LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102121\
Data File : BP007608.D
Acq On : 23 Oct 2021 01:59
Operator : CG/JU
Sample : M4281-04
Misc :
ALS Vial : 68 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : BFY60

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-BP101421.M
Title : SVOA CALIBRATION

Signal : TIC: BP007608.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.375	11	15	17	rBV	51866	62980	0.41%	0.071%
2	3.411	17	21	29	rVB	316730	429747	2.82%	0.485%
3	3.652	58	62	68	rBV	18719	27328	0.18%	0.031%
4	3.793	82	86	100	rBV	458943	744100	4.88%	0.840%
5	4.034	122	127	131	rVB	27421	38575	0.25%	0.044%
6	4.128	139	143	150	rBV2	16950	26245	0.17%	0.030%
7	5.516	371	379	383	rBV6	8188	22857	0.15%	0.026%
8	5.599	388	393	398	rVV3	13664	33800	0.22%	0.038%
9	5.834	428	433	440	rVB	17303	29125	0.19%	0.033%
10	6.028	462	466	471	rVB	13342	19719	0.13%	0.022%
11	6.328	513	517	523	rVB3	12846	21192	0.14%	0.024%
12	6.946	615	622	628	rBV3	54580	130638	0.86%	0.147%
13	7.105	643	649	665	rVB2	382239	720561	4.73%	0.813%
14	7.269	670	677	690	rVB	722739	1167090	7.66%	1.317%
15	7.475	704	712	720	rBV	823298	1299919	8.53%	1.467%
16	7.552	720	725	729	rBV2	16607	28276	0.19%	0.032%
17	7.710	747	752	758	rBV4	17875	30922	0.20%	0.035%
18	7.946	784	792	800	rBV	877775	1397299	9.17%	1.577%
19	8.016	800	804	811	rVB4	11689	18617	0.12%	0.021%
20	8.163	821	829	830	rBV8	7627	19637	0.13%	0.022%
21	8.187	830	833	843	rVB10	9414	21032	0.14%	0.024%
22	8.469	875	881	886	rBV	25698	44493	0.29%	0.050%
23	8.652	898	912	917	rBV2	955110	1767351	11.60%	1.995%
24	8.704	917	921	929	rVB	485614	778506	5.11%	0.879%
25	9.099	980	988	999	rVB	887142	1435452	9.42%	1.620%
26	9.216	1004	1008	1015	rVV9	7684	17129	0.11%	0.019%
27	9.563	1062	1067	1072	rVB3	17653	29542	0.19%	0.033%
28	9.710	1083	1092	1101	rBV	57526	122573	0.80%	0.138%
29	9.828	1103	1112	1120	rVB	684055	1136842	7.46%	1.283%
30	10.075	1146	1154	1162	rBV	97076	170455	1.12%	0.192%
31	10.204	1170	1176	1195	rBV	151467	402853	2.64%	0.455%
32	10.369	1196	1204	1213	rBV	1095877	1874062	12.30%	2.115%
33	10.534	1225	1232	1243	rBV	818907	1303779	8.56%	1.471%
34	10.746	1260	1268	1279	rVB	1154818	1974206	12.96%	2.228%
35	10.881	1283	1291	1304	rBV	1067840	1841936	12.09%	2.079%
36	11.157	1334	1338	1343	rVV3	13039	21494	0.14%	0.024%

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Instrument : BNA_P
ClientSampleId : BFY60

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
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If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
Title : SVOA CALIBRATION

37	11.240	1343	1352	1359	rVB	41447	82506	0.54%	0.093%
38	11.375	1371	1375	1384	rVB5	9970	22296	0.15%	0.025%
39	11.545	1398	1404	1414	rBV5	23411	53559	0.35%	0.060%
40	11.675	1422	1426	1431	rVB2	14674	20770	0.14%	0.023%
41	11.745	1431	1438	1455	rBV2	138022	302475	1.99%	0.341%
42	12.063	1486	1492	1500	rVB2	34489	59236	0.39%	0.067%
43	12.328	1531	1537	1541	rVV4	28783	57315	0.38%	0.065%
44	12.363	1541	1543	1553	rVV4	13897	33542	0.22%	0.038%
45	12.722	1597	1604	1611	rBV	50970	92629	0.61%	0.105%
46	12.875	1623	1630	1639	rBV	145586	234663	1.54%	0.265%
47	13.104	1661	1669	1676	rBV2	120729	221259	1.45%	0.250%
48	13.198	1682	1685	1694	rVB6	13191	26107	0.17%	0.029%
49	13.422	1719	1723	1729	rVB7	13488	20546	0.13%	0.023%
50	13.492	1729	1735	1741	rBV	295204	445520	2.92%	0.503%
51	13.557	1741	1746	1753	rVV8	8123	20775	0.14%	0.023%
52	13.934	1802	1810	1814	rBV	38629	66766	0.44%	0.075%
53	13.992	1814	1820	1825	rVV	2090803	2911769	19.11%	3.286%
54	14.039	1825	1828	1834	rVV2	21932	39122	0.26%	0.044%
55	14.128	1838	1843	1847	rVB6	9507	18180	0.12%	0.021%
56	14.275	1857	1868	1876	rBV	2247869	3485032	22.87%	3.933%
57	14.475	1896	1902	1904	rBV2	30702	57311	0.38%	0.065%
58	14.581	1913	1920	1929	rVB	1789011	2741173	17.99%	3.094%
59	14.769	1942	1952	1962	rBV2	134505	230575	1.51%	0.260%
60	14.969	1982	1986	1989	rBV2	63926	90918	0.60%	0.103%
61	15.004	1989	1992	1993	rVV	112467	119110	0.78%	0.134%
62	15.028	1993	1996	2005	rVB	176003	271793	1.78%	0.307%
63	15.192	2008	2024	2025	rBV3	127812	504352	3.31%	0.569%
64	15.292	2038	2041	2044	rBV2	58944	89945	0.59%	0.102%
65	15.322	2044	2046	2056	rVB	118868	181700	1.19%	0.205%
66	15.492	2072	2075	2078	rBV	32314	40663	0.27%	0.046%
67	15.539	2078	2083	2084	rVV	203074	248209	1.63%	0.280%
68	15.575	2084	2089	2101	rVB	3146462	4632264	30.40%	5.228%
69	15.686	2103	2108	2117	rVB	86992	137845	0.90%	0.156%
70	15.816	2126	2130	2136	rVB	36147	57298	0.38%	0.065%
71	16.016	2159	2164	2172	rBV2	129984	206377	1.35%	0.233%
72	16.133	2181	2184	2192	rVB9	12406	24886	0.16%	0.028%
73	16.210	2193	2197	2202	rBV4	29100	43349	0.28%	0.049%
74	16.310	2211	2214	2219	rVB	37089	43623	0.29%	0.049%
75	16.369	2219	2224	2229	rVB5	31885	49239	0.32%	0.056%
76	16.475	2240	2242	2247	rVB6	17734	22243	0.15%	0.025%

LSC Area Percent Report

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Sample : M4281-04
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ALS Vial : 68 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : BFY60

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
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Title : SVOA CALIBRATION

77	16.592	2259	2262	2267	rBV6	11568	16926	0.11%	0.019%
78	16.739	2283	2287	2293	rBV	317603	429740	2.82%	0.485%
79	17.086	2342	2346	2354	rBV2	82656	140973	0.93%	0.159%
80	17.333	2382	2388	2397	rVB	2206580	3158820	20.73%	3.565%
81	17.433	2398	2405	2412	rBV	3568531	5152225	33.81%	5.815%
82	17.516	2416	2419	2425	rVV7	26585	42520	0.28%	0.048%
83	17.728	2452	2455	2460	rBV2	43607	57421	0.38%	0.065%
84	17.875	2476	2480	2484	rBV	304039	354166	2.32%	0.400%
85	17.916	2484	2487	2494	rVB	303099	389127	2.55%	0.439%
86	18.016	2499	2504	2510	rBV	305189	386258	2.53%	0.436%
87	18.257	2536	2545	2568	rBV	7824170	15237124	100.00%	17.197%
88	19.063	2679	2682	2688	rVB5	88770	111068	0.73%	0.125%
89	19.145	2692	2696	2704	rVV2	482713	660331	4.33%	0.745%
90	19.274	2715	2718	2722	rVB	181411	200554	1.32%	0.226%
91	19.469	2746	2751	2769	rBV	2352390	3526199	23.14%	3.980%
92	19.669	2780	2785	2791	rVB	4499558	5912717	38.80%	6.673%
93	19.904	2823	2825	2830	rVB4	129221	136343	0.89%	0.154%
94	20.169	2867	2870	2874	rBV	219881	284130	1.86%	0.321%
95	20.521	2927	2930	2936	rVB	322990	379159	2.49%	0.428%
96	21.133	3031	3034	3042	rBV	576676	697367	4.58%	0.787%
97	21.339	3066	3069	3075	rVB	251646	284939	1.87%	0.322%
98	21.421	3078	3083	3088	rVB	2729876	3547545	23.28%	4.004%
99	23.710	3464	3472	3482	rVB2	3073919	6467934	42.45%	7.300%
100	23.868	3492	3499	3507	rVB2	1835715	3811429	25.01%	4.302%

