LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010224\
Data File : BP019239.D
Acq On : 03 Jan 2024 09:19
Operator : MA/JU
Sample : 05952-09
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : GCF92

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-BP122723.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BP019239.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.228	21	24	31	rVB	31848	43200	0.30%	0.040%
2	3.658	93	97	110	rBV	302938	442830	3.11%	0.411%
3	3.758	111	114	121	rVB2	32247	44357	0.31%	0.041%
4	3.881	131	135	142	rVB	18520	26859	0.19%	0.025%
5	3.969	148	150	158	rVB2	12012	18744	0.13%	0.017%
6	4.540	244	247	255	rVB9	10914	18622	0.13%	0.017%
7	4.899	302	308	319	rVB	30134	64498	0.45%	0.060%
8	6.305	542	547	553	rBV2	17997	30698	0.22%	0.028%
9	6.469	569	575	584	rVB2	30530	51760	0.36%	0.048%
10	6.828	631	636	641	rBV6	11804	18906	0.13%	0.018%
11	6.987	657	663	677	rVB	513550	830680	5.83%	0.771%
12	7.093	677	681	684	rBV	38941	58379	0.41%	0.054%
13	7.140	684	689	695	rVB	375529	578308	4.06%	0.537%
14	7.334	716	722	730	rBV	517767	810846	5.69%	0.753%
15	7.687	778	782	788	rVB3	13109	20758	0.15%	0.019%
16	7.799	791	801	810	rBV	589267	930797	6.53%	0.864%
17	8.010	832	837	843	rBV2	29192	48282	0.34%	0.045%
18	8.328	884	891	894	rBV2	16503	26661	0.19%	0.025%
19	8.463	910	914	918	rVB4	13242	18522	0.13%	0.017%
20	8.528	918	925	935	rBV	569550	915118	6.42%	0.849%
21	8.963	993	999	1010	rBV	446025	729936	5.12%	0.678%
22	9.369	1062	1068	1074	rBV	9207	23538	0.17%	0.022%
23	9.499	1085	1090	1095	rBV8	9458	19852	0.14%	0.018%
24	9.552	1095	1099	1105	rVB4	19765	34249	0.24%	0.032%
25	9.687	1114	1122	1129	rBV	375739	631051	4.43%	0.586%
26	9.869	1146	1153	1158	rBV9	6778	18244	0.13%	0.017%
27	10.228	1207	1214	1224	rBV	596608	1028799	7.22%	0.955%
28	10.369	1235	1238	1248	rVB2	9239	20699	0.15%	0.019%
29	10.593	1269	1276	1284	rBV	726516	1197784	8.40%	1.112%
30	10.751	1296	1303	1313	rBV	67420	155009	1.09%	0.144%
31	12.134	1529	1538	1543	rBV3	16384	38645	0.27%	0.036%
32	12.181	1543	1546	1553	rVB3	11586	21750	0.15%	0.020%
33	12.940	1667	1675	1684	rVB	121544	185709	1.30%	0.172%
34	13.122	1701	1706	1710	rBV2	33782	45349	0.32%	0.042%
35	13.169	1710	1714	1718	rVV	41178	57027	0.40%	0.053%
36	13.222	1718	1723	1729	rVV	216477	319665	2.24%	0.297%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010224\
Data File : BP019239.D
Acq On : 03 Jan 2024 09:19
Operator : MA/JU
Sample : 05952-09
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCF92

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-BP122723.MA.M
Title : SVOA CALIBRATION

37	13.281	1729	1733	1736	rVV5	27094	42079	0.30%	0.039%
38	13.340	1736	1743	1747	rVV2	88586	144903	1.02%	0.135%
39	13.381	1747	1750	1755	rVB2	38811	58642	0.41%	0.054%
40	13.445	1755	1761	1766	rBV	427086	606960	4.26%	0.563%
41	13.581	1777	1784	1788	rBV3	247370	460700	3.23%	0.428%
42	13.622	1788	1791	1797	rVB5	78724	137003	0.96%	0.127%
43	13.704	1798	1805	1809	rBV	4736707	6900178	48.40%	6.405%
44	13.751	1809	1813	1824	rVB2	1240510	1988207	13.94%	1.845%
45	13.863	1824	1832	1837	rBV	1184535	1709196	11.99%	1.587%
46	13.957	1843	1848	1855	rVB	174606	255766	1.79%	0.237%
47	14.134	1866	1878	1888	rBV	1240438	2012180	14.11%	1.868%
48	14.222	1888	1893	1895	rVV2	82226	140027	0.98%	0.130%
49	14.257	1895	1899	1906	rVV	405546	642292	4.50%	0.596%
50	14.334	1906	1912	1917	rVB	718883	1016236	7.13%	0.943%
51	14.398	1917	1923	1924	rBV6	35486	51150	0.36%	0.047%
52	14.445	1924	1931	1937	rVV	1106931	1826074	12.81%	1.695%
53	14.504	1937	1941	1946	rVV	398367	562823	3.95%	0.522%
54	14.557	1947	1950	1951	rVV2	36618	41510	0.29%	0.039%
55	14.592	1951	1956	1960	rVB	300970	428576	3.01%	0.398%
56	14.687	1960	1972	1983	rBV3	554087	1104061	7.74%	1.025%
57	14.810	1988	1993	2000	rBV3	248960	410779	2.88%	0.381%
58	14.898	2000	2008	2011	rBV	204837	331256	2.32%	0.307%
59	14.998	2017	2025	2029	rBV4	80984	151842	1.06%	0.141%
60	15.045	2029	2033	2035	rBV2	51519	68954	0.48%	0.064%
61	15.081	2035	2039	2043	rVB	201092	275382	1.93%	0.256%
62	15.169	2051	2054	2059	rBV3	22970	30744	0.22%	0.029%
63	15.328	2078	2081	2088	rBV8	27747	45269	0.32%	0.042%
64	15.439	2094	2100	2107	rVB	1634050	2303646	16.16%	2.138%
65	15.569	2116	2122	2126	rBV	350741	533542	3.74%	0.495%
66	15.610	2126	2129	2134	rVV2	149819	212354	1.49%	0.197%
67	15.675	2136	2140	2143	rVV2	98520	162047	1.14%	0.150%
68	15.728	2143	2149	2158	rVB	4994141	7157214	50.20%	6.643%
69	15.863	2168	2172	2175	rVV4	80713	112110	0.79%	0.104%
70	15.898	2175	2178	2180	rVV3	43957	53960	0.38%	0.050%
71	15.934	2180	2184	2191	rVB	211093	300161	2.11%	0.279%
72	16.092	2208	2211	2218	rVB5	77469	115876	0.81%	0.108%
73	16.169	2218	2224	2232	rBV6	151253	425293	2.98%	0.395%
74	16.233	2232	2235	2240	rVB3	83768	109345	0.77%	0.101%
75	16.857	2334	2341	2352	rBV	6972533	10370277	72.73%	9.626%
76	16.957	2355	2358	2359	rBV	77606	78275	0.55%	0.073%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010224\
Data File : BP019239.D
Acq On : 03 Jan 2024 09:19
Operator : MA/JU
Sample : 05952-09
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCF92

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-BP122723.MA.M
Title : SVOA CALIBRATION

77	16.981	2360	2362	2365	rVB	111102	122329	0.86%	0.114%
78	17.198	2392	2399	2405	rBV	1463665	2307048	16.18%	2.141%
79	17.298	2411	2416	2421	rBV	1804231	2588542	18.16%	2.403%
80	17.698	2481	2484	2489	rVB2	159551	188926	1.33%	0.175%
81	18.098	2544	2552	2561	rBV3	1105215	1867568	13.10%	1.734%
82	18.375	2596	2599	2603	rBV	171335	227894	1.60%	0.212%
83	19.022	2706	2709	2713	rVB2	576525	668679	4.69%	0.621%
84	19.222	2741	2743	2745	rBV2	137566	140455	0.99%	0.130%
85	19.339	2759	2763	2769	rBV2	543600	791804	5.55%	0.735%
86	19.410	2772	2775	2781	rVB3	296458	469568	3.29%	0.436%
87	19.545	2793	2798	2803	rBV	2493026	3351631	23.51%	3.111%
88	19.716	2824	2827	2833	rBV2	282718	393064	2.76%	0.365%
89	19.792	2838	2840	2844	rVB	260067	257834	1.81%	0.239%
90	20.180	2903	2906	2909	rVV	433729	432798	3.04%	0.402%
91	20.239	2912	2916	2926	rVB2	1359814	2323949	16.30%	2.157%
92	20.410	2939	2945	2948	rBV	11298020	14257712	100.00%	13.234%
93	20.445	2948	2951	2962	rVB2	2377611	3645693	25.57%	3.384%
94	21.016	3045	3048	3053	rVB	1176240	1389956	9.75%	1.290%
95	21.104	3060	3063	3070	rVB3	560845	740072	5.19%	0.687%
96	21.304	3093	3097	3109	rVB	2044898	3415059	23.95%	3.170%
97	21.927	3198	3203	3214	rVB	5502910	8355983	58.61%	7.756%
98	22.998	3381	3385	3394	rVB	877846	1591117	11.16%	1.477%
99	23.521	3470	3474	3482	rVB2	1617970	2850825	19.99%	2.646%
100	23.680	3497	3501	3507	rVB	1372363	2452006	17.20%	2.276%

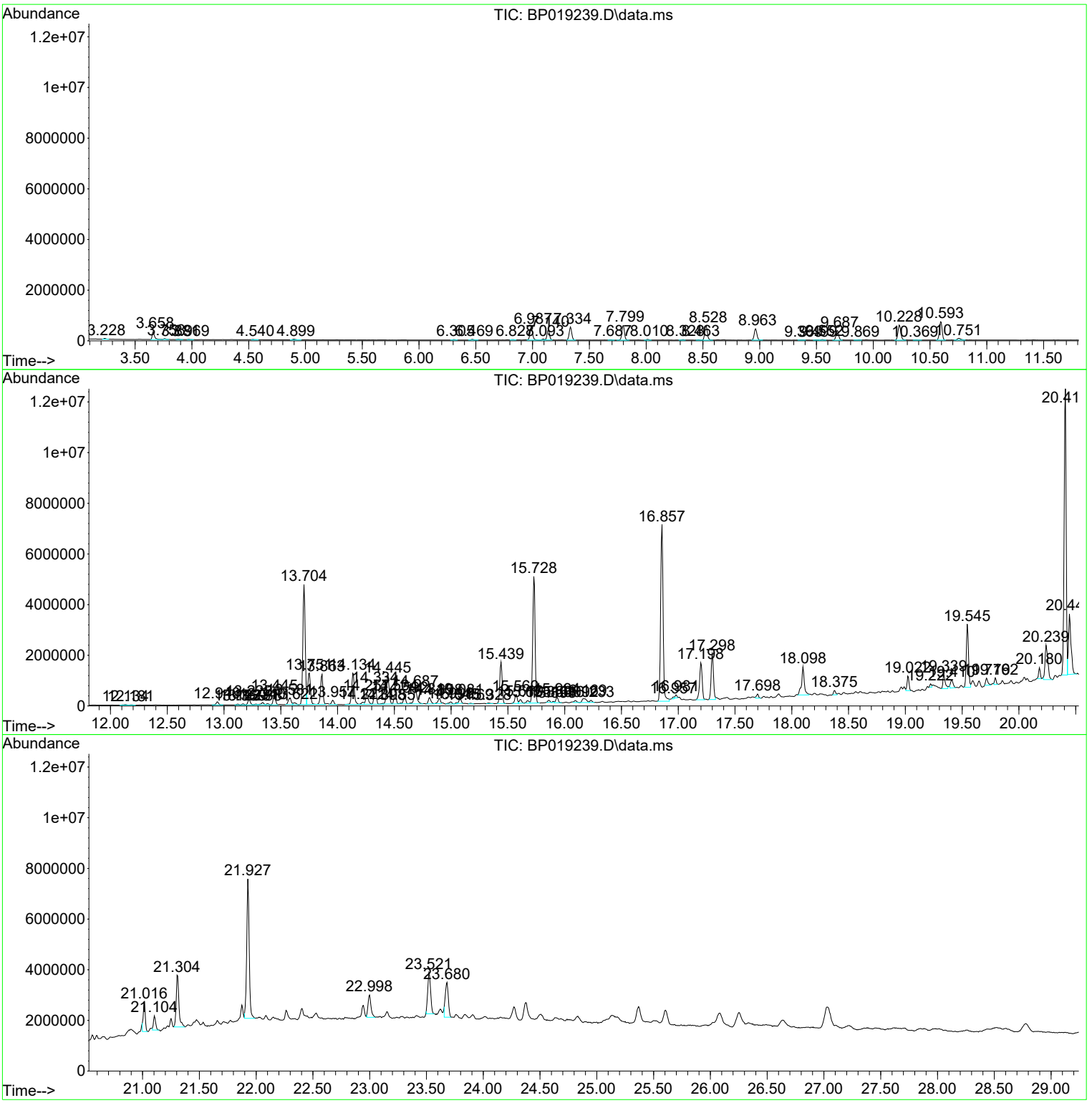
Sum of corrected areas: 107733532

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010224\
Data File : BP019239.D
Acq On : 03 Jan 2024 09:19
Operator : MA/JU
Sample : 05952-09
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCF92

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010224\
Data File : BP019239.D
Acq On : 03 Jan 2024 09:19
Operator : MA/JU
Sample : 05952-09
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCF92

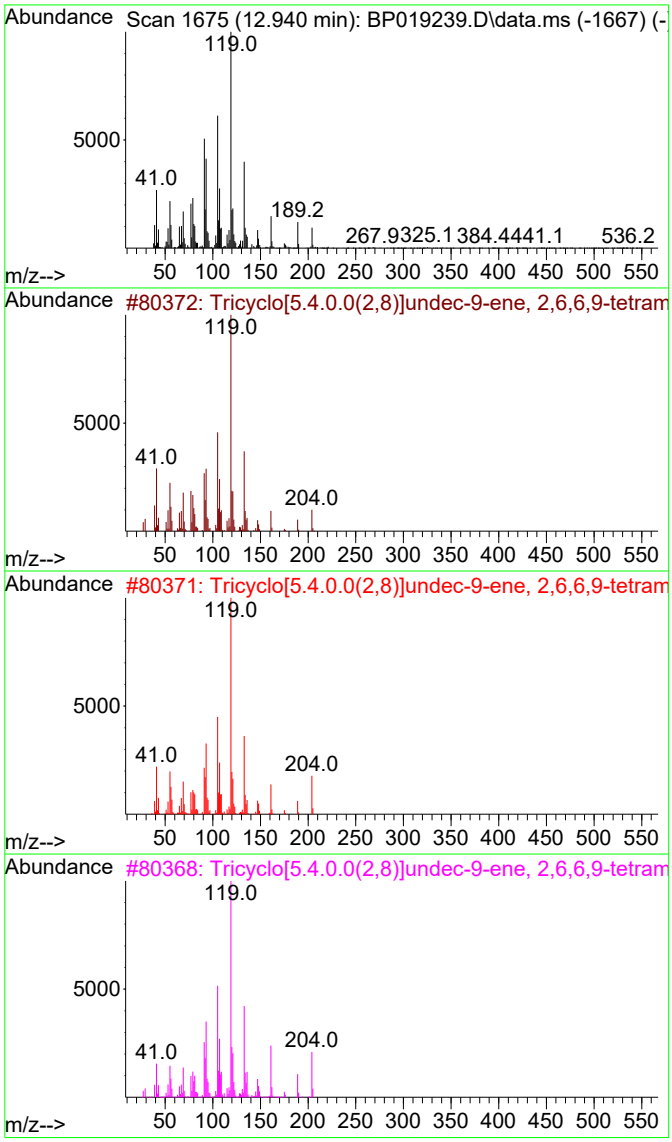
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION

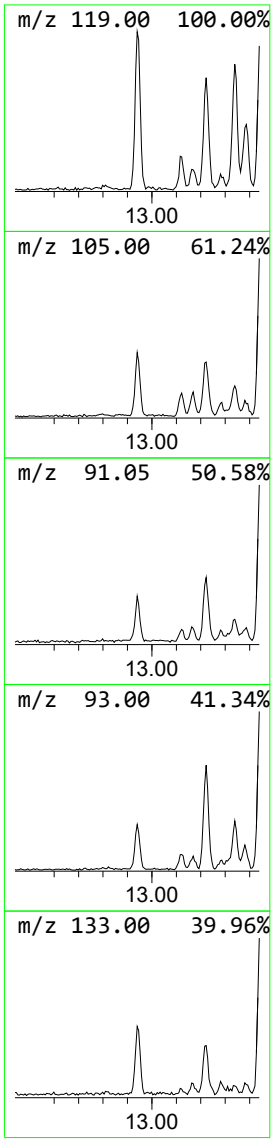
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Tricyclo[5.4.0.0(2,8)]undec... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.940	2.03 ng/ul	185709	Acenaphthene-d10	14.445

