LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021722\
Data File : BN018640.D
Acq On : 17 Feb 2022 22:41
Operator : CG/JU
Sample : N1507-14
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : BGZF7

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-BN021622.M
Title : SVOA CALIBRATION

Signal : TIC: BN018640.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.040	6	9	17	rVB	231679	263835	6.66%	1.308%
2	3.128	20	24	26	rVV	62271	68601	1.73%	0.340%
3	3.158	26	29	31	rVV	26875	31099	0.78%	0.154%
4	3.181	31	33	35	rVV	42584	34909	0.88%	0.173%
5	3.223	35	40	44	rVB	3837930	3963052	100.00%	19.655%
6	3.540	90	94	95	rBV	14962	16284	0.41%	0.081%
7	3.570	95	99	105	rVB	122665	148500	3.75%	0.736%
8	3.664	112	115	120	rVB3	9238	12061	0.30%	0.060%
9	3.970	164	167	173	rVB3	8578	13002	0.33%	0.064%
10	4.058	177	182	188	rVB	23791	35756	0.90%	0.177%
11	4.622	272	278	284	rVB8	7484	17212	0.43%	0.085%
12	4.728	293	296	300	rVB3	5239	6509	0.16%	0.032%
13	4.834	310	314	318	rVB5	5320	6631	0.17%	0.033%
14	4.928	326	330	337	rBV	12591	18335	0.46%	0.091%
15	5.358	396	403	407	rBV6	5128	11640	0.29%	0.058%
16	5.405	407	411	417	rVB	16303	22935	0.58%	0.114%
17	5.540	429	434	442	rVB	16073	23657	0.60%	0.117%
18	6.399	576	580	587	rVB5	4963	6871	0.17%	0.034%
19	7.134	701	705	712	rVB4	8201	12910	0.33%	0.064%
20	7.552	773	776	783	rVB5	6861	13283	0.34%	0.066%
21	7.916	831	838	847	rBV	830675	1328538	33.52%	6.589%
22	8.046	856	860	868	rVB8	3610	7778	0.20%	0.039%
23	8.446	919	928	937	rVB3	13847	28395	0.72%	0.141%
24	8.534	937	943	946	rBV4	5655	9738	0.25%	0.048%
25	9.163	1044	1050	1056	rVB3	7281	12677	0.32%	0.063%
26	10.722	1307	1315	1322	rBV	1076271	1788532	45.13%	8.870%
27	10.857	1334	1338	1341	rBV4	4002	6514	0.16%	0.032%
28	10.893	1341	1344	1349	rVB5	5783	7810	0.20%	0.039%
29	10.993	1356	1361	1369	rVB6	3881	8324	0.21%	0.041%
30	11.204	1392	1397	1403	rVB6	4879	9709	0.24%	0.048%
31	11.757	1485	1491	1495	rBV2	7452	12430	0.31%	0.062%
32	11.816	1495	1501	1508	rVB	30300	48414	1.22%	0.240%
33	11.934	1517	1521	1527	rBV4	7531	12460	0.31%	0.062%
34	12.016	1531	1535	1546	rVB6	6991	17485	0.44%	0.087%
35	12.122	1546	1553	1555	rBV3	6058	9349	0.24%	0.046%
36	12.157	1555	1559	1565	rVB5	8559	13385	0.34%	0.066%

LSC Area Percent Report

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Operator : CG/JU
Sample : N1507-14
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BGZF7

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-BN021622.M
Title : SVOA CALIBRATION

37	12.381	1592	1597	1603	rBV2	14691	22817	0.58%	0.113%
38	12.481	1610	1614	1618	rBV2	5165	7005	0.18%	0.035%
39	12.599	1628	1634	1642	rVB3	8095	13980	0.35%	0.069%
40	13.387	1764	1768	1773	rVB	26130	35268	0.89%	0.175%
41	13.716	1819	1824	1826	rBV6	5380	9459	0.24%	0.047%
42	13.869	1845	1850	1855	rBV6	4952	10236	0.26%	0.051%
43	13.922	1855	1859	1863	rVB6	4800	7619	0.19%	0.038%
44	14.322	1922	1927	1928	rBV2	8216	9356	0.24%	0.046%
45	14.351	1928	1932	1936	rVB	32648	41898	1.06%	0.208%
46	14.451	1944	1949	1954	rBV2	19693	29890	0.75%	0.148%
47	14.551	1954	1966	1976	rVV	1338059	2049330	51.71%	10.164%
48	14.628	1976	1979	1985	rVV5	8787	15577	0.39%	0.077%
49	14.687	1985	1989	1994	rVB7	6525	7145	0.18%	0.035%
50	14.781	2000	2005	2013	rVB6	6833	13715	0.35%	0.068%
51	14.945	2029	2033	2037	rBV4	8860	11537	0.29%	0.057%
52	15.081	2051	2056	2062	rVB7	4949	9862	0.25%	0.049%
53	15.404	2107	2111	2116	rVB	14445	18485	0.47%	0.092%
54	15.587	2139	2142	2146	rBV4	9469	13773	0.35%	0.068%
55	15.804	2176	2179	2184	rBV4	5249	7628	0.19%	0.038%
56	15.881	2188	2192	2199	rVB6	7948	13816	0.35%	0.069%
57	16.022	2210	2216	2222	rBV8	4893	11477	0.29%	0.057%
58	16.092	2222	2228	2234	rBV	113852	161790	4.08%	0.802%
59	16.287	2253	2261	2264	rBV	66948	123415	3.11%	0.612%
60	16.322	2264	2267	2271	rVV2	26112	34838	0.88%	0.173%
61	16.357	2271	2273	2277	rVB5	6739	6899	0.17%	0.034%
62	16.481	2290	2294	2296	rBV5	5639	8176	0.21%	0.041%
63	16.592	2310	2313	2318	rBV6	8746	16665	0.42%	0.083%
64	16.939	2368	2372	2375	rBV3	9966	14210	0.36%	0.070%
65	17.051	2388	2391	2397	rBV3	19227	28875	0.73%	0.143%
66	17.110	2397	2401	2406	rVB	22787	33236	0.84%	0.165%
67	17.287	2425	2431	2436	rBV	1417690	1992482	50.28%	9.882%
68	17.328	2436	2438	2443	rVB	76144	95525	2.41%	0.474%
69	17.763	2510	2512	2513	rBV2	9119	6754	0.17%	0.033%
70	17.792	2514	2517	2522	rVB3	24122	39045	0.99%	0.194%
71	17.869	2527	2530	2531	rBV3	9539	10986	0.28%	0.054%
72	17.904	2532	2536	2540	rVB2	57378	71946	1.82%	0.357%
73	17.939	2540	2542	2544	rBV3	10308	9988	0.25%	0.050%
74	18.163	2577	2580	2584	rBV	18053	24831	0.63%	0.123%
75	18.210	2585	2588	2594	rVB	26507	38858	0.98%	0.193%
76	18.357	2609	2613	2617	rBV2	61161	83341	2.10%	0.413%

LSC Area Percent Report

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Acq On : 17 Feb 2022 22:41
Operator : CG/JU
Sample : N1507-14
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BGZF7

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

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Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN021622.M
Title : SVOA CALIBRATION

