LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
Data File : BP010519.D
Acq On : 24 May 2022 16:51
Operator : CG/JU
Sample : N2950-08
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DBTG6

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: BP010519.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	7.216	695	702	709	rBV	466842	765595	5.17%	0.415%
2	7.416	724	736	747	rVV	486498	838447	5.66%	0.455%
3	7.887	807	816	823	rBV	569131	959515	6.48%	0.520%
4	8.263	872	880	888	rBV	2749564	4545797	30.68%	2.465%
5	8.422	900	907	921	rVB	1730504	2747100	18.54%	1.490%
6	8.593	931	936	946	rVB	409109	676515	4.57%	0.367%
7	8.734	952	960	966	rBV	1275916	2122933	14.33%	1.151%
8	8.993	993	1004	1008	rBV4	150791	326459	2.20%	0.177%
9	9.046	1008	1013	1025	rVB2	657172	1312090	8.86%	0.712%
10	9.240	1040	1046	1053	rBV	206861	361564	2.44%	0.196%
11	9.369	1059	1068	1074	rVV	467284	1014481	6.85%	0.550%
12	9.769	1129	1136	1143	rBV	537734	964255	6.51%	0.523%
13	9.934	1159	1164	1179	rVB2	136748	372228	2.51%	0.202%
14	10.087	1179	1190	1199	rBV4	325779	694956	4.69%	0.377%
15	10.187	1200	1207	1212	rBV2	154805	319891	2.16%	0.173%
16	10.310	1221	1228	1235	rBV	773813	1356939	9.16%	0.736%
17	10.687	1282	1292	1295	rBV	834627	1442264	9.73%	0.782%
18	10.740	1295	1301	1308	rVV	2946033	5037327	34.00%	2.732%
19	10.857	1308	1321	1331	rVB	3197641	6762703	45.65%	3.668%
20	11.275	1387	1392	1400	rVB	418154	702126	4.74%	0.381%
21	11.357	1400	1406	1413	rBV	195360	337382	2.28%	0.183%
22	11.798	1471	1481	1490	rVV3	484442	1330174	8.98%	0.721%
23	12.069	1524	1527	1537	rVB5	163231	403476	2.72%	0.219%
24	12.240	1552	1556	1561	rVV2	361138	591857	3.99%	0.321%
25	12.387	1576	1581	1583	rVV2	319646	498414	3.36%	0.270%
26	12.445	1587	1591	1601	rVB	856160	1411839	9.53%	0.766%
27	12.563	1601	1611	1618	rVB	2467993	4298465	29.01%	2.331%
28	12.675	1624	1630	1635	rBV	487738	724412	4.89%	0.393%
29	12.857	1656	1661	1669	rBV	186911	301683	2.04%	0.164%
30	12.940	1669	1675	1679	rVV5	244262	506551	3.42%	0.275%
31	12.987	1679	1683	1687	rVV4	193112	420405	2.84%	0.228%
32	13.034	1687	1691	1698	rVB3	311530	602394	4.07%	0.327%
33	13.198	1713	1719	1722	rBV	304623	518251	3.50%	0.281%
34	13.316	1734	1739	1741	rVV	465605	773355	5.22%	0.419%
35	13.351	1741	1745	1754	rVV	1205208	2115187	14.28%	1.147%
36	13.575	1780	1783	1790	rVB2	214472	331426	2.24%	0.180%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
Data File : BP010519.D
Acq On : 24 May 2022 16:51
Operator : CG/JU
Sample : N2950-08
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DBTG6

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

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

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

37	13.657	1790	1797	1801	rBV	554715	1057152	7.14%	0.573%
38	13.787	1812	1819	1823	rBV	285107	479007	3.23%	0.260%
39	13.839	1823	1828	1834	rVV3	446139	841194	5.68%	0.456%
40	13.928	1838	1843	1849	rVB	1731191	2508742	16.93%	1.361%
41	14.010	1853	1857	1863	rVB	725886	1007465	6.80%	0.546%
42	14.075	1863	1868	1871	rBV2	274326	418578	2.83%	0.227%
43	14.210	1885	1891	1903	rVB	1898869	3700253	24.98%	2.007%
44	14.516	1930	1943	1948	rBV	1478697	2617572	17.67%	1.420%
45	14.586	1948	1955	1960	rBV	8134616	11917661	80.44%	6.463%
46	14.651	1960	1966	1971	rBV	2121826	2997300	20.23%	1.626%
47	14.822	1989	1995	1998	rBV3	168229	299243	2.02%	0.162%
48	14.863	1998	2002	2006	rVV3	301766	613732	4.14%	0.333%
49	14.916	2006	2011	2019	rVV	4879392	7475333	50.46%	4.054%
50	15.392	2087	2092	2098	rVB	640177	953906	6.44%	0.517%
51	15.510	2106	2112	2117	rBV	2412438	3465285	23.39%	1.879%
52	15.569	2117	2122	2129	rVB	4161443	5971248	40.30%	3.238%
53	15.639	2129	2134	2139	rBV	803599	1309451	8.84%	0.710%
54	15.698	2139	2144	2152	rVV3	1140589	2456126	16.58%	1.332%
55	15.792	2152	2160	2168	rVB5	861018	2516202	16.98%	1.365%
56	15.863	2168	2172	2175	rBV	235027	319688	2.16%	0.173%
57	15.945	2181	2186	2189	rBV2	614673	1008298	6.81%	0.547%
58	15.986	2189	2193	2207	rVB6	699358	1829551	12.35%	0.992%
59	16.245	2232	2237	2246	rBV2	622049	1050085	7.09%	0.569%
60	16.451	2267	2272	2276	rBV	295223	457105	3.09%	0.248%
61	16.528	2279	2285	2290	rVV	2834709	3948445	26.65%	2.141%
62	16.575	2290	2293	2296	rVV2	249259	357356	2.41%	0.194%
63	16.628	2298	2302	2309	rVB4	189789	344468	2.33%	0.187%
64	16.780	2324	2328	2330	rVV2	295102	459342	3.10%	0.249%
65	16.822	2330	2335	2343	rVB	513086	990099	6.68%	0.537%
66	16.922	2348	2352	2360	rVB	388968	612022	4.13%	0.332%
67	17.051	2369	2374	2377	rVV	692379	1049129	7.08%	0.569%
68	17.086	2377	2380	2383	rVV	500465	715506	4.83%	0.388%
69	17.128	2383	2387	2390	rVV	428832	716569	4.84%	0.389%
70	17.169	2390	2394	2400	rVV2	737940	1486294	10.03%	0.806%
71	17.228	2400	2404	2407	rVV	556679	829790	5.60%	0.450%
72	17.269	2407	2411	2415	rVV	2196455	3335399	22.51%	1.809%
73	17.316	2415	2419	2424	rVV	4626377	7459783	50.35%	4.046%
74	17.369	2424	2428	2432	rVV2	2974778	4465709	30.14%	2.422%
75	17.410	2432	2435	2439	rVV3	722503	1068681	7.21%	0.580%
76	17.475	2441	2446	2454	rVB2	269874	450296	3.04%	0.244%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
Data File : BP010519.D
Acq On : 24 May 2022 16:51
Operator : CG/JU
Sample : N2950-08
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DBTG6

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	17.639	2469	2474	2476	rBV2	1424767	1868765	12.61%	1.013%
78	17.680	2476	2481	2487	rVV	9759785	14815256	100.00%	8.035%
79	17.769	2491	2496	2501	rVB	1255376	1694665	11.44%	0.919%
80	17.833	2501	2507	2514	rVB	3794717	5138208	34.68%	2.787%
81	17.927	2515	2523	2528	rBV3	352092	878852	5.93%	0.477%
82	18.016	2534	2538	2542	rBV3	294229	427435	2.89%	0.232%
83	18.098	2548	2552	2557	rBV	1029167	1359341	9.18%	0.737%
84	18.180	2560	2566	2568	rBV	577654	793334	5.35%	0.430%
85	18.251	2574	2578	2585	rVB	1596947	2251256	15.20%	1.221%
86	18.322	2585	2590	2595	rBV3	471020	761110	5.14%	0.413%
87	18.410	2600	2605	2612	rBV2	569361	1372504	9.26%	0.744%
88	18.469	2612	2615	2618	rVV	355730	501725	3.39%	0.272%
89	18.504	2618	2621	2626	rVV	307268	439033	2.96%	0.238%
90	18.563	2626	2631	2636	rVV2	505320	840371	5.67%	0.456%
91	18.616	2636	2640	2645	rVB	462341	622138	4.20%	0.337%
92	19.274	2748	2752	2758	rVB	329101	505220	3.41%	0.274%
93	19.386	2764	2771	2780	rVB6	219178	612779	4.14%	0.332%
94	19.598	2802	2807	2812	rVV	3565720	5185664	35.00%	2.812%
95	19.639	2812	2814	2823	rVB	423267	571801	3.86%	0.310%
96	19.998	2870	2875	2881	rBV	327770	488930	3.30%	0.265%
97	20.063	2882	2886	2893	rVV	536848	724680	4.89%	0.393%
98	21.351	3100	3105	3113	rBV	2216819	2856761	19.28%	1.549%
99	23.615	3483	3490	3496	rBV2	1736921	3506465	23.67%	1.902%
100	23.768	3509	3516	3524	rBV2	1041356	2127103	14.36%	1.154%

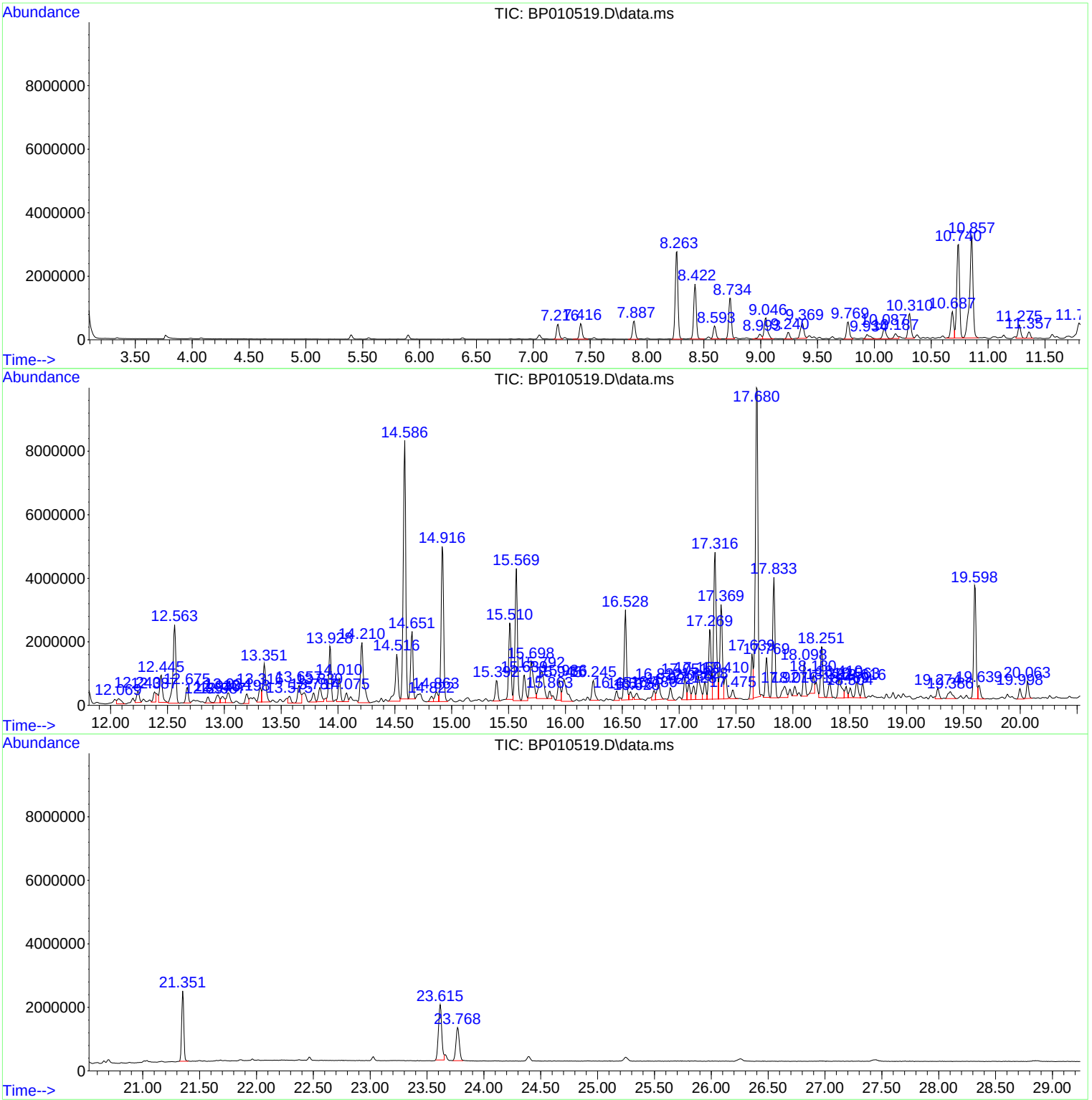
Sum of corrected areas: 184390917

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
Data File : BP010519.D
Acq On : 24 May 2022 16:51
Operator : CG/JU
Sample : N2950-08
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTG6

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 : BP010519.D
Acq On : 24 May 2022 16:51
Operator : CG/JU
Sample : N2950-08
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTG6

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

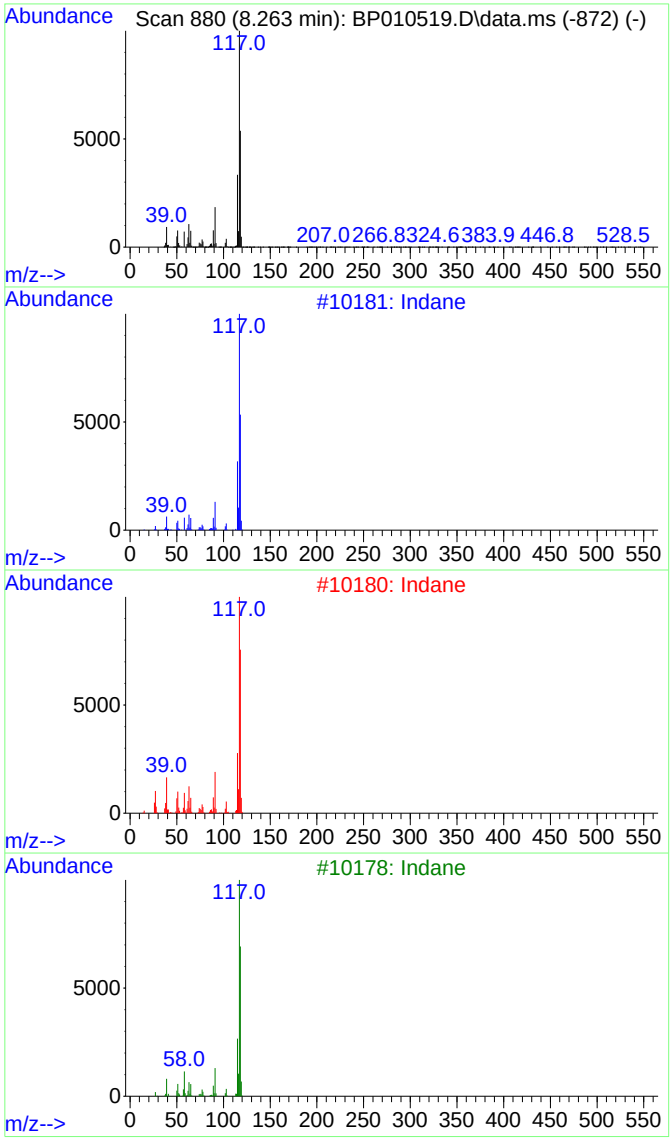
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

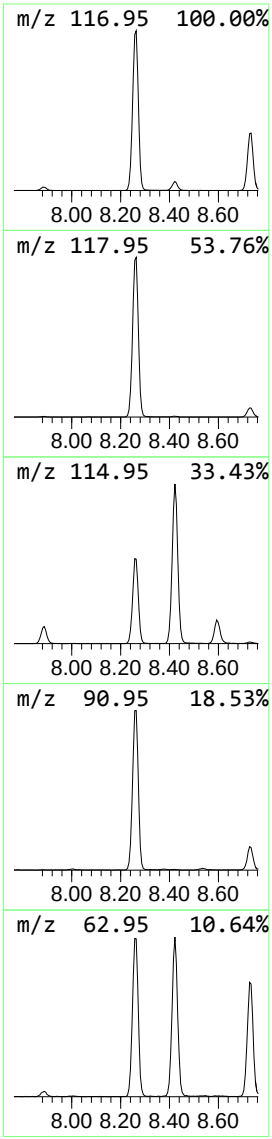
****

Peak Number 1 Indane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.263	94.75 ng/ul	4545800	1,4-Dichlorobenzene-d4	7.887

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	91
2	Indane	118	C9H10	000496-11-7	90
3	Indane	118	C9H10	000496-11-7	81
4	Tetracyclo[3.3.1.0(2,8).0(4,6)]-...	118	C9H10	1000191-13-7	80
5	Deltacyclene	118	C9H10	007785-10-6	68





