LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121922\
Data File : BP013137.D
Acq On : 19 Dec 2022 21:12
Operator : CG/JU
Sample : N6006-15
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DBYA1

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-BP120722.M
Title : SVOA CALIBRATION

Signal : TIC: BP013137.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	22	26	39	rVB	157996	229657	1.18%	0.107%
2	3.770	95	99	113	rBV	1164181	1777129	9.10%	0.825%
3	3.875	113	117	126	rVV2	74247	113404	0.58%	0.053%
4	3.999	133	138	144	rVB	83455	127104	0.65%	0.059%
5	5.040	309	315	325	rVV	614478	882398	4.52%	0.410%
6	6.628	578	585	595	rVB	1697406	2549903	13.06%	1.184%
7	6.934	632	637	642	rBV2	65385	105125	0.54%	0.049%
8	7.111	659	667	678	rBV	3029043	4829318	24.73%	2.243%
9	7.281	689	696	707	rVB	2506486	3763857	19.27%	1.748%
10	7.387	707	714	723	rVB	556688	890188	4.56%	0.413%
11	7.481	723	730	741	rBV	2914629	4696853	24.05%	2.181%
12	7.958	803	811	818	rBV	2048959	3287664	16.83%	1.527%
13	8.087	828	833	839	rBV	54349	78575	0.40%	0.036%
14	8.175	843	848	853	rBV3	49044	83468	0.43%	0.039%
15	8.228	853	857	863	rVB	71870	111088	0.57%	0.052%
16	8.663	919	931	942	rBV	3351617	5367115	27.48%	2.492%
17	8.787	947	952	956	rVV	134111	225016	1.15%	0.104%
18	8.834	956	960	974	rVB	352125	582234	2.98%	0.270%
19	9.122	1001	1009	1018	rBV	2983204	4870445	24.94%	2.262%
20	9.528	1072	1078	1087	rVB2	74559	140448	0.72%	0.065%
21	9.846	1125	1132	1149	rBV	2564348	4304190	22.04%	1.999%
22	9.987	1151	1156	1161	rVV	33789	69815	0.36%	0.032%
23	10.075	1165	1171	1183	rVB3	83609	176272	0.90%	0.082%
24	10.187	1183	1190	1197	rBV5	31475	68418	0.35%	0.032%
25	10.387	1216	1224	1240	rVB	4096597	6853747	35.09%	3.183%
26	10.622	1259	1264	1278	rVB2	120179	218315	1.12%	0.101%
27	10.769	1281	1289	1295	rBV	3032048	4959830	25.39%	2.303%
28	10.822	1295	1298	1302	rVV	126774	184081	0.94%	0.085%
29	10.905	1302	1312	1330	rVB2	1615127	3031578	15.52%	1.408%
30	11.152	1349	1354	1364	rVB2	61453	117457	0.60%	0.055%
31	11.240	1364	1369	1374	rBV2	44812	71193	0.36%	0.033%
32	11.552	1417	1422	1431	rBV4	25219	57104	0.29%	0.027%
33	12.128	1516	1520	1524	rVV2	69435	106783	0.55%	0.050%
34	12.175	1524	1528	1535	rVV	57489	86476	0.44%	0.040%
35	12.293	1544	1548	1553	rVV	39263	69955	0.36%	0.032%
36	12.351	1553	1558	1567	rVB2	75747	126682	0.65%	0.059%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121922\
Data File : BP013137.D
Acq On : 19 Dec 2022 21:12
Operator : CG/JU
Sample : N6006-15
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DBYA1

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-BP120722.M
Title : SVOA CALIBRATION

37	13.357	1722	1729	1734	rBV7	35499	71585	0.37%	0.033%
38	13.410	1734	1738	1744	rVV	106792	152842	0.78%	0.071%
39	13.481	1744	1750	1754	rVV5	40563	90970	0.47%	0.042%
40	13.587	1761	1768	1773	rVB	285191	388813	1.99%	0.181%
41	13.916	1819	1824	1831	rBV	273068	407233	2.08%	0.189%
42	14.004	1831	1839	1848	rBV	8106696	11101284	56.84%	5.155%
43	14.116	1854	1858	1865	rVB6	50078	76298	0.39%	0.035%
44	14.187	1865	1870	1874	rBV	47591	67879	0.35%	0.032%
45	14.293	1881	1888	1896	rBV	8768531	12823218	65.65%	5.955%
46	14.434	1908	1912	1916	rBV3	52869	74751	0.38%	0.035%
47	14.481	1916	1920	1927	rVB	84451	127170	0.65%	0.059%
48	14.598	1933	1940	1946	rBV	4751525	6779370	34.71%	3.148%
49	14.657	1946	1950	1957	rBV2	131311	233068	1.19%	0.108%
50	14.793	1966	1973	1978	rBV	3484072	5210963	26.68%	2.420%
51	14.840	1978	1981	1991	rVV	341791	670277	3.43%	0.311%
52	14.945	1995	1999	2004	rVV	149582	235949	1.21%	0.110%
53	15.010	2004	2010	2015	rVV6	112414	230265	1.18%	0.107%
54	15.504	2086	2094	2101	rBV	441602	660368	3.38%	0.307%
55	15.592	2102	2109	2116	rVV	11589691	16851743	86.28%	7.825%
56	15.704	2122	2128	2145	rVV	3773337	5453290	27.92%	2.532%
57	15.834	2145	2150	2156	rVB4	107412	183080	0.94%	0.085%
58	15.898	2156	2161	2164	rBV4	59327	83911	0.43%	0.039%
59	15.957	2164	2171	2178	rVV	4383811	5908987	30.25%	2.744%
60	16.040	2179	2185	2186	rVV2	180527	264944	1.36%	0.123%
61	16.057	2186	2188	2200	rVB4	244444	389373	1.99%	0.181%
62	16.163	2201	2206	2212	rBV	356330	475890	2.44%	0.221%
63	16.292	2223	2228	2238	rVB5	101219	200846	1.03%	0.093%
64	16.481	2256	2260	2263	rVV2	72991	106294	0.54%	0.049%
65	16.522	2263	2267	2273	rVB	157484	226300	1.16%	0.105%
66	16.734	2299	2303	2306	rBV2	44445	58238	0.30%	0.027%
67	16.787	2309	2312	2318	rVV7	36151	63888	0.33%	0.030%
68	16.851	2318	2323	2326	rVV	175632	231390	1.18%	0.107%
69	16.887	2326	2329	2334	rVB2	46469	63447	0.32%	0.029%
70	17.092	2357	2364	2368	rVV6	32877	70905	0.36%	0.033%
71	17.157	2368	2375	2382	rVB6	47216	104366	0.53%	0.048%
72	17.234	2384	2388	2396	rBV4	74179	104323	0.53%	0.048%
73	17.298	2396	2399	2402	rBV4	47309	63739	0.33%	0.030%
74	17.351	2402	2408	2419	rVV	5552113	7944801	40.68%	3.689%
75	17.451	2419	2425	2433	rVV2	11756910	16850225	86.27%	7.825%
76	17.545	2437	2441	2446	rVV3	90244	143001	0.73%	0.066%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121922\
Data File : BP013137.D
Acq On : 19 Dec 2022 21:12
Operator : CG/JU
Sample : N6006-15
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBYA1

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-BP120722.M
Title : SVOA CALIBRATION

77	18.104	2532	2536	2541	rBV5	112215	178526	0.91%	0.083%
78	18.163	2542	2546	2551	rBV	162658	234972	1.20%	0.109%
79	18.228	2551	2557	2565	rBV	2430159	3319010	16.99%	1.541%
80	18.510	2601	2605	2609	rBV3	61300	99013	0.51%	0.046%
81	18.557	2610	2613	2618	rVB3	57655	84661	0.43%	0.039%
82	18.704	2634	2638	2641	rBV3	60570	87288	0.45%	0.041%
83	18.792	2650	2653	2658	rVB4	43576	61533	0.32%	0.029%
84	18.928	2672	2676	2682	rVB4	82232	114392	0.59%	0.053%
85	19.110	2701	2707	2713	rBV4	160863	327887	1.68%	0.152%
86	19.210	2720	2724	2726	rBV4	58268	85634	0.44%	0.040%
87	19.257	2728	2732	2737	rVB	194089	280250	1.43%	0.130%
88	19.339	2738	2746	2748	rBV4	430079	1001957	5.13%	0.465%
89	19.451	2761	2765	2781	rBV	827609	1334113	6.83%	0.620%
90	19.686	2799	2805	2814	rBV	14296838	19531571	100.00%	9.070%
91	20.192	2888	2891	2895	rVB	185836	217449	1.11%	0.101%
92	21.127	3046	3050	3056	rBV	1997789	2936574	15.04%	1.364%
93	21.304	3078	3080	3083	rBV2	167604	176204	0.90%	0.082%
94	21.439	3097	3103	3108	rBV	4599973	6483148	33.19%	3.011%
95	23.133	3387	3391	3397	rBV2	755198	1250144	6.40%	0.581%
96	23.757	3490	3497	3510	rVB2	6857834	14564562	74.57%	6.763%
97	23.916	3518	3524	3539	rVB2	2778747	5909042	30.25%	2.744%
98	24.539	3625	3630	3639	rVB	982438	1988174	10.18%	0.923%
99	24.639	3644	3647	3661	rVB4	672097	1703812	8.72%	0.791%
100	27.074	4056	4061	4073	rVB3	984041	2919998	14.95%	1.356%

