LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072122\
Data File : BP011077.D
Acq On : 22 Jul 2022 00:15
Operator : CG/JU
Sample : N3709-07
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : H0B23

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-BP071422.M
Title : SVOA CALIBRATION

Signal : TIC: BP011077.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.176	12	15	26	rVB	72859	123818	2.16%	0.136%
2	3.593	83	86	98	rBV	199521	327929	5.72%	0.360%
3	3.687	98	102	107	rVB	141696	187732	3.27%	0.206%
4	3.805	117	122	127	rVB	97532	157017	2.74%	0.172%
5	3.893	134	137	142	rVB	38154	57595	1.00%	0.063%
6	4.446	227	231	237	rVB2	47405	69835	1.22%	0.077%
7	4.817	287	294	302	rBV2	117412	232284	4.05%	0.255%
8	5.946	480	486	494	rBV6	30839	74593	1.30%	0.082%
9	6.169	517	524	530	rBV6	42278	102471	1.79%	0.112%
10	6.228	530	534	539	rVV	65223	99399	1.73%	0.109%
11	6.311	543	548	550	rVV2	57333	96700	1.69%	0.106%
12	6.334	550	552	559	rVB2	45871	76114	1.33%	0.083%
13	6.481	573	577	584	rVB6	33878	54739	0.95%	0.060%
14	6.658	598	607	614	rBV2	114559	216035	3.77%	0.237%
15	6.805	628	632	634	rVV2	89914	131047	2.29%	0.144%
16	6.852	634	640	653	rVV	1034313	1701603	29.68%	1.866%
17	7.016	660	668	674	rVV	836192	1344558	23.45%	1.475%
18	7.087	675	680	687	rVV	859192	1274901	22.23%	1.398%
19	7.158	687	692	695	rVV4	82379	165209	2.88%	0.181%
20	7.205	695	700	710	rVV	1101641	1742488	30.39%	1.911%
21	7.316	711	719	725	rVV2	81312	180900	3.15%	0.198%
22	7.381	725	730	736	rVB6	26885	60117	1.05%	0.066%
23	7.569	758	762	769	rVV7	39025	102215	1.78%	0.112%
24	7.669	769	779	784	rVV	1847375	3206415	55.92%	3.517%
25	7.705	784	785	795	rVV2	310233	381022	6.64%	0.418%
26	7.799	795	801	806	rVV5	54476	117295	2.05%	0.129%
27	7.893	813	817	824	rVV	151843	266982	4.66%	0.293%
28	7.952	824	827	834	rVV4	45576	74491	1.30%	0.082%
29	8.158	856	862	865	rBV2	40086	73135	1.28%	0.080%
30	8.205	865	870	883	rVB2	163957	350352	6.11%	0.384%
31	8.340	883	893	896	rBV2	101203	198356	3.46%	0.218%
32	8.387	896	901	911	rVV	1207255	1896932	33.08%	2.081%
33	8.493	913	919	923	rVV5	55728	126156	2.20%	0.138%
34	8.540	923	927	931	rVV	71048	130578	2.28%	0.143%
35	8.575	931	933	938	rVV2	42439	53150	0.93%	0.058%
36	8.734	955	960	961	rVV3	32758	57753	1.01%	0.063%

LSC Area Percent Report

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Operator : CG/JU
Sample : N3709-07
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
H0B23

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-BP071422.M
Title : SVOA CALIBRATION

37	8.769	962	966	971	rVV	101079	187814	3.28%	0.206%
38	8.834	971	977	985	rVV	949427	1594762	27.81%	1.749%
39	8.899	985	988	997	rVB7	40685	73223	1.28%	0.080%
40	9.005	997	1006	1015	rVB10	52439	165505	2.89%	0.182%
41	9.246	1043	1047	1051	rVV3	39197	69211	1.21%	0.076%
42	9.293	1051	1055	1061	rVB3	38376	71080	1.24%	0.078%
43	9.363	1061	1067	1076	rVB3	38283	103316	1.80%	0.113%
44	9.552	1092	1099	1110	rBV	729632	1224354	21.35%	1.343%
45	9.869	1146	1153	1160	rVV4	62240	123525	2.15%	0.135%
46	10.087	1179	1190	1200	rBV	1160377	1889825	32.96%	2.073%
47	10.463	1246	1254	1260	rVV	2563938	4144135	72.27%	4.545%
48	10.510	1260	1262	1269	rVB2	61885	90885	1.59%	0.100%
49	10.610	1269	1279	1297	rBV	448635	907282	15.82%	0.995%
50	12.057	1517	1525	1530	rVV4	29371	74537	1.30%	0.082%
51	12.140	1534	1539	1546	rVB	54151	94027	1.64%	0.103%
52	12.357	1569	1576	1583	rVB	36086	65907	1.15%	0.072%
53	12.887	1659	1666	1673	rVV2	435369	672083	11.72%	0.737%
54	13.157	1707	1712	1718	rBV2	57937	92287	1.61%	0.101%
55	13.593	1777	1786	1791	rBV2	42369	85406	1.49%	0.094%
56	13.651	1791	1796	1800	rBV	49247	81416	1.42%	0.089%
57	13.751	1807	1813	1822	rVB	2022112	2720314	47.44%	2.984%
58	13.881	1829	1835	1840	rVB7	72215	112965	1.97%	0.124%
59	14.022	1852	1859	1866	rBV	2396312	3455777	60.27%	3.790%
60	14.210	1887	1891	1894	rVV3	44546	63516	1.11%	0.070%
61	14.240	1894	1896	1901	rVB	66163	75367	1.31%	0.083%
62	14.334	1903	1912	1920	rVV	3604281	5233264	91.27%	5.740%
63	14.393	1920	1922	1931	rVB6	52473	88329	1.54%	0.097%
64	14.551	1943	1949	1960	rBV	520699	970323	16.92%	1.064%
65	14.657	1963	1967	1971	rBV2	52051	66323	1.16%	0.073%
66	14.769	1983	1986	1990	rVB2	73840	82411	1.44%	0.090%
67	14.863	1999	2002	2011	rVB9	36461	64618	1.13%	0.071%
68	15.198	2056	2059	2064	rVB	83139	98929	1.73%	0.109%
69	15.334	2076	2082	2088	rBV	2989995	4169660	72.72%	4.573%
70	15.457	2098	2103	2109	rBV	498814	664872	11.60%	0.729%
71	15.581	2120	2124	2125	rBV2	47121	67508	1.18%	0.074%
72	15.604	2125	2128	2137	rVB5	105400	231491	4.04%	0.254%
73	16.069	2203	2207	2209	rBV	174459	214531	3.74%	0.235%
74	16.328	2249	2251	2257	rVB2	73559	83692	1.46%	0.092%
75	16.510	2279	2282	2288	rVB3	124467	167189	2.92%	0.183%
76	16.757	2321	2324	2329	rVB6	52444	70576	1.23%	0.077%

LSC Area Percent Report

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Acq On : 22 Jul 2022 00:15
Operator : CG/JU
Sample : N3709-07
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
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Title : SVOA CALIBRATION

77	16.869	2340	2343	2347	rBV	191995	251699	4.39%	0.276%
78	16.922	2349	2352	2359	rVB	124286	176662	3.08%	0.194%
79	16.981	2360	2362	2365	rVB	55697	58908	1.03%	0.065%
80	17.098	2376	2382	2387	rBV	3947057	5468879	95.38%	5.998%
81	17.198	2393	2399	2410	rBV2	2930164	4150704	72.39%	4.553%
82	17.616	2468	2470	2474	rVB	132160	140462	2.45%	0.154%
83	17.792	2497	2500	2503	rBV	158795	176402	3.08%	0.193%
84	18.016	2534	2538	2543	rBV	1538744	1993025	34.76%	2.186%
85	18.298	2583	2586	2594	rVB	175264	228409	3.98%	0.251%
86	18.375	2596	2599	2604	rVV3	246371	318287	5.55%	0.349%
87	18.916	2688	2691	2694	rBV	271776	346420	6.04%	0.380%
88	19.186	2733	2737	2742	rVB	2333939	2889737	50.40%	3.169%
89	19.257	2747	2749	2756	rVB2	372078	532401	9.28%	0.584%
90	19.457	2778	2783	2790	rBV	2904442	4753306	82.90%	5.213%
91	19.704	2822	2825	2832	rVB	754251	931064	16.24%	1.021%
92	19.898	2853	2858	2862	rVB	4664257	5734051	100.00%	6.289%
93	19.998	2873	2875	2879	rVB	745132	778134	13.57%	0.853%
94	20.375	2937	2939	2943	rVB	723548	803141	14.01%	0.881%
95	20.492	2955	2959	2964	rBV2	2113838	2995699	52.24%	3.286%
96	20.951	3033	3037	3044	rVB	1741041	2295508	40.03%	2.518%
97	21.222	3079	3083	3087	rVB	3659963	4381784	76.42%	4.806%
98	21.380	3107	3110	3117	rVB	1426723	1636091	28.53%	1.794%
99	21.839	3185	3188	3191	rVB	1114560	1261681	22.00%	1.384%
100	22.874	3361	3364	3369	rVB	2081006	2846829	49.65%	3.122%

