LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102121\
Data File : BP007625.D
Acq On : 23 Oct 2021 12:09
Operator : CG/JU
Sample : M4282-06
Misc :
ALS Vial : 85 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : BFY74

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: BP007625.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	5	10	13	rBV	86672	123320	0.99%	0.167%
2	3.540	39	43	47	rVB	17903	20524	0.16%	0.028%
3	3.646	58	61	66	rBV	40634	65456	0.53%	0.088%
4	3.799	84	87	103	rBV	94932	176876	1.42%	0.239%
5	3.981	113	118	123	rBV6	30137	70093	0.56%	0.095%
6	4.034	123	127	138	rVV	43533	89574	0.72%	0.121%
7	4.128	138	143	146	rVV	19585	27787	0.22%	0.038%
8	4.222	155	159	163	rVB5	14058	19260	0.15%	0.026%
9	4.487	201	204	214	rVB4	22211	34684	0.28%	0.047%
10	4.581	216	220	225	rVB3	12493	23501	0.19%	0.032%
11	4.958	279	284	289	rBV9	9311	22225	0.18%	0.030%
12	5.046	294	299	305	rVB3	17652	36095	0.29%	0.049%
13	5.981	453	458	463	rBV	117818	184827	1.48%	0.250%
14	6.028	463	466	470	rVB	21827	29422	0.24%	0.040%
15	6.328	513	517	526	rVB3	12645	22742	0.18%	0.031%
16	6.934	615	620	628	rBV4	19030	36538	0.29%	0.049%
17	7.111	643	650	659	rVB	194841	329877	2.65%	0.446%
18	7.269	669	677	686	rBV	484465	764479	6.13%	1.033%
19	7.475	703	712	720	rBV	562690	912408	7.32%	1.232%
20	7.546	720	724	728	rVV	24045	32315	0.26%	0.044%
21	7.946	785	792	799	rVV	723921	1158665	9.30%	1.565%
22	8.016	799	804	811	rVB	22515	39017	0.31%	0.053%
23	8.193	828	834	840	rVB6	12341	25716	0.21%	0.035%
24	8.510	880	888	891	rVV10	10693	27607	0.22%	0.037%
25	8.552	891	895	901	rVV9	10819	32911	0.26%	0.044%
26	8.652	901	912	922	rVV	500169	880187	7.06%	1.189%
27	9.099	974	988	997	rBV	596071	1024934	8.22%	1.384%
28	9.275	1013	1018	1026	rVB9	13104	21284	0.17%	0.029%
29	9.363	1026	1033	1040	rVV7	10000	21029	0.17%	0.028%
30	9.434	1040	1045	1052	rVV6	11630	24553	0.20%	0.033%
31	9.528	1055	1061	1063	rVV7	8151	18502	0.15%	0.025%
32	9.563	1063	1067	1074	rVB	23150	41868	0.34%	0.057%
33	9.828	1104	1112	1120	rBV	474445	802439	6.44%	1.084%
34	10.216	1172	1178	1186	rVV5	21261	44198	0.35%	0.060%
35	10.375	1195	1205	1223	rBV	587442	1472794	11.82%	1.989%
36	10.534	1223	1232	1245	rBV	1264736	2029558	16.28%	2.741%

LSC Area Percent Report

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Acq On : 23 Oct 2021 12:09
Operator : CG/JU
Sample : M4282-06
Misc :
ALS Vial : 85 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : BFY74

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	10.746	1259	1268	1276	rBV	964648	1656980	13.30%	2.238%
38	10.881	1284	1291	1302	rBV	414391	745260	5.98%	1.007%
39	11.151	1334	1337	1346	rVB	7334	17198	0.14%	0.023%
40	11.522	1393	1400	1406	rBV10	6323	16876	0.14%	0.023%
41	11.699	1417	1430	1443	rBV	1503056	3947329	31.67%	5.332%
42	11.863	1453	1458	1464	rVB8	5555	14523	0.12%	0.020%
43	11.987	1475	1479	1483	rVB7	12348	17131	0.14%	0.023%
44	12.063	1485	1492	1494	rBV7	8426	16279	0.13%	0.022%
45	12.187	1507	1513	1517	rBV3	16936	25736	0.21%	0.035%
46	12.334	1533	1538	1543	rBV2	20123	32465	0.26%	0.044%
47	12.393	1543	1548	1549	rBV3	9164	14908	0.12%	0.020%
48	12.869	1625	1629	1633	rVV5	8507	13327	0.11%	0.018%
49	12.951	1639	1643	1648	rBV	17314	27182	0.22%	0.037%
50	13.198	1680	1685	1690	rBV2	31171	47408	0.38%	0.064%
51	13.375	1711	1715	1719	rBV7	7640	15269	0.12%	0.021%
52	13.422	1719	1723	1729	rVV2	40652	59366	0.48%	0.080%
53	13.493	1729	1735	1741	rVV	104169	161203	1.29%	0.218%
54	13.898	1800	1804	1809	rBV5	11740	21214	0.17%	0.029%
55	13.993	1809	1820	1826	rBV	1498730	2105548	16.89%	2.844%
56	14.081	1832	1835	1839	rVB5	12082	13690	0.11%	0.018%
57	14.275	1854	1868	1880	rBV	1655953	2659709	21.34%	3.593%
58	14.498	1901	1906	1911	rBV2	38493	59237	0.48%	0.080%
59	14.581	1912	1920	1929	rVV	1542264	2303744	18.48%	3.112%
60	14.710	1937	1942	1948	rBV	182154	240312	1.93%	0.325%
61	14.775	1948	1953	1967	rVB	176710	306147	2.46%	0.414%
62	15.057	1985	2001	2021	rBV	5091817	12463128	100.00%	16.834%
63	15.328	2041	2047	2052	rBV	223962	315819	2.53%	0.427%
64	15.392	2055	2058	2064	rVV2	42054	74042	0.59%	0.100%
65	15.445	2064	2067	2071	rVB3	25871	31697	0.25%	0.043%
66	15.575	2083	2089	2095	rBV	2237684	3171224	25.44%	4.283%
67	15.687	2102	2108	2116	rBV	435737	621500	4.99%	0.839%
68	15.816	2126	2130	2132	rBV2	26160	39755	0.32%	0.054%
69	15.857	2133	2137	2142	rVB	62527	92171	0.74%	0.124%
70	15.904	2142	2145	2149	rBV3	22835	37486	0.30%	0.051%
71	16.022	2162	2165	2168	rVB5	25622	30295	0.24%	0.041%
72	16.139	2182	2185	2189	rBV5	21446	40491	0.32%	0.055%
73	16.339	2211	2219	2224	rBV	324957	541261	4.34%	0.731%
74	16.481	2239	2243	2247	rBV2	70207	97306	0.78%	0.131%
75	16.828	2299	2302	2308	rBV	55450	79129	0.63%	0.107%
76	17.163	2355	2359	2366	rVB	297077	457022	3.67%	0.617%

LSC Area Percent Report

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Acq On : 23 Oct 2021 12:09
Operator : CG/JU
Sample : M4282-06
Misc :
ALS Vial : 85 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : BFY74

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

77	17.334	2383	2388	2394	rBV	1839897	2720118	21.83%	3.674%
78	17.434	2400	2405	2413	rVB	2448646	3411739	27.37%	4.608%
79	17.628	2435	2438	2442	rBV	167117	201216	1.61%	0.272%
80	17.775	2460	2463	2467	rVB	163817	209759	1.68%	0.283%
81	18.016	2501	2504	2508	rVB	340002	394089	3.16%	0.532%
82	18.239	2537	2542	2548	rBV	3150124	4255665	34.15%	5.748%
83	19.351	2728	2731	2739	rVB2	442014	667953	5.36%	0.902%
84	19.469	2747	2751	2763	rBV	1864073	2570073	20.62%	3.471%
85	19.669	2780	2785	2790	rBV	2859248	3797100	30.47%	5.129%
86	21.139	3031	3035	3040	rVB	789881	966700	7.76%	1.306%
87	21.422	3078	3083	3088	rVB	2263121	2875705	23.07%	3.884%
88	21.586	3108	3111	3116	rVB	304752	364471	2.92%	0.492%
89	22.057	3188	3191	3199	rBV	252002	429901	3.45%	0.581%
90	23.145	3372	3376	3382	rVB	234383	351237	2.82%	0.474%
91	23.710	3465	3472	3479	rBV2	2091063	4154071	33.33%	5.611%
92	23.868	3492	3499	3508	rVB2	1567480	3347297	26.86%	4.521%

