LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052522\
Data File : BP010551.D
Acq On : 25 May 2022 23:47
Operator : CG/JU
Sample : N2883-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW4K6

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-BP051322.M
Title : SVOA CALIBRATION

Signal : TIC: BP010551.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.340	40	43	53	rVB2	25473	44244	1.56%	0.101%
2	3.775	114	117	126	rBV	33332	65406	2.30%	0.149%
3	3.987	147	153	160	rBV2	29232	51340	1.81%	0.117%
4	4.075	165	168	172	rVB3	11920	16304	0.57%	0.037%
5	4.628	258	262	268	rVB	9649	16420	0.58%	0.037%
6	4.993	320	324	331	rBV	28718	48122	1.69%	0.109%
7	5.599	422	427	433	rVB5	7502	13983	0.49%	0.032%
8	7.052	667	674	687	rBV2	350168	740526	26.07%	1.682%
9	7.210	695	701	711	rBV	311396	512481	18.04%	1.164%
10	7.410	729	735	747	rVV	375024	627188	22.08%	1.425%
11	7.510	747	752	759	rVB7	11707	21688	0.76%	0.049%
12	7.881	807	815	823	rBV	529831	882806	31.08%	2.006%
13	7.952	825	827	834	rVB3	14766	22050	0.78%	0.050%
14	8.593	924	936	945	rBV	441872	776584	27.34%	1.764%
15	8.710	951	956	967	rVB	33842	62013	2.18%	0.141%
16	9.040	1005	1012	1022	rVV	404944	704400	24.80%	1.600%
17	9.116	1022	1025	1033	rVB3	23397	35838	1.26%	0.081%
18	9.475	1077	1086	1092	rBV6	9867	24435	0.86%	0.056%
19	9.599	1105	1107	1113	rVV5	6086	9517	0.34%	0.022%
20	9.763	1129	1135	1148	rBV	241723	435495	15.33%	0.989%
21	9.863	1148	1152	1163	rVB	11430	29958	1.05%	0.068%
22	9.946	1163	1166	1174	rBV6	6409	13628	0.48%	0.031%
23	10.040	1178	1182	1186	rVB6	7062	10529	0.37%	0.024%
24	10.122	1189	1196	1203	rBV9	8668	20416	0.72%	0.046%
25	10.304	1219	1227	1244	rBV	383040	750861	26.44%	1.706%
26	10.604	1270	1278	1283	rBV	36767	66341	2.34%	0.151%
27	10.681	1283	1291	1301	rVV	740006	1309097	46.09%	2.974%
28	10.822	1307	1315	1325	rBV	275641	590942	20.81%	1.342%
29	10.981	1339	1342	1346	rVB4	7525	9176	0.32%	0.021%
30	11.046	1348	1353	1359	rBV3	16006	34814	1.23%	0.079%
31	11.181	1372	1376	1381	rVB8	7478	12316	0.43%	0.028%
32	11.393	1407	1412	1415	rVV5	13103	25363	0.89%	0.058%
33	11.451	1419	1422	1428	rVV8	6394	14288	0.50%	0.032%
34	11.528	1430	1435	1442	rVV8	15292	33710	1.19%	0.077%
35	11.610	1442	1449	1455	rVB8	15777	35152	1.24%	0.080%
36	11.716	1462	1467	1477	rBV2	53188	96289	3.39%	0.219%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052522\
Data File : BP010551.D
Acq On : 25 May 2022 23:47
Operator : CG/JU
Sample : N2883-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW4K6

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-BP051322.M
Title : SVOA CALIBRATION

37	11.875	1489	1494	1498	rBV8	6593	10298	0.36%	0.023%
38	11.969	1506	1510	1514	rVB7	9039	14955	0.53%	0.034%
39	12.028	1514	1520	1526	rBV	54055	93162	3.28%	0.212%
40	12.110	1528	1534	1540	rBV	79342	119554	4.21%	0.272%
41	12.187	1541	1547	1553	rBV	24901	52402	1.85%	0.119%
42	12.240	1553	1556	1561	rBV5	7159	13127	0.46%	0.030%
43	12.334	1568	1572	1579	rVB4	22651	44937	1.58%	0.102%
44	12.557	1606	1610	1611	rBV4	8548	10743	0.38%	0.024%
45	12.592	1613	1616	1622	rVB7	12618	19955	0.70%	0.045%
46	12.740	1635	1641	1645	rBV5	21427	36851	1.30%	0.084%
47	12.798	1645	1651	1656	rVV7	22073	44299	1.56%	0.101%
48	12.851	1656	1660	1662	rBV2	14243	19088	0.67%	0.043%
49	12.916	1667	1671	1675	rVV	25136	33380	1.18%	0.076%
50	13.004	1682	1686	1691	rBV2	28383	49316	1.74%	0.112%
51	13.057	1691	1695	1701	rVB	120952	174010	6.13%	0.395%
52	13.240	1719	1726	1727	rBV7	8246	15580	0.55%	0.035%
53	13.345	1737	1744	1752	rBV	185477	329282	11.59%	0.748%
54	13.440	1756	1760	1763	rBV4	23911	38476	1.35%	0.087%
55	13.510	1769	1772	1775	rVB4	21804	26054	0.92%	0.059%
56	13.922	1837	1842	1848	rBV	898132	1296929	45.67%	2.946%
57	14.004	1848	1856	1860	rVV2	229698	354236	12.47%	0.805%
58	14.039	1860	1862	1868	rVB2	63203	93691	3.30%	0.213%
59	14.122	1873	1876	1879	rVB2	40728	50146	1.77%	0.114%
60	14.204	1881	1890	1896	rBV	1049057	1584948	55.81%	3.601%
61	14.281	1901	1903	1907	rVB4	35314	45506	1.60%	0.103%
62	14.351	1910	1915	1921	rVB5	77224	145862	5.14%	0.331%
63	14.416	1921	1926	1933	rBV	421577	609532	21.46%	1.385%
64	14.510	1933	1942	1951	rBV	1145484	1943665	68.44%	4.416%
65	14.610	1956	1959	1963	rVB4	36882	48163	1.70%	0.109%
66	14.751	1977	1983	1988	rBV6	54566	123654	4.35%	0.281%
67	14.857	1997	2001	2008	rBV5	48614	117344	4.13%	0.267%
68	14.922	2008	2012	2016	rVB2	111417	156429	5.51%	0.355%
69	15.039	2028	2032	2038	rVB3	233975	356048	12.54%	0.809%
70	15.104	2040	2043	2046	rBV	48341	50834	1.79%	0.115%
71	15.304	2074	2077	2081	rBV	111480	133907	4.71%	0.304%
72	15.369	2083	2088	2092	rVV	585190	703656	24.78%	1.599%
73	15.410	2093	2095	2097	rBV2	41224	41483	1.46%	0.094%
74	15.463	2102	2104	2106	rVV2	60905	73764	2.60%	0.168%
75	15.504	2106	2111	2117	rVB	1358117	1948390	68.60%	4.426%
76	15.775	2150	2157	2162	rBV	631862	1084916	38.20%	2.465%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052522\
Data File : BP010551.D
Acq On : 25 May 2022 23:47
Operator : CG/JU
Sample : N2883-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW4K6

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-BP051322.M
Title : SVOA CALIBRATION

77	15.869	2169	2173	2179	rVB4	121482	188984	6.65%	0.429%
78	15.928	2179	2183	2188	rBV4	169302	306470	10.79%	0.696%
79	15.986	2189	2193	2197	rVB2	190871	258470	9.10%	0.587%
80	16.157	2219	2222	2225	rBV4	59312	97107	3.42%	0.221%
81	16.233	2230	2235	2237	rBV	1018671	1458320	51.35%	3.313%
82	16.257	2237	2239	2244	rVB	970102	1148196	40.43%	2.608%
83	16.575	2290	2293	2296	rBV	120112	153661	5.41%	0.349%
84	16.810	2331	2333	2335	rBV2	86664	87799	3.09%	0.199%
85	16.839	2336	2338	2341	rVB	155323	149485	5.26%	0.340%
86	17.028	2366	2370	2374	rBV	668842	776062	27.33%	1.763%
87	17.080	2374	2379	2391	rVB	1713504	2627321	92.51%	5.969%
88	17.263	2405	2410	2420	rBV	1497545	2381353	83.85%	5.410%
89	17.363	2422	2427	2438	rVB2	1533033	2406683	84.74%	5.467%
90	17.463	2441	2444	2448	rVV4	105511	161536	5.69%	0.367%
91	17.504	2449	2451	2457	rVB2	121207	145093	5.11%	0.330%
92	17.692	2479	2483	2488	rBV	335415	478716	16.86%	1.088%
93	17.769	2492	2496	2501	rVB	716674	853699	30.06%	1.939%
94	18.439	2606	2610	2614	rBV	454004	560953	19.75%	1.274%
95	18.880	2682	2685	2689	rBV	220909	306577	10.79%	0.696%
96	19.045	2711	2713	2720	rVB	299926	350155	12.33%	0.795%
97	19.598	2802	2807	2812	rBV	2170325	2840072	100.00%	6.452%
98	21.351	3101	3105	3111	rVB	1643374	2221562	78.22%	5.047%
99	23.610	3485	3489	3496	rVB	886042	1571259	55.32%	3.570%
100	23.768	3511	3516	3526	rVB	1042059	2217055	78.06%	5.037%