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tricyclo[5.4.0.0(2,8)]undec-9-en...	204	C15H24	005989-08-2	98
2	Tricyclo[5.4.0.0(2,8)]undec-9-en...	204	C15H24	005989-08-2	98
3	Tricyclo[5.4.0.0(2,8)]undec-9-en...	204	C15H24	005989-08-2	94
4	(R)-1-Methyl-4-(6-methylhept-5-e...	204	C15H24	028976-67-2	93
5	Di-epi-.alpha.-cedrene	204	C15H24	050894-66-1	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010224\
Data File : BP019239.D
Acq On : 03 Jan 2024 09:19
Operator : MA/JU
Sample : 05952-09
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCF92

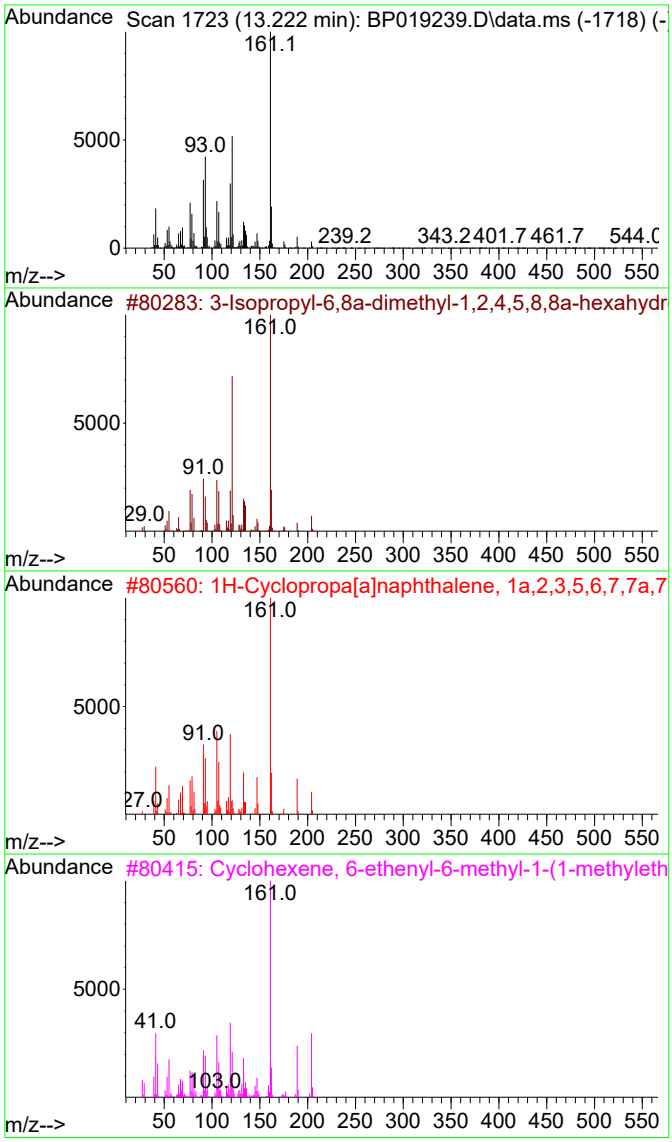
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION

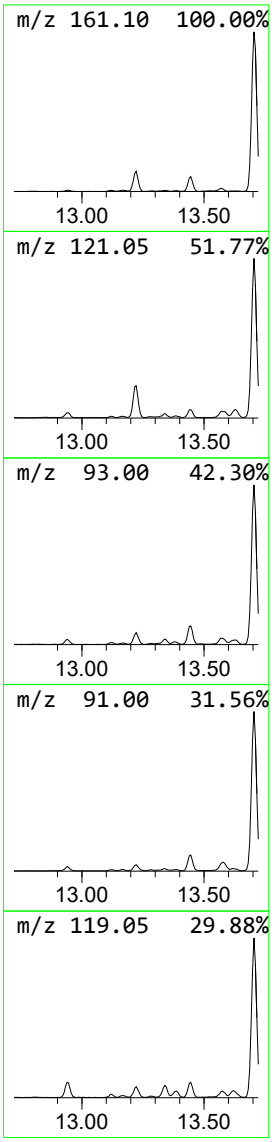
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 3-Isopropyl-6,8a-dimethyl-1... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.222	3.50 ng/ul	319665	Acenaphthene-d10	14.445

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Isopropyl-6,8a-dimethyl-1,2,4,...	204	C15H24	016661-00-0	58
2	1H-Cyclopropa[a]naphthalene, 1a,...	204	C15H24	017334-55-3	52
3	Cyclohexene, 6-ethenyl-6-methyl-...	204	C15H24	005951-67-7	50
4	(1S,4S,4aS)-1-Isopropyl-4,7-dime...	204	C15H24	267665-20-3	49
5	Ibuprofen methyl ester	220	C14H20O2	061566-34-5	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010224\
Data File : BP019239.D
Acq On : 03 Jan 2024 09:19
Operator : MA/JU
Sample : 05952-09
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCF92

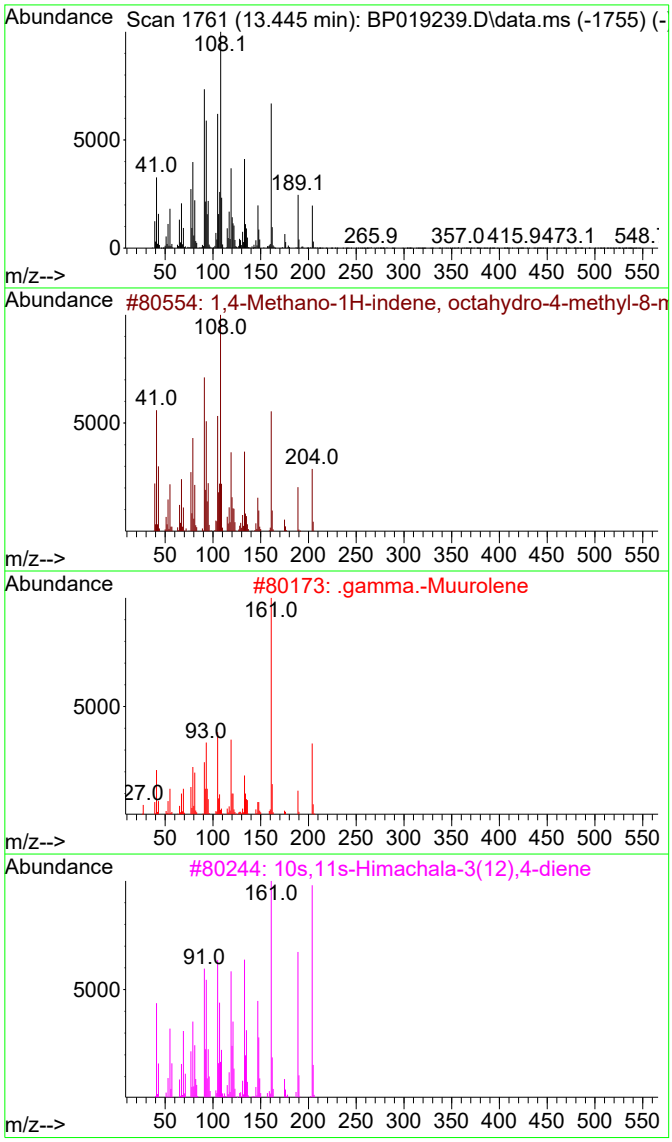
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION

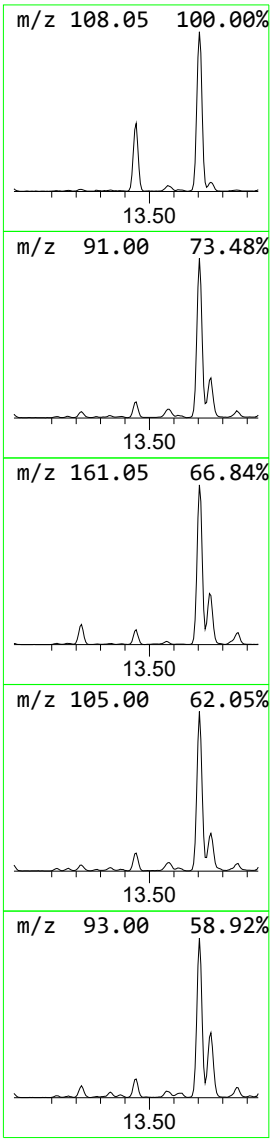
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 1,4-Methano-1H-indene, octa... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.445	6.65 ng/ul	606960	Acenaphthene-d10	14.445

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,4-Methano-1H-indene, octahydro...	204	C15H24	003650-28-0	97
2	.gamma.-Muurolene	204	C15H24	030021-74-0	78
3	10s,11s-Himachala-3(12),4-diene	204	C15H24	060909-28-6	78
4	Naphthalene, 1,2,3,4,4a,5,6,8a-o...	204	C15H24	039029-41-9	76
5	.gamma.-Muurolene	204	C15H24	030021-74-0	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010224\
Data File : BP019239.D
Acq On : 03 Jan 2024 09:19
Operator : MA/JU
Sample : 05952-09
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCF92

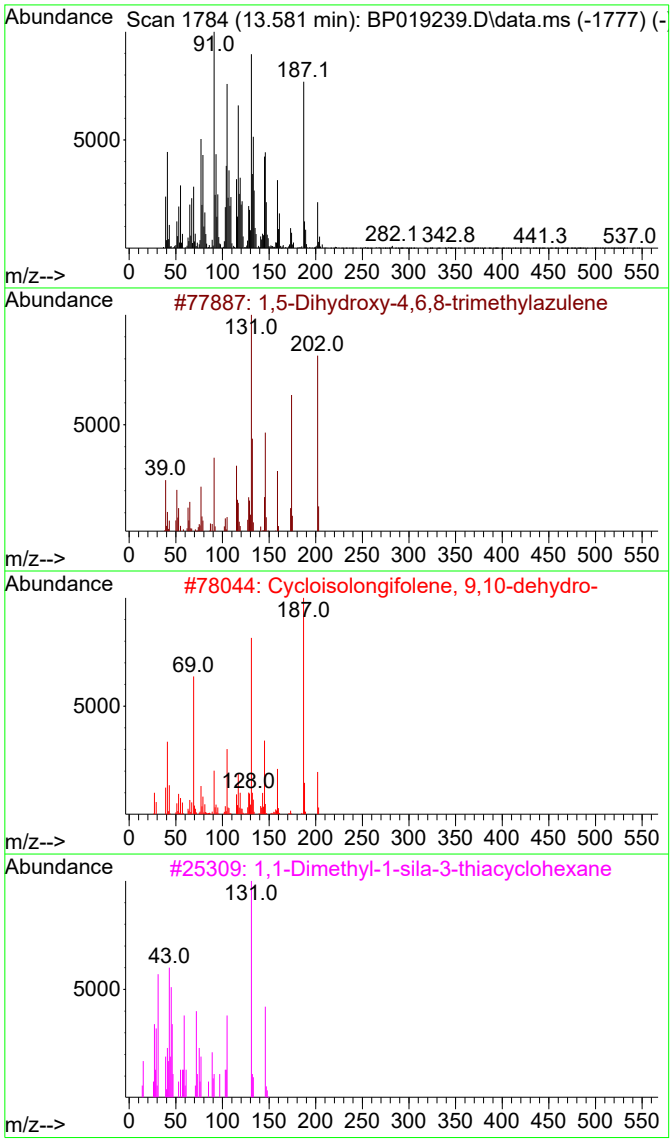
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION

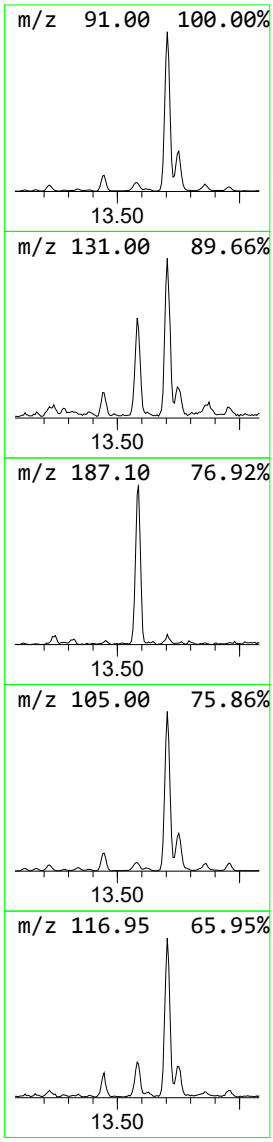
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 1,5-Dihydroxy-4,6,8-trimeth... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.581	5.05 ng/ul	460700	Acenaphthene-d10	14.445

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,5-Dihydroxy-4,6,8-trimethylazu...	202	C13H14O2	1000426-91-6	55
2	Cycloisolongifolene, 9,10-dehydro-	202	C15H22	1000156-81-6	46
3	1,1-Dimethyl-1-sila-3-thiacycloh...	146	C6H14SSi	018163-14-9	38
4	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	30
5	2-Propenal, 3-(4-methylphenyl)-	146	C10H10O	001504-75-2	30





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010224\
Data File : BP019239.D
Acq On : 03 Jan 2024 09:19
Operator : MA/JU
Sample : 05952-09
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCF92

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION

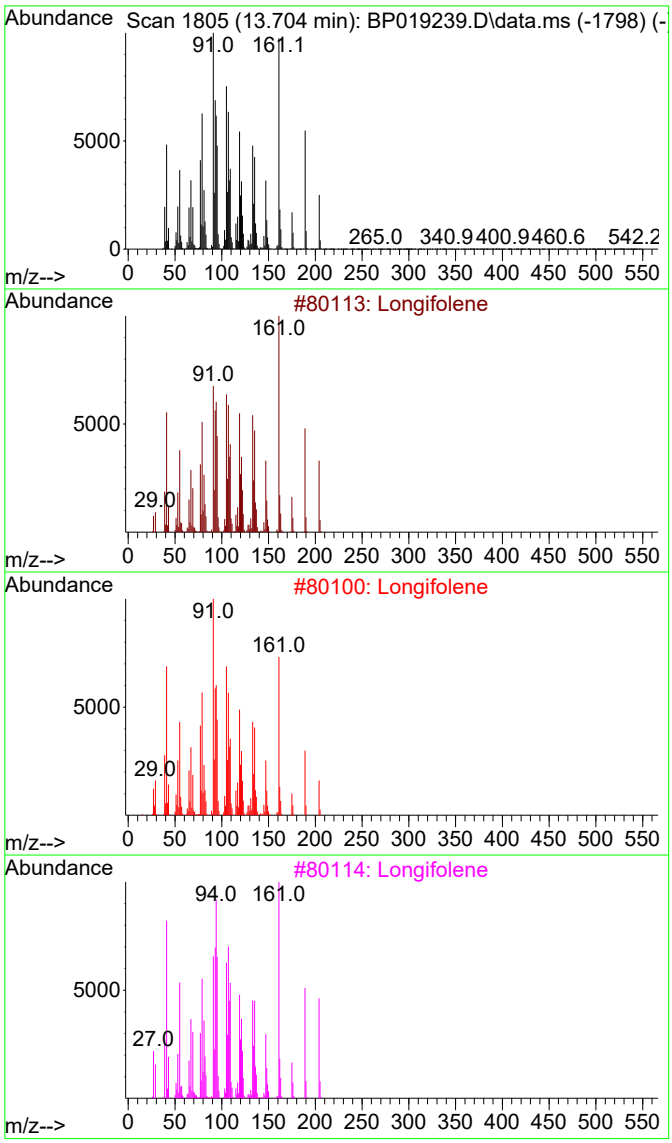
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

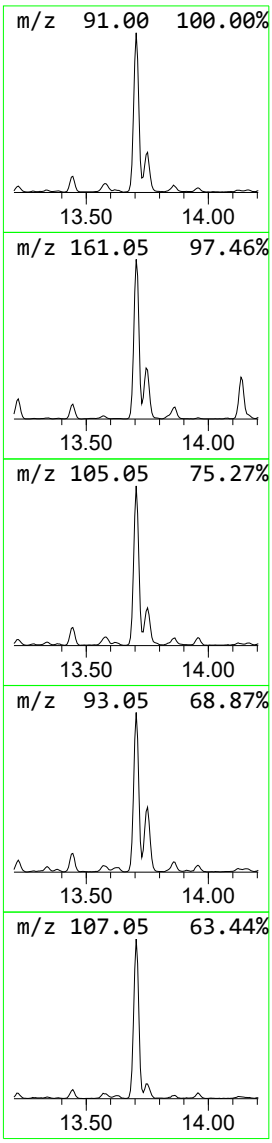
****

Peak Number 5 Longifolene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.704	75.57 ng/ul	6900180	Acenaphthene-d10	14.445