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
Data File : BP010519.D
Acq On : 24 May 2022 16:51
Operator : CG/JU
Sample : N2950-08
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTG6

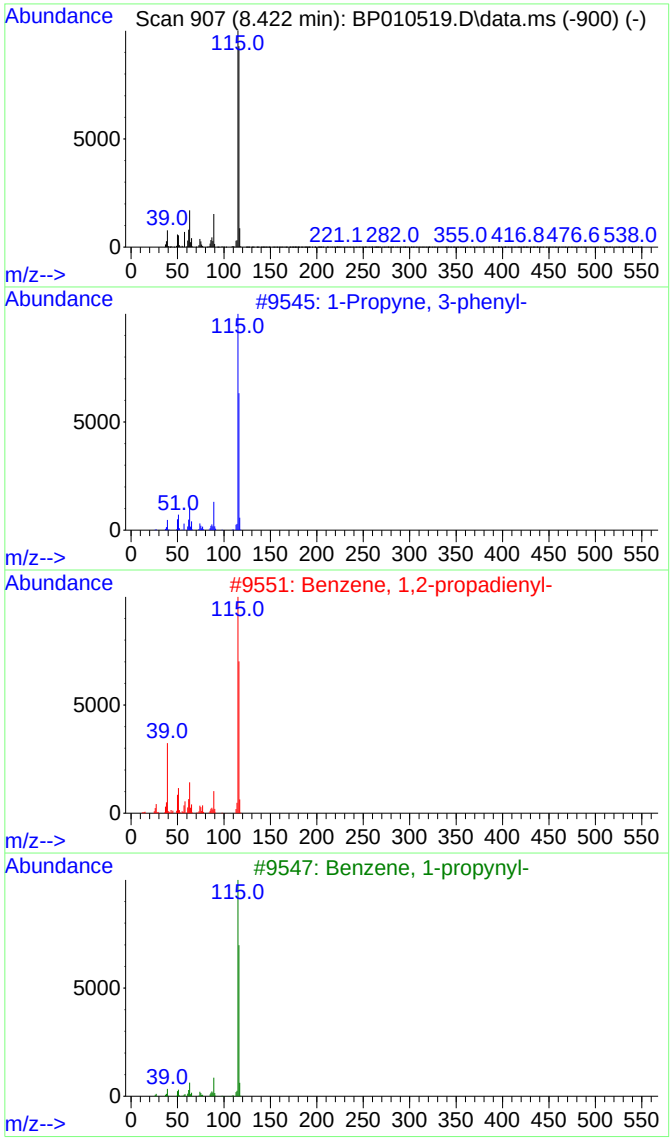
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

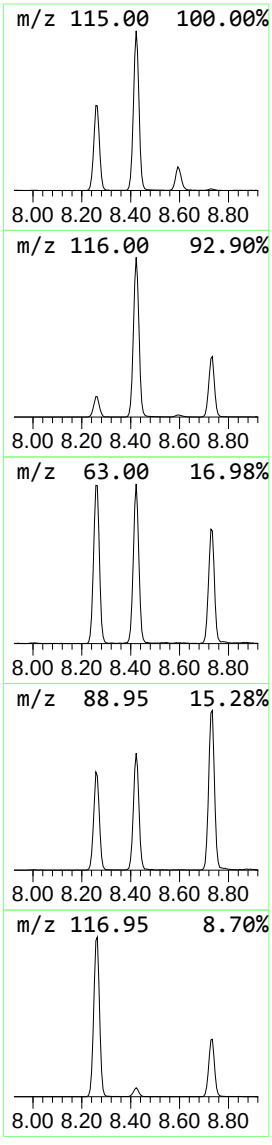
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 1-Propyne, 3-phenyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.422	57.26 ng/ul	2747100	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	94
2	Benzene, 1,2-propadienyl-	116	C9H8	002327-99-3	91
3	Benzene, 1-propynyl-	116	C9H8	000673-32-5	91
4	2-Methylphenylacetylene	116	C9H8	000766-47-2	91
5	3-Methylphenylacetylene	116	C9H8	000766-82-5	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
Data File : BP010519.D
Acq On : 24 May 2022 16:51
Operator : CG/JU
Sample : N2950-08
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTG6

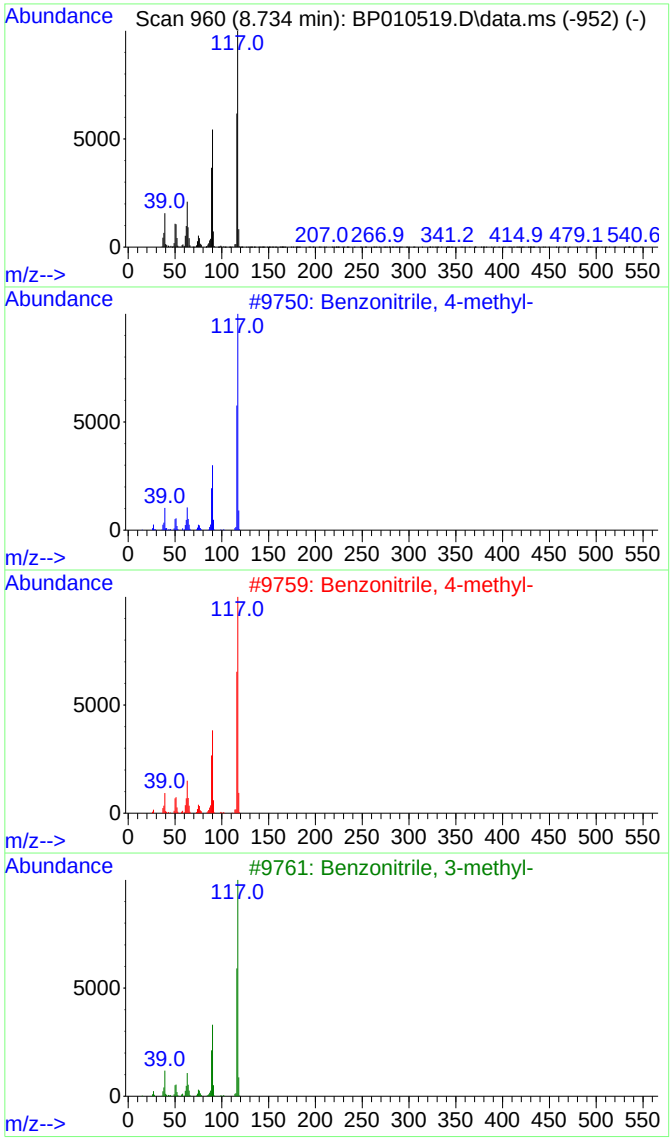
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

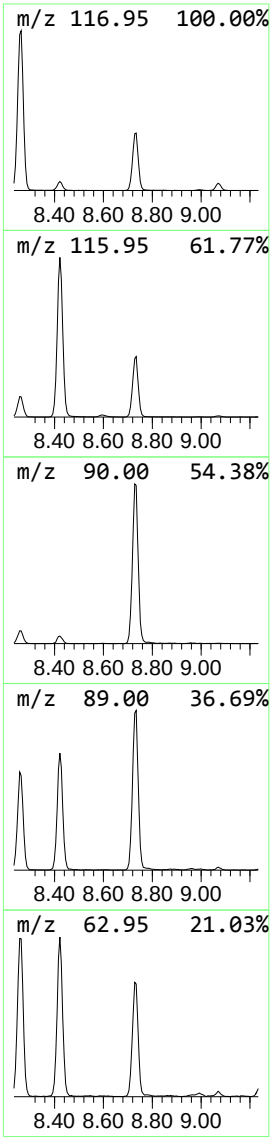
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Benzonitrile, 4-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.734	44.25 ng/ul	2122930	1,4-Dichlorobenzene-d4	7.887

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, 3-methyl-	117	C8H7N	000620-22-4	97
4	Benzonitrile, 2-methyl-	117	C8H7N	000529-19-1	97
5	Benzonitrile, 4-methyl-	117	C8H7N	000104-85-8	96





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
Data File : BP010519.D
Acq On : 24 May 2022 16:51
Operator : CG/JU
Sample : N2950-08
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTG6

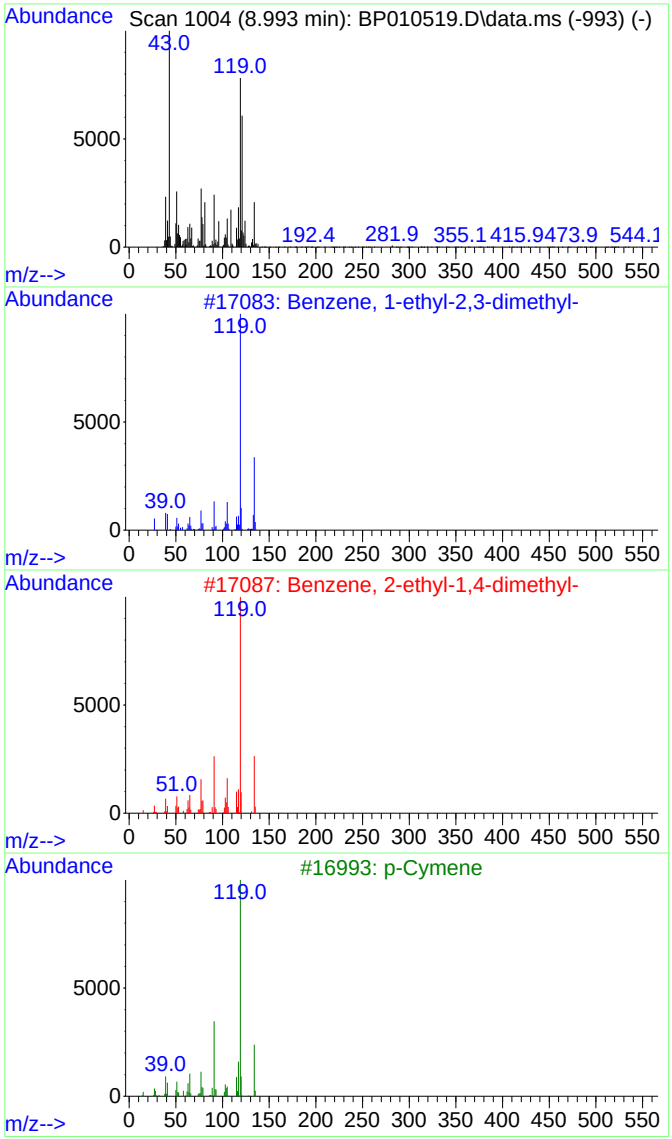
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

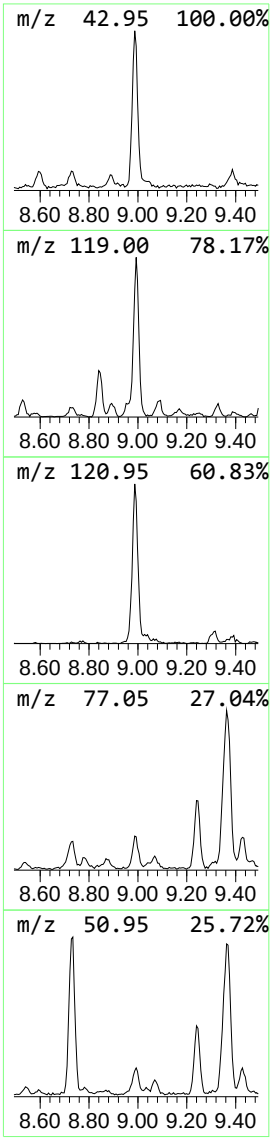
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Benzene, 1-ethyl-2,3-dimethyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.993	6.80 ng/ul	326459	1,4-Dichlorobenzene-d4	7.887

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	58
2	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	55
3	p-Cymene	134	C10H14	000099-87-6	55
4	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	55
5	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	55





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
Data File : BP010519.D
Acq On : 24 May 2022 16:51
Operator : CG/JU
Sample : N2950-08
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTG6

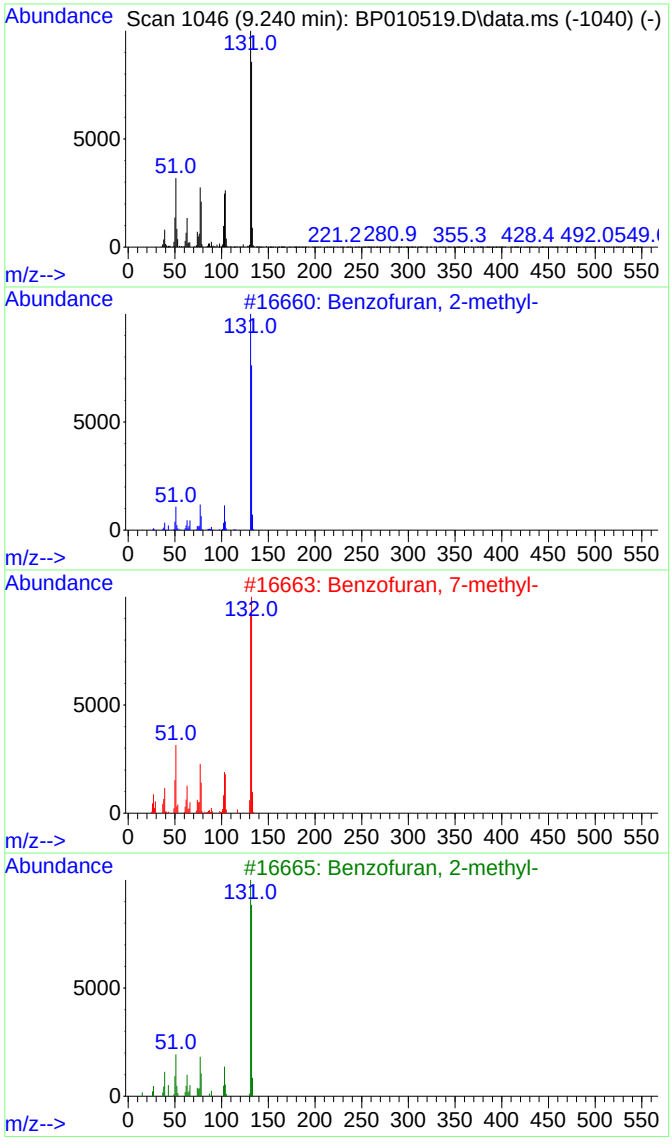
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

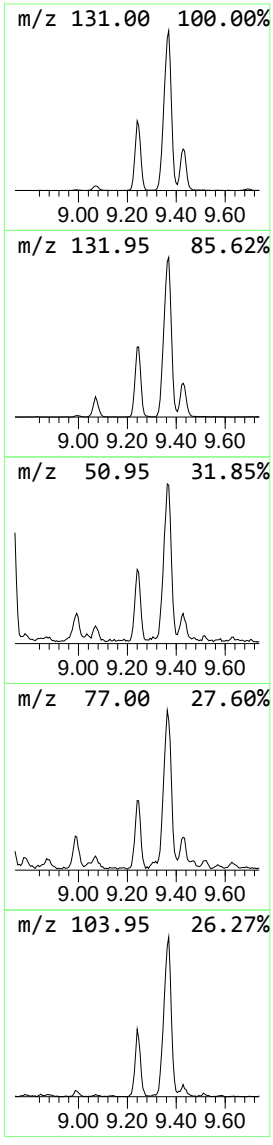
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Benzofuran, 2-methyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.240	7.54 ng/ul	361564	1,4-Dichlorobenzene-d4	7.887

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	95
2	Benzofuran, 7-methyl-	132	C9H8O	017059-52-8	94
3	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	94
4	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	91
5	Cinnamaldehyde, (E)-	132	C9H8O	014371-10-9	90





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Acq On : 24 May 2022 16:51
Operator : CG/JU
Sample : N2950-08
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTG6

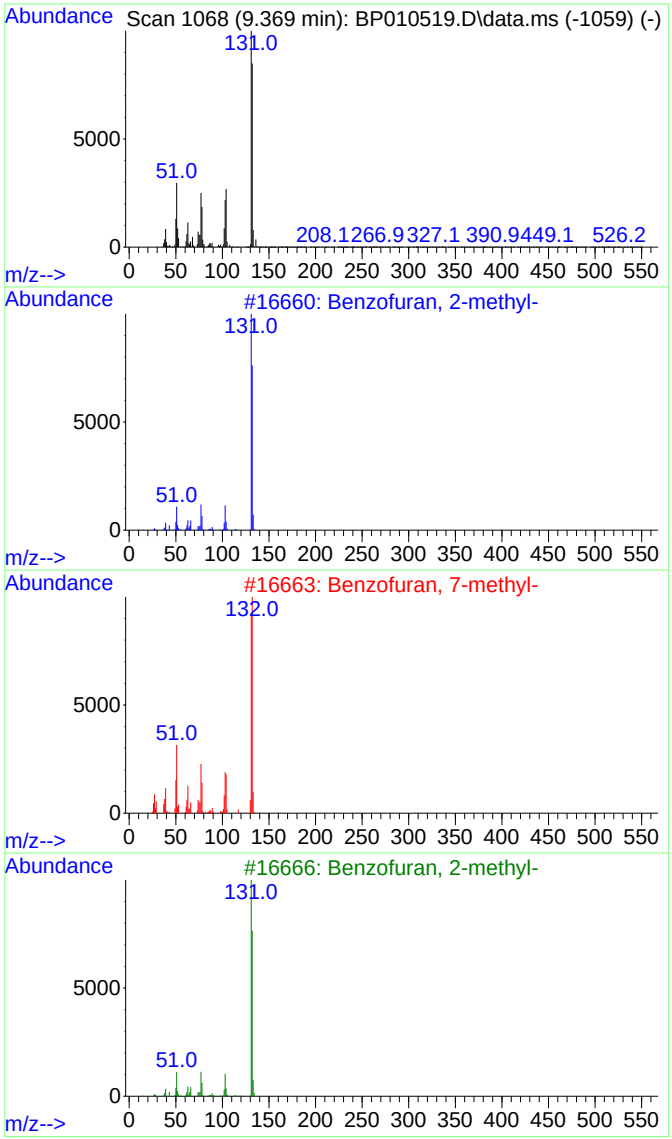
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

