LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041522\
Data File : BP009892.D
Acq On : 16 Apr 2022 09:34
Operator : CG/JU
Sample : N2421-10
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0HY7

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-BP040722.M
Title : SVOA CALIBRATION

Signal : TIC: BP009892.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.123	3	6	19	rVB	373107	535940	8.66%	0.872%
2	3.381	46	50	63	rVB	32203	52265	0.84%	0.085%
3	3.799	117	121	135	rBV	175586	299763	4.84%	0.488%
4	4.134	175	178	183	rVB4	9802	12117	0.20%	0.020%
5	4.370	216	218	222	rBV5	9890	11955	0.19%	0.019%
6	4.493	234	239	249	rVB2	66387	97846	1.58%	0.159%
7	5.652	428	436	438	rBV9	5824	11549	0.19%	0.019%
8	6.005	492	496	503	rBV10	7983	11897	0.19%	0.019%
9	6.346	549	554	562	rVB6	7955	14072	0.23%	0.023%
10	6.940	650	655	659	rBV7	5241	9787	0.16%	0.016%
11	7.111	674	684	693	rBV3	249378	468797	7.58%	0.763%
12	7.281	705	713	731	rVB	592931	964903	15.59%	1.571%
13	7.416	731	736	740	rVV6	5100	9078	0.15%	0.015%
14	7.481	740	747	761	rVB	654035	1057850	17.10%	1.722%
15	7.646	771	775	785	rVB7	7282	13527	0.22%	0.022%
16	7.958	820	828	836	rBV	527996	870736	14.07%	1.417%
17	8.028	836	840	844	rVB4	5619	8596	0.14%	0.014%
18	8.205	865	870	874	rBV7	4403	9082	0.15%	0.015%
19	8.316	883	889	895	rBV10	4726	11337	0.18%	0.018%
20	8.375	895	899	904	rBV	7164	12390	0.20%	0.020%
21	8.516	917	923	925	rBV6	5258	7888	0.13%	0.013%
22	8.658	938	947	963	rBV	564901	950491	15.36%	1.547%
23	9.110	1017	1024	1035	rBV	836536	1384944	22.38%	2.254%
24	9.234	1038	1045	1048	rBV	34139	52559	0.85%	0.086%
25	9.281	1048	1053	1062	rVB	420755	642980	10.39%	1.047%
26	9.569	1094	1102	1109	rBV2	57332	93556	1.51%	0.152%
27	9.840	1139	1148	1161	rBV	679901	1146401	18.53%	1.866%
28	10.063	1181	1186	1194	rVB8	9330	17447	0.28%	0.028%
29	10.375	1231	1239	1254	rBV	1074414	1806906	29.20%	2.941%
30	10.540	1257	1267	1275	rBV	51139	97168	1.57%	0.158%
31	10.628	1277	1282	1289	rVB	5156	11062	0.18%	0.018%
32	10.710	1291	1296	1298	rBV3	11284	17331	0.28%	0.028%
33	10.763	1298	1305	1313	rVB	774347	1323109	21.38%	2.154%
34	10.893	1318	1327	1339	rBV	544062	1033434	16.70%	1.682%
35	11.440	1413	1420	1427	rVB6	8930	19016	0.31%	0.031%
36	11.569	1433	1442	1453	rBV	147651	293089	4.74%	0.477%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041522\
Data File : BP009892.D
Acq On : 16 Apr 2022 09:34
Operator : CG/JU
Sample : N2421-10
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0HY7

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-BP040722.M
Title : SVOA CALIBRATION

37	11.769	1469	1476	1480	rVB4	8264	13490	0.22%	0.022%
38	12.063	1520	1526	1533	rBV3	16098	28644	0.46%	0.047%
39	12.251	1552	1558	1565	rVB3	4447	8670	0.14%	0.014%
40	12.346	1568	1574	1582	rVB2	22170	38476	0.62%	0.063%
41	12.787	1642	1649	1653	rBV10	5386	11566	0.19%	0.019%
42	12.863	1653	1662	1667	rVV10	10987	20505	0.33%	0.033%
43	12.957	1674	1678	1682	rBV5	6778	9940	0.16%	0.016%
44	13.204	1716	1720	1725	rVB3	14156	21702	0.35%	0.035%
45	13.393	1747	1752	1754	rBV6	6589	9760	0.16%	0.016%
46	13.428	1754	1758	1763	rVB2	14755	20614	0.33%	0.034%
47	13.498	1766	1770	1775	rBV8	5900	10138	0.16%	0.017%
48	13.557	1775	1780	1785	rBV6	13227	20270	0.33%	0.033%
49	13.993	1847	1854	1860	rBV	2277781	3125964	50.52%	5.088%
50	14.240	1890	1896	1897	rBV2	45492	60274	0.97%	0.098%
51	14.281	1897	1903	1912	rVB	2286141	3358460	54.28%	5.467%
52	14.498	1936	1940	1948	rVB3	10652	12995	0.21%	0.021%
53	14.587	1948	1955	1965	rBV	1320901	1924424	31.10%	3.132%
54	14.763	1977	1985	1994	rBV	256697	388797	6.28%	0.633%
55	14.916	2006	2011	2020	rVB8	14226	31278	0.51%	0.051%
56	15.010	2020	2027	2039	rBV	365927	584945	9.45%	0.952%
57	15.222	2058	2063	2070	rVB	24899	44818	0.72%	0.073%
58	15.398	2088	2093	2098	rBV2	55608	87870	1.42%	0.143%
59	15.445	2098	2101	2105	rVB2	16352	20353	0.33%	0.033%
60	15.498	2107	2110	2117	rBV9	7449	15709	0.25%	0.026%
61	15.581	2117	2124	2135	rBV	3127576	4555473	73.62%	7.415%
62	15.687	2136	2142	2152	rBV	1125209	1527377	24.68%	2.486%
63	15.822	2160	2165	2174	rVB2	37933	55570	0.90%	0.090%
64	15.940	2180	2185	2190	rVB7	13381	20153	0.33%	0.033%
65	15.998	2192	2195	2203	rBV7	8798	15708	0.25%	0.026%
66	16.134	2215	2218	2226	rBV10	11236	25327	0.41%	0.041%
67	16.222	2230	2233	2237	rVV5	13227	21915	0.35%	0.036%
68	16.263	2237	2240	2244	rVV3	22957	38305	0.62%	0.062%
69	16.304	2244	2247	2251	rVV2	20755	34047	0.55%	0.055%
70	16.369	2254	2258	2263	rVB4	18304	30306	0.49%	0.049%
71	16.481	2271	2277	2282	rBV4	19195	30609	0.49%	0.050%
72	16.651	2302	2306	2307	rBV4	8011	10313	0.17%	0.017%
73	16.734	2315	2320	2329	rBV	103163	155103	2.51%	0.252%
74	16.816	2330	2334	2338	rVV7	17097	27353	0.44%	0.045%
75	16.881	2342	2345	2350	rVB5	10888	14692	0.24%	0.024%
76	17.022	2365	2369	2372	rBV6	7340	11364	0.18%	0.018%

LSC Area Percent Report

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Data File : BP009892.D
Acq On : 16 Apr 2022 09:34
Operator : CG/JU
Sample : N2421-10
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0HY7

