LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
Data File : BP010482.D
Acq On : 23 May 2022 18:18
Operator : CG/JU
Sample : N2918-18
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTD4

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: BP010482.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	137	rBV	167861	346813	5.14%	0.363%
2	5.005	321	326	339	rVB	144876	235530	3.49%	0.246%
3	5.405	389	394	401	rVB2	75448	119654	1.77%	0.125%
4	6.381	555	560	569	rBV	50405	77137	1.14%	0.081%
5	7.057	666	675	689	rBV	191131	340574	5.04%	0.356%
6	7.222	694	703	710	rBV	708887	1178869	17.46%	1.233%
7	7.422	731	737	751	rVB	716874	1169007	17.31%	1.223%
8	7.893	810	817	826	rBV	560985	934678	13.84%	0.978%
9	8.263	872	880	895	rBV	2241657	3707157	54.90%	3.879%
10	8.428	895	908	921	rVB	1056055	1703656	25.23%	1.783%
11	8.599	932	937	950	rVB	605533	979969	14.51%	1.025%
12	8.734	954	960	967	rBV	410069	666819	9.87%	0.698%
13	8.993	994	1004	1008	rBV3	45624	110463	1.64%	0.116%
14	9.051	1008	1014	1027	rVB2	999179	1915355	28.36%	2.004%
15	9.246	1041	1047	1056	rVB	207878	364611	5.40%	0.382%
16	9.375	1056	1069	1075	rBV	449228	1002174	14.84%	1.049%
17	9.434	1075	1079	1086	rVB	132035	220637	3.27%	0.231%
18	9.775	1129	1137	1150	rBV	803439	1405757	20.82%	1.471%
19	9.969	1167	1170	1179	rVV3	51950	106157	1.57%	0.111%
20	10.093	1179	1191	1201	rVV3	243938	485315	7.19%	0.508%
21	10.187	1201	1207	1212	rVV3	46584	94911	1.41%	0.099%
22	10.316	1222	1229	1238	rVV	1088867	1936554	28.68%	2.026%
23	10.693	1282	1293	1296	rVV	853331	1453538	21.52%	1.521%
24	10.746	1296	1302	1309	rVV	3982090	6752941	100.00%	7.066%
25	10.828	1309	1316	1318	rVV	1020001	1743265	25.81%	1.824%
26	10.857	1318	1321	1332	rVV	1967954	3441628	50.96%	3.601%
27	11.369	1401	1408	1417	rVV3	73118	144884	2.15%	0.152%
28	11.804	1476	1482	1493	rVB2	302977	610831	9.05%	0.639%
29	12.075	1523	1528	1537	rVB8	49636	135159	2.00%	0.141%
30	12.245	1551	1557	1562	rBV	209900	360626	5.34%	0.377%
31	12.351	1569	1575	1579	rBV3	52730	87840	1.30%	0.092%
32	12.451	1586	1592	1602	rVV2	375325	691180	10.24%	0.723%
33	12.569	1602	1612	1620	rVB2	208635	530025	7.85%	0.555%
34	12.675	1625	1630	1635	rBV	133860	200035	2.96%	0.209%
35	12.740	1635	1641	1651	rVV2	199571	325658	4.82%	0.341%
36	12.863	1657	1662	1671	rBV	104252	162724	2.41%	0.170%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
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Acq On : 23 May 2022 18:18
Operator : CG/JU
Sample : N2918-18
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTD4

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	12.951	1671	1677	1681	rVV3	78274	158200	2.34%	0.166%
38	12.992	1681	1684	1688	rVV4	64404	130736	1.94%	0.137%
39	13.040	1688	1692	1702	rVB2	137804	241957	3.58%	0.253%
40	13.263	1716	1730	1735	rBV7	94928	256075	3.79%	0.268%
41	13.316	1735	1739	1744	rVV	204925	344708	5.10%	0.361%
42	13.375	1744	1749	1756	rVV6	73529	188351	2.79%	0.197%
43	13.581	1775	1784	1791	rVB5	81999	201237	2.98%	0.211%
44	13.698	1800	1804	1813	rVB7	81319	194031	2.87%	0.203%
45	13.792	1813	1820	1824	rBV	160541	259674	3.85%	0.272%
46	13.851	1824	1830	1838	rBV4	114427	225751	3.34%	0.236%
47	13.934	1838	1844	1850	rBV	2426601	3215235	47.61%	3.364%
48	14.016	1853	1858	1864	rVB	396002	542966	8.04%	0.568%
49	14.081	1864	1869	1872	rBV3	59608	85168	1.26%	0.089%
50	14.216	1885	1892	1906	rVB	2529701	4019098	59.52%	4.205%
51	14.475	1930	1936	1939	rVV	90124	172833	2.56%	0.181%
52	14.522	1939	1944	1949	rVV	1364502	2047018	30.31%	2.142%
53	14.586	1949	1955	1961	rVV	3331950	4950843	73.31%	5.180%
54	14.651	1961	1966	1975	rVV	674424	1069318	15.83%	1.119%
55	14.728	1975	1979	1990	rVV2	172271	336350	4.98%	0.352%
56	14.828	1991	1996	1999	rVV4	59409	113512	1.68%	0.119%
57	14.863	1999	2002	2005	rVV	62794	97898	1.45%	0.102%
58	14.922	2007	2012	2019	rVV	198251	343382	5.08%	0.359%
59	14.998	2019	2025	2033	rVB2	50584	107686	1.59%	0.113%
60	15.151	2043	2051	2055	rBV4	48943	95543	1.41%	0.100%
61	15.234	2060	2065	2073	rVB3	40199	103820	1.54%	0.109%
62	15.381	2085	2090	2099	rBV	183103	266162	3.94%	0.278%
63	15.516	2107	2113	2118	rBV	3229678	4637398	68.67%	4.852%
64	15.569	2118	2122	2129	rVB	1220351	1802140	26.69%	1.886%
65	15.639	2129	2134	2140	rBV	1133513	1603015	23.74%	1.677%
66	15.698	2140	2144	2151	rVV5	140087	370997	5.49%	0.388%
67	15.798	2152	2161	2169	rVV7	199670	687467	10.18%	0.719%
68	15.869	2169	2173	2179	rVV3	81536	127039	1.88%	0.133%
69	15.951	2181	2187	2190	rVV2	163106	298943	4.43%	0.313%
70	15.992	2190	2194	2207	rVB6	169500	480754	7.12%	0.503%
71	16.245	2232	2237	2244	rBV	184208	296275	4.39%	0.310%
72	16.439	2265	2270	2274	rBV4	45855	75567	1.12%	0.079%
73	16.528	2280	2285	2291	rBV	423634	639458	9.47%	0.669%
74	16.780	2323	2328	2337	rVV	46305	129173	1.91%	0.135%
75	17.057	2370	2375	2377	rBV	86175	130708	1.94%	0.137%
76	17.092	2377	2381	2387	rVB	161226	235766	3.49%	0.247%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
Data File : BP010482.D
Acq On : 23 May 2022 18:18
Operator : CG/JU
Sample : N2918-18
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTD4

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	17.163	2388	2393	2396	rBV2	93442	168320	2.49%	0.176%
78	17.228	2401	2404	2407	rVV	67645	77458	1.15%	0.081%
79	17.275	2407	2412	2417	rVV	1627270	2246557	33.27%	2.351%
80	17.316	2417	2419	2421	rVV	111343	142871	2.12%	0.149%
81	17.375	2424	2429	2435	rVB2	3623753	5037517	74.60%	5.271%
82	17.680	2470	2481	2493	rBV	2881477	4273208	63.28%	4.471%
83	17.922	2517	2522	2528	rVB4	50623	107352	1.59%	0.112%
84	18.022	2535	2539	2546	rBV3	81296	146449	2.17%	0.153%
85	18.104	2548	2553	2558	rBV	127195	180315	2.67%	0.189%
86	18.157	2559	2562	2564	rBV3	90839	112133	1.66%	0.117%
87	18.257	2575	2579	2585	rVB	305102	422850	6.26%	0.442%
88	18.327	2585	2591	2596	rVB4	102924	177550	2.63%	0.186%
89	18.410	2601	2605	2609	rVV4	47780	102930	1.52%	0.108%
90	18.475	2613	2616	2619	rVV	77592	103053	1.53%	0.108%
91	18.569	2627	2632	2637	rVV2	73448	128856	1.91%	0.135%
92	18.622	2637	2641	2646	rVB	57690	85516	1.27%	0.089%
93	18.886	2682	2686	2690	rVV3	75210	93881	1.39%	0.098%
94	19.392	2769	2772	2781	rVB7	49291	80483	1.19%	0.084%
95	19.604	2802	2808	2822	rBV	4630032	6139085	90.91%	6.424%
96	20.063	2882	2886	2891	rVV	93966	140221	2.08%	0.147%
97	21.063	3052	3056	3063	rBV2	188234	285465	4.23%	0.299%
98	21.357	3101	3106	3113	rBV	1692682	2264939	33.54%	2.370%
99	23.621	3484	3491	3505	rVB2	2094984	4337170	64.23%	4.538%
100	23.780	3511	3518	3527	rVB2	814314	1693216	25.07%	1.772%

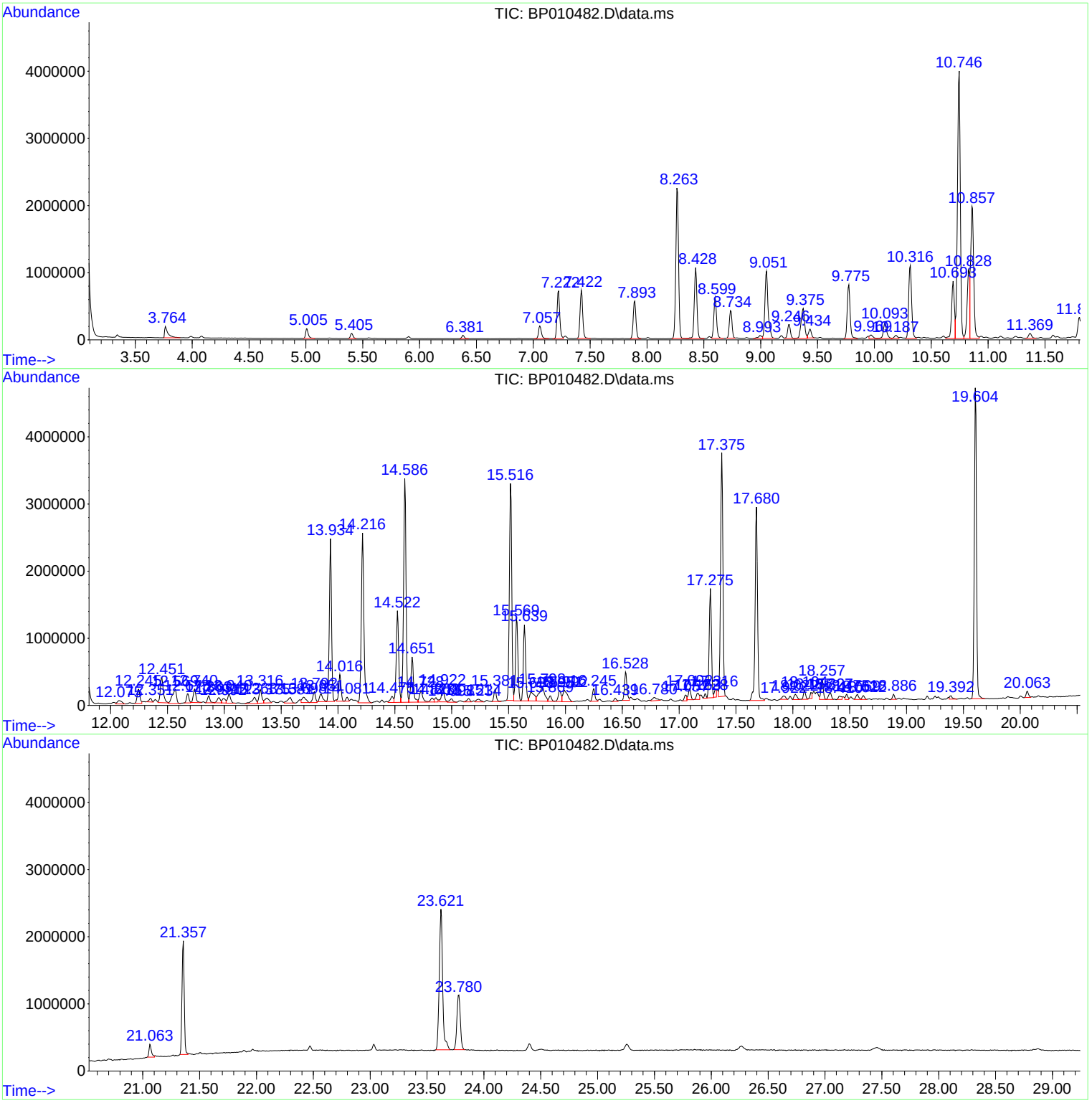
Sum of corrected areas: 95571778

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
Data File : BP010482.D
Acq On : 23 May 2022 18:18
Operator : CG/JU
Sample : N2918-18
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTD4

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 : BP010482.D
Acq On : 23 May 2022 18:18
Operator : CG/JU
Sample : N2918-18
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ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTD4

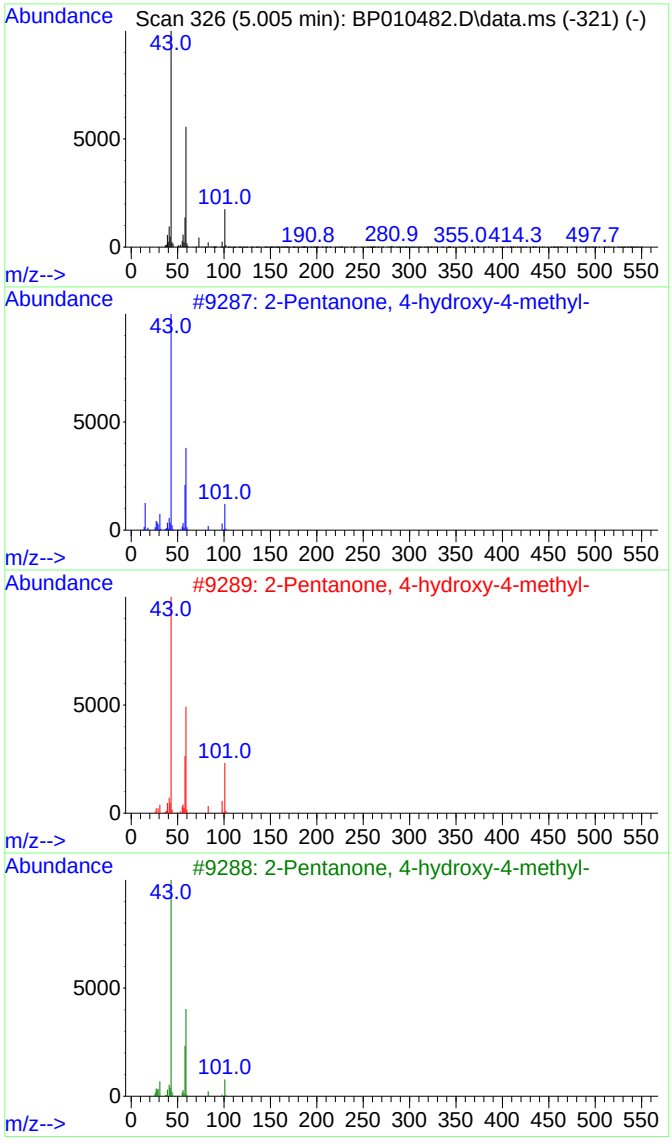
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

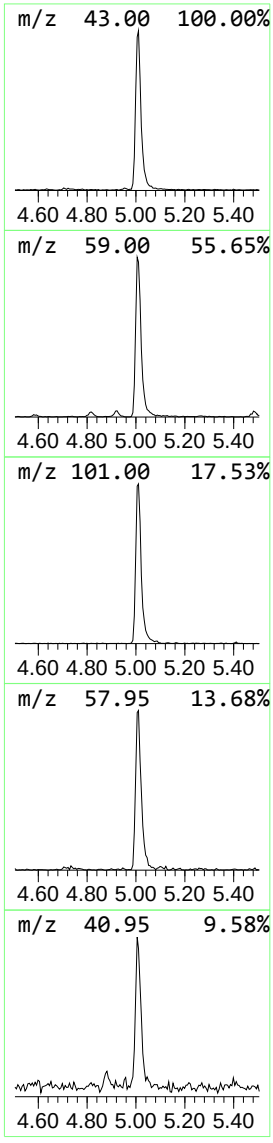
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.005	5.04 ng/ul	235530	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	50
2	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	38
3	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	36
4	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	28
5	Propane, 1-ethoxy-2-methyl-	102	C6H14O	000627-02-1	25





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
Data File : BP010482.D
Acq On : 23 May 2022 18:18
Operator : CG/JU
Sample : N2918-18
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTD4