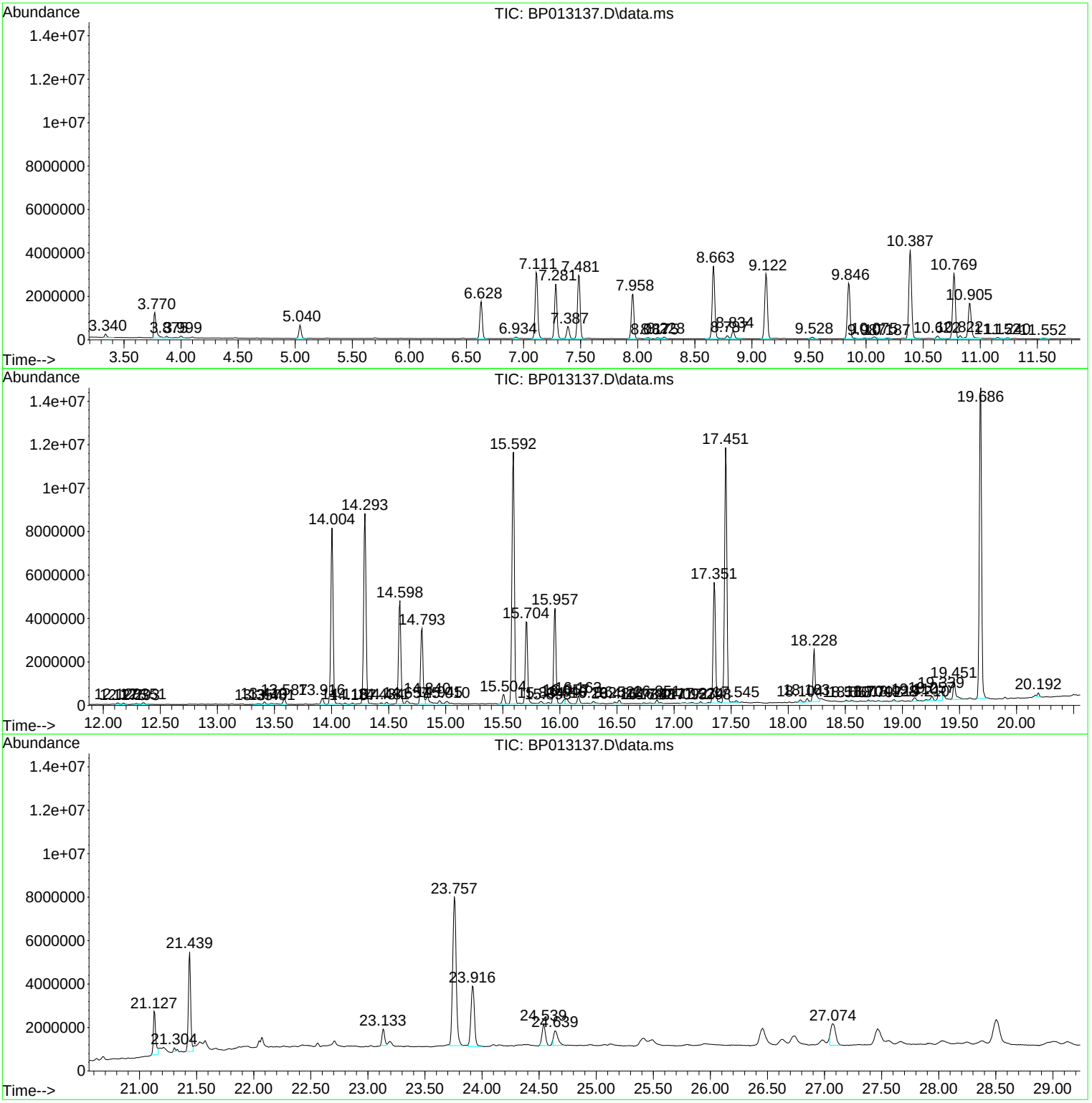
Sum of corrected areas: 215348083

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121922\
Data File : BP013137.D
Acq On : 19 Dec 2022 21:12
Operator : CG/JU
Sample : N6006-15
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBYA1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121922\
Data File : BP013137.D
Acq On : 19 Dec 2022 21:12
Operator : CG/JU
Sample : N6006-15
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBYA1

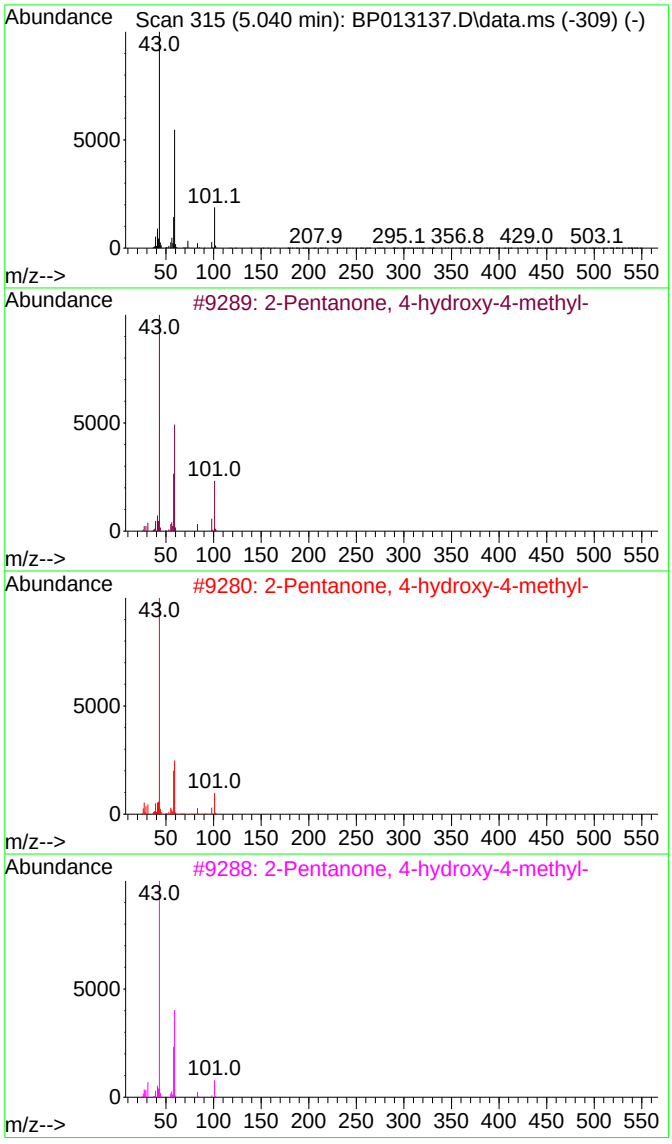
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

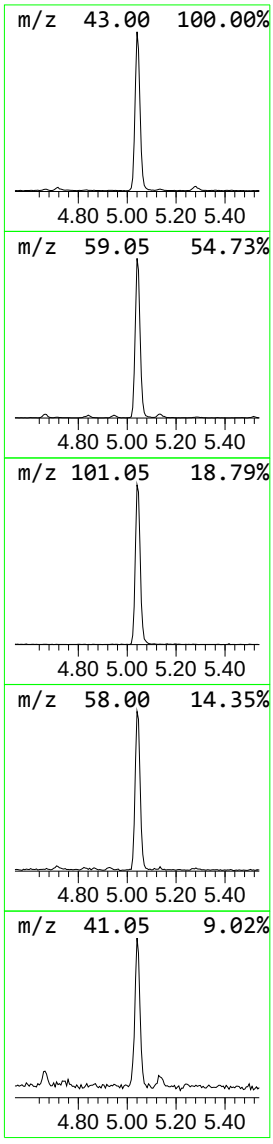
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.040	5.37 ng/ul	882398	1,4-Dichlorobenzene-d4	7.958

