LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072523\
Data File : BP016369.D
Acq On : 26 Jul 2023 04:25
Operator : MA/JU
Sample : 03534-17
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : A4733

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-BP072523.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BP016369.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.864	92	98	103	rBV3	557272	1220233	4.67%	0.383%
2	3.911	103	106	110	rVV	336766	467628	1.79%	0.147%
3	3.981	114	118	122	rVV	577071	790984	3.03%	0.249%
4	4.175	144	151	161	rVV	1006918	1652246	6.33%	0.519%
5	4.575	214	219	225	rBV	381768	538879	2.06%	0.169%
6	4.775	249	253	258	rVV	2965571	4266643	16.34%	1.341%
7	4.828	258	262	267	rVB	862984	1217340	4.66%	0.382%
8	5.234	326	331	340	rVB	478688	698738	2.68%	0.220%
9	6.364	517	523	528	rBV3	319387	510201	1.95%	0.160%
10	7.222	663	669	677	rBV	874573	1637664	6.27%	0.515%
11	7.428	698	704	711	rVB	697546	1077162	4.12%	0.338%
12	7.611	725	735	741	rBV	829130	1312659	5.03%	0.412%
13	7.775	758	763	769	rVB	375552	550597	2.11%	0.173%
14	8.099	811	818	825	rVB	1712158	2753293	10.54%	0.865%
15	8.787	928	935	942	rBV	948299	1531854	5.87%	0.481%
16	8.940	954	961	970	rVB	361442	651578	2.50%	0.205%
17	9.287	1013	1020	1026	rVB	769380	1241899	4.76%	0.390%
18	10.005	1133	1142	1149	rBV	511489	841312	3.22%	0.264%
19	10.528	1221	1231	1237	rVV	1025999	1815936	6.95%	0.571%
20	10.928	1292	1299	1305	rBV	2502774	4158584	15.92%	1.307%
21	11.569	1401	1408	1417	rBV3	214113	601690	2.30%	0.189%
22	14.057	1824	1831	1835	rBV	403885	740591	2.84%	0.233%
23	14.145	1842	1846	1851	rVV	1731584	2437301	9.33%	0.766%
24	14.434	1889	1895	1899	rBV	1972969	3499443	13.40%	1.100%
25	14.740	1937	1947	1952	rBV	3536184	5533073	21.19%	1.739%
26	14.798	1952	1957	1963	rVV	613477	994761	3.81%	0.313%
27	14.851	1963	1966	1972	rVV	422181	609922	2.34%	0.192%
28	14.916	1972	1977	1988	rVB2	678760	1188144	4.55%	0.373%
29	15.128	2004	2013	2020	rBV3	464856	1137164	4.35%	0.357%
30	15.198	2021	2025	2030	rVB	384984	491512	1.88%	0.154%
31	15.334	2043	2048	2054	rBV2	314442	585778	2.24%	0.184%
32	15.510	2071	2078	2081	rBV2	208547	475677	1.82%	0.149%
33	15.728	2110	2115	2120	rVV	2663554	3747056	14.35%	1.177%
34	15.787	2120	2125	2132	rVB2	1868045	2851758	10.92%	0.896%
35	15.987	2155	2159	2165	rVV	1571189	2117209	8.11%	0.665%
36	16.069	2169	2173	2180	rVB	573544	905799	3.47%	0.285%

LSC Area Percent Report

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Operator : MA/JU
Sample : 03534-17
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : A4733

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-BP072523.MA.M
Title : SVOA CALIBRATION

37	16.222	2194	2199	2207	rVB	583871	1106209	4.24%	0.348%
38	16.428	2227	2234	2240	rBV6	208808	732192	2.80%	0.230%
39	16.716	2278	2283	2287	rBV	705010	955750	3.66%	0.300%
40	16.787	2287	2295	2300	rVV	1090144	2003537	7.67%	0.630%
41	16.834	2300	2303	2308	rVB	538056	746802	2.86%	0.235%
42	16.939	2317	2321	2326	rVB	536091	746287	2.86%	0.234%
43	17.016	2329	2334	2337	rVV2	648020	960942	3.68%	0.302%
44	17.151	2352	2357	2362	rVB2	333343	543489	2.08%	0.171%
45	17.210	2363	2367	2372	rBV2	540512	889045	3.40%	0.279%
46	17.316	2380	2385	2390	rBV	1347855	1922187	7.36%	0.604%
47	17.363	2390	2393	2397	rBV2	464611	714850	2.74%	0.225%
48	17.398	2397	2399	2404	rVB	575872	691147	2.65%	0.217%
49	17.504	2408	2417	2420	rBV	4202003	7544476	28.89%	2.370%
50	17.551	2420	2425	2430	rVB	16200140	25357346	97.10%	7.967%
51	17.604	2430	2434	2436	rBV	2241237	3047502	11.67%	0.958%
52	17.634	2436	2439	2444	rVB	3422508	4392635	16.82%	1.380%
53	17.910	2482	2486	2488	rBV2	409004	550771	2.11%	0.173%
54	18.016	2499	2504	2509	rBV	756625	1121838	4.30%	0.352%
55	18.075	2509	2514	2522	rVB3	1724539	3056887	11.71%	0.960%
56	18.204	2532	2536	2543	rVB	661428	1378251	5.28%	0.433%
57	18.357	2557	2562	2566	rBV	4376896	6040977	23.13%	1.898%
58	18.404	2566	2570	2578	rVB	5184465	6672149	25.55%	2.096%
59	18.481	2579	2583	2588	rVB	1569300	2040546	7.81%	0.641%
60	18.545	2588	2594	2598	rBV2	5805968	11259626	43.12%	3.538%
61	18.581	2598	2600	2605	rVB	3402682	3674914	14.07%	1.155%
62	18.628	2605	2608	2611	rBV3	397820	460388	1.76%	0.145%
63	18.839	2640	2644	2648	rVV	2501553	3191100	12.22%	1.003%
64	18.886	2649	2652	2658	rVB2	844886	1108937	4.25%	0.348%
65	19.116	2688	2691	2694	rVB	709086	751118	2.88%	0.236%
66	19.151	2694	2697	2702	rVB2	659539	820419	3.14%	0.258%
67	19.233	2706	2711	2715	rBV	2086650	3163827	12.12%	0.994%
68	19.298	2716	2722	2724	rVV2	1158195	2337347	8.95%	0.734%
69	19.322	2724	2726	2730	rVV	1049128	1173684	4.49%	0.369%
70	19.386	2730	2737	2743	rVV7	807163	2235649	8.56%	0.702%
71	19.504	2751	2757	2761	rBV	17870614	26114243	100.00%	8.205%
72	19.645	2777	2781	2785	rBV	1506572	1820377	6.97%	0.572%
73	19.822	2806	2811	2813	rBV2	4730277	7003508	26.82%	2.201%
74	19.857	2813	2817	2823	rVV	17712191	25722904	98.50%	8.082%
75	19.910	2823	2826	2831	rVB	1144727	1544653	5.91%	0.485%
76	20.022	2842	2845	2849	rVB	1072389	1178774	4.51%	0.370%

LSC Area Percent Report

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Operator : MA/JU
Sample : 03534-17
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4733

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-BP072523.MA.M
Title : SVOA CALIBRATION

77	20.157	2863	2868	2876	rBV3	1669679	3859187	14.78%	1.213%
78	20.239	2878	2882	2886	rVV3	999653	1448348	5.55%	0.455%
79	20.298	2887	2892	2893	rVV2	1451037	2401113	9.19%	0.754%
80	20.328	2894	2897	2904	rVB	4334579	5787831	22.16%	1.819%
81	20.428	2910	2914	2918	rBV	3999691	4879597	18.69%	1.533%
82	20.486	2921	2924	2927	rVB	2039695	2488681	9.53%	0.782%
83	20.622	2943	2947	2950	rBV	1559417	1895509	7.26%	0.596%
84	20.669	2951	2955	2965	rVB	1970293	2994405	11.47%	0.941%
85	20.757	2967	2970	2976	rVB3	842707	1074820	4.12%	0.338%
86	21.016	3011	3014	3018	rBV2	609125	976171	3.74%	0.307%
87	21.227	3047	3050	3053	rBV	1169065	1242496	4.76%	0.390%
88	21.263	3053	3056	3060	rVB	1966775	2322403	8.89%	0.730%
89	21.304	3060	3063	3068	rVB2	1161639	1528388	5.85%	0.480%
90	21.469	3088	3091	3101	rVB2	974577	1412674	5.41%	0.444%
91	21.580	3104	3110	3116	rVV2	9517229	19812951	75.87%	6.225%
92	21.633	3116	3119	3124	rVB	7510076	9560868	36.61%	3.004%
93	21.757	3137	3140	3146	rBV2	579209	811206	3.11%	0.255%
94	21.816	3147	3150	3155	rVV	1117398	1427858	5.47%	0.449%
95	22.198	3212	3215	3221	rVB2	1369936	2018019	7.73%	0.634%
96	22.422	3250	3253	3257	rBV2	720935	1034310	3.96%	0.325%
97	23.386	3410	3417	3423	rBV	3547648	10492000	40.18%	3.297%
98	23.957	3509	3514	3520	rBV	1957755	3782712	14.49%	1.189%
99	24.074	3529	3534	3543	rVB	3911316	8125707	31.12%	2.553%
100	24.192	3549	3554	3560	rBV	1743983	3258499	12.48%	1.024%

Sum of corrected areas: 318265344

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072523\
Data File : BP016369.D
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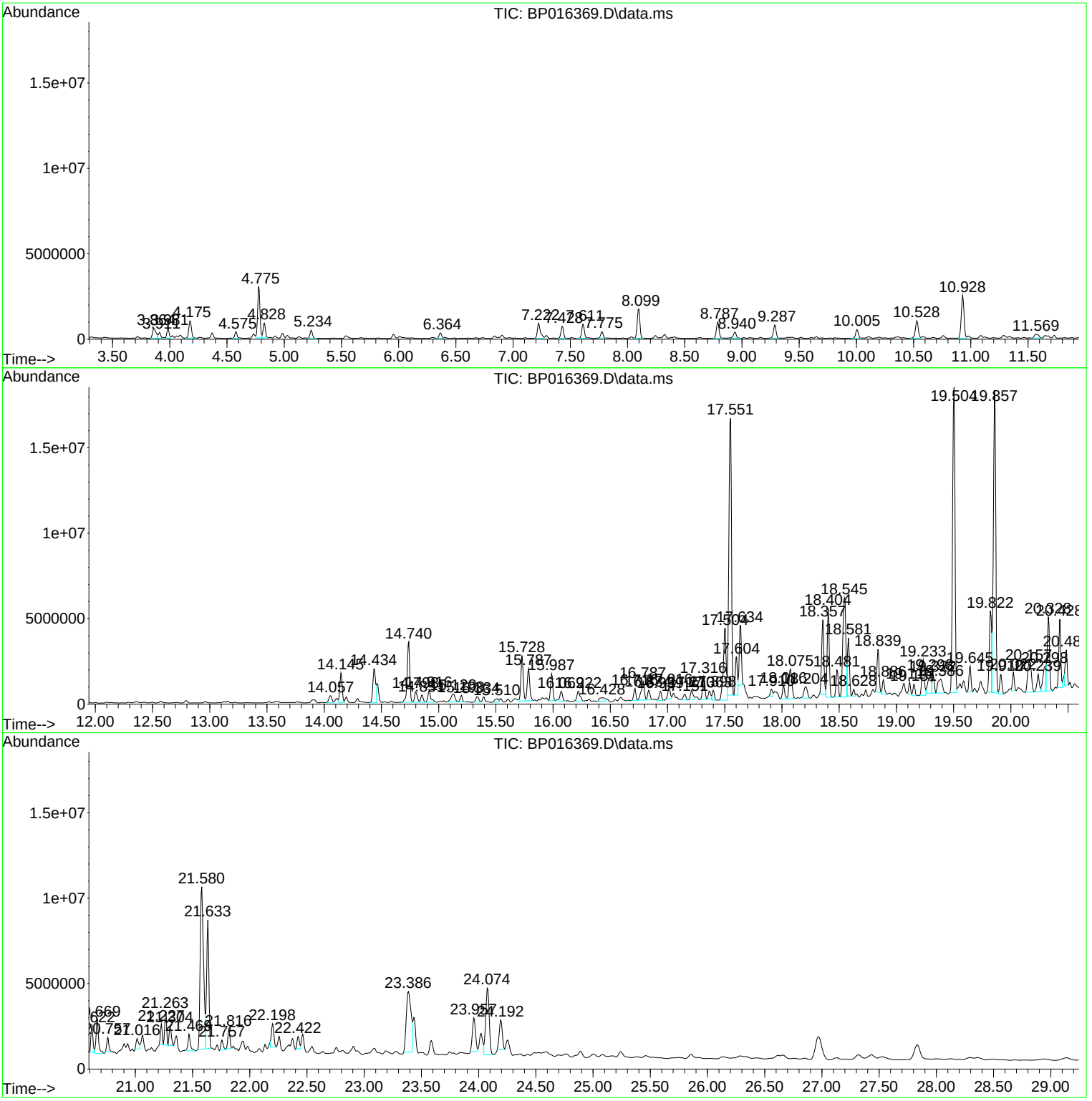
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4733

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP072523.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072523\
Data File : BP016369.D
Acq On : 26 Jul 2023 04:25
Operator : MA/JU
Sample : 03534-17
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ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4733

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP072523.MA.M
Quant Title : SVOA CALIBRATION

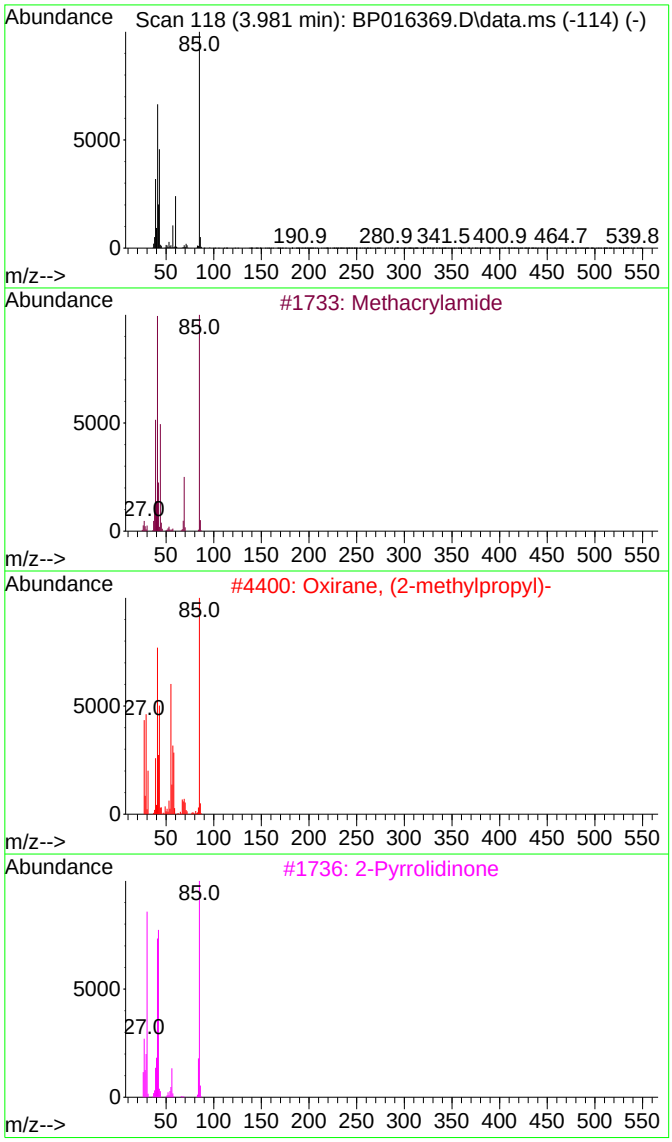
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

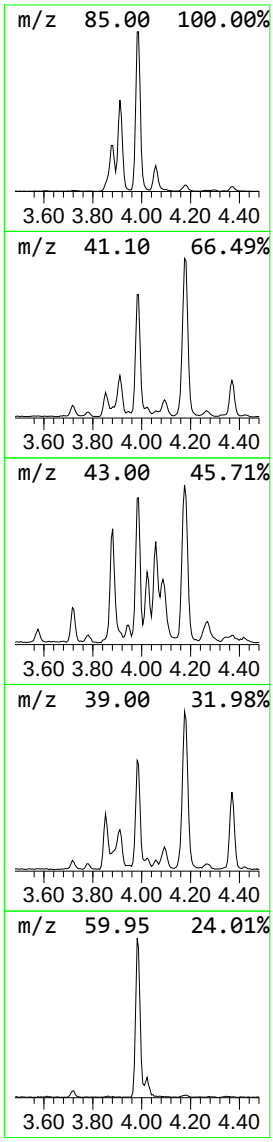
****

Peak Number 1 unknown-01 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.981	5.75 ng/ul	790984	1,4-Dichlorobenzene-d4	8.099