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Longifolene	204	C15H24	000475-20-7	99
2	Longifolene	204	C15H24	000475-20-7	99
3	Longifolene	204	C15H24	000475-20-7	99
4	Longifolene	204	C15H24	000475-20-7	98
5	(3R,4aS,5R)-4a,5-Dimethyl-3-(pro...	204	C15H24	024741-64-8	98





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Data File : BP019239.D
Acq On : 03 Jan 2024 09:19
Operator : MA/JU
Sample : 05952-09
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCF92

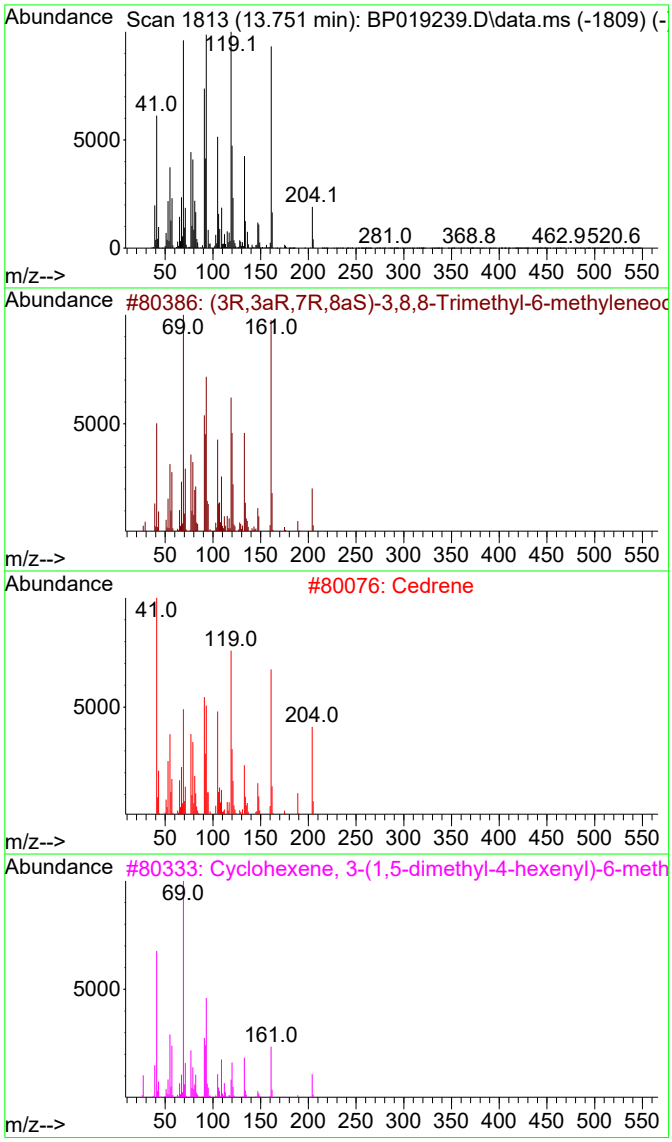
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION

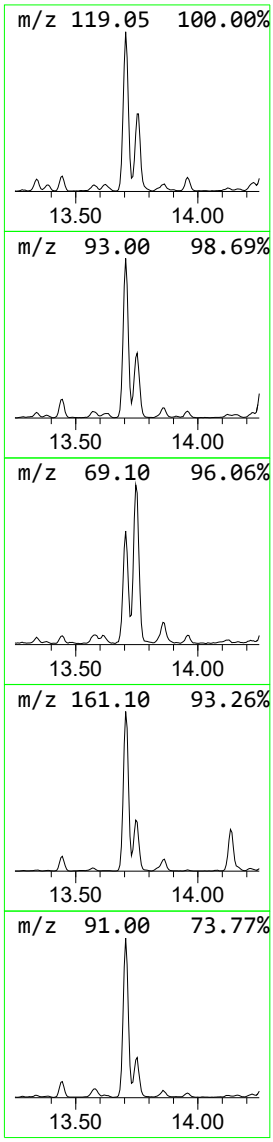
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 (3R,3aR,7R,8aS)-3,8,8-Trime... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.751	21.78 ng/ul	1988210	Acenaphthene-d10	14.445

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(3R,3aR,7R,8aS)-3,8,8-Trimethyl-...	204	C15H24	079120-98-2	89
2	Cedrene	204	C15H24	011028-42-5	60
3	Cyclohexene, 3-(1,5-dimethyl-4-h...	204	C15H24	020307-83-9	58
4	Cyclohexene, 3-(1,5-dimethyl-4-h...	204	C15H24	020307-83-9	58
5	Cyclohexene, 6-ethenyl-6-methyl-...	204	C15H24	005951-67-7	55





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Operator : MA/JU
Sample : 05952-09
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION

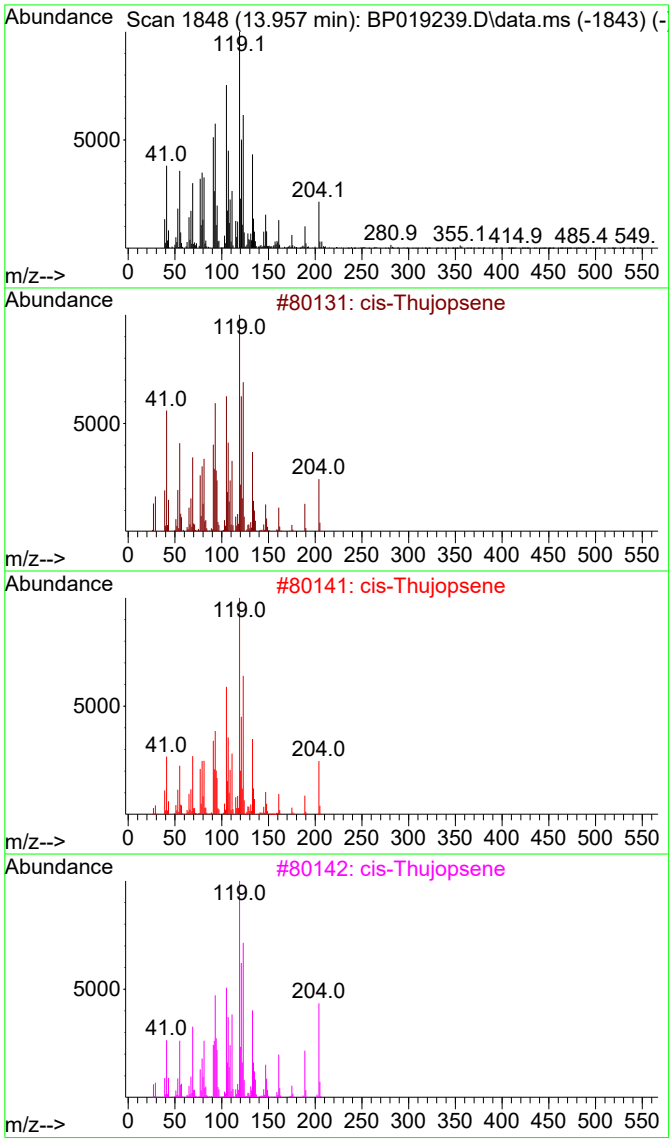
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

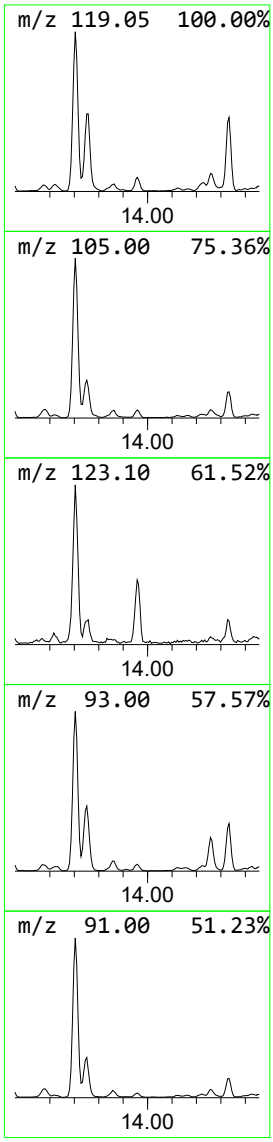
****

Peak Number 7 cis-Thujopsene Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.957	2.80 ng/ul	255766	Acenaphthene-d10	14.445

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	cis-Thujopsene	204	C15H24	000470-40-6	96
2	cis-Thujopsene	204	C15H24	000470-40-6	95
3	cis-Thujopsene	204	C15H24	000470-40-6	91
4	Tricyclo[5.4.0.0(2,8)]undec-9-en...	204	C15H24	005989-08-2	83
5	Tricyclo[5.4.0.0(2,8)]undec-9-en...	204	C15H24	005989-08-2	78





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Sample : 05952-09
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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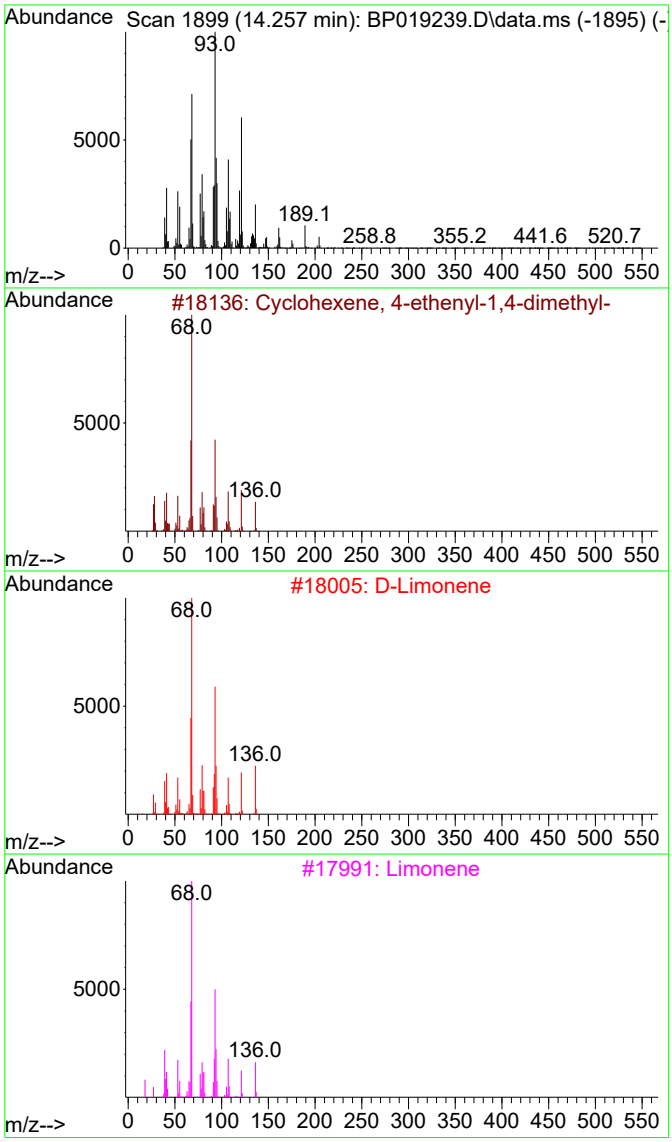
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION

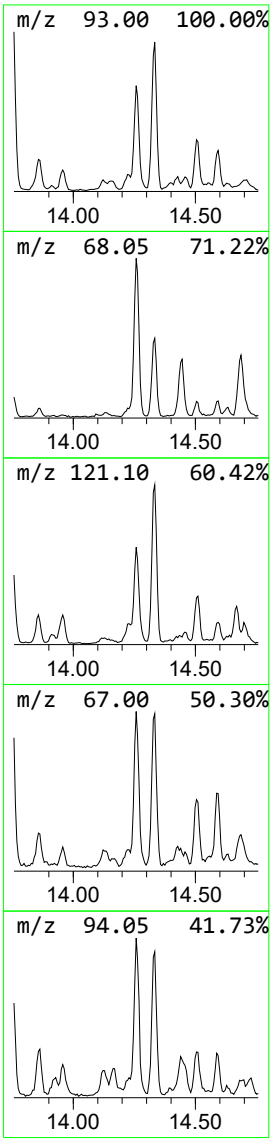
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Cyclohexene, 4-ethenyl-1,4-... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.257	7.03 ng/ul	642292	Acenaphthene-d10	14.445

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexene, 4-ethenyl-1,4-dimet...	136	C10H16	001743-61-9	90
2	D-Limonene	136	C10H16	005989-27-5	90
3	Limonene	136	C10H16	000138-86-3	81
4	Cyclohexene, 1-methyl-4-(1-methy...	136	C10H16	005989-54-8	81
5	Bicyclo[4.1.0]heptane, 7-(1-meth...	136	C10H16	053282-47-6	58





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Operator : MA/JU
Sample : 05952-09
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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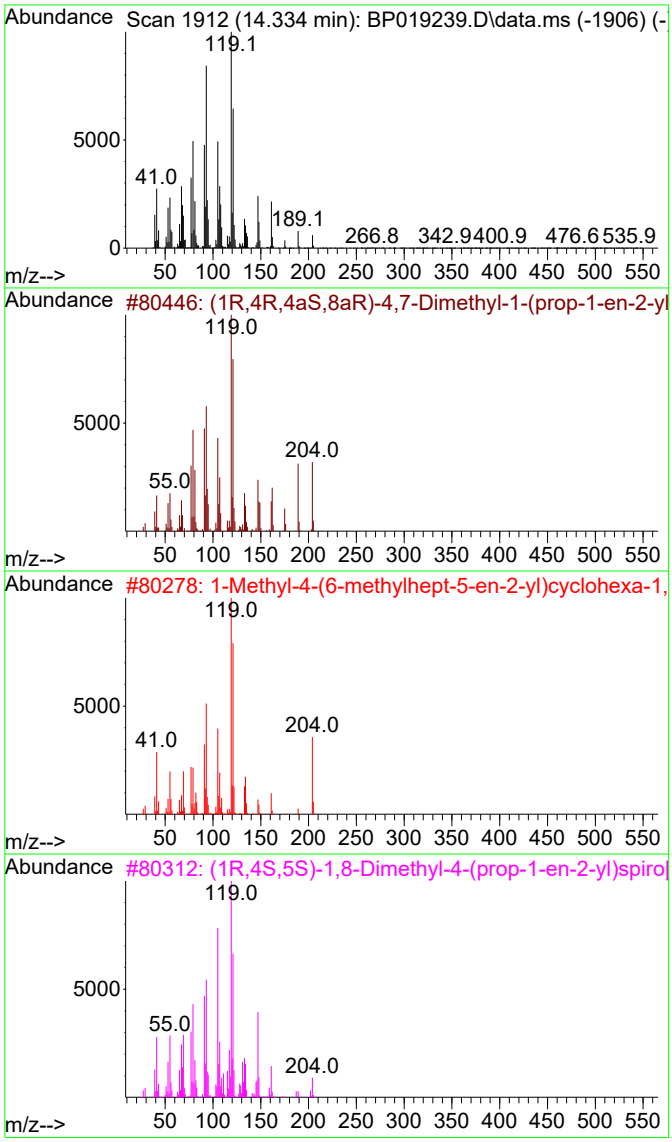
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION

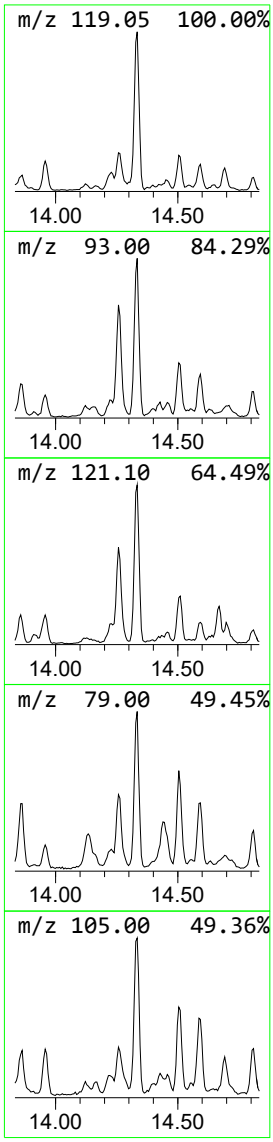
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 (1R,4R,4aS,8aR)-4,7-Dimethy... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.334	11.13 ng/ul	1016240	Acenaphthene-d10	14.445

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(1R,4R,4aS,8aR)-4,7-Dimethyl-1-(...	204	C15H24	092692-39-2	83
2	1-Methyl-4-(6-methylhept-5-en-2-...	204	C15H24	000451-55-8	83
3	(1R,4S,5S)-1,8-Dimethyl-4-(prop-...	204	C15H24	043219-80-3	83
4	Bicyclo[3.1.1]hept-2-ene, 2,6-di...	204	C15H24	017699-05-7	70
5	trans-Sesquisabinene hydrate	222	C15H26O	145512-84-1	64





