LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
Data File : BP010513.D
Acq On : 24 May 2022 13:29
Operator : CG/JU
Sample : N2950-03DL 5X
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTE9DL

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: BP010513.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.528	410	415	423	rBV2	30536	63032	0.12%	0.051%
2	5.899	464	478	485	rBV2	28007	65132	0.12%	0.053%
3	7.052	667	674	680	rVV3	29419	64440	0.12%	0.052%
4	7.216	696	702	709	rBV	125365	209899	0.39%	0.171%
5	7.422	730	737	749	rBV	114778	202916	0.38%	0.165%
6	7.534	749	756	763	rVV2	87207	149616	0.28%	0.122%
7	7.611	763	769	775	rVB2	31269	58274	0.11%	0.047%
8	7.887	806	816	828	rBV	732646	1224345	2.30%	0.995%
9	8.005	831	836	843	rVB	38491	61959	0.12%	0.050%
10	8.258	872	879	886	rBV	308304	516428	0.97%	0.420%
11	8.422	895	907	920	rBV	1198491	1984844	3.73%	1.613%
12	8.599	931	937	947	rVB2	90776	160562	0.30%	0.130%
13	9.046	1008	1013	1023	rVB2	173682	346354	0.65%	0.282%
14	9.246	1040	1047	1053	rBV	62730	108537	0.20%	0.088%
15	9.369	1057	1068	1074	rBV	158130	347772	0.65%	0.283%
16	9.428	1074	1078	1085	rVB2	45447	75820	0.14%	0.062%
17	9.769	1128	1136	1143	rBV	128008	231287	0.43%	0.188%
18	9.940	1159	1165	1176	rVB2	54348	103862	0.19%	0.084%
19	10.093	1183	1191	1201	rBV3	126013	364300	0.68%	0.296%
20	10.187	1201	1207	1220	rVV2	84508	252726	0.47%	0.205%
21	10.316	1220	1229	1237	rVV2	199685	374199	0.70%	0.304%
22	10.693	1284	1293	1295	rVV	933126	1664037	3.12%	1.352%
23	10.763	1295	1305	1311	rVV2	25152134	53280110	100.00%	43.304%
24	10.857	1312	1321	1332	rVB	1497659	2649862	4.97%	2.154%
25	11.799	1474	1481	1485	rBV	53796	91205	0.17%	0.074%
26	12.240	1548	1556	1563	rBV	128152	218007	0.41%	0.177%
27	12.346	1566	1574	1588	rBV	4672070	7532776	14.14%	6.122%
28	12.463	1588	1594	1600	rVV	138846	248509	0.47%	0.202%
29	12.563	1600	1611	1628	rVB	3095499	4915266	9.23%	3.995%
30	12.987	1675	1683	1696	rVB	63635	125241	0.24%	0.102%
31	13.351	1736	1745	1756	rBV	902982	1376296	2.58%	1.119%
32	13.551	1773	1779	1791	rVB2	187911	421118	0.79%	0.342%
33	13.693	1791	1803	1811	rBV4	175110	492844	0.93%	0.401%
34	13.840	1820	1828	1833	rBV	298426	531641	1.00%	0.432%
35	13.893	1833	1837	1839	rVV	182249	261597	0.49%	0.213%
36	13.928	1839	1843	1856	rVB	465706	703359	1.32%	0.572%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
Data File : BP010513.D
Acq On : 24 May 2022 13:29
Operator : CG/JU
Sample : N2950-03DL 5X
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTE9DL

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	14.075	1862	1868	1871	rBV	89456	130982	0.25%	0.106%
38	14.104	1871	1873	1880	rVB4	47466	65797	0.12%	0.053%
39	14.210	1884	1891	1894	rBV	433430	731956	1.37%	0.595%
40	14.240	1894	1896	1904	rVB2	267290	326961	0.61%	0.266%
41	14.516	1933	1943	1948	rBV	1756092	2771643	5.20%	2.253%
42	14.587	1948	1955	1960	rVV	4933080	7475306	14.03%	6.076%
43	14.646	1960	1965	1976	rVB	1133594	1717685	3.22%	1.396%
44	14.828	1992	1996	2001	rVB	54919	76126	0.14%	0.062%
45	14.916	2005	2011	2021	rVV2	1727559	3199345	6.00%	2.600%
46	15.063	2031	2036	2042	rBV	116475	173996	0.33%	0.141%
47	15.145	2047	2050	2055	rVV3	39300	61391	0.12%	0.050%
48	15.510	2106	2112	2116	rVV	667384	929470	1.74%	0.755%
49	15.569	2116	2122	2129	rVB	1404179	2099166	3.94%	1.706%
50	15.640	2129	2134	2139	rBV3	130250	270667	0.51%	0.220%
51	15.693	2139	2143	2146	rVV2	98634	148166	0.28%	0.120%
52	15.728	2146	2149	2156	rVB4	69589	107125	0.20%	0.087%
53	15.816	2161	2164	2168	rVV2	49429	80315	0.15%	0.065%
54	15.863	2168	2172	2179	rVB	60645	91571	0.17%	0.074%
55	16.004	2192	2196	2208	rVB2	112649	216689	0.41%	0.176%
56	16.245	2230	2237	2244	rVB	133874	207005	0.39%	0.168%
57	16.422	2261	2267	2273	rBV2	44093	82922	0.16%	0.067%
58	16.545	2280	2288	2291	rBV4	41913	100547	0.19%	0.082%
59	16.922	2347	2352	2360	rVB2	135950	213771	0.40%	0.174%
60	17.087	2371	2380	2387	rBV	44052	75823	0.14%	0.062%
61	17.169	2388	2394	2397	rBV	31578	55407	0.10%	0.045%
62	17.269	2405	2411	2416	rVV	2280663	3272709	6.14%	2.660%
63	17.310	2416	2418	2423	rVV2	231997	326666	0.61%	0.266%
64	17.369	2423	2428	2433	rVB	670447	945086	1.77%	0.768%
65	17.675	2470	2480	2489	rBV	4468505	6275664	11.78%	5.101%
66	17.751	2489	2493	2502	rVV3	105340	225890	0.42%	0.184%
67	17.834	2502	2507	2511	rVV	52910	77150	0.14%	0.063%
68	17.922	2518	2522	2527	rBV4	34685	60344	0.11%	0.049%
69	17.975	2527	2531	2534	rVB2	51296	62004	0.12%	0.050%
70	18.098	2548	2552	2559	rBV2	88437	149479	0.28%	0.121%
71	18.181	2561	2566	2571	rVV	266795	394413	0.74%	0.321%
72	18.316	2585	2589	2595	rBV6	32133	58231	0.11%	0.047%
73	18.404	2600	2604	2606	rBV	46926	65550	0.12%	0.053%
74	18.469	2611	2615	2619	rVV	144338	199786	0.37%	0.162%
75	18.557	2625	2630	2636	rBV3	149614	231229	0.43%	0.188%
76	19.275	2749	2752	2761	rVB2	36861	55244	0.10%	0.045%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
Data File : BP010513.D
Acq On : 24 May 2022 13:29
Operator : CG/JU
Sample : N2950-03DL 5X
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTE9DL

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	19.598	2802	2807	2813	rBV2	943034	1263538	2.37%	1.027%
78	21.351	3100	3105	3119	rBV	2471042	3280753	6.16%	2.666%
79	23.027	3387	3390	3397	rVB2	90649	131959	0.25%	0.107%
80	23.616	3484	3490	3495	rBV2	334499	710550	1.33%	0.578%
81	23.774	3510	3517	3526	rVB2	1150925	2362305	4.43%	1.920%