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methacrylamide	85	C4H7NO	000079-39-0	38
2	Oxirane, (2-methylpropyl)-	100	C6H12O	023850-78-4	36
3	2-Pyrrolidinone	85	C4H7NO	000616-45-5	28
4	2-Pyrrolidinone	85	C4H7NO	000616-45-5	9
5	2-Pyrrolidinone	85	C4H7NO	000616-45-5	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072523\
Data File : BP016369.D
Acq On : 26 Jul 2023 04:25
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Sample : 03534-17
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ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4733

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP072523.MA.M
Quant Title : SVOA CALIBRATION

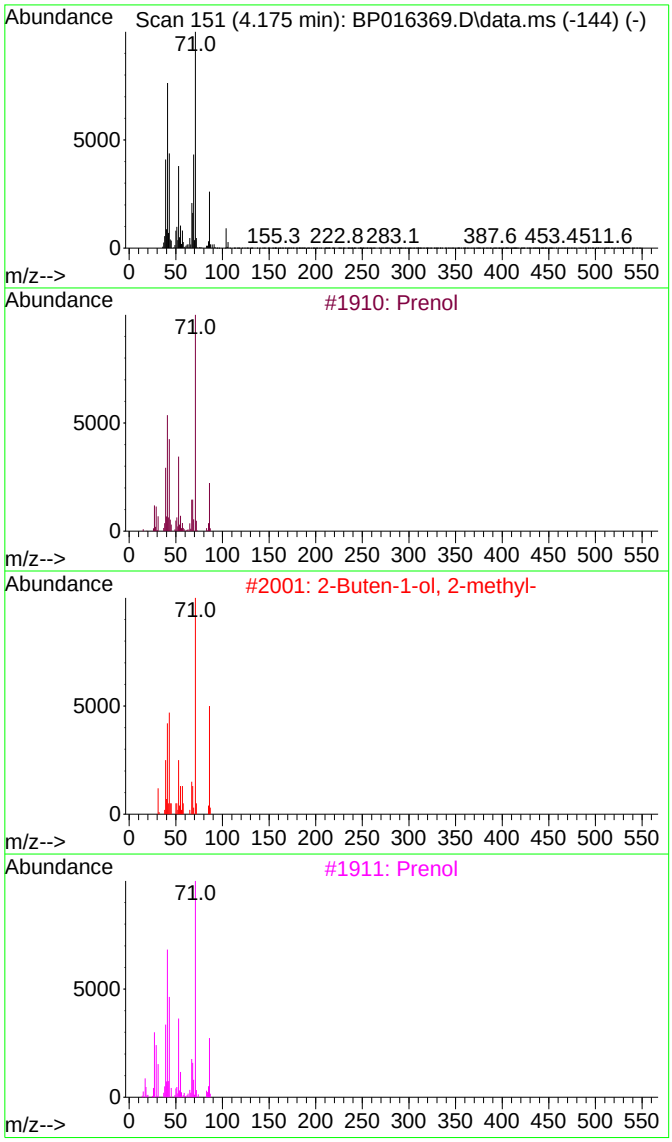
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

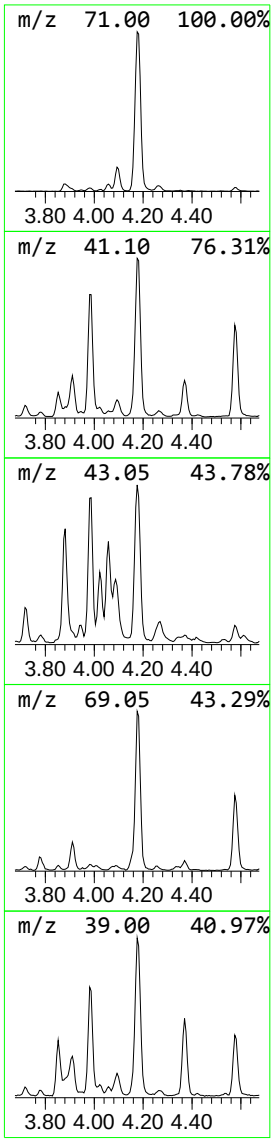
****

Peak Number 2 Prenol Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.175	12.00 ng/ul	1652250	1,4-Dichlorobenzene-d4	8.099

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Prenol	86	C5H10O	000556-82-1	70
2	2-Buten-1-ol, 2-methyl-	86	C5H10O	004675-87-0	62
3	Prenol	86	C5H10O	000556-82-1	58
4	Prenol	86	C5H10O	000556-82-1	58
5	Prenol	86	C5H10O	000556-82-1	52





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072523\
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Acq On : 26 Jul 2023 04:25
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Sample : 03534-17
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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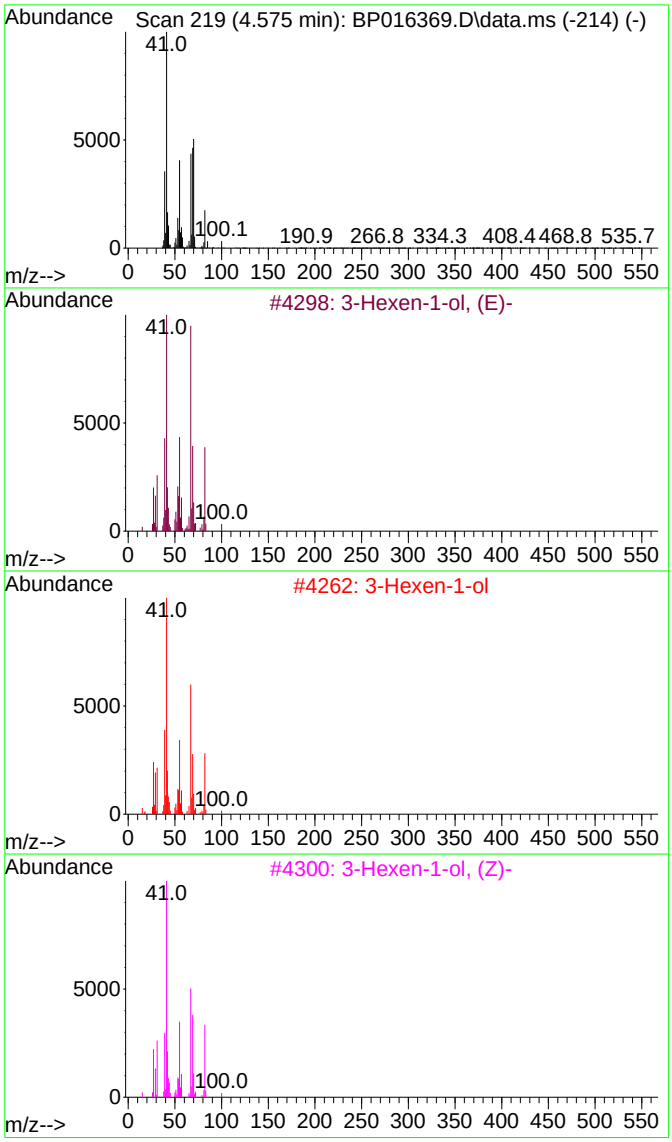
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP072523.MA.M
Quant Title : SVOA CALIBRATION

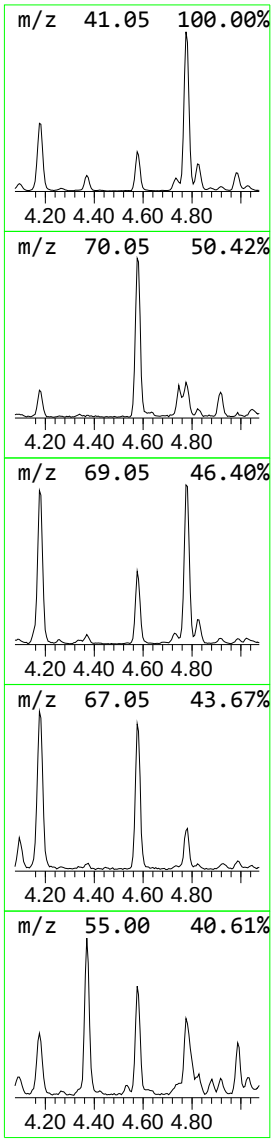
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 3-Hexen-1-ol, (E)- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.575	3.91 ng/ul	538879	1,4-Dichlorobenzene-d4	8.099

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Hexen-1-ol, (E)-	100	C6H12O	000928-97-2	53
2	3-Hexen-1-ol	100	C6H12O	000544-12-7	50
3	3-Hexen-1-ol, (Z)-	100	C6H12O	000928-96-1	49
4	3-Hexen-1-ol, (Z)-	100	C6H12O	000928-96-1	47
5	3-Hexen-1-ol, (E)-	100	C6H12O	000928-97-2	47





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ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP072523.MA.M
Quant Title : SVOA CALIBRATION

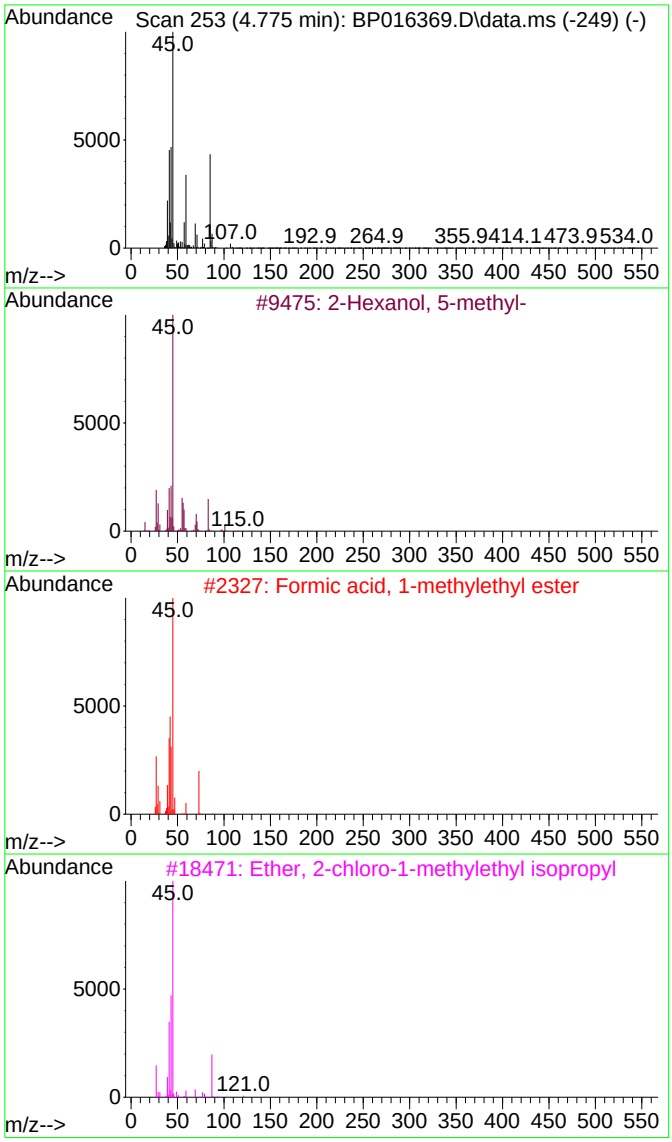
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

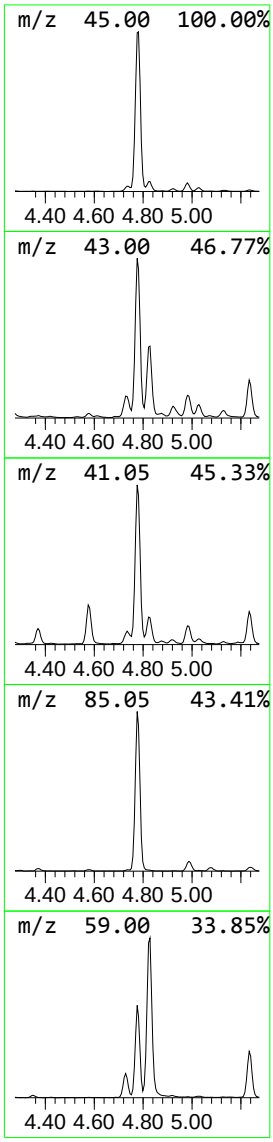
****

Peak Number 4 unknown-02 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.775	30.99 ng/ul	4266640	1,4-Dichlorobenzene-d4	8.099

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hexanol, 5-methyl-	116	C7H16O	000627-59-8	37
2	Formic acid, 1-methylethyl ester	88	C4H8O2	000625-55-8	35
3	Ether, 2-chloro-1-methylethyl is...	136	C6H13ClO	098277-76-0	32
4	5-Hexen-2-ol	100	C6H12O	000626-94-8	32
5	Methoxyacetic acid, hexyl ester	174	C9H18O3	145747-16-6	28





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072523\
Data File : BP016369.D
Acq On : 26 Jul 2023 04:25
Operator : MA/JU
Sample : 03534-17
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4733

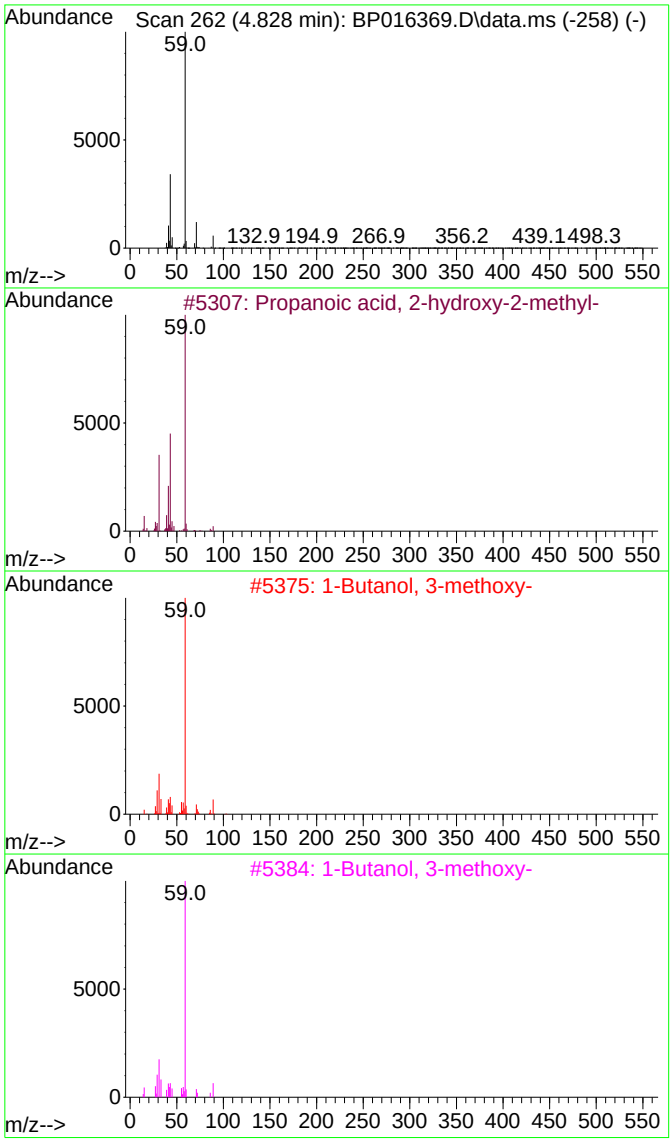
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP072523.MA.M
Quant Title : SVOA CALIBRATION

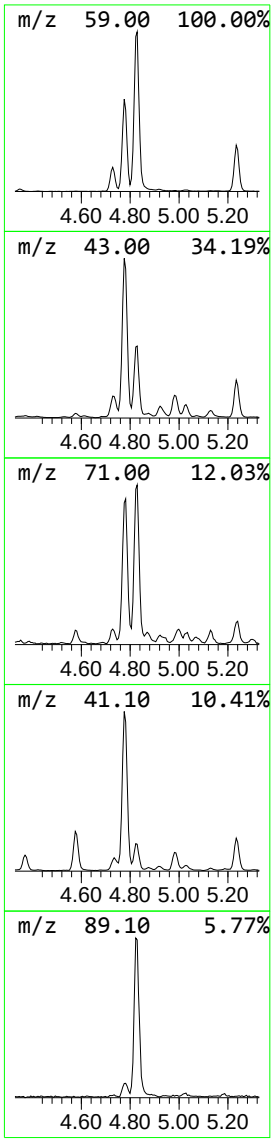
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Propanoic acid, 2-hydroxy-2... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.828	8.84 ng/ul	1217340	1,4-Dichlorobenzene-d4	8.099

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propanoic acid, 2-hydroxy-2-methyl-	104	C4H8O3	000594-61-6	50
2	1-Butanol, 3-methoxy-	104	C5H12O2	002517-43-3	40
3	1-Butanol, 3-methoxy-	104	C5H12O2	002517-43-3	40
4	Guanidine	59	CH5N3	000113-00-8	9
5	1-(1-Methoxypropan-2-yloxy)propa...	244	C9H15F3O4	1010367-08-7	9





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Acq On : 26 Jul 2023 04:25
Operator : MA/JU
Sample : 03534-17
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4733

