LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP011939.D
Acq On : 05 Oct 2022 20:14
Operator : CG/JU
Sample : N4859-22
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : E10043

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-BP093022.M
Title : SVOA CALIBRATION

Signal : TIC: BP011939.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.034	3	8	27	rVB	4530394	5848573	78.69%	7.367%
2	3.299	50	53	59	rVB	47339	53146	0.72%	0.067%
3	3.728	124	126	140	rBV	170506	285263	3.84%	0.359%
4	3.952	158	164	169	rBV	29505	45525	0.61%	0.057%
5	4.046	176	180	186	rVB	31374	40376	0.54%	0.051%
6	7.046	682	690	701	rBV	209992	376382	5.06%	0.474%
7	7.210	712	718	733	rBV	761427	1277616	17.19%	1.609%
8	7.410	745	752	764	rBV	748701	1228415	16.53%	1.547%
9	7.881	825	832	841	rBV	700254	1107109	14.90%	1.395%
10	8.593	946	953	965	rVV	627234	1068929	14.38%	1.346%
11	9.045	1023	1030	1046	rVB	813836	1482195	19.94%	1.867%
12	9.245	1056	1064	1070	rVB	32339	63465	0.85%	0.080%
13	9.357	1075	1083	1089	rVV2	24712	52386	0.70%	0.066%
14	9.434	1089	1096	1104	rVV2	47750	103017	1.39%	0.130%
15	9.510	1104	1109	1117	rVB	48407	78240	1.05%	0.099%
16	9.769	1145	1153	1167	rVV	635715	1106592	14.89%	1.394%
17	9.881	1167	1172	1178	rVV3	22809	44293	0.60%	0.056%
18	10.104	1200	1210	1216	rBV3	20007	44409	0.60%	0.056%
19	10.310	1238	1245	1257	rBV	1022556	1787486	24.05%	2.252%
20	10.692	1300	1310	1316	rBV	947830	1678516	22.58%	2.114%
21	10.745	1316	1319	1325	rVB	58792	101627	1.37%	0.128%
22	10.834	1325	1334	1339	rBV	662401	1291435	17.38%	1.627%
23	10.934	1347	1351	1355	rVB2	51977	74527	1.00%	0.094%
24	10.987	1355	1360	1367	rVB2	51515	97938	1.32%	0.123%
25	11.110	1375	1381	1386	rVB2	76229	137028	1.84%	0.173%
26	11.169	1386	1391	1396	rVB2	29452	43651	0.59%	0.055%
27	11.457	1435	1440	1445	rBV	27363	43910	0.59%	0.055%
28	11.804	1493	1499	1508	rVV2	41840	96576	1.30%	0.122%
29	11.881	1508	1512	1523	rVB3	37672	77761	1.05%	0.098%
30	12.016	1527	1535	1541	rBV3	26175	52587	0.71%	0.066%
31	12.175	1554	1562	1568	rBV	19529	49830	0.67%	0.063%
32	12.245	1568	1574	1584	rBV	246114	434226	5.84%	0.547%
33	12.404	1597	1601	1605	rBV	40131	55295	0.74%	0.070%
34	12.463	1606	1611	1616	rVV5	20670	42244	0.57%	0.053%
35	12.545	1616	1625	1635	rVB3	93540	231654	3.12%	0.292%
36	12.675	1638	1647	1656	rBV5	35171	85302	1.15%	0.107%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP011939.D
Acq On : 05 Oct 2022 20:14
Operator : CG/JU
Sample : N4859-22
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10043

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-BP093022.M
Title : SVOA CALIBRATION

37	13.363	1758	1764	1769	rBV4	22196	47665	0.64%	0.060%
38	13.422	1769	1774	1778	rBV2	24960	41223	0.55%	0.052%
39	13.533	1790	1793	1797	rVV3	30664	50900	0.68%	0.064%
40	13.580	1797	1801	1812	rVB2	130013	214761	2.89%	0.271%
41	13.698	1812	1821	1830	rBV3	76786	167625	2.26%	0.211%
42	13.863	1843	1849	1854	rVB7	28078	52068	0.70%	0.066%
43	13.939	1854	1862	1876	rBV	2136967	3097781	41.68%	3.902%
44	14.080	1879	1886	1889	rVV	285121	430670	5.79%	0.542%
45	14.116	1889	1892	1898	rVB	226283	311556	4.19%	0.392%
46	14.222	1903	1910	1924	rBV	2510359	4182879	56.28%	5.269%
47	14.528	1956	1962	1967	rVV	1498213	2197376	29.57%	2.768%
48	14.592	1967	1973	1981	rVV	3246565	4811503	64.74%	6.061%
49	14.733	1992	1997	2006	rBV3	131504	278847	3.75%	0.351%
50	14.839	2010	2015	2020	rVV	171757	258463	3.48%	0.326%
51	14.927	2026	2030	2037	rVB2	39879	75852	1.02%	0.096%
52	15.145	2060	2067	2073	rBV2	135573	247552	3.33%	0.312%
53	15.298	2088	2093	2095	rBV2	35602	59688	0.80%	0.075%
54	15.398	2107	2110	2115	rVB2	45870	64173	0.86%	0.081%
55	15.522	2125	2131	2136	rBV	3426909	4854153	65.31%	6.115%
56	15.575	2136	2140	2146	rVV	830017	1252766	16.86%	1.578%
57	15.639	2146	2151	2155	rVV	964674	1258498	16.93%	1.585%
58	15.704	2159	2162	2165	rVV	143324	199023	2.68%	0.251%
59	15.739	2165	2168	2172	rVV2	117352	164201	2.21%	0.207%
60	15.786	2172	2176	2180	rVV	85372	125205	1.68%	0.158%
61	15.827	2180	2183	2187	rVV2	76214	112968	1.52%	0.142%
62	15.874	2187	2191	2202	rVB	236210	372219	5.01%	0.469%
63	15.980	2204	2209	2211	rBV5	46505	75295	1.01%	0.095%
64	16.022	2211	2216	2224	rVB	248371	506587	6.82%	0.638%
65	16.110	2224	2231	2237	rVB2	64904	126942	1.71%	0.160%
66	16.257	2244	2256	2262	rBV2	85690	175227	2.36%	0.221%
67	16.374	2271	2276	2283	rBV3	84786	146379	1.97%	0.184%
68	16.492	2291	2296	2300	rBV4	24852	42641	0.57%	0.054%
69	16.563	2301	2308	2309	rBV4	66770	111065	1.49%	0.140%
70	16.633	2316	2320	2326	rBV2	56200	86704	1.17%	0.109%
71	16.733	2332	2337	2344	rVB	109542	161224	2.17%	0.203%
72	16.810	2344	2350	2353	rBV5	29352	58055	0.78%	0.073%
73	16.851	2354	2357	2361	rVB3	37186	55043	0.74%	0.069%
74	17.016	2380	2385	2391	rBV3	35863	74411	1.00%	0.094%
75	17.098	2392	2399	2403	rBV	41169	81358	1.09%	0.102%
76	17.163	2406	2410	2420	rBV5	41284	106729	1.44%	0.134%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP011939.D
Acq On : 05 Oct 2022 20:14
Operator : CG/JU
Sample : N4859-22
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : E10043