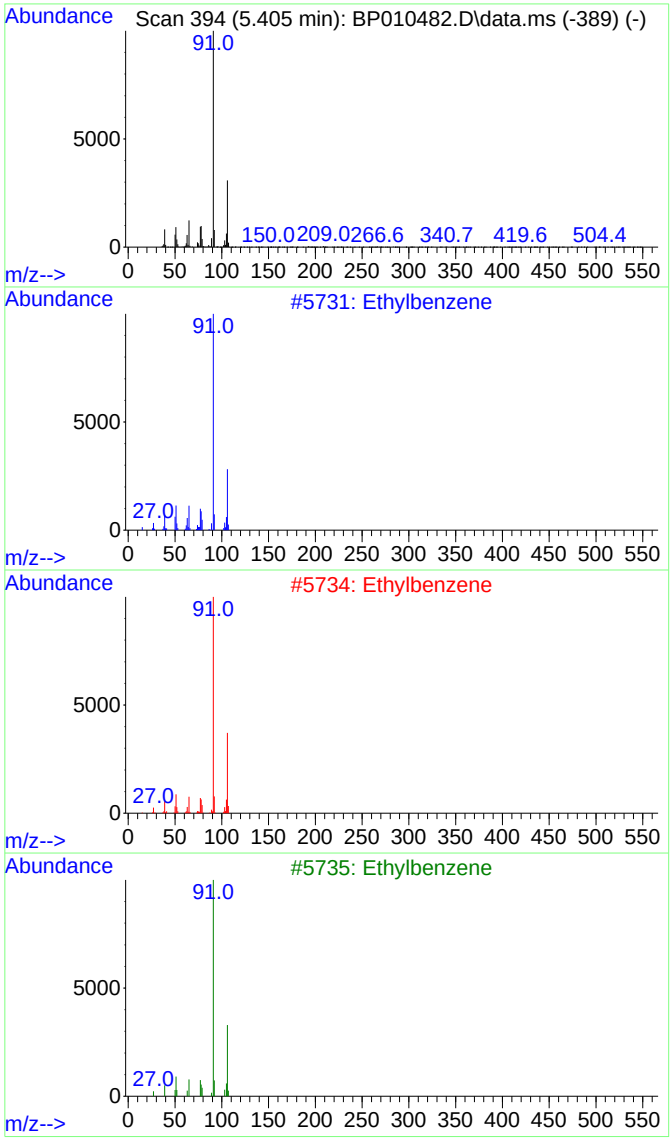
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

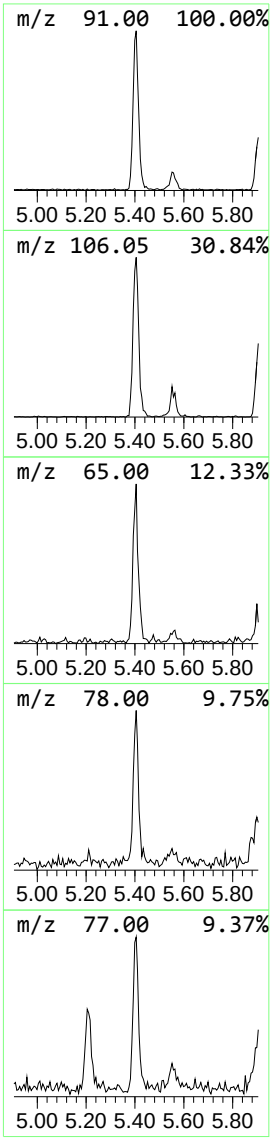
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Ethylbenzene Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.405	2.56 ng/ul	119654	1,4-Dichlorobenzene-d4	7.893

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethylbenzene	106	C8H10	000100-41-4	91
2	Ethylbenzene	106	C8H10	000100-41-4	91
3	Ethylbenzene	106	C8H10	000100-41-4	91
4	Ethylbenzene	106	C8H10	000100-41-4	91
5	Ethylbenzene	106	C8H10	000100-41-4	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
Data File : BP010482.D
Acq On : 23 May 2022 18:18
Operator : CG/JU
Sample : N2918-18
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTD4

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

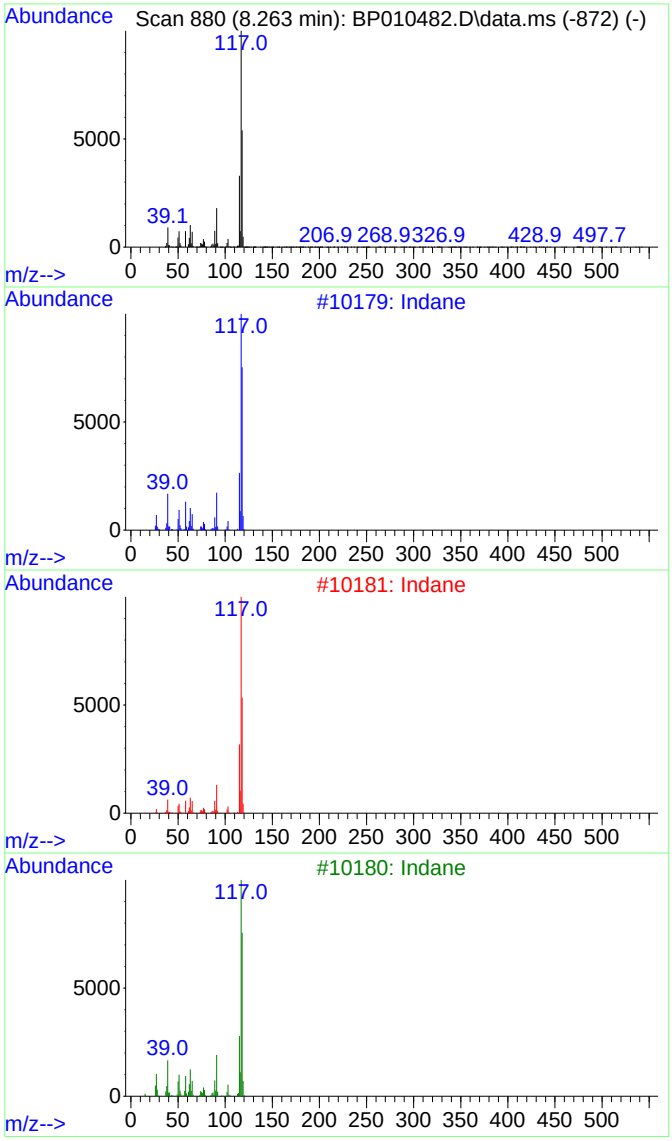
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

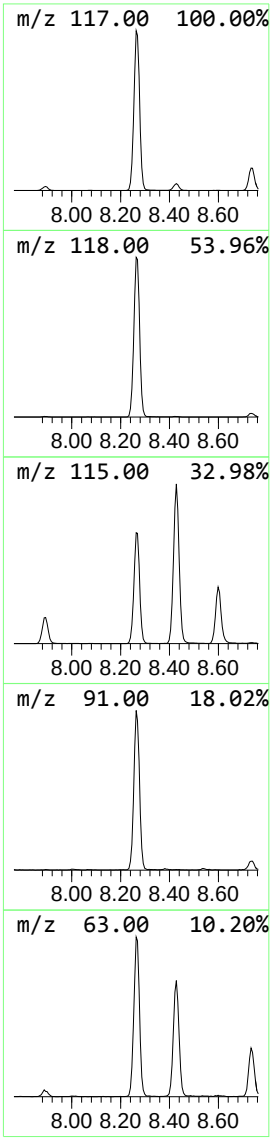
****

Peak Number 3 Indane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.263	79.32 ng/ul	3707160	1,4-Dichlorobenzene-d4	7.893

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	93
2	Indane	118	C9H10	000496-11-7	91
3	Indane	118	C9H10	000496-11-7	90
4	Deltacyclene	118	C9H10	007785-10-6	68
5	Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	60





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
Data File : BP010482.D
Acq On : 23 May 2022 18:18
Operator : CG/JU
Sample : N2918-18
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTD4

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

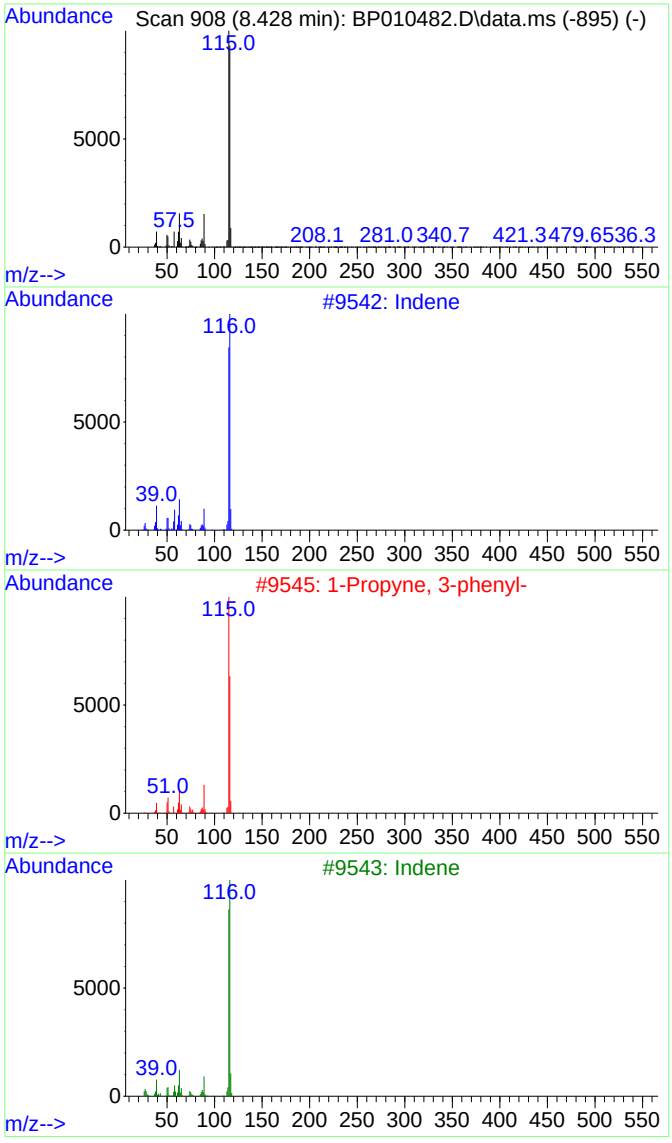
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

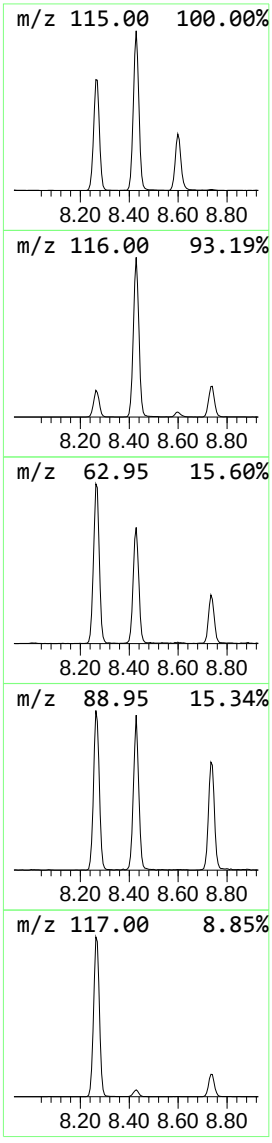
****

Peak Number 4 Indene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.428	36.45 ng/ul	1703660	1,4-Dichlorobenzene-d4	7.893

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





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
Data File : BP010482.D
Acq On : 23 May 2022 18:18
Operator : CG/JU
Sample : N2918-18
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTD4

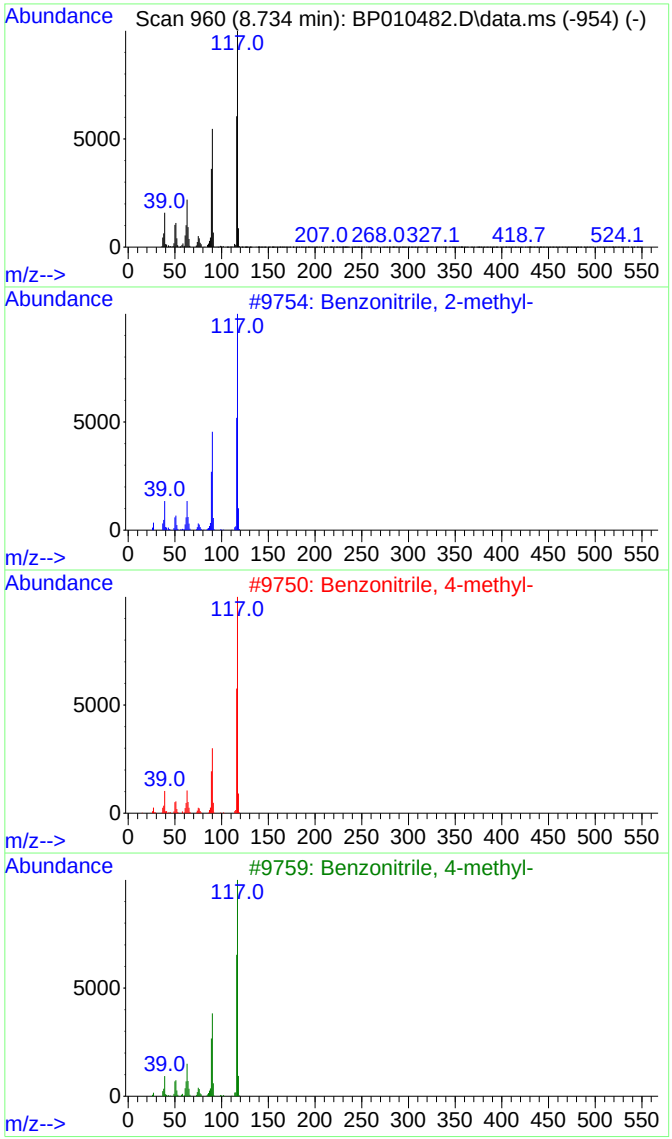
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

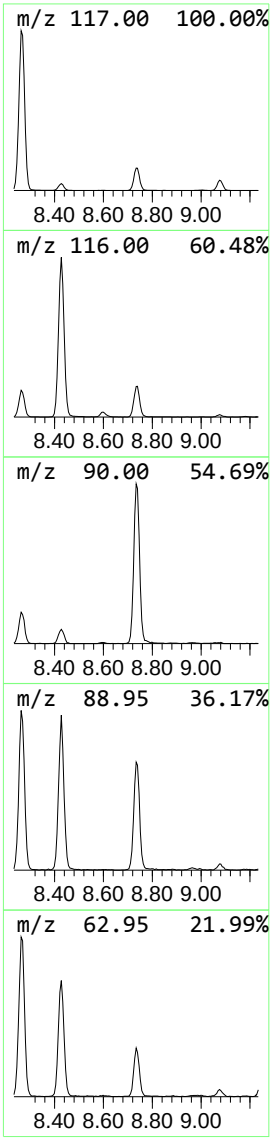
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Benzonitrile, 2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.734	14.27 ng/ul	666819	1,4-Dichlorobenzene-d4	7.893

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzonitrile, 2-methyl-	117	C8H7N	000529-19-1	97
2	Benzonitrile, 4-methyl-	117	C8H7N	000104-85-8	97
3	Benzonitrile, 4-methyl-	117	C8H7N	000104-85-8	97
4	Benzonitrile, 4-methyl-	117	C8H7N	000104-85-8	97
5	Benzonitrile, 3-methyl-	117	C8H7N	000620-22-4	97





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Data File : BP010482.D
Acq On : 23 May 2022 18:18
Operator : CG/JU
Sample : N2918-18
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTD4

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

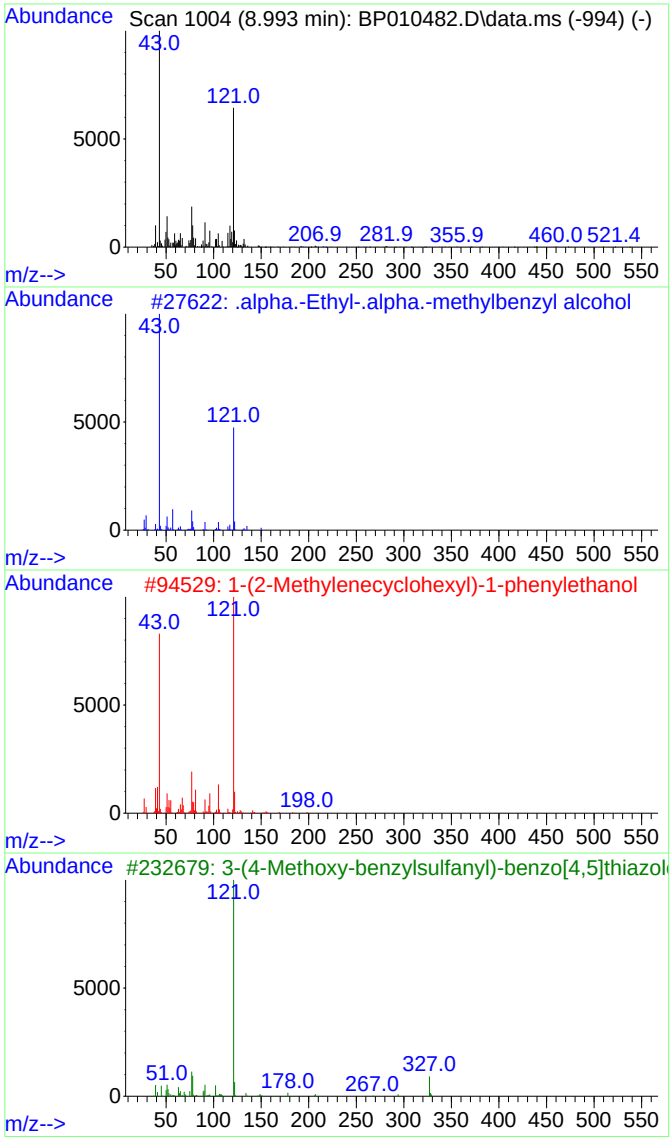
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