Sum of corrected areas: 88602287

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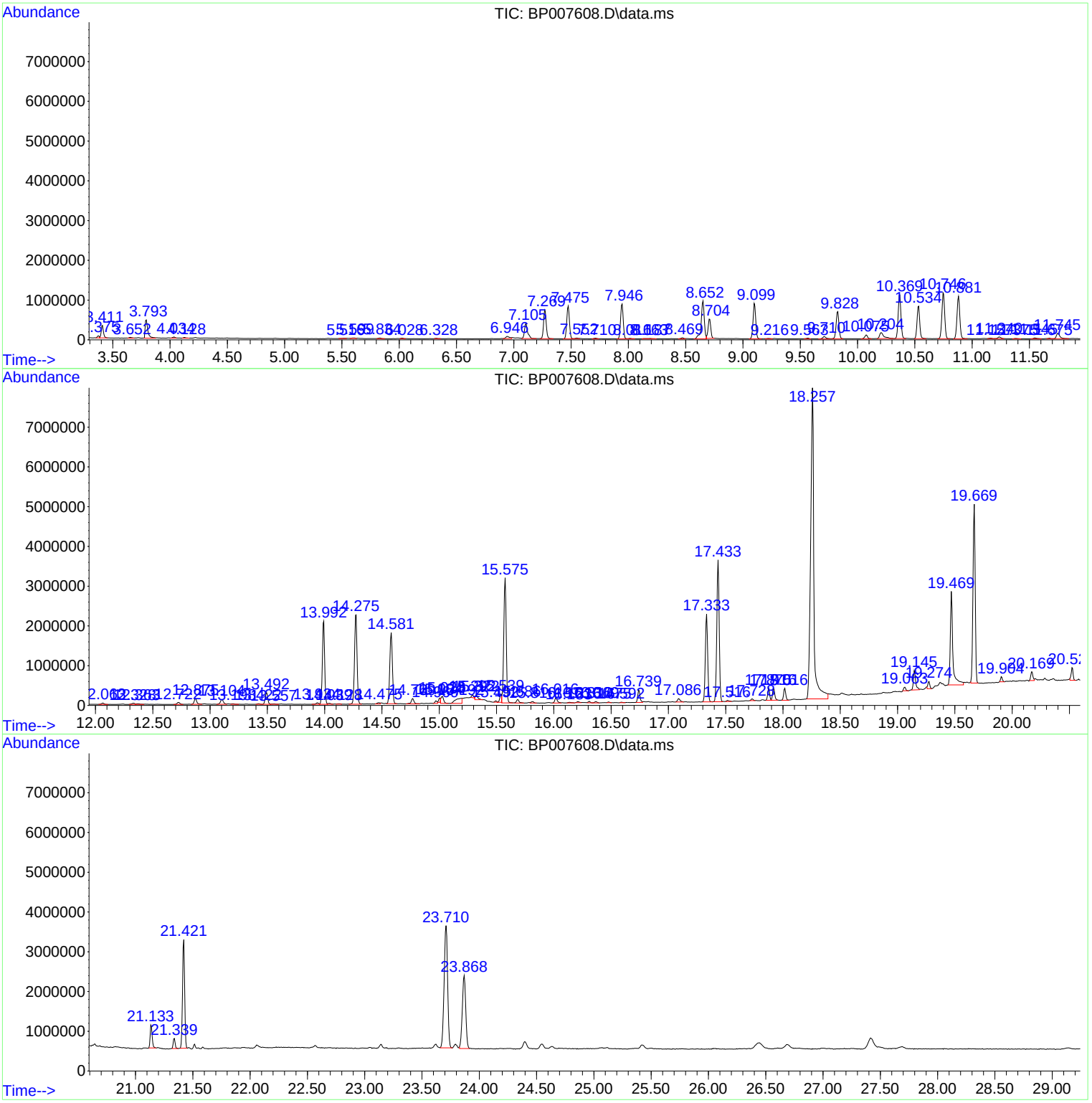
Misc :
ALS Vial : 68 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFY60

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
Quant Title : SVOA CALIBRATION

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



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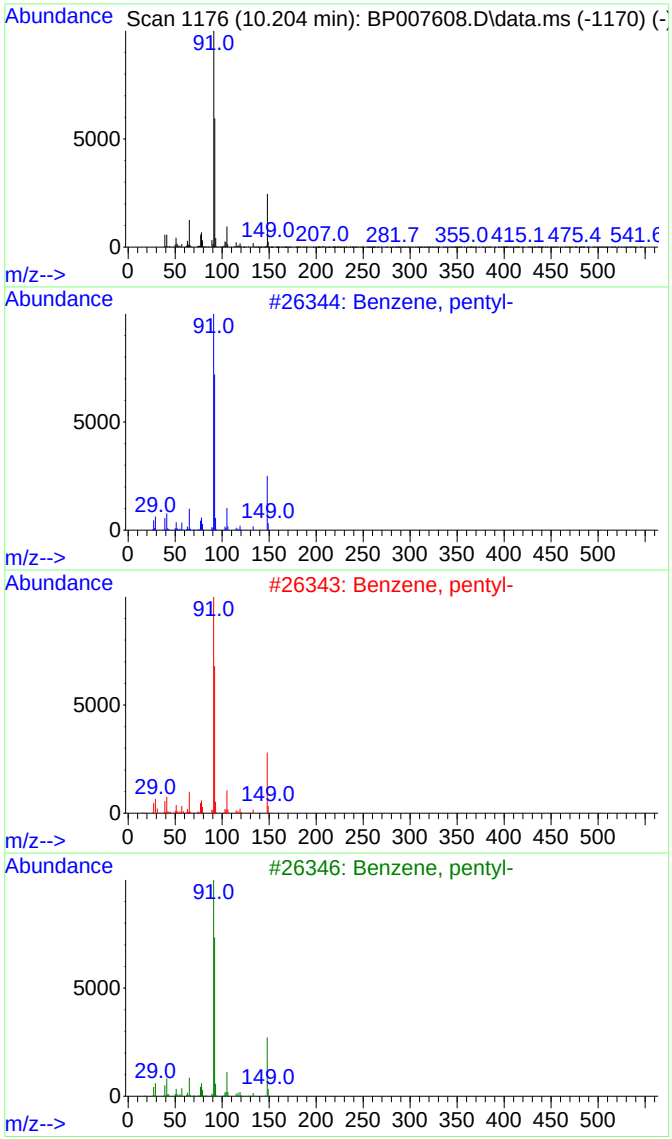
Quant Title : SVOA CALIBRATION

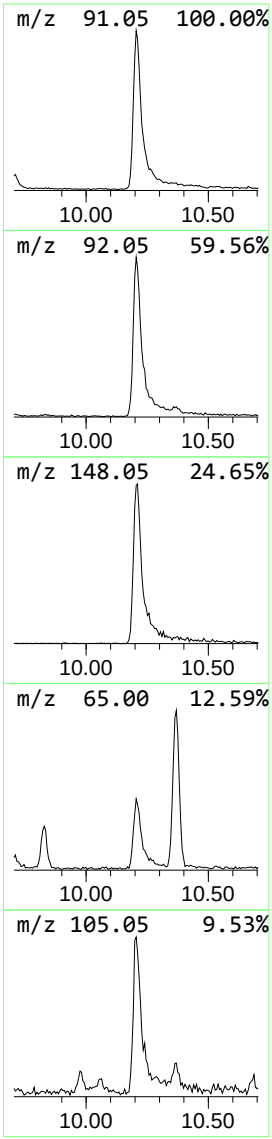
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Benzene, pentyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.204	4.08 ng/ul	402853	Naphthalene-d8	10.746

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, pentyl-	148	C11H16	000538-68-1	91
2	Benzene, pentyl-	148	C11H16	000538-68-1	87
3	Benzene, pentyl-	148	C11H16	000538-68-1	83
4	Benzene, pentyl-	148	C11H16	000538-68-1	78
5	Benzene, pentyl-	148	C11H16	000538-68-1	64





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Sample : M4281-04
Misc :
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Instrument : BNA_P
ClientSampleId : BFY60