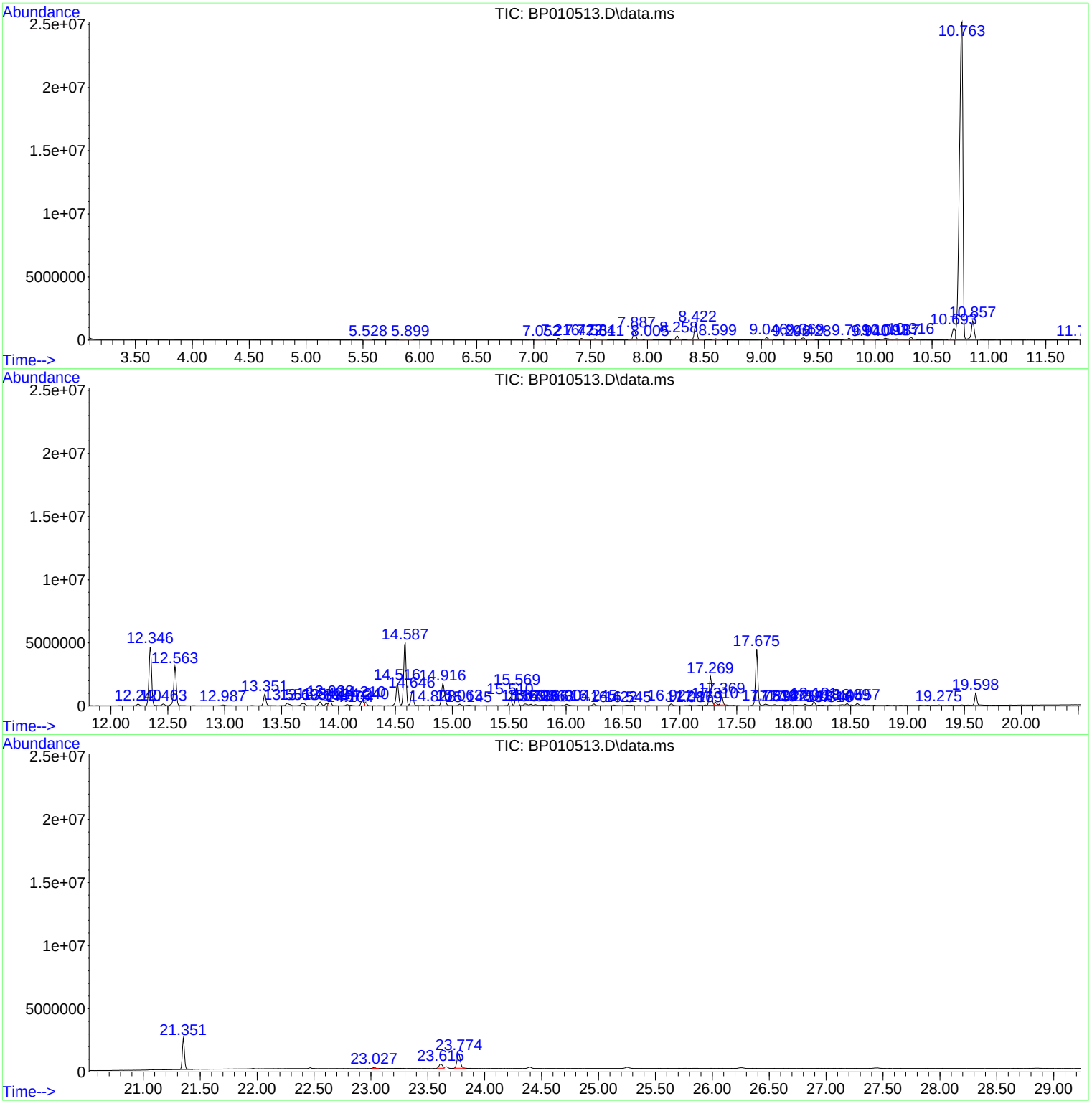
Sum of corrected areas: 123036554

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
Data File : BP010513.D
Acq On : 24 May 2022 13:29
Operator : CG/JU
Sample : N2950-03DL 5X
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTE9DL

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 : BP010513.D
Acq On : 24 May 2022 13:29
Operator : CG/JU
Sample : N2950-03DL 5X
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTE9DL

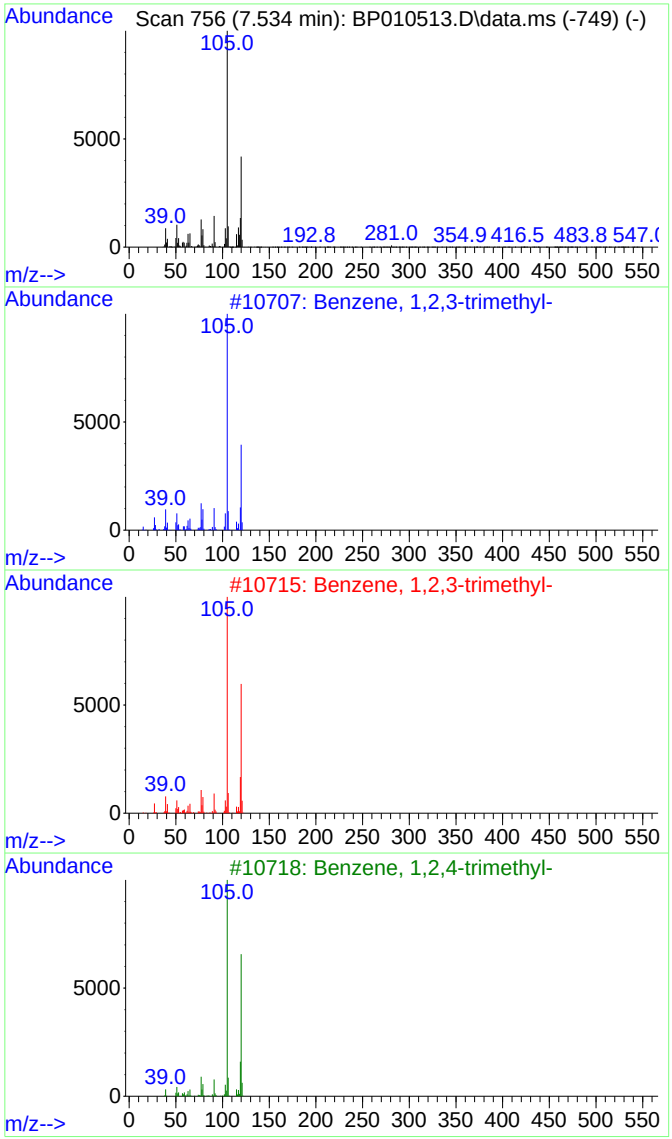
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

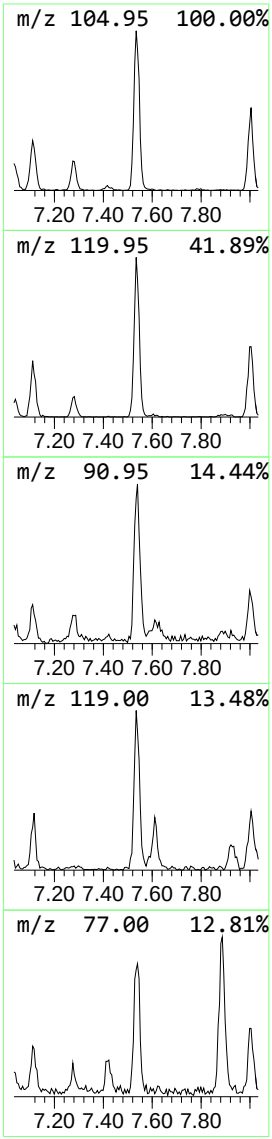
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Benzene, 1,2,3-trimethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.534	2.44 ng/ul	149616	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	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	90
3	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	90
4	Mesitylene	120	C9H12	000108-67-8	90
5	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
Data File : BP010513.D
Acq On : 24 May 2022 13:29
Operator : CG/JU
Sample : N2950-03DL 5X
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTE9DL