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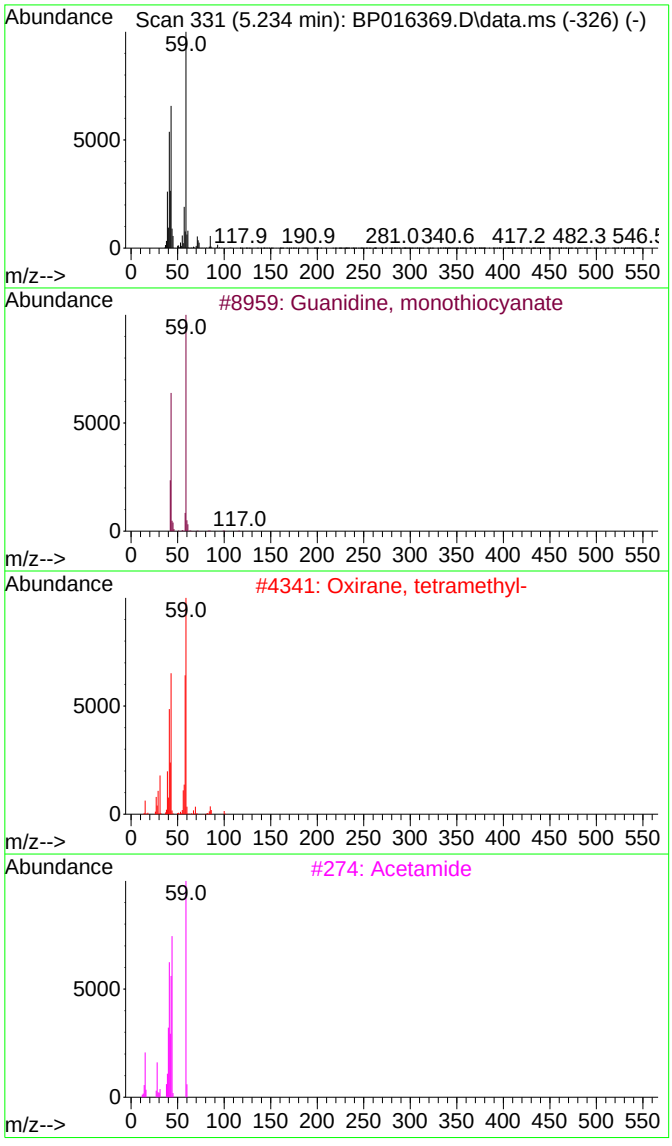
Quant Title : SVOA CALIBRATION

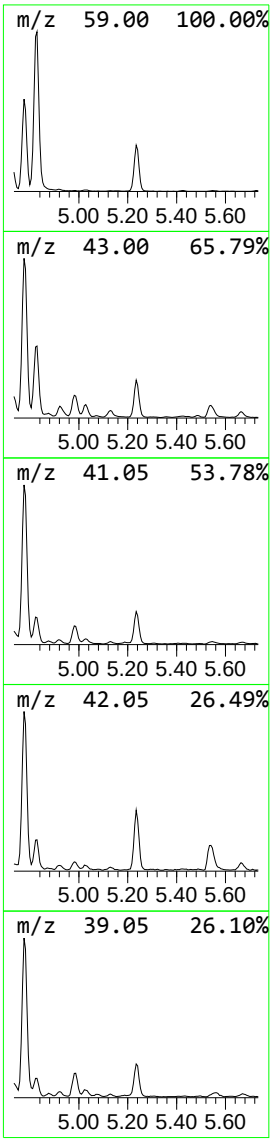
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Guanidine, monothiocyanate Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.234	5.08 ng/ul	698738	1,4-Dichlorobenzene-d4	8.099

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Guanidine, monothiocyanate	116	C2H4N4S	056960-89-5	72
2	Oxirane, tetramethyl-	100	C6H12O	005076-20-0	59
3	Acetamide	59	C2H5NO	000060-35-5	53
4	N,N-Dimethylformamide-di-t-butyl...	203	C11H25NO2	036805-97-7	53
5	Oxirane, tetramethyl-	100	C6H12O	005076-20-0	45





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Operator : MA/JU
Sample : 03534-17
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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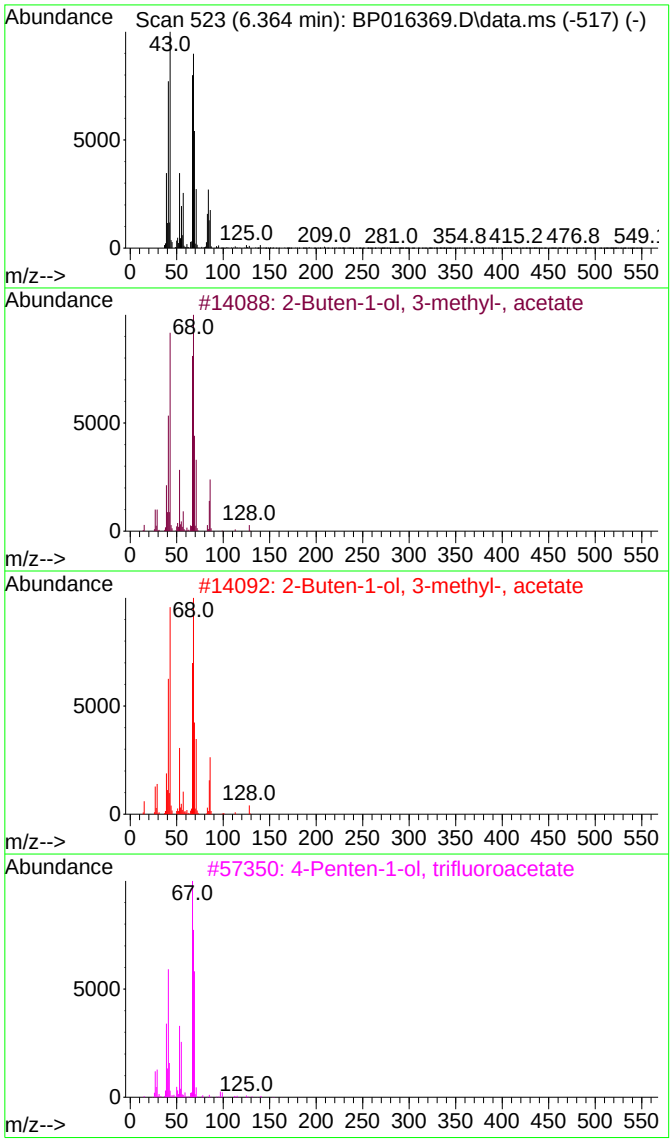
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP072523.MA.M
Quant Title : SVOA CALIBRATION

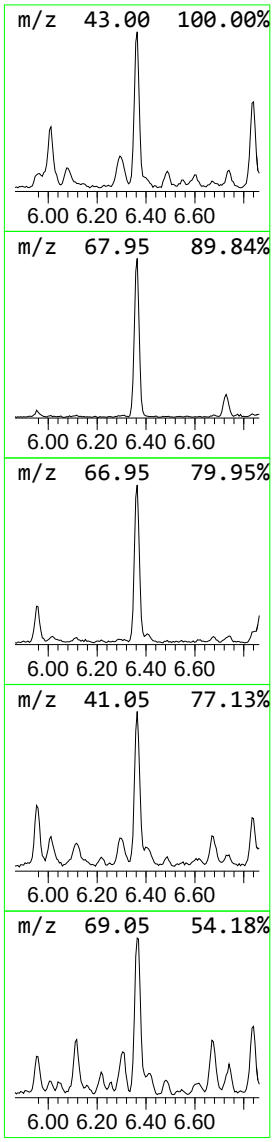
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 2-Buten-1-ol, 3-methyl-, ac... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.364	3.71 ng/ul	510201	1,4-Dichlorobenzene-d4	8.099

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Buten-1-ol, 3-methyl-, acetate	128	C7H12O2	001191-16-8	78
2	2-Buten-1-ol, 3-methyl-, acetate	128	C7H12O2	001191-16-8	72
3	4-Penten-1-ol, trifluoroacetate	182	C7H9F3O2	1000365-57-8	53
4	2-Buten-1-ol, 3-methyl-, acetate	128	C7H12O2	001191-16-8	53
5	1,4-Pentadiene	68	C5H8	000591-93-5	52





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Sample : 03534-17
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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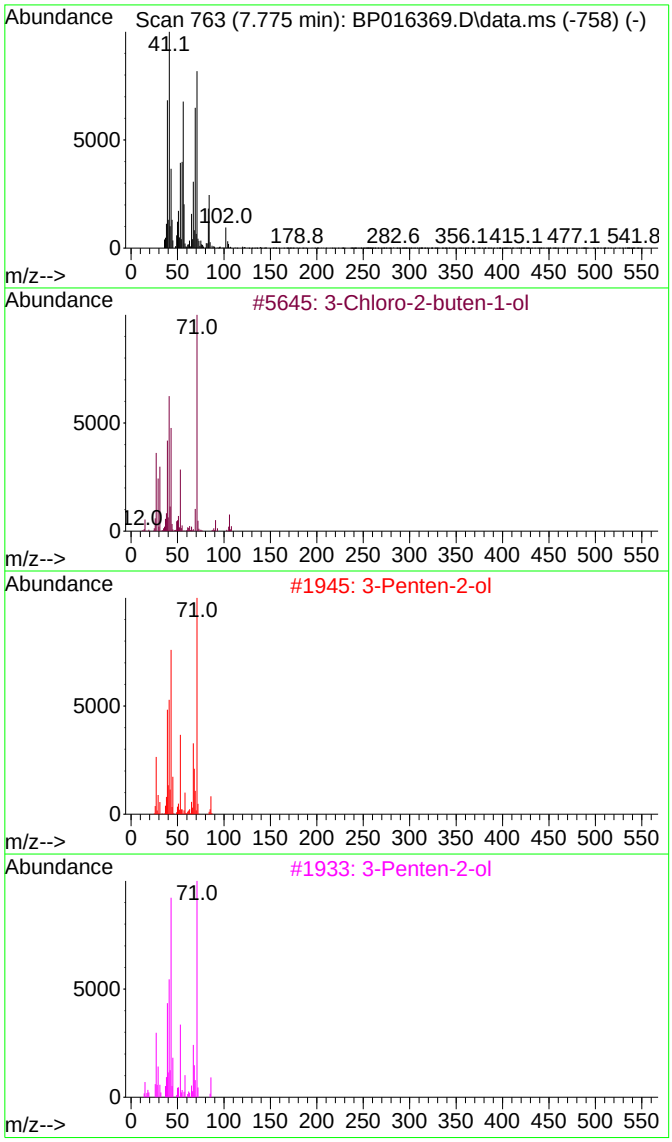
Quant Title : SVOA CALIBRATION

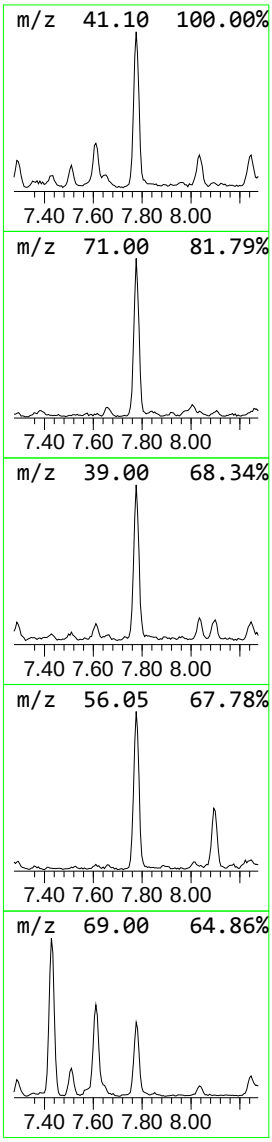
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 3-Chloro-2-buten-1-ol Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.775	4.00 ng/ul	550597	1,4-Dichlorobenzene-d4	8.099

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-2-buten-1-ol	106	C4H7ClO	040605-42-3	50
2	3-Penten-2-ol	86	C5H10O	001569-50-2	45
3	3-Penten-2-ol	86	C5H10O	001569-50-2	42
4	4-Chloro-3-methylbut-2-en-1-ol	120	C5H9ClO	053170-97-1	42
5	3,4-Pentadienal	82	C5H6O	004009-55-6	38





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Sample : 03534-17
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Quant Title : SVOA CALIBRATION

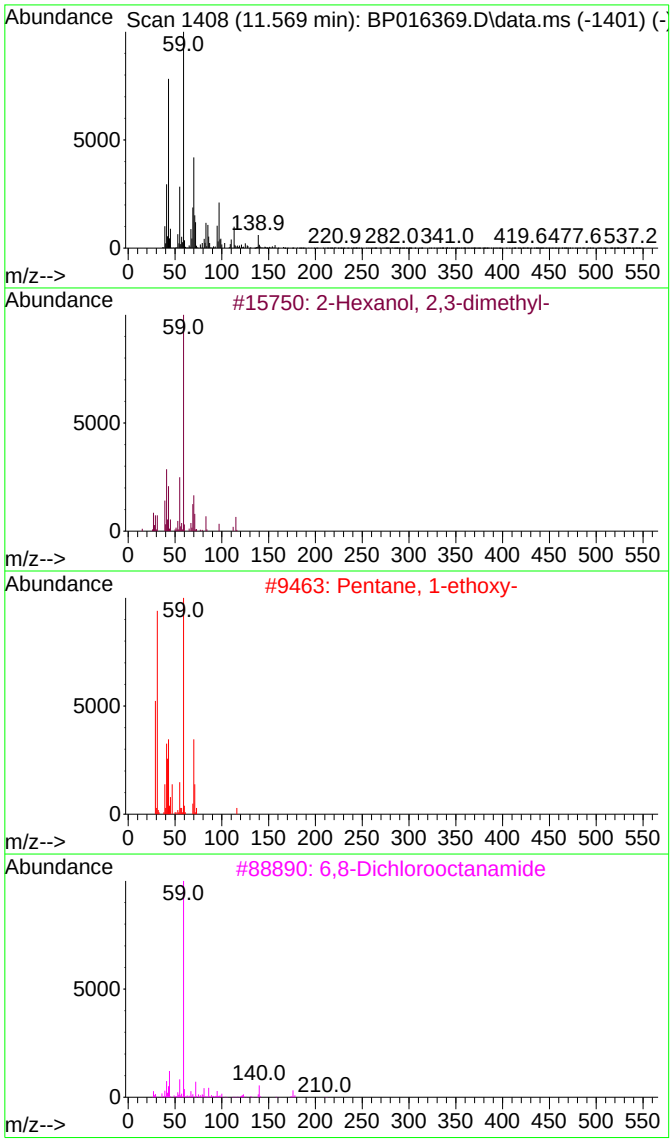
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

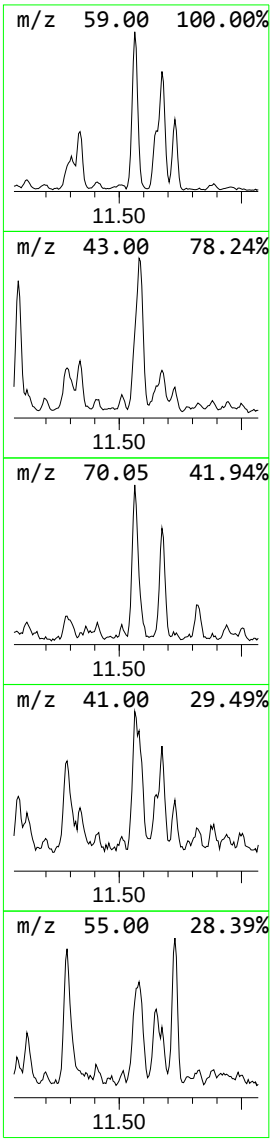
****

Peak Number 9 unknown-03 Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.569	2.89 ng/ul	601690	Naphthalene-d8	10.928

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hexanol, 2,3-dimethyl-	130	C8H18O	019550-03-9	43
2	Pentane, 1-ethoxy-	116	C7H16O	017952-11-3	38
3	6,8-Dichlorooctanamide	211	C8H15Cl2NO	003579-00-8	38
4	7-Octen-2-ol, 2,6-dimethyl-	156	C10H20O	018479-58-8	38
5	2-[5-(1-Hydroxy-1-methylethyl)-2...	218	C11H22O4	1000190-33-6	37