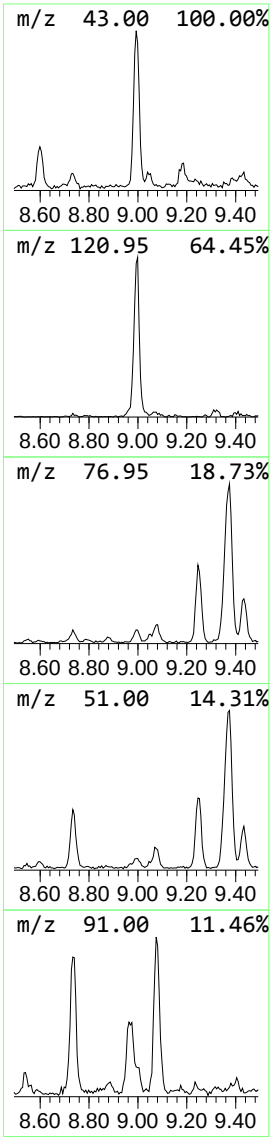
****

Peak Number 6 unknown-01 Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.993	2.36 ng/ul	110463	1,4-Dichlorobenzene-d4	7.893

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.alpha.-Ethyl-.alpha.-methylbenz...	150	C10H14O	001565-75-9	27
2	1-(2-Methylenecyclohexyl)-1-phen...	216	C15H20O	1000191-91-5	18
3	3-(4-Methoxy-benzylsulfanyl)-ben...	327	C16H13N3OS2	1000301-15-3	14
4	Heptafluorobutanoic acid, 4-meth...	334	C12H9F7O3	087461-67-4	14
5	Bromoacetic acid, 4-isopropylphe...	256	C11H13BrO2	1000330-90-1	14





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Acq On : 23 May 2022 18:18
Operator : CG/JU
Sample : N2918-18
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTD4

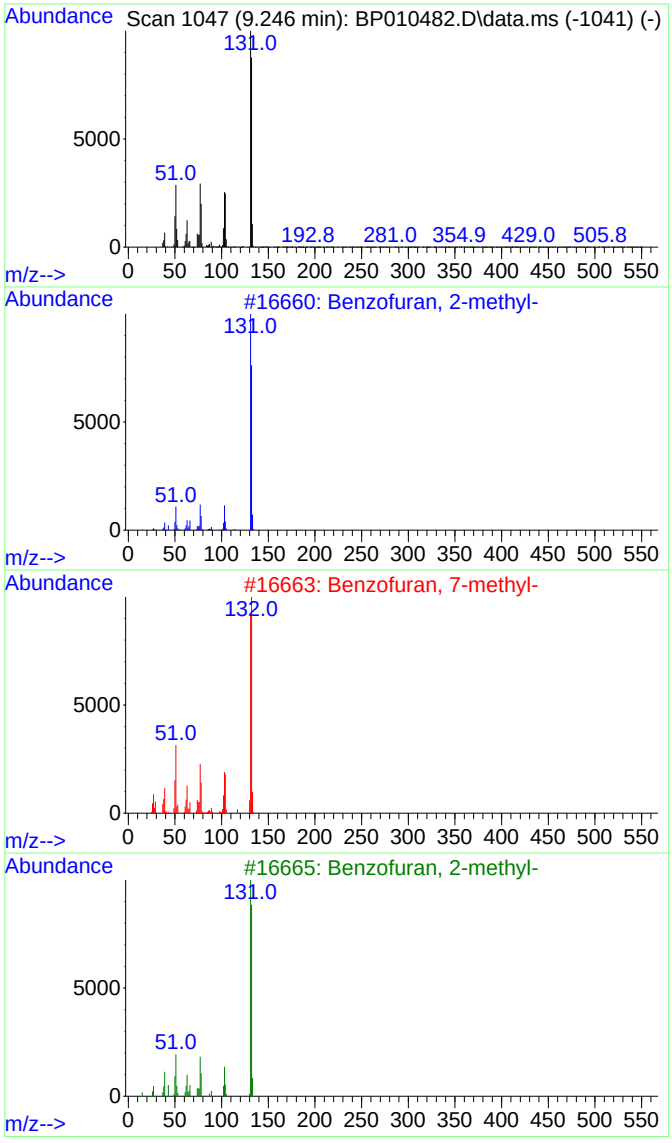
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

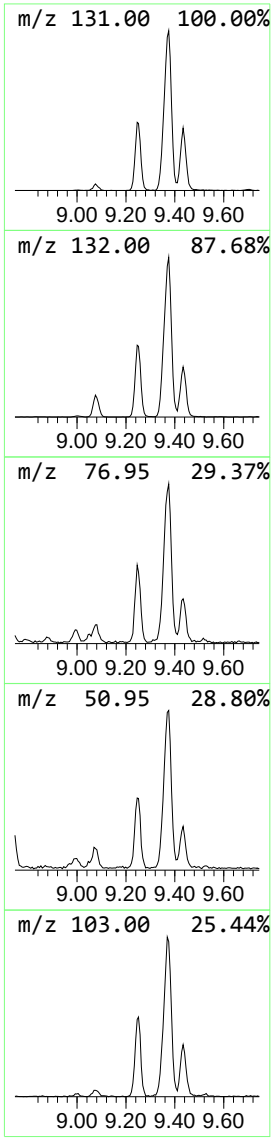
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Benzofuran, 2-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.246	7.80 ng/ul	364611	1,4-Dichlorobenzene-d4	7.893

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	2-Propenal, 3-phenyl-	132	C9H8O	000104-55-2	93
5	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	91





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Acq On : 23 May 2022 18:18
Operator : CG/JU
Sample : N2918-18
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTD4

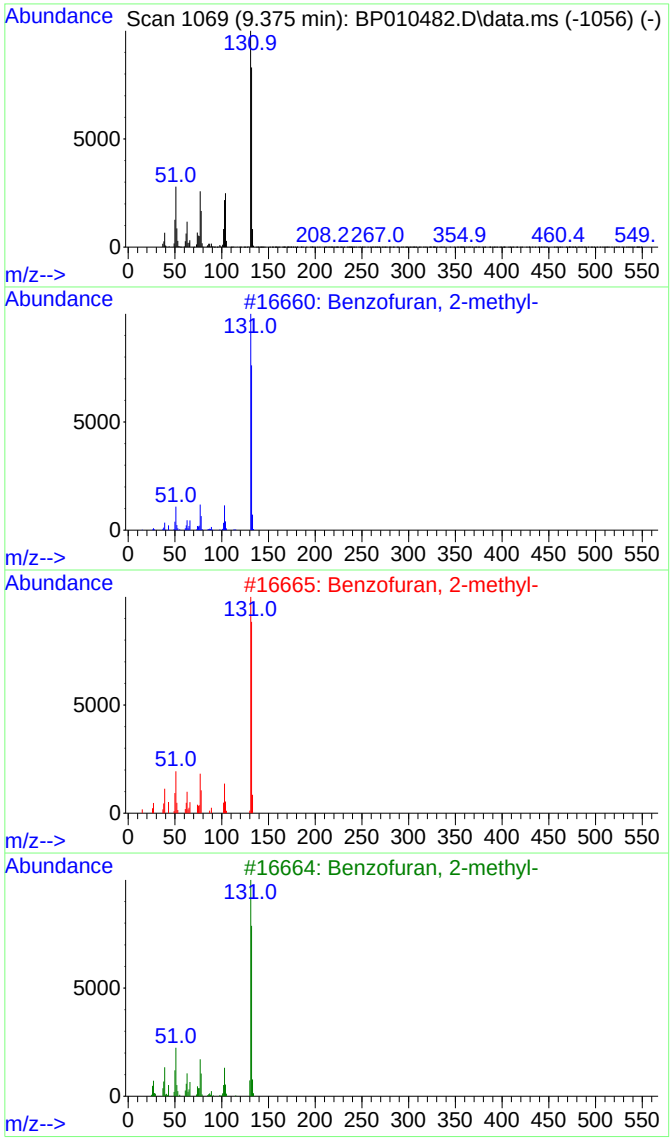
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

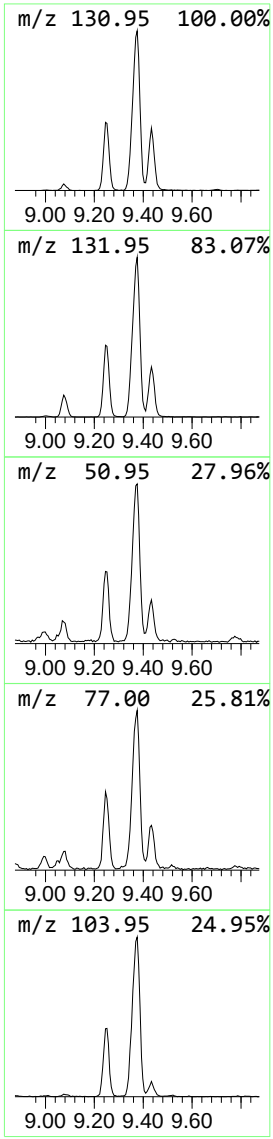
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 3-Phenyl-2-propyn-1-ol Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.375	13.79 ng/ul	1002170	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, 2-methyl-	132	C9H8O	004265-25-2	94
3	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	94
4	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	91
5	3-Phenyl-2-propyn-1-ol	132	C9H8O	001504-58-1	91





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Acq On : 23 May 2022 18:18
Operator : CG/JU
Sample : N2918-18
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTD4

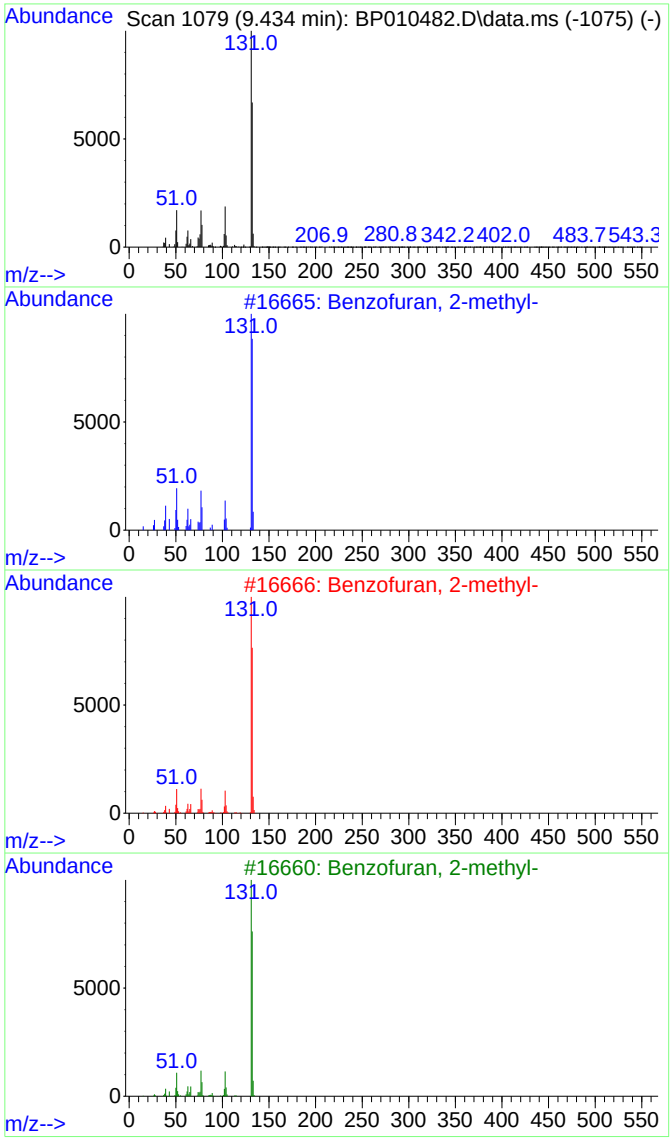
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

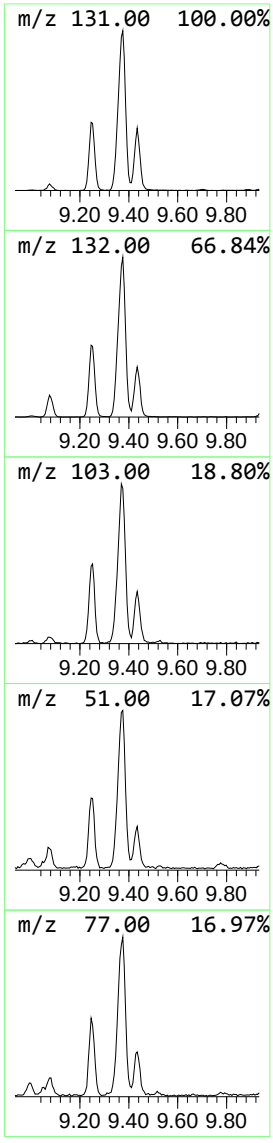
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Cinnamaldehyde, (E)- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.434	3.04 ng/ul	220637	Naphthalene-d8	10.693

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	94
2	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	94
3	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	94
4	Cinnamaldehyde, (E)-	132	C9H8O	014371-10-9	90
5	2-Propenal, 3-phenyl-	132	C9H8O	000104-55-2	90





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Acq On : 23 May 2022 18:18
Operator : CG/JU
Sample : N2918-18
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTD4

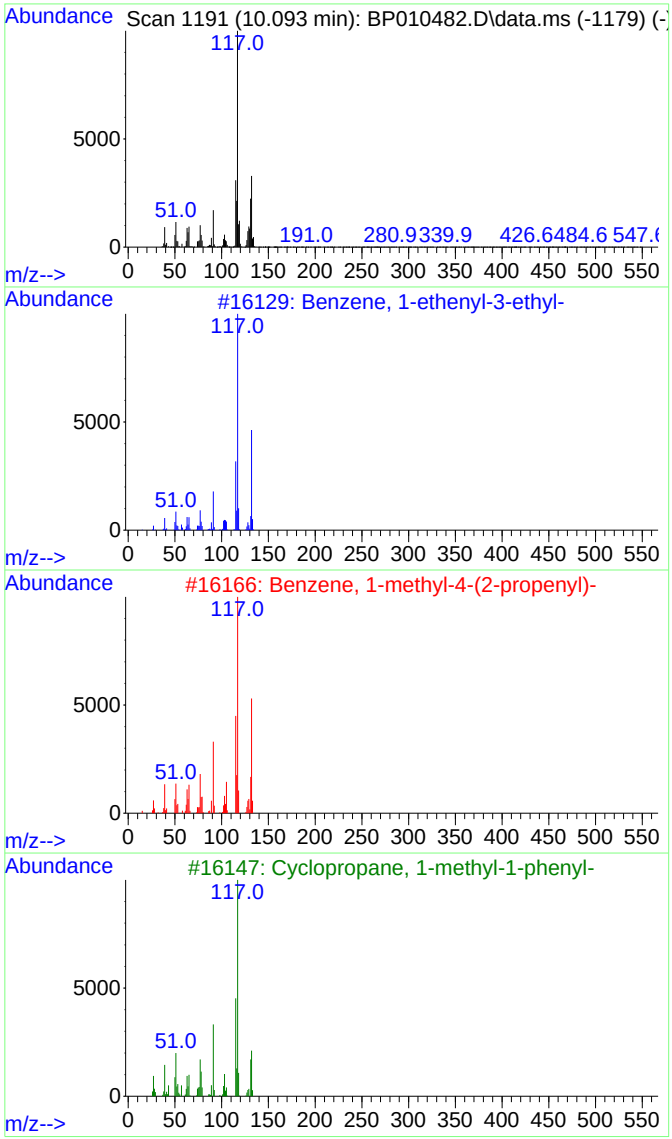
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

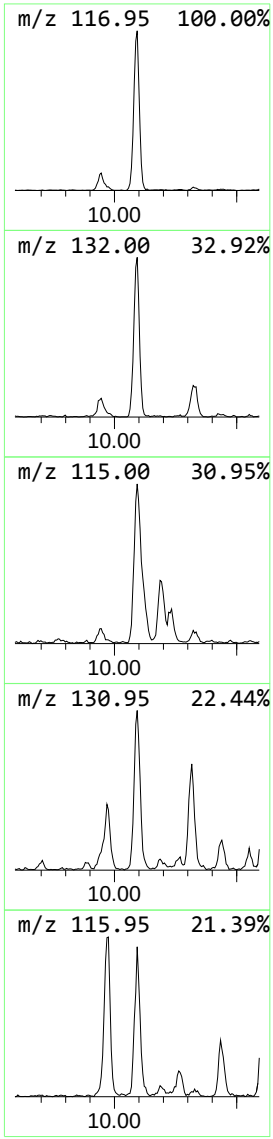
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Benzene, 1-ethenyl-3-ethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.093	6.68 ng/ul	485315	Naphthalene-d8	10.693

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	92
2	Benzene, 1-methyl-4-(2-propenyl)-	132	C10H12	003333-13-9	81
3	Cyclopropane, 1-methyl-1-phenyl-	132	C10H12	002214-14-4	81
4	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	76
5	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	76





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Acq On : 23 May 2022 18:18
Operator : CG/JU
Sample : N2918-18
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTD4