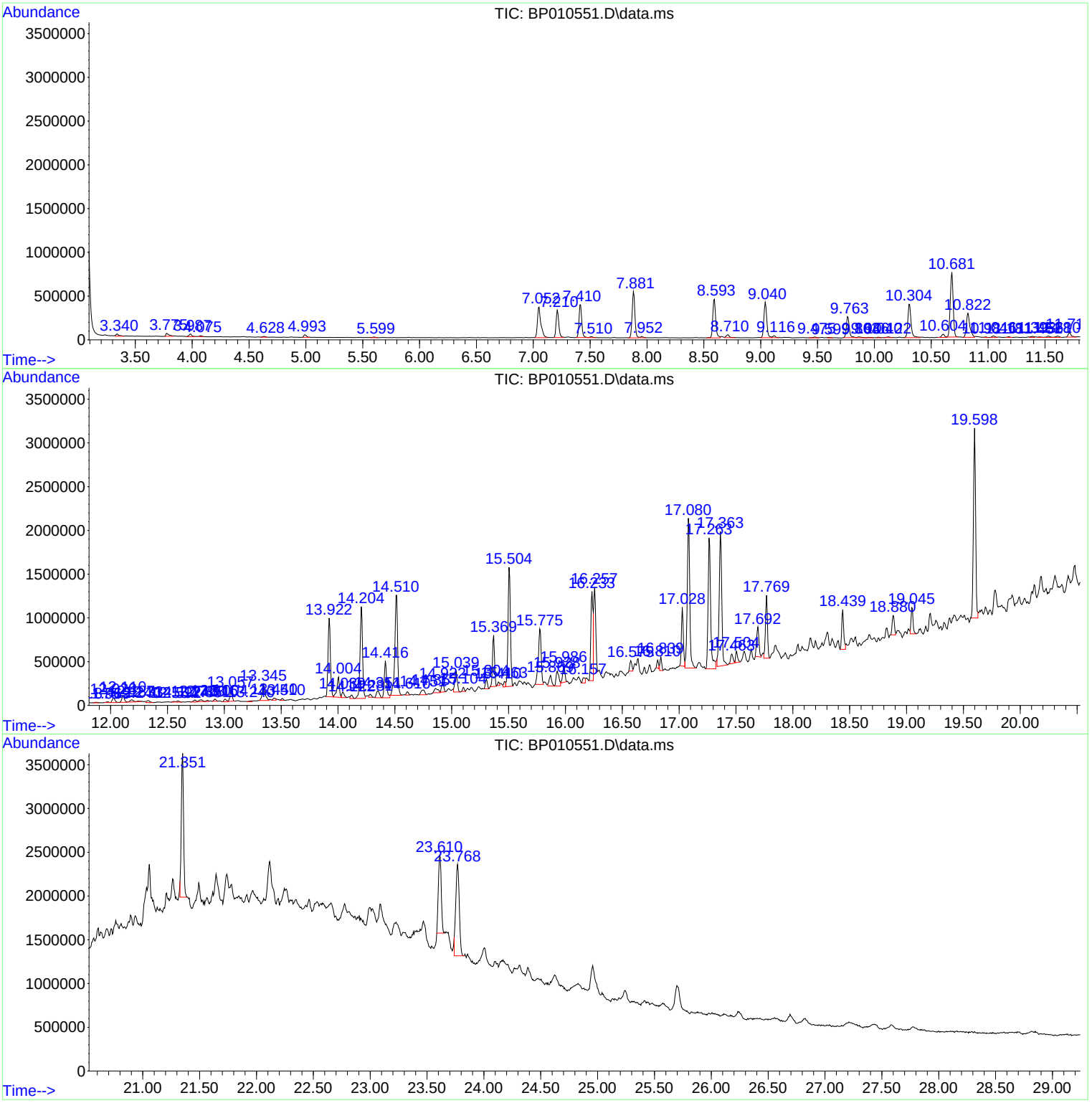
Sum of corrected areas: 44018880

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052522\
Data File : BP010551.D
Acq On : 25 May 2022 23:47
Operator : CG/JU
Sample : N2883-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW4K6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052522\
Data File : BP010551.D
Acq On : 25 May 2022 23:47
Operator : CG/JU
Sample : N2883-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW4K6

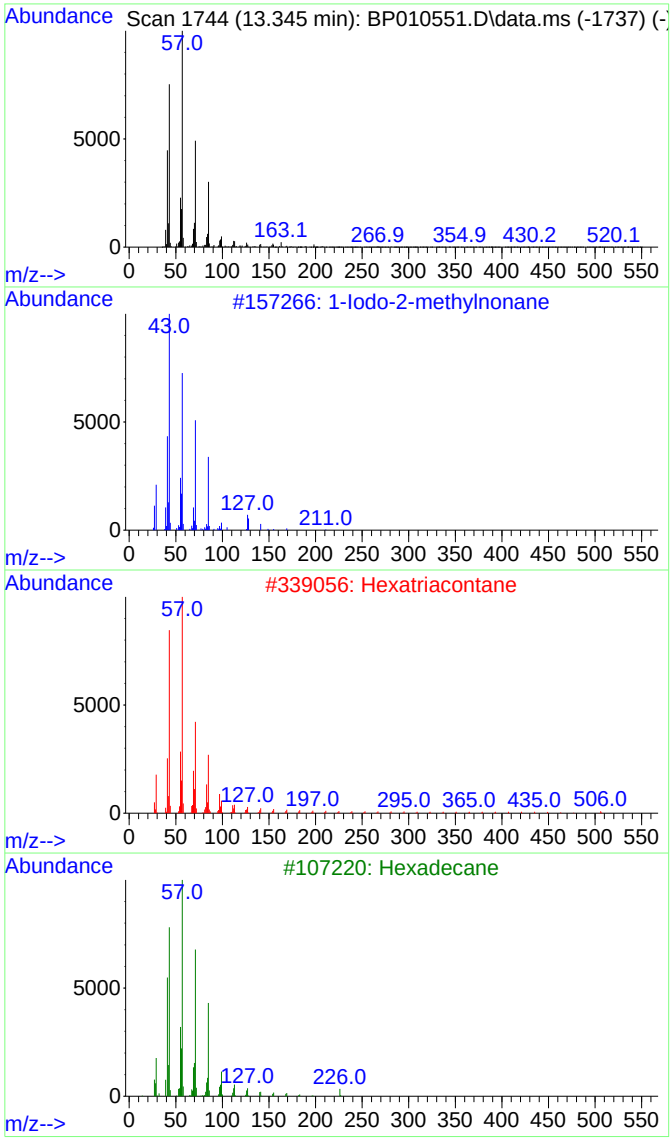
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

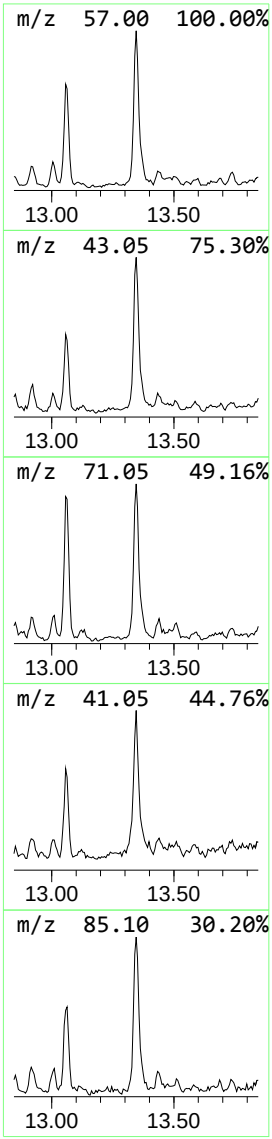
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 1-Iodo-2-methylnonane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.345	3.39 ng/ul	329282	Acenaphthene-d10	14.510

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Iodo-2-methylnonane	268	C10H21I	1000101-47-9	93
2	Hexatriacontane	507	C36H74	000630-06-8	90
3	Hexadecane	226	C16H34	000544-76-3	90
4	Tridecane	184	C13H28	000629-50-5	90
5	Hexatriacontane	507	C36H74	000630-06-8	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052522\
Data File : BP010551.D
Acq On : 25 May 2022 23:47
Operator : CG/JU
Sample : N2883-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW4K6

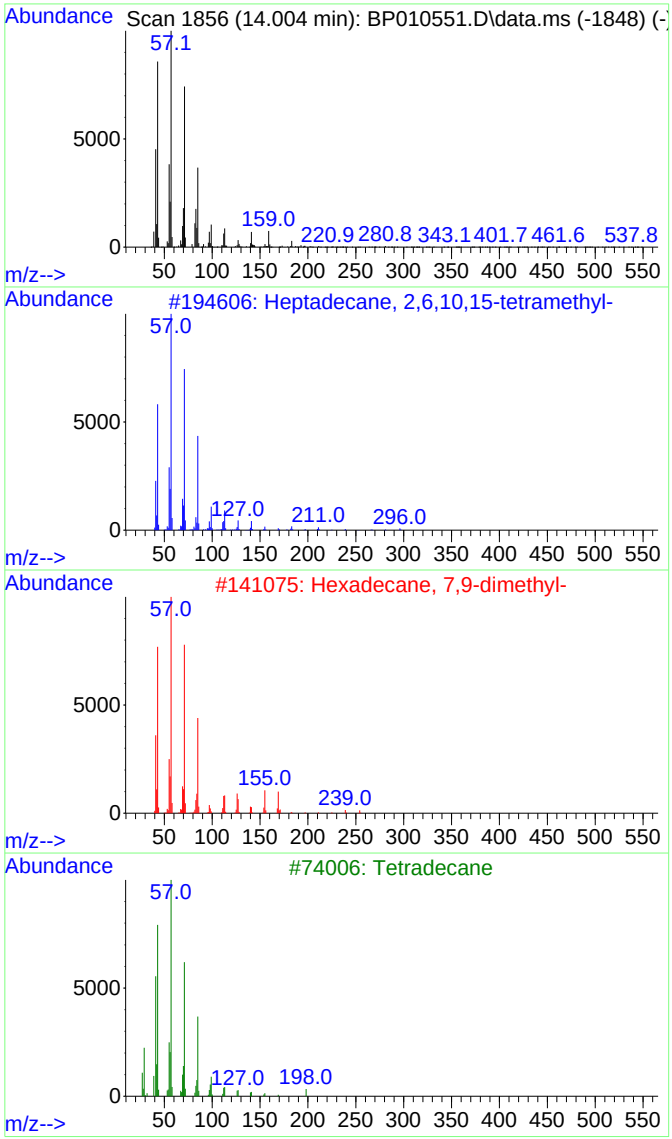
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

