

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG102920\
 Data File : BG047163.D
 Acq On : 30 Oct 2020 20:56
 Operator : CG/JU
 Sample : L4505-10
 Misc : GCMS CONFIRMATION
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0BG9

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0.1 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG102220MA.M
 Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.388	4	8	15	rVV	533500	580846	50.29%	7.056%
2	3.441	15	17	18	rVB	2168	1515	0.13%	0.018%
3	3.699	56	61	63	rBV2	1927	2688	0.23%	0.033%
4	3.734	63	67	76	rVV3	15107	20963	1.82%	0.255%
5	3.822	78	82	85	rBV2	2150	3113	0.27%	0.038%
6	3.864	87	89	95	rVB2	969	1618	0.14%	0.020%
7	4.110	129	131	135	rBV4	1564	2293	0.20%	0.028%
8	4.210	146	148	149	rBV	2178	1688	0.15%	0.021%
9	4.316	163	166	169	rVB	1471	1389	0.12%	0.017%
10	4.357	171	173	178	rVB	1164	1472	0.13%	0.018%
11	4.904	263	266	270	rBV2	1064	1968	0.17%	0.024%
12	5.127	302	304	308	rBV	1606	1798	0.16%	0.022%
13	5.397	347	350	352	rVB	1536	1374	0.12%	0.017%
14	5.579	380	381	385	rBV2	1459	1388	0.12%	0.017%
15	5.685	396	399	401	rBV2	1329	1422	0.12%	0.017%
16	6.508	535	539	541	rBV2	1013	1422	0.12%	0.017%
17	6.925	605	610	613	rBV2	1055	1773	0.15%	0.022%
18	7.424	691	695	696	rBV2	1533	1411	0.12%	0.017%
19	7.454	696	700	703	rVB	1073	1760	0.15%	0.021%
20	7.976	786	789	794	rBV2	981	1334	0.12%	0.016%
21	8.053	794	802	810	rVV2	194336	338603	29.32%	4.114%
22	8.141	814	817	821	rVV2	1212	1900	0.16%	0.023%
23	8.194	821	826	828	rVB2	2093	2211	0.19%	0.027%
24	8.611	893	897	900	rVB2	947	1360	0.12%	0.017%
25	10.867	1271	1281	1290	rBV	242172	450498	39.01%	5.473%
26	11.842	1444	1447	1449	rBV	1371	1396	0.12%	0.017%
27	12.501	1557	1559	1563	rBV2	1510	1871	0.16%	0.023%
28	14.022	1816	1818	1821	rVB	1459	1384	0.12%	0.017%
29	14.093	1828	1830	1834	rVB	1014	1292	0.11%	0.016%
30	14.686	1923	1931	1944	rBV2	443915	699833	60.60%	8.502%
31	14.774	1944	1946	1949	rVB2	2170	2367	0.20%	0.029%
32	14.992	1979	1983	1987	rVB2	1114	1511	0.13%	0.018%
33	15.221	2019	2022	2025	rBV	1013	1901	0.16%	0.023%
34	15.944	2141	2145	2146	rBV	1714	1374	0.12%	0.017%