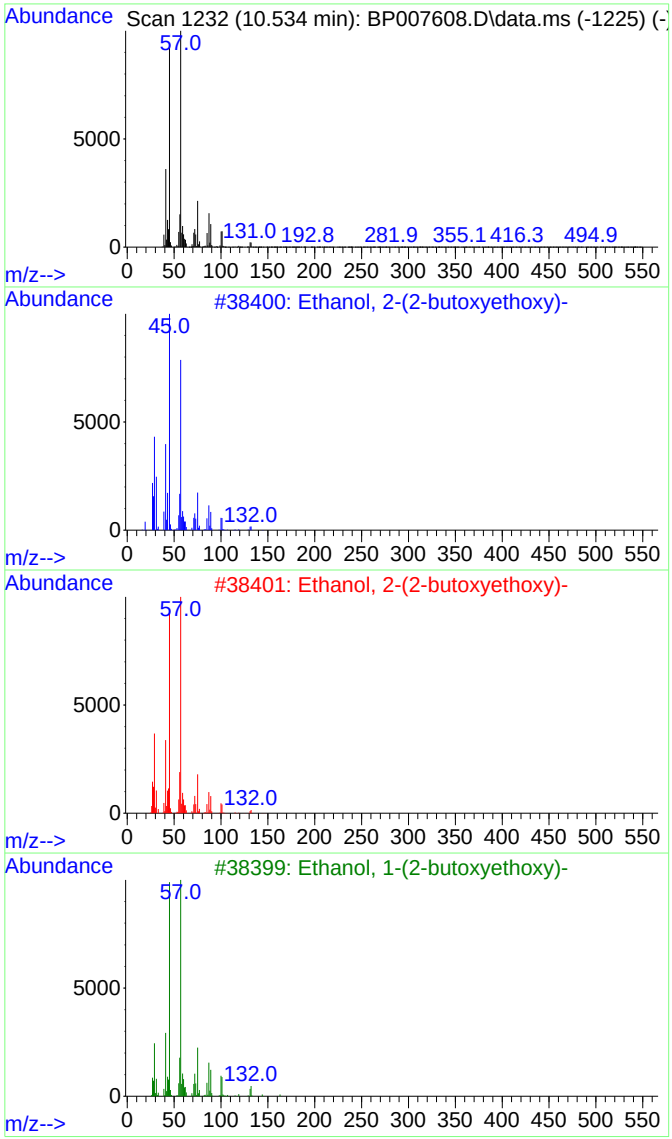
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
Quant Title : SVOA CALIBRATION

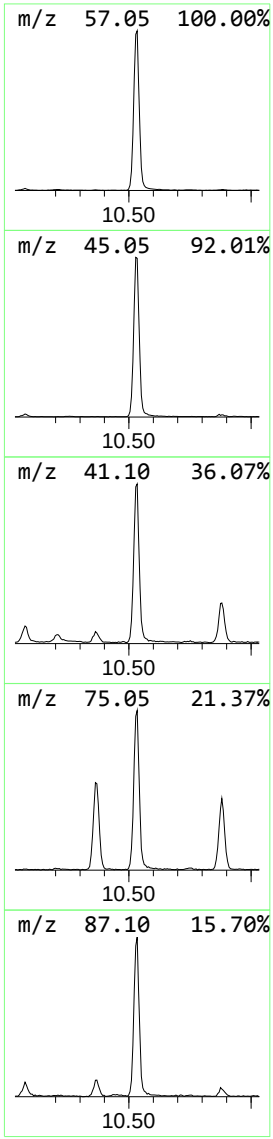
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Ethanol, 2-(2-butoxyethoxy)- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.534	13.21 ng/ul	1303780	Naphthalene-d8	10.746

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
2	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
3	Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	90
4	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	83
5	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	72





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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
Quant Title : SVOA CALIBRATION

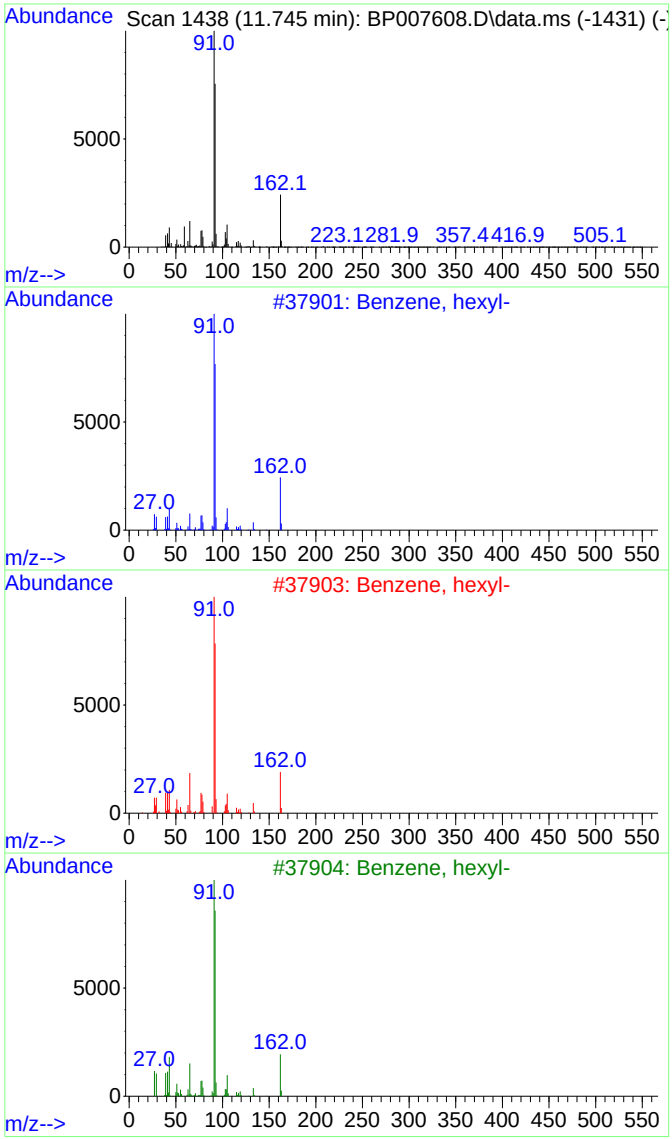
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

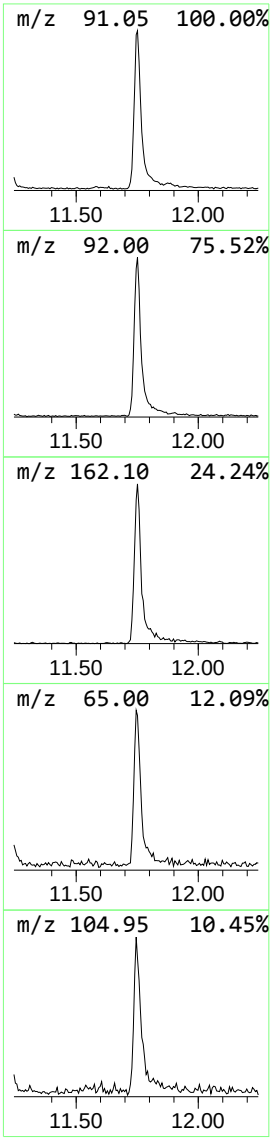
****

Peak Number 3 Benzene, hexyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.746	3.06 ng/ul	302475	Naphthalene-d8	10.746

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, hexyl-	162	C12H18	001077-16-3	93
2	Benzene, hexyl-	162	C12H18	001077-16-3	90
3	Benzene, hexyl-	162	C12H18	001077-16-3	87
4	Benzene, hexyl-	162	C12H18	001077-16-3	64
5	Benzene, (3-methylpentyl)-	162	C12H18	054410-69-4	64





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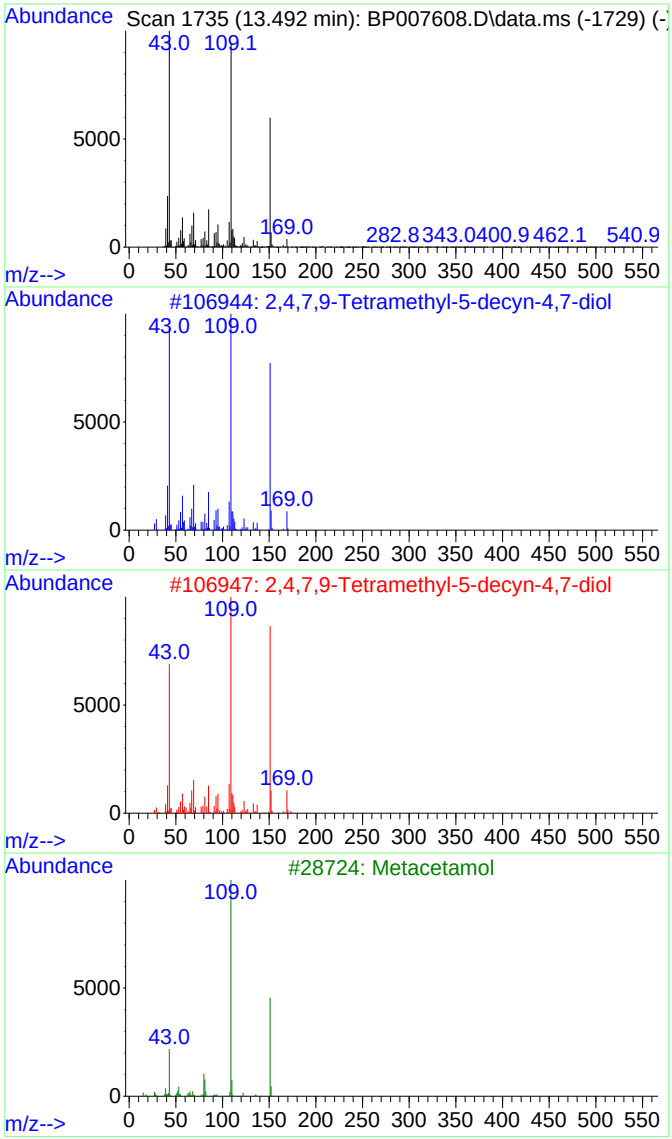
Quant Title : SVOA CALIBRATION

