LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051922\
Data File : BP010409.D
Acq On : 19 May 2022 18:17
Operator : CG/JU
Sample : N2918-10
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DBTG8

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: BP010409.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.764	112	115	138	rBV	162841	376434	0.67%	0.201%
2	5.011	321	327	341	rBV	313001	498943	0.89%	0.266%
3	5.911	471	480	489	rBV	152312	249074	0.44%	0.133%
4	7.058	668	675	683	rBV	148031	262073	0.47%	0.140%
5	7.222	696	703	711	rBV	607011	997557	1.78%	0.532%
6	7.428	731	738	751	rBV	572207	966991	1.72%	0.515%
7	7.546	752	758	764	rVB	98753	154498	0.28%	0.082%
8	7.616	764	770	778	rBV	706913	1138238	2.03%	0.607%
9	7.893	810	817	827	rBV	496448	833050	1.49%	0.444%
10	8.405	897	904	905	rBV	142116	207708	0.37%	0.111%
11	8.434	905	909	920	rVB	318919	534583	0.95%	0.285%
12	8.605	932	938	947	rVB	480131	788705	1.41%	0.420%
13	8.740	954	961	973	rVB	760152	1221593	2.18%	0.651%
14	9.052	1008	1014	1028	rVB	828603	1579081	2.82%	0.842%
15	9.252	1041	1048	1054	rBV	152824	259313	0.46%	0.138%
16	9.316	1054	1059	1063	rVV	141484	248943	0.44%	0.133%
17	9.369	1063	1068	1075	rVV2	551041	1108365	1.98%	0.591%
18	9.440	1075	1080	1084	rVV	113927	207552	0.37%	0.111%
19	9.775	1130	1137	1151	rBV	664862	1201536	2.14%	0.640%
20	9.904	1153	1159	1164	rVV	197554	328352	0.59%	0.175%
21	10.104	1181	1193	1204	rBV6	89869	240065	0.43%	0.128%
22	10.322	1223	1230	1239	rVV2	944424	1888372	3.37%	1.006%
23	10.704	1286	1295	1297	rBV	595614	1132890	2.02%	0.604%
24	10.775	1297	1307	1312	rVV2	25988356	56069749	100.00%	29.880%
25	10.834	1312	1317	1319	rVV	839885	1431068	2.55%	0.763%
26	10.869	1319	1323	1333	rVB	2746326	4595313	8.20%	2.449%
27	11.051	1348	1354	1356	rBV	118344	184527	0.33%	0.098%
28	11.722	1461	1468	1473	rBV	314674	525005	0.94%	0.280%
29	11.775	1473	1477	1481	rVV	336880	554406	0.99%	0.295%
30	11.822	1481	1485	1491	rVB3	123933	240932	0.43%	0.128%
31	12.246	1545	1557	1562	rBV2	188418	393426	0.70%	0.210%
32	12.298	1562	1566	1569	rVV2	138924	229629	0.41%	0.122%
33	12.357	1569	1576	1589	rVV	3913114	6373455	11.37%	3.396%
34	12.469	1589	1595	1601	rVV	138845	300713	0.54%	0.160%
35	12.575	1602	1613	1623	rVB	2396145	4138544	7.38%	2.205%
36	12.681	1626	1631	1635	rBV	219793	317074	0.57%	0.169%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051922\
Data File : BP010409.D
Acq On : 19 May 2022 18:17
Operator : CG/JU
Sample : N2918-10
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTG8

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	12.722	1635	1638	1644	rVB2	155873	245314	0.44%	0.131%
38	12.945	1670	1676	1680	rVV	126130	217831	0.39%	0.116%
39	13.051	1680	1694	1701	rVV6	250017	935599	1.67%	0.499%
40	13.240	1717	1726	1730	rBV2	147258	266163	0.47%	0.142%
41	13.363	1742	1747	1757	rVB	1016513	1594495	2.84%	0.850%
42	13.551	1773	1779	1792	rVB3	197716	536727	0.96%	0.286%
43	13.698	1792	1804	1812	rBV3	491835	1175904	2.10%	0.627%
44	13.845	1823	1829	1834	rBV	336704	605808	1.08%	0.323%
45	13.904	1834	1839	1840	rBV	161518	212525	0.38%	0.113%
46	13.940	1840	1845	1854	rVB	2001036	2922650	5.21%	1.558%
47	14.022	1854	1859	1865	rBV	179520	280466	0.50%	0.149%
48	14.087	1865	1870	1874	rBV	340888	508620	0.91%	0.271%
49	14.216	1886	1892	1904	rVB	2201879	3897826	6.95%	2.077%
50	14.528	1933	1945	1950	rVV	1189920	2065464	3.68%	1.101%
51	14.592	1950	1956	1961	rVV	4282167	6116800	10.91%	3.260%
52	14.657	1961	1967	1973	rVV	1627745	2604849	4.65%	1.388%
53	14.728	1973	1979	1986	rVV2	162247	366760	0.65%	0.195%
54	14.798	1986	1991	1998	rVV	751755	1175332	2.10%	0.626%
55	14.869	1999	2003	2007	rVV3	153806	289931	0.52%	0.155%
56	14.928	2007	2013	2019	rVB	2539686	3823695	6.82%	2.038%
57	15.069	2032	2037	2043	rBV	876997	1375037	2.45%	0.733%
58	15.151	2047	2051	2056	rVB	325201	482010	0.86%	0.257%
59	15.463	2096	2104	2108	rBV5	173462	454646	0.81%	0.242%
60	15.522	2108	2114	2119	rVV	2832611	4148991	7.40%	2.211%
61	15.575	2119	2123	2129	rVB	1819212	2491228	4.44%	1.328%
62	15.645	2129	2135	2141	rBV2	1337601	2518942	4.49%	1.342%
63	15.698	2141	2144	2148	rVB2	152125	194427	0.35%	0.104%
64	15.798	2157	2161	2164	rVB	147334	185048	0.33%	0.099%
65	15.869	2169	2173	2179	rVB2	180660	272329	0.49%	0.145%
66	15.951	2180	2187	2193	rBV3	148922	356287	0.64%	0.190%
67	16.016	2193	2198	2208	rVB3	200459	481228	0.86%	0.256%
68	16.245	2231	2237	2252	rVB2	347017	853585	1.52%	0.455%
69	16.457	2265	2273	2277	rBV2	233886	445674	0.79%	0.238%
70	16.534	2281	2286	2293	rBV	1450605	2087294	3.72%	1.112%
71	16.792	2324	2330	2341	rBV3	292161	623548	1.11%	0.332%
72	16.934	2348	2354	2361	rVB	1652524	2388089	4.26%	1.273%
73	17.098	2377	2382	2390	rBV2	264832	424188	0.76%	0.226%
74	17.175	2391	2395	2400	rVB	166512	227592	0.41%	0.121%
75	17.233	2401	2405	2408	rBV	335867	413482	0.74%	0.220%
76	17.281	2408	2413	2416	rVV	1549762	2293104	4.09%	1.222%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051922\
Data File : BP010409.D
Acq On : 19 May 2022 18:17
Operator : CG/JU
Sample : N2918-10
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DBTG8

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	17.322	2416	2420	2425	rVV2	1811728	3119176	5.56%	1.662%
78	17.381	2425	2430	2435	rVV	3342523	5066197	9.04%	2.700%
79	17.416	2435	2436	2444	rVB2	282116	298323	0.53%	0.159%
80	17.686	2472	2482	2492	rVV	7481244	11320077	20.19%	6.033%
81	17.839	2502	2508	2514	rBV	1804243	2446406	4.36%	1.304%
82	17.981	2529	2532	2536	rVB	174845	214331	0.38%	0.114%
83	18.028	2536	2540	2546	rBV5	112655	245206	0.44%	0.131%
84	18.110	2549	2554	2558	rBV	270189	369961	0.66%	0.197%
85	18.186	2561	2567	2571	rBV	332411	581782	1.04%	0.310%
86	18.263	2576	2580	2586	rVB	497699	710875	1.27%	0.379%
87	18.328	2586	2591	2596	rBV3	140952	248088	0.44%	0.132%
88	18.416	2601	2606	2610	rBV4	154931	338221	0.60%	0.180%
89	18.475	2613	2616	2620	rVV	179831	265954	0.47%	0.142%
90	18.516	2620	2623	2627	rVB	143861	186283	0.33%	0.099%
91	18.569	2627	2632	2637	rBV3	252054	420494	0.75%	0.224%
92	18.622	2637	2641	2645	rVV	234968	302668	0.54%	0.161%
93	19.116	2720	2725	2731	rBV2	205625	314566	0.56%	0.168%
94	19.380	2765	2770	2771	rBV	142606	215408	0.38%	0.115%
95	19.610	2804	2809	2814	rBV	4398389	5852404	10.44%	3.119%
96	20.069	2882	2887	2902	rVB	393432	626449	1.12%	0.334%
97	21.074	3055	3058	3067	rVB	216590	296184	0.53%	0.158%
98	21.363	3102	3107	3120	rBV	1966847	2489286	4.44%	1.327%
99	23.633	3485	3493	3511	rVB2	2484479	5252023	9.37%	2.799%
100	23.786	3513	3519	3529	rVB2	985404	2130349	3.80%	1.135%

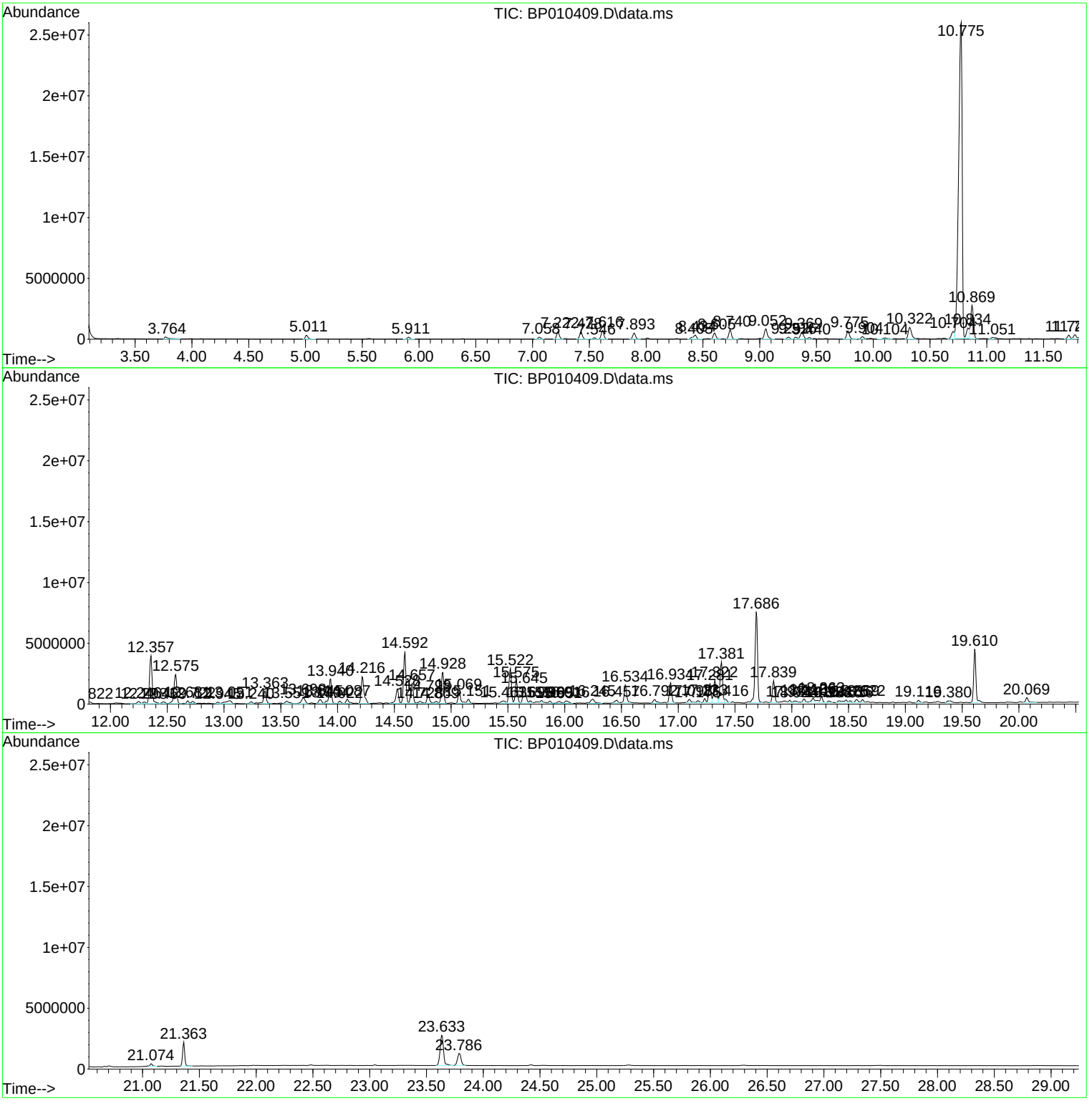
Sum of corrected areas: 187647956

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051922\
Data File : BP010409.D
Acq On : 19 May 2022 18:17
Operator : CG/JU
Sample : N2918-10
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTG8

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\BP051922\
Data File : BP010409.D
Acq On : 19 May 2022 18:17
Operator : CG/JU
Sample : N2918-10
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTG8

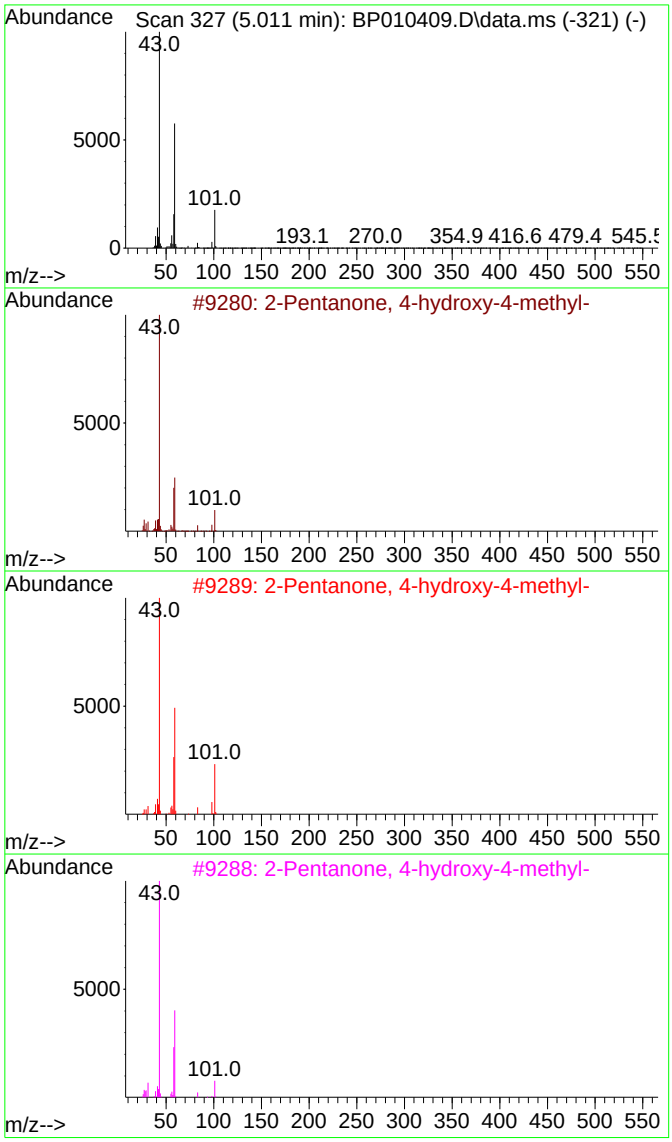
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

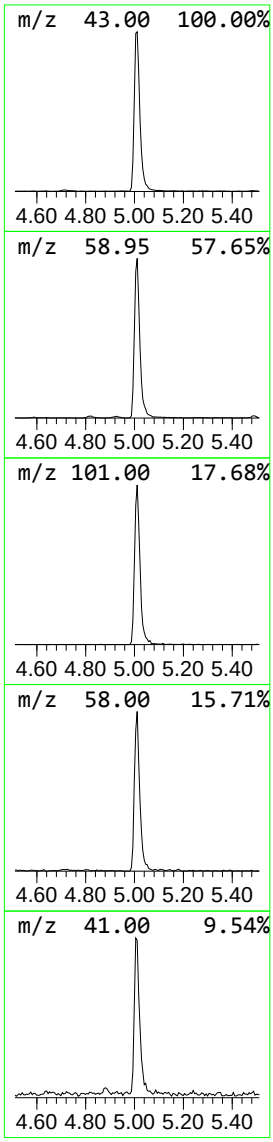
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.011	11.98 ng/ul	498943	1,4-Dichlorobenzene-d4	7.893

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	45
3	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	45
4	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	42
5	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	37





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051922\
Data File : BP010409.D
Acq On : 19 May 2022 18:17
Operator : CG/JU
Sample : N2918-10
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTG8

