LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102121\
Data File : BP007610.D
Acq On : 23 Oct 2021 03:07
Operator : CG/JU
Sample : M4282-01
Misc :
ALS Vial : 70 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : BFYA5

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: BP007610.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.346	6	10	12	rBV	32482	44606	0.75%	0.067%
2	3.375	12	15	21	rVB	47566	66883	1.12%	0.100%
3	3.652	58	62	68	rBV	24728	40218	0.68%	0.060%
4	3.793	83	86	98	rBV	262336	407721	6.86%	0.608%
5	4.034	122	127	133	rVB	41849	63203	1.06%	0.094%
6	4.128	139	143	148	rVB	25326	34221	0.58%	0.051%
7	4.222	155	159	165	rVB4	17177	25423	0.43%	0.038%
8	4.493	203	205	210	rBV5	7868	11299	0.19%	0.017%
9	4.575	217	219	228	rVB5	10066	18239	0.31%	0.027%
10	4.657	230	233	238	rVB6	15137	21331	0.36%	0.032%
11	5.051	294	300	305	rBV3	14385	24446	0.41%	0.036%
12	5.993	453	460	462	rBV6	8787	14600	0.25%	0.022%
13	6.028	462	466	472	rVB	19356	30137	0.51%	0.045%
14	6.328	513	517	523	rBV	14022	23382	0.39%	0.035%
15	6.928	616	619	626	rBV7	6791	15394	0.26%	0.023%
16	7.104	643	649	661	rVB	225868	387415	6.52%	0.578%
17	7.269	669	677	688	rBV	647223	1038066	17.46%	1.548%
18	7.475	703	712	720	rBV	727262	1163585	19.57%	1.735%
19	7.545	720	724	733	rVB3	18475	36076	0.61%	0.054%
20	7.945	785	792	799	rBV	787097	1250107	21.02%	1.864%
21	8.010	799	803	809	rVB2	18919	30876	0.52%	0.046%
22	8.192	830	834	838	rBV7	7625	14164	0.24%	0.021%
23	8.504	883	887	891	rVB6	5633	8659	0.15%	0.013%
24	8.651	904	912	925	rBV	620258	1024312	17.23%	1.528%
25	8.769	925	932	935	rVB7	4792	8592	0.14%	0.013%
26	9.098	980	988	998	rVV	791600	1301064	21.88%	1.940%
27	9.275	1014	1018	1022	rBV5	12606	17674	0.30%	0.026%
28	9.563	1062	1067	1073	rVB	18729	28863	0.49%	0.043%
29	9.828	1104	1112	1121	rBV	611420	1029558	17.32%	1.535%
30	10.169	1164	1170	1174	rBV5	18050	37914	0.64%	0.057%
31	10.245	1179	1183	1191	rVB2	16762	33005	0.56%	0.049%
32	10.369	1197	1204	1216	rBV	945344	1846633	31.06%	2.754%
33	10.528	1224	1231	1245	rBV	665975	1092277	18.37%	1.629%
34	10.745	1261	1268	1276	rBV	1015667	1771466	29.79%	2.642%
35	10.881	1284	1291	1303	rBV	927002	1591772	26.77%	2.374%
36	11.398	1374	1379	1383	rBV5	4906	9002	0.15%	0.013%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102121\
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Acq On : 23 Oct 2021 03:07
Operator : CG/JU
Sample : M4282-01
Misc :
ALS Vial : 70 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : BFYA5

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

37	11.686	1417	1428	1442	rBV	1179852	2668185	44.87%	3.979%
38	12.063	1486	1492	1495	rBV7	7480	11873	0.20%	0.018%
39	12.245	1517	1523	1528	rBV3	13950	25381	0.43%	0.038%
40	12.339	1533	1539	1540	rVV2	19796	29273	0.49%	0.044%
41	12.375	1540	1545	1561	rVV	155056	274809	4.62%	0.410%
42	12.839	1617	1624	1625	rBV7	6648	11426	0.19%	0.017%
43	12.869	1625	1629	1632	rVB4	8347	11319	0.19%	0.017%
44	12.951	1637	1643	1649	rBV2	19354	31870	0.54%	0.048%
45	13.198	1678	1685	1692	rBV2	28646	43856	0.74%	0.065%
46	13.422	1720	1723	1727	rVB4	12294	16056	0.27%	0.024%
47	13.492	1727	1735	1740	rBV2	51328	78540	1.32%	0.117%
48	13.551	1742	1745	1752	rVB8	7649	13541	0.23%	0.020%
49	13.992	1813	1820	1826	rBV	1906939	2722072	45.78%	4.059%
50	14.127	1839	1843	1847	rVB6	7333	10424	0.18%	0.016%
51	14.274	1857	1868	1879	rBV	2196470	3275319	55.09%	4.884%
52	14.498	1901	1906	1911	rBV3	19036	34650	0.58%	0.052%
53	14.580	1913	1920	1933	rVB	1715423	2461033	41.39%	3.670%
54	14.733	1939	1946	1947	rBV5	15781	19254	0.32%	0.029%
55	14.769	1947	1952	1963	rVB	223635	343085	5.77%	0.512%
56	15.010	1985	1993	2004	rBV	564260	882499	14.84%	1.316%
57	15.233	2027	2031	2037	rVB3	27985	41806	0.70%	0.062%
58	15.322	2041	2046	2054	rVV	122409	176528	2.97%	0.263%
59	15.392	2054	2058	2064	rVV2	34092	47671	0.80%	0.071%
60	15.445	2064	2067	2070	rVB5	9332	10843	0.18%	0.016%
61	15.574	2081	2089	2097	rBV	2865412	4222696	71.02%	6.297%
62	15.686	2102	2108	2116	rBV	349297	491955	8.27%	0.734%
63	15.810	2125	2129	2134	rBV	33972	54135	0.91%	0.081%
64	15.857	2134	2137	2148	rVB3	17543	35618	0.60%	0.053%
65	15.945	2148	2152	2157	rBV8	10693	17491	0.29%	0.026%
66	16.021	2159	2165	2169	rBV7	18329	27343	0.46%	0.041%
67	16.151	2181	2187	2194	rBV7	11855	32515	0.55%	0.048%
68	16.269	2204	2207	2210	rVB3	14336	16754	0.28%	0.025%
69	16.333	2215	2218	2222	rVB2	30848	40783	0.69%	0.061%
70	16.480	2239	2243	2248	rBV7	21125	33055	0.56%	0.049%
71	16.645	2268	2271	2275	rBV6	9705	15469	0.26%	0.023%
72	16.827	2297	2302	2311	rBV	171009	254175	4.27%	0.379%
73	16.992	2326	2330	2338	rVB3	13003	28196	0.47%	0.042%
74	17.110	2347	2350	2354	rBV4	15743	22887	0.38%	0.034%
75	17.163	2354	2359	2363	rVB3	38744	63537	1.07%	0.095%
76	17.333	2382	2388	2398	rVB	2087531	3051074	51.31%	4.550%