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 >
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Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Title : SVOA CALIBRATION

77	17.286	2425	2431	2436	rBV	1737370	2533623	34.09%	3.191%
78	17.386	2441	2448	2458	rVV	3835411	5625330	75.69%	7.086%
79	17.804	2516	2519	2525	rVB3	30422	46453	0.63%	0.059%
80	17.939	2534	2542	2546	rBV2	69450	179212	2.41%	0.226%
81	17.992	2547	2551	2554	rBV2	49212	73653	0.99%	0.093%
82	18.116	2569	2572	2576	rVB	50580	62827	0.85%	0.079%
83	18.168	2577	2581	2583	rBV3	97844	132826	1.79%	0.167%
84	18.192	2583	2585	2594	rVB3	86238	147975	1.99%	0.186%
85	18.268	2595	2598	2604	rVB3	62870	90067	1.21%	0.113%
86	18.339	2604	2610	2620	rBV	382449	601282	8.09%	0.757%
87	18.421	2620	2624	2627	rBV	79710	128505	1.73%	0.162%
88	18.521	2638	2641	2645	rBV	45232	62854	0.85%	0.079%
89	18.574	2646	2650	2656	rVV3	126629	216370	2.91%	0.273%
90	18.627	2656	2659	2664	rVB2	93920	133182	1.79%	0.168%
91	18.716	2671	2674	2681	rVB5	29799	47777	0.64%	0.060%
92	18.839	2691	2695	2698	rBV	55152	73619	0.99%	0.093%
93	19.192	2749	2755	2760	rVB3	74740	154596	2.08%	0.195%
94	19.292	2768	2772	2778	rVB	515271	660864	8.89%	0.832%
95	19.398	2787	2790	2795	rVB5	50839	59931	0.81%	0.075%
96	19.615	2822	2827	2842	rBV	5142450	7432249	100.00%	9.362%
97	20.074	2902	2905	2909	rBV	55367	92043	1.24%	0.116%
98	21.368	3120	3125	3134	rBV	2377063	3097790	41.68%	3.902%
99	23.645	3505	3512	3528	rVB2	3596953	7215417	97.08%	9.089%
100	23.798	3532	3538	3552	rVB2	1497071	3093417	41.62%	3.897%

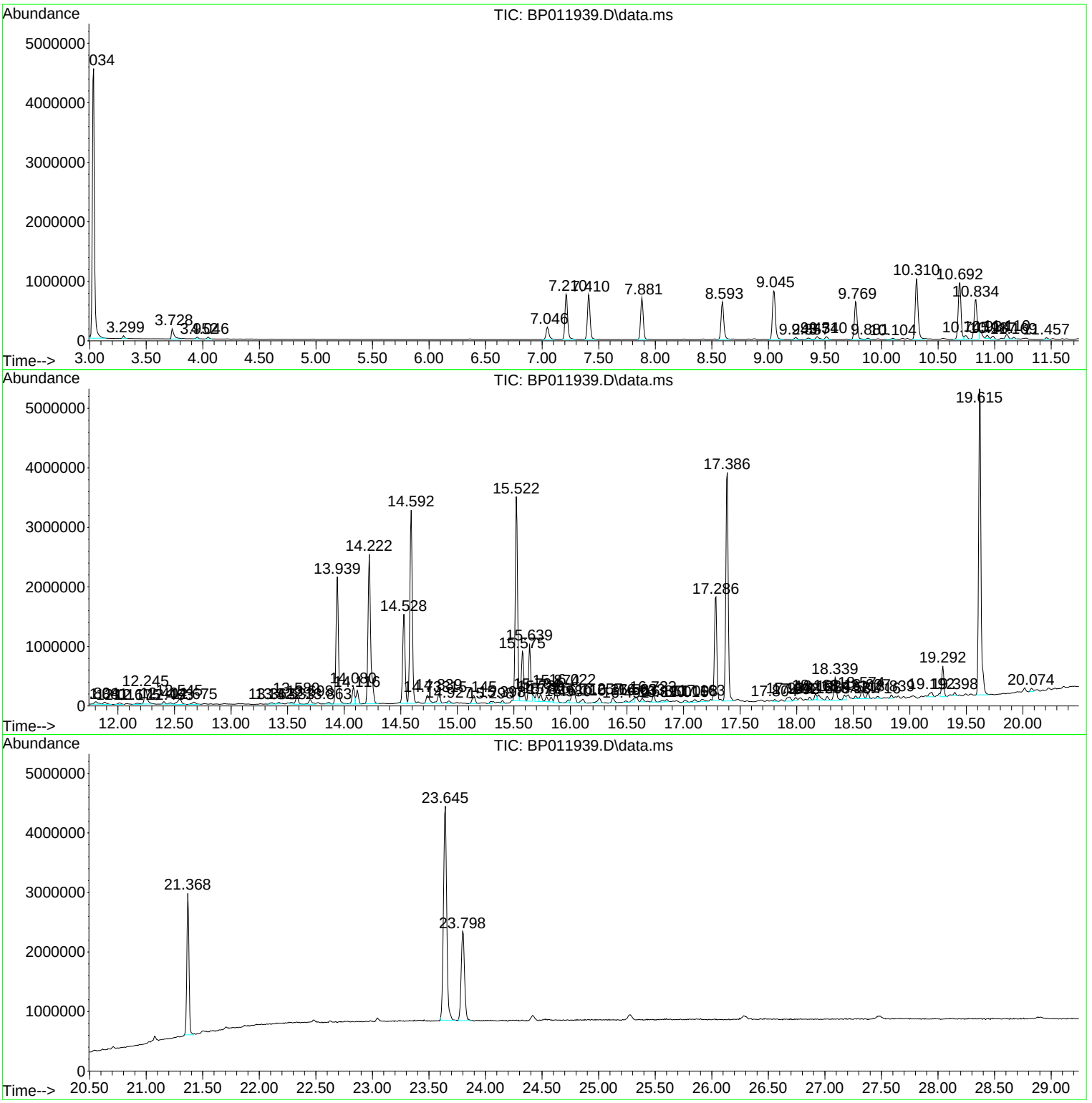
Sum of corrected areas: 79386661

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP011939.D
Acq On : 05 Oct 2022 20:14
Operator : CG/JU
Sample : N4859-22
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10043

