LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM022624\
Data File : BM044353.D
Acq On : 27 Feb 2024 04:28
Operator : MA/JU
Sample : P1469-15
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BH9Q5

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_M\Methods\SFAM-EPA-BM022324.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BM044353.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.140	7	9	20	rVB	252717	350948	10.30%	0.677%
2	3.364	43	47	51	rBV	42695	53780	1.58%	0.104%
3	3.781	115	118	133	rBV	322316	591055	17.35%	1.140%
4	3.893	133	137	142	rVB	152314	197245	5.79%	0.380%
5	3.969	147	150	154	rVB2	15822	19527	0.57%	0.038%
6	4.099	168	172	177	rVB	40423	60929	1.79%	0.117%
7	4.475	234	236	242	rVB5	9244	15002	0.44%	0.029%
8	4.669	265	269	274	rVB2	43734	56555	1.66%	0.109%
9	5.022	325	329	340	rVB	49808	87141	2.56%	0.168%
10	5.134	344	348	356	rVV2	20063	30672	0.90%	0.059%
11	5.628	428	432	440	rBV9	5827	12102	0.36%	0.023%
12	6.146	515	520	524	rVB6	7267	11539	0.34%	0.022%
13	6.593	593	596	602	rVB5	8097	11813	0.35%	0.023%
14	6.910	645	650	655	rBV7	13563	25899	0.76%	0.050%
15	7.099	676	682	693	rBV	624761	1027520	30.16%	1.981%
16	7.275	705	712	721	rBV	547663	874267	25.66%	1.686%
17	7.363	724	727	730	rVB5	8965	11406	0.33%	0.022%
18	7.463	737	744	752	rBV	620329	1000033	29.35%	1.928%
19	7.551	754	759	763	rVB7	8962	13597	0.40%	0.026%
20	7.934	816	824	831	rBV	1022947	1597849	46.90%	3.081%
21	8.151	857	861	864	rVB5	11837	16354	0.48%	0.032%
22	8.646	938	945	954	rBV	502841	839198	24.63%	1.618%
23	8.769	960	966	974	rVB	113492	193049	5.67%	0.372%
24	9.104	1015	1023	1031	rBV	563835	933973	27.41%	1.801%
25	9.275	1048	1052	1059	rVB8	10505	21735	0.64%	0.042%
26	9.493	1085	1089	1096	rVB2	16545	28466	0.84%	0.055%
27	9.822	1138	1145	1152	rBV	432247	740371	21.73%	1.427%
28	9.875	1152	1154	1159	rVB4	9763	15410	0.45%	0.030%
29	9.969	1165	1170	1178	rBV6	10886	26957	0.79%	0.052%
30	10.192	1202	1208	1215	rVB6	12130	23780	0.70%	0.046%
31	10.357	1229	1236	1246	rBV	665962	1148452	33.71%	2.214%
32	10.457	1246	1253	1261	rBV	205120	392258	11.51%	0.756%
33	10.740	1293	1301	1310	rBV	1366543	2318785	68.06%	4.471%
34	10.892	1316	1327	1331	rBV	231641	469530	13.78%	0.905%
35	10.934	1331	1334	1350	rVB	279025	505544	14.84%	0.975%
36	11.292	1391	1395	1402	rBV9	7633	15209	0.45%	0.029%

LSC Area Percent Report

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Operator : MA/JU
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Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BH9Q5

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_M\Methods\SFAM-EPA-BM022324.MA.M
Title : SVOA CALIBRATION

37	11.545	1433	1438	1442	rBV6	9068	16371	0.48%	0.032%
38	12.245	1553	1557	1564	rBV3	13738	26542	0.78%	0.051%
39	12.328	1564	1571	1576	rBV3	15820	28334	0.83%	0.055%
40	13.333	1732	1742	1745	rBV10	9354	23860	0.70%	0.046%
41	13.410	1749	1755	1758	rVV3	12638	23951	0.70%	0.046%
42	13.481	1759	1767	1773	rVV2	34218	74683	2.19%	0.144%
43	13.551	1776	1779	1785	rVB8	9521	18064	0.53%	0.035%
44	13.739	1805	1811	1816	rBV4	29761	48034	1.41%	0.093%
45	13.892	1834	1837	1844	rVB8	11787	18409	0.54%	0.035%
46	13.998	1848	1855	1869	rBV	1219941	1734657	50.92%	3.345%
47	14.269	1892	1901	1914	rBV	1432373	2116813	62.13%	4.081%
48	14.575	1946	1953	1960	rVV	1951896	2857561	83.88%	5.510%
49	14.633	1960	1963	1969	rVB8	14290	26438	0.78%	0.051%
50	14.786	1981	1989	1998	rBV	266142	588773	17.28%	1.135%
51	14.945	2011	2016	2021	rBV2	36557	64357	1.89%	0.124%
52	14.998	2021	2025	2030	rVV3	49233	74871	2.20%	0.144%
53	15.057	2030	2035	2040	rVB5	40668	63025	1.85%	0.122%
54	15.392	2084	2092	2095	rBV9	11016	22291	0.65%	0.043%
55	15.569	2115	2122	2130	rBV	1897496	2707579	79.47%	5.220%
56	15.627	2130	2132	2137	rVV5	17826	36180	1.06%	0.070%
57	15.692	2137	2143	2154	rVV	470661	681636	20.01%	1.314%
58	15.774	2154	2157	2161	rVV5	14479	28143	0.83%	0.054%
59	15.810	2161	2163	2166	rVV4	14577	20333	0.60%	0.039%
60	15.845	2166	2169	2177	rVV8	15734	43430	1.27%	0.084%
61	15.904	2177	2179	2182	rVV4	9737	12060	0.35%	0.023%
62	15.951	2183	2187	2195	rVV2	21784	40745	1.20%	0.079%
63	16.022	2195	2199	2205	rVB5	20115	33364	0.98%	0.064%
64	16.298	2242	2246	2252	rVV3	18436	22678	0.67%	0.044%
65	16.357	2252	2256	2262	rVB5	9321	14861	0.44%	0.029%
66	16.545	2279	2288	2300	rBV	352924	574830	16.87%	1.108%
67	16.733	2316	2320	2326	rVB3	29232	41015	1.20%	0.079%
68	16.833	2334	2337	2341	rBV5	12887	20825	0.61%	0.040%
69	16.874	2341	2344	2350	rVB7	13641	20283	0.60%	0.039%
70	17.051	2369	2374	2378	rBV2	70424	114184	3.35%	0.220%
71	17.098	2378	2382	2388	rVB2	46994	72721	2.13%	0.140%
72	17.204	2397	2400	2403	rBV4	10837	17515	0.51%	0.034%
73	17.327	2412	2421	2431	rBV	2219260	3219144	94.49%	6.207%
74	17.427	2431	2438	2447	rVV2	1774805	2653362	77.88%	5.116%
75	17.633	2467	2473	2475	rBV2	6224	12157	0.36%	0.023%
76	17.686	2478	2482	2487	rBV	44090	72244	2.12%	0.139%

LSC Area Percent Report

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Operator : MA/JU
Sample : P1469-15
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BH9Q5

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
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Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022324.MA.M
Title : SVOA CALIBRATION