Sum of corrected areas: 91173434

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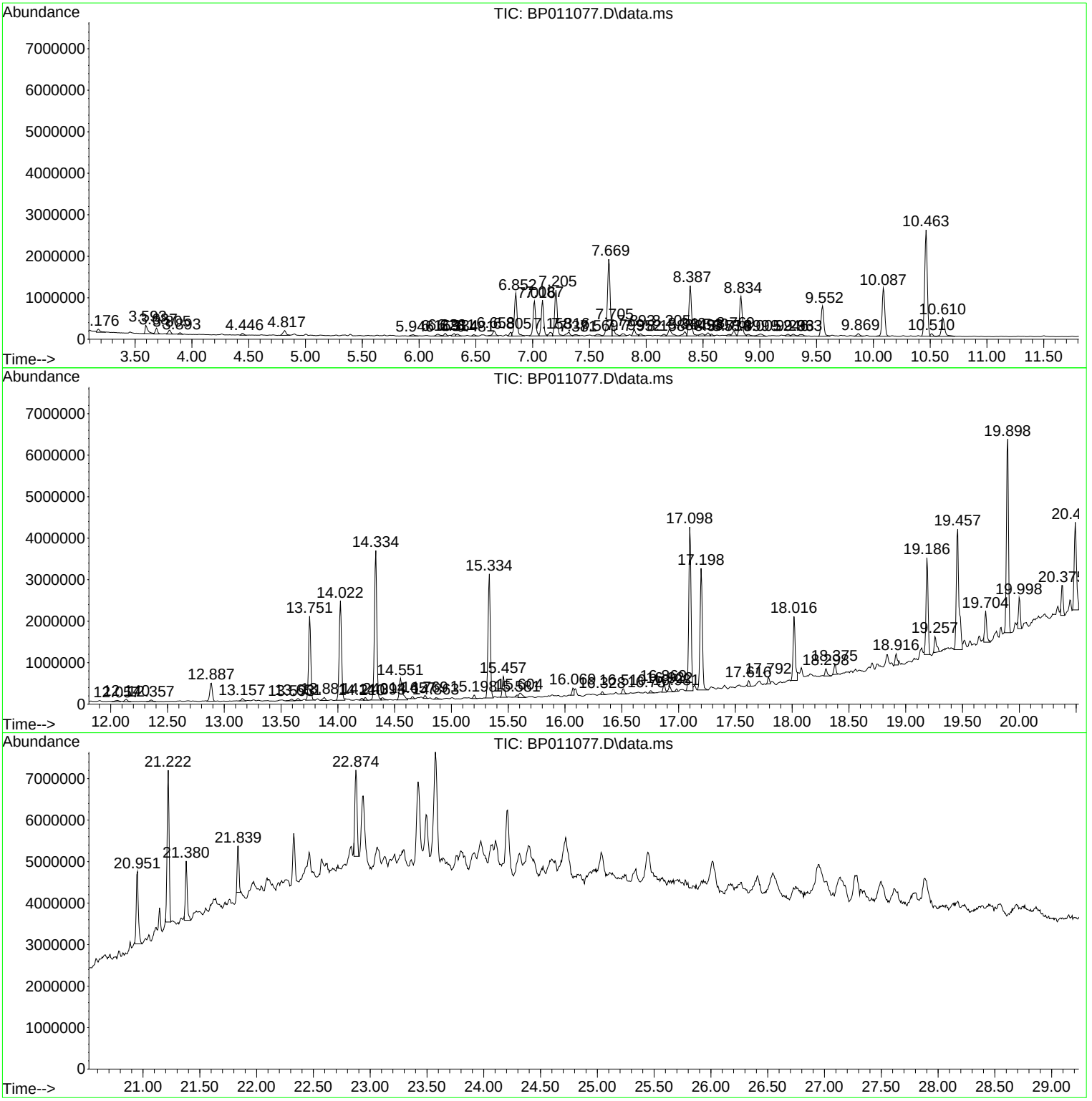
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071422.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072122\
Data File : BP011077.D
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Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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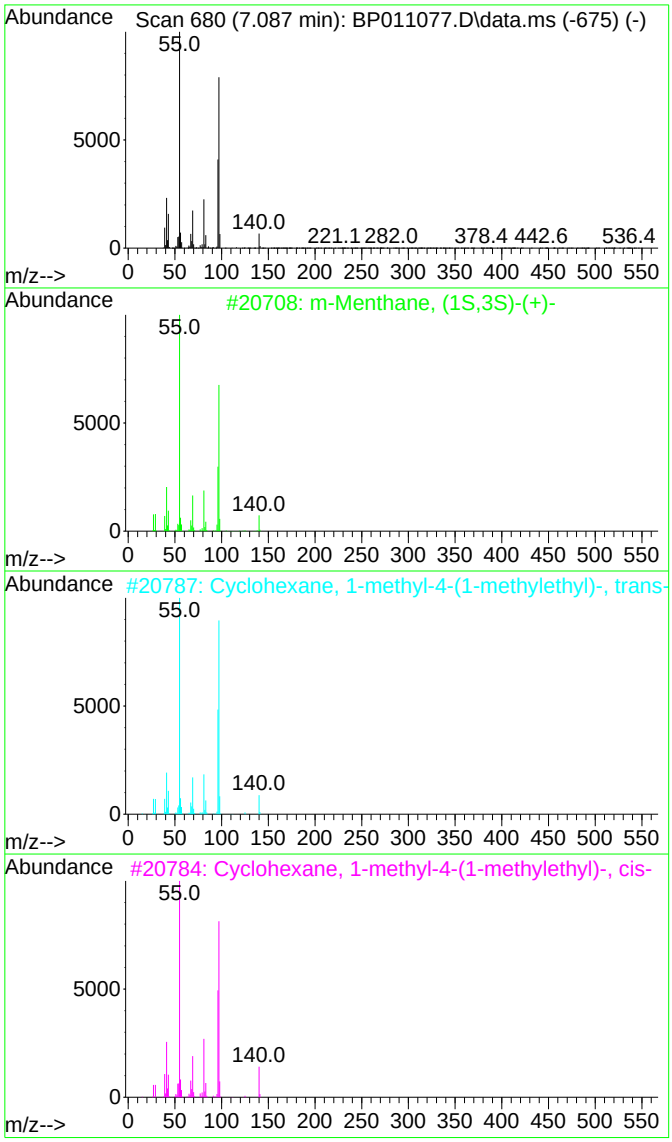
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071422.M
Quant Title : SVOA CALIBRATION

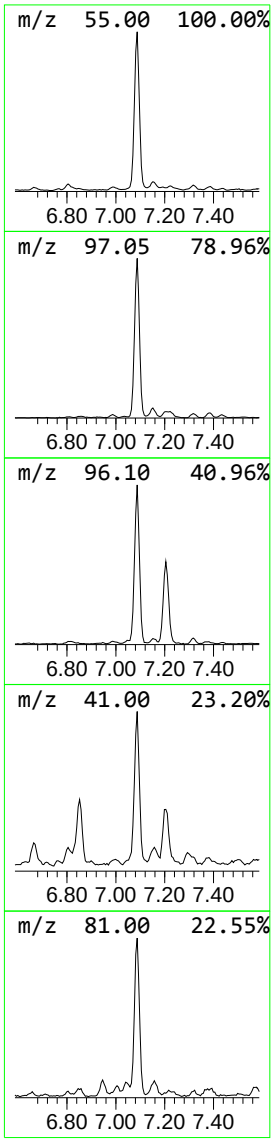
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.087	7.95 ng/ul	1274900	1,4-Dichlorobenzene-d4	7.669

