LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102621\
Data File : BN017116.D
Acq On : 27 Oct 2021 06:59
Operator : CG/JU
Sample : M4215-08
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : JDGC7

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_N\Methods\SFAM-EPA-BN102621.M
Title : SVOA CALIBRATION

Signal : TIC: BN017116.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.070	11	14	24	rVB	53806	87963	1.83%	0.148%
2	3.470	78	82	97	rBV	77586	146829	3.06%	0.247%
3	3.581	97	101	106	rVB	33277	47109	0.98%	0.079%
4	3.693	115	120	129	rVB	69341	113804	2.37%	0.192%
5	3.787	132	136	141	rVB	17733	24741	0.52%	0.042%
6	3.887	149	153	159	rVB2	28038	39469	0.82%	0.066%
7	4.146	194	197	202	rVB2	13822	17762	0.37%	0.030%
8	4.675	283	287	292	rBV	45748	62640	1.31%	0.106%
9	5.952	500	504	509	rVB	30177	40190	0.84%	0.068%
10	6.228	545	551	559	rVB	302006	453630	9.46%	0.764%
11	6.528	597	602	608	rBV4	31077	60812	1.27%	0.102%
12	6.722	625	635	650	rVB	383983	632943	13.20%	1.066%
13	6.881	657	662	674	rVB	310316	497237	10.37%	0.838%
14	7.069	687	694	705	rVV	410337	644139	13.43%	1.085%
15	7.175	707	712	717	rVB2	12104	18151	0.38%	0.031%
16	7.352	736	742	746	rBV3	9810	19202	0.40%	0.032%
17	7.434	751	756	762	rVB	66021	96513	2.01%	0.163%
18	7.534	766	773	781	rBV	1097648	1679899	35.02%	2.830%
19	7.611	781	786	790	rVV	45621	66864	1.39%	0.113%
20	7.669	792	796	803	rVB	31385	48458	1.01%	0.082%
21	7.758	805	811	818	rBV2	61893	102172	2.13%	0.172%
22	8.075	860	865	868	rBV	15545	23950	0.50%	0.040%
23	8.246	889	894	907	rVV	484140	773044	16.12%	1.302%
24	8.352	907	912	919	rVV	34688	57352	1.20%	0.097%
25	8.687	963	969	979	rBV	360716	597548	12.46%	1.006%
26	9.128	1035	1044	1050	rVB3	22407	42571	0.89%	0.072%
27	9.240	1054	1063	1068	rBV5	18023	31523	0.66%	0.053%
28	9.399	1082	1090	1097	rBV	290624	479656	10.00%	0.808%
29	9.457	1097	1100	1107	rVB4	10724	16996	0.35%	0.029%
30	9.934	1174	1181	1192	rBV	479764	797903	16.63%	1.344%
31	10.099	1202	1209	1219	rBV3	93522	191471	3.99%	0.323%
32	10.181	1219	1223	1226	rVV4	14589	25040	0.52%	0.042%
33	10.310	1237	1245	1251	rBV	1663543	2767341	57.69%	4.661%
34	10.375	1251	1256	1263	rVV	78961	134439	2.80%	0.226%
35	10.452	1263	1269	1287	rVB	335882	610710	12.73%	1.029%
36	10.616	1293	1297	1301	rBV2	17968	26710	0.56%	0.045%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102621\
Data File : BN017116.D
Acq On : 27 Oct 2021 06:59
Operator : CG/JU
Sample : M4215-08
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : JDGC7

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_N\Methods\SFAM-EPA-BN102621.M
Title : SVOA CALIBRATION

37	10.704	1308	1312	1318	rVB5	12444	18540	0.39%	0.031%
38	11.910	1511	1517	1521	rVB3	9336	17142	0.36%	0.029%
39	13.022	1702	1706	1712	rVB3	15266	24976	0.52%	0.042%
40	13.610	1800	1806	1814	rBV	983762	1309842	27.31%	2.206%
41	13.875	1843	1851	1860	rBV	1107989	1621902	33.81%	2.732%
42	14.028	1874	1877	1884	rVB3	12478	16854	0.35%	0.028%
43	14.116	1888	1892	1895	rVV	14907	18133	0.38%	0.031%
44	14.187	1897	1904	1917	rVV	2735236	3927164	81.87%	6.615%
45	14.410	1936	1942	1958	rBV	294716	519459	10.83%	0.875%
46	14.557	1963	1967	1971	rBV4	22143	32512	0.68%	0.055%
47	14.604	1971	1975	1977	rVV3	21947	31449	0.66%	0.053%
48	14.634	1977	1980	1984	rVB4	27511	37994	0.79%	0.064%
49	15.075	2052	2055	2059	rVB	19185	22985	0.48%	0.039%
50	15.187	2067	2074	2084	rBV	1527903	2125838	44.32%	3.581%
51	15.316	2089	2096	2103	rVV	358605	494105	10.30%	0.832%
52	15.428	2111	2115	2119	rVV2	17124	24860	0.52%	0.042%
53	15.481	2119	2124	2128	rVV4	18156	26664	0.56%	0.045%
54	15.569	2135	2139	2145	rVB8	10759	19910	0.42%	0.034%
55	15.763	2166	2172	2173	rBV6	9855	16544	0.34%	0.028%
56	15.963	2198	2206	2214	rVB3	51846	123339	2.57%	0.208%
57	16.045	2216	2220	2225	rBV	27708	43299	0.90%	0.073%
58	16.104	2226	2230	2236	rVV2	37980	71729	1.50%	0.121%
59	16.169	2237	2241	2245	rVV2	26169	41020	0.86%	0.069%
60	16.210	2245	2248	2253	rVB3	15599	22404	0.47%	0.038%
61	16.369	2270	2275	2281	rVB6	21015	40166	0.84%	0.068%
62	16.434	2283	2286	2291	rBV	22311	30803	0.64%	0.052%
63	16.557	2304	2307	2312	rVB	27952	34174	0.71%	0.058%
64	16.728	2332	2336	2341	rBV3	60667	87836	1.83%	0.148%
65	16.787	2342	2346	2351	rVB	43983	62016	1.29%	0.104%
66	16.939	2366	2372	2383	rBV	3253075	4745729	98.94%	7.993%
67	17.039	2383	2389	2400	rVV	1655422	2344001	48.87%	3.948%
68	17.475	2460	2463	2467	rBV2	27756	37687	0.79%	0.063%
69	17.651	2491	2493	2498	rVB3	39006	47573	0.99%	0.080%
70	17.869	2526	2530	2534	rBV	229868	331522	6.91%	0.558%
71	17.916	2534	2538	2546	rVB2	306655	504379	10.52%	0.850%
72	18.169	2578	2581	2586	rBV3	57456	93697	1.95%	0.158%
73	18.263	2594	2597	2601	rVV5	49461	66209	1.38%	0.112%
74	18.310	2602	2605	2612	rVB3	57672	70446	1.47%	0.119%
75	18.533	2640	2643	2646	rBV3	60833	81496	1.70%	0.137%
76	18.581	2647	2651	2655	rVB	184278	228437	4.76%	0.385%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102621\
Data File : BN017116.D
Acq On : 27 Oct 2021 06:59
Operator : CG/JU
Sample : M4215-08
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : JDGC7

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_N\Methods\SFAM-EPA-BN102621.M
Title : SVOA CALIBRATION

77	18.745	2673	2679	2683	rBV	334852	530421	11.06%	0.893%
78	18.792	2683	2687	2690	rBV3	249870	344761	7.19%	0.581%
79	19.075	2731	2735	2740	rBV4	129657	227435	4.74%	0.383%
80	19.169	2747	2751	2758	rVB2	252722	348797	7.27%	0.587%
81	19.351	2777	2782	2787	rVB	2050048	2753645	57.41%	4.638%
82	19.422	2788	2794	2800	rVB5	209618	465456	9.70%	0.784%
83	19.569	2816	2819	2821	rBV2	118043	171497	3.58%	0.289%
84	19.604	2821	2825	2834	rVB	391733	628844	13.11%	1.059%
85	19.904	2874	2876	2879	rBV2	152328	167517	3.49%	0.282%
86	20.063	2900	2903	2907	rVB	346478	385453	8.04%	0.649%
87	20.339	2946	2950	2956	rVB2	865938	1080806	22.53%	1.820%
88	20.510	2976	2979	2988	rBV5	326220	646079	13.47%	1.088%
89	20.733	3014	3017	3020	rBV5	297234	396187	8.26%	0.667%
90	20.780	3022	3025	3028	rVB	482588	578087	12.05%	0.974%
91	21.157	3085	3089	3095	rBV	3819254	4604671	96.00%	7.756%
92	22.227	3268	3271	3283	rVB2	1016504	1774401	36.99%	2.989%
93	22.739	3355	3358	3364	rVB	463353	595665	12.42%	1.003%
94	23.221	3436	3440	3448	rVB2	1322703	2335745	48.70%	3.934%
95	23.304	3451	3454	3458	rVV	500496	799375	16.67%	1.346%
96	23.369	3459	3465	3475	rVB2	2594735	4796593	100.00%	8.079%
97	23.951	3561	3564	3577	rVB	488998	960843	20.03%	1.618%
98	24.698	3688	3691	3705	rVB2	391125	873877	18.22%	1.472%
99	25.333	3794	3799	3809	rVB2	436758	1095719	22.84%	1.846%
100	25.592	3836	3843	3863	rVB4	556255	1916994	39.97%	3.229%