77	18.115	2549	2555	2562	rBV6	49277	96751	2.84%	0.187%
78	18.239	2571	2576	2586	rBV	611325	878396	25.78%	1.694%
79	18.668	2646	2649	2654	rBV7	28537	44747	1.31%	0.086%
80	18.715	2655	2657	2663	rVB7	15376	20300	0.60%	0.039%
81	18.810	2670	2673	2679	rVB	30685	50609	1.49%	0.098%
82	18.904	2686	2689	2693	rBV5	14159	21872	0.64%	0.042%
83	18.951	2695	2697	2702	rVB5	16534	22410	0.66%	0.043%
84	19.039	2710	2712	2716	rVB3	16451	13889	0.41%	0.027%
85	19.286	2750	2754	2762	rVB9	32549	64678	1.90%	0.125%
86	19.398	2771	2773	2777	rBV5	25457	36896	1.08%	0.071%
87	19.521	2790	2794	2804	rBV	260860	362418	10.64%	0.699%
88	19.721	2822	2828	2837	rBV	2411128	3249308	95.37%	6.265%
89	20.292	2922	2925	2928	rVB	83041	92098	2.70%	0.178%
90	20.786	3006	3009	3013	rBV	169157	200615	5.89%	0.387%
91	21.256	3085	3089	3098	rBV	489624	691760	20.30%	1.334%
92	21.456	3120	3123	3129	rVB	168158	182412	5.35%	0.352%
93	21.521	3129	3134	3140	rBV2	2356359	3259744	95.68%	6.285%
94	21.703	3162	3165	3170	rBV	353240	419381	12.31%	0.809%
95	22.174	3242	3245	3255	rVB	351167	509857	14.97%	0.983%
96	22.686	3328	3332	3339	rVB2	339753	547081	16.06%	1.055%
97	23.250	3425	3428	3437	rVB	340594	544318	15.98%	1.049%
98	23.780	3512	3518	3529	rBV	1450330	3045302	89.39%	5.872%
99	23.939	3540	3545	3555	rVB	1651971	3406924	100.00%	6.569%
100	24.644	3659	3665	3675	rVB	955351	2078834	61.02%	4.008%

Sum of corrected areas: 51864873

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM022624\
Data File : BM044353.D
Acq On : 27 Feb 2024 04:28
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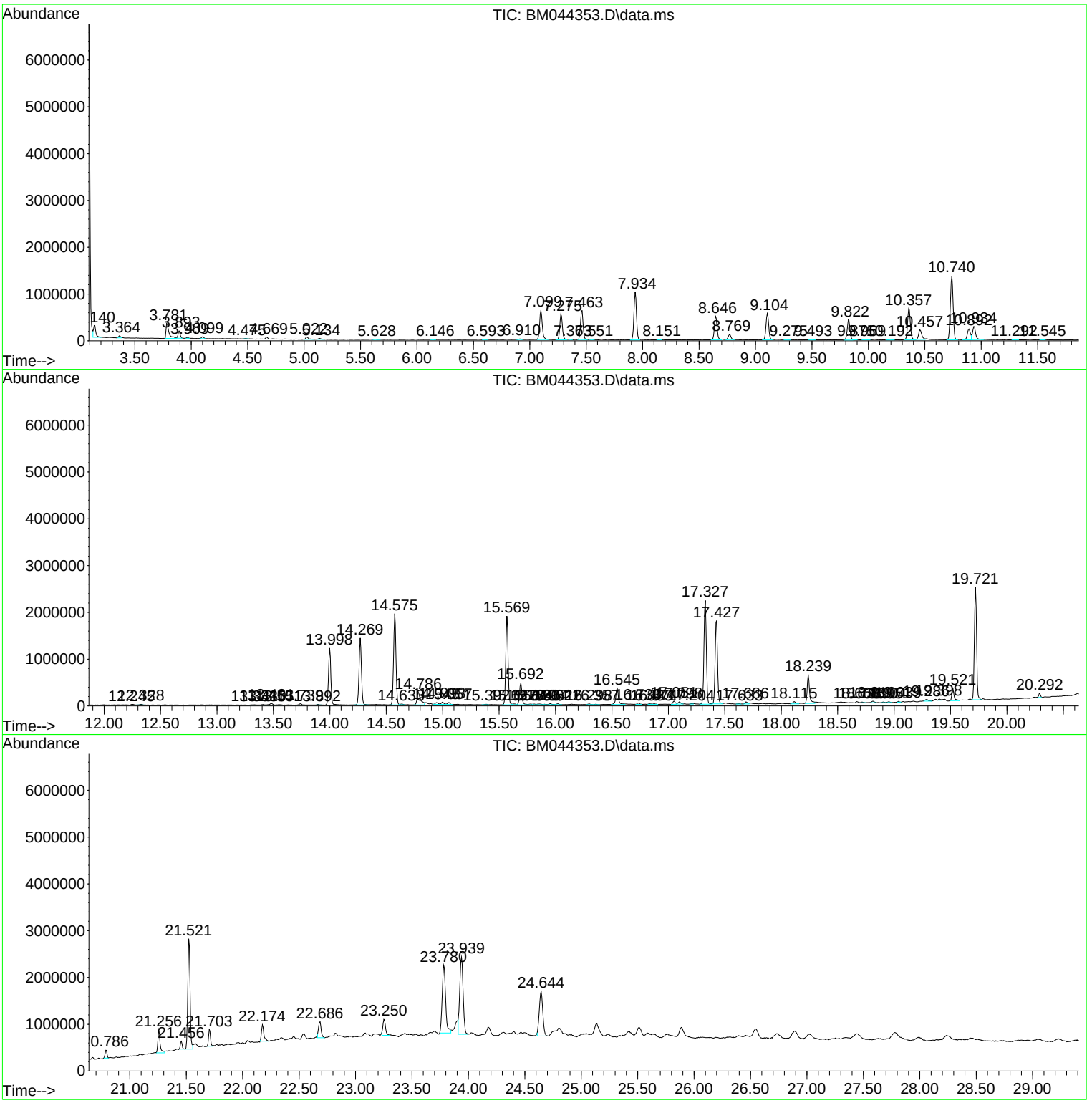
Sample : P1469-15
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BH9Q5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022324.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM022624\
Data File : BM044353.D
Acq On : 27 Feb 2024 04:28
Operator : MA/JU
Sample : P1469-15
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BH9Q5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022324.MA.M
Quant Title : SVOA CALIBRATION

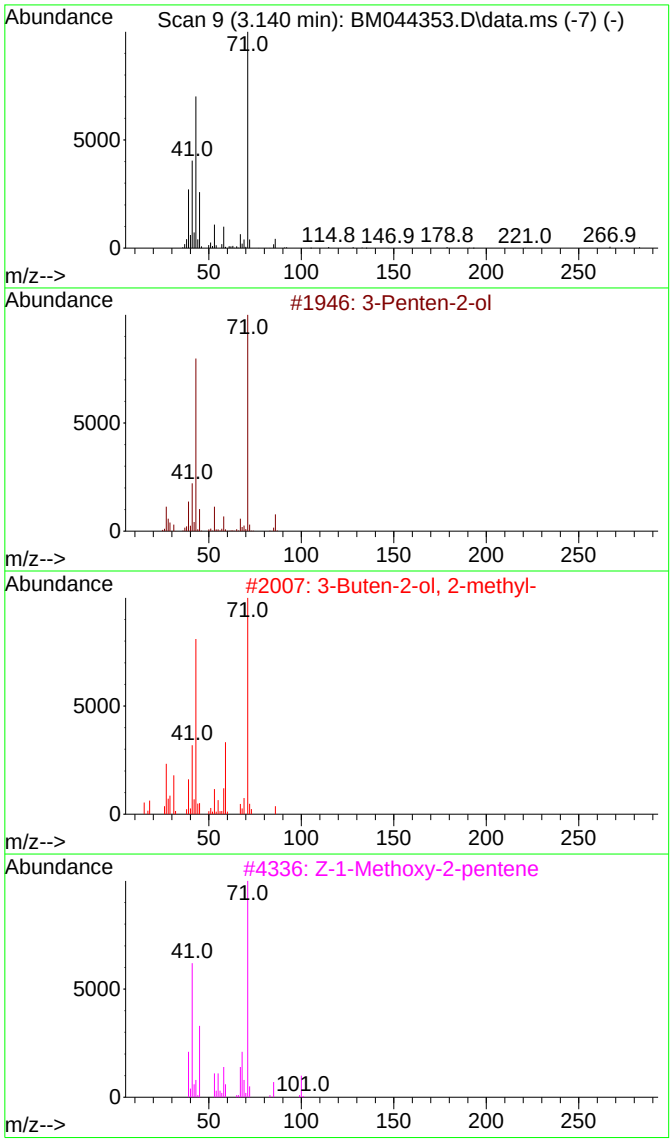
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