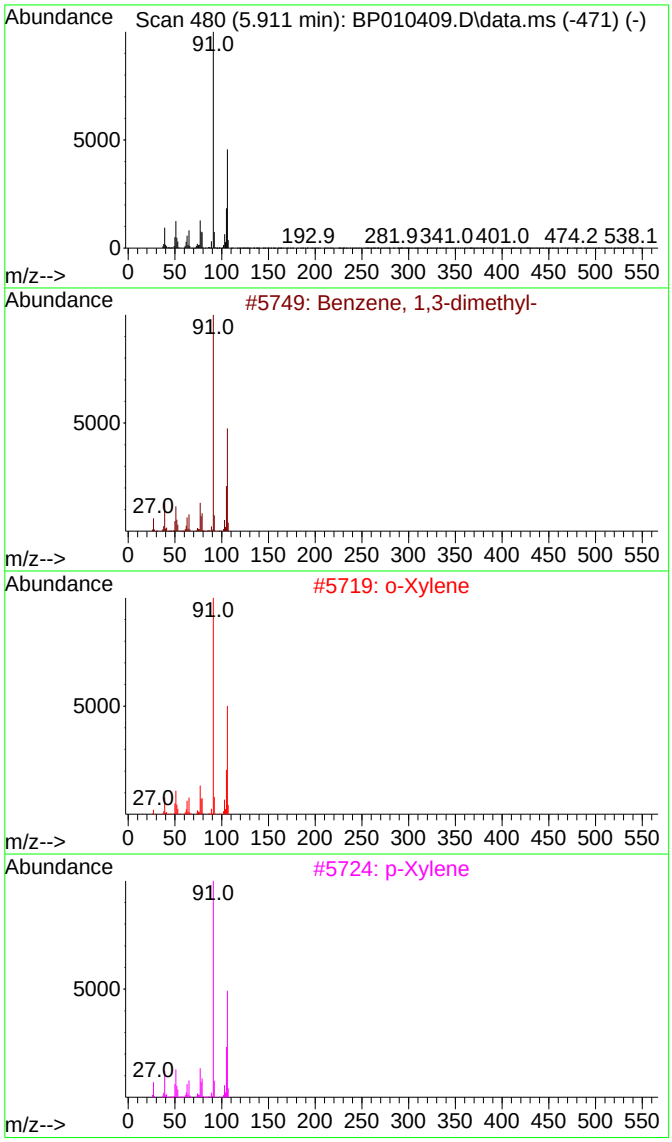
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

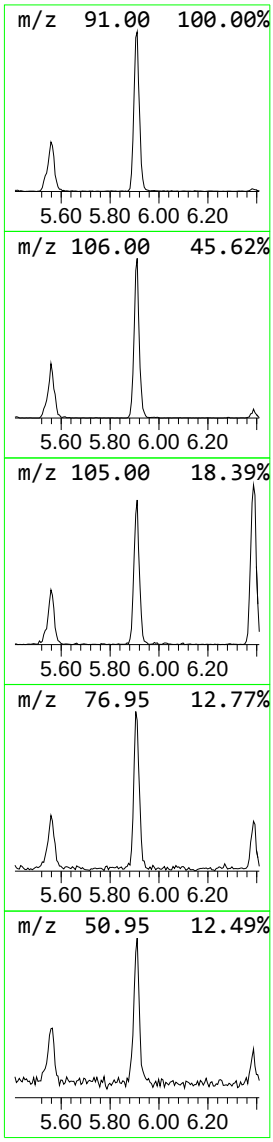
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Benzene, 1,3-dimethyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.911	5.98 ng/ul	249074	1,4-Dichlorobenzene-d4	7.893

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





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051922\
Data File : BP010409.D
Acq On : 19 May 2022 18:17
Operator : CG/JU
Sample : N2918-10
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTG8

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

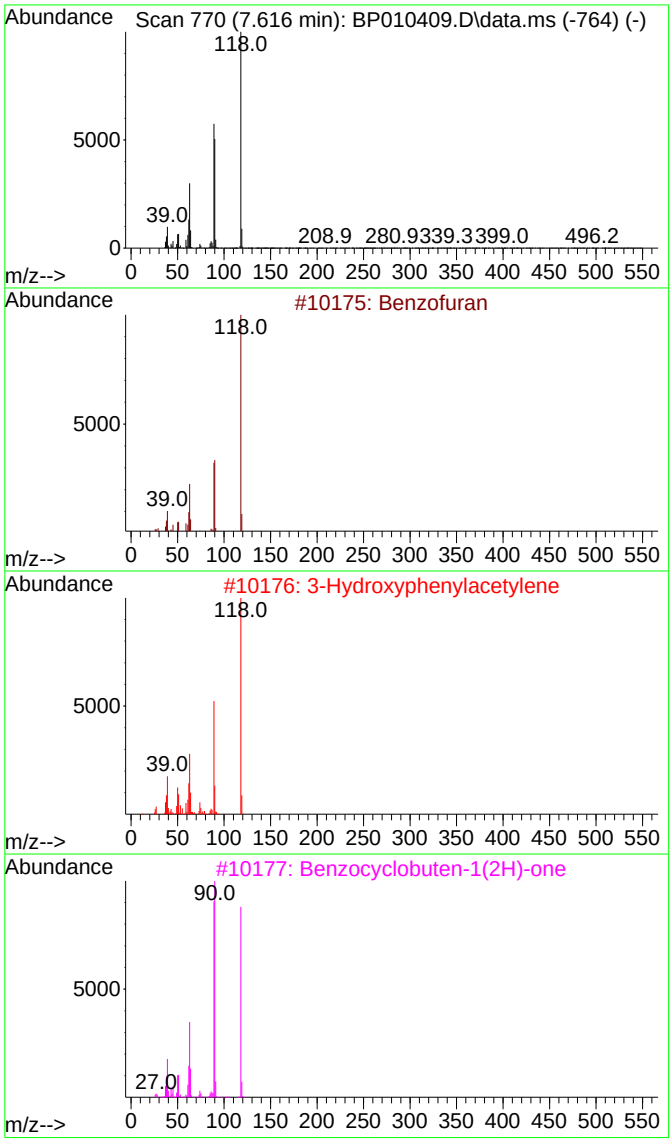
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

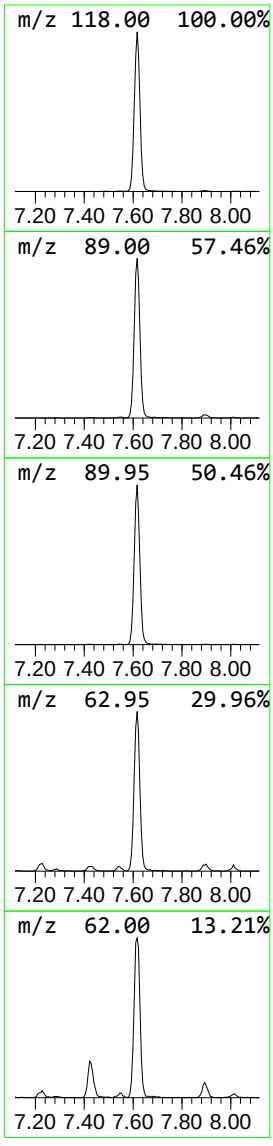
****

Peak Number 4 Benzofuran Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.616	27.33 ng/ul	1138240	1,4-Dichlorobenzene-d4	7.893

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzofuran	118	C8H6O	000271-89-6	94
2	3-Hydroxyphenylacetylene	118	C8H6O	010401-11-3	93
3	Benzocyclobuten-1(2H)-one	118	C8H6O	003469-06-5	91
4	Benzofuran	118	C8H6O	000271-89-6	90
5	Benzofuran	118	C8H6O	000271-89-6	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051922\
Data File : BP010409.D
Acq On : 19 May 2022 18:17
Operator : CG/JU
Sample : N2918-10
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTG8

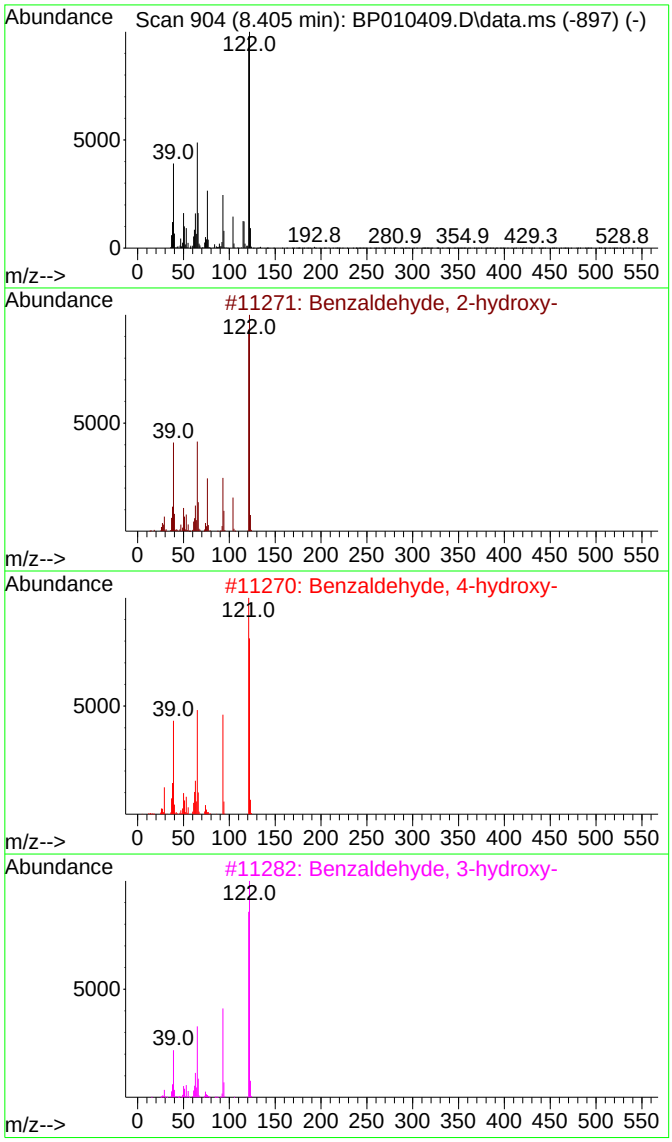
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

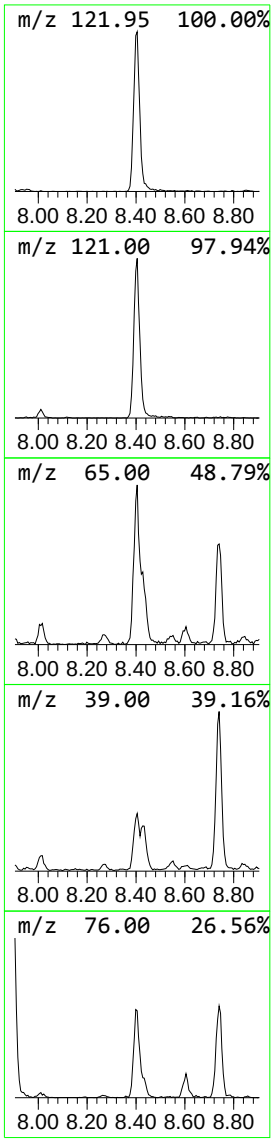
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Benzaldehyde, 2-hydroxy- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.405	4.99 ng/ul	207708	1,4-Dichlorobenzene-d4	7.893

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzaldehyde, 2-hydroxy-	122	C7H6O2	000090-02-8	96
2	Benzaldehyde, 4-hydroxy-	122	C7H6O2	000123-08-0	93
3	Benzaldehyde, 3-hydroxy-	122	C7H6O2	000100-83-4	91
4	Benzaldehyde, 4-hydroxy-	122	C7H6O2	000123-08-0	90
5	Benzaldehyde, 4-hydroxy-	122	C7H6O2	000123-08-0	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051922\
Data File : BP010409.D
Acq On : 19 May 2022 18:17
Operator : CG/JU
Sample : N2918-10
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTG8

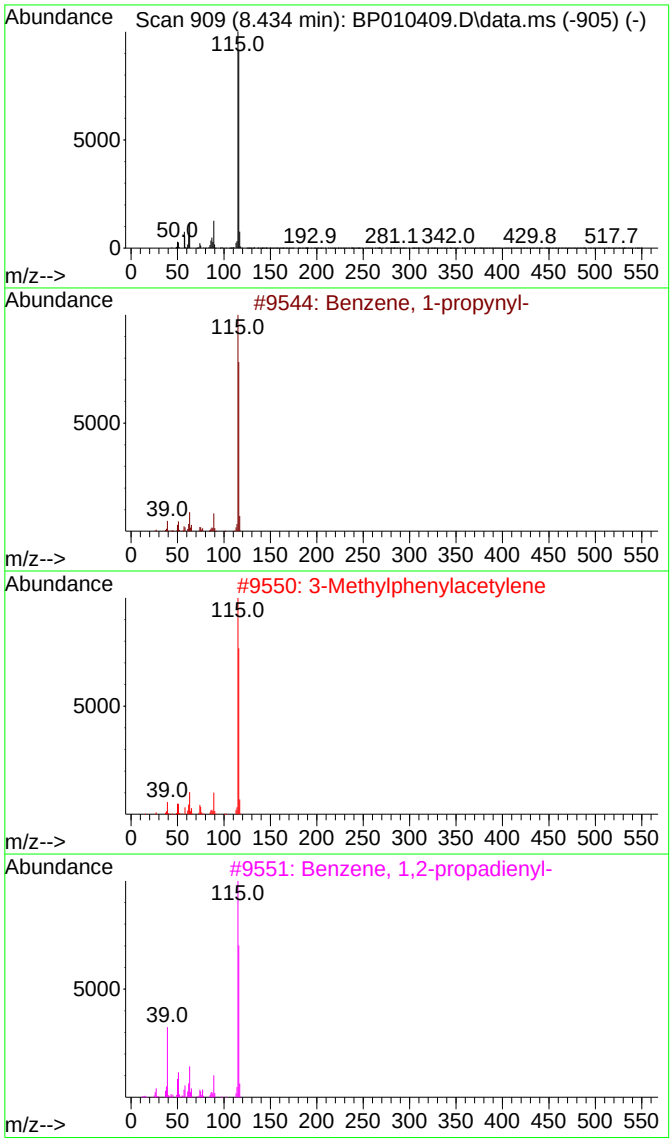
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

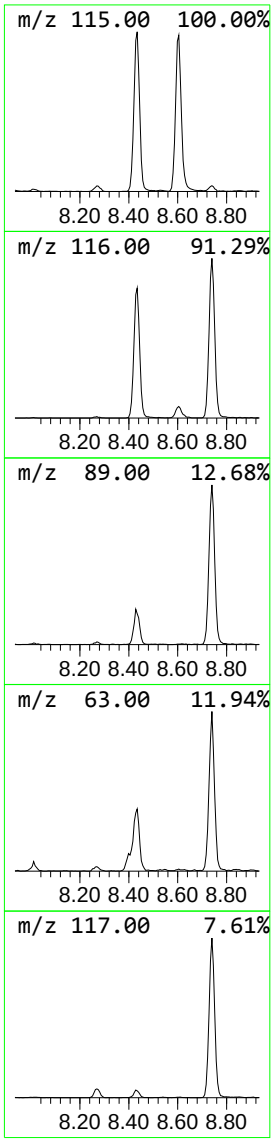
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Benzene, 1-propynyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.434	12.83 ng/ul	534583	1,4-Dichlorobenzene-d4	7.893

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-propynyl-	116	C9H8	000673-32-5	91
2	3-Methylphenylacetylene	116	C9H8	000766-82-5	91
3	Benzene, 1,2-propadienyl-	116	C9H8	002327-99-3	91
4	Benzene, 1-ethynyl-4-methyl-	116	C9H8	000766-97-2	91
5	Indene	116	C9H8	000095-13-6	91





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Acq On : 19 May 2022 18:17
Operator : CG/JU
Sample : N2918-10
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTG8