Sum of corrected areas: 74034726

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102121\
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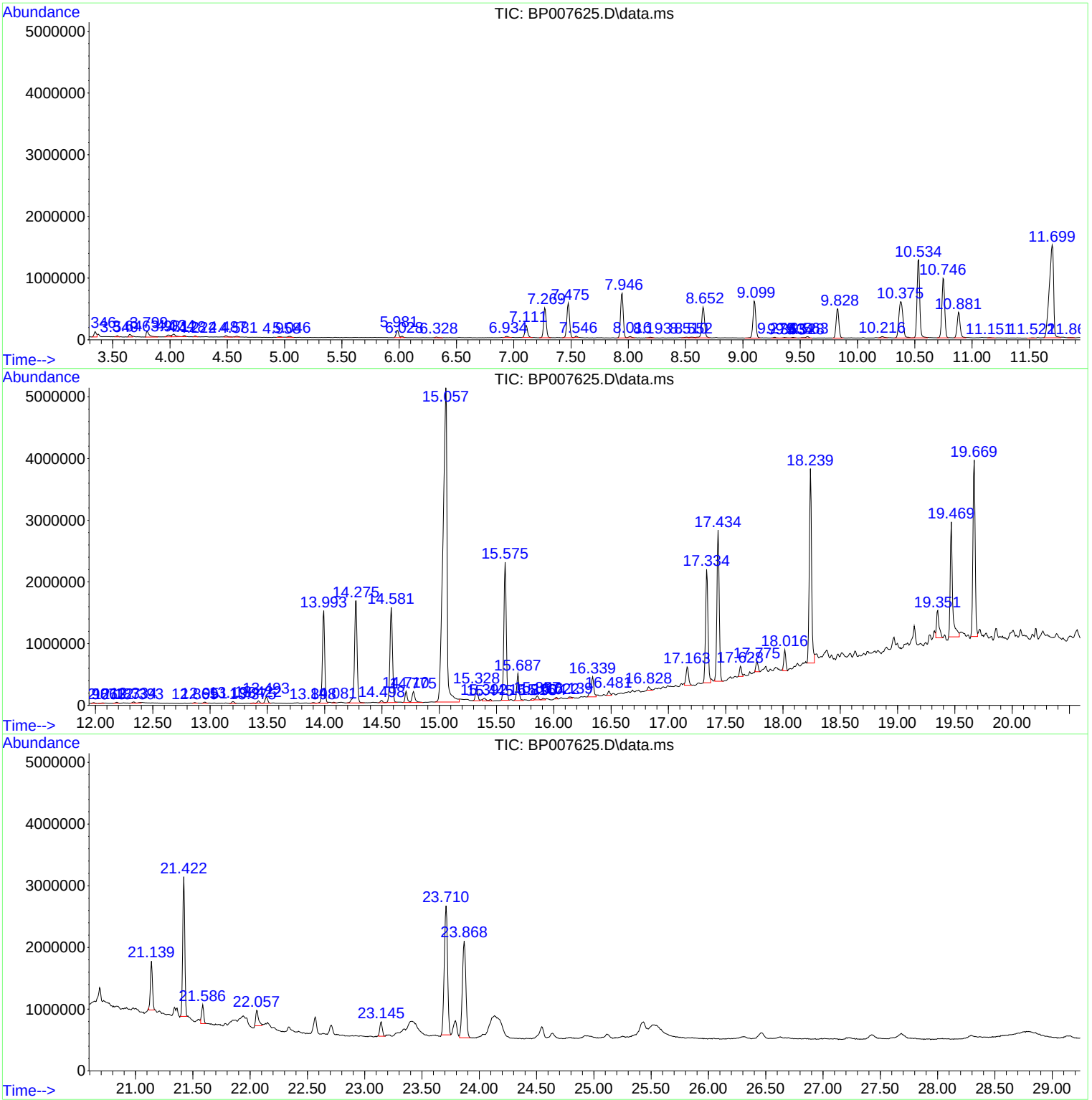
Sample : M4282-06
Misc :
ALS Vial : 85 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFY74

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 : BP007625.D
Acq On : 23 Oct 2021 12:09
Operator : CG/JU
Sample : M4282-06
Misc :
ALS Vial : 85 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFY74

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

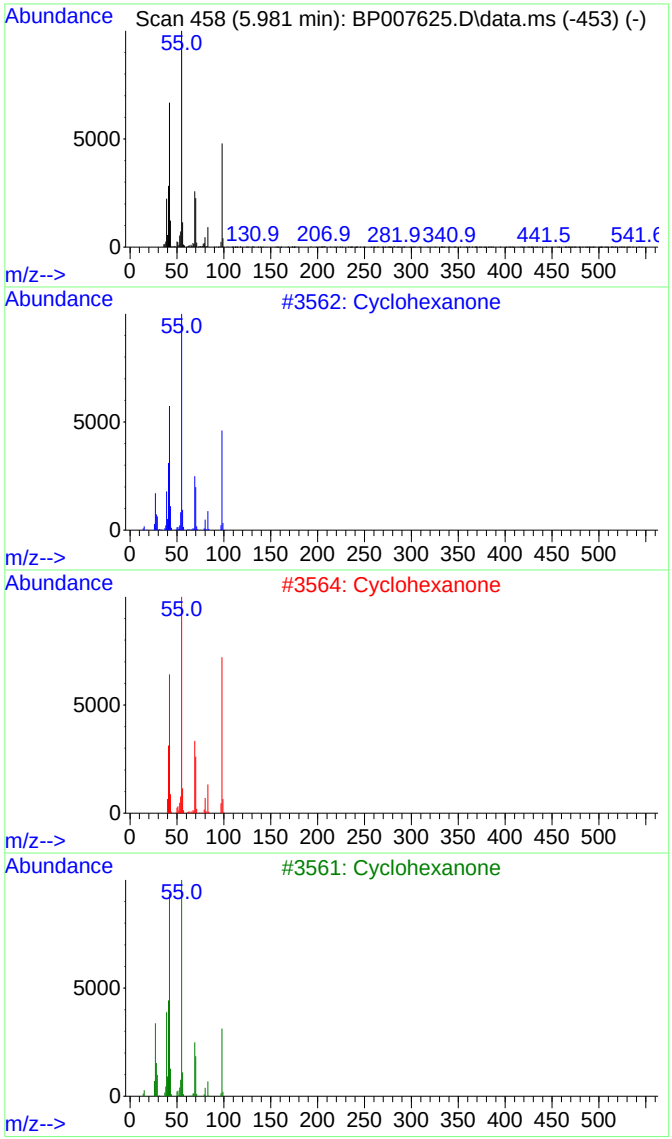
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

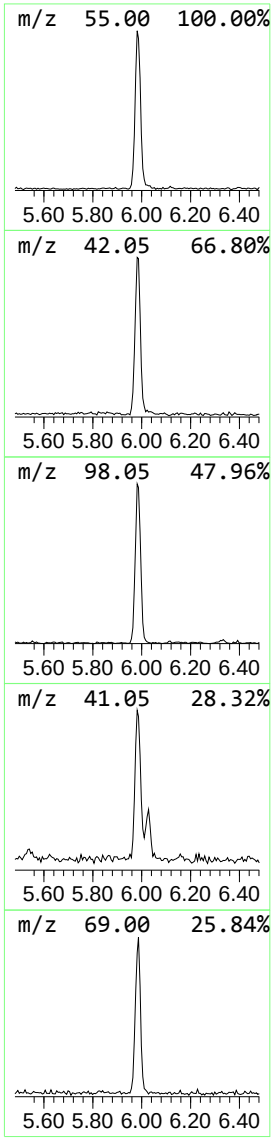
****

Peak Number 1 Cyclohexanone Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.981	3.19 ng/ul	184827	1,4-Dichlorobenzene-d4	7.946

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanone	98	C6H10O	000108-94-1	94
2	Cyclohexanone	98	C6H10O	000108-94-1	94
3	Cyclohexanone	98	C6H10O	000108-94-1	91
4	Cyclohexanone	98	C6H10O	000108-94-1	91
5	Cyclohexanone	98	C6H10O	000108-94-1	78





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102121\
Data File : BP007625.D
Acq On : 23 Oct 2021 12:09
Operator : CG/JU
Sample : M4282-06
Misc :
ALS Vial : 85 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : BFY74

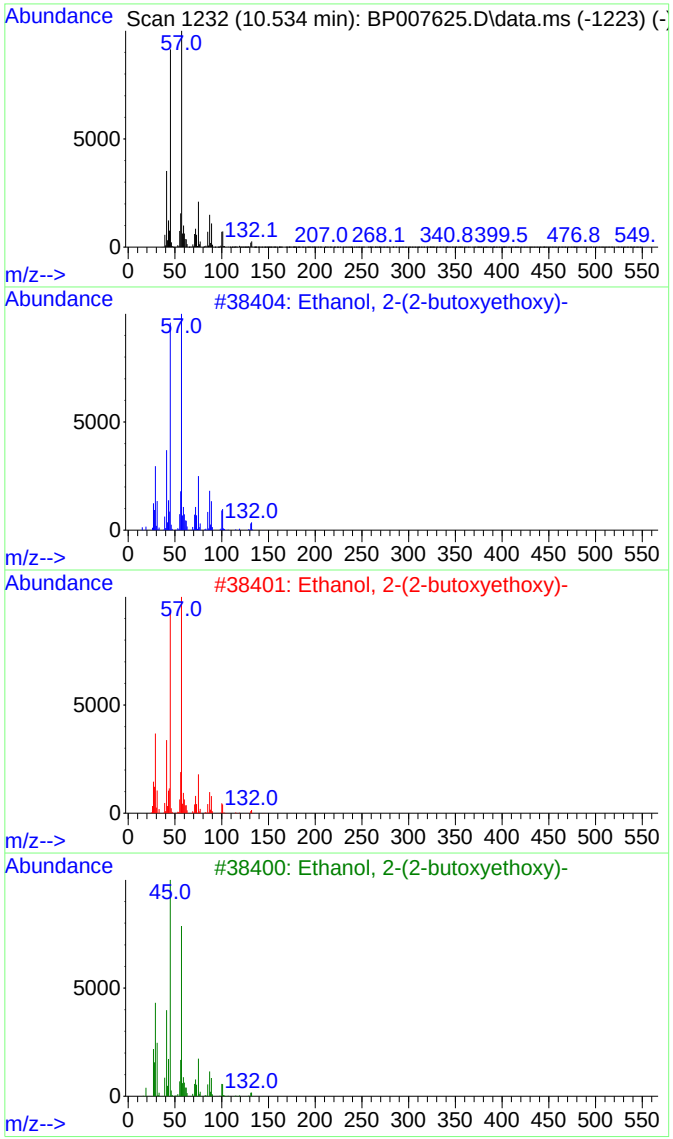
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
Quant Title : SVOA CALIBRATION