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	m-Menthane, (1S,3S)-(+)-	140	C10H20	013837-67-7	91
2	Cyclohexane, 1-methyl-4-(1-methy...	140	C10H20	001678-82-6	91
3	Cyclohexane, 1-methyl-4-(1-methy...	140	C10H20	006069-98-3	91
4	m-Menthane, (1S,3R)-(+)-	140	C10H20	013837-66-6	90
5	m-Menthane, (1S,3S)-(+)-	140	C10H20	013837-67-7	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072122\
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Acq On : 22 Jul 2022 00:15
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Sample : N3709-07
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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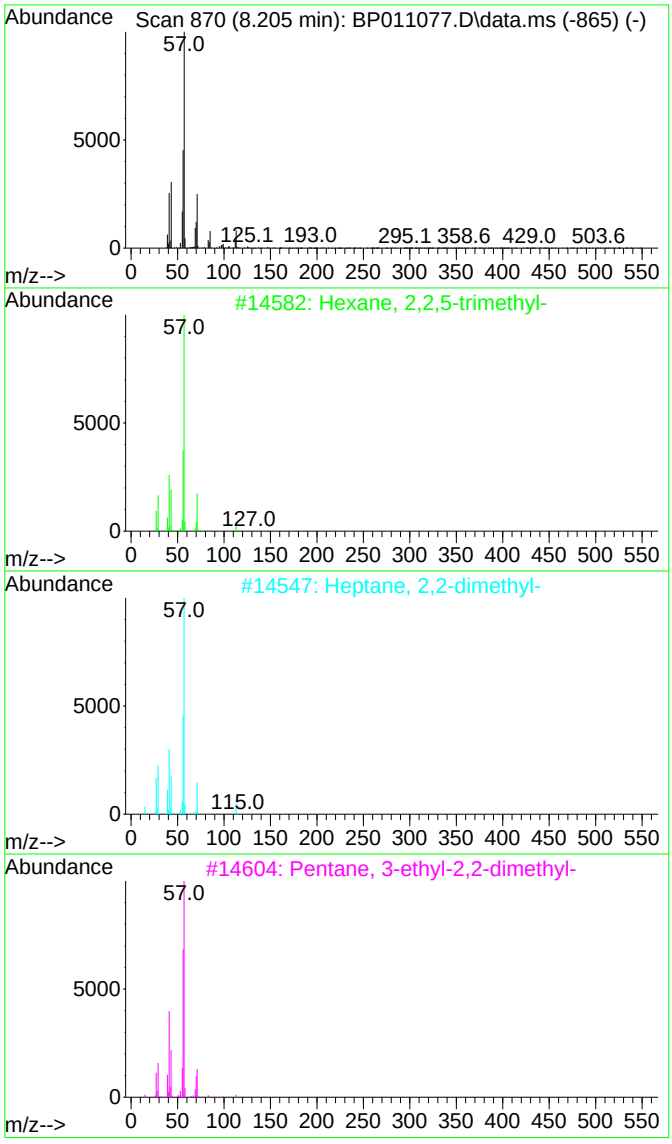
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071422.M
Quant Title : SVOA CALIBRATION

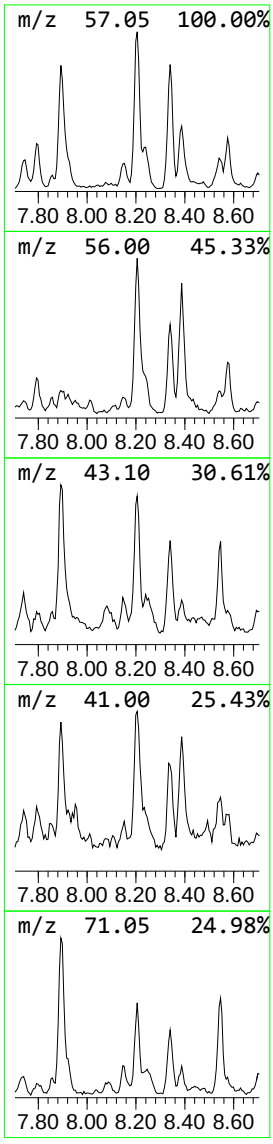
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.205	2.19 ng/ul	350352	1,4-Dichlorobenzene-d4	7.669

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexane, 2,2,5-trimethyl-	128	C9H20	003522-94-9	64
2	Heptane, 2,2-dimethyl-	128	C9H20	001071-26-7	59
3	Pentane, 3-ethyl-2,2-dimethyl-	128	C9H20	016747-32-3	59
4	Hexane, 2,2,5-trimethyl-	128	C9H20	003522-94-9	59
5	Heptane, 5-ethyl-2,2,3-trimethyl-	170	C12H26	062199-06-8	56





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072122\
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Acq On : 22 Jul 2022 00:15
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ALS Vial : 20 Sample Multiplier: 1

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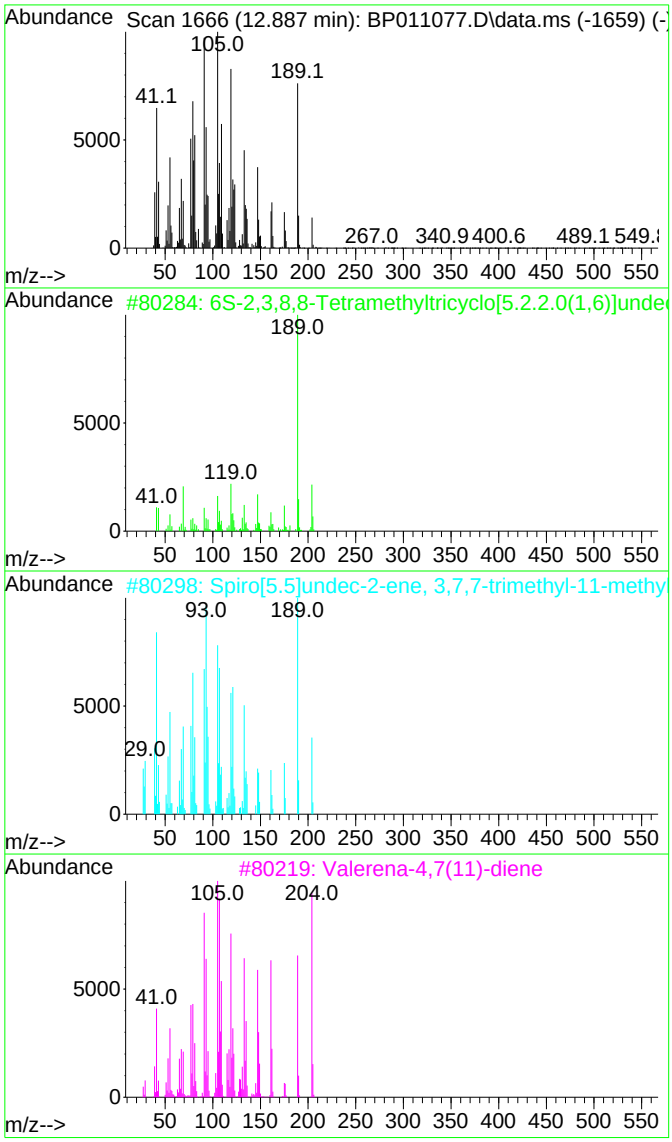
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071422.M
Quant Title : SVOA CALIBRATION

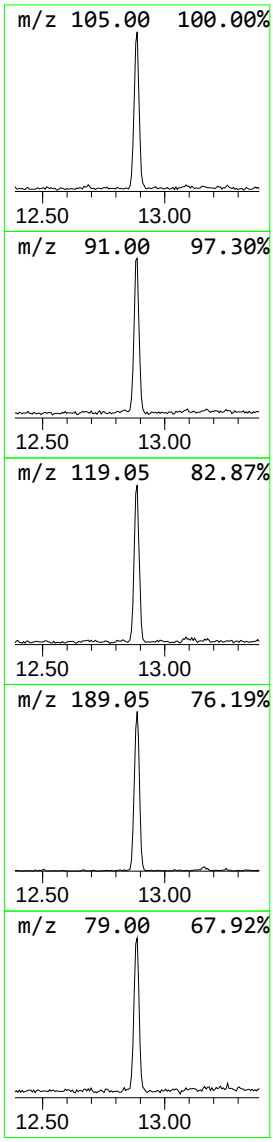
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 6S-2,3,8,8-Tetramethyltricy... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.887	2.57 ng/ul	672083	Acenaphthene-d10	14.334

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	6S-2,3,8,8-Tetramethyltricyclo[5...	204	C15H24	137235-48-4	70
2	Spiro[5.5]undec-2-ene, 3,7,7-tri...	204	C15H24	018431-82-8	49
3	Valerena-4,7(11)-diene	204	C15H24	351222-66-7	45
4	Aromandendrene	204	C15H24	000489-39-4	43
5	(1R,4S,5S)-1,8-Dimethyl-4-(prop-...	204	C15H24	043219-80-3	38





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Data File : BP011077.D
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ALS Vial : 20 Sample Multiplier: 1

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BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071422.M
Quant Title : SVOA CALIBRATION