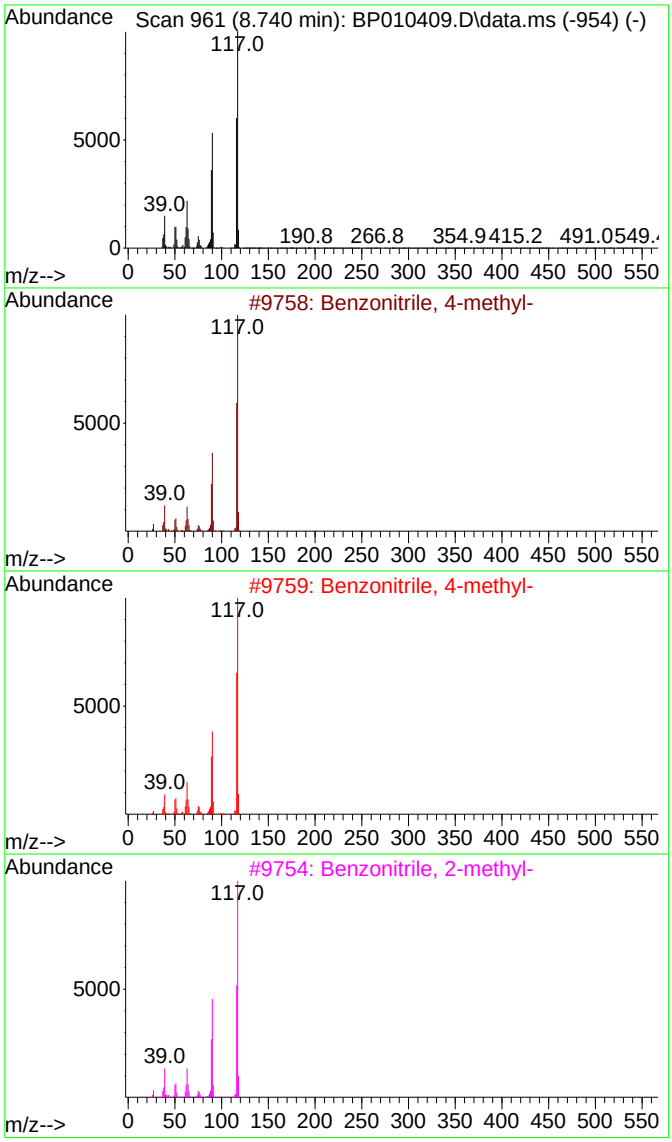
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

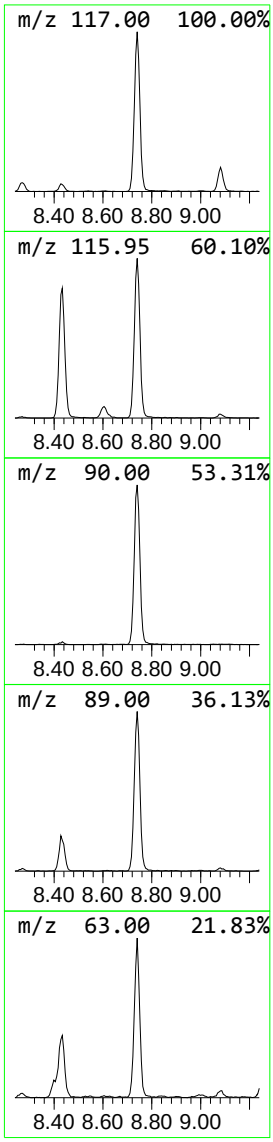
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Benzonitrile, 4-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.740	29.33 ng/ul	1221590	1,4-Dichlorobenzene-d4	7.893

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzonitrile, 4-methyl-	117	C8H7N	000104-85-8	97
2	Benzonitrile, 4-methyl-	117	C8H7N	000104-85-8	97
3	Benzonitrile, 2-methyl-	117	C8H7N	000529-19-1	97
4	Benzonitrile, 2-methyl-	117	C8H7N	000529-19-1	96
5	Benzonitrile, 4-methyl-	117	C8H7N	000104-85-8	96





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Operator : CG/JU
Sample : N2918-10
Misc :
ALS Vial : 5 Sample Multiplier: 1

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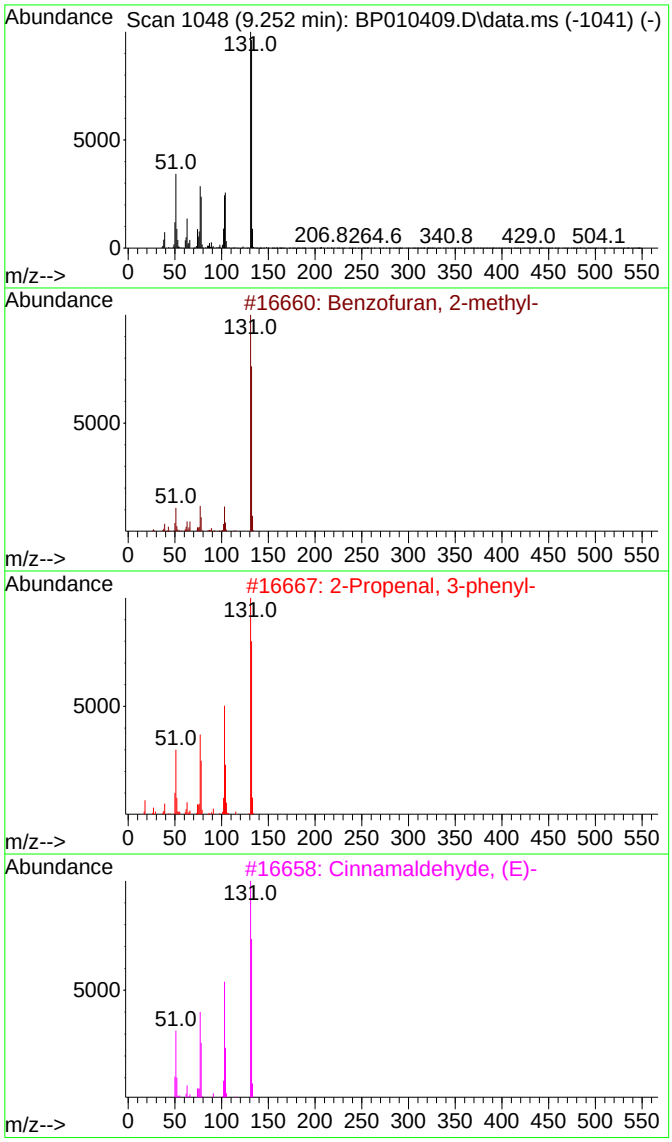
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

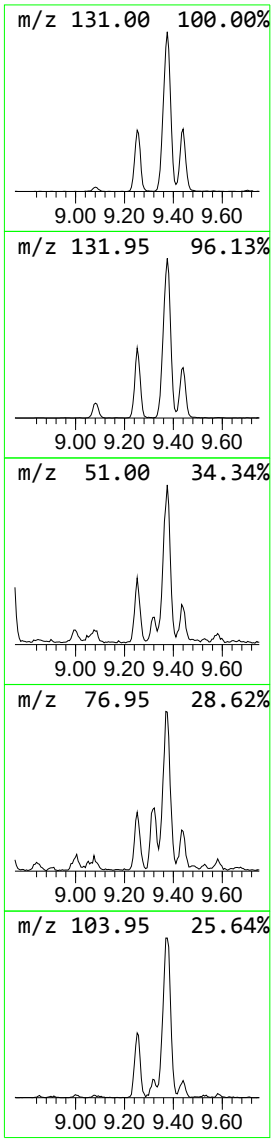
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Benzofuran, 2-methyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.252	6.23 ng/ul	259313	1,4-Dichlorobenzene-d4	7.893

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	93
2	2-Propenal, 3-phenyl-	132	C9H8O	000104-55-2	91
3	Cinnamaldehyde, (E)-	132	C9H8O	014371-10-9	91
4	3-Phenyl-2-propyn-1-ol	132	C9H8O	001504-58-1	91
5	Cinnamaldehyde, (E)-	132	C9H8O	014371-10-9	90





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Acq On : 19 May 2022 18:17
Operator : CG/JU
Sample : N2918-10
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTG8

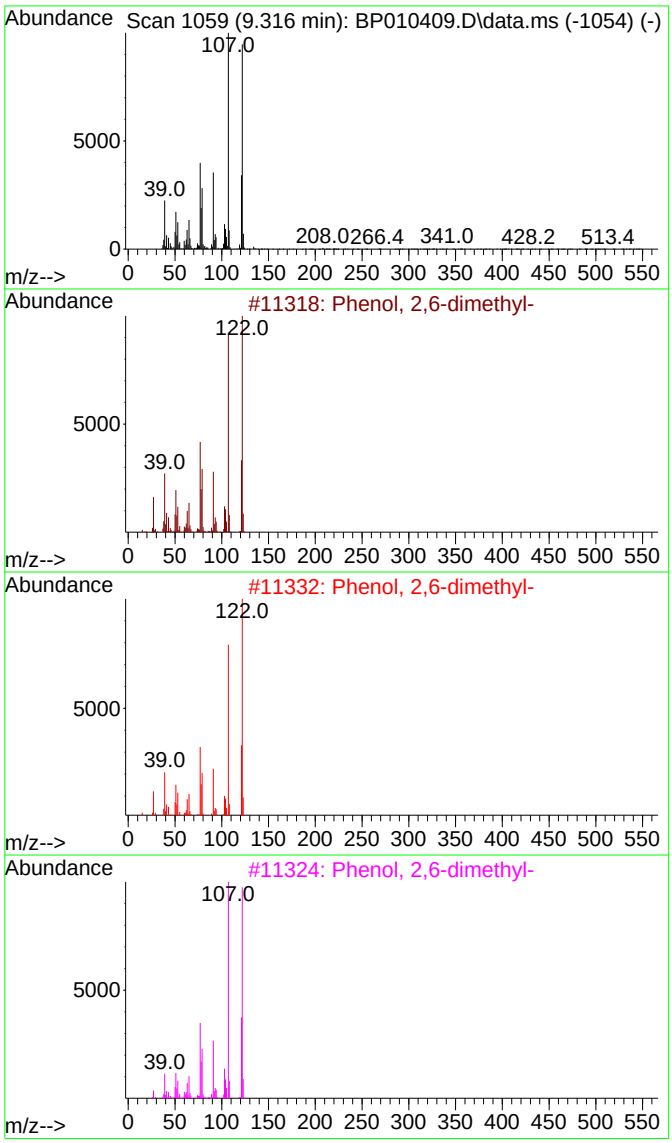
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

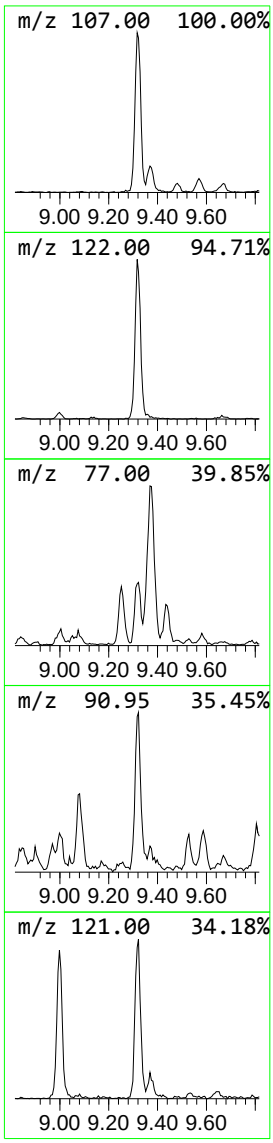
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Phenol, 2,6-dimethyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.316	4.39 ng/ul	248943	Naphthalene-d8	10.704

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	98
2	Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	97
3	Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	97
4	Phenol, 2,3-dimethyl-	122	C8H10O	000526-75-0	95
5	Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	95





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Operator : CG/JU
Sample : N2918-10
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTG8

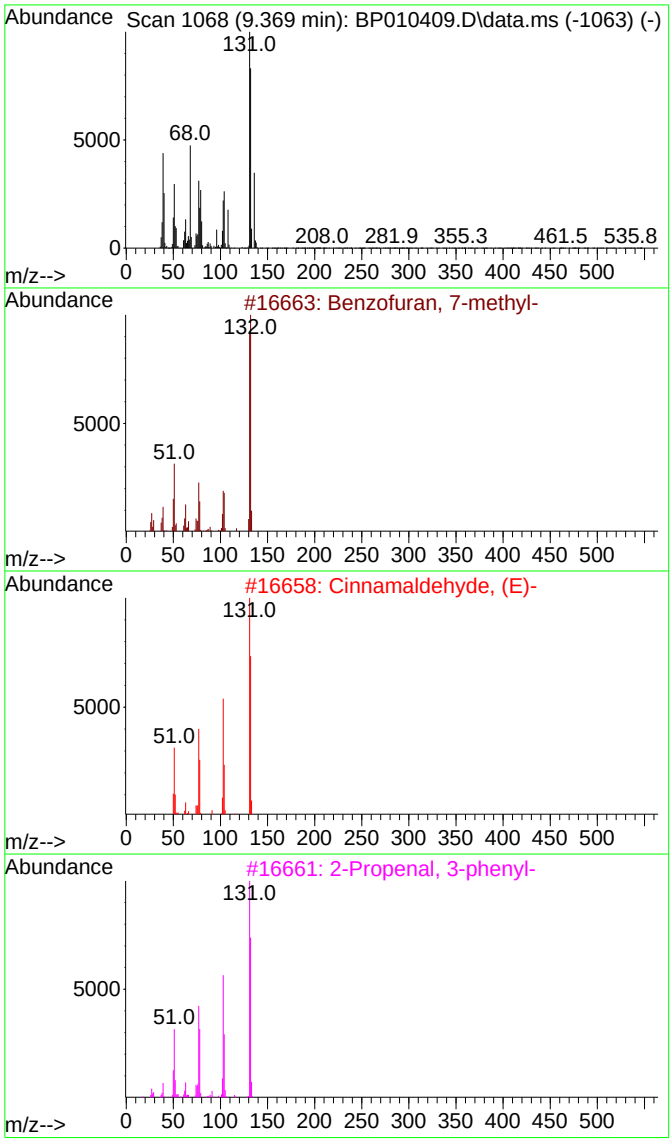
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

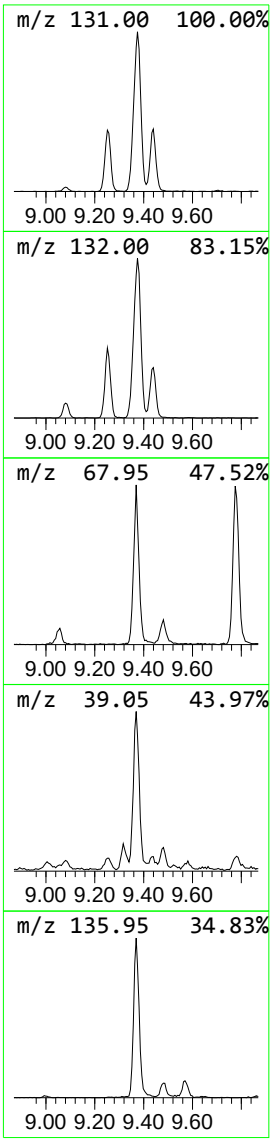
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Benzofuran, 7-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.369	19.57 ng/ul	1108370	Naphthalene-d8	10.704

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzofuran, 7-methyl-	132	C9H8O	017059-52-8	83
2	Cinnamaldehyde, (E)-	132	C9H8O	014371-10-9	78
3	2-Propenal, 3-phenyl-	132	C9H8O	000104-55-2	78
4	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	78
5	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	78





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Operator : CG/JU
Sample : N2918-10
Misc :
ALS Vial : 5 Sample Multiplier: 1

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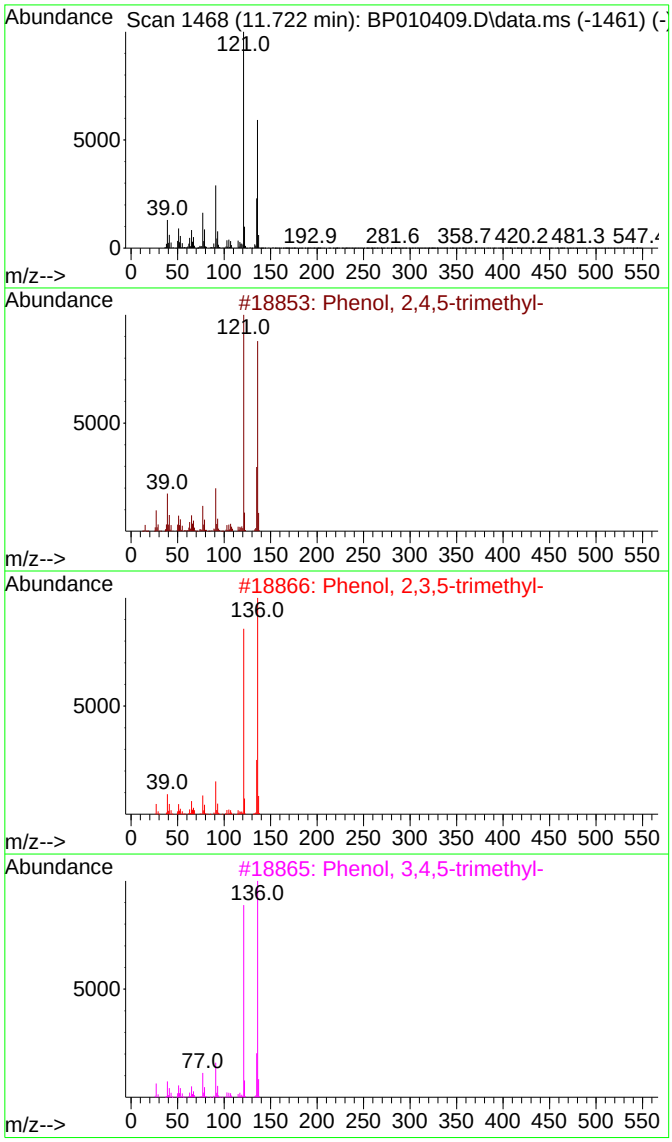
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