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-BP040722.M
Title : SVOA CALIBRATION

77	17.110	2378	2384	2390	rBV	157722	251761	4.07%	0.410%
78	17.263	2406	2410	2416	rVB2	49823	63850	1.03%	0.104%
79	17.339	2416	2423	2433	rBV	1662182	2400594	38.80%	3.907%
80	17.439	2433	2440	2451	rVV	3622117	5114890	82.66%	8.325%
81	17.628	2468	2472	2478	rBV	51488	80883	1.31%	0.132%
82	17.728	2484	2489	2501	rVB3	73125	140433	2.27%	0.229%
83	17.845	2506	2509	2511	rBV4	9064	9440	0.15%	0.015%
84	18.010	2534	2537	2541	rVB	31557	35837	0.58%	0.058%
85	18.228	2568	2574	2582	rBV	1428122	2058212	33.26%	3.350%
86	18.286	2582	2584	2590	rVB2	97005	148686	2.40%	0.242%
87	18.516	2621	2623	2628	rVB5	13925	16213	0.26%	0.026%
88	18.969	2696	2700	2708	rVB5	18031	31796	0.51%	0.052%
89	19.051	2709	2714	2723	rBV	1670643	2194607	35.47%	3.572%
90	19.245	2743	2747	2750	rBV	49054	64242	1.04%	0.105%
91	19.310	2755	2758	2761	rVV	37143	43819	0.71%	0.071%
92	19.451	2778	2782	2794	rBV	537658	761399	12.31%	1.239%
93	19.669	2812	2819	2824	rBV	4669488	6187493	100.00%	10.071%
94	20.292	2922	2925	2933	rVB2	52086	63359	1.02%	0.103%
95	21.127	3063	3067	3076	rBV	364905	514577	8.32%	0.838%
96	21.327	3098	3101	3106	rVB	161050	171659	2.77%	0.279%
97	21.416	3111	3116	3123	rBV	1960974	2629951	42.50%	4.281%
98	23.721	3501	3508	3516	rBV2	2444375	4828084	78.03%	7.859%
99	23.880	3528	3535	3545	rVB2	981727	2012741	32.53%	3.276%
100	27.704	4176	4185	4204	rVB2	493861	1787995	28.90%	2.910%

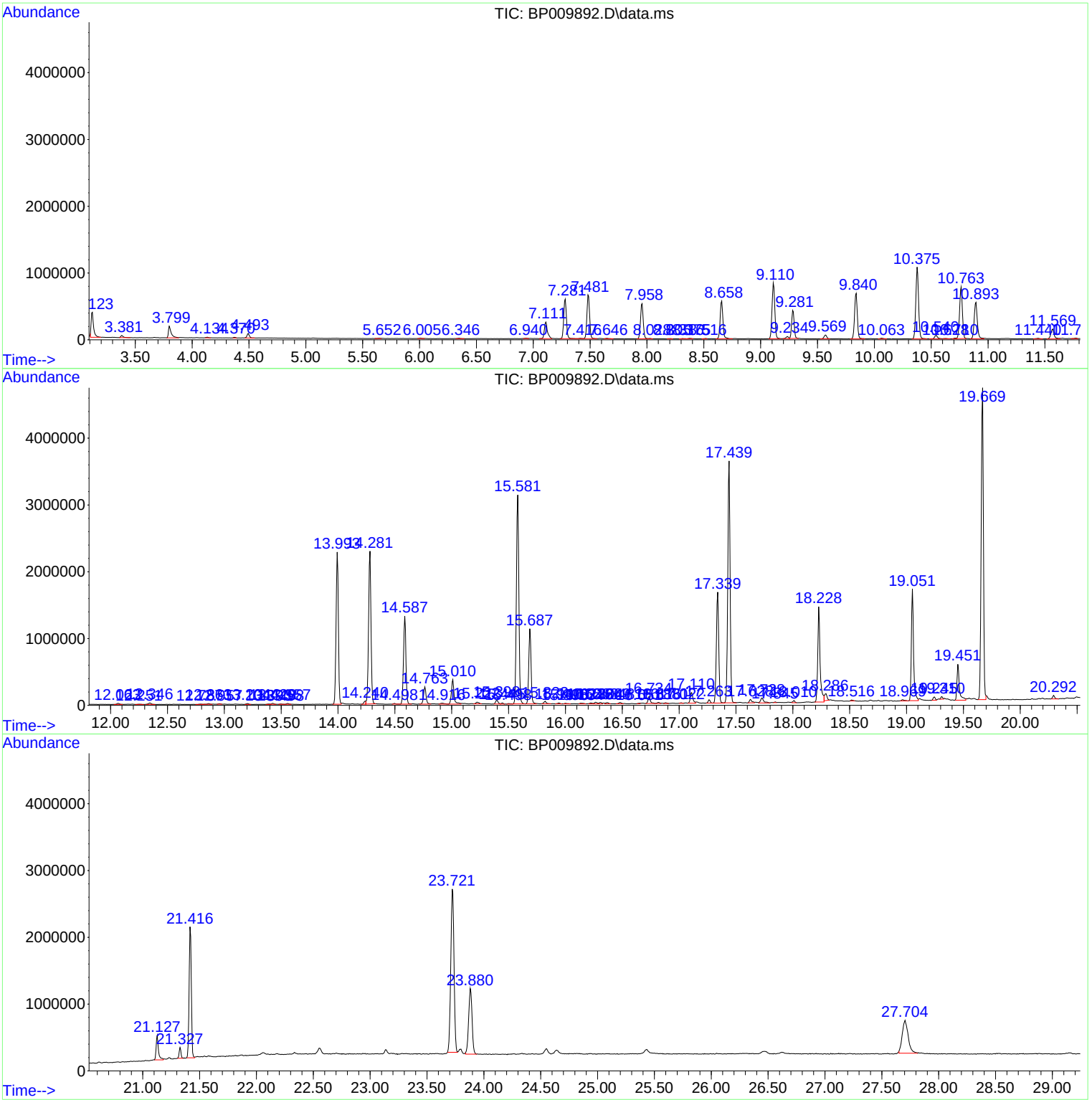
Sum of corrected areas: 61436666

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041522\
Data File : BP009892.D
Acq On : 16 Apr 2022 09:34
Operator : CG/JU
Sample : N2421-10
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0HY7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041522\
Data File : BP009892.D
Acq On : 16 Apr 2022 09:34
Operator : CG/JU
Sample : N2421-10
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ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0HY7