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	45
3	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	45
4	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	38
5	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121922\
Data File : BP013137.D
Acq On : 19 Dec 2022 21:12
Operator : CG/JU
Sample : N6006-15
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBYA1

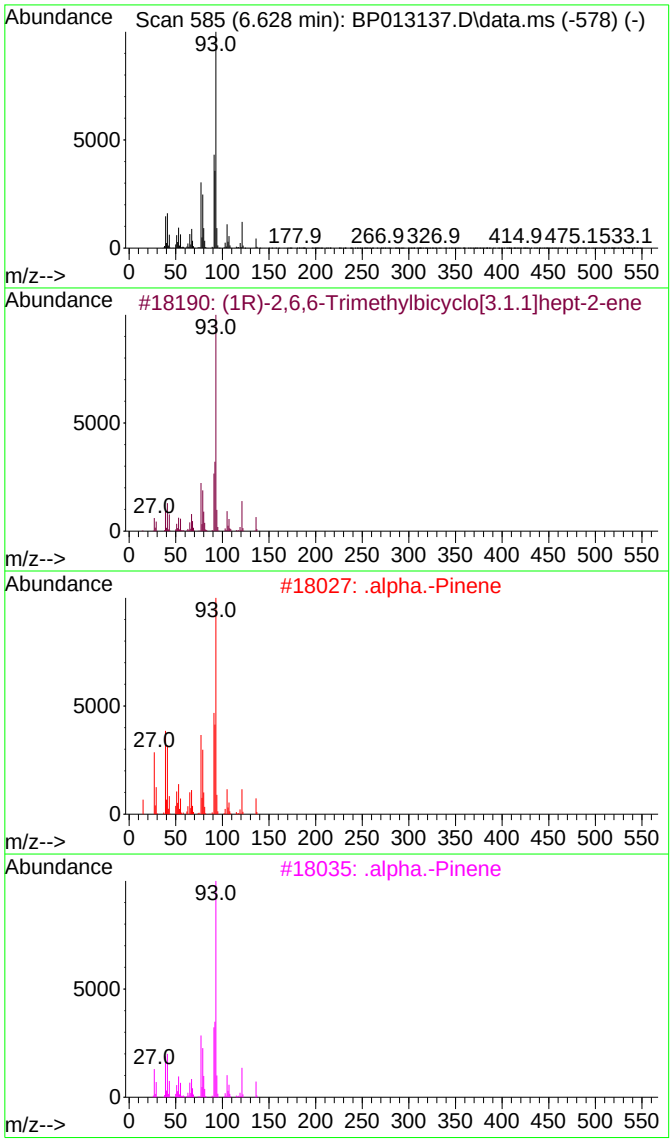
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

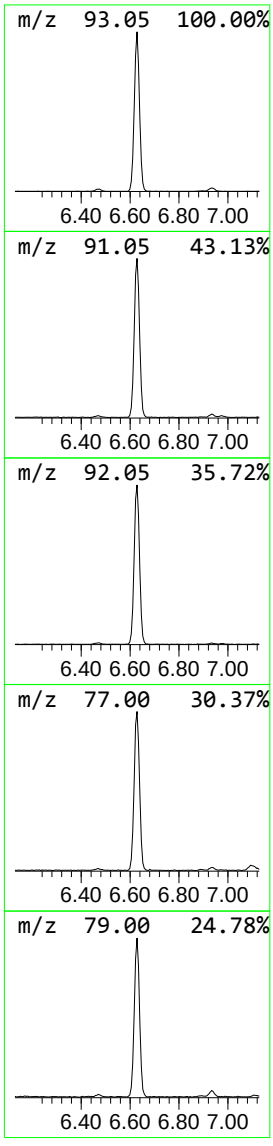
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 (1R)-2,6,6-Trimethylbicyclo... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.628	15.51 ng/ul	2549900	1,4-Dichlorobenzene-d4	7.958

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(1R)-2,6,6-Trimethylbicyclo[3.1....	136	C10H16	007785-70-8	95
2	.alpha.-Pinene	136	C10H16	000080-56-8	94
3	.alpha.-Pinene	136	C10H16	000080-56-8	94
4	Tricyclo[2.2.1.0(2,6)]heptane, 1...	136	C10H16	000508-32-7	91
5	3-Carene	136	C10H16	013466-78-9	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121922\
Data File : BP013137.D
Acq On : 19 Dec 2022 21:12
Operator : CG/JU
Sample : N6006-15
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBYA1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

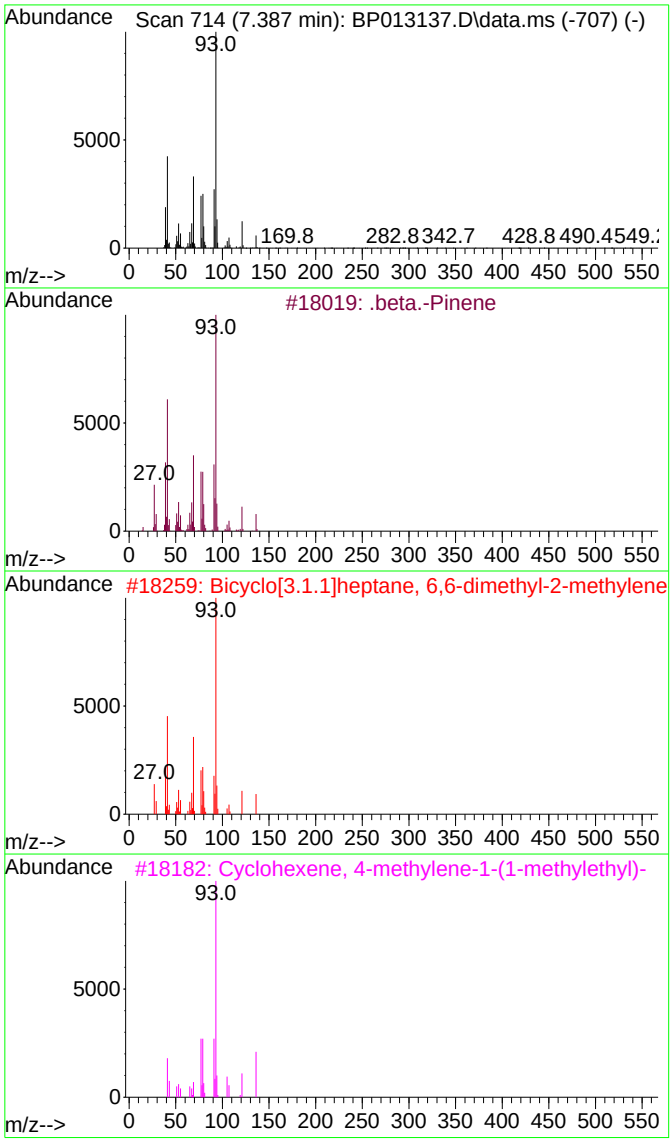
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

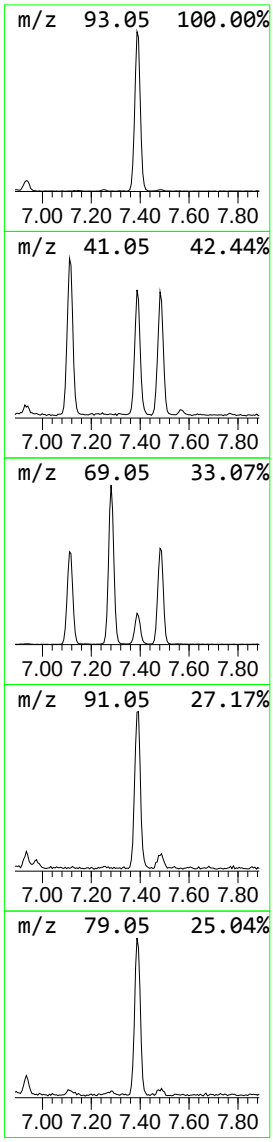
****

Peak Number 3 .beta.-Pinene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.387	5.42 ng/ul	890188	1,4-Dichlorobenzene-d4	7.958

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.beta.-Pinene	136	C10H16	000127-91-3	93
2	Bicyclo[3.1.1]heptane, 6,6-dimet...	136	C10H16	018172-67-3	91
3	Cyclohexene, 4-methylene-1-(1-me...	136	C10H16	000099-84-3	91
4	.beta.-Pinene	136	C10H16	000127-91-3	91
5	Tricyclo[2.2.1.0(2,6)]heptane, 1...	136	C10H16	000508-32-7	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121922\
Data File : BP013137.D
Acq On : 19 Dec 2022 21:12
Operator : CG/JU
Sample : N6006-15
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBYA1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