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Sample : 03534-17
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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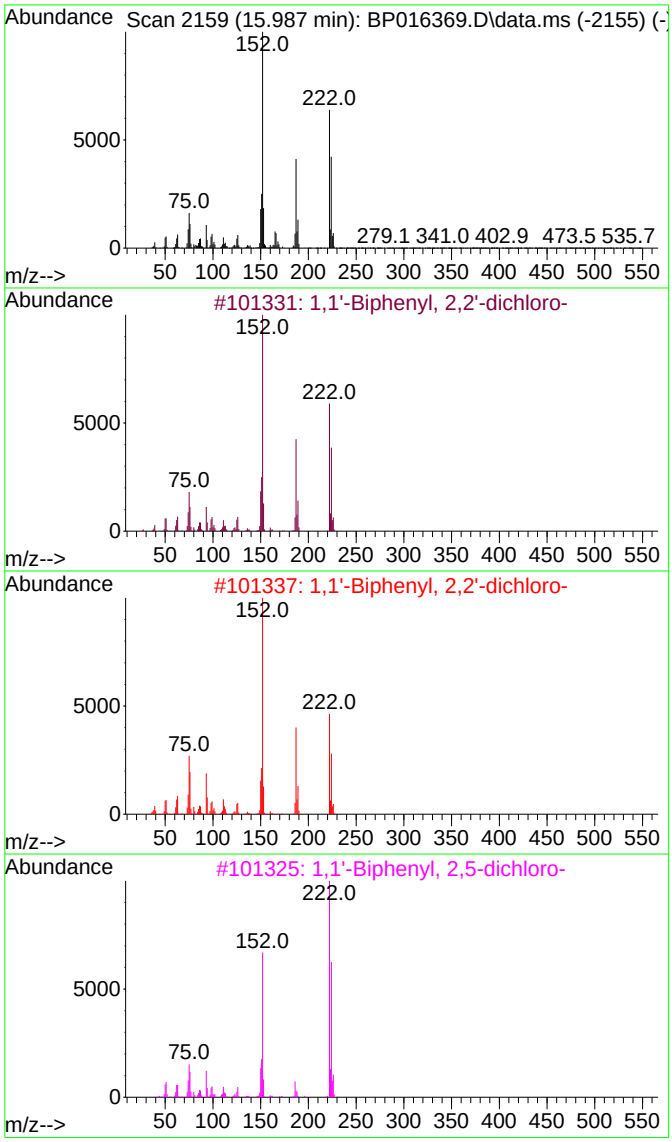
Quant Title : SVOA CALIBRATION

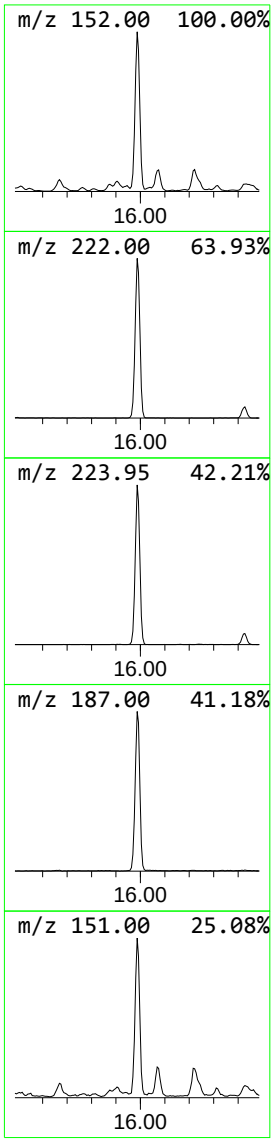
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 1,1'-Biphenyl, 2,2'-dichloro- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.987	7.65 ng/ul	2117210	Acenaphthene-d10	14.740

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2'-dichloro-	222	C12H8Cl2	013029-08-8	99
2	1,1'-Biphenyl, 2,2'-dichloro-	222	C12H8Cl2	013029-08-8	98
3	1,1'-Biphenyl, 2,5-dichloro-	222	C12H8Cl2	034883-39-1	97
4	1,1'-Biphenyl, 2,4'-dichloro-	222	C12H8Cl2	034883-43-7	97
5	1,1'-Biphenyl 2,3'-dichloro-	222	C12H8Cl2	025569-80-6	97





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Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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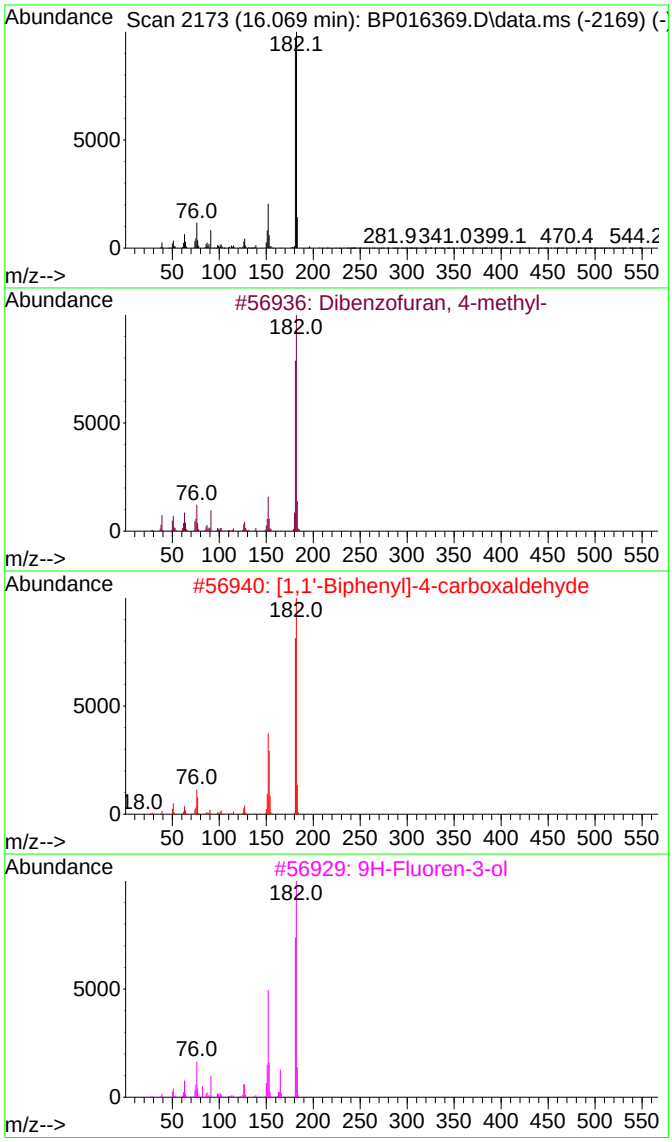
Quant Title : SVOA CALIBRATION

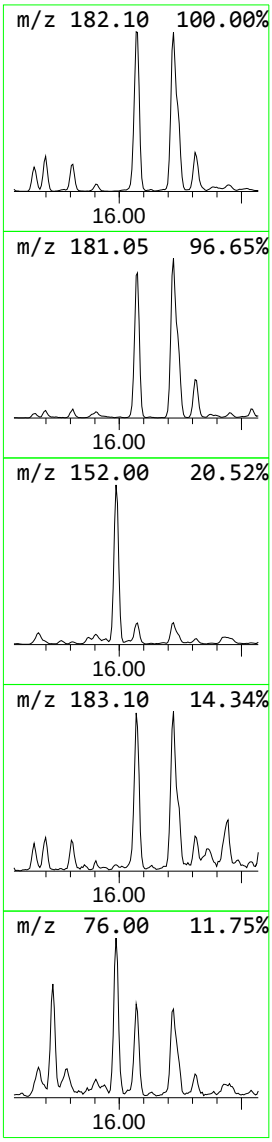
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Dibenzofuran, 4-methyl- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.069	3.27 ng/ul	905799	Acenaphthene-d10	14.740

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	91
2	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	91
3	9H-Fluoren-3-ol	182	C13H10O	006344-67-8	83
4	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	83
5	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	83





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Sample : 03534-17
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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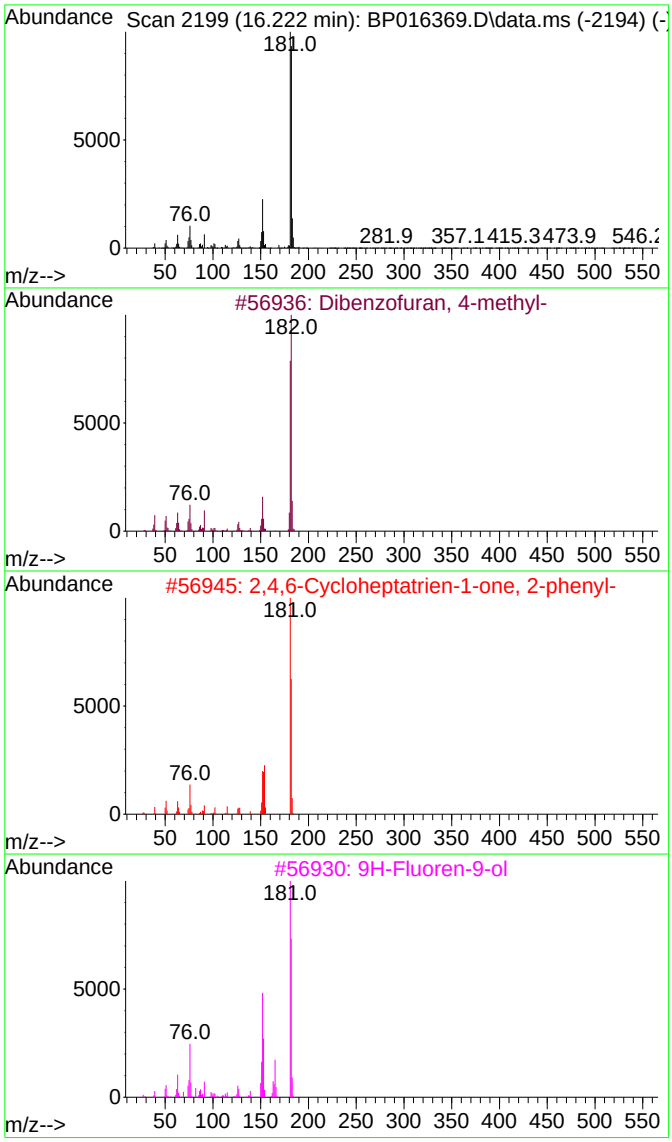
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP072523.MA.M
Quant Title : SVOA CALIBRATION

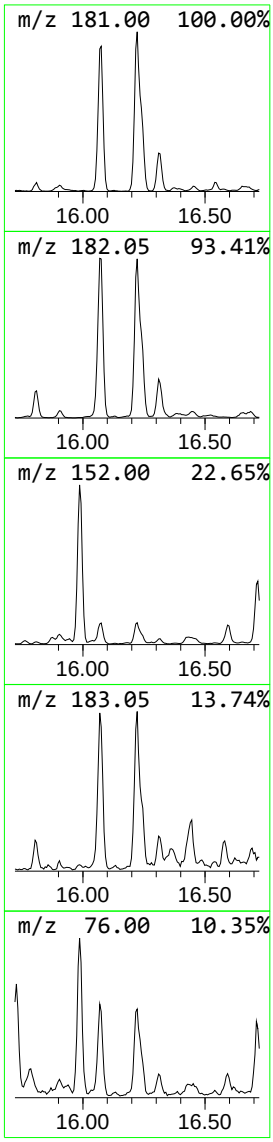
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 2,4,6-Cycloheptatrien-1-one... Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.222	2.93 ng/ul	1106210	Phenanthrene-d10	17.504

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	91
2	2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	87
3	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	78
4	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	78
5	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	78





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Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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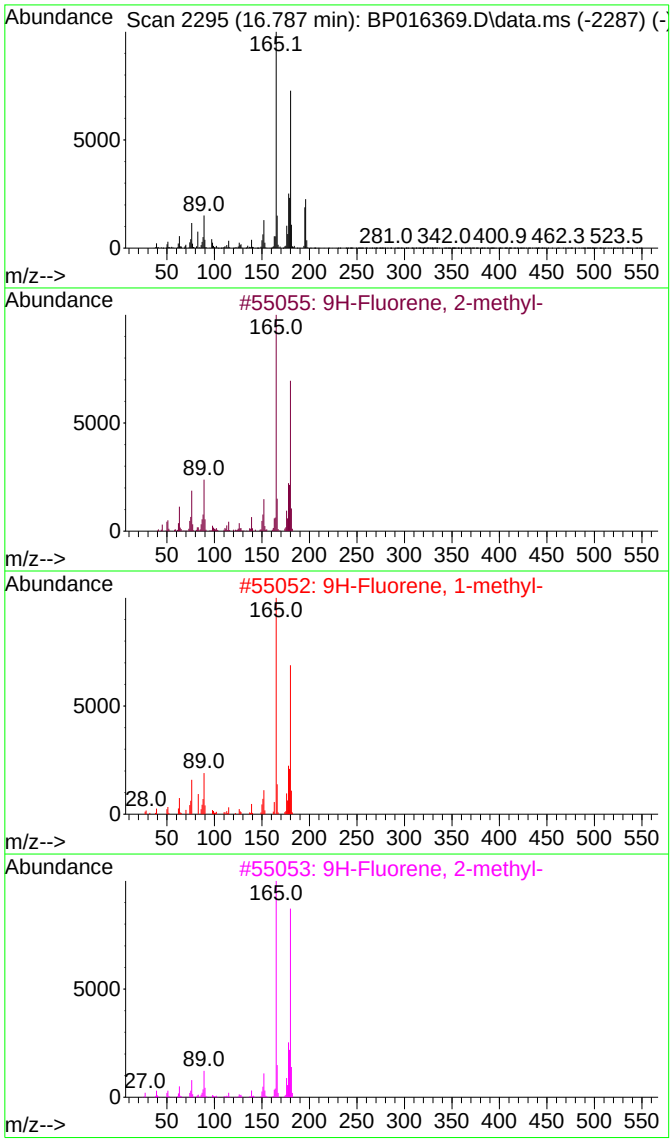
Quant Title : SVOA CALIBRATION

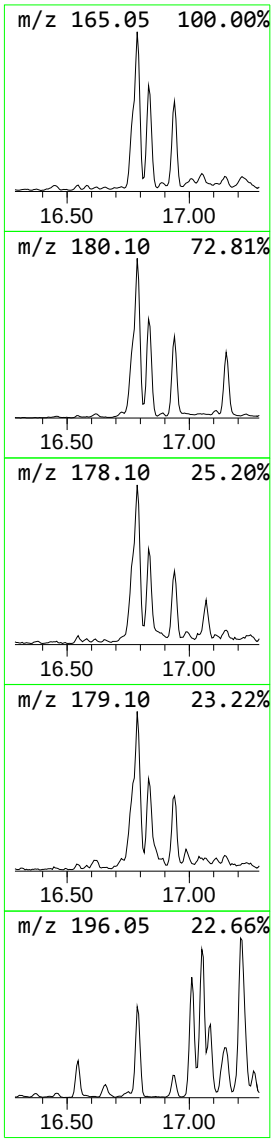
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 9H-Fluorene, 2-methyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.787	5.31 ng/ul	2003540	Phenanthrene-d10	17.504

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	97
2	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	96
3	9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	96
4	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	95
5	9H-Fluorene, 3-methyl-	180	C14H12	002523-39-9	93





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Sample : 03534-17
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ALS Vial : 21 Sample Multiplier: 1

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ClientSampleId :
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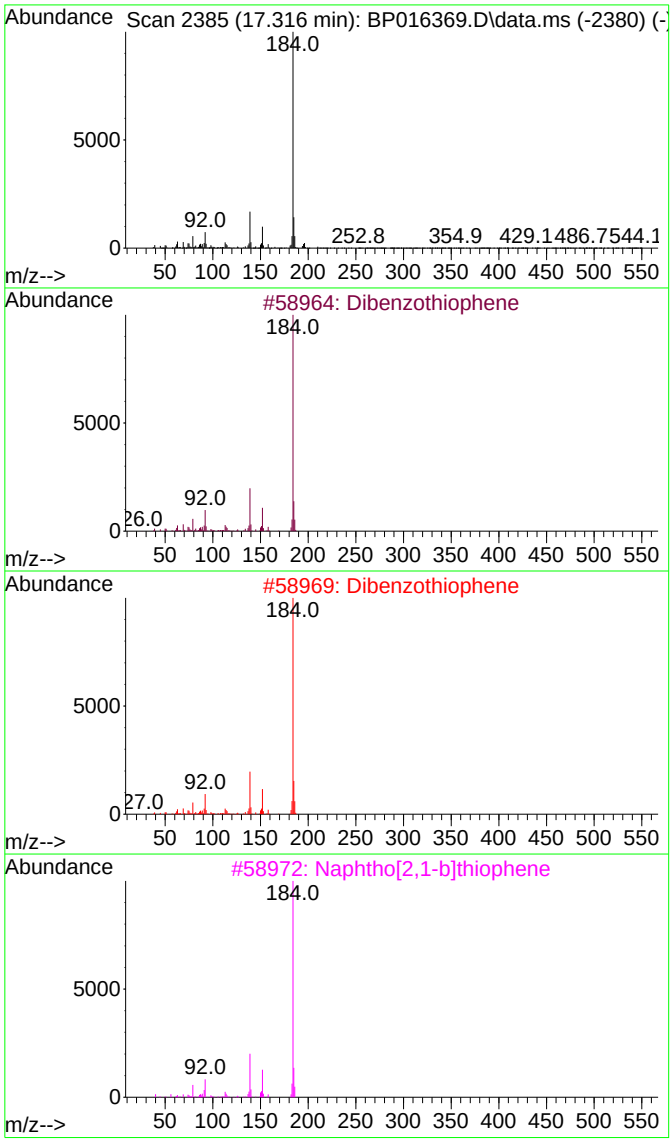
Quant Title : SVOA CALIBRATION

