LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
Data File : BP010493.D
Acq On : 24 May 2022 00:32
Operator : CG/JU
Sample : N2950-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DBTE9

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Title : SVOA CALIBRATION

Signal : TIC: BP010493.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.534	410	416	426	rBV	132511	271856	0.16%	0.065%
2	5.899	467	478	489	rBV2	107145	241923	0.15%	0.058%
3	6.981	655	662	667	rBV	118625	186577	0.11%	0.045%
4	7.052	667	674	680	rVV2	157581	319592	0.19%	0.077%
5	7.117	680	685	695	rVB	123488	203037	0.12%	0.049%
6	7.217	695	702	709	rBV	574494	977525	0.59%	0.234%
7	7.422	729	737	746	rBV	584611	956955	0.58%	0.229%
8	7.540	750	757	764	rVV2	412116	671850	0.41%	0.161%
9	7.611	764	769	777	rVB	151764	268728	0.16%	0.064%
10	7.887	808	816	830	rBV	598832	1020976	0.62%	0.245%
11	8.005	830	836	843	rVV	169447	273214	0.17%	0.065%
12	8.264	873	880	888	rBV	1423900	2274355	1.38%	0.545%
13	8.428	894	908	920	rBV	5424495	8814707	5.34%	2.112%
14	8.599	931	937	947	rBV	458290	782188	0.47%	0.187%
15	8.999	997	1005	1008	rBV2	105725	175658	0.11%	0.042%
16	9.052	1008	1014	1024	rVB2	788234	1564561	0.95%	0.375%
17	9.246	1040	1047	1055	rBV	291619	485884	0.29%	0.116%
18	9.369	1057	1068	1074	rVV	694461	1522482	0.92%	0.365%
19	9.434	1074	1079	1085	rVB	208472	348666	0.21%	0.084%
20	9.775	1128	1137	1144	rBV	652192	1146827	0.69%	0.275%
21	9.940	1160	1165	1170	rBV	223465	361018	0.22%	0.087%
22	10.093	1182	1191	1202	rBV3	538532	1601299	0.97%	0.384%
23	10.199	1202	1209	1221	rVV	379346	1143017	0.69%	0.274%
24	10.322	1223	1230	1238	rVV	907935	1752220	1.06%	0.420%
25	10.805	1284	1312	1317	rVV2	40309919	165214520	100.00%	39.594%
26	10.881	1320	1325	1333	rVB	6345230	9725689	5.89%	2.331%
27	11.799	1474	1481	1486	rBV	235206	391094	0.24%	0.094%
28	12.246	1550	1557	1567	rVB	547280	941542	0.57%	0.226%
29	12.363	1567	1577	1588	rBV	18372058	30953639	18.74%	7.418%
30	12.469	1588	1595	1601	rVV	587385	1019575	0.62%	0.244%
31	12.575	1601	1613	1624	rVB	11893315	20314773	12.30%	4.869%
32	12.993	1677	1684	1696	rVB	273689	533789	0.32%	0.128%
33	13.234	1718	1725	1735	rBV3	94015	172402	0.10%	0.041%
34	13.357	1738	1746	1755	rBV	3882769	5846062	3.54%	1.401%
35	13.551	1773	1779	1791	rVB2	842496	1822261	1.10%	0.437%
36	13.693	1791	1803	1811	rBV3	745319	2124512	1.29%	0.509%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
Data File : BP010493.D
Acq On : 24 May 2022 00:32
Operator : CG/JU
Sample : N2950-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTE9

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Title : SVOA CALIBRATION

37	13.840	1822	1828	1834	rBV	1258028	2324558	1.41%	0.557%
38	13.899	1834	1838	1840	rVV	768876	1162506	0.70%	0.279%
39	13.934	1840	1844	1854	rVB	1966028	2877306	1.74%	0.690%
40	14.081	1863	1869	1872	rBV	367034	567544	0.34%	0.136%
41	14.110	1872	1874	1879	rVB	194392	243049	0.15%	0.058%
42	14.216	1885	1892	1895	rBV	1944133	3358045	2.03%	0.805%
43	14.240	1895	1896	1904	rVV	1174010	1288776	0.78%	0.309%
44	14.522	1934	1944	1949	rBV2	1357770	2731707	1.65%	0.655%
45	14.598	1949	1957	1962	rVV	19666549	30696960	18.58%	7.357%
46	14.657	1962	1967	1974	rVV	4884012	7105463	4.30%	1.703%
47	14.728	1975	1979	1987	rVV2	153931	291442	0.18%	0.070%
48	14.834	1993	1997	2001	rVB	227748	315864	0.19%	0.076%
49	14.928	2006	2013	2021	rVV2	7557544	13504708	8.17%	3.236%
50	15.069	2032	2037	2042	rVV	652182	916034	0.55%	0.220%
51	15.151	2047	2051	2055	rVV2	201905	300871	0.18%	0.072%
52	15.469	2098	2105	2107	rBV4	82082	168196	0.10%	0.040%
53	15.516	2107	2113	2117	rVV	2901963	4054825	2.45%	0.972%
54	15.575	2117	2123	2129	rVV	6131133	8922124	5.40%	2.138%
55	15.640	2129	2134	2140	rVV2	1044292	1873080	1.13%	0.449%
56	15.693	2140	2143	2147	rVV	487029	729569	0.44%	0.175%
57	15.734	2147	2150	2156	rVV3	359766	635487	0.38%	0.152%
58	15.793	2156	2160	2162	rVV2	164022	265594	0.16%	0.064%
59	15.822	2162	2165	2168	rVV2	209331	305742	0.19%	0.073%
60	15.863	2168	2172	2179	rVB	252786	401634	0.24%	0.096%
61	15.969	2179	2190	2192	rBV	93519	204671	0.12%	0.049%
62	16.004	2192	2196	2207	rVB2	482068	959185	0.58%	0.230%
63	16.245	2230	2237	2243	rBV	723209	1028938	0.62%	0.247%
64	16.422	2261	2267	2281	rVB2	227569	515531	0.31%	0.124%
65	16.545	2281	2288	2291	rBV3	196818	477909	0.29%	0.115%
66	16.575	2291	2293	2300	rVB2	148499	213636	0.13%	0.051%
67	16.922	2343	2352	2364	rVB	807613	1259979	0.76%	0.302%
68	17.087	2372	2380	2387	rVB	172996	303154	0.18%	0.073%
69	17.169	2389	2394	2397	rBV	175763	278120	0.17%	0.067%
70	17.228	2400	2404	2407	rBV	214378	246653	0.15%	0.059%
71	17.269	2407	2411	2415	rBV	1868702	2695831	1.63%	0.646%
72	17.316	2415	2419	2424	rVV2	937954	1575890	0.95%	0.378%
73	17.375	2424	2429	2434	rVB	2829586	4089300	2.48%	0.980%
74	17.692	2471	2483	2488	rBV	16985439	26448709	16.01%	6.339%
75	17.757	2488	2494	2502	rVV3	715114	1263157	0.76%	0.303%
76	17.834	2502	2507	2512	rVB	321441	448033	0.27%	0.107%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
Data File : BP010493.D
Acq On : 24 May 2022 00:32
Operator : CG/JU
Sample : N2950-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTE9

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Title : SVOA CALIBRATION

77	17.922	2518	2522	2527	rBV2	187284	313991	0.19%	0.075%
78	17.975	2527	2531	2535	rVV	292205	369298	0.22%	0.089%
79	18.104	2548	2553	2560	rVV2	512963	1075253	0.65%	0.258%
80	18.181	2560	2566	2571	rVV	1255041	1845915	1.12%	0.442%
81	18.222	2571	2573	2576	rVV	143614	193947	0.12%	0.046%
82	18.251	2576	2578	2585	rVB	163185	233133	0.14%	0.056%
83	18.322	2585	2590	2594	rBV3	163231	282047	0.17%	0.068%
84	18.404	2600	2604	2606	rBV	249978	344837	0.21%	0.083%
85	18.428	2606	2608	2612	rVV2	278009	493070	0.30%	0.118%
86	18.469	2612	2615	2619	rVV	679498	943407	0.57%	0.226%
87	18.504	2619	2621	2625	rVV	178518	215438	0.13%	0.052%
88	18.557	2625	2630	2636	rVV2	736260	1206861	0.73%	0.289%
89	18.610	2636	2639	2644	rVV	231803	342436	0.21%	0.082%
90	18.822	2672	2675	2681	rVB2	131759	192341	0.12%	0.046%
91	19.110	2718	2724	2730	rBV2	153787	264490	0.16%	0.063%
92	19.275	2745	2752	2759	rVB3	152565	296951	0.18%	0.071%
93	19.386	2764	2771	2777	rVV3	69432	176114	0.11%	0.042%
94	19.475	2782	2786	2791	rBV2	180804	250048	0.15%	0.060%
95	19.604	2802	2808	2813	rBV	4164929	5515761	3.34%	1.322%
96	21.351	3100	3105	3115	rBV	2157590	2819149	1.71%	0.676%
97	23.622	3483	3491	3506	rVV	1993548	4250522	2.57%	1.019%
98	23.774	3510	3517	3531	rVB2	1029289	2169784	1.31%	0.520%

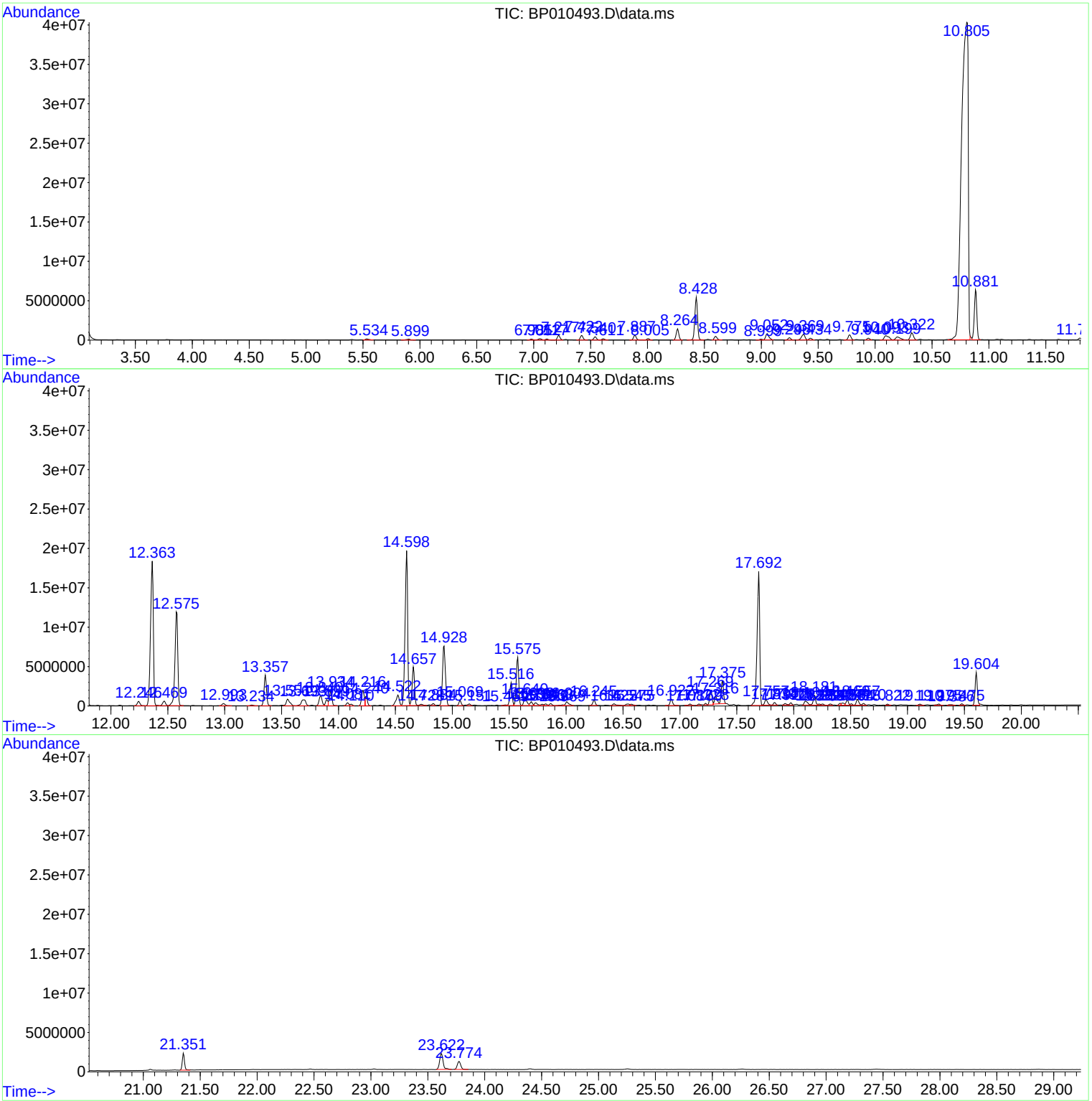
Sum of corrected areas: 417269546

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
Data File : BP010493.D
Acq On : 24 May 2022 00:32
Operator : CG/JU
Sample : N2950-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTE9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
Data File : BP010493.D
Acq On : 24 May 2022 00:32
Operator : CG/JU
Sample : N2950-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTE9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

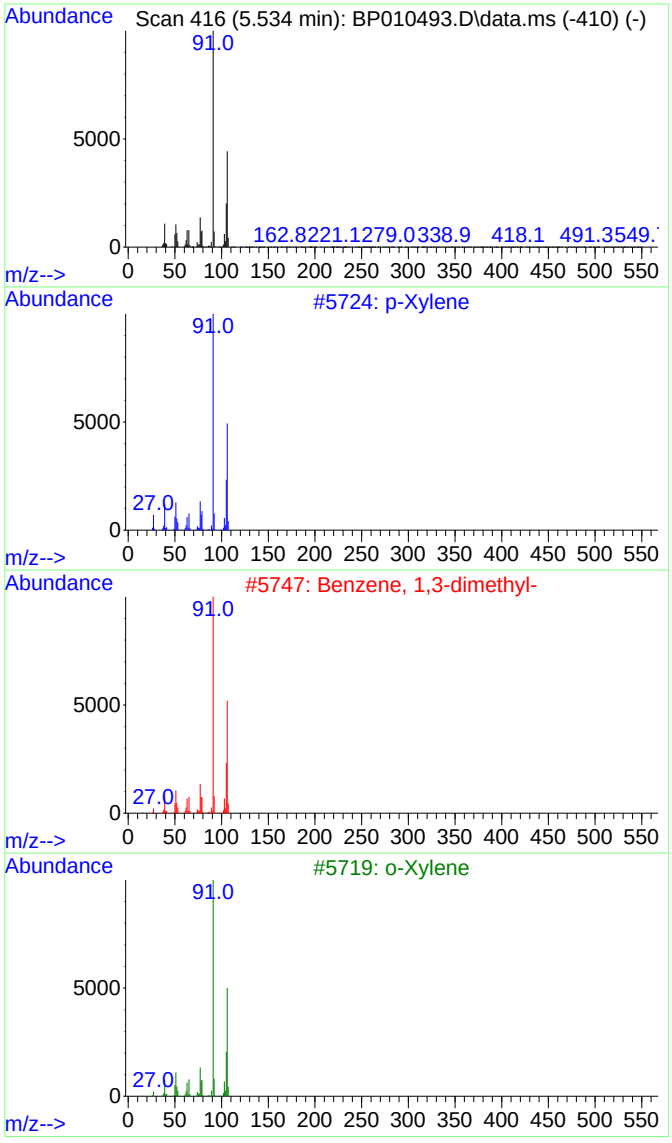
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

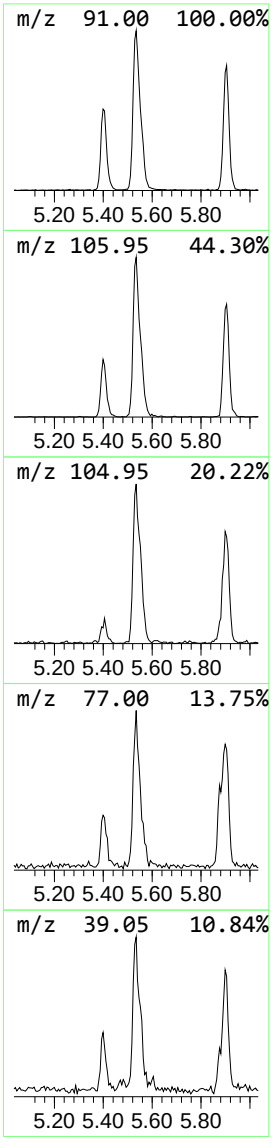
****

Peak Number 1 p-Xylene Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.534	5.33 ng/ul	271856	1,4-Dichlorobenzene-d4	7.887

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	p-Xylene	106	C8H10	000106-42-3	97
2	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	97
3	o-Xylene	106	C8H10	000095-47-6	97
4	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	97
5	p-Xylene	106	C8H10	000106-42-3	97





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
Data File : BP010493.D
Acq On : 24 May 2022 00:32
Operator : CG/JU
Sample : N2950-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTE9