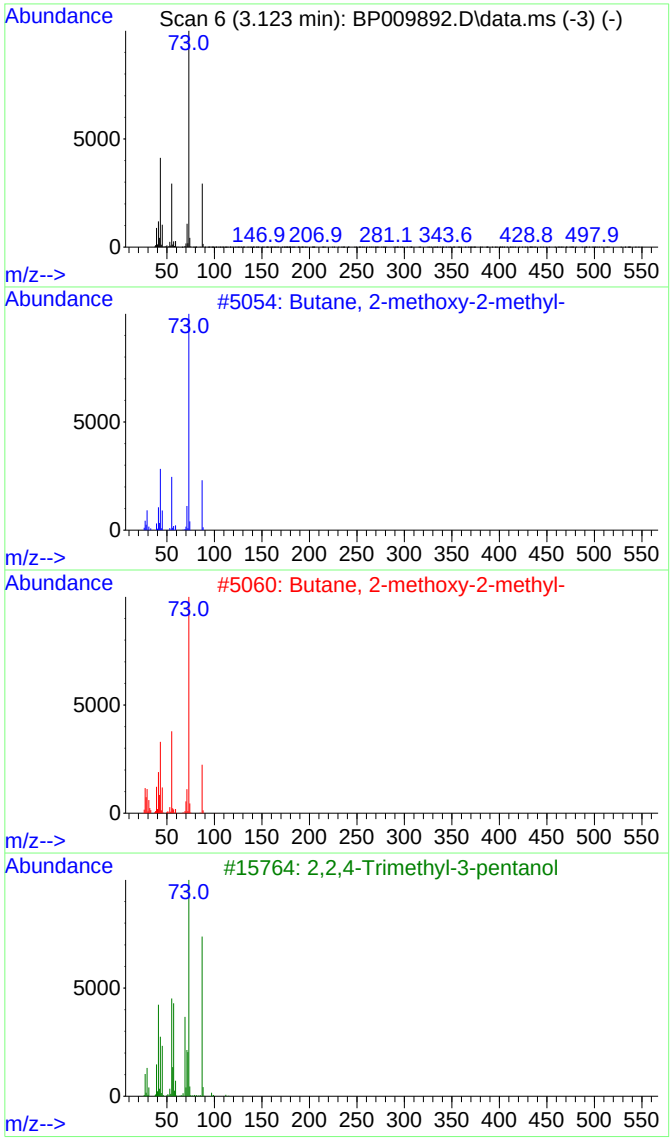
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

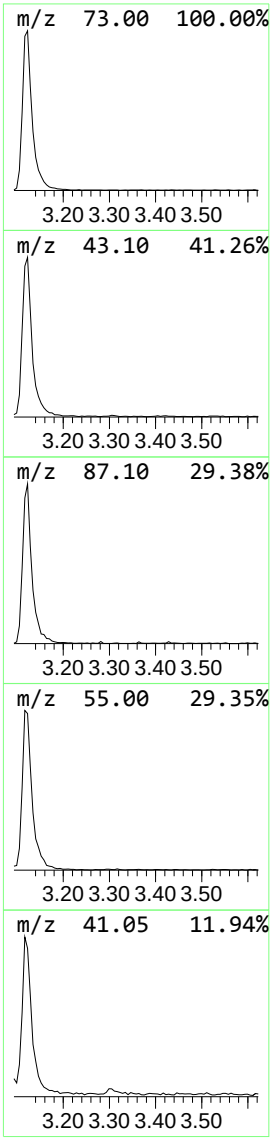
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.123	12.31 ng/ul	535940	1,4-Dichlorobenzene-d4	7.958

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	50
3	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
4	Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	14
5	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041522\
Data File : BP009892.D
Acq On : 16 Apr 2022 09:34
Operator : CG/JU
Sample : N2421-10
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0HY7

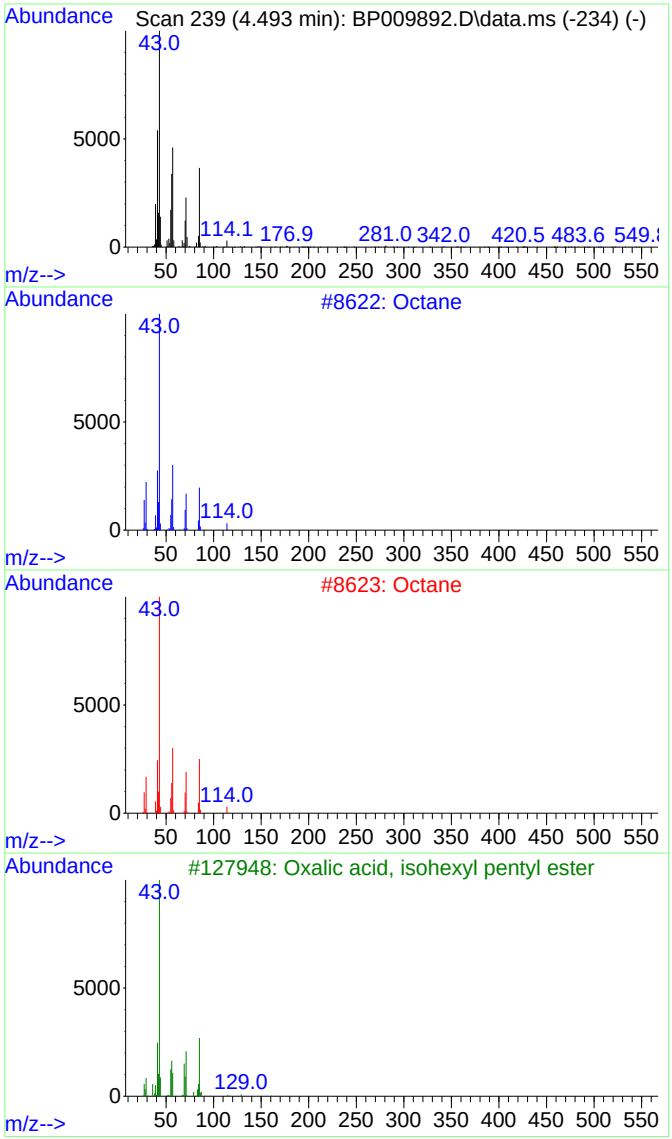
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

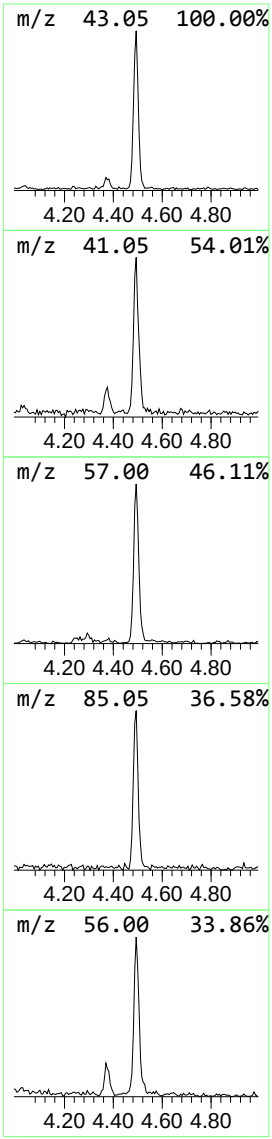
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.493	2.25 ng/ul	97846	1,4-Dichlorobenzene-d4	7.958

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane	114	C8H18	000111-65-9	64
2	Octane	114	C8H18	000111-65-9	64
3	Oxalic acid, isohexyl pentyl ester	244	C13H24O4	1000309-32-8	56
4	Hexane, 3-ethyl-	114	C8H18	000619-99-8	49
5	Hexane, 3-methyl-	100	C7H16	000589-34-4	47





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041522\
Data File : BP009892.D
Acq On : 16 Apr 2022 09:34
Operator : CG/JU
Sample : N2421-10
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0HY7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