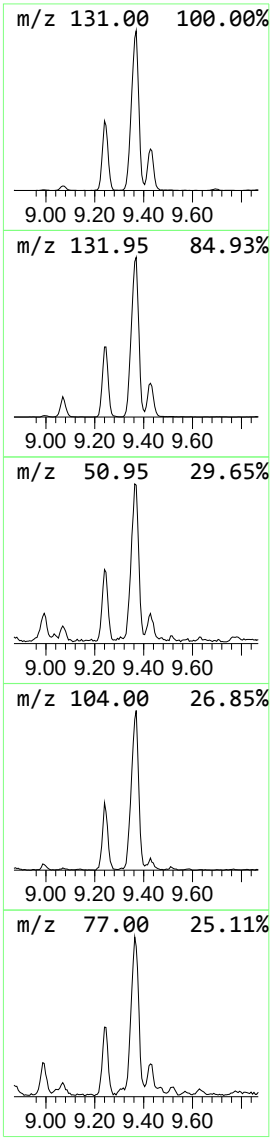
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Benzofuran, 7-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.369	14.07 ng/ul	1014480	Naphthalene-d8	10.687

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	94
2	Benzofuran, 7-methyl-	132	C9H8O	017059-52-8	94
3	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	90
4	3-Phenyl-2-propyn-1-ol	132	C9H8O	001504-58-1	90
5	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	90





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Acq On : 24 May 2022 16:51
Operator : CG/JU
Sample : N2950-08
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTG6

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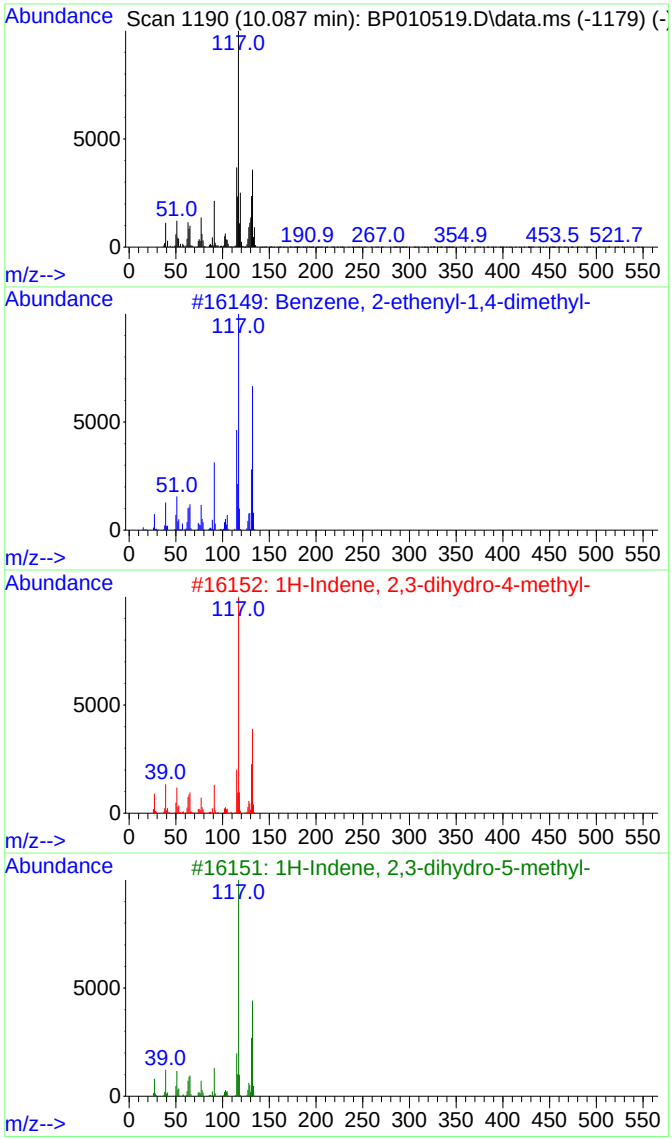
Quant Title : SVOA CALIBRATION

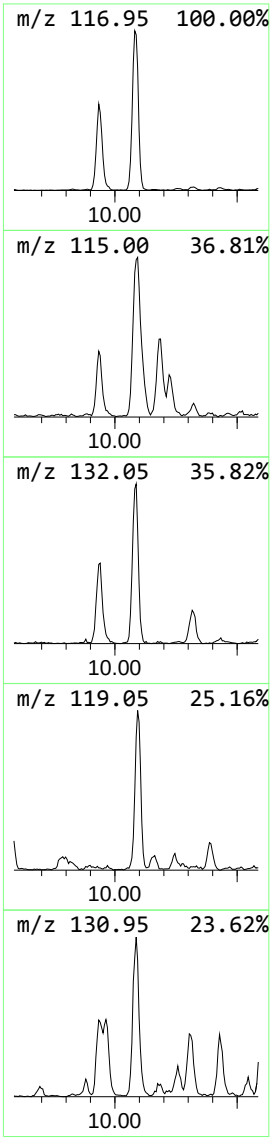
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Benzene, 2-ethenyl-1,4-dime... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.087	9.64 ng/ul	694956	Naphthalene-d8	10.687

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	93
2	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	70
3	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	64
4	Benzene, (2-methyl-1-propenyl)-	132	C10H12	000768-49-0	60
5	3-Phenylbut-1-ene	132	C10H12	000934-10-1	58





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Acq On : 24 May 2022 16:51
Operator : CG/JU
Sample : N2950-08
Misc :
ALS Vial : 48 Sample Multiplier: 1

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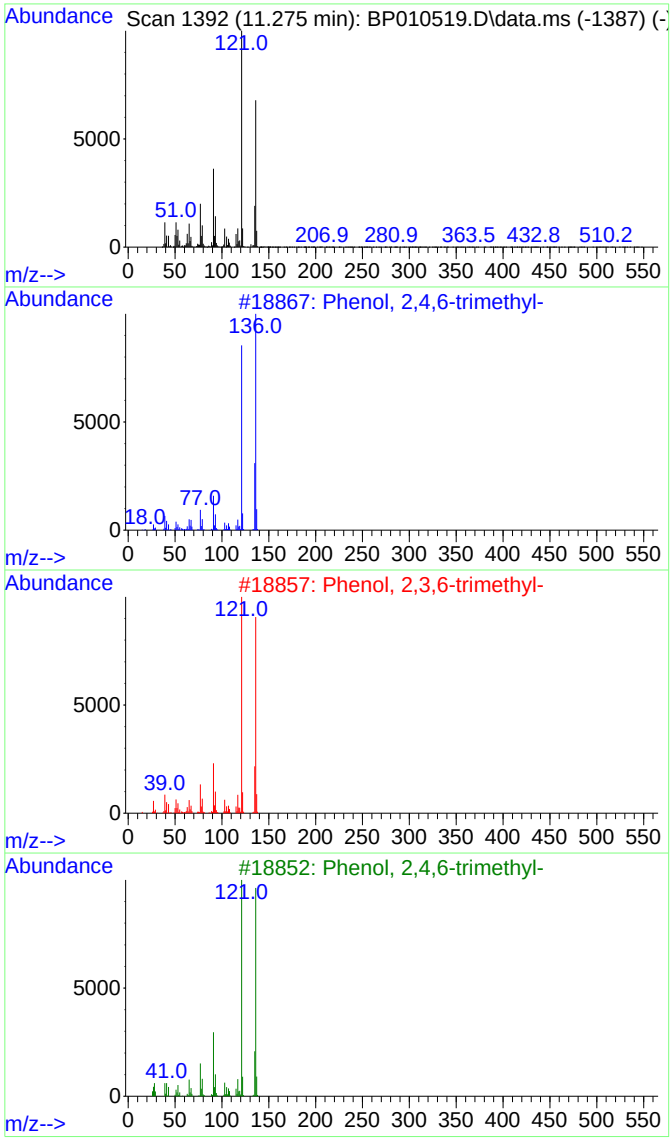
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

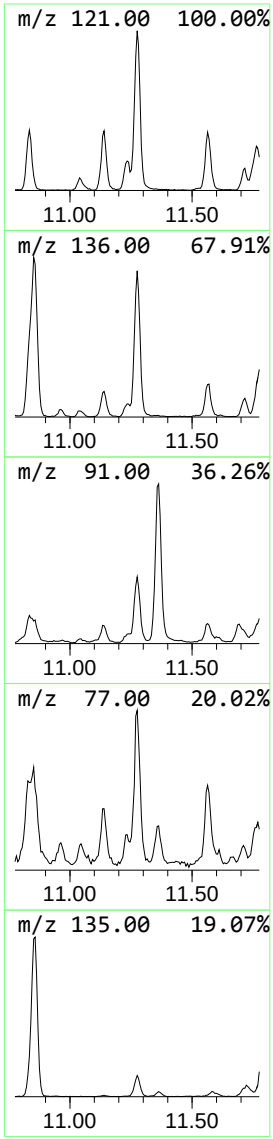
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Phenol, 2,4,6-trimethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.275	9.74 ng/ul	702126	Naphthalene-d8	10.687

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





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Acq On : 24 May 2022 16:51
Operator : CG/JU
Sample : N2950-08
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTG6

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

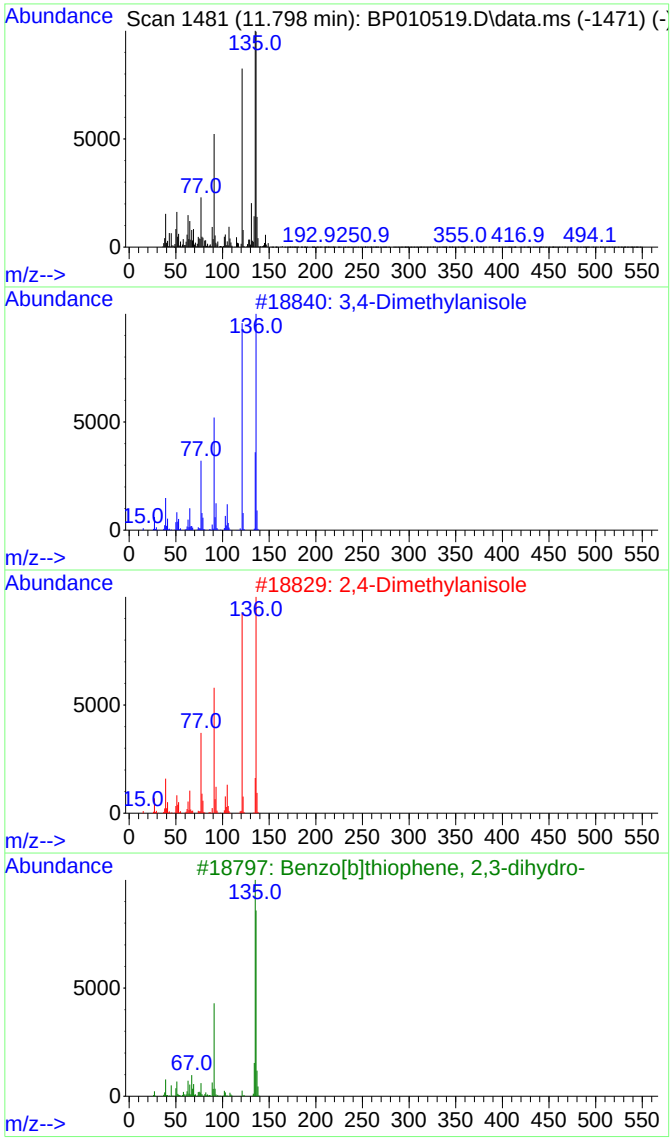
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

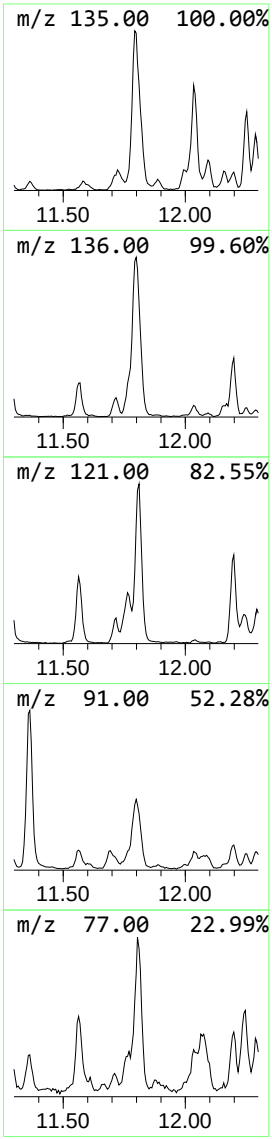
****

Peak Number 12 3,4-Dimethylanisole Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.798	18.45 ng/ul	1330170	Naphthalene-d8	10.687

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,4-Dimethylanisole	136	C9H12O	004685-47-6	64
2	2,4-Dimethylanisole	136	C9H12O	006738-23-4	60
3	Benzo[b]thiophene, 2,3-dihydro-	136	C8H8S	004565-32-6	60
4	Benzaldehyde, 3-methoxy-	136	C8H8O2	000591-31-1	60
5	Benzene, (ethenylthio)-	136	C8H8S	001822-73-7	60





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Acq On : 24 May 2022 16:51
Operator : CG/JU
Sample : N2950-08
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTG6

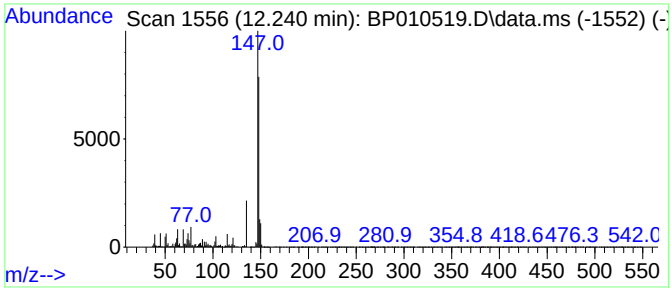
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

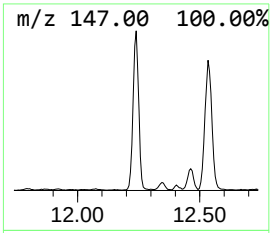
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

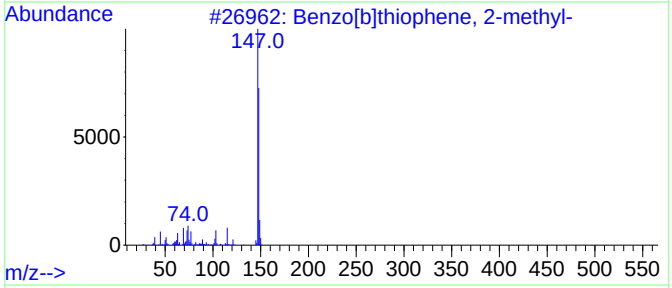
****
Peak Number 14 Benzo[b]thiophene, 2-methyl- Concentration Rank 19

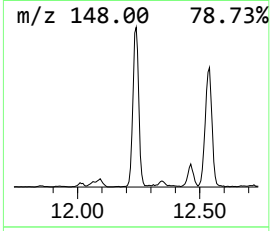
R.T.	EstConc	Area	Relative to ISTD	R.T.
12.240	8.21 ng/ul	591857	Naphthalene-d8	10.687

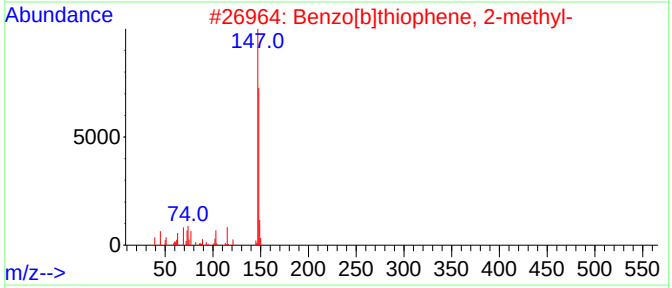
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	87
2	Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	83
3	Benzo[b]thiophene, 4-methyl-	148	C9H8S	014315-11-8	74
4	3-Methylbenzothiophene	148	C9H8S	001455-18-1	74
5	Benzo[b]thiophene, 6-methyl-	148	C9H8S	016587-47-6	74