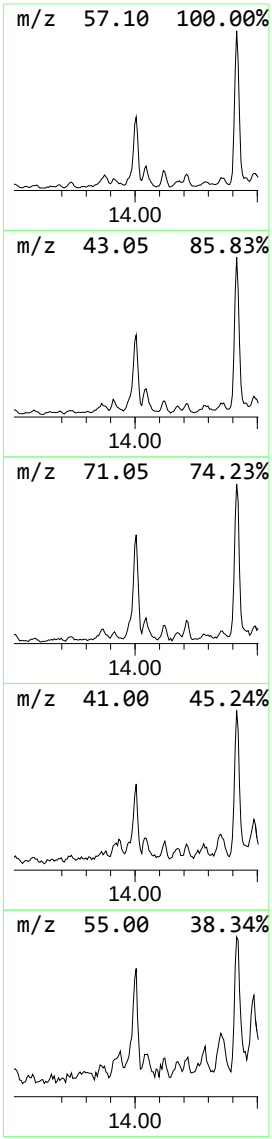
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.004	3.65 ng/ul	354236	Acenaphthene-d10	14.510

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	90
2	Hexadecane, 7,9-dimethyl-	254	C18H38	021164-95-4	87
3	Tetradecane	198	C14H30	000629-59-4	86
4	Dodecane	170	C12H26	000112-40-3	86
5	Heptadecane, 2,6,10,14-tetramethyl-	296	C21H44	018344-37-1	86





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052522\
Data File : BP010551.D
Acq On : 25 May 2022 23:47
Operator : CG/JU
Sample : N2883-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW4K6

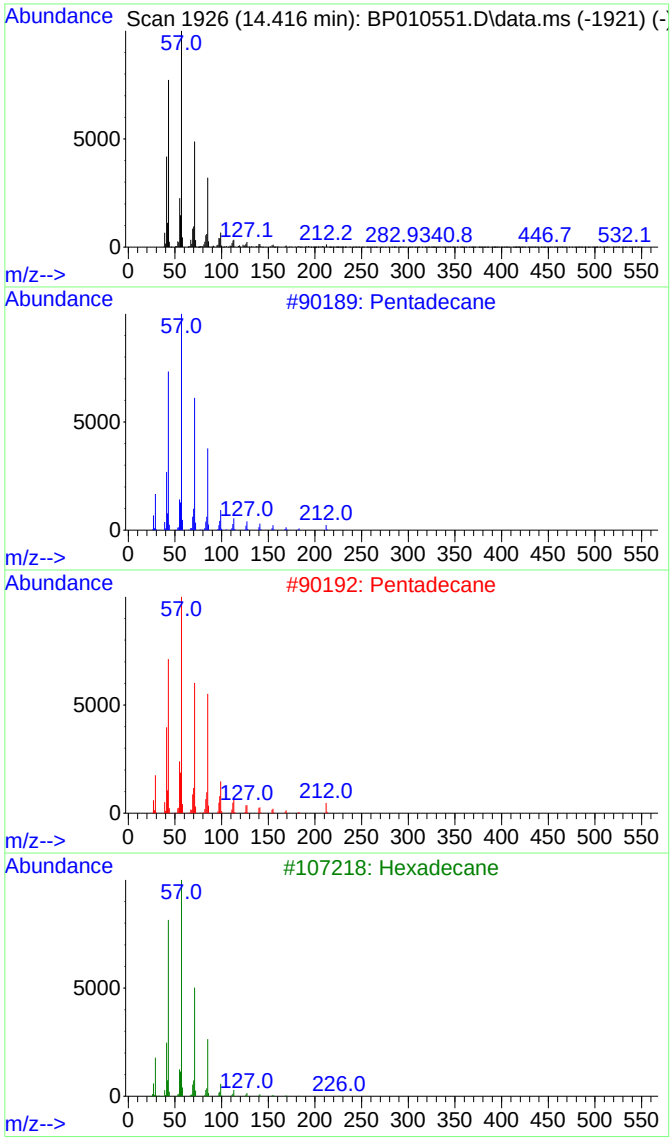
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

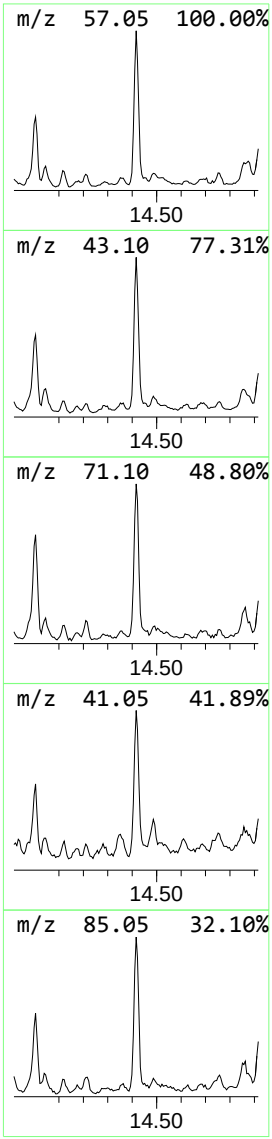
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.416	6.27 ng/ul	609532	Acenaphthene-d10	14.510

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane	212	C15H32	000629-62-9	95
2	Pentadecane	212	C15H32	000629-62-9	94
3	Hexadecane	226	C16H34	000544-76-3	91
4	Tetradecane	198	C14H30	000629-59-4	90
5	Tridecane	184	C13H28	000629-50-5	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052522\
Data File : BP010551.D
Acq On : 25 May 2022 23:47
Operator : CG/JU
Sample : N2883-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW4K6

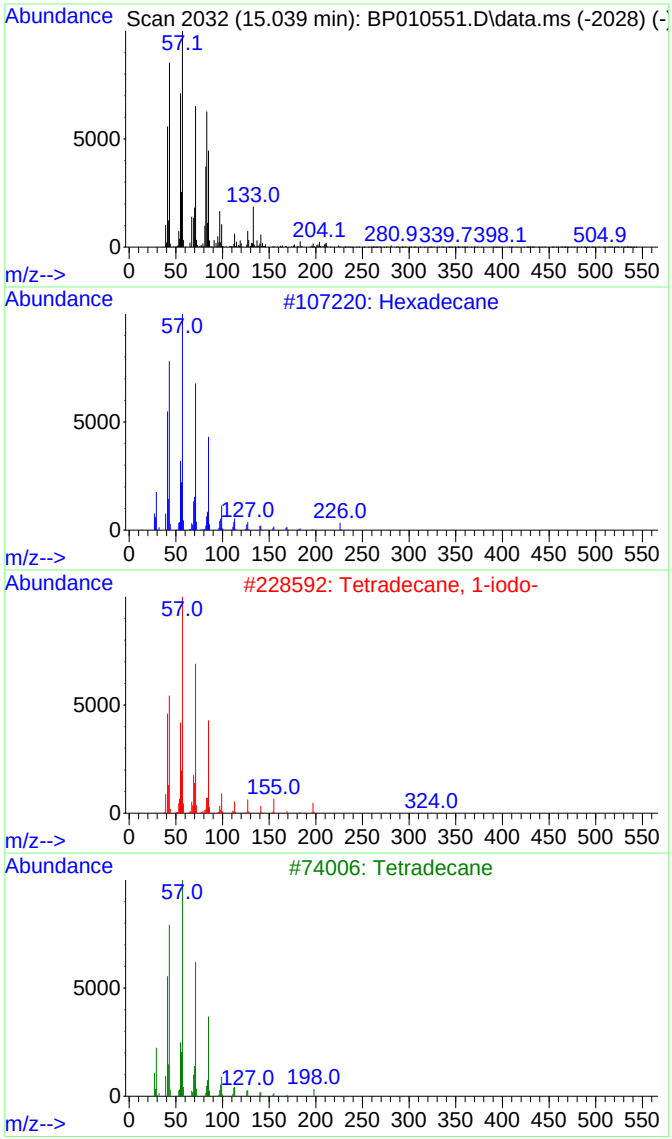
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

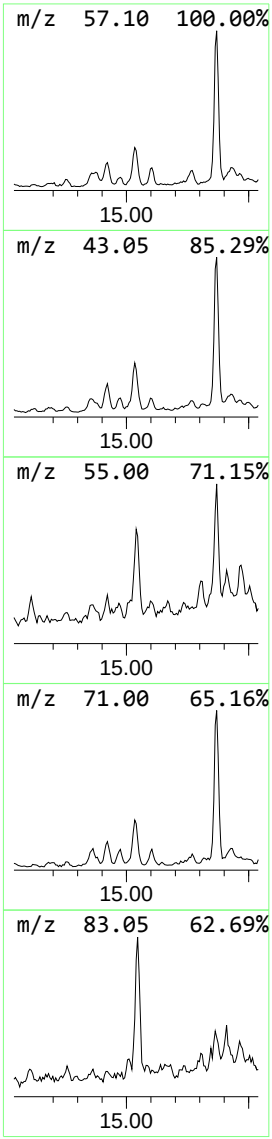
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.039	3.66 ng/ul	356048	Acenaphthene-d10	14.510

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	52
2	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	52
3	Tetradecane	198	C14H30	000629-59-4	49
4	Eicosane	282	C20H42	000112-95-8	49
5	1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	49





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052522\
Data File : BP010551.D
Acq On : 25 May 2022 23:47
Operator : CG/JU
Sample : N2883-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW4K6

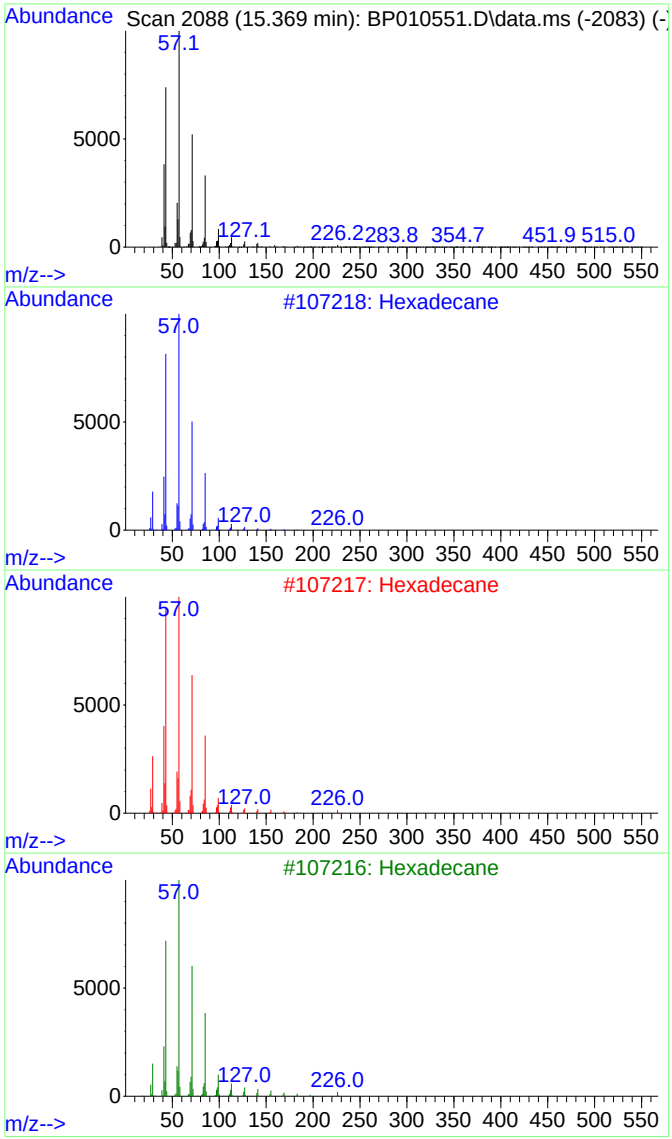
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