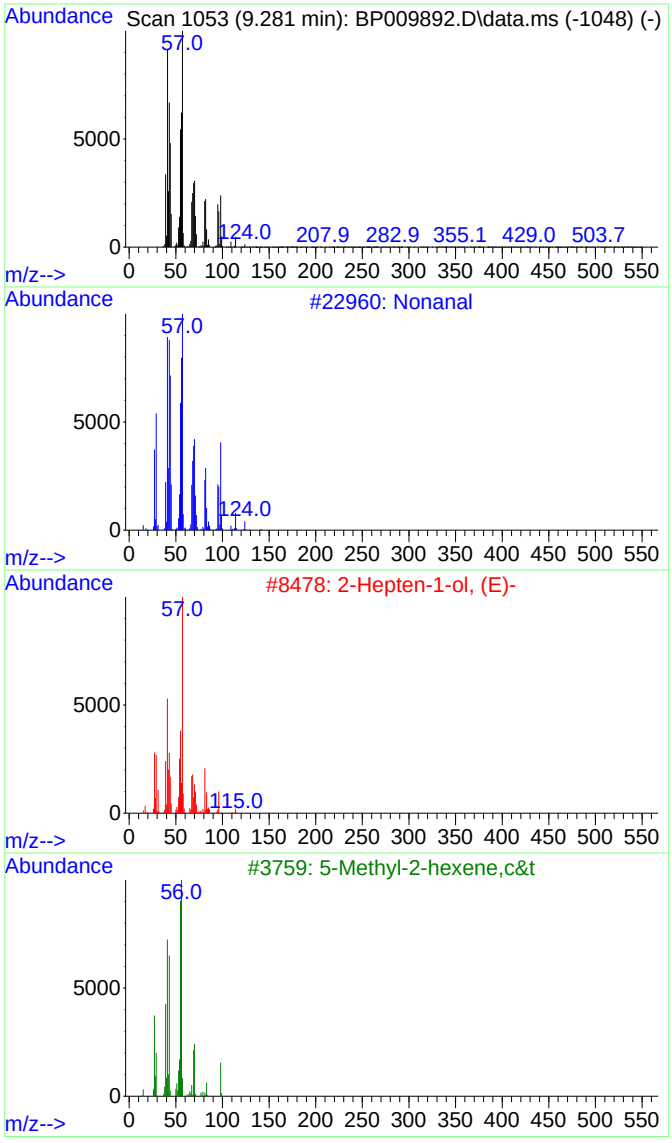
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

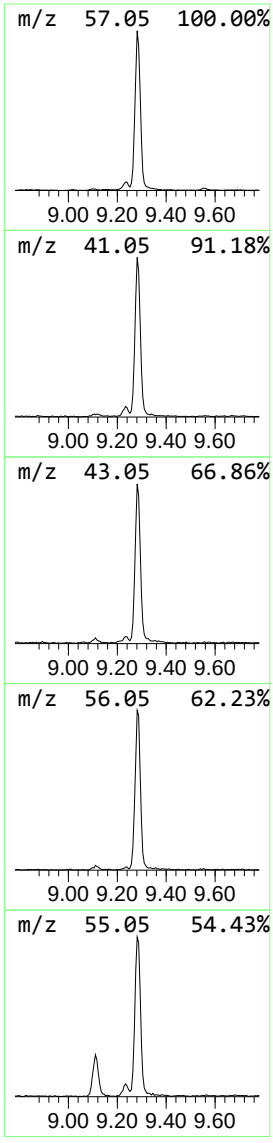
****

Peak Number 3 Nonanal Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.281	14.77 ng/ul	642980	1,4-Dichlorobenzene-d4	7.958

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonanal	142	C9H18O	000124-19-6	86
2	2-Hepten-1-ol, (E)-	114	C7H14O	033467-76-4	38
3	5-Methyl-2-hexene,c&t	98	C7H14	003404-62-4	27
4	2-Nonen-1-ol	142	C9H18O	022104-79-6	27
5	(Z)-2-Heptene	98	C7H14	006443-92-1	25





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041522\
Data File : BP009892.D
Acq On : 16 Apr 2022 09:34
Operator : CG/JU
Sample : N2421-10
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0HY7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

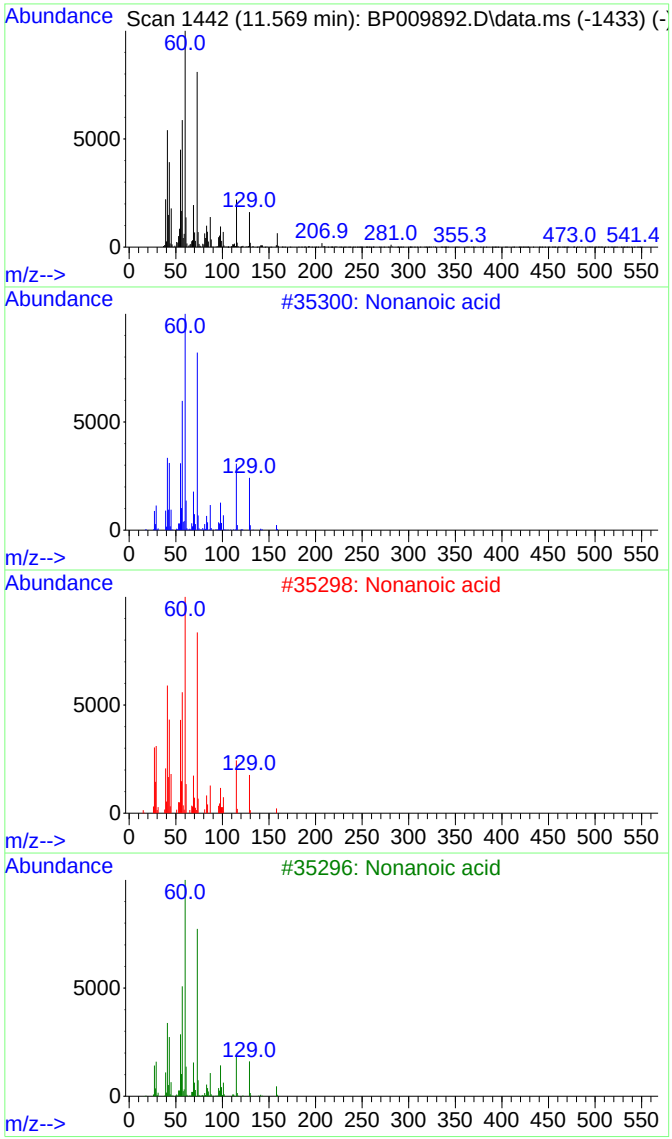
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

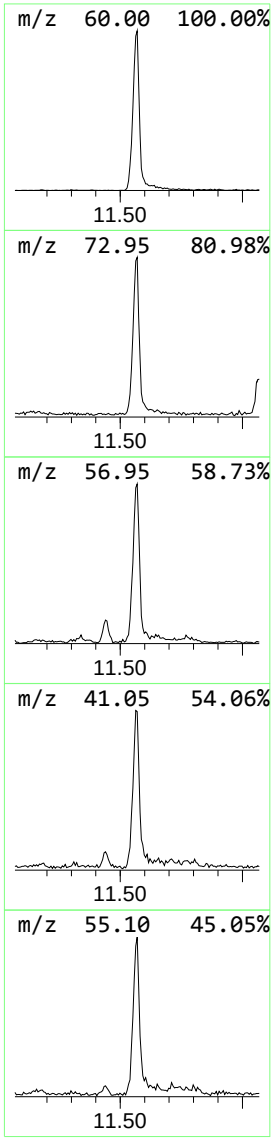
****

Peak Number 4 Nonanoic acid Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.569	4.43 ng/ul	293089	Naphthalene-d8	10.763