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Sample : 05952-09
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ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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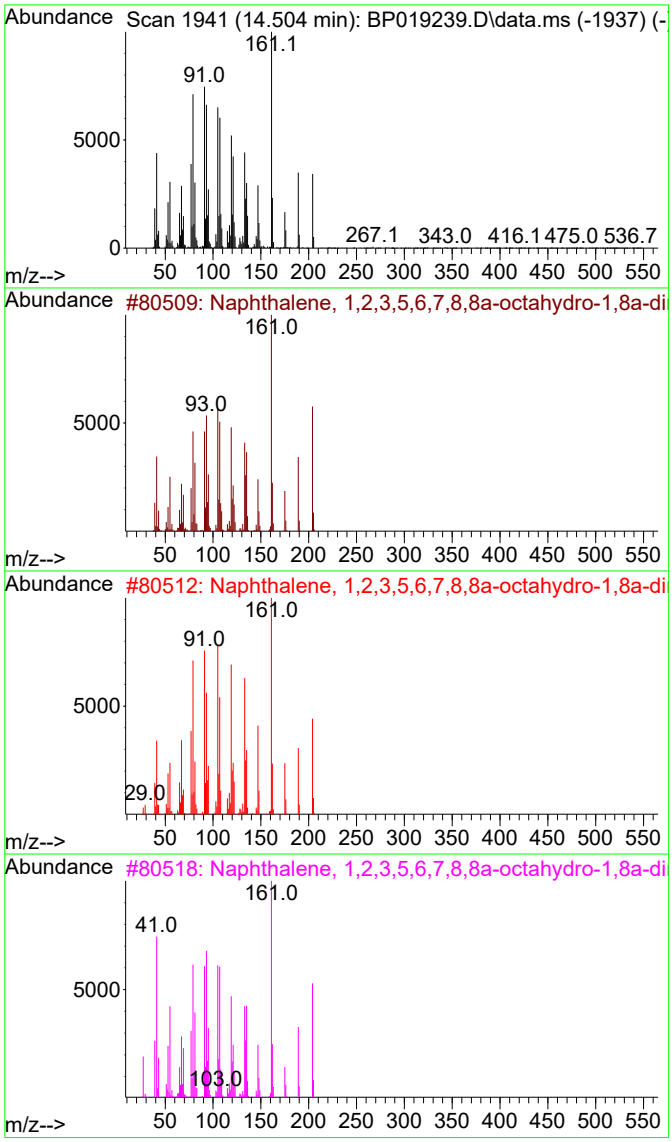
Quant Title : SVOA CALIBRATION

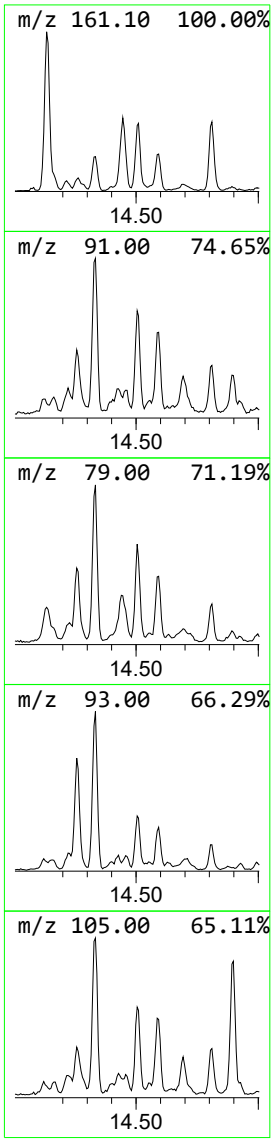
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Naphthalene, 1,2,3,5,6,7,8,... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.504	6.16 ng/ul	562823	Acenaphthene-d10	14.445

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,5,6,7,8,8a-oc...	204	C15H24	004630-07-3	99
2	Naphthalene, 1,2,3,5,6,7,8,8a-oc...	204	C15H24	004630-07-3	99
3	Naphthalene, 1,2,3,5,6,7,8,8a-oc...	204	C15H24	010219-75-7	96
4	Naphthalene, 1,2,3,5,6,7,8,8a-oc...	204	C15H24	004630-07-3	96
5	(3R,4aS,5R)-4a,5-Dimethyl-3-(pro...	204	C15H24	024741-64-8	96





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Sample : 05952-09
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION

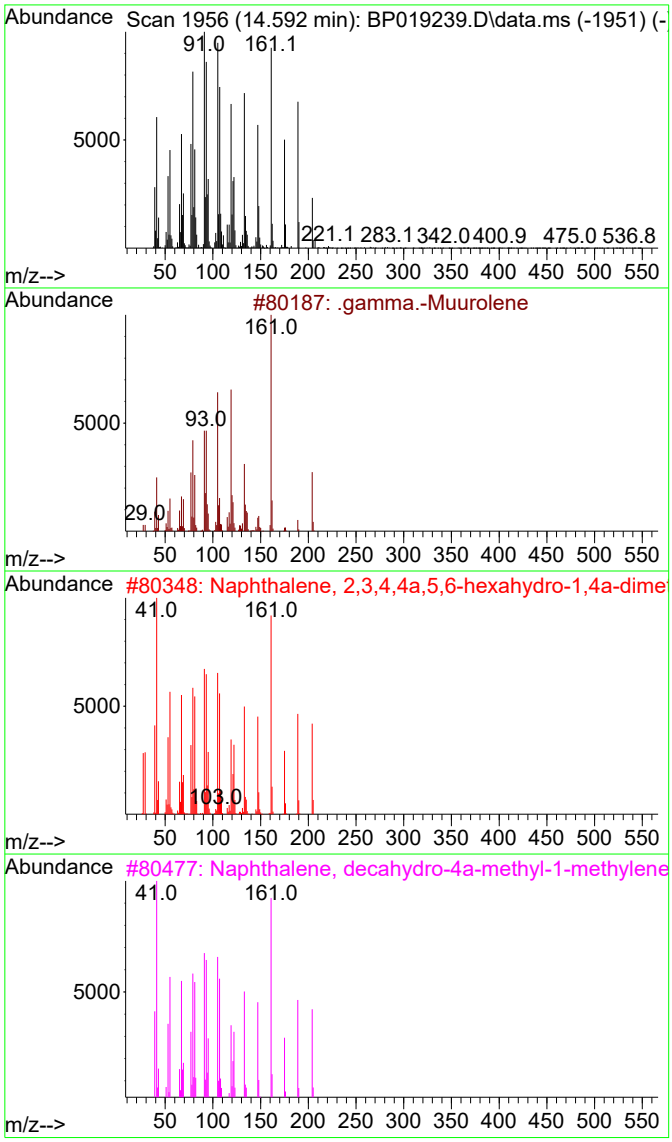
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

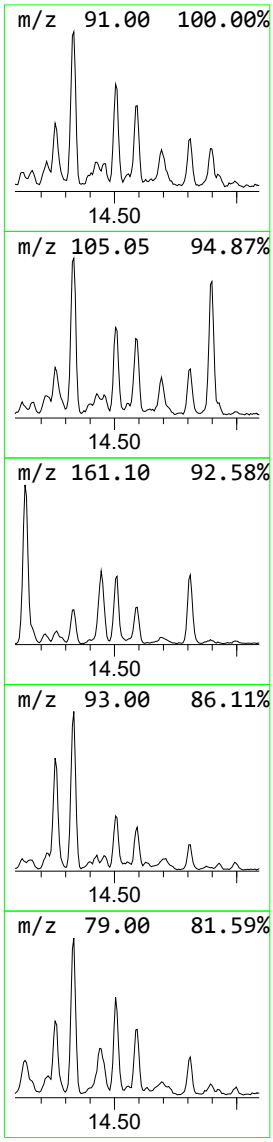
****

Peak Number 11 .gamma.-Muurolene Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.592	4.69 ng/ul	428576	Acenaphthene-d10	14.445

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.gamma.-Muurolene	204	C15H24	030021-74-0	95
2	Naphthalene, 2,3,4,4a,5,6-hexahy...	204	C15H24	000473-14-3	93
3	Naphthalene, decahydro-4a-methyl...	204	C15H24	017066-67-0	93
4	Bicyclo[4.4.0]dec-1-ene, 2-isopr...	204	C15H24	150320-52-8	90
5	.gamma.-Muurolene	204	C15H24	030021-74-0	90





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Operator : MA/JU
Sample : 05952-09
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCF92

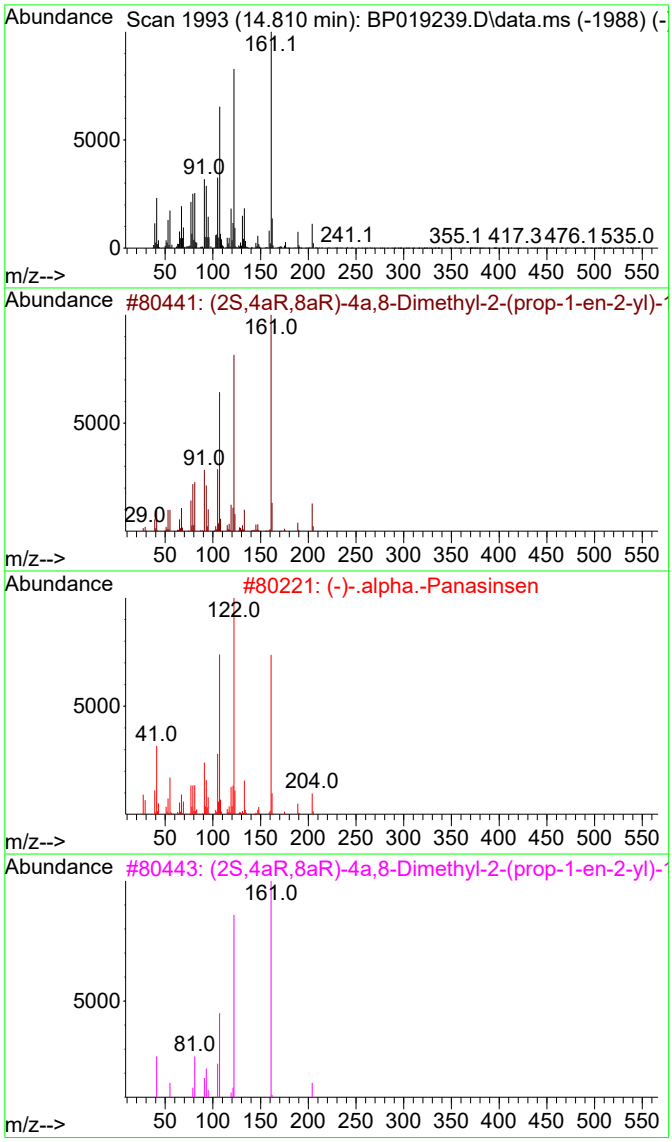
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION

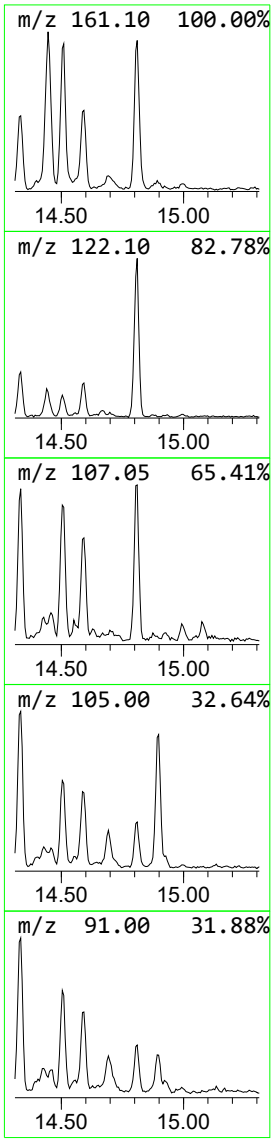
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 (2S,4aR,8aR)-4a,8-Dimethyl-... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.810	4.50 ng/ul	410779	Acenaphthene-d10	14.445

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(2S,4aR,8aR)-4a,8-Dimethyl-2-(pr...	204	C15H24	123123-37-5	98
2	(-)-.alpha.-Panasinsen	204	C15H24	056633-28-4	93
3	(2S,4aR,8aR)-4a,8-Dimethyl-2-(pr...	204	C15H24	123123-37-5	81
4	Benzenemethanol, 4-methyl-	122	C8H10O	000589-18-4	64
5	3-Methylbenzyl alcohol	122	C8H10O	000587-03-1	50





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Sample : 05952-09
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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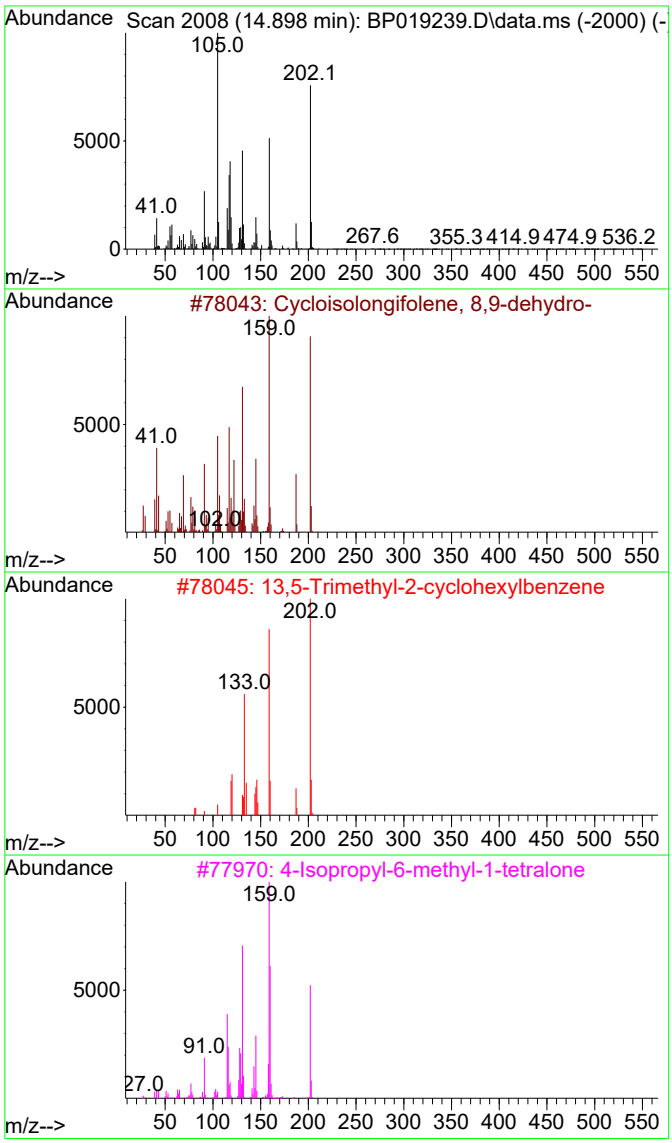
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION

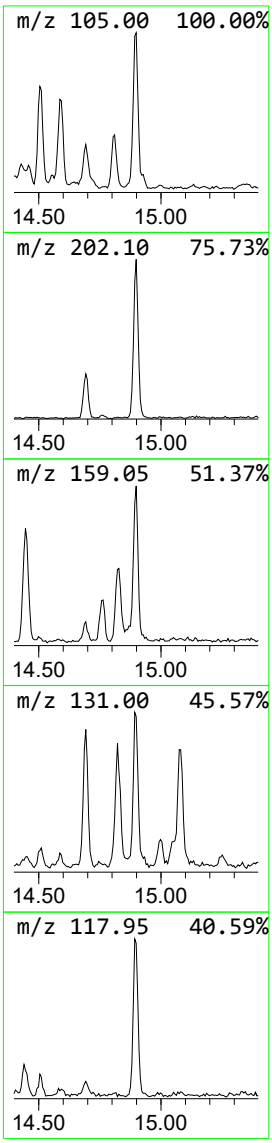
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Cycloisolongifolene, 8,9-de... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.898	3.63 ng/ul	331256	Acenaphthene-d10	14.445

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cycloisolongifolene, 8,9-dehydro-	202	C15H22	1000151-28-0	53
2	13,5-Trimethyl-2-cyclohexylbenzene	202	C15H22	004516-10-3	53
3	4-Isopropyl-6-methyl-1-tetralone	202	C14H18O	057494-10-7	47
4	1,3.4-Trimethyl-6-cyclohexylbenzene	202	C15H22	032406-17-0	43
5	1-Methyl-7,11-dithiaspiro[5,5] u...	202	C10H18S2	107678-22-8	43





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Sample : 05952-09
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCF92