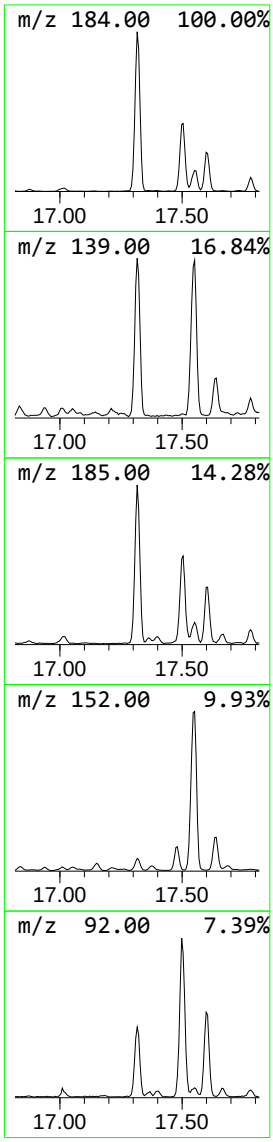
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 Dibenzothiophene Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.316	5.10 ng/ul	1922190	Phenanthrene-d10	17.504

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzothiophene	184	C12H8S	000132-65-0	97
2	Dibenzothiophene	184	C12H8S	000132-65-0	97
3	Naphtho[2,1-b]thiophene	184	C12H8S	000233-02-3	97
4	Dibenzothiophene	184	C12H8S	000132-65-0	96
5	Dibenzothiophene	184	C12H8S	000132-65-0	95





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ALS Vial : 21 Sample Multiplier: 1

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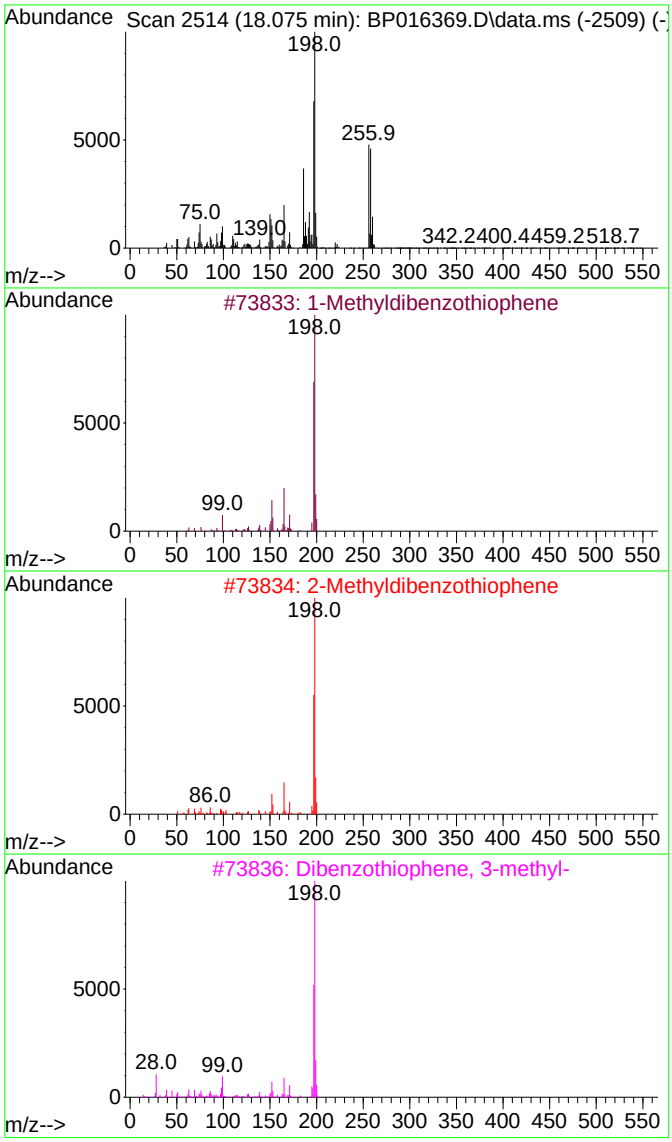
Quant Title : SVOA CALIBRATION

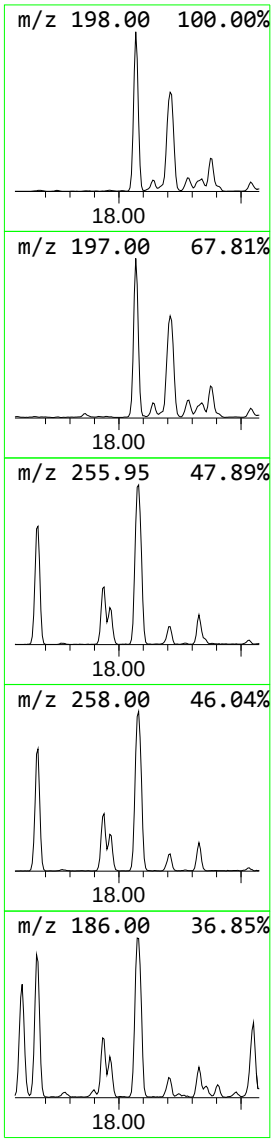
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 1-Methyldibenzothiophene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.075	8.10 ng/ul	3056890	Phenanthrene-d10	17.504

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Methyldibenzothiophene	198	C13H10S	031317-07-4	64
2	2-Methyldibenzothiophene	198	C13H10S	1000383-55-1	50
3	Dibenzothiophene, 3-methyl-	198	C13H10S	016587-52-3	46
4	Dibenzothiophene, 4-methyl-	198	C13H10S	007372-88-5	46
5	Benzenamine, 4,4'-methylenebis-	198	C13H14N2	000101-77-9	46





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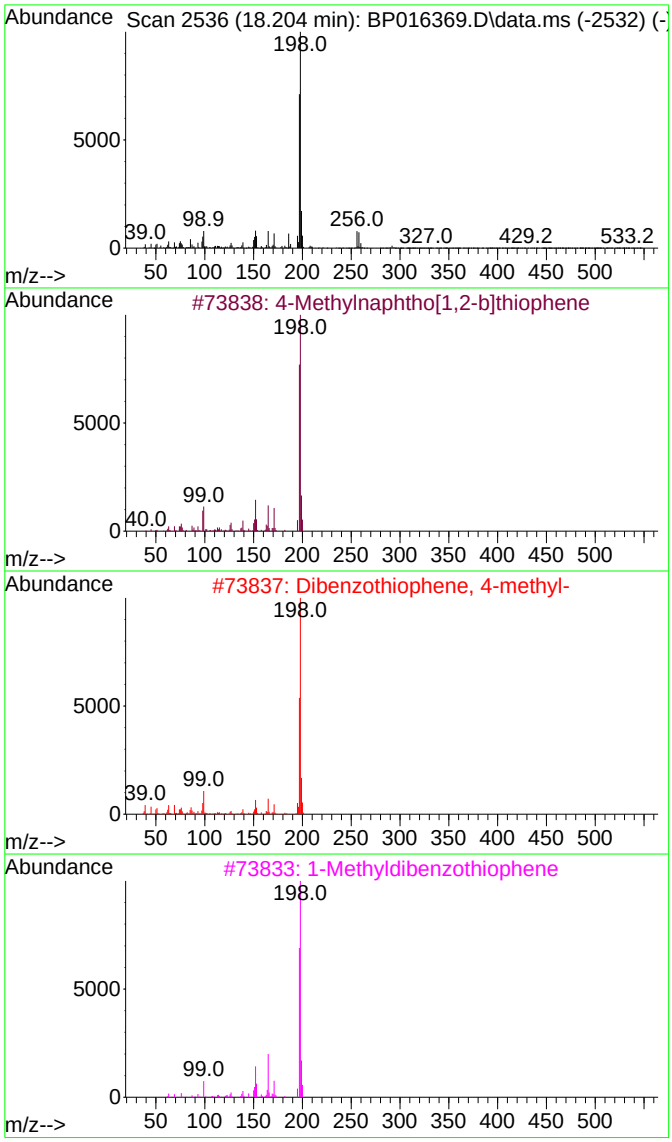
Quant Title : SVOA CALIBRATION

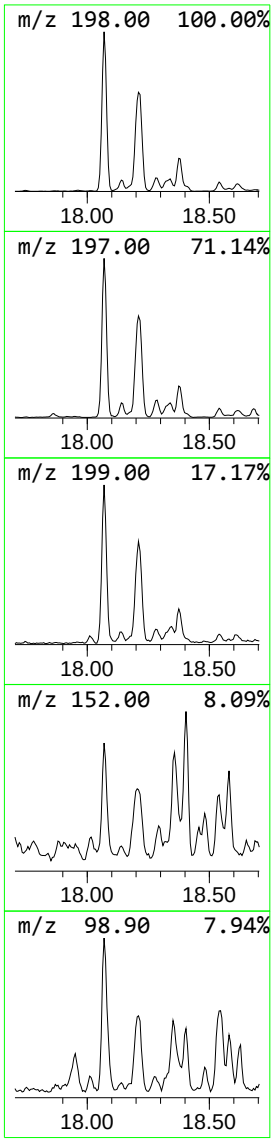
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 4-Methylnaphtho[1,2-b]thiop... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.204	3.65 ng/ul	1378250	Phenanthrene-d10	17.504

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Methylnaphtho[1,2-b]thiophene	198	C13H10S	067388-11-8	95
2	Dibenzothiophene, 4-methyl-	198	C13H10S	007372-88-5	93
3	1-Methyldibenzothiophene	198	C13H10S	031317-07-4	87
4	2-Methyldibenzothiophene	198	C13H10S	1000383-55-1	83
5	Dibenzothiophene, 3-methyl-	198	C13H10S	016587-52-3	80





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Data File : BP016369.D
Acq On : 26 Jul 2023 04:25
Operator : MA/JU
Sample : 03534-17
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4733

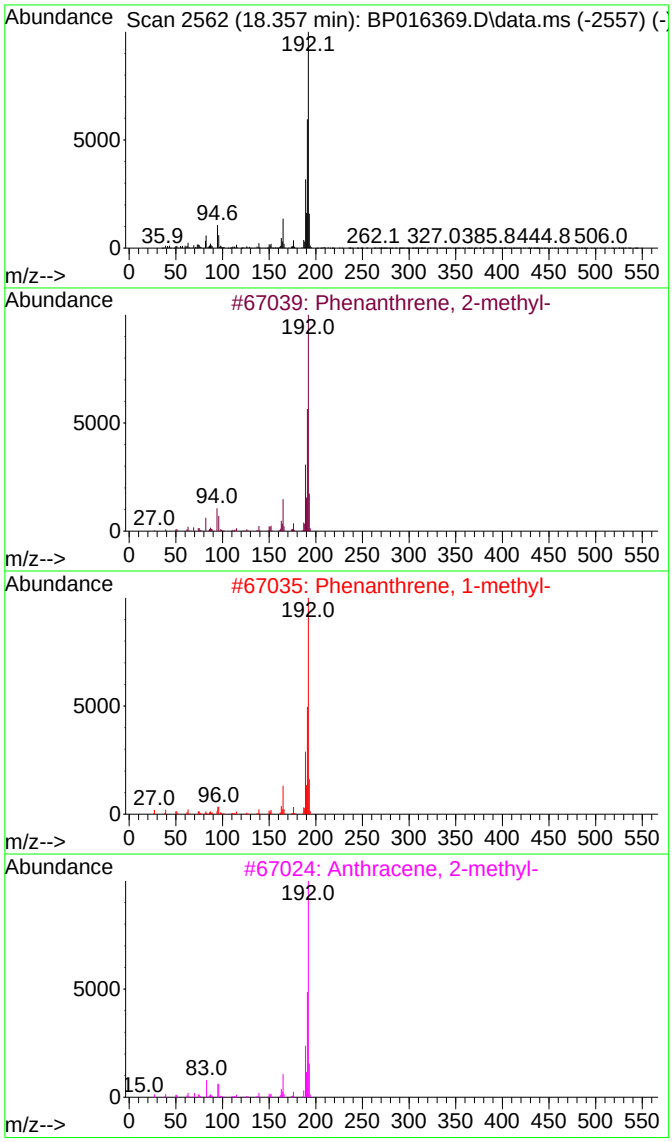
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP072523.MA.M
Quant Title : SVOA CALIBRATION

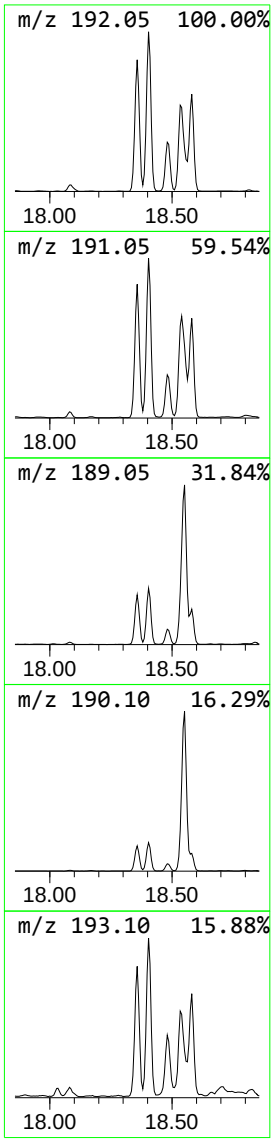
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 Phenanthrene, 2-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.357	16.01 ng/ul	6040980	Phenanthrene-d10	17.504

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	98
2	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	97
3	Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
4	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
5	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	95





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Acq On : 26 Jul 2023 04:25
Operator : MA/JU
Sample : 03534-17
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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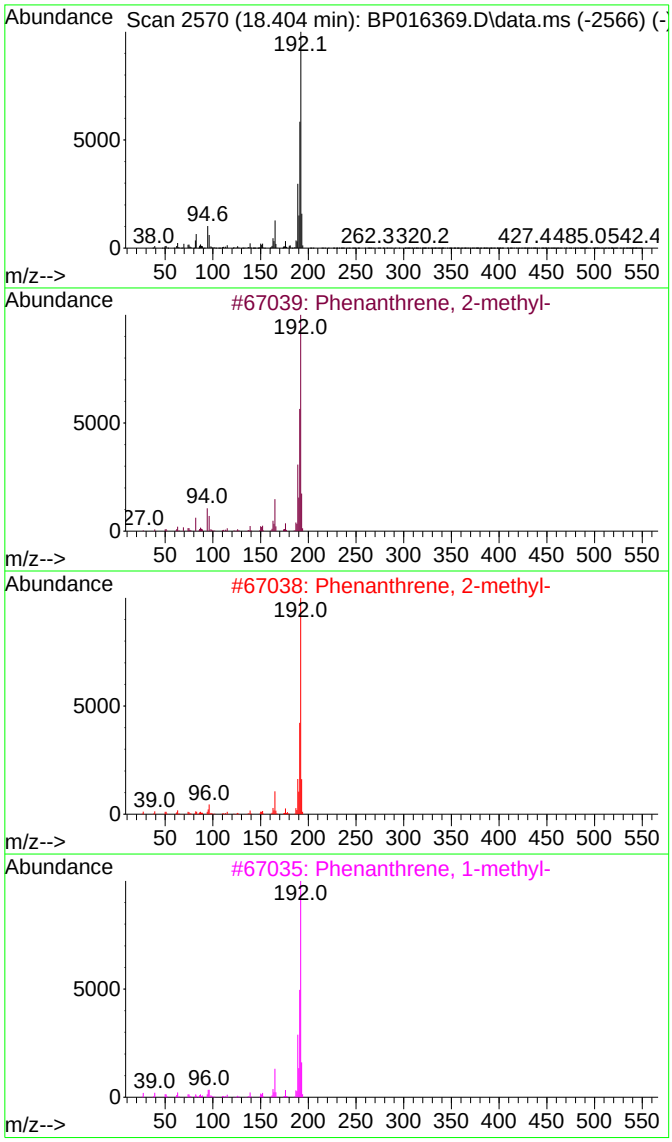
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP072523.MA.M
Quant Title : SVOA CALIBRATION

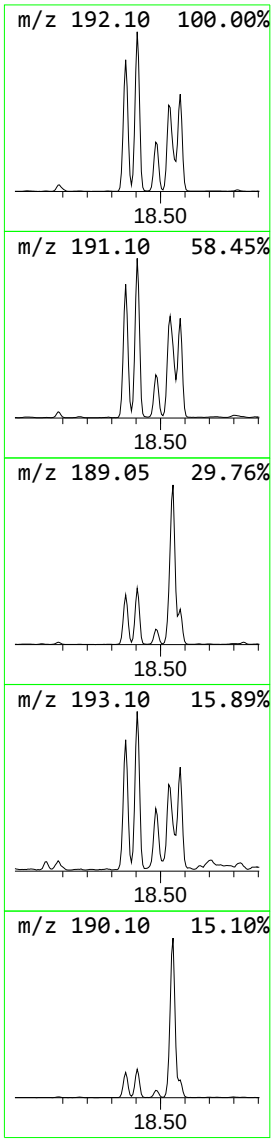
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 Phenanthrene, 1-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.404	17.69 ng/ul	6672150	Phenanthrene-d10	17.504

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	98
2	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	97
3	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	97
4	Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
5	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	95