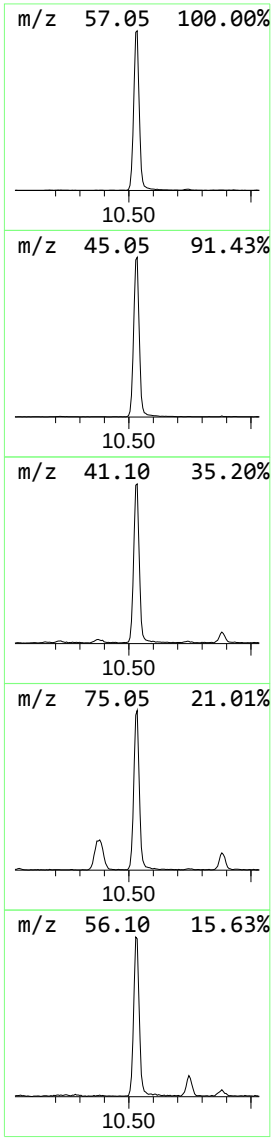
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.534	24.50 ng/ul	2029560	Naphthalene-d8	10.752

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	91
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	90
5	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102121\
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Misc :
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Instrument : BNA_P
ClientSampleId : BFY74

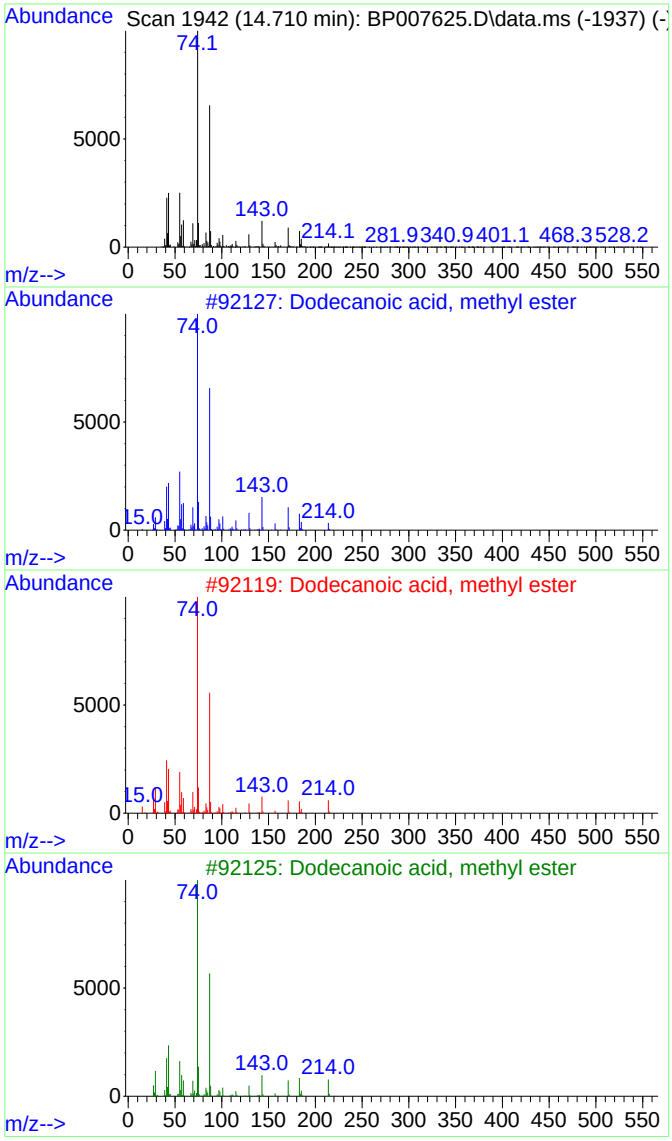
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
Quant Title : SVOA CALIBRATION

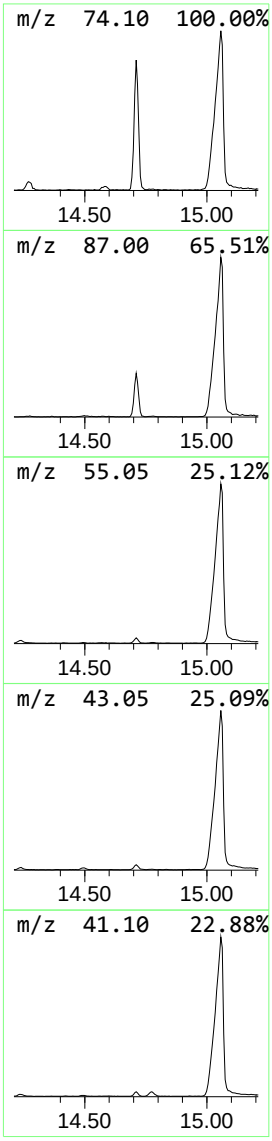
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Dodecanoic acid, methyl ester Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.710	2.09 ng/ul	240312	Acenaphthene-d10	14.581

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecanoic acid, methyl ester	214	C13H26O2	000111-82-0	97
2	Dodecanoic acid, methyl ester	214	C13H26O2	000111-82-0	91
3	Dodecanoic acid, methyl ester	214	C13H26O2	000111-82-0	90
4	Dodecanoic acid, methyl ester	214	C13H26O2	000111-82-0	83
5	Nonanoic acid, methyl ester	172	C10H20O2	001731-84-6	81





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Misc :
ALS Vial : 85 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : BFY74

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

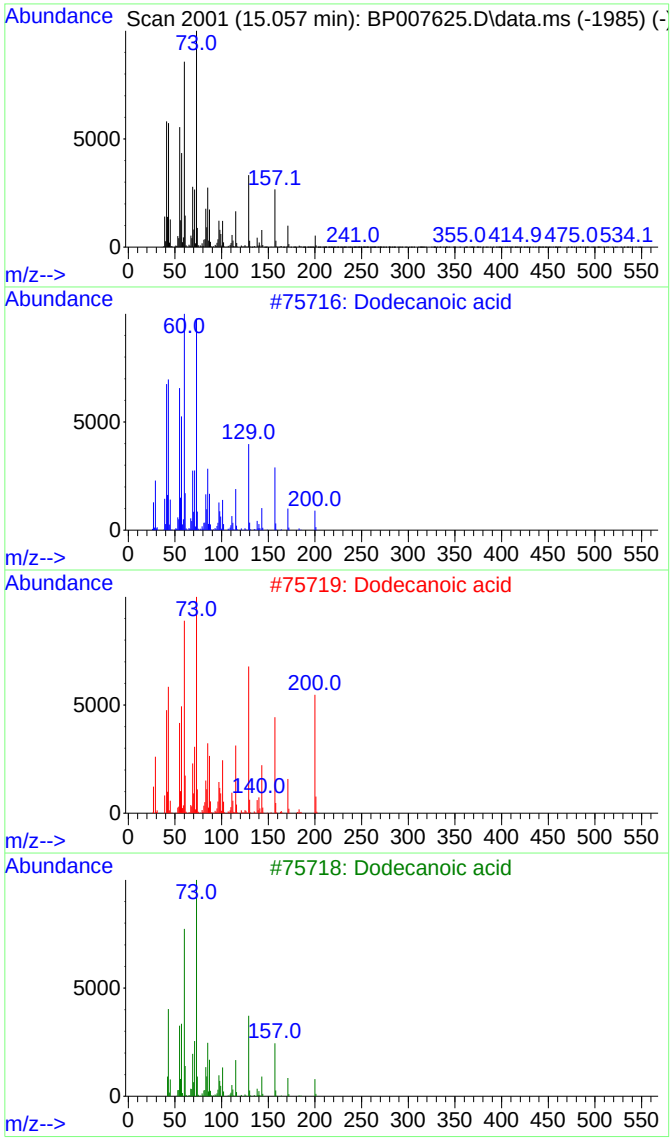
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

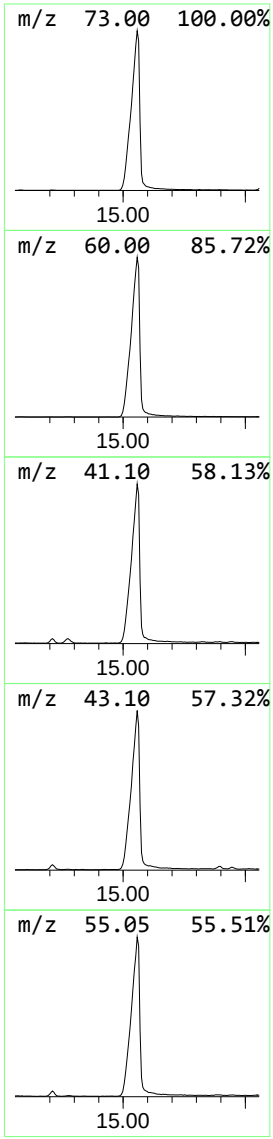
****

Peak Number 4 Dodecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.057	108.20 ng/ul	12463100	Acenaphthene-d10	14.581