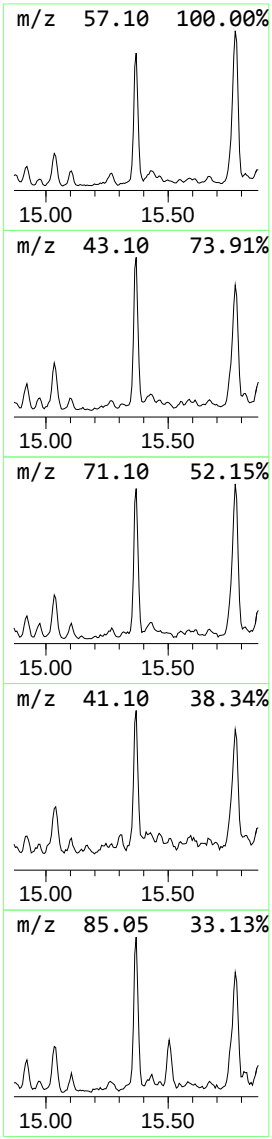
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.369	7.24 ng/ul	703656	Acenaphthene-d10	14.510

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	96
2	Hexadecane	226	C16H34	000544-76-3	96
3	Hexadecane	226	C16H34	000544-76-3	89
4	Tetradecane	198	C14H30	000629-59-4	87
5	Sulfurous acid, 2-propyl tetrade...	320	C17H36O3S	1010309-12-5	86





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Acq On : 25 May 2022 23:47
Operator : CG/JU
Sample : N2883-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW4K6

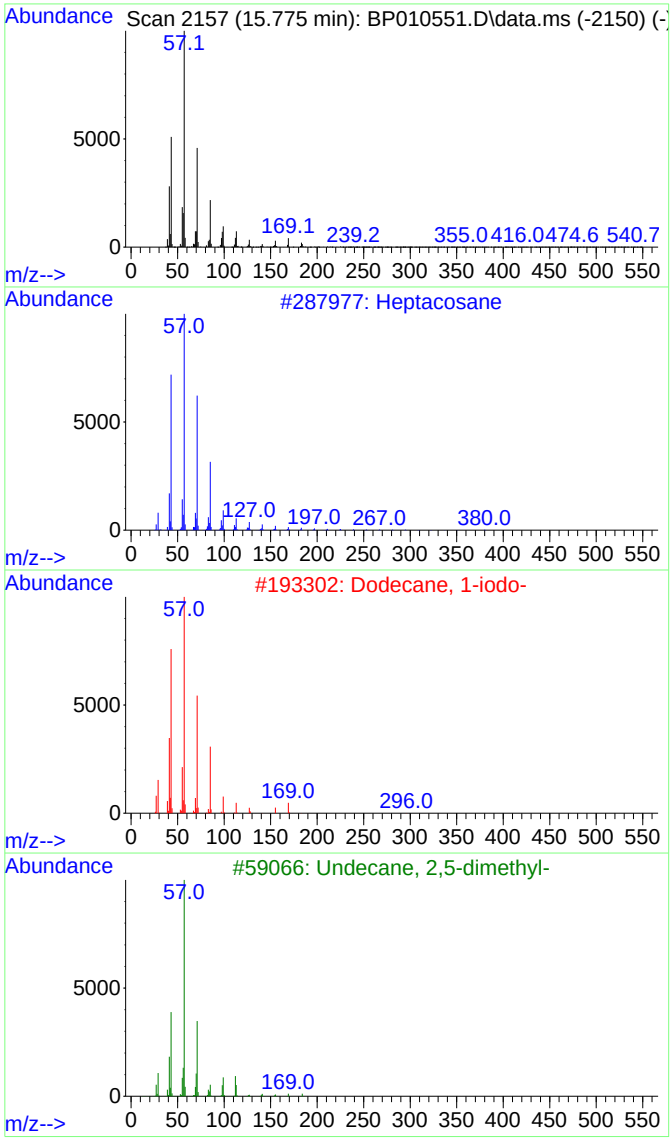
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

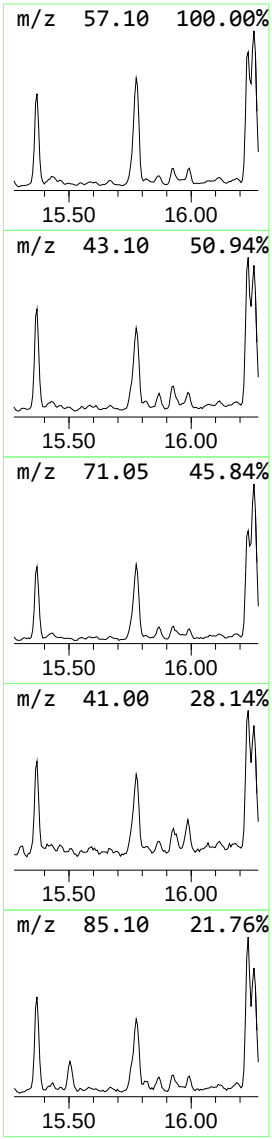
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.775	11.16 ng/ul	1084920	Acenaphthene-d10	14.510

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacosane	380	C27H56	000593-49-7	86
2	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	80
3	Undecane, 2,5-dimethyl-	184	C13H28	017301-22-3	76
4	Decane, 2-methyl-	156	C11H24	006975-98-0	70
5	Tridecane	184	C13H28	000629-50-5	68





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Acq On : 25 May 2022 23:47
Operator : CG/JU
Sample : N2883-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW4K6

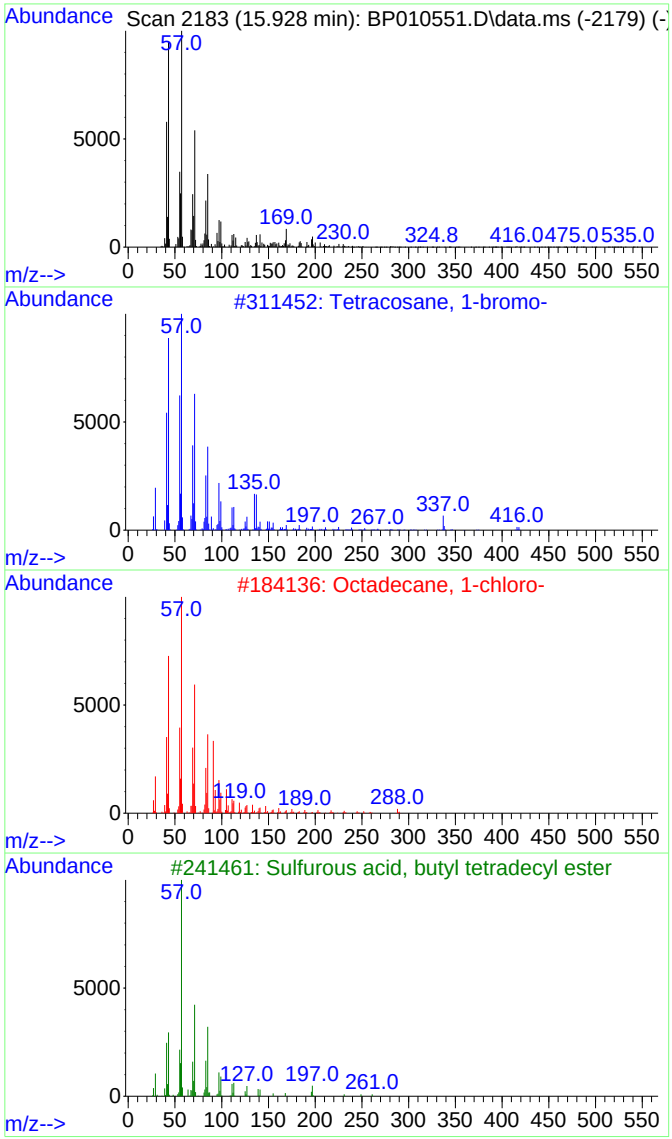
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

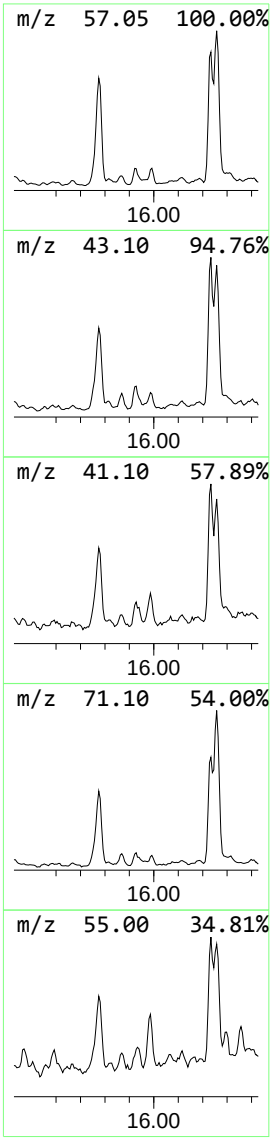
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Tetracosane, 1-bromo- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.928	2.57 ng/ul	306470	Phenanthrene-d10	17.263