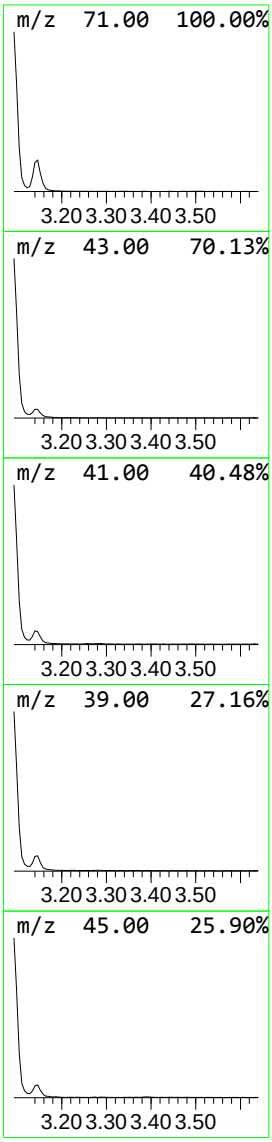
****

Peak Number 1 3-Penten-2-ol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.140	4.39 ng/ul	350948	1,4-Dichlorobenzene-d4	7.934

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Penten-2-ol	86	C5H10O	001569-50-2	80
2	3-Buten-2-ol, 2-methyl-	86	C5H10O	000115-18-4	72
3	Z-1-Methoxy-2-pentene	100	C6H12O	1000279-59-4	56
4	3-Buten-2-ol, 2-methyl-	86	C5H10O	000115-18-4	50
5	Furan, tetrahydro-2-(methoxymeth...	116	C6H12O2	019354-27-9	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM022624\
Data File : BM044353.D
Acq On : 27 Feb 2024 04:28
Operator : MA/JU
Sample : P1469-15
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BH9Q5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022324.MA.M
Quant Title : SVOA CALIBRATION

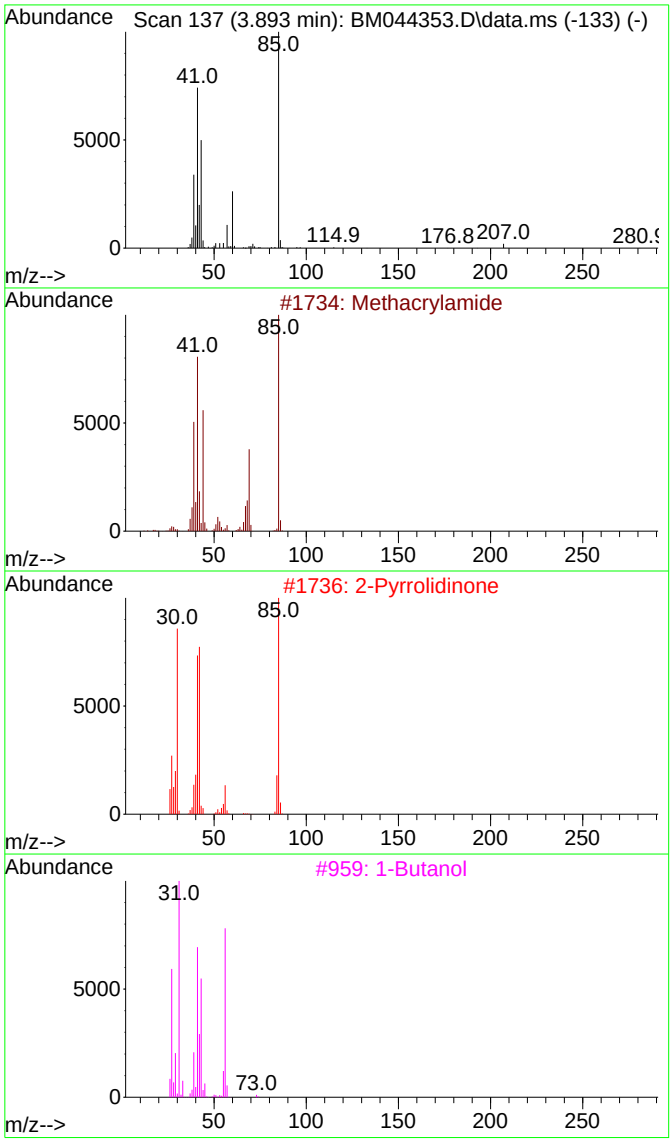
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

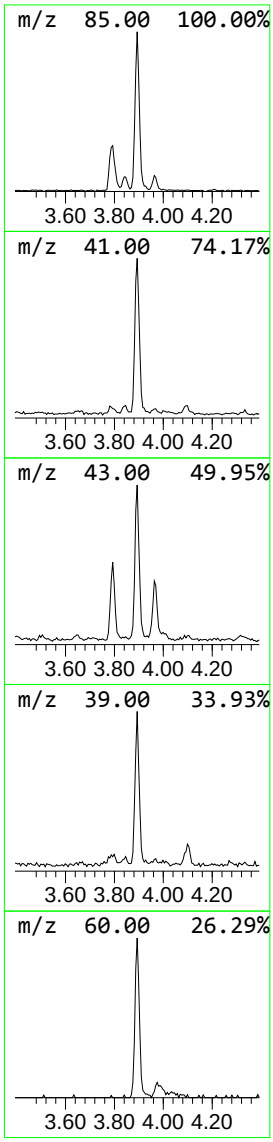
****

Peak Number 2 unknown-01 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.893	2.47 ng/ul	197245	1,4-Dichlorobenzene-d4	7.934

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methacrylamide	85	C4H7NO	000079-39-0	36
2	2-Pyrrolidinone	85	C4H7NO	000616-45-5	9
3	1-Butanol	74	C4H10O	000071-36-3	9
4	2-Pyrrolidinone	85	C4H7NO	000616-45-5	9
5	2-Pyrrolidinone	85	C4H7NO	000616-45-5	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM022624\
Data File : BM044353.D
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Sample : P1469-15
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BH9Q5

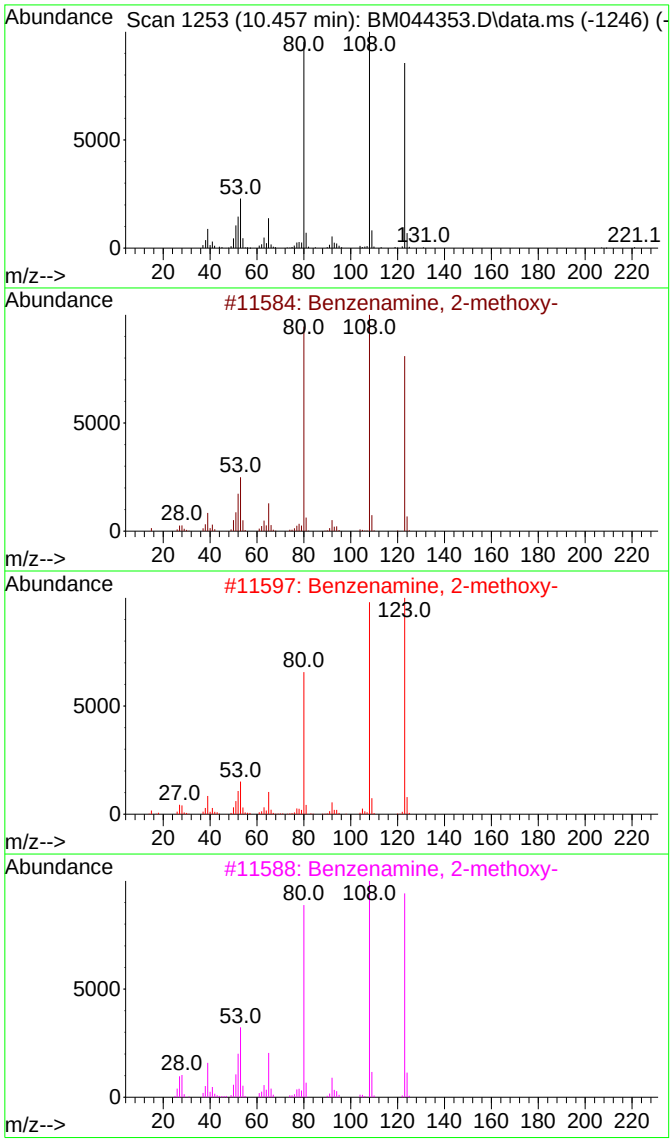
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022324.MA.M
Quant Title : SVOA CALIBRATION