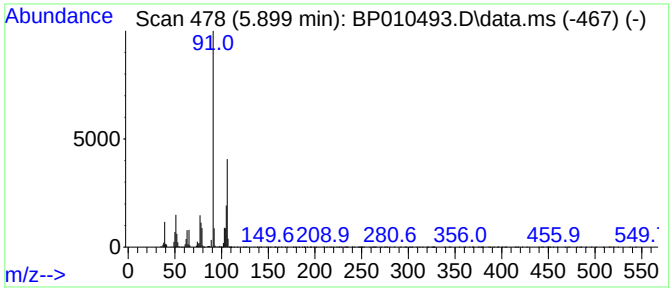
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

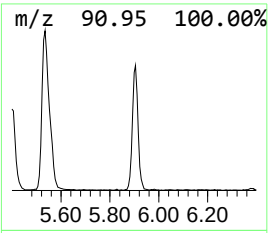
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

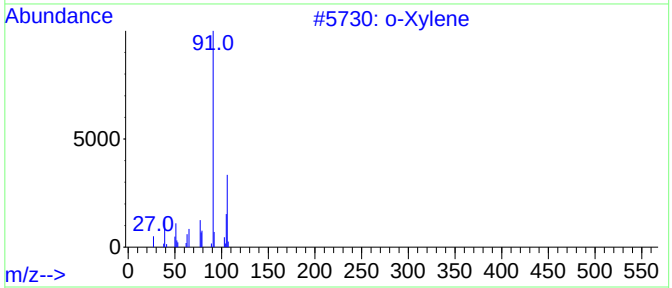
****
Peak Number 2 o-Xylene Concentration Rank 21

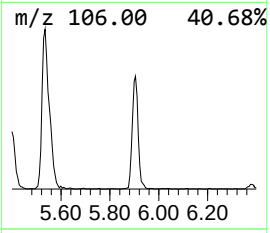
R.T.	EstConc	Area	Relative to ISTD	R.T.
5.899	4.74 ng/ul	241923	1,4-Dichlorobenzene-d4	7.887

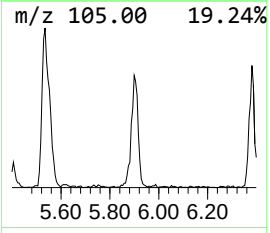
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Xylene	106	C8H10	000095-47-6	94
2	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	94
3	o-Xylene	106	C8H10	000095-47-6	94
4	p-Xylene	106	C8H10	000106-42-3	94
5	p-Xylene	106	C8H10	000106-42-3	94

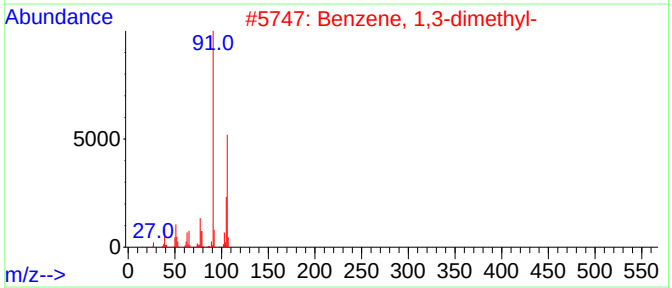


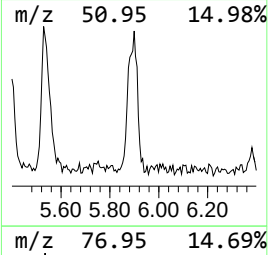


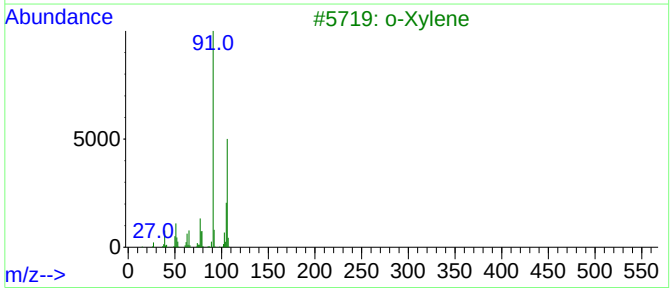


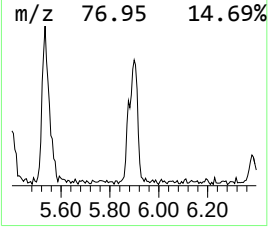












Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
Data File : BP010493.D
Acq On : 24 May 2022 00:32
Operator : CG/JU
Sample : N2950-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTE9

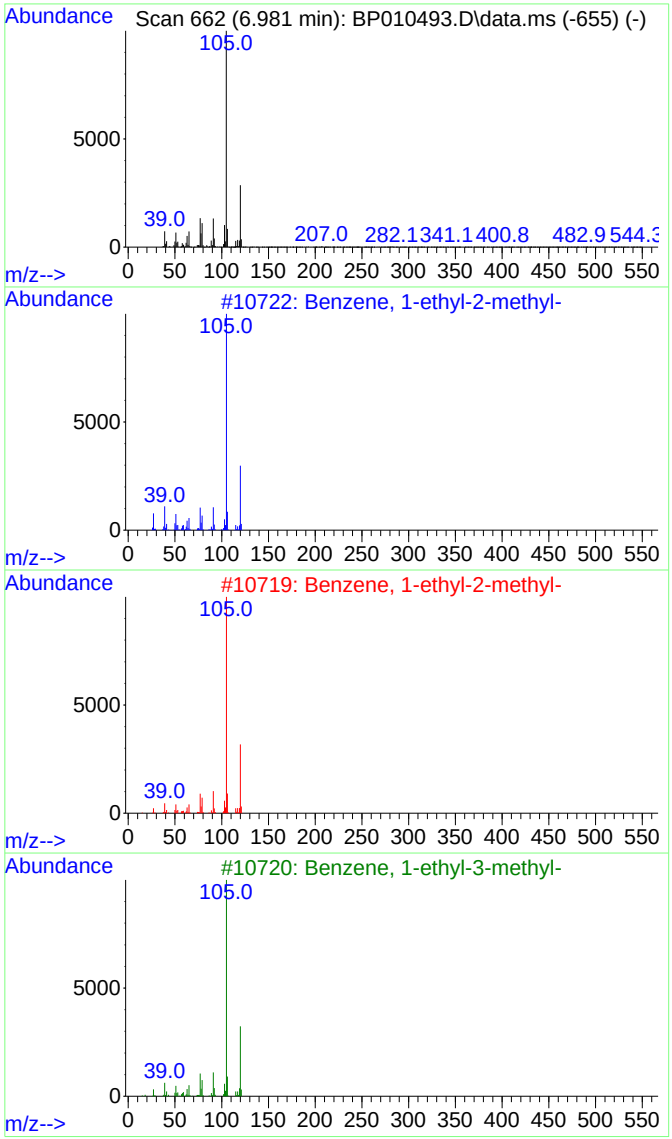
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

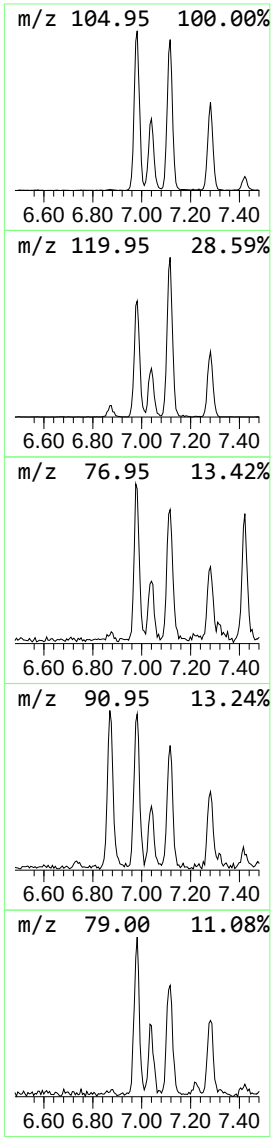
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Benzene, 1-ethyl-2-methyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.981	3.65 ng/ul	186577	1,4-Dichlorobenzene-d4	7.887

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
2	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
3	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	94
4	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	94
5	Mesitylene	120	C9H12	000108-67-8	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
Data File : BP010493.D
Acq On : 24 May 2022 00:32
Operator : CG/JU
Sample : N2950-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTE9

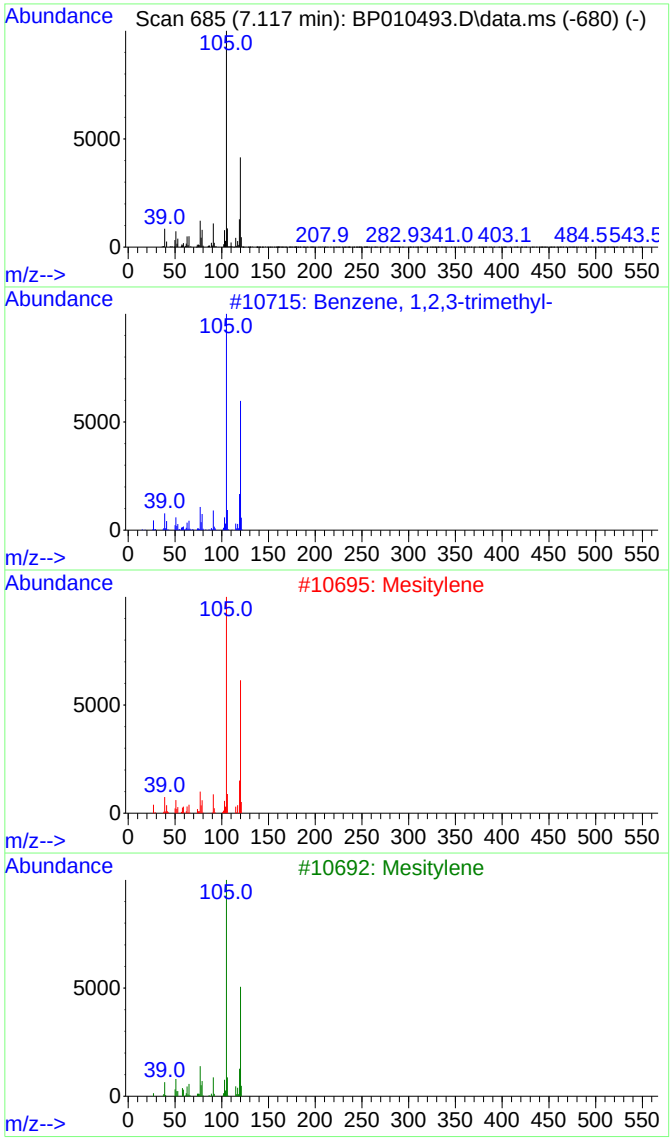
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

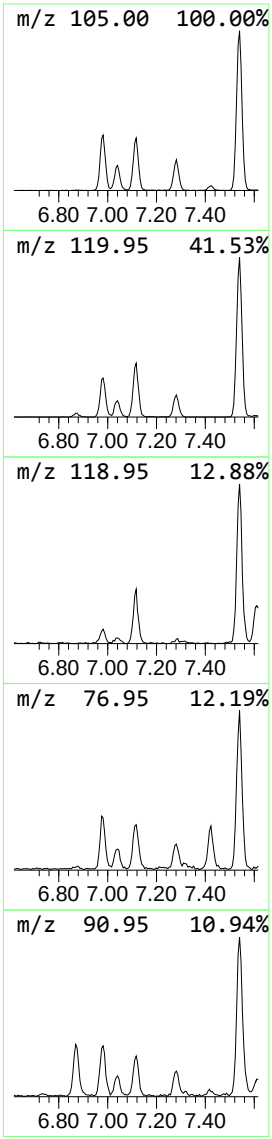
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Benzene, 1,2,3-trimethyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.117	3.98 ng/ul	203037	1,4-Dichlorobenzene-d4	7.887

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	97
2	Mesitylene	120	C9H12	000108-67-8	97
3	Mesitylene	120	C9H12	000108-67-8	95
4	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
5	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94





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Data File : BP010493.D
Acq On : 24 May 2022 00:32
Operator : CG/JU
Sample : N2950-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTE9

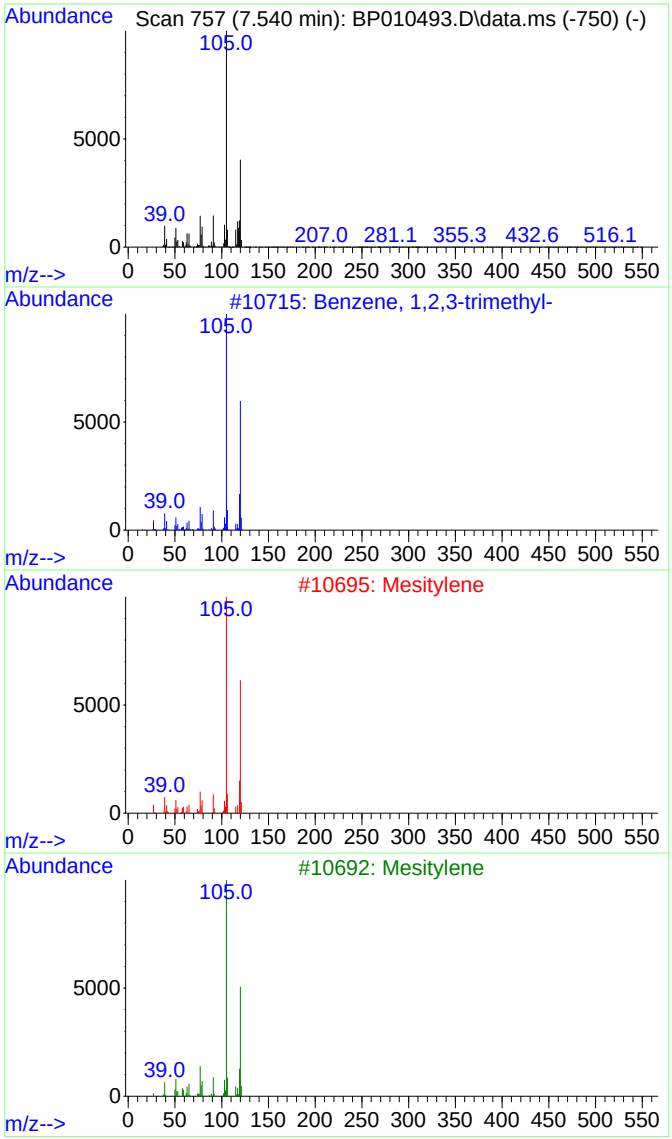
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

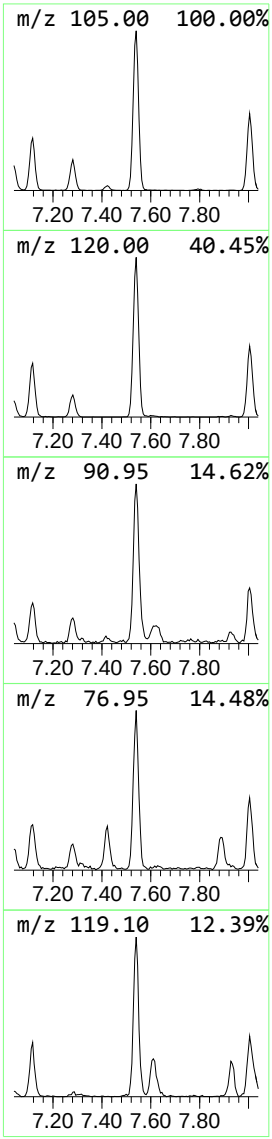
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Mesitylene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.540	13.16 ng/ul	671850	1,4-Dichlorobenzene-d4	7.887

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	93
2	Mesitylene	120	C9H12	000108-67-8	90
3	Mesitylene	120	C9H12	000108-67-8	90
4	Mesitylene	120	C9H12	000108-67-8	90
5	Mesitylene	120	C9H12	000108-67-8	90





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Acq On : 24 May 2022 00:32
Operator : CG/JU
Sample : N2950-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTE9

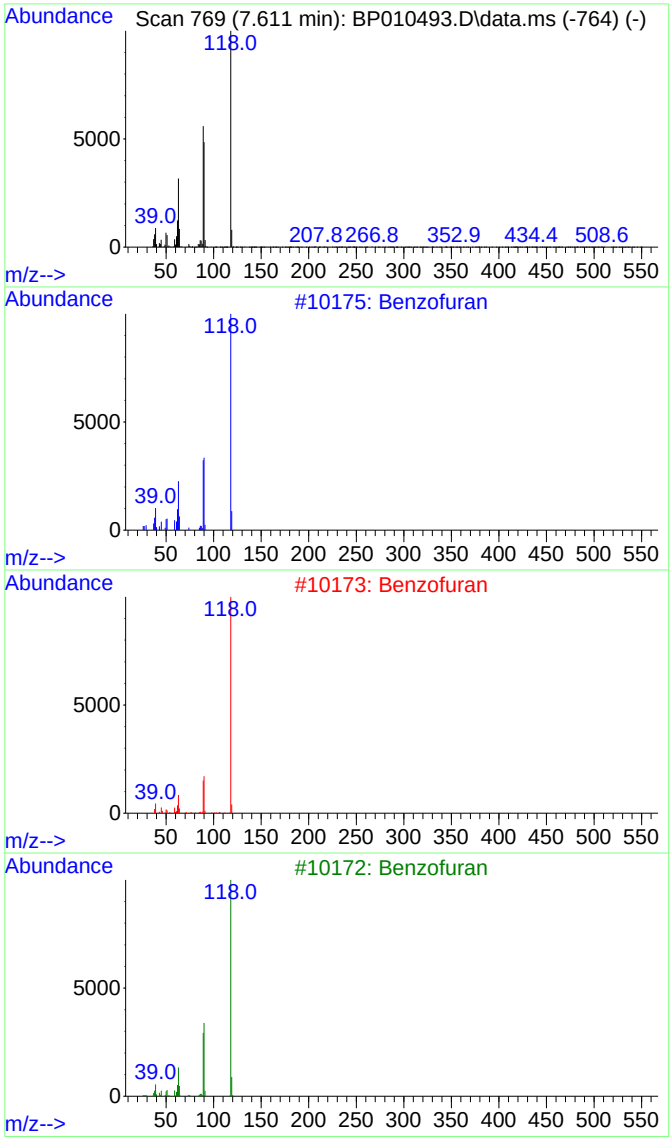
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