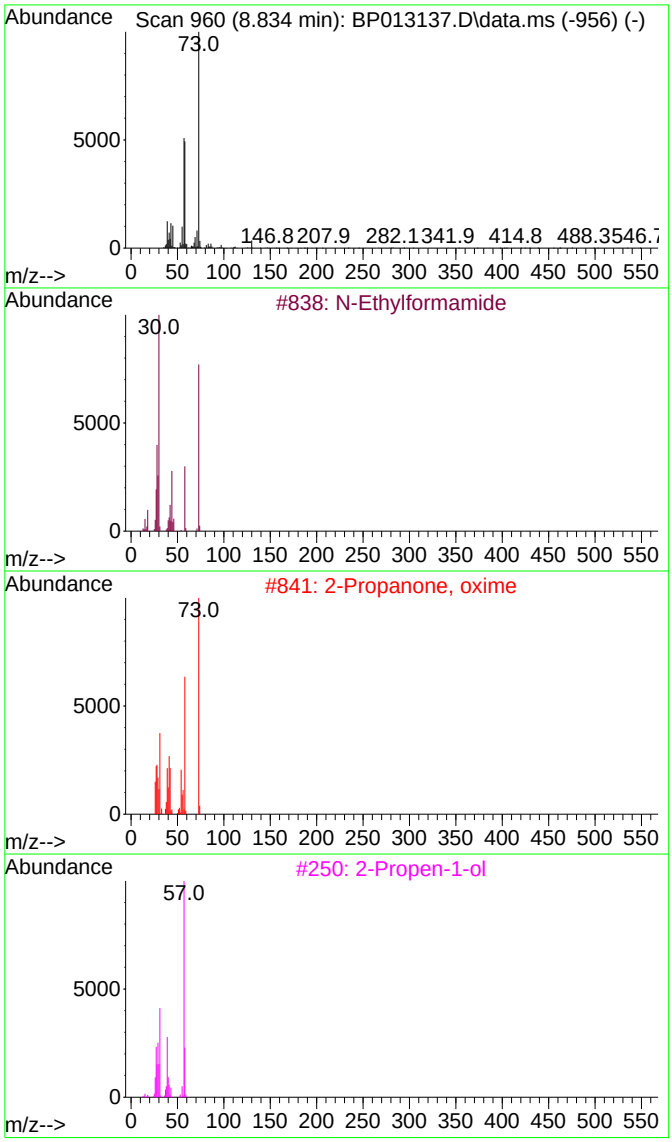
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

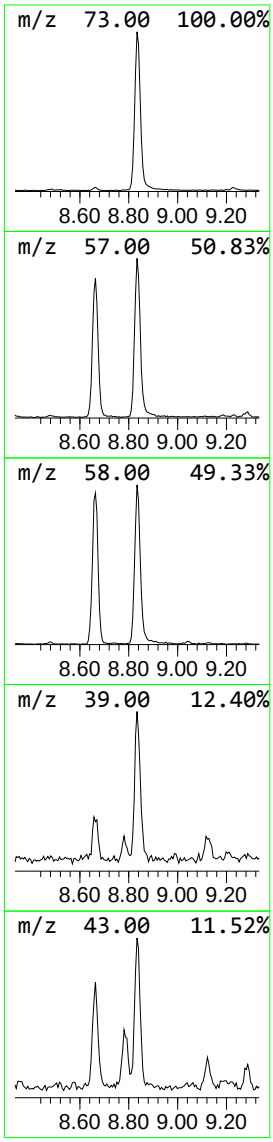
****

Peak Number 4 N-Ethylformamide Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.834	3.54 ng/ul	582234	1,4-Dichlorobenzene-d4	7.958

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	N-Ethylformamide	73	C3H7NO	000627-45-2	53
2	2-Propanone, oxime	73	C3H7NO	000127-06-0	37
3	2-Propen-1-ol	58	C3H6O	000107-18-6	16
4	Silane, tetramethyl-	88	C4H12Si	000075-76-3	10
5	Silane, tetramethyl-	88	C4H12Si	000075-76-3	10





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121922\
Data File : BP013137.D
Acq On : 19 Dec 2022 21:12
Operator : CG/JU
Sample : N6006-15
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBYA1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

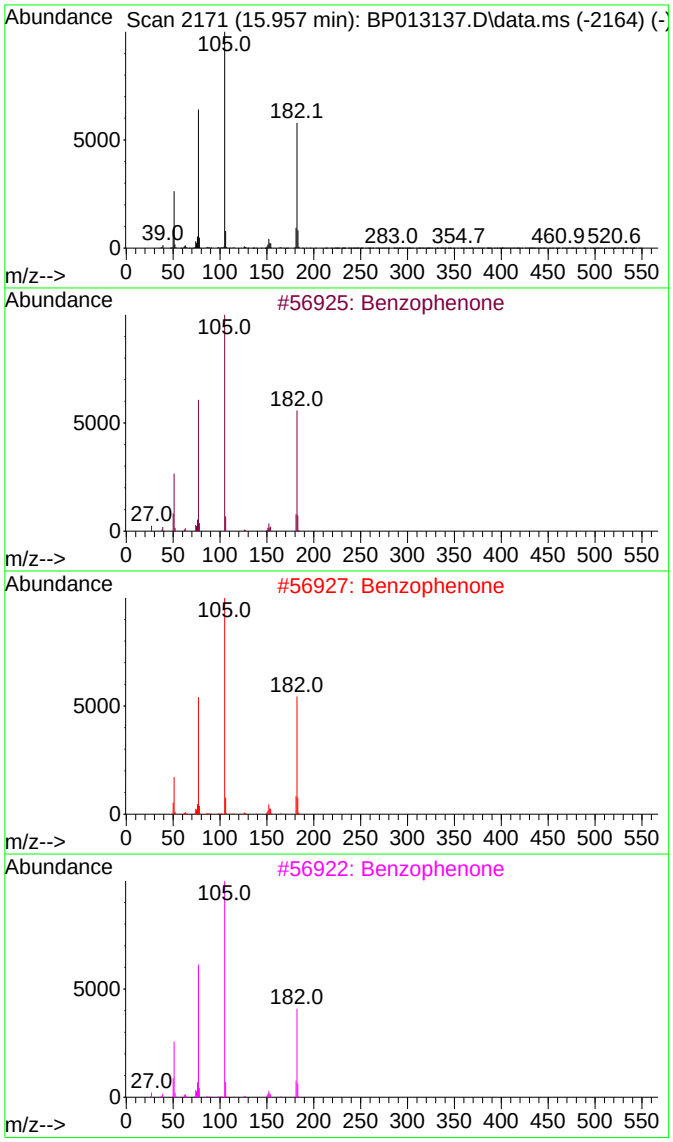
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

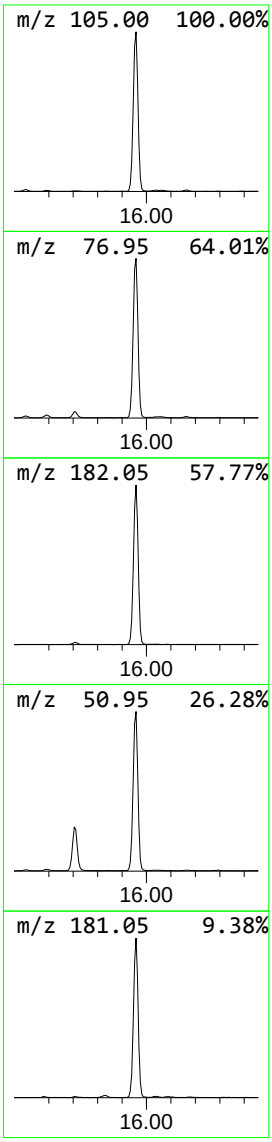
****

Peak Number 5 Benzophenone Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.957	17.43 ng/ul	5908990	Acenaphthene-d10	14.598

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzophenone	182	C13H10O	000119-61-9	96
2	Benzophenone	182	C13H10O	000119-61-9	95
3	Benzophenone	182	C13H10O	000119-61-9	94
4	Benzophenone	182	C13H10O	000119-61-9	93
5	Azobenzene	182	C12H10N2	000103-33-3	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121922\
Data File : BP013137.D
Acq On : 19 Dec 2022 21:12
Operator : CG/JU
Sample : N6006-15
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBYA1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