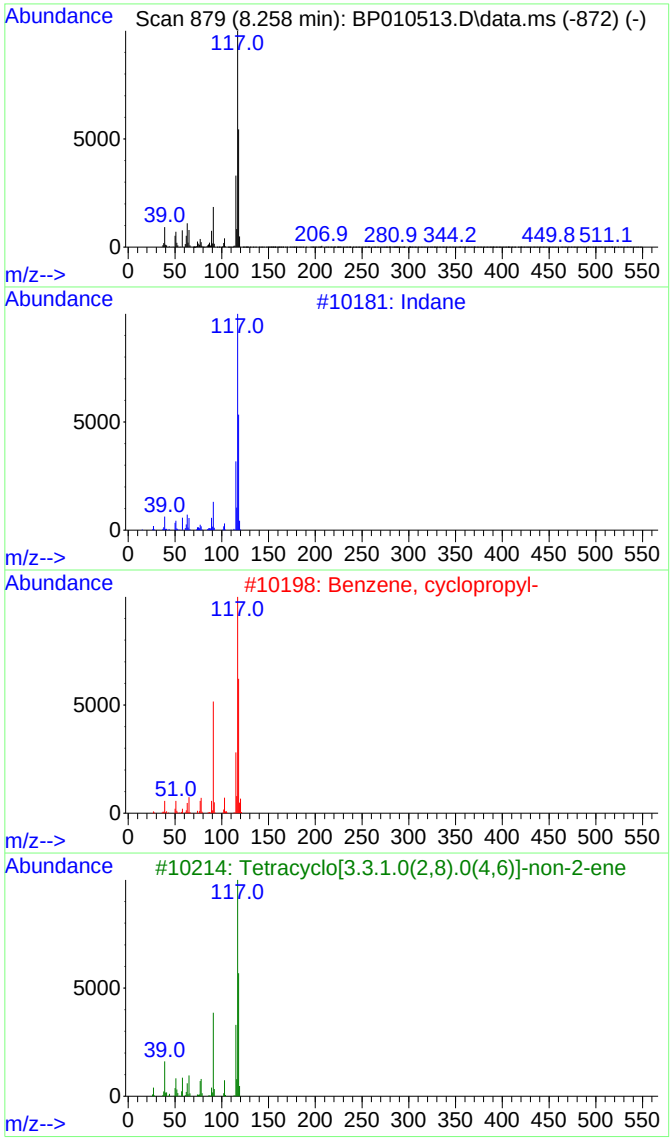
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

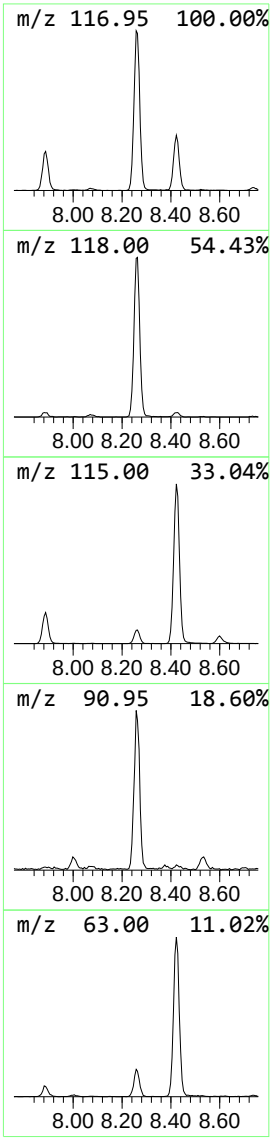
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Indane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.258	8.44 ng/ul	516428	1,4-Dichlorobenzene-d4	7.887

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	91
2	Benzene, cyclopropyl-	118	C9H10	000873-49-4	83
3	Tetracyclo[3.3.1.0(2,8).0(4,6)]-...	118	C9H10	1000191-13-7	83
4	Indane	118	C9H10	000496-11-7	81
5	Indane	118	C9H10	000496-11-7	81





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
Data File : BP010513.D
Acq On : 24 May 2022 13:29
Operator : CG/JU
Sample : N2950-03DL 5X
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTE9DL

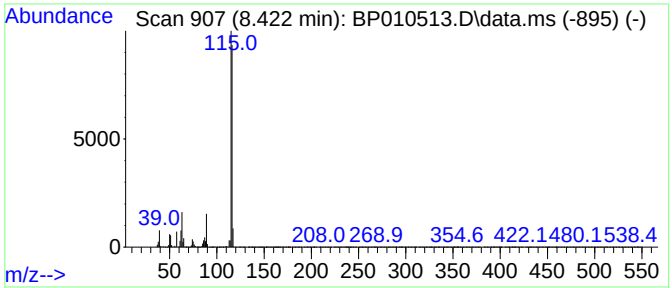
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

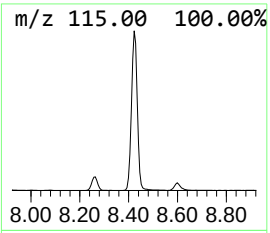
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

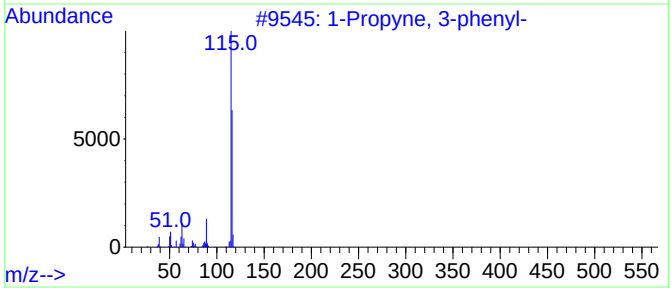
****
Peak Number 3 1-Propyne, 3-phenyl- Concentration Rank 1

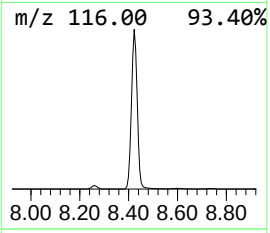
R.T.	EstConc	Area	Relative to ISTD	R.T.
8.422	32.42 ng/ul	1984840	1,4-Dichlorobenzene-d4	7.887

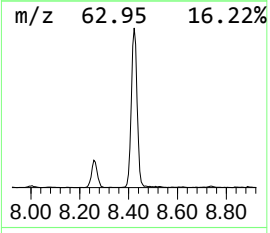
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Propyne, 3-phenyl-	116	C9H8	010147-11-2	95
2	Benzene, 1-propynyl-	116	C9H8	000673-32-5	91
3	2-Methylphenylacetylene	116	C9H8	000766-47-2	91
4	3-Methylphenylacetylene	116	C9H8	000766-82-5	91
5	Benzene, 1-propynyl-	116	C9H8	000673-32-5	91

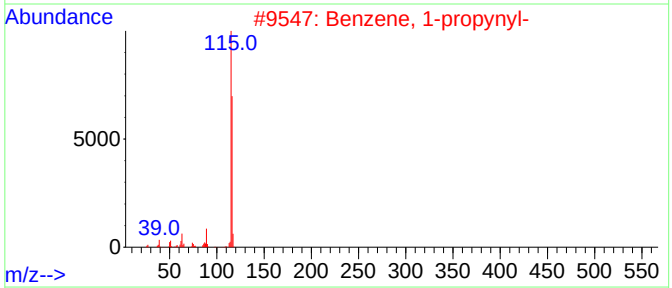


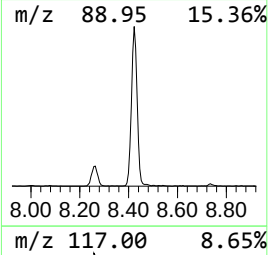


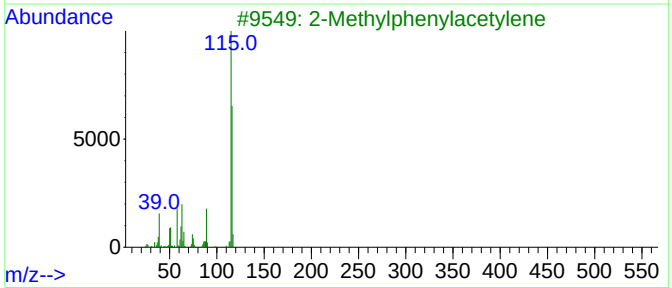


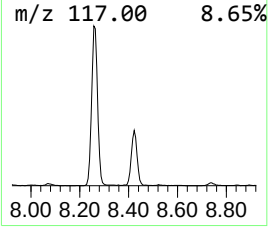












Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
Data File : BP010513.D
Acq On : 24 May 2022 13:29
Operator : CG/JU
Sample : N2950-03DL 5X
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTE9DL