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Operator : MA/JU
Sample : 03534-17
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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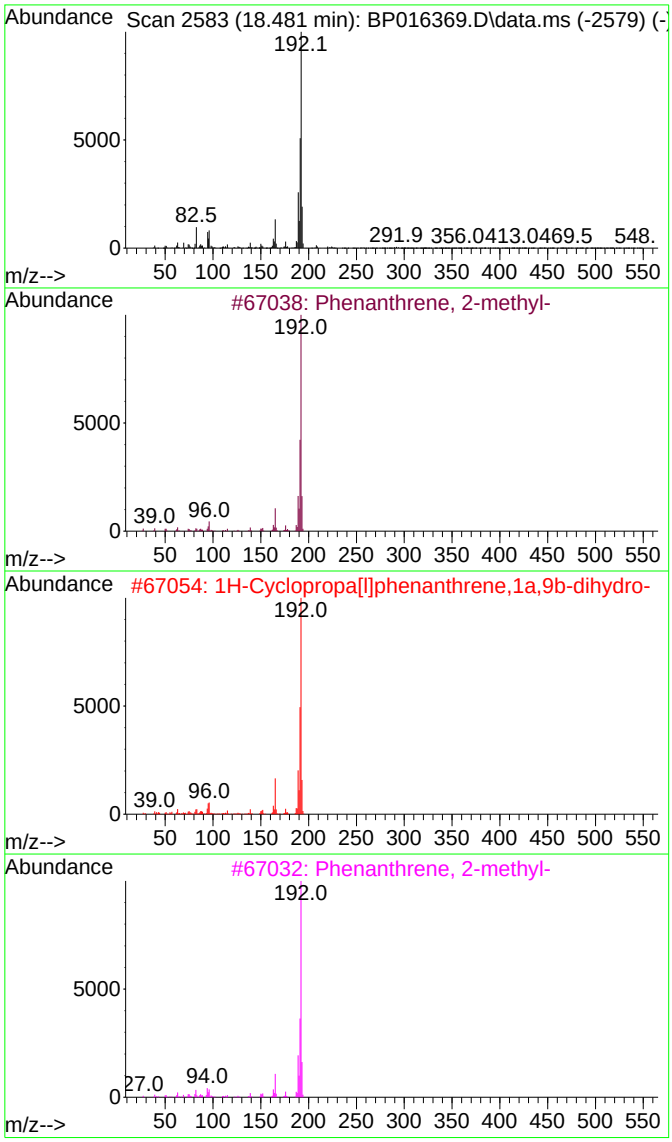
Quant Title : SVOA CALIBRATION

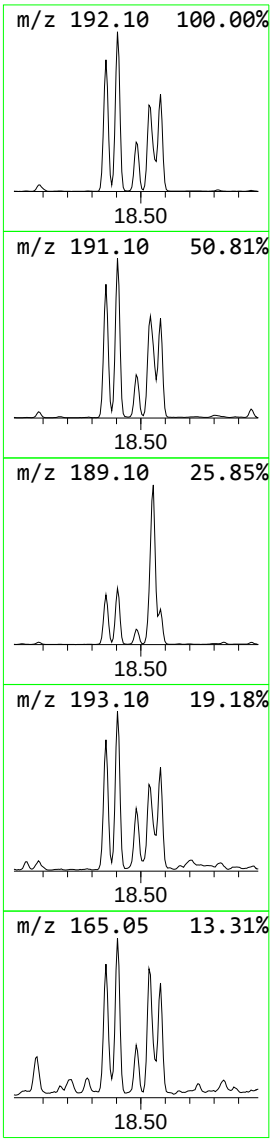
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 1H-Cyclopropa[l]phenanthren... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.480	5.41 ng/ul	2040550	Phenanthrene-d10	17.504

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
2	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	96
3	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
4	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	96
5	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	95





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Acq On : 26 Jul 2023 04:25
Operator : MA/JU
Sample : 03534-17
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4733

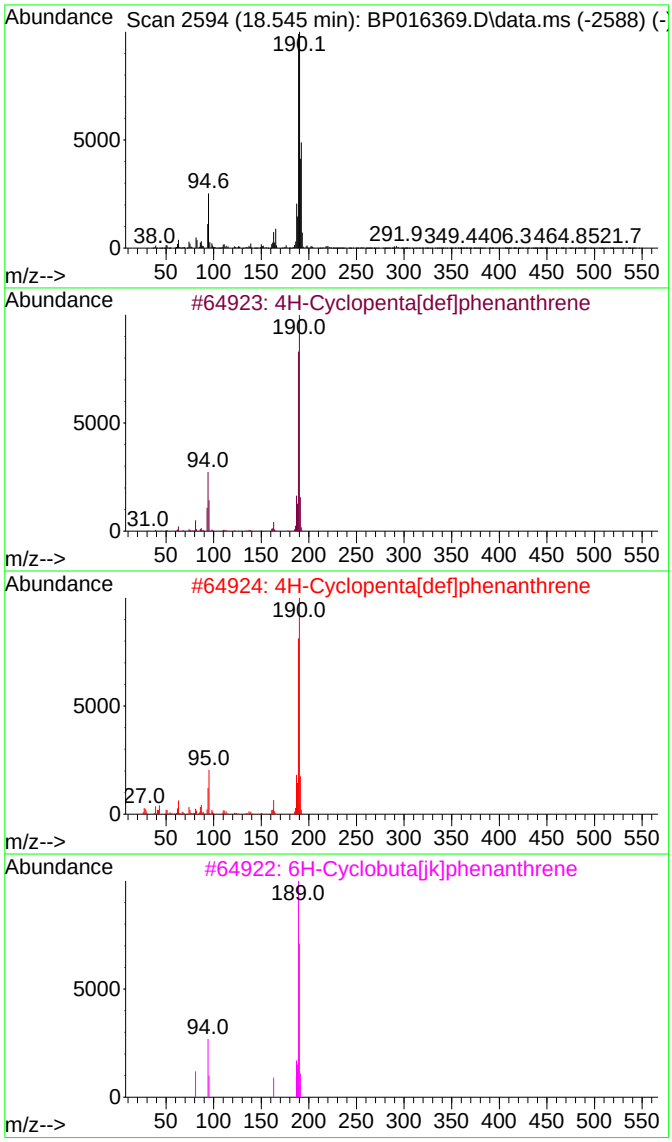
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP072523.MA.M
Quant Title : SVOA CALIBRATION

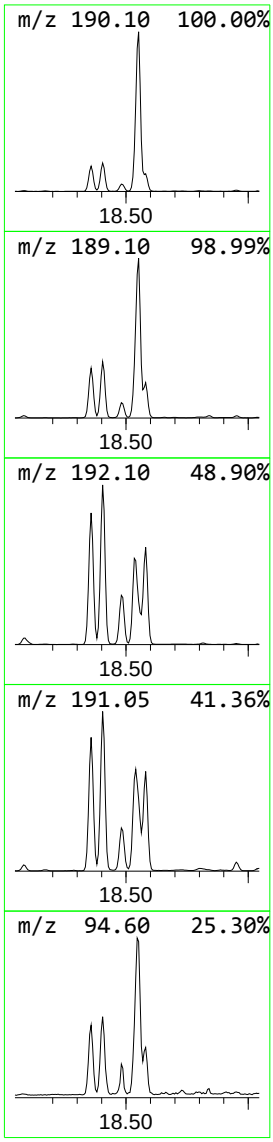
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 4H-Cyclopenta[def]phenanthrene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.545	29.85 ng/ul	11259600	Phenanthrene-d10	17.504

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	93
2	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	58
3	6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	53
4	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	52
5	2,3,5,6-Tetramethylterephthalald...	190	C12H14O2	007072-01-7	43





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Operator : MA/JU
Sample : 03534-17
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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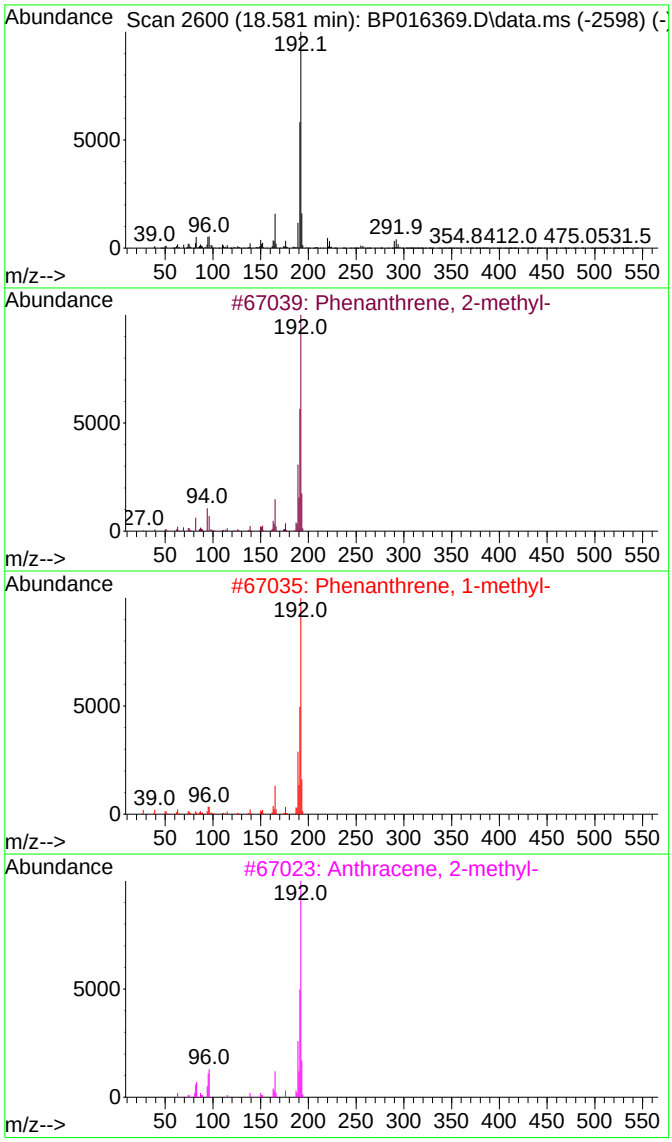
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP072523.MA.M
Quant Title : SVOA CALIBRATION

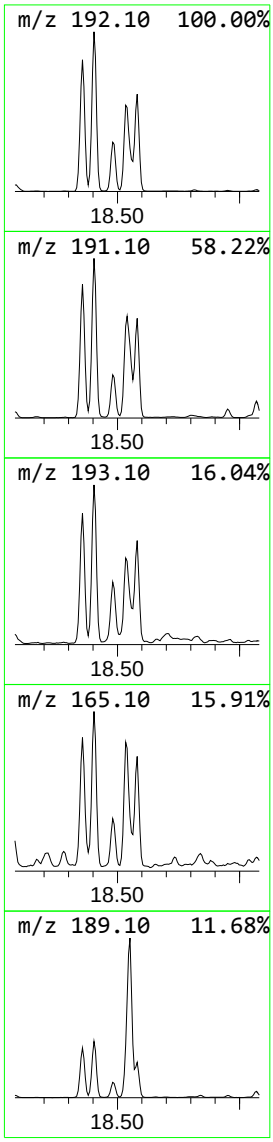
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 Anthracene, 2-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.581	9.74 ng/ul	3674910	Phenanthrene-d10	17.504

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	90
2	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	90
3	Anthracene, 2-methyl-	192	C15H12	000613-12-7	90
4	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	90
5	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	81





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Acq On : 26 Jul 2023 04:25
Operator : MA/JU
Sample : 03534-17
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Quant Title : SVOA CALIBRATION

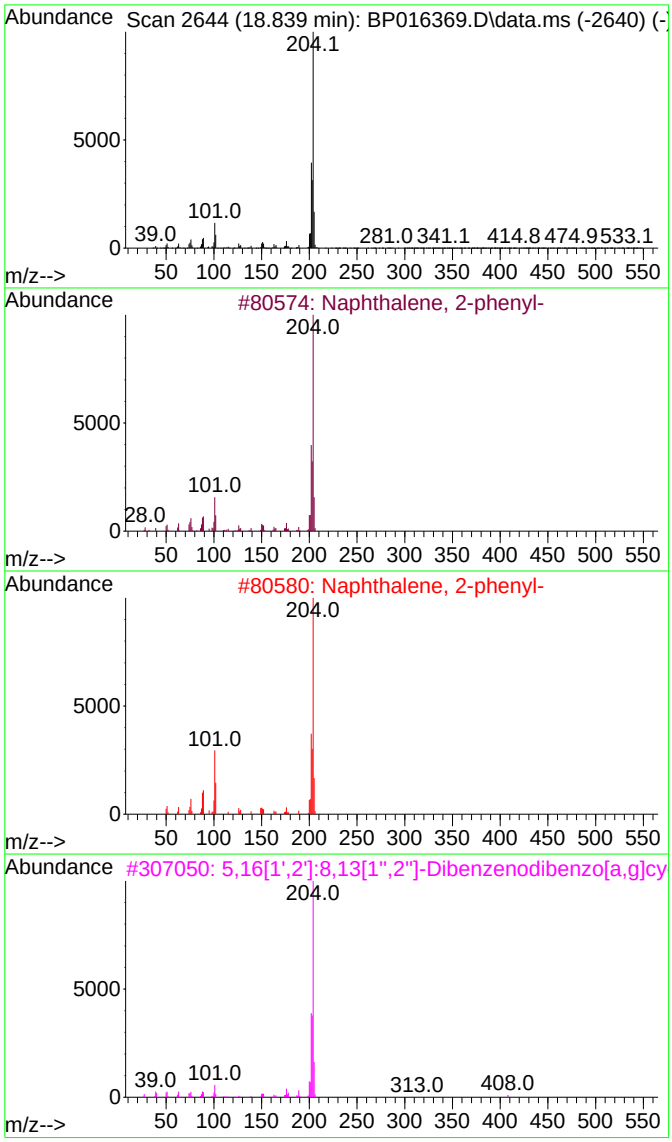
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

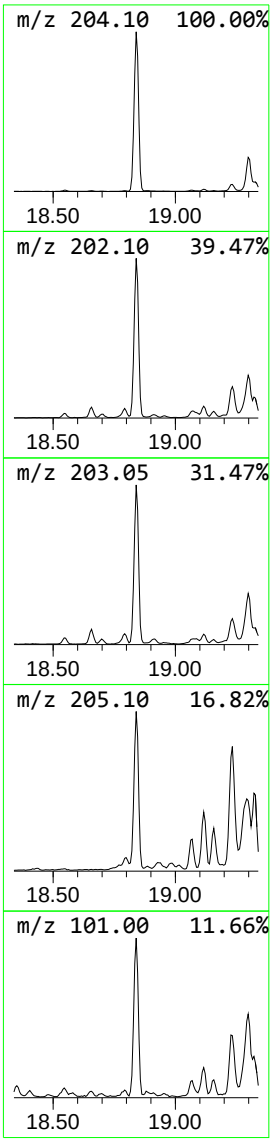
****

Peak Number 29 Naphthalene, 2-phenyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.839	8.46 ng/ul	3191100	Phenanthrene-d10	17.504

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	96
2	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	95
3	5,16[1',2']:8,13[1'',2'']-Dibenz...	408	C32H24	005672-97-9	90
4	Naphthalene, 1-phenyl-	204	C16H12	000605-02-7	83
5	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	70





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Acq On : 26 Jul 2023 04:25
Operator : MA/JU
Sample : 03534-17
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4733

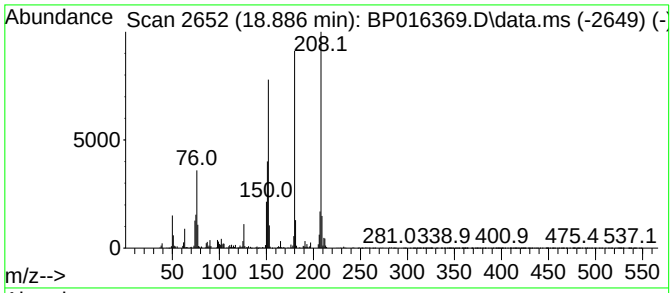
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP072523.MA.M
Quant Title : SVOA CALIBRATION

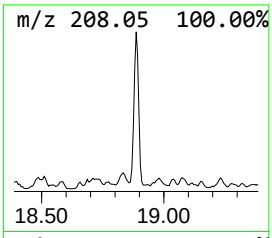
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

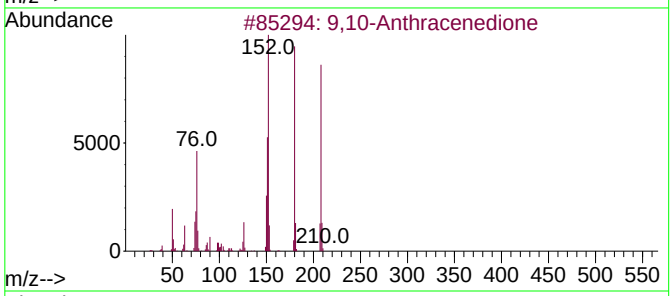
****
Peak Number 30 9,10-Anthracenedione Concentration Rank 31

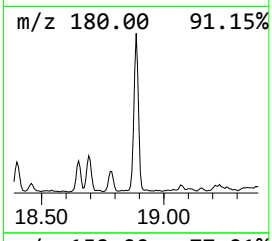
R.T.	EstConc	Area	Relative to ISTD	R.T.
18.886	2.94 ng/ul	1108940	Phenanthrene-d10	17.504