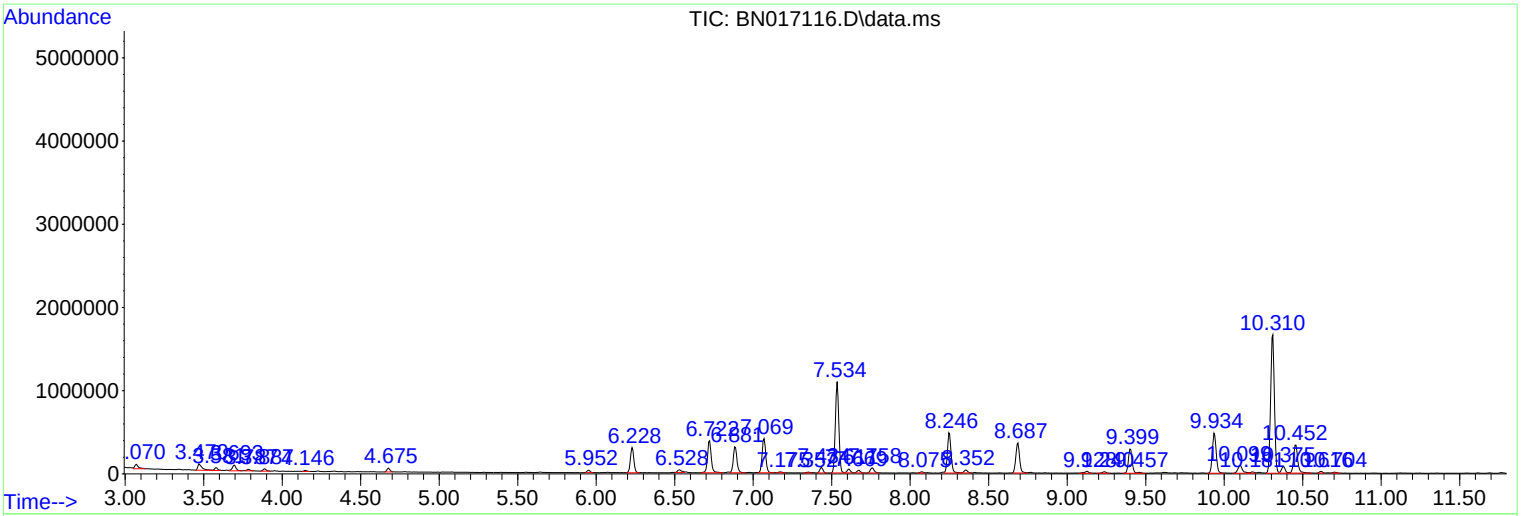
Sum of corrected areas: 59370484

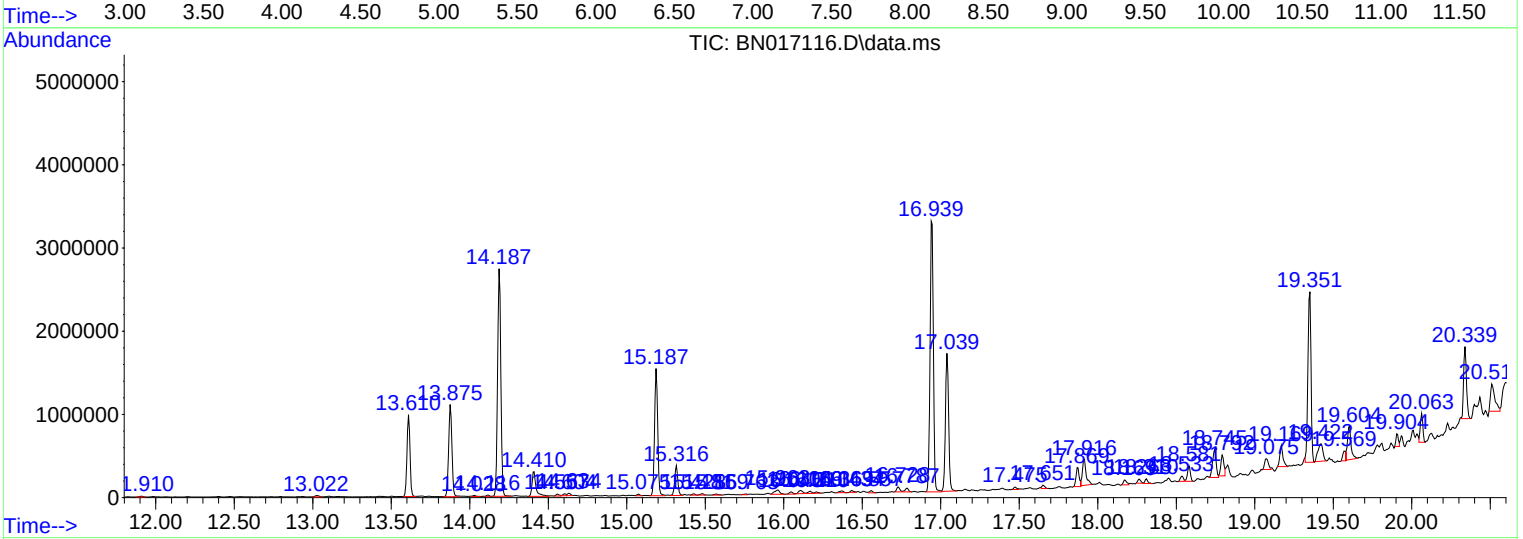
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102621\
Data File : BN017116.D
Acq On : 27 Oct 2021 06:59
Operator : CG/JU
Sample : M4215-08
Misc :
ALS Vial : 32 Sample Multiplier: 1

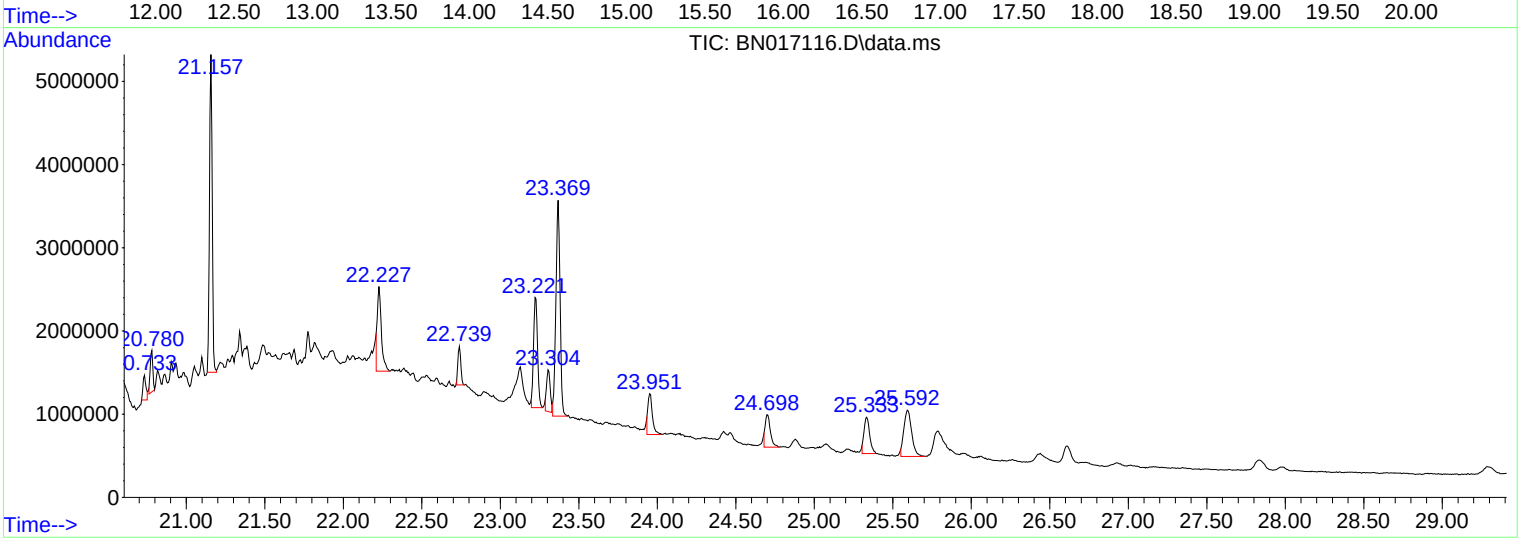
Instrument :
BNA_N
ClientSampleId :
JDGC7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN102621.M
Quant Title : SVOA CALIBRATION

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







Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102621\
Data File : BN017116.D
Acq On : 27 Oct 2021 06:59
Operator : CG/JU
Sample : M4215-08
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : JDGC7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN102621.M
Quant Title : SVOA CALIBRATION

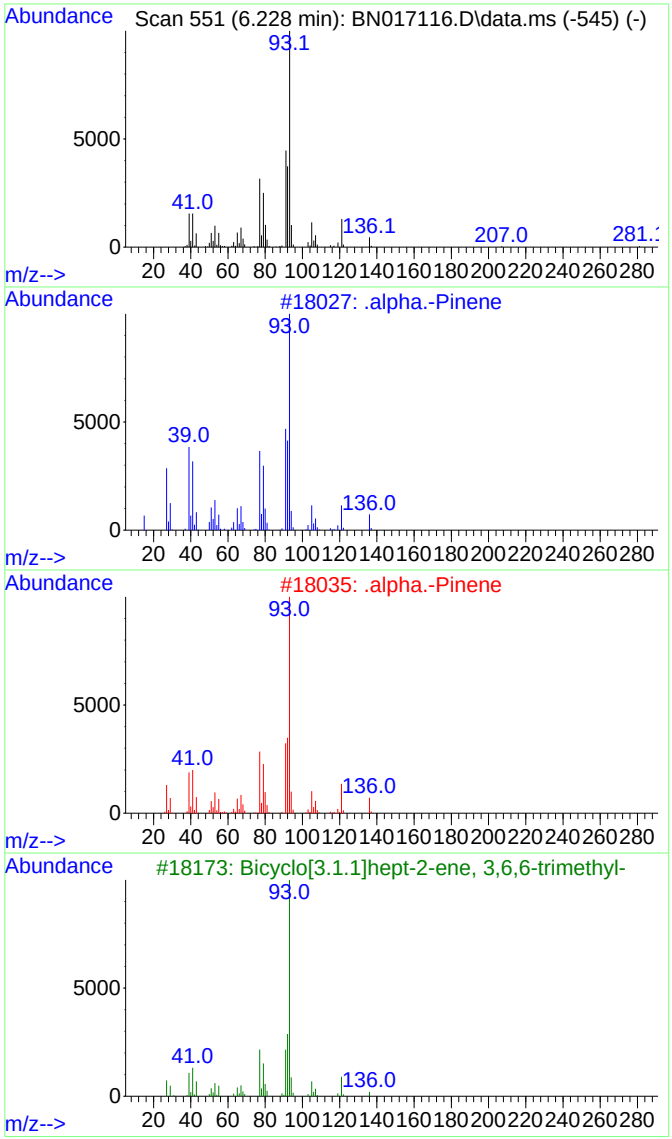
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