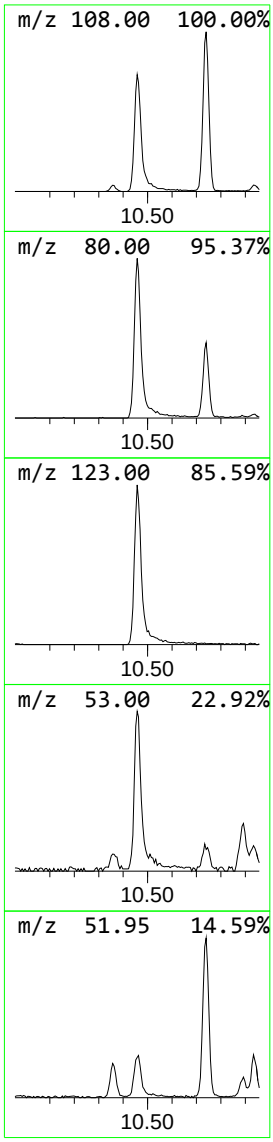
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Benzenamine, 2-methoxy- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.457	3.38 ng/ul	392258	Naphthalene-d8	10.740

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenamine, 2-methoxy-	123	C7H9NO	000090-04-0	94
2	Benzenamine, 2-methoxy-	123	C7H9NO	000090-04-0	94
3	Benzenamine, 2-methoxy-	123	C7H9NO	000090-04-0	91
4	Benzenamine, 2-methoxy-	123	C7H9NO	000090-04-0	86
5	Pyrazinamide	123	C5H5N3O	000098-96-4	74





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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022324.MA.M
Quant Title : SVOA CALIBRATION

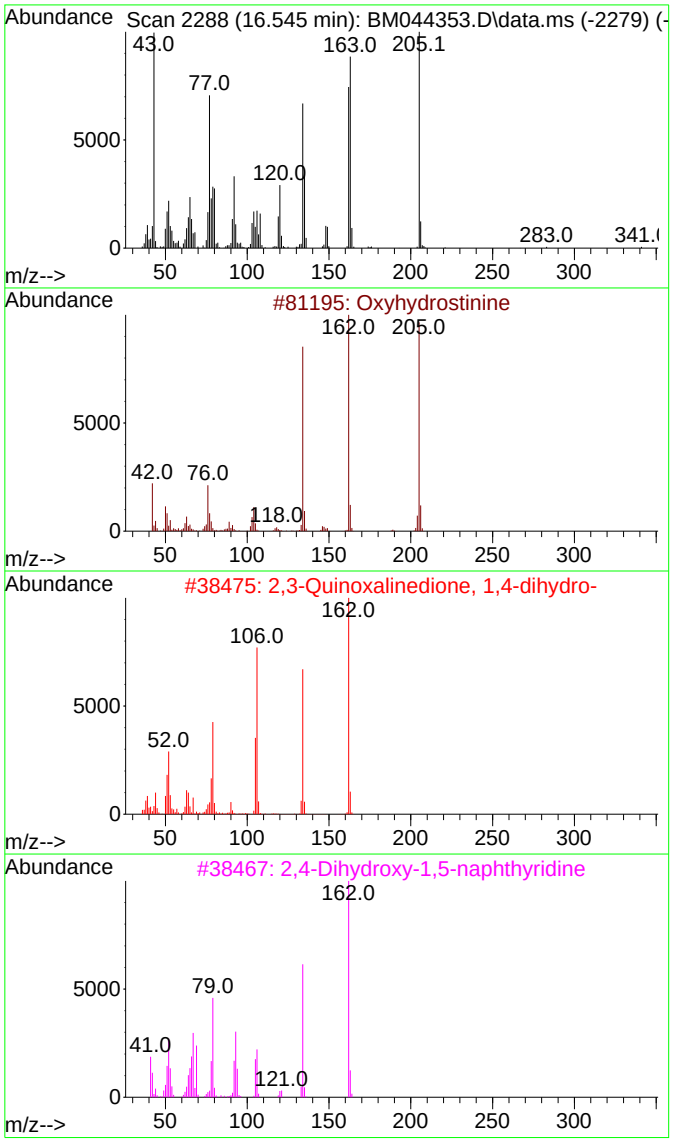
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

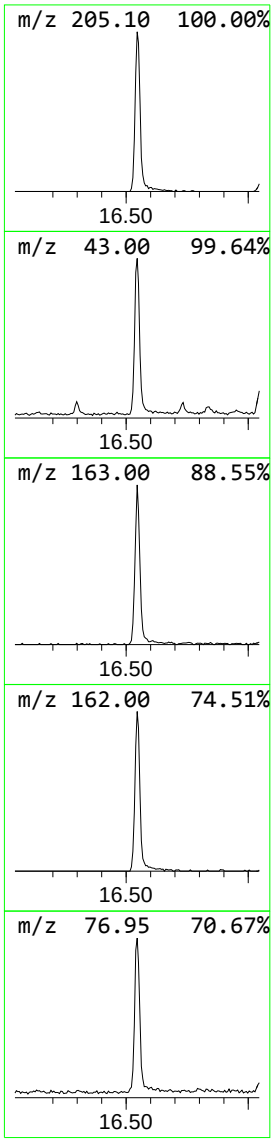
****

Peak Number 4 unknown-02 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.545	3.57 ng/ul	574830	Phenanthrene-d10	17.327

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxyhydrostinine	205	C11H11NO3	000552-29-4	46
2	2,3-Quinoxalinedione, 1,4-dihydro-	162	C8H6N2O2	015804-19-0	38
3	2,4-Dihydroxy-1,5-naphthyridine	162	C8H6N2O2	060058-16-4	30
4	2-(Piperidin-1-yl)pyrimidine	163	C9H13N3	051957-36-9	30
5	2H-1-Benzopyran-2-one, 3,4-dihyd...	162	C10H10O2	000092-47-7	25





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM022624\
Data File : BM044353.D
Acq On : 27 Feb 2024 04:28
Operator : MA/JU
Sample : P1469-15
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BH9Q5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022324.MA.M
Quant Title : SVOA CALIBRATION

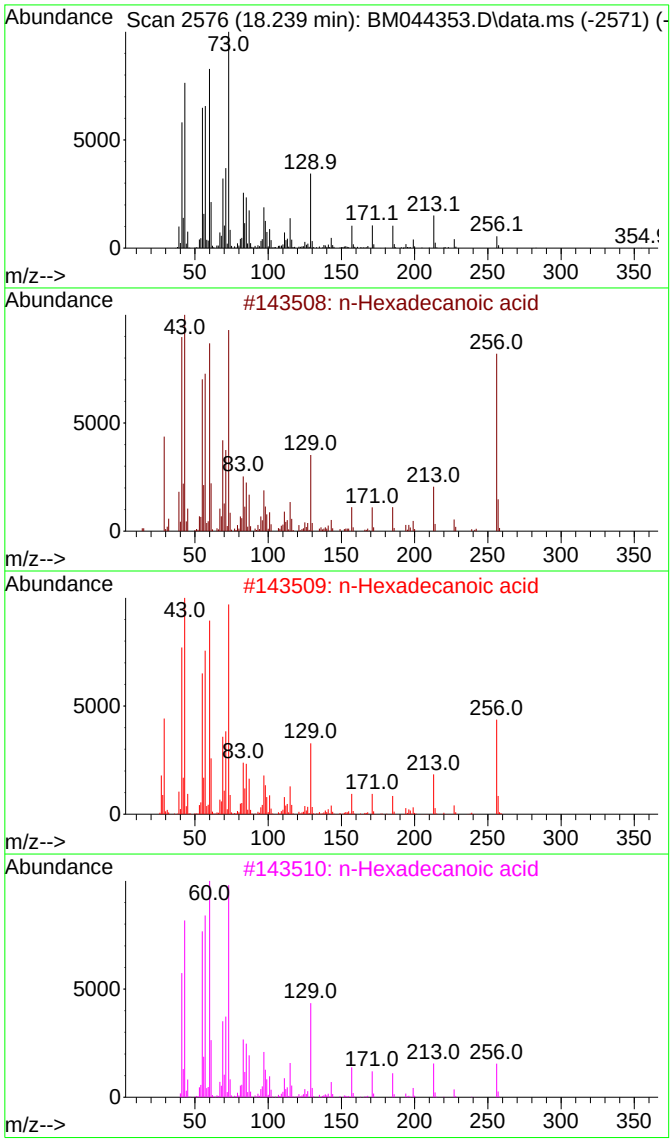
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