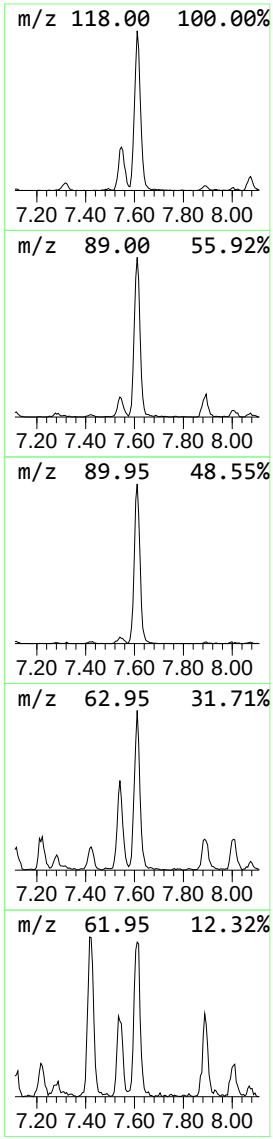
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Benzofuran Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.611	5.26 ng/ul	268728	1,4-Dichlorobenzene-d4	7.887

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzofuran	118	C8H6O	000271-89-6	94
2	Benzofuran	118	C8H6O	000271-89-6	90
3	Benzofuran	118	C8H6O	000271-89-6	90
4	Coumarin	146	C9H6O2	000091-64-5	90
5	3-Hydroxyphenylacetylene	118	C8H6O	010401-11-3	87





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Acq On : 24 May 2022 00:32
Operator : CG/JU
Sample : N2950-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTE9

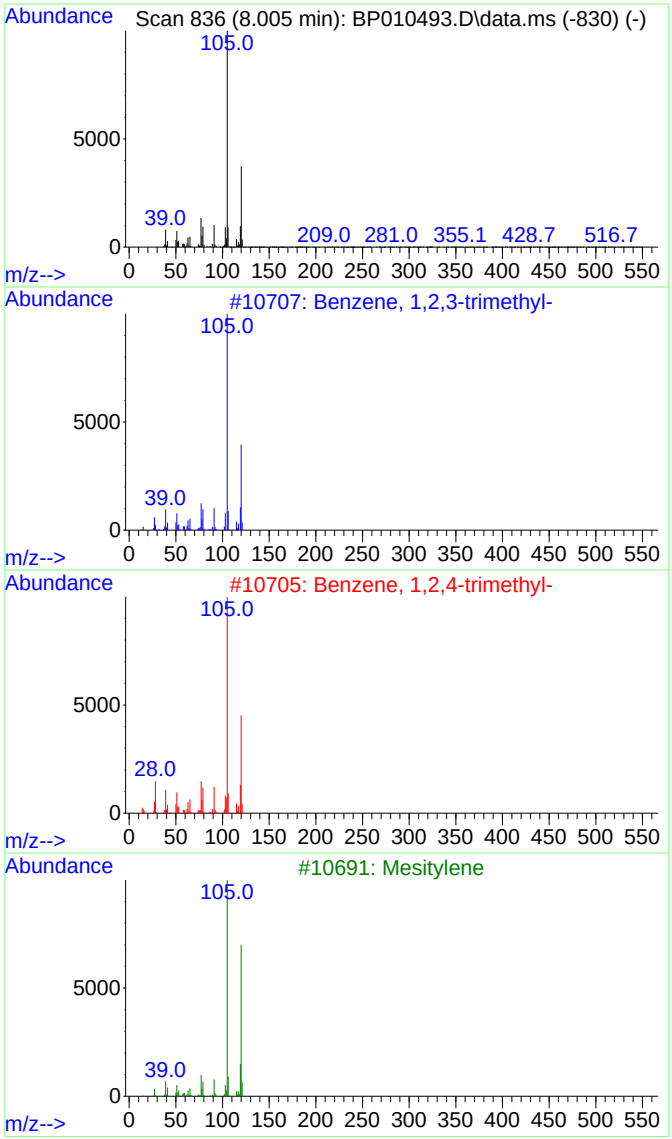
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

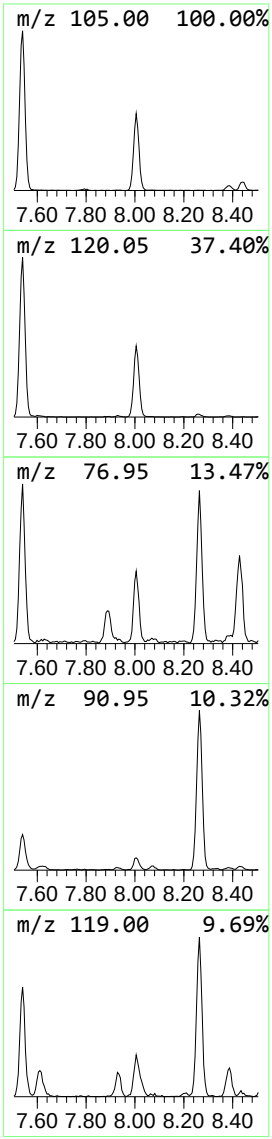
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Benzene, 1,2,4-trimethyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.005	5.35 ng/ul	273214	1,4-Dichlorobenzene-d4	7.887

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
2	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
3	Mesitylene	120	C9H12	000108-67-8	91
4	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91
5	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91





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Acq On : 24 May 2022 00:32
Operator : CG/JU
Sample : N2950-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTE9

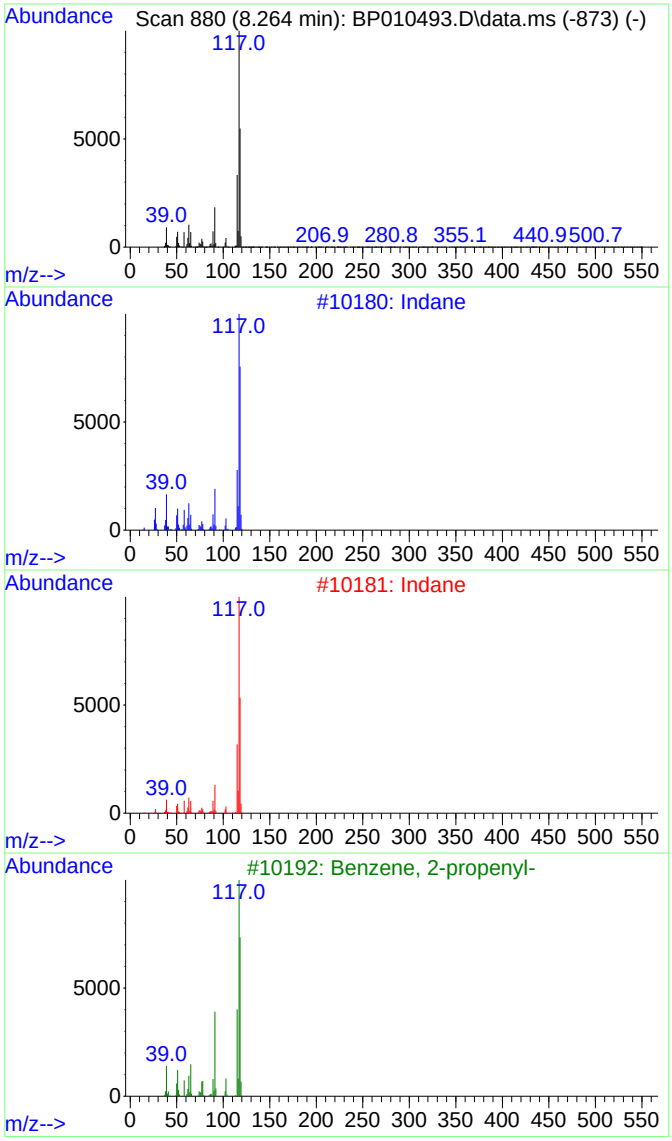
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

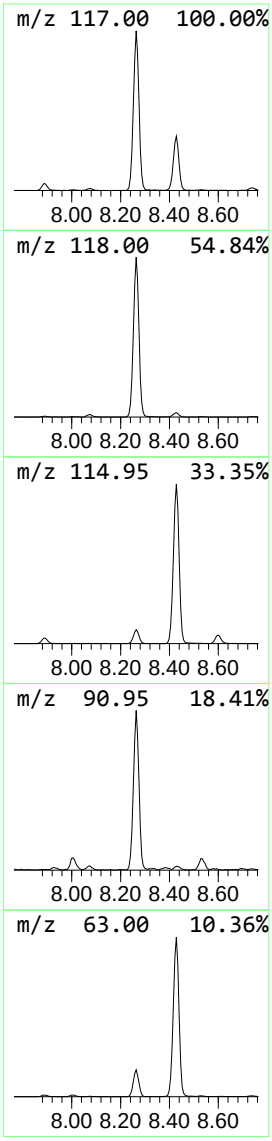
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Indane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.264	44.55 ng/ul	2274360	1,4-Dichlorobenzene-d4	7.887

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	90
2	Indane	118	C9H10	000496-11-7	87
3	Benzene, 2-propenyl-	118	C9H10	000300-57-2	81
4	Benzene, cyclopropyl-	118	C9H10	000873-49-4	72
5	Indane	118	C9H10	000496-11-7	64





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Acq On : 24 May 2022 00:32
Operator : CG/JU
Sample : N2950-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTE9

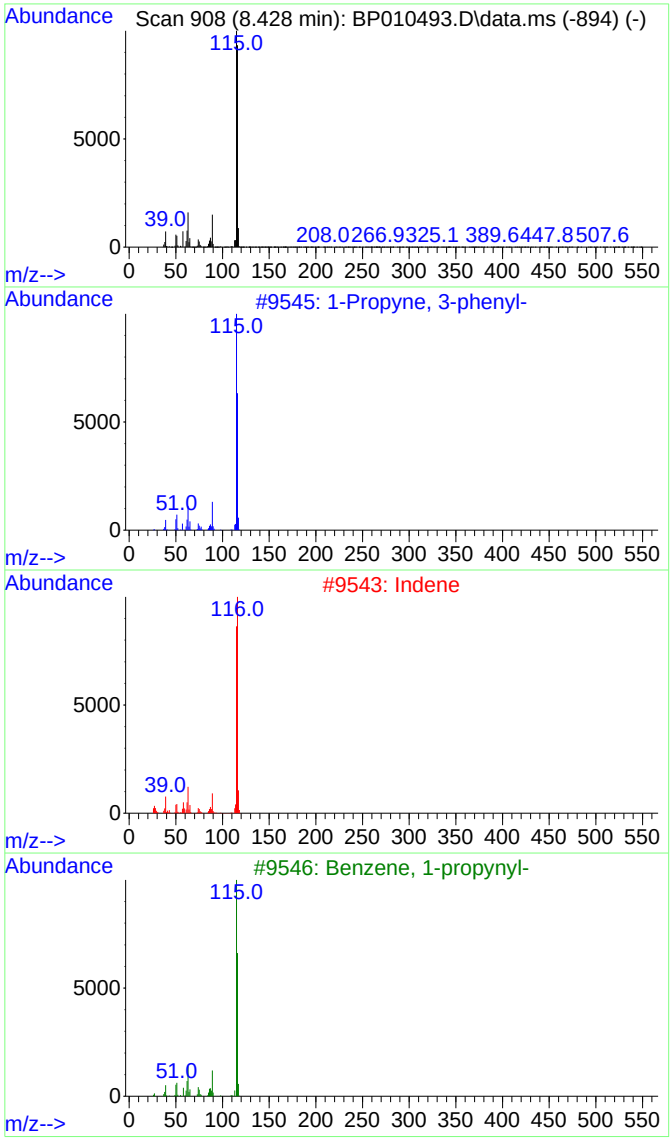
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

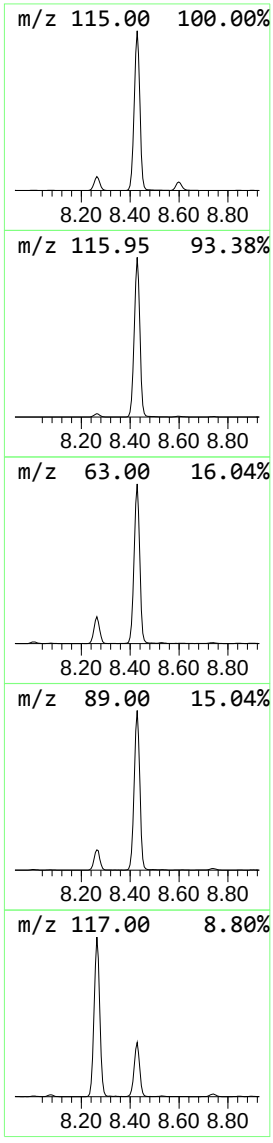
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 1-Propyne, 3-phenyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.428	172.67 ng/ul	8814710	1,4-Dichlorobenzene-d4	7.887

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Propyne, 3-phenyl-	116	C9H8	010147-11-2	95
2	Indene	116	C9H8	000095-13-6	94
3	Benzene, 1-propynyl-	116	C9H8	000673-32-5	94
4	3-Methylphenylacetylene	116	C9H8	000766-82-5	91
5	Indene	116	C9H8	000095-13-6	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
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Acq On : 24 May 2022 00:32
Operator : CG/JU
Sample : N2950-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTE9

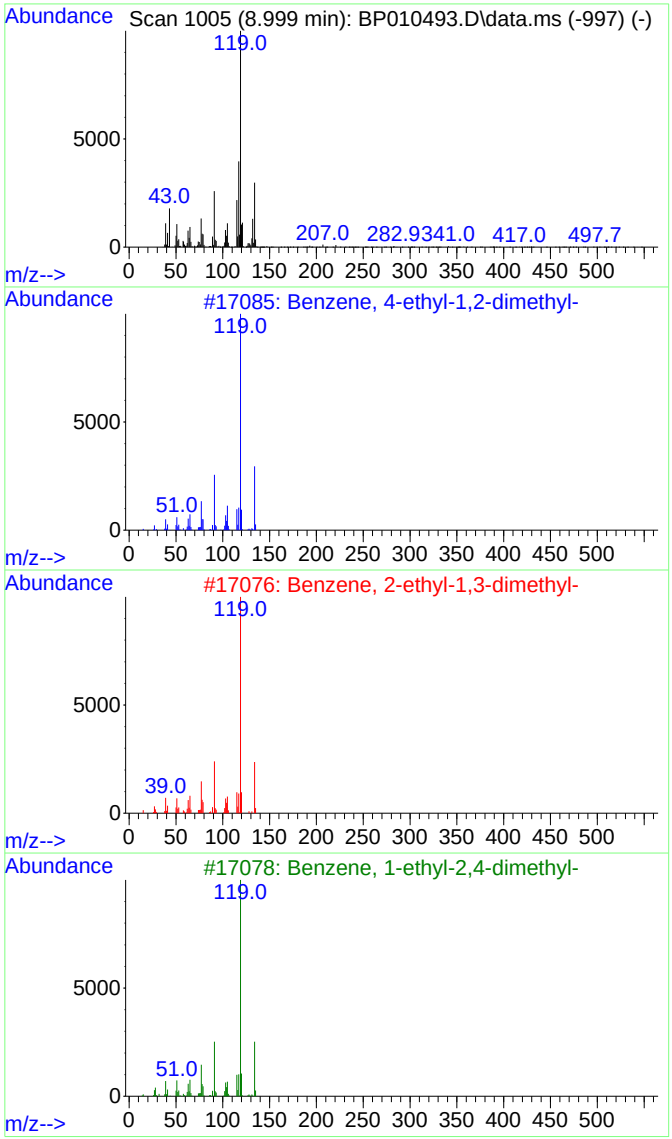
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