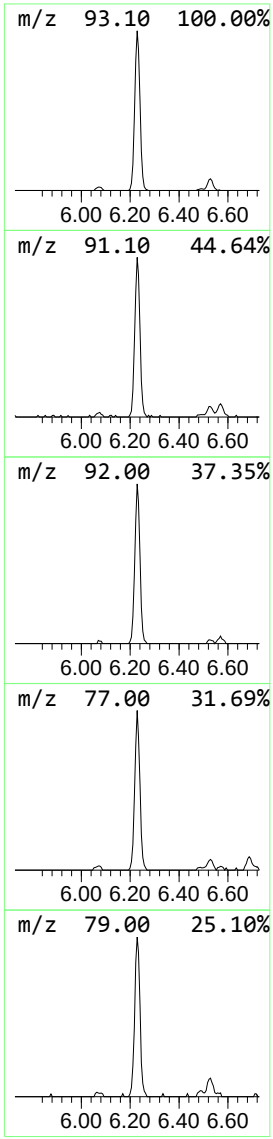
****

Peak Number 1 .alpha.-Pinene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.228	5.40 ng/ul	453630	1,4-Dichlorobenzene-d4	7.534

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.alpha.-Pinene	136	C10H16	000080-56-8	94
2	.alpha.-Pinene	136	C10H16	000080-56-8	94
3	Bicyclo[3.1.1]hept-2-ene, 3,6,6-...	136	C10H16	004889-83-2	91
4	(1S)-2,6,6-Trimethylbicyclo[3.1....	136	C10H16	007785-26-4	91
5	.alpha.-Pinene	136	C10H16	000080-56-8	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102621\
Data File : BN017116.D
Acq On : 27 Oct 2021 06:59
Operator : CG/JU
Sample : M4215-08
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : JDGC7

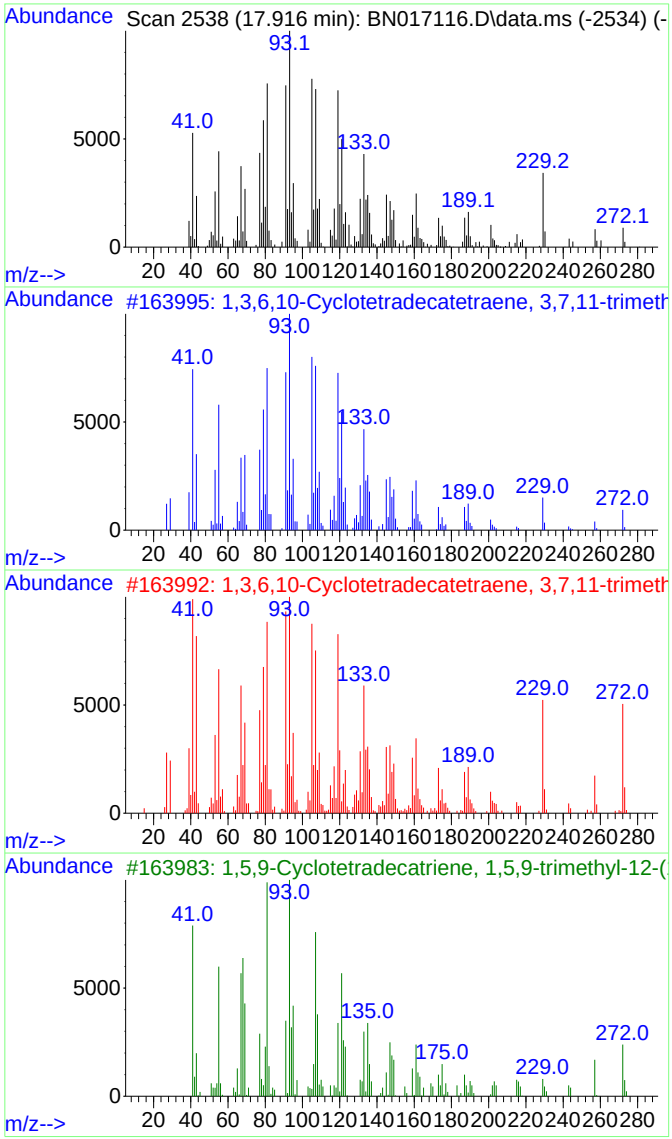
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN102621.M
Quant Title : SVOA CALIBRATION

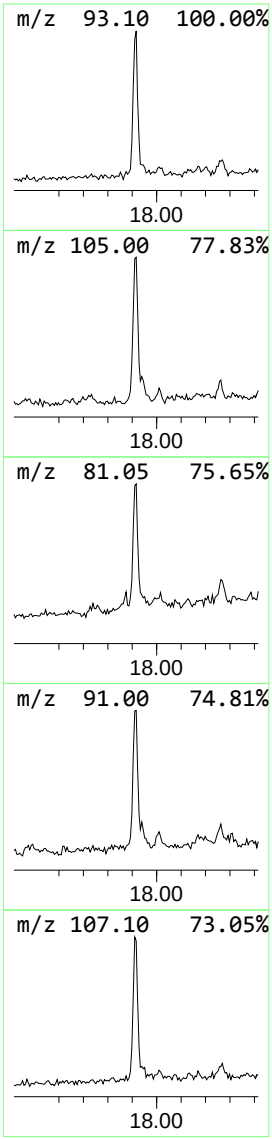
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 1,3,6,10-Cyclotetradecatetr... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.916	2.13 ng/ul	504379	Phenanthrene-d10	16.939

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3,6,10-Cyclotetradecatetraene,...	272	C20H32	001898-13-1	99
2	1,3,6,10-Cyclotetradecatetraene,...	272	C20H32	001898-13-1	99
3	1,5,9-Cyclotetradecatriene, 1,5,...	272	C20H32	038748-84-4	76
4	Bicyclo[4.3.0]nonane, 7-methylen...	204	C15H24	1000156-11-9	70
5	Bicyclo[5.2.0]nonane, 4-methylen...	204	C15H24	1000159-38-2	45





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102621\
Data File : BN017116.D
Acq On : 27 Oct 2021 06:59
Operator : CG/JU
Sample : M4215-08
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : JDGC7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN102621.M
Quant Title : SVOA CALIBRATION

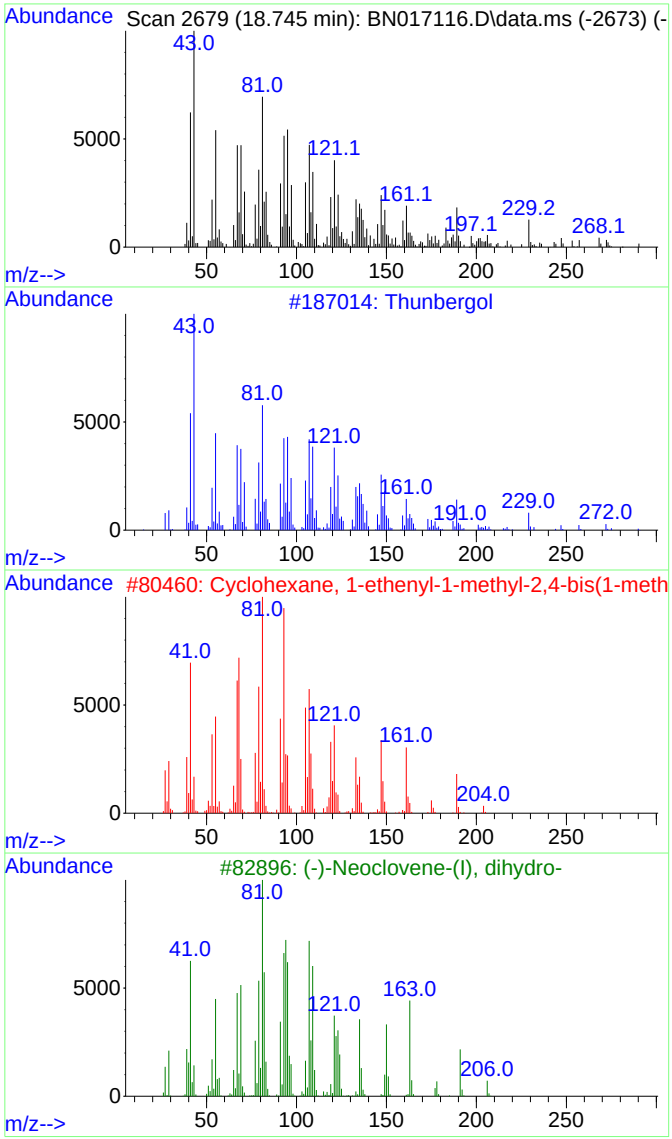
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

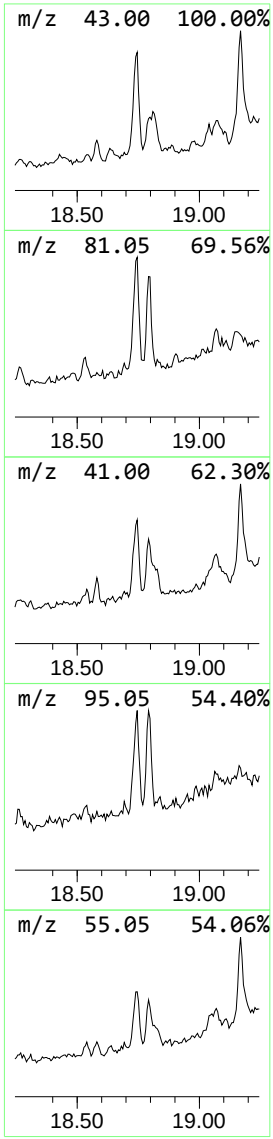
****

Peak Number 3 Thunbergol Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.745	2.24 ng/ul	530421	Phenanthrene-d10	16.939

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Thunbergol	290	C20H34O	025269-17-4	95
2	Cyclohexane, 1-ethenyl-1-methyl-...	204	C15H24	000515-13-9	84
3	(-)-Neoclovene-(I), dihydro-	206	C15H26	1000152-82-1	64
4	Cyclohexane, 1-ethenyl-1-methyl-...	204	C15H24	000515-13-9	56
5	(E)-3-Methyl-5-((1R,4aR,8aR)-5,5...	290	C20H34O	021738-29-4	55





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102621\
Data File : BN017116.D
Acq On : 27 Oct 2021 06:59
Operator : CG/JU
Sample : M4215-08
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
JDGC7