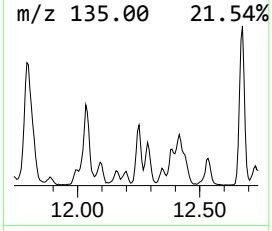


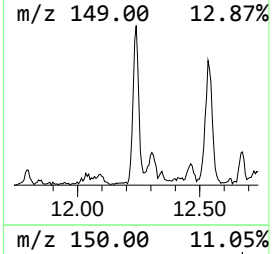


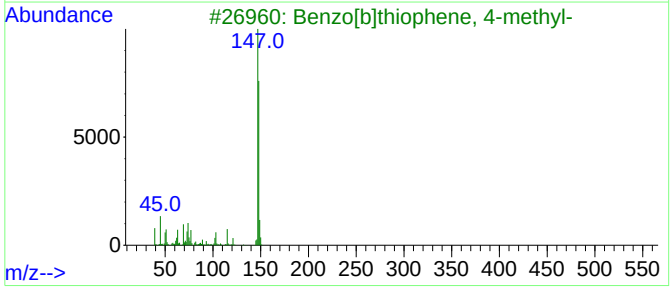


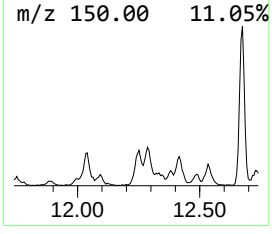












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Data File : BP010519.D
Acq On : 24 May 2022 16:51
Operator : CG/JU
Sample : N2950-08
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTG6

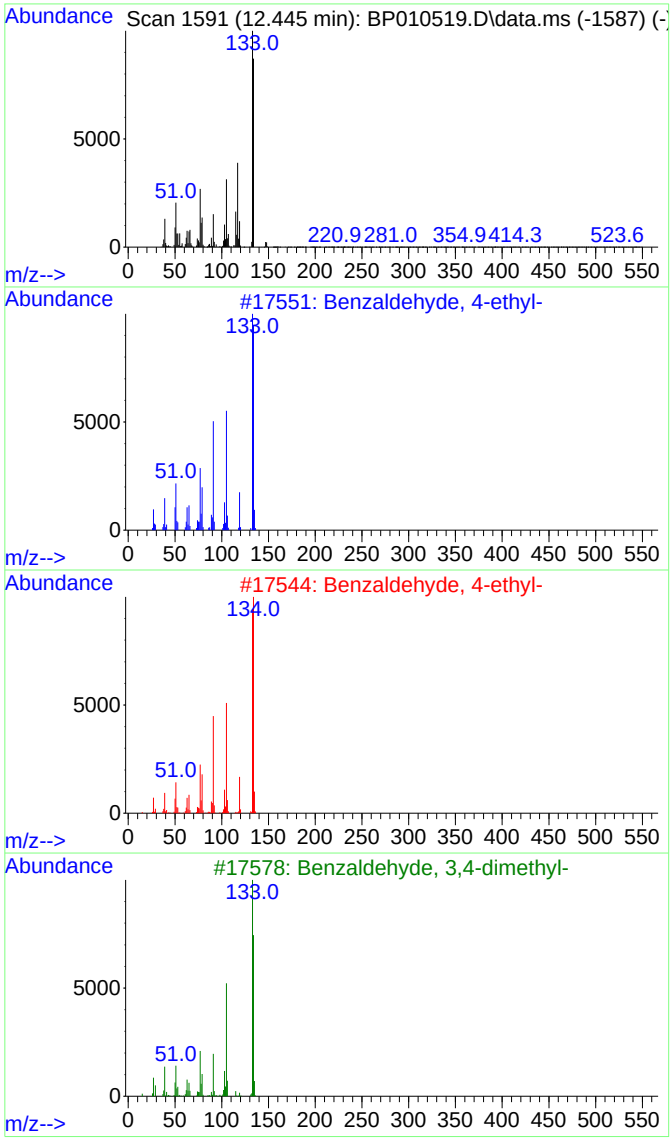
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

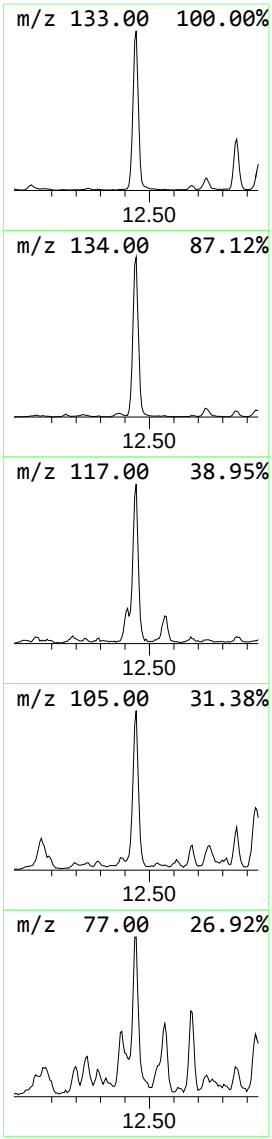
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 Benzaldehyde, 4-ethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.445	19.58 ng/ul	1411840	Naphthalene-d8	10.687

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzaldehyde, 4-ethyl-	134	C9H10O	004748-78-1	81
2	Benzaldehyde, 4-ethyl-	134	C9H10O	004748-78-1	74
3	Benzaldehyde, 3,4-dimethyl-	134	C9H10O	005973-71-7	70
4	Benzaldehyde, 3,4-dimethyl-	134	C9H10O	005973-71-7	70
5	1,4-Benzenedicarboxaldehyde	134	C8H6O2	000623-27-8	68





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Acq On : 24 May 2022 16:51
Operator : CG/JU
Sample : N2950-08
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTG6

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

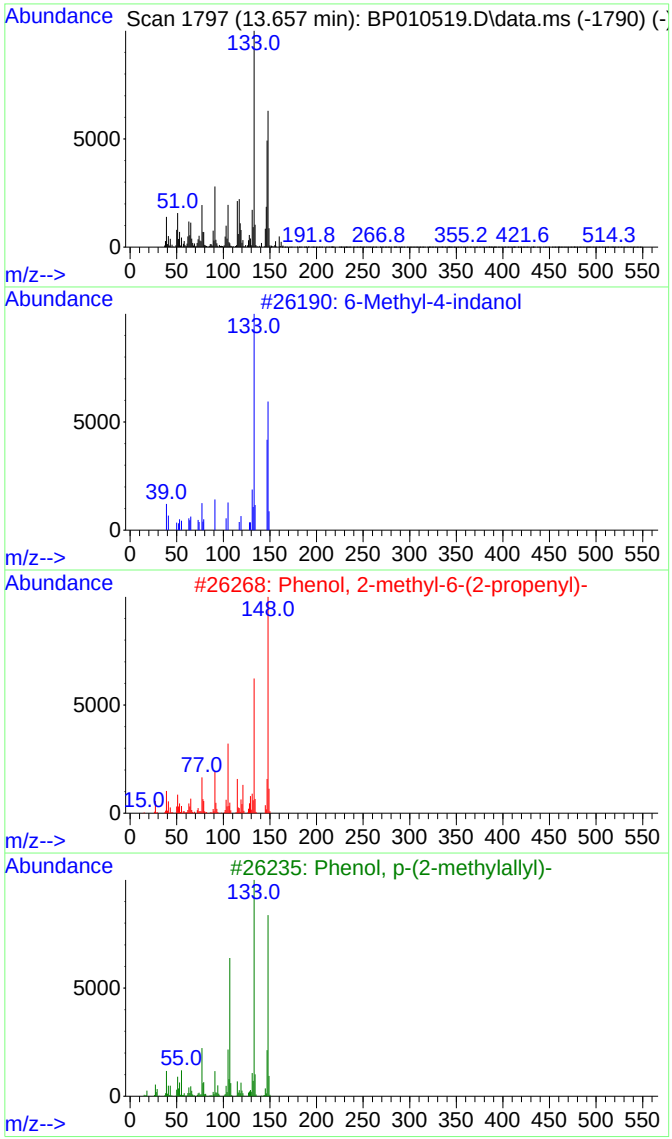
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

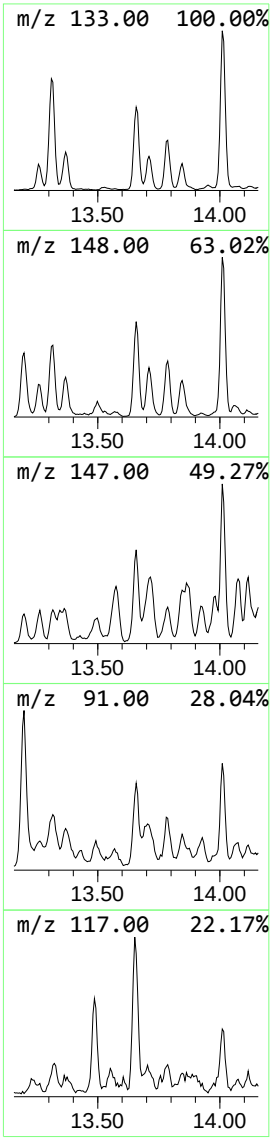
****

Peak Number 21 6-Methyl-4-indanol Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.657	8.08 ng/ul	1057150	Acenaphthene-d10	14.516

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	6-Methyl-4-indanol	148	C10H12O	020294-32-0	89
2	Phenol, 2-methyl-6-(2-propenyl)-	148	C10H12O	003354-58-3	70
3	Phenol, p-(2-methylallyl)-	148	C10H12O	033641-78-0	60
4	Anethole	148	C10H12O	000104-46-1	50
5	m-Ethylacetophenone	148	C10H12O	022699-70-3	50





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Acq On : 24 May 2022 16:51
Operator : CG/JU
Sample : N2950-08
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTG6

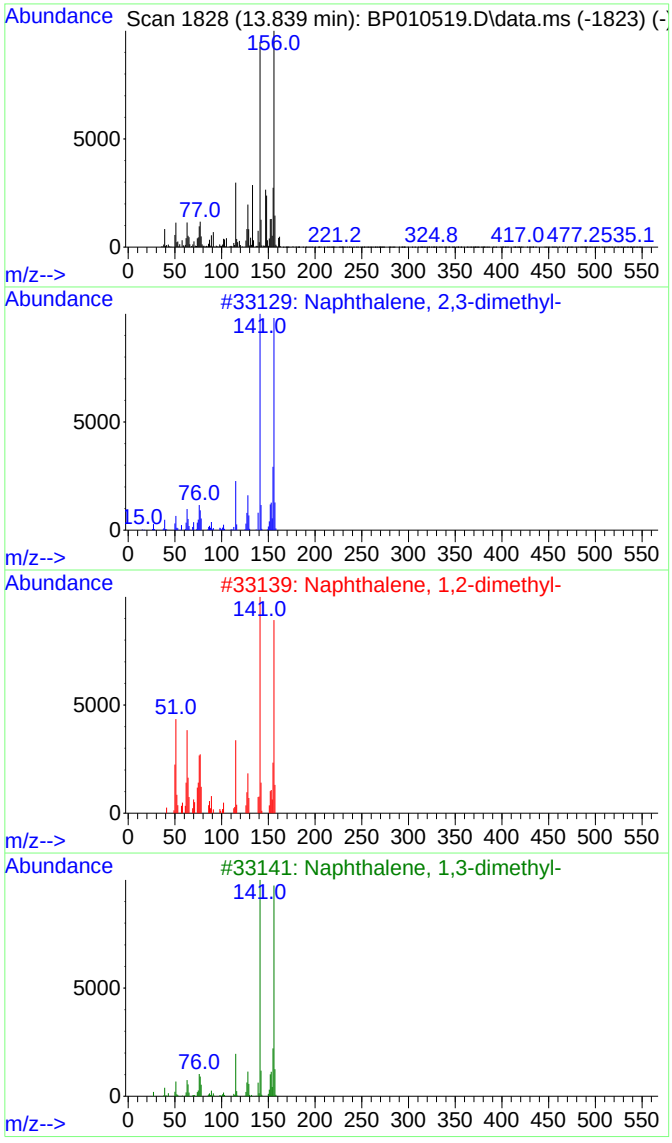
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

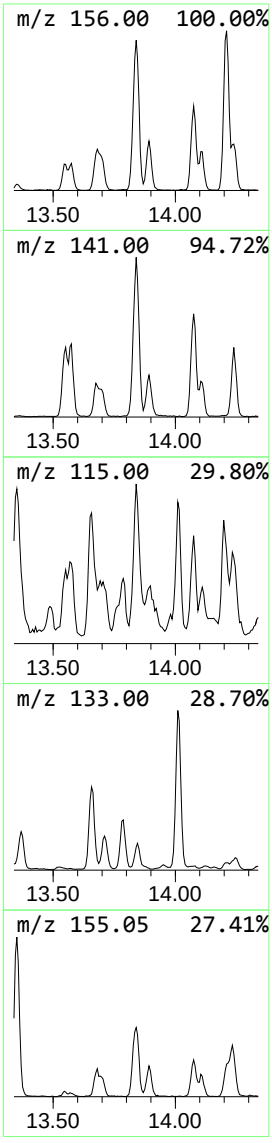
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 Naphthalene, 2,3-dimethyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.839	6.43 ng/ul	841194	Acenaphthene-d10	14.516

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
2	Naphthalene, 1,2-dimethyl-	156	C12H12	000573-98-8	96
3	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96
4	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96
5	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	95





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Acq On : 24 May 2022 16:51
Operator : CG/JU
Sample : N2950-08
Misc :
ALS Vial : 48 Sample Multiplier: 1

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ClientSampleId :
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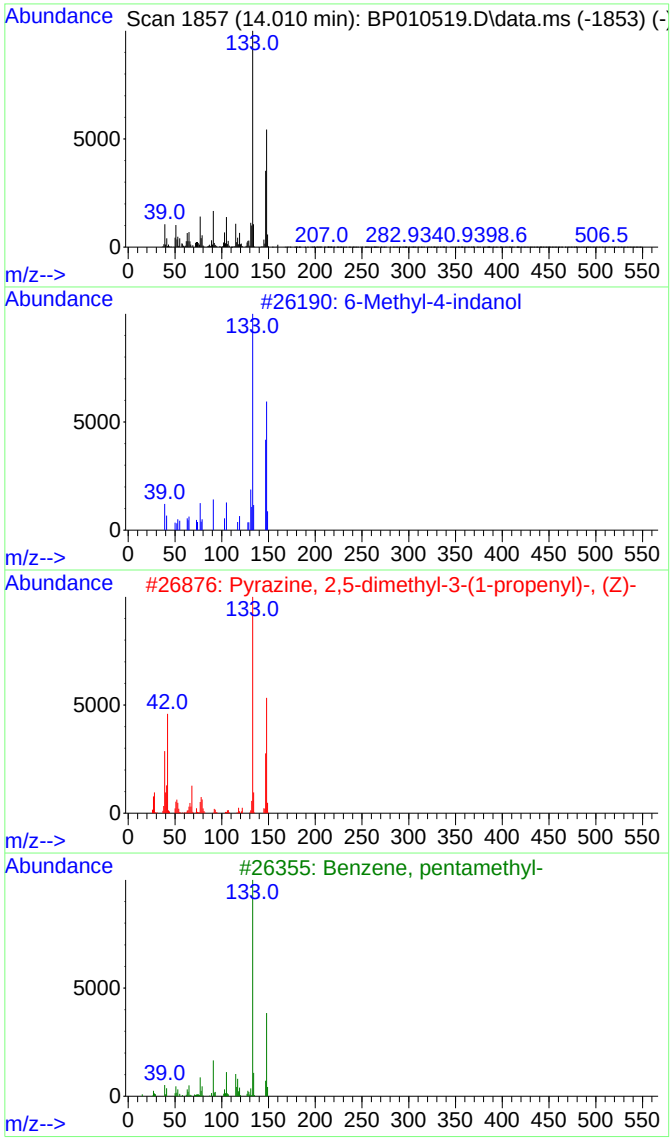
Quant Title : SVOA CALIBRATION

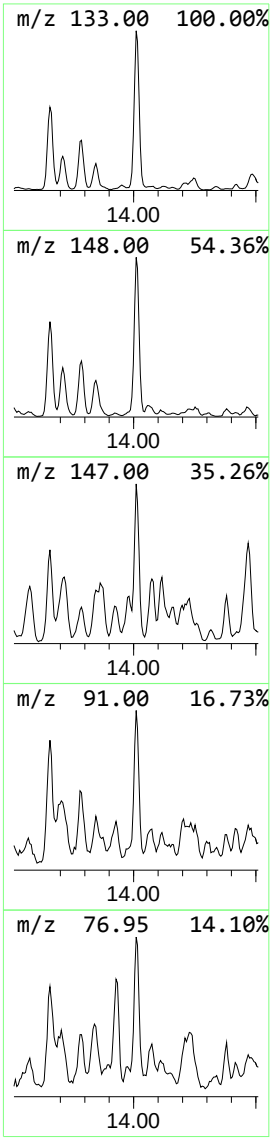
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 Pyrazine, 2,5-dimethyl-3-(1... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.010	7.70 ng/ul	1007470	Acenaphthene-d10	14.516