LSC Area Percent Report

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Acq On : 23 Oct 2021 03:07
Operator : CG/JU
Sample : M4282-01
Misc :
ALS Vial : 70 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : BFYA5

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

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Peak separation: 5

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

77	17.433	2398	2405	2414	rBV	3336576	4787583	80.52%	7.140%
78	17.627	2434	2438	2447	rVB	73010	98342	1.65%	0.147%
79	17.751	2455	2459	2462	rBV6	17841	26168	0.44%	0.039%
80	18.015	2499	2504	2509	rBV	150167	183153	3.08%	0.273%
81	18.233	2536	2541	2549	rBV	1031143	1442128	24.25%	2.151%
82	18.504	2584	2587	2596	rBV6	32455	75773	1.27%	0.113%
83	19.145	2690	2696	2700	rVB4	109486	158150	2.66%	0.236%
84	19.239	2710	2712	2716	rVB	46419	48505	0.82%	0.072%
85	19.315	2721	2725	2727	rBV2	74317	99475	1.67%	0.148%
86	19.462	2746	2750	2761	rBV	754585	1004507	16.89%	1.498%
87	19.610	2772	2775	2778	rVB3	36893	40745	0.69%	0.061%
88	19.662	2778	2784	2790	rVV	4284205	5813962	97.78%	8.670%
89	19.715	2790	2793	2797	rVB	103560	115955	1.95%	0.173%
90	20.068	2850	2853	2858	rBV4	56139	76888	1.29%	0.115%
91	20.204	2873	2876	2879	rVB	160451	157964	2.66%	0.236%
92	20.686	2953	2958	2962	rBV2	285991	355321	5.98%	0.530%
93	21.139	3030	3035	3043	rBV2	843945	1185649	19.94%	1.768%
94	21.415	3077	3082	3088	rBV	2658316	3571778	60.07%	5.326%
95	21.586	3107	3111	3115	rVB	364814	399695	6.72%	0.596%
96	22.056	3187	3191	3198	rBV	375887	486673	8.19%	0.726%
97	22.568	3274	3278	3291	rVB	332654	538448	9.06%	0.803%
98	23.139	3371	3375	3380	rBV	269177	440482	7.41%	0.657%
99	23.709	3464	3472	3479	rBV2	2951143	5945883	100.00%	8.867%
100	23.862	3492	3498	3509	rVB2	1782950	3792353	63.78%	5.655%

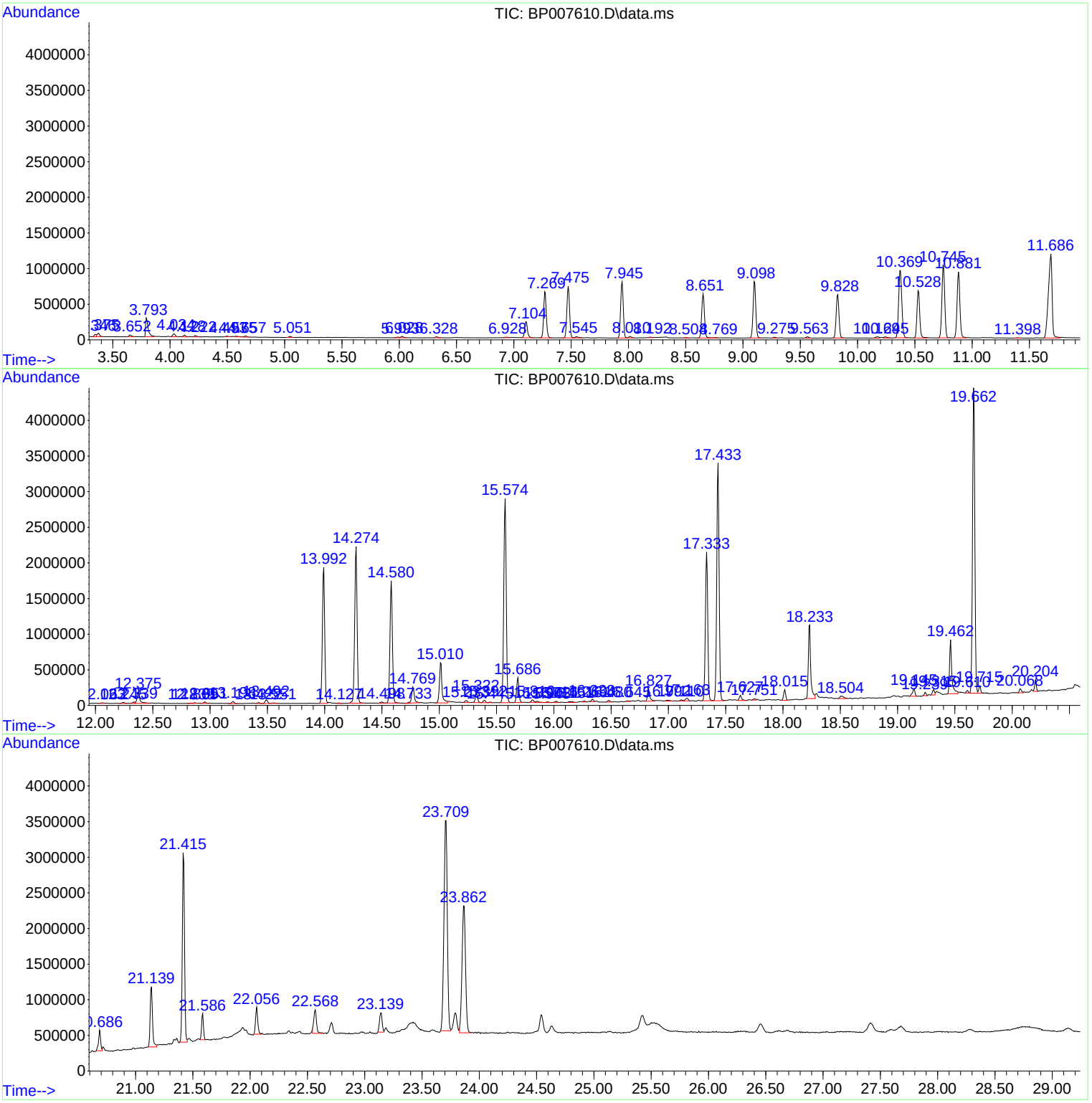
Sum of corrected areas: 67056759

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102121\
Data File : BP007610.D
Acq On : 23 Oct 2021 03:07
Operator : CG/JU
Sample : M4282-01
Misc :
ALS Vial : 70 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFYA5

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102121\
Data File : BP007610.D
Acq On : 23 Oct 2021 03:07
Operator : CG/JU
Sample : M4282-01
Misc :
ALS Vial : 70 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : BFYA5