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION

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

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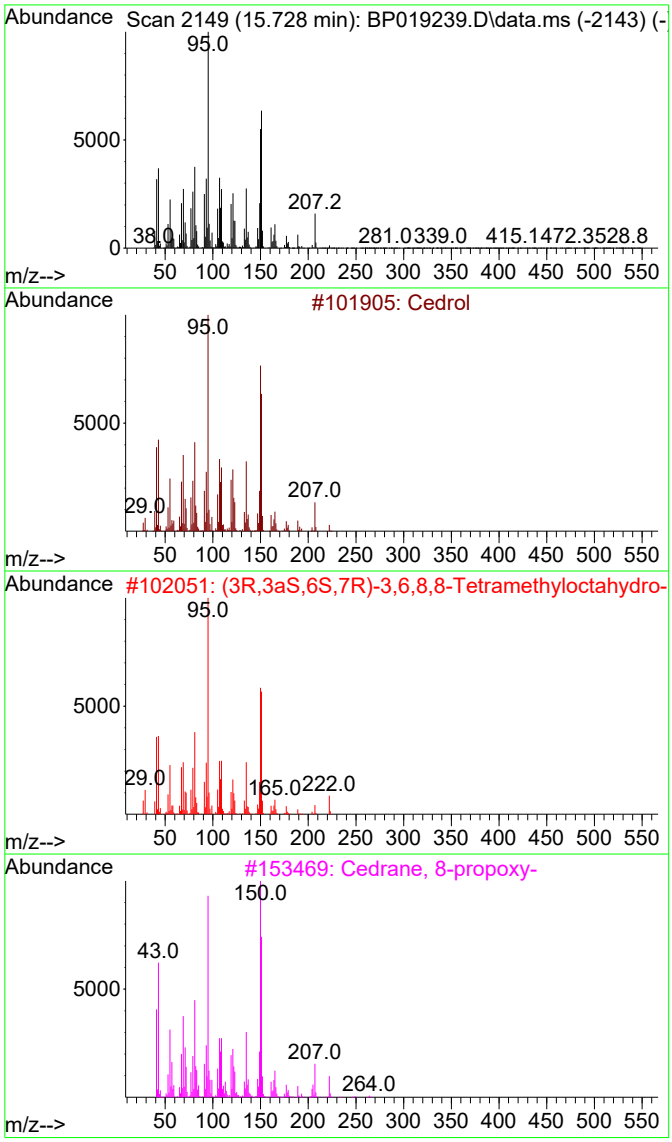
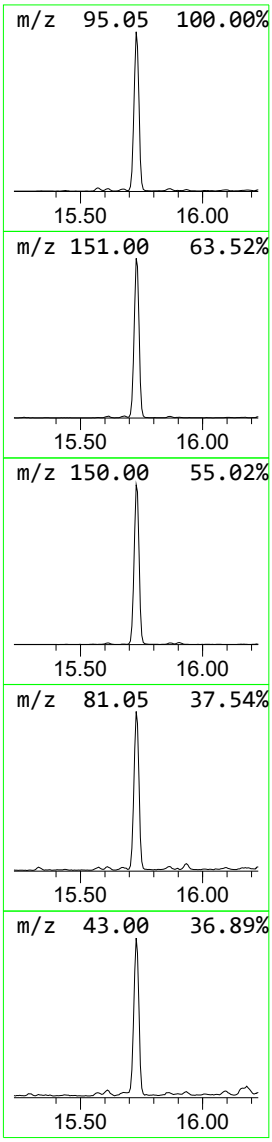
Peak Number 14 Cedrol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.728	78.39 ng/ul	7157210	Acenaphthene-d10	14.445

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cedrol	222	C15H26O	000077-53-2	91
2	(3R,3aS,6S,7R)-3,6,8,8-Tetrameth...	222	C15H26O	019903-73-2	90
3	Cedrane, 8-propoxy-	264	C18H32O	019870-75-8	87
4	Cedrol	222	C15H26O	000077-53-2	87
5	Cedrol	222	C15H26O	000077-53-2	68





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Sample : 05952-09
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ALS Vial : 41 Sample Multiplier: 1

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ClientSampleId :
GCF92

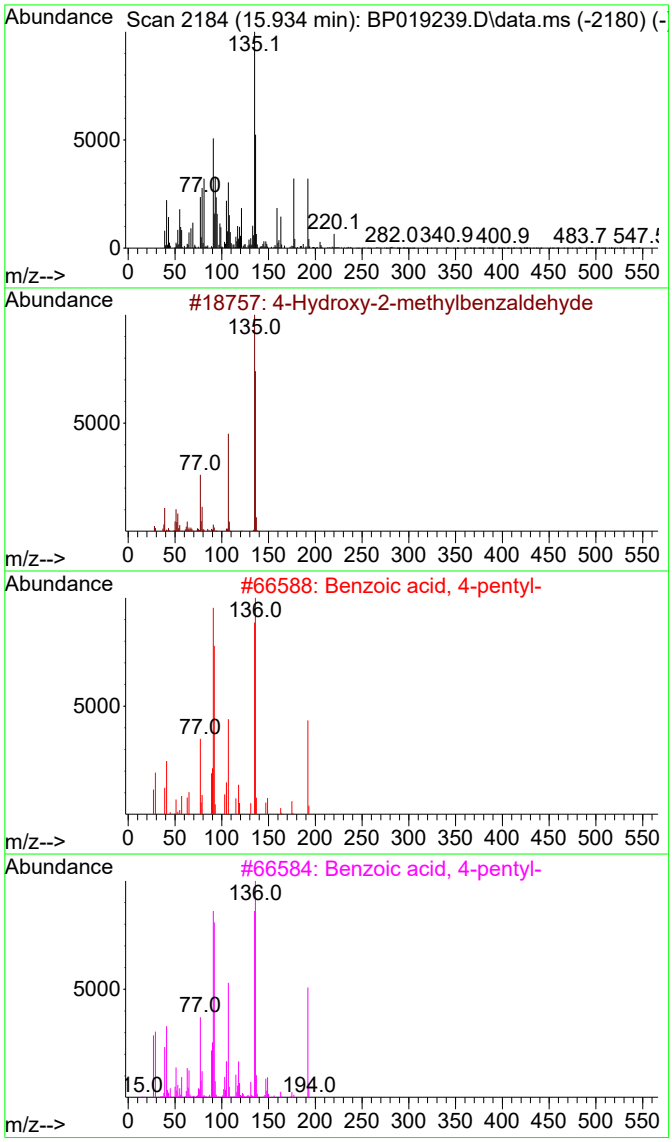
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION

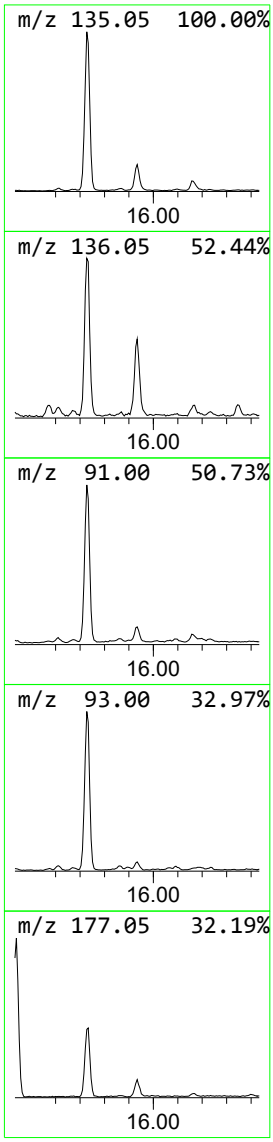
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 4-Hydroxy-2-methylbenzaldehyde Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.934	2.60 ng/ul	300161	Phenanthrene-d10	17.198

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Hydroxy-2-methylbenzaldehyde	136	C8H8O2	041438-18-0	53
2	Benzoic acid, 4-pentyl-	192	C12H16O2	026311-45-5	50
3	Benzoic acid, 4-pentyl-	192	C12H16O2	026311-45-5	45
4	Tricyclo[6.3.0.0(1,5)]undecan-4-...	192	C13H20O	1000153-99-8	45
5	Pyrazine, 2,6-diethyl-	136	C8H12N2	013067-27-1	43





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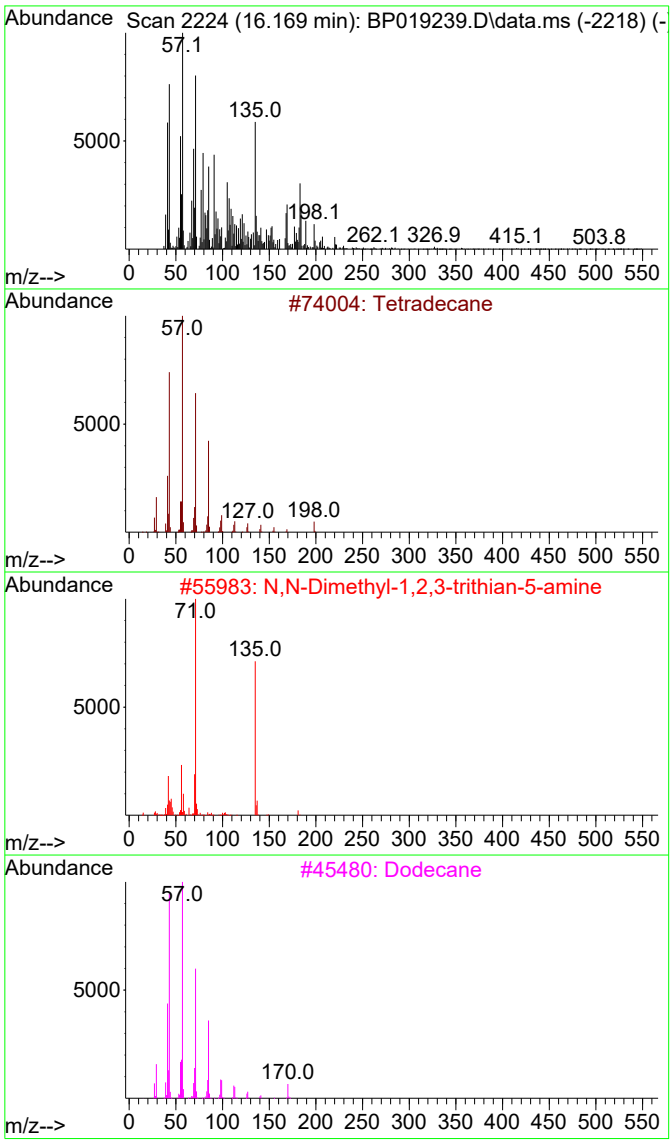
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION

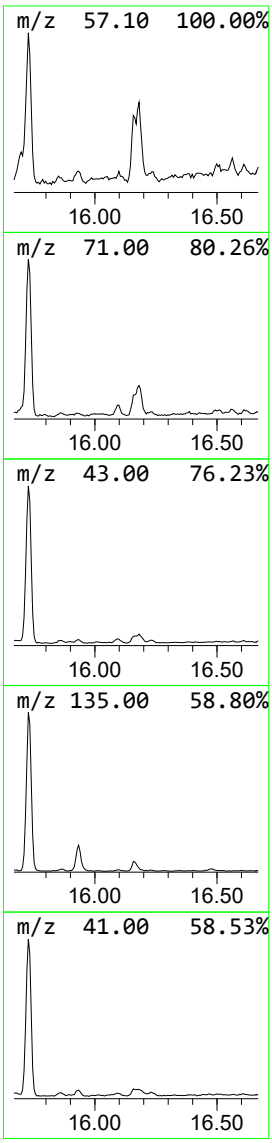
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 (DEL) Alkane: Straight-Chai... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.169	3.69 ng/ul	425293	Phenanthrene-d10	17.198

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	46
2	N,N-Dimethyl-1,2,3-trithian-5-amine	181	C5H11NS3	031895-21-3	42
3	Dodecane	170	C12H26	000112-40-3	42
4	Tetradecane, 4-methyl-	212	C15H32	025117-24-2	41
5	Dodecane, 2-methyl-8-propyl-	226	C16H34	055045-07-3	41





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Data File : BP019239.D
Acq On : 03 Jan 2024 09:19
Operator : MA/JU
Sample : 05952-09
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCF92

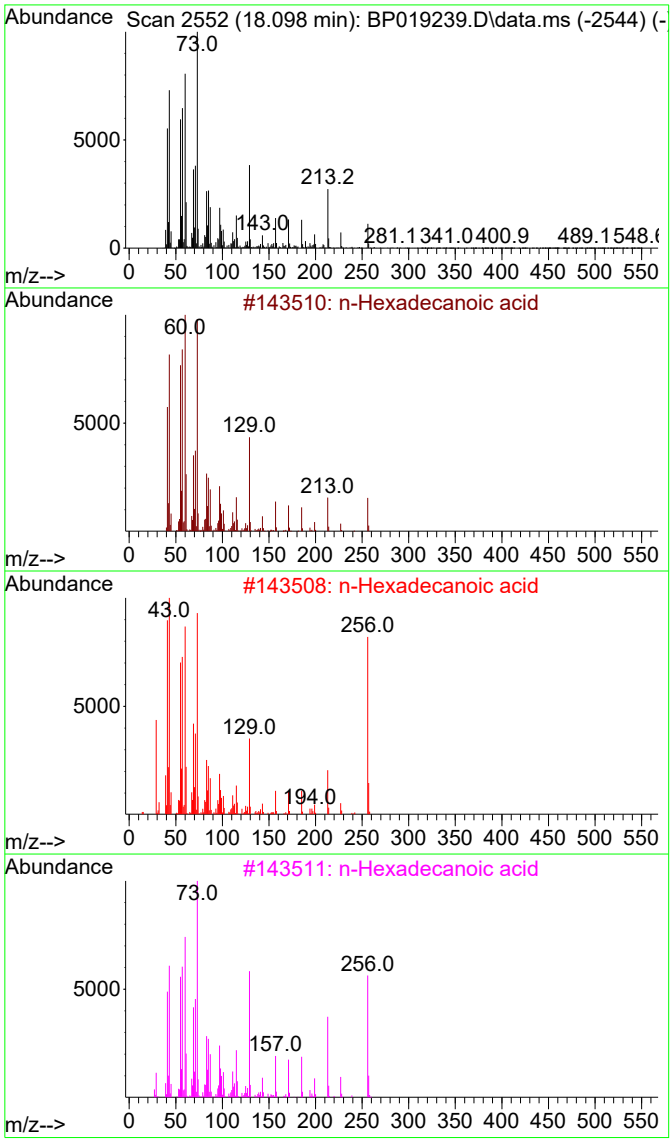
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION

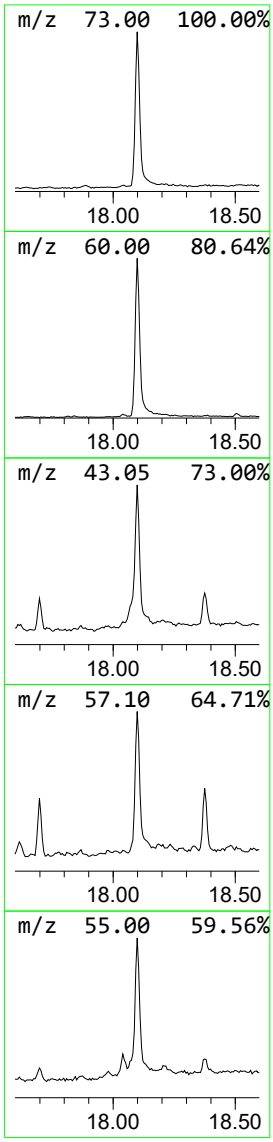
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 n-Hexadecanoic acid Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.098	16.19 ng/ul	1867570	Phenanthrene-d10	17.198

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	93





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Acq On : 03 Jan 2024 09:19
Operator : MA/JU
Sample : 05952-09
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCF92

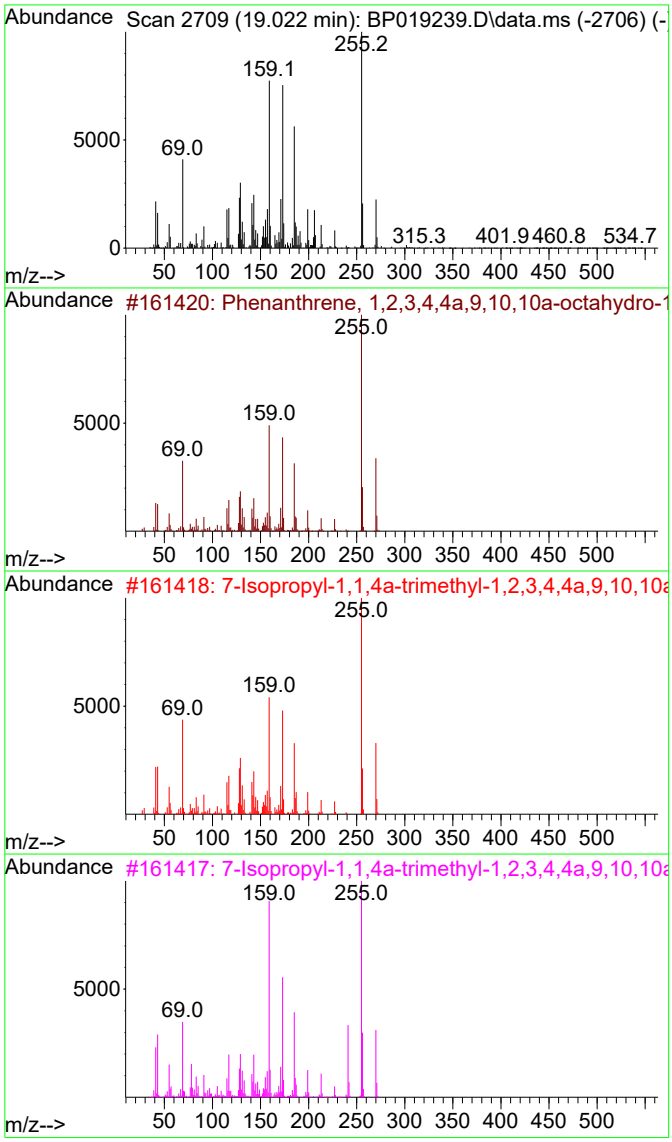
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION