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonanoic acid	158	C9H18O2	000112-05-0	95
2	Nonanoic acid	158	C9H18O2	000112-05-0	91
3	Nonanoic acid	158	C9H18O2	000112-05-0	78
4	n-Decanoic acid	172	C10H20O2	000334-48-5	64
5	Octanoic acid, silver(1+) salt	250	C8H15AgO2	024927-67-1	53





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041522\
Data File : BP009892.D
Acq On : 16 Apr 2022 09:34
Operator : CG/JU
Sample : N2421-10
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0HY7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

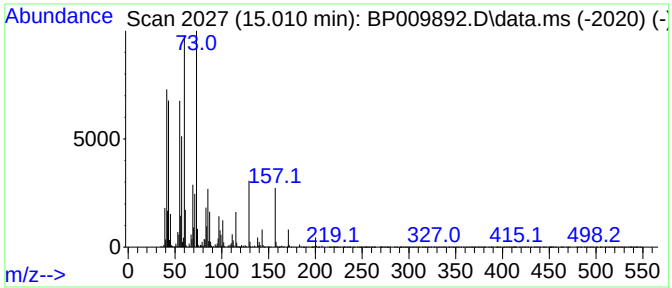
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

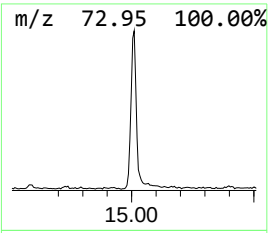
****

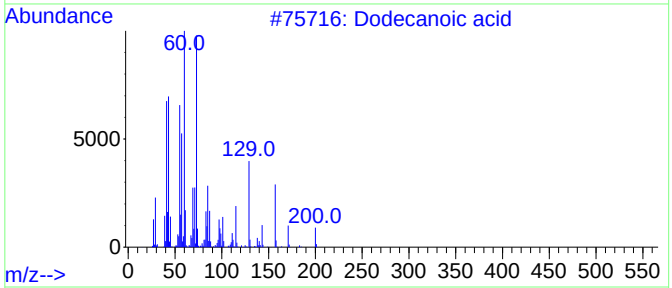
Peak Number 5 Dodecanoic acid Concentration Rank 6

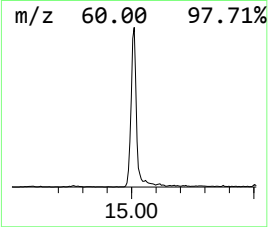
R.T.	EstConc	Area	Relative to ISTD	R.T.
15.010	6.08 ng/ul	584945	Acenaphthene-d10	14.587

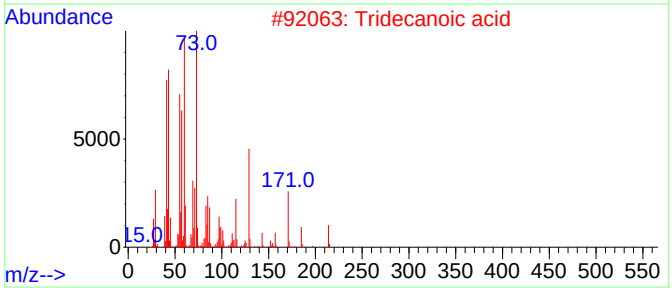
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecanoic acid	200	C12H24O2	000143-07-7	97
2	Tridecanoic acid	214	C13H26O2	000638-53-9	91
3	Dodecanoic acid	200	C12H24O2	000143-07-7	90
4	Dodecanoic acid	200	C12H24O2	000143-07-7	90
5	Dodecanoic acid	200	C12H24O2	000143-07-7	87

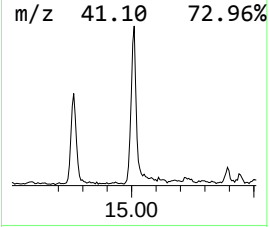


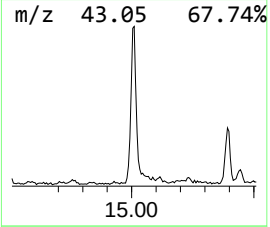


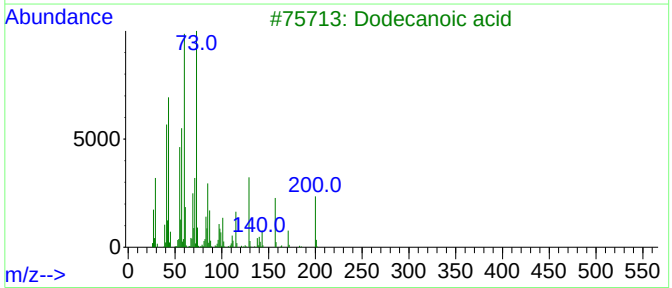


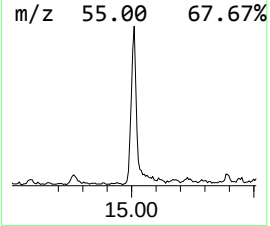












Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041522\
Data File : BP009892.D
Acq On : 16 Apr 2022 09:34
Operator : CG/JU
Sample : N2421-10
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0HY7

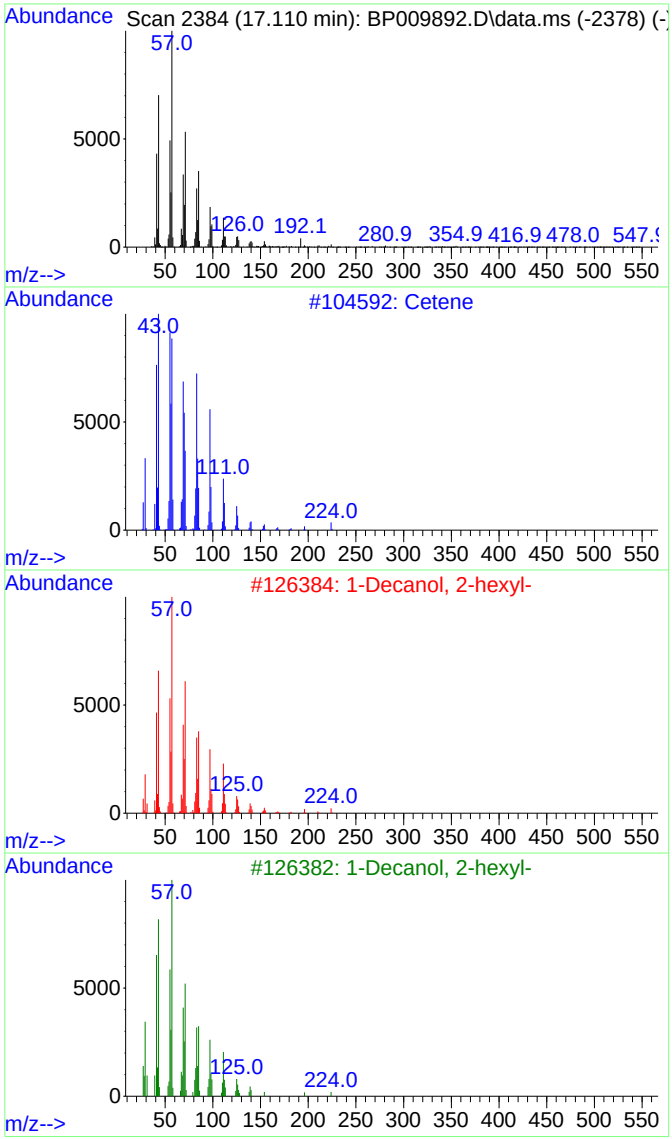
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