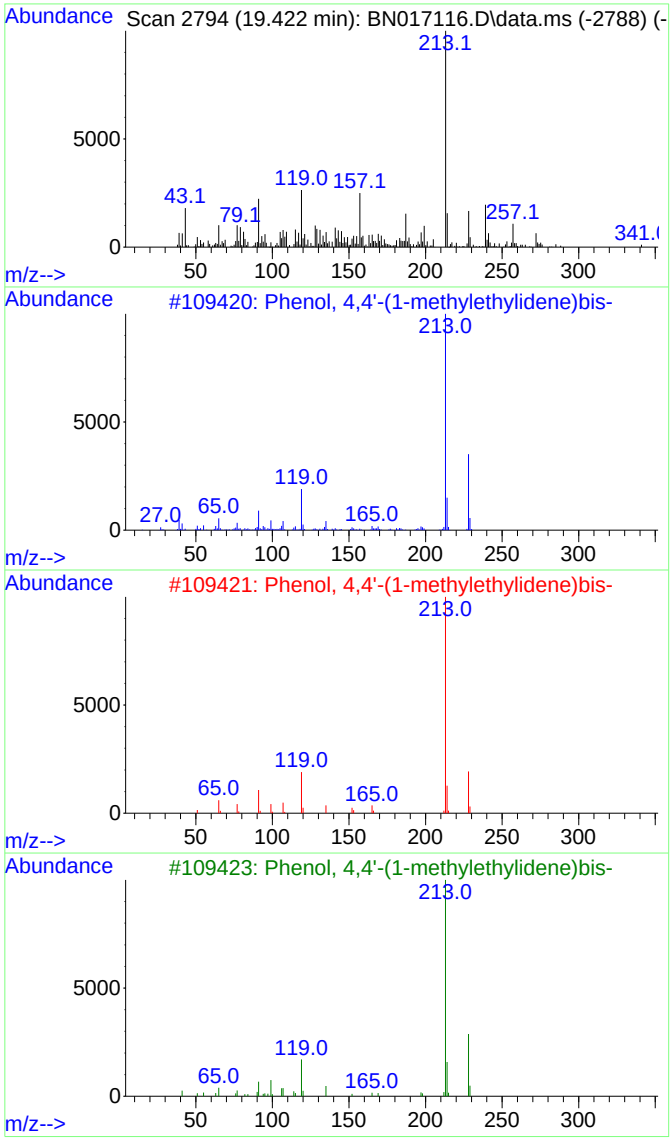
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN102621.M
Quant Title : SVOA CALIBRATION

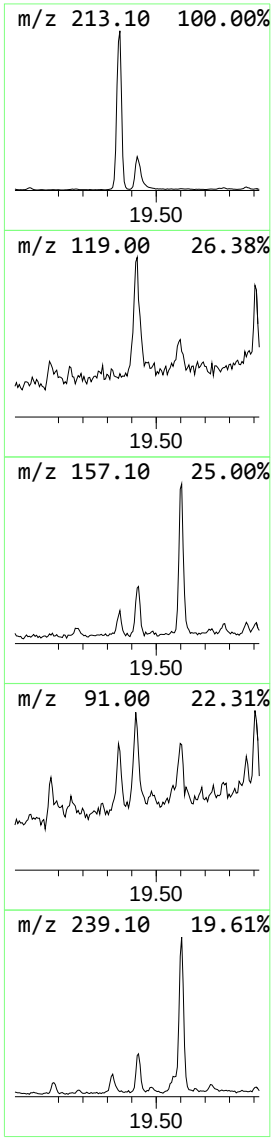
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Phenol, 4,4'-(1-methylethyl... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.422	2.02 ng/ul	465456	Chrysene-d12	21.157

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4,4'-(1-methylethylidene...	228	C15H16O2	000080-05-7	78
2	Phenol, 4,4'-(1-methylethylidene...	228	C15H16O2	000080-05-7	78
3	Phenol, 4,4'-(1-methylethylidene...	228	C15H16O2	000080-05-7	53
4	2,2'-Bis(p-acetoxyphenyl)propane	312	C19H20O4	010192-62-8	47
5	Phenol, 4,4'-(1-methylethylidene...	228	C15H16O2	000080-05-7	46





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102621\
Data File : BN017116.D
Acq On : 27 Oct 2021 06:59
Operator : CG/JU
Sample : M4215-08
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
JDGC7

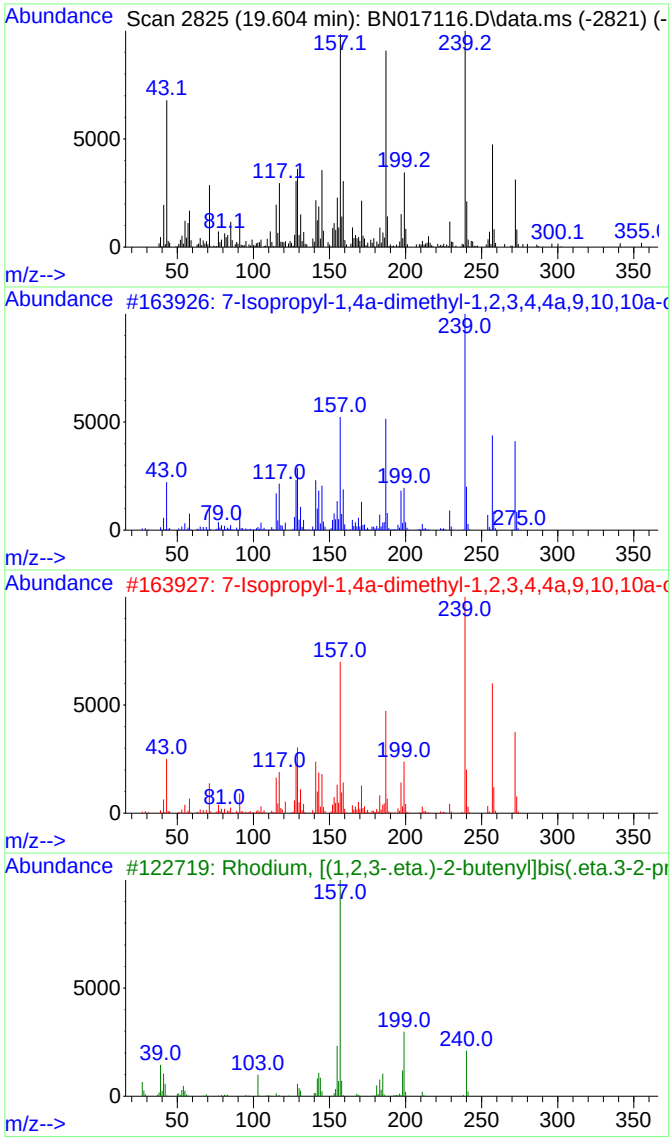
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN102621.M
Quant Title : SVOA CALIBRATION

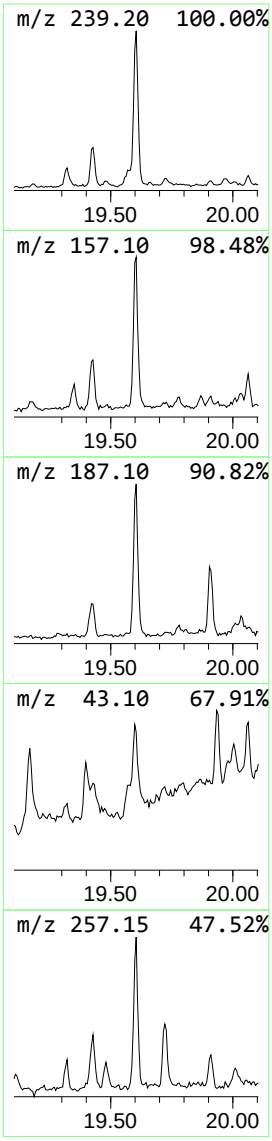
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 7-Isopropyl-1,4a-dimethyl-1... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.604	2.73 ng/ul	628844	Chrysene-d12	21.157

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7-Isopropyl-1,4a-dimethyl-1,2,3,...	272	C19H28O	1000497-24-9	70
2	7-Isopropyl-1,4a-dimethyl-1,2,3,...	272	C19H28O	1000497-25-0	60
3	Rhodium, [(1,2,3-.eta.)-2-buteny...	240	C10H17Rh	074779-89-8	35
4	Cyclobutylcarboxamide, N-(5-chlo...	239	C12H14ClNO2	1000340-37-5	35
5	trans-1,2-Bis(methyldichlorosily...	252	C4H8Cl4Si2	065899-10-7	25





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102621\
Data File : BN017116.D
Acq On : 27 Oct 2021 06:59
Operator : CG/JU
Sample : M4215-08
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
JDGC7

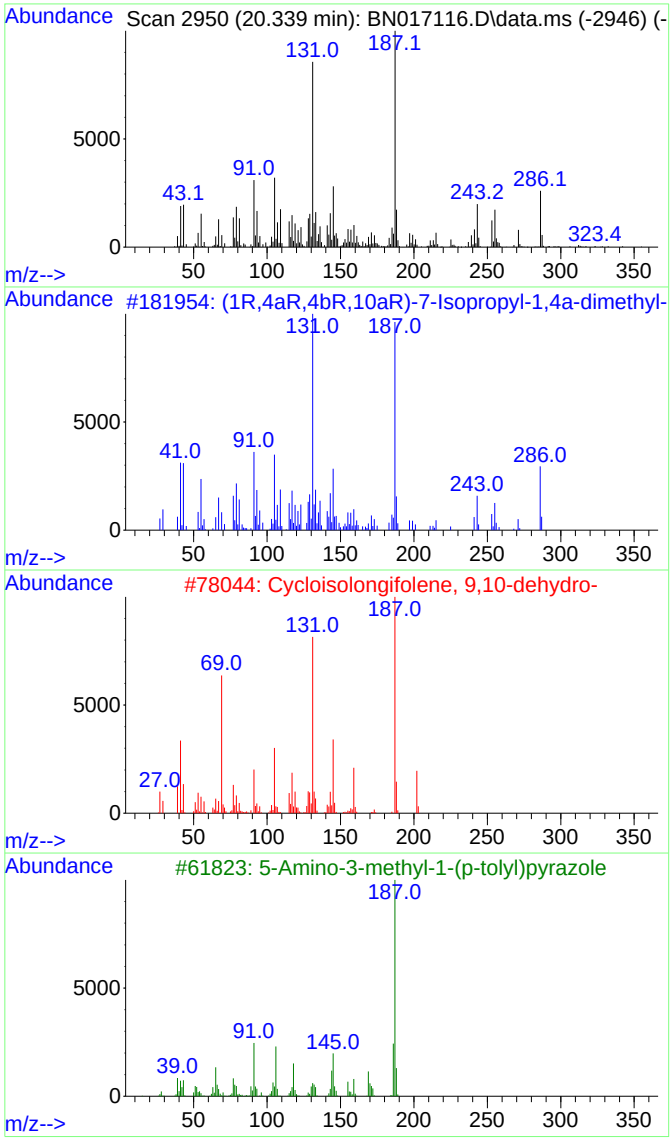
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN102621.M
Quant Title : SVOA CALIBRATION