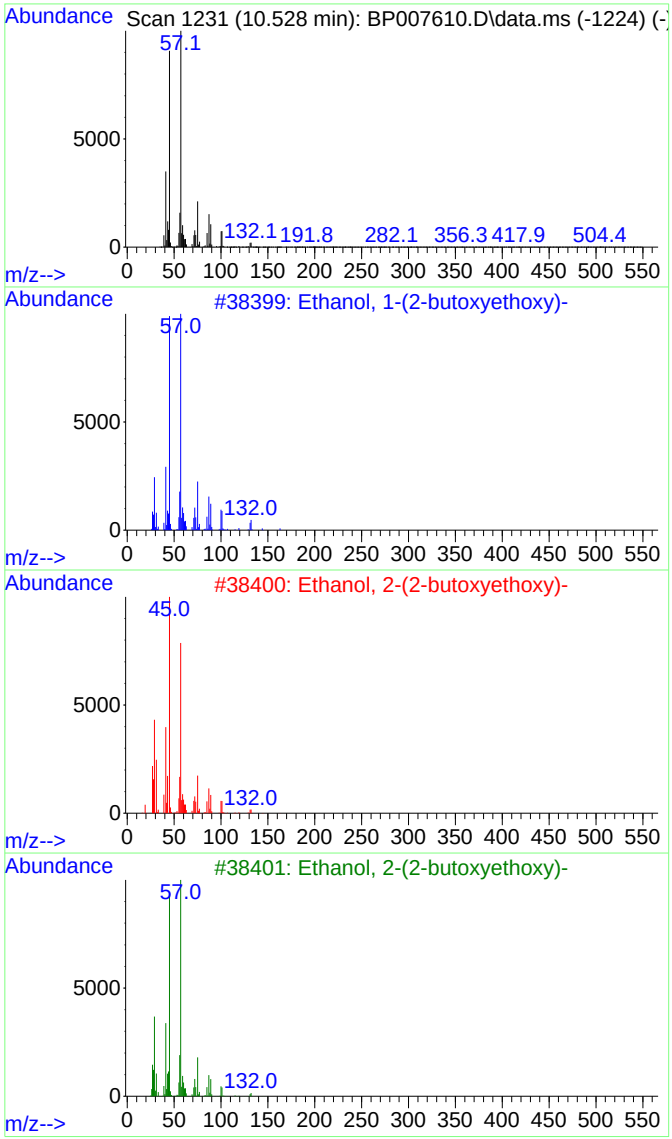
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
Quant Title : SVOA CALIBRATION

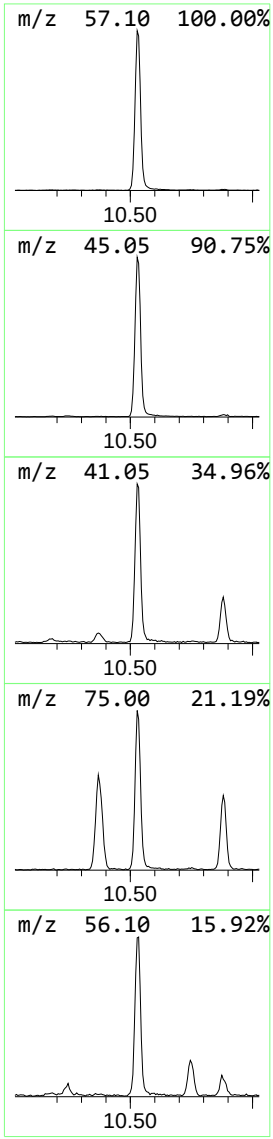
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Ethanol, 1-(2-butoxyethoxy)- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.528	12.33 ng/ul	1092280	Naphthalene-d8	10.745

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





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102121\
Data File : BP007610.D
Acq On : 23 Oct 2021 03:07
Operator : CG/JU
Sample : M4282-01
Misc :
ALS Vial : 70 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : BFYA5

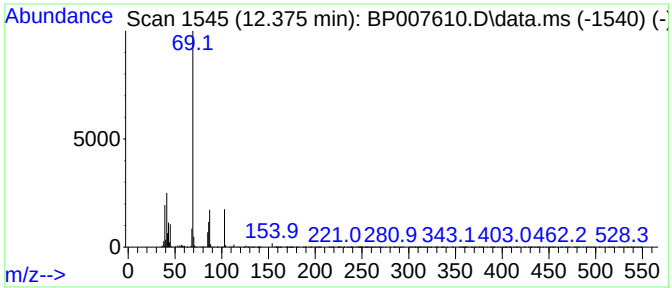
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
Quant Title : SVOA CALIBRATION

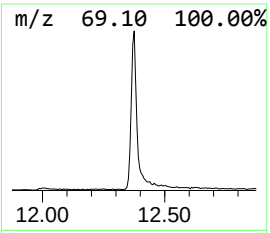
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

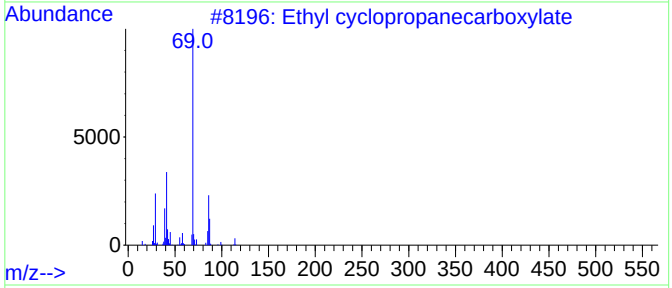
****
Peak Number 2 Ethyl cyclopropanecarboxylate Concentration Rank 6

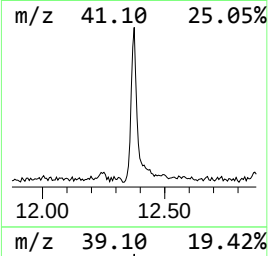
R.T.	EstConc	Area	Relative to ISTD	R.T.
12.375	3.10 ng/ul	274809	Naphthalene-d8	10.745

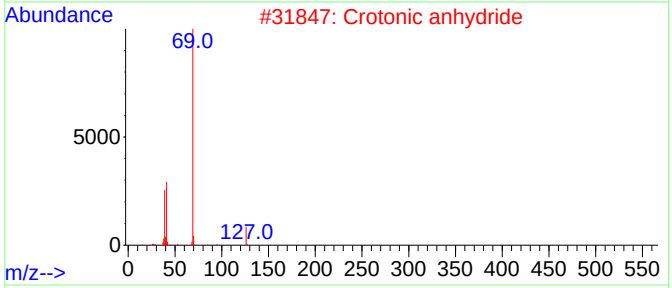
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethyl cyclopropanecarboxylate	114	C6H10O2	004606-07-9	38
2	Crotonic anhydride	154	C8H10O3	000623-68-7	38
3	Cyclopropanecarboxylic acid, 3-m...	154	C9H14O2	1000299-37-4	36
4	2-Butenoic acid, 2-propenylidene...	210	C11H14O4	055030-70-1	36
5	Cyclopentane, bromo-	148	C5H9Br	000137-43-9	28