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP011939.D
Acq On : 05 Oct 2022 20:14
Operator : CG/JU
Sample : N4859-22
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10043

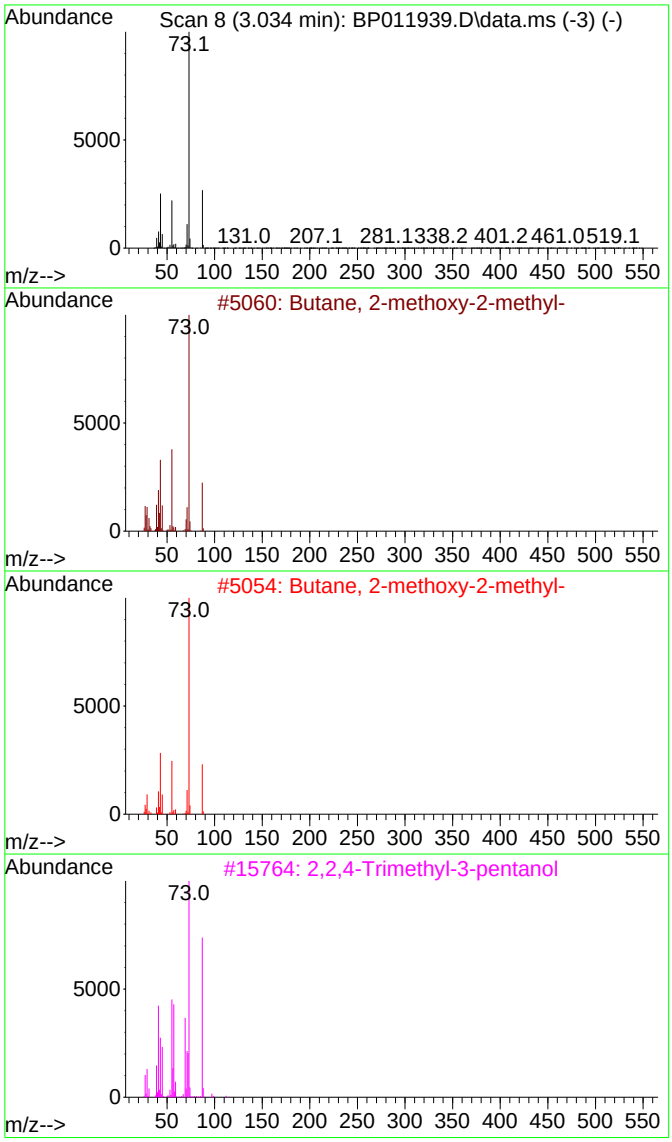
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

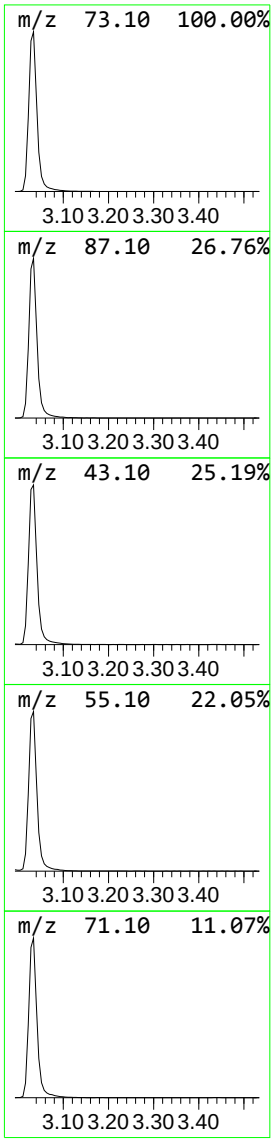
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.034	105.66 ng/ul	5848570	1,4-Dichlorobenzene-d4	7.881

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	72
3	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	43
4	N-Ethylformamide	73	C3H7NO	000627-45-2	9
5	Silane, tetramethyl-	88	C4H12Si	000075-76-3	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP011939.D
Acq On : 05 Oct 2022 20:14
Operator : CG/JU
Sample : N4859-22
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10043

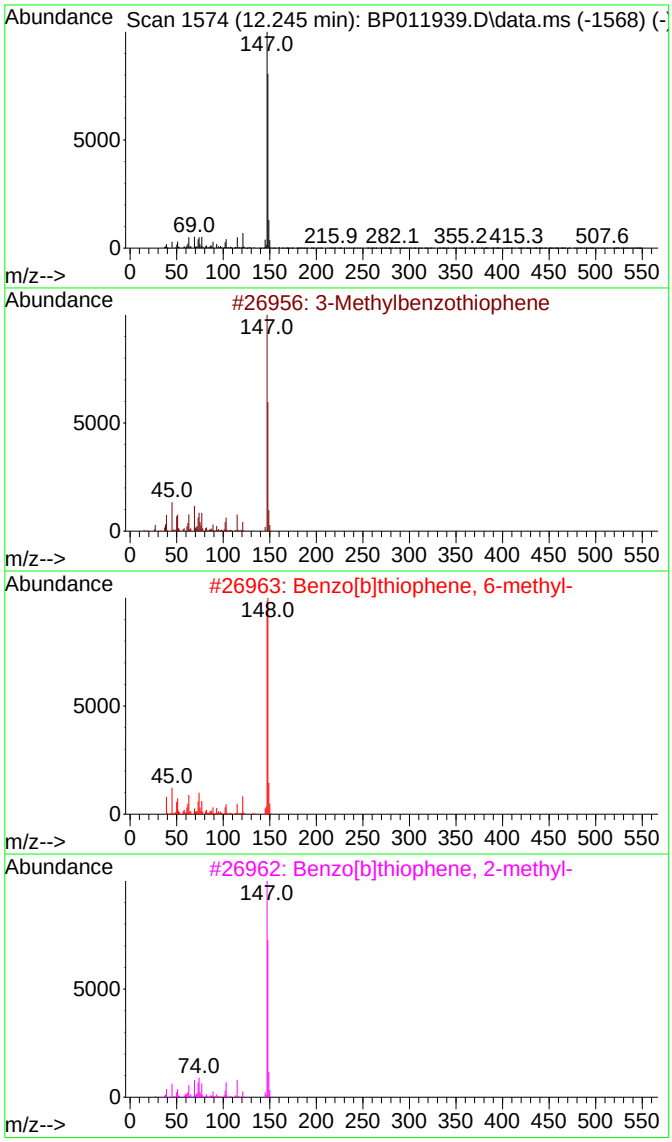
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