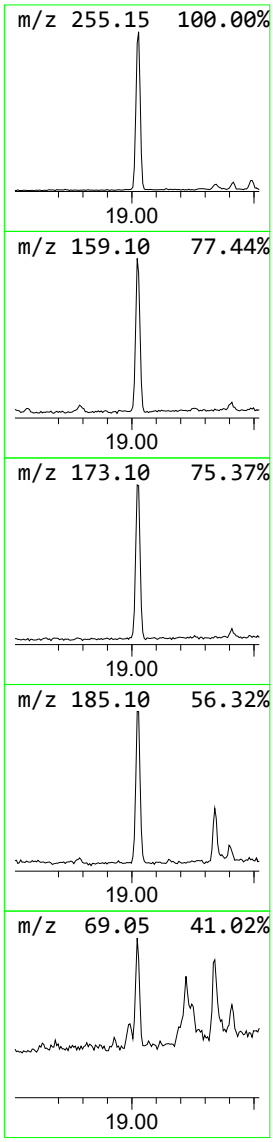
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 Phenanthrene, 1,2,3,4,4a,9,... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.022	5.80 ng/ul	668679	Phenanthrene-d10	17.198

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 1,2,3,4,4a,9,10,10...	270	C20H30	019407-28-4	99
2	7-Isopropyl-1,1,4a-trimethyl-1,2...	270	C20H30	109680-01-5	96
3	7-Isopropyl-1,1,4a-trimethyl-1,2...	270	C20H30	109680-01-5	96
4	S-Indacene-1,7-dione, 2,3,5,6-te...	270	C18H22O2	055591-16-7	30
5	1,4-Bis[(trimethylsilyl)ethynyl]...	270	C16H22Si2	073392-23-1	18





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Acq On : 03 Jan 2024 09:19
Operator : MA/JU
Sample : 05952-09
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCF92

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION

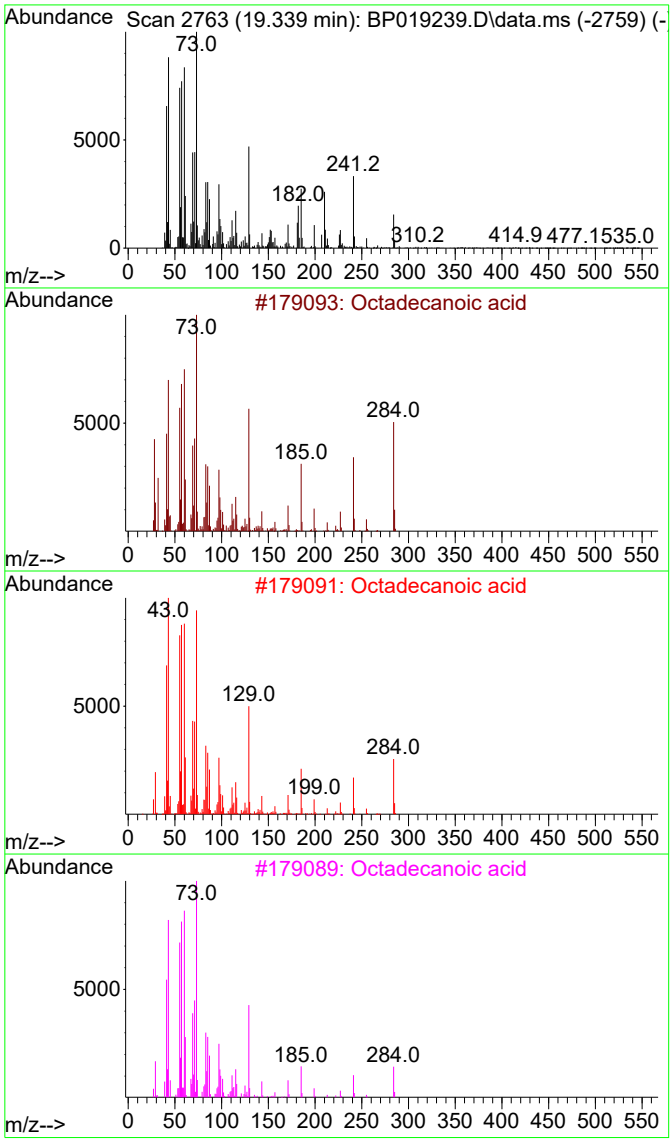
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

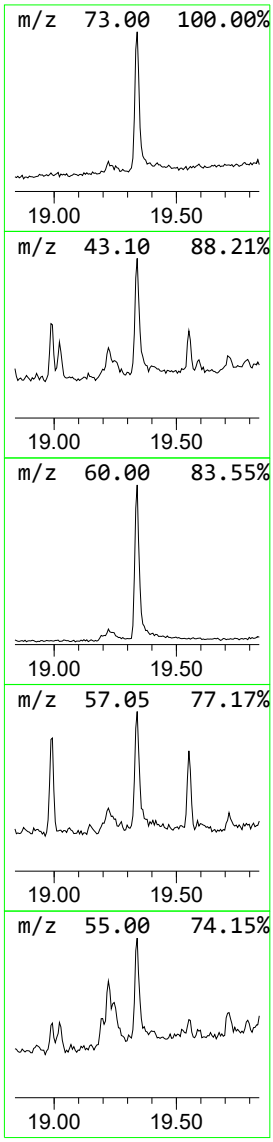
****

Peak Number 19 Octadecanoic acid Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.339	4.64 ng/ul	791804	Chrysene-d12	21.304

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





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Data File : BP019239.D
Acq On : 03 Jan 2024 09:19
Operator : MA/JU
Sample : 05952-09
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCF92

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION

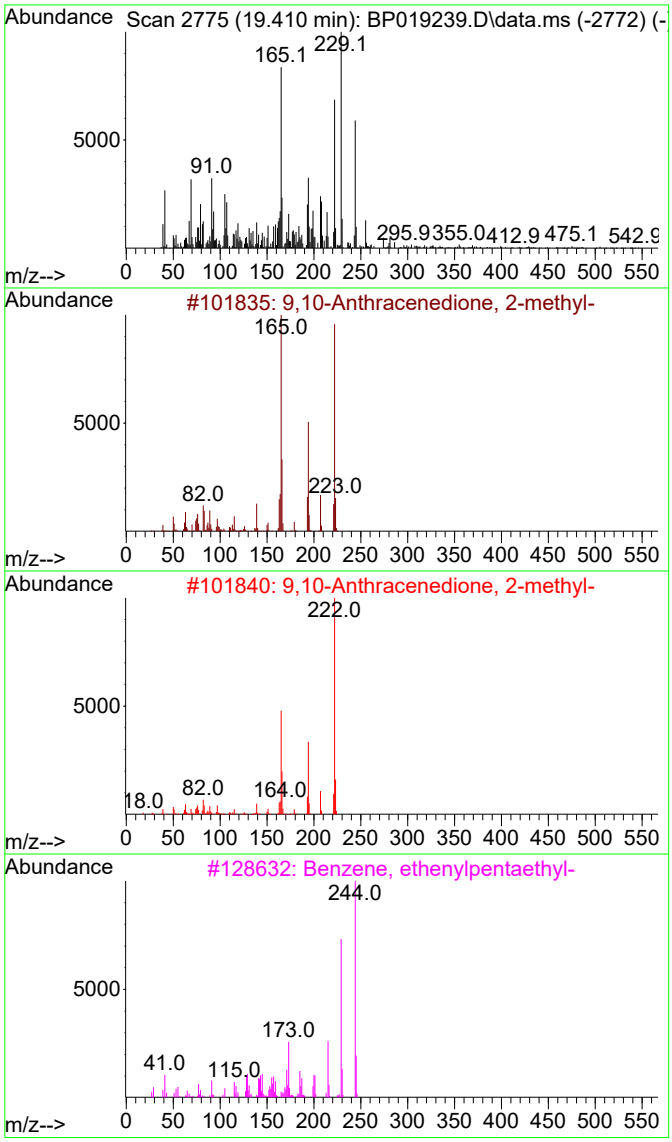
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

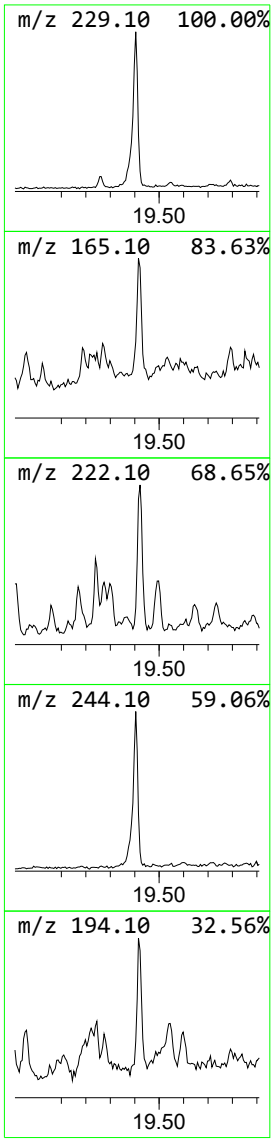
****

Peak Number 20 unknown-01 Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.410	2.75 ng/ul	469568	Chrysene-d12	21.304

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,10-Anthracenedione, 2-methyl-	222	C15H10O2	000084-54-8	46
2	9,10-Anthracenedione, 2-methyl-	222	C15H10O2	000084-54-8	46
3	Benzene, ethenylpentaethyl-	244	C18H28	002715-34-6	42
4	9,10-Anthracenedione, 1-methyl-	222	C15H10O2	000954-07-4	42
5	6-Acetyl-5-hydroxy-2,7-dimethyl-...	244	C14H12O4	001086-07-3	42





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Data File : BP019239.D
Acq On : 03 Jan 2024 09:19
Operator : MA/JU
Sample : 05952-09
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCF92

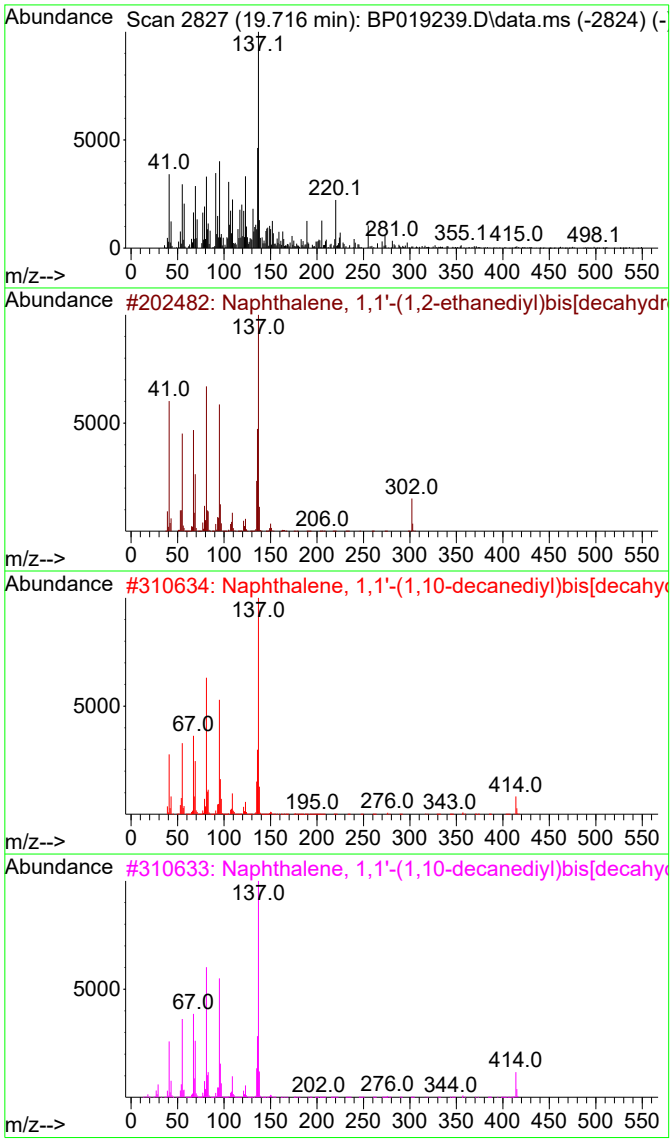
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION

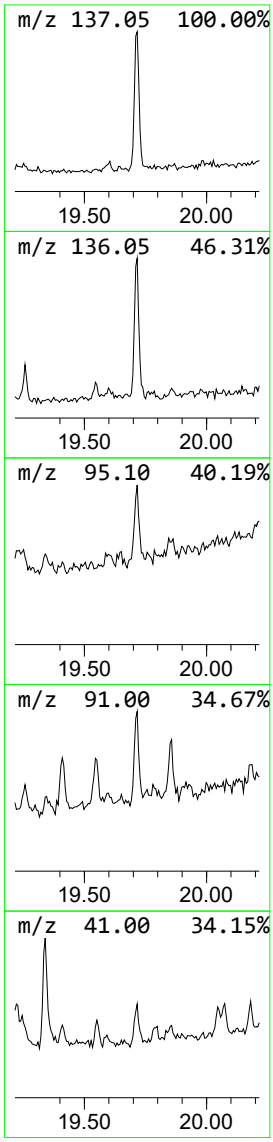
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 Naphthalene, 1,1'-(1,2-etha... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.716	2.30 ng/ul	393064	Chrysene-d12	21.304

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,1'-(1,2-ethanediy...	302	C22H38	054934-69-9	64
2	Naphthalene, 1,1'-(1,10-decanedi...	414	C30H54	055268-64-9	53
3	Naphthalene, 1,1'-(1,10-decanedi...	414	C30H54	055268-64-9	53
4	Naphthalene, decahydro-1-undecyl-	292	C21H40	066326-27-0	46
5	3-Iodomethyl-3,6,6-trimethyl-cyc...	264	C10H17I	1000193-08-2	43





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Acq On : 03 Jan 2024 09:19
Operator : MA/JU
Sample : 05952-09
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCF92

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION

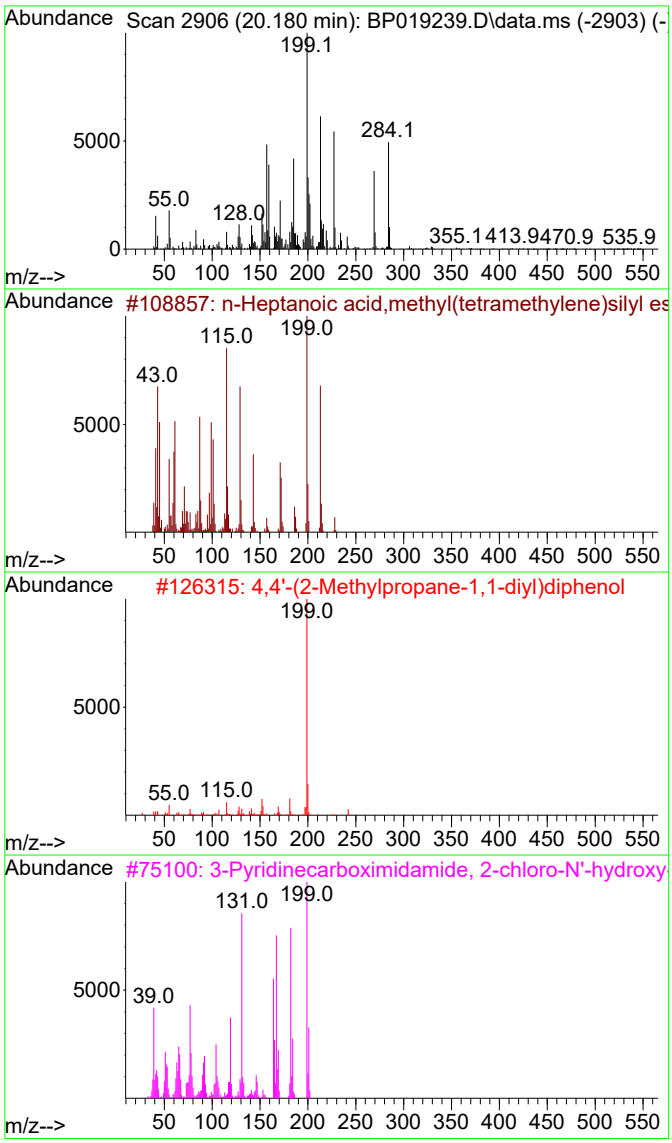
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