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	6-Methyl-4-indanol	148	C10H12O	020294-32-0	93
2	Pyrazine, 2,5-dimethyl-3-(1-prop...	148	C9H12N2	055138-73-3	86
3	Benzene, pentamethyl-	148	C11H16	000700-12-9	76
4	Benzene, 1-ethyl-4-(1-methylethyl)-	148	C11H16	004218-48-8	76
5	1,5,6,7-Tetramethylbicyclo[3.2.0...	148	C11H16	134329-46-7	72





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Operator : CG/JU
Sample : N2950-08
Misc :
ALS Vial : 48 Sample Multiplier: 1

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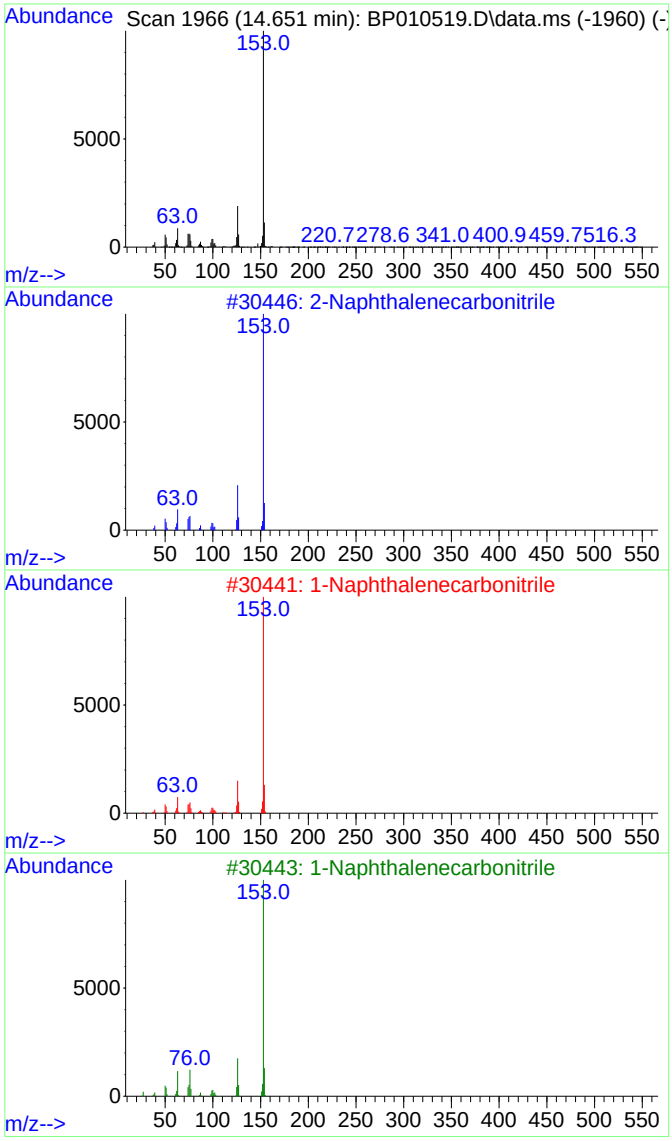
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

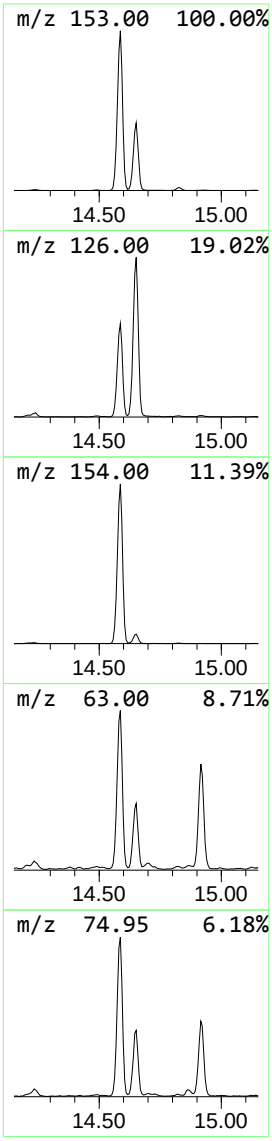
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 2-Naphthalenecarbonitrile Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.651	22.90 ng/ul	2997300	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	95
3	1-Naphthalenecarbonitrile	153	C11H7N	000086-53-3	94
4	1-Naphthalenecarbonitrile	153	C11H7N	000086-53-3	91
5	2-Naphthalenecarbonitrile	153	C11H7N	000613-46-7	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
Data File : BP010519.D
Acq On : 24 May 2022 16:51
Operator : CG/JU
Sample : N2950-08
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTG6

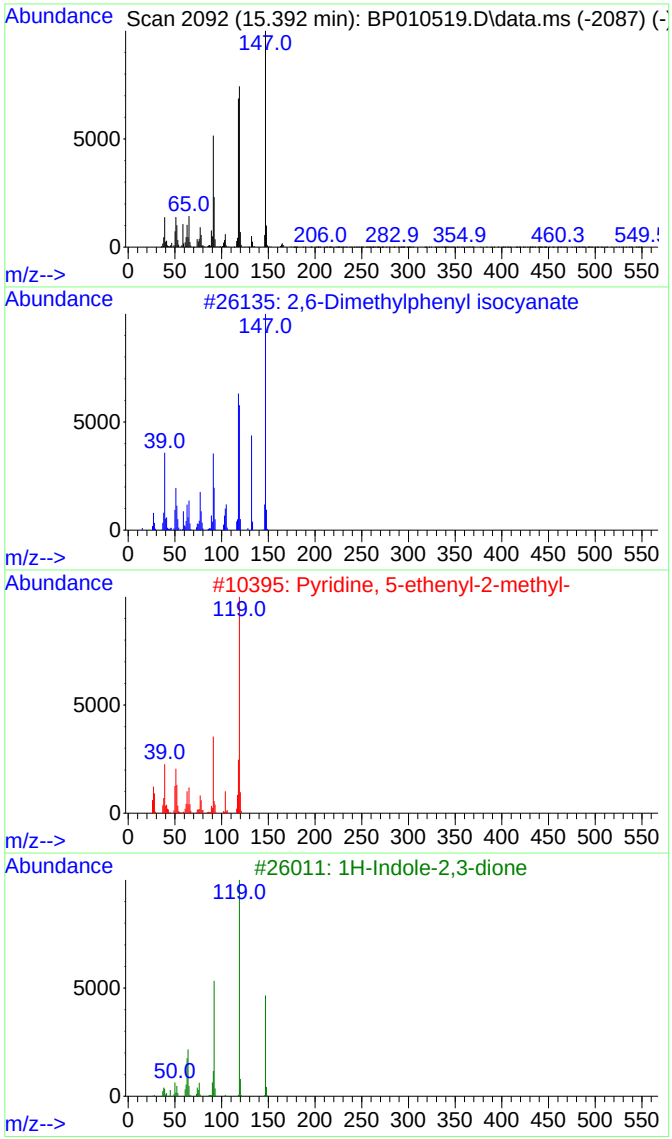
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

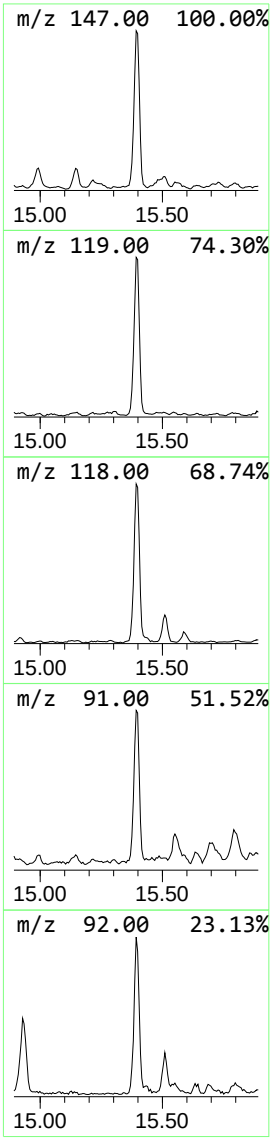
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 2,6-Dimethylphenyl isocyanate Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.392	7.29 ng/ul	953906	Acenaphthene-d10	14.516

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,6-Dimethylphenyl isocyanate	147	C9H9NO	028556-81-2	90
2	Pyridine, 5-ethenyl-2-methyl-	119	C8H9N	000140-76-1	80
3	1H-Indole-2,3-dione	147	C8H5NO2	000091-56-5	68
4	5-Cyanotropolone	147	C8H5NO2	003266-92-0	58
5	2-Indolinone, 1-methyl-	147	C9H9NO	000061-70-1	49





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Data File : BP010519.D
Acq On : 24 May 2022 16:51
Operator : CG/JU
Sample : N2950-08
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTG6

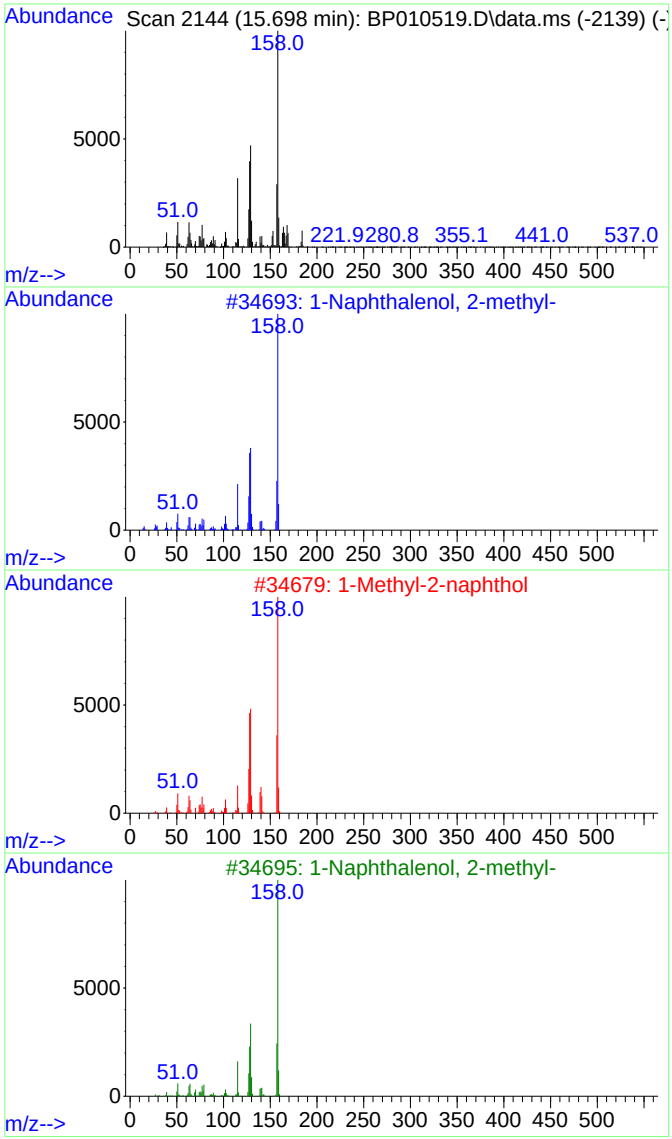
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

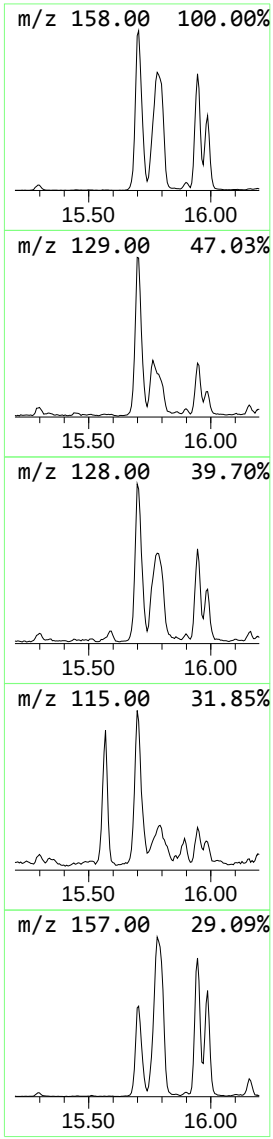
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 1-Naphthalenol, 2-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.698	18.77 ng/ul	2456130	Acenaphthene-d10	14.516

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Naphthalenol, 2-methyl-	158	C11H10O	007469-77-4	93
2	1-Methyl-2-naphthol	158	C11H10O	001076-26-2	93
3	1-Naphthalenol, 2-methyl-	158	C11H10O	007469-77-4	93
4	7-Methyl-1-naphthol	158	C11H10O	006939-33-9	91
5	Cinnoline, 3,4-dimethyl-	158	C10H10N2	003929-83-7	62





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Data File : BP010519.D
Acq On : 24 May 2022 16:51
Operator : CG/JU
Sample : N2950-08
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTG6

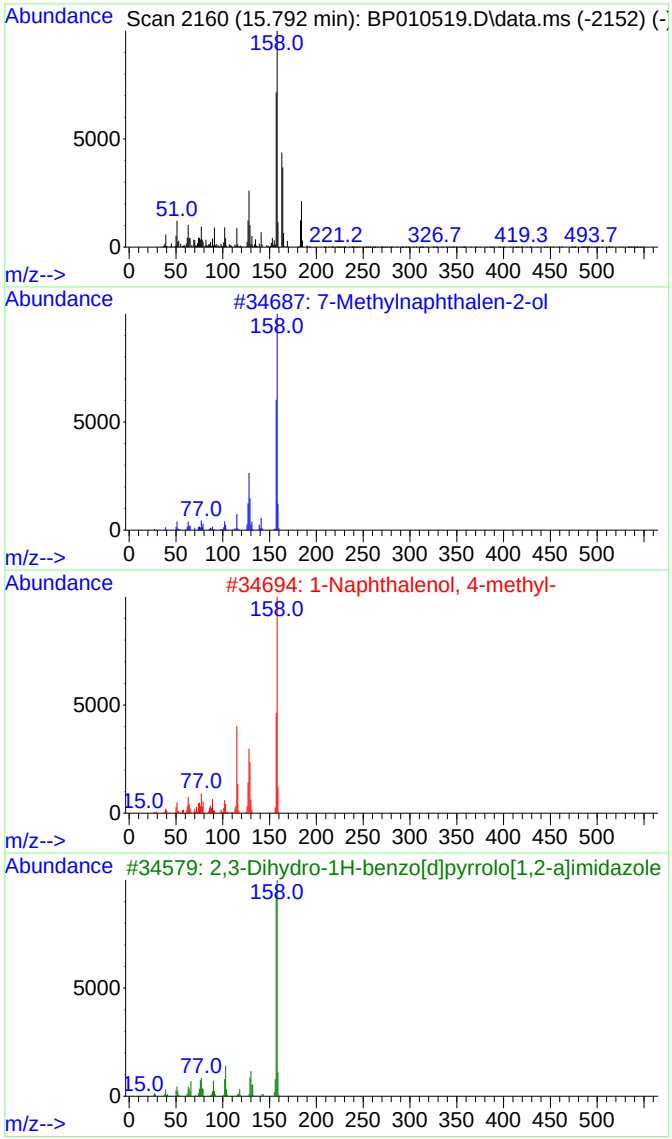
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

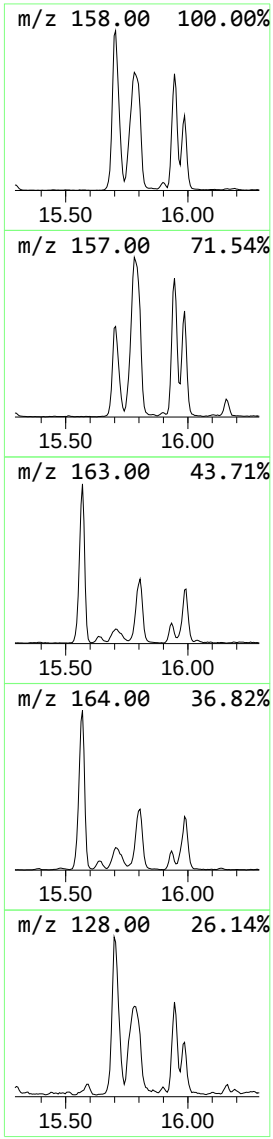
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 31 7-Methylnaphthalen-2-ol Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.792	19.23 ng/ul	2516200	Acenaphthene-d10	14.516

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7-Methylnaphthalen-2-ol	158	C11H10O	026593-50-0	60
2	1-Naphthalenol, 4-methyl-	158	C11H10O	010240-08-1	47
3	2,3-Dihydro-1H-benzo[d]pyrrolo[1...	158	C10H10N2	1000443-06-8	43
4	Benzene, 1,3-bis(1-methylethenyl)-	158	C12H14	003748-13-8	43
5	1-(2-Aminophenyl)pyrrole	158	C10H10N2	006025-60-1	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
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Acq On : 24 May 2022 16:51
Operator : CG/JU
Sample : N2950-08
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTG6