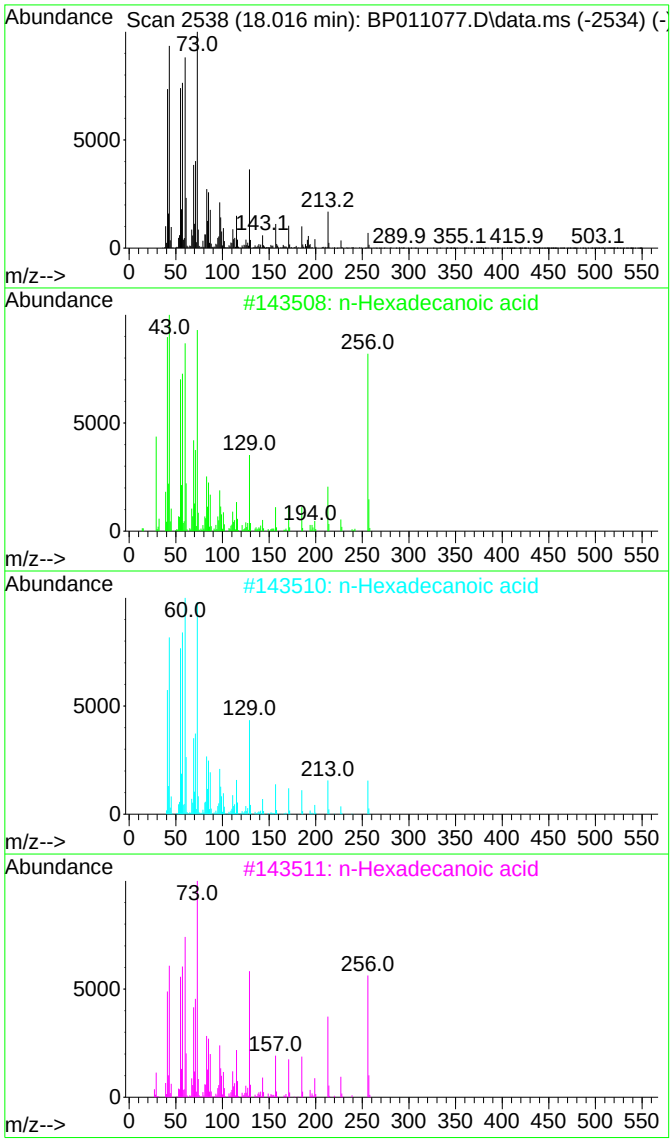
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

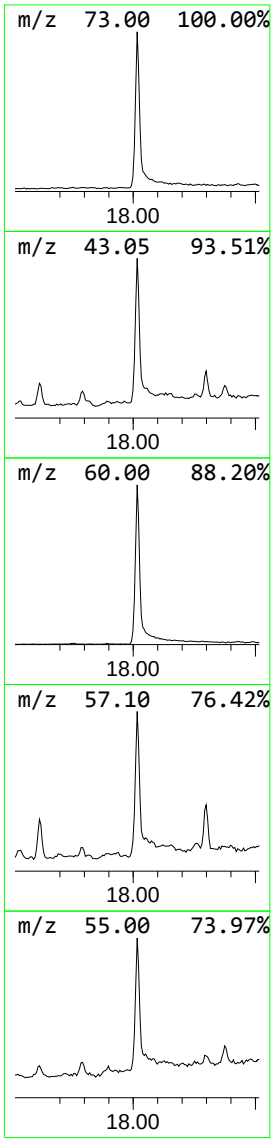
****

Peak Number 4 n-Hexadecanoic acid Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.016	7.29 ng/ul	1993030	Phenanthrene-d10	17.098

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	93





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Data File : BP011077.D
Acq On : 22 Jul 2022 00:15
Operator : CG/JU
Sample : N3709-07
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
H0B23

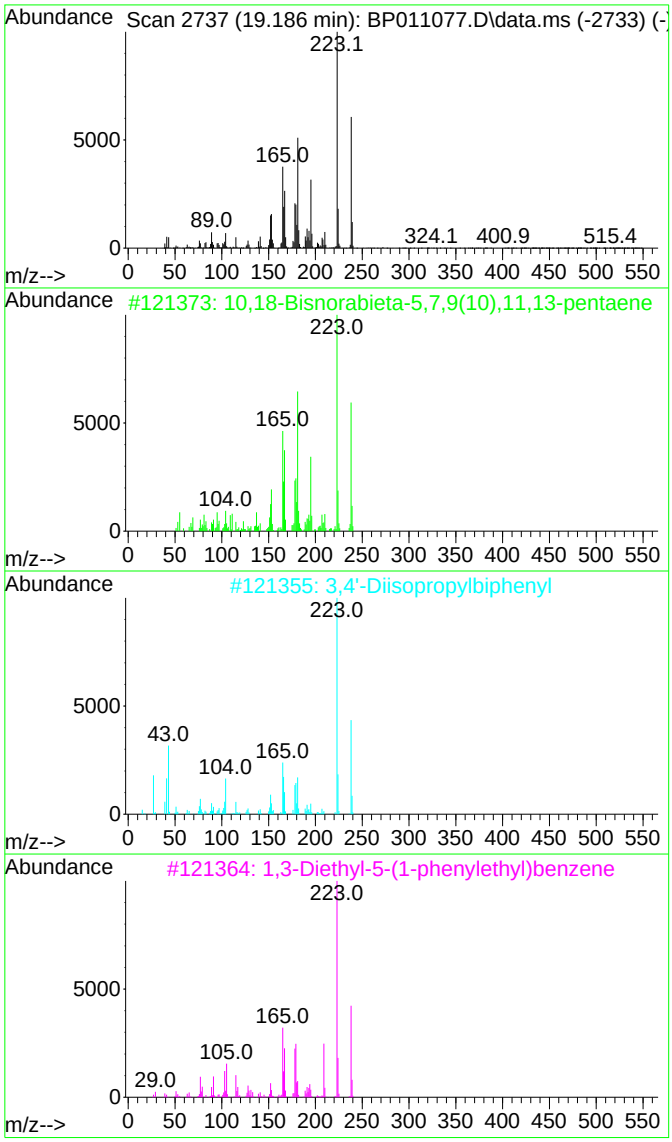
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071422.M
Quant Title : SVOA CALIBRATION

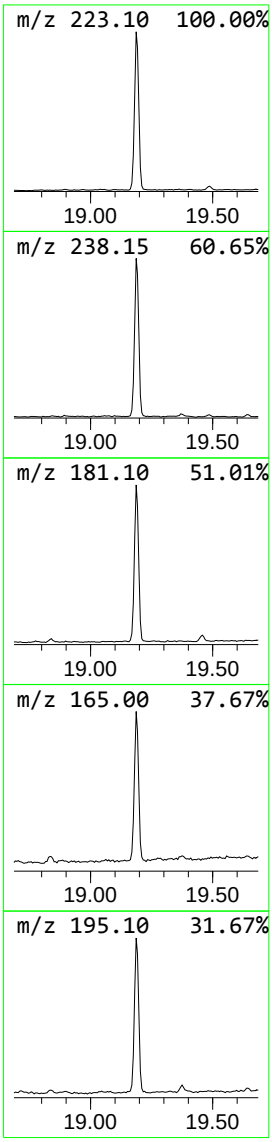
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 10,18-Bisnorabieta-5,7,9(10... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.186	13.19 ng/ul	2889740	Chrysene-d12	21.222

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	10,18-Bisnorabieta-5,7,9(10),11,...	238	C18H22	006566-19-4	99
2	3,4'-Diisopropylbiphenyl	238	C18H22	061434-46-6	76
3	1,3-Diethyl-5-(1-phenylethyl)ben...	238	C18H22	1000482-32-6	76
4	4,4'-Diisopropylbiphenyl	238	C18H22	018970-30-4	55
5	3-(N,N-Diethylamino)carbazole	238	C16H18N2	054994-31-9	53





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072122\
Data File : BP011077.D
Acq On : 22 Jul 2022 00:15
Operator : CG/JU
Sample : N3709-07
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
H0B23

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071422.M
Quant Title : SVOA CALIBRATION

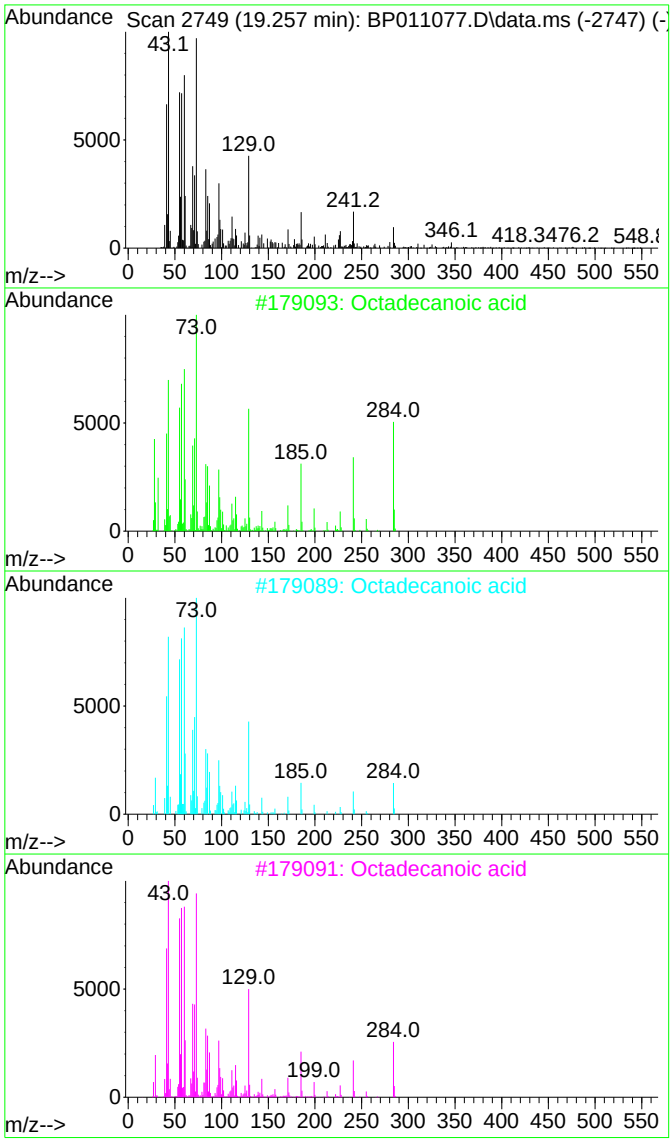
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