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	94
3	Dodecanoic acid	200	C12H24O2	000143-07-7	92
4	Dodecanoic acid	200	C12H24O2	000143-07-7	91
5	Dodecanoic acid	200	C12H24O2	000143-07-7	90





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Data File : BP007625.D
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Sample : M4282-06
Misc :
ALS Vial : 85 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFY74

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

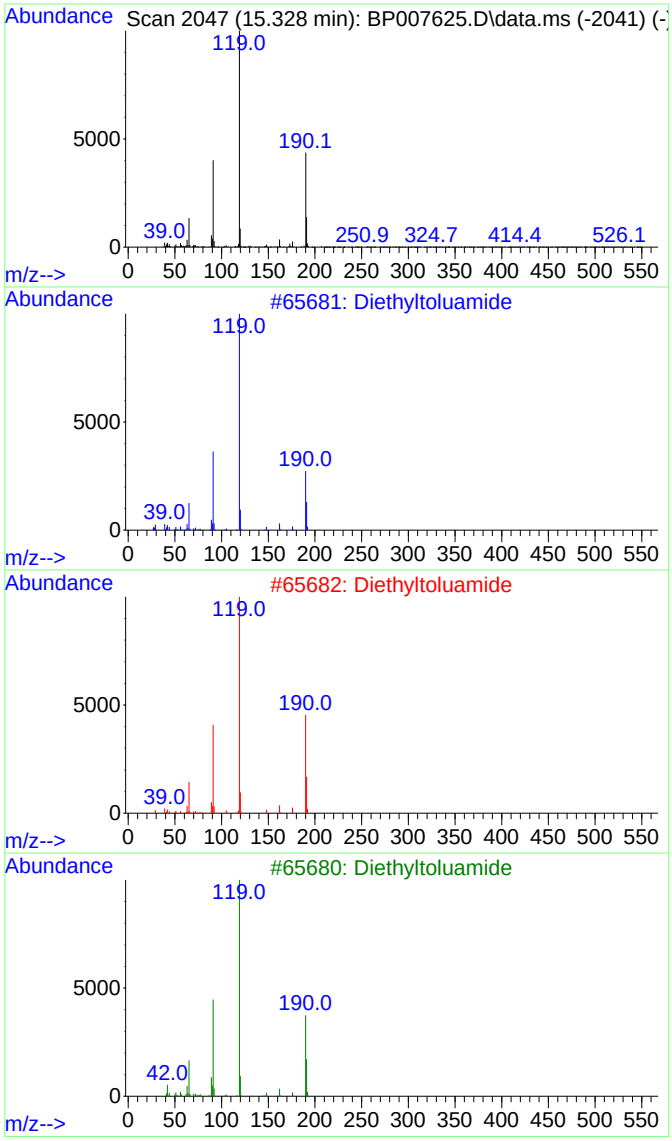
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

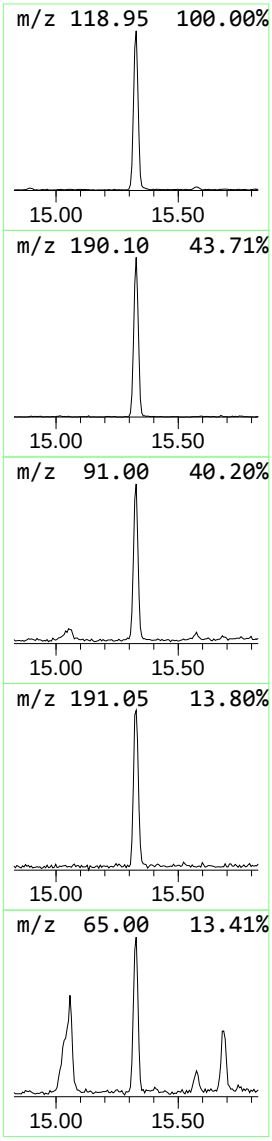
****

Peak Number 5 Diethyltoluamide Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.328	2.74 ng/ul	315819	Acenaphthene-d10	14.581

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Diethyltoluamide	191	C12H17NO	000134-62-3	95
2	Diethyltoluamide	191	C12H17NO	000134-62-3	92
3	Diethyltoluamide	191	C12H17NO	000134-62-3	91
4	Benzamide, N,N-diethyl-4-methyl-	191	C12H17NO	002728-05-4	87
5	Benzamide, 4-methyl-N-butyl-	191	C12H17NO	1000407-46-6	76





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102121\
Data File : BP007625.D
Acq On : 23 Oct 2021 12:09
Operator : CG/JU
Sample : M4282-06
Misc :
ALS Vial : 85 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFY74

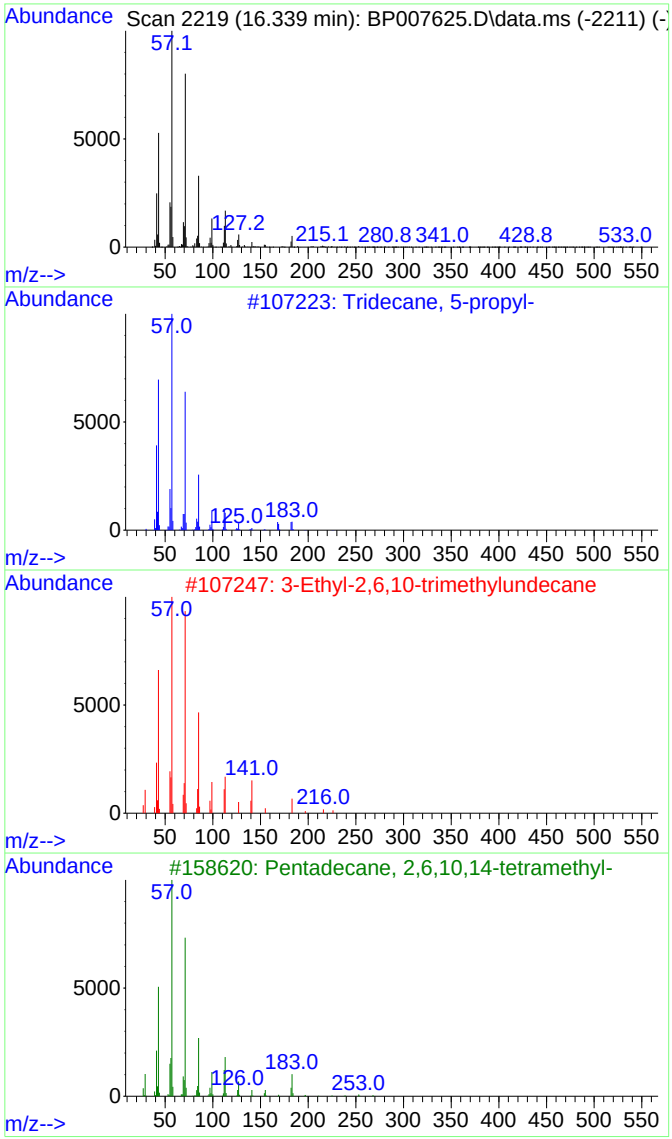
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
Quant Title : SVOA CALIBRATION

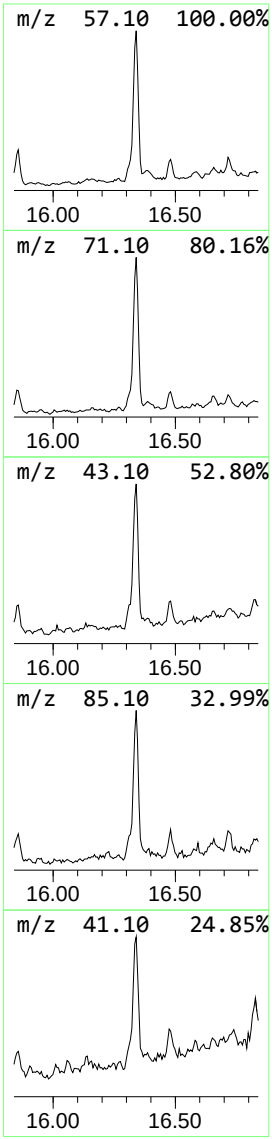
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.339	3.98 ng/ul	541261	Phenanthrene-d10	17.334

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane, 5-propyl-	226	C16H34	055045-11-9	90
2	3-Ethyl-2,6,10-trimethylundecane	226	C16H34	1000432-25-9	90
3	Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	90
4	Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	90
5	Sulfurous acid, 2-ethylhexyl tri...	376	C21H44O3S	1000309-19-6	86





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Data File : BP007625.D
Acq On : 23 Oct 2021 12:09
Operator : CG/JU
Sample : M4282-06
Misc :
ALS Vial : 85 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : BFY74