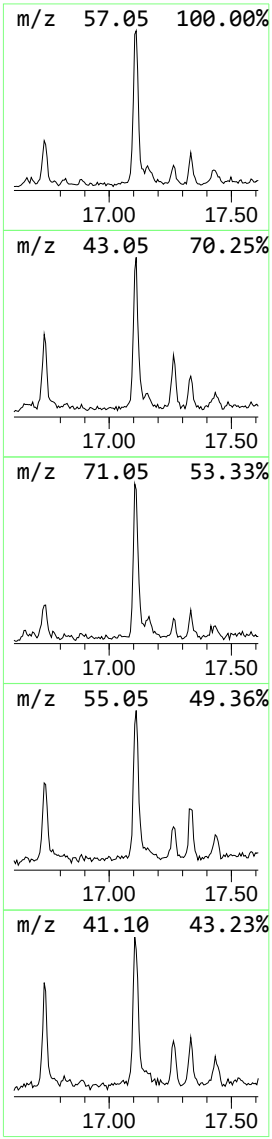
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.110	2.10 ng/ul	251761	Phenanthrene-d10	17.339

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cetene	224	C16H32	000629-73-2	92
2	1-Decanol, 2-hexyl-	242	C16H34O	002425-77-6	91
3	1-Decanol, 2-hexyl-	242	C16H34O	002425-77-6	91
4	Carbonic acid, octadecyl vinyl e...	340	C21H40O3	1000382-54-4	90
5	Hexadecane, 1-chloro-	260	C16H33Cl	004860-03-1	90





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Operator : CG/JU
Sample : N2421-10
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0HY7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

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

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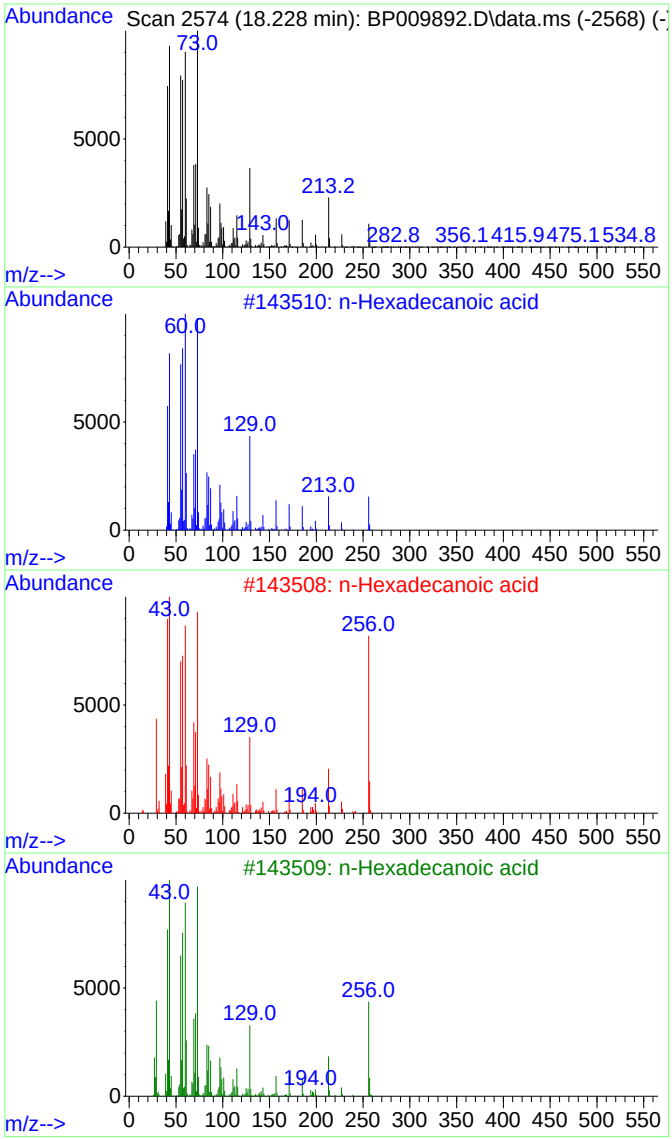
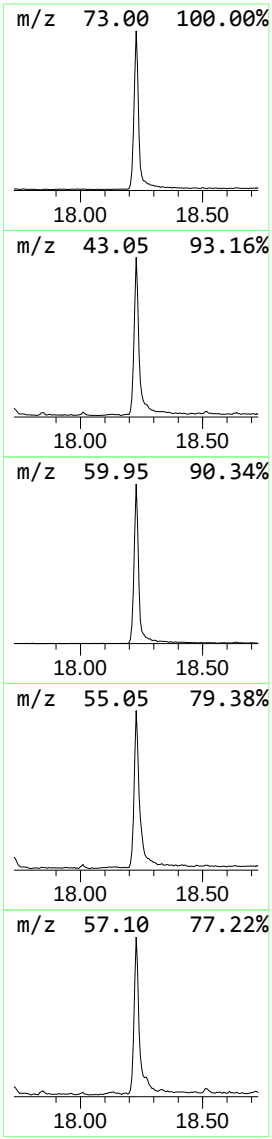
Peak Number 7 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.228	17.15 ng/ul	2058210	Phenanthrene-d10	17.339

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	98
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
5	Tridecanoic acid	214	C13H26O2	000638-53-9	95





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Acq On : 16 Apr 2022 09:34
Operator : CG/JU
Sample : N2421-10
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