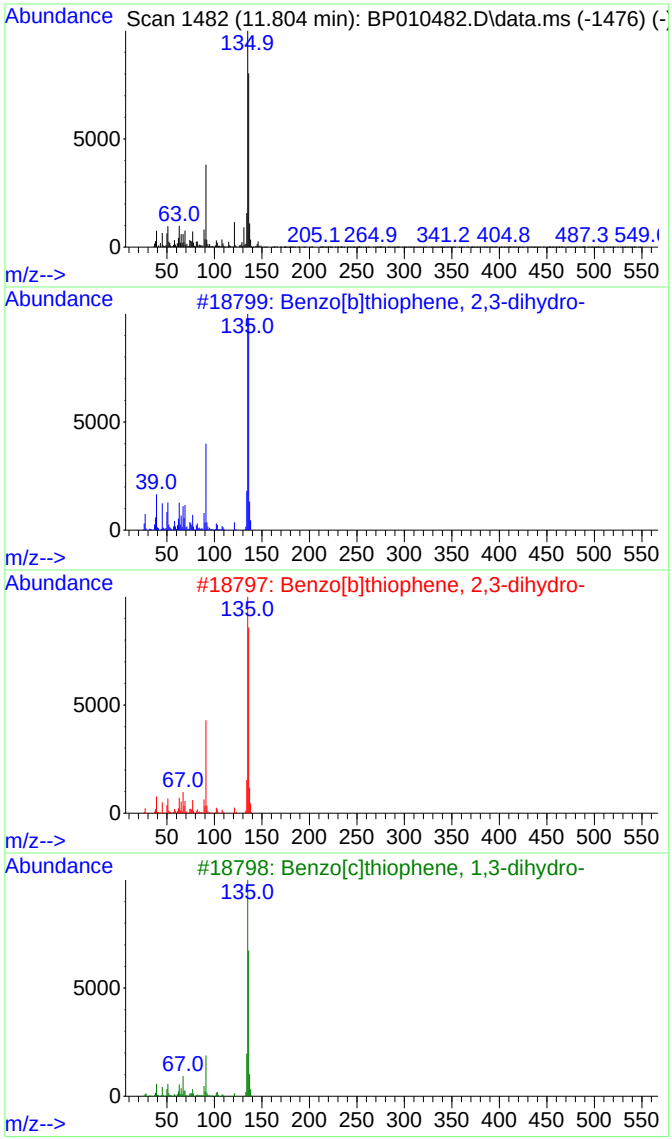
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

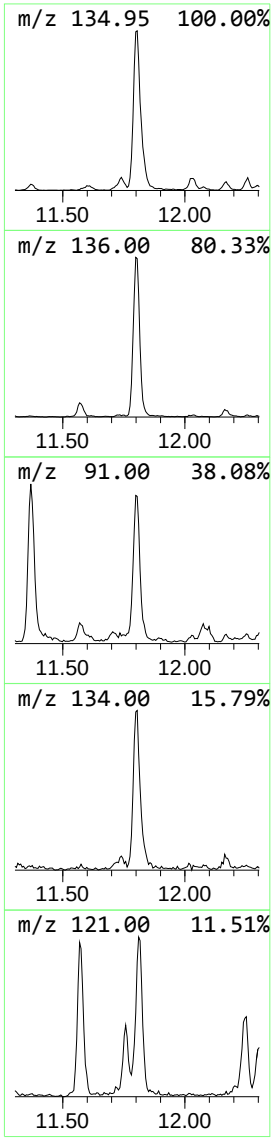
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Benzo[b]thiophene, 2,3-dihy... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.804	8.40 ng/ul	610831	Naphthalene-d8	10.693

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[b]thiophene, 2,3-dihydro-	136	C8H8S	004565-32-6	90
2	Benzo[b]thiophene, 2,3-dihydro-	136	C8H8S	004565-32-6	90
3	Benzo[c]thiophene, 1,3-dihydro-	136	C8H8S	002471-92-3	87
4	Benzo[c]thiophene, 1,3-dihydro-	136	C8H8S	002471-92-3	80
5	Benzene, (ethenylthio)-	136	C8H8S	001822-73-7	72





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Acq On : 23 May 2022 18:18
Operator : CG/JU
Sample : N2918-18
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTD4

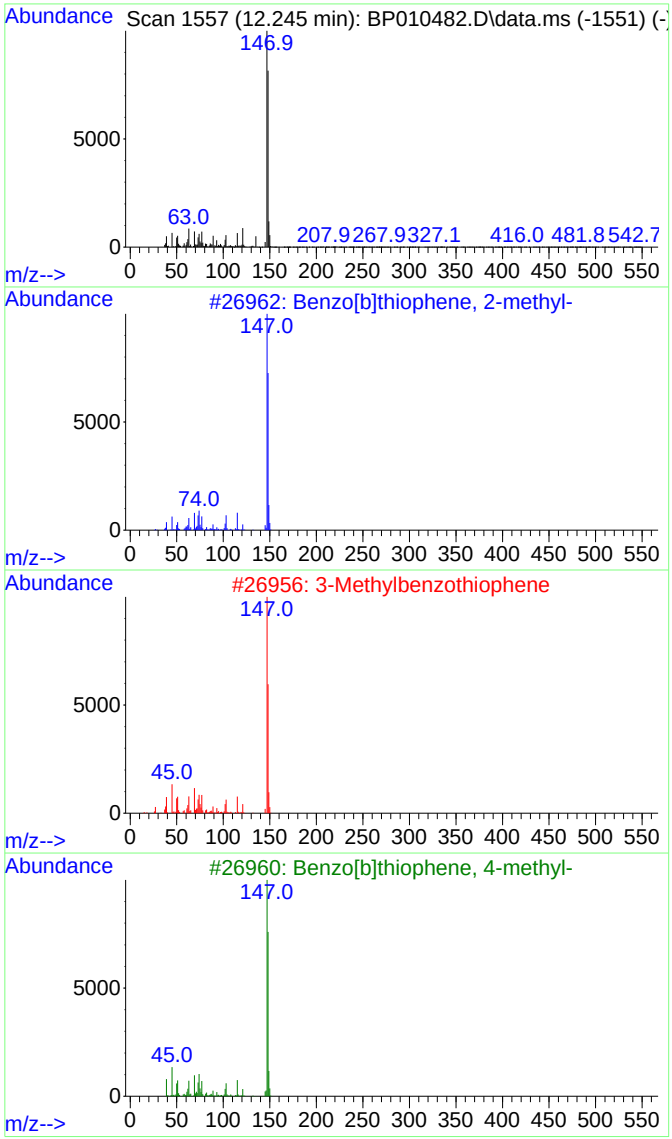
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

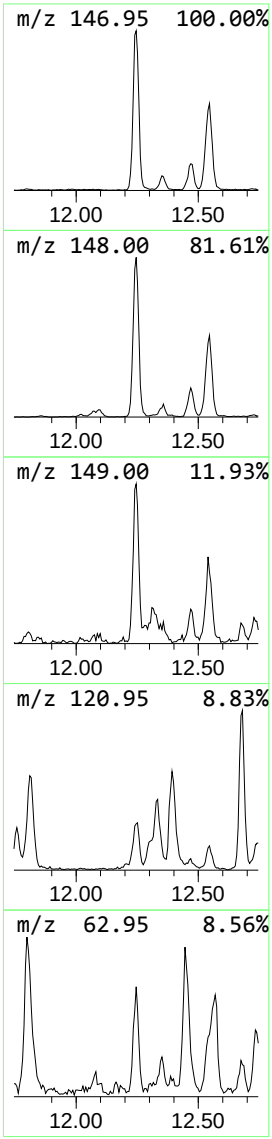
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Benzo[b]thiophene, 2-methyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.245	4.96 ng/ul	360626	Naphthalene-d8	10.693

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	91
2	3-Methylbenzothiophene	148	C9H8S	001455-18-1	91
3	Benzo[b]thiophene, 4-methyl-	148	C9H8S	014315-11-8	90
4	Benzo[b]thiophene, 5-methyl-	148	C9H8S	014315-14-1	90
5	3-Methylbenzothiophene	148	C9H8S	001455-18-1	90





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Sample : N2918-18
Misc :
ALS Vial : 11 Sample Multiplier: 1

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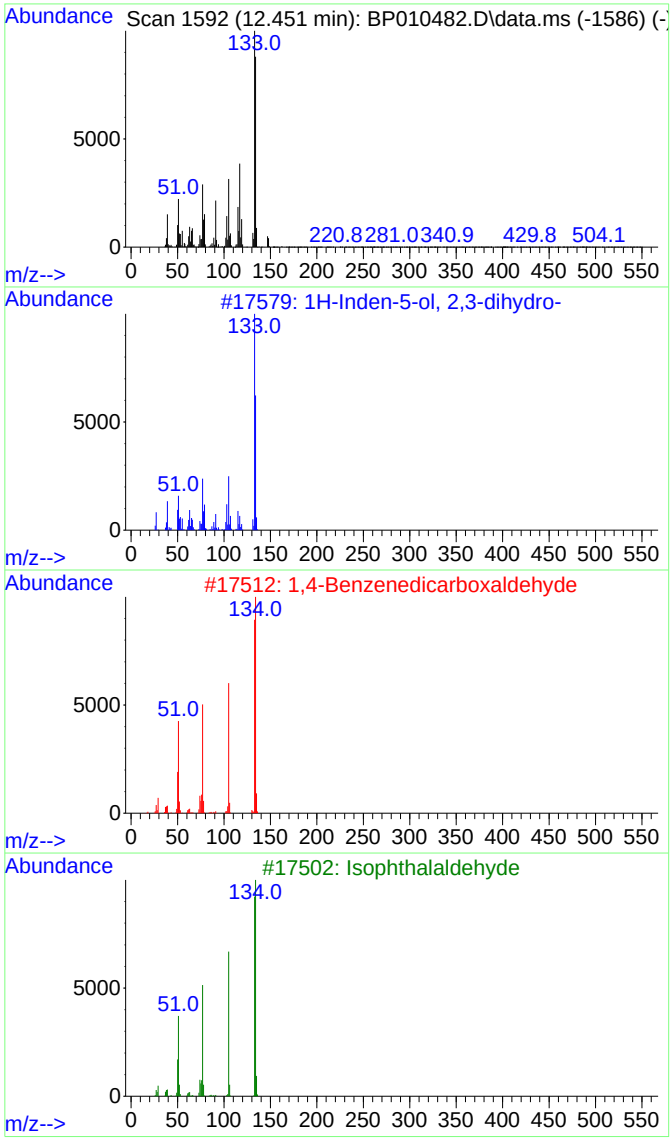
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

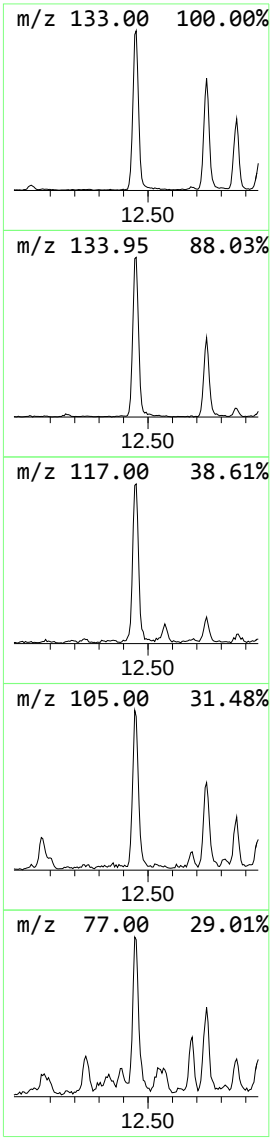
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 1H-Inden-5-ol, 2,3-dihydro- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.451	9.51 ng/ul	691180	Naphthalene-d8	10.693

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Inden-5-ol, 2,3-dihydro-	134	C9H10O	001470-94-6	96
2	1,4-Benzenedicarboxaldehyde	134	C8H6O2	000623-27-8	89
3	Isophthalaldehyde	134	C8H6O2	000626-19-7	76
4	Benzaldehyde, 4-ethyl-	134	C9H10O	004748-78-1	76
5	Benzaldehyde, 4-ethyl-	134	C9H10O	004748-78-1	76





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Acq On : 23 May 2022 18:18
Operator : CG/JU
Sample : N2918-18
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTD4

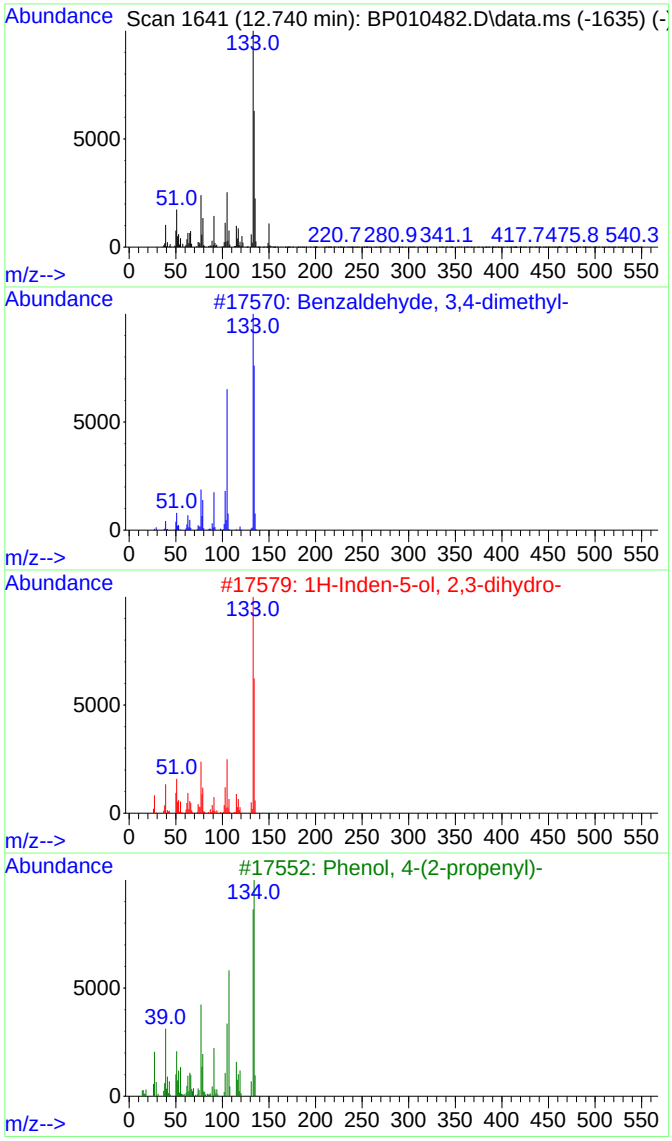
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

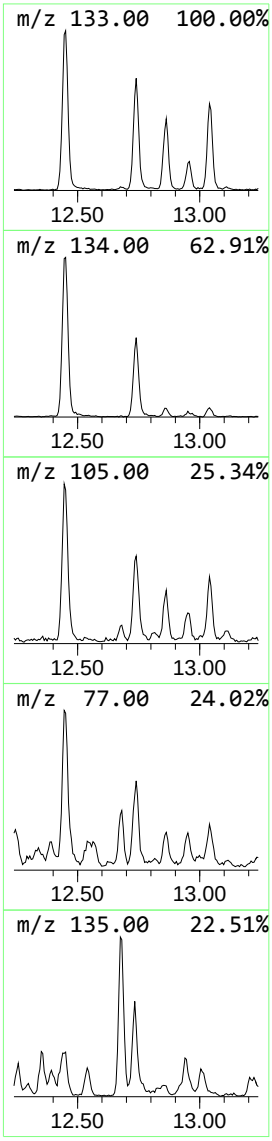
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Benzaldehyde, 3,4-dimethyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.740	3.18 ng/ul	325658	Acenaphthene-d10	14.522

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzaldehyde, 3,4-dimethyl-	134	C9H10O	005973-71-7	81
2	1H-Inden-5-ol, 2,3-dihydro-	134	C9H10O	001470-94-6	80
3	Phenol, 4-(2-propenyl)-	134	C9H10O	000501-92-8	64
4	1H-Inden-5-ol, 2,3-dihydro-	134	C9H10O	001470-94-6	62
5	Benzoic acid, 4-formyl-, 4-nitro...	271	C14H9NO5	131266-90-5	50





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Sample : N2918-18
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTD4

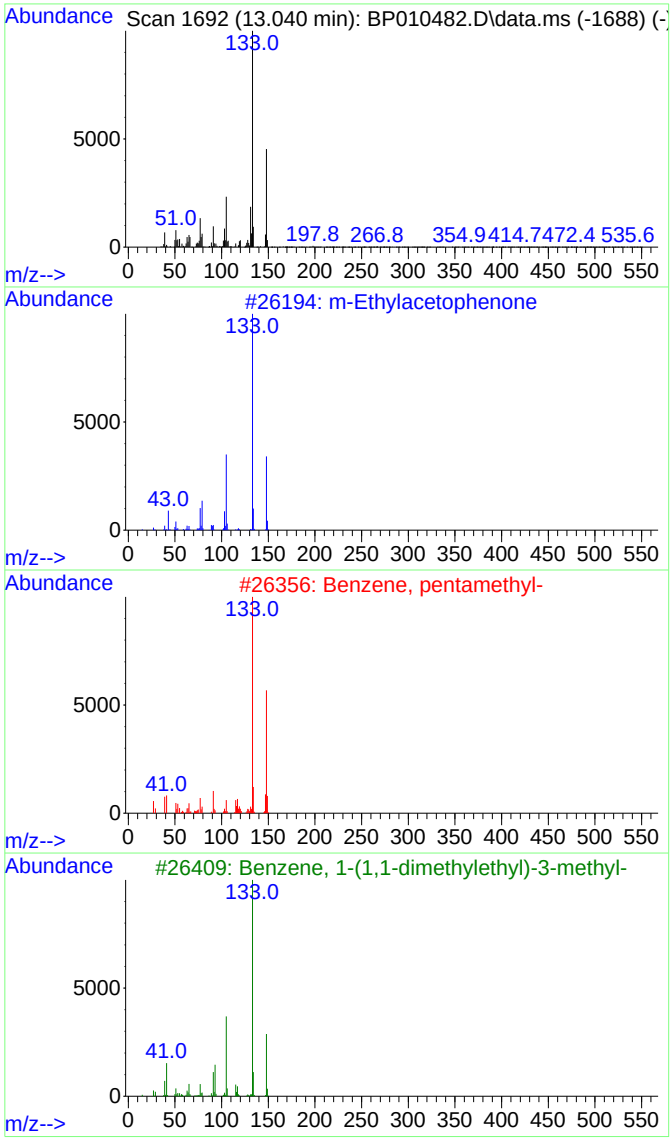
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