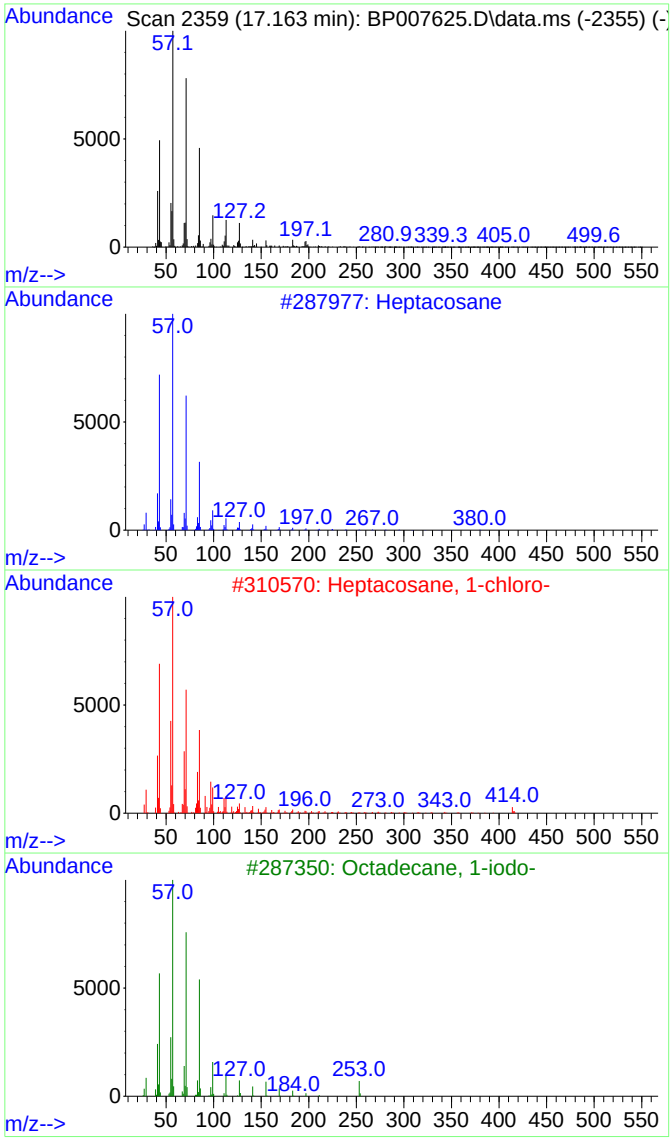
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
Quant Title : SVOA CALIBRATION

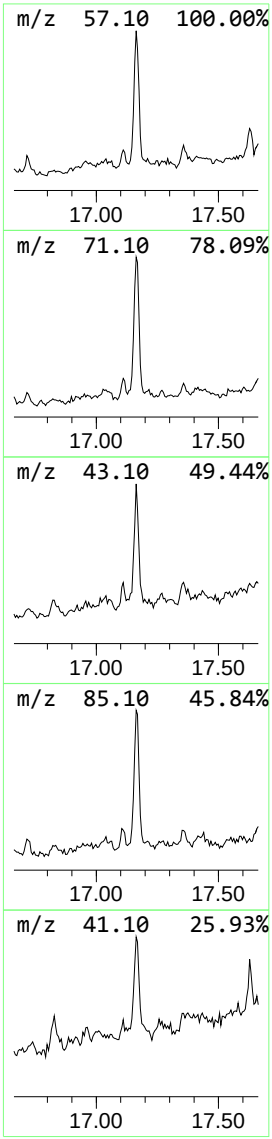
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.163	3.36 ng/ul	457022	Phenanthrene-d10	17.334

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacosane	380	C27H56	000593-49-7	94
2	Heptacosane, 1-chloro-	414	C27H55Cl	062016-79-9	91
3	Octadecane, 1-iodo-	380	C18H37I	000629-93-6	90
4	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	87
5	Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	86





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Data File : BP007625.D
Acq On : 23 Oct 2021 12:09
Operator : CG/JU
Sample : M4282-06
Misc :
ALS Vial : 85 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFY74

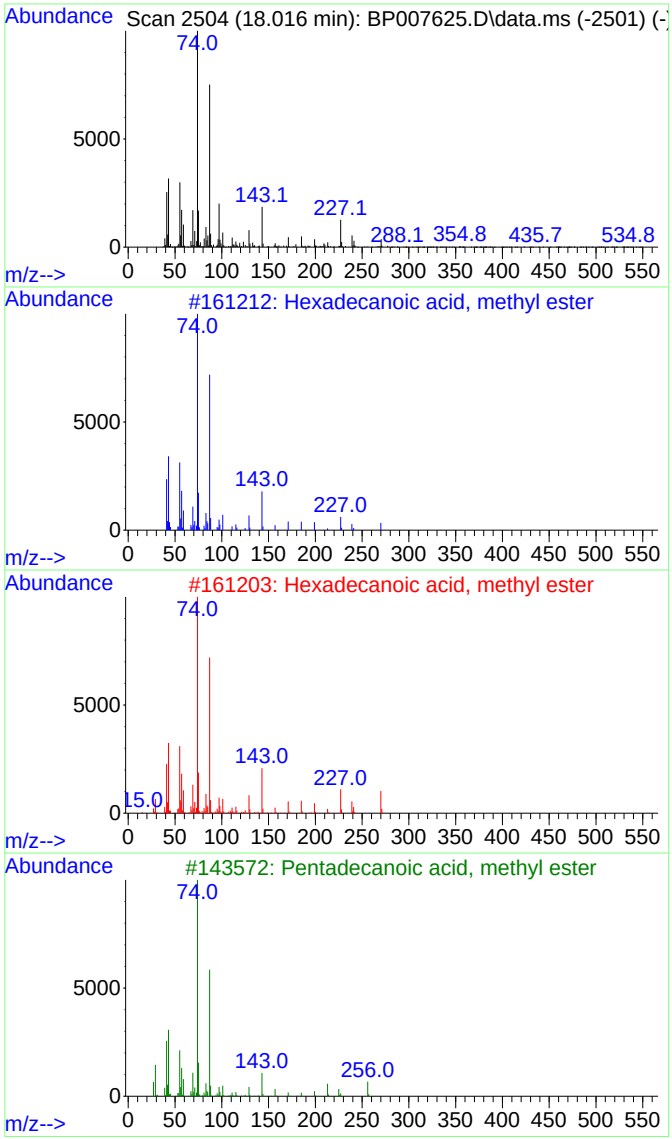
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
Quant Title : SVOA CALIBRATION

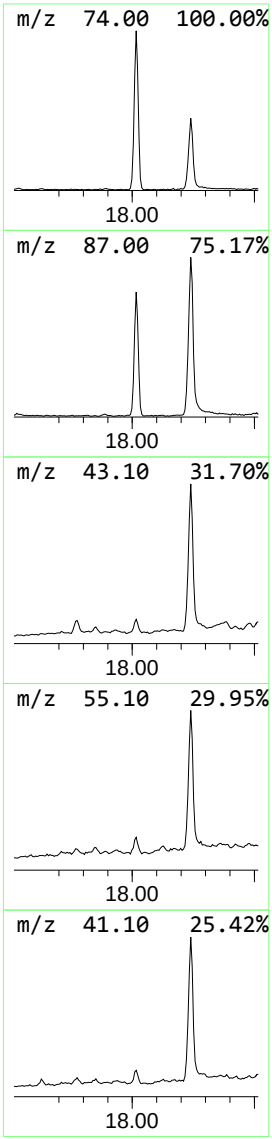
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Hexadecanoic acid, methyl e... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.016	2.90 ng/ul	394089	Phenanthrene-d10	17.334

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	97
2	Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	89
3	Pentadecanoic acid, methyl ester	256	C16H32O2	007132-64-1	81
4	Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	80
5	Heneicosanoic acid, methyl ester	340	C22H44O2	006064-90-0	80





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Data File : BP007625.D
Acq On : 23 Oct 2021 12:09
Operator : CG/JU
Sample : M4282-06
Misc :
ALS Vial : 85 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : BFY74

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

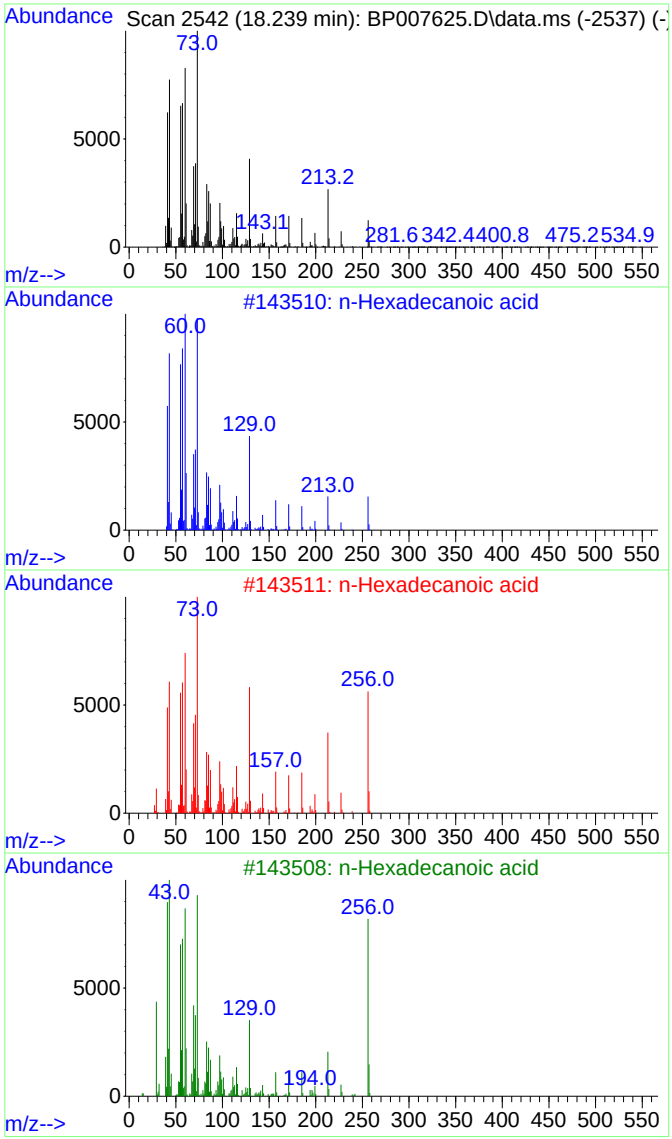
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