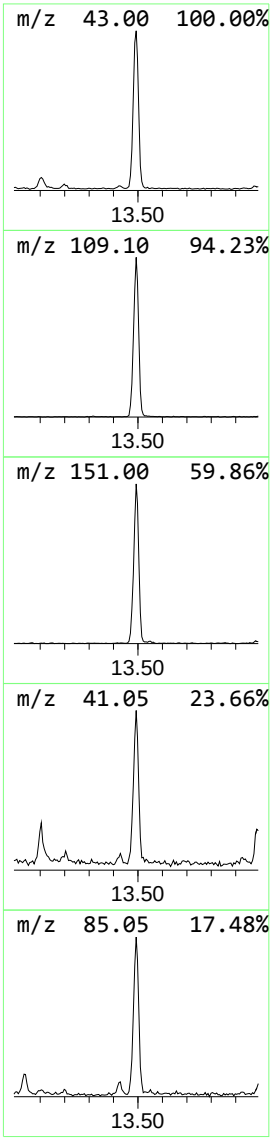
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 2,4,7,9-Tetramethyl-5-decyn... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.492	3.25 ng/ul	445520	Acenaphthene-d10	14.581

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,7,9-Tetramethyl-5-decyn-4,7-...	226	C14H26O2	000126-86-3	91
2	2,4,7,9-Tetramethyl-5-decyn-4,7-...	226	C14H26O2	000126-86-3	90
3	Metacetamol	151	C8H9NO2	000621-42-1	58
4	Diacetamate	193	C10H11NO3	002623-33-8	53
5	N-Cyclopropyl-p-fluorobenzylamine	165	C10H12FN	1000250-88-9	47





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Misc :
ALS Vial : 68 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFY60

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
Quant Title : SVOA CALIBRATION

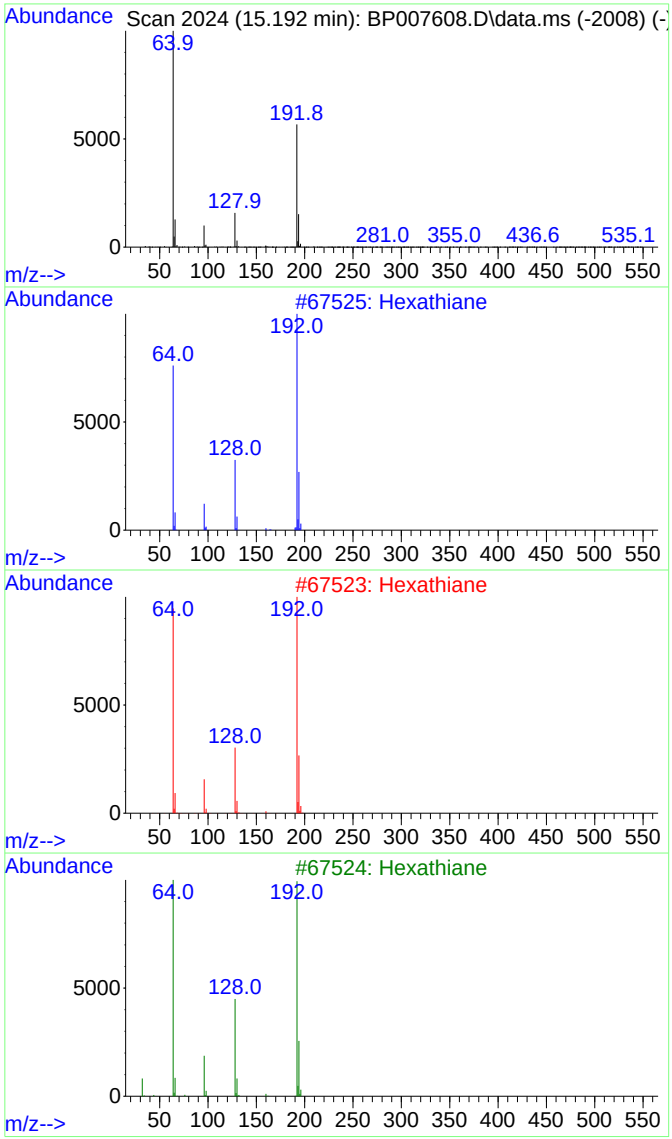
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

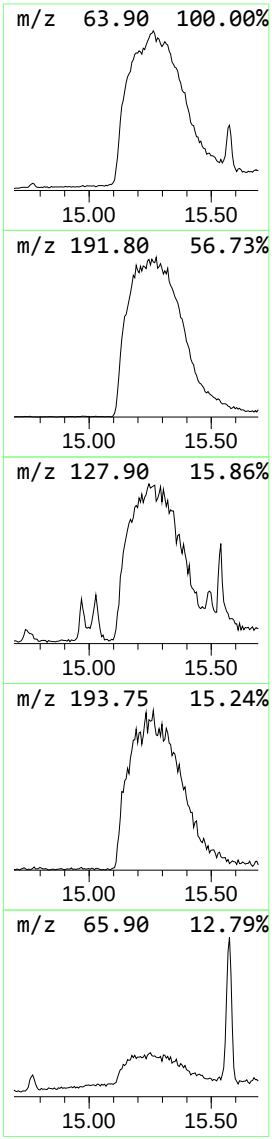
****

Peak Number 5 Hexathiane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.192	3.68 ng/ul	504352	Acenaphthene-d10	14.581

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexathiane	192	S6	013798-23-7	94
2	Hexathiane	192	S6	013798-23-7	91
3	Hexathiane	192	S6	013798-23-7	91
4	dimethyl tellurenyl	192	C2H6STe	1000374-19-6	45
5	Di(tert-butyl) trisulfide, perfl...	534	C8F18S3	016005-64-4	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102121\
Data File : BP007608.D
Acq On : 23 Oct 2021 01:59
Operator : CG/JU
Sample : M4281-04
Misc :
ALS Vial : 68 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFY60

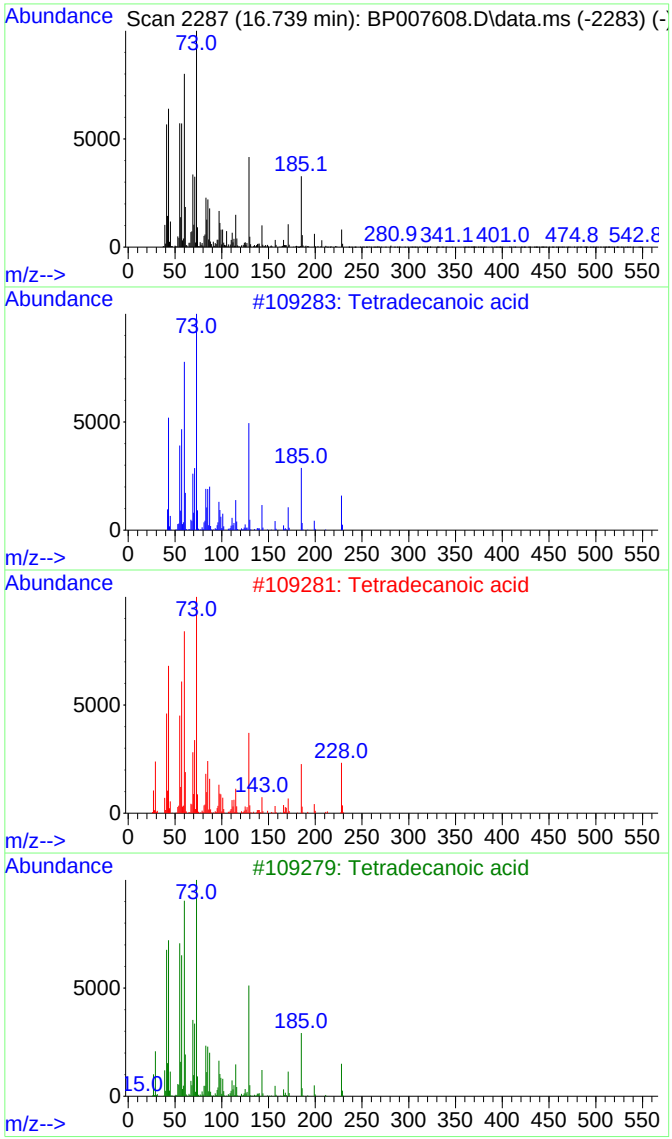
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
Quant Title : SVOA CALIBRATION