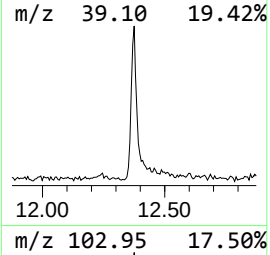


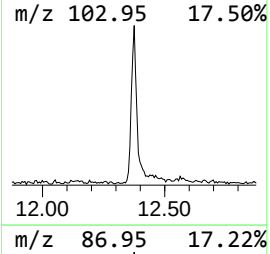


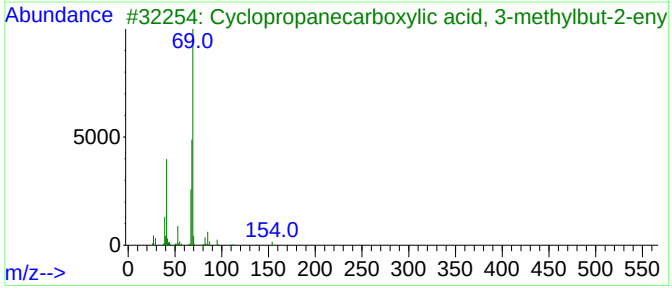


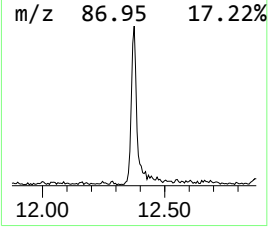












Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102121\
Data File : BP007610.D
Acq On : 23 Oct 2021 03:07
Operator : CG/JU
Sample : M4282-01
Misc :
ALS Vial : 70 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : BFYA5

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

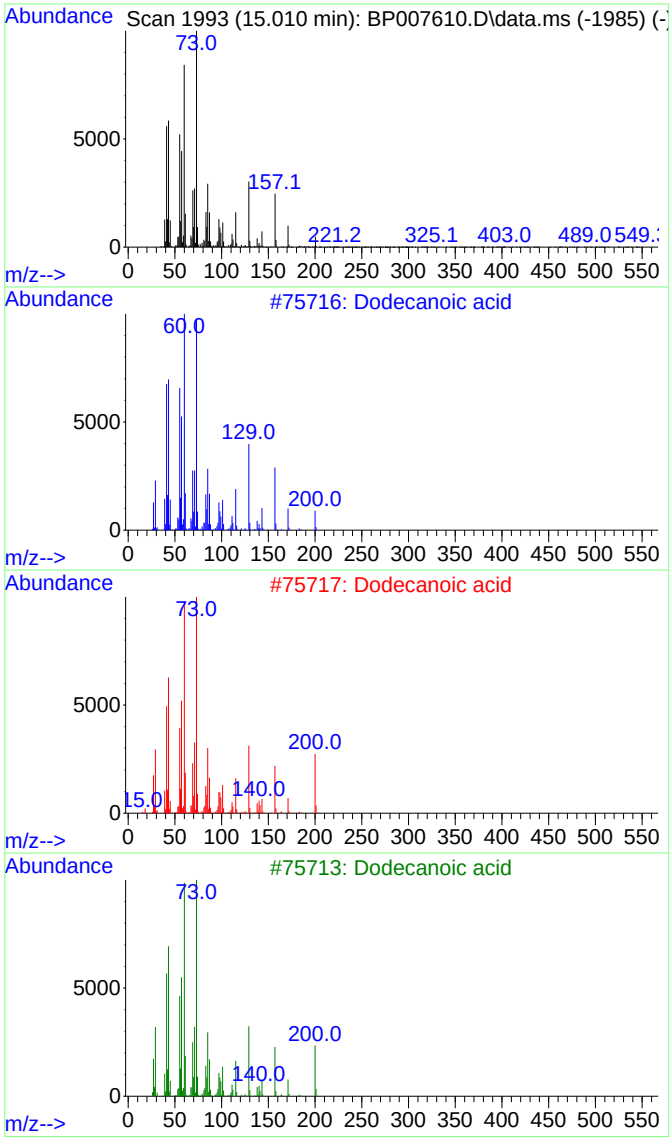
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

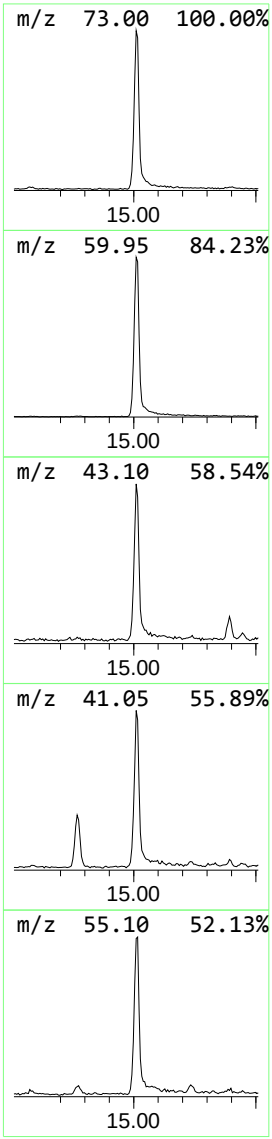
****

Peak Number 3 Dodecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.010	7.17 ng/ul	882499	Acenaphthene-d10	14.580

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecanoic acid	200	C12H24O2	000143-07-7	98
2	Dodecanoic acid	200	C12H24O2	000143-07-7	91
3	Dodecanoic acid	200	C12H24O2	000143-07-7	91
4	Tridecanoic acid	214	C13H26O2	000638-53-9	74
5	Tridecanoic acid	214	C13H26O2	000638-53-9	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102121\
Data File : BP007610.D
Acq On : 23 Oct 2021 03:07
Operator : CG/JU
Sample : M4282-01
Misc :
ALS Vial : 70 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : BFYA5

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

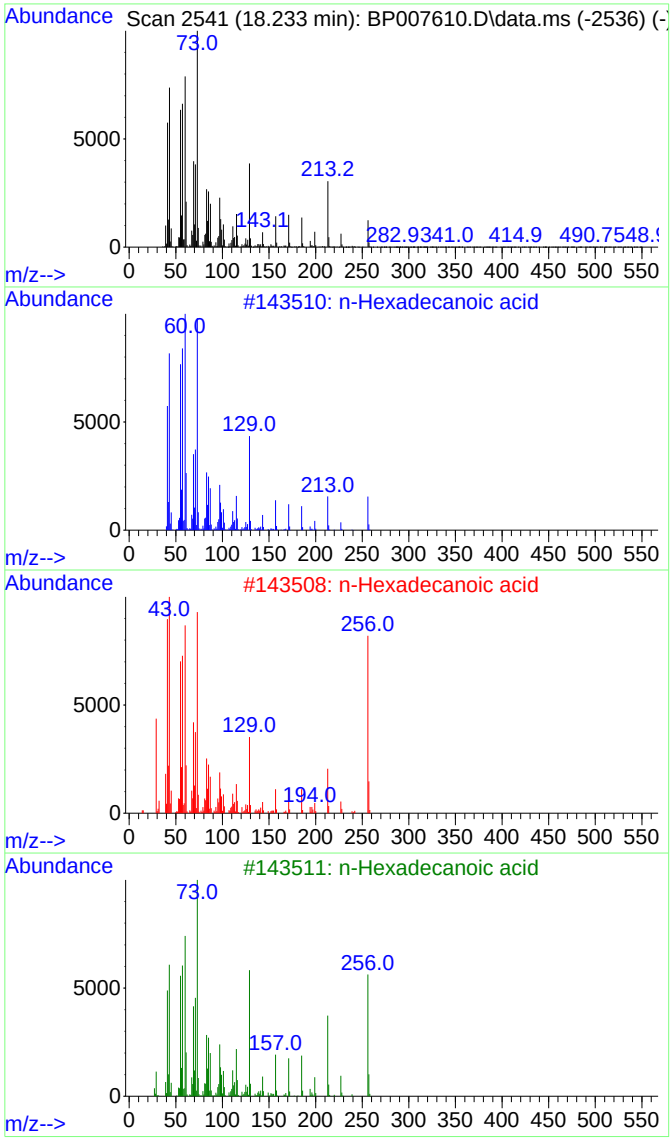
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