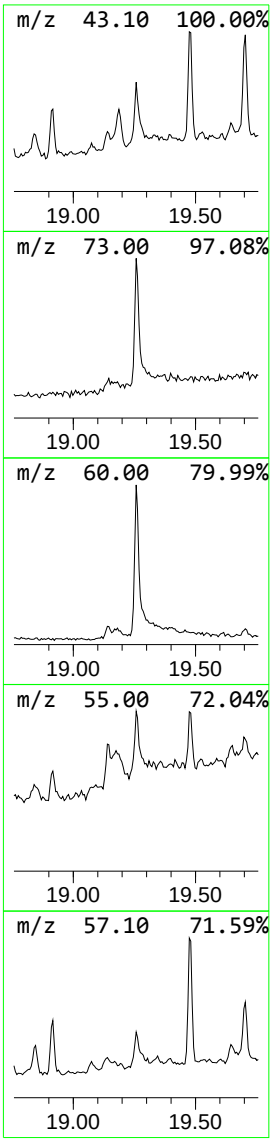
****

Peak Number 6 Octadecanoic acid Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.257	2.43 ng/ul	532401	Chrysene-d12	21.222

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	97
3	Octadecanoic acid	284	C18H36O2	000057-11-4	95
4	Octadecanoic acid	284	C18H36O2	000057-11-4	95
5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	83





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Acq On : 22 Jul 2022 00:15
Operator : CG/JU
Sample : N3709-07
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
H0B23

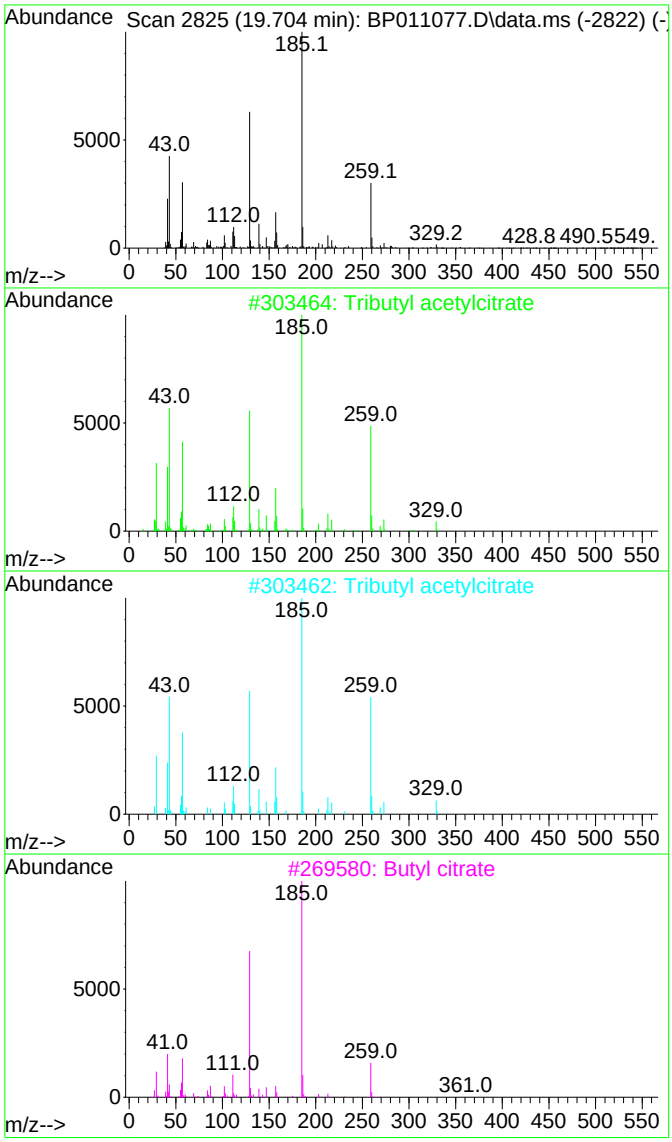
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071422.M
Quant Title : SVOA CALIBRATION

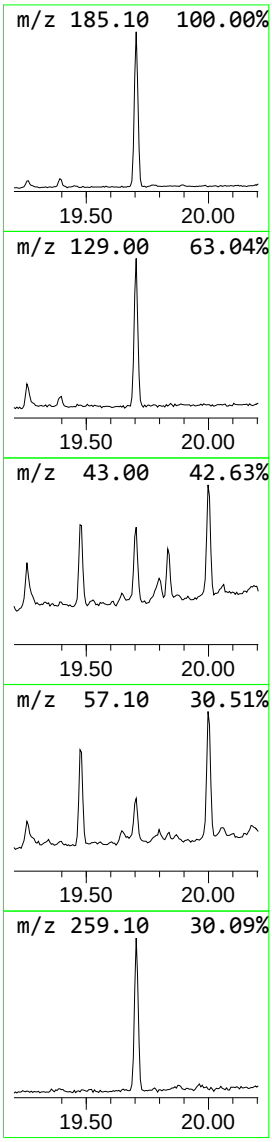
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Tributyl acetylcitrate Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.704	4.25 ng/ul	931064	Chrysene-d12	21.222

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tributyl acetylcitrate	402	C20H34O8	000077-90-7	52
2	Tributyl acetylcitrate	402	C20H34O8	000077-90-7	47
3	Butyl citrate	360	C18H32O7	000077-94-1	43
4	Adipic acid, butyl isobutyl ester	258	C14H26O4	1010324-09-3	42
5	Adipic acid, isobutyl 2-octyl ester	314	C18H34O4	1000324-44-5	42





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Acq On : 22 Jul 2022 00:15
Operator : CG/JU
Sample : N3709-07
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
H0B23

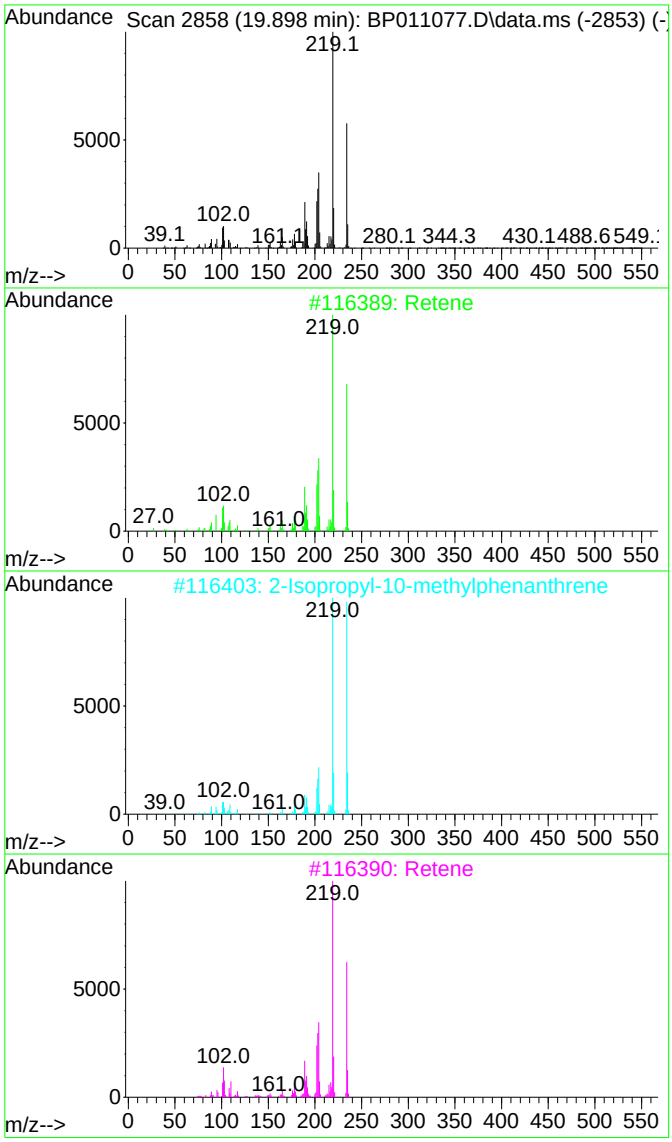
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071422.M
Quant Title : SVOA CALIBRATION

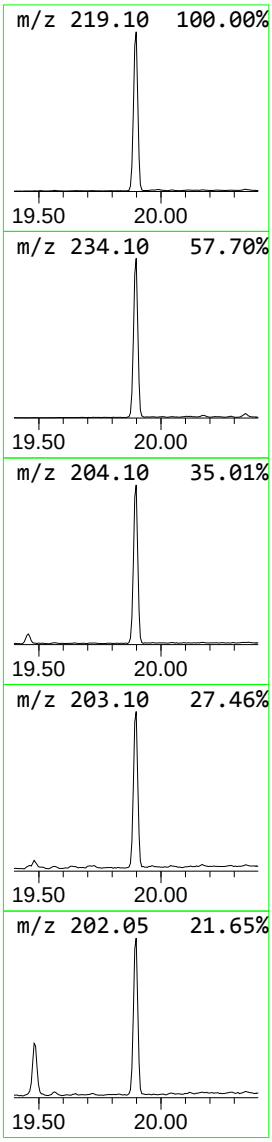
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Retene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.898	26.17 ng/ul	5734050	Chrysene-d12	21.222