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosane, 1-bromo-	416	C24H49Br	006946-24-3	90
2	Octadecane, 1-chloro-	288	C18H37Cl	003386-33-2	87
3	Sulfurous acid, butyl tetradecyl...	334	C18H38O3S	1010309-18-1	87
4	Tridecane, 7-hexyl-	268	C19H40	007225-66-3	86
5	Sulfurous acid, 2-propyl tetrade...	320	C17H36O3S	1010309-12-5	74





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Operator : CG/JU
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Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW4K6

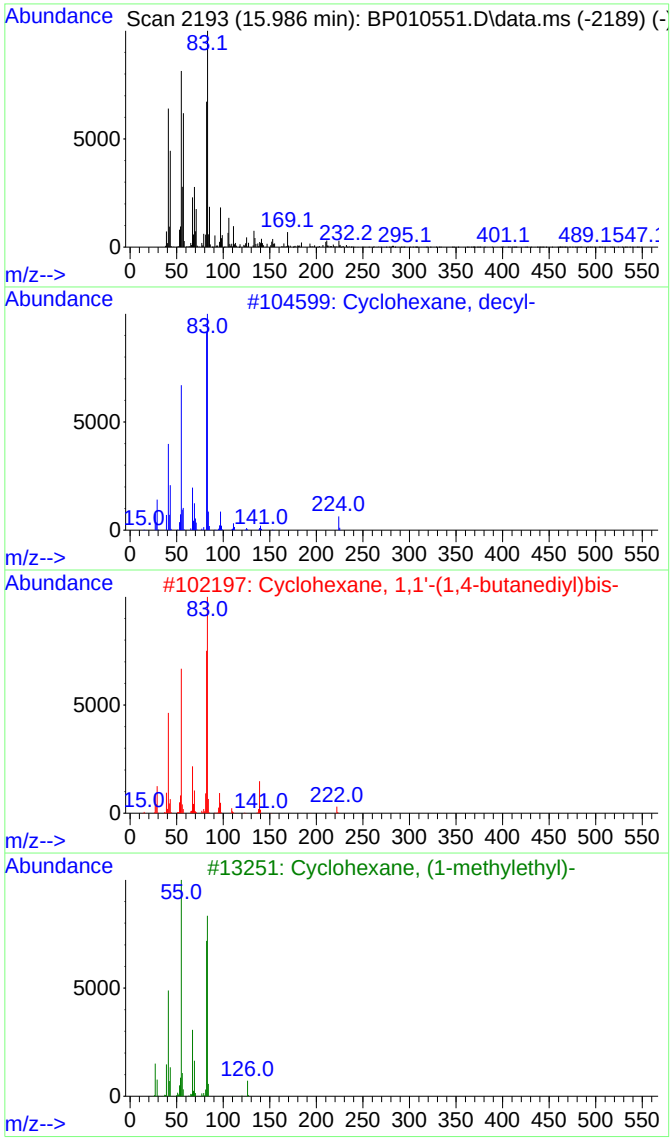
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

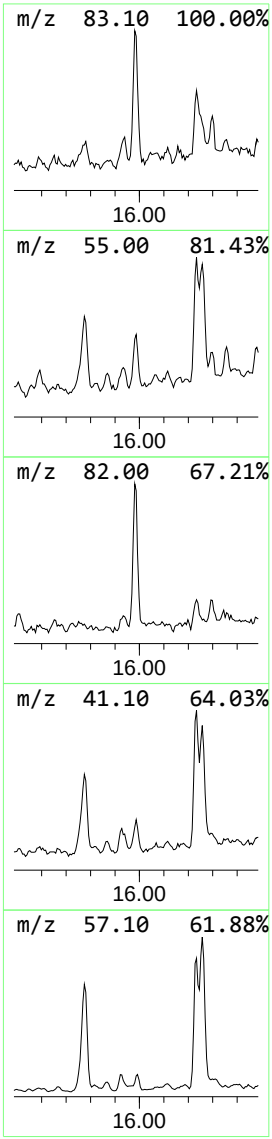
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 (DEL) Alkane: Cyclic15.986 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.986	2.17 ng/ul	258470	Phenanthrene-d10	17.263

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, decyl-	224	C16H32	001795-16-0	64
2	Cyclohexane, 1,1'-(1,4-butanediy...	222	C16H30	006165-44-2	59
3	Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	59
4	Cyclohexane, decyl-	224	C16H32	001795-16-0	58
5	Cyclohexane, undecyl-	238	C17H34	054105-66-7	53





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Acq On : 25 May 2022 23:47
Operator : CG/JU
Sample : N2883-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW4K6

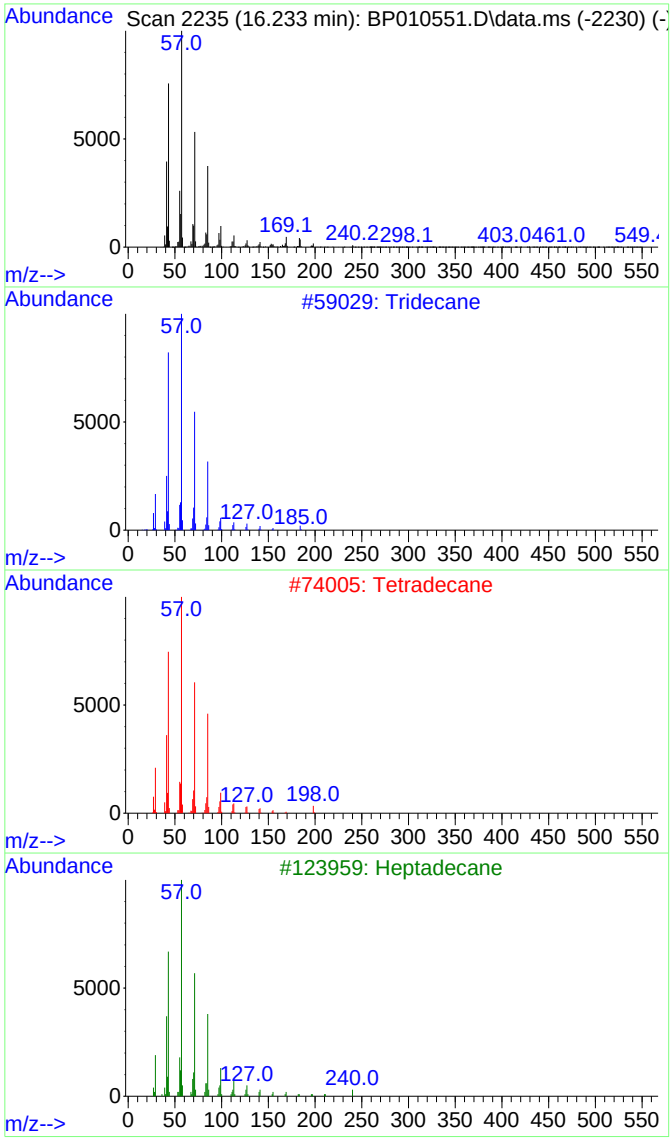
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

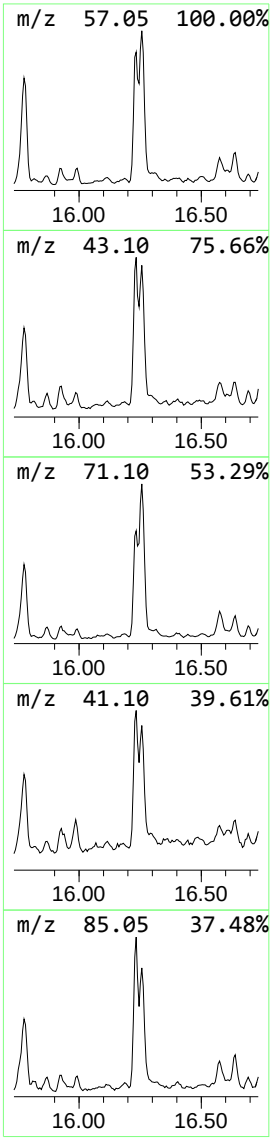
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.233	12.25 ng/ul	1458320	Phenanthrene-d10	17.263

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	96
2	Tetradecane	198	C14H30	000629-59-4	95
3	Heptadecane	240	C17H36	000629-78-7	95
4	Tridecane	184	C13H28	000629-50-5	91
5	Octacosane	394	C28H58	000630-02-4	87





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Acq On : 25 May 2022 23:47
Operator : CG/JU
Sample : N2883-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW4K6

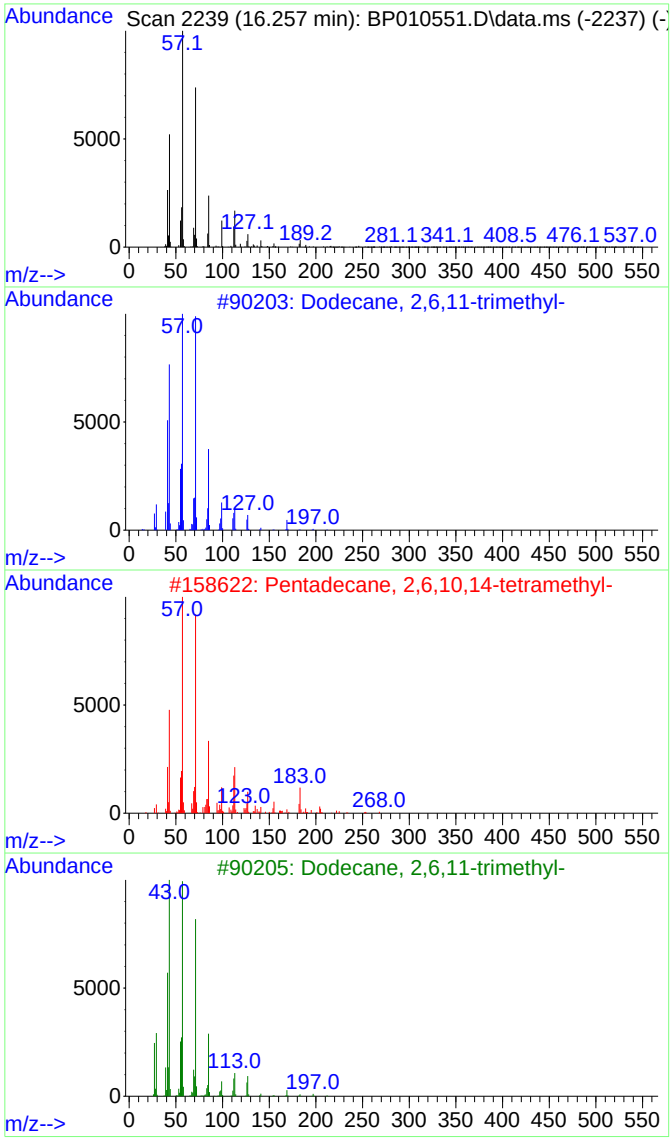
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