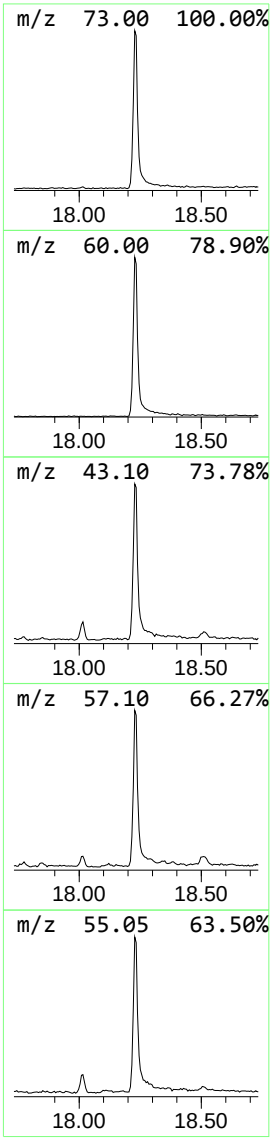
****

Peak Number 4 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.233	9.45 ng/ul	1442130	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	98
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
5	Tetradecanoic acid	228	C14H28O2	000544-63-8	94





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Data File : BP007610.D
Acq On : 23 Oct 2021 03:07
Operator : CG/JU
Sample : M4282-01
Misc :
ALS Vial : 70 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : BFYA5

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

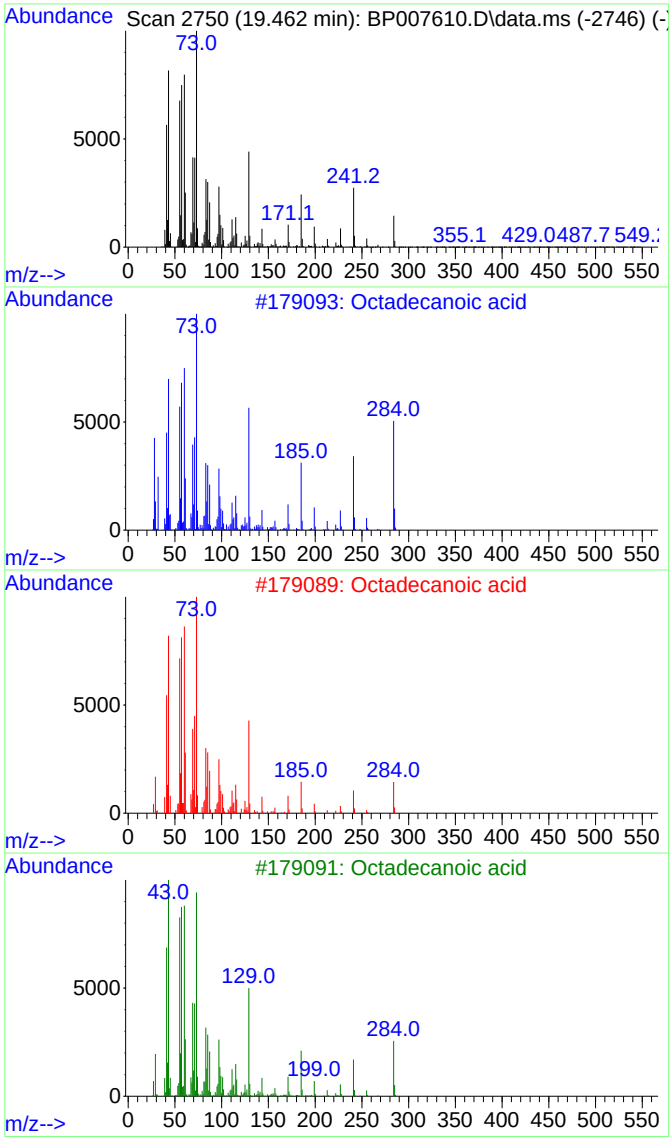
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

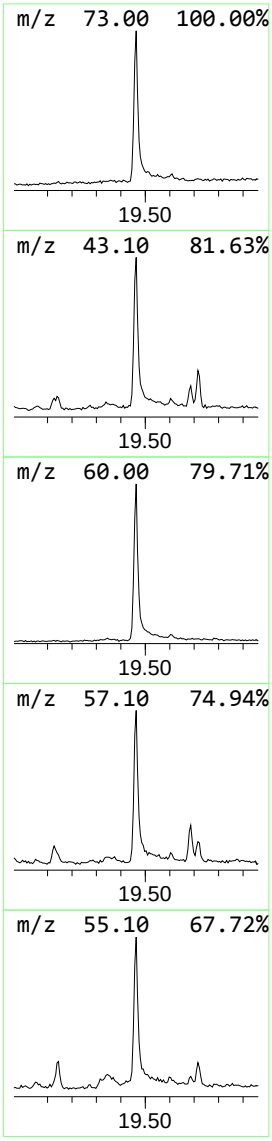
****

Peak Number 5 Octadecanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.462	5.62 ng/ul	1004510	Chrysene-d12	21.415

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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Acq On : 23 Oct 2021 03:07
Operator : CG/JU
Sample : M4282-01
Misc :
ALS Vial : 70 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : BFYA5