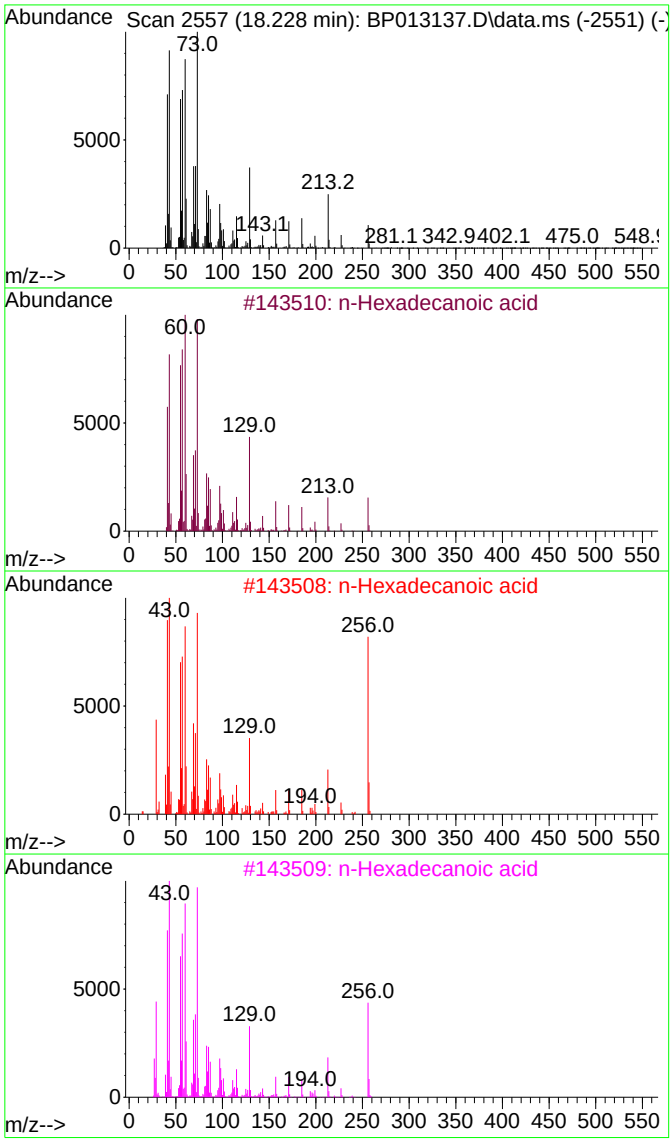
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

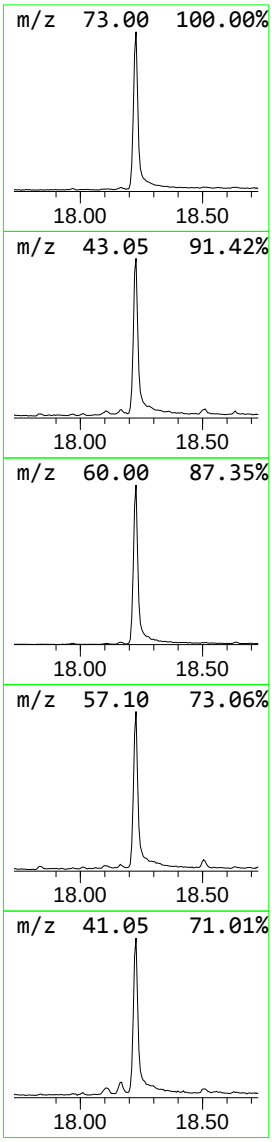
****

Peak Number 6 n-Hexadecanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.228	8.36 ng/ul	3319010	Phenanthrene-d10	17.351

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	97
5	Tridecanoic acid	214	C13H26O2	000638-53-9	95





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121922\
Data File : BP013137.D
Acq On : 19 Dec 2022 21:12
Operator : CG/JU
Sample : N6006-15
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBYA1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

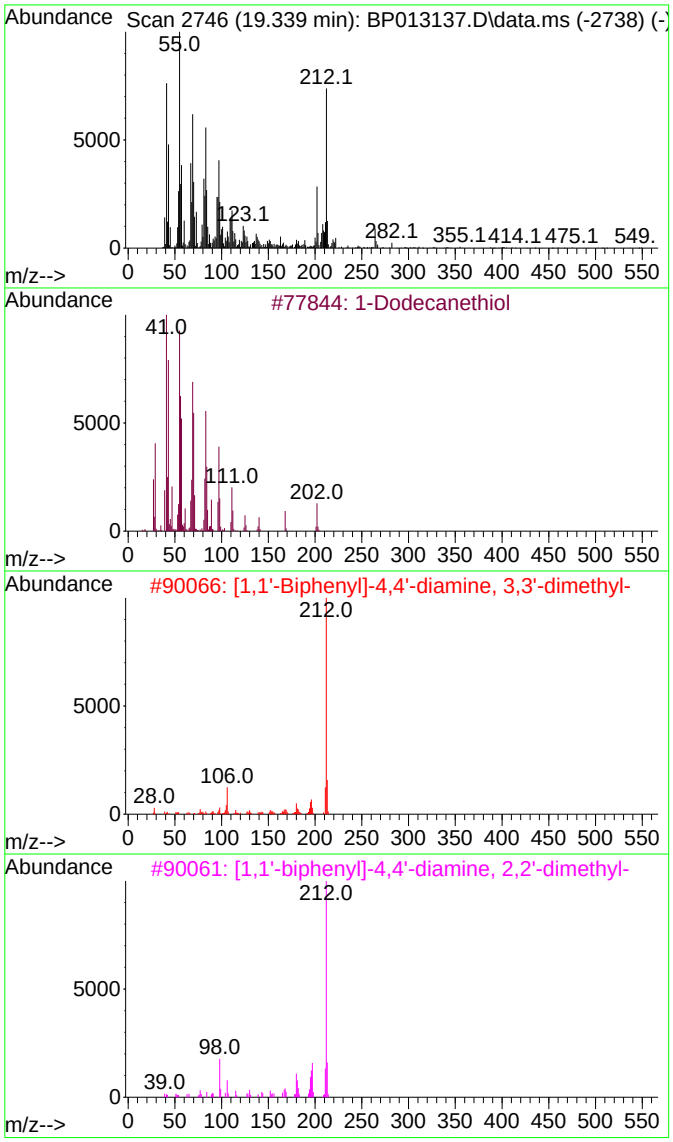
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

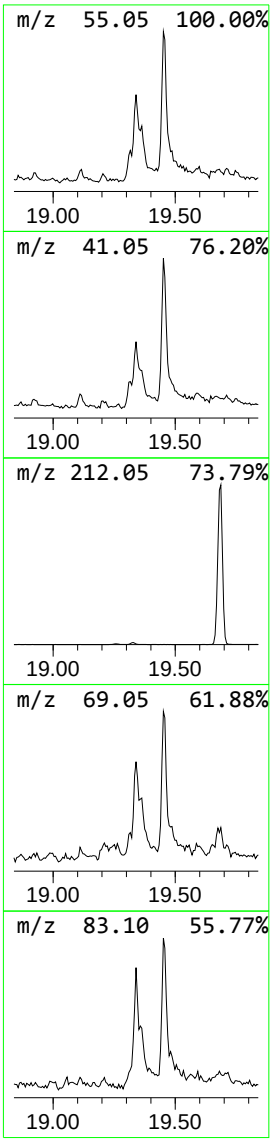
****

Peak Number 7 unknown-01 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.339	2.52 ng/ul	1001960	Phenanthrene-d10	17.351

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Dodecanethiol	202	C12H26S	000112-55-0	35
2	[1,1'-Biphenyl]-4,4'-diamine, 3,...	212	C14H16N2	000119-93-7	25
3	[1,1'-biphenyl]-4,4'-diamine, 2,...	212	C14H16N2	1000400-65-3	18
4	Bis(2-ethylhexyl)pentylamine	311	C21H45N	1010310-30-4	15
5	2-(2-Fluorophenyl)-1H-benzimidazole	212	C13H9FN2	000321-51-7	15





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121922\
Data File : BP013137.D
Acq On : 19 Dec 2022 21:12
Operator : CG/JU
Sample : N6006-15
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBYA1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