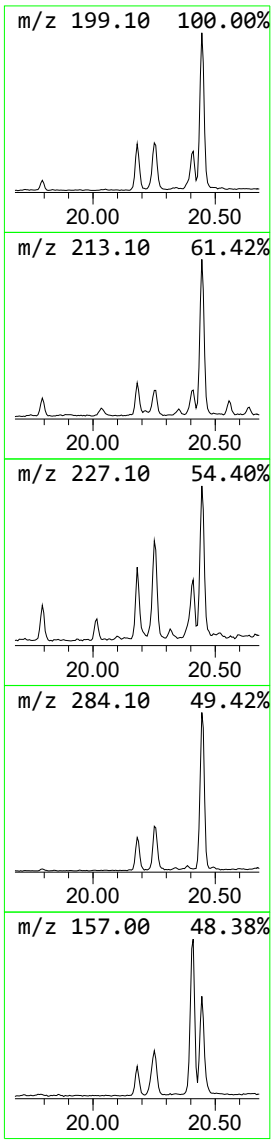
****

Peak Number 22 unknown-02 Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.180	2.53 ng/ul	432798	Chrysene-d12	21.304

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Heptanoic acid,methyl(tramet...	228	C12H24O2Si	1000217-03-6	25
2	4,4'-(2-Methylpropane-1,1-diyl)d...	242	C16H18O2	001844-00-4	25
3	3-Pyridinecarboximidamide, 2-chl...	199	C8H10ClN3O	1010338-12-4	15
4	Methallenestril	286	C18H22O3	000517-18-0	15
5	4,4'-Ethylidenediphenol	214	C14H14O2	002081-08-5	15





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Data File : BP019239.D
Acq On : 03 Jan 2024 09:19
Operator : MA/JU
Sample : 05952-09
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCF92

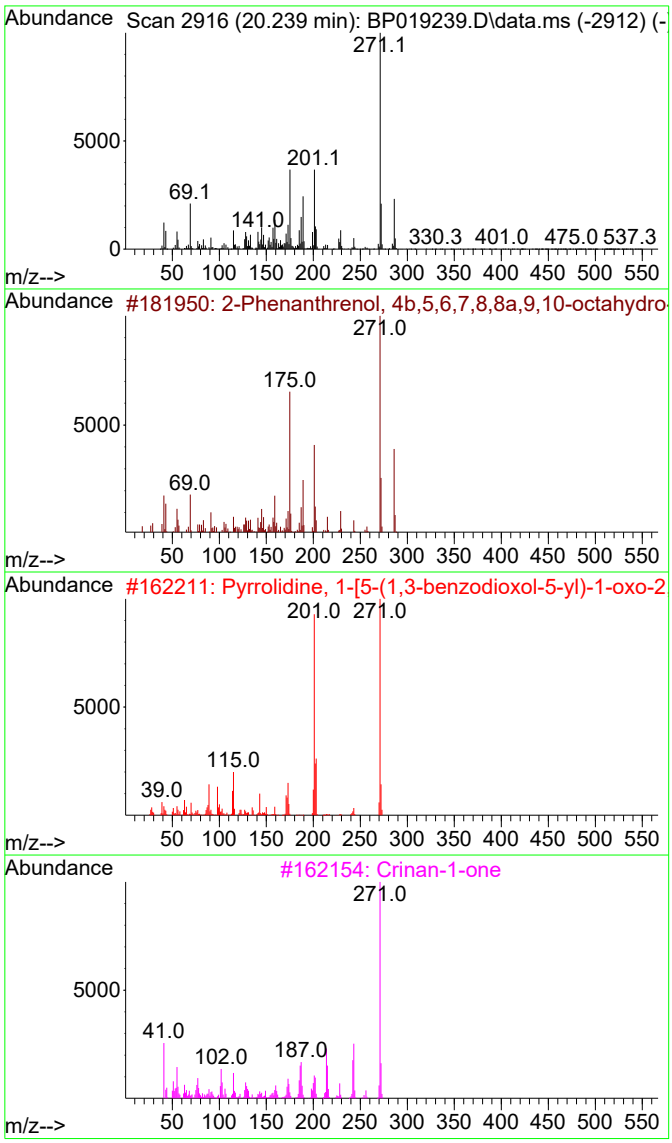
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION

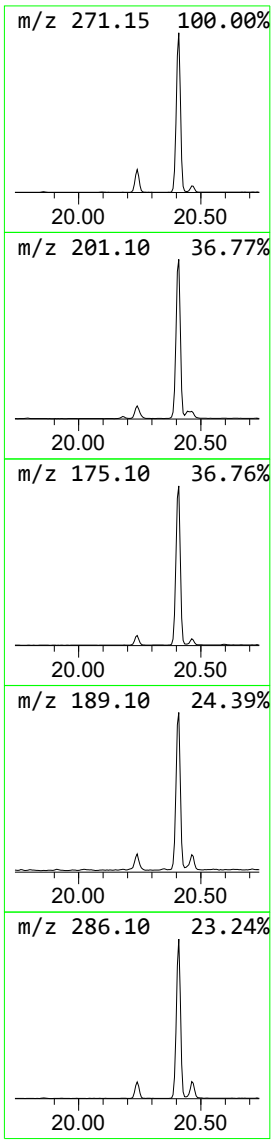
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 2-Phenanthrenol, 4b,5,6,7,8... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.239	13.61 ng/ul	2323950	Chrysene-d12	21.304

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Phenanthrenol, 4b,5,6,7,8,8a,9...	286	C20H30O	000511-15-9	91
2	Pyrrolidine, 1-[5-(1,3-benzodiox...	271	C16H17NO3	025924-78-1	47
3	Crinan-1-one	271	C16H17NO3	098301-98-5	43
4	Silane, methylvinyl(3,3-dimethyl...	372	C19H40O3Si2	1000421-66-5	38
5	Crinan-1-ol, 2,3-didehydro-,(1.a...	271	C16H17NO3	1000111-31-3	38





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Acq On : 03 Jan 2024 09:19
Operator : MA/JU
Sample : 05952-09
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCF92

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION

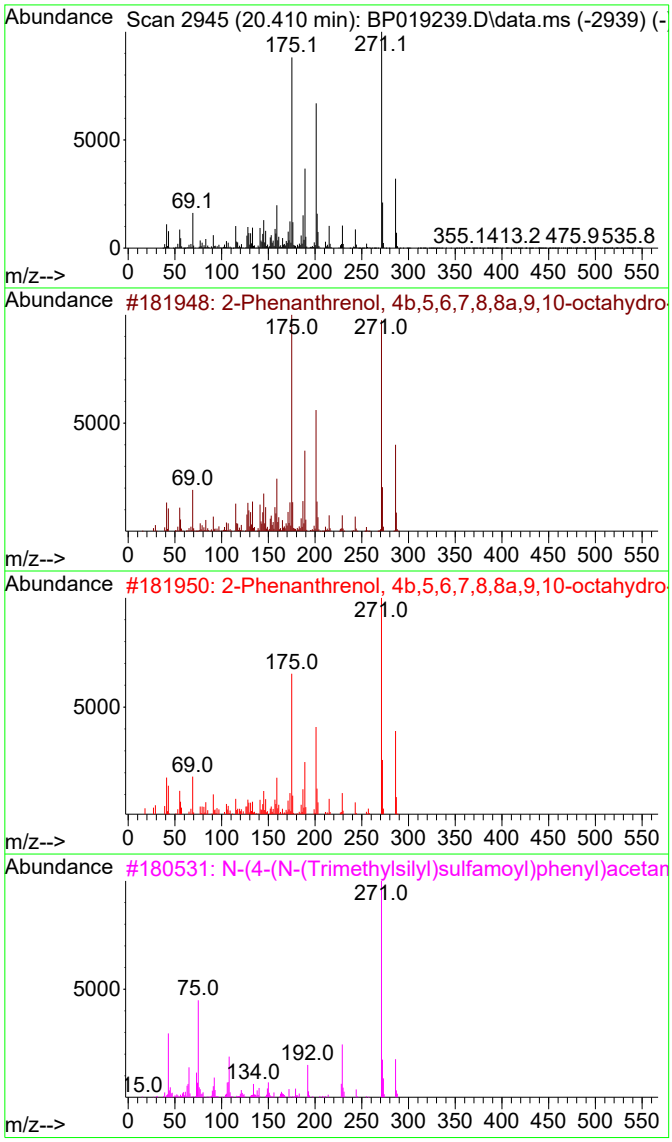
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

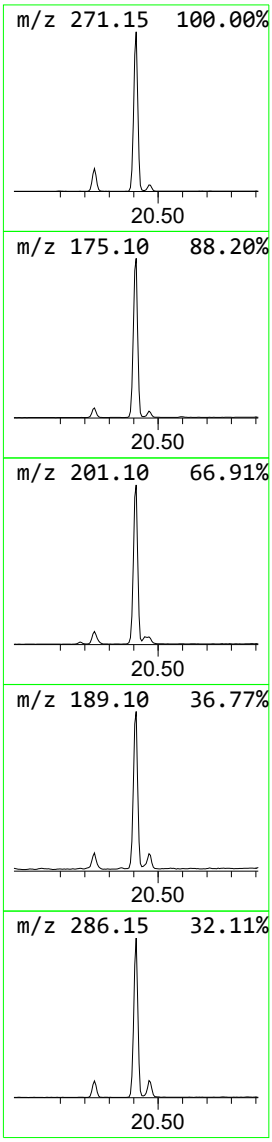
****

Peak Number 24 unknown-03 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.410	83.50 ng/ul	14257700	Chrysene-d12	21.304

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Phenanthrenol, 4b,5,6,7,8,8a,9...	286	C20H30O	000511-15-9	99
2	2-Phenanthrenol, 4b,5,6,7,8,8a,9...	286	C20H30O	000511-15-9	92
3	N-(4-(N-(Trimethylsilyl)sulfamoy...	286	C11H18N2O3SSi	1000473-84-9	35
4	Silane, dimethyl(2-chlorophenoxy...	286	C14H23ClO2Si	1000347-07-3	27
5	Dihydronormorphinone	271	C16H17NO3	014696-23-2	22





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Acq On : 03 Jan 2024 09:19
Operator : MA/JU
Sample : 05952-09
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCF92

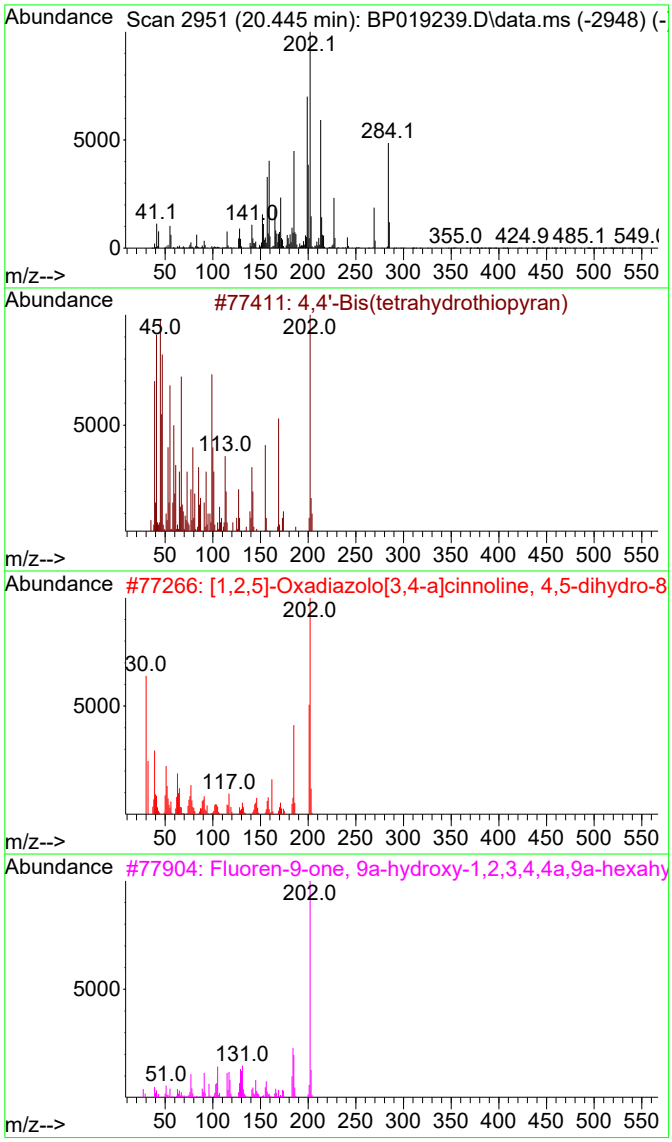
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION

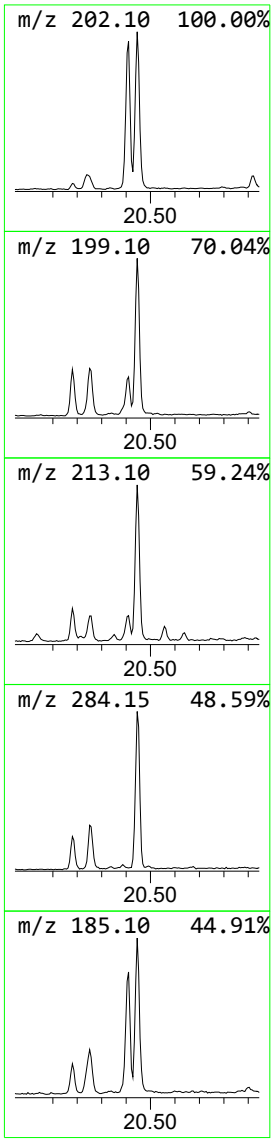
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 4,4'-Bis(tetrahydrothiopyran) Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.445	21.35 ng/ul	3645690	Chrysene-d12	21.304

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4,4'-Bis(tetrahydrothiopyran)	202	C10H18S2	116196-83-9	56
2	[1,2,5]-Oxadiazolo[3,4-a]cinnoli...	202	C10H10N4O	1000260-59-4	20
3	Fluoren-9-one, 9a-hydroxy-1,2,3,...	202	C13H14O2	1000160-37-9	15
4	1-Naphthalenecarboxylic acid, 2-...	202	C12H10O3	000947-62-6	14
5	5-Hydroxy-3-methyl-1-phenylpyraz...	202	C11H10N2O2	060484-29-9	14





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Operator : MA/JU
Sample : 05952-09
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCF92

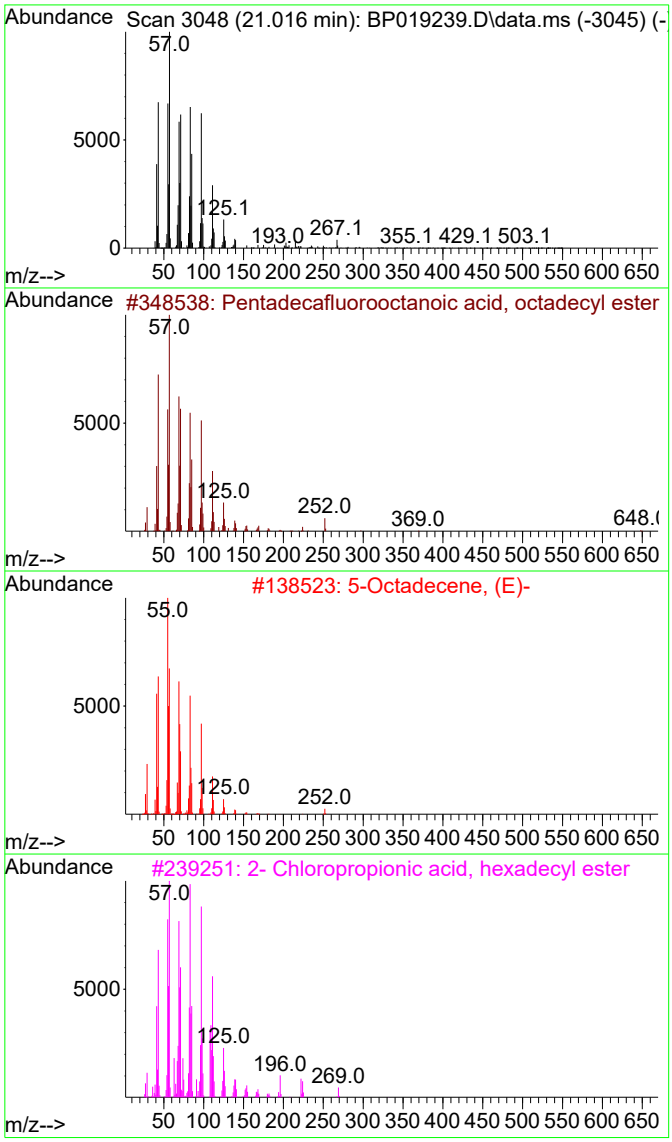
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION