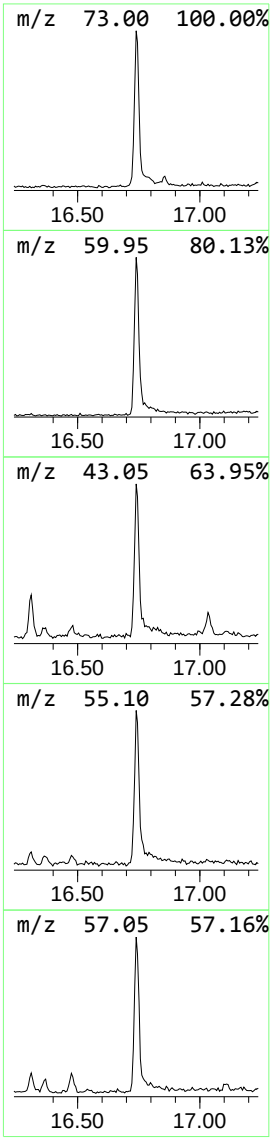
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Tetradecanoic acid Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.739	2.72 ng/ul	429740	Phenanthrene-d10	17.333

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecanoic acid	228	C14H28O2	000544-63-8	91
2	Tetradecanoic acid	228	C14H28O2	000544-63-8	91
3	Tetradecanoic acid	228	C14H28O2	000544-63-8	87
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	83
5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	81





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Acq On : 23 Oct 2021 01:59
Operator : CG/JU
Sample : M4281-04
Misc :
ALS Vial : 68 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : BFY60

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
Quant Title : SVOA CALIBRATION

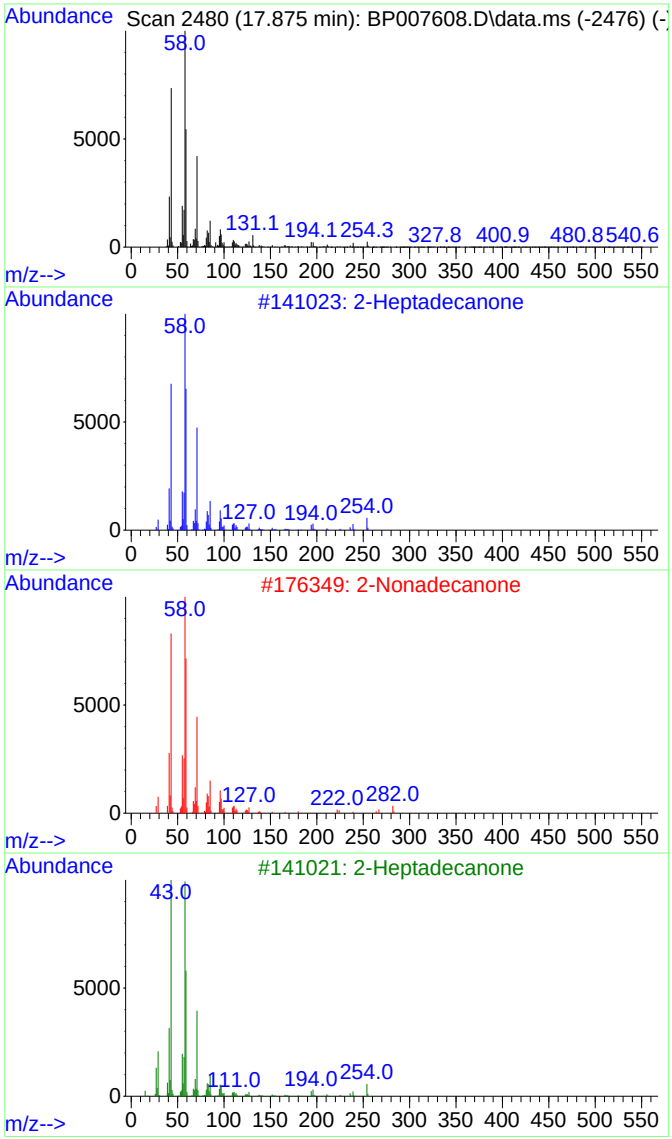
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

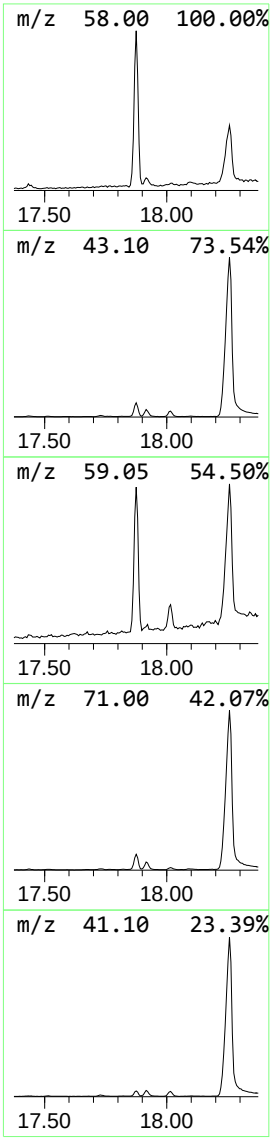
****

Peak Number 7 2-Heptadecanone Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.875	2.24 ng/ul	354166	Phenanthrene-d10	17.333

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Heptadecanone	254	C17H34O	002922-51-2	97
2	2-Nonadecanone	282	C19H38O	000629-66-3	90
3	2-Heptadecanone	254	C17H34O	002922-51-2	87
4	2-Hexadecanone	240	C16H32O	018787-63-8	86
5	2-Hexadecanone	240	C16H32O	018787-63-8	86





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Acq On : 23 Oct 2021 01:59
Operator : CG/JU
Sample : M4281-04
Misc :
ALS Vial : 68 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : BFY60

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
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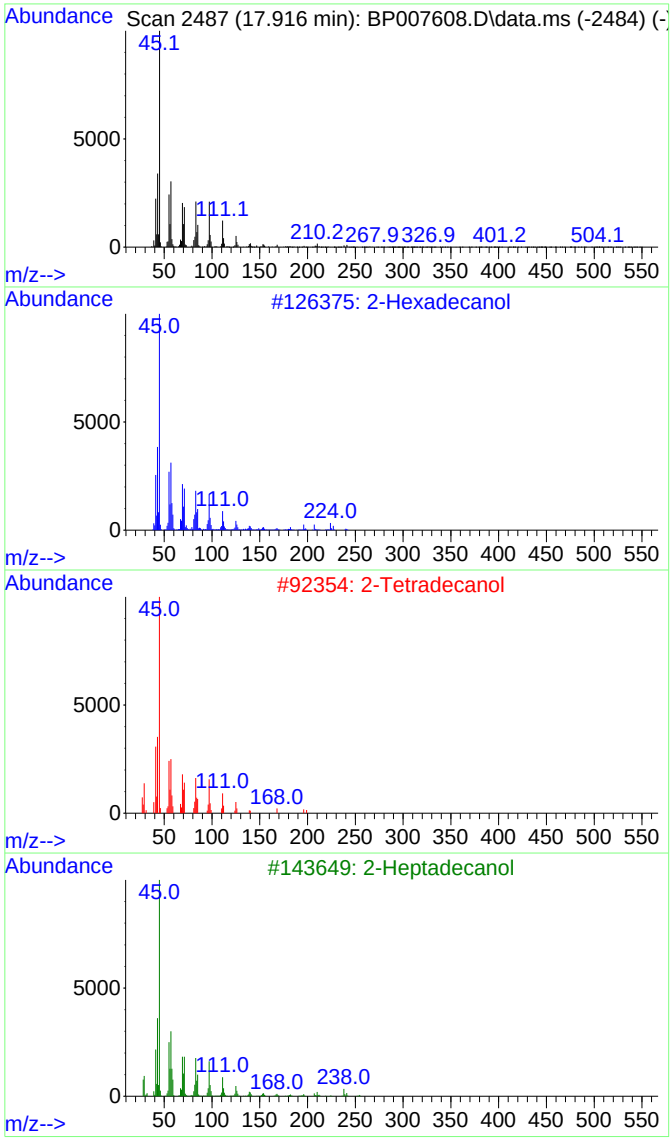
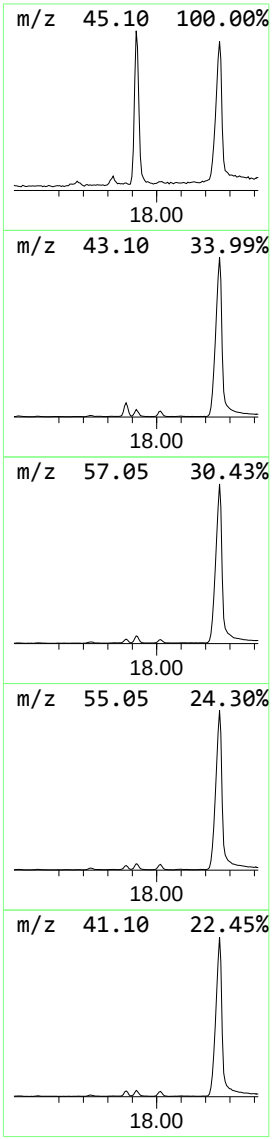
****