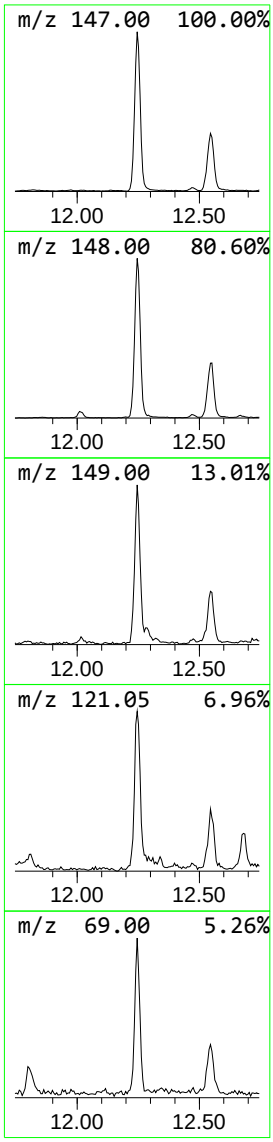
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 3-Methylbenzothiophene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.245	5.17 ng/ul	434226	Naphthalene-d8	10.692

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





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP011939.D
Acq On : 05 Oct 2022 20:14
Operator : CG/JU
Sample : N4859-22
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10043

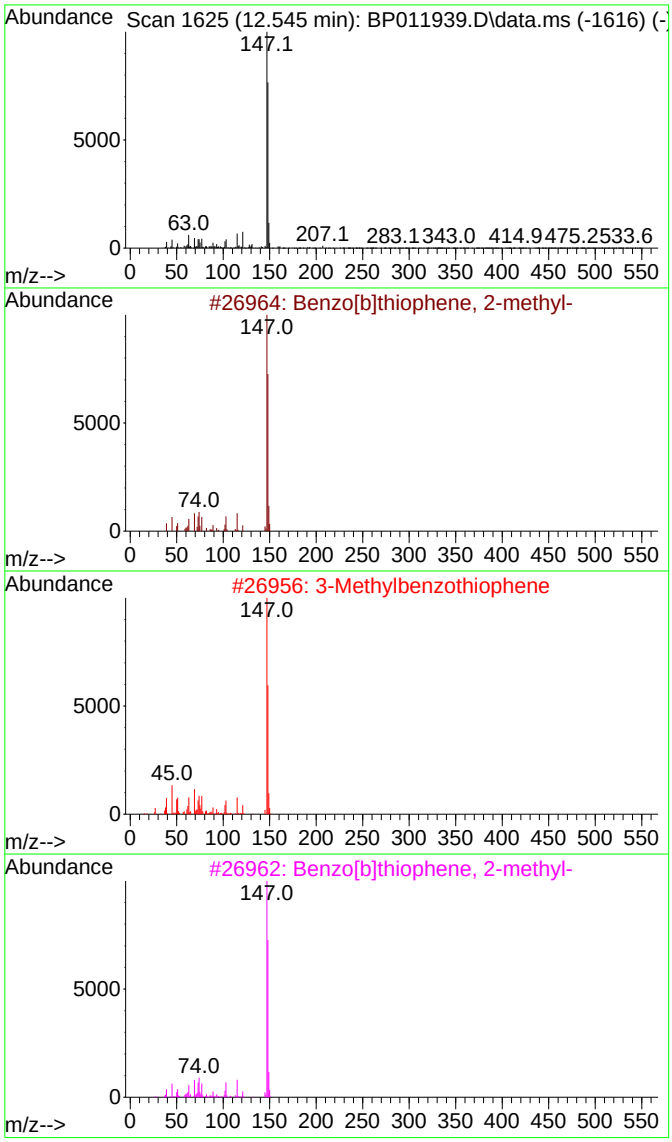
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

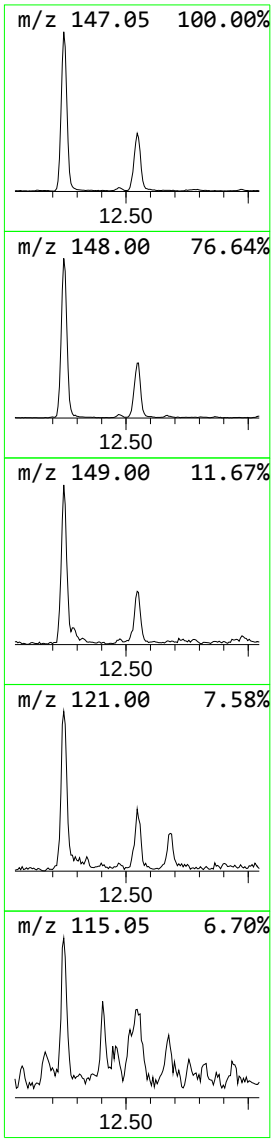
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Benzo[b]thiophene, 2-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.545	2.76 ng/ul	231654	Naphthalene-d8	10.692

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, 2-methyl-	148	C9H8S	001195-14-8	91
4	3-Methylbenzothiophene	148	C9H8S	001455-18-1	90
5	Benzo[b]thiophene, 4-methyl-	148	C9H8S	014315-11-8	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP011939.D
Acq On : 05 Oct 2022 20:14
Operator : CG/JU
Sample : N4859-22
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10043

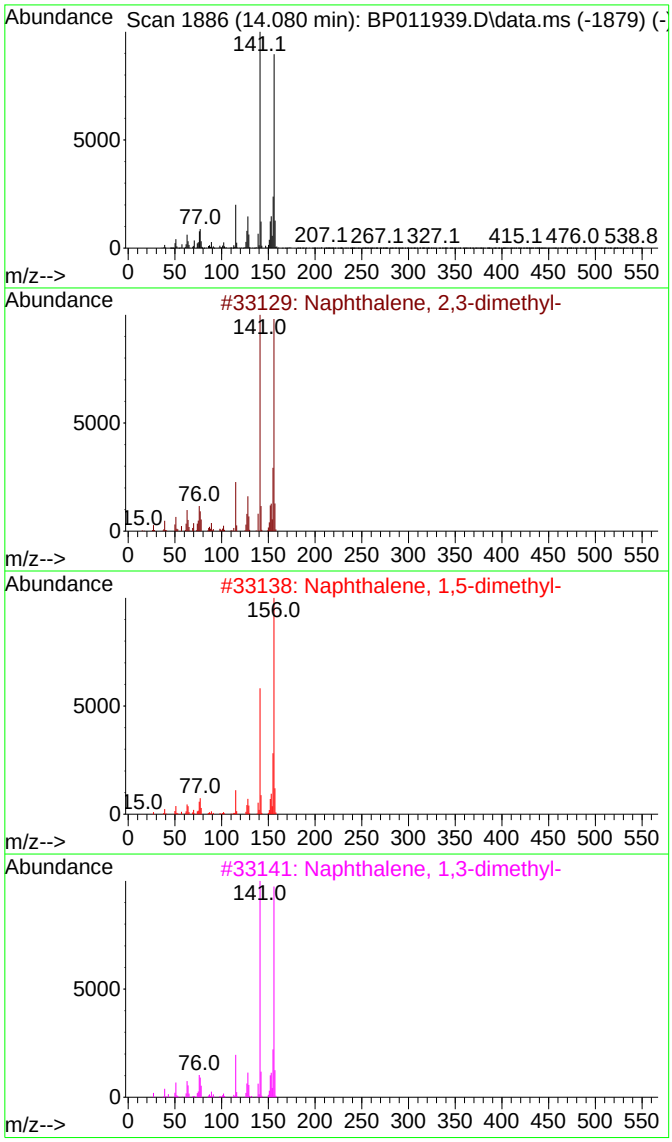
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