77	18.663	2659	2665	2671	rBV	50082	96811	2.44%	0.480%
78	18.722	2672	2675	2679	rVV4	17760	25091	0.63%	0.124%
79	19.175	2749	2752	2754	rBV2	54271	66503	1.68%	0.330%
80	19.204	2754	2757	2765	rVB2	158929	243669	6.15%	1.208%
81	19.281	2766	2770	2775	rBV3	72184	118234	2.98%	0.586%
82	19.339	2777	2780	2788	rVB2	72196	124385	3.14%	0.617%
83	19.410	2789	2792	2796	rBV4	50239	60894	1.54%	0.302%
84	19.486	2801	2805	2809	rVV3	234209	306808	7.74%	1.522%
85	19.551	2813	2816	2820	rVB2	57155	69021	1.74%	0.342%
86	19.698	2839	2841	2845	rBV2	30722	30635	0.77%	0.152%
87	19.745	2847	2849	2853	rVB2	39936	41826	1.06%	0.207%
88	19.828	2859	2863	2867	rVB	91762	112341	2.83%	0.557%
89	19.933	2877	2881	2887	rVB	226979	291974	7.37%	1.448%
90	20.198	2922	2926	2929	rBV	142763	171473	4.33%	0.850%
91	20.245	2931	2934	2937	rVB2	137126	156270	3.94%	0.775%
92	20.475	2969	2973	2977	rVB3	134784	167490	4.23%	0.831%
93	20.528	2979	2982	2984	rBV3	71819	85405	2.16%	0.424%
94	20.792	3024	3027	3033	rVB	144764	174309	4.40%	0.864%
95	20.880	3039	3042	3049	rBV	86121	109664	2.77%	0.544%
96	21.039	3067	3069	3073	rVB	75973	76575	1.93%	0.380%
97	21.133	3082	3085	3090	rBV	113937	138152	3.49%	0.685%
98	21.463	3137	3141	3146	rBV	1208812	1550589	39.13%	7.690%
99	23.821	3536	3542	3545	rBV	566275	1143031	28.84%	5.669%
100	23.863	3545	3549	3560	rVB2	806708	1591880	40.17%	7.895%

Sum of corrected areas: 20163383

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021722\
Data File : BN018640.D
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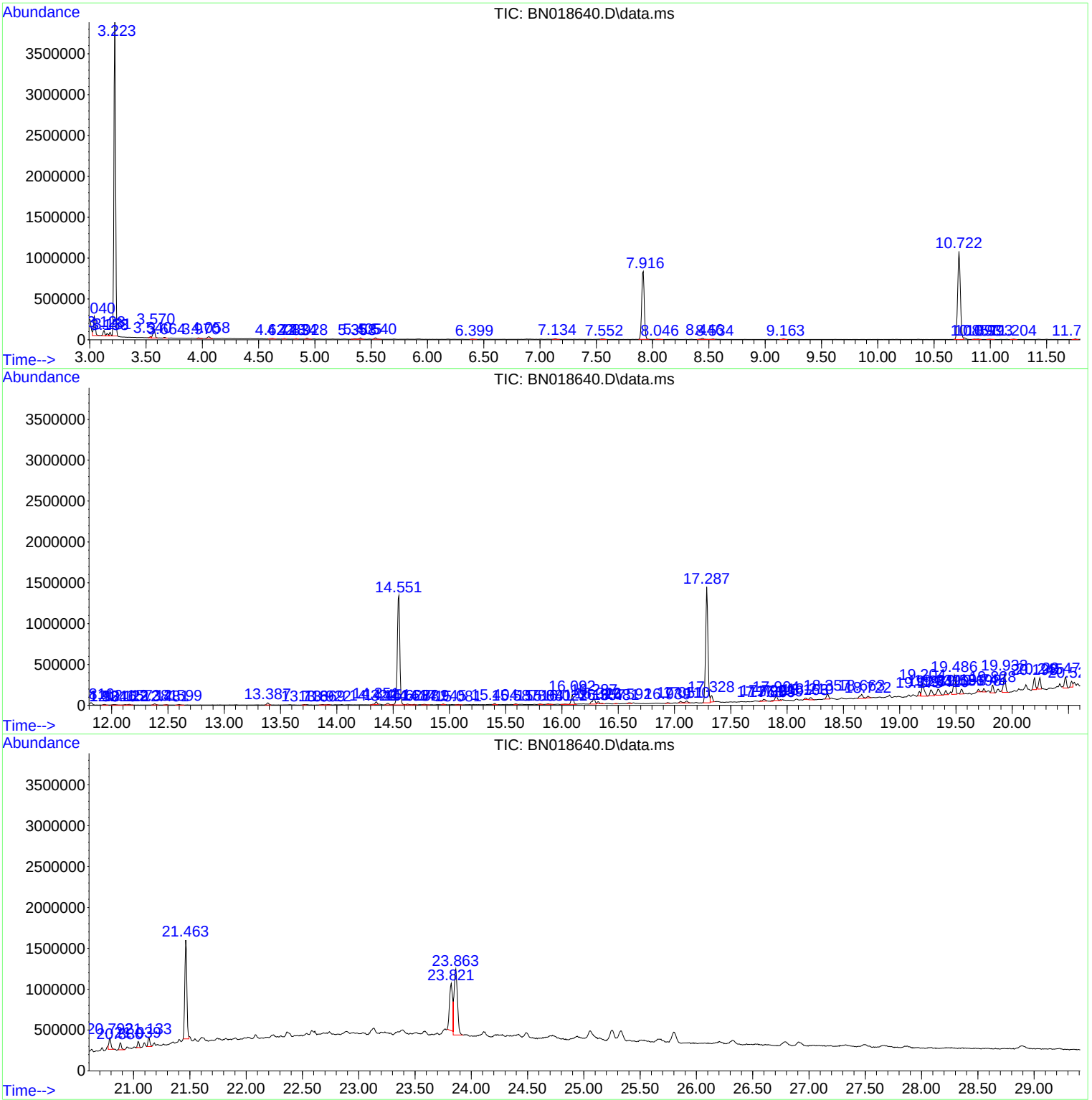
Operator : CG/JU
Sample : N1507-14
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BGZF7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN021622.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021722\
Data File : BN018640.D
Acq On : 17 Feb 2022 22:41
Operator : CG/JU
Sample : N1507-14
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ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BGZF7