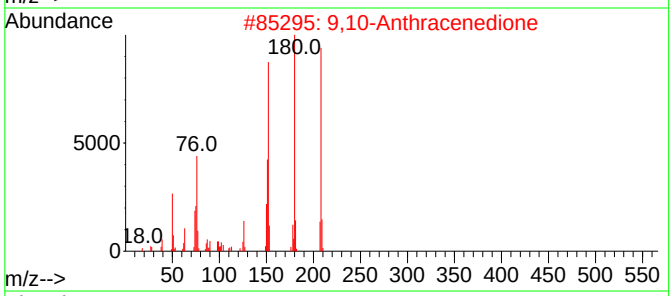
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,10-Anthracenedione	208	C14H8O2	000084-65-1	98
2	9,10-Anthracenedione	208	C14H8O2	000084-65-1	95
3	9,10-Anthracenedione	208	C14H8O2	000084-65-1	94
4	9,10-Anthracenedione	208	C14H8O2	000084-65-1	87
5	Benzo[c]cinnoline	180	C12H8N2	000230-17-1	64

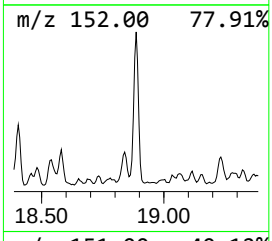


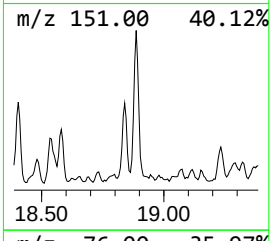


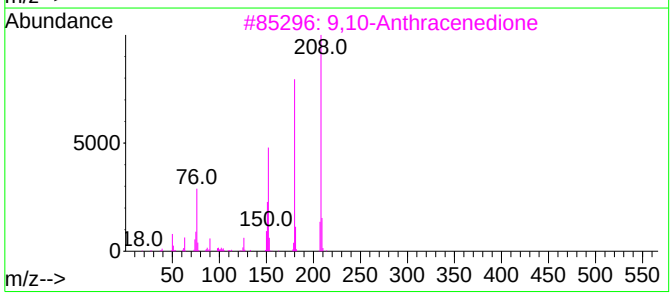


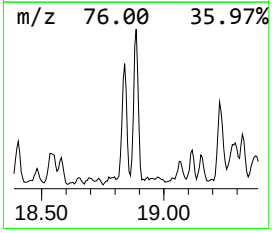












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Data File : BP016369.D
Acq On : 26 Jul 2023 04:25
Operator : MA/JU
Sample : 03534-17
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4733

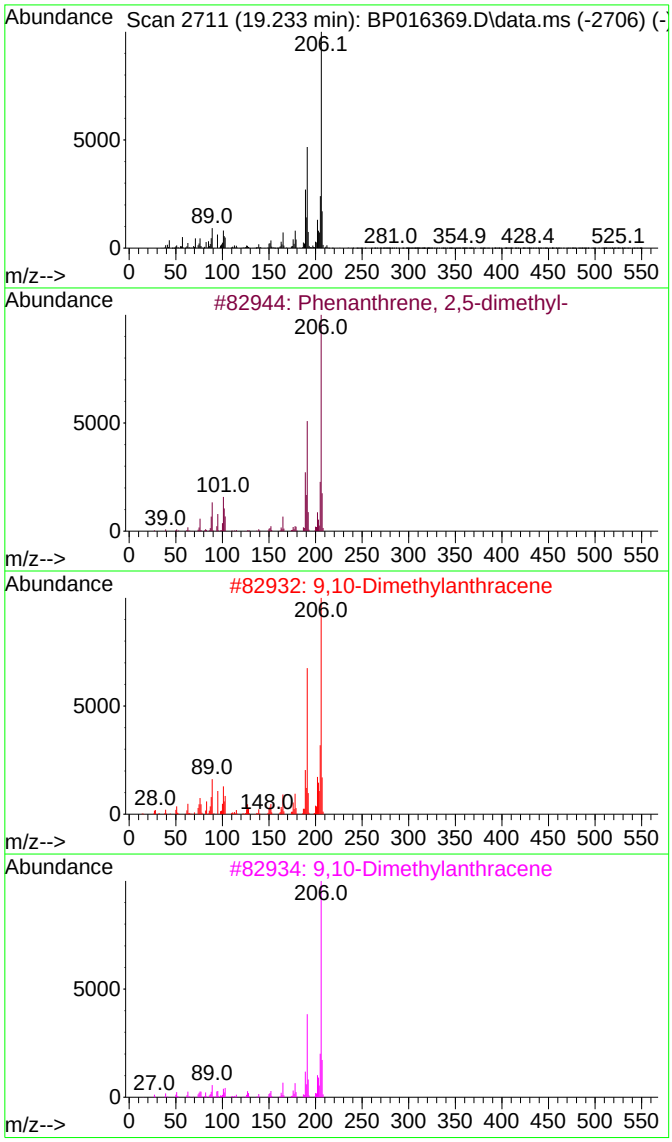
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP072523.MA.M
Quant Title : SVOA CALIBRATION

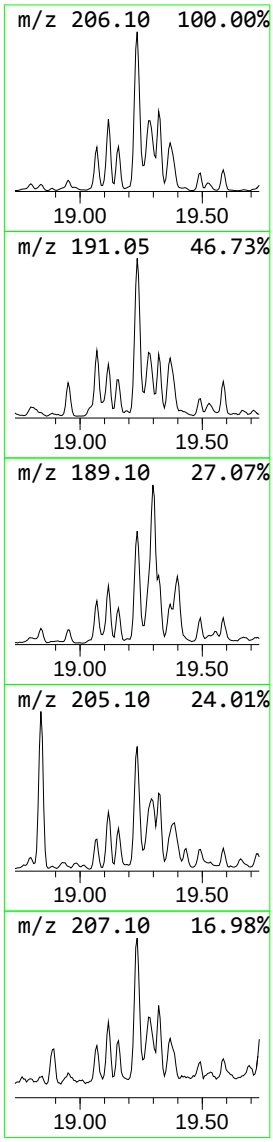
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 32 Phenanthrene, 2,5-dimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.233	8.39 ng/ul	3163830	Phenanthrene-d10	17.504

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	98
2	9,10-Dimethylanthracene	206	C16H14	000781-43-1	97
3	9,10-Dimethylanthracene	206	C16H14	000781-43-1	96
4	9,10-Dimethylanthracene	206	C16H14	000781-43-1	93
5	Phenanthrene, 2,3-dimethyl-	206	C16H14	003674-65-5	93





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Acq On : 26 Jul 2023 04:25
Operator : MA/JU
Sample : 03534-17
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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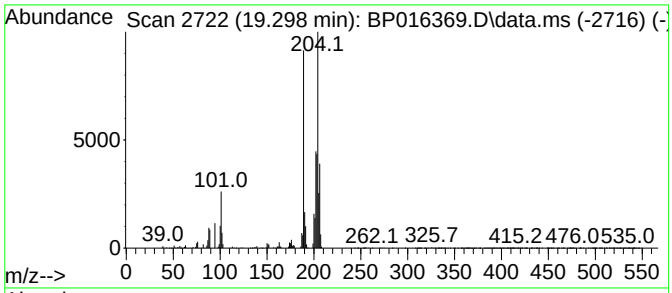
Quant Title : SVOA CALIBRATION

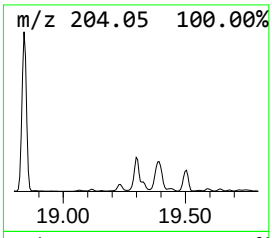
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

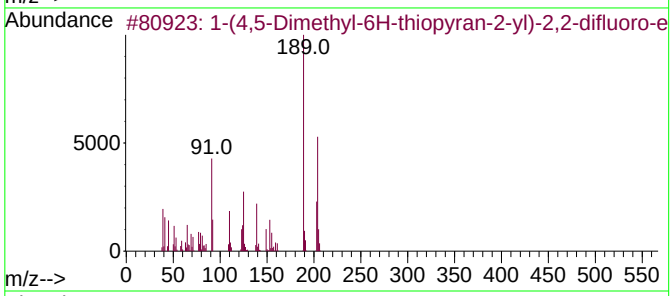
****
Peak Number 33 1-(4,5-Dimethyl-6H-thiopyra... Concentration Rank 13

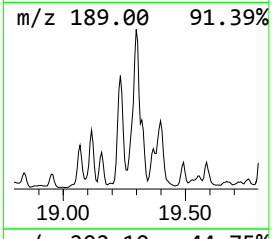
R.T.	EstConc	Area	Relative to ISTD	R.T.
19.298	6.20 ng/ul	2337350	Phenanthrene-d10	17.504

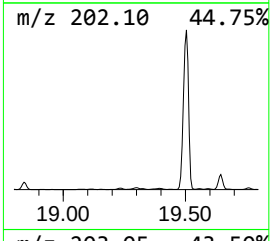
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-(4,5-Dimethyl-6H-thiopyran-2-y...	204	C9H10F2OS	1000318-25-0	52
2	9,10-di(Chloromethyl)anthracene	274	C16H12Cl2	010387-13-0	47
3	9,10-Bis(bromomethyl)anthracene	362	C16H12Br2	034373-96-1	47
4	Acephenanthrylene, 4,5-dihydro-	204	C16H12	006232-48-0	46
5	9,10-di(Chloromethyl)anthracene	274	C16H12Cl2	010387-13-0	43

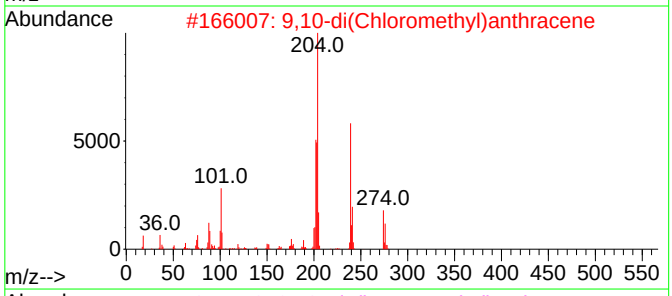


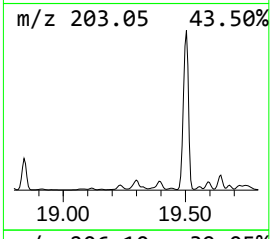


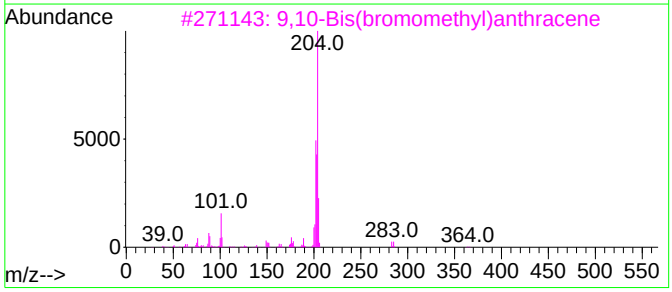


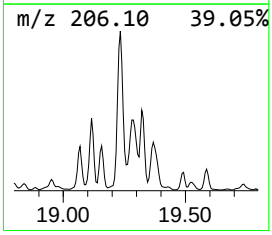












Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072523\
Data File : BP016369.D
Acq On : 26 Jul 2023 04:25
Operator : MA/JU
Sample : 03534-17
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4733

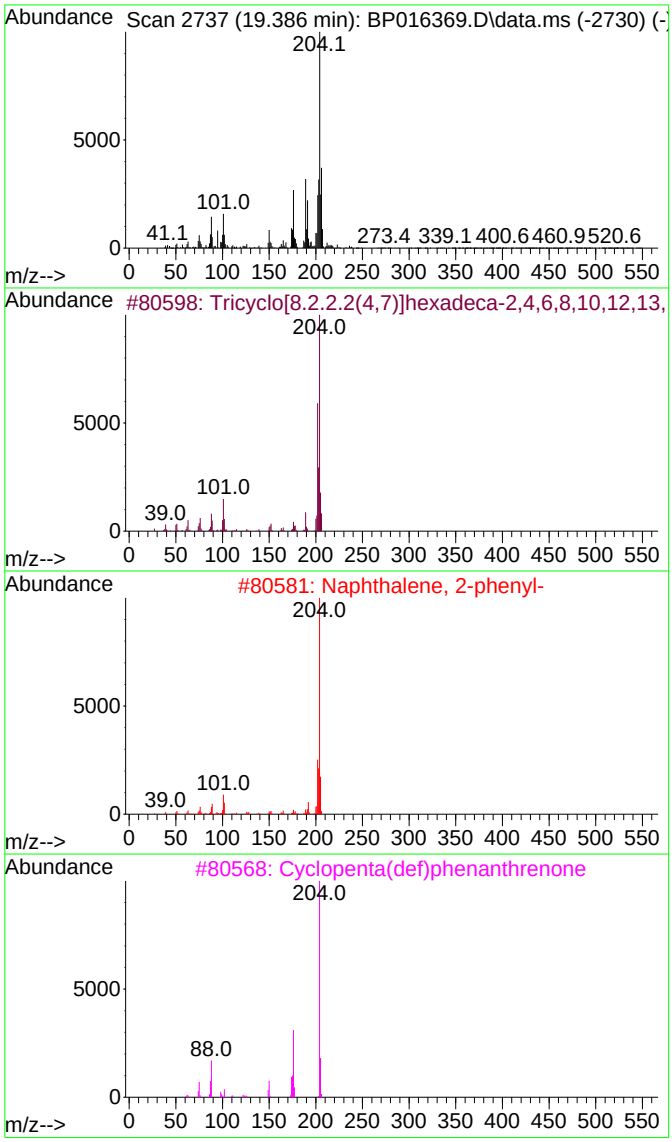
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP072523.MA.M
Quant Title : SVOA CALIBRATION

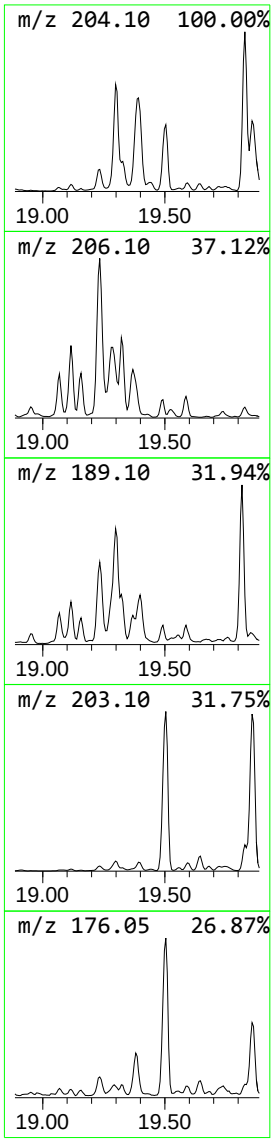
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 35 Tricyclo[8.2.2.2(4,7)]hexad... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.386	5.93 ng/ul	2235650	Phenanthrene-d10	17.504

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tricyclo[8.2.2.2(4,7)]hexadeca-2...	204	C16H12	006572-60-7	55
2	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	55
3	Cyclopenta(def)phenanthrenone	204	C15H8O	005737-13-3	50
4	Pyrimidine, 4-chloro-6-(4-methyl...	204	C11H9ClN2	1000380-55-8	49
5	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	49





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Data File : BP016369.D
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Operator : MA/JU
Sample : 03534-17
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4733

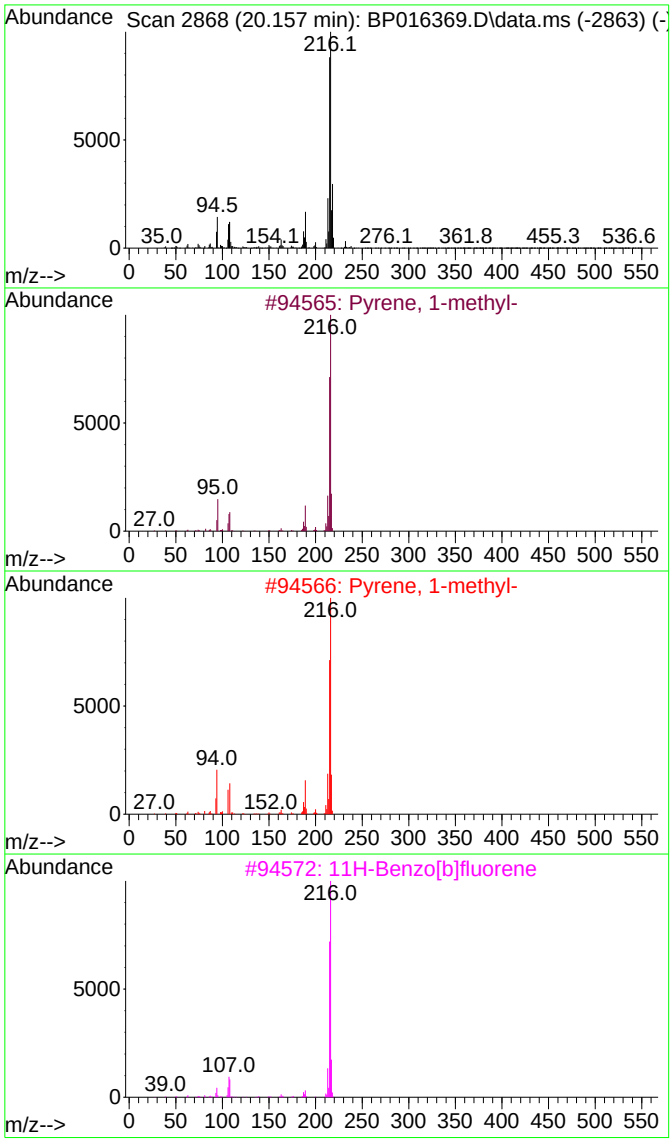
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP072523.MA.M
Quant Title : SVOA CALIBRATION