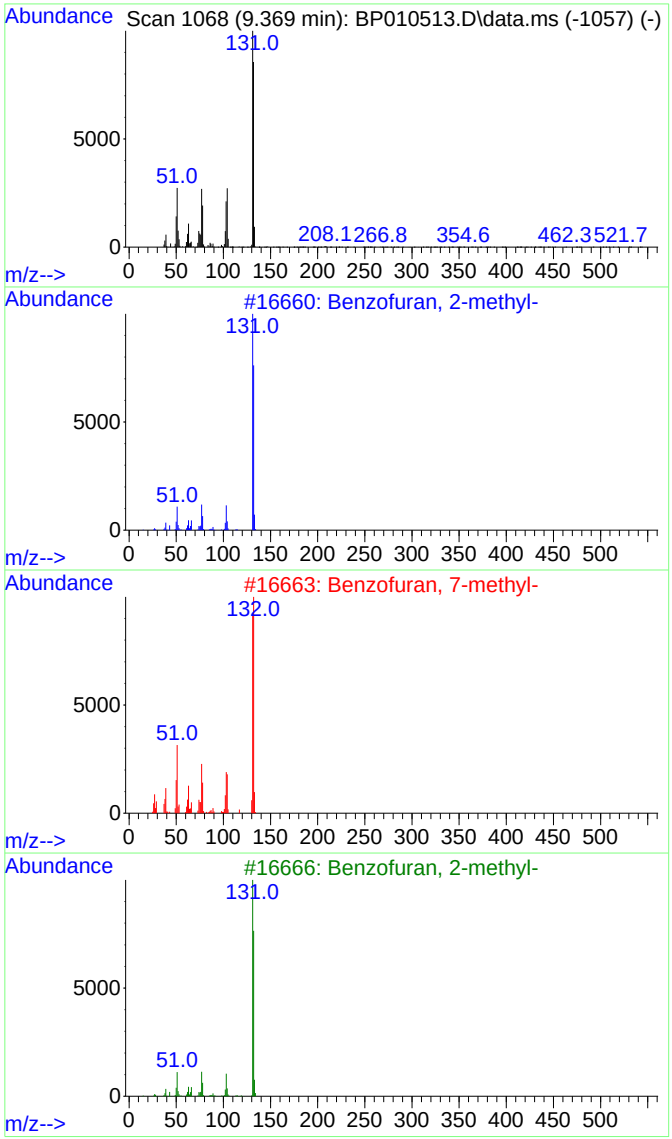
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

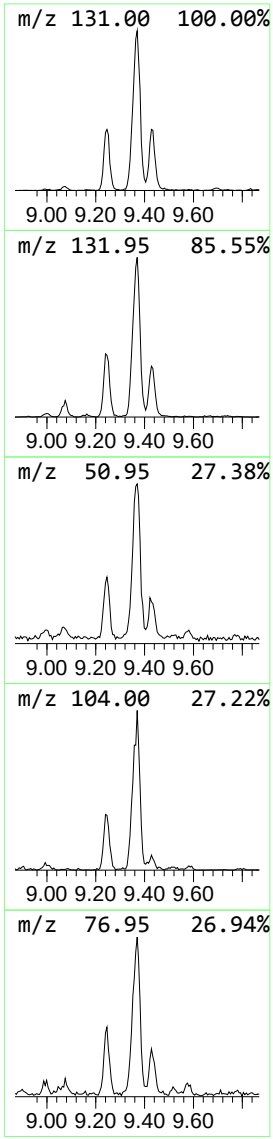
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Benzofuran, 2-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.369	4.18 ng/ul	347772	Naphthalene-d8	10.693

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	93
3	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	91
4	2-Propenal, 3-phenyl-	132	C9H8O	000104-55-2	90
5	Cinnamaldehyde, (E)-	132	C9H8O	014371-10-9	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
Data File : BP010513.D
Acq On : 24 May 2022 13:29
Operator : CG/JU
Sample : N2950-03DL 5X
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTE9DL

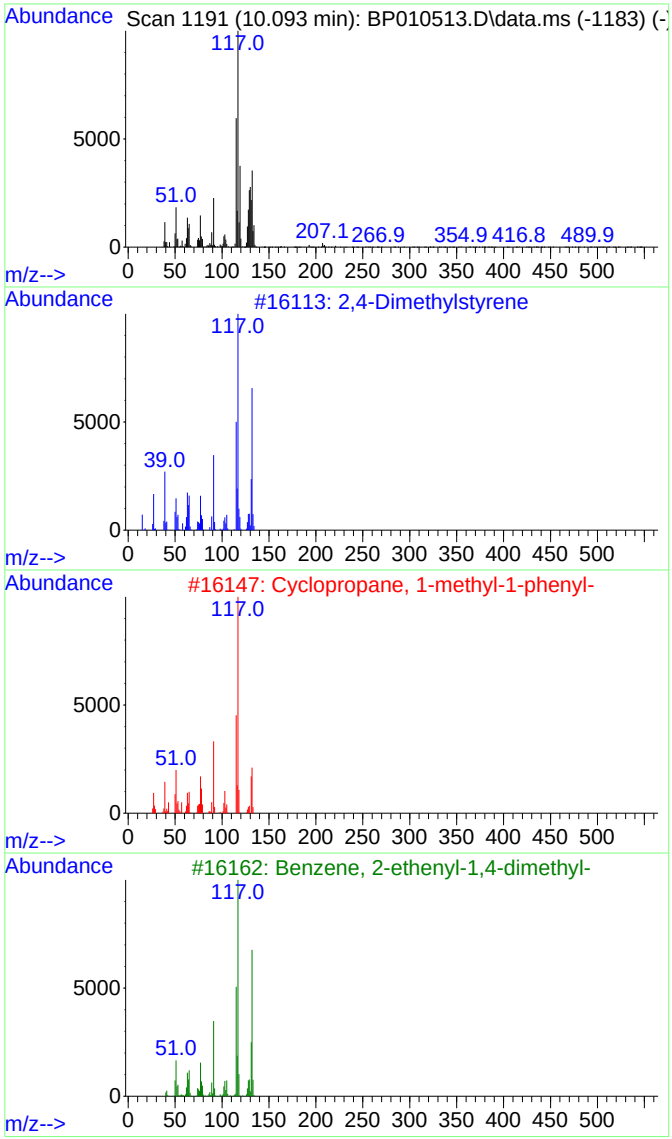
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

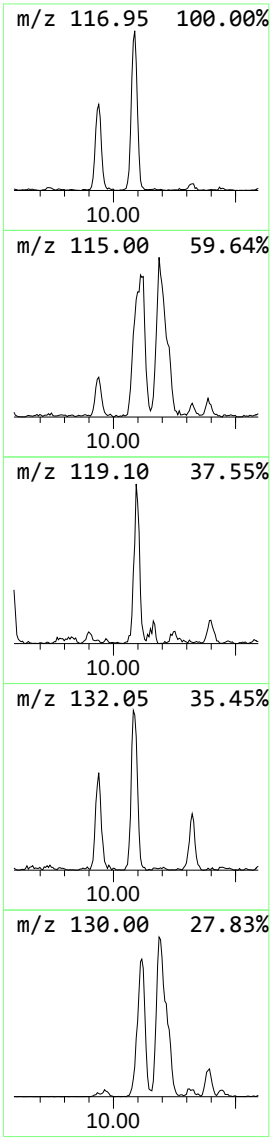
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 2,4-Dimethylstyrene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.093	4.38 ng/ul	364300	Naphthalene-d8	10.693

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4-Dimethylstyrene	132	C10H12	002234-20-0	60
2	Cyclopropane, 1-methyl-1-phenyl-	132	C10H12	002214-14-4	60
3	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	60
4	3-Phenylbut-1-ene	132	C10H12	000934-10-1	58
5	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	55





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
Data File : BP010513.D
Acq On : 24 May 2022 13:29
Operator : CG/JU
Sample : N2950-03DL 5X
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTE9DL