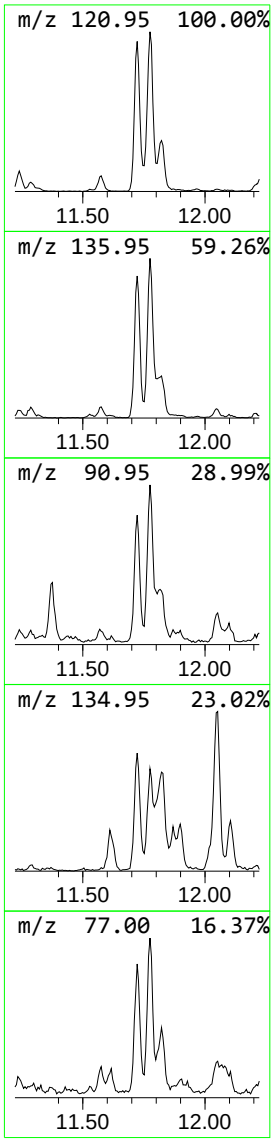
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Phenol, 2,4,5-trimethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.722	9.27 ng/ul	525005	Naphthalene-d8	10.704

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,4,5-trimethyl-	136	C9H12O	000496-78-6	94
2	Phenol, 2,3,5-trimethyl-	136	C9H12O	000697-82-5	93
3	Phenol, 3,4,5-trimethyl-	136	C9H12O	000527-54-8	93
4	Phenol, 3,4,5-trimethyl-	136	C9H12O	000527-54-8	91
5	Phenol, 3,4,5-trimethyl-	136	C9H12O	000527-54-8	91





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Acq On : 19 May 2022 18:17
Operator : CG/JU
Sample : N2918-10
Misc :
ALS Vial : 5 Sample Multiplier: 1

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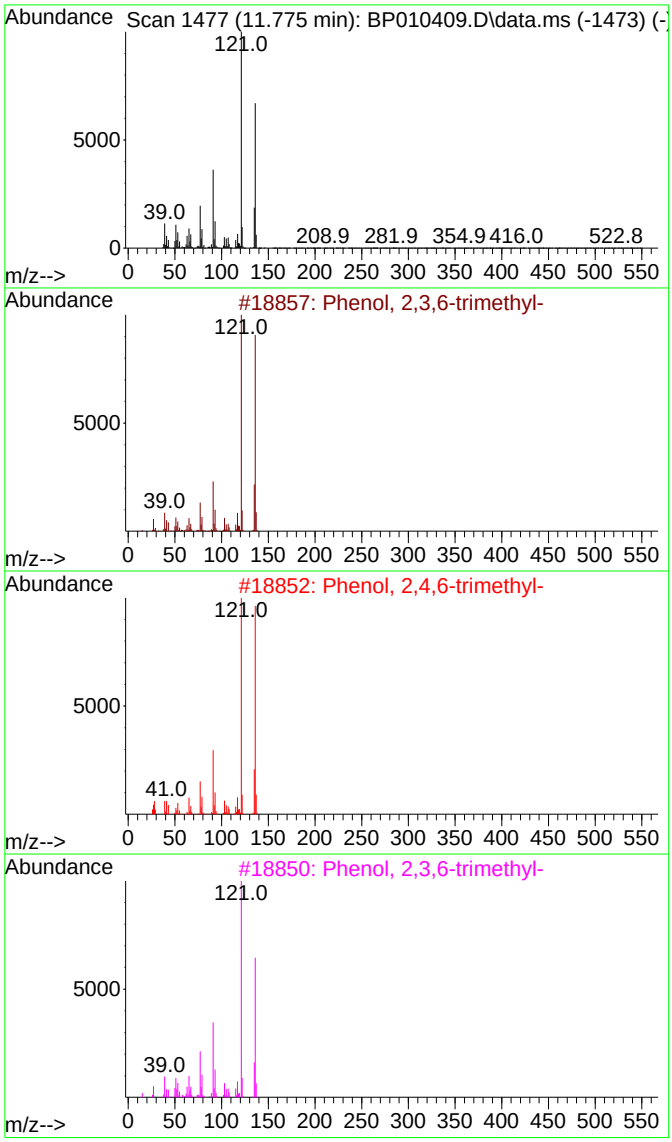
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

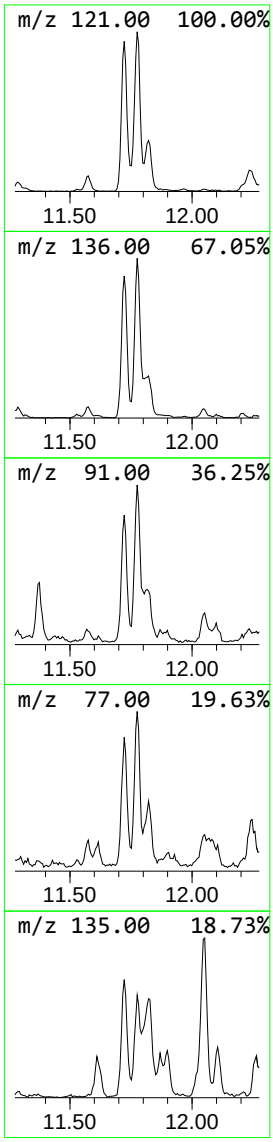
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 Phenol, 2,3,6-trimethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.775	9.79 ng/ul	554406	Naphthalene-d8	10.704

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,3,6-trimethyl-	136	C9H12O	002416-94-6	97
2	Phenol, 2,4,6-trimethyl-	136	C9H12O	000527-60-6	97
3	Phenol, 2,3,6-trimethyl-	136	C9H12O	002416-94-6	96
4	Phenol, 2,4,6-trimethyl-	136	C9H12O	000527-60-6	96
5	Phenol, 2,4,6-trimethyl-	136	C9H12O	000527-60-6	96





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Operator : CG/JU
Sample : N2918-10
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTG8

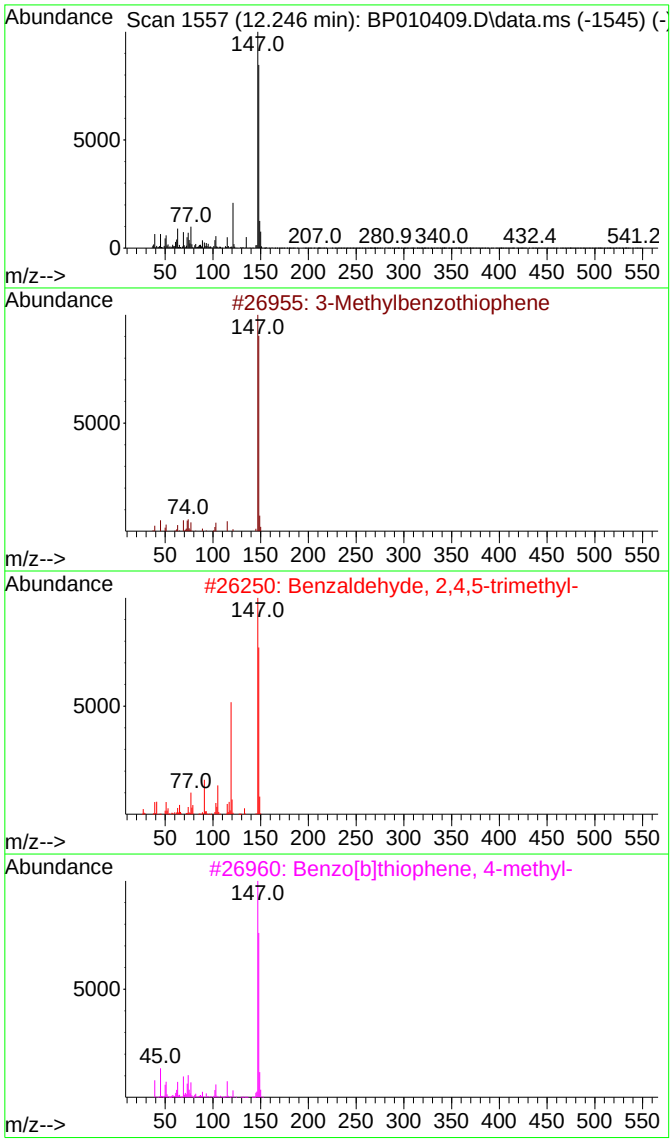
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

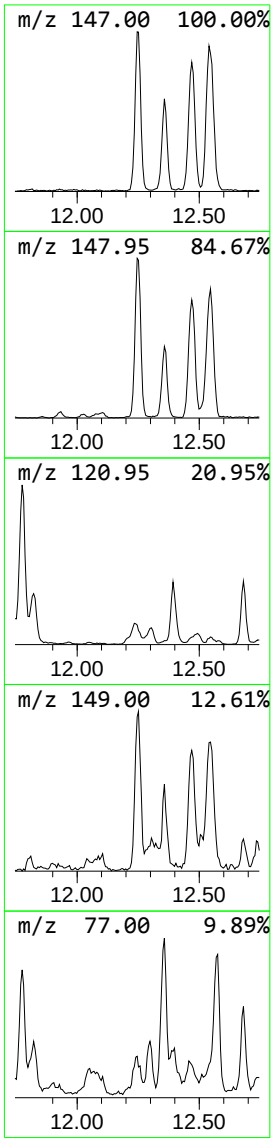
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 3-Methylbenzothiophene Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.246	6.95 ng/ul	393426	Naphthalene-d8	10.704

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Methylbenzothiophene	148	C9H8S	001455-18-1	90
2	Benzaldehyde, 2,4,5-trimethyl-	148	C10H12O	005779-72-6	80
3	Benzo[b]thiophene, 4-methyl-	148	C9H8S	014315-11-8	72
4	Pyridine, 4-(1-pyrrolidinyl)-	148	C9H12N2	002456-81-7	72
5	Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	64





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Sample : N2918-10
Misc :
ALS Vial : 5 Sample Multiplier: 1

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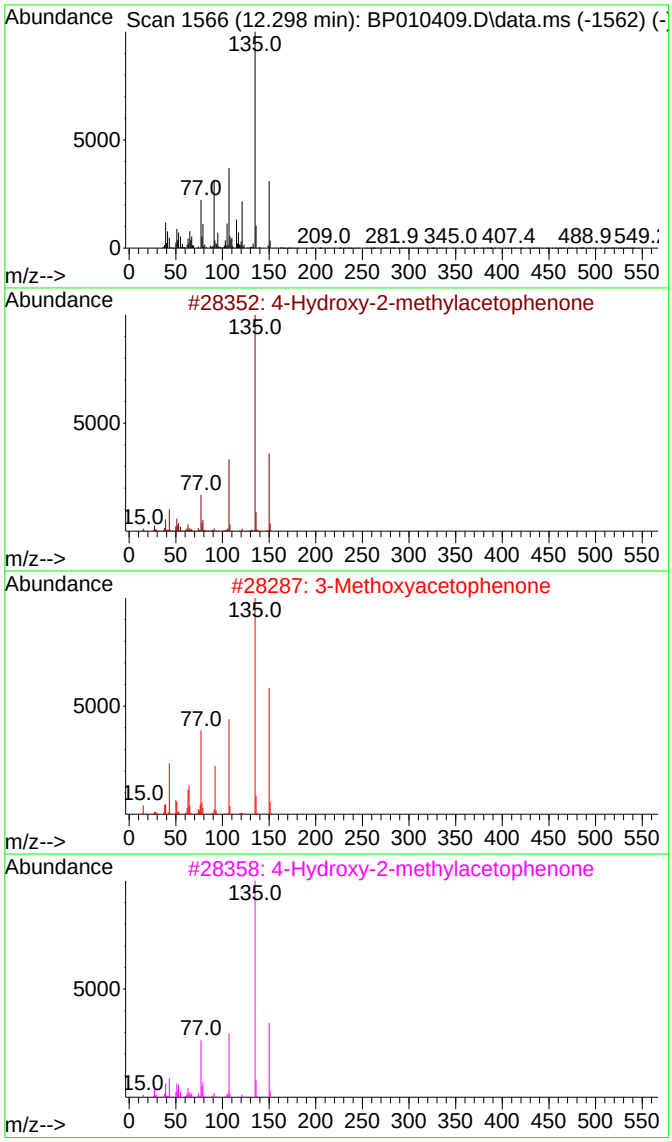
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

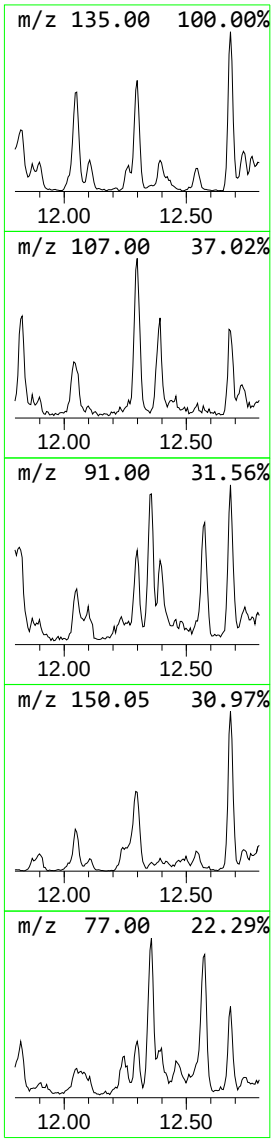
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 4-Hydroxy-2-methylacetophenone Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.299	4.05 ng/ul	229629	Naphthalene-d8	10.704

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Hydroxy-2-methylacetophenone	150	C9H10O2	000875-59-2	87
2	3-Methoxyacetophenone	150	C9H10O2	000586-37-8	83
3	4-Hydroxy-2-methylacetophenone	150	C9H10O2	000875-59-2	83
4	4-Hydroxy-3-methylacetophenone	150	C9H10O2	000876-02-8	81
5	4-Hydroxy-3-methylacetophenone	150	C9H10O2	000876-02-8	81





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Sample : N2918-10
Misc :
ALS Vial : 5 Sample Multiplier: 1

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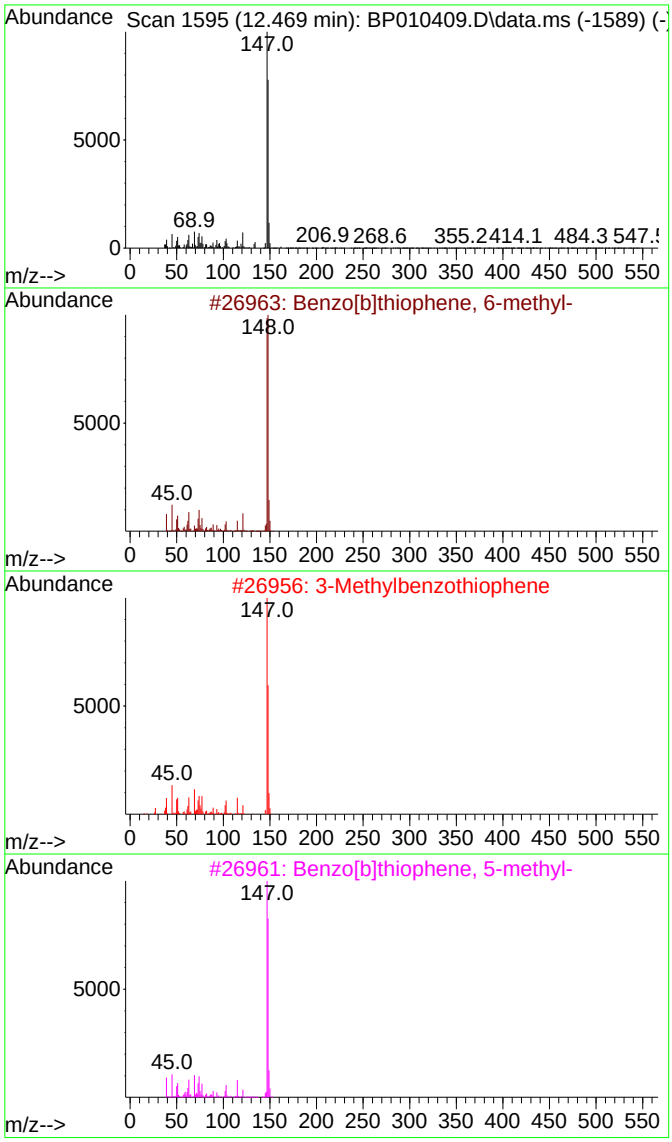
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