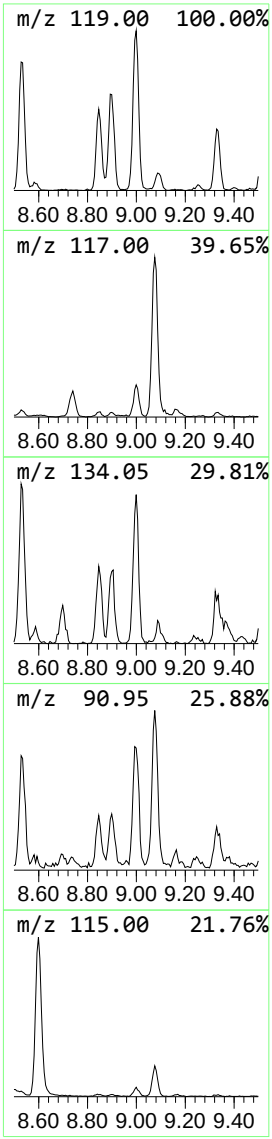
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.999	3.44 ng/ul	175658	1,4-Dichlorobenzene-d4	7.887

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	91
2	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	90
3	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	90
4	o-Cymene	134	C10H14	000527-84-4	64
5	o-Cymene	134	C10H14	000527-84-4	60





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Acq On : 24 May 2022 00:32
Operator : CG/JU
Sample : N2950-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTE9

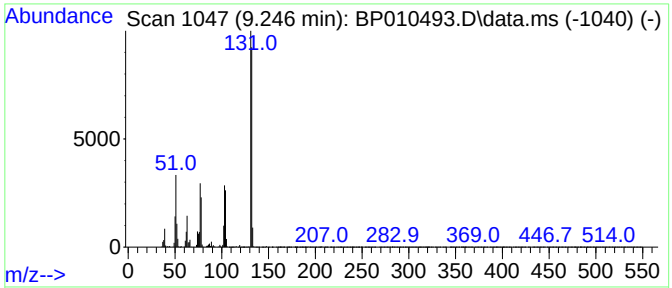
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

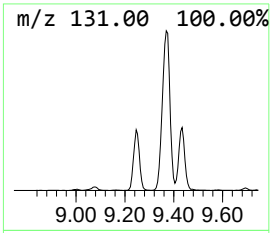
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

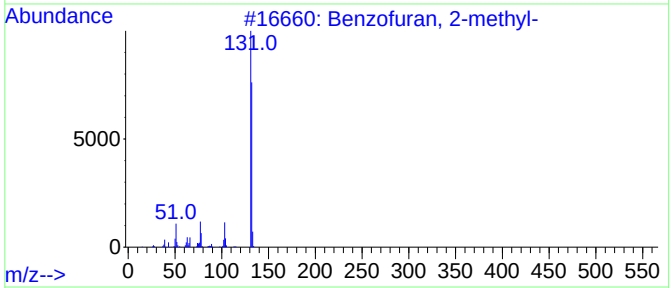
****
Peak Number 11 Benzofuran, 2-methyl- Concentration Rank 9

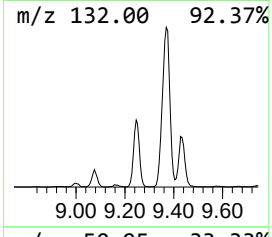
R.T.	EstConc	Area	Relative to ISTD	R.T.
9.246	9.52 ng/ul	485884	1,4-Dichlorobenzene-d4	7.887

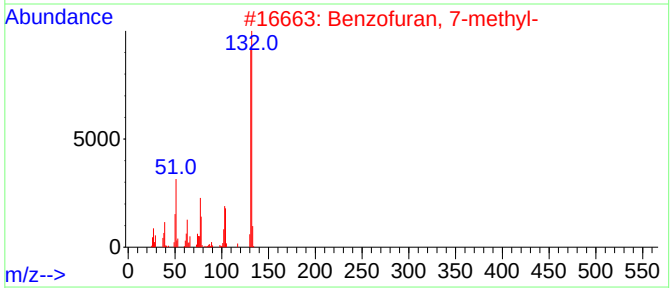
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	95
2	Benzofuran, 7-methyl-	132	C9H8O	017059-52-8	94
3	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	94
4	Cinnamaldehyde, (E)-	132	C9H8O	014371-10-9	91
5	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	91

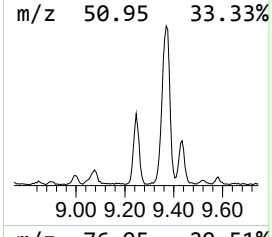


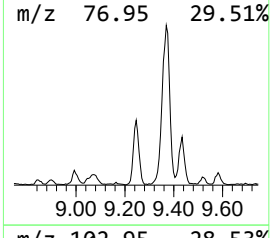


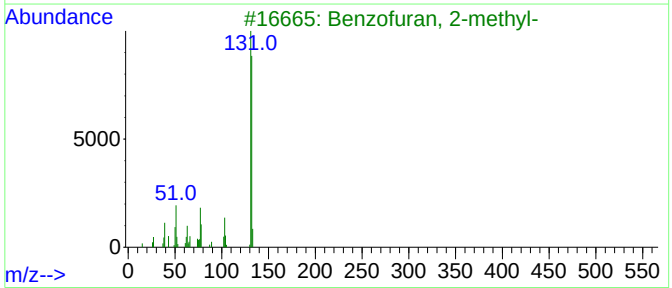


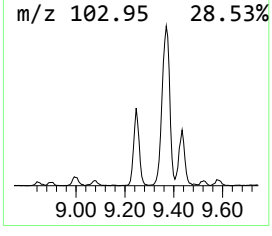












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Data File : BP010493.D
Acq On : 24 May 2022 00:32
Operator : CG/JU
Sample : N2950-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTE9

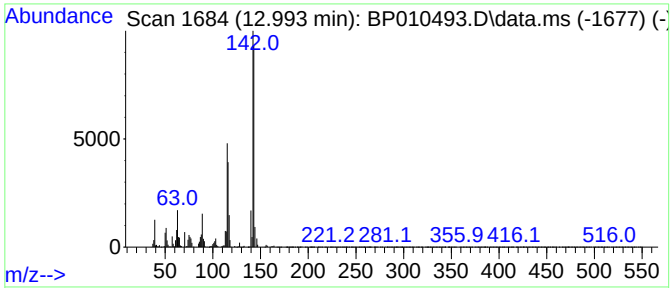
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

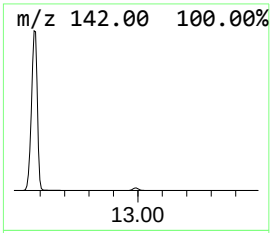
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

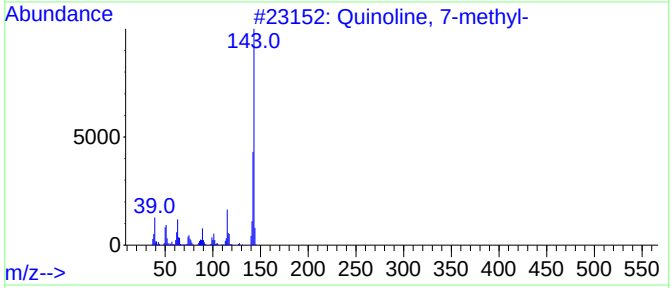
****
Peak Number 12 Quinoline, 7-methyl- Concentration Rank 25

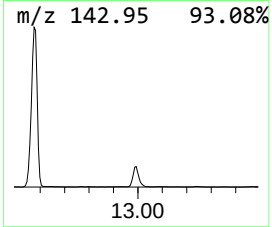
R.T.	EstConc	Area	Relative to ISTD	R.T.
12.993	3.91 ng/ul	533789	Acenaphthene-d10	14.522

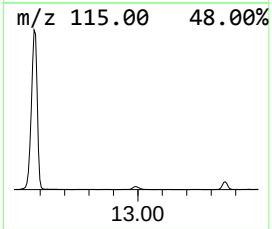
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Quinoline, 7-methyl-	143	C10H9N	000612-60-2	70
2	Quinoline, 8-methyl-	143	C10H9N	000611-32-5	70
3	Cyclopropanecarbonitrile, 2-phen...	143	C10H9N	005590-14-7	70
4	Quinoline, 5-methyl-	143	C10H9N	007661-55-4	70
5	Quinoline, 7-methyl-	143	C10H9N	000612-60-2	70

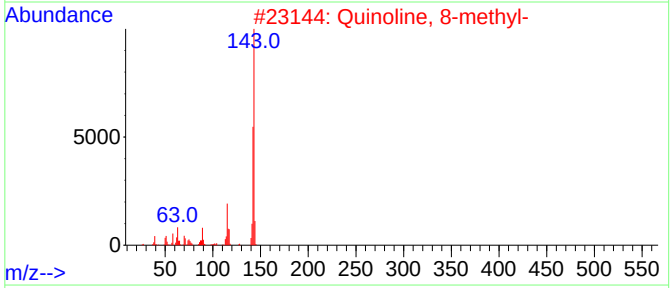


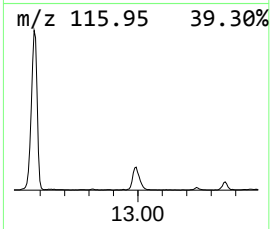


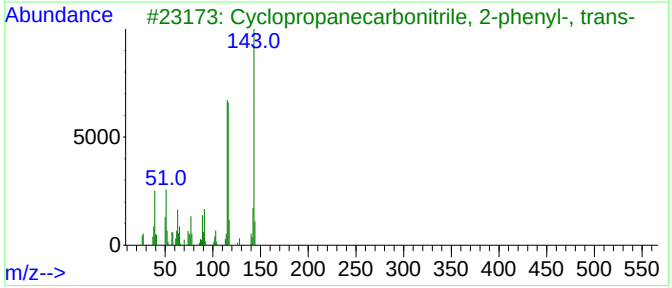


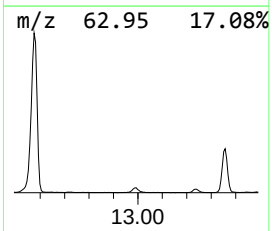












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Acq On : 24 May 2022 00:32
Operator : CG/JU
Sample : N2950-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTE9

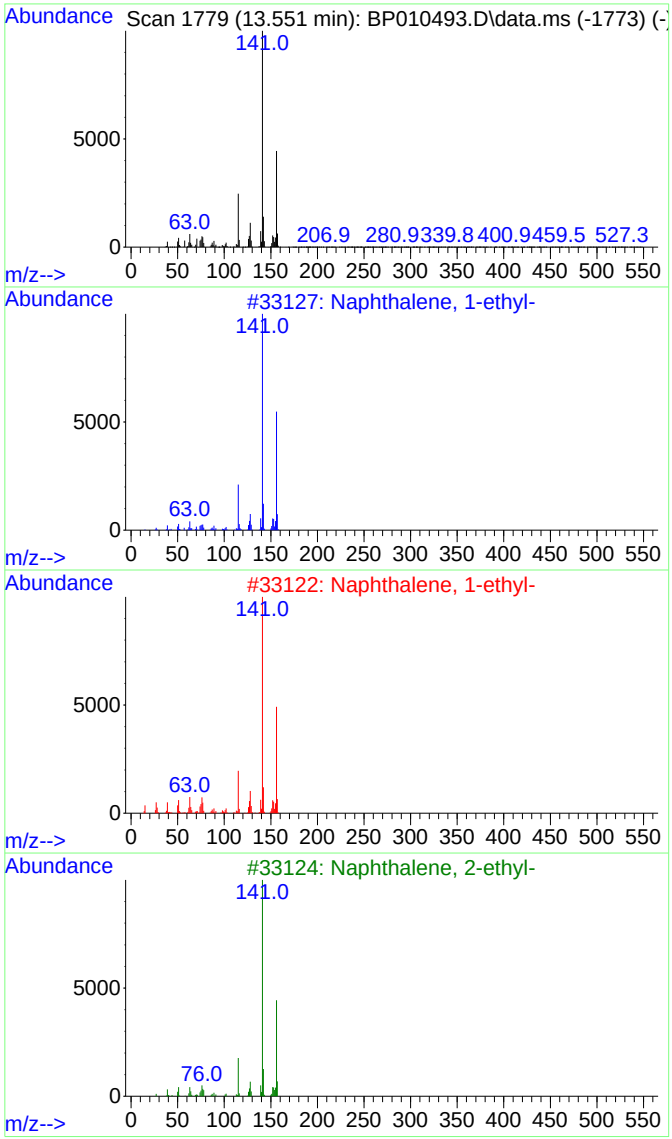
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

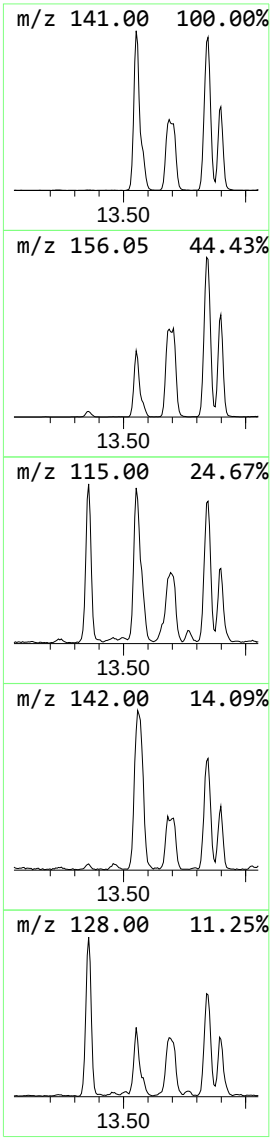
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Naphthalene, 1-ethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.552	13.34 ng/ul	1822260	Acenaphthene-d10	14.522

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	97
2	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	95
3	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	95
4	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	94
5	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	94





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Acq On : 24 May 2022 00:32
Operator : CG/JU
Sample : N2950-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTE9

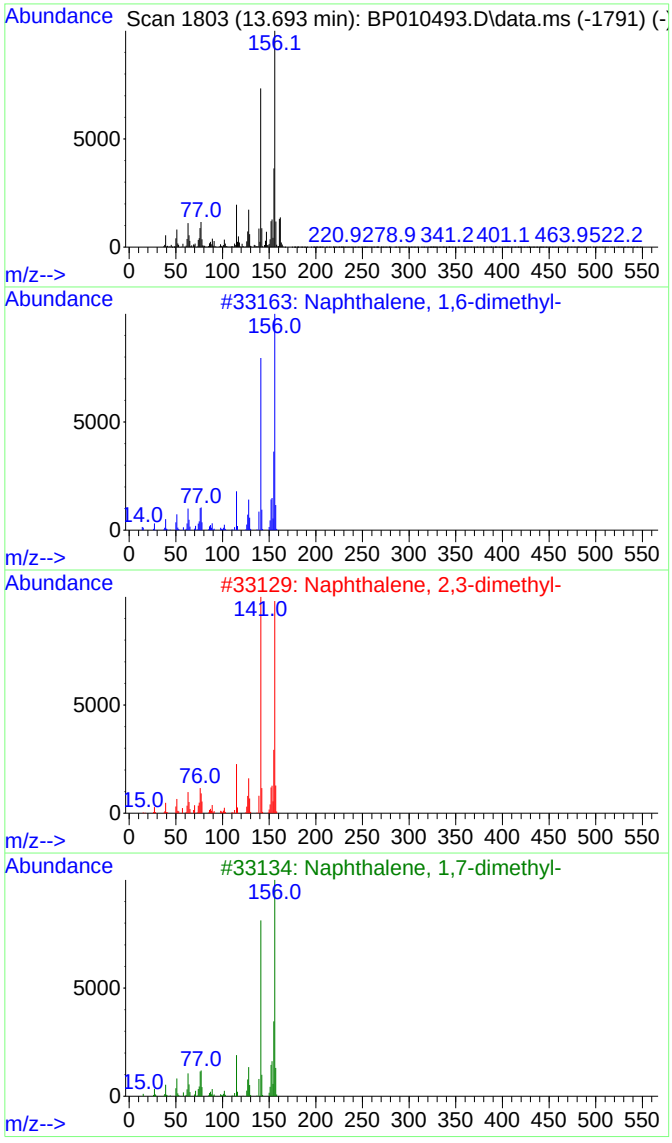
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

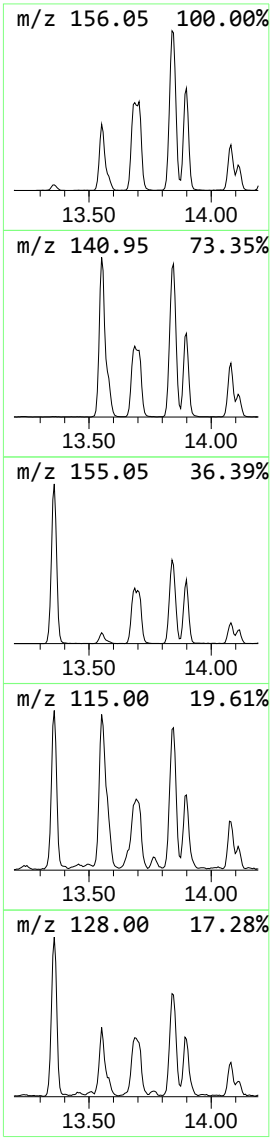
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Naphthalene, 1,6-dimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.693	15.55 ng/ul	2124510	Acenaphthene-d10	14.522

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
2	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
3	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96
4	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96
5	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96





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Acq On : 24 May 2022 00:32
Operator : CG/JU
Sample : N2950-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTE9