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

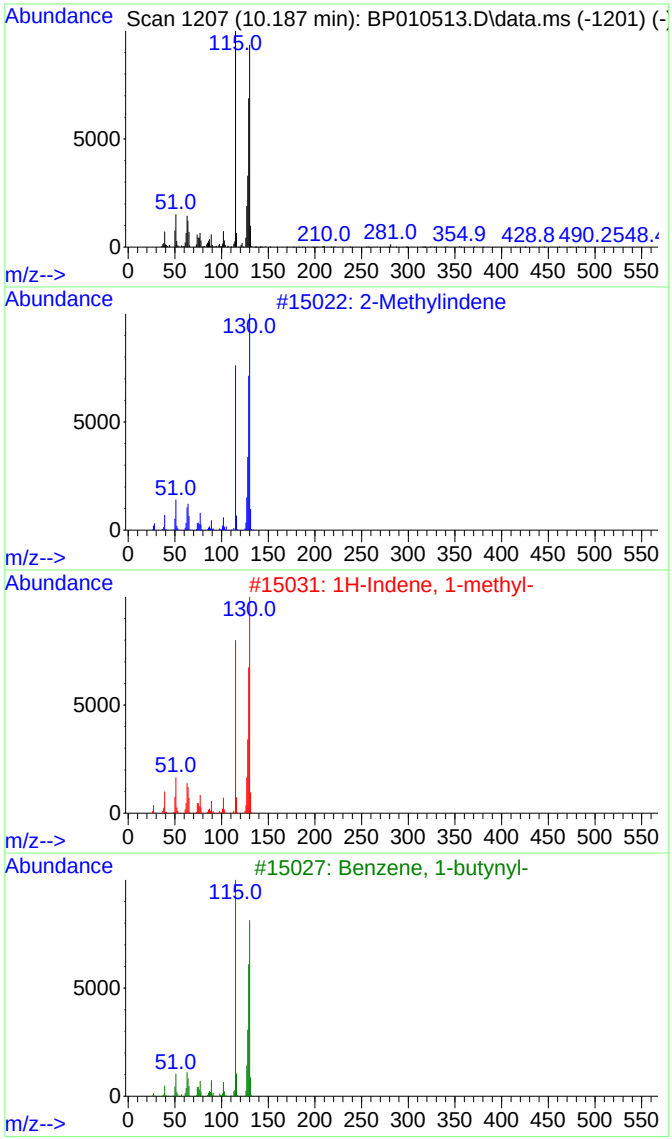
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

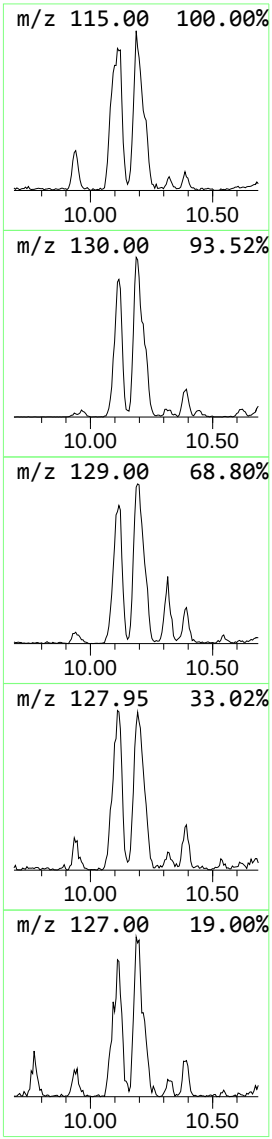
****

Peak Number 6 2-Methylindene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.187	3.04 ng/ul	252726	Naphthalene-d8	10.693

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Methylindene	130	C10H10	002177-47-1	96
2	1H-Indene, 1-methyl-	130	C10H10	000767-59-9	96
3	Benzene, 1-butynyl-	130	C10H10	000622-76-4	93
4	Cycloprop[a]indene, 1,1a,6,6a-te...	130	C10H10	015677-15-3	92
5	Benzene, (1-methyl-2-cyclopropen...	130	C10H10	065051-83-4	91





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Data File : BP010513.D
Acq On : 24 May 2022 13:29
Operator : CG/JU
Sample : N2950-03DL 5X
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTE9DL

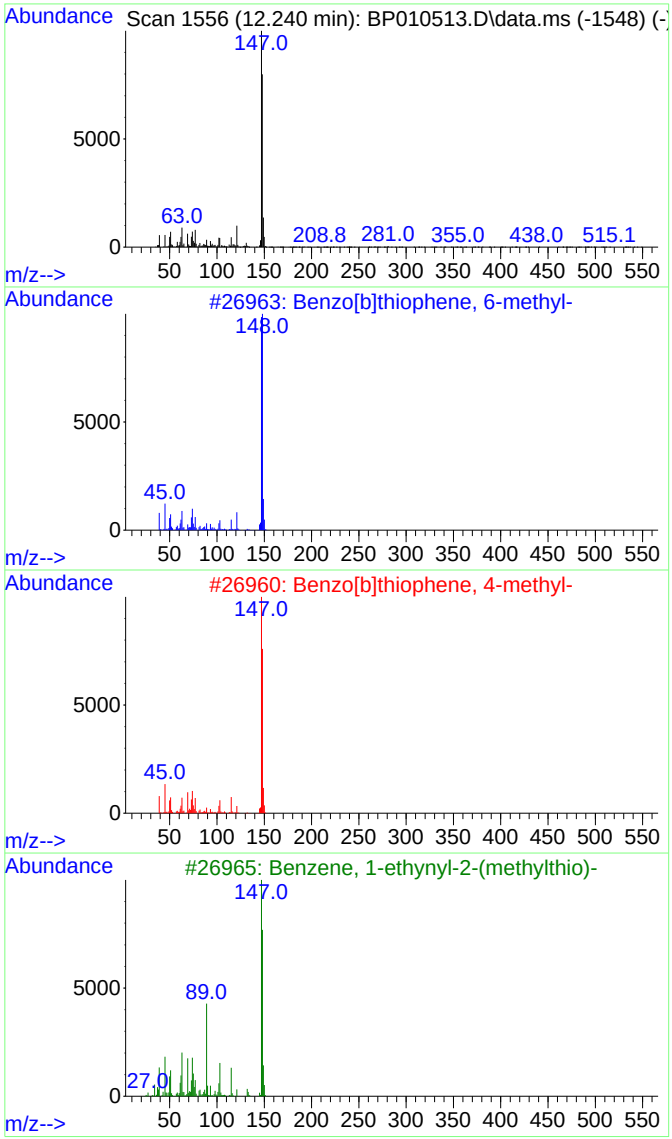
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

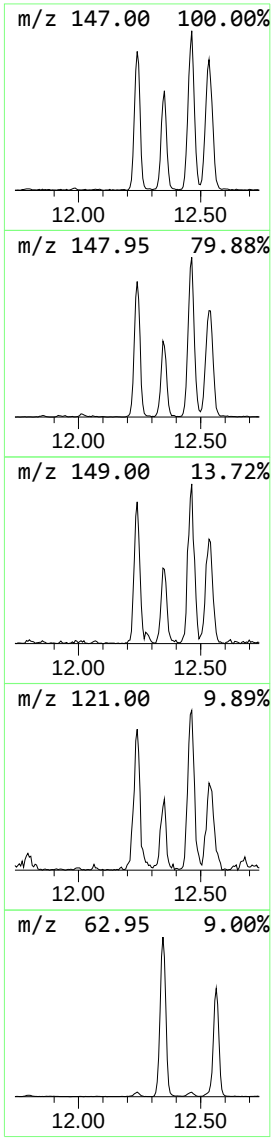
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Benzo[b]thiophene, 6-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.240	2.62 ng/ul	218007	Naphthalene-d8	10.693

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[b]thiophene, 6-methyl-	148	C9H8S	016587-47-6	94
2	Benzo[b]thiophene, 4-methyl-	148	C9H8S	014315-11-8	87
3	Benzene, 1-ethynyl-2-(methylthio)-	148	C9H8S	078905-08-5	87
4	Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	87
5	3-Methylbenzothiophene	148	C9H8S	001455-18-1	86





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Data File : BP010513.D
Acq On : 24 May 2022 13:29
Operator : CG/JU
Sample : N2950-03DL 5X
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTE9DL