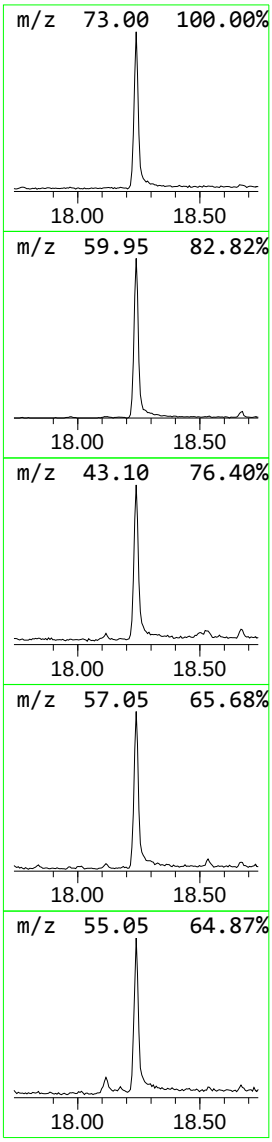
****

Peak Number 5 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.239	5.46 ng/ul	878396	Phenanthrene-d10	17.327

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	97
5	Tridecanoic acid	214	C13H26O2	000638-53-9	94





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Data File : BM044353.D
Acq On : 27 Feb 2024 04:28
Operator : MA/JU
Sample : P1469-15
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BH9Q5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022324.MA.M
Quant Title : SVOA CALIBRATION

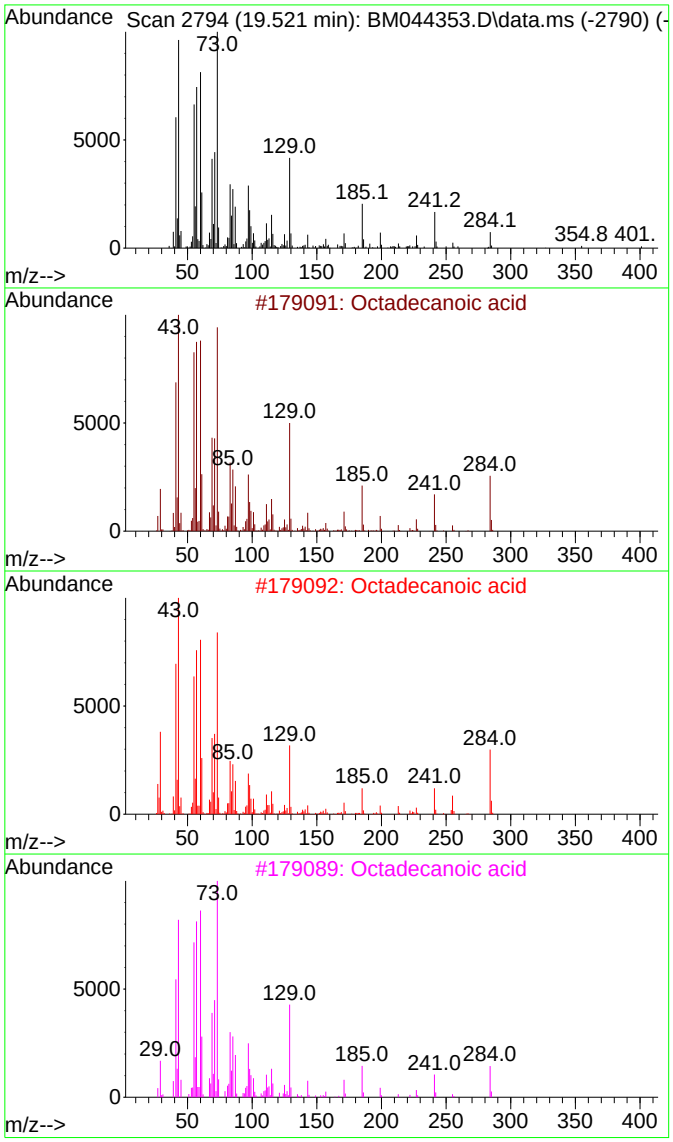
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

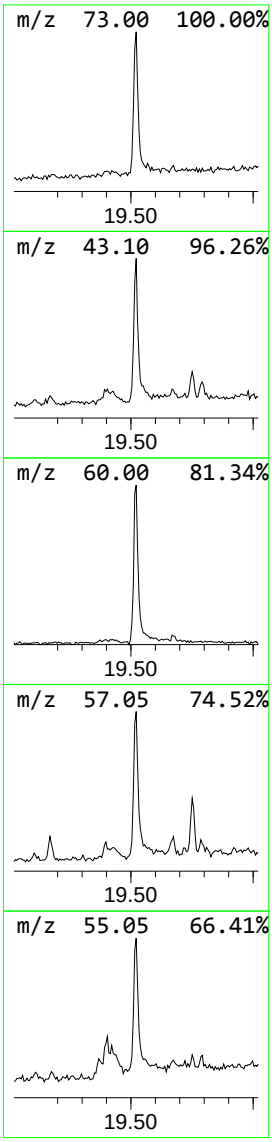
****

Peak Number 6 Octadecanoic acid Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.521	2.22 ng/ul	362418	Chrysene-d12	21.521

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	95
3	Octadecanoic acid	284	C18H36O2	000057-11-4	94
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	87
5	Octadecanoic acid, 2-(2-hydroxye...	372	C22H44O4	000106-11-6	86





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Acq On : 27 Feb 2024 04:28
Operator : MA/JU
Sample : P1469-15
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BH9Q5

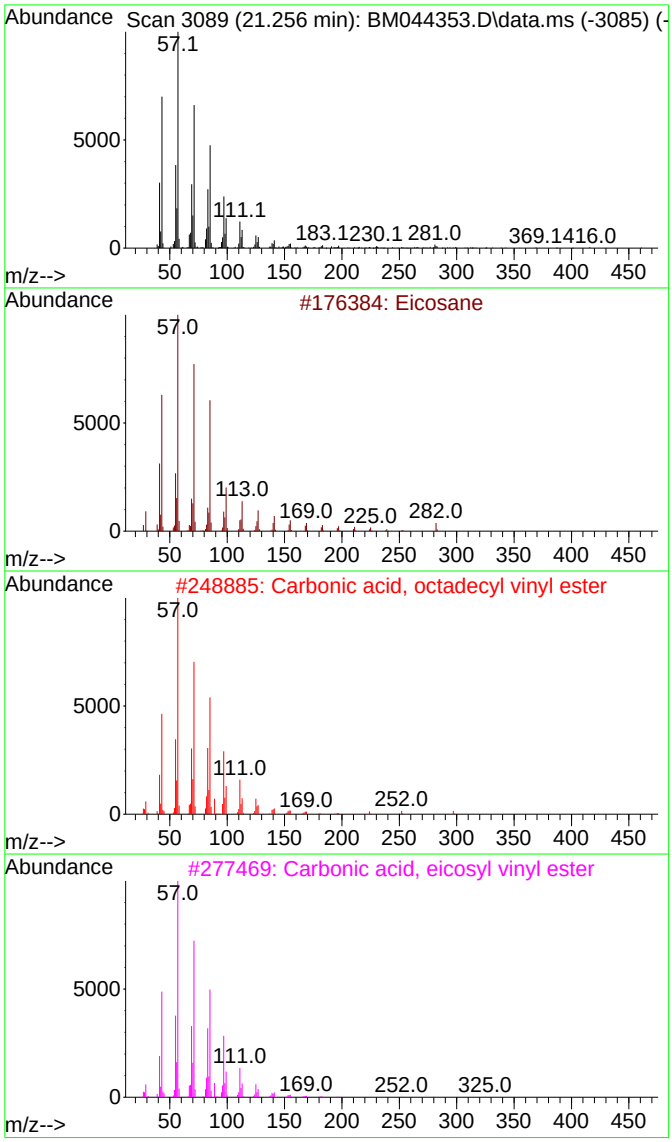
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022324.MA.M
Quant Title : SVOA CALIBRATION