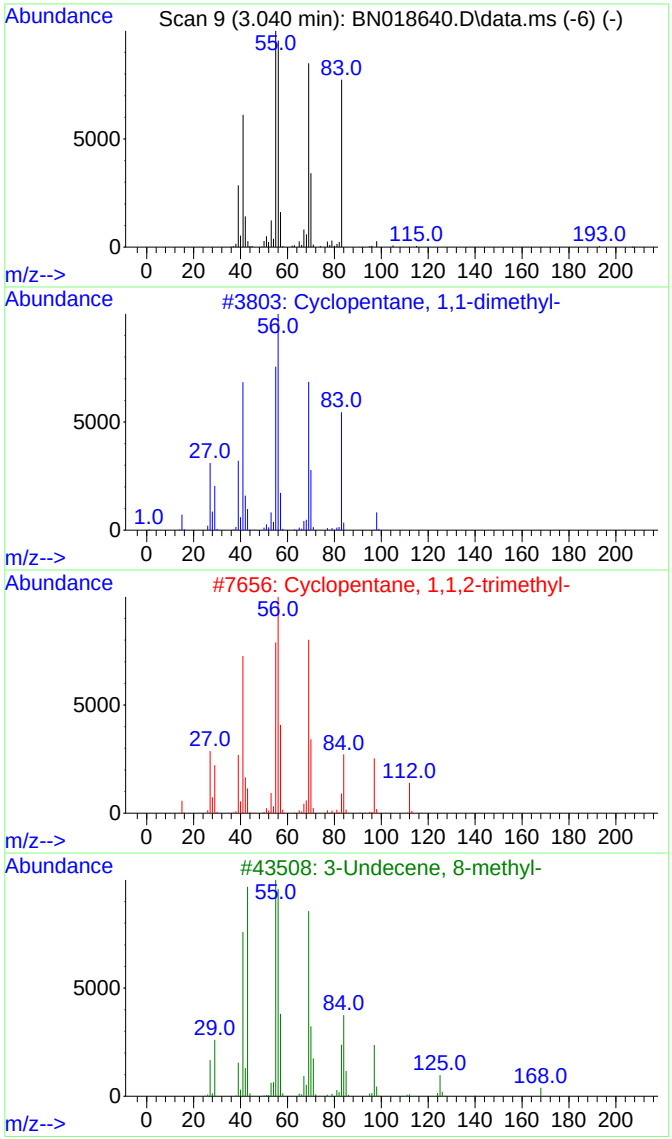
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN021622.M
Quant Title : SVOA CALIBRATION

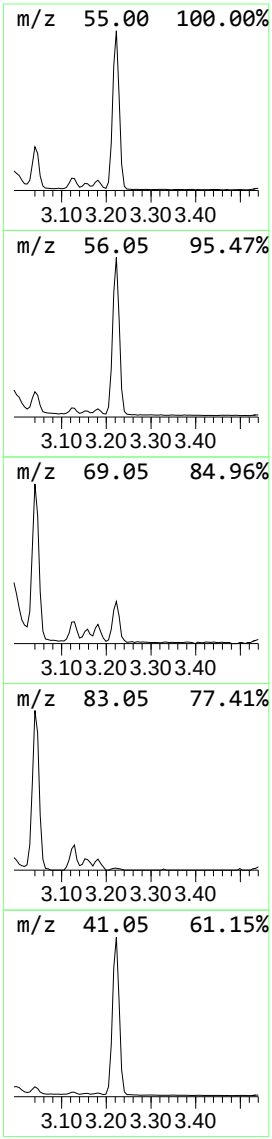
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 (DEL) Alkane: Cyclic3.040 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.040	3.97 ng/ul	263835	1,4-Dichlorobenzene-d4	7.916

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, 1,1-dimethyl-	98	C7H14	001638-26-2	83
2	Cyclopentane, 1,1,2-trimethyl-	112	C8H16	004259-00-1	53
3	3-Undecene, 8-methyl-	168	C12H24	1000061-84-4	50
4	1-Hexene, 3-methyl-	98	C7H14	003404-61-3	47
5	1-Hexene, 3-methyl-	98	C7H14	003404-61-3	47





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021722\
Data File : BN018640.D
Acq On : 17 Feb 2022 22:41
Operator : CG/JU
Sample : N1507-14
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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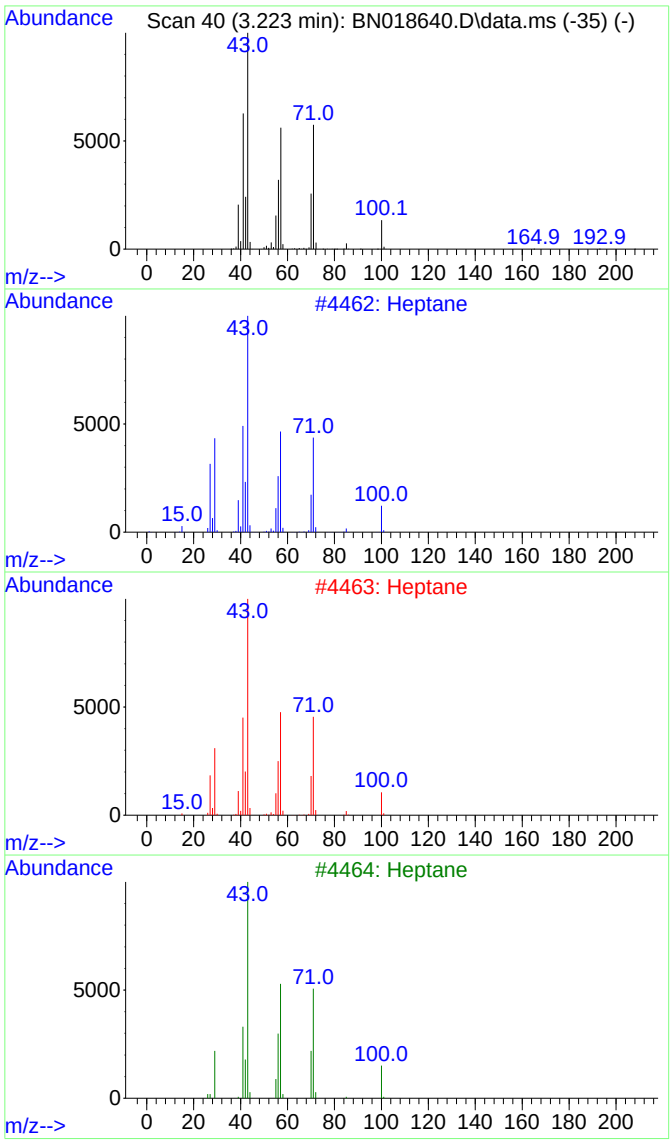
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN021622.M
Quant Title : SVOA CALIBRATION

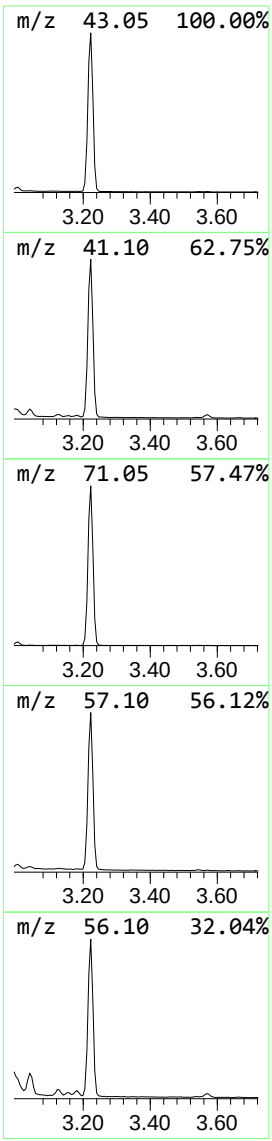
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.223	59.66 ng/ul	3963050	1,4-Dichlorobenzene-d4	7.916

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane	100	C7H16	000142-82-5	94
2	Heptane	100	C7H16	000142-82-5	91
3	Heptane	100	C7H16	000142-82-5	91
4	Heptane	100	C7H16	000142-82-5	87
5	Oxalic acid, isobutyl pentyl ester	216	C11H20O4	1000309-37-0	42





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021722\
Data File : BN018640.D
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Operator : CG/JU
Sample : N1507-14
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BGZF7