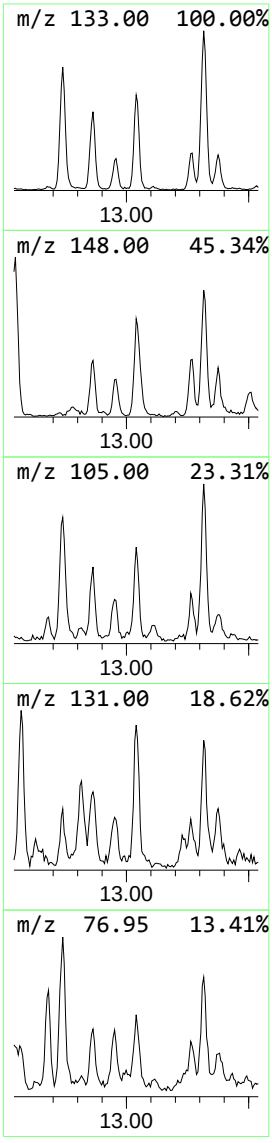
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 m-Ethylacetophenone Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.040	2.36 ng/ul	241957	Acenaphthene-d10	14.522

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	m-Ethylacetophenone	148	C10H12O	022699-70-3	80
2	Benzene, pentamethyl-	148	C11H16	000700-12-9	64
3	Benzene, 1-(1,1-dimethylethyl)-3...	148	C11H16	001075-38-3	64
4	Benzene, 1-ethyl-4-(1-methylethyl)-	148	C11H16	004218-48-8	64
5	Ethanone, 1-(2,4-dimethylphenyl)-	148	C10H12O	000089-74-7	59





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Sample : N2918-18
Misc :
ALS Vial : 11 Sample Multiplier: 1

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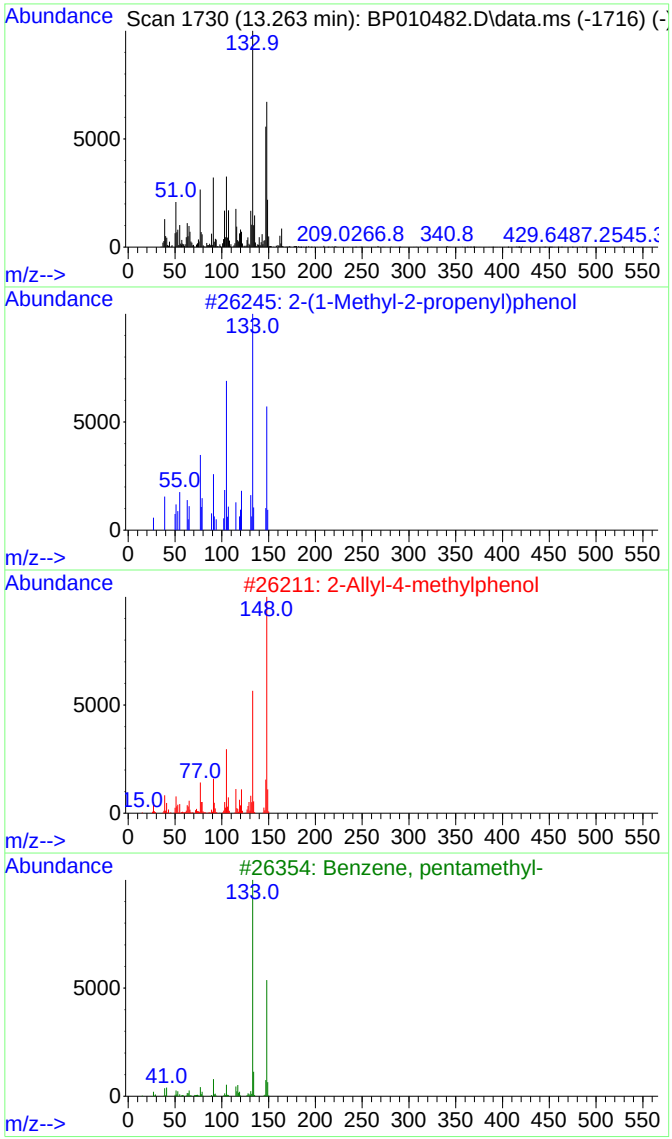
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

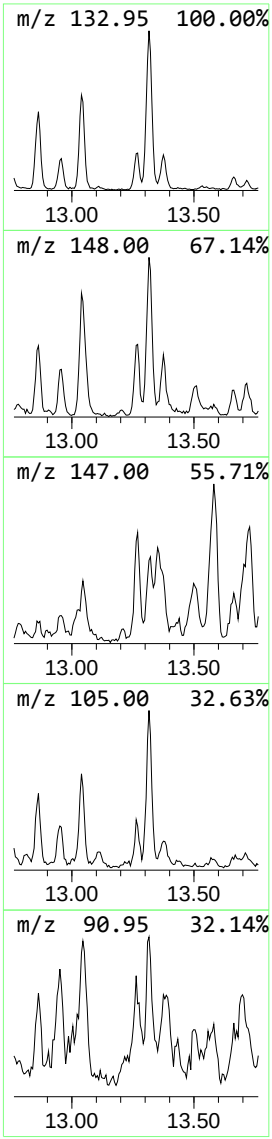
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 2-(1-Methyl-2-propenyl)phenol Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.263	2.50 ng/ul	256075	Acenaphthene-d10	14.522

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-(1-Methyl-2-propenyl)phenol	148	C10H12O	1000432-85-2	76
2	2-Allyl-4-methylphenol	148	C10H12O	006628-06-4	70
3	Benzene, pentamethyl-	148	C11H16	000700-12-9	58
4	Phenol, p-(2-methylallyl)-	148	C10H12O	033641-78-0	58
5	Pyrazine, 3,5-dimethyl-2-(1-prop...	148	C9H12N2	055138-74-4	58





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Acq On : 23 May 2022 18:18
Operator : CG/JU
Sample : N2918-18
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTD4

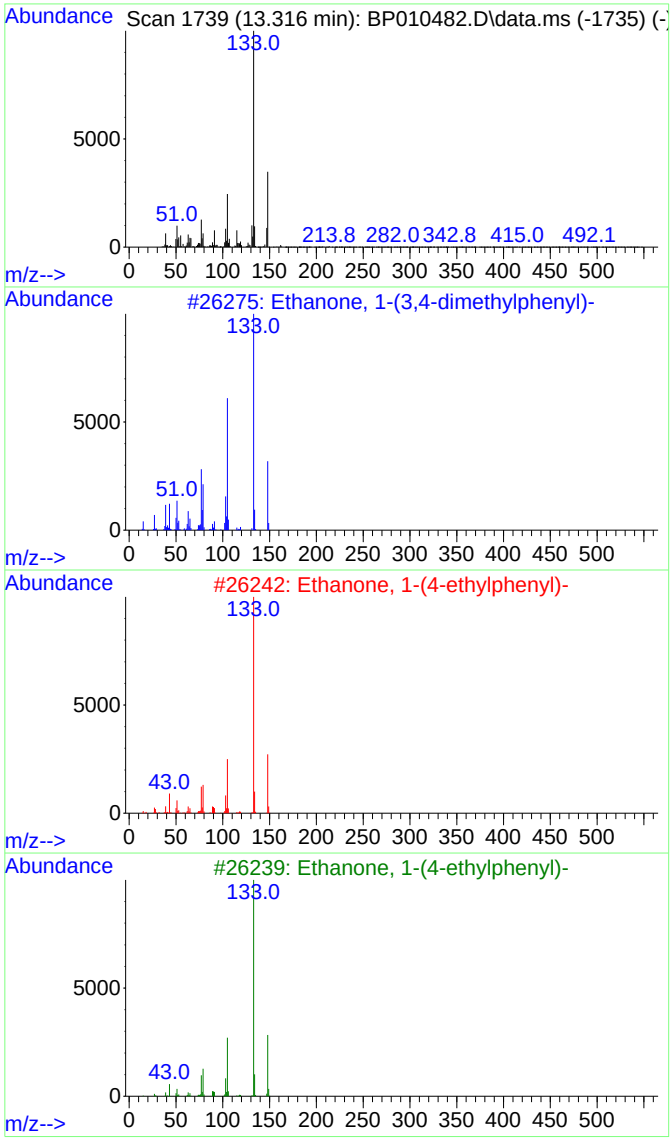
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

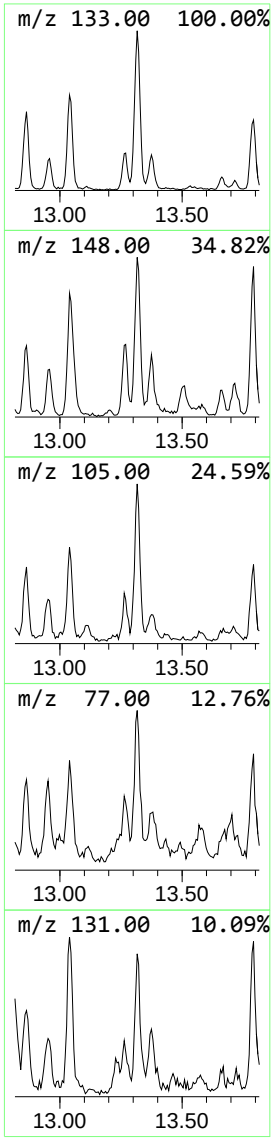
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 Ethanone, 1-(3,4-dimethylph... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.316	3.37 ng/ul	344708	Acenaphthene-d10	14.522

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanone, 1-(3,4-dimethylphenyl)-	148	C10H12O	003637-01-2	87
2	Ethanone, 1-(4-ethylphenyl)-	148	C10H12O	000937-30-4	87
3	Ethanone, 1-(4-ethylphenyl)-	148	C10H12O	000937-30-4	83
4	m-Ethylacetophenone	148	C10H12O	022699-70-3	80
5	Ethanone, 1-(4-ethylphenyl)-	148	C10H12O	000937-30-4	80





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Data File : BP010482.D
Acq On : 23 May 2022 18:18
Operator : CG/JU
Sample : N2918-18
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTD4

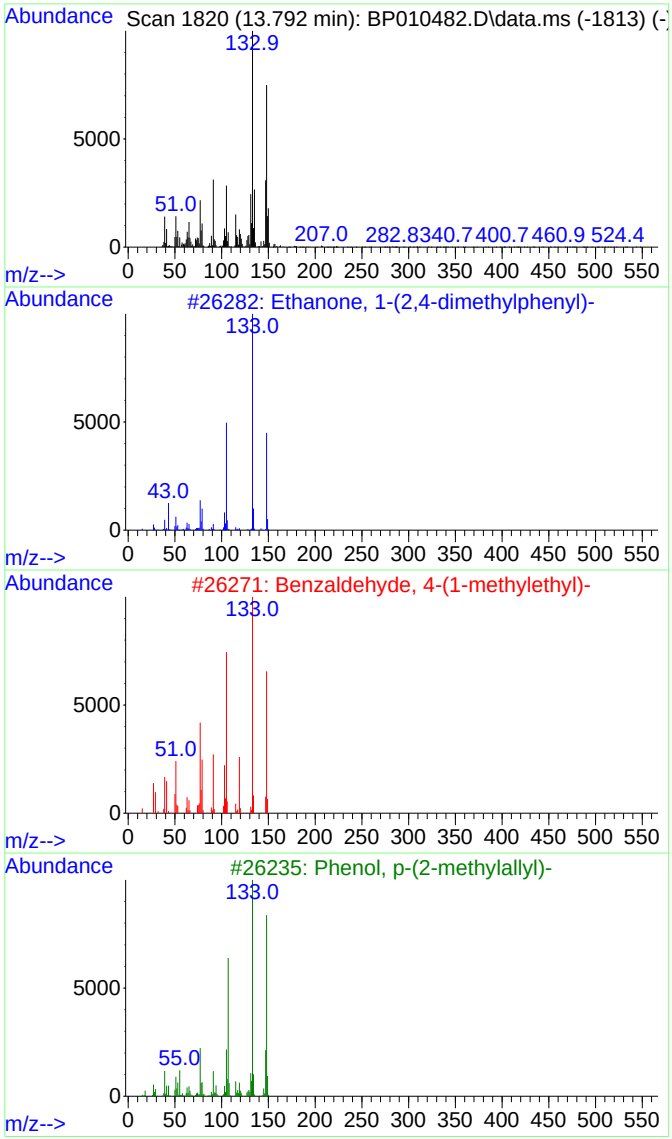
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

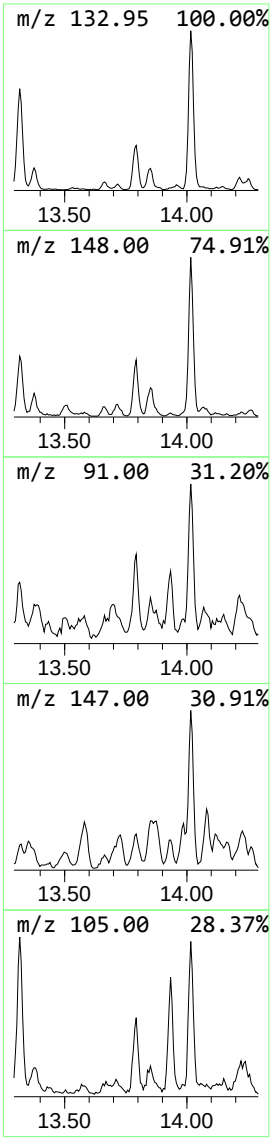
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 Ethanone, 1-(2,4-dimethylph... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.792	2.54 ng/ul	259674	Acenaphthene-d10	14.522

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanone, 1-(2,4-dimethylphenyl)-	148	C10H12O	000089-74-7	70
2	Benzaldehyde, 4-(1-methylethyl)-	148	C10H12O	000122-03-2	70
3	Phenol, p-(2-methylallyl)-	148	C10H12O	033641-78-0	68
4	Benzene, 1-ethyl-3-(1-methylethyl)-	148	C11H16	004920-99-4	64
5	Benzaldehyde, 4-(1-methylethyl)-	148	C10H12O	000122-03-2	64





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Acq On : 23 May 2022 18:18
Operator : CG/JU
Sample : N2918-18
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTD4

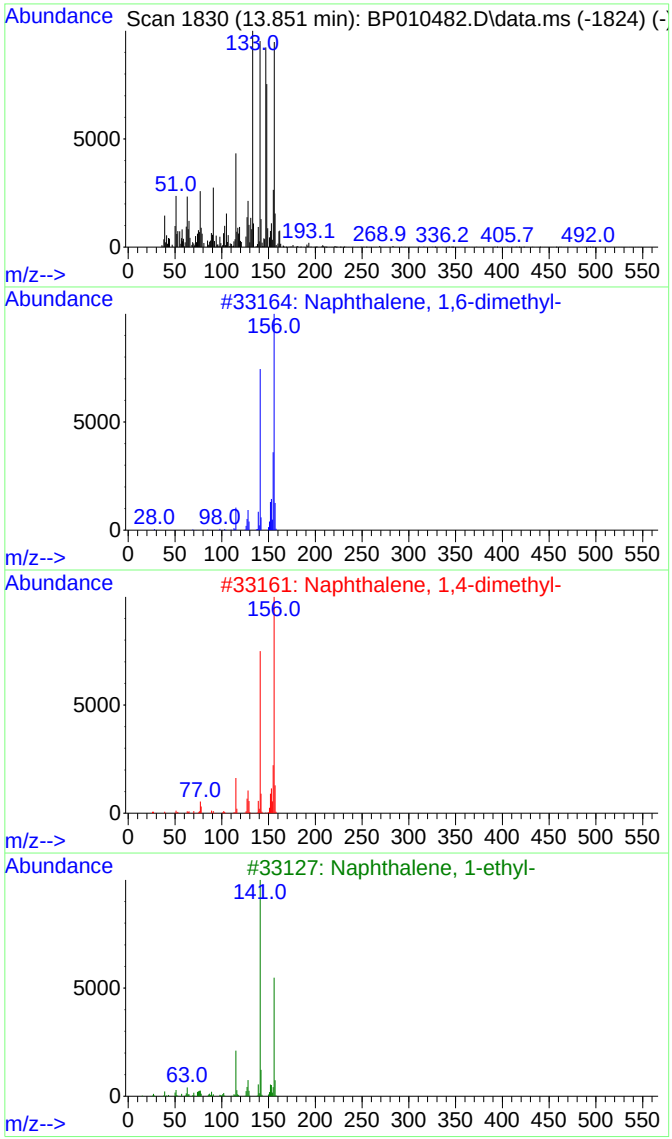
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

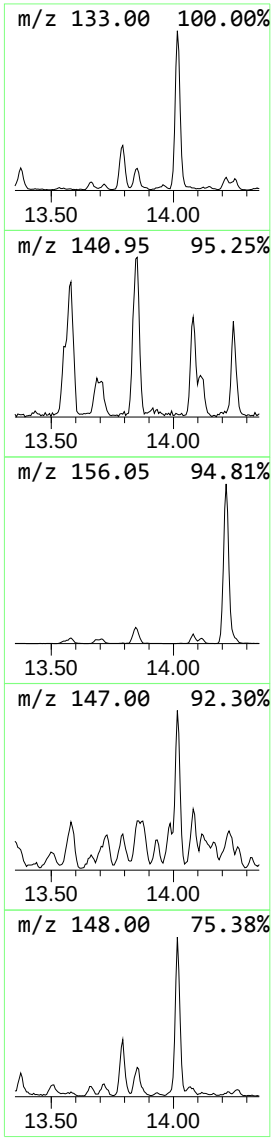
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 Naphthalene, 1,6-dimethyl- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.851	2.21 ng/ul	225751	Acenaphthene-d10	14.522