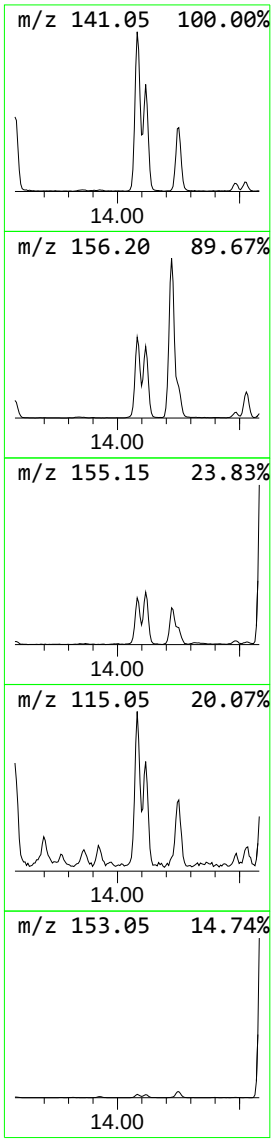
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Naphthalene, 2,3-dimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.081	3.92 ng/ul	430670	Acenaphthene-d10	14.528

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	98
2	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	97
3	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	97
4	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	96
5	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP011939.D
Acq On : 05 Oct 2022 20:14
Operator : CG/JU
Sample : N4859-22
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10043

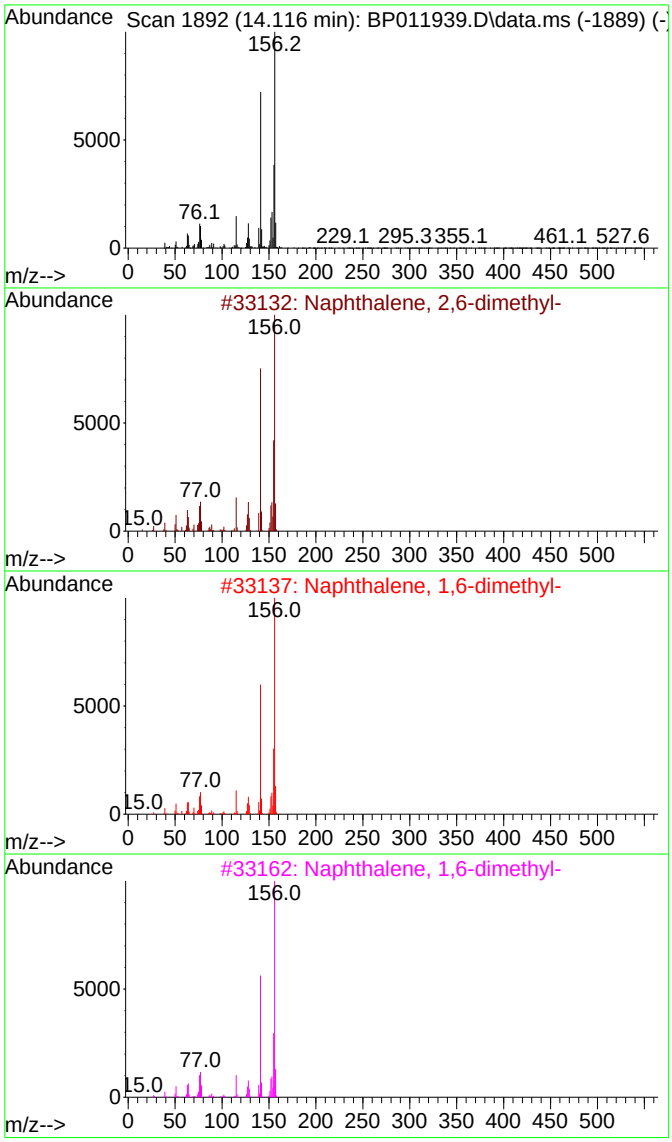
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

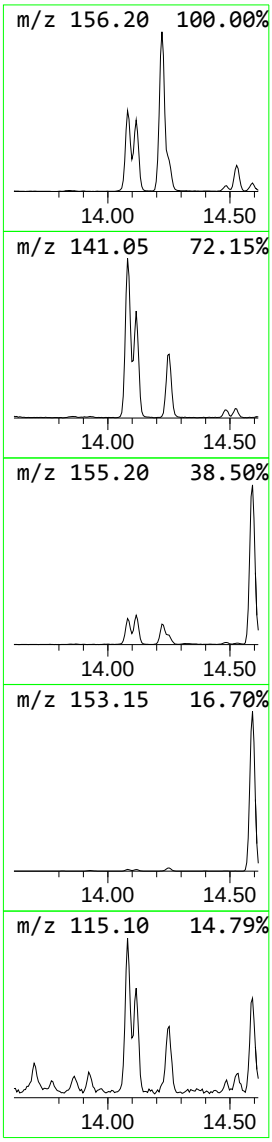
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Naphthalene, 2,6-dimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.116	2.84 ng/ul	311556	Acenaphthene-d10	14.528

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	97
2	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
3	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
4	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	97
5	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96





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Data File : BP011939.D
Acq On : 05 Oct 2022 20:14
Operator : CG/JU
Sample : N4859-22
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10043

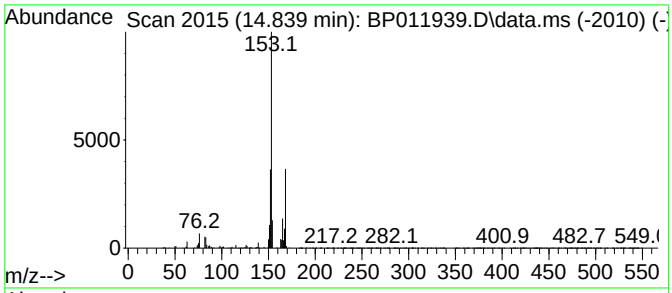
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

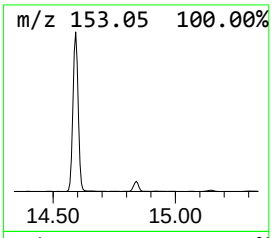
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