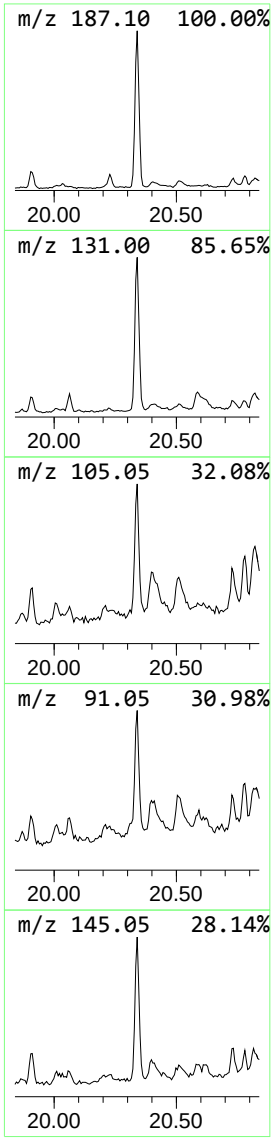
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 (1R,4aR,4bR,10aR)-7-Isoprop... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.339	4.69 ng/ul	1080810	Chrysene-d12	21.157

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(1R,4aR,4bR,10aR)-7-Isopropyl-1,...	286	C20H30O	006704-50-3	99
2	Cycloisolongifolene, 9,10-dehydro-	202	C15H22	1000156-81-6	62
3	5-Amino-3-methyl-1-(p-tolyl)pyra...	187	C11H13N3	062535-60-8	41
4	Succinic acid, 2-(2-chlorophenox...	314	C15H19ClO5	1010381-53-2	35
5	Hydratropaldehyde, .alpha.-methy...	216	C11H11F3O	032454-18-5	30





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102621\
Data File : BN017116.D
Acq On : 27 Oct 2021 06:59
Operator : CG/JU
Sample : M4215-08
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : JDGC7

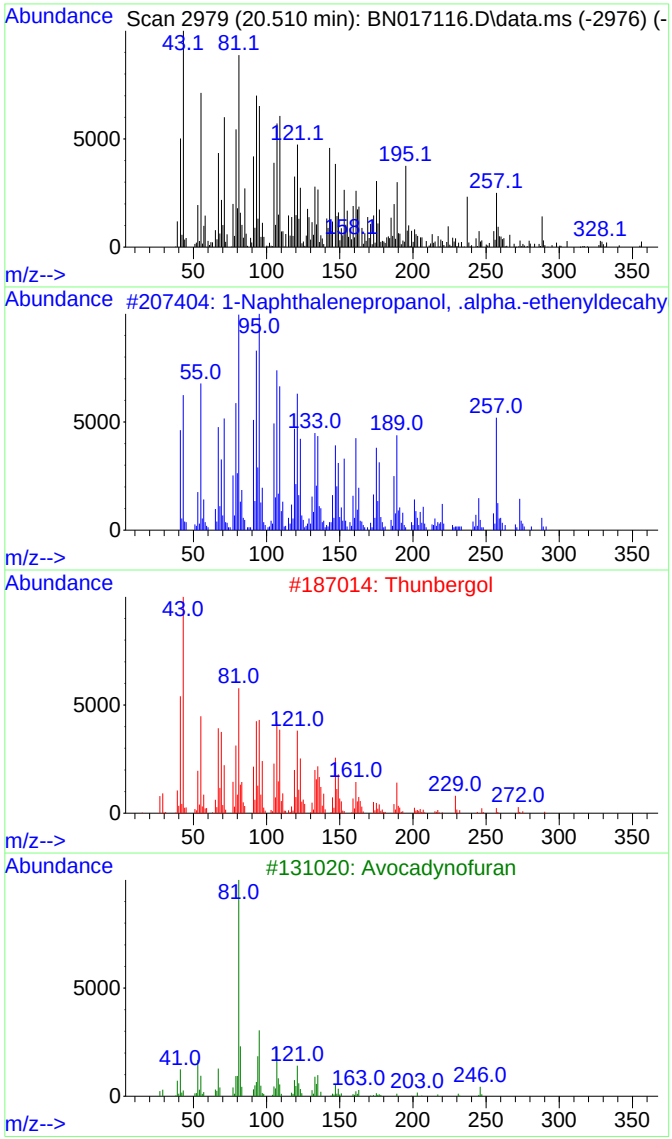
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN102621.M
Quant Title : SVOA CALIBRATION

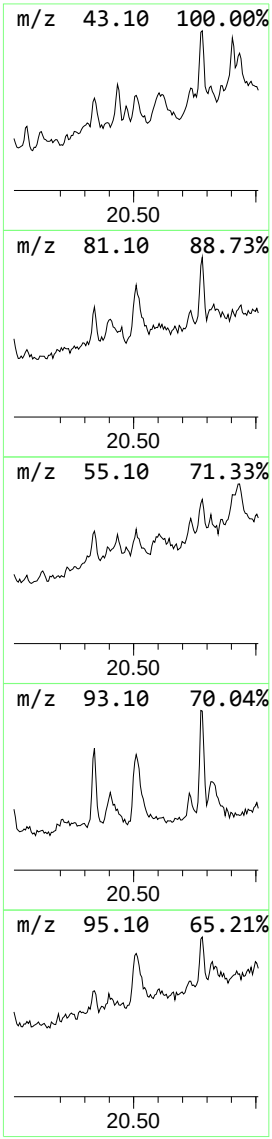
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 1-Naphthalenepropanol, .alp... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.510	2.81 ng/ul	646079	Chrysene-d12	21.157

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Naphthalenepropanol, .alpha.-e...	306	C20H34O2	001908-44-7	76
2	Thunbergol	290	C20H34O	025269-17-4	62
3	Avocadynofuran	246	C17H26O	024708-33-6	43
4	Marrubiin	332	C20H28O4	000465-92-9	43
5	5.alpha.-Androst-15-en-17.beta.-...	288	C20H32O	013864-65-8	42





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102621\
Data File : BN017116.D
Acq On : 27 Oct 2021 06:59
Operator : CG/JU
Sample : M4215-08
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
JDGC7

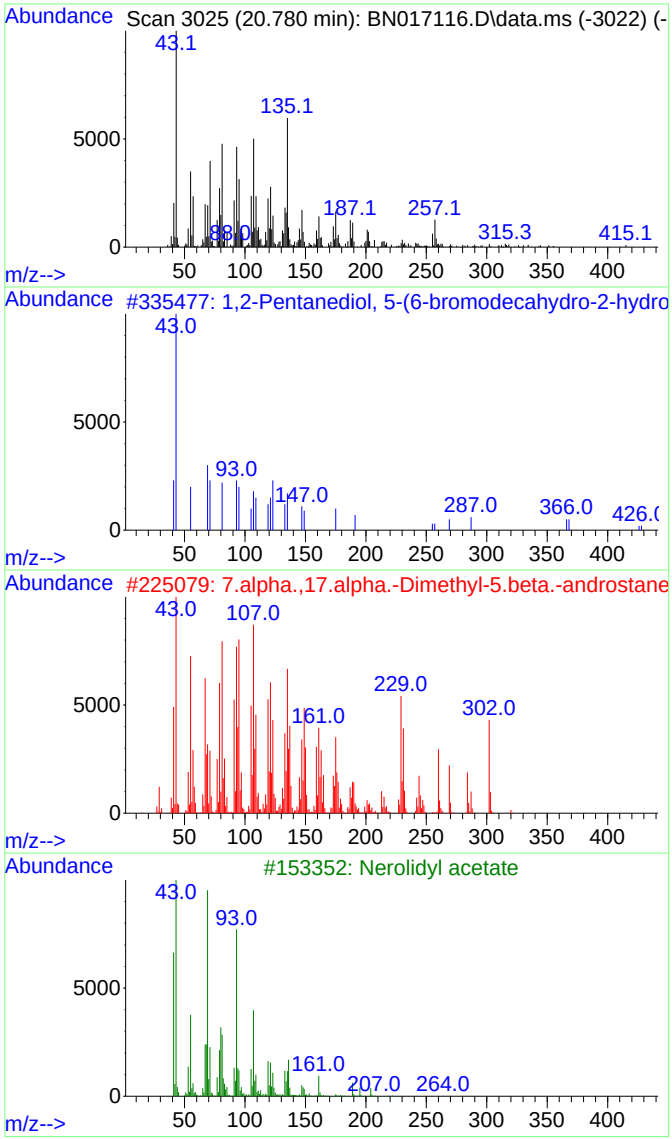
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN102621.M
Quant Title : SVOA CALIBRATION

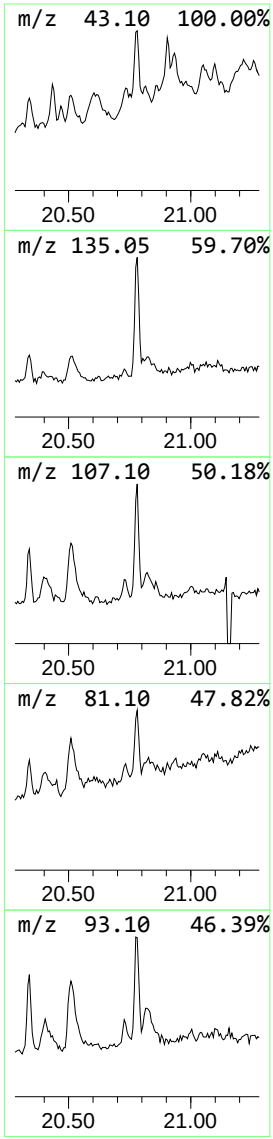
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 1,2-Pentanediol, 5-(6-bromo... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.780	2.51 ng/ul	578087	Chrysene-d12	21.157