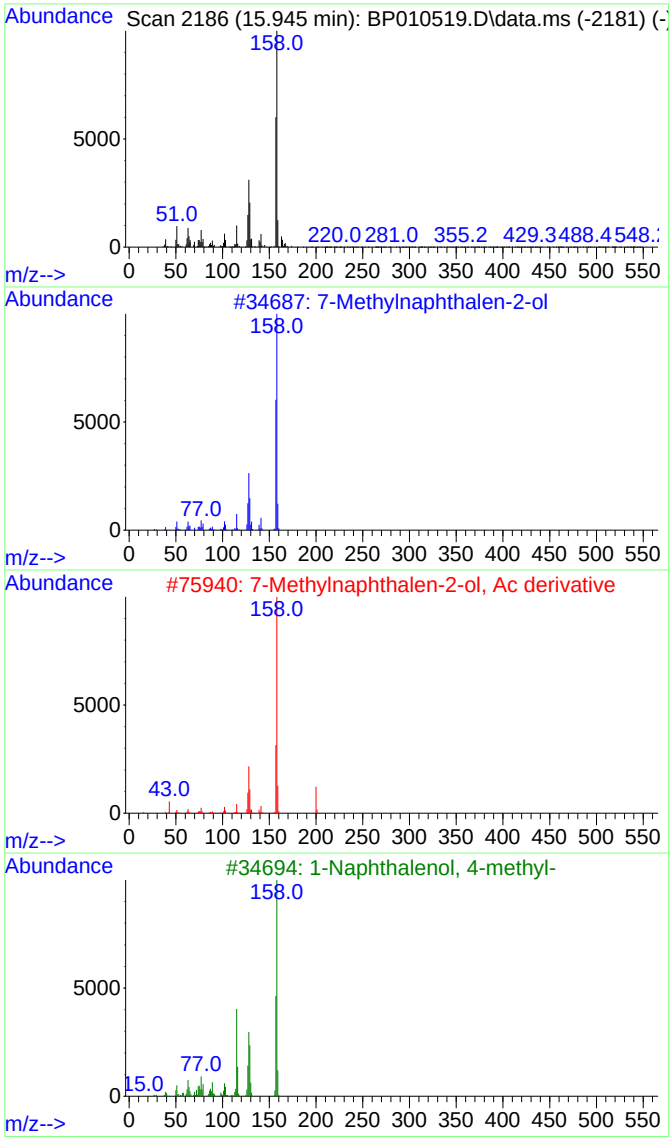
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

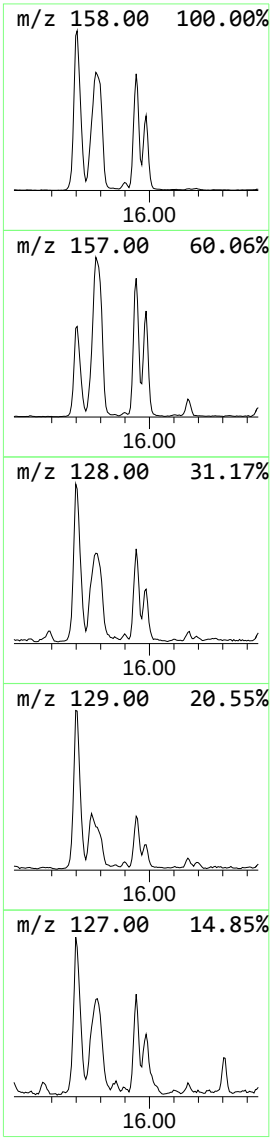
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 33 1-Naphthalenol, 4-methyl- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.945	6.05 ng/ul	1008300	Phenanthrene-d10	17.269

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7-Methylnaphthalen-2-ol	158	C11H10O	026593-50-0	96
2	7-Methylnaphthalen-2-ol, Ac deri...	200	C13H12O2	1000504-28-6	80
3	1-Naphthalenol, 4-methyl-	158	C11H10O	010240-08-1	64
4	1-Methyl-2-naphthol	158	C11H10O	001076-26-2	58
5	7-Methyl-1-naphthol	158	C11H10O	006939-33-9	53





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Acq On : 24 May 2022 16:51
Operator : CG/JU
Sample : N2950-08
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTG6

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

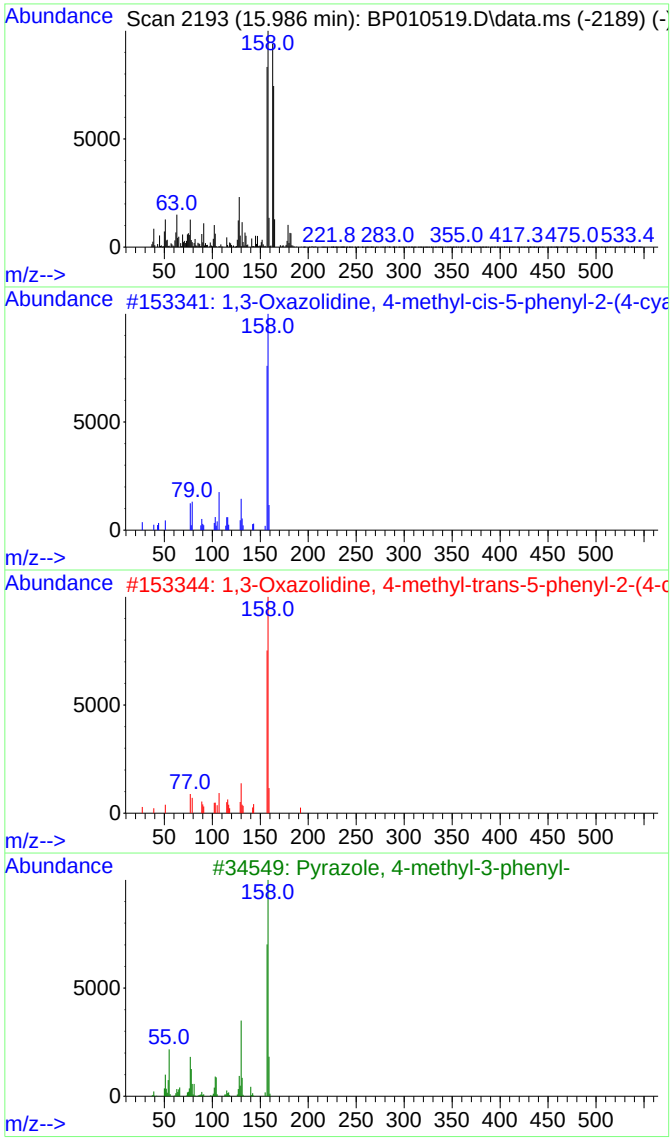
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

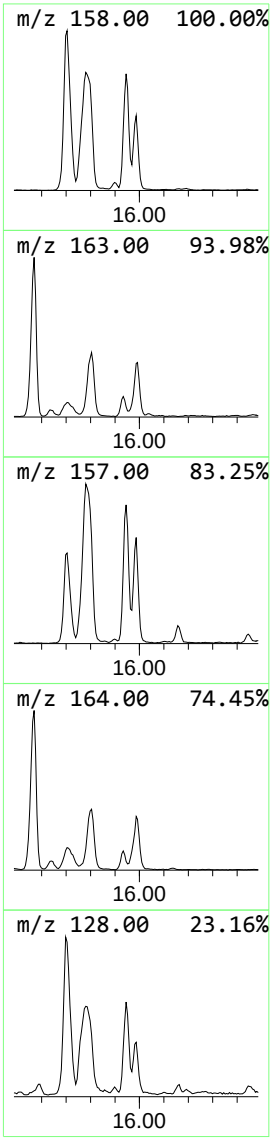
****

Peak Number 34 unknown-01 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.986	10.97 ng/ul	1829550	Phenanthrene-d10	17.269

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Oxazolidine, 4-methyl-cis-5-...	264	C17H16N2O	1010138-86-2	35
2	1,3-Oxazolidine, 4-methyl-trans-...	264	C17H16N2O	1000138-86-9	35
3	Pyrazole, 4-methyl-3-phenyl-	158	C10H10N2	013808-62-3	25
4	3-Methylquinolin-4-amine	158	C10H10N2	019701-33-8	25
5	1-Naphthalenol, 4-methyl-	158	C11H10O	010240-08-1	22





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
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Acq On : 24 May 2022 16:51
Operator : CG/JU
Sample : N2950-08
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTG6

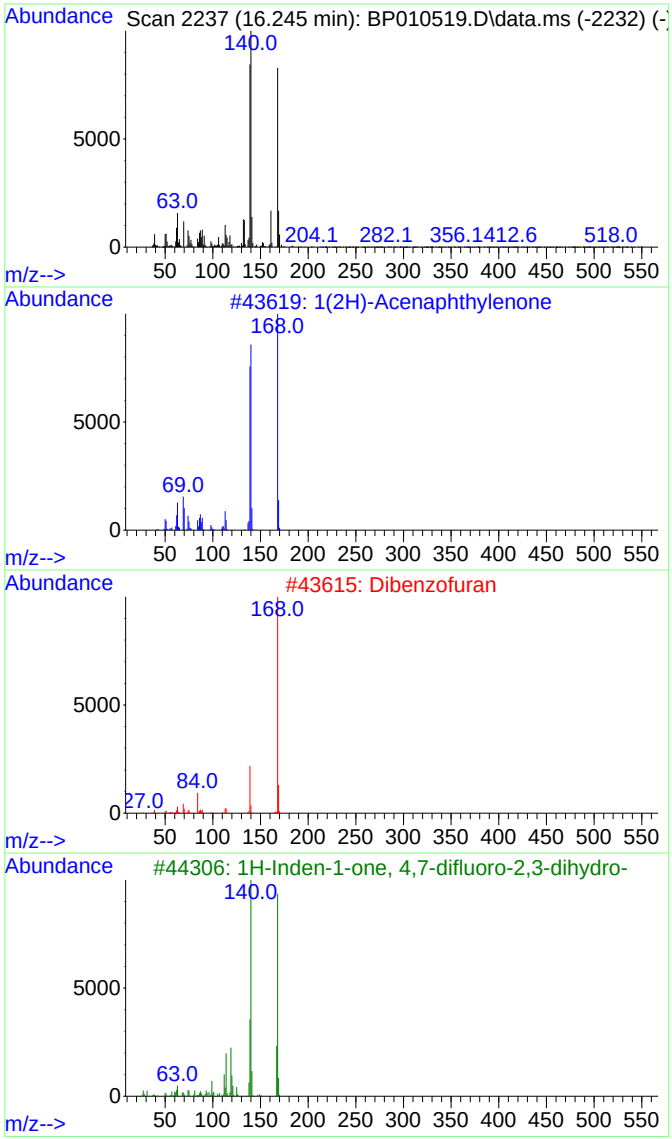
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

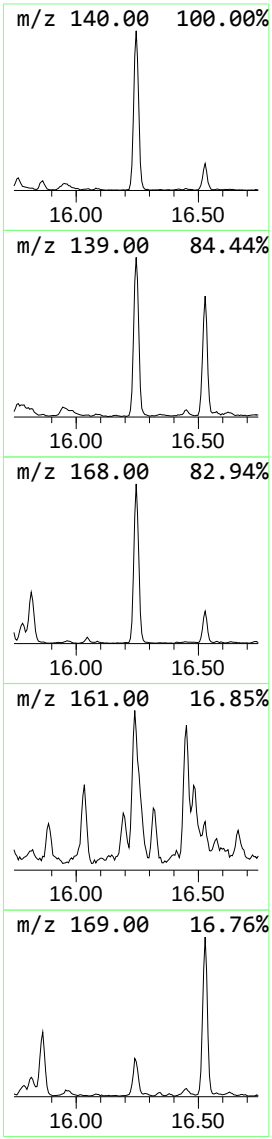
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 35 1(2H)-Acenaphthylenone Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.245	6.30 ng/ul	1050090	Phenanthrene-d10	17.269

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1(2H)-Acenaphthylenone	168	C12H8O	002235-15-6	96
2	Dibenzofuran	168	C12H8O	000132-64-9	60
3	1H-Inden-1-one, 4,7-difluoro-2,3...	168	C9H6F2O	130408-16-1	50
4	Oxidopamine	169	C8H11NO3	001199-18-4	50
5	7(4H)-Benzothiazolone, 2-amino-5...	168	C7H8N2OS	017583-10-7	47





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
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Acq On : 24 May 2022 16:51
Operator : CG/JU
Sample : N2950-08
Misc :
ALS Vial : 48 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

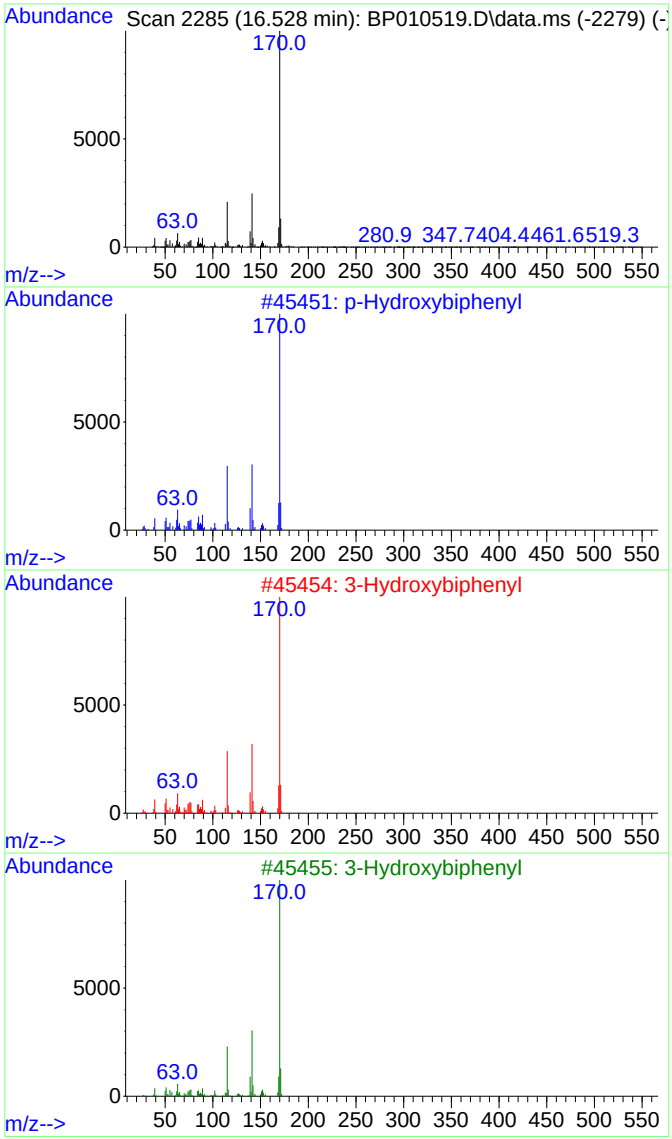
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

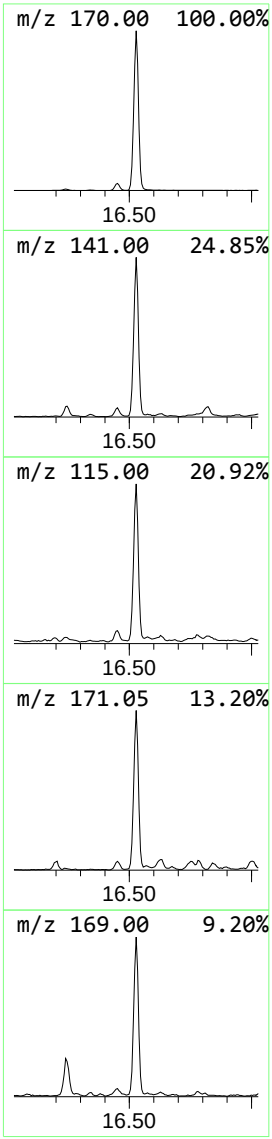
****

Peak Number 37 p-Hydroxybiphenyl Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.528	23.68 ng/ul	3948450	Phenanthrene-d10	17.269

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





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Acq On : 24 May 2022 16:51
Operator : CG/JU
Sample : N2950-08
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTG6