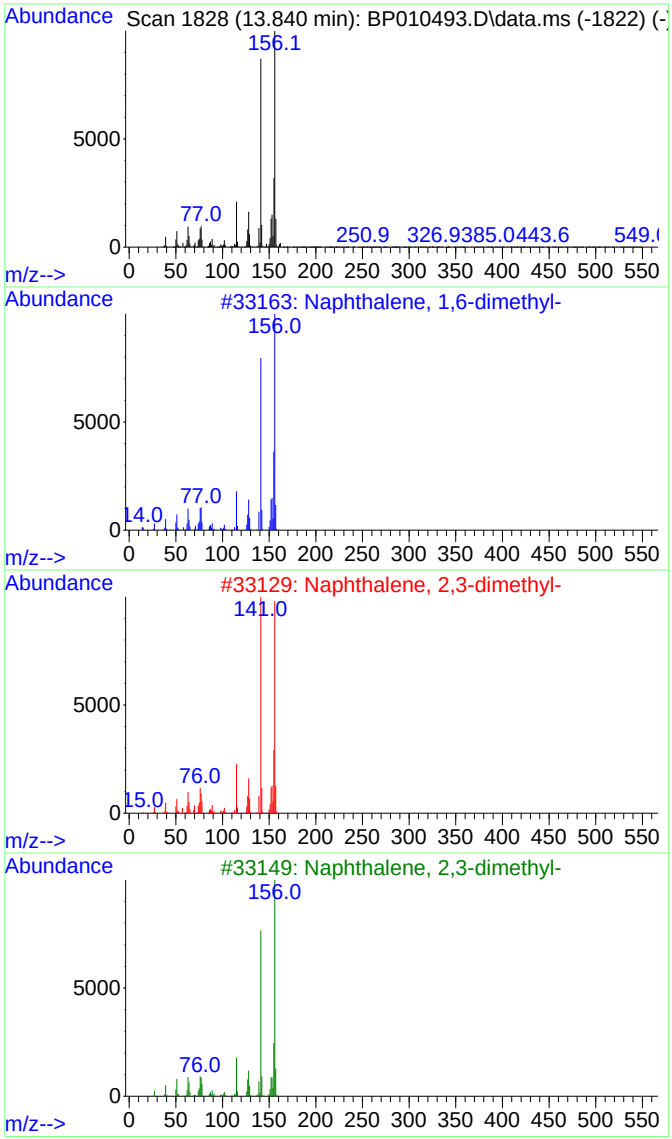
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

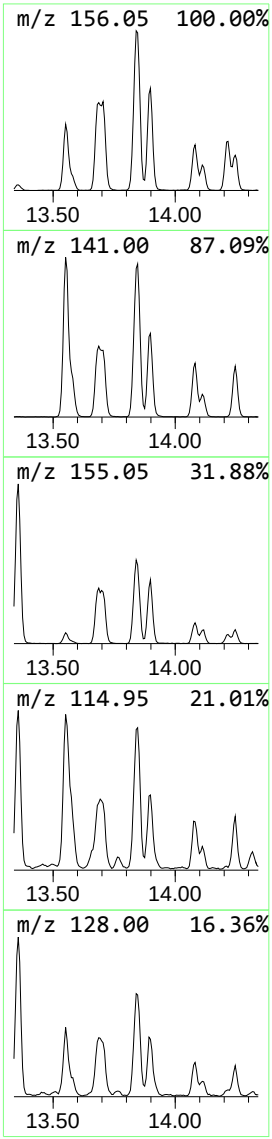
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 Naphthalene, 2,3-dimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.840	17.02 ng/ul	2324560	Acenaphthene-d10	14.522

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	98
2	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
3	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
4	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	97
5	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96





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Operator : CG/JU
Sample : N2950-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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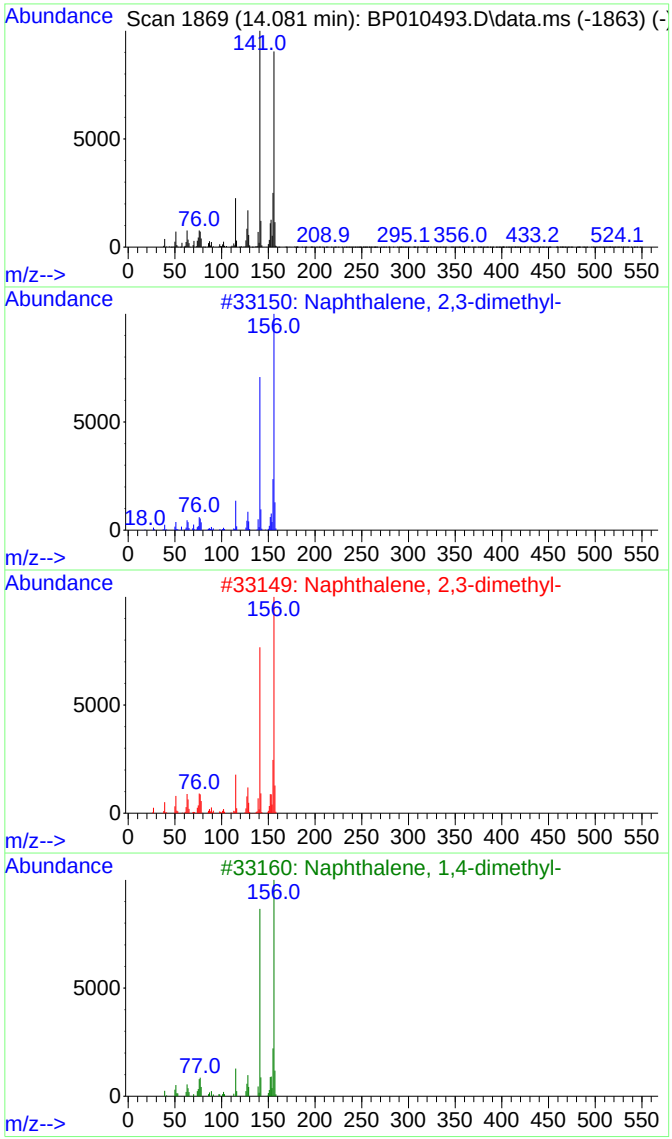
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

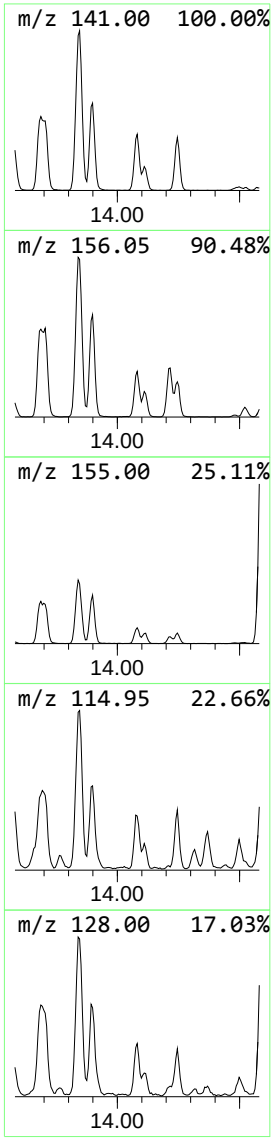
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 Naphthalene, 1,4-dimethyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.081	4.16 ng/ul	567544	Acenaphthene-d10	14.522

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
2	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
3	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	96
4	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
5	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96





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Acq On : 24 May 2022 00:32
Operator : CG/JU
Sample : N2950-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTE9

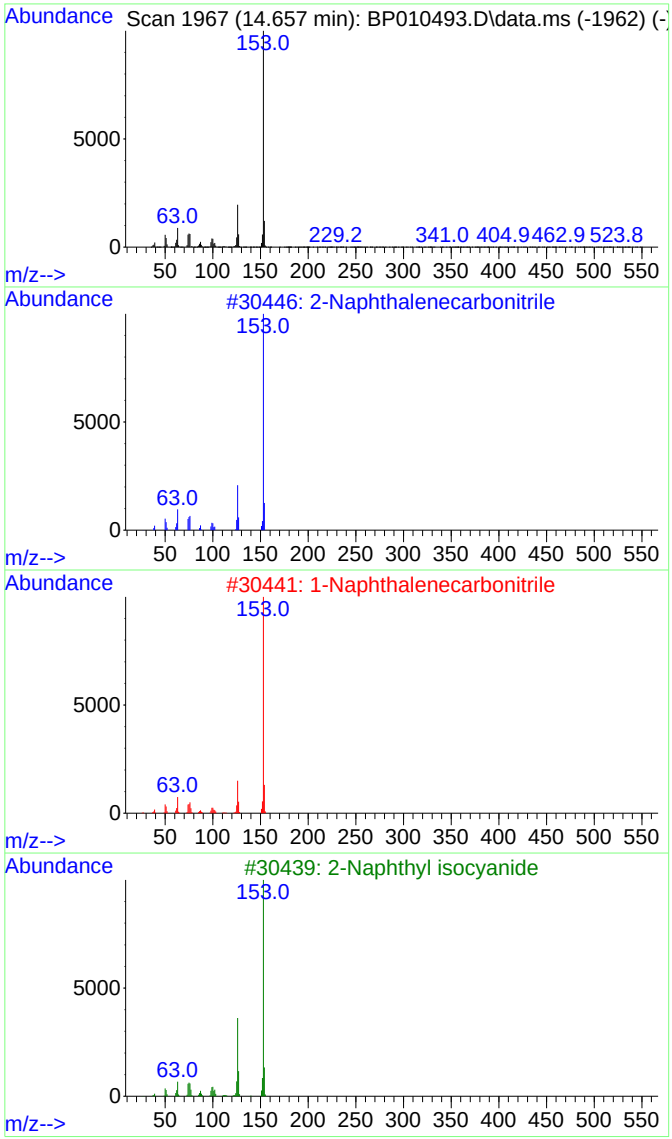
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

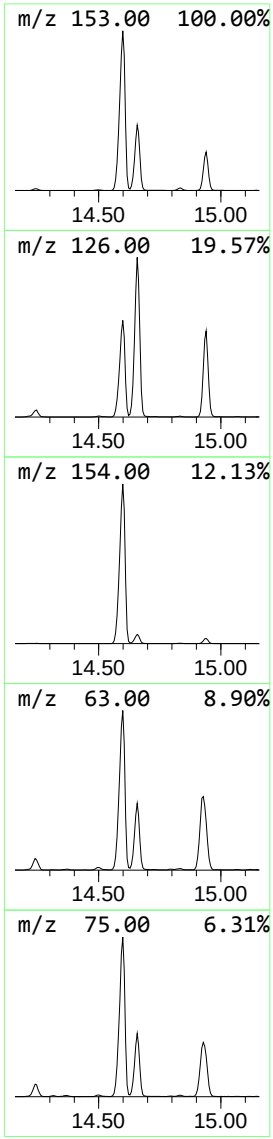
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 2-Naphthalenecarbonitrile Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.657	52.02 ng/ul	7105460	Acenaphthene-d10	14.522

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Naphthalenecarbonitrile	153	C11H7N	000613-46-7	97
2	1-Naphthalenecarbonitrile	153	C11H7N	000086-53-3	97
3	2-Naphthyl isocyanide	153	C11H7N	010124-78-4	95
4	1-Naphthalenecarbonitrile	153	C11H7N	000086-53-3	94
5	2-Naphthalenecarbonitrile	153	C11H7N	000613-46-7	91





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Acq On : 24 May 2022 00:32
Operator : CG/JU
Sample : N2950-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTE9

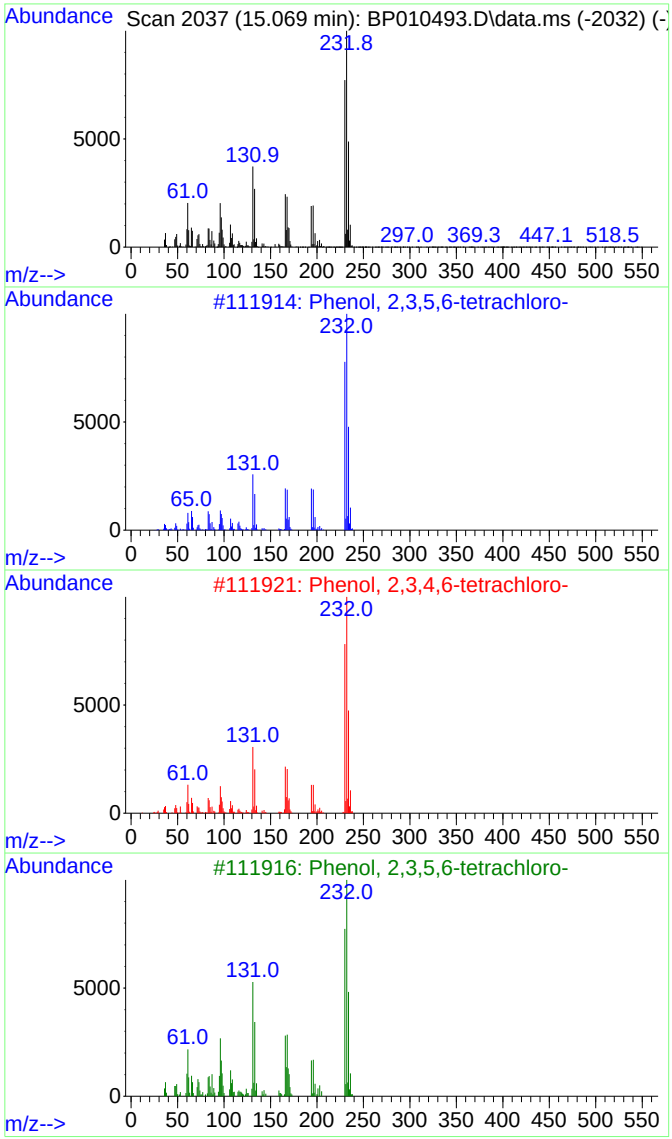
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

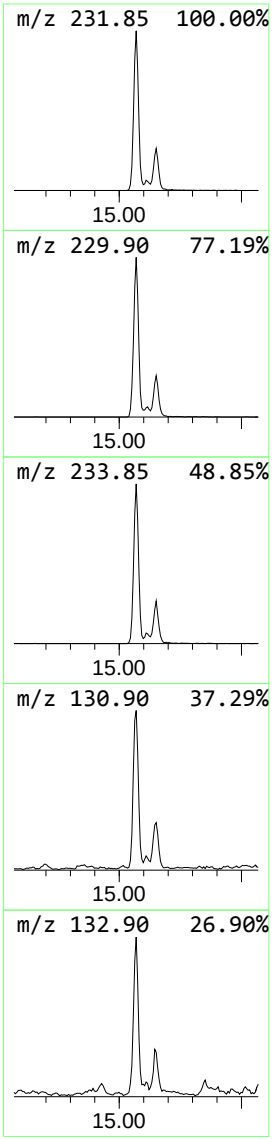
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 Phenol, 2,3,5,6-tetrachloro- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.069	6.71 ng/ul	916034	Acenaphthene-d10	14.522

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,3,5,6-tetrachloro-	230	C6H2Cl4O	000935-95-5	99
2	Phenol, 2,3,4,6-tetrachloro-	230	C6H2Cl4O	000058-90-2	99
3	Phenol, 2,3,5,6-tetrachloro-	230	C6H2Cl4O	000935-95-5	99
4	Phenol, 2,3,4,6-tetrachloro-	230	C6H2Cl4O	000058-90-2	98
5	Phenol, 2,3,4,6-tetrachloro-	230	C6H2Cl4O	000058-90-2	98





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Operator : CG/JU
Sample : N2950-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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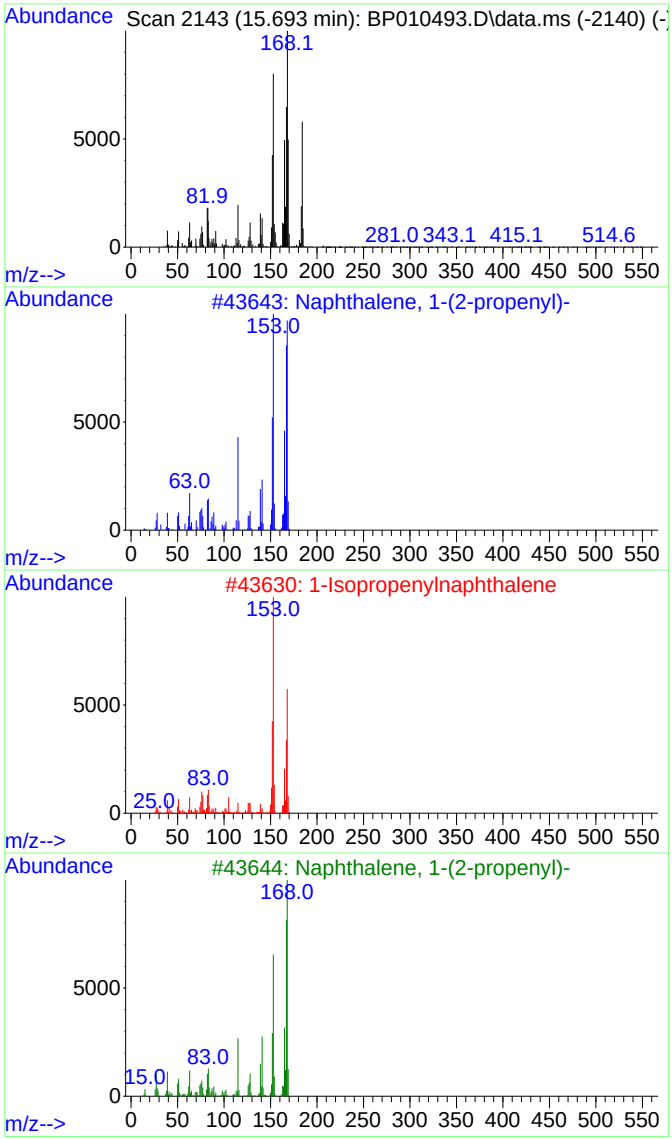
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