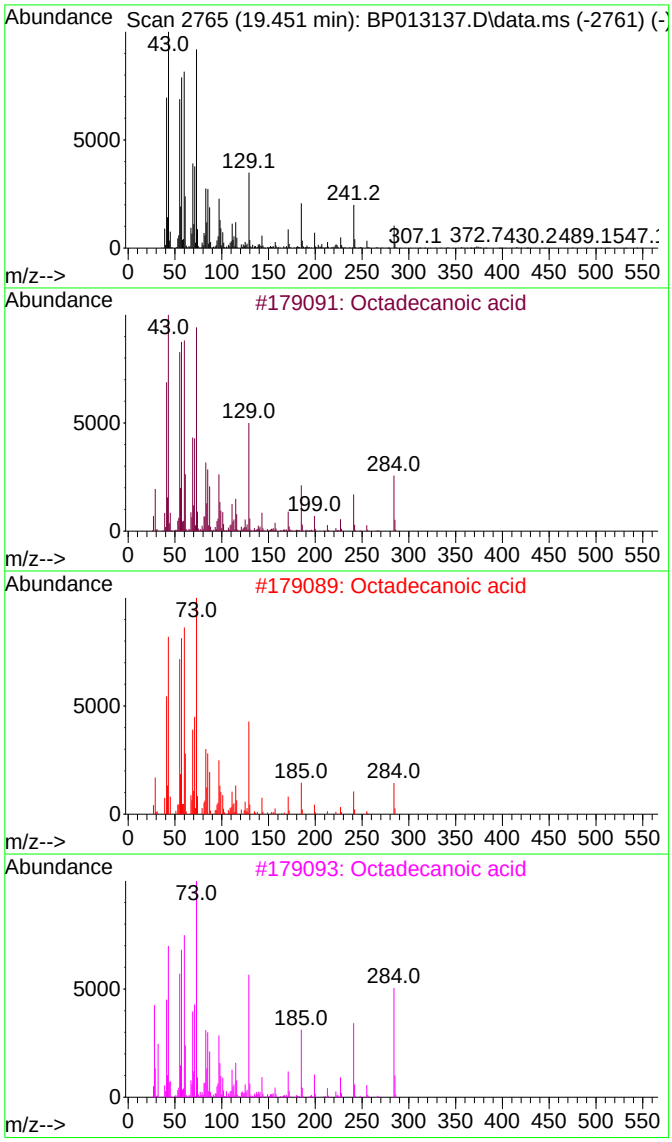
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

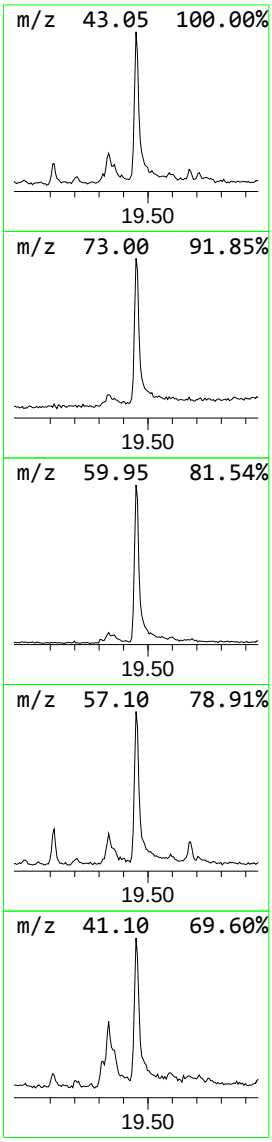
****

Peak Number 8 Octadecanoic acid Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.451	4.12 ng/ul	1334110	Chrysene-d12	21.439

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	Pentadecanoic acid	242	C15H30O2	001002-84-2	93





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121922\
Data File : BP013137.D
Acq On : 19 Dec 2022 21:12
Operator : CG/JU
Sample : N6006-15
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBYA1

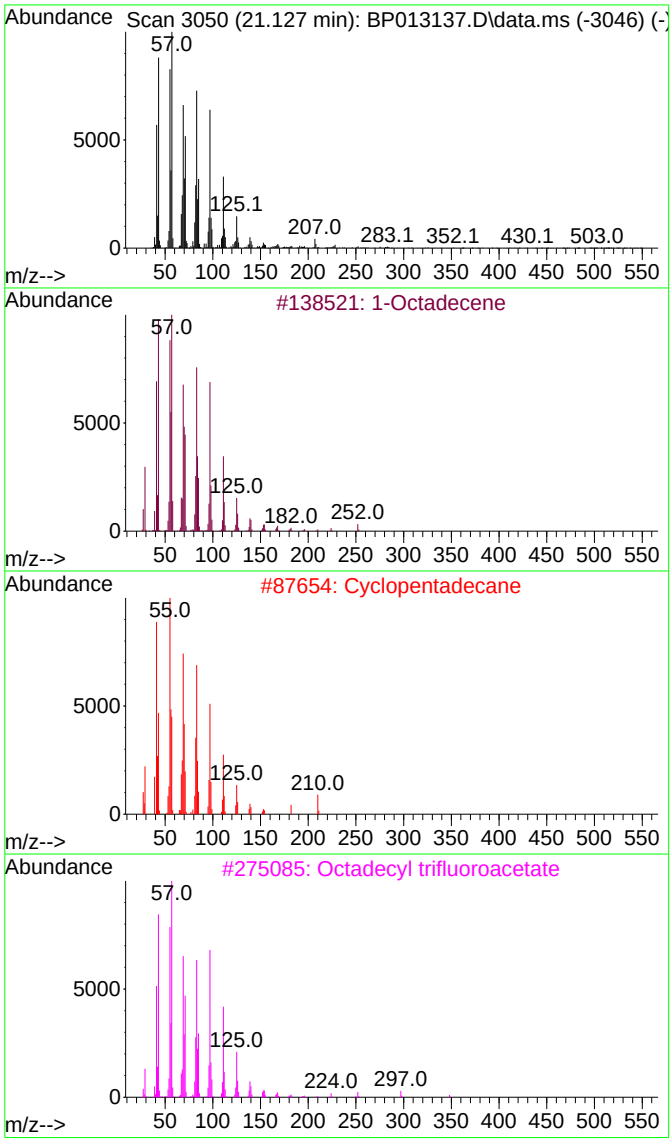
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

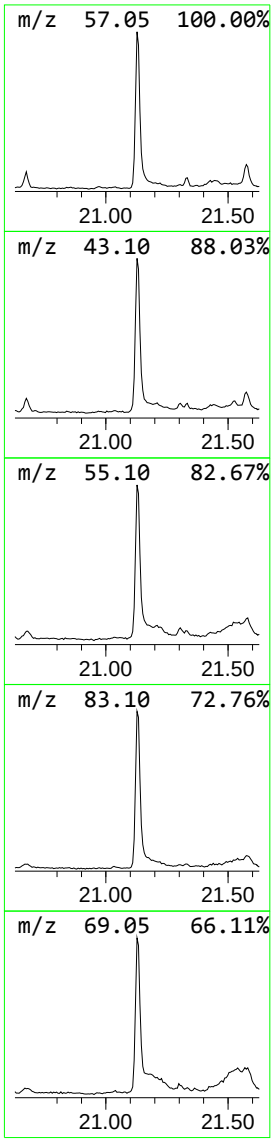
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.128	9.06 ng/ul	2936570	Chrysene-d12	21.439

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Octadecene	252	C18H36	000112-88-9	95
2	Cyclopentadecane	210	C15H30	000295-48-7	94
3	Octadecyl trifluoroacetate	366	C20H37F3O2	079392-43-1	94
4	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	94
5	Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121922\
Data File : BP013137.D
Acq On : 19 Dec 2022 21:12
Operator : CG/JU
Sample : N6006-15
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBYA1