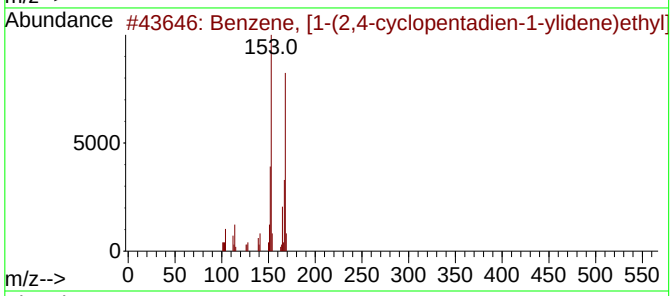
****
Peak Number 6 Benzene, [1-(2,4-cyclopenta... Concentration Rank 9

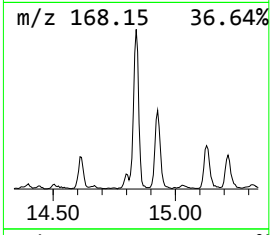
R.T.	EstConc	Area	Relative to ISTD	R.T.
14.839	2.35 ng/ul	258463	Acenaphthene-d10	14.528

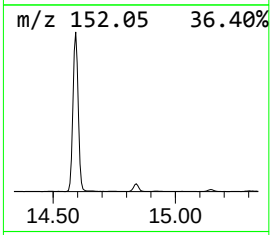
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, [1-(2,4-cyclopentadien-...	168	C13H12	002320-32-3	72
2	1-Isopropenylnaphthalene	168	C13H12	001855-47-6	58
3	Ethanone, 1-(2,3,4-trihydroxyphe...	168	C8H8O4	000528-21-2	50
4	Ethanone, 1-(2,3,4-trihydroxyphe...	168	C8H8O4	000528-21-2	50
5	Ethanone, 1-(2,4,6-trihydroxyphe...	168	C8H8O4	000480-66-0	50

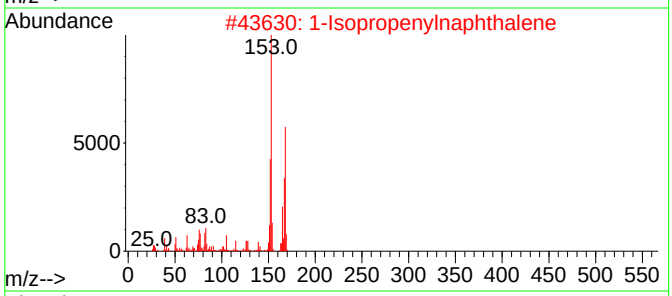


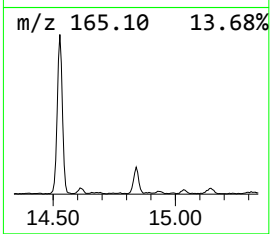


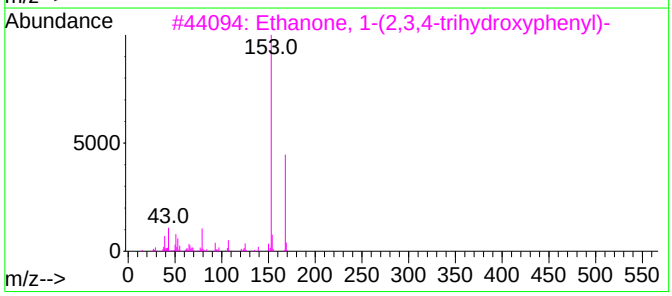


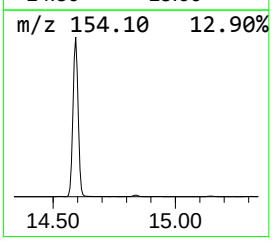












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Data File : BP011939.D
Acq On : 05 Oct 2022 20:14
Operator : CG/JU
Sample : N4859-22
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10043

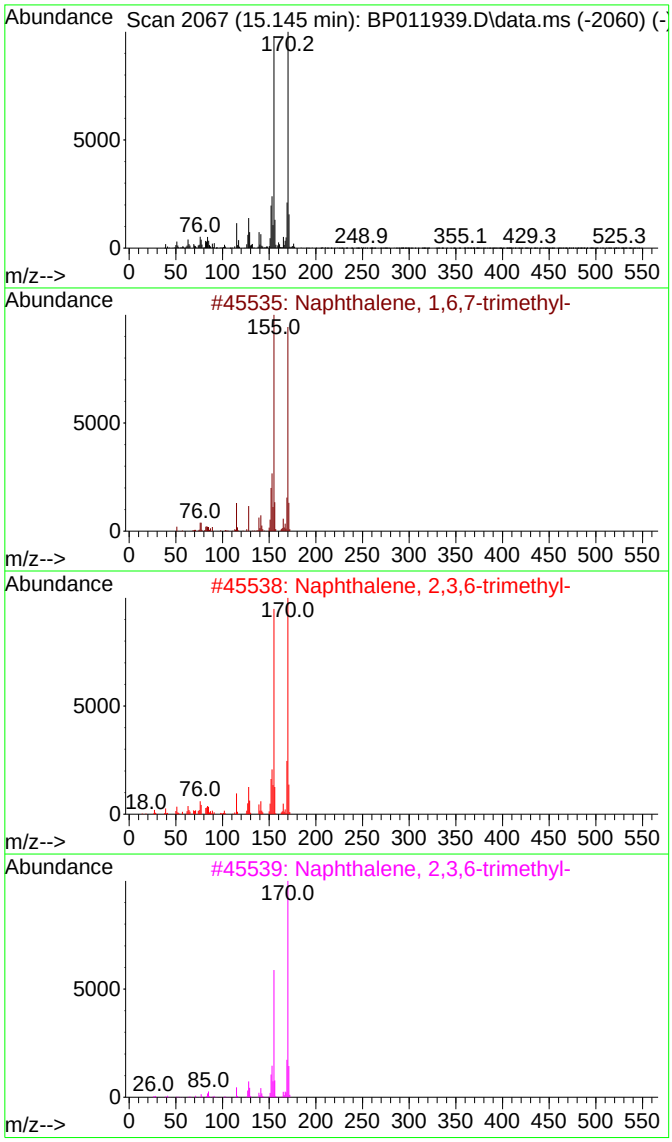
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