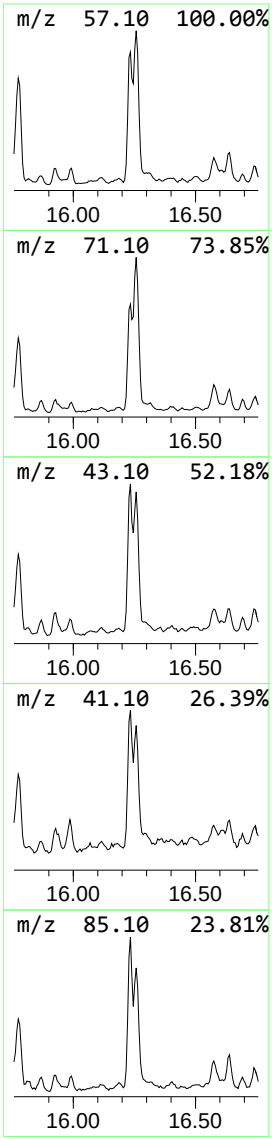
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.257	9.64 ng/ul	1148200	Phenanthrene-d10	17.263

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	90
2	Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	90
3	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	80
4	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	78
5	Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	74





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Operator : CG/JU
Sample : N2883-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW4K6

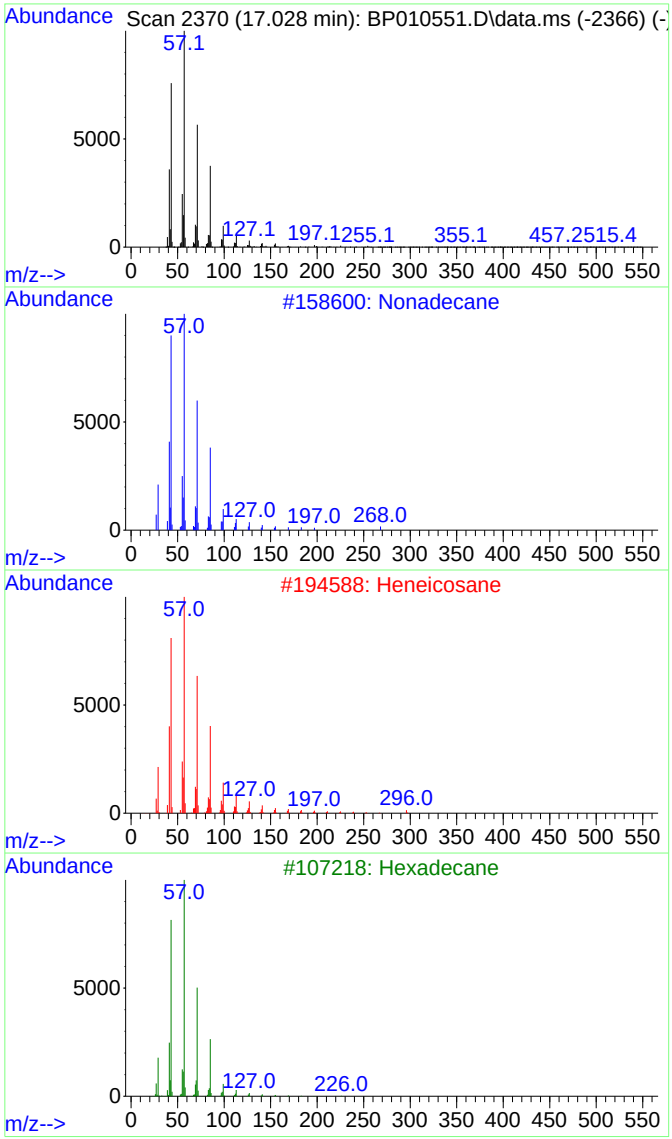
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

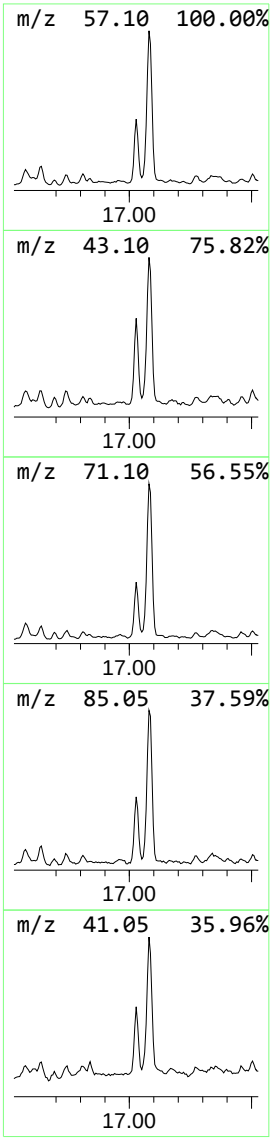
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.028	6.52 ng/ul	776062	Phenanthrene-d10	17.263

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	91
2	Heneicosane	296	C21H44	000629-94-7	91
3	Hexadecane	226	C16H34	000544-76-3	90
4	Heptadecane	240	C17H36	000629-78-7	90
5	Tetracosane	338	C24H50	000646-31-1	90





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Acq On : 25 May 2022 23:47
Operator : CG/JU
Sample : N2883-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW4K6

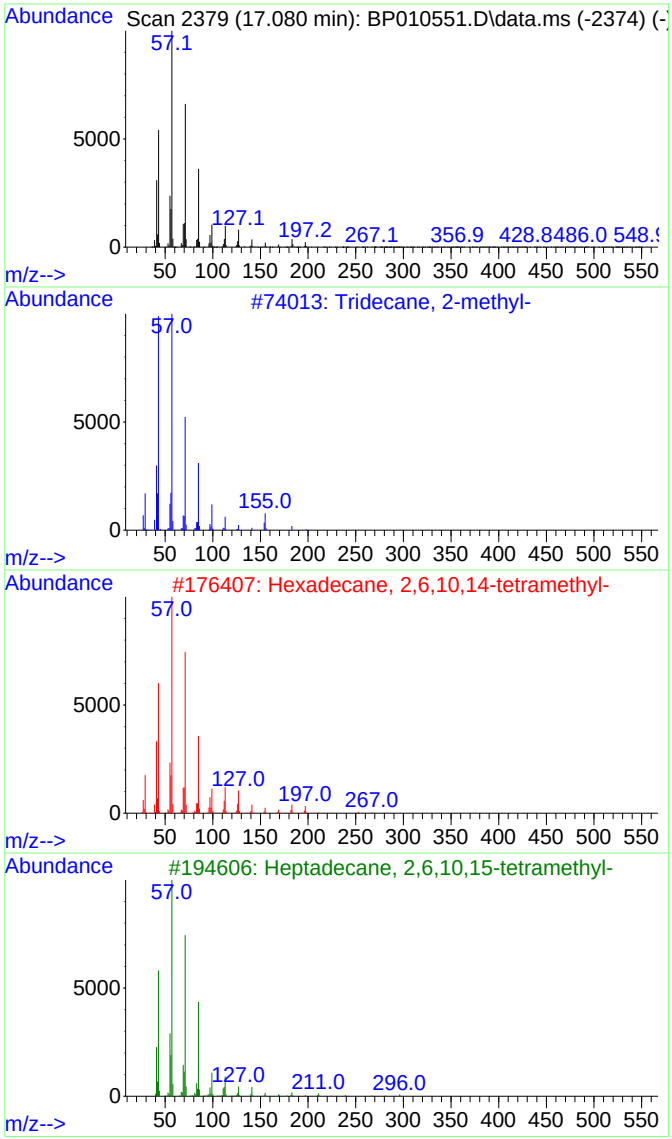
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

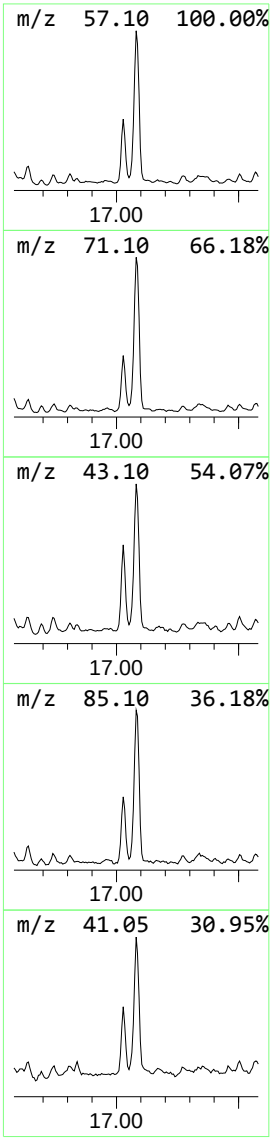
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.081	22.07 ng/ul	2627320	Phenanthrene-d10	17.263

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane, 2-methyl-	198	C14H30	001560-96-9	87
2	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	86
3	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	83
4	Tridecane, 4-methyl-	198	C14H30	026730-12-1	81
5	Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	81





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Operator : CG/JU
Sample : N2883-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW4K6