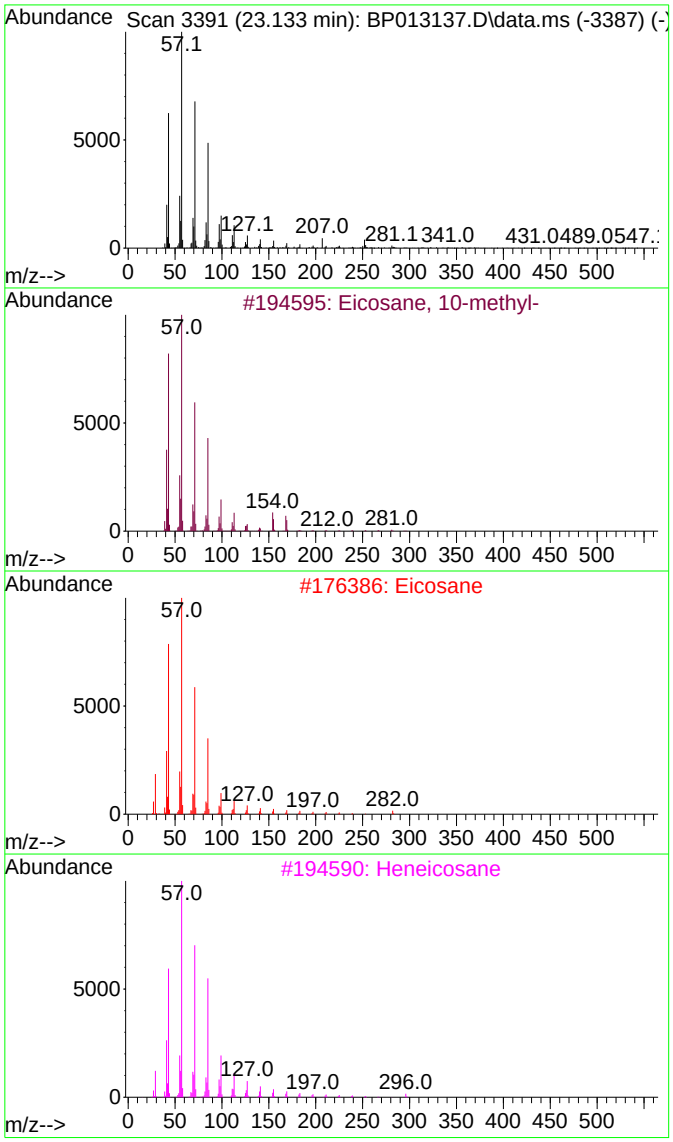
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

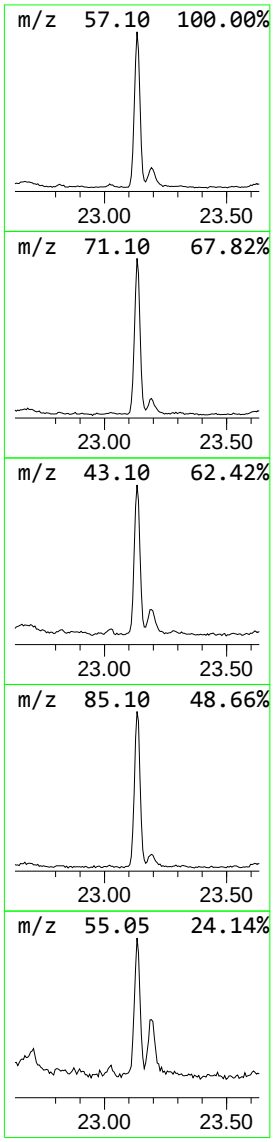
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.133	4.23 ng/ul	1250140	Perylene-d12	23.916

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane, 10-methyl-	296	C21H44	054833-23-7	93
2	Eicosane	282	C20H42	000112-95-8	91
3	Heneicosane	296	C21H44	000629-94-7	90
4	Eicosane, 7-hexyl-	366	C26H54	055333-99-8	87
5	Octacosane, 2-methyl-	408	C29H60	001560-98-1	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121922\
Data File : BP013137.D
Acq On : 19 Dec 2022 21:12
Operator : CG/JU
Sample : N6006-15
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBYA1

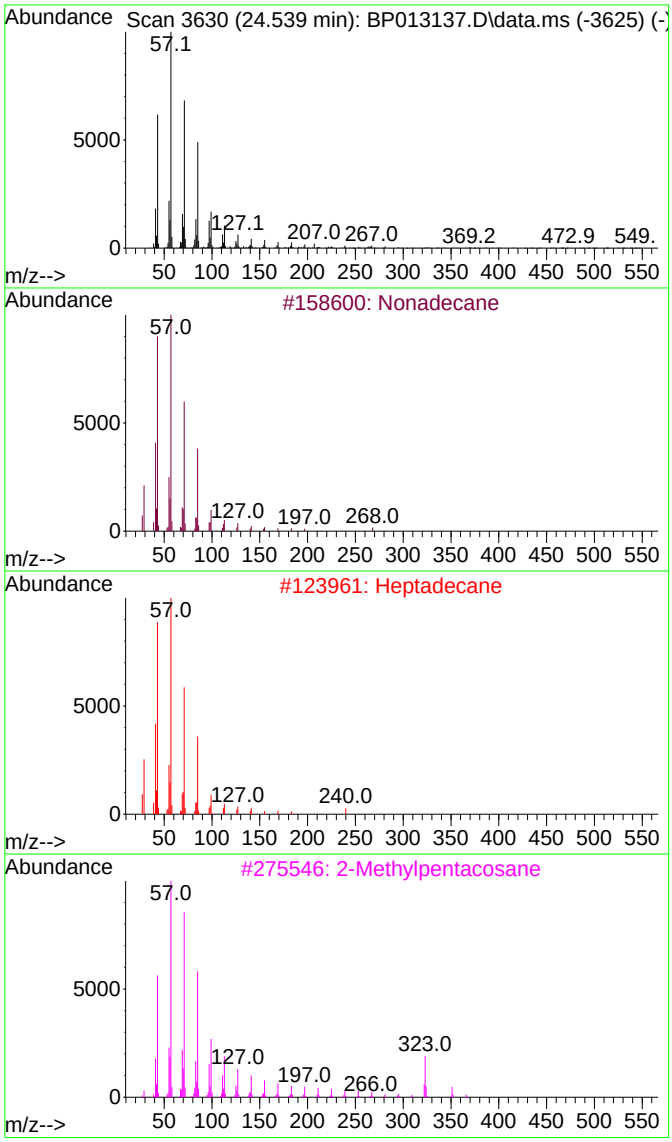
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

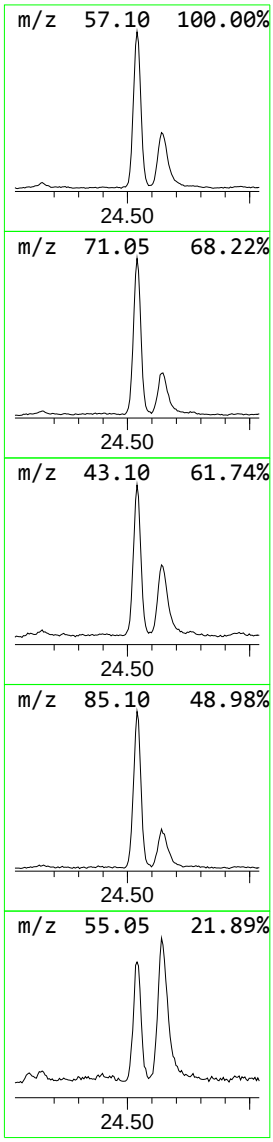
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.539	6.73 ng/ul	1988170	Perylene-d12	23.916

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	95
2	Heptadecane	240	C17H36	000629-78-7	93
3	2-Methylpentacosane	366	C26H54	000629-87-8	91
4	Hexacosane	366	C26H54	000630-01-3	91
5	Heneicosane	296	C21H44	000629-94-7	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121922\
Data File : BP013137.D
Acq On : 19 Dec 2022 21:12
Operator : CG/JU
Sample : N6006-15
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBYA1

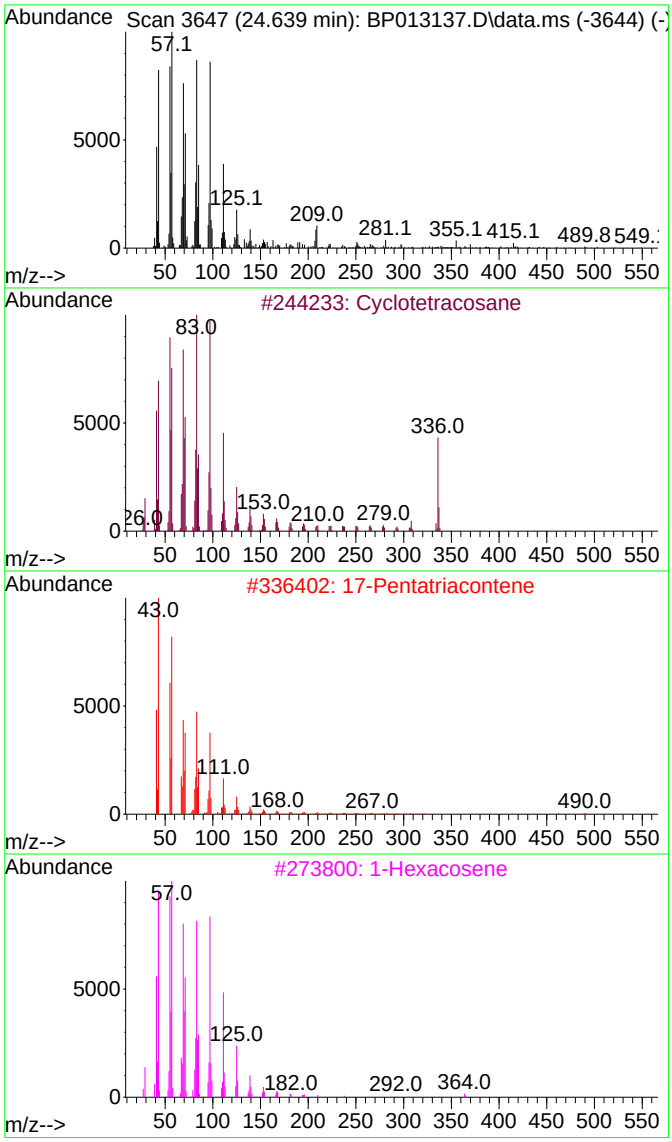
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