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Retene	234	C18H18	000483-65-8	99
2	2-Isopropyl-10-methylphenanthrene	234	C18H18	066552-97-4	95
3	Retene	234	C18H18	000483-65-8	94
4	Retene	234	C18H18	000483-65-8	93
5	1,4-Di-(4'-methylphenyl)buta-1,3...	234	C18H18	1000202-17-5	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072122\
Data File : BP011077.D
Acq On : 22 Jul 2022 00:15
Operator : CG/JU
Sample : N3709-07
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
H0B23

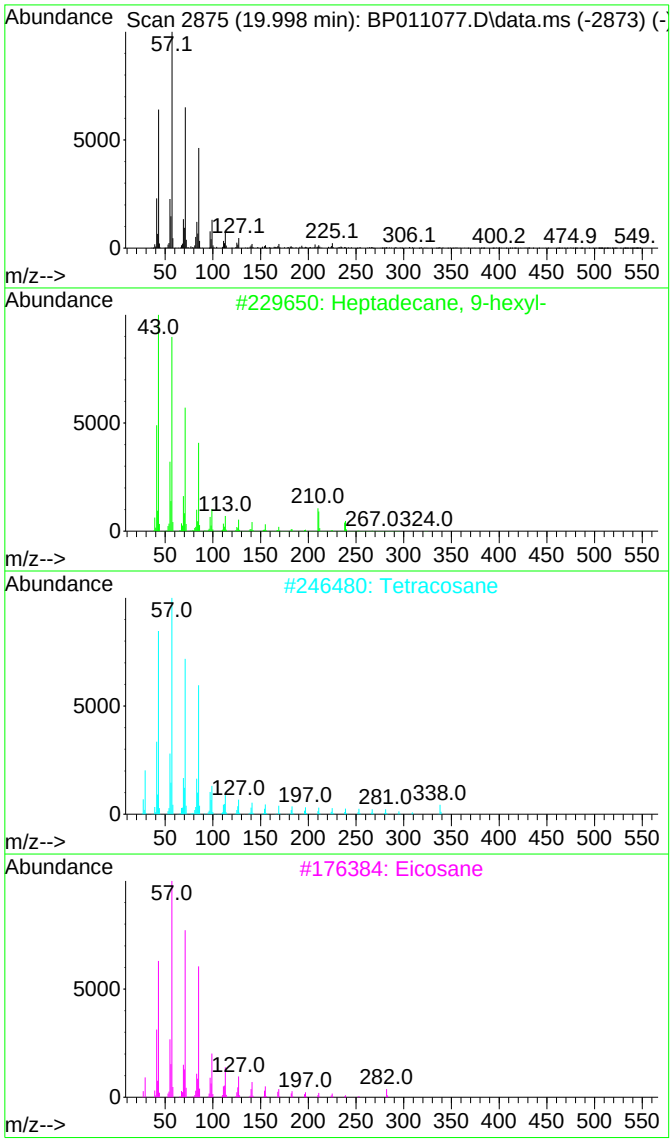
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071422.M
Quant Title : SVOA CALIBRATION

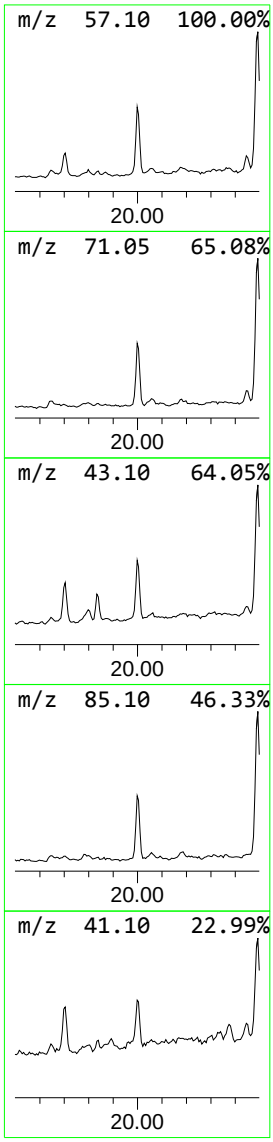
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.998	3.55 ng/ul	778134	Chrysene-d12	21.222

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 9-hexyl-	324	C23H48	055124-79-3	94
2	Tetracosane	338	C24H50	000646-31-1	94
3	Eicosane	282	C20H42	000112-95-8	93
4	Tridecane, 7-propyl-	226	C16H34	055045-09-5	91
5	Heptacosane	380	C27H56	000593-49-7	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072122\
Data File : BP011077.D
Acq On : 22 Jul 2022 00:15
Operator : CG/JU
Sample : N3709-07
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
H0B23

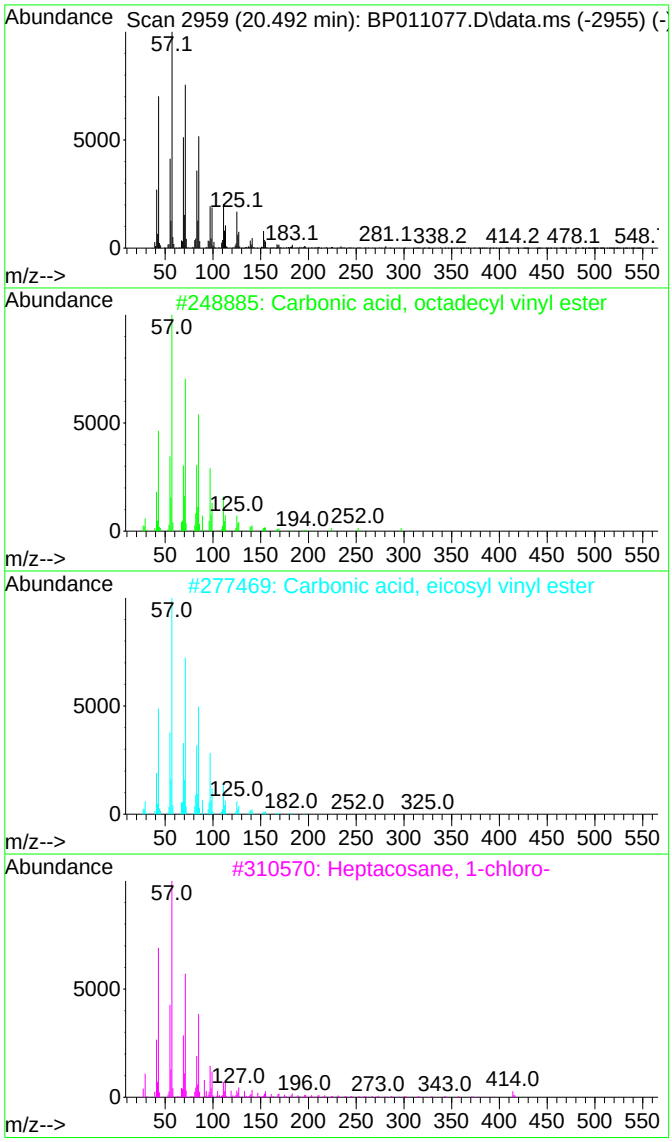
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071422.M
Quant Title : SVOA CALIBRATION

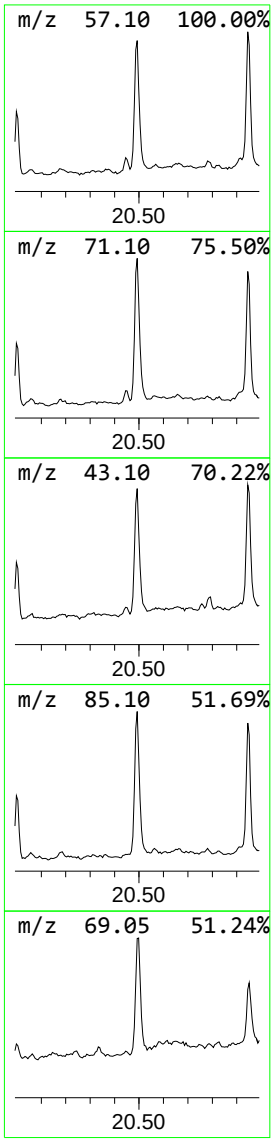
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Carbonic acid, octadecyl vi... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.492	13.67 ng/ul	2995700	Chrysene-d12	21.222

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Carbonic acid, octadecyl vinyl e...	340	C21H40O3	1000382-54-4	86
2	Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	86
3	Heptacosane, 1-chloro-	414	C27H55Cl	062016-79-9	64
4	Pentadecane	212	C15H32	000629-62-9	62
5	Heptadecane	240	C17H36	000629-78-7	62