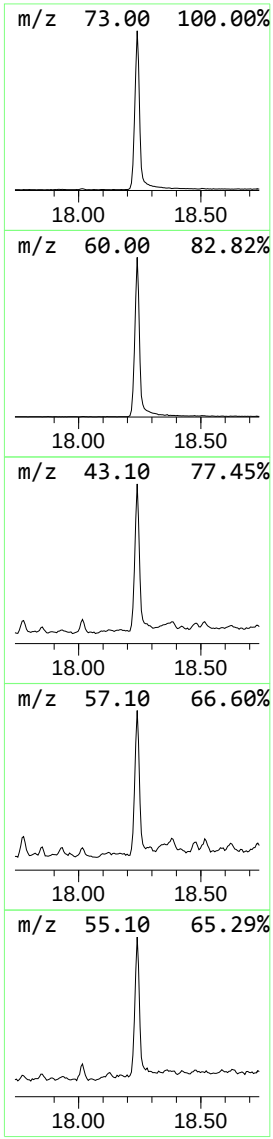
****

Peak Number 9 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.239	31.29 ng/ul	4255670	Phenanthrene-d10	17.334

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	98
5	Tridecanoic acid	214	C13H26O2	000638-53-9	94





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Acq On : 23 Oct 2021 12:09
Operator : CG/JU
Sample : M4282-06
Misc :
ALS Vial : 85 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFY74

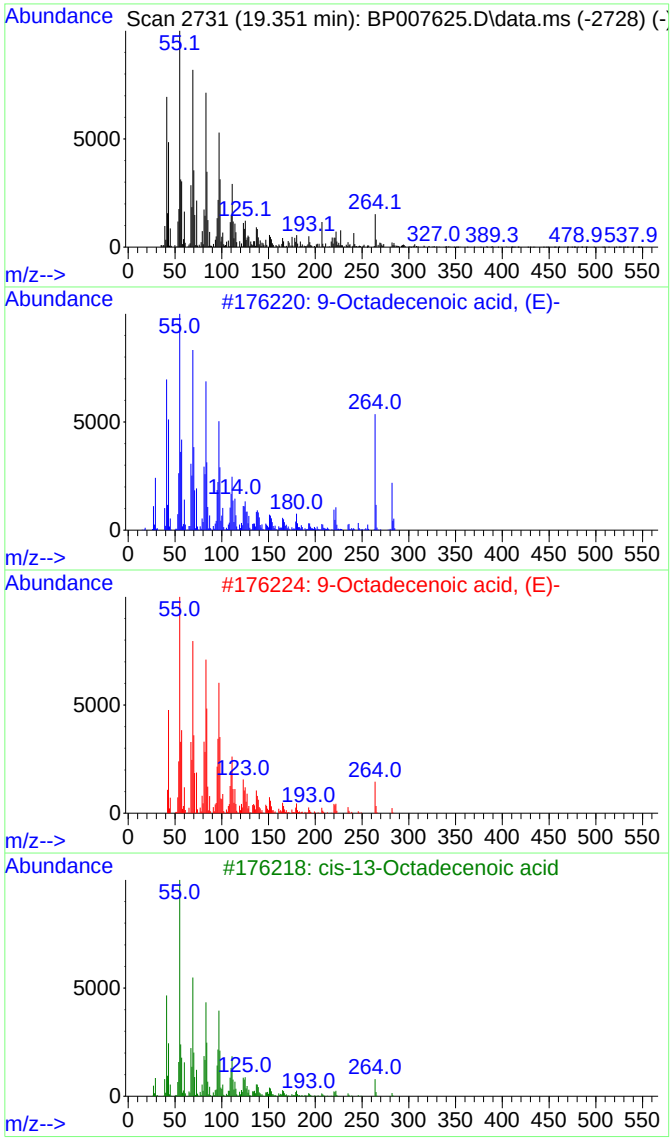
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
Quant Title : SVOA CALIBRATION

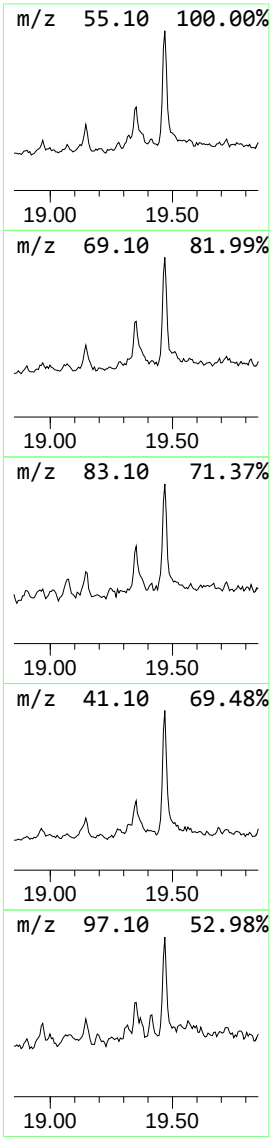
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 9-Octadecenoic acid, (E)- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.351	4.91 ng/ul	667953	Phenanthrene-d10	17.334

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Octadecenoic acid, (E)-	282	C18H34O2	000112-79-8	99
2	9-Octadecenoic acid, (E)-	282	C18H34O2	000112-79-8	98
3	cis-13-Octadecenoic acid	282	C18H34O2	013126-39-1	98
4	Oleic Acid	282	C18H34O2	000112-80-1	94
5	Oleic Acid	282	C18H34O2	000112-80-1	93





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Acq On : 23 Oct 2021 12:09
Operator : CG/JU
Sample : M4282-06
Misc :
ALS Vial : 85 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : BFY74

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

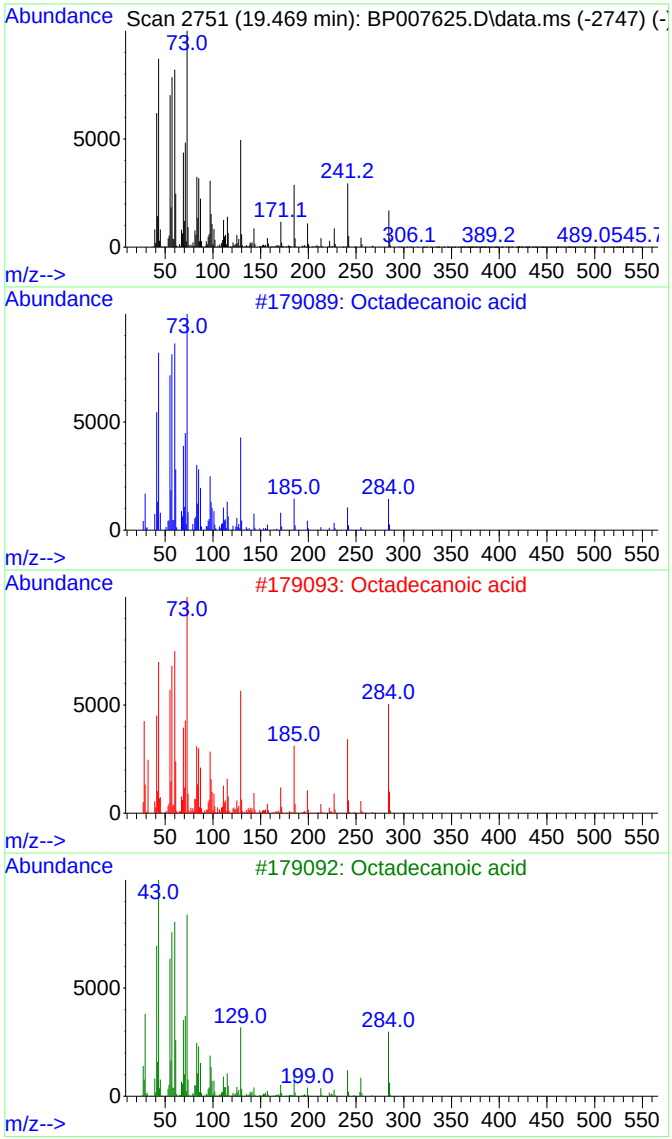
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

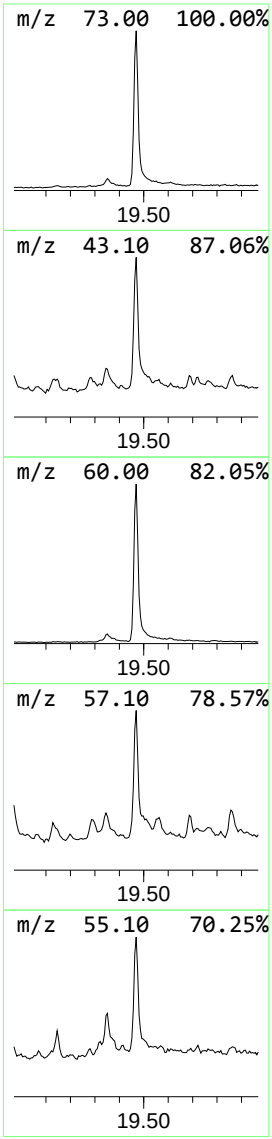
****

Peak Number 11 Octadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.469	17.87 ng/ul	2570070	Chrysene-d12	21.422