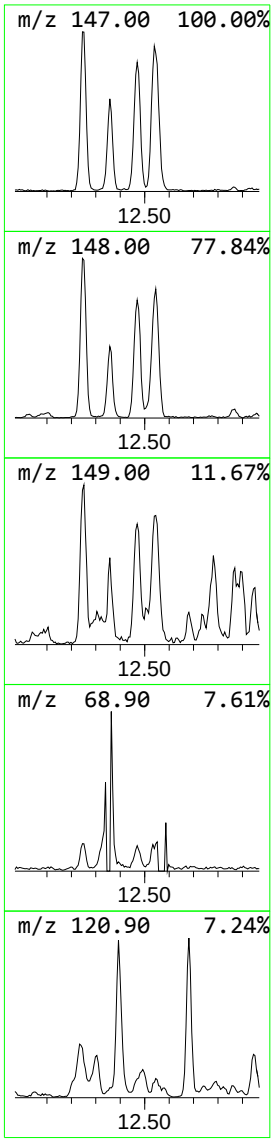
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 Benzo[b]thiophene, 6-methyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.469	5.31 ng/ul	300713	Naphthalene-d8	10.704

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[b]thiophene, 6-methyl-	148	C9H8S	016587-47-6	91
2	3-Methylbenzothiophene	148	C9H8S	001455-18-1	91
3	Benzo[b]thiophene, 5-methyl-	148	C9H8S	014315-14-1	91
4	Benzo[b]thiophene, 4-methyl-	148	C9H8S	014315-11-8	91
5	3-Methylbenzothiophene	148	C9H8S	001455-18-1	90





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Operator : CG/JU
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Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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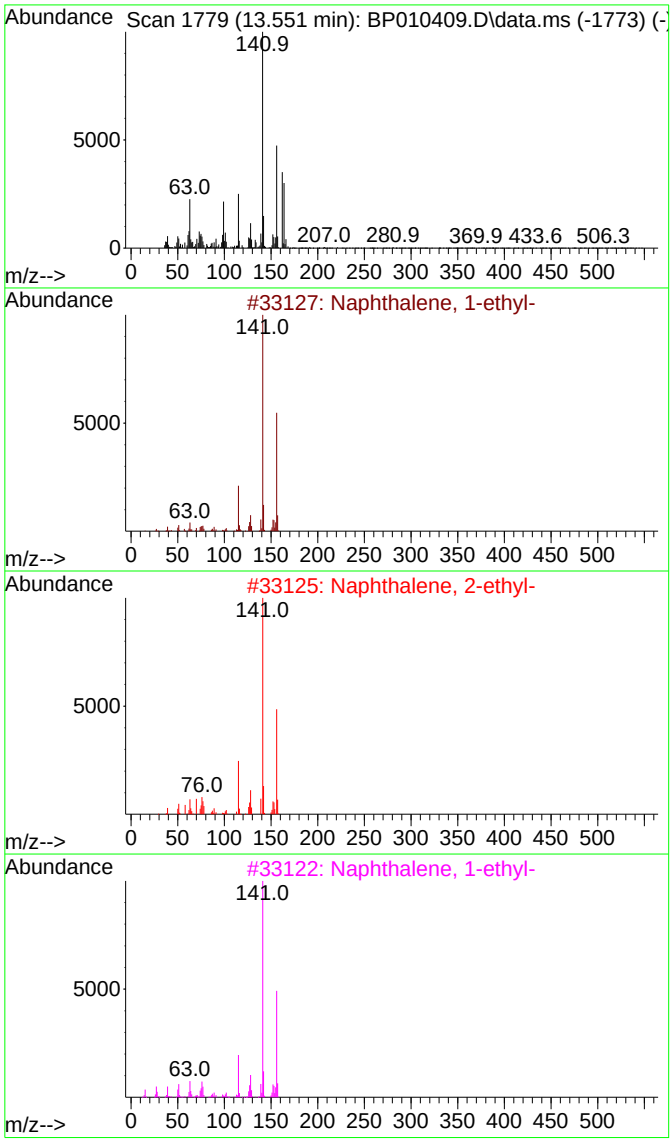
Quant Title : SVOA CALIBRATION

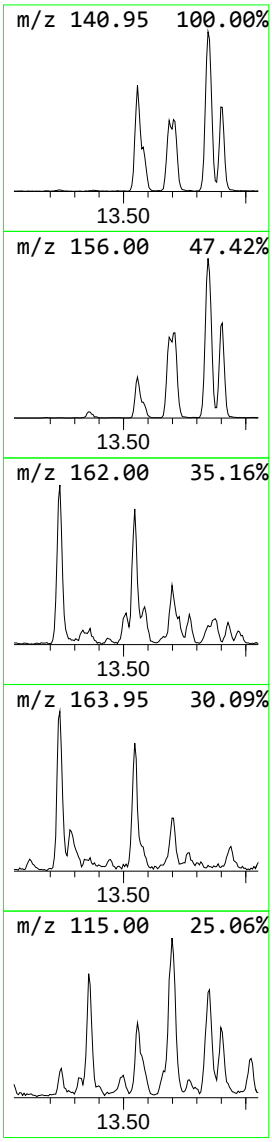
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 Naphthalene, 1-ethyl- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.551	5.20 ng/ul	536727	Acenaphthene-d10	14.528

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	93
2	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	92
3	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	91
4	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	83
5	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	83





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Sample : N2918-10
Misc :
ALS Vial : 5 Sample Multiplier: 1

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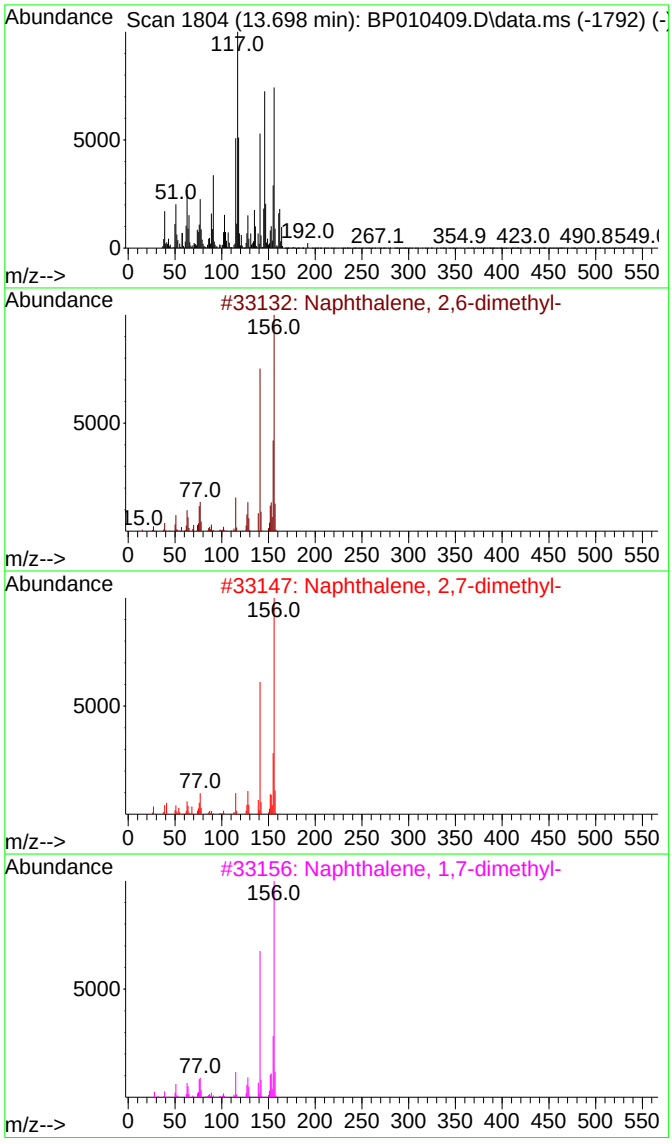
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

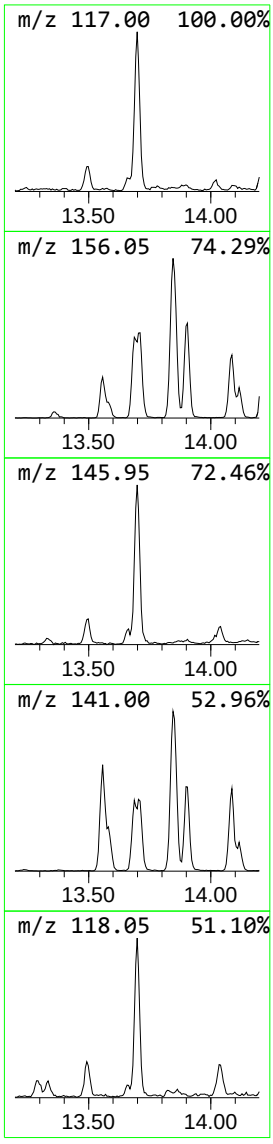
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 Naphthalene, 2,6-dimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.698	11.39 ng/ul	1175900	Acenaphthene-d10	14.528

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	92
2	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	74
3	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	74
4	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	74
5	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	74





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Data File : BP010409.D
Acq On : 19 May 2022 18:17
Operator : CG/JU
Sample : N2918-10
Misc :
ALS Vial : 5 Sample Multiplier: 1

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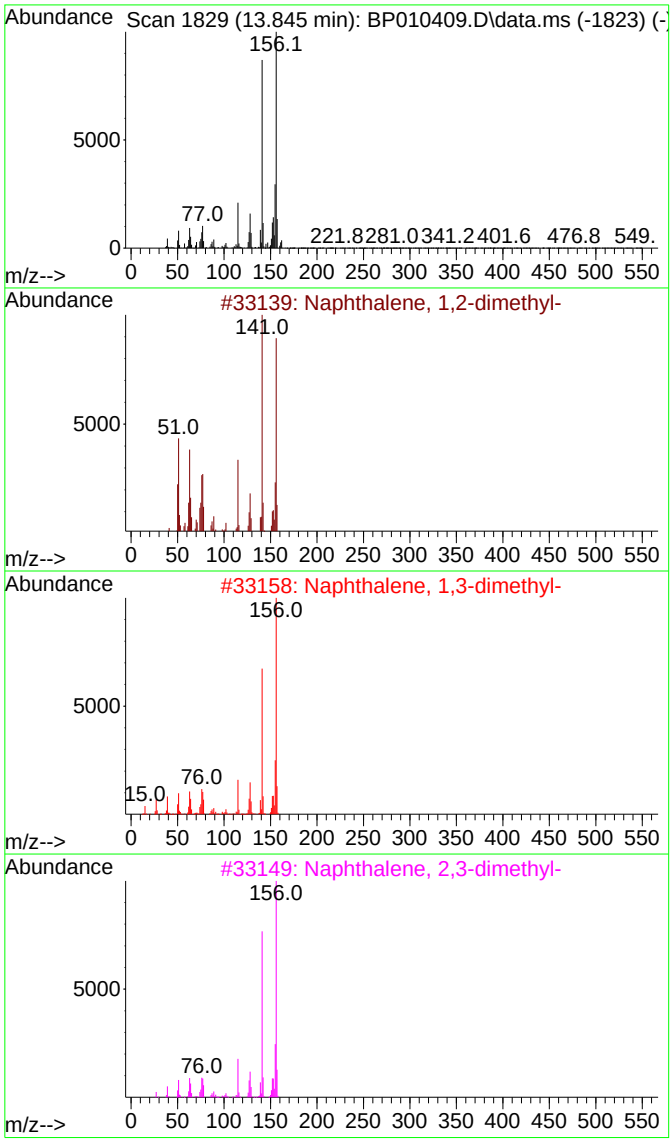
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

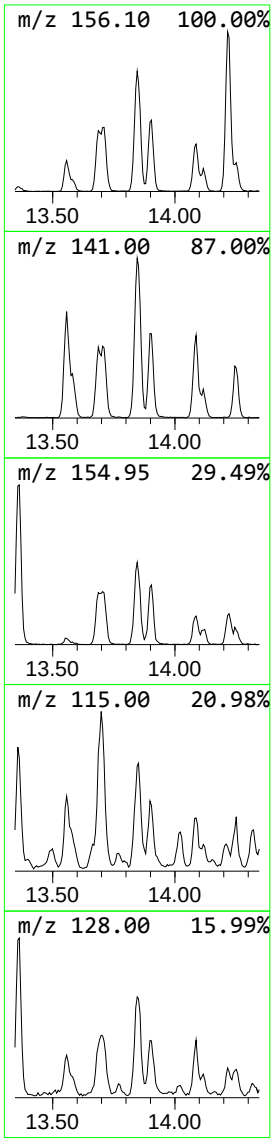
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 Naphthalene, 1,2-dimethyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.845	5.87 ng/ul	605808	Acenaphthene-d10	14.528

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2-dimethyl-	156	C12H12	000573-98-8	97
2	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	97
3	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
4	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
5	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96





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Data File : BP010409.D
Acq On : 19 May 2022 18:17
Operator : CG/JU
Sample : N2918-10
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTG8

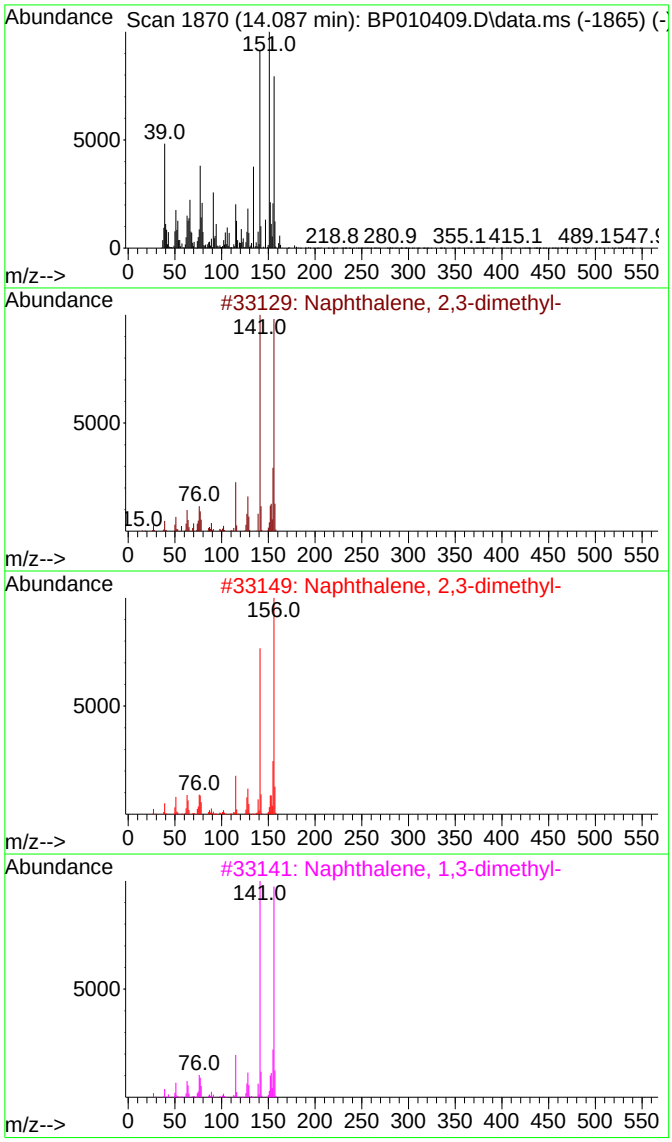
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

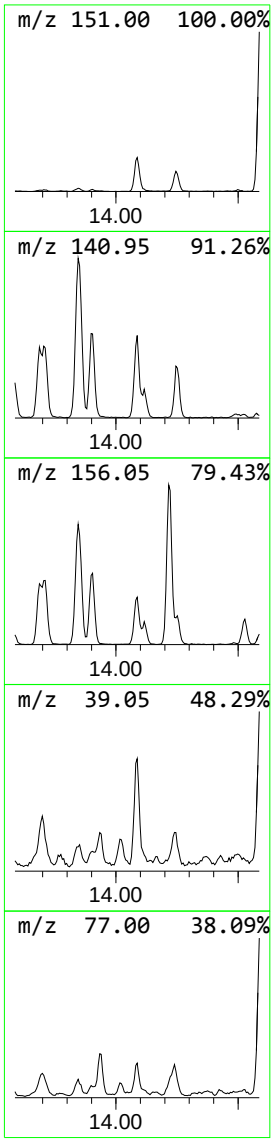
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 Naphthalene, 2,3-dimethyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.087	4.92 ng/ul	508620	Acenaphthene-d10	14.528

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	94
2	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	89
3	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	89
4	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	86
5	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	86





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Acq On : 19 May 2022 18:17
Operator : CG/JU
Sample : N2918-10
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTG8