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	90
2	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	84
3	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	80
4	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	76
5	Naphthalene, 1,2-dimethyl-	156	C12H12	000573-98-8	64





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Acq On : 23 May 2022 18:18
Operator : CG/JU
Sample : N2918-18
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTD4

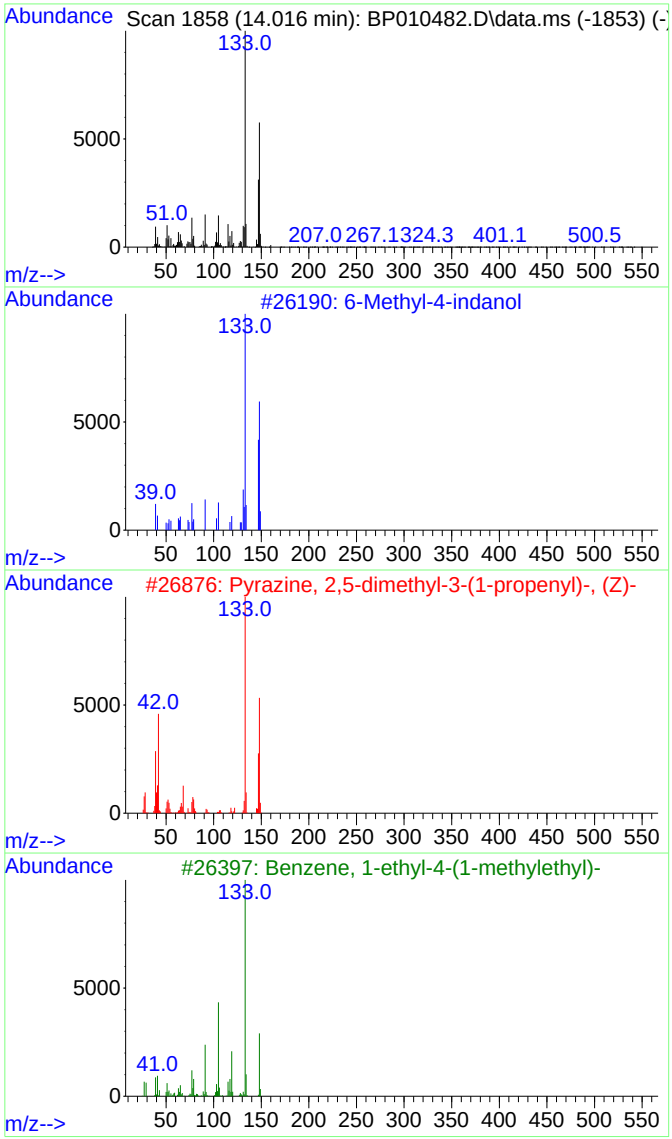
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

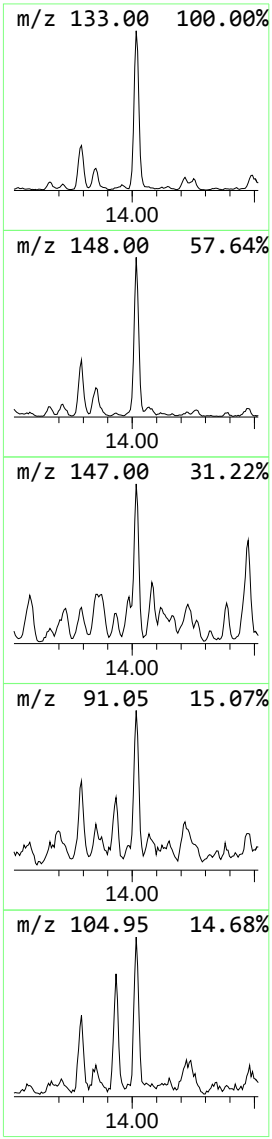
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 6-Methyl-4-indanol Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.016	5.30 ng/ul	542966	Acenaphthene-d10	14.522

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	6-Methyl-4-indanol	148	C10H12O	020294-32-0	87
2	Pyrazine, 2,5-dimethyl-3-(1-prop...	148	C9H12N2	055138-73-3	86
3	Benzene, 1-ethyl-4-(1-methylethyl)-	148	C11H16	004218-48-8	76
4	Benzene, pentamethyl-	148	C11H16	000700-12-9	76
5	3,4-Dimethylcumene	148	C11H16	1000370-34-1	74





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Data File : BP010482.D
Acq On : 23 May 2022 18:18
Operator : CG/JU
Sample : N2918-18
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTD4

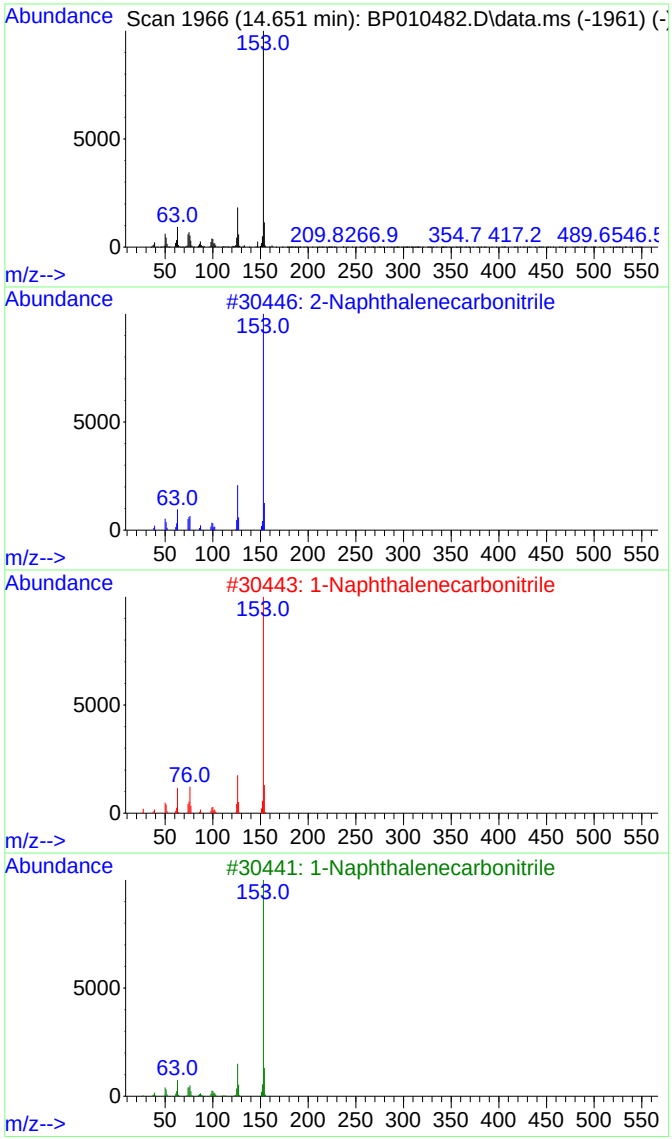
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

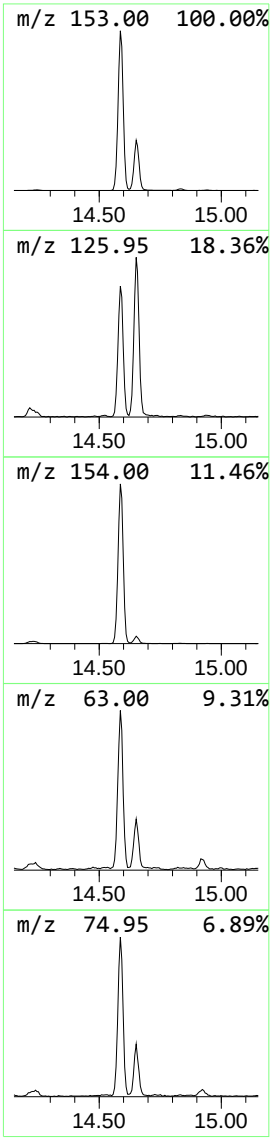
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 2-Naphthalenecarbonitrile Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.651	10.45 ng/ul	1069320	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	94
3	1-Naphthalenecarbonitrile	153	C11H7N	000086-53-3	93
4	2-Naphthalenecarbonitrile	153	C11H7N	000613-46-7	91
5	Benzene, 1-chloro-4-isocyanato-	153	C7H4ClNO	000104-12-1	59





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Acq On : 23 May 2022 18:18
Operator : CG/JU
Sample : N2918-18
Misc :
ALS Vial : 11 Sample Multiplier: 1

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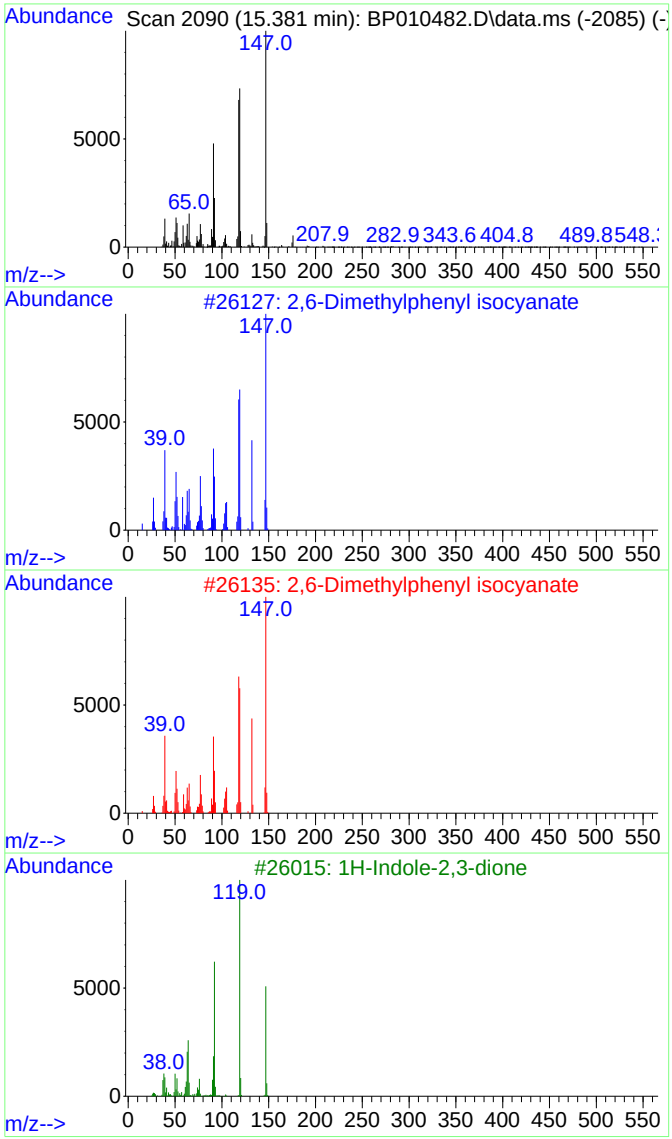
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

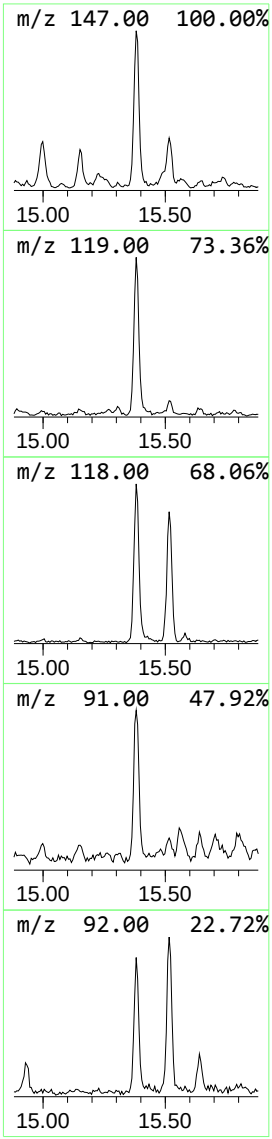
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 2,6-Dimethylphenyl isocyanate Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.381	2.60 ng/ul	266162	Acenaphthene-d10	14.522

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,6-Dimethylphenyl isocyanate	147	C9H9NO	028556-81-2	87
2	2,6-Dimethylphenyl isocyanate	147	C9H9NO	028556-81-2	87
3	1H-Indole-2,3-dione	147	C8H5NO2	000091-56-5	76
4	2-Naphthalenamine, 5,6,7,8-tetra...	147	C10H13N	002217-43-8	72
5	1H-Indole-2,3-dione	147	C8H5NO2	000091-56-5	68





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Acq On : 23 May 2022 18:18
Operator : CG/JU
Sample : N2918-18
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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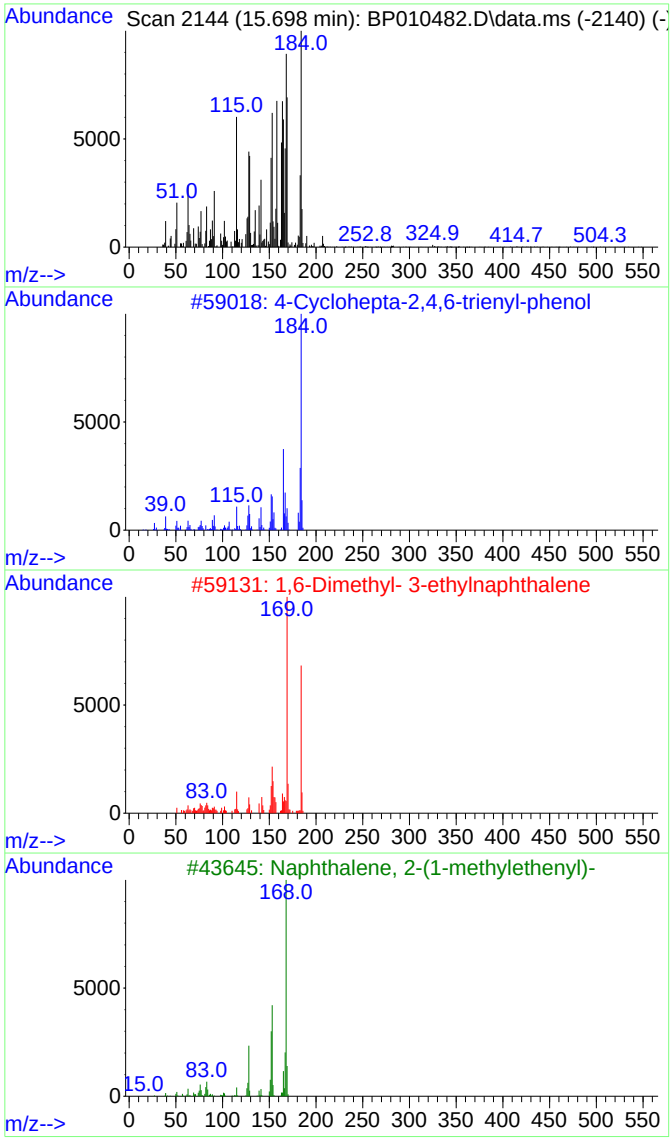
Quant Title : SVOA CALIBRATION

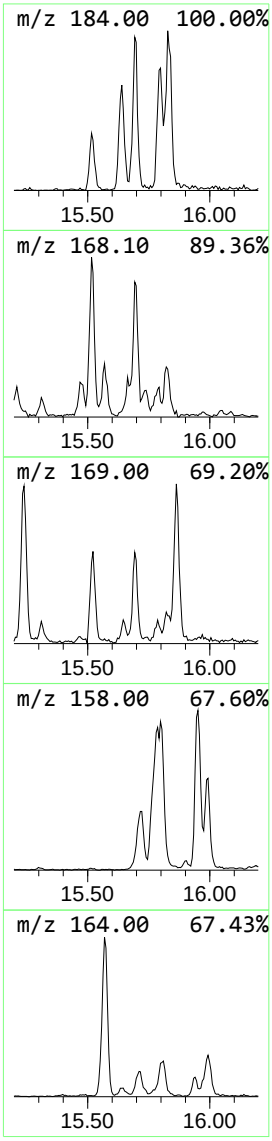
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 unknown-02 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.698	3.62 ng/ul	370997	Acenaphthene-d10	14.522

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Cycloheptа-2,4,6-trienyl-phenol	184	C13H12O	091902-42-0	46
2	1,6-Dimethyl- 3-ethylnaphthalene	184	C14H16	1000383-71-8	46
3	Naphthalene, 2-(1-methylethenyl)-	168	C13H12	003710-23-4	38
4	[1,1'-Biphenyl]-2,2'-diamine	184	C12H12N2	001454-80-4	35
5	Chamazulene	184	C14H16	000529-05-5	25





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Acq On : 23 May 2022 18:18
Operator : CG/JU
Sample : N2918-18
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTD4