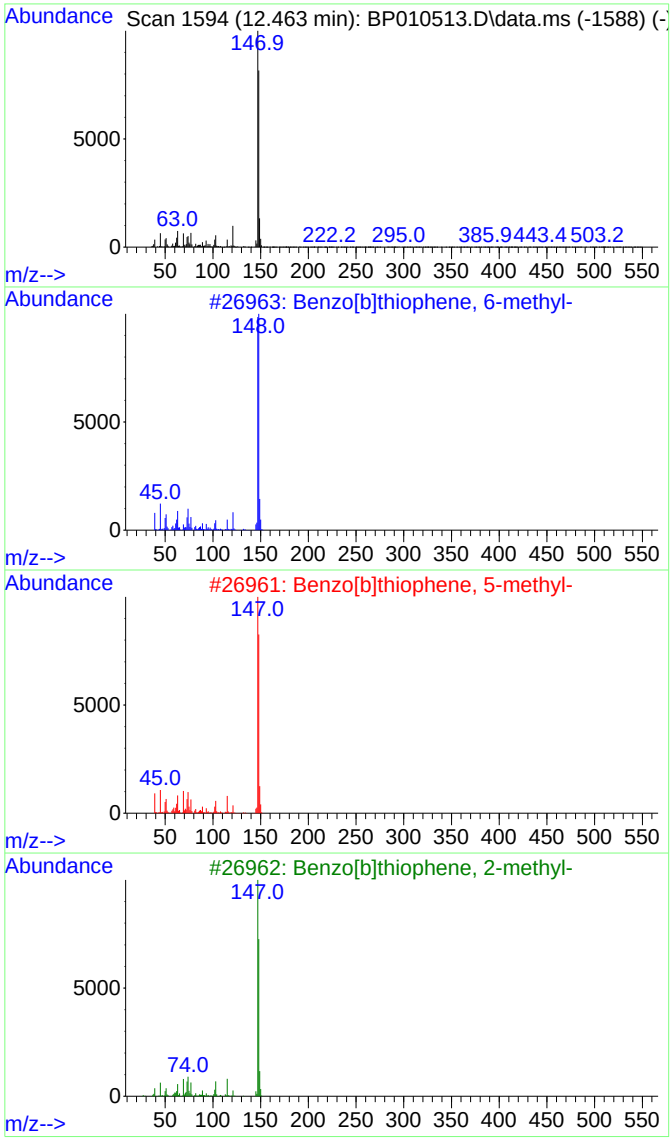
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

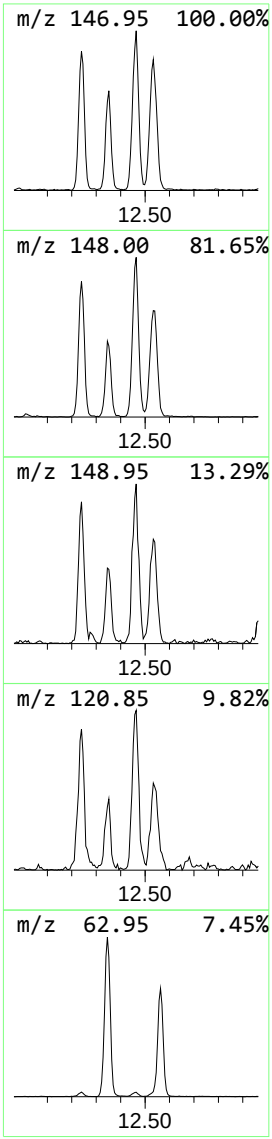
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Benzo[b]thiophene, 5-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.463	2.99 ng/ul	248509	Naphthalene-d8	10.693

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[b]thiophene, 6-methyl-	148	C9H8S	016587-47-6	91
2	Benzo[b]thiophene, 5-methyl-	148	C9H8S	014315-14-1	91
3	Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	90
4	Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	90
5	3-Methylbenzothiophene	148	C9H8S	001455-18-1	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
Data File : BP010513.D
Acq On : 24 May 2022 13:29
Operator : CG/JU
Sample : N2950-03DL 5X
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTE9DL

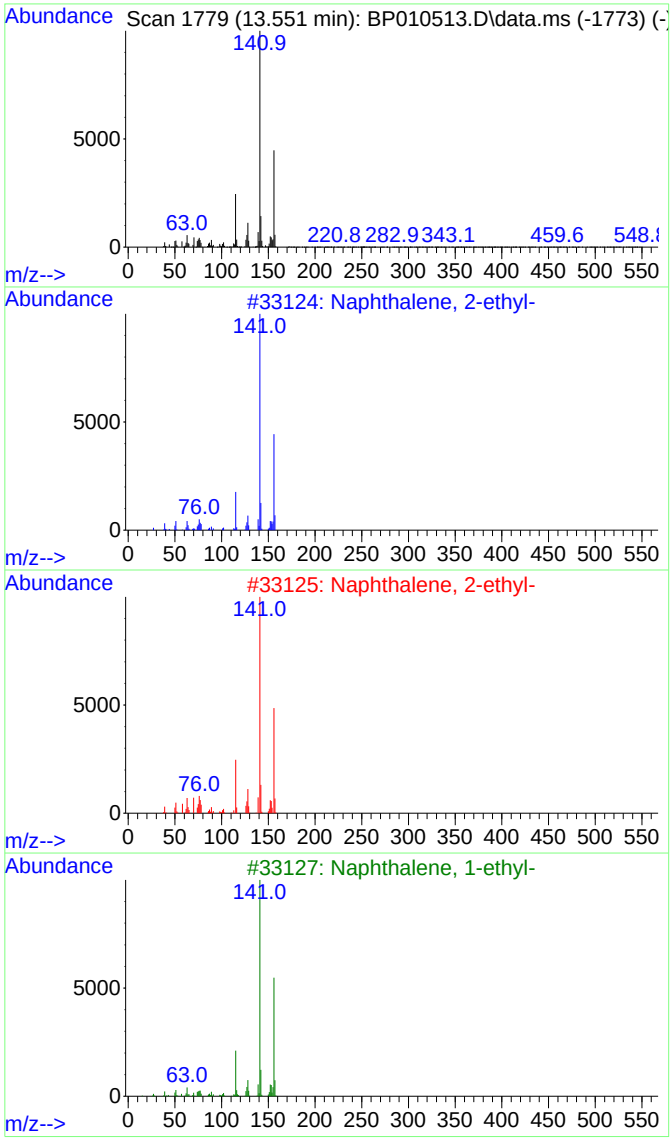
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

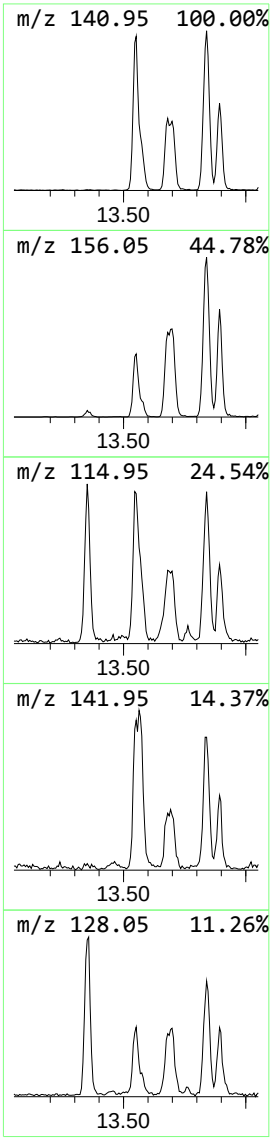
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Naphthalene, 2-ethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.551	3.04 ng/ul	421118	Acenaphthene-d10	14.516

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





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
Data File : BP010513.D
Acq On : 24 May 2022 13:29
Operator : CG/JU
Sample : N2950-03DL 5X
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTE9DL