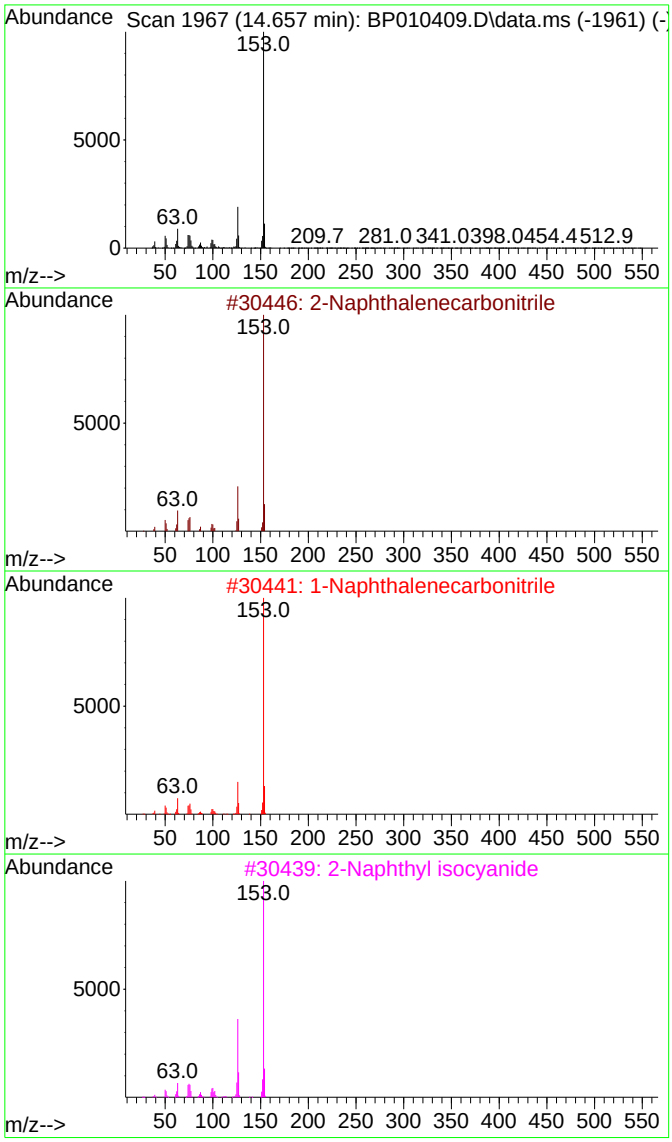
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

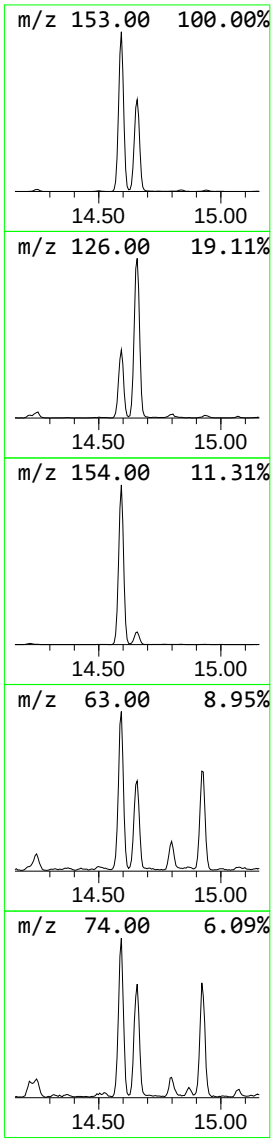
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 2-Naphthalenecarbonitrile Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.657	25.22 ng/ul	2604850	Acenaphthene-d10	14.528

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	94
3	2-Naphthyl isocyanide	153	C11H7N	010124-78-4	94
4	1-Naphthalenecarbonitrile	153	C11H7N	000086-53-3	94
5	2-Naphthalenecarbonitrile	153	C11H7N	000613-46-7	91





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Data File : BP010409.D
Acq On : 19 May 2022 18:17
Operator : CG/JU
Sample : N2918-10
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTG8

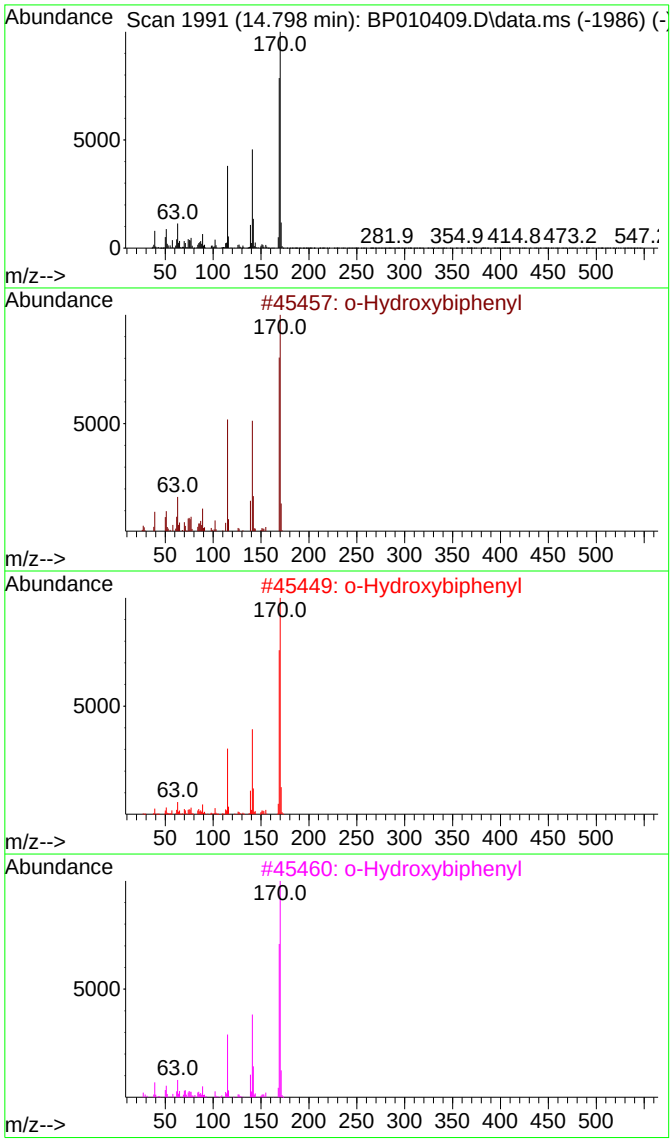
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

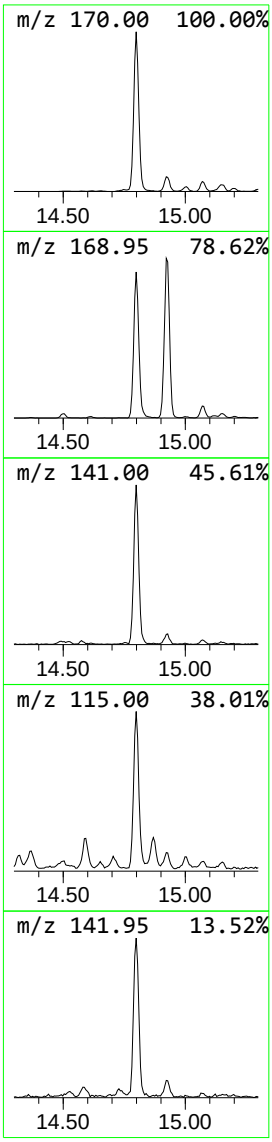
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 o-Hydroxybiphenyl Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.798	11.38 ng/ul	1175330	Acenaphthene-d10	14.528

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Hydroxybiphenyl	170	C12H10O	000090-43-7	96
2	o-Hydroxybiphenyl	170	C12H10O	000090-43-7	96
3	o-Hydroxybiphenyl	170	C12H10O	000090-43-7	94
4	o-Hydroxybiphenyl	170	C12H10O	000090-43-7	91
5	o-Hydroxybiphenyl	170	C12H10O	000090-43-7	90





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Operator : CG/JU
Sample : N2918-10
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTG8

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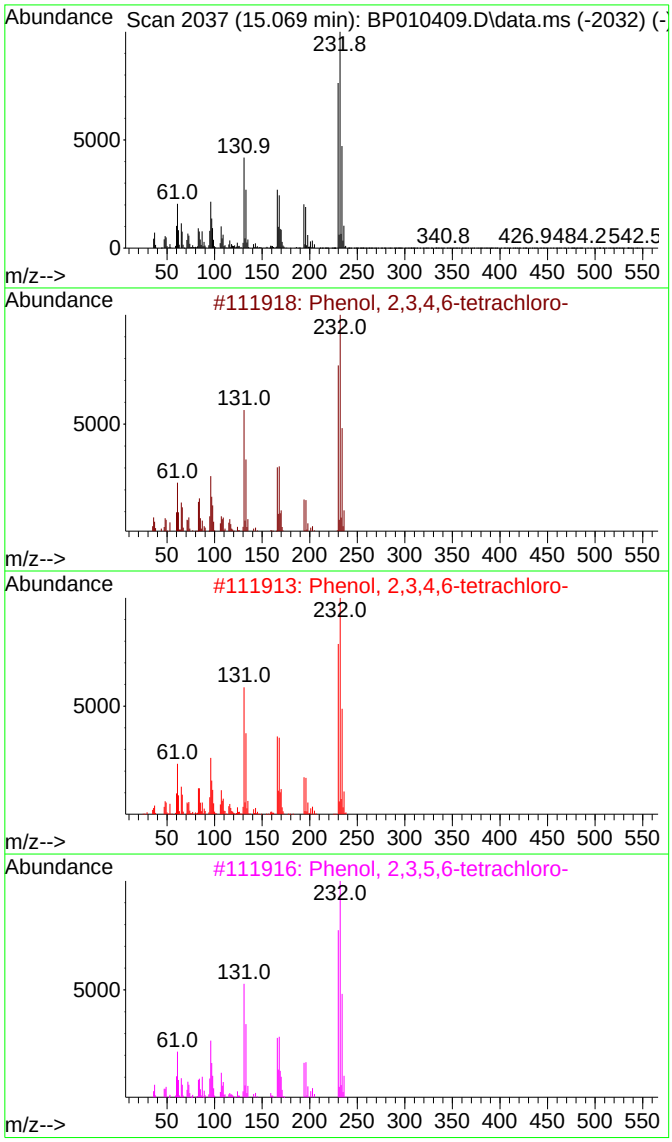
Quant Title : SVOA CALIBRATION

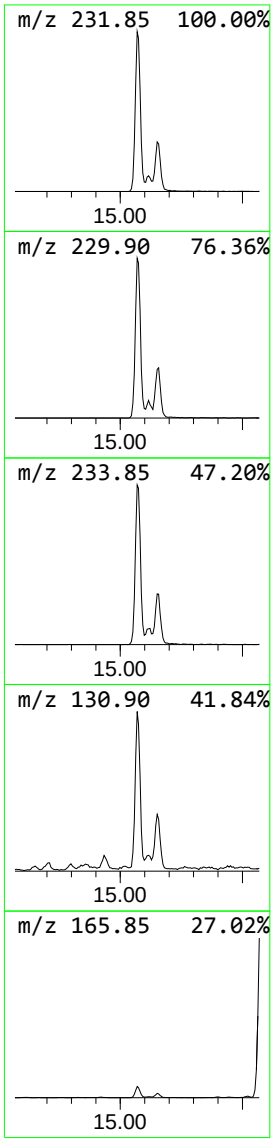
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 32 Phenol, 2,3,5,6-tetrachloro- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.069	13.31 ng/ul	1375040	Acenaphthene-d10	14.528

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,3,4,6-tetrachloro-	230	C6H2Cl4O	000058-90-2	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	99
5	Phenol, 2,3,4,5-tetrachloro-	230	C6H2Cl4O	004901-51-3	99





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Acq On : 19 May 2022 18:17
Operator : CG/JU
Sample : N2918-10
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTG8

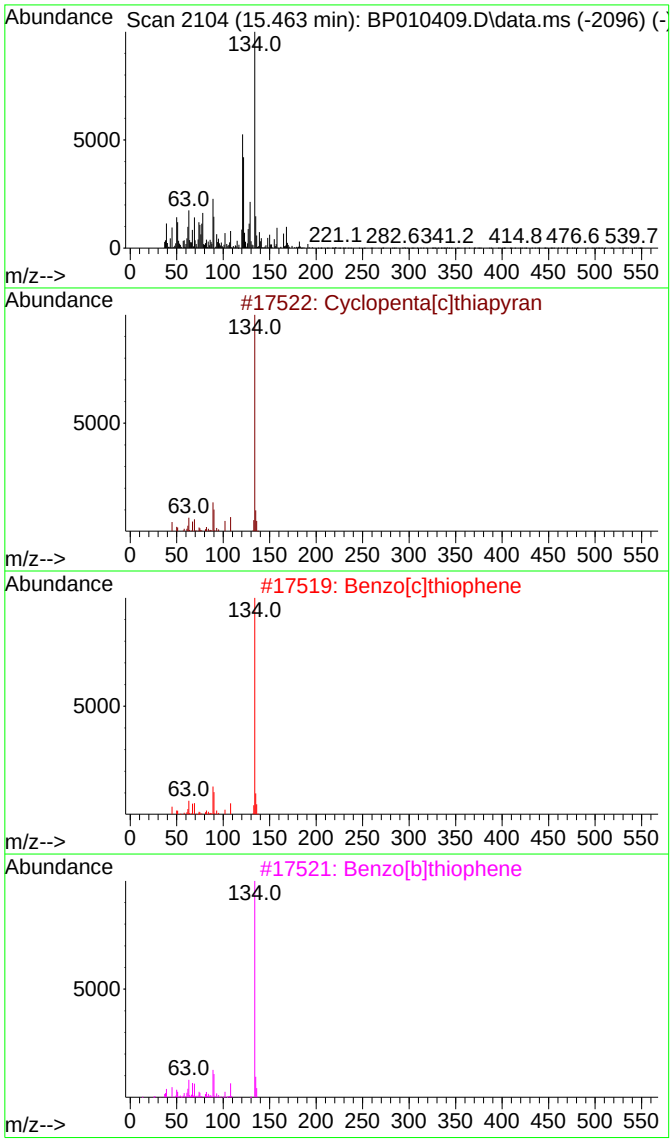
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

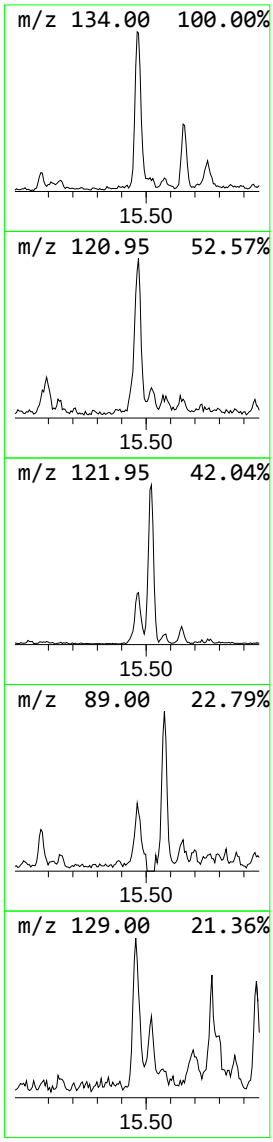
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 33 Cyclopenta[c]thiapyran Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.463	4.40 ng/ul	454646	Acenaphthene-d10	14.528

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopenta[c]thiapyran	134	C8H6S	000270-63-3	90
2	Benzo[c]thiophene	134	C8H6S	000270-82-6	60
3	Benzo[b]thiophene	134	C8H6S	000095-15-8	60
4	Benzo[b]thiophene	134	C8H6S	000095-15-8	49
5	5-Phenyl-1,2,3-thiadiazole	162	C8H6N2S	018212-29-8	47





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Acq On : 19 May 2022 18:17
Operator : CG/JU
Sample : N2918-10
Misc :
ALS Vial : 5 Sample Multiplier: 1

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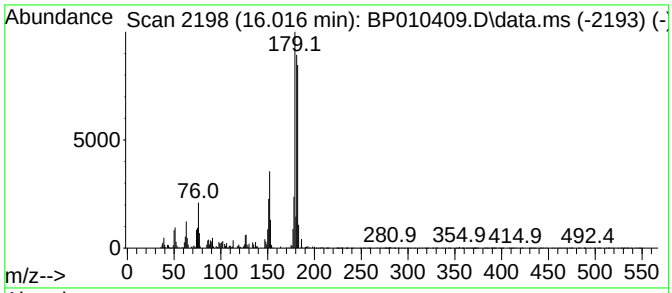
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

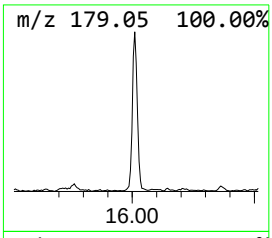
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

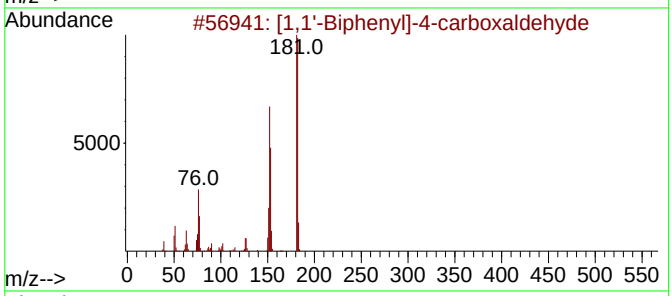
****
Peak Number 36 [1,1'-Biphenyl]-4-carboxald... Concentration Rank 31

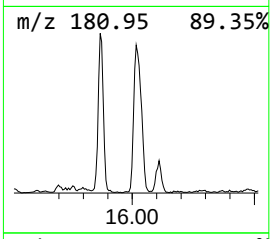
R.T.	EstConc	Area	Relative to ISTD	R.T.
16.016	4.20 ng/ul	481228	Phenanthrene-d10	17.281