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,2-Pentanediol, 5-(6-bromodecah...	486	C24H39BrO5	115334-14-0	59
2	7.alpha.,17.alpha.-Dimethyl-5.be...	320	C21H36O2	1000448-60-5	38
3	Nerolidyl acetate	264	C17H28O2	002306-78-7	38
4	Thunbergol	290	C20H34O	025269-17-4	35
5	Furane-2-carboxamide, 5-benzoyl-...	334	C20H18N2O3	312529-14-9	25





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102621\
Data File : BN017116.D
Acq On : 27 Oct 2021 06:59
Operator : CG/JU
Sample : M4215-08
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
JDGC7

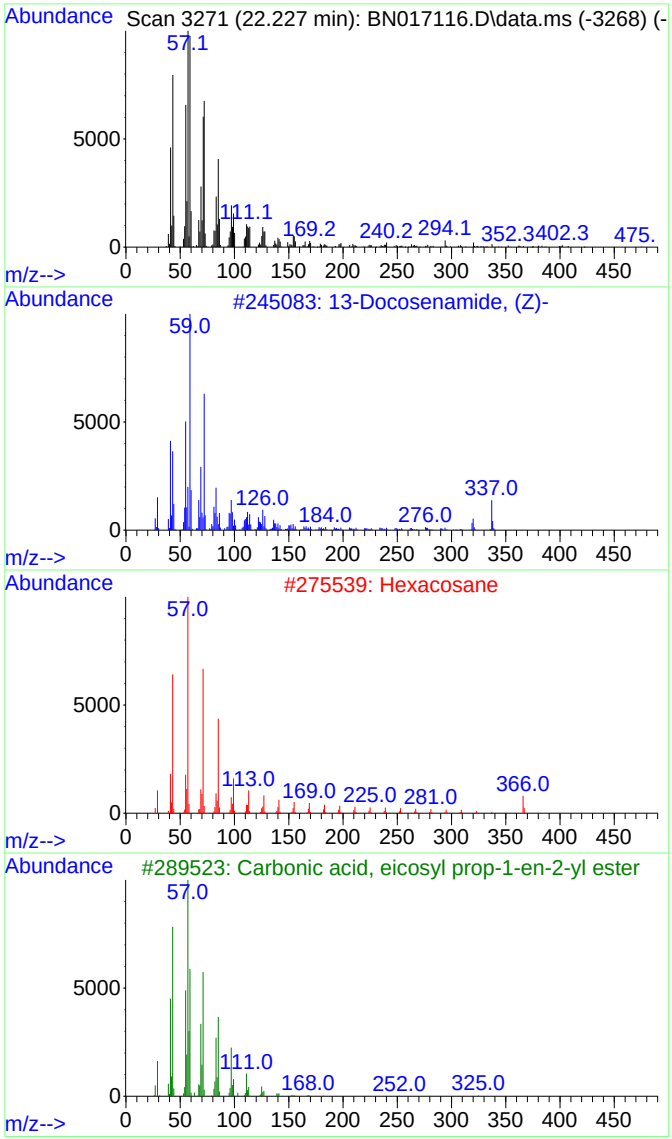
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN102621.M
Quant Title : SVOA CALIBRATION

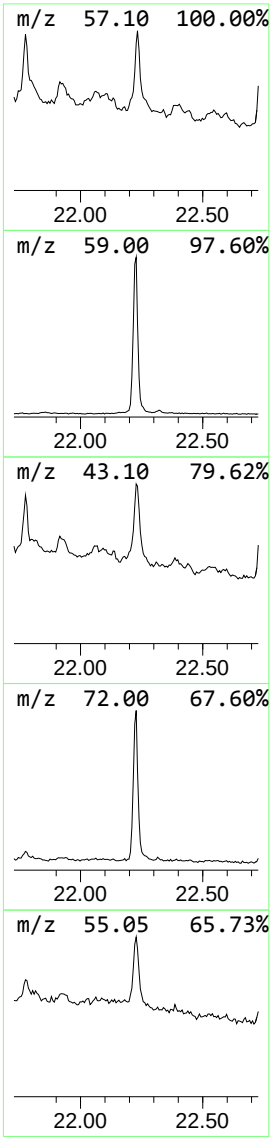
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 13-Docosenamide, (Z)- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.227	7.71 ng/ul	1774400	Chrysene-d12	21.157

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	13-Docosenamide, (Z)-	337	C22H43NO	000112-84-5	55
2	Hexacosane	366	C26H54	000630-01-3	55
3	Carbonic acid, eicosyl prop-1-en...	382	C24H46O3	1000383-10-8	49
4	1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	47
5	1-Chloroeicosane	316	C20H41Cl	042217-02-7	45





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102621\
Data File : BN017116.D
Acq On : 27 Oct 2021 06:59
Operator : CG/JU
Sample : M4215-08
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
JDGC7

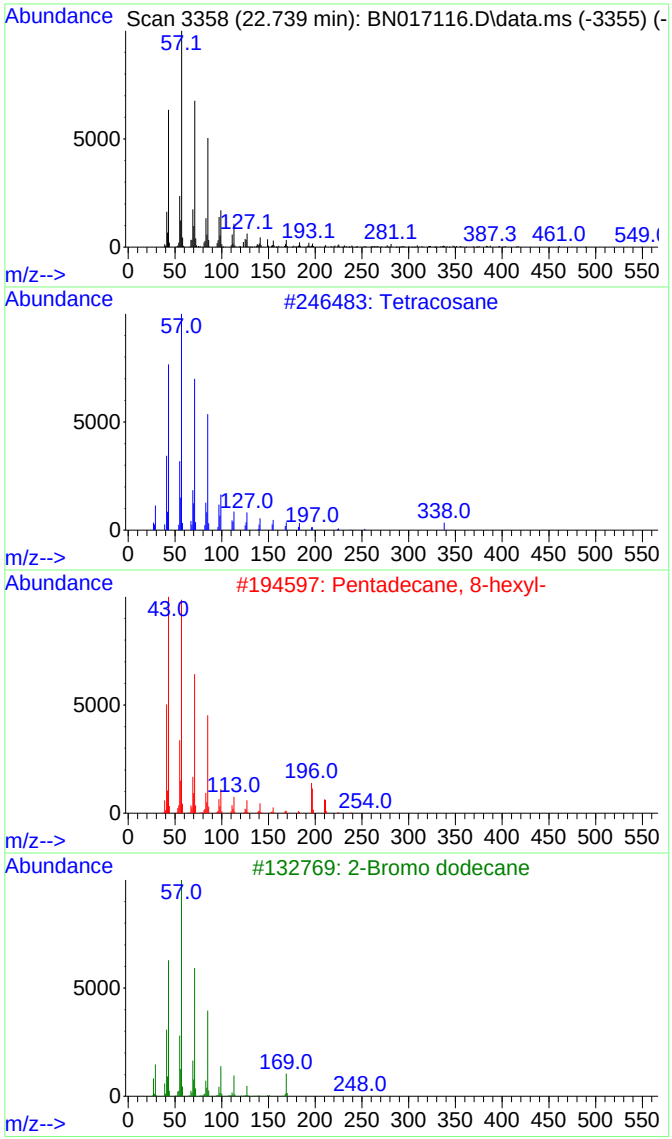
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN102621.M
Quant Title : SVOA CALIBRATION

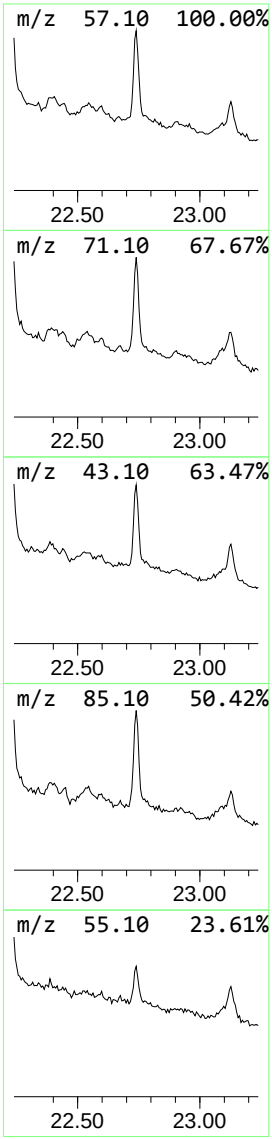
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.739	2.48 ng/ul	595665	Perylene-d12	23.369

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosane	338	C24H50	000646-31-1	94
2	Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	93
3	2-Bromo dodecane	248	C12H25Br	013187-99-0	93
4	Tetracosane	338	C24H50	000646-31-1	93
5	Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102621\
Data File : BN017116.D
Acq On : 27 Oct 2021 06:59
Operator : CG/JU
Sample : M4215-08
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
JDGC7

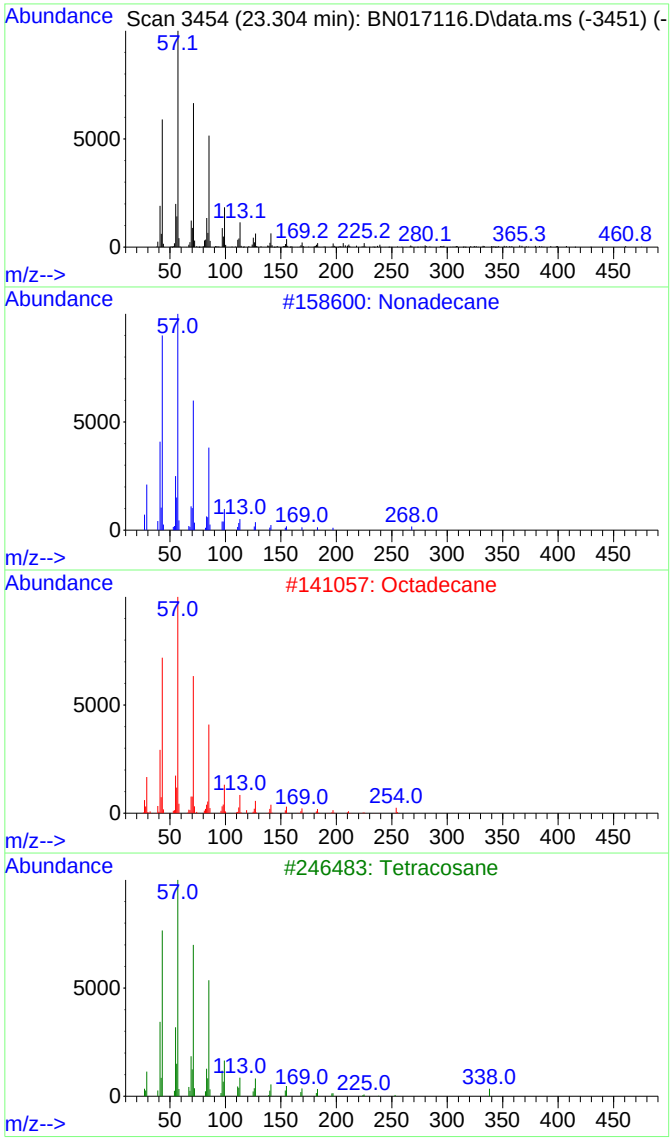
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN102621.M
Quant Title : SVOA CALIBRATION