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072122\
Data File : BP011077.D
Acq On : 22 Jul 2022 00:15
Operator : CG/JU
Sample : N3709-07
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
H0B23

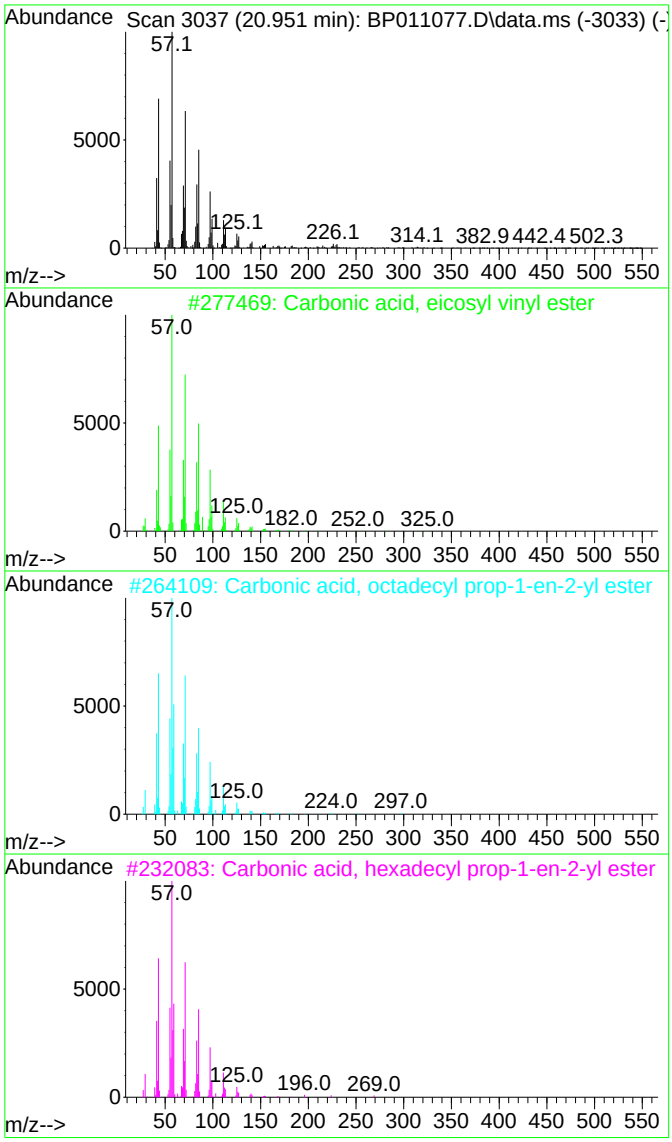
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071422.M
Quant Title : SVOA CALIBRATION

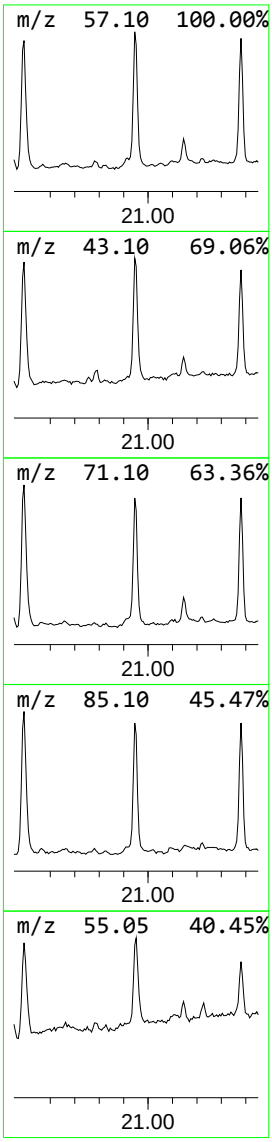
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Carbonic acid, eicosyl viny... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.951	10.48 ng/ul	2295510	Chrysene-d12	21.222

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	95
2	Carbonic acid, octadecyl prop-1-...	354	C22H42O3	1000383-11-5	91
3	Carbonic acid, hexadecyl prop-1-...	326	C20H38O3	1000382-90-3	91
4	Sulfurous acid, octadecyl 2-prop...	376	C21H44O3S	1000309-12-7	87
5	Hexadecane	226	C16H34	000544-76-3	83





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072122\
Data File : BP011077.D
Acq On : 22 Jul 2022 00:15
Operator : CG/JU
Sample : N3709-07
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
H0B23

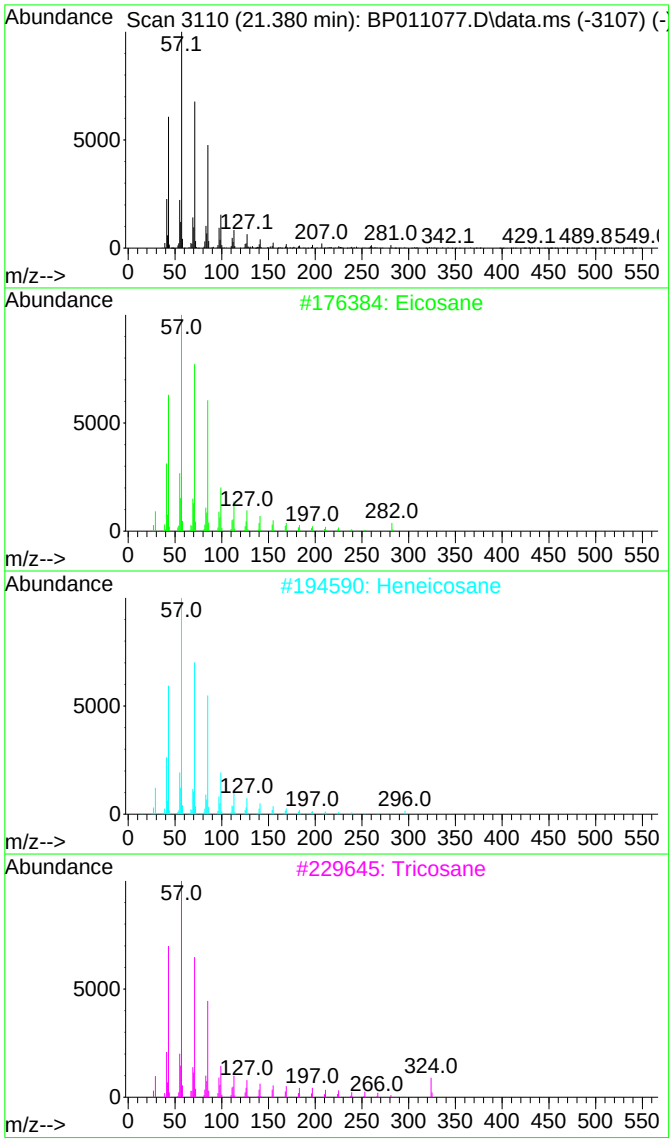
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071422.M
Quant Title : SVOA CALIBRATION

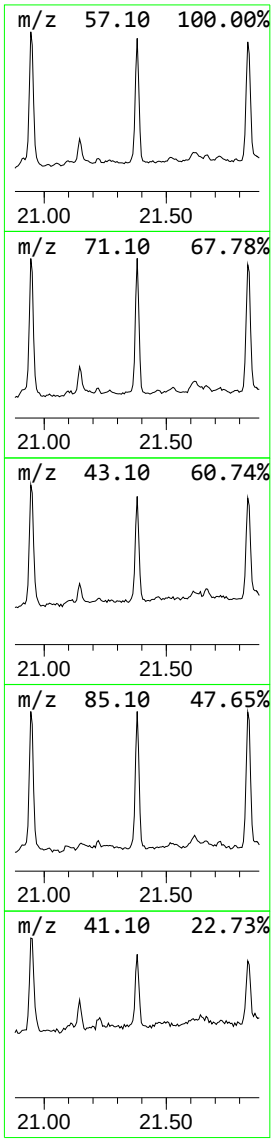
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.380	7.47 ng/ul	1636090	Chrysene-d12	21.222

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	97
2	Heneicosane	296	C21H44	000629-94-7	97
3	Tricosane	324	C23H48	000638-67-5	95
4	Tridecane, 6-propyl-	226	C16H34	055045-10-8	93
5	Eicosane, 10-methyl-	296	C21H44	054833-23-7	93





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072122\
Data File : BP011077.D
Acq On : 22 Jul 2022 00:15
Operator : CG/JU
Sample : N3709-07
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
H0B23