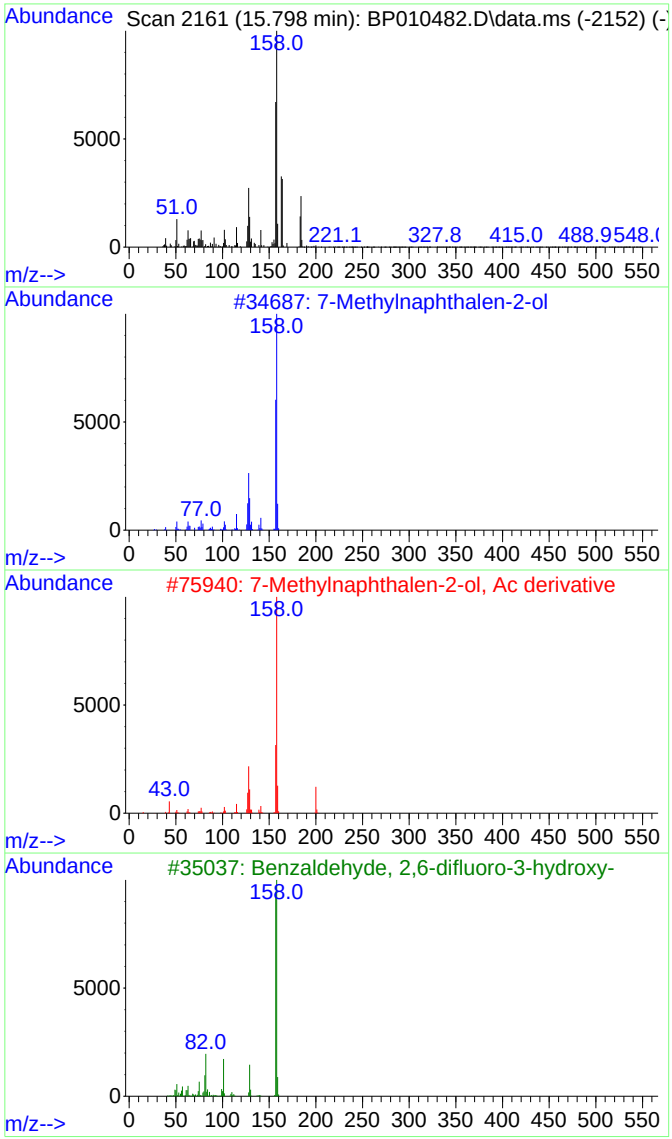
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

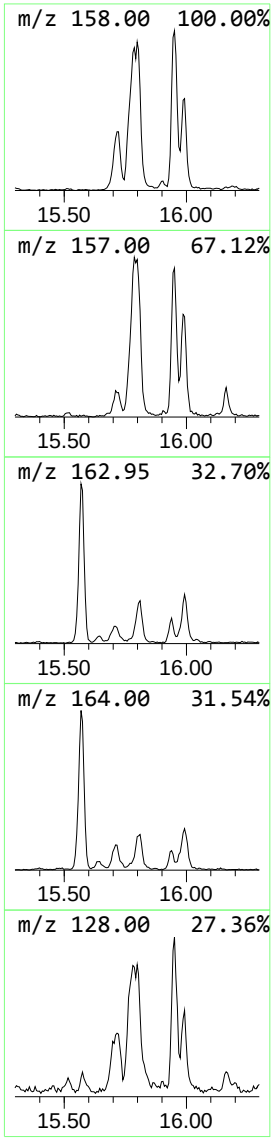
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 7-Methylnaphthalen-2-ol Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.798	6.72 ng/ul	687467	Acenaphthene-d10	14.522

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7-Methylnaphthalen-2-ol	158	C11H10O	026593-50-0	95
2	7-Methylnaphthalen-2-ol, Ac deri...	200	C13H12O2	1000504-28-6	49
3	Benzaldehyde, 2,6-difluoro-3-hyd...	158	C7H4F2O2	152434-88-3	47
4	2,3-Dihydro-1H-benzo[d]pyrrolo[1...	158	C10H10N2	1000443-06-8	43
5	7-Methyl-1-naphthol	158	C11H10O	006939-33-9	43





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Acq On : 23 May 2022 18:18
Operator : CG/JU
Sample : N2918-18
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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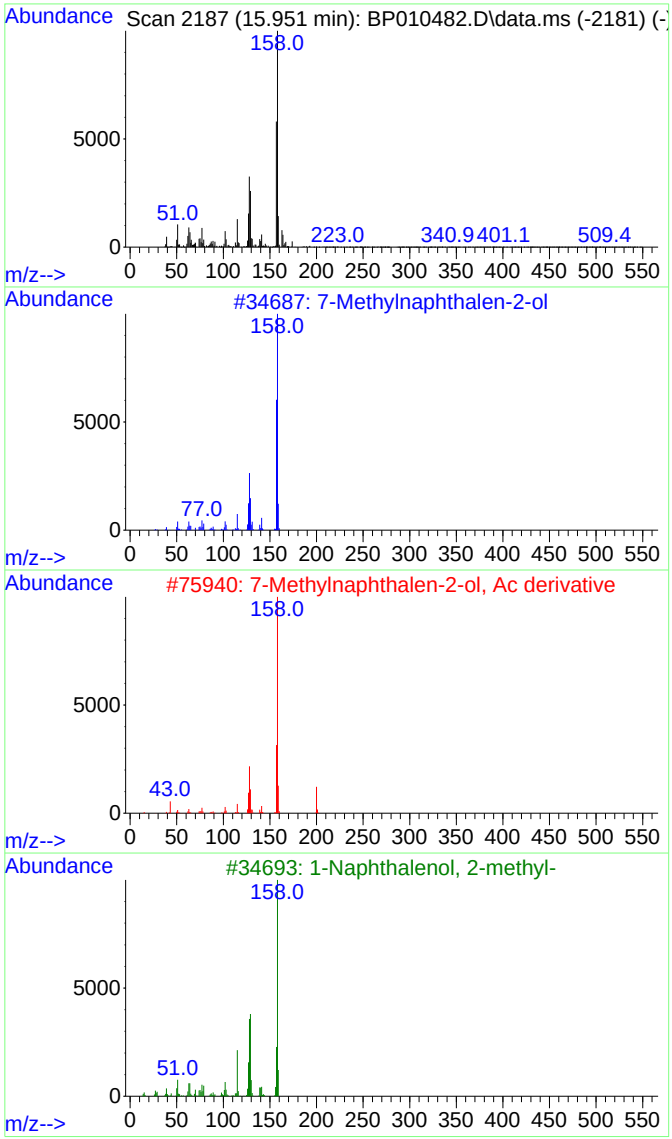
Quant Title : SVOA CALIBRATION

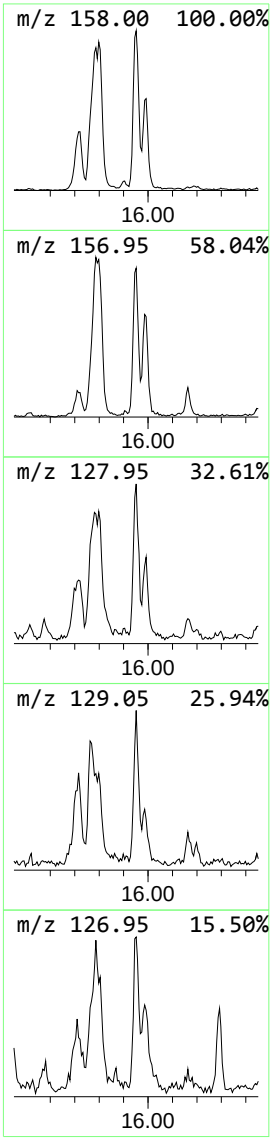
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 7-Methylnaphthalen-2-ol, Ac... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.951	2.66 ng/ul	298943	Phenanthrene-d10	17.275

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7-Methylnaphthalen-2-ol	158	C11H10O	026593-50-0	95
2	7-Methylnaphthalen-2-ol, Ac deri...	200	C13H12O2	1000504-28-6	93
3	1-Naphthalenol, 2-methyl-	158	C11H10O	007469-77-4	87
4	1-Naphthalenol, 2-methyl-	158	C11H10O	007469-77-4	76
5	1-Methyl-2-naphthol	158	C11H10O	001076-26-2	74





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Acq On : 23 May 2022 18:18
Operator : CG/JU
Sample : N2918-18
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTD4

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

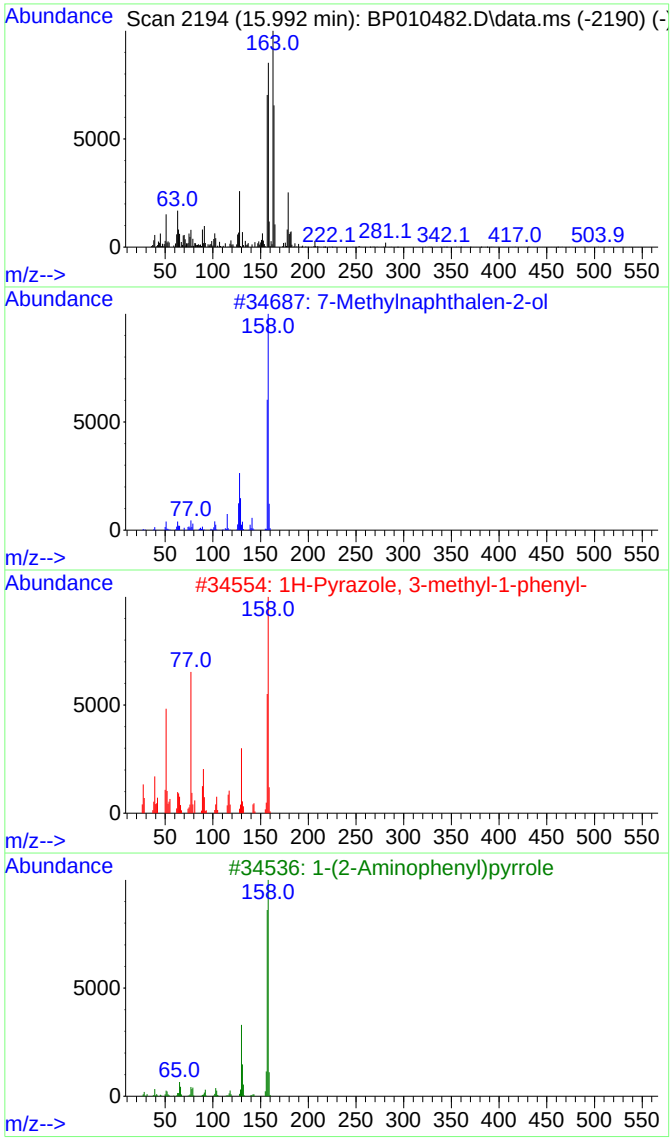
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

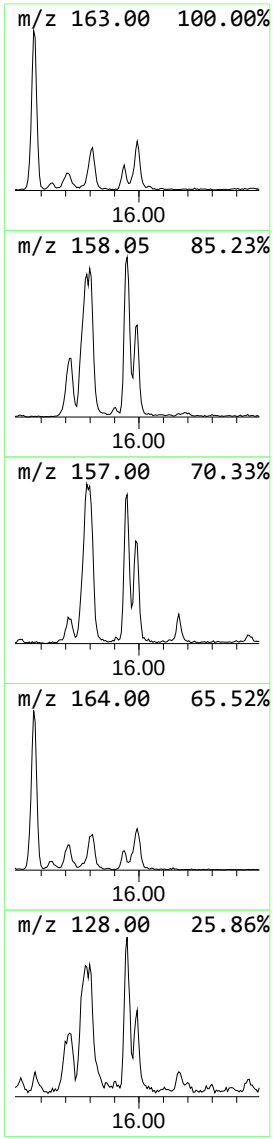
****

Peak Number 26 unknown-03 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.992	4.28 ng/ul	480754	Phenanthrene-d10	17.275

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7-Methylnaphthalen-2-ol	158	C11H10O	026593-50-0	43
2	1H-Pyrazole, 3-methyl-1-phenyl-	158	C10H10N2	001128-54-7	30
3	1-(2-Aminophenyl)pyrrole	158	C10H10N2	006025-60-1	30
4	5,6,7,8-Tetrahydro-2-methyl-4H-c...	164	C10H12O2	014713-89-4	27
5	2,3-Dihydro-1H-benzo[d]pyrrolo[1...	158	C10H10N2	1000443-06-8	27





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Acq On : 23 May 2022 18:18
Operator : CG/JU
Sample : N2918-18
Misc :
ALS Vial : 11 Sample Multiplier: 1

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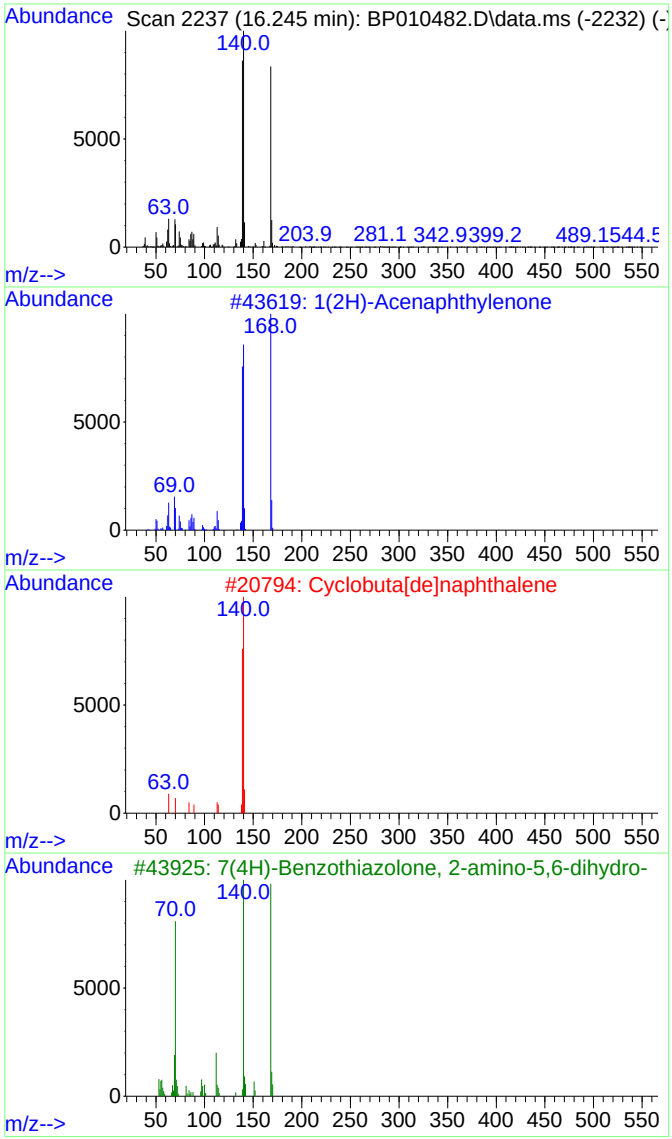
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

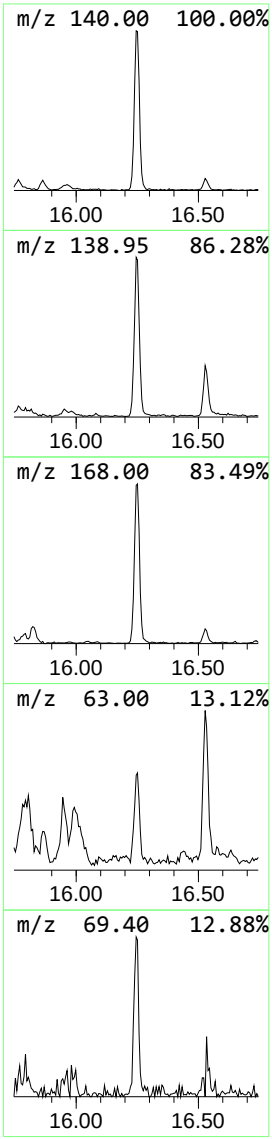
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 1(2H)-Acenaphthylenone Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.245	2.64 ng/ul	296275	Phenanthrene-d10	17.275

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1(2H)-Acenaphthylenone	168	C12H8O	002235-15-6	92
2	Cyclobuta[de]naphthalene	140	C11H8	024973-91-9	58
3	7(4H)-Benzothiazolone, 2-amino-5...	168	C7H8N2OS	017583-10-7	50
4	Alanylalanylalanine, N,N',N"-tri...	411	C20H33N3O6	1000329-34-4	50
5	Ethyl maltol	140	C7H8O3	004940-11-8	49





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Acq On : 23 May 2022 18:18
Operator : CG/JU
Sample : N2918-18
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTD4

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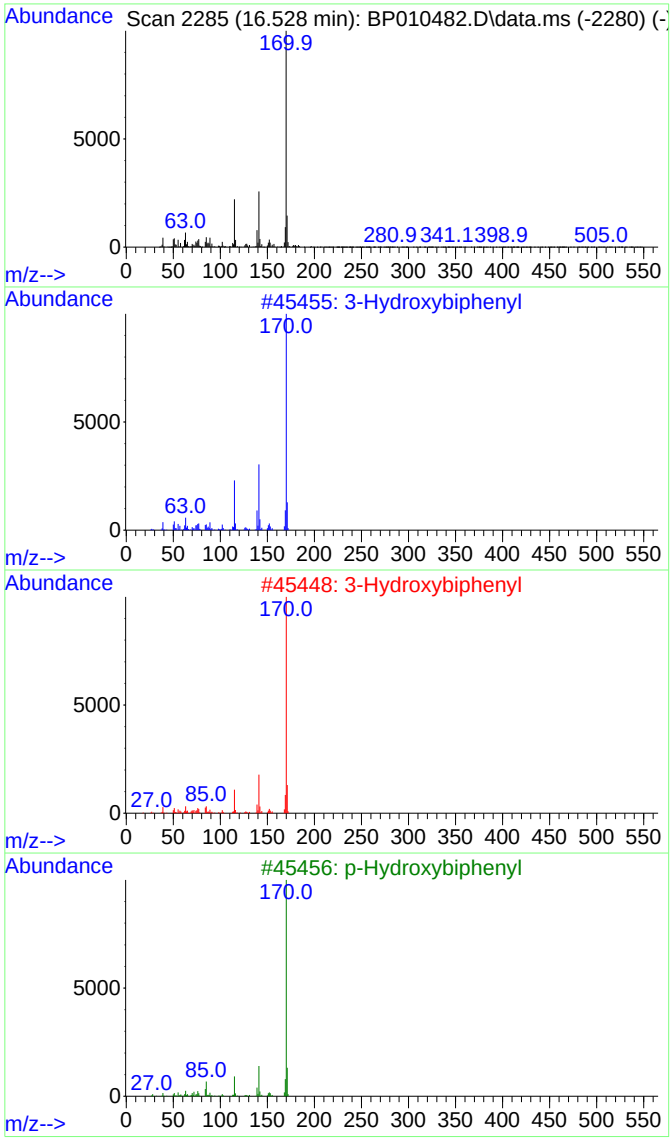
Quant Title : SVOA CALIBRATION