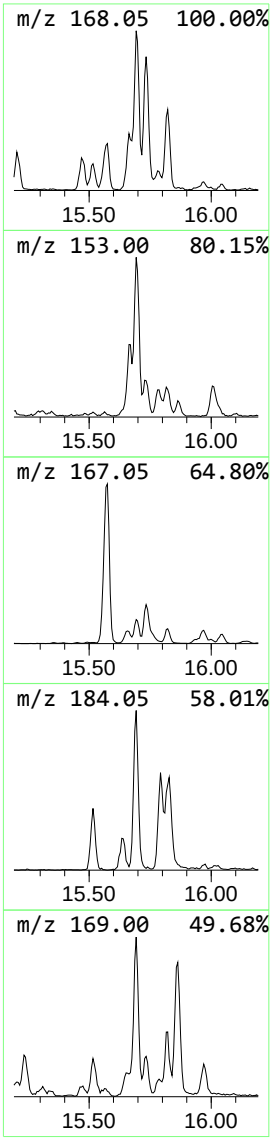
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 Naphthalene, 1-(2-propenyl)- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.693	5.34 ng/ul	729569	Acenaphthene-d10	14.522

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1-(2-propenyl)-	168	C13H12	002489-86-3	83
2	1-Isopropenylnaphthalene	168	C13H12	001855-47-6	58
3	Naphthalene, 1-(2-propenyl)-	168	C13H12	002489-86-3	53
4	1,1'-Biphenyl, 3-methyl-	168	C13H12	000643-93-6	50
5	Hydrazine, 1,1-diphenyl-	184	C12H12N2	000530-50-7	46





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Acq On : 24 May 2022 00:32
Operator : CG/JU
Sample : N2950-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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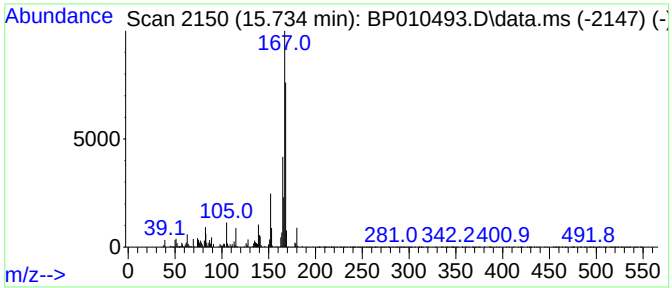
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

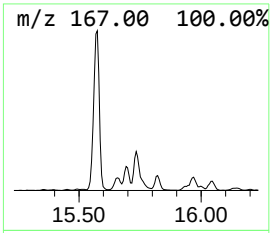
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

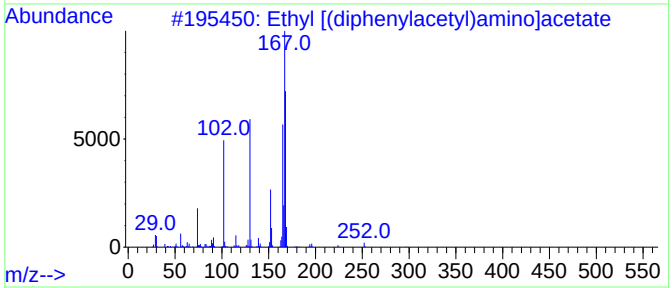
****
Peak Number 21 Ethyl [(diphenylacetyl)amin... Concentration Rank 22

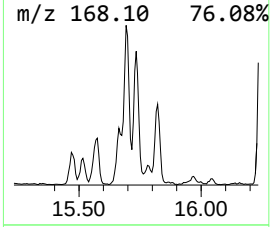
R.T.	EstConc	Area	Relative to ISTD	R.T.
15.734	4.65 ng/ul	635487	Acenaphthene-d10	14.522

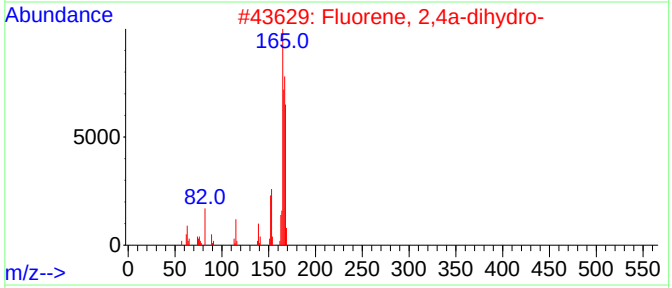
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethyl [(diphenylacetyl)amino]ace...	297	C18H19NO3	006325-31-1	72
2	Fluorene, 2,4a-dihydro-	168	C13H12	059247-36-8	62
3	Nordiphenamid	225	C15H15NO	000954-21-2	59
4	Benzene, 1,1'-(chloromethylene)bis-	202	C13H11Cl	000090-99-3	53
5	Acetamide, 2,2-diphenyl-N-(4-chl...	366	C20H15ClN2O3	1000295-48-3	50

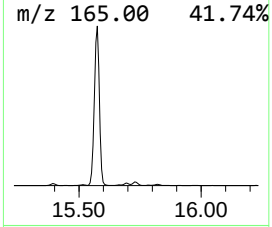


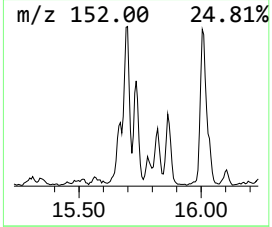


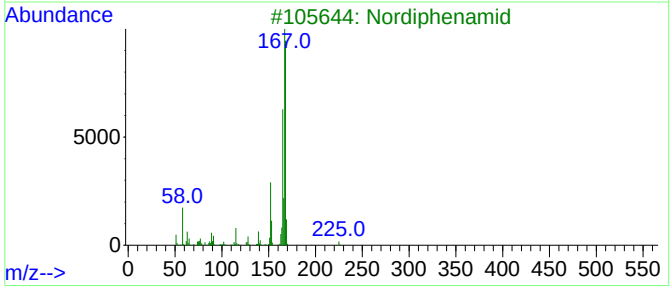


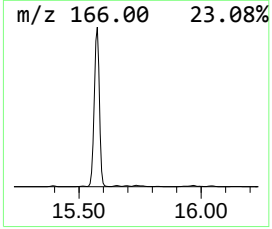












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Acq On : 24 May 2022 00:32
Operator : CG/JU
Sample : N2950-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

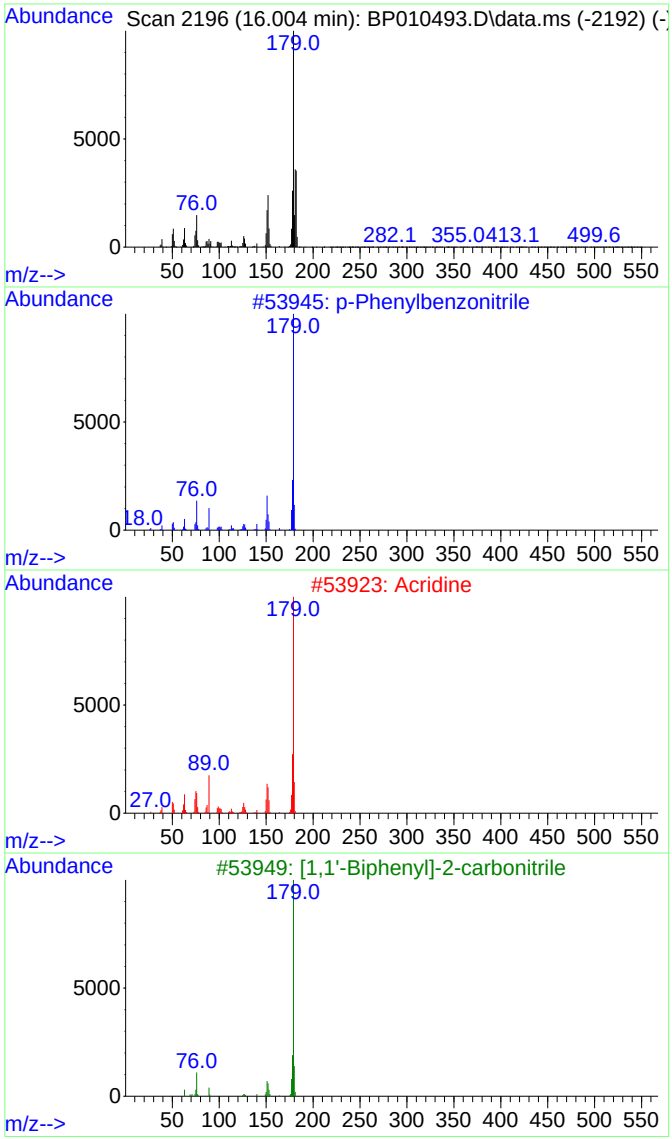
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

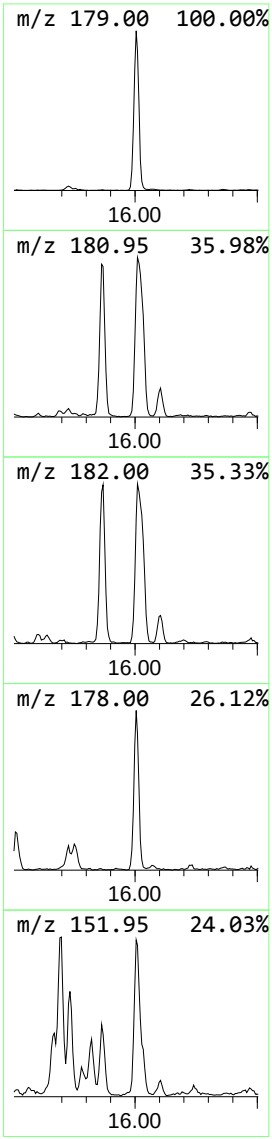
****

Peak Number 24 p-Phenylbenzonitrile Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.004	7.12 ng/ul	959185	Phenanthrene-d10	17.275

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	p-Phenylbenzonitrile	179	C13H9N	002920-38-9	92
2	Acridine	179	C13H9N	000260-94-6	86
3	[1,1'-Biphenyl]-2-carbonitrile	179	C13H9N	024973-49-7	70
4	Benzo[h]isoquinoline	179	C13H9N	000229-71-0	70
5	Benzo[f]quinoline	179	C13H9N	000085-02-9	70





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Operator : CG/JU
Sample : N2950-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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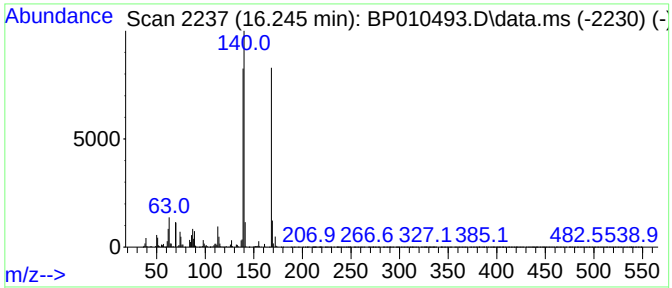
Quant Title : SVOA CALIBRATION

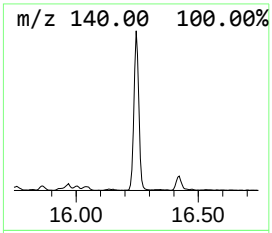
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

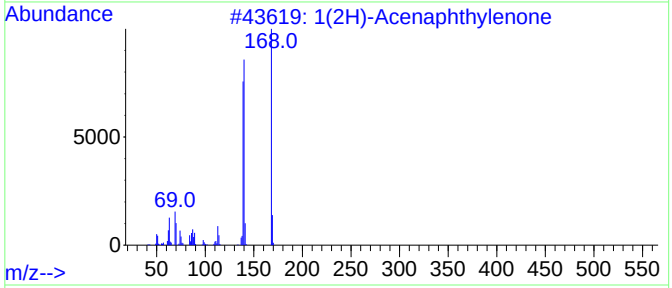
****
Peak Number 25 1(2H)-Acenaphthylenone Concentration Rank 13

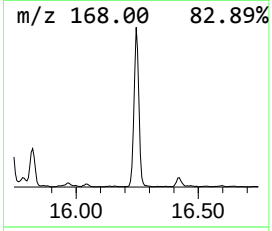
R.T.	EstConc	Area	Relative to ISTD	R.T.
16.246	7.63 ng/ul	1028940	Phenanthrene-d10	17.275

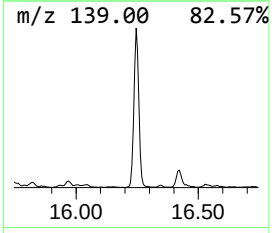
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1(2H)-Acenaphthylenone	168	C12H8O	002235-15-6	93
2	1-Acenaphthenol, 3-methylamino-	199	C13H13NO	1000129-22-6	64
3	Cyclobuta[de]naphthalene	140	C11H8	024973-91-9	58
4	1H-Inden-1-one, 4,7-difluoro-2,3...	168	C9H6F2O	130408-16-1	53
5	5,6,7,8-Tetrahydro-thiazolo[5,4-...	168	C7H8N2OS	1000317-75-4	53

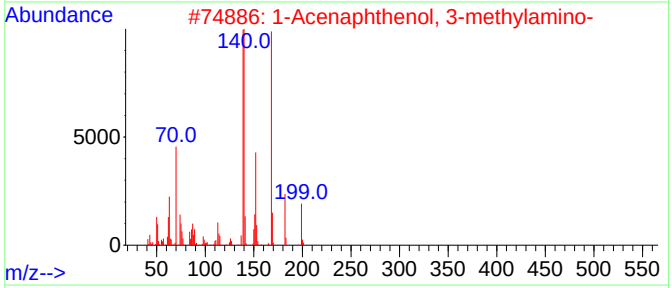


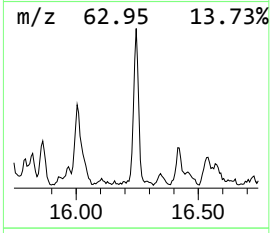


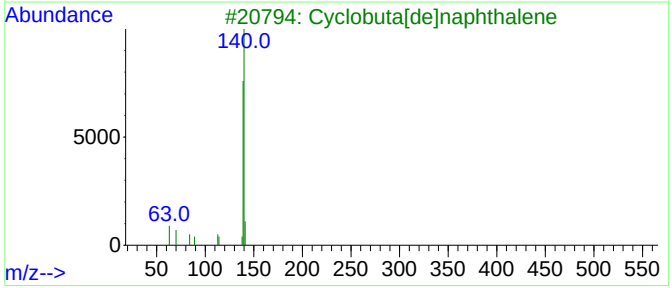


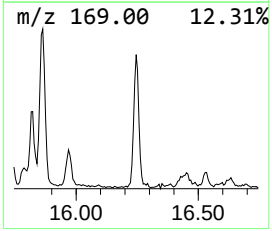












Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
Data File : BP010493.D
Acq On : 24 May 2022 00:32
Operator : CG/JU
Sample : N2950-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTE9

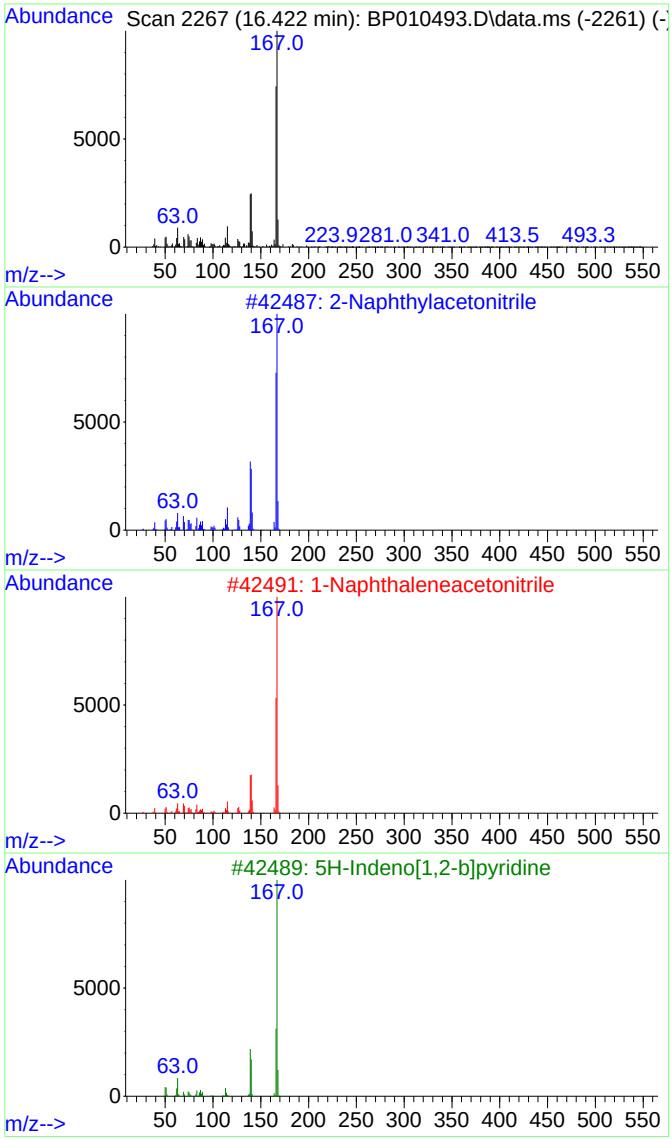
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