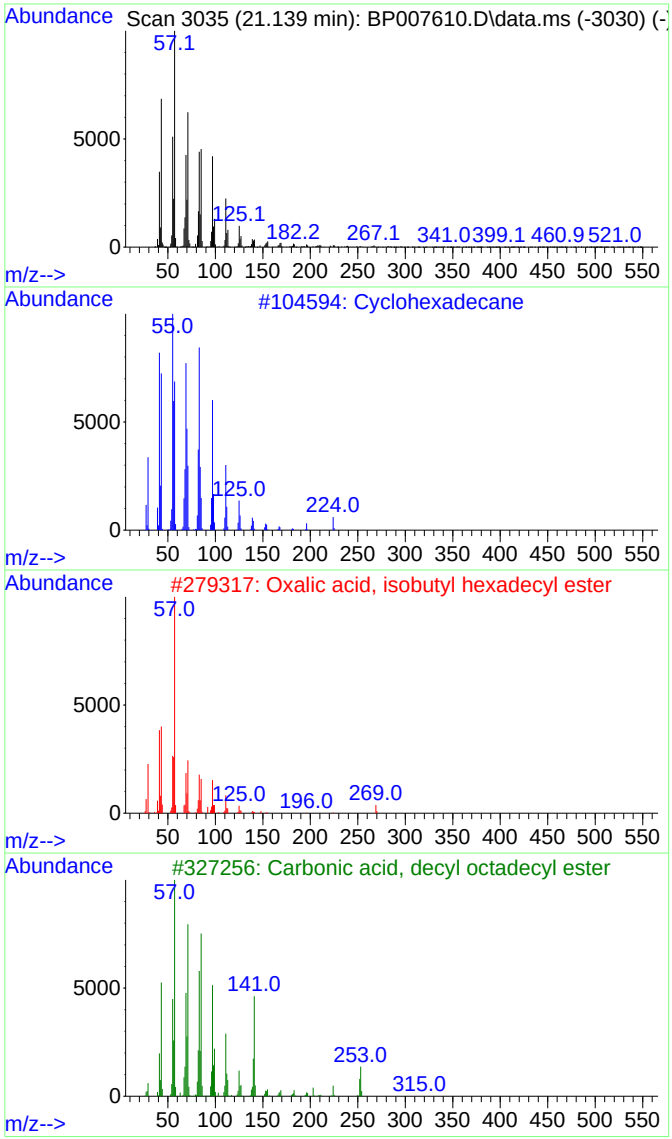
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
Quant Title : SVOA CALIBRATION

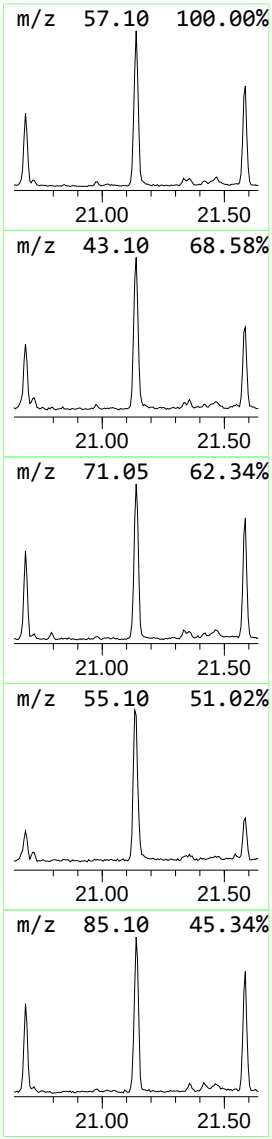
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 (DEL) Alkane: Cyclic21.139 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.139	6.64 ng/ul	1185650	Chrysene-d12	21.415

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexadecane	224	C16H32	000295-65-8	93
2	Oxalic acid, isobutyl hexadecyl ...	370	C22H42O4	1000309-38-1	91
3	Carbonic acid, decyl octadecyl e...	454	C29H58O3	1000383-16-7	91
4	Oxalic acid, isobutyl heptadecyl...	384	C23H44O4	1000309-38-2	91
5	Oxalic acid, isobutyl octadecyl ...	398	C24H46O4	1000309-38-3	91





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Acq On : 23 Oct 2021 03:07
Operator : CG/JU
Sample : M4282-01
Misc :
ALS Vial : 70 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : BFYA5

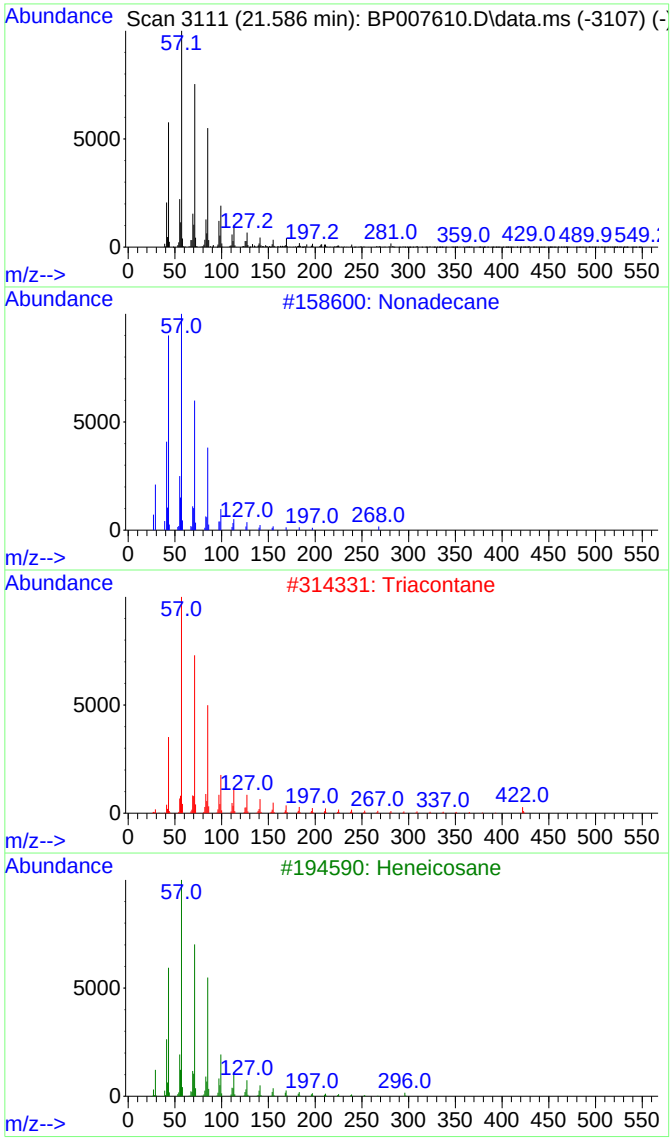
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
Quant Title : SVOA CALIBRATION

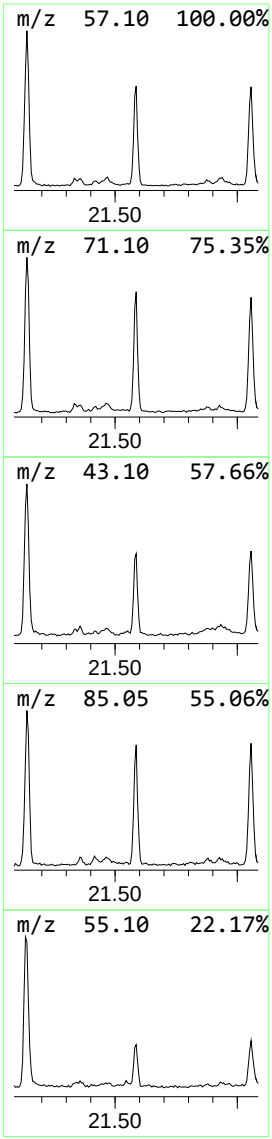
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.586	2.24 ng/ul	399695	Chrysene-d12	21.415