Peak Number 8 2-Hexadecanol Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.916	2.46 ng/ul	389127	Phenanthrene-d10	17.333

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hexadecanol	242	C16H34O	014852-31-4	94
2	2-Tetradecanol	214	C14H30O	004706-81-4	90
3	2-Heptadecanol	256	C17H36O	016813-18-6	87
4	2-Tetradecanol	214	C14H30O	004706-81-4	72
5	Henicosan-2-ol	312	C21H44O	121232-91-5	70





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Data File : BP007608.D
Acq On : 23 Oct 2021 01:59
Operator : CG/JU
Sample : M4281-04
Misc :
ALS Vial : 68 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFY60

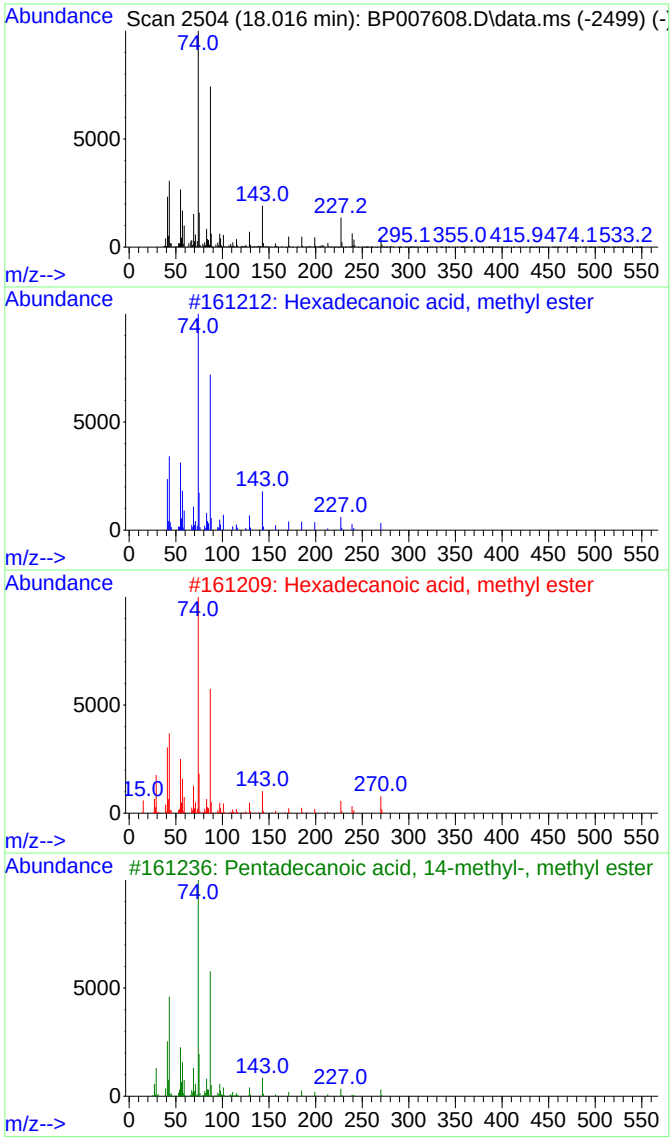
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
Quant Title : SVOA CALIBRATION

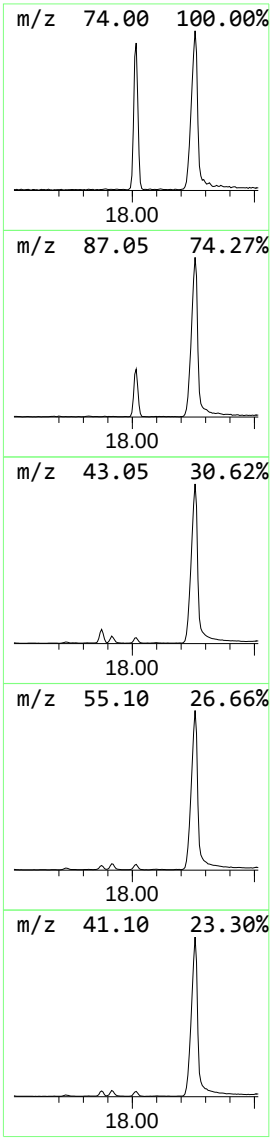
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Hexadecanoic acid, methyl e... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.016	2.45 ng/ul	386258	Phenanthrene-d10	17.333

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	98
2	Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	96
3	Pentadecanoic acid, 14-methyl-, ...	270	C17H34O2	005129-60-2	91
4	Methyl tetradecanoate	242	C15H30O2	000124-10-7	90
5	Tridecanoic acid, methyl ester	228	C14H28O2	001731-88-0	89





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Acq On : 23 Oct 2021 01:59
Operator : CG/JU
Sample : M4281-04
Misc :
ALS Vial : 68 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : BFY60

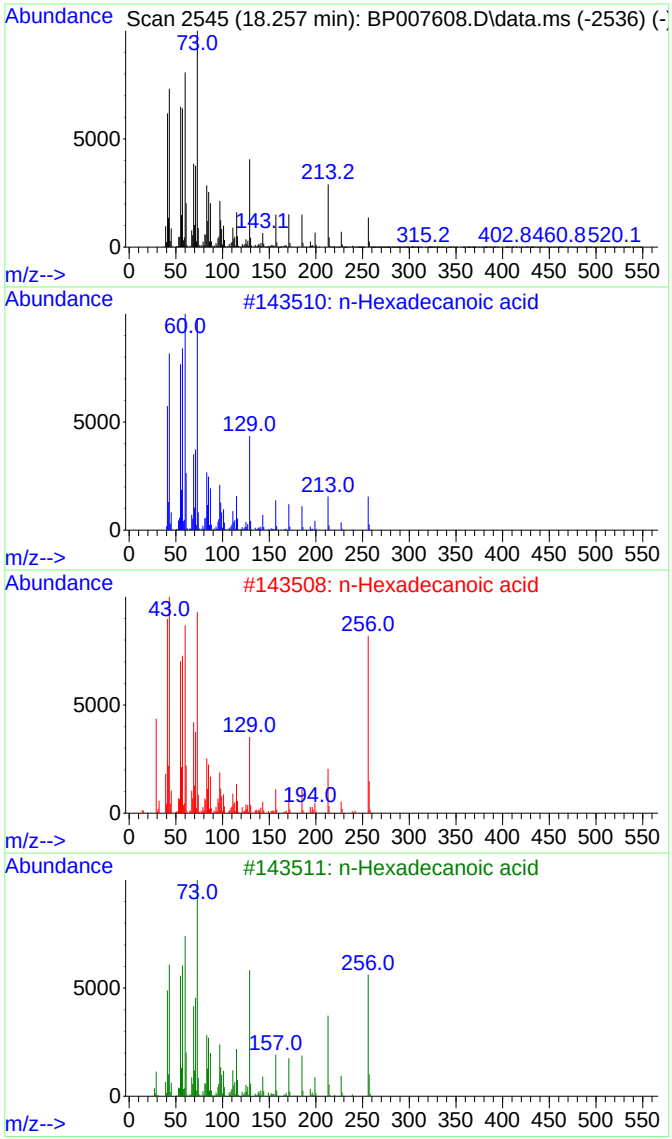
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
Quant Title : SVOA CALIBRATION

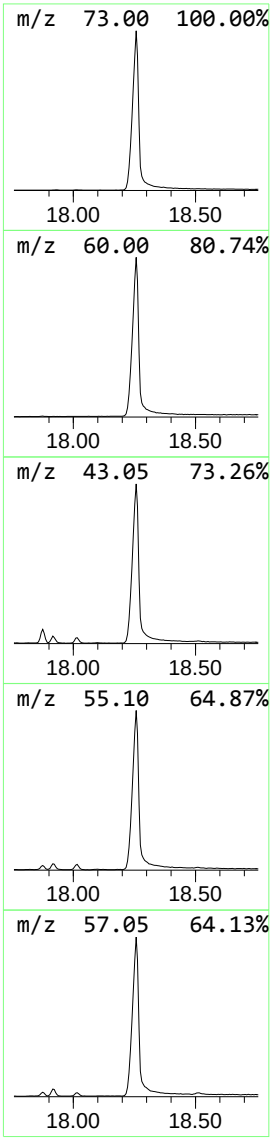
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.257	96.47 ng/ul	15237100	Phenanthrene-d10	17.333

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96





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Acq On : 23 Oct 2021 01:59
Operator : CG/JU
Sample : M4281-04
Misc :
ALS Vial : 68 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : BFY60