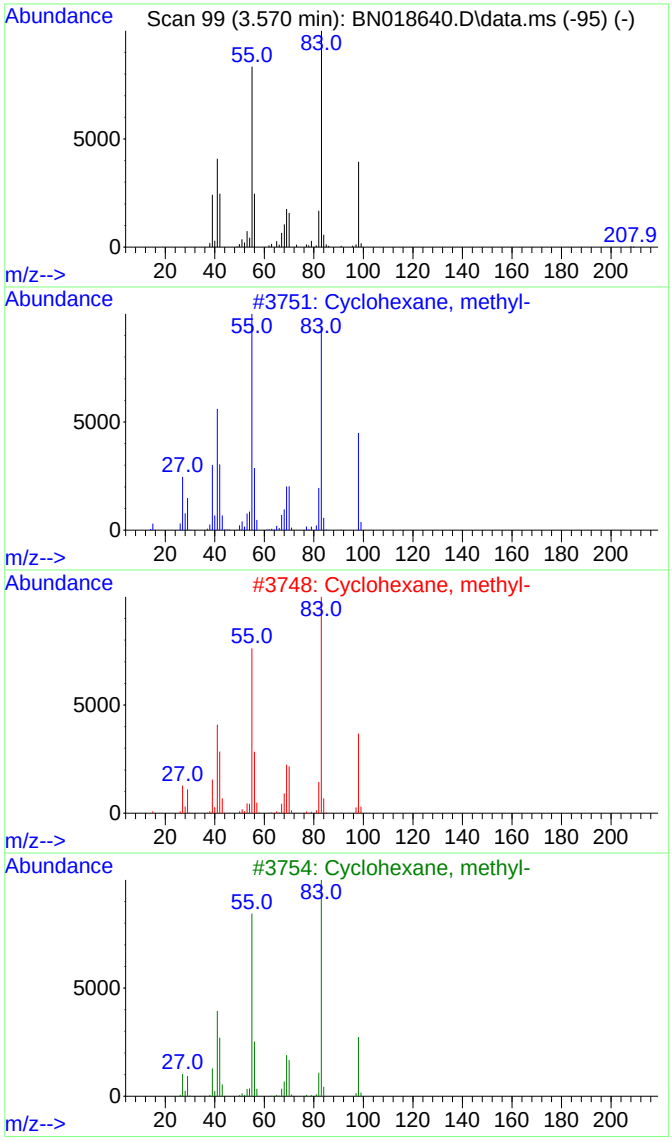
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN021622.M
Quant Title : SVOA CALIBRATION

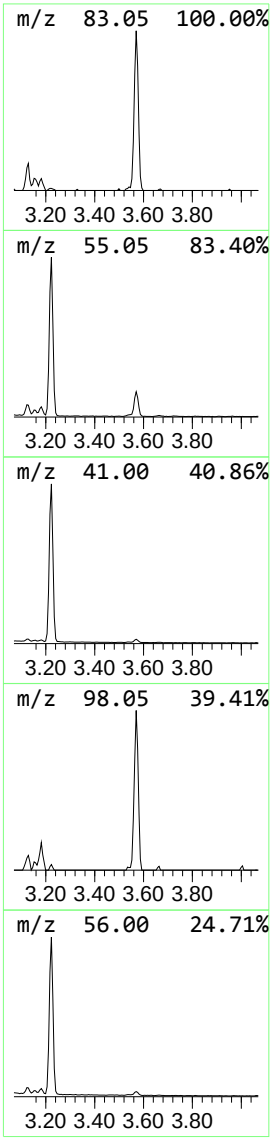
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 (DEL) Alkane: Cyclic3.570 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.570	2.24 ng/ul	148500	1,4-Dichlorobenzene-d4	7.916

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, methyl-	98	C7H14	000108-87-2	94
2	Cyclohexane, methyl-	98	C7H14	000108-87-2	91
3	Cyclohexane, methyl-	98	C7H14	000108-87-2	91
4	Cyclohexane, methyl-	98	C7H14	000108-87-2	91
5	1H-Pyrazole, 4,5-dihydro-4,5-dim...	98	C5H10N2	028019-94-5	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021722\
Data File : BN018640.D
Acq On : 17 Feb 2022 22:41
Operator : CG/JU
Sample : N1507-14
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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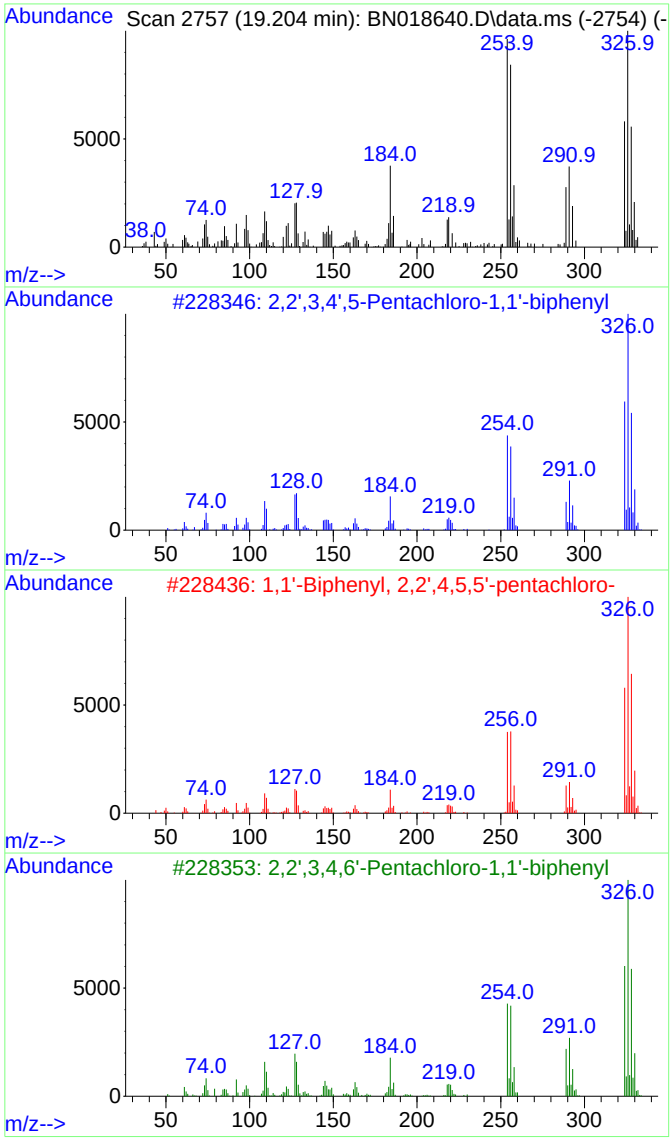
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN021622.M
Quant Title : SVOA CALIBRATION