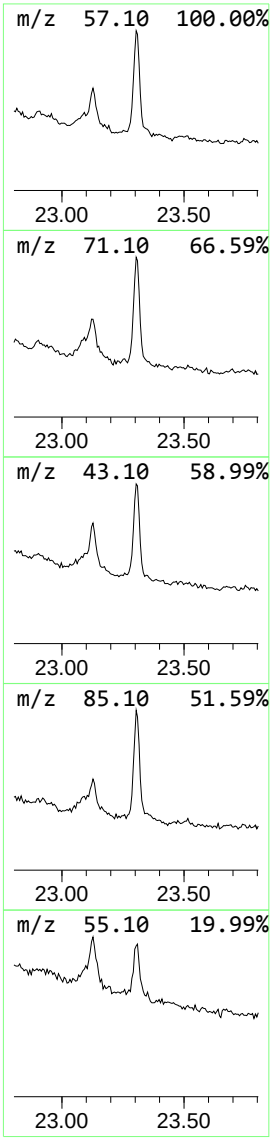
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.304	3.33 ng/ul	799375	Perylene-d12	23.369

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	96
2	Octadecane	254	C18H38	000593-45-3	90
3	Tetracosane	338	C24H50	000646-31-1	90
4	Heneicosane	296	C21H44	000629-94-7	90
5	Hexadecane	226	C16H34	000544-76-3	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102621\
Data File : BN017116.D
Acq On : 27 Oct 2021 06:59
Operator : CG/JU
Sample : M4215-08
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : JDGC7

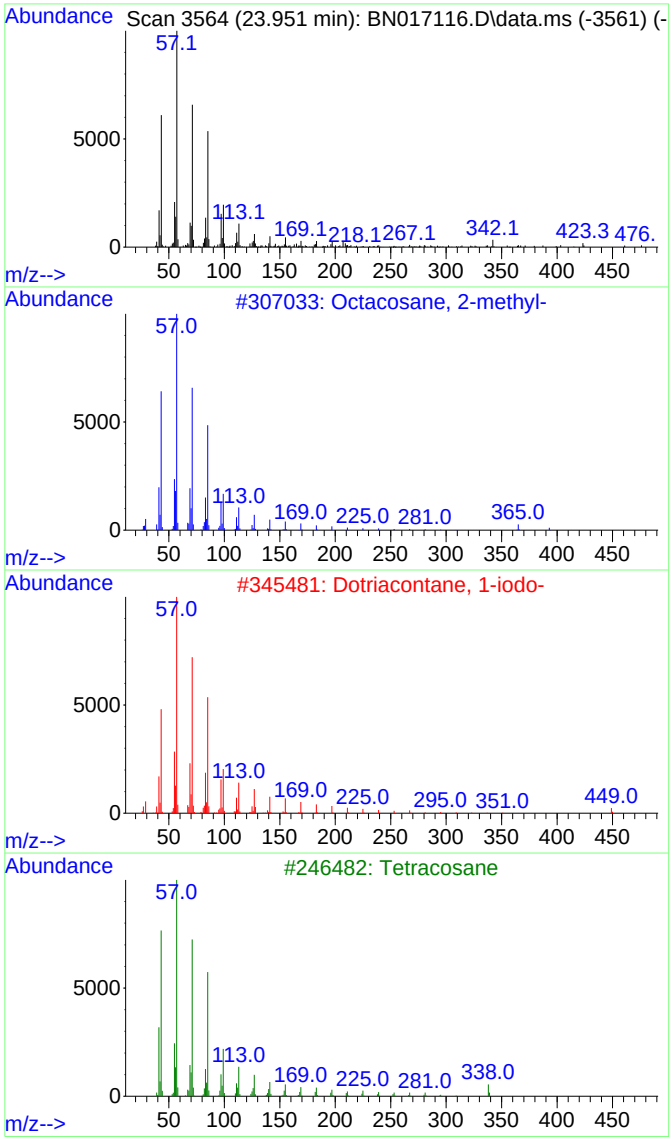
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN102621.M
Quant Title : SVOA CALIBRATION

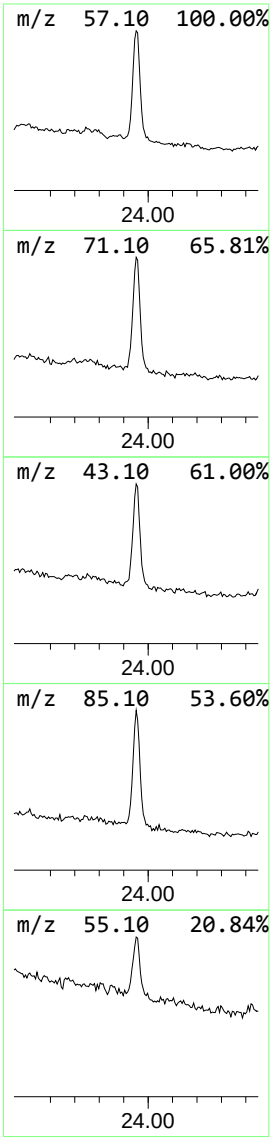
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.951	4.01 ng/ul	960843	Perylene-d12	23.369

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosane, 2-methyl-	408	C29H60	001560-98-1	90
2	Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	87
3	Tetracosane	338	C24H50	000646-31-1	83
4	Heneicosane	296	C21H44	000629-94-7	83
5	Hexacosane	366	C26H54	000630-01-3	83





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102621\
Data File : BN017116.D
Acq On : 27 Oct 2021 06:59
Operator : CG/JU
Sample : M4215-08
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : JDGC7

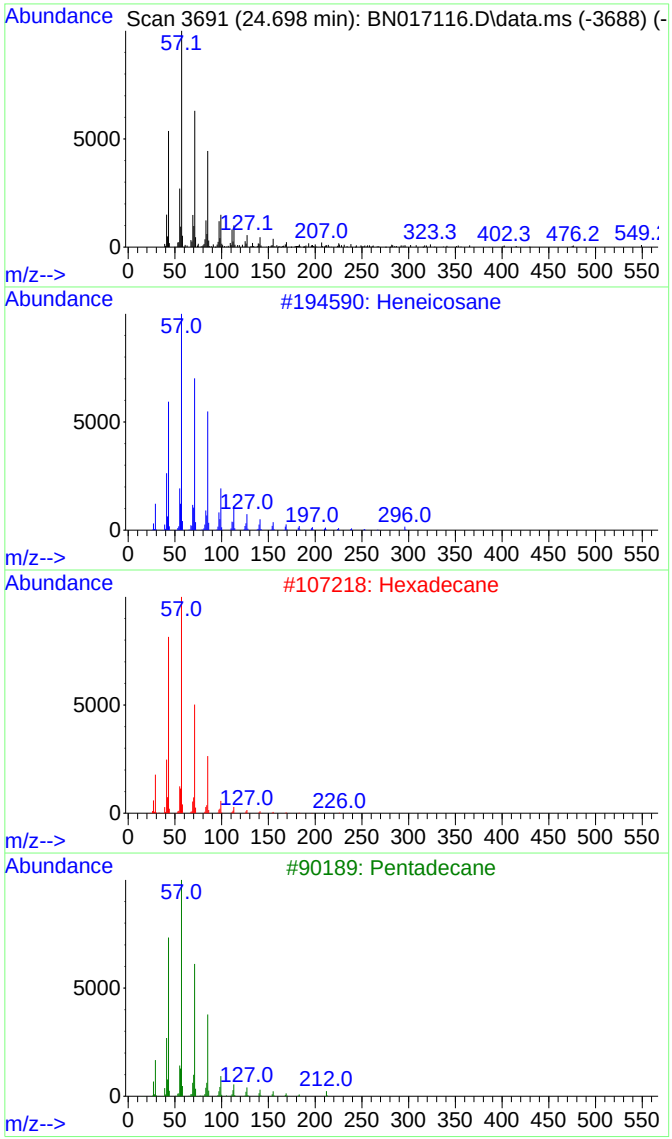
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN102621.M
Quant Title : SVOA CALIBRATION

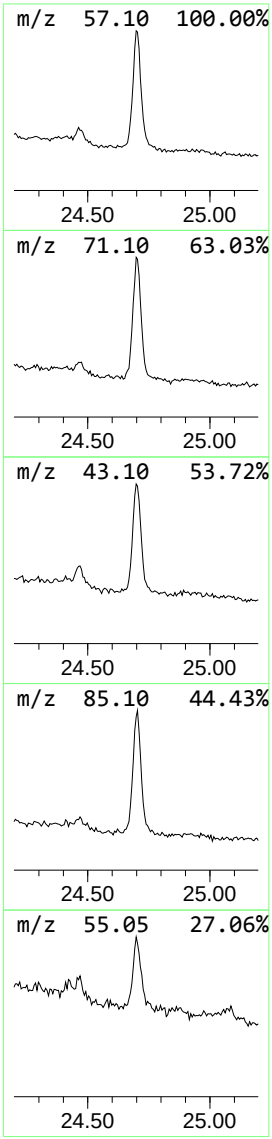
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.698	3.64 ng/ul	873877	Perylene-d12	23.369

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	95
2	Hexadecane	226	C16H34	000544-76-3	95
3	Pentadecane	212	C15H32	000629-62-9	94
4	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	93
5	Heneicosane	296	C21H44	000629-94-7	93