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

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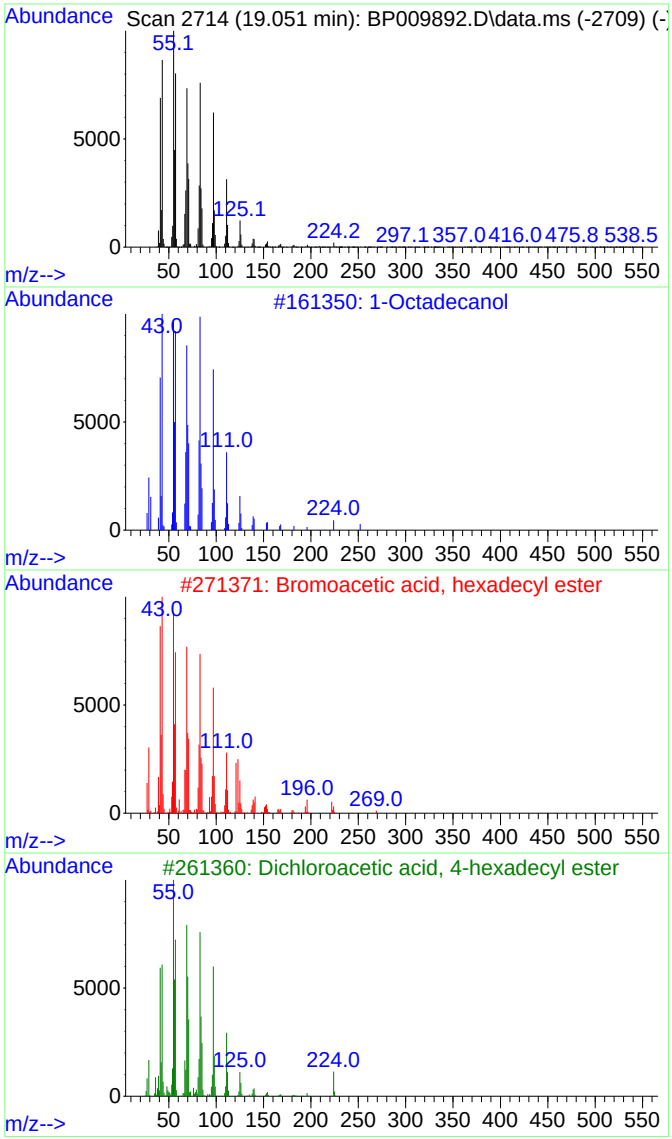
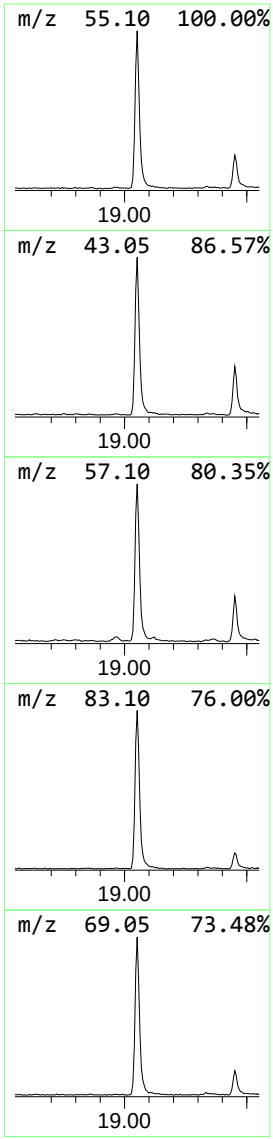
Peak Number 8 1-Octadecanol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.051	18.28 ng/ul	2194610	Phenanthrene-d10	17.339

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Octadecanol	270	C18H38O	000112-92-5	94
2	Bromoacetic acid, hexadecyl ester	362	C18H35BrO2	005454-48-8	94
3	Dichloroacetic acid, 4-hexadecyl...	352	C18H34Cl2O2	1000282-98-1	94
4	1-Hexadecanol	242	C16H34O	036653-82-4	94
5	Pentafluoropropionic acid, tride...	346	C16H27F5O2	959261-22-4	94





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Operator : CG/JU
Sample : N2421-10
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

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

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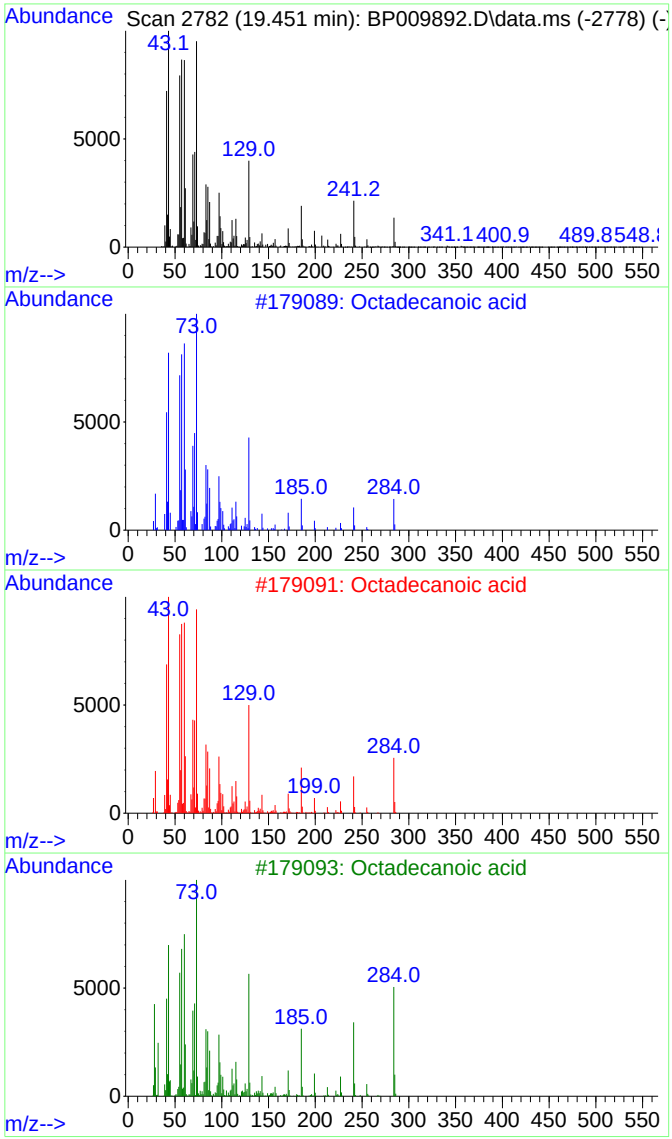
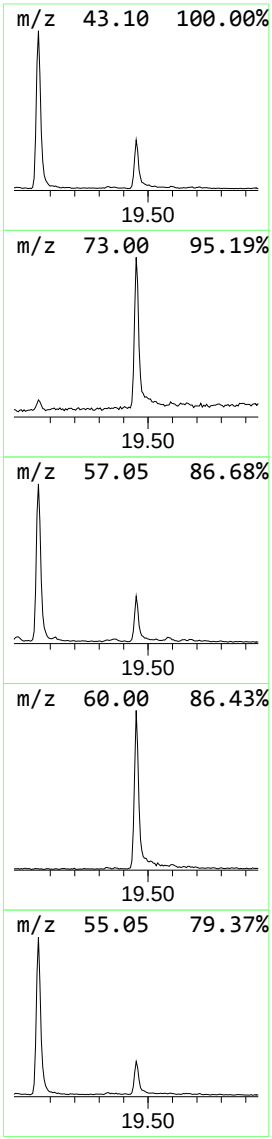
Peak Number 9 Octadecanoic acid Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.451	5.79 ng/ul	761399	Chrysene-d12	21.416

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	97
5	Octadecanoic acid	284	C18H36O2	000057-11-4	93





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Acq On : 16 Apr 2022 09:34
Operator : CG/JU
Sample : N2421-10
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0HY7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