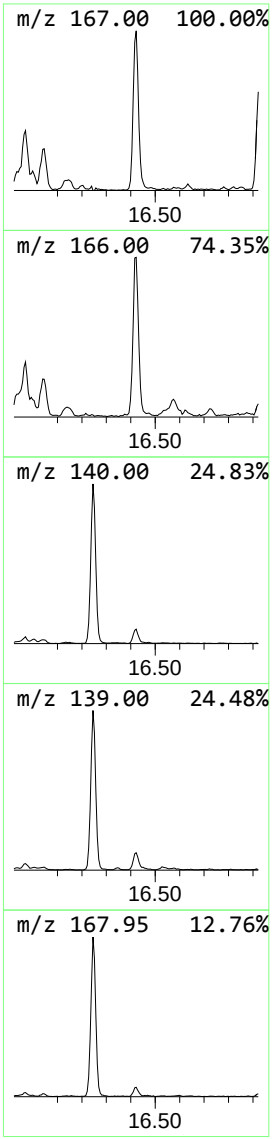
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 2-Naphthylacetonitrile Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.422	3.82 ng/ul	515531	Phenanthrene-d10	17.275

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Naphthylacetonitrile	167	C12H9N	007498-57-9	96
2	1-Naphthaleneacetonitrile	167	C12H9N	000132-75-2	94
3	5H-Indeno[1,2-b]pyridine	167	C12H9N	000244-99-5	91
4	Acetonitrile, 2-(2-azulenyl)-	167	C12H9N	054798-12-8	90
5	1-Cyano-4-methylnaphthalene	167	C12H9N	036062-93-8	80





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Acq On : 24 May 2022 00:32
Operator : CG/JU
Sample : N2950-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTE9

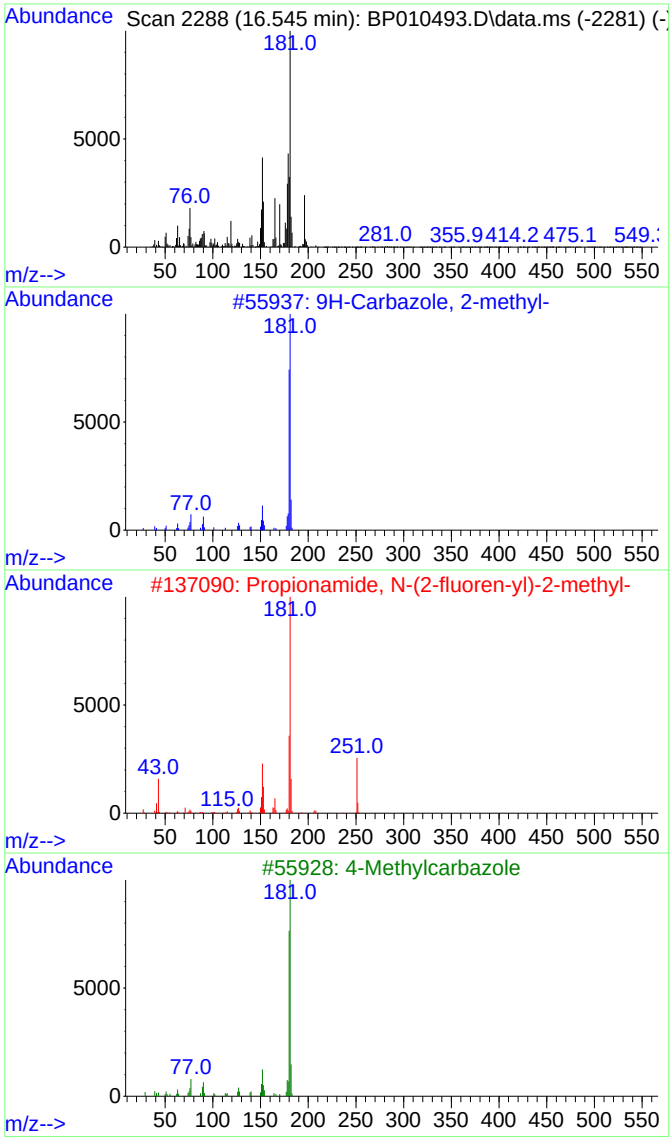
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

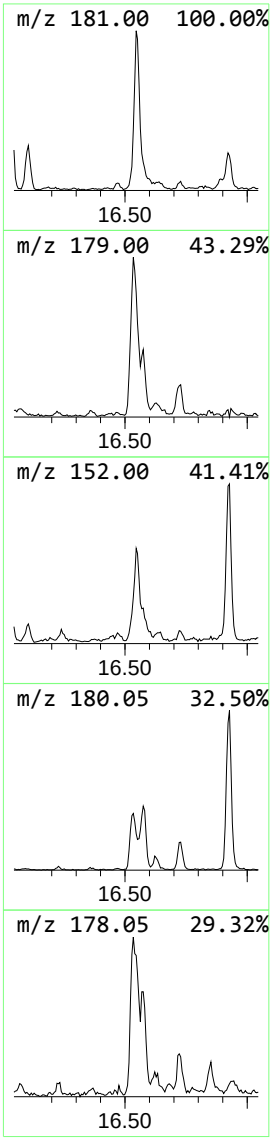
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 9H-Carbazole, 2-methyl- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.545	3.55 ng/ul	477909	Phenanthrene-d10	17.275

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Carbazole, 2-methyl-	181	C13H11N	003652-91-3	49
2	Propionamide, N-(2-fluoren-yl)-2...	251	C17H17NO	060550-87-0	47
3	4-Methylcarbazole	181	C13H11N	003770-48-7	46
4	Flurecol	226	C14H10O3	000467-69-6	43
5	9H-Fluorene-9-carboxylic acid, 9...	240	C15H12O3	001216-44-0	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
Data File : BP010493.D
Acq On : 24 May 2022 00:32
Operator : CG/JU
Sample : N2950-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTE9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

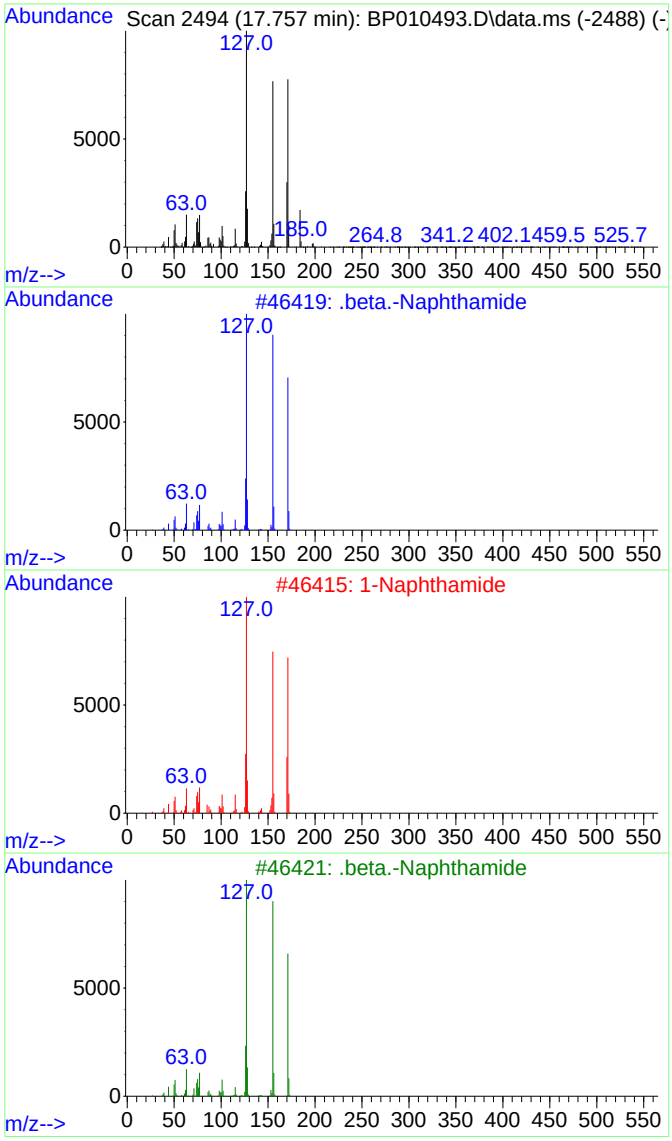
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

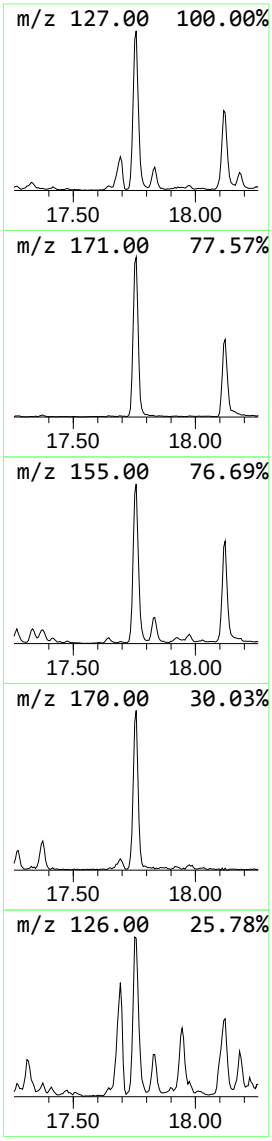
****

Peak Number 30 .beta.-Naphthamide Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.757	9.37 ng/ul	1263160	Phenanthrene-d10	17.275

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.beta.-Naphthamide	171	C11H9NO	002243-82-5	98
2	1-Naphthamide	171	C11H9NO	002243-81-4	96
3	.beta.-Naphthamide	171	C11H9NO	002243-82-5	94
4	.beta.-Naphthamide	171	C11H9NO	002243-82-5	93
5	1-Naphthaleneacetic acid, .alpha...	200	C12H8O3	026153-26-4	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
Data File : BP010493.D
Acq On : 24 May 2022 00:32
Operator : CG/JU
Sample : N2950-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTE9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

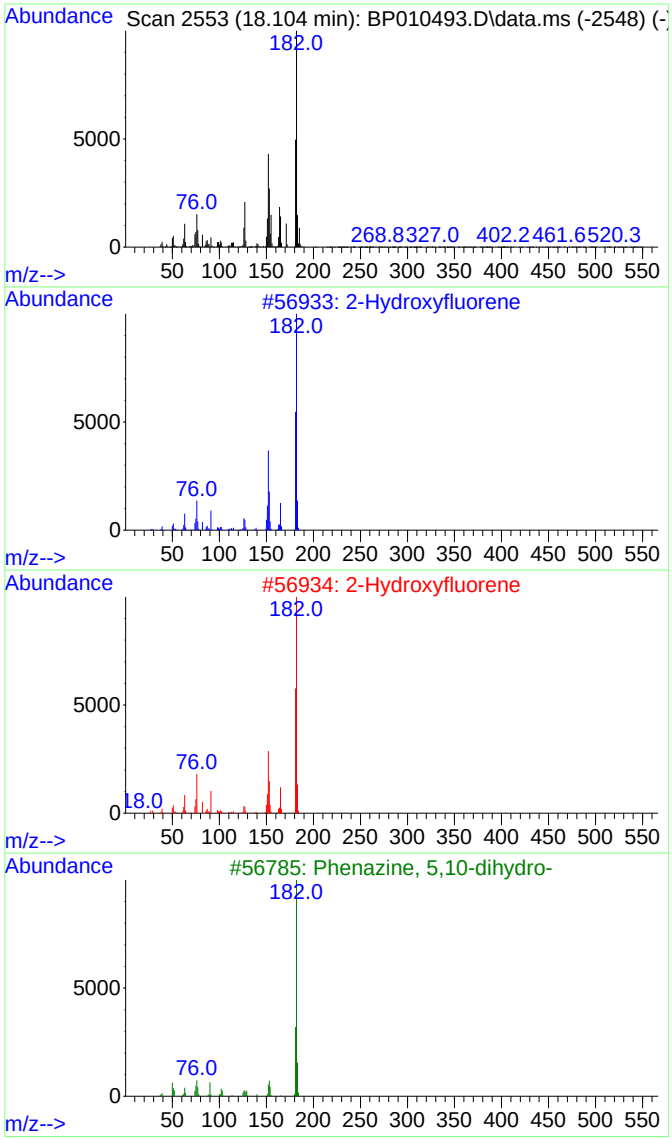
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

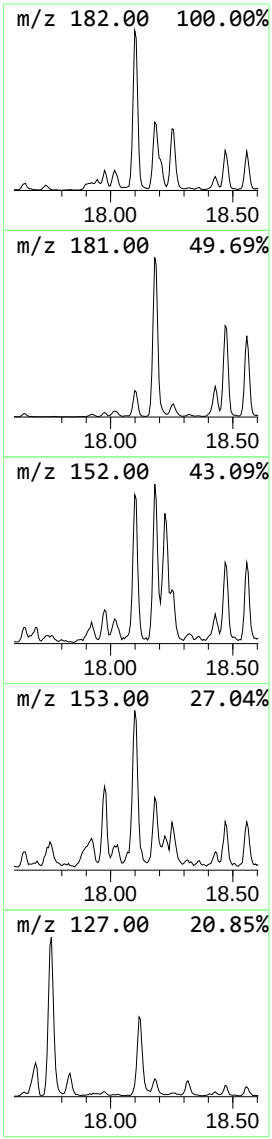
****

Peak Number 34 2-Hydroxyfluorene Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.104	7.98 ng/ul	1075250	Phenanthrene-d10	17.275

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hydroxyfluorene	182	C13H10O	002443-58-5	96
2	2-Hydroxyfluorene	182	C13H10O	002443-58-5	81
3	Phenazine, 5,10-dihydro-	182	C12H10N2	000613-32-1	52
4	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	49
5	9H-Fluoren-3-ol	182	C13H10O	006344-67-8	49





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
Data File : BP010493.D
Acq On : 24 May 2022 00:32
Operator : CG/JU
Sample : N2950-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTE9

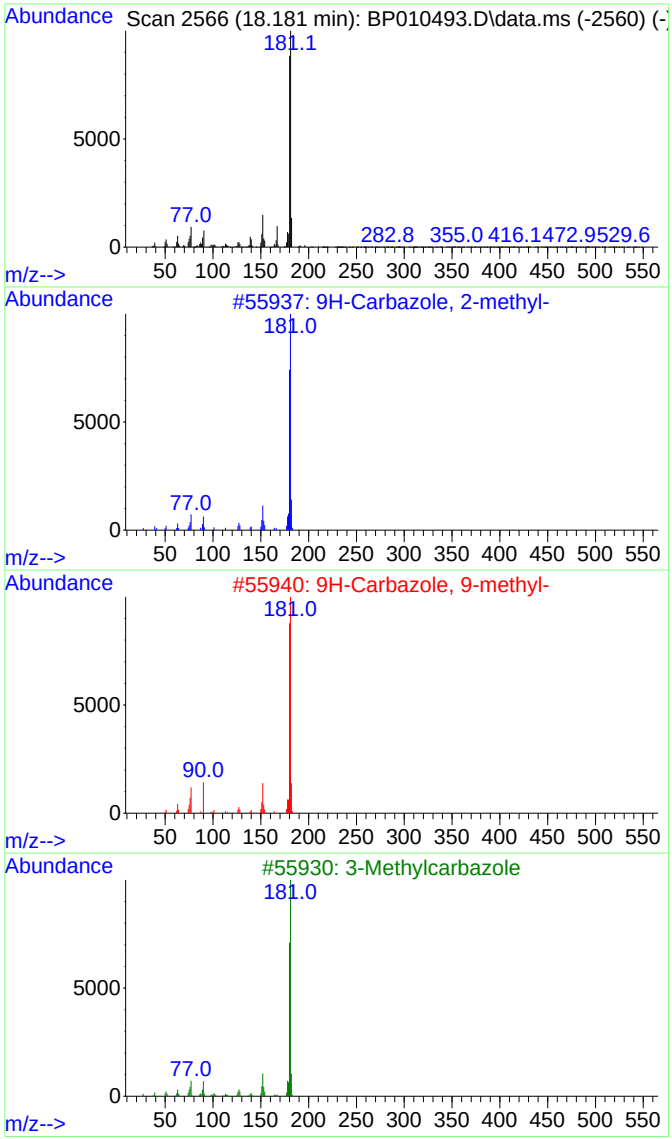
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