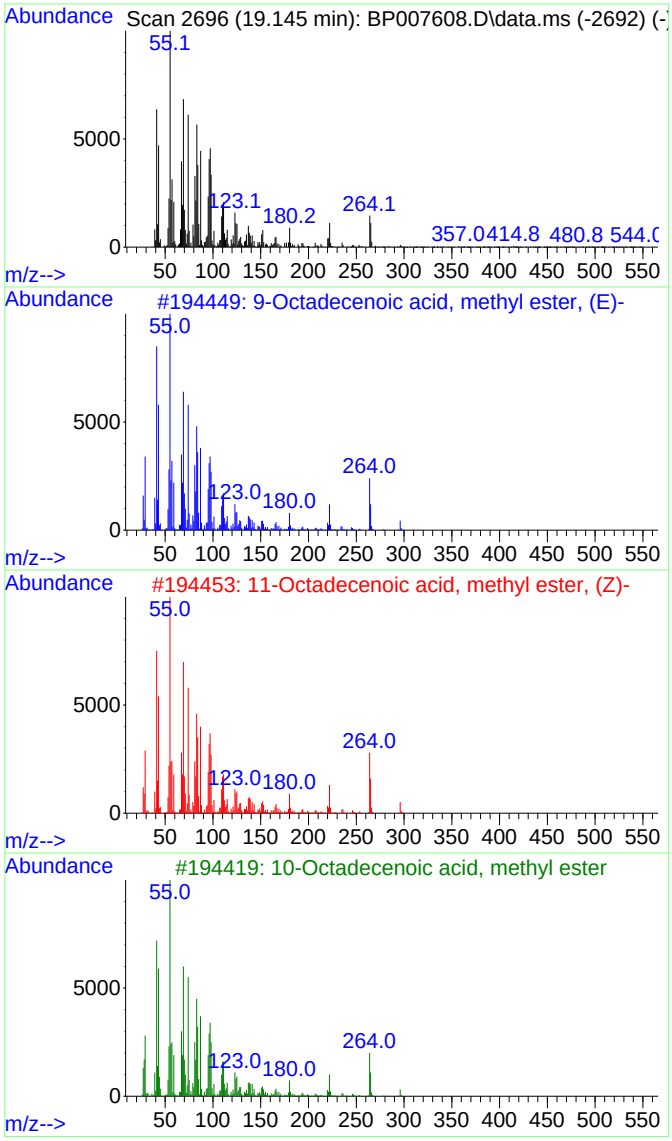
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
Quant Title : SVOA CALIBRATION

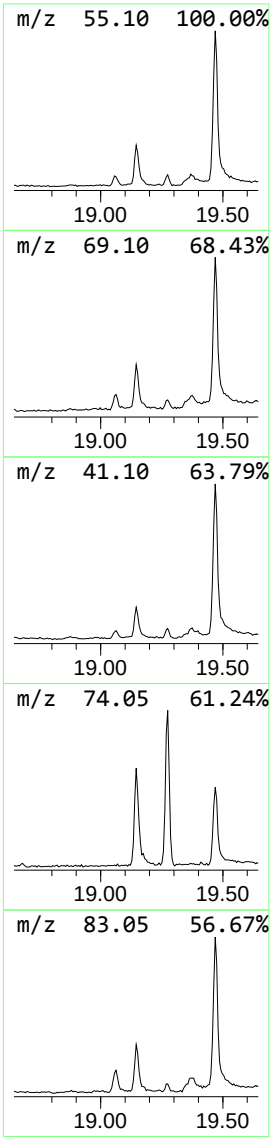
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 9-Octadecenoic acid, methyl... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.145	4.18 ng/ul	660331	Phenanthrene-d10	17.333

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Octadecenoic acid, methyl este...	296	C19H36O2	001937-62-8	99
2	11-Octadecenoic acid, methyl est...	296	C19H36O2	001937-63-9	99
3	10-Octadecenoic acid, methyl ester	296	C19H36O2	013481-95-3	99
4	11-Octadecenoic acid, methyl ester	296	C19H36O2	052380-33-3	99
5	6-Octadecenoic acid, methyl ester	296	C19H36O2	052355-31-4	99





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102121\
Data File : BP007608.D
Acq On : 23 Oct 2021 01:59
Operator : CG/JU
Sample : M4281-04
Misc :
ALS Vial : 68 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFY60

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
Quant Title : SVOA CALIBRATION

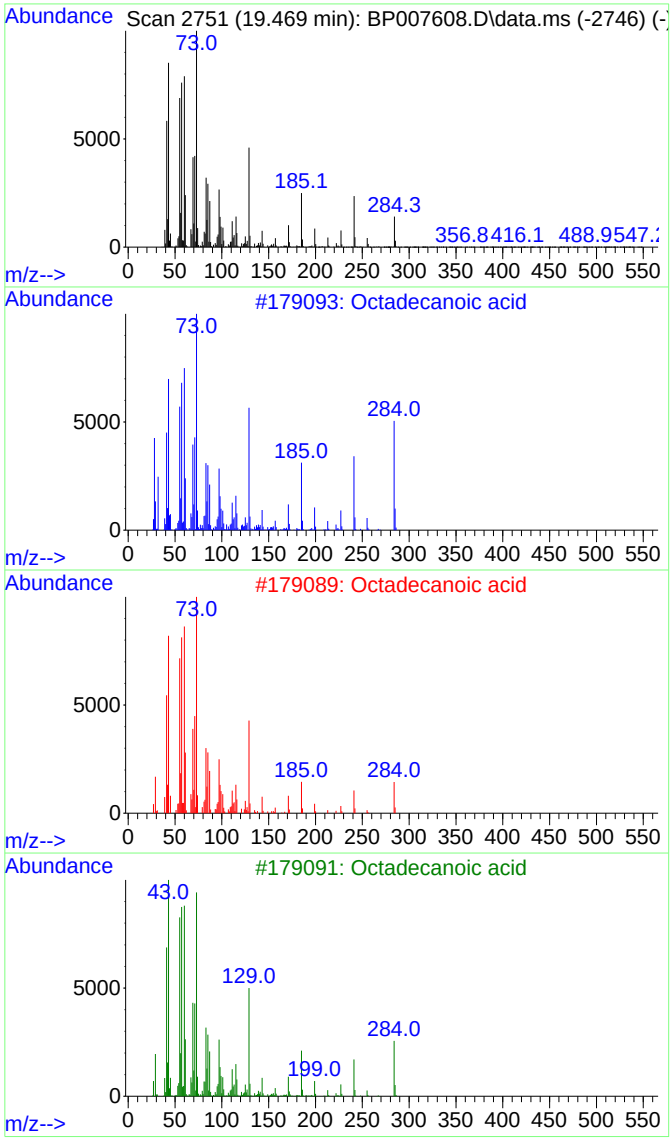
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

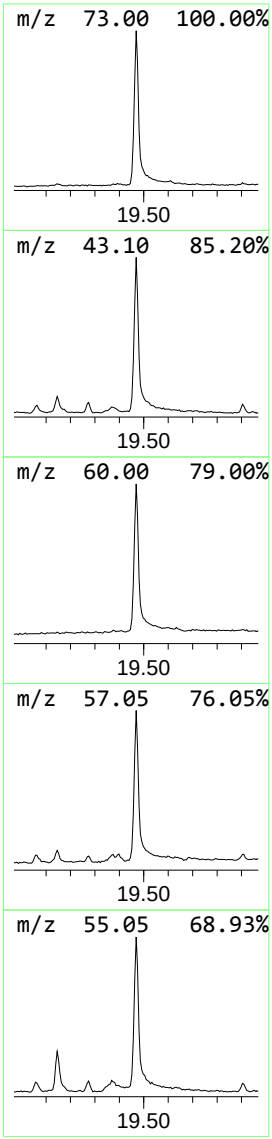
****

Peak Number 12 Octadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.469	19.88 ng/ul	3526200	Chrysene-d12	21.421

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2	Octadecanoic acid	284	C18H36O2	000057-11-4	99
3	Octadecanoic acid	284	C18H36O2	000057-11-4	99
4	Octadecanoic acid	284	C18H36O2	000057-11-4	98
5	Octadecanoic acid	284	C18H36O2	000057-11-4	94





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Data File : BP007608.D
Acq On : 23 Oct 2021 01:59
Operator : CG/JU
Sample : M4281-04
Misc :
ALS Vial : 68 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : BFY60

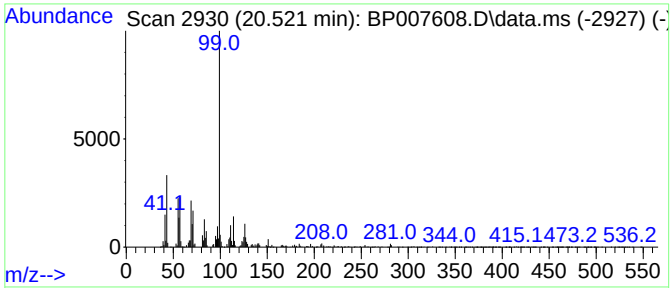
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
Quant Title : SVOA CALIBRATION

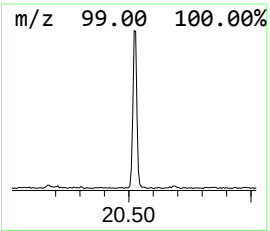
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