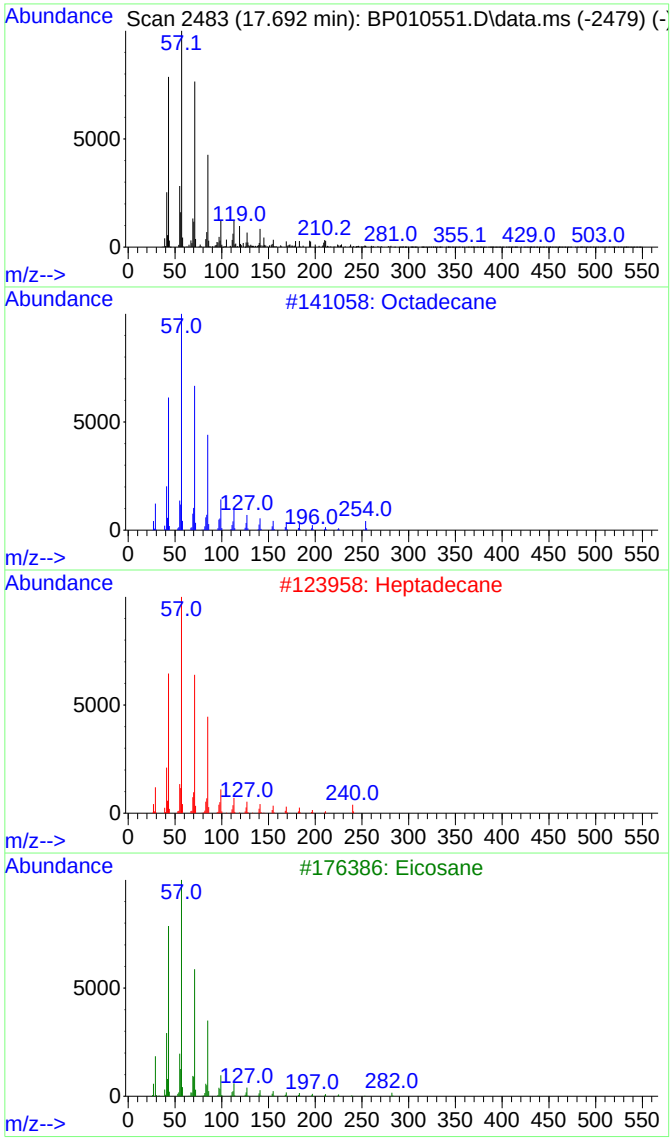
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

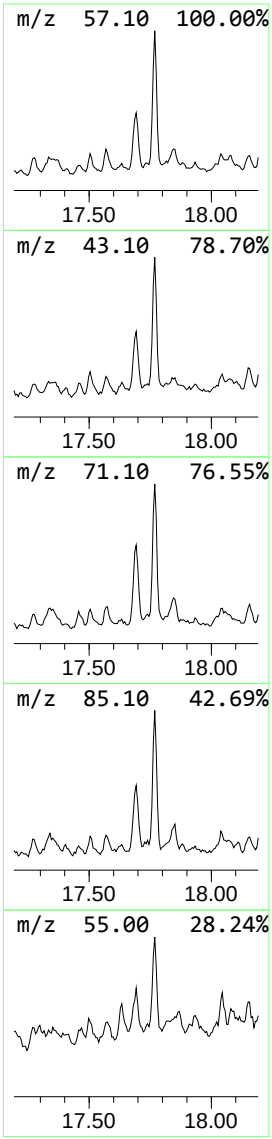
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.692	4.02 ng/ul	478716	Phenanthrene-d10	17.263

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane	254	C18H38	000593-45-3	91
2	Heptadecane	240	C17H36	000629-78-7	83
3	Eicosane	282	C20H42	000112-95-8	83
4	Heptacosane	380	C27H56	000593-49-7	83
5	Octacosane	394	C28H58	000630-02-4	83





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Operator : CG/JU
Sample : N2883-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW4K6

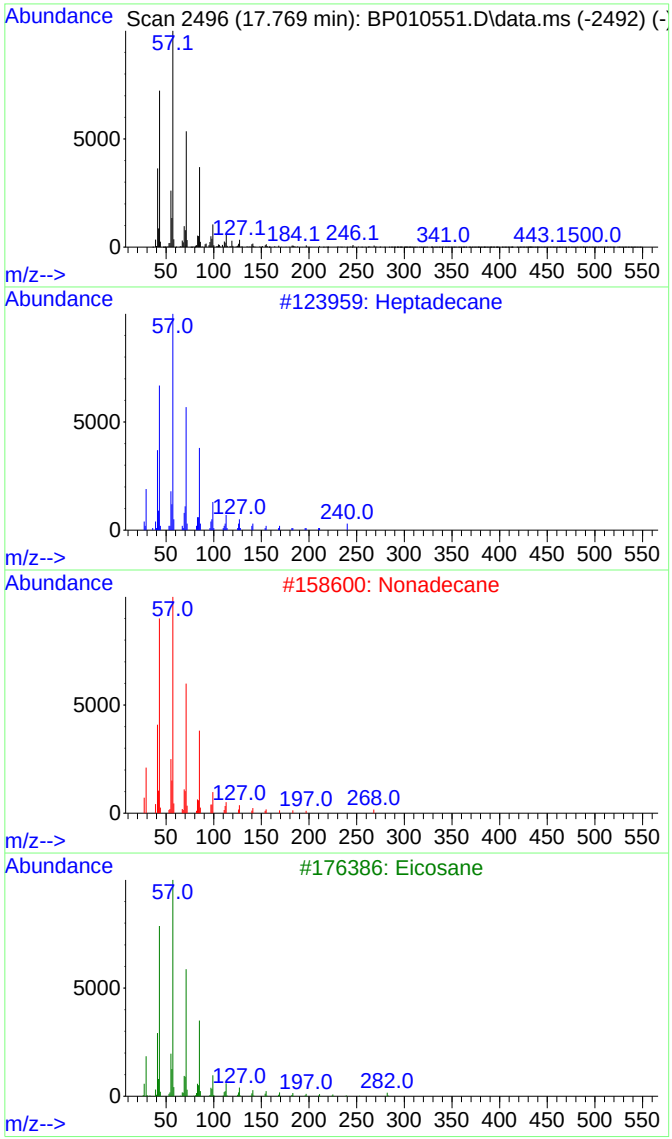
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

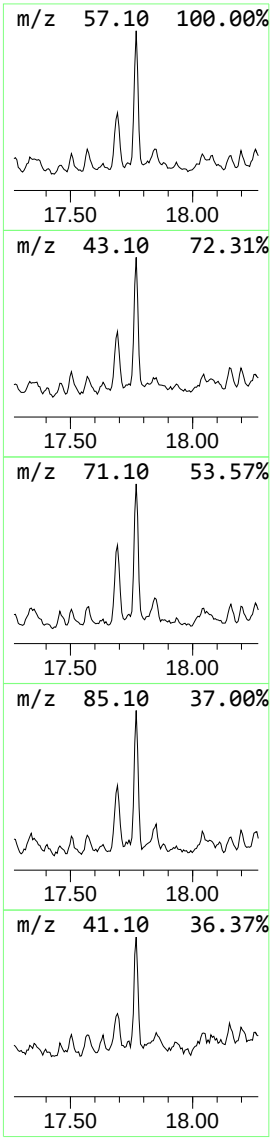
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.769	7.17 ng/ul	853699	Phenanthrene-d10	17.263

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	95
2	Nonadecane	268	C19H40	000629-92-5	91
3	Eicosane	282	C20H42	000112-95-8	90
4	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	90
5	Hexadecane	226	C16H34	000544-76-3	90





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Acq On : 25 May 2022 23:47
Operator : CG/JU
Sample : N2883-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW4K6

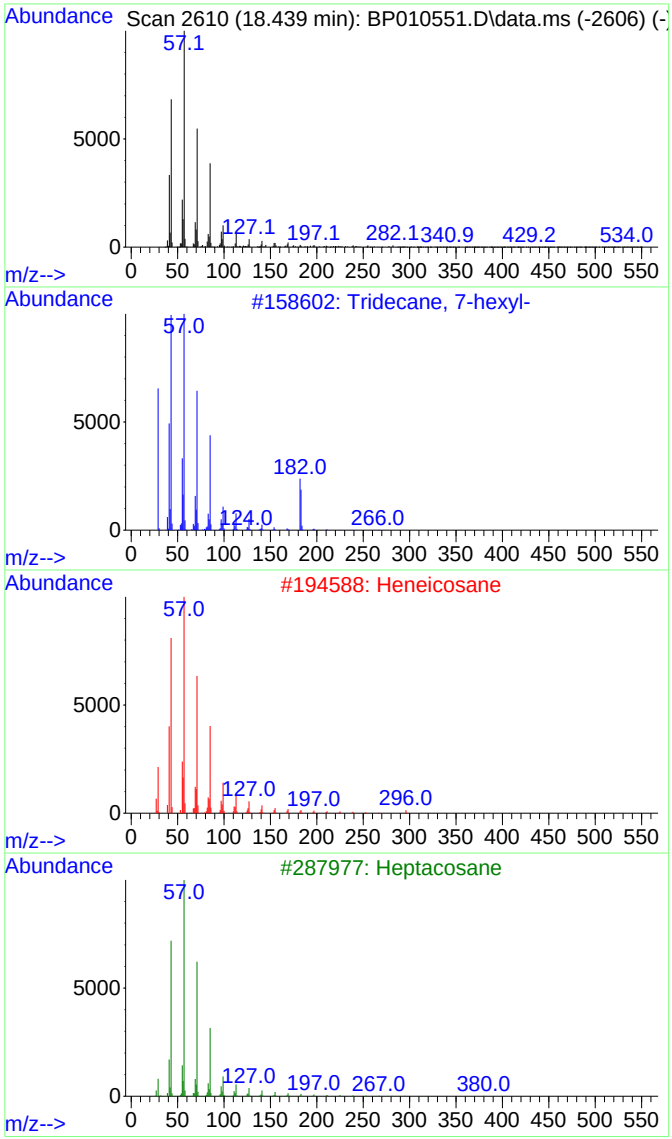
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

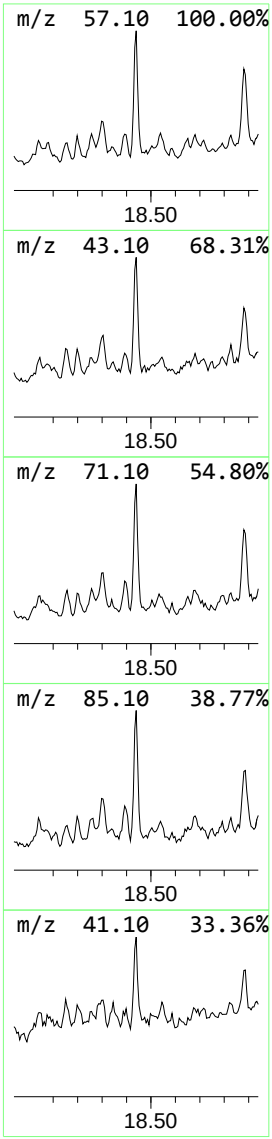
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.439	4.71 ng/ul	560953	Phenanthrene-d10	17.263