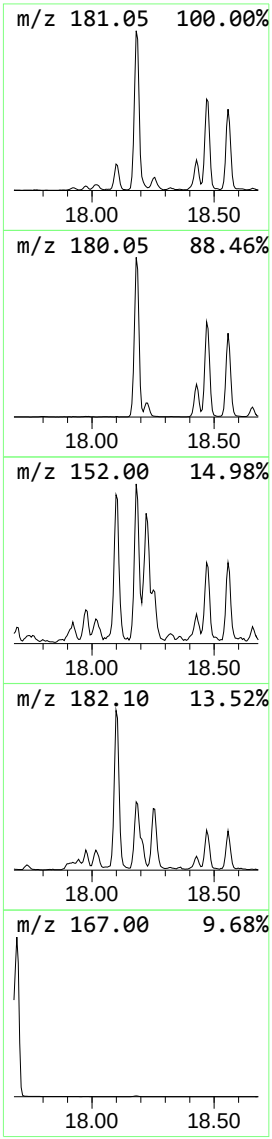
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 35 9H-Carbazole, 9-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.181	13.69 ng/ul	1845920	Phenanthrene-d10	17.275

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Carbazole, 2-methyl-	181	C13H11N	003652-91-3	95
2	9H-Carbazole, 9-methyl-	181	C13H11N	001484-12-4	95
3	3-Methylcarbazole	181	C13H11N	004630-20-0	93
4	3-Methylcarbazole	181	C13H11N	004630-20-0	93
5	4-Methylcarbazole	181	C13H11N	003770-48-7	93





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
Data File : BP010493.D
Acq On : 24 May 2022 00:32
Operator : CG/JU
Sample : N2950-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTE9

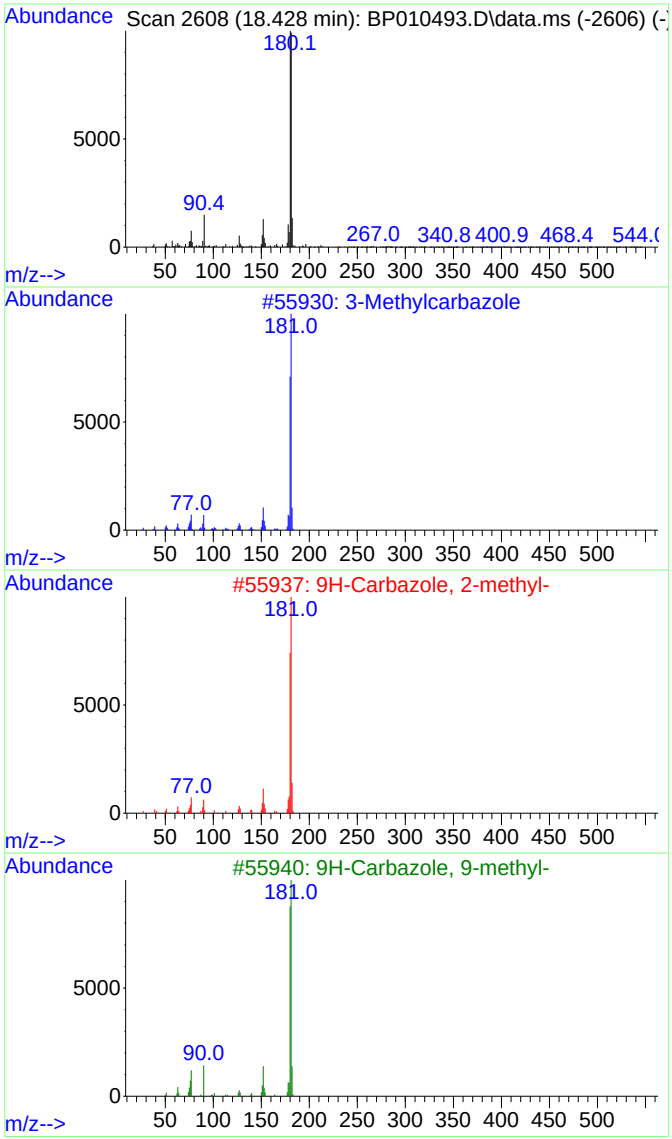
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

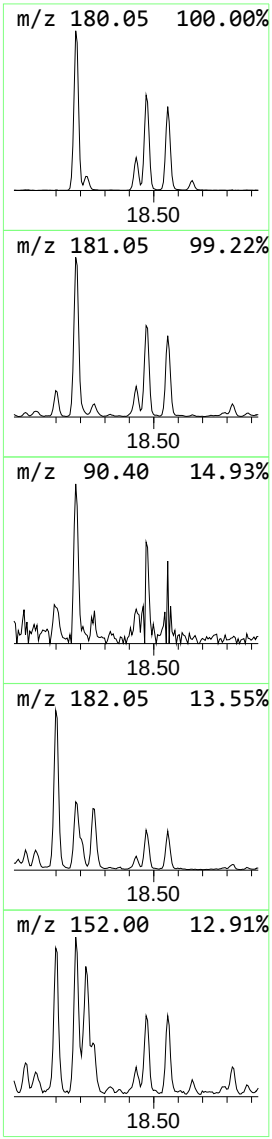
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 38 3-Methylcarbazole Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.428	3.66 ng/ul	493070	Phenanthrene-d10	17.275

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Methylcarbazole	181	C13H11N	004630-20-0	94
2	9H-Carbazole, 2-methyl-	181	C13H11N	003652-91-3	93
3	9H-Carbazole, 9-methyl-	181	C13H11N	001484-12-4	93
4	1-Methylcarbazole	181	C13H11N	006510-65-2	91
5	3-Methylcarbazole	181	C13H11N	004630-20-0	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
Data File : BP010493.D
Acq On : 24 May 2022 00:32
Operator : CG/JU
Sample : N2950-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTE9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

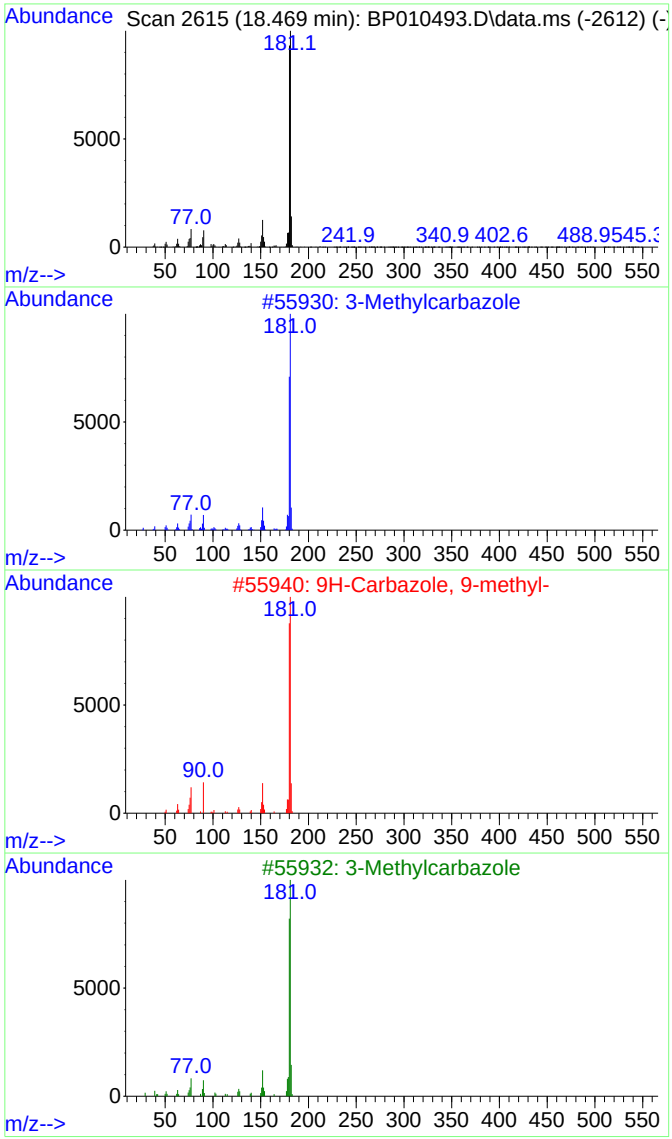
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

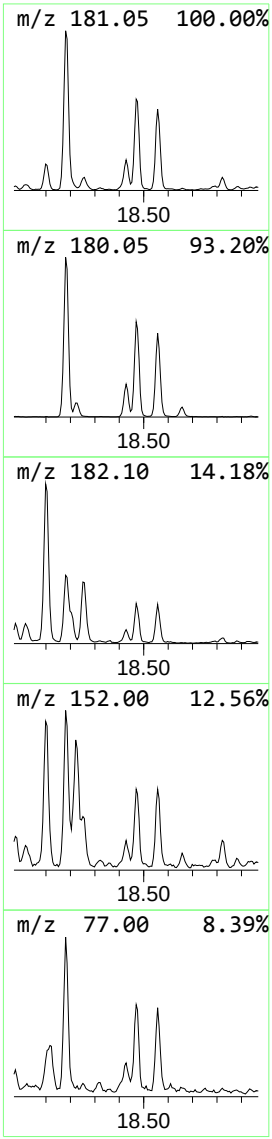
****

Peak Number 39 4-Methylcarbazole Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.469	7.00 ng/ul	943407	Phenanthrene-d10	17.275

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Methylcarbazole	181	C13H11N	004630-20-0	96
2	9H-Carbazole, 9-methyl-	181	C13H11N	001484-12-4	96
3	3-Methylcarbazole	181	C13H11N	004630-20-0	94
4	9H-Carbazole, 2-methyl-	181	C13H11N	003652-91-3	94
5	4-Methylcarbazole	181	C13H11N	003770-48-7	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
Data File : BP010493.D
Acq On : 24 May 2022 00:32
Operator : CG/JU
Sample : N2950-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTE9

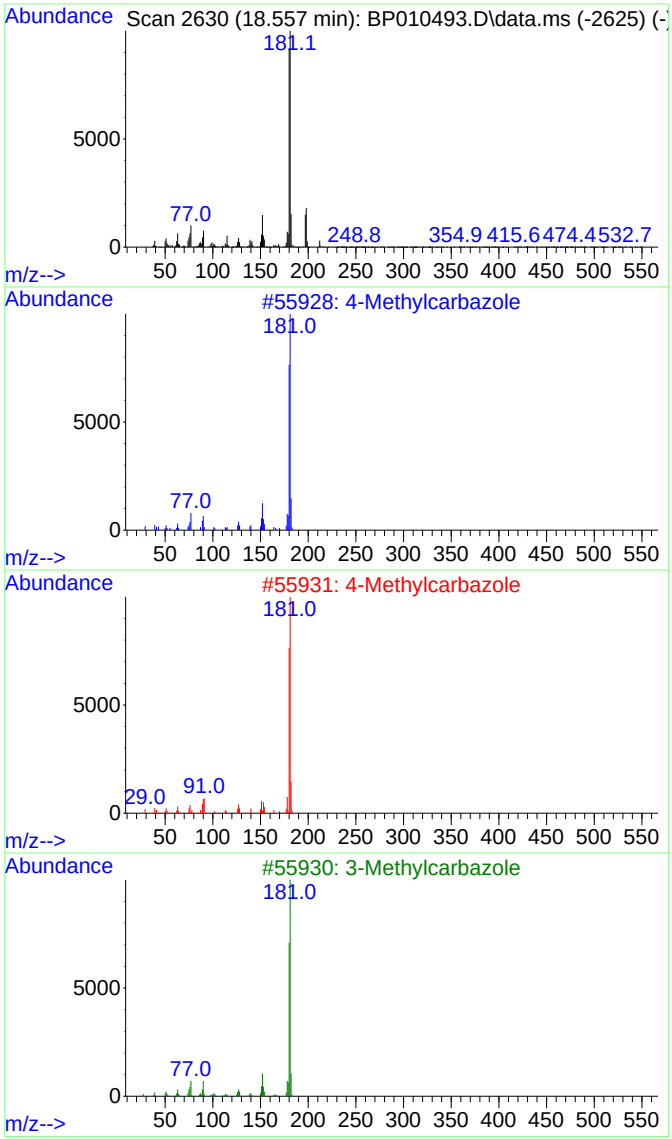
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

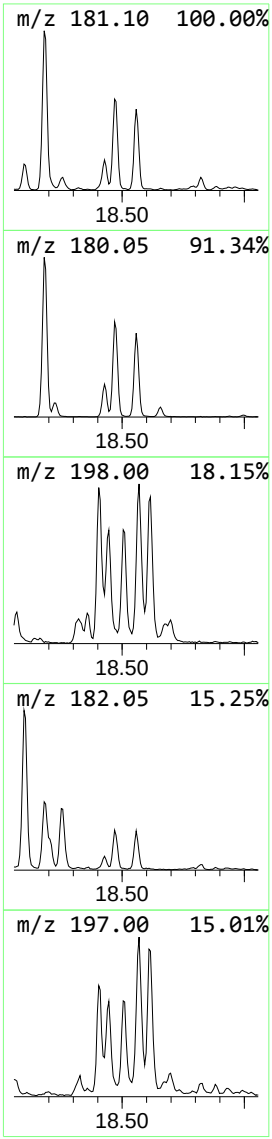
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 40 2-Fluorenamine Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.557	8.95 ng/ul	1206860	Phenanthrene-d10	17.275

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Methylcarbazole	181	C13H11N	003770-48-7	97
2	4-Methylcarbazole	181	C13H11N	003770-48-7	96
3	3-Methylcarbazole	181	C13H11N	004630-20-0	95
4	2-Fluorenamine	181	C13H11N	000153-78-6	93
5	3-Methylcarbazole	181	C13H11N	004630-20-0	93





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
Data File : BP010493.D
Acq On : 24 May 2022 00:32
Operator : CG/JU
Sample : N2950-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTE9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
p-Xylene	5.534	5.3	ng/ul	271856	1	7.887	1020980	20.0
o-Xylene	5.899	4.7	ng/ul	241923	1	7.887	1020980	20.0
Benzene, 1-ethy...	6.981	3.6	ng/ul	186577	1	7.887	1020980	20.0
Benzene, 1,2,3-...	7.117	4.0	ng/ul	203037	1	7.887	1020980	20.0
Mesitylene	7.540	13.2	ng/ul	671850	1	7.887	1020980	20.0
Benzofuran	7.611	5.3	ng/ul	268728	1	7.887	1020980	20.0
Benzene, 1,2,4-...	8.005	5.3	ng/ul	273214	1	7.887	1020980	20.0
Indane	8.264	44.5	ng/ul	2274360	1	7.887	1020980	20.0
1-Propyne, 3-ph...	8.428	172.7	ng/ul	8814710	1	7.887	1020980	20.0
Benzene, 4-ethy...	8.999	3.4	ng/ul	175658	1	7.887	1020980	20.0
Benzofuran, 2-m...	9.246	9.5	ng/ul	485884	1	7.887	1020980	20.0
Quinoline, 7-me...	12.993	3.9	ng/ul	533789	3	14.522	2731710	20.0
Naphthalene, 1-...	13.552	13.3	ng/ul	1822260	3	14.522	2731710	20.0
Naphthalene, 1,...	13.693	15.6	ng/ul	2124510	3	14.522	2731710	20.0
Naphthalene, 2,...	13.840	17.0	ng/ul	2324560	3	14.522	2731710	20.0
Naphthalene, 1,...	14.081	4.2	ng/ul	567544	3	14.522	2731710	20.0
2-Naphthaleneca...	14.657	52.0	ng/ul	7105460	3	14.522	2731710	20.0
Phenol, 2,3,5,6...	15.069	6.7	ng/ul	916034	3	14.522	2731710	20.0
Naphthalene, 1-...	15.693	5.3	ng/ul	729569	3	14.522	2731710	20.0
Ethyl [(dipheny...	15.734	4.7	ng/ul	635487	3	14.522	2731710	20.0
p-Phenylbenzoni...	16.004	7.1	ng/ul	959185	4	17.275	2695830	20.0
1(2H)-Acenaphth...	16.246	7.6	ng/ul	1028940	4	17.275	2695830	20.0
2-Naphthylaceto...	16.422	3.8	ng/ul	515531	4	17.275	2695830	20.0
9H-Carbazole, 2...	16.545	3.5	ng/ul	477909	4	17.275	2695830	20.0
.beta.-Naphthamide	17.757	9.4	ng/ul	1263160	4	17.275	2695830	20.0
2-Hydroxyfluorene	18.104	8.0	ng/ul	1075250	4	17.275	2695830	20.0
9H-Carbazole, 9...	18.181	13.7	ng/ul	1845920	4	17.275	2695830	20.0
3-Methylcarbazole	18.428	3.7	ng/ul	493070	4	17.275	2695830	20.0
4-Methylcarbazole	18.469	7.0	ng/ul	943407	4	17.275	2695830	20.0
2-Fluorenamine	18.557	8.9	ng/ul	1206860	4	17.275	2695830	20.0