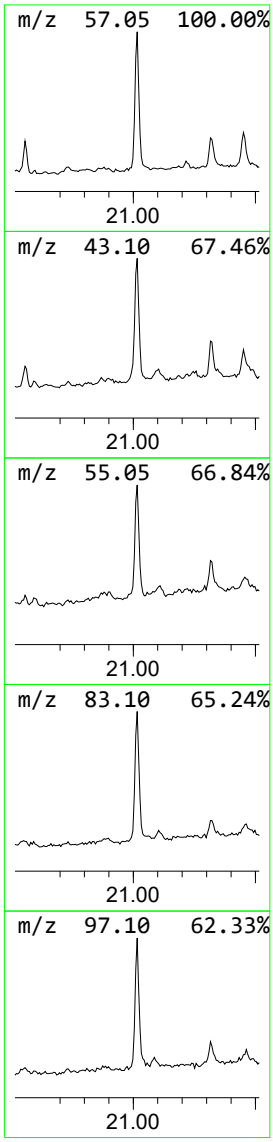
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 Pentadecafluorooctanoic aci... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.016	8.14 ng/ul	1389960	Chrysene-d12	21.304

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	93
2	5-Octadecene, (E)-	252	C18H36	007206-21-5	93
3	2- Chloropropionic acid, hexadec...	332	C19H37ClO2	086711-81-1	93
4	Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	91
5	Cyclopentane, (4-octyldodecyl)-	350	C25H50	005638-09-5	90





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Data File : BP019239.D
Acq On : 03 Jan 2024 09:19
Operator : MA/JU
Sample : 05952-09
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCF92

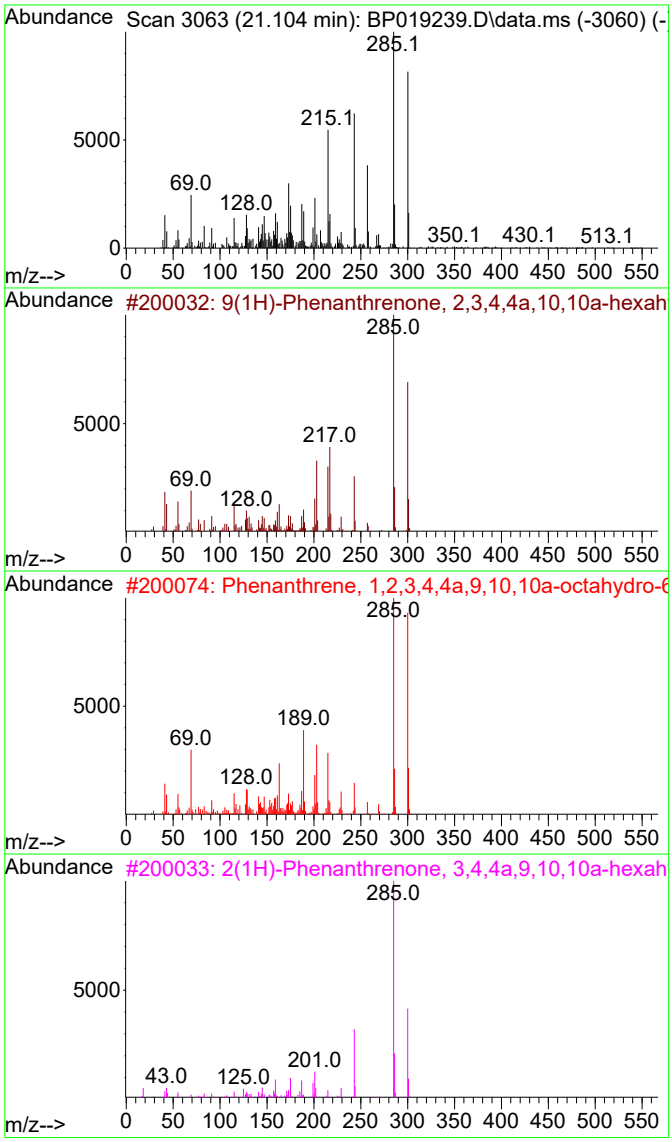
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION

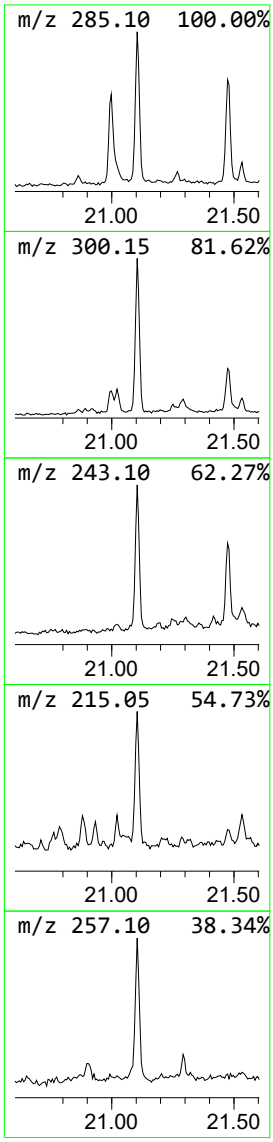
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 9(1H)-Phenanthrenone, 2,3,4... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.104	4.33 ng/ul	740072	Chrysene-d12	21.304

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9(1H)-Phenanthrenone, 2,3,4,4a,1...	300	C20H28O2	000511-05-7	76
2	Phenanthrene, 1,2,3,4,4a,9,10,10...	300	C21H32O	010064-26-3	64
3	2(1H)-Phenanthrenone, 3,4,4a,9,1...	300	C20H28O2	006755-93-7	60
4	2(1H)-Phenanthrenone, 3,4,4a,9,1...	300	C20H28O2	000472-37-7	60
5	4H-1-Benzopyran-4-one, 3,7-dihyd...	300	C16H12O6	057396-72-2	58





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Data File : BP019239.D
Acq On : 03 Jan 2024 09:19
Operator : MA/JU
Sample : 05952-09
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCF92

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION

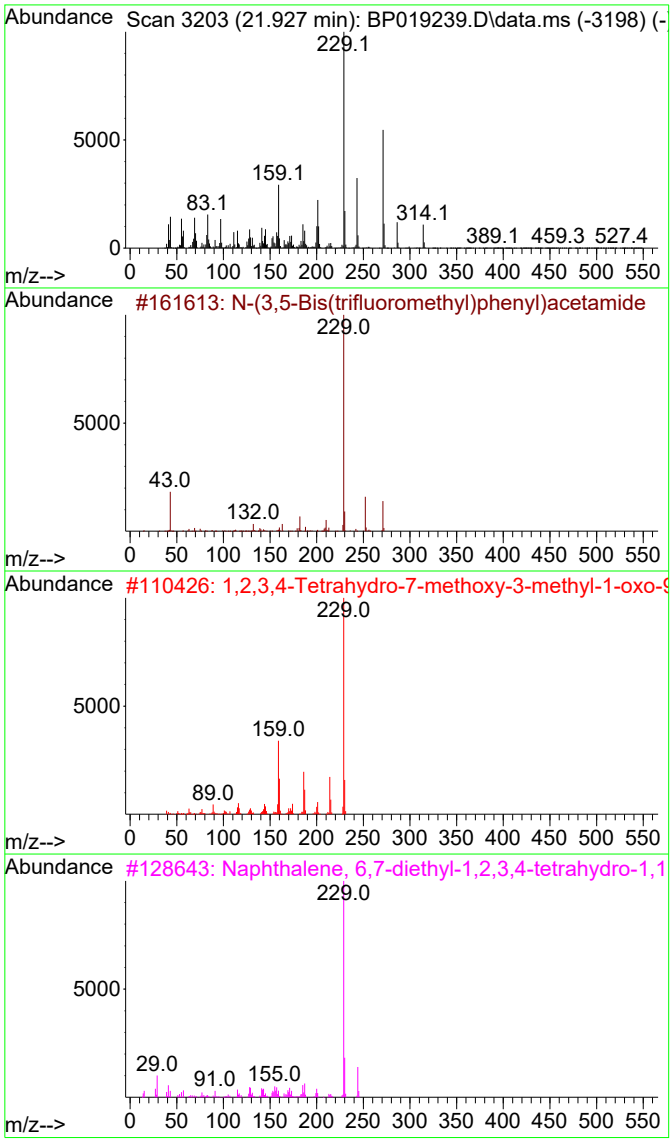
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

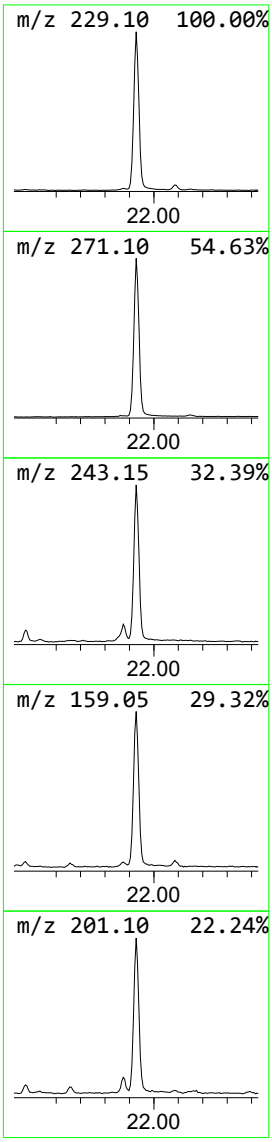
****

Peak Number 28 unknown-04 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.927	48.94 ng/ul	8355980	Chrysene-d12	21.304

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	N-(3,5-Bis(trifluoromethyl)pheny...	271	C10H7F6NO	016143-84-3	47
2	1,2,3,4-Tetrahydro-7-methoxy-3-m...	229	C14H15NO2	032550-51-9	45
3	Naphthalene, 6,7-diethyl-1,2,3,4...	244	C18H28	055741-10-1	42
4	Furo(2,3-b)quinoline, 4,8-dimeth...	229	C13H11NO3	000524-15-2	30
5	4'-Hydroxyphenazopyridine	229	C11H11N5O	064000-76-6	30





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010224\
Data File : BP019239.D
Acq On : 03 Jan 2024 09:19
Operator : MA/JU
Sample : 05952-09
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCF92

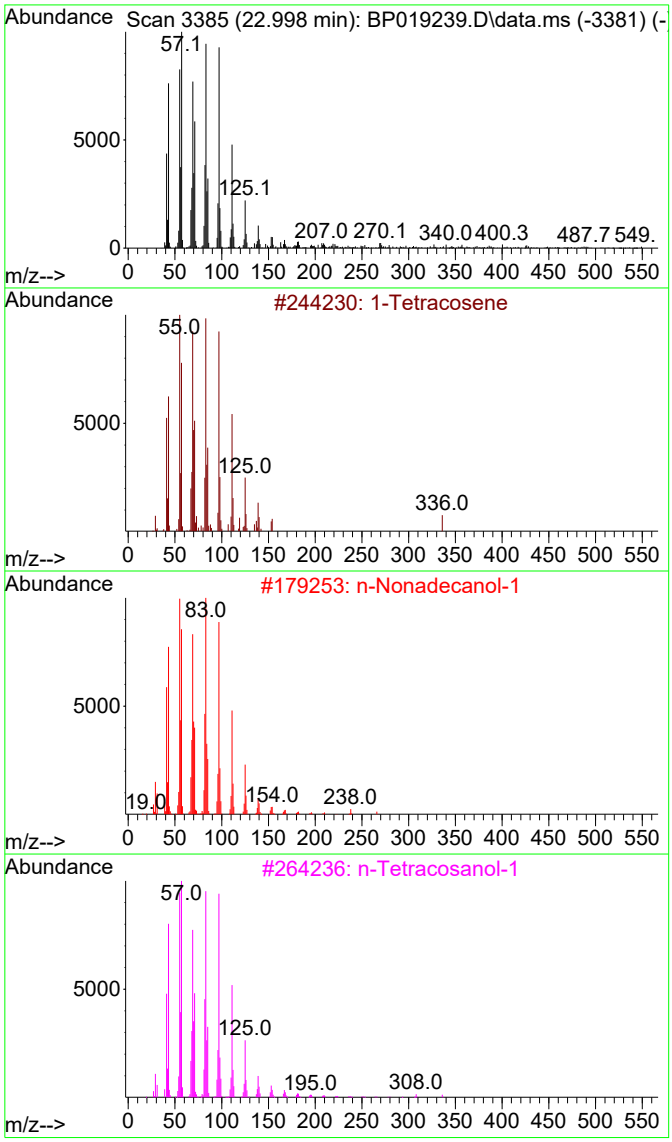
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION

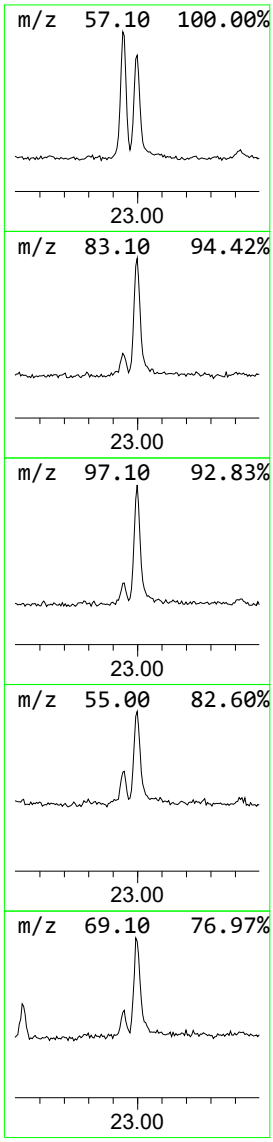
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.998	12.98 ng/ul	1591120	Perylene-d12	23.680

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Tetracosene	336	C24H48	010192-32-2	99
2	n-Nonadecanol-1	284	C19H40O	001454-84-8	94
3	n-Tetracosanol-1	354	C24H50O	000506-51-4	94
4	1-Heptacosanol	396	C27H56O	002004-39-9	94
5	1-Hexacosene	364	C26H52	018835-33-1	93





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010224\
Data File : BP019239.D
Acq On : 03 Jan 2024 09:19
Operator : MA/JU
Sample : 05952-09
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCF92

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.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
Tricyclo[5.4.0....	12.940	2.0	ng/ul	185709	3	14.445	1826070	20.0
3-Isopropyl-6,8...	13.222	3.5	ng/ul	319665	3	14.445	1826070	20.0
1,4-Methano-1H-...	13.445	6.7	ng/ul	606960	3	14.445	1826070	20.0
1,5-Dihydroxy-4...	13.581	5.0	ng/ul	460700	3	14.445	1826070	20.0
Longifolene	13.704	75.6	ng/ul	6900180	3	14.445	1826070	20.0
(3R,3aR,7R,8aS)...	13.751	21.8	ng/ul	1988210	3	14.445	1826070	20.0
cis-Thujopsene	13.957	2.8	ng/ul	255766	3	14.445	1826070	20.0
Cyclohexene, 4-...	14.257	7.0	ng/ul	642292	3	14.445	1826070	20.0
(1R,4R,4aS,8aR)...	14.334	11.1	ng/ul	1016240	3	14.445	1826070	20.0
Naphthalene, 1,...	14.504	6.2	ng/ul	562823	3	14.445	1826070	20.0
.gamma.-Muurolene	14.592	4.7	ng/ul	428576	3	14.445	1826070	20.0
(2S,4aR,8aR)-4a...	14.810	4.5	ng/ul	410779	3	14.445	1826070	20.0
Cycloisolongifo...	14.898	3.6	ng/ul	331256	3	14.445	1826070	20.0
Cedrol	15.728	78.4	ng/ul	7157210	3	14.445	1826070	20.0
4-Hydroxy-2-met...	15.934	2.6	ng/ul	300161	4	17.198	2307050	20.0
(DEL) Alkane: S...	16.169	3.7	ng/ul	425293	4	17.198	2307050	20.0
n-Hexadecanoic ...	18.098	16.2	ng/ul	1867570	4	17.198	2307050	20.0
Phenanthrene, 1...	19.022	5.8	ng/ul	668679	4	17.198	2307050	20.0
Octadecanoic acid	19.339	4.6	ng/ul	791804	5	21.304	3415060	20.0
unknown-01	19.410	2.8	ng/ul	469568	5	21.304	3415060	20.0
Naphthalene, 1,...	19.716	2.3	ng/ul	393064	5	21.304	3415060	20.0
unknown-02	20.180	2.5	ng/ul	432798	5	21.304	3415060	20.0
2-Phenanthrenol...	20.239	13.6	ng/ul	2323950	5	21.304	3415060	20.0
unknown-03	20.410	83.5	ng/ul	14257700	5	21.304	3415060	20.0
4,4'-Bis(tetrah...	20.445	21.4	ng/ul	3645690	5	21.304	3415060	20.0
Pentadecafluoro...	21.016	8.1	ng/ul	1389960	5	21.304	3415060	20.0
9(1H)-Phenanthr...	21.104	4.3	ng/ul	740072	5	21.304	3415060	20.0
unknown-04	21.927	48.9	ng/ul	8355980	5	21.304	3415060	20.0
(DEL) Alkane: S...	22.998	13.0	ng/ul	1591120	6	23.680	2452010	20.0