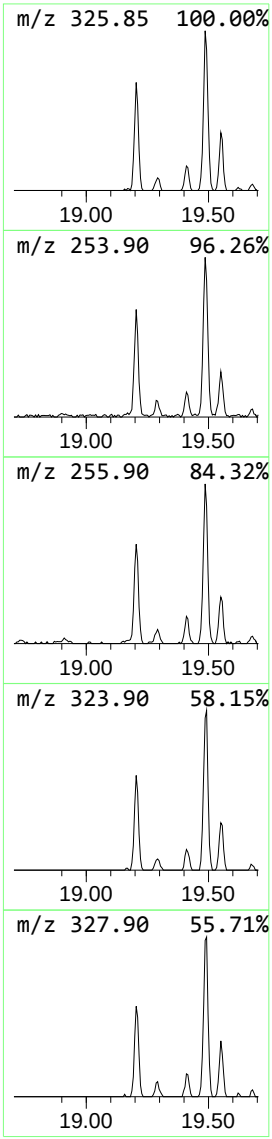
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 2,2',3,4',5-Pentachloro-1,1... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.204	2.45 ng/ul	243669	Phenanthrene-d10	17.287

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,2',3,4',5-Pentachloro-1,1'-bip...	324	C12H5Cl5	068194-07-0	99
2	1,1'-Biphenyl, 2,2',4,5,5'-penta...	324	C12H5Cl5	037680-73-2	99
3	2,2',3,4,6'-Pentachloro-1,1'-bip...	324	C12H5Cl5	073575-57-2	99
4	2,2',3,4',6-Pentachloro-1,1'-bip...	324	C12H5Cl5	068194-05-8	99
5	2,2',3,4',5-Pentachloro-1,1'-bip...	324	C12H5Cl5	068194-07-0	99





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021722\
Data File : BN018640.D
Acq On : 17 Feb 2022 22:41
Operator : CG/JU
Sample : N1507-14
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BGZF7

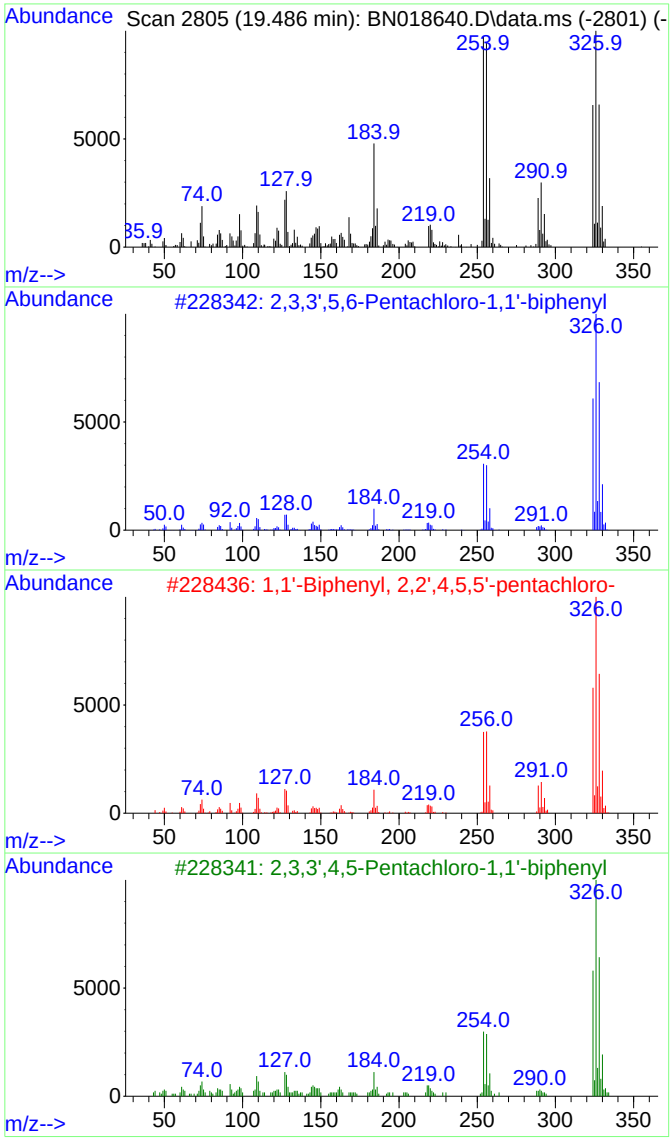
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN021622.M
Quant Title : SVOA CALIBRATION

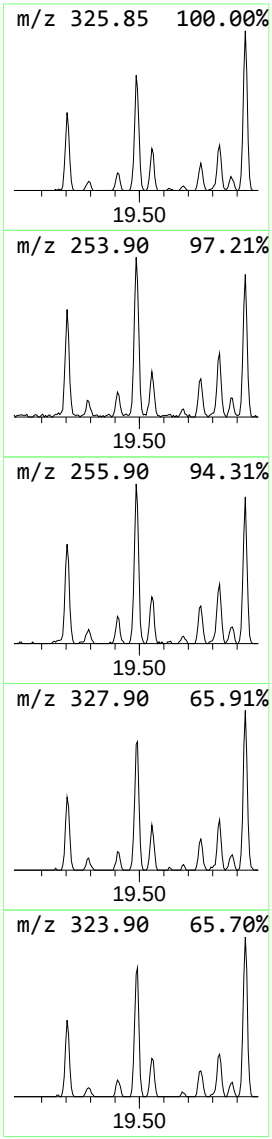
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 2,3,3',5,6-Pentachloro-1,1'... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.486	3.96 ng/ul	306808	Chrysene-d12	21.463

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,3,3',5,6-Pentachloro-1,1'-biph...	324	C12H5Cl5	074472-36-9	99
2	1,1'-Biphenyl, 2,2',4,5,5'-penta...	324	C12H5Cl5	037680-73-2	99
3	2,3,3',4,5-Pentachloro-1,1'-biph...	324	C12H5Cl5	070424-69-0	99
4	2,3,3',4,5'-Pentachloro-1,1'-bip...	324	C12H5Cl5	070362-41-3	99
5	1,1'-Biphenyl, 2,3,3',4,4'-penta...	324	C12H5Cl5	032598-14-4	99





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Acq On : 17 Feb 2022 22:41
Operator : CG/JU
Sample : N1507-14
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BGZF7

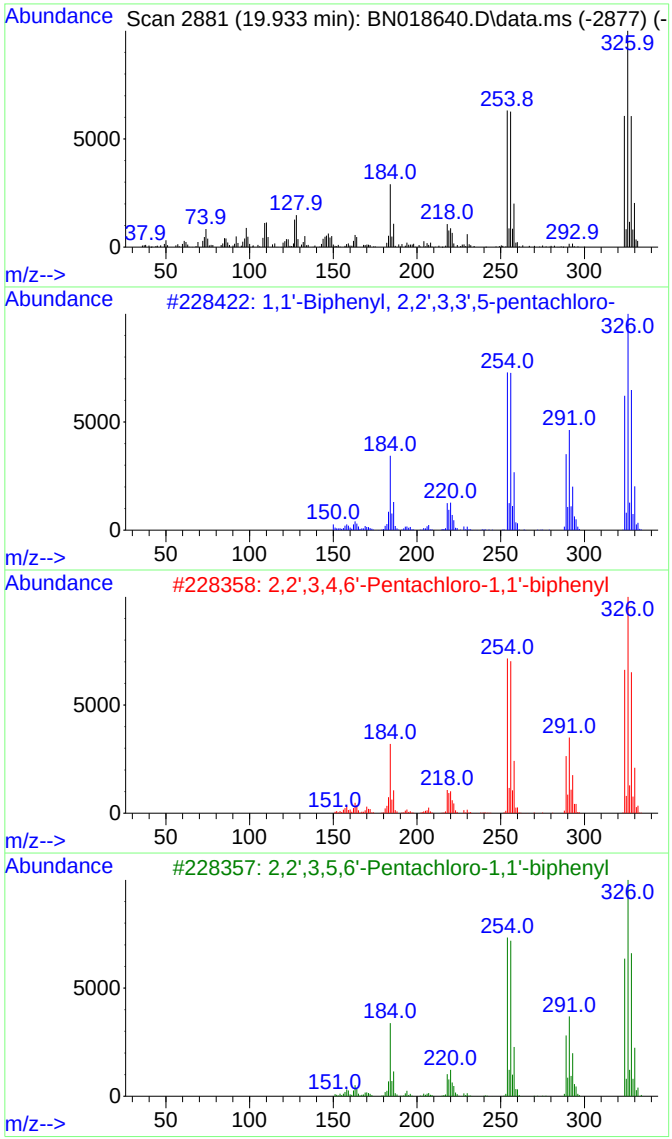
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN021622.M
Quant Title : SVOA CALIBRATION