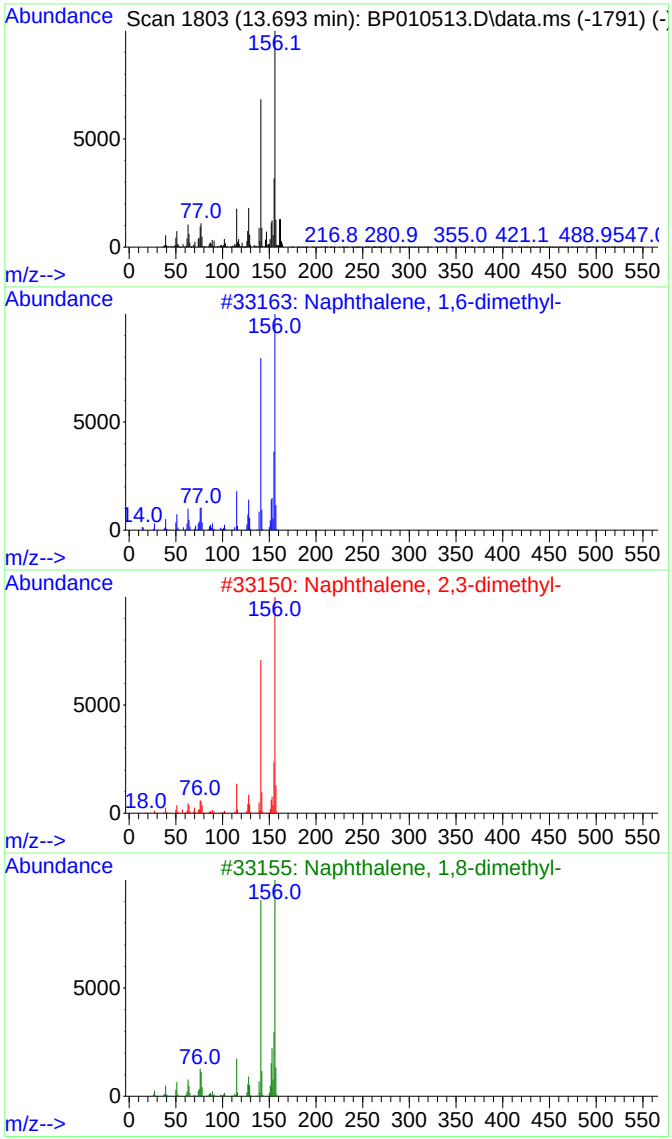
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

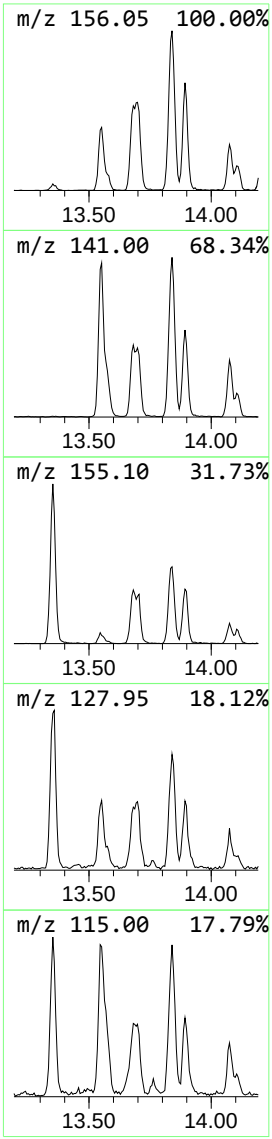
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Naphthalene, 1,6-dimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.693	3.56 ng/ul	492844	Acenaphthene-d10	14.516

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	96
3	Naphthalene, 1,8-dimethyl-	156	C12H12	000569-41-5	96
4	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96
5	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
Data File : BP010513.D
Acq On : 24 May 2022 13:29
Operator : CG/JU
Sample : N2950-03DL 5X
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTE9DL

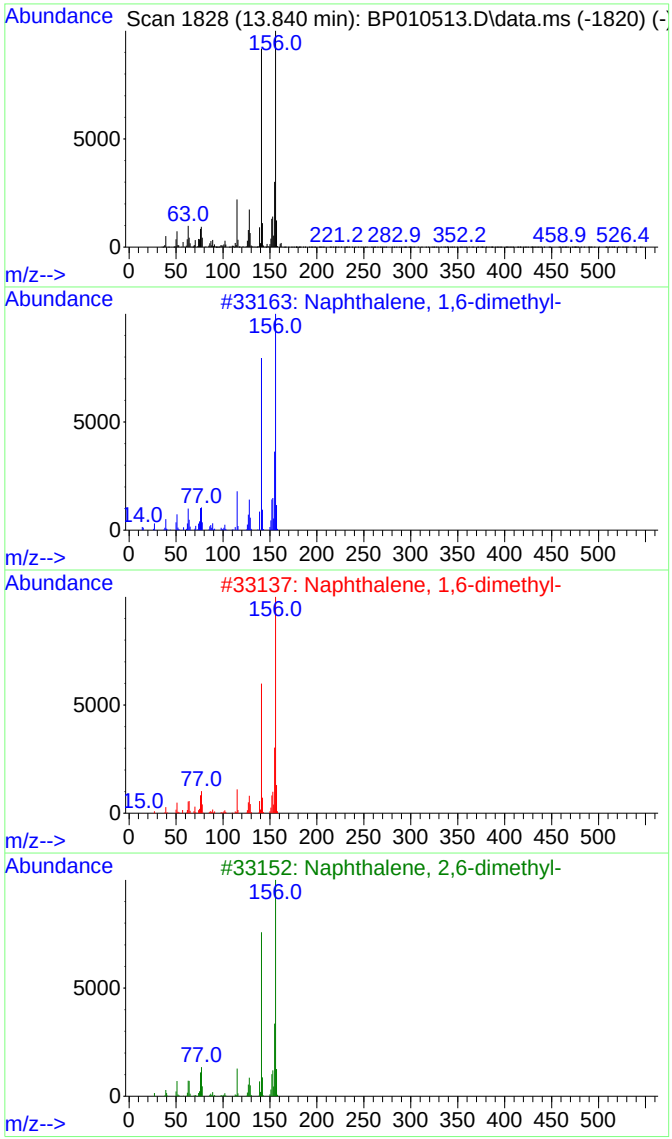
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

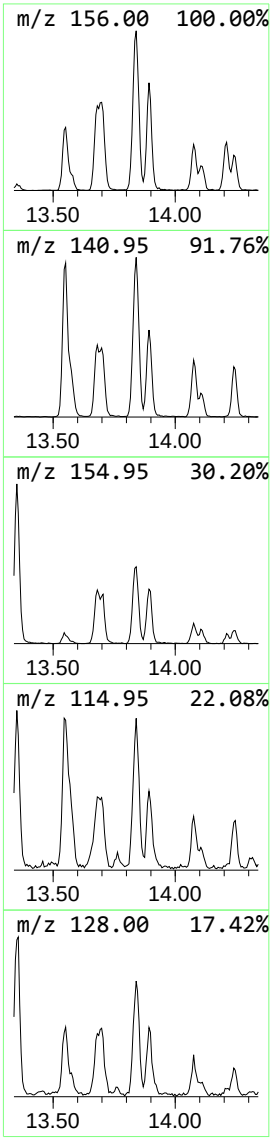
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Naphthalene, 2,6-dimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.840	3.84 ng/ul	531641	Acenaphthene-d10	14.516

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	98
2	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
3	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	97
4	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
5	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	97





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
Data File : BP010513.D
Acq On : 24 May 2022 13:29
Operator : CG/JU
Sample : N2950-03DL 5X
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTE9DL

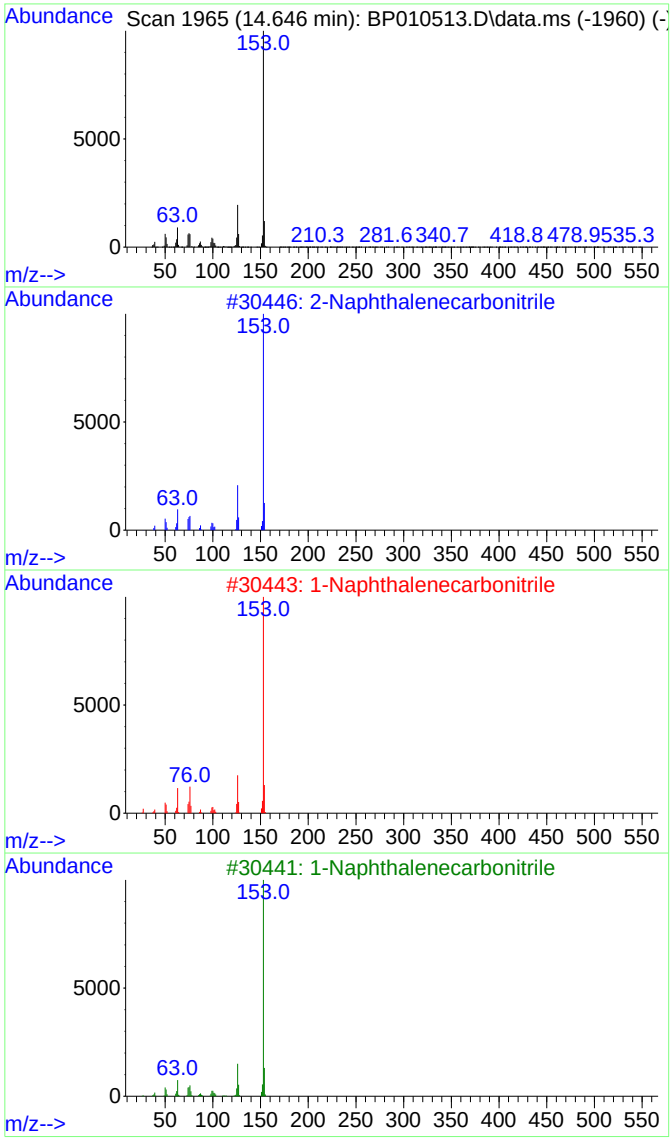
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