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

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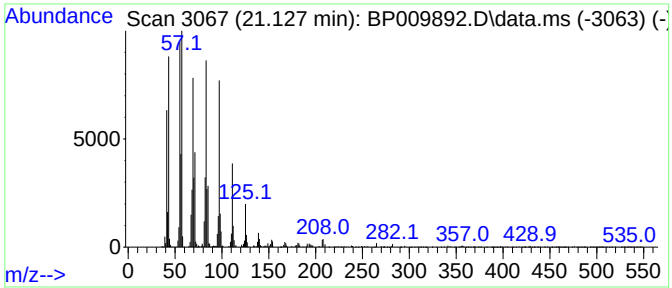
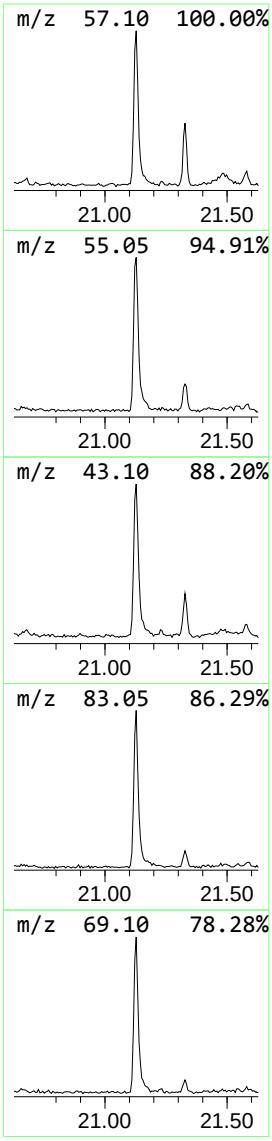
Peak Number 10 Octacosyl acetate Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.128	3.91 ng/ul	514577	Chrysene-d12	21.416

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosyl acetate	452	C30H60O2	018206-97-8	95
2	1-Heneicosanol	312	C21H44O	015594-90-8	95
3	1-Tetracosene	336	C24H48	010192-32-2	94
4	Behenic alcohol	326	C22H46O	000661-19-8	91
5	n-Tetracosanol-1	354	C24H50O	000506-51-4	91





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Acq On : 16 Apr 2022 09:34
Operator : CG/JU
Sample : N2421-10
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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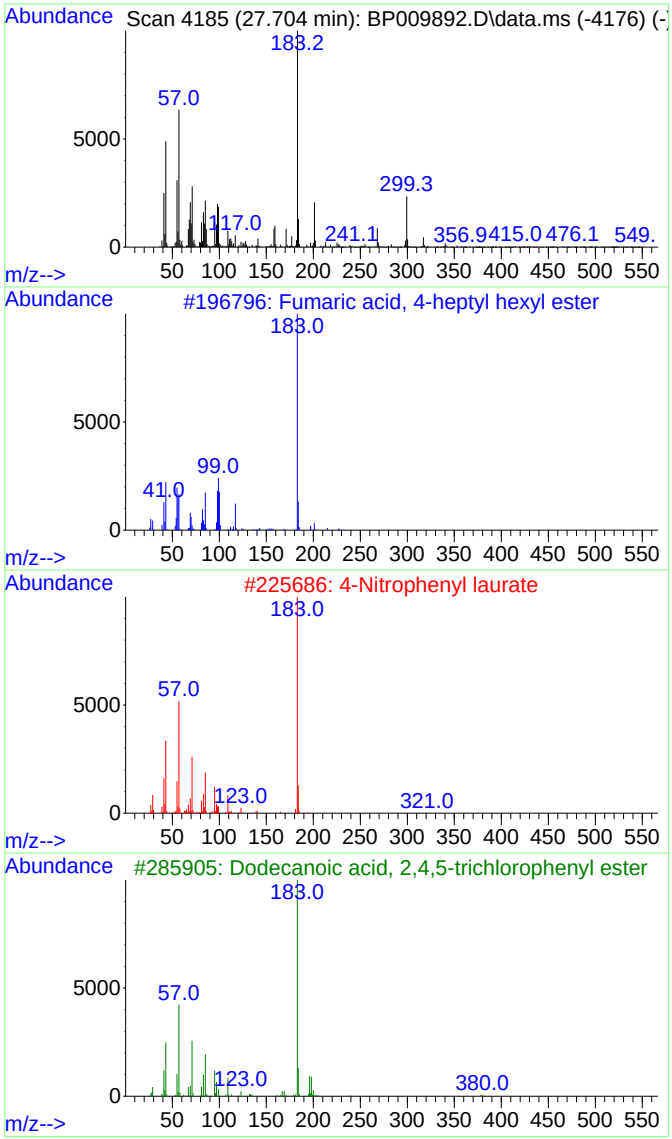
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

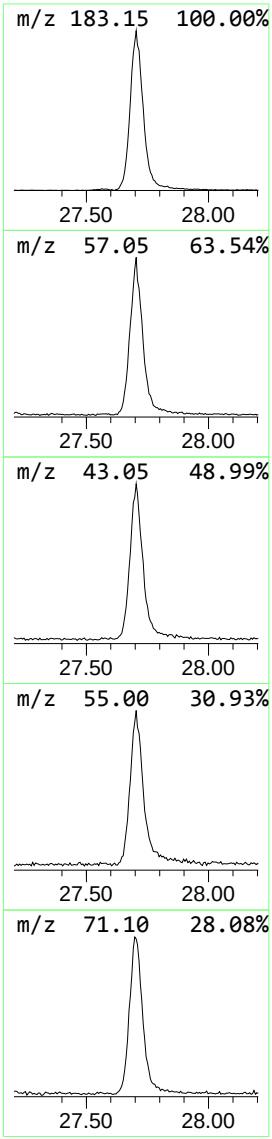
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Fumaric acid, 4-heptyl hexy... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.704	17.77 ng/ul	1788000	Perylene-d12	23.880

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Fumaric acid, 4-heptyl hexyl ester	298	C17H30O4	1010348-51-5	50
2	4-Nitrophenyl laurate	321	C18H27NO4	001956-11-2	46
3	Dodecanoic acid, 2,4,5-trichloro...	378	C18H25Cl3O2	1000360-54-9	46
4	Fumaric acid, 4-cyanophenyl isoh...	301	C17H19NO4	1000344-81-3	43
5	Fumaric acid, 3-heptyl hexyl ester	298	C17H30O4	1000348-68-3	43





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041522\
Data File : BP009892.D
Acq On : 16 Apr 2022 09:34
Operator : CG/JU
Sample : N2421-10
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0HY7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.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...	3.123	12.3	ng/ul	535940	1	7.958	870736	20.0
(DEL) Alkane: S...	4.493	2.3	ng/ul	97846	1	7.958	870736	20.0
Nonanal	9.281	14.8	ng/ul	642980	1	7.958	870736	20.0
Nonanoic acid	11.569	4.4	ng/ul	293089	2	10.763	1323110	20.0
Dodecanoic acid	15.010	6.1	ng/ul	584945	3	14.587	1924420	20.0
(DEL) Alkane: S...	17.110	2.1	ng/ul	251761	4	17.339	2400590	20.0
n-Hexadecanoic ...	18.228	17.1	ng/ul	2058210	4	17.339	2400590	20.0
1-Octadecanol	19.051	18.3	ng/ul	2194610	4	17.339	2400590	20.0
Octadecanoic acid	19.451	5.8	ng/ul	761399	5	21.416	2629950	20.0
Octacosyl acetate	21.128	3.9	ng/ul	514577	5	21.416	2629950	20.0
Fumaric acid, 4...	27.704	17.8	ng/ul	1788000	6	23.880	2012740	20.0