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

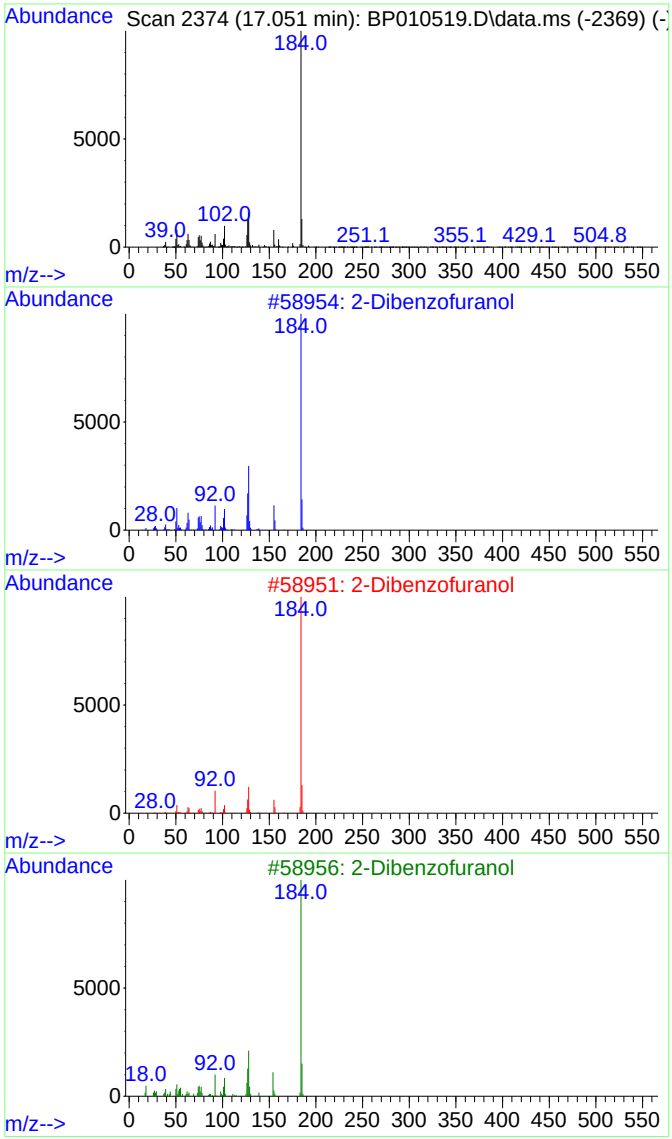
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

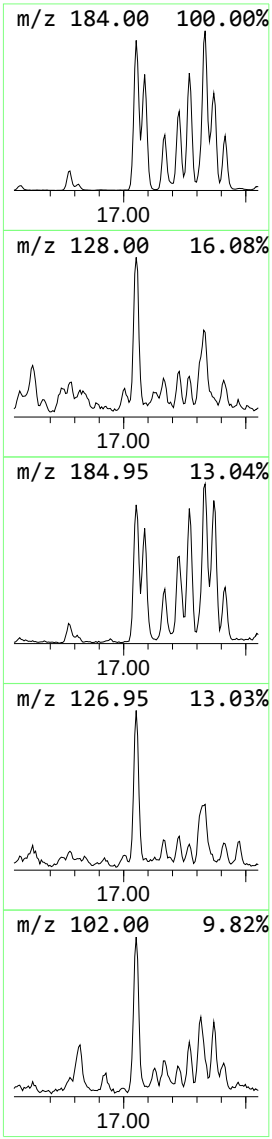
****

Peak Number 43 2-Dibenzofuranol Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.051	6.29 ng/ul	1049130	Phenanthrene-d10	17.269

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Dibenzofuranol	184	C12H8O2	000086-77-1	94
2	2-Dibenzofuranol	184	C12H8O2	000086-77-1	91
3	2-Dibenzofuranol	184	C12H8O2	000086-77-1	91
4	Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	87
5	Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	87





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Data File : BP010519.D
Acq On : 24 May 2022 16:51
Operator : CG/JU
Sample : N2950-08
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTG6

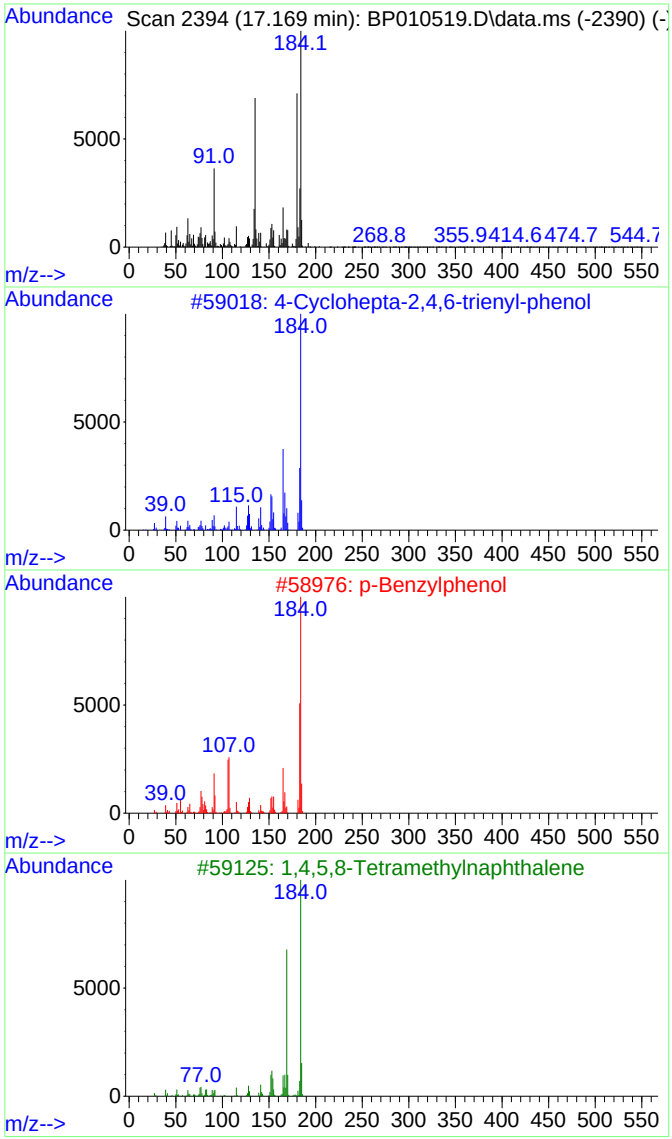
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

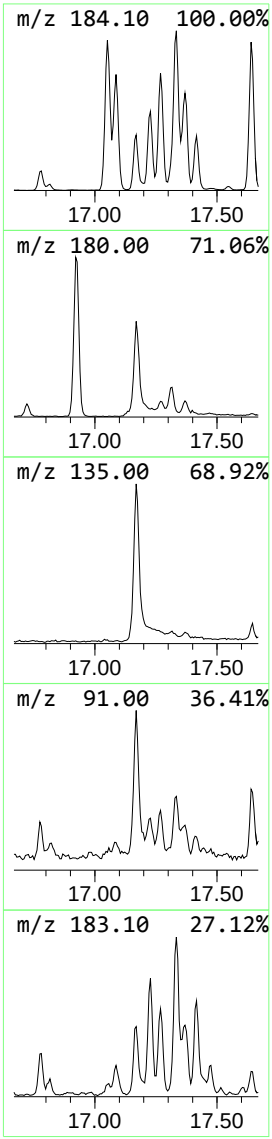
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 46 4-Cyclohepta-2,4,6-trienyl-... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.169	8.91 ng/ul	1486290	Phenanthrene-d10	17.269

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Cyclohepta-2,4,6-trienyl-phenol	184	C13H12O	091902-42-0	70
2	p-Benzylphenol	184	C13H12O	000101-53-1	50
3	1,4,5,8-Tetramethylnaphthalene	184	C14H16	002717-39-7	50
4	Benzene, 1-methyl-2-phenoxy-	184	C13H12O	003991-61-5	45
5	3-Biphenylmethanol	184	C13H12O	069605-90-9	43





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Acq On : 24 May 2022 16:51
Operator : CG/JU
Sample : N2950-08
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTG6

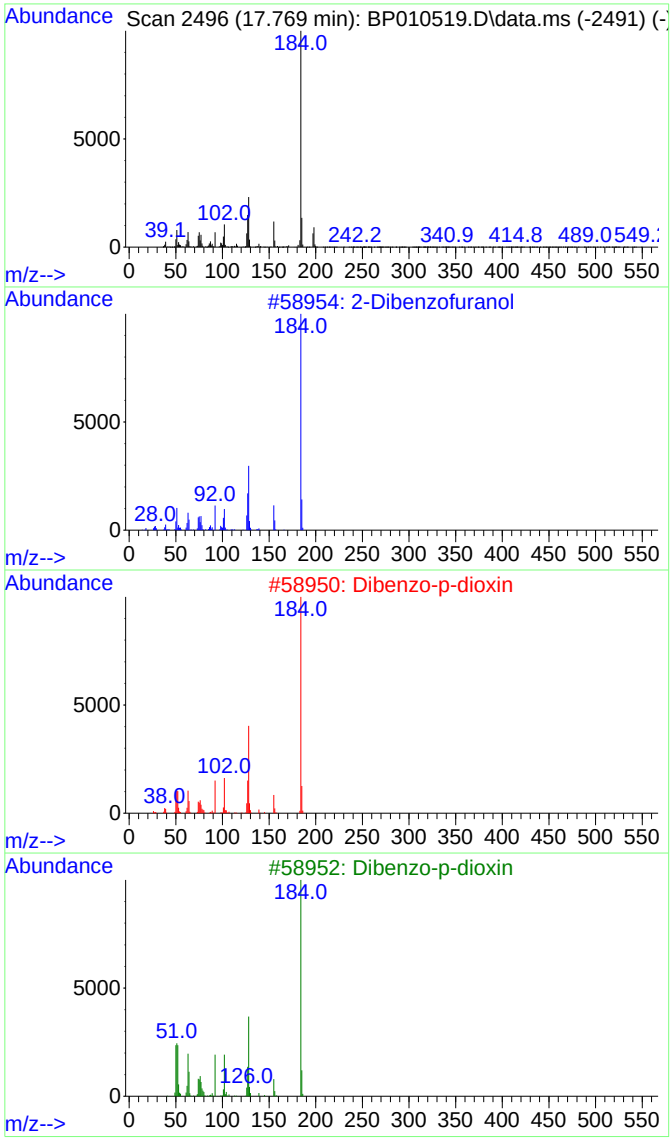
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

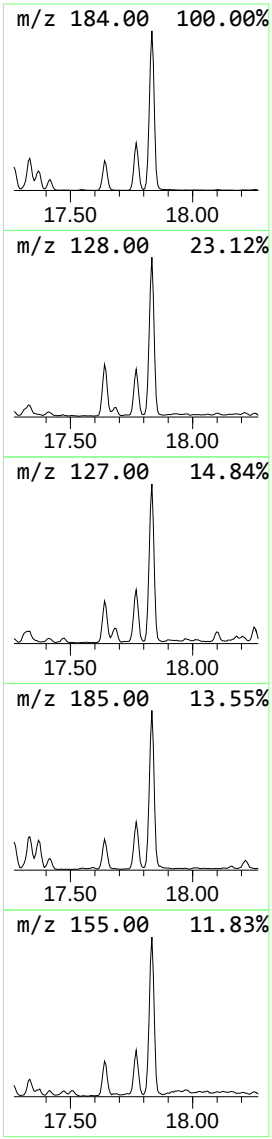
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 48 Dibenzo-p-dioxin Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.769	10.16 ng/ul	1694670	Phenanthrene-d10	17.269

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Dibenzofuranol	184	C12H8O2	000086-77-1	95
2	Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	93
3	Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	93
4	2-Dibenzofuranol	184	C12H8O2	000086-77-1	90
5	2-Dibenzofuranol	184	C12H8O2	000086-77-1	87





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Acq On : 24 May 2022 16:51
Operator : CG/JU
Sample : N2950-08
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTG6

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

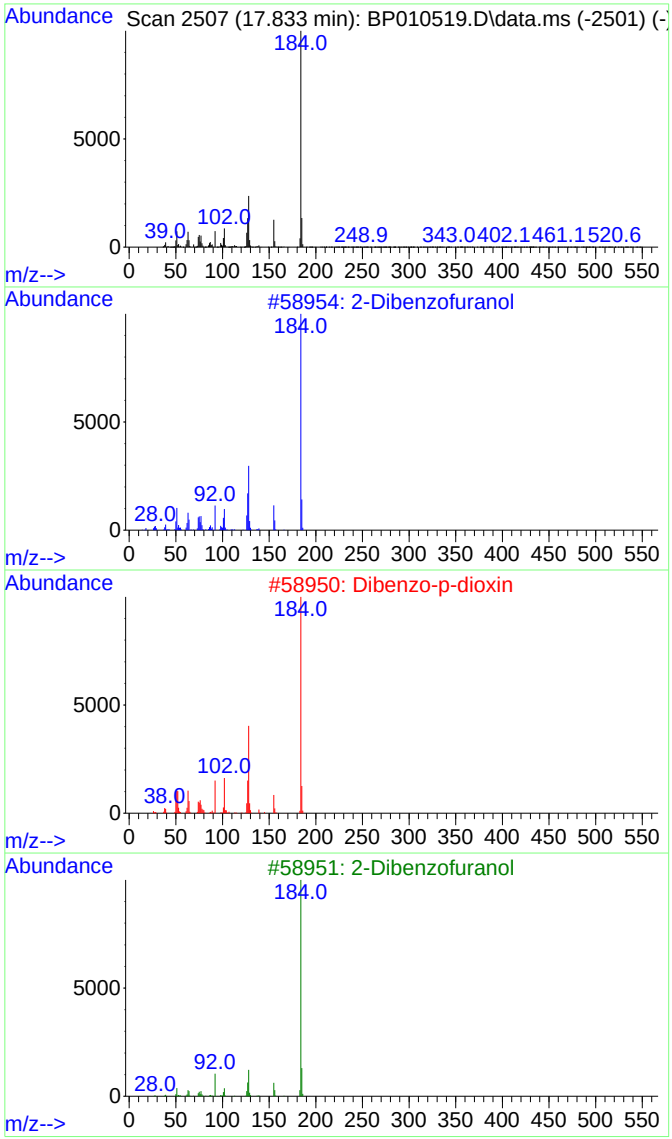
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

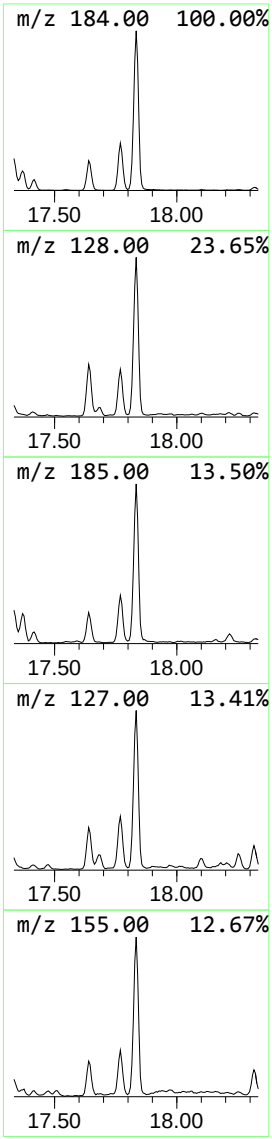
****

Peak Number 49 unknown-02 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.833	30.81 ng/ul	5138210	Phenanthrene-d10	17.269

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Dibenzofuranol	184	C12H8O2	000086-77-1	97
2	Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	94
3	2-Dibenzofuranol	184	C12H8O2	000086-77-1	91
4	Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	90
5	Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	90





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Data File : BP010519.D
Acq On : 24 May 2022 16:51
Operator : CG/JU
Sample : N2950-08
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTG6

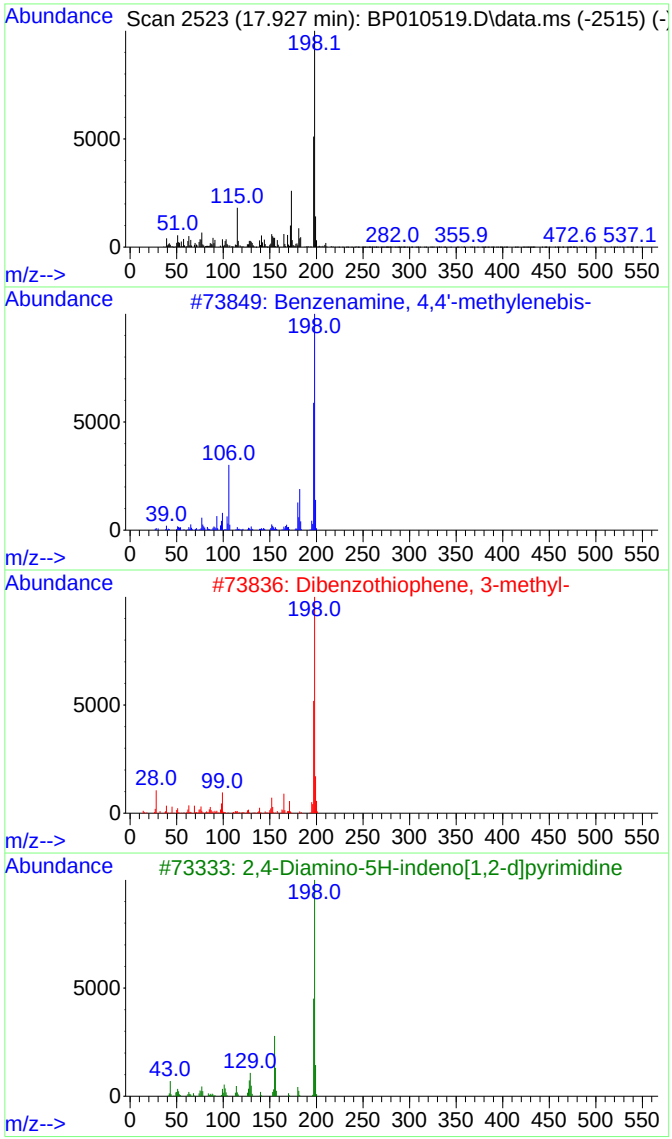
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