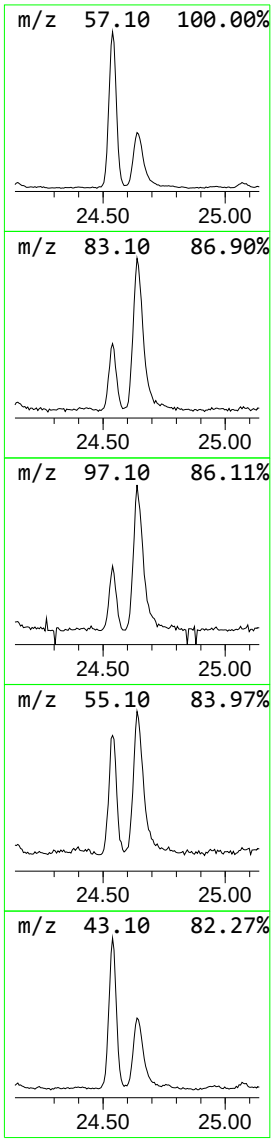
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 (DEL) Alkane: Cyclic24.639 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.639	5.77 ng/ul	1703810	Perylene-d12	23.916

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclotetracosane	336	C24H48	000297-03-0	95
2	17-Pentatriacontene	491	C35H70	006971-40-0	94
3	1-Hexacosene	364	C26H52	018835-33-1	93
4	13-Methyl-Z-14-nonacosene	420	C30H60	1010131-19-0	91
5	Triacontan-15-ol	438	C30H62O	031849-26-0	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121922\
Data File : BP013137.D
Acq On : 19 Dec 2022 21:12
Operator : CG/JU
Sample : N6006-15
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBYA1

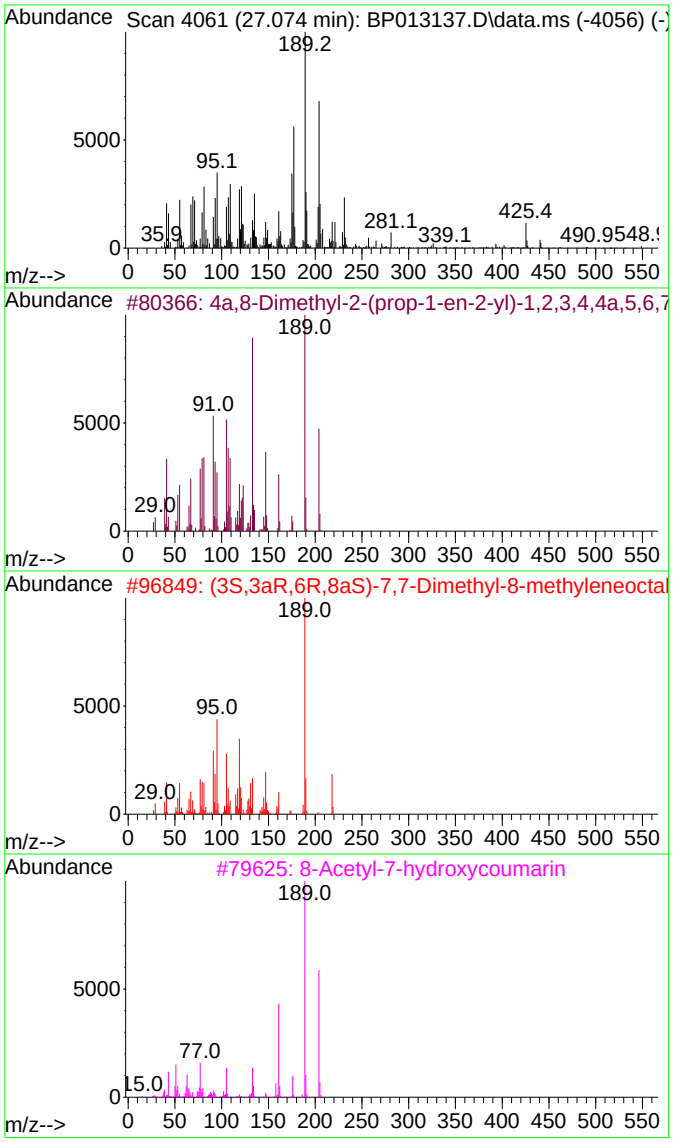
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

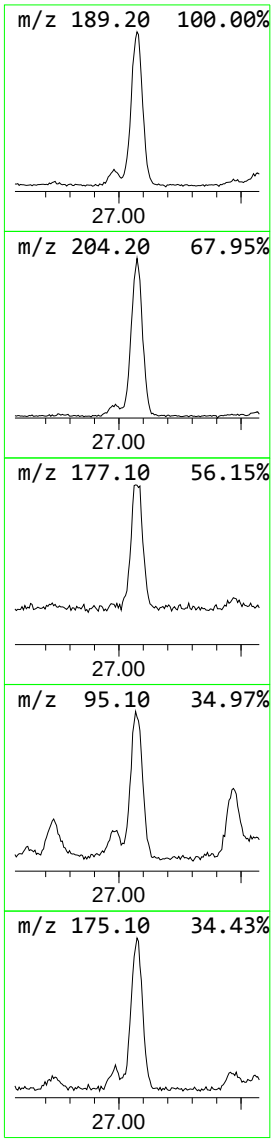
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 4a,8-Dimethyl-2-(prop-1-en-... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.074	9.88 ng/ul	2920000	Perylene-d12	23.916

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4a,8-Dimethyl-2-(prop-1-en-2-yl)...	204	C15H24	103827-22-1	50
2	(3S,3aR,6R,8aS)-7,7-Dimethyl-8-m...	218	C15H22O	082509-29-3	44
3	8-Acetyl-7-hydroxycoumarin	204	C11H8O4	006748-68-1	43
4	4a,8-Dimethyl-2-(prop-1-en-2-yl)...	204	C15H24	103827-22-1	43
5	2-Acetyl-3,5-dimethylbenzo(b)thi...	204	C12H12OS	006179-05-1	43





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121922\
Data File : BP013137.D
Acq On : 19 Dec 2022 21:12
Operator : CG/JU
Sample : N6006-15
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBYA1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.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
2-Pentanone, 4-...	5.040	5.4	ng/ul	882398	1	7.958	3287660	20.0
(1R)-2,6,6-Trim...	6.628	15.5	ng/ul	2549900	1	7.958	3287660	20.0
.beta.-Pinene	7.387	5.4	ng/ul	890188	1	7.958	3287660	20.0
N-Ethylformamide	8.834	3.5	ng/ul	582234	1	7.958	3287660	20.0
Benzophenone	15.957	17.4	ng/ul	5908990	3	14.598	6779370	20.0
n-Hexadecanoic ...	18.228	8.4	ng/ul	3319010	4	17.351	7944800	20.0
unknown-01	19.339	2.5	ng/ul	1001960	4	17.351	7944800	20.0
Octadecanoic acid	19.451	4.1	ng/ul	1334110	5	21.439	6483150	20.0
(DEL) Alkane: S...	21.128	9.1	ng/ul	2936570	5	21.439	6483150	20.0
(DEL) Alkane: S...	23.133	4.2	ng/ul	1250140	6	23.916	5909040	20.0
(DEL) Alkane: S...	24.539	6.7	ng/ul	1988170	6	23.916	5909040	20.0
(DEL) Alkane: C...	24.639	5.8	ng/ul	1703810	6	23.916	5909040	20.0
4a,8-Dimethyl-2...	27.074	9.9	ng/ul	2920000	6	23.916	5909040	20.0