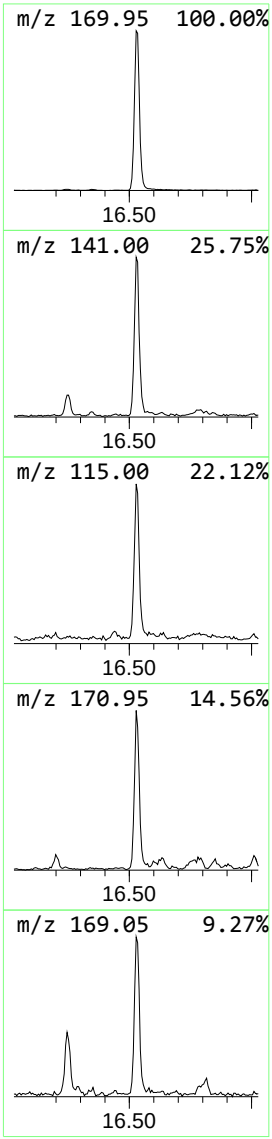
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 3-Hydroxybiphenyl Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.528	5.69 ng/ul	639458	Phenanthrene-d10	17.275

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Hydroxybiphenyl	170	C12H10O	000580-51-8	97
2	3-Hydroxybiphenyl	170	C12H10O	000580-51-8	96
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	93





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
Data File : BP010482.D
Acq On : 23 May 2022 18:18
Operator : CG/JU
Sample : N2918-18
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTD4

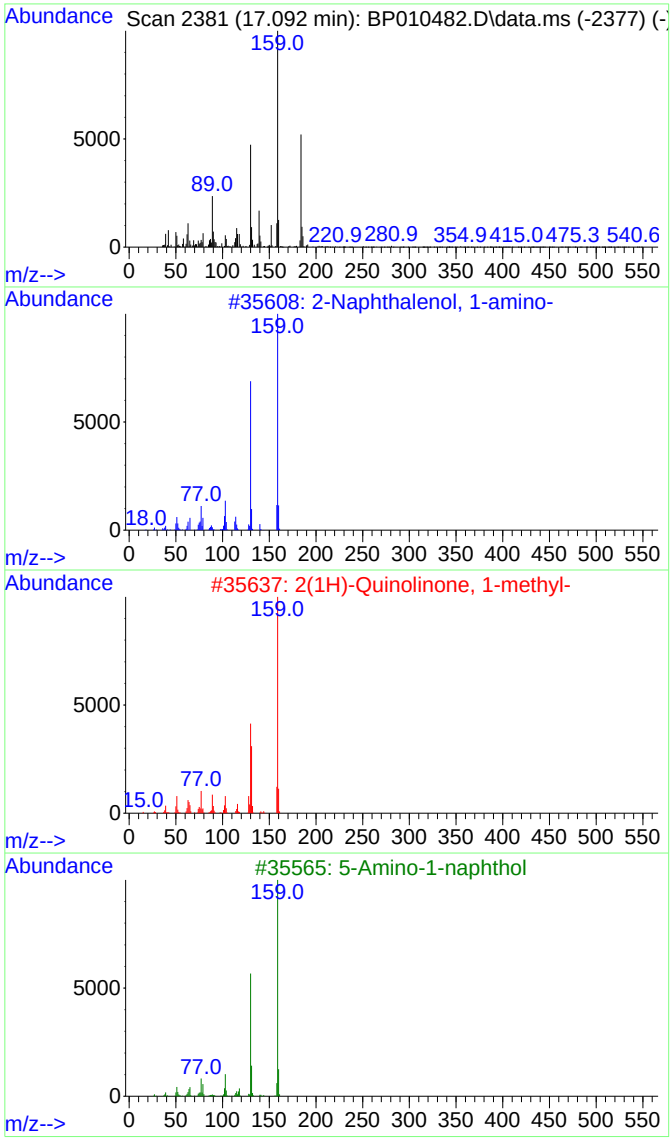
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

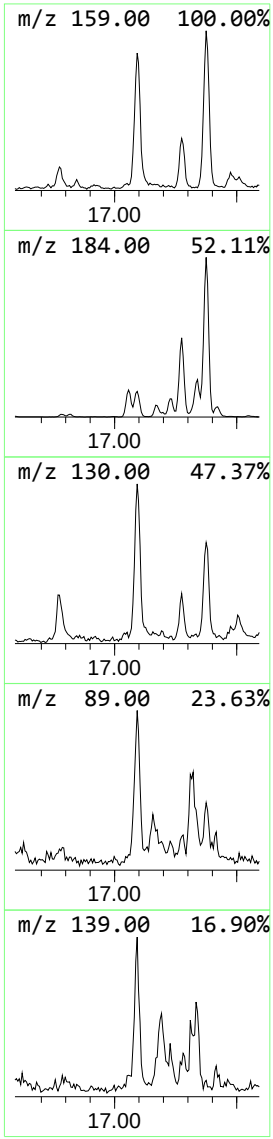
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 2-Naphthalenol, 1-amino- Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.092	2.10 ng/ul	235766	Phenanthrene-d10	17.275

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Naphthalenol, 1-amino-	159	C10H9NO	002834-92-6	60
2	2(1H)-Quinolinone, 1-methyl-	159	C10H9NO	000606-43-9	49
3	5-Amino-1-naphthol	159	C10H9NO	000083-55-6	49
4	4-Quinolinol, 2-methyl-	159	C10H9NO	000607-67-0	49
5	2(1H)-Quinolinone, 3-methyl-	159	C10H9NO	002721-59-7	49





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
Data File : BP010482.D
Acq On : 23 May 2022 18:18
Operator : CG/JU
Sample : N2918-18
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTD4

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

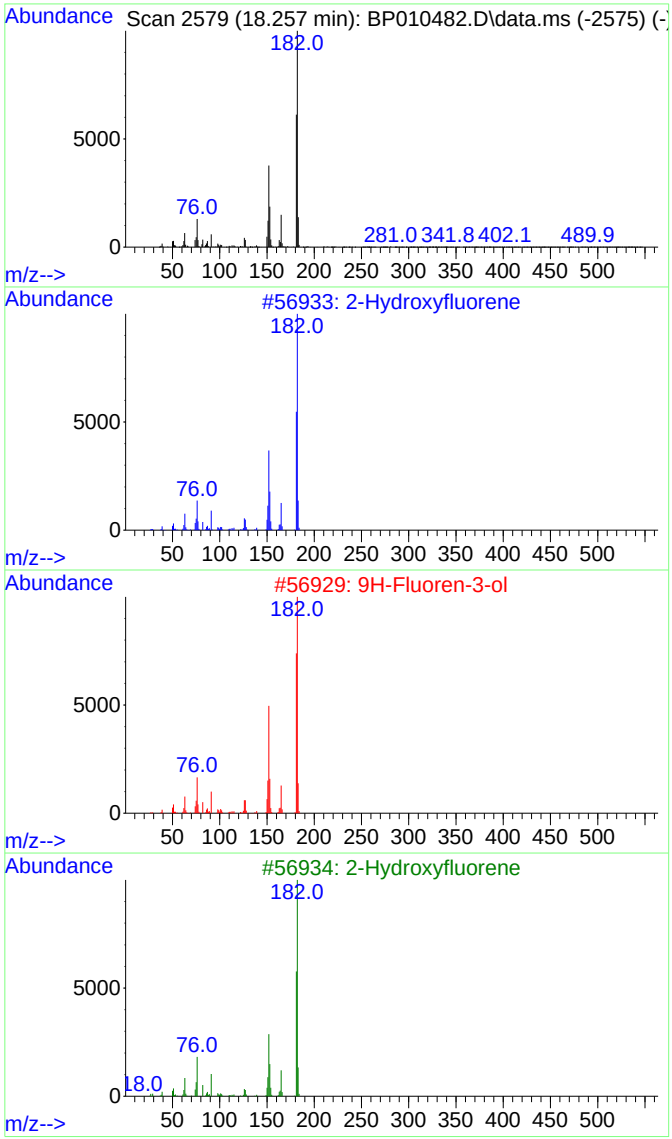
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

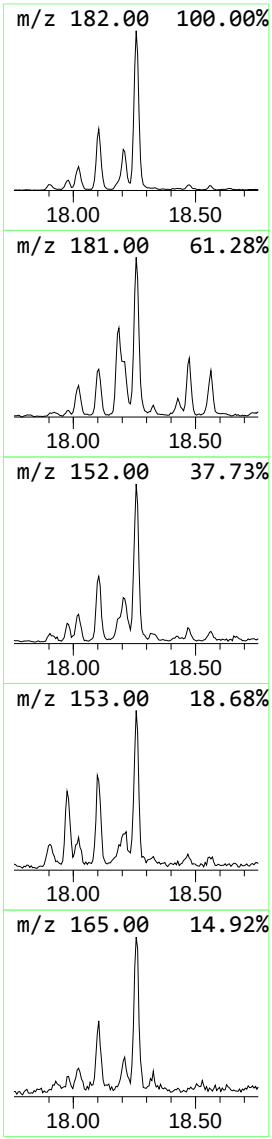
****

Peak Number 30 2-Hydroxyfluorene Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.257	3.76 ng/ul	422850	Phenanthrene-d10	17.275

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hydroxyfluorene	182	C13H10O	002443-58-5	95
2	9H-Fluoren-3-ol	182	C13H10O	006344-67-8	95
3	2-Hydroxyfluorene	182	C13H10O	002443-58-5	95
4	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	91
5	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
Data File : BP010482.D
Acq On : 23 May 2022 18:18
Operator : CG/JU
Sample : N2918-18
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTD4

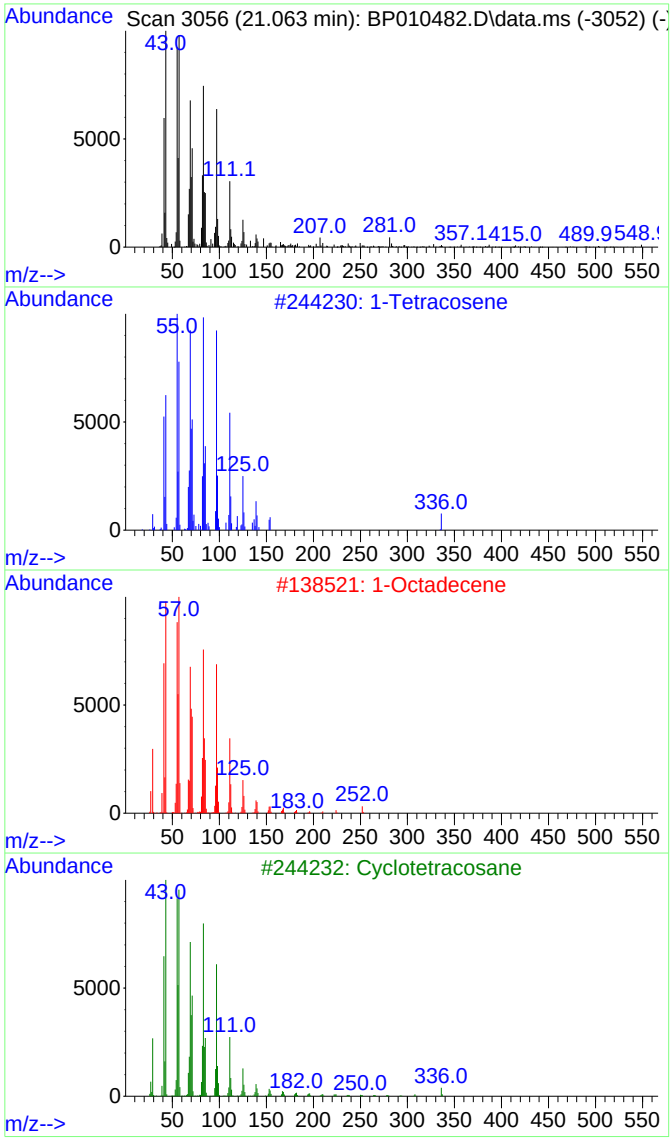
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

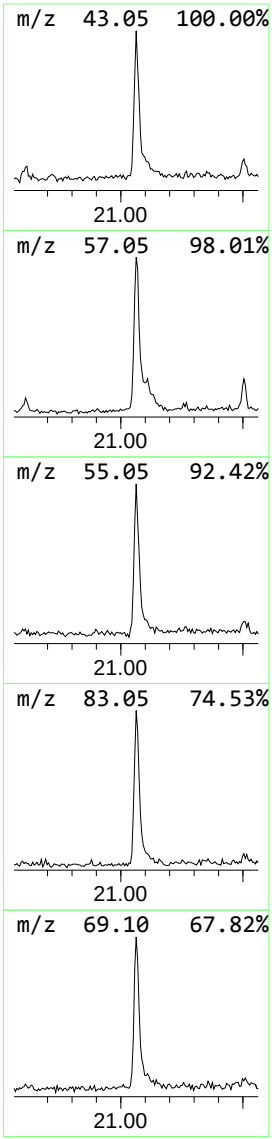
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 31 (DEL) Alkane: Straight-Chai... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.063	2.52 ng/ul	285465	Chrysene-d12	21.357

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Tetracosene	336	C24H48	010192-32-2	98
2	1-Octadecene	252	C18H36	000112-88-9	94
3	Cyclotetracosane	336	C24H48	000297-03-0	94
4	Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	94
5	n-Tetracosanol-1	354	C24H50O	000506-51-4	91





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
Data File : BP010482.D
Acq On : 23 May 2022 18:18
Operator : CG/JU
Sample : N2918-18
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTD4

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-...	5.005	5.0	ng/ul	235530	1	7.893	934678	20.0
Ethylbenzene	5.405	2.6	ng/ul	119654	1	7.893	934678	20.0
Indane	8.263	79.3	ng/ul	3707160	1	7.893	934678	20.0
Indene	8.428	36.5	ng/ul	1703660	1	7.893	934678	20.0
Benzonitrile, 2...	8.734	14.3	ng/ul	666819	1	7.893	934678	20.0
unknown-01	8.993	2.4	ng/ul	110463	1	7.893	934678	20.0
Benzofuran, 2-m...	9.246	7.8	ng/ul	364611	1	7.893	934678	20.0
3-Phenyl-2-prop...	9.375	13.8	ng/ul	1002170	2	10.693	1453540	20.0
Cinnamaldehyde,...	9.434	3.0	ng/ul	220637	2	10.693	1453540	20.0
Benzene, 1-ethe...	10.093	6.7	ng/ul	485315	2	10.693	1453540	20.0
Benzo[b]thiophe...	11.804	8.4	ng/ul	610831	2	10.693	1453540	20.0
Benzo[b]thiophe...	12.245	5.0	ng/ul	360626	2	10.693	1453540	20.0
1H-Inden-5-ol, ...	12.451	9.5	ng/ul	691180	2	10.693	1453540	20.0
Benzaldehyde, 3...	12.740	3.2	ng/ul	325658	3	14.522	2047020	20.0
m-Ethylacetophe...	13.040	2.4	ng/ul	241957	3	14.522	2047020	20.0
2-(1-Methyl-2-p...	13.263	2.5	ng/ul	256075	3	14.522	2047020	20.0
Ethanone, 1-(3,...	13.316	3.4	ng/ul	344708	3	14.522	2047020	20.0
Ethanone, 1-(2,...	13.792	2.5	ng/ul	259674	3	14.522	2047020	20.0
Naphthalene, 1,...	13.851	2.2	ng/ul	225751	3	14.522	2047020	20.0
6-Methyl-4-indanol	14.016	5.3	ng/ul	542966	3	14.522	2047020	20.0
2-Naphthaleneca...	14.651	10.4	ng/ul	1069320	3	14.522	2047020	20.0
2,6-Dimethylphe...	15.381	2.6	ng/ul	266162	3	14.522	2047020	20.0
unknown-02	15.698	3.6	ng/ul	370997	3	14.522	2047020	20.0
7-Methylnaphtha...	15.798	6.7	ng/ul	687467	3	14.522	2047020	20.0
7-Methylnaphtha...	15.951	2.7	ng/ul	298943	4	17.275	2246560	20.0
unknown-03	15.992	4.3	ng/ul	480754	4	17.275	2246560	20.0
1(2H)-Acenaphth...	16.245	2.6	ng/ul	296275	4	17.275	2246560	20.0
3-Hydroxybiphenyl	16.528	5.7	ng/ul	639458	4	17.275	2246560	20.0
2-Naphthalenol,...	17.092	2.1	ng/ul	235766	4	17.275	2246560	20.0
2-Hydroxyfluorene	18.257	3.8	ng/ul	422850	4	17.275	2246560	20.0
(DEL) Alkane: S...	21.063	2.5	ng/ul	285465	5	21.357	2264940	20.0