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102621\
Data File : BN017116.D
Acq On : 27 Oct 2021 06:59
Operator : CG/JU
Sample : M4215-08
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
JDGC7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN102621.M
Quant Title : SVOA CALIBRATION

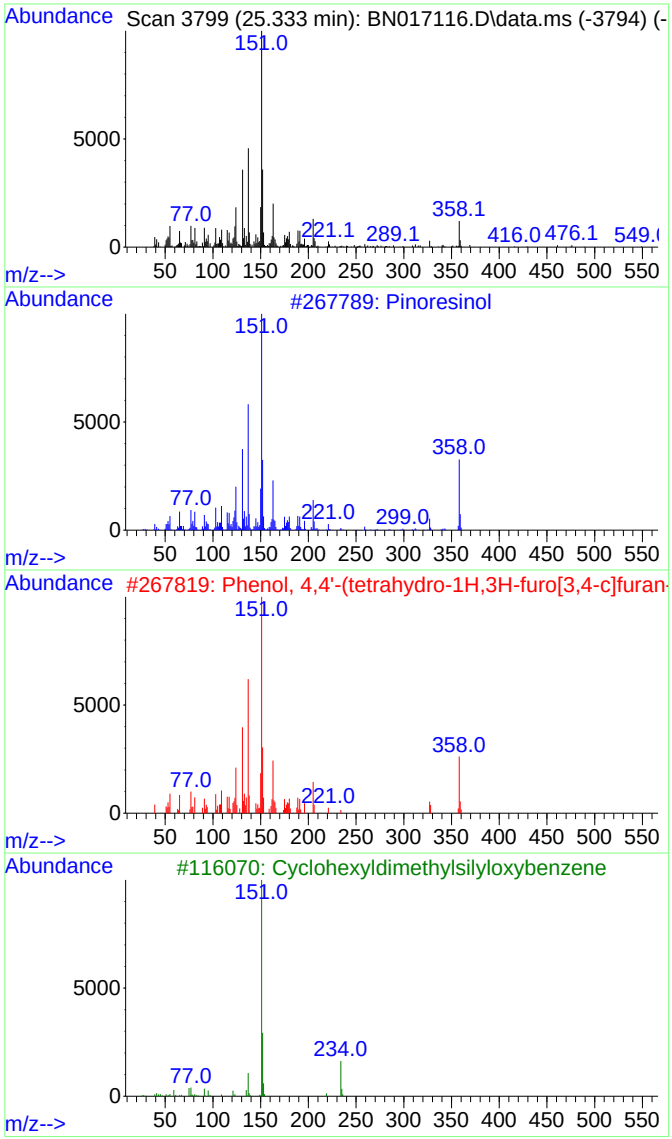
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

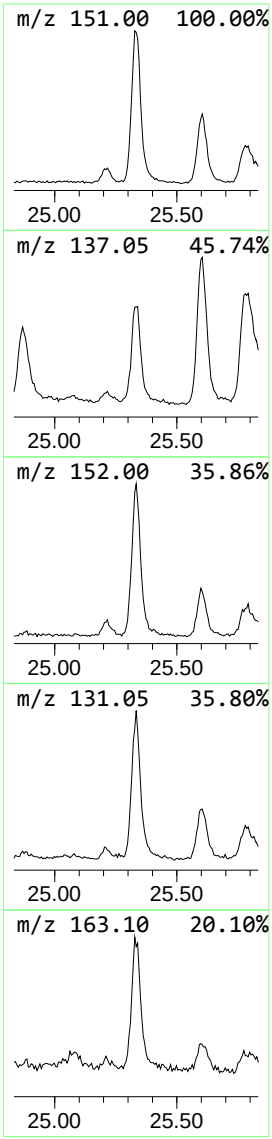
****

Peak Number 14 Pinoresinol Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.333	4.57 ng/ul	1095720	Perylene-d12	23.369

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pinoresinol	358	C20H22O6	000487-36-5	99
2	Phenol, 4,4'-(tetrahydro-1H,3H-f...	358	C20H22O6	007452-03-1	89
3	Cyclohexyldimethylsilyloxybenzene	234	C14H22OSi	1000299-09-8	38
4	2'-Hydroxy-4'-methoxyacetophenon...	222	C13H18O3	1000395-37-7	27
5	1,2,4-Triazolo[4,3-a]pyridine-3(...	151	C6H5N3S	006952-68-7	27





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102621\
Data File : BN017116.D
Acq On : 27 Oct 2021 06:59
Operator : CG/JU
Sample : M4215-08
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
JDGC7

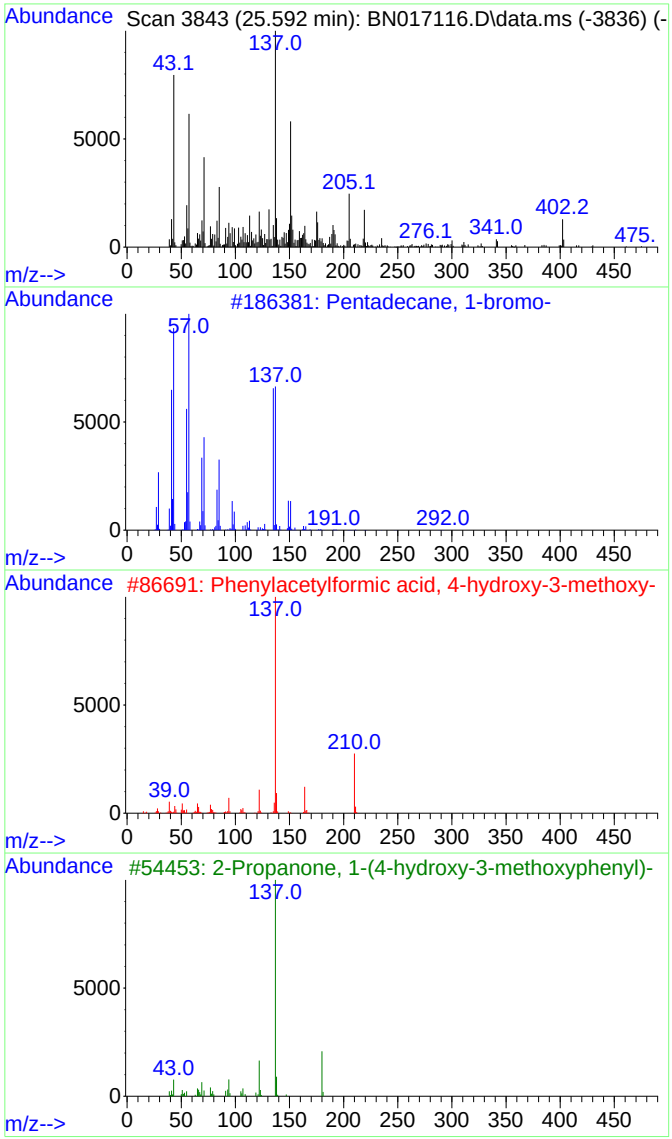
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN102621.M
Quant Title : SVOA CALIBRATION

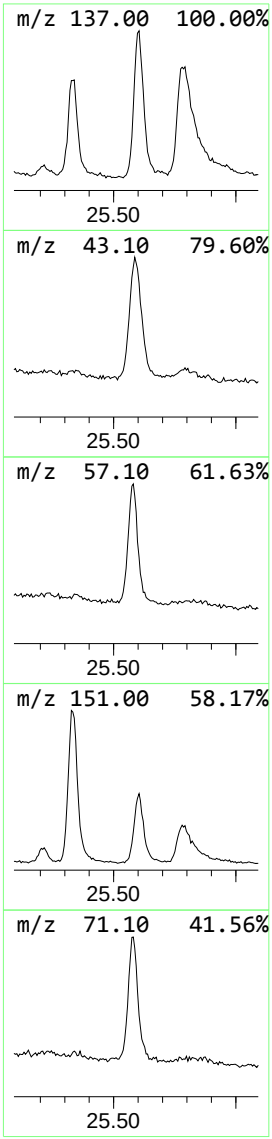
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 Pentadecane, 1-bromo- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.592	7.99 ng/ul	1916990	Perylene-d12	23.369

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane, 1-bromo-	290	C15H31Br	000629-72-1	60
2	Phenylacetylformic acid, 4-hydro...	210	C10H10O5	001081-71-6	38
3	2-Propanone, 1-(4-hydroxy-3-meth...	180	C10H12O3	002503-46-0	38
4	5-Isopropyl-3,3-dimethyl-2-methy...	152	C10H16O	081250-44-4	30
5	Silane, trimethyl(4-methyl-3-pen...	152	C9H16Si	062338-12-9	30





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102621\
Data File : BN017116.D
Acq On : 27 Oct 2021 06:59
Operator : CG/JU
Sample : M4215-08
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
JDGC7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN102621.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
.alpha.-Pinene	6.228	5.4	ng/ul	453630	1	7.534	1679900	20.0
1,3,6,10-Cyclot...	17.916	2.1	ng/ul	504379	4	16.939	4745730	20.0
Thunbergol	18.745	2.2	ng/ul	530421	4	16.939	4745730	20.0
Phenol, 4,4'-(1...	19.422	2.0	ng/ul	465456	5	21.157	4604670	20.0
7-Isopropyl-1,4...	19.604	2.7	ng/ul	628844	5	21.157	4604670	20.0
(1R,4aR,4bR,10a...	20.339	4.7	ng/ul	1080810	5	21.157	4604670	20.0
1-Naphthalenepr...	20.510	2.8	ng/ul	646079	5	21.157	4604670	20.0
1,2-Pentanediol...	20.780	2.5	ng/ul	578087	5	21.157	4604670	20.0
13-Docosenamide...	22.227	7.7	ng/ul	1774400	5	21.157	4604670	20.0
(DEL) Alkane: S...	22.739	2.5	ng/ul	595665	6	23.369	4796590	20.0
(DEL) Alkane: S...	23.304	3.3	ng/ul	799375	6	23.369	4796590	20.0
(DEL) Alkane: S...	23.951	4.0	ng/ul	960843	6	23.369	4796590	20.0
(DEL) Alkane: S...	24.698	3.6	ng/ul	873877	6	23.369	4796590	20.0
Pinoresinol	25.333	4.6	ng/ul	1095720	6	23.369	4796590	20.0
Pentadecane, 1-...	25.592	8.0	ng/ul	1916990	6	23.369	4796590	20.0