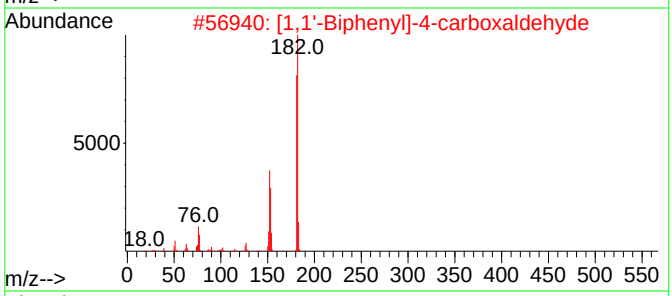
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	70
2	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	53
3	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	53
4	9H-Xanthene	182	C13H10O	000092-83-1	51
5	Phenanthridine	179	C13H9N	000229-87-8	46

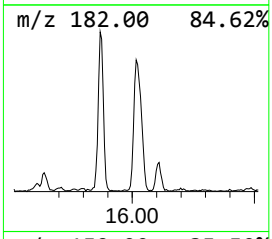


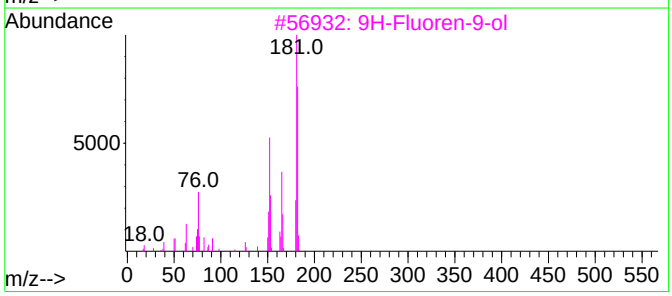


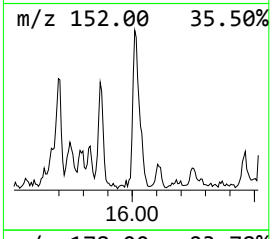


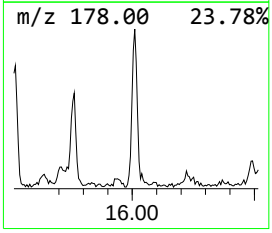












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Data File : BP010409.D
Acq On : 19 May 2022 18:17
Operator : CG/JU
Sample : N2918-10
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTG8

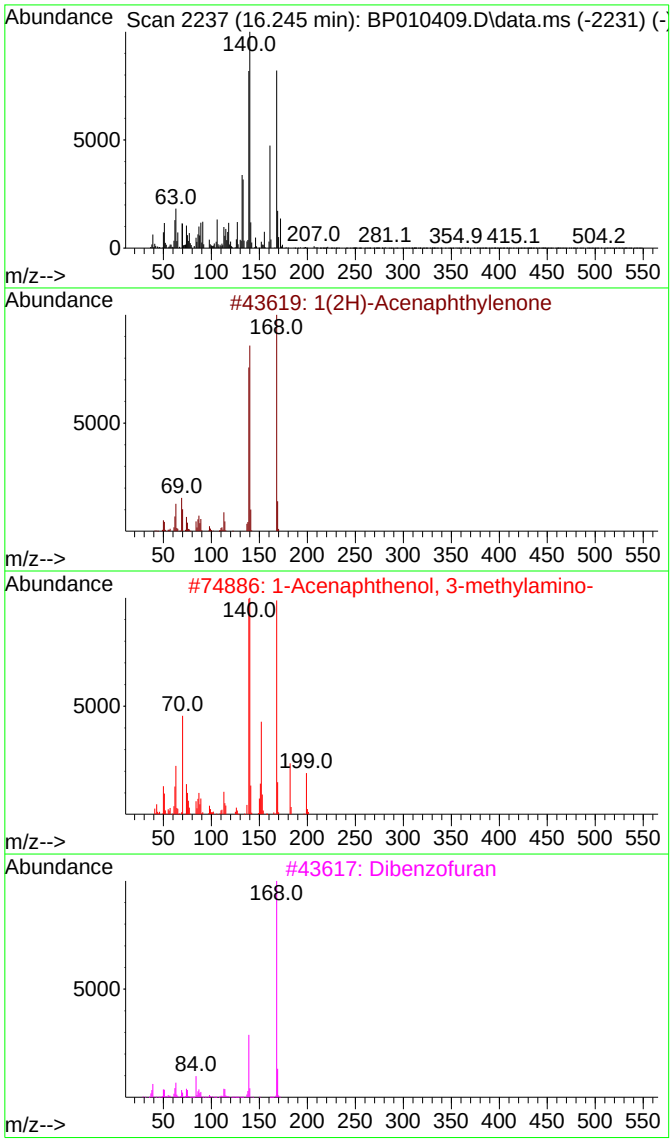
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

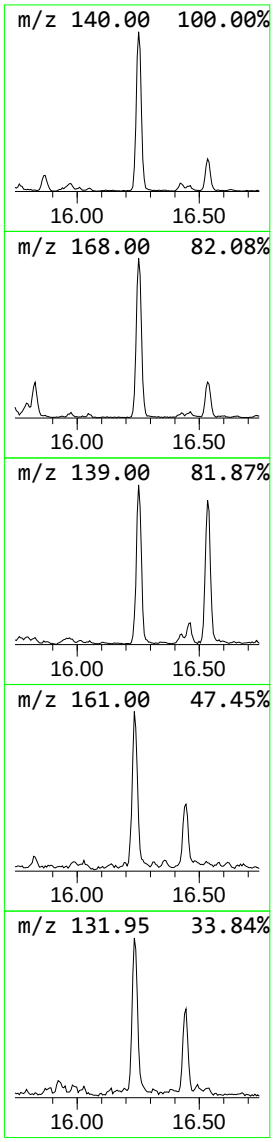
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 37 1(2H)-Acenaphthylenone Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.245	7.44 ng/ul	853585	Phenanthrene-d10	17.281

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1(2H)-Acenaphthylenone	168	C12H8O	002235-15-6	92
2	1-Acenaphthenol, 3-methylamino-	199	C13H13NO	1000129-22-6	59
3	Dibenzofuran	168	C12H8O	000132-64-9	42
4	Cyclobuta[de]naphthalene	140	C11H8	024973-91-9	41
5	Benzene, 2,4-pentadiynyl-	140	C11H8	041268-41-1	35





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Data File : BP010409.D
Acq On : 19 May 2022 18:17
Operator : CG/JU
Sample : N2918-10
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTG8

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

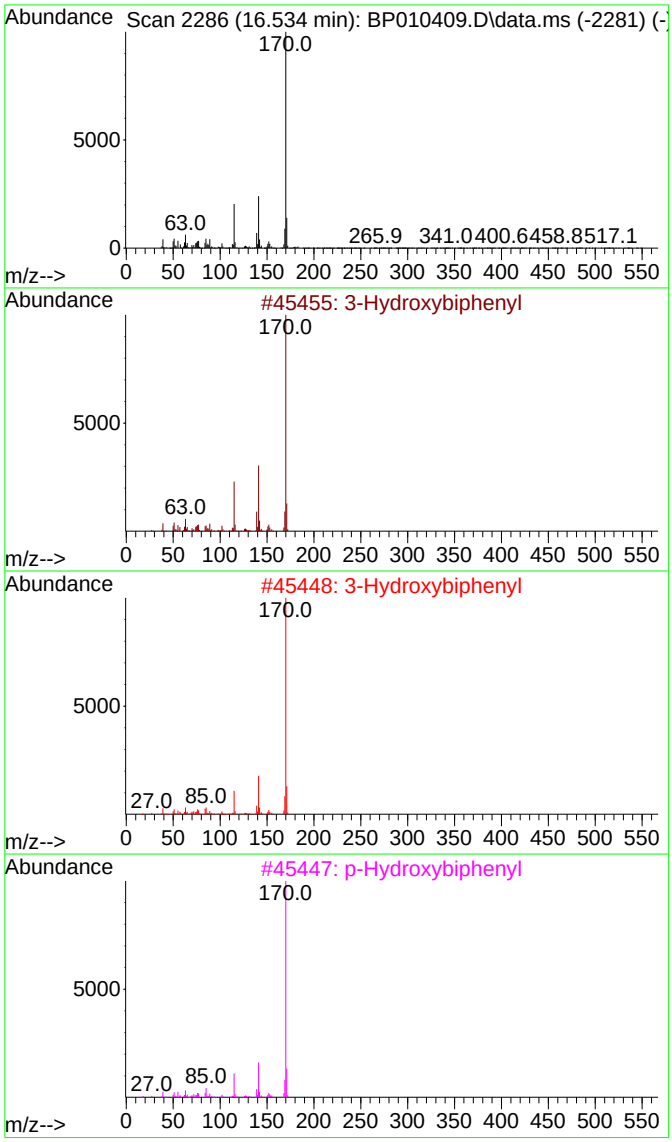
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

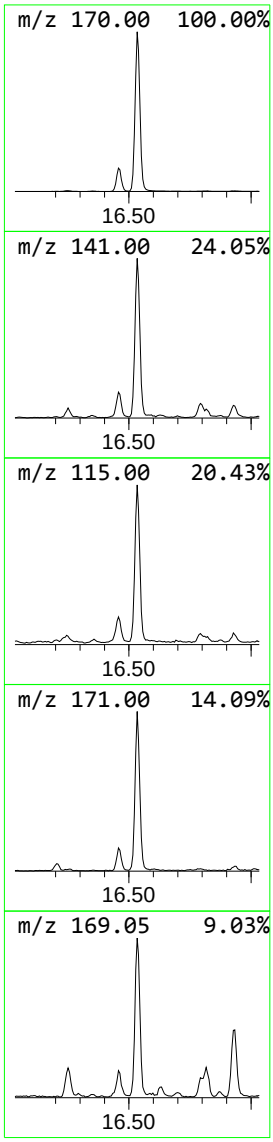
****

Peak Number 39 3-Hydroxybiphenyl Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.534	18.20 ng/ul	2087290	Phenanthrene-d10	17.281

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Hydroxybiphenyl	170	C12H10O	000580-51-8	96
2	3-Hydroxybiphenyl	170	C12H10O	000580-51-8	95
3	p-Hydroxybiphenyl	170	C12H10O	000092-69-3	94
4	p-Hydroxybiphenyl	170	C12H10O	000092-69-3	94
5	p-Hydroxybiphenyl	170	C12H10O	000092-69-3	94





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Operator : CG/JU
Sample : N2918-10
Misc :
ALS Vial : 5 Sample Multiplier: 1

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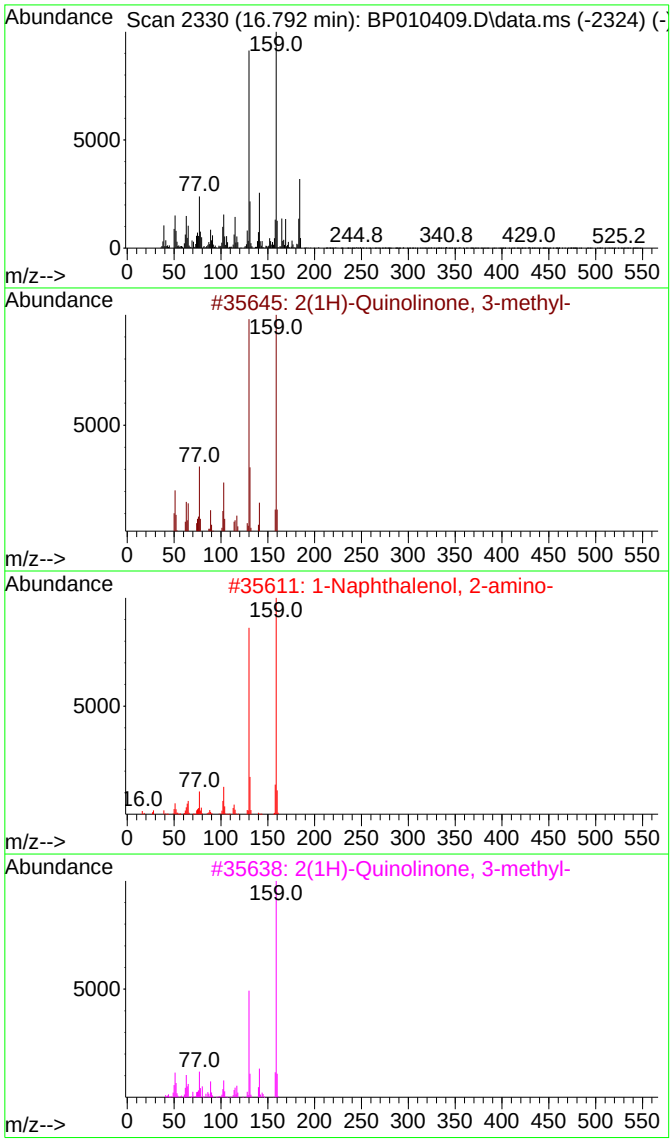
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

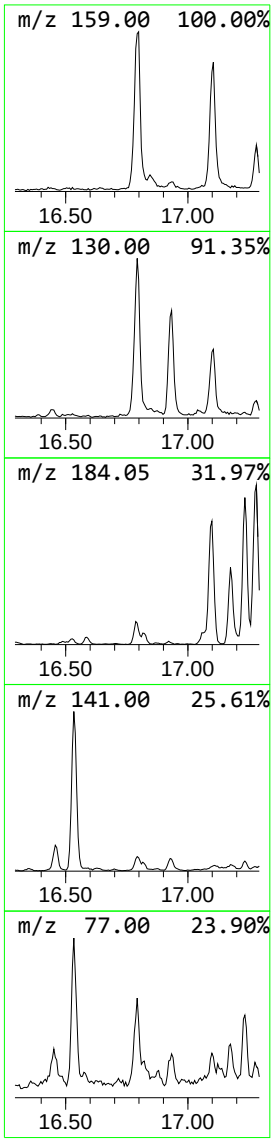
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 40 2(1H)-Quinolinone, 3-methyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.792	5.44 ng/ul	623548	Phenanthrene-d10	17.281

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2(1H)-Quinolinone, 3-methyl-	159	C10H9NO	002721-59-7	95
2	1-Naphthalenol, 2-amino-	159	C10H9NO	000606-41-7	94
3	2(1H)-Quinolinone, 3-methyl-	159	C10H9NO	002721-59-7	90
4	1-Naphthalenol, 2-amino-	159	C10H9NO	000606-41-7	89
5	2(1H)-Quinolinone, 4-methyl-	159	C10H9NO	000607-66-9	86





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Acq On : 19 May 2022 18:17
Operator : CG/JU
Sample : N2918-10
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTG8

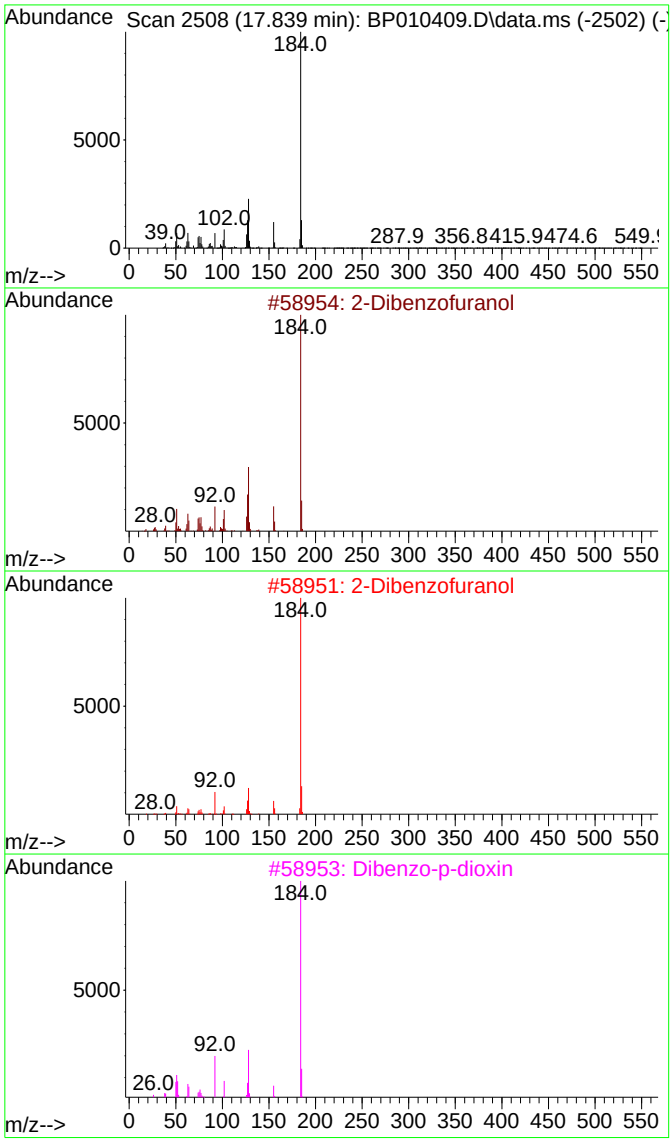
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