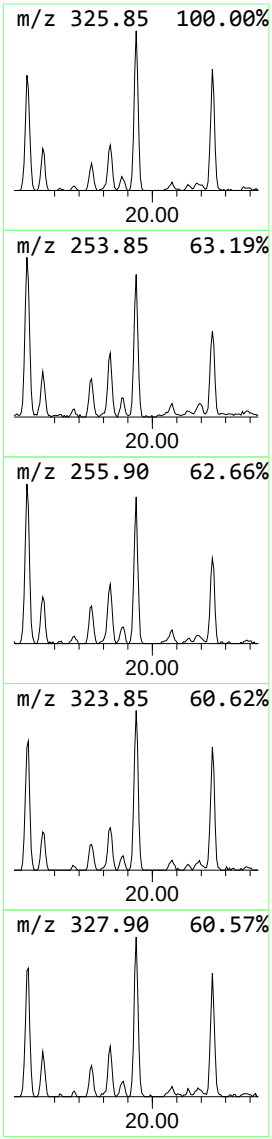
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 1,1'-Biphenyl, 2,2',3,3',5-... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.933	3.77 ng/ul	291974	Chrysene-d12	21.463

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',3,3',5-penta...	324	C12H5Cl5	060145-20-2	99
2	2,2',3,4,6'-Pentachloro-1,1'-bip...	324	C12H5Cl5	073575-57-2	99
3	2,2',3,5,6'-Pentachloro-1,1'-bip...	324	C12H5Cl5	073575-55-0	99
4	2,3,3',4',5'- Pentachloro-1,1'-b...	324	C12H5Cl5	076842-07-4	99
5	1,1'-Biphenyl, 2,3',4,4',5-penta...	324	C12H5Cl5	031508-00-6	99





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Data File : BN018640.D
Acq On : 17 Feb 2022 22:41
Operator : CG/JU
Sample : N1507-14
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BGZF7

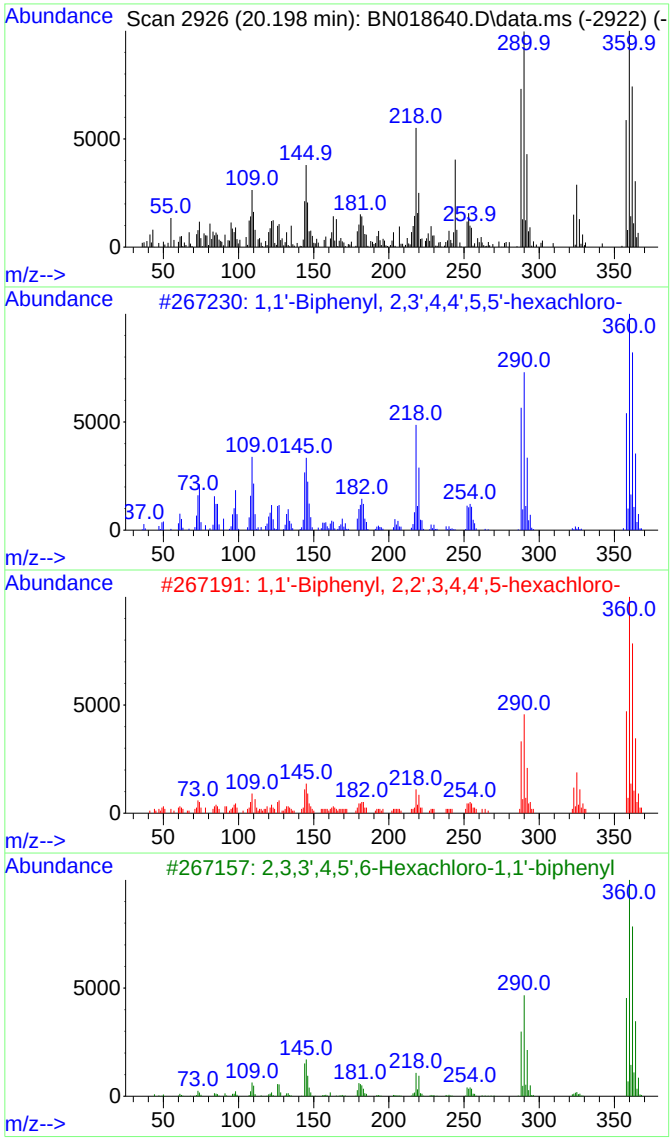
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN021622.M
Quant Title : SVOA CALIBRATION

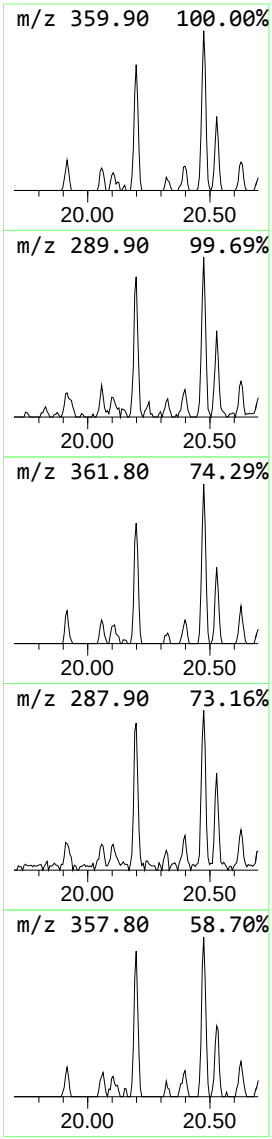
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 1,1'-Biphenyl, 2,3',4,4',5,... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.198	2.21 ng/ul	171473	Chrysene-d12	21.463

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,3',4,4',5,5'-he...	358	C12H4Cl6	052663-72-6	99
2	1,1'-Biphenyl, 2,2',3,4,4',5-hex...	358	C12H4Cl6	035694-06-5	99
3	2,3,3',4,5',6-Hexachloro-1,1'-bi...	358	C12H4Cl6	074472-43-8	99
4	1,1'-Biphenyl, 2,2',4,4',5,5'-he...	358	C12H4Cl6	035065-27-1	99
5	2,2',3,5,6,6'-Hexachloro-1,1'-bi...	358	C12H4Cl6	068194-09-2	99