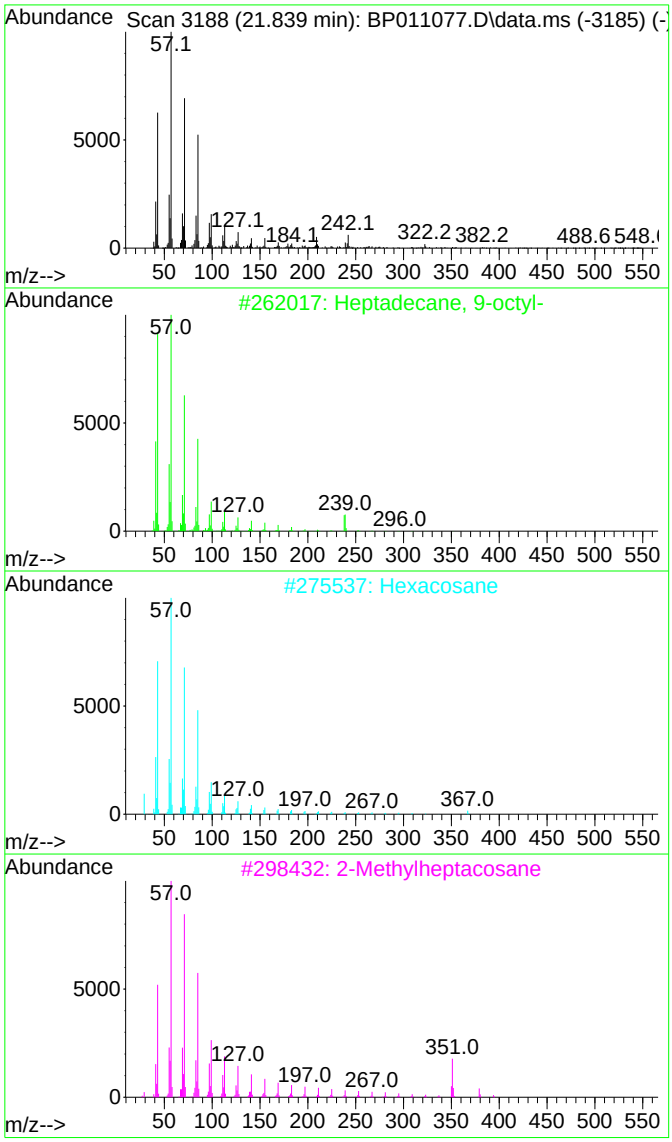
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071422.M
Quant Title : SVOA CALIBRATION

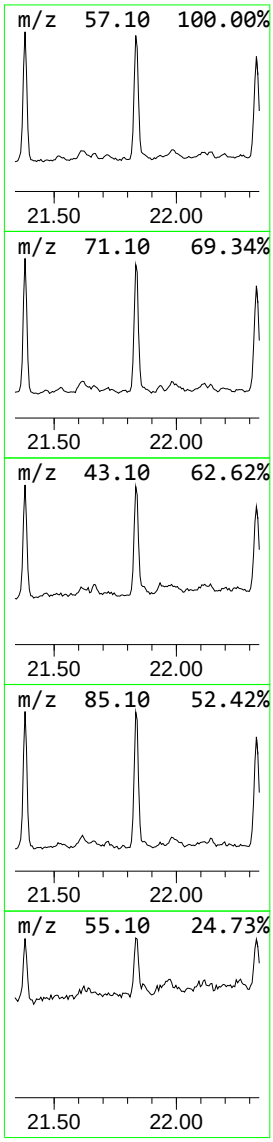
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.839	5.76 ng/ul	1261680	Chrysene-d12	21.222

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	94
2	Hexacosane	366	C26H54	000630-01-3	93
3	2-Methylheptacosane	394	C28H58	001561-00-8	93
4	2-Bromo dodecane	248	C12H25Br	013187-99-0	91
5	Pentacosane	352	C25H52	000629-99-2	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072122\
Data File : BP011077.D
Acq On : 22 Jul 2022 00:15
Operator : CG/JU
Sample : N3709-07
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
H0B23

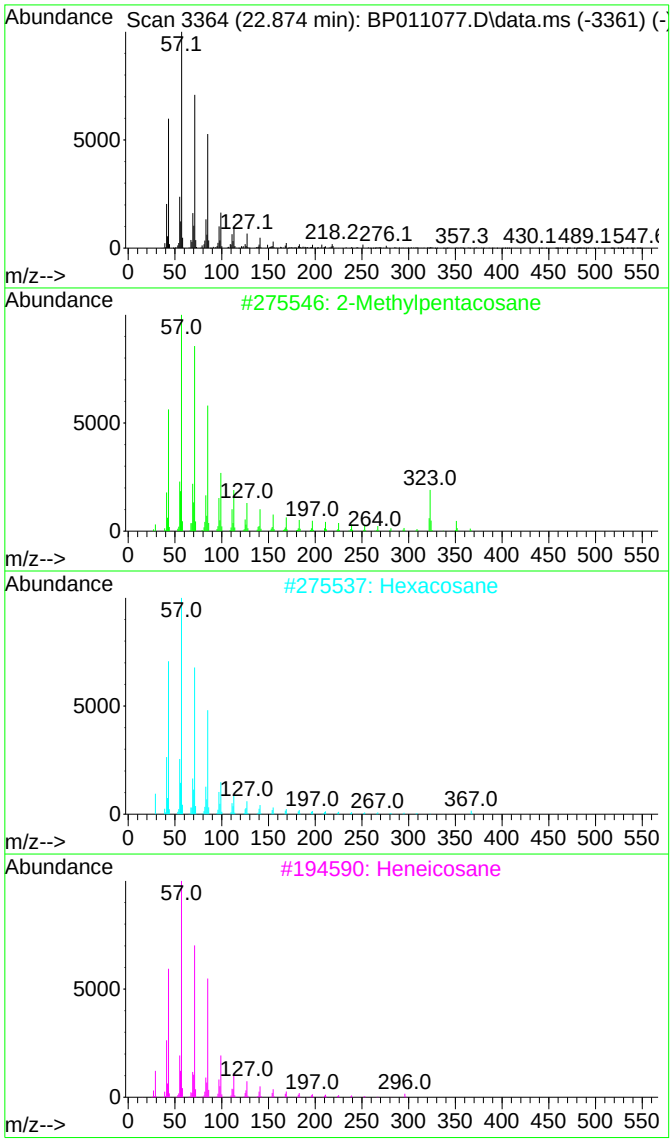
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071422.M
Quant Title : SVOA CALIBRATION

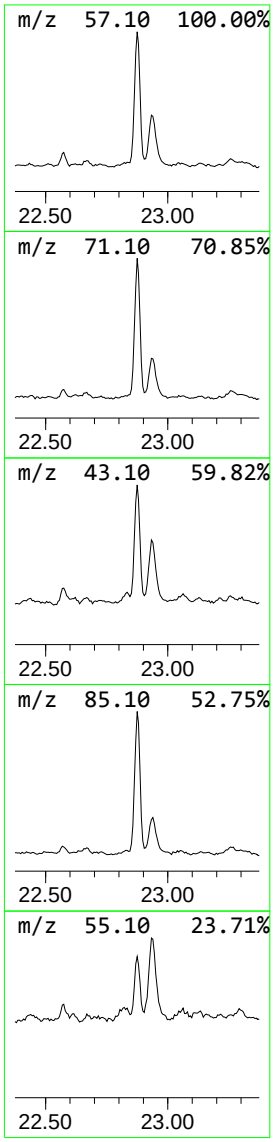
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.875	20.00 ng/ul	2846830	Perylene-d12	23.574

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Methylpentacosane	366	C26H54	000629-87-8	97
2	Hexacosane	366	C26H54	000630-01-3	91
3	Heneicosane	296	C21H44	000629-94-7	91
4	Octacosane	394	C28H58	000630-02-4	91
5	Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	91





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072122\
Data File : BP011077.D
Acq On : 22 Jul 2022 00:15
Operator : CG/JU
Sample : N3709-07
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
H0B23

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071422.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
(DEL) Alkane: S...	7.087	8.0	ng/ul	1274900	1	7.669	3206420	20.0
(DEL) Alkane: S...	8.205	2.2	ng/ul	350352	1	7.669	3206420	20.0
6S-2,3,8,8-Tetr...	12.887	2.6	ng/ul	672083	3	14.334	5233260	20.0
n-Hexadecanoic ...	18.016	7.3	ng/ul	1993030	4	17.098	5468880	20.0
10,18-Bisnorabi...	19.186	13.2	ng/ul	2889740	5	21.222	4381780	20.0
Octadecanoic acid	19.257	2.4	ng/ul	532401	5	21.222	4381780	20.0
Tributyl acetyl...	19.704	4.3	ng/ul	931064	5	21.222	4381780	20.0
Retene	19.898	26.2	ng/ul	5734050	5	21.222	4381780	20.0
(DEL) Alkane: S...	19.998	3.5	ng/ul	778134	5	21.222	4381780	20.0
Carbonic acid, ...	20.492	13.7	ng/ul	2995700	5	21.222	4381780	20.0
Carbonic acid, ...	20.951	10.5	ng/ul	2295510	5	21.222	4381780	20.0
(DEL) Alkane: S...	21.380	7.5	ng/ul	1636090	5	21.222	4381780	20.0
(DEL) Alkane: S...	21.839	5.8	ng/ul	1261680	5	21.222	4381780	20.0
(DEL) Alkane: S...	22.875	20.0	ng/ul	2846830	6	23.574	2846830	20.0