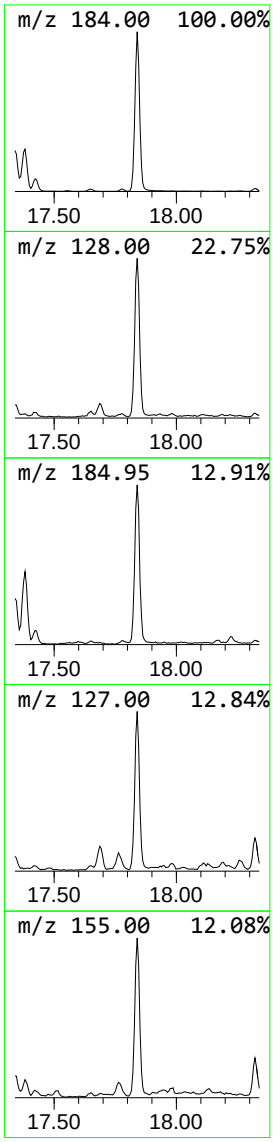
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 42 2-Dibenzofuranol Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.839	21.34 ng/ul	2446410	Phenanthrene-d10	17.281

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Dibenzofuranol	184	C12H8O2	000086-77-1	97
2	2-Dibenzofuranol	184	C12H8O2	000086-77-1	91
3	Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	91
4	Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	90
5	Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051922\
Data File : BP010409.D
Acq On : 19 May 2022 18:17
Operator : CG/JU
Sample : N2918-10
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTG8

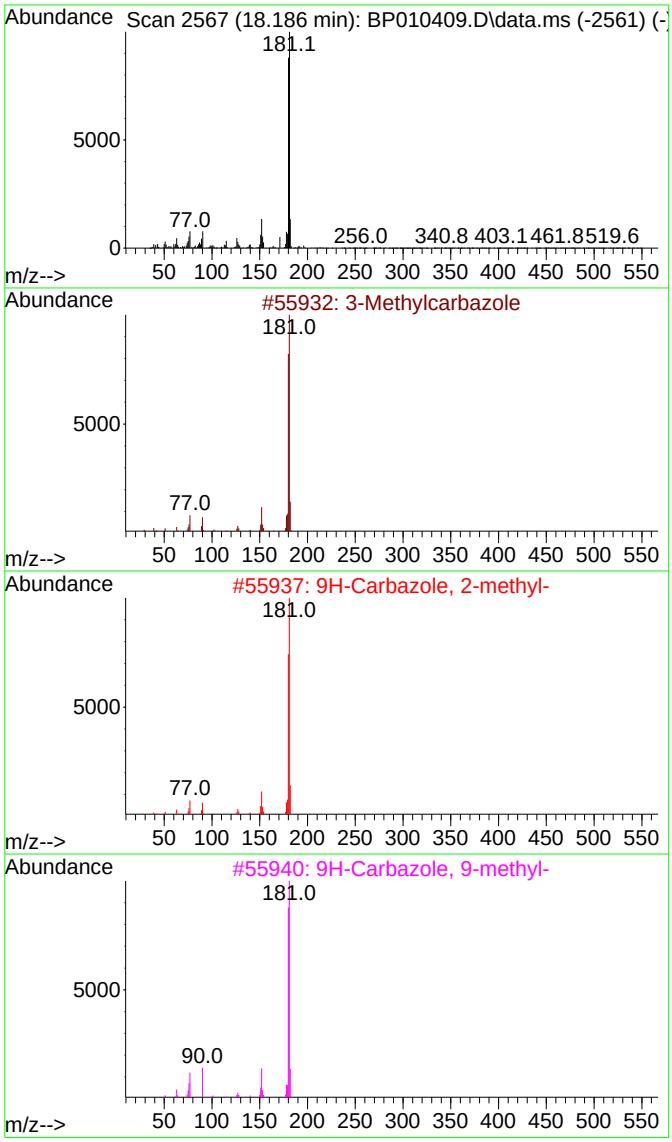
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

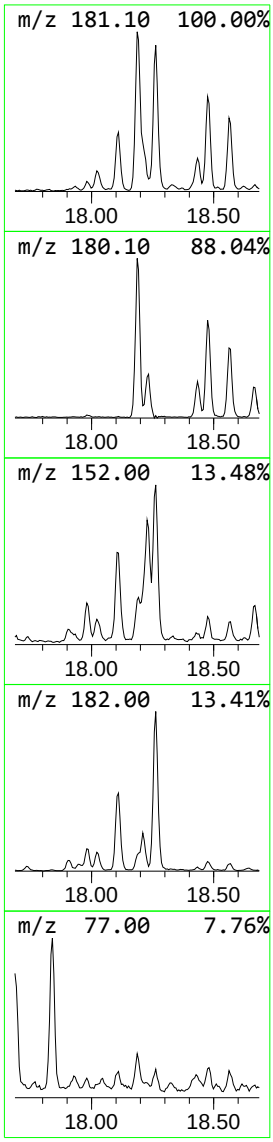
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 45 3-Methylcarbazole Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.186	5.07 ng/ul	581782	Phenanthrene-d10	17.281

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Methylcarbazole	181	C13H11N	004630-20-0	97
2	9H-Carbazole, 2-methyl-	181	C13H11N	003652-91-3	97
3	9H-Carbazole, 9-methyl-	181	C13H11N	001484-12-4	96
4	3-Methylcarbazole	181	C13H11N	004630-20-0	96
5	4-Methylcarbazole	181	C13H11N	003770-48-7	96





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051922\
Data File : BP010409.D
Acq On : 19 May 2022 18:17
Operator : CG/JU
Sample : N2918-10
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTG8

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

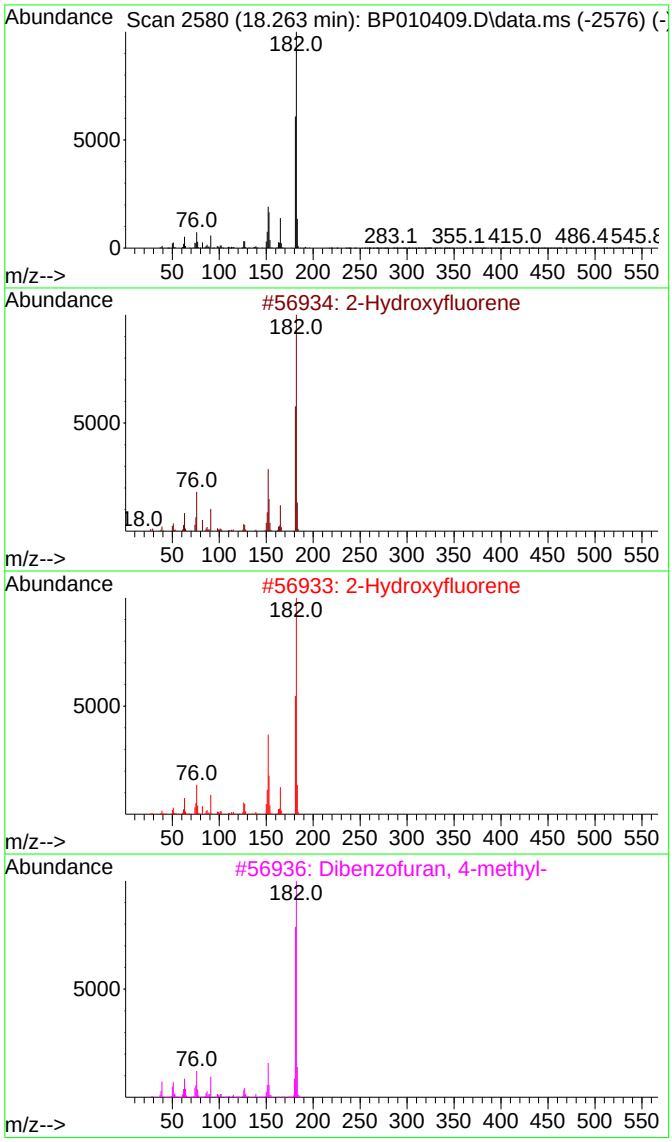
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

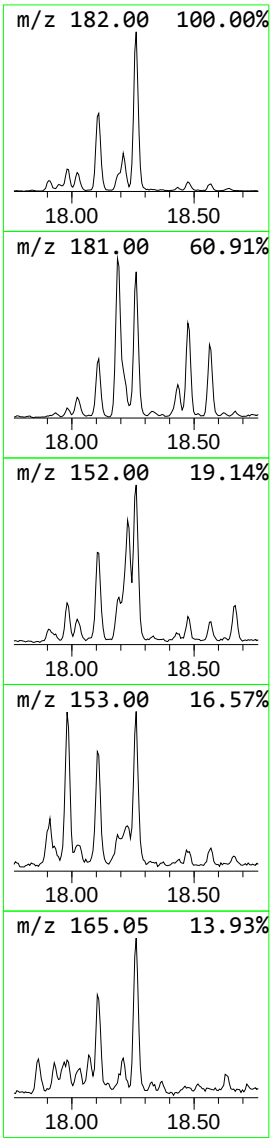
****

Peak Number 46 2-Hydroxyfluorene Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.263	6.20 ng/ul	710875	Phenanthrene-d10	17.281

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hydroxyfluorene	182	C13H10O	002443-58-5	97
2	2-Hydroxyfluorene	182	C13H10O	002443-58-5	95
3	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	87
4	9H-Fluoren-3-ol	182	C13H10O	006344-67-8	87
5	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	86





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051922\
Data File : BP010409.D
Acq On : 19 May 2022 18:17
Operator : CG/JU
Sample : N2918-10
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTG8

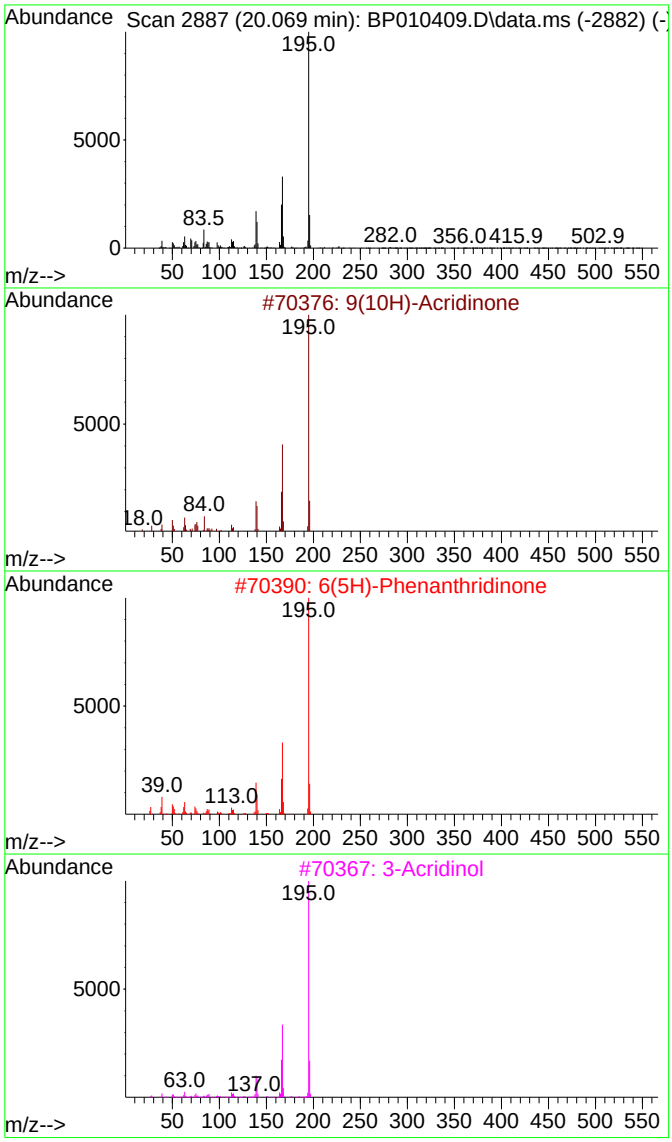
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

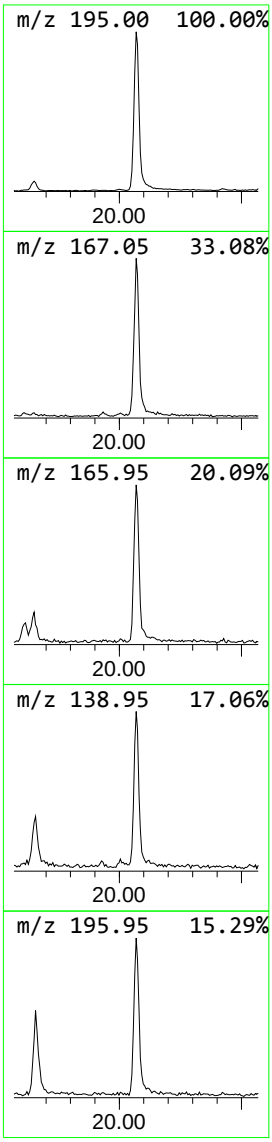
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 53 9(10H)-Acridinone Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.069	5.03 ng/ul	626449	Chrysene-d12	21.363

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9(10H)-Acridinone	195	C13H9NO	000578-95-0	97
2	6(5H)-Phenanthridinone	195	C13H9NO	001015-89-0	96
3	3-Acridinol	195	C13H9NO	007132-70-9	95
4	9(10H)-Acridinone	195	C13H9NO	000578-95-0	95
5	9-Acridinol	195	C13H9NO	000643-62-9	95





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051922\
Data File : BP010409.D
Acq On : 19 May 2022 18:17
Operator : CG/JU
Sample : N2918-10
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTG8

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
2-Pentanone, 4-...	5.011	12.0	ng/ul	498943	1	7.893	833050	20.0
Benzene, 1,3-di...	5.911	6.0	ng/ul	249074	1	7.893	833050	20.0
Benzofuran	7.616	27.3	ng/ul	1138240	1	7.893	833050	20.0
Benzaldehyde, 2...	8.405	5.0	ng/ul	207708	1	7.893	833050	20.0
Benzene, 1-prop...	8.434	12.8	ng/ul	534583	1	7.893	833050	20.0
Benzonitrile, 4...	8.740	29.3	ng/ul	1221590	1	7.893	833050	20.0
Benzofuran, 2-m...	9.252	6.2	ng/ul	259313	1	7.893	833050	20.0
Phenol, 2,6-dim...	9.316	4.4	ng/ul	248943	2	10.704	1132890	20.0
Benzofuran, 7-m...	9.369	19.6	ng/ul	1108370	2	10.704	1132890	20.0
Phenol, 2,4,5-t...	11.722	9.3	ng/ul	525005	2	10.704	1132890	20.0
Phenol, 2,3,6-t...	11.775	9.8	ng/ul	554406	2	10.704	1132890	20.0
3-Methylbenzoth...	12.246	7.0	ng/ul	393426	2	10.704	1132890	20.0
4-Hydroxy-2-met...	12.299	4.0	ng/ul	229629	2	10.704	1132890	20.0
Benzo[b]thiophe...	12.469	5.3	ng/ul	300713	2	10.704	1132890	20.0
Naphthalene, 1-...	13.551	5.2	ng/ul	536727	3	14.528	2065460	20.0
Naphthalene, 2,...	13.698	11.4	ng/ul	1175900	3	14.528	2065460	20.0
Naphthalene, 1,...	13.845	5.9	ng/ul	605808	3	14.528	2065460	20.0
Naphthalene, 2,...	14.087	4.9	ng/ul	508620	3	14.528	2065460	20.0
2-Naphthaleneca...	14.657	25.2	ng/ul	2604850	3	14.528	2065460	20.0
o-Hydroxybiphenyl	14.798	11.4	ng/ul	1175330	3	14.528	2065460	20.0
Phenol, 2,3,5,6...	15.069	13.3	ng/ul	1375040	3	14.528	2065460	20.0
Cyclopenta[c]th...	15.463	4.4	ng/ul	454646	3	14.528	2065460	20.0
[1,1'-Biphenyl]...	16.016	4.2	ng/ul	481228	4	17.281	2293100	20.0
1(2H)-Acenaphth...	16.245	7.4	ng/ul	853585	4	17.281	2293100	20.0
3-Hydroxybiphenyl	16.534	18.2	ng/ul	2087290	4	17.281	2293100	20.0
2(1H)-Quinolino...	16.792	5.4	ng/ul	623548	4	17.281	2293100	20.0
2-Dibenzofuranol	17.839	21.3	ng/ul	2446410	4	17.281	2293100	20.0
3-Methylcarbazole	18.186	5.1	ng/ul	581782	4	17.281	2293100	20.0
2-Hydroxyfluorene	18.263	6.2	ng/ul	710875	4	17.281	2293100	20.0
9(10H)-Acridinone	20.069	5.0	ng/ul	626449	5	21.363	2489290	20.0