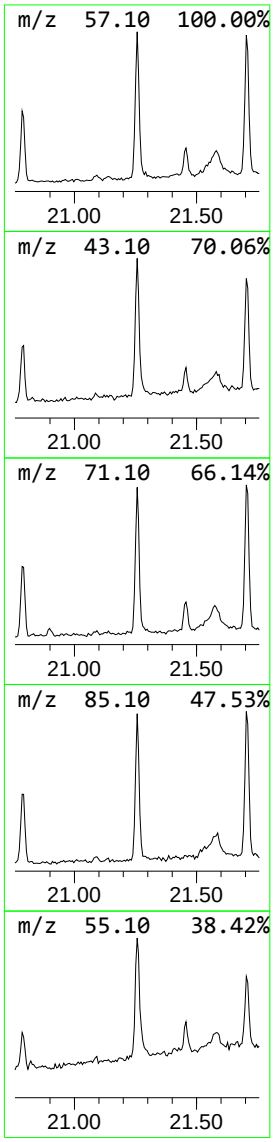
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.256	4.24 ng/ul	691760	Chrysene-d12	21.521

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	95
2	Carbonic acid, octadecyl vinyl e...	340	C21H40O3	1000382-54-4	91
3	Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	91
4	Sulfurous acid, pentadecyl 2-pro...	334	C18H38O3S	1000309-12-6	91
5	Sulfurous acid, 2-propyl tetrade...	320	C17H36O3S	1010309-12-5	91





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Data File : BM044353.D
Acq On : 27 Feb 2024 04:28
Operator : MA/JU
Sample : P1469-15
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BH9Q5

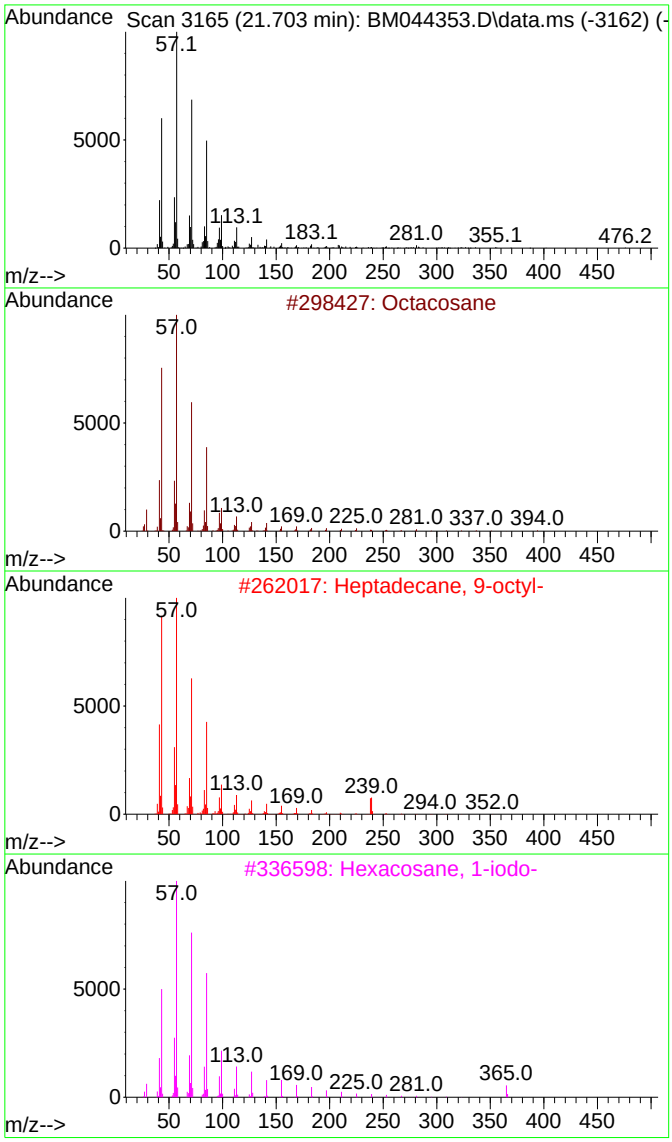
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022324.MA.M
Quant Title : SVOA CALIBRATION

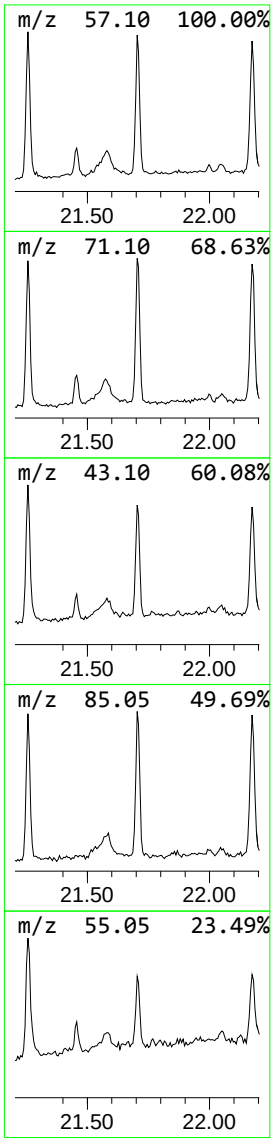
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.703	2.57 ng/ul	419381	Chrysene-d12	21.521

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosane	394	C28H58	000630-02-4	91
2	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
3	Hexacosane, 1-iodo-	492	C26H53I	1000406-32-1	90
4	Tetracosane	338	C24H50	000646-31-1	90
5	Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM022624\
Data File : BM044353.D
Acq On : 27 Feb 2024 04:28
Operator : MA/JU
Sample : P1469-15
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BH9Q5

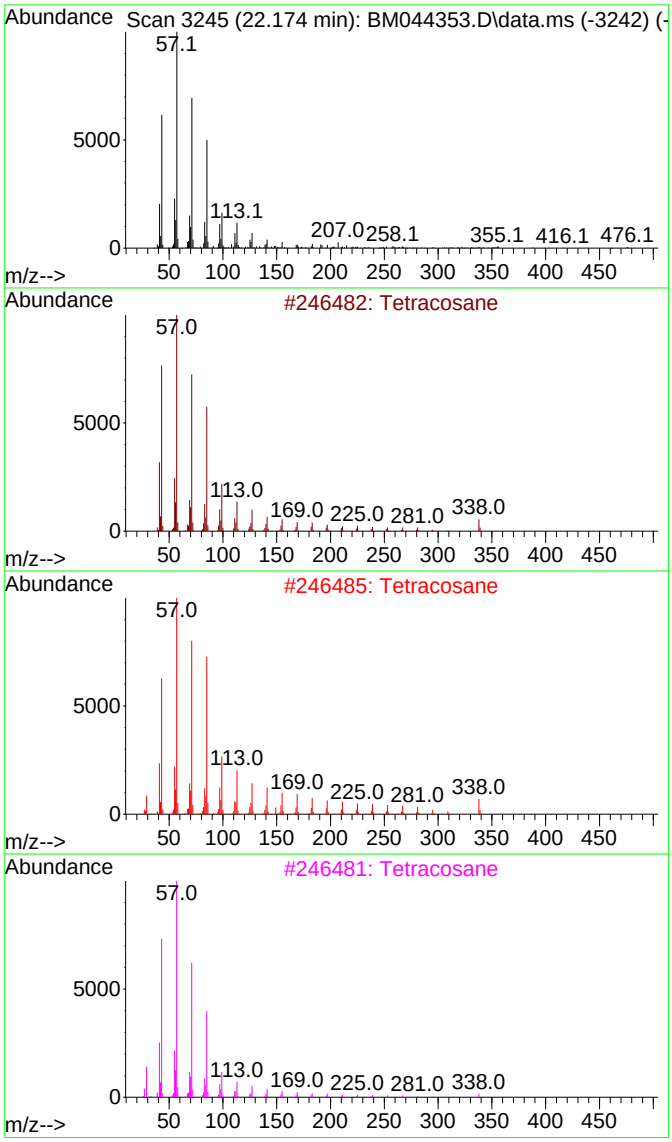
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022324.MA.M
Quant Title : SVOA CALIBRATION