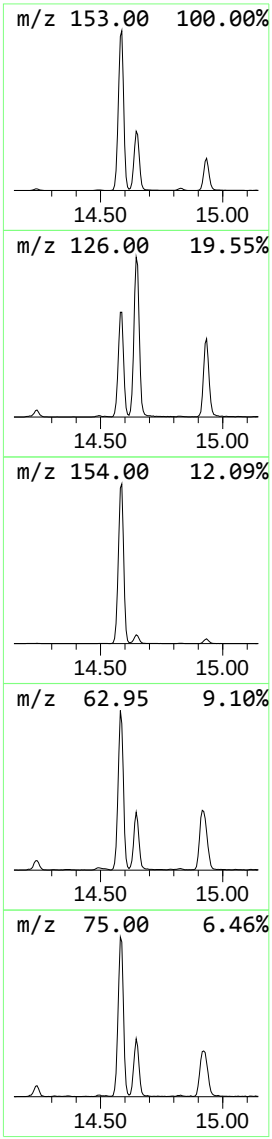
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 2-Naphthalenecarbonitrile Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.646	12.39 ng/ul	1717690	Acenaphthene-d10	14.516

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	1-Naphthalenecarbonitrile	153	C11H7N	000086-53-3	93
4	2-Naphthalenecarbonitrile	153	C11H7N	000613-46-7	90
5	2-Naphthyl isocyanide	153	C11H7N	010124-78-4	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
Data File : BP010513.D
Acq On : 24 May 2022 13:29
Operator : CG/JU
Sample : N2950-03DL 5X
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTE9DL

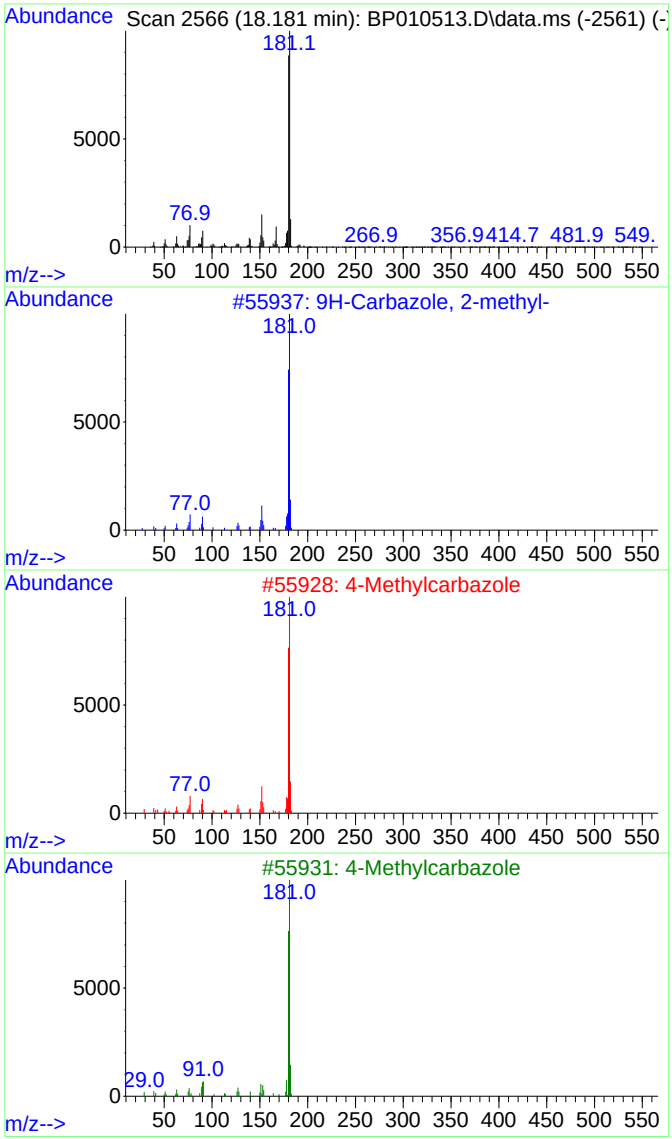
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

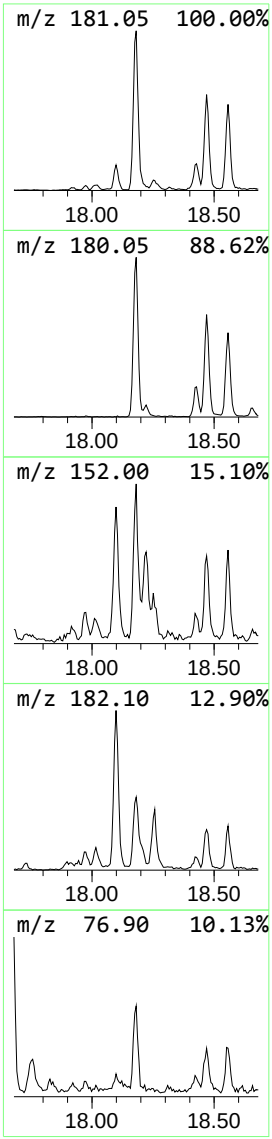
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 9H-Carbazole, 2-methyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.181	2.41 ng/ul	394413	Phenanthrene-d10	17.269

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Carbazole, 2-methyl-	181	C13H11N	003652-91-3	97
2	4-Methylcarbazole	181	C13H11N	003770-48-7	96
3	4-Methylcarbazole	181	C13H11N	003770-48-7	95
4	9H-Carbazole, 9-methyl-	181	C13H11N	001484-12-4	94
5	1-Methylcarbazole	181	C13H11N	006510-65-2	94





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
Data File : BP010513.D
Acq On : 24 May 2022 13:29
Operator : CG/JU
Sample : N2950-03DL 5X
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTE9DL

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
Benzene, 1,2,3-...	7.534	2.4	ng/ul	149616	1	7.887	1224350	20.0
Indane	8.258	8.4	ng/ul	516428	1	7.887	1224350	20.0
1-Propyne, 3-ph...	8.422	32.4	ng/ul	1984840	1	7.887	1224350	20.0
Benzofuran, 2-m...	9.369	4.2	ng/ul	347772	2	10.693	1664040	20.0
2,4-Dimethylsty...	10.093	4.4	ng/ul	364300	2	10.693	1664040	20.0
2-Methylindene	10.187	3.0	ng/ul	252726	2	10.693	1664040	20.0
Benzo[b]thiophe...	12.240	2.6	ng/ul	218007	2	10.693	1664040	20.0
Benzo[b]thiophe...	12.463	3.0	ng/ul	248509	2	10.693	1664040	20.0
Naphthalene, 2-...	13.551	3.0	ng/ul	421118	3	14.516	2771640	20.0
Naphthalene, 1,...	13.693	3.6	ng/ul	492844	3	14.516	2771640	20.0
Naphthalene, 2,...	13.840	3.8	ng/ul	531641	3	14.516	2771640	20.0
2-Naphthaleneca...	14.646	12.4	ng/ul	1717690	3	14.516	2771640	20.0
9H-Carbazole, 2...	18.181	2.4	ng/ul	394413	4	17.269	3272710	20.0