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane, 7-hexyl-	268	C19H40	007225-66-3	96
2	Heneicosane	296	C21H44	000629-94-7	91
3	Heptacosane	380	C27H56	000593-49-7	91
4	Tetracosane	338	C24H50	000646-31-1	91
5	Nonadecane	268	C19H40	000629-92-5	91





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Operator : CG/JU
Sample : N2883-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW4K6

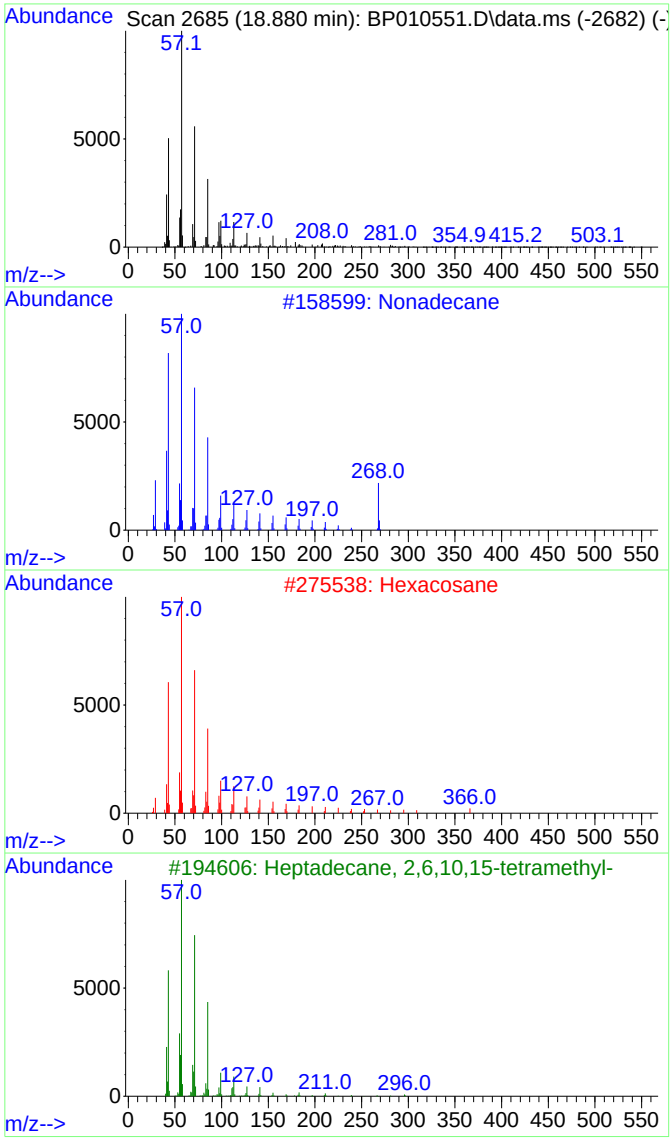
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

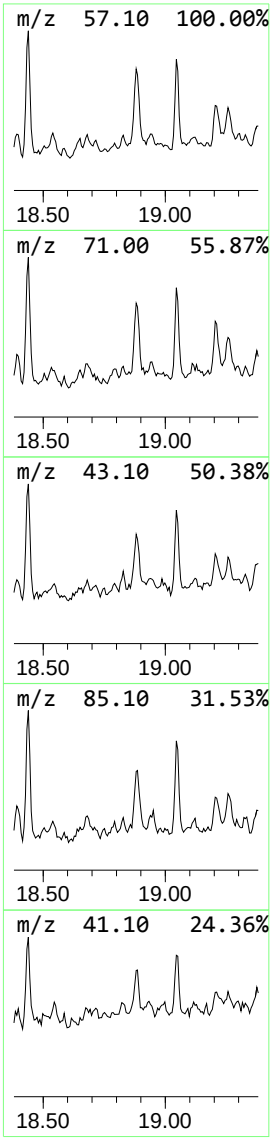
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 (DEL) Alkane: Straight-Chai... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.880	2.57 ng/ul	306577	Phenanthrene-d10	17.263

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	91
2	Hexacosane	366	C26H54	000630-01-3	91
3	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	89
4	Octadecane, 3-methyl-	268	C19H40	006561-44-0	83
5	Heptacosane	380	C27H56	000593-49-7	83





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052522\
Data File : BP010551.D
Acq On : 25 May 2022 23:47
Operator : CG/JU
Sample : N2883-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW4K6

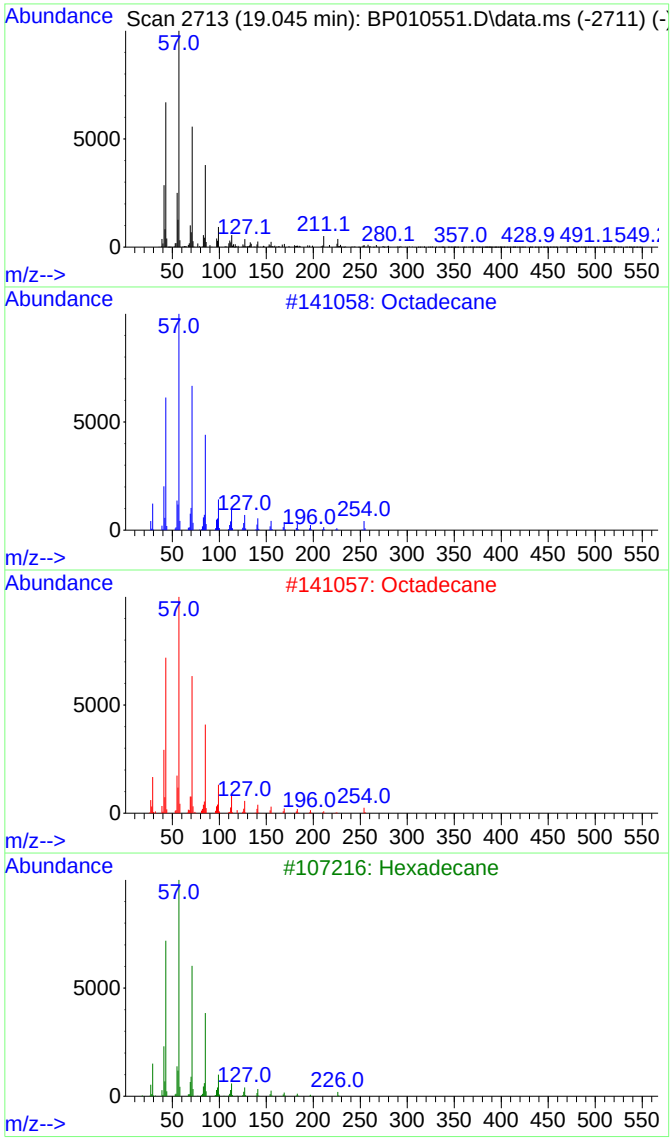
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION

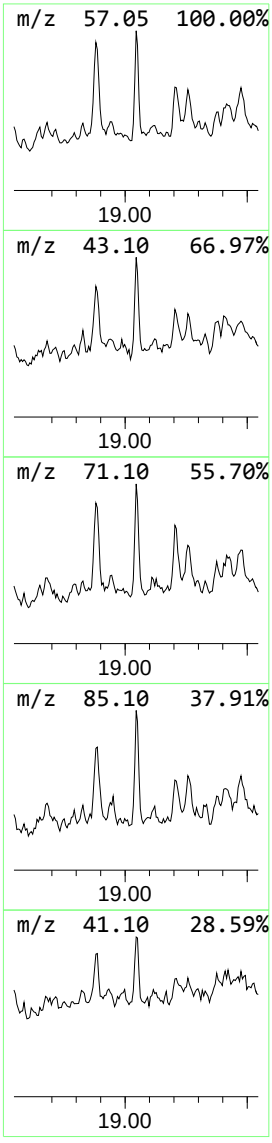
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.045	2.94 ng/ul	350155	Phenanthrene-d10	17.263

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane	254	C18H38	000593-45-3	93
2	Octadecane	254	C18H38	000593-45-3	91
3	Hexadecane	226	C16H34	000544-76-3	90
4	Hexadecane, 5-butyl-	282	C20H42	006912-07-8	89
5	Hexadecane	226	C16H34	000544-76-3	87





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052522\
Data File : BP010551.D
Acq On : 25 May 2022 23:47
Operator : CG/JU
Sample : N2883-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW4K6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.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
1-Iodo-2-methyl...	13.345	3.4	ng/ul	329282	3	14.510	1943670	20.0
(DEL) Alkane: S...	14.004	3.6	ng/ul	354236	3	14.510	1943670	20.0
(DEL) Alkane: S...	14.416	6.3	ng/ul	609532	3	14.510	1943670	20.0
(DEL) Alkane: S...	15.039	3.7	ng/ul	356048	3	14.510	1943670	20.0
(DEL) Alkane: S...	15.369	7.2	ng/ul	703656	3	14.510	1943670	20.0
(DEL) Alkane: S...	15.775	11.2	ng/ul	1084920	3	14.510	1943670	20.0
Tetracosane, 1-...	15.928	2.6	ng/ul	306470	4	17.263	2381350	20.0
(DEL) Alkane: C...	15.986	2.2	ng/ul	258470	4	17.263	2381350	20.0
(DEL) Alkane: S...	16.233	12.3	ng/ul	1458320	4	17.263	2381350	20.0
(DEL) Alkane: S...	16.257	9.6	ng/ul	1148200	4	17.263	2381350	20.0
(DEL) Alkane: S...	17.028	6.5	ng/ul	776062	4	17.263	2381350	20.0
(DEL) Alkane: S...	17.081	22.1	ng/ul	2627320	4	17.263	2381350	20.0
(DEL) Alkane: S...	17.692	4.0	ng/ul	478716	4	17.263	2381350	20.0
(DEL) Alkane: S...	17.769	7.2	ng/ul	853699	4	17.263	2381350	20.0
(DEL) Alkane: S...	18.439	4.7	ng/ul	560953	4	17.263	2381350	20.0
(DEL) Alkane: S...	18.880	2.6	ng/ul	306577	4	17.263	2381350	20.0
(DEL) Alkane: S...	19.045	2.9	ng/ul	350155	4	17.263	2381350	20.0