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	94
2	Triacontane	422	C30H62	000638-68-6	91
3	Heneicosane	296	C21H44	000629-94-7	91
4	Octacosane, 1-iodo-	520	C28H57I	1000406-32-2	91
5	Docosane, 11-butyl-	366	C26H54	013475-76-8	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102121\
Data File : BP007610.D
Acq On : 23 Oct 2021 03:07
Operator : CG/JU
Sample : M4282-01
Misc :
ALS Vial : 70 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFYA5

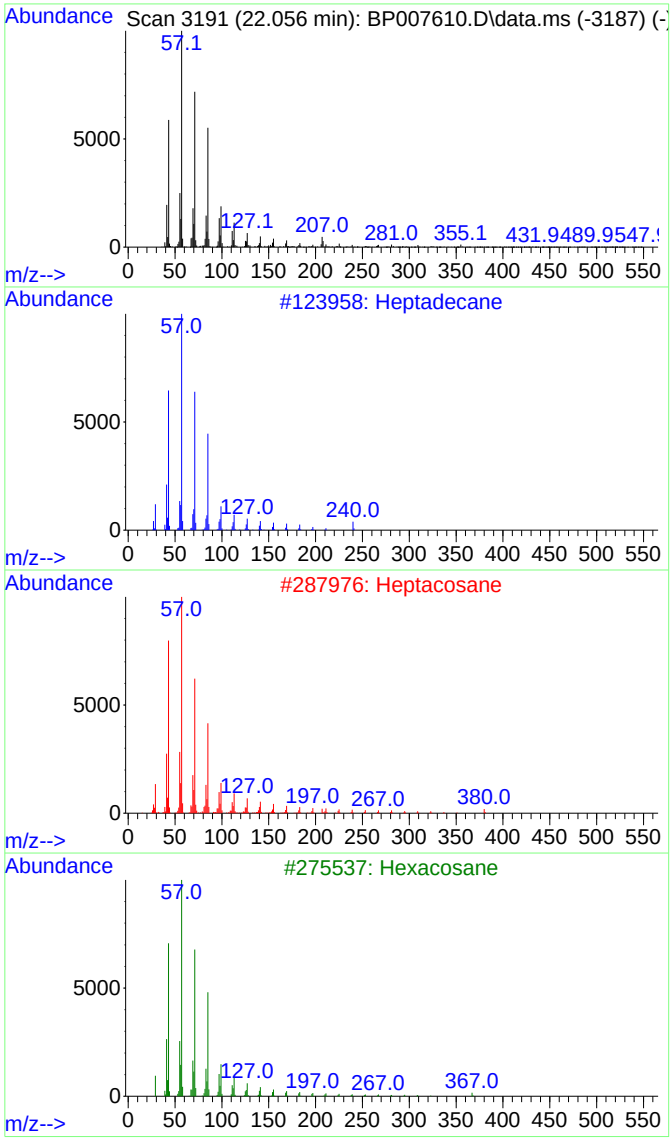
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
Quant Title : SVOA CALIBRATION

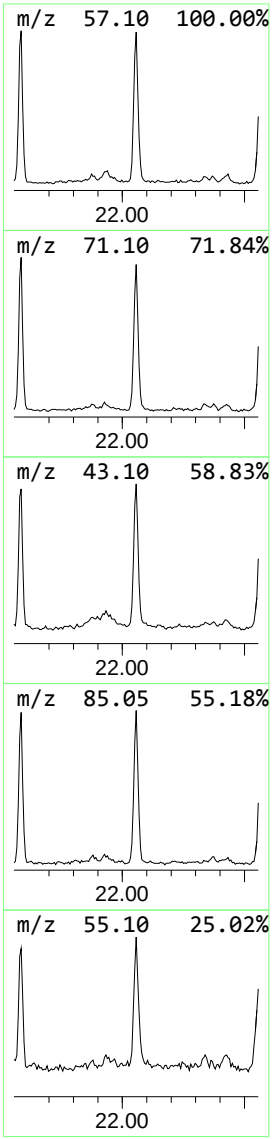
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.056	2.73 ng/ul	486673	Chrysene-d12	21.415

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	93
2	Heptacosane	380	C27H56	000593-49-7	91
3	Hexacosane	366	C26H54	000630-01-3	90
4	Heneicosane	296	C21H44	000629-94-7	90
5	Tetracosane	338	C24H50	000646-31-1	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102121\
Data File : BP007610.D
Acq On : 23 Oct 2021 03:07
Operator : CG/JU
Sample : M4282-01
Misc :
ALS Vial : 70 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : BFYA5

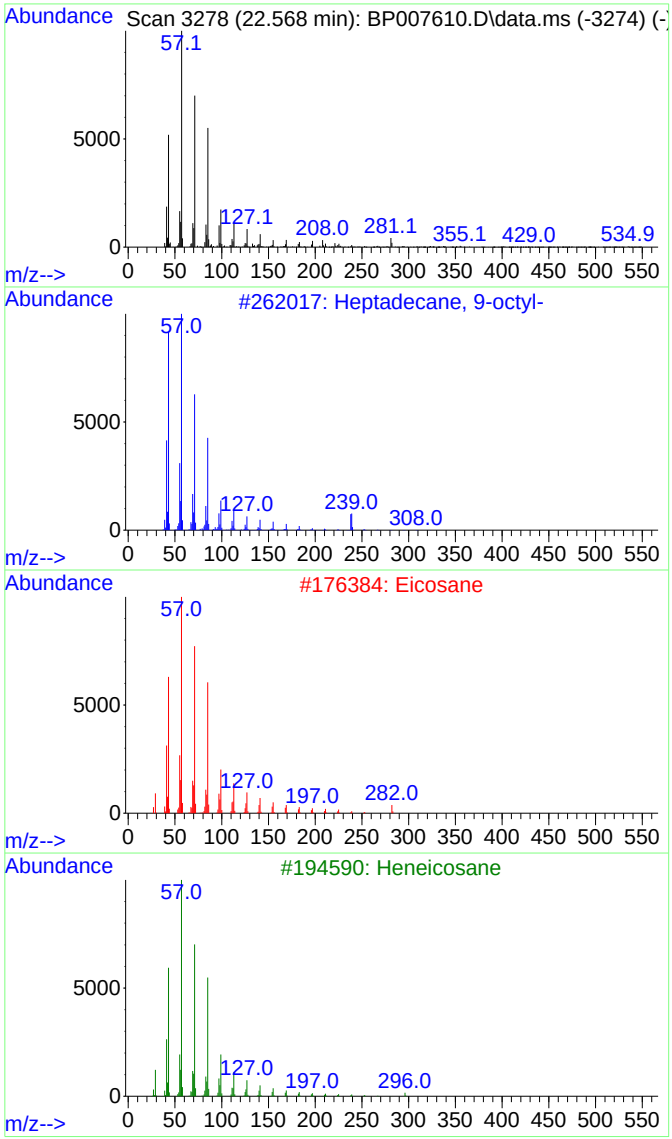
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
Quant Title : SVOA CALIBRATION