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	94
4	Octadecanoic acid	284	C18H36O2	000057-11-4	93
5	Octadecanoic acid	284	C18H36O2	000057-11-4	93





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Data File : BP007625.D
Acq On : 23 Oct 2021 12:09
Operator : CG/JU
Sample : M4282-06
Misc :
ALS Vial : 85 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : BFY74

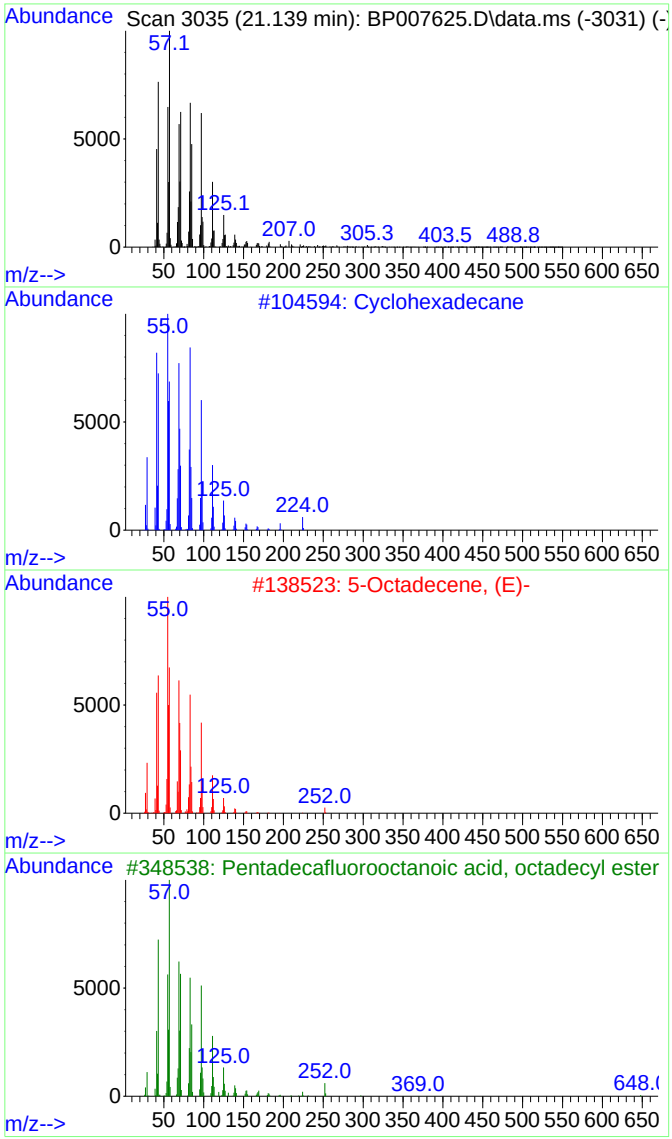
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
Quant Title : SVOA CALIBRATION

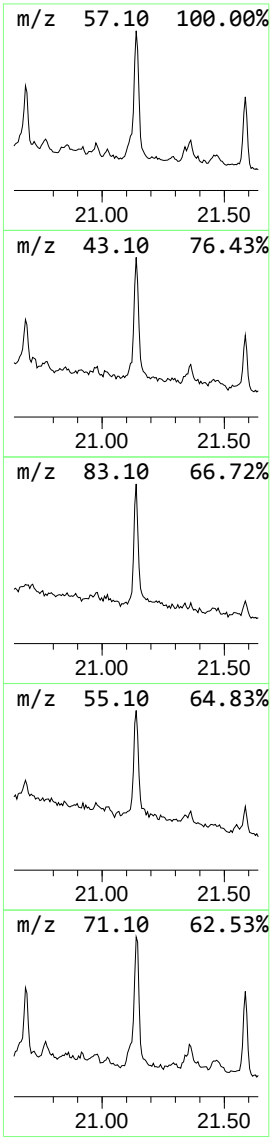
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 (DEL) Alkane: Cyclic21.139 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.139	6.72 ng/ul	966700	Chrysene-d12	21.422

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexadecane	224	C16H32	000295-65-8	97
2	5-Octadecene, (E)-	252	C18H36	007206-21-5	93
3	Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	93
4	Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	91
5	Eicosane, 9-cyclohexyl-	364	C26H52	004443-61-2	90





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Data File : BP007625.D
Acq On : 23 Oct 2021 12:09
Operator : CG/JU
Sample : M4282-06
Misc :
ALS Vial : 85 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : BFY74

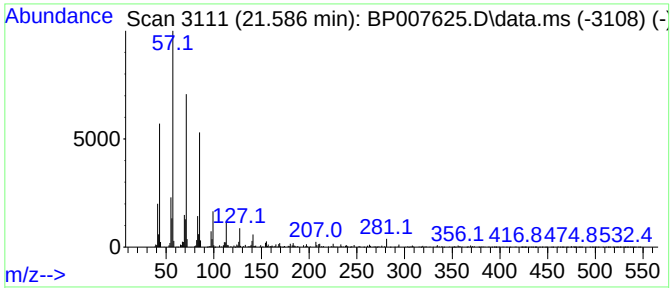
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
Quant Title : SVOA CALIBRATION

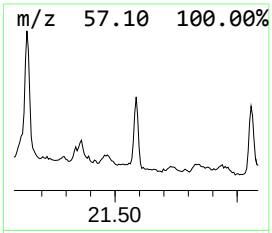
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

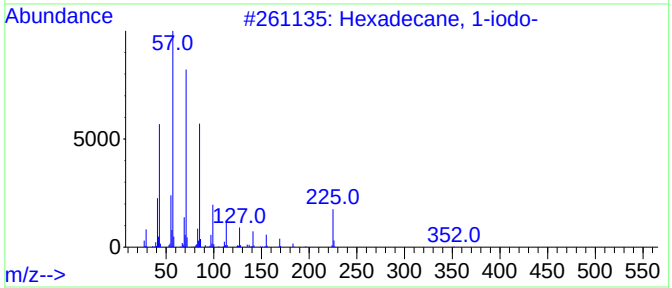
****
Peak Number 13 Hexadecane, 1-iodo- Concentration Rank 13

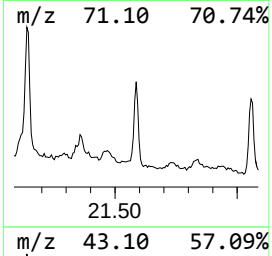
R.T.	EstConc	Area	Relative to ISTD	R.T.
21.586	2.53 ng/ul	364471	Chrysene-d12	21.422

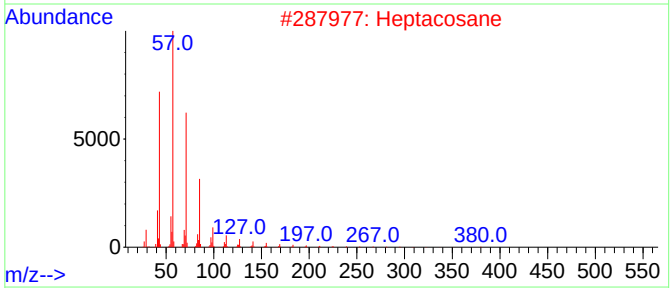
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	93
2	Heptacosane	380	C27H56	000593-49-7	92
3	Docosane, 11-butyl-	366	C26H54	013475-76-8	91
4	Hexadecane, 2-methyl-	240	C17H36	001560-92-5	87
5	Eicosane, 1-iodo-	408	C20H41I	1000406-31-8	87

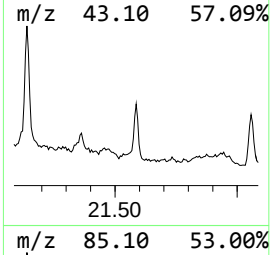


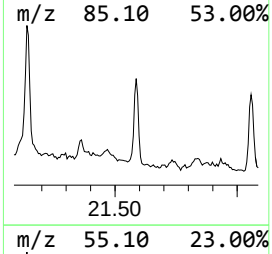


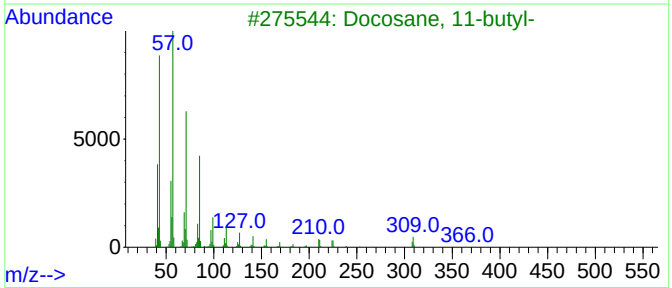


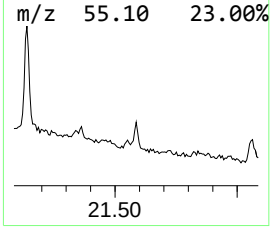












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Data File : BP007625.D
Acq On : 23 Oct 2021 12:09
Operator : CG/JU
Sample : M4282-06
Misc :
ALS Vial : 85 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFY74