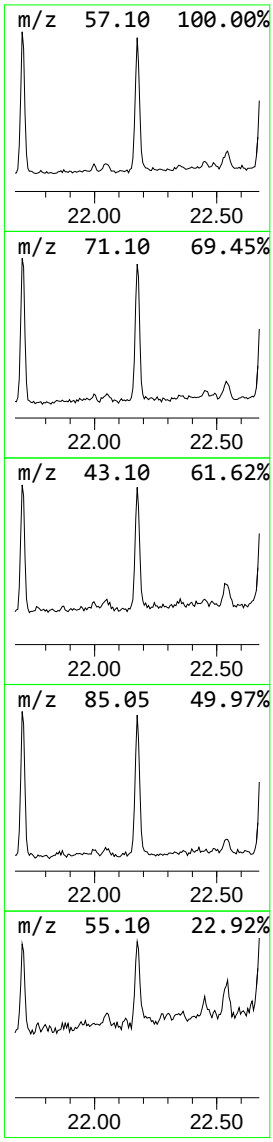
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.174	3.13 ng/ul	509857	Chrysene-d12	21.521

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosane	338	C24H50	000646-31-1	94
2	Tetracosane	338	C24H50	000646-31-1	91
3	Tetracosane	338	C24H50	000646-31-1	91
4	Hexatriacontane	507	C36H74	000630-06-8	91
5	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91





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Data File : BM044353.D
Acq On : 27 Feb 2024 04:28
Operator : MA/JU
Sample : P1469-15
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BH9Q5

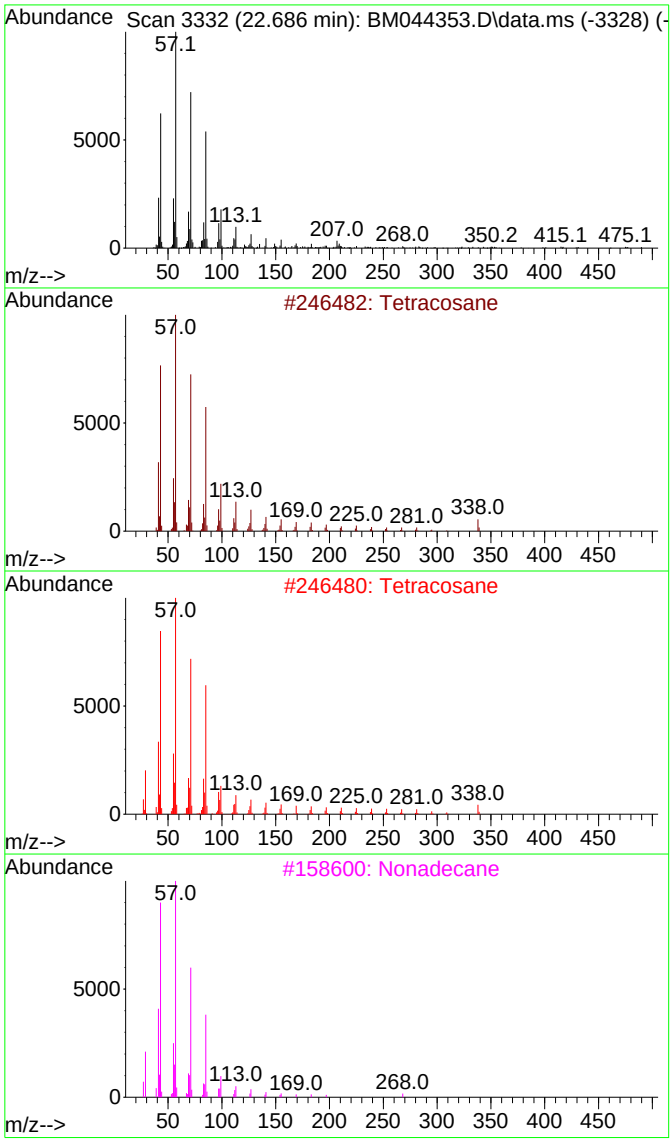
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022324.MA.M
Quant Title : SVOA CALIBRATION

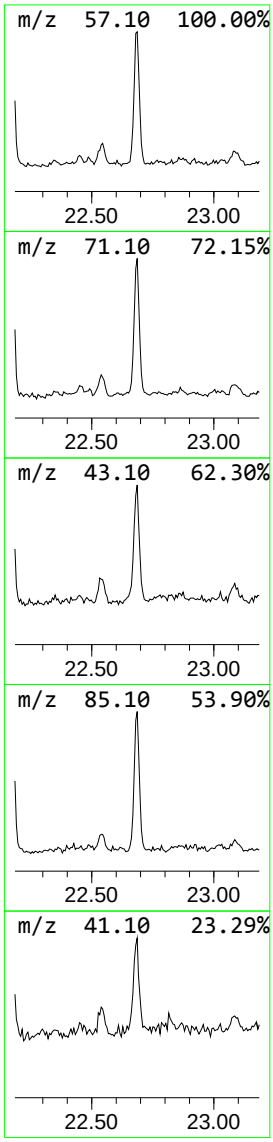
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.686	3.36 ng/ul	547081	Chrysene-d12	21.521

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosane	338	C24H50	000646-31-1	95
2	Tetracosane	338	C24H50	000646-31-1	93
3	Nonadecane	268	C19H40	000629-92-5	90
4	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	90
5	Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM022624\
Data File : BM044353.D
Acq On : 27 Feb 2024 04:28
Operator : MA/JU
Sample : P1469-15
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BH9Q5

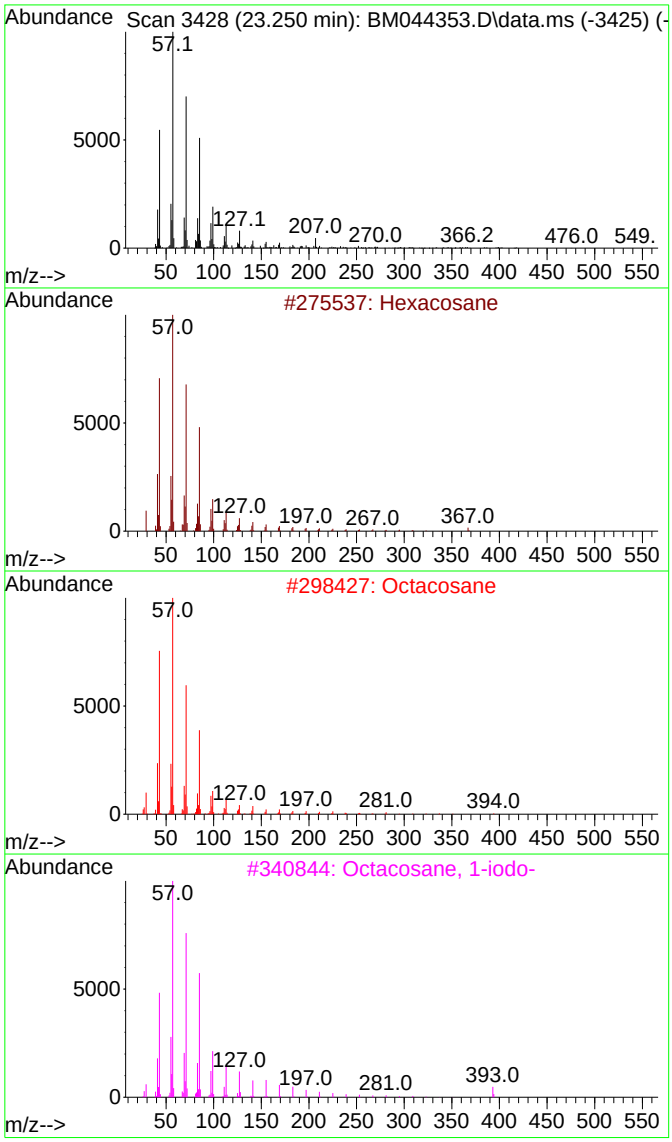
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022324.MA.M
Quant Title : SVOA CALIBRATION