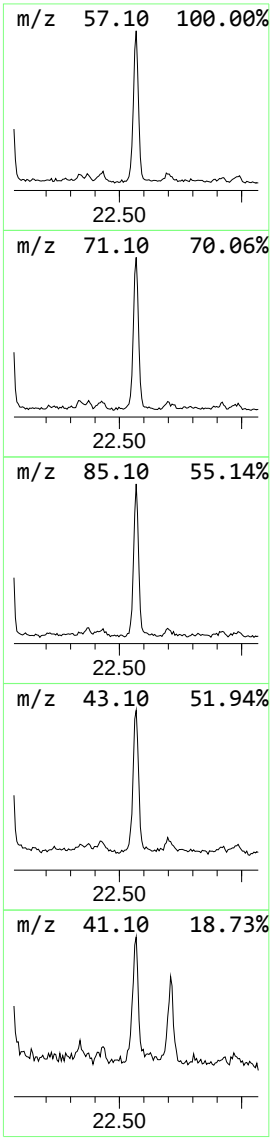
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.568	3.02 ng/ul	538448	Chrysene-d12	21.415

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	93
2	Eicosane	282	C20H42	000112-95-8	93
3	Heneicosane	296	C21H44	000629-94-7	90
4	2-Methylpentacosane	366	C26H54	000629-87-8	90
5	2-Methylheptacosane	394	C28H58	001561-00-8	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102121\
Data File : BP007610.D
Acq On : 23 Oct 2021 03:07
Operator : CG/JU
Sample : M4282-01
Misc :
ALS Vial : 70 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFYA5

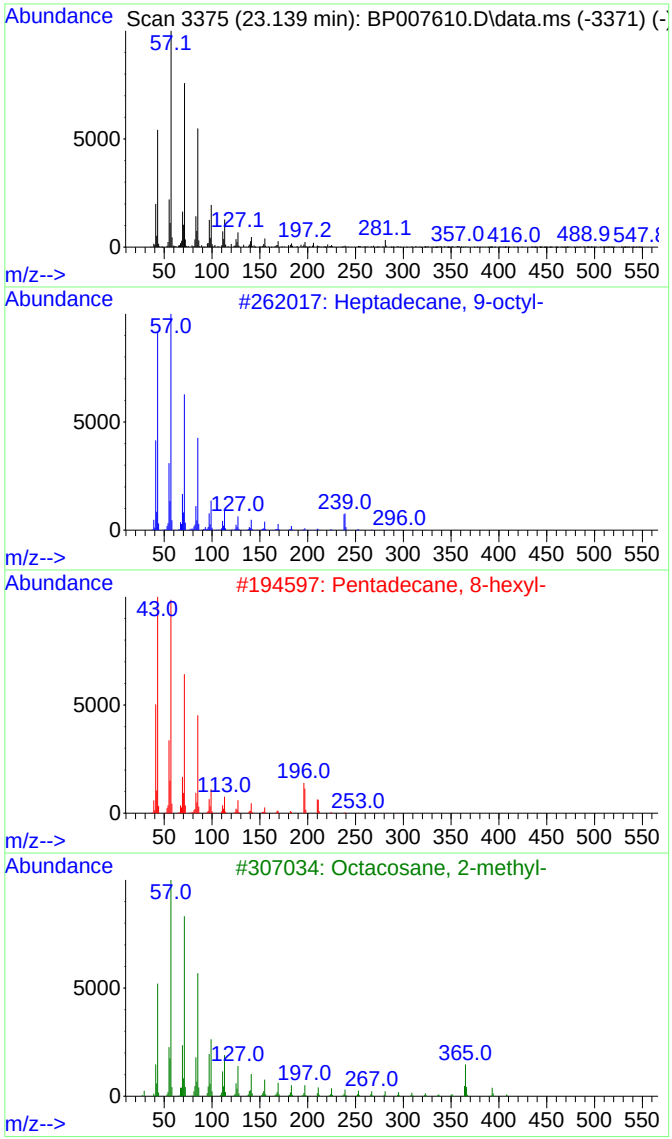
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
Quant Title : SVOA CALIBRATION

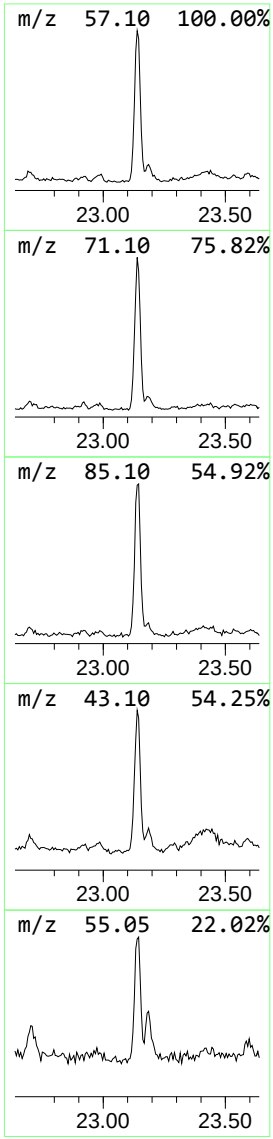
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.139	2.32 ng/ul	440482	Perylene-d12	23.862

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	93
2	Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	93
3	Octacosane, 2-methyl-	408	C29H60	001560-98-1	91
4	Dotriacontane	451	C32H66	000544-85-4	91
5	Heneicosane	296	C21H44	000629-94-7	91





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102121\
Data File : BP007610.D
Acq On : 23 Oct 2021 03:07
Operator : CG/JU
Sample : M4282-01
Misc :
ALS Vial : 70 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : BFYA5

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

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Ethanol, 1-(2-b...	10.528	12.3	ng/ul	1092280	2	10.745	1771470	20.0
Ethyl cycloprop...	12.375	3.1	ng/ul	274809	2	10.745	1771470	20.0
Dodecanoic acid	15.010	7.2	ng/ul	882499	3	14.580	2461030	20.0
n-Hexadecanoic ...	18.233	9.4	ng/ul	1442130	4	17.333	3051070	20.0
Octadecanoic acid	19.462	5.6	ng/ul	1004510	5	21.415	3571780	20.0
(DEL) Alkane: C...	21.139	6.6	ng/ul	1185650	5	21.415	3571780	20.0
(DEL) Alkane: S...	21.586	2.2	ng/ul	399695	5	21.415	3571780	20.0
(DEL) Alkane: S...	22.056	2.7	ng/ul	486673	5	21.415	3571780	20.0
(DEL) Alkane: S...	22.568	3.0	ng/ul	538448	5	21.415	3571780	20.0
(DEL) Alkane: S...	23.139	2.3	ng/ul	440482	6	23.862	3792350	20.0