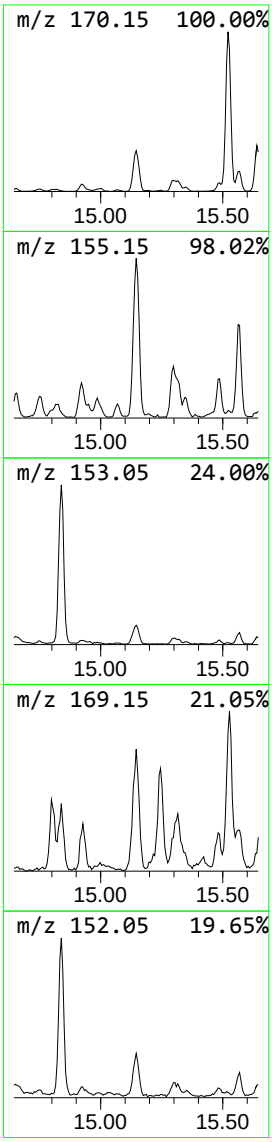
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.145	2.25 ng/ul	247552	Acenaphthene-d10	14.528

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	98
2	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	97
3	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	97
4	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	96
5	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	96





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ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10043

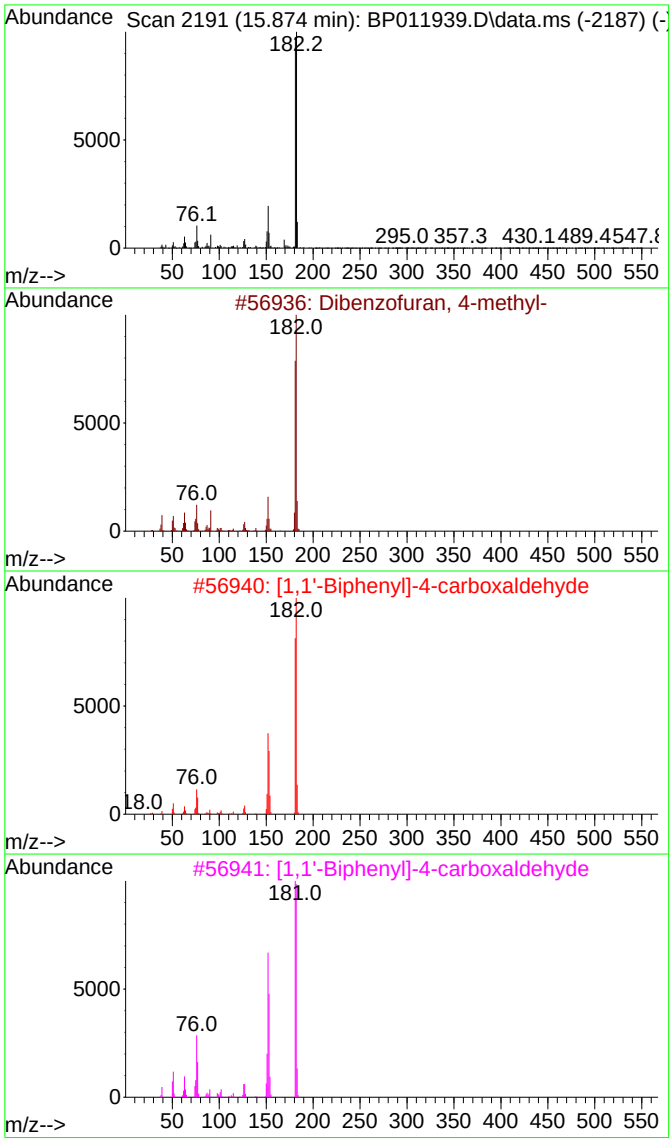
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

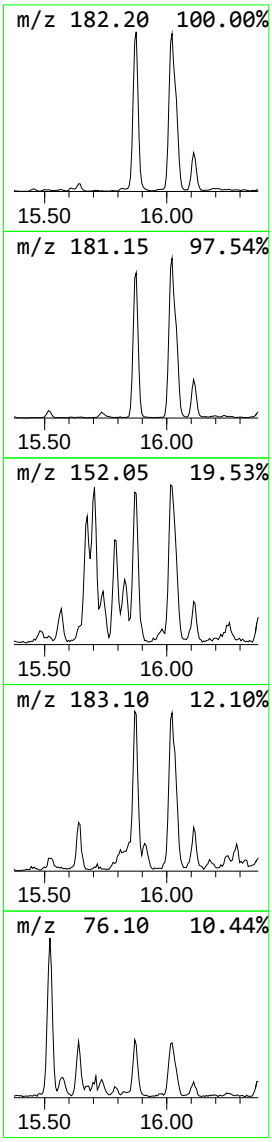
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Dibenzofuran, 4-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.874	3.39 ng/ul	372219	Acenaphthene-d10	14.528

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	90
2	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	83
3	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	78
4	2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	78
5	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	72





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Operator : CG/JU
Sample : N4859-22
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10043

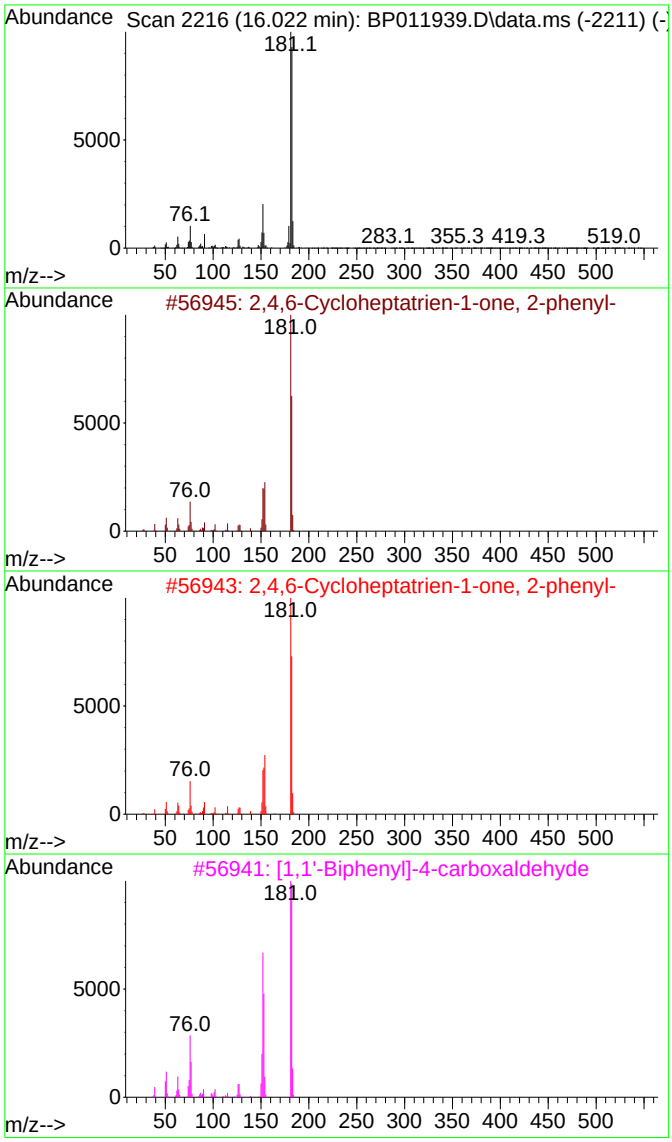
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