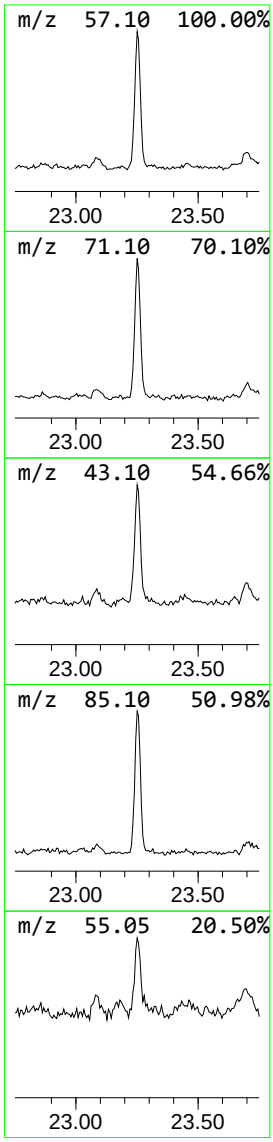
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.250	3.20 ng/ul	544318	Perylene-d12	23.939

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexacosane	366	C26H54	000630-01-3	87
2	Octacosane	394	C28H58	000630-02-4	87
3	Octacosane, 1-iodo-	520	C28H57I	1000406-32-2	86
4	Tridecane, 6-propyl-	226	C16H34	055045-10-8	83
5	Heptadecane	240	C17H36	000629-78-7	81





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM022624\
Data File : BM044353.D
Acq On : 27 Feb 2024 04:28
Operator : MA/JU
Sample : P1469-15
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BH9Q5

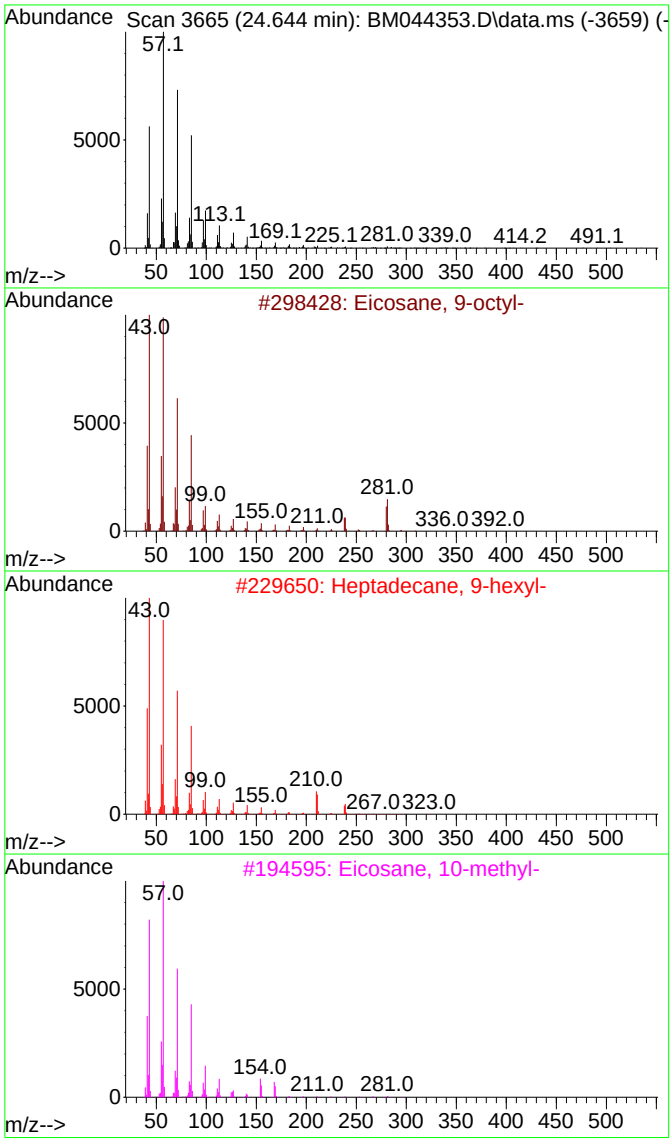
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022324.MA.M
Quant Title : SVOA CALIBRATION

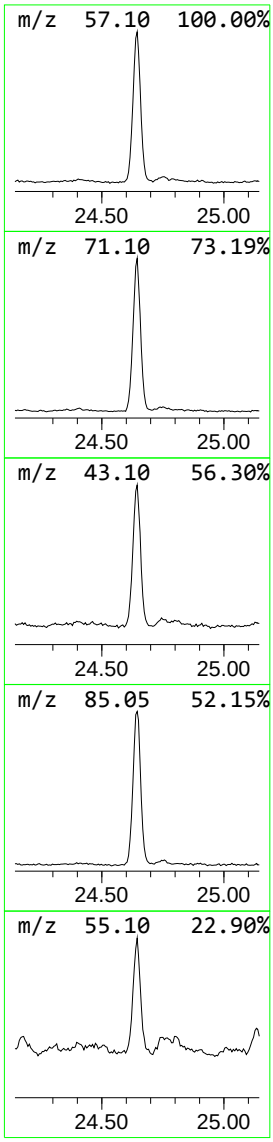
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.645	12.20 ng/ul	2078830	Perylene-d12	23.939

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane, 9-octyl-	394	C28H58	013475-77-9	94
2	Heptadecane, 9-hexyl-	324	C23H48	055124-79-3	94
3	Eicosane, 10-methyl-	296	C21H44	054833-23-7	94
4	Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	94
5	Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	91





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM022624\
Data File : BM044353.D
Acq On : 27 Feb 2024 04:28
Operator : MA/JU
Sample : P1469-15
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BH9Q5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022324.MA.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
3-Penten-2-ol	3.140	4.4	ng/ul	350948	1	7.934	1597850	20.0
unknown-01	3.893	2.5	ng/ul	197245	1	7.934	1597850	20.0
Benzenamine, 2-...	10.457	3.4	ng/ul	392258	2	10.740	2318790	20.0
unknown-02	16.545	3.6	ng/ul	574830	4	17.327	3219140	20.0
n-Hexadecanoic ...	18.239	5.5	ng/ul	878396	4	17.327	3219140	20.0
Octadecanoic acid	19.521	2.2	ng/ul	362418	5	21.521	3259740	20.0
(DEL) Alkane: S...	21.256	4.2	ng/ul	691760	5	21.521	3259740	20.0
(DEL) Alkane: S...	21.703	2.6	ng/ul	419381	5	21.521	3259740	20.0
(DEL) Alkane: S...	22.174	3.1	ng/ul	509857	5	21.521	3259740	20.0
(DEL) Alkane: S...	22.686	3.4	ng/ul	547081	5	21.521	3259740	20.0
(DEL) Alkane: S...	23.250	3.2	ng/ul	544318	6	23.939	3406920	20.0
(DEL) Alkane: S...	24.645	12.2	ng/ul	2078830	6	23.939	3406920	20.0