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Acq On : 17 Feb 2022 22:41
Operator : CG/JU
Sample : N1507-14
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BGZF7

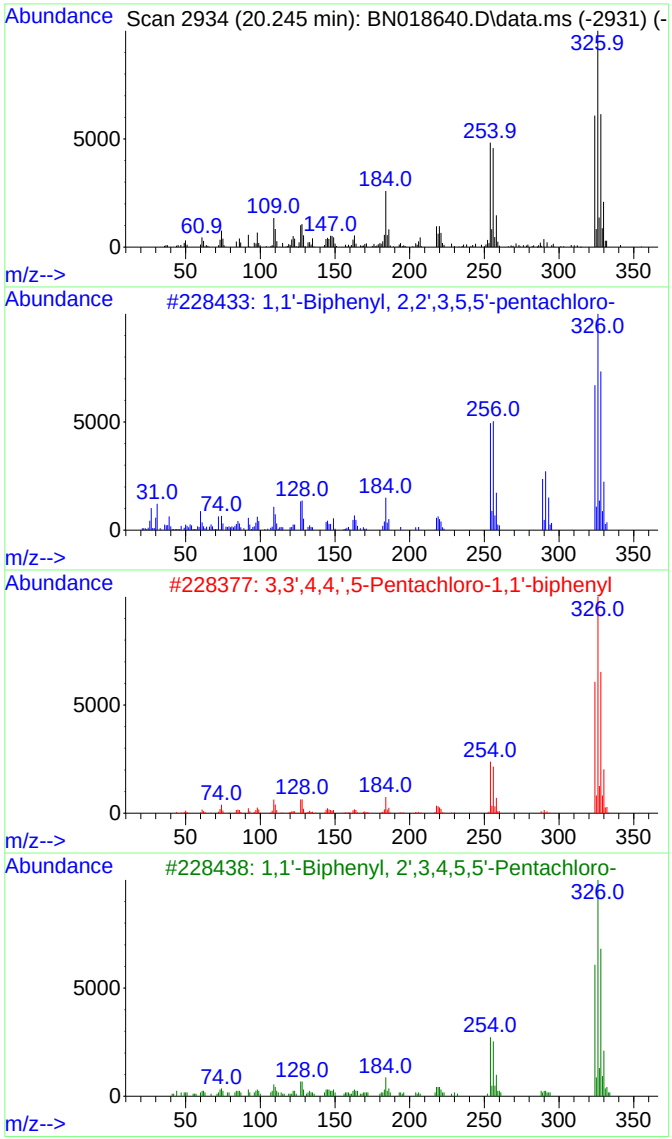
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN021622.M
Quant Title : SVOA CALIBRATION

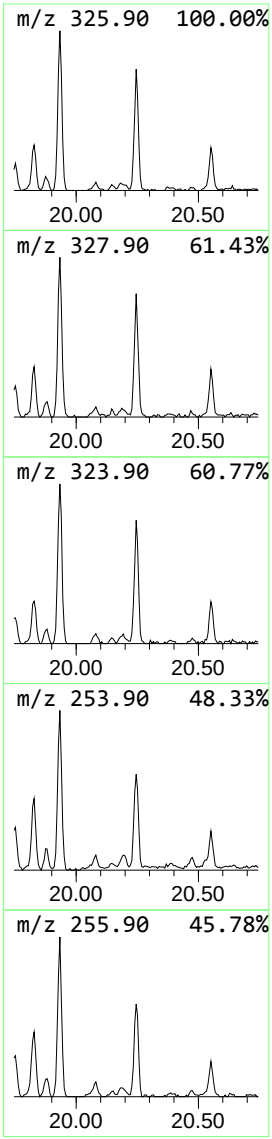
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 1,1'-Biphenyl, 2,2',3,5,5'-... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.245	2.02 ng/ul	156270	Chrysene-d12	21.463

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',3,5,5'-penta...	324	C12H5Cl5	052663-61-3	99
2	3,3',4,4',5-Pentachloro-1,1'-bi...	324	C12H5Cl5	057465-28-8	99
3	1,1'-Biphenyl, 2',3,4,5,5'-Penta...	324	C12H5Cl5	070424-70-3	99
4	1,1'-Biphenyl, 2,3',4,4',6-Penta...	324	C12H5Cl5	056558-17-9	99
5	1,1'-Biphenyl, 2,3,3',4',6-penta...	324	C12H5Cl5	038380-03-9	99





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021722\
Data File : BN018640.D
Acq On : 17 Feb 2022 22:41
Operator : CG/JU
Sample : N1507-14
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BGZF7

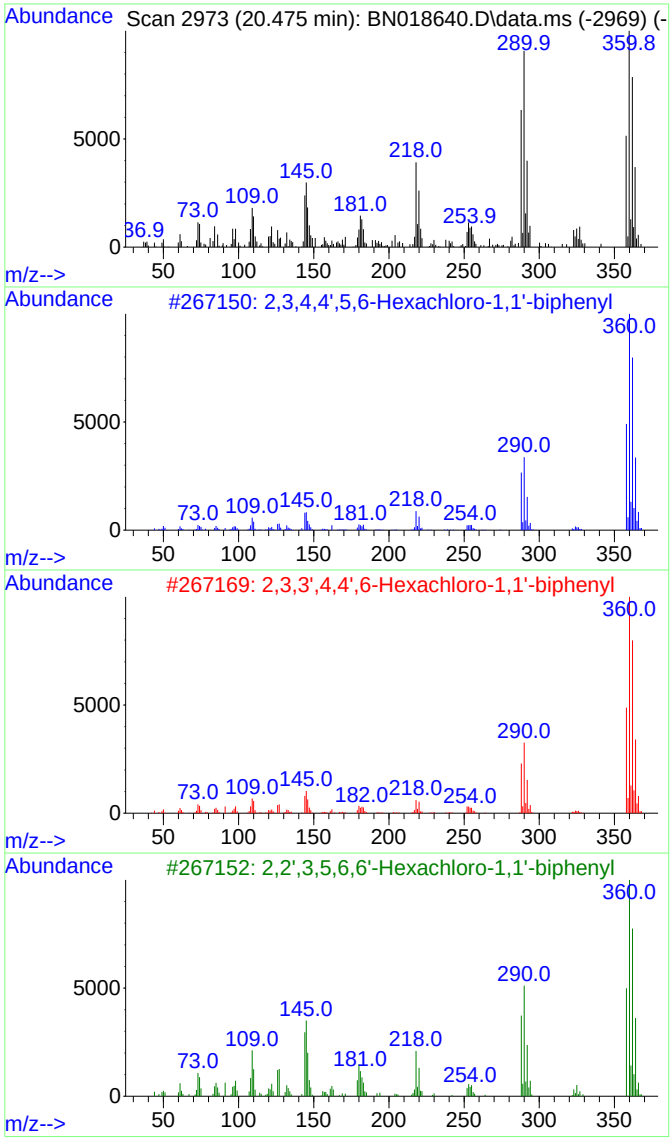
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN021622.M
Quant Title : SVOA CALIBRATION