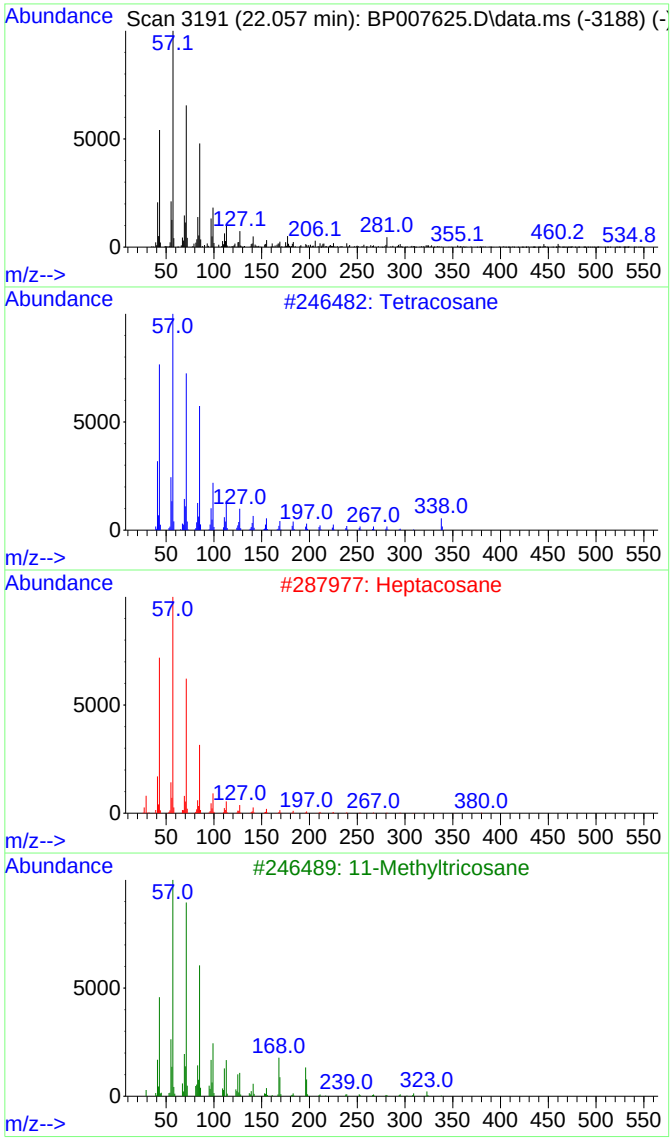
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
Quant Title : SVOA CALIBRATION

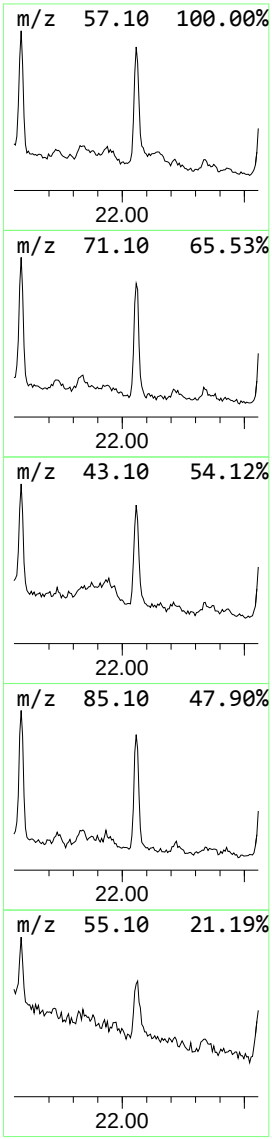
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.057	2.99 ng/ul	429901	Chrysene-d12	21.422

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosane	338	C24H50	000646-31-1	97
2	Heptacosane	380	C27H56	000593-49-7	93
3	11-Methyltricosane	338	C24H50	027538-41-6	91
4	Docosane	310	C22H46	000629-97-0	91
5	Tetratetracontane	619	C44H90	007098-22-8	90





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Acq On : 23 Oct 2021 12:09
Operator : CG/JU
Sample : M4282-06
Misc :
ALS Vial : 85 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : BFY74

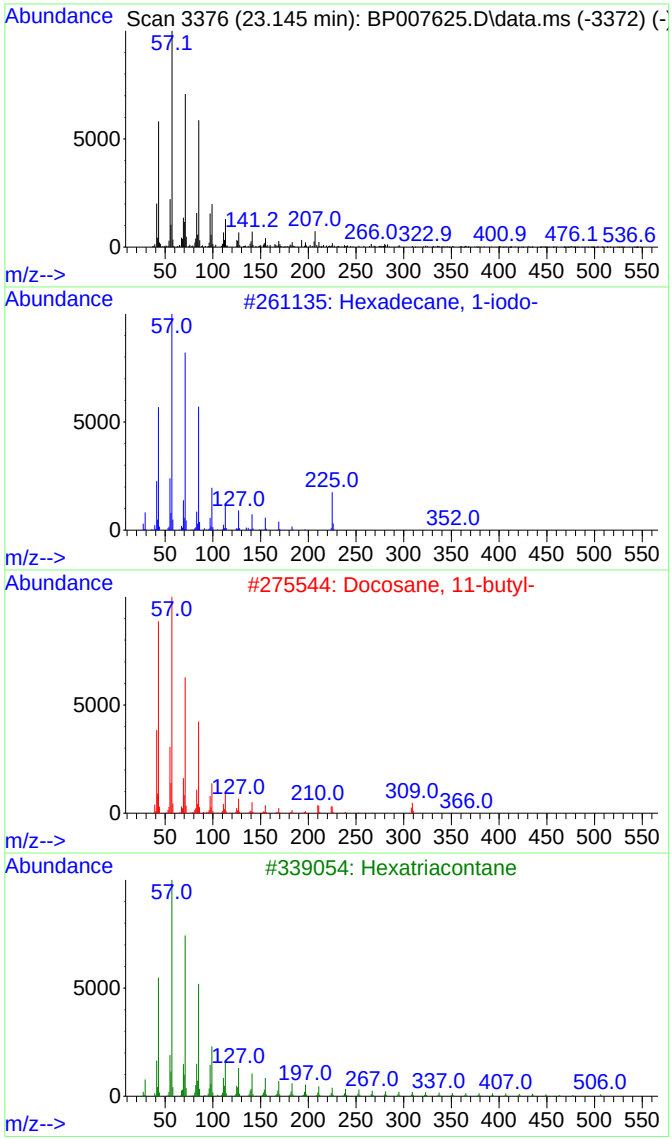
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
Quant Title : SVOA CALIBRATION

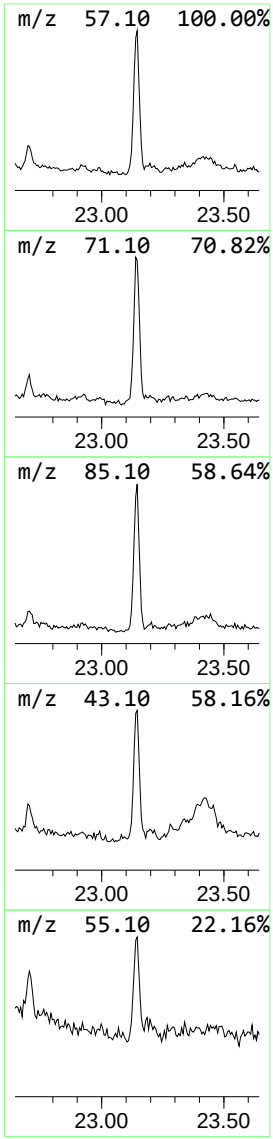
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 Docosane, 11-butyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.145	2.10 ng/ul	351237	Perylene-d12	23.869

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	96
2	Docosane, 11-butyl-	366	C26H54	013475-76-8	93
3	Hexatriacontane	507	C36H74	000630-06-8	93
4	Octacosane, 2-methyl-	408	C29H60	001560-98-1	90
5	Heneicosane	296	C21H44	000629-94-7	90





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102121\
Data File : BP007625.D
Acq On : 23 Oct 2021 12:09
Operator : CG/JU
Sample : M4282-06
Misc :
ALS Vial : 85 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : BFY74

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
Cyclohexanone	5.981	3.2	ng/ul	184827	1	7.946	1158670	20.0
Ethanol, 2-(2-b...	10.534	24.5	ng/ul	2029560	2	10.752	1656980	20.0
Dodecanoic acid...	14.710	2.1	ng/ul	240312	3	14.581	2303740	20.0
Dodecanoic acid	15.057	108.2	ng/ul	12463100	3	14.581	2303740	20.0
Diethyltoluamide	15.328	2.7	ng/ul	315819	3	14.581	2303740	20.0
(DEL) Alkane: S...	16.339	4.0	ng/ul	541261	4	17.334	2720120	20.0
(DEL) Alkane: S...	17.163	3.4	ng/ul	457022	4	17.334	2720120	20.0
Hexadecanoic ac...	18.016	2.9	ng/ul	394089	4	17.334	2720120	20.0
n-Hexadecanoic ...	18.239	31.3	ng/ul	4255670	4	17.334	2720120	20.0
9-Octadecenoic ...	19.351	4.9	ng/ul	667953	4	17.334	2720120	20.0
Octadecanoic acid	19.469	17.9	ng/ul	2570070	5	21.422	2875710	20.0
(DEL) Alkane: C...	21.139	6.7	ng/ul	966700	5	21.422	2875710	20.0
Hexadecane, 1-i...	21.586	2.5	ng/ul	364471	5	21.422	2875710	20.0
(DEL) Alkane: S...	22.057	3.0	ng/ul	429901	5	21.422	2875710	20.0
Docosane, 11-bu...	23.145	2.1	ng/ul	351237	6	23.869	3347300	20.0