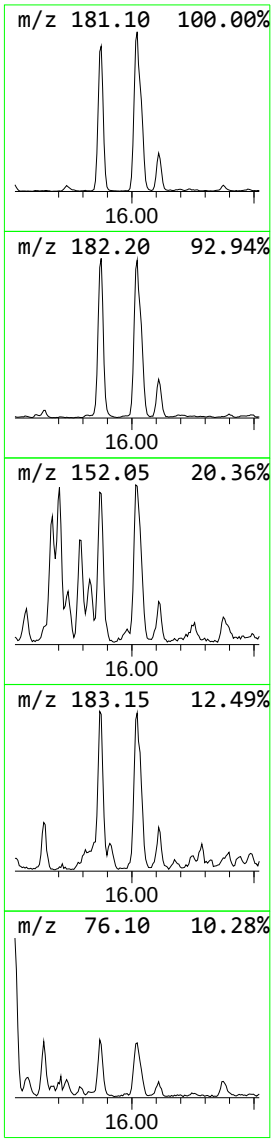
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 2,4,6-Cycloheptatrien-1-one... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.022	4.00 ng/ul	506587	Phenanthrene-d10	17.286

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	83
2	2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	80
3	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	78
4	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	76
5	9H-Xanthene	182	C13H10O	000092-83-1	60





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BNA_P
ClientSampleId :
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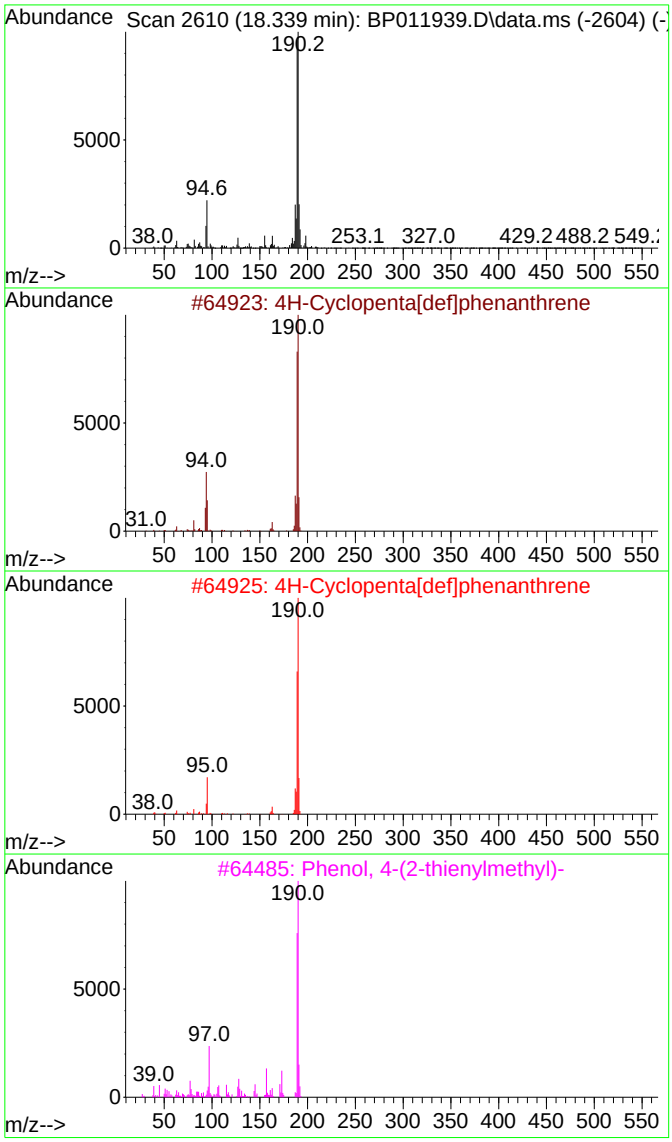
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

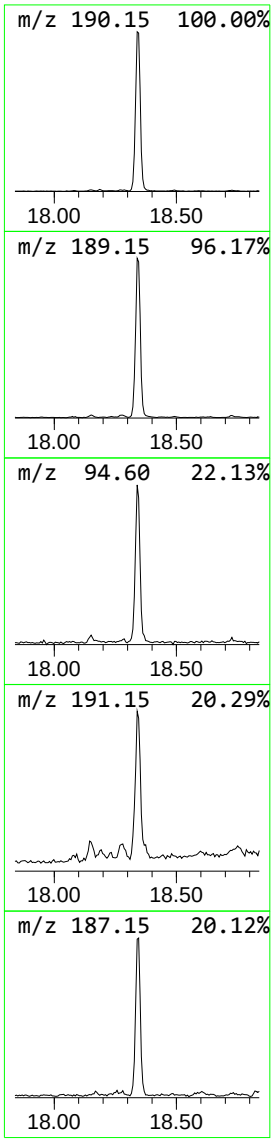
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 4H-Cyclopenta[def]phenanthrene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.339	4.75 ng/ul	601282	Phenanthrene-d10	17.286

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	94
2	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	81
3	Phenol, 4-(2-thienylmethyl)-	190	C11H10OS	091680-55-6	64
4	6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	56
5	2,3,5,6-Tetramethylterephthalald...	190	C12H14O2	007072-01-7	50





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP011939.D
Acq On : 05 Oct 2022 20:14
Operator : CG/JU
Sample : N4859-22
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10043

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.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
Butane, 2-metho...	3.034	105.7	ng/ul	5848570	1	7.881	1107110	20.0
3-Methylbenzoth...	12.245	5.2	ng/ul	434226	2	10.692	1678520	20.0
Benzo[b]thiophe...	12.545	2.8	ng/ul	231654	2	10.692	1678520	20.0
Naphthalene, 2,...	14.081	3.9	ng/ul	430670	3	14.528	2197380	20.0
Naphthalene, 2,...	14.116	2.8	ng/ul	311556	3	14.528	2197380	20.0
Benzene, [1-(2,...	14.839	2.4	ng/ul	258463	3	14.528	2197380	20.0
Naphthalene, 1,...	15.145	2.3	ng/ul	247552	3	14.528	2197380	20.0
Dibenzofuran, 4...	15.874	3.4	ng/ul	372219	3	14.528	2197380	20.0
2,4,6-Cyclohept...	16.022	4.0	ng/ul	506587	4	17.286	2533620	20.0
4H-Cyclopenta[d...	18.339	4.8	ng/ul	601282	4	17.286	2533620	20.0