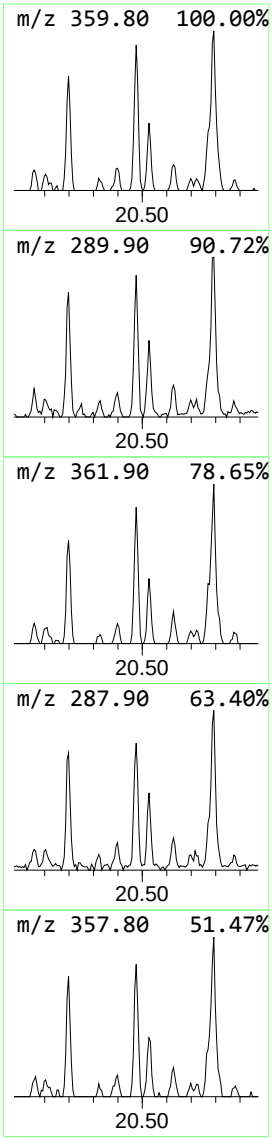
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 2,3,4,4',5,6-Hexachloro-1,1... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.475	2.16 ng/ul	167490	Chrysene-d12	21.463

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,3,4,4',5,6-Hexachloro-1,1'-bip...	358	C12H4Cl6	041411-63-6	99
2	2,3,3',4,4',6-Hexachloro-1,1'-bi...	358	C12H4Cl6	074472-42-7	99
3	2,2',3,5,6,6'-Hexachloro-1,1'-bi...	358	C12H4Cl6	068194-09-2	99
4	2,3,3',4,5',6-Hexachloro-1,1'-bi...	358	C12H4Cl6	074472-43-8	99
5	2,2',3,5,6,6'-Hexachloro-1,1'-bi...	358	C12H4Cl6	068194-09-2	97





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Data File : BN018640.D
Acq On : 17 Feb 2022 22:41
Operator : CG/JU
Sample : N1507-14
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BGZF7

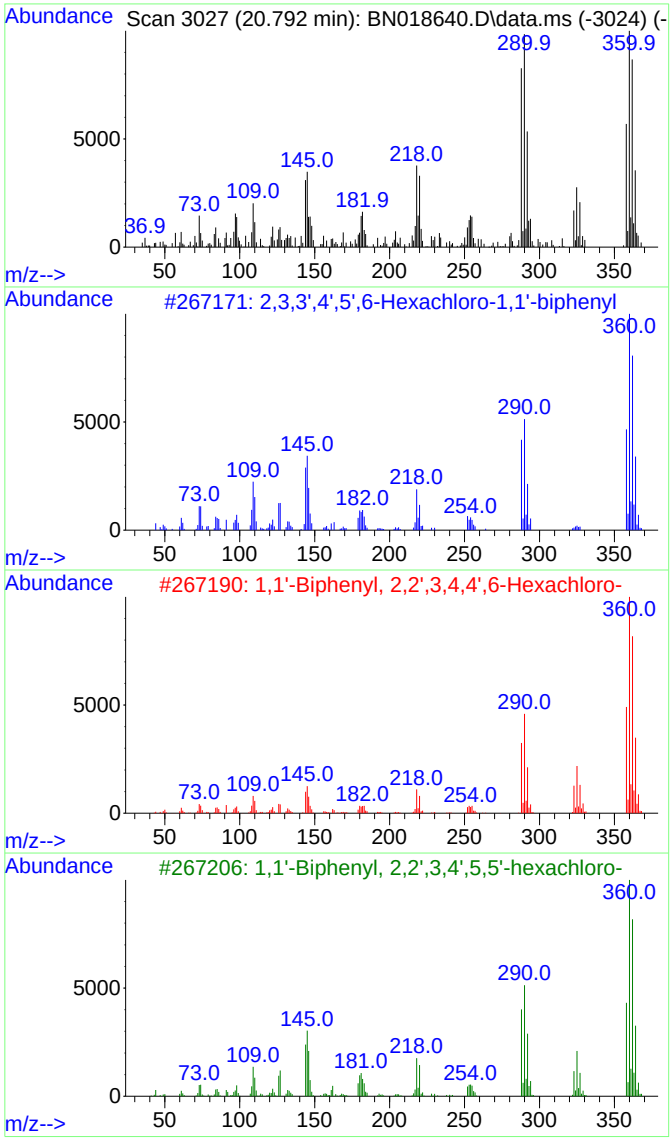
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN021622.M
Quant Title : SVOA CALIBRATION

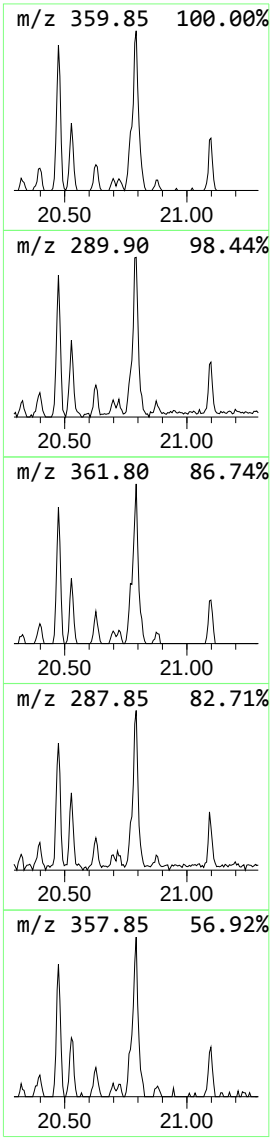
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 2,3,3',4',5',6-Hexachloro-1... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.792	2.25 ng/ul	174309	Chrysene-d12	21.463

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,3,3',4',5',6-Hexachloro-1,1'-b...	358	C12H4Cl6	074472-45-0	96
2	1,1'-Biphenyl, 2,2',3,4,4',6-Hex...	358	C12H4Cl6	056030-56-9	96
3	1,1'-Biphenyl, 2,2',3,4',5,5'-he...	358	C12H4Cl6	051908-16-8	95
4	2,3,3',4,4',6-Hexachloro-1,1'-bi...	358	C12H4Cl6	074472-42-7	95
5	2,3,3',4,5,5'-Hexachloro-1,1'-bi...	358	C12H4Cl6	039635-35-3	95





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021722\
Data File : BN018640.D
Acq On : 17 Feb 2022 22:41
Operator : CG/JU
Sample : N1507-14
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BGZF7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN021622.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: C...	3.040	4.0	ng/ul	263835	1	7.916	1328540	20.0
(DEL) Alkane: S...	3.223	59.7	ng/ul	3963050	1	7.916	1328540	20.0
(DEL) Alkane: C...	3.570	2.2	ng/ul	148500	1	7.916	1328540	20.0
2,2',3,4',5-Pen...	19.204	2.5	ng/ul	243669	4	17.287	1992480	20.0
2,3,3',5,6-Pent...	19.486	4.0	ng/ul	306808	5	21.463	1550590	20.0
1,1'-Biphenyl, ...	19.933	3.8	ng/ul	291974	5	21.463	1550590	20.0
1,1'-Biphenyl, ...	20.198	2.2	ng/ul	171473	5	21.463	1550590	20.0
1,1'-Biphenyl, ...	20.245	2.0	ng/ul	156270	5	21.463	1550590	20.0
2,3,4,4',5,6-He...	20.475	2.2	ng/ul	167490	5	21.463	1550590	20.0
2,3,3',4',5',6-...	20.792	2.3	ng/ul	174309	5	21.463	1550590	20.0