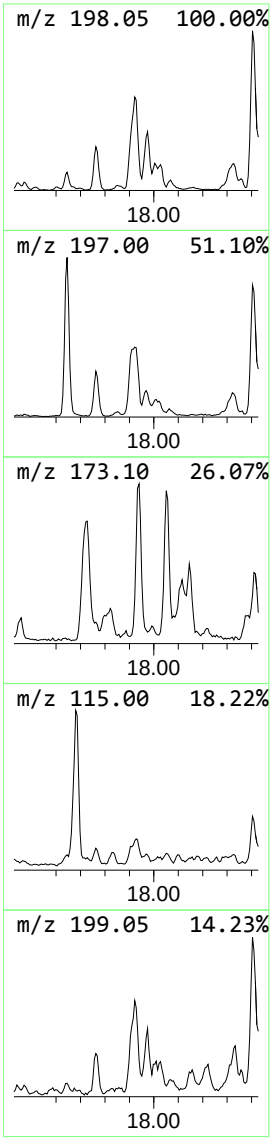
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 50 Benzenamine, 4,4'-methylene... Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.927	5.27 ng/ul	878852	Phenanthrene-d10	17.269

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenamine, 4,4'-methylenebis-	198	C13H14N2	000101-77-9	64
2	Dibenzothiophene, 3-methyl-	198	C13H10S	016587-52-3	62
3	2,4-Diamino-5H-indeno[1,2-d]pyri...	198	C11H10N4	095140-64-0	59
4	Benzene, 1-fluoro-4-(2-phenyleth...	198	C14H11F	000718-25-2	53
5	Benzene, 1,1'-(1-fluoro-1,2-ethe...	198	C14H11F	000671-19-2	53





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
Data File : BP010519.D
Acq On : 24 May 2022 16:51
Operator : CG/JU
Sample : N2950-08
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTG6

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

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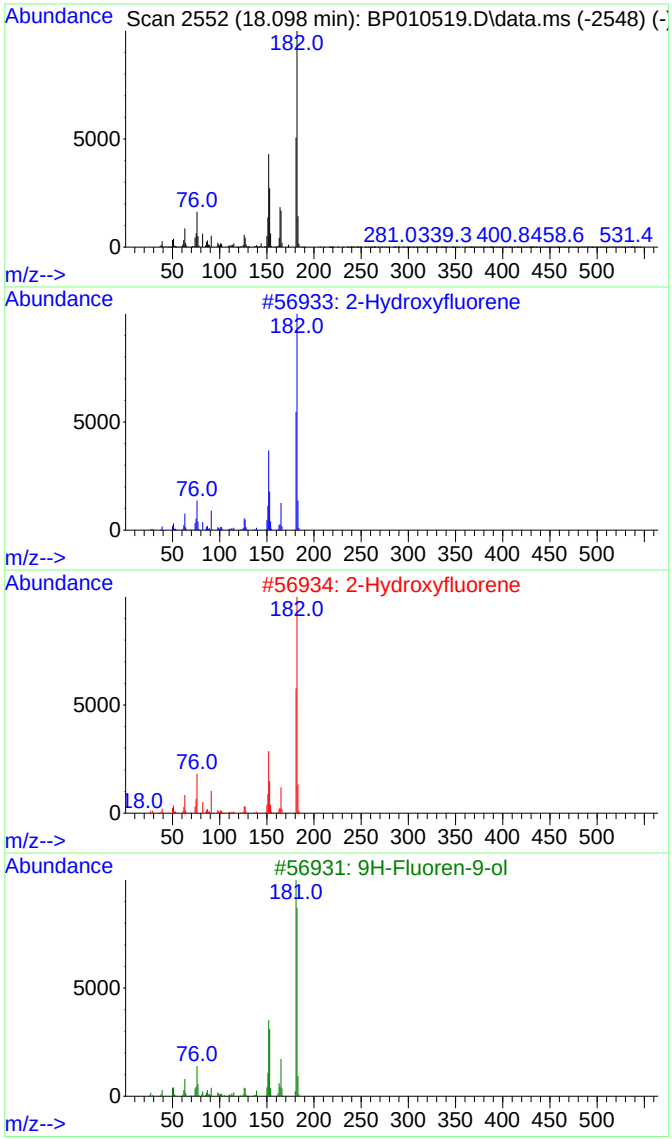
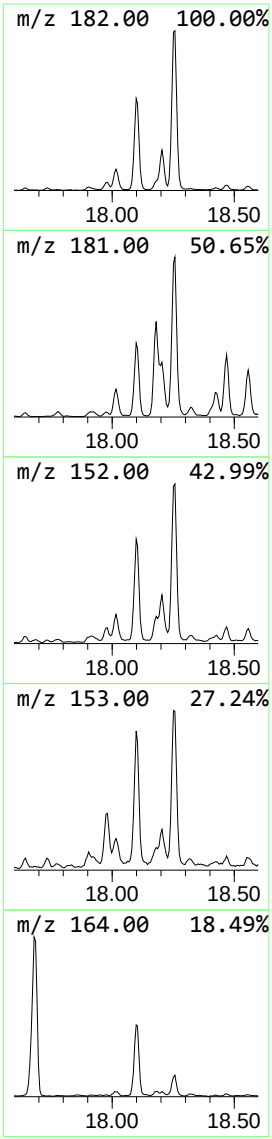
Peak Number 52 2-Hydroxyfluorene Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.098	8.15 ng/ul	1359340	Phenanthrene-d10	17.269

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hydroxyfluorene	182	C13H10O	002443-58-5	95
2	2-Hydroxyfluorene	182	C13H10O	002443-58-5	95
3	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	90
4	9H-Fluoren-3-ol	182	C13H10O	006344-67-8	59
5	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	58





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
Data File : BP010519.D
Acq On : 24 May 2022 16:51
Operator : CG/JU
Sample : N2950-08
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTG6

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

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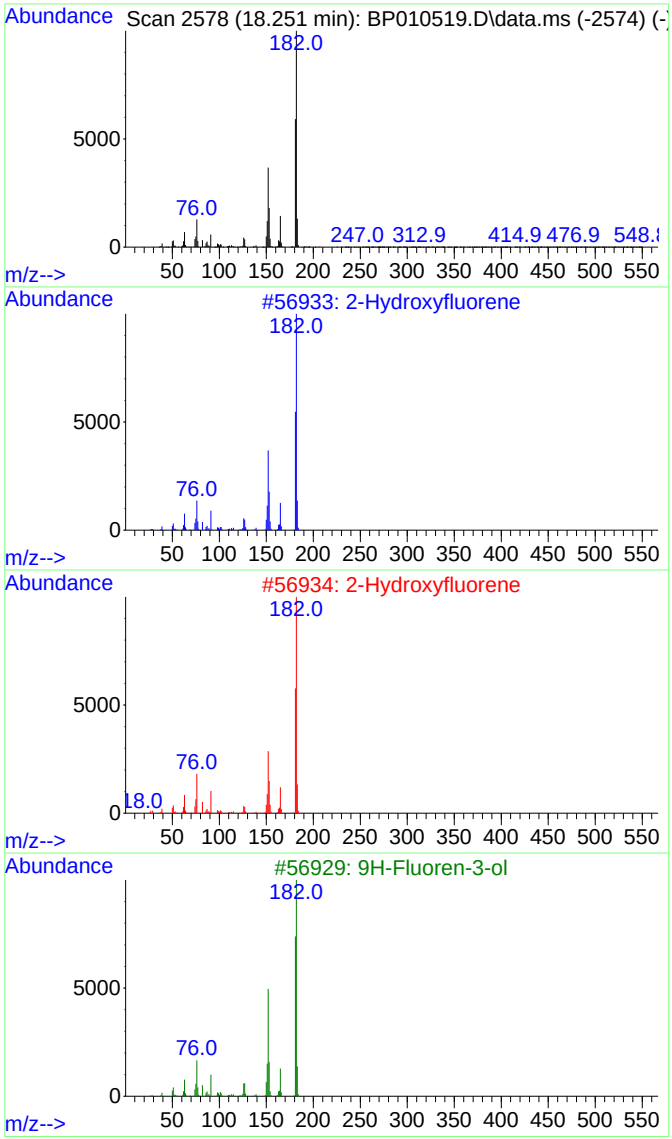
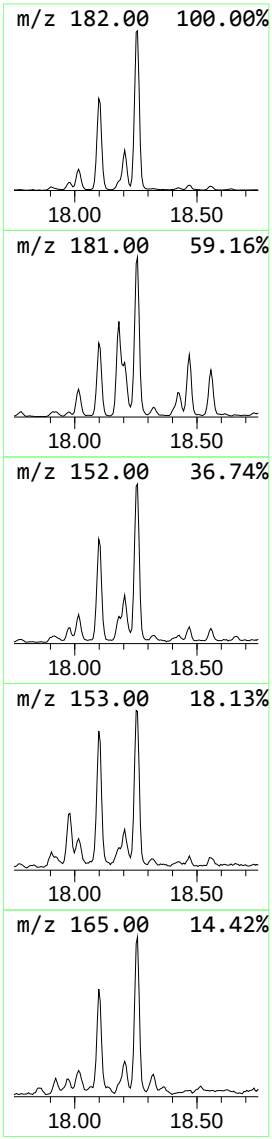
Peak Number 54 9H-Fluoren-3-ol Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.251	13.50 ng/ul	2251260	Phenanthrene-d10	17.269

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hydroxyfluorene	182	C13H10O	002443-58-5	98
2	2-Hydroxyfluorene	182	C13H10O	002443-58-5	95
3	9H-Fluoren-3-ol	182	C13H10O	006344-67-8	94
4	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	64
5	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	59





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
Data File : BP010519.D
Acq On : 24 May 2022 16:51
Operator : CG/JU
Sample : N2950-08
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTG6

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

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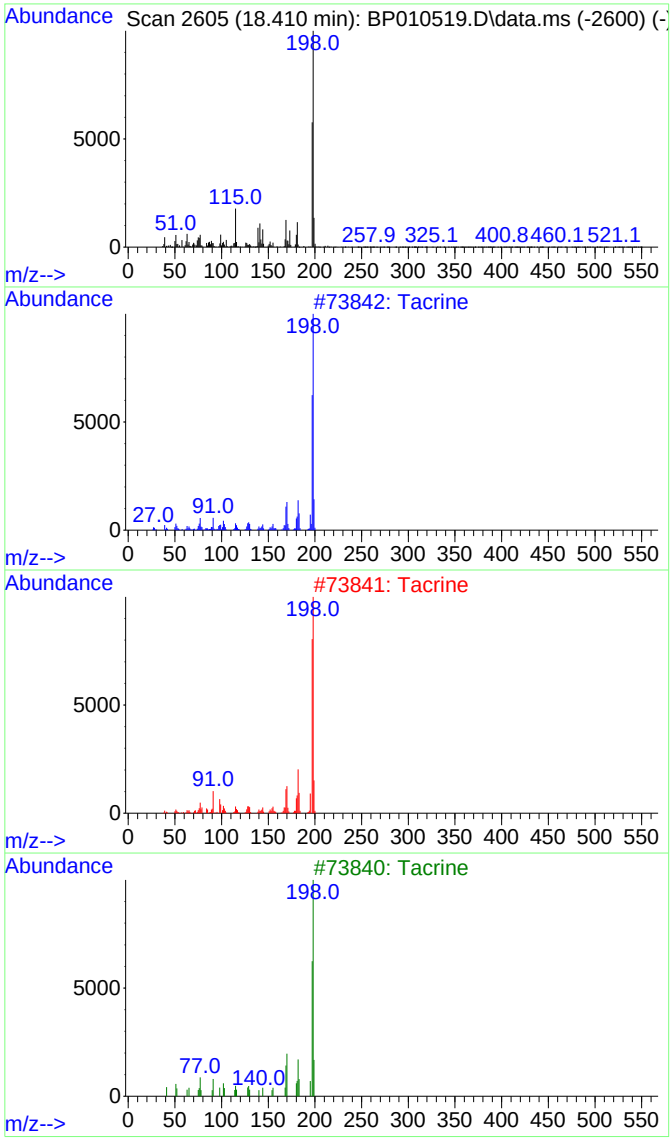
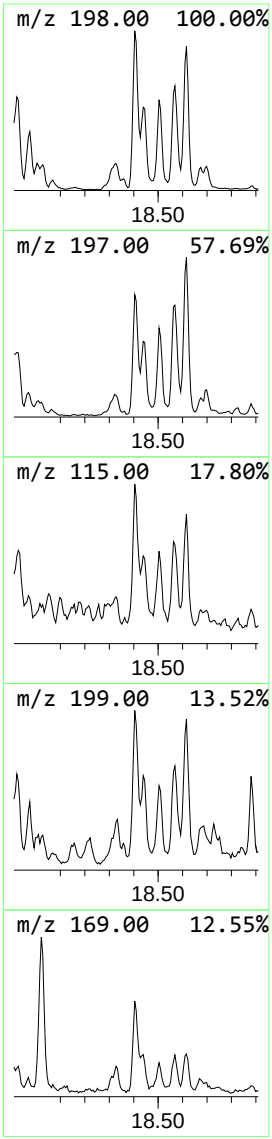
Peak Number 56 Tacrine Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.410	8.23 ng/ul	1372500	Phenanthrene-d10	17.269

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tacrine	198	C13H14N2	000321-64-2	83
2	Tacrine	198	C13H14N2	000321-64-2	80
3	Tacrine	198	C13H14N2	000321-64-2	80
4	Benzenamine, 4,4'-methylenebis-	198	C13H14N2	000101-77-9	72
5	2,8-Dibenzofurandiamine	198	C12H10N2O	025295-66-3	62





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
Data File : BP010519.D
Acq On : 24 May 2022 16:51
Operator : CG/JU
Sample : N2950-08
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTG6

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
Indane	8.263	94.8	ng/ul	4545800	1	7.887	959515	20.0
1-Propyne, 3-ph...	8.422	57.3	ng/ul	2747100	1	7.887	959515	20.0
Benzonitrile, 4...	8.734	44.3	ng/ul	2122930	1	7.887	959515	20.0
Benzene, 1-ethy...	8.993	6.8	ng/ul	326459	1	7.887	959515	20.0
Benzofuran, 2-m...	9.240	7.5	ng/ul	361564	1	7.887	959515	20.0
Benzofuran, 7-m...	9.369	14.1	ng/ul	1014480	2	10.687	1442260	20.0
Benzene, 2-ethe...	10.087	9.6	ng/ul	694956	2	10.687	1442260	20.0
Phenol, 2,4,6-t...	11.275	9.7	ng/ul	702126	2	10.687	1442260	20.0
3,4-Dimethylani...	11.798	18.4	ng/ul	1330170	2	10.687	1442260	20.0
Benzo[b]thiophe...	12.240	8.2	ng/ul	591857	2	10.687	1442260	20.0
Benzaldehyde, 4...	12.445	19.6	ng/ul	1411840	2	10.687	1442260	20.0
6-Methyl-4-indanol	13.657	8.1	ng/ul	1057150	3	14.516	2617570	20.0
Naphthalene, 2,...	13.839	6.4	ng/ul	841194	3	14.516	2617570	20.0
Pyrazine, 2,5-d...	14.010	7.7	ng/ul	1007470	3	14.516	2617570	20.0
2-Naphthaleneca...	14.651	22.9	ng/ul	2997300	3	14.516	2617570	20.0
2,6-Dimethylphe...	15.392	7.3	ng/ul	953906	3	14.516	2617570	20.0
1-Naphthalenol,...	15.698	18.8	ng/ul	2456130	3	14.516	2617570	20.0
7-Methylnaphtha...	15.792	19.2	ng/ul	2516200	3	14.516	2617570	20.0
1-Naphthalenol,...	15.945	6.0	ng/ul	1008300	4	17.269	3335400	20.0
unknown-01	15.986	11.0	ng/ul	1829550	4	17.269	3335400	20.0
1(2H)-Acenaphth...	16.245	6.3	ng/ul	1050090	4	17.269	3335400	20.0
p-Hydroxybiphenyl	16.528	23.7	ng/ul	3948450	4	17.269	3335400	20.0
2-Dibenzofuranol	17.051	6.3	ng/ul	1049130	4	17.269	3335400	20.0
4-Cyclohepta-2,...	17.169	8.9	ng/ul	1486290	4	17.269	3335400	20.0
Dibenzo-p-dioxin	17.769	10.2	ng/ul	1694670	4	17.269	3335400	20.0
unknown-02	17.833	30.8	ng/ul	5138210	4	17.269	3335400	20.0
Benzenamine, 4,...	17.927	5.3	ng/ul	878852	4	17.269	3335400	20.0
2-Hydroxyfluorene	18.098	8.2	ng/ul	1359340	4	17.269	3335400	20.0
9H-Fluoren-3-ol	18.251	13.5	ng/ul	2251260	4	17.269	3335400	20.0
Tacrine	18.410	8.2	ng/ul	1372500	4	17.269	3335400	20.0