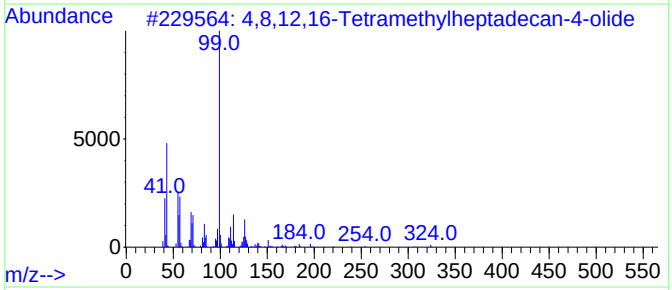
****
Peak Number 13 4,8,12,16-Tetramethylheptad... Concentration Rank 14

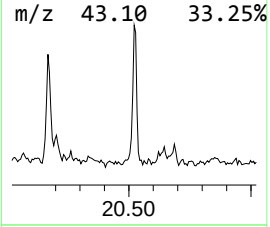
R.T.	EstConc	Area	Relative to ISTD	R.T.
20.522	2.14 ng/ul	379159	Chrysene-d12	21.421

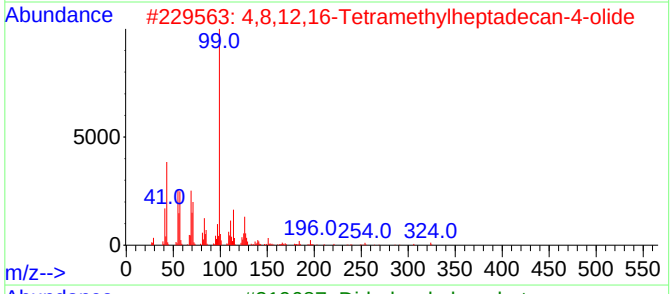
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4,8,12,16-Tetramethylheptadecan-...	324	C21H40O2	096168-15-9	91
2	4,8,12,16-Tetramethylheptadecan-...	324	C21H40O2	096168-15-9	64
3	Didodecyl phosphate	434	C24H51O4P	007057-92-3	53
4	2H-Pyran-2-one, 6-hexyltetrahydro-	184	C11H20O2	000710-04-3	53
5	2H-Pyran-2-one, tetrahydro-6-pen...	170	C10H18O2	000705-86-2	53

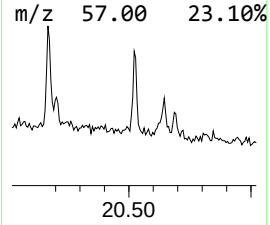


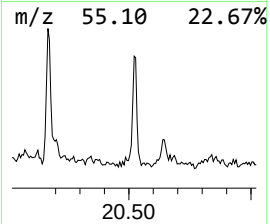


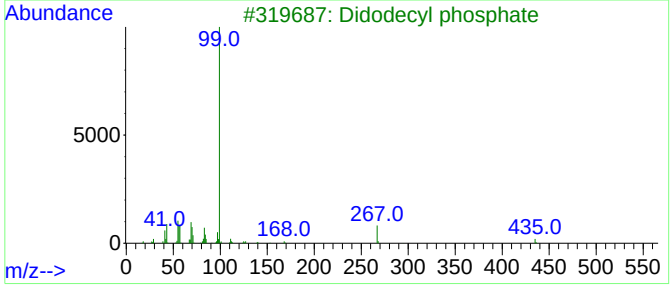


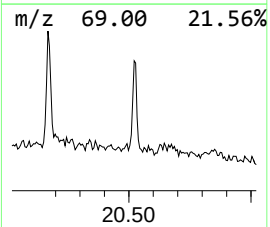












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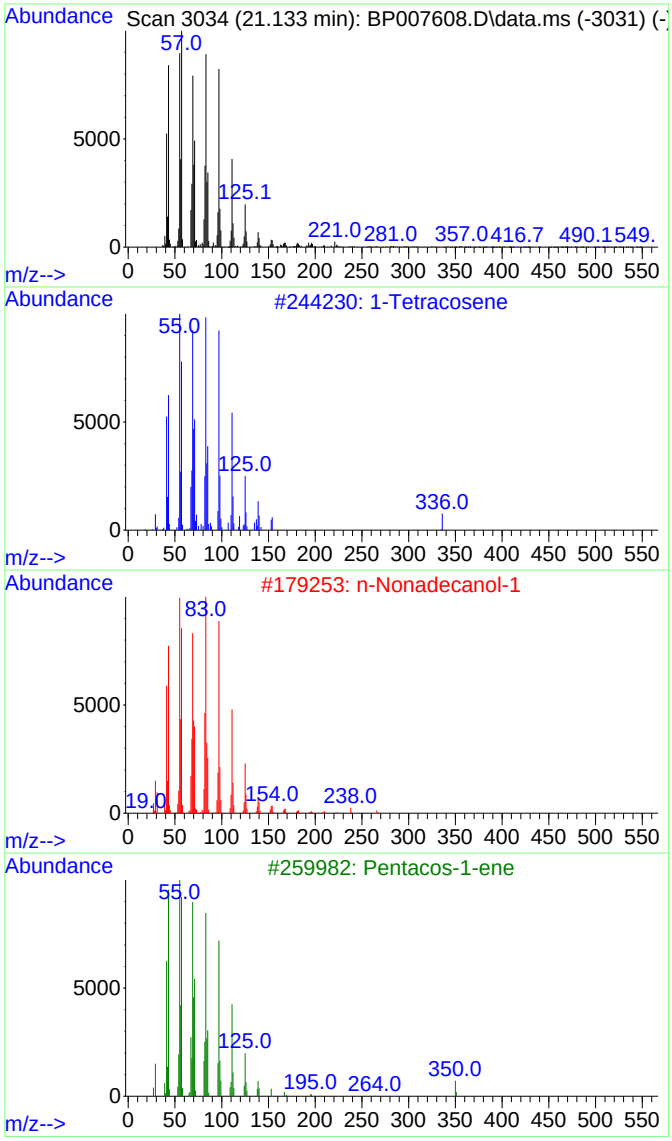
Quant Title : SVOA CALIBRATION

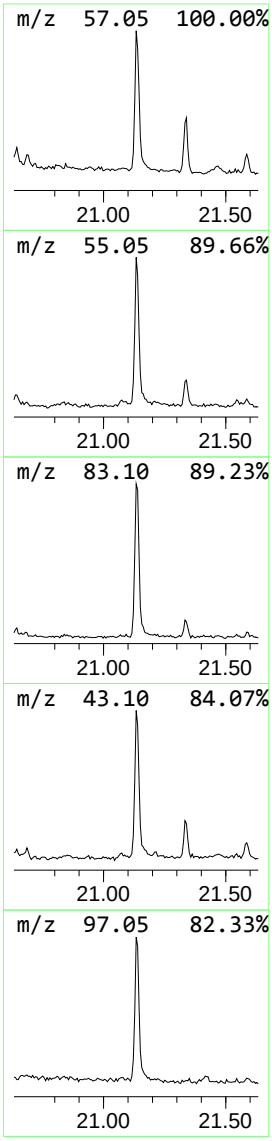
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.133	3.93 ng/ul	697367	Chrysene-d12	21.421

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Tetracosene	336	C24H48	010192-32-2	99
2	n-Nonadecanol-1	284	C19H40O	001454-84-8	94
3	Pentacos-1-ene	350	C25H50	016980-85-1	94
4	1-Heneicosyl formate	340	C22H44O2	077899-03-7	94
5	Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	94





Tentatively Identified Compound (LSC) summary

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Quant Title : SVOA CALIBRATION

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

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Benzene, pentyl-	10.204	4.1	ng/ul	402853	2	10.746	1974210	20.0
Ethanol, 2-(2-b...	10.534	13.2	ng/ul	1303780	2	10.746	1974210	20.0
Benzene, hexyl-	11.746	3.1	ng/ul	302475	2	10.746	1974210	20.0
2,4,7,9-Tetrame...	13.492	3.3	ng/ul	445520	3	14.581	2741170	20.0
Hexathiane	15.192	3.7	ng/ul	504352	3	14.581	2741170	20.0
Tetradecanoic acid	16.739	2.7	ng/ul	429740	4	17.333	3158820	20.0
2-Heptadecanone	17.875	2.2	ng/ul	354166	4	17.333	3158820	20.0
2-Hexadecanol	17.916	2.5	ng/ul	389127	4	17.333	3158820	20.0
Hexadecanoic ac...	18.016	2.5	ng/ul	386258	4	17.333	3158820	20.0
n-Hexadecanoic ...	18.257	96.5	ng/ul	15237100	4	17.333	3158820	20.0
9-Octadecenoic ...	19.145	4.2	ng/ul	660331	4	17.333	3158820	20.0
Octadecanoic acid	19.469	19.9	ng/ul	3526200	5	21.421	3547550	20.0
4,8,12,16-Tetra...	20.522	2.1	ng/ul	379159	5	21.421	3547550	20.0
(DEL) Alkane: S...	21.133	3.9	ng/ul	697367	5	21.421	3547550	20.0