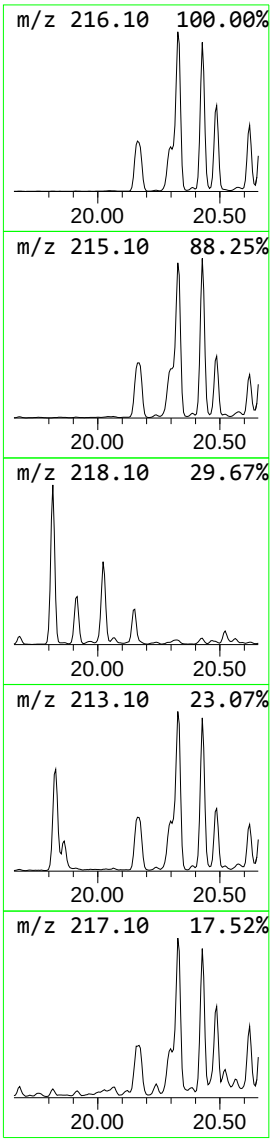
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 36 Pyrene, 1-methyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.157	3.90 ng/ul	3859190	Chrysene-d12	21.592

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrene, 1-methyl-	216	C17H12	002381-21-7	96
2	Pyrene, 1-methyl-	216	C17H12	002381-21-7	96
3	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	90
4	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	76
5	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	76





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072523\
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Operator : MA/JU
Sample : 03534-17
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4733

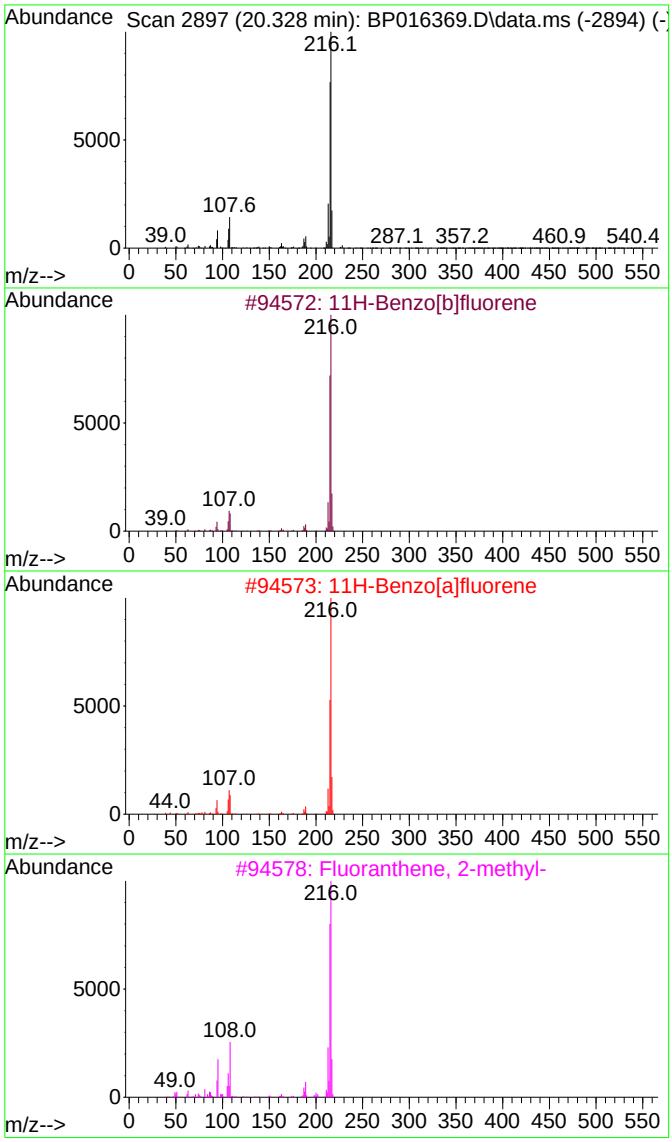
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP072523.MA.M
Quant Title : SVOA CALIBRATION

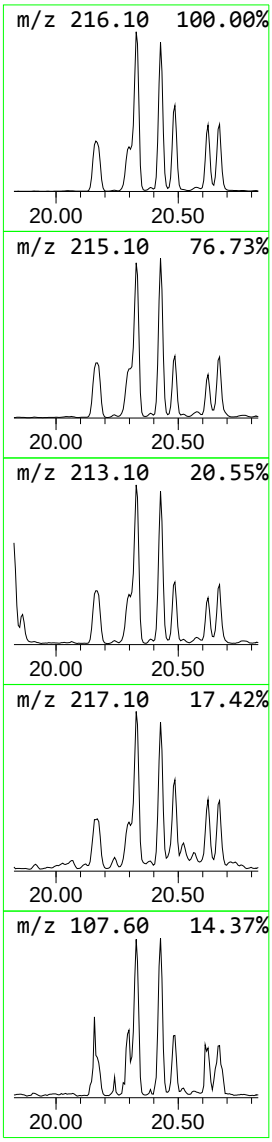
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 38 11H-Benzo[b]fluorene Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.328	5.84 ng/ul	5787830	Chrysene-d12	21.592

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	95
2	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	94
3	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	93
4	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	87
5	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	87





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Data File : BP016369.D
Acq On : 26 Jul 2023 04:25
Operator : MA/JU
Sample : 03534-17
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4733

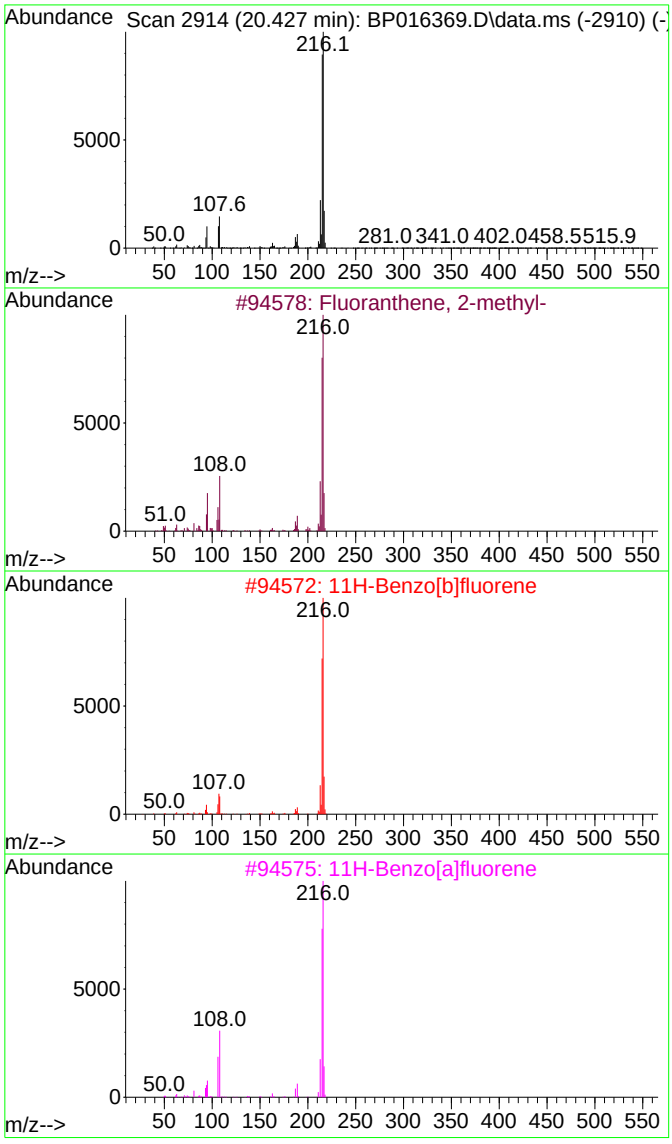
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP072523.MA.M
Quant Title : SVOA CALIBRATION

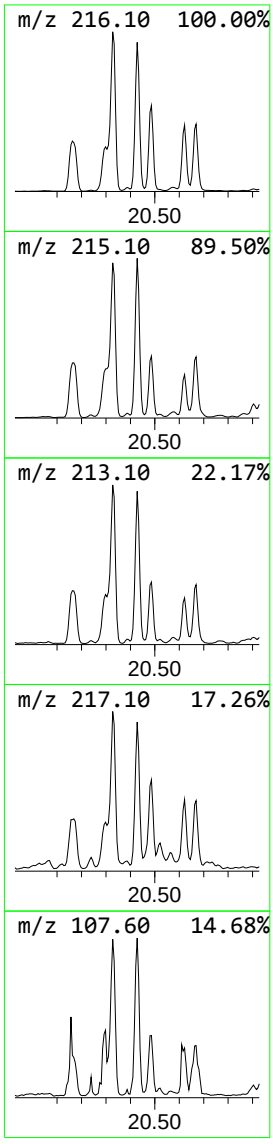
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 39 Fluoranthene, 2-methyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.427	4.93 ng/ul	4879600	Chrysene-d12	21.592

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	95
2	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	93
3	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	91
4	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	91
5	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	90





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Data File : BP016369.D
Acq On : 26 Jul 2023 04:25
Operator : MA/JU
Sample : 03534-17
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4733

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP072523.MA.M
Quant Title : SVOA CALIBRATION

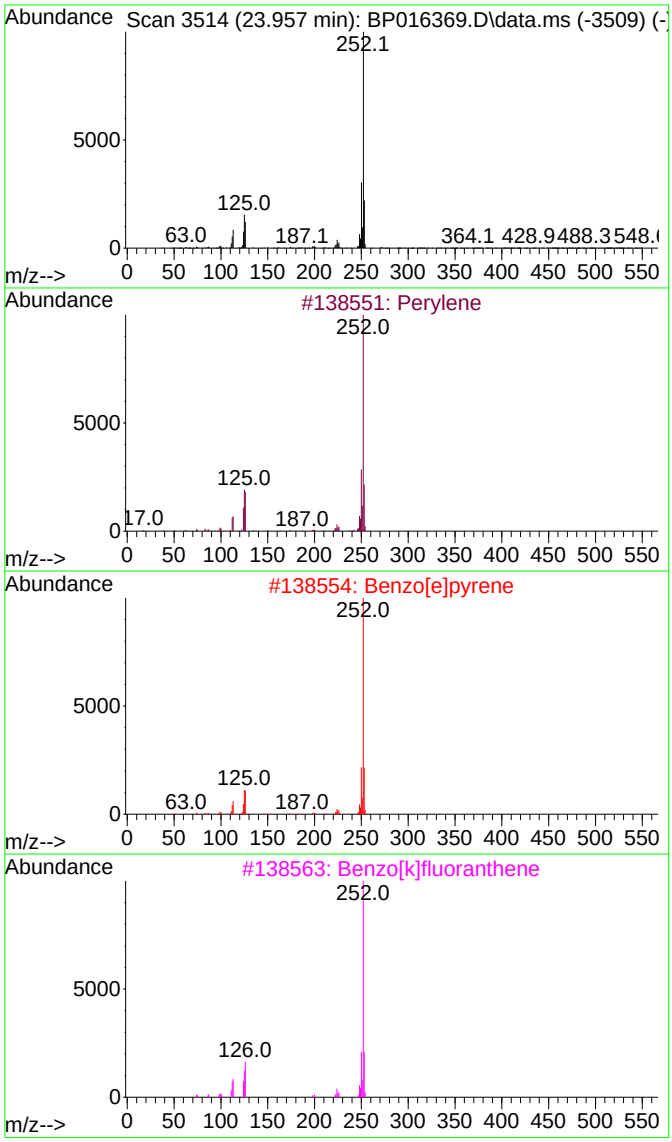
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

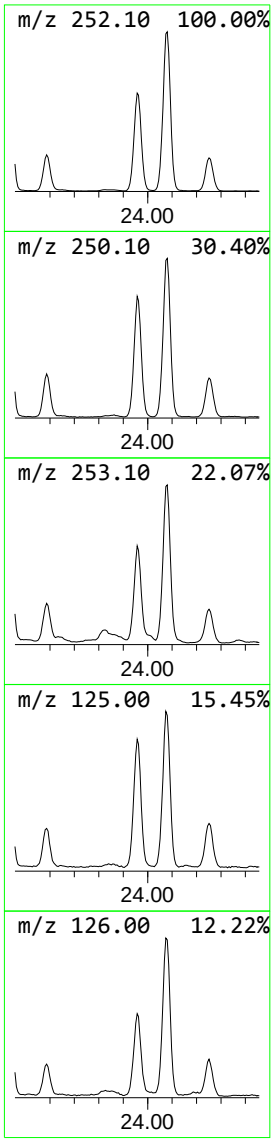
****

Peak Number 44 Perylene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.957	23.22 ng/ul	3782710	Perylene-d12	24.192

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Perylene	252	C20H12	000198-55-0	98
2	Benzo[e]pyrene	252	C20H12	000192-97-2	98
3	Benzo[k]fluoranthene	252	C20H12	000207-08-9	96
4	Benzo[a]pyrene	252	C20H12	000050-32-8	93
5	Benzo[k]fluoranthene	252	C20H12	000207-08-9	93





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072523\
Data File : BP016369.D
Acq On : 26 Jul 2023 04:25
Operator : MA/JU
Sample : 03534-17
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4733

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP072523.MA.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
unknown-01	3.981	5.8	ng/ul	790984	1	8.099	2753290	20.0
Prenol	4.175	12.0	ng/ul	1652250	1	8.099	2753290	20.0
3-Hexen-1-ol, (E)-	4.575	3.9	ng/ul	538879	1	8.099	2753290	20.0
unknown-02	4.775	31.0	ng/ul	4266640	1	8.099	2753290	20.0
Propanoic acid,...	4.828	8.8	ng/ul	1217340	1	8.099	2753290	20.0
Guanidine, mono...	5.234	5.1	ng/ul	698738	1	8.099	2753290	20.0
2-Buten-1-ol, 3...	6.364	3.7	ng/ul	510201	1	8.099	2753290	20.0
3-Chloro-2-bute...	7.775	4.0	ng/ul	550597	1	8.099	2753290	20.0
unknown-03	11.569	2.9	ng/ul	601690	2	10.928	4158580	20.0
1,1'-Biphenyl, ...	15.987	7.7	ng/ul	2117210	3	14.740	5533070	20.0
Dibenzofuran, 4...	16.069	3.3	ng/ul	905799	3	14.740	5533070	20.0
2,4,6-Cycloheptr...	16.222	2.9	ng/ul	1106210	4	17.504	7544480	20.0
9H-Fluorene, 2-...	16.787	5.3	ng/ul	2003540	4	17.504	7544480	20.0
Dibenzothiophene	17.316	5.1	ng/ul	1922190	4	17.504	7544480	20.0
1-Methyldibenzo...	18.075	8.1	ng/ul	3056890	4	17.504	7544480	20.0
4-Methylnaphtho...	18.204	3.6	ng/ul	1378250	4	17.504	7544480	20.0
Phenanthrene, 2...	18.357	16.0	ng/ul	6040980	4	17.504	7544480	20.0
Phenanthrene, 1...	18.404	17.7	ng/ul	6672150	4	17.504	7544480	20.0
1H-Cyclopropa[l...	18.480	5.4	ng/ul	2040550	4	17.504	7544480	20.0
4H-Cyclopenta[d...	18.545	29.9	ng/ul	11259600	4	17.504	7544480	20.0
Anthracene, 2-m...	18.581	9.7	ng/ul	3674910	4	17.504	7544480	20.0
Naphthalene, 2-...	18.839	8.5	ng/ul	3191100	4	17.504	7544480	20.0
9,10-Anthracene...	18.886	2.9	ng/ul	1108940	4	17.504	7544480	20.0
Phenanthrene, 2...	19.233	8.4	ng/ul	3163830	4	17.504	7544480	20.0
1-(4,5-Dimethyl...	19.298	6.2	ng/ul	2337350	4	17.504	7544480	20.0
Tricyclo[8.2.2....	19.386	5.9	ng/ul	2235650	4	17.504	7544480	20.0
Pyrene, 1-methyl-	20.157	3.9	ng/ul	3859190	5	21.592	19813000	20.0
11H-Benzo[b]flu...	20.328	5.8	ng/ul	5787830	5	21.592	19813000	20.0
Fluoranthene, 2...	20.427	4.9	ng/ul	4879600	5	21.592	19813000	20.0
Perylene	23.957	23.2	ng/ul	3782710	6	24.192	3258500	20.0