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35	16.020	2155	2158	2159	rBV	1327	1298	0.11%	0.016%
36	16.179	2183	2185	2188	rBV2	1493	1608	0.14%	0.020%
37	16.284	2200	2203	2208	rBV	1289	2007	0.17%	0.024%
38	16.384	2216	2220	2222	rBV	2188	2054	0.18%	0.025%
39	16.508	2237	2241	2242	rBV2	1075	1336	0.12%	0.016%
40	16.890	2304	2306	2309	rBV2	1804	1631	0.14%	0.020%
41	17.154	2346	2351	2352	rBV2	1018	1415	0.12%	0.017%
42	17.183	2352	2356	2358	rVV4	3110	3305	0.29%	0.040%
43	17.430	2391	2398	2408	rBV	586010	901630	78.07%	10.953%
44	17.653	2434	2436	2438	rBV2	1288	1392	0.12%	0.017%
45	17.683	2438	2441	2444	rVB3	1572	1780	0.15%	0.022%
46	17.759	2453	2454	2460	rVB	1467	1301	0.11%	0.016%
47	17.912	2478	2480	2482	rVB2	1924	1489	0.13%	0.018%
48	17.965	2487	2489	2491	rBV2	2446	2762	0.24%	0.034%
49	18.012	2494	2497	2498	rVB2	1762	1413	0.12%	0.017%
50	18.041	2498	2502	2505	rBV2	1628	2547	0.22%	0.031%
51	18.212	2529	2531	2533	rVB	2141	1544	0.13%	0.019%
52	18.241	2533	2536	2537	rBV	2197	2461	0.21%	0.030%
53	18.494	2575	2579	2585	rVB3	39348	52624	4.56%	0.639%
54	18.558	2585	2590	2593	rBV4	7567	10969	0.95%	0.133%
55	18.599	2593	2597	2602	rVB5	8622	12272	1.06%	0.149%
56	18.770	2621	2626	2634	rBV5	16866	28919	2.50%	0.351%
57	18.864	2639	2642	2645	rBV2	1869	2525	0.22%	0.031%
58	18.911	2647	2650	2653	rVV4	3548	4855	0.42%	0.059%
59	18.952	2653	2657	2661	rVB5	6952	9124	0.79%	0.111%
60	19.046	2671	2673	2674	rBV	2104	1546	0.13%	0.019%
61	19.175	2693	2695	2696	rBV	2139	1620	0.14%	0.020%
62	19.222	2701	2703	2706	rVV4	6349	8942	0.77%	0.109%
63	19.257	2707	2709	2711	rVV2	9791	10541	0.91%	0.128%
64	19.304	2714	2717	2718	rVV2	27293	27499	2.38%	0.334%
65	19.334	2718	2722	2730	rVV2	78936	119340	10.33%	1.450%
66	19.422	2733	2737	2741	rVB4	10567	14447	1.25%	0.176%
67	19.539	2752	2757	2765	rBV6	19118	35917	3.11%	0.436%
68	19.610	2765	2769	2776	rVV	132783	185990	16.10%	2.260%
69	19.674	2776	2780	2784	rBV3	51937	66093	5.72%	0.803%
70	19.721	2784	2788	2793	rVB	147914	167401	14.50%	2.034%
71	19.804	2798	2802	2805	rVV2	39066	50000	4.33%	0.607%

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72	19.839	2805	2808	2811	rVV2	33719	42435	3.67%	0.516%
73	19.874	2811	2814	2818	rVB3	36926	48318	4.18%	0.587%
74	19.951	2823	2827	2833	rVV2	68247	86658	7.50%	1.053%
75	20.004	2833	2836	2839	rVV4	22276	25946	2.25%	0.315%
76	20.056	2839	2845	2849	rVB	148845	192895	16.70%	2.343%
77	20.203	2862	2870	2872	rBV6	16773	34697	3.00%	0.422%
78	20.268	2879	2881	2884	rVB5	8834	8115	0.70%	0.099%
79	20.321	2884	2890	2894	rBV5	66863	124810	10.81%	1.516%
80	20.368	2894	2898	2904	rVB	143774	173673	15.04%	2.110%
81	20.444	2909	2911	2914	rBV3	6436	6271	0.54%	0.076%
82	20.509	2919	2922	2927	rVB5	13857	21467	1.86%	0.261%
83	20.591	2932	2936	2941	rBV4	77129	93447	8.09%	1.135%
84	20.650	2942	2946	2948	rVV5	33856	51820	4.49%	0.630%
85	20.673	2948	2950	2955	rVB2	59537	71701	6.21%	0.871%
86	20.761	2960	2965	2971	rVB	144172	176802	15.31%	2.148%
87	20.826	2971	2976	2980	rBV	80554	100698	8.72%	1.223%
88	20.914	2984	2991	3000	rVB3	89915	168800	14.62%	2.051%
89	21.249	3044	3048	3053	rVB6	29434	42912	3.72%	0.521%
90	21.331	3059	3062	3067	rVB	52059	64944	5.62%	0.789%
91	21.696	3117	3124	3133	rBV2	647942	1075055	93.09%	13.060%
92	21.884	3151	3156	3161	rVB	73408	108045	9.36%	1.313%
93	22.489	3254	3259	3266	rVB3	64203	103958	9.00%	1.263%
94	23.182	3373	3377	3384	rVB2	73519	125847	10.90%	1.529%
95	23.987	3510	3514	3522	rVB2	59802	119765	10.37%	1.455%
96	24.927	3664	3674	3687	rBV2	416765	1154881	100.00%	14.030%
97	26.079	3864	3870	3882	rVB5	41671	119160	10.32%	1.448%
98	32.548	4969	4971	4972	rBV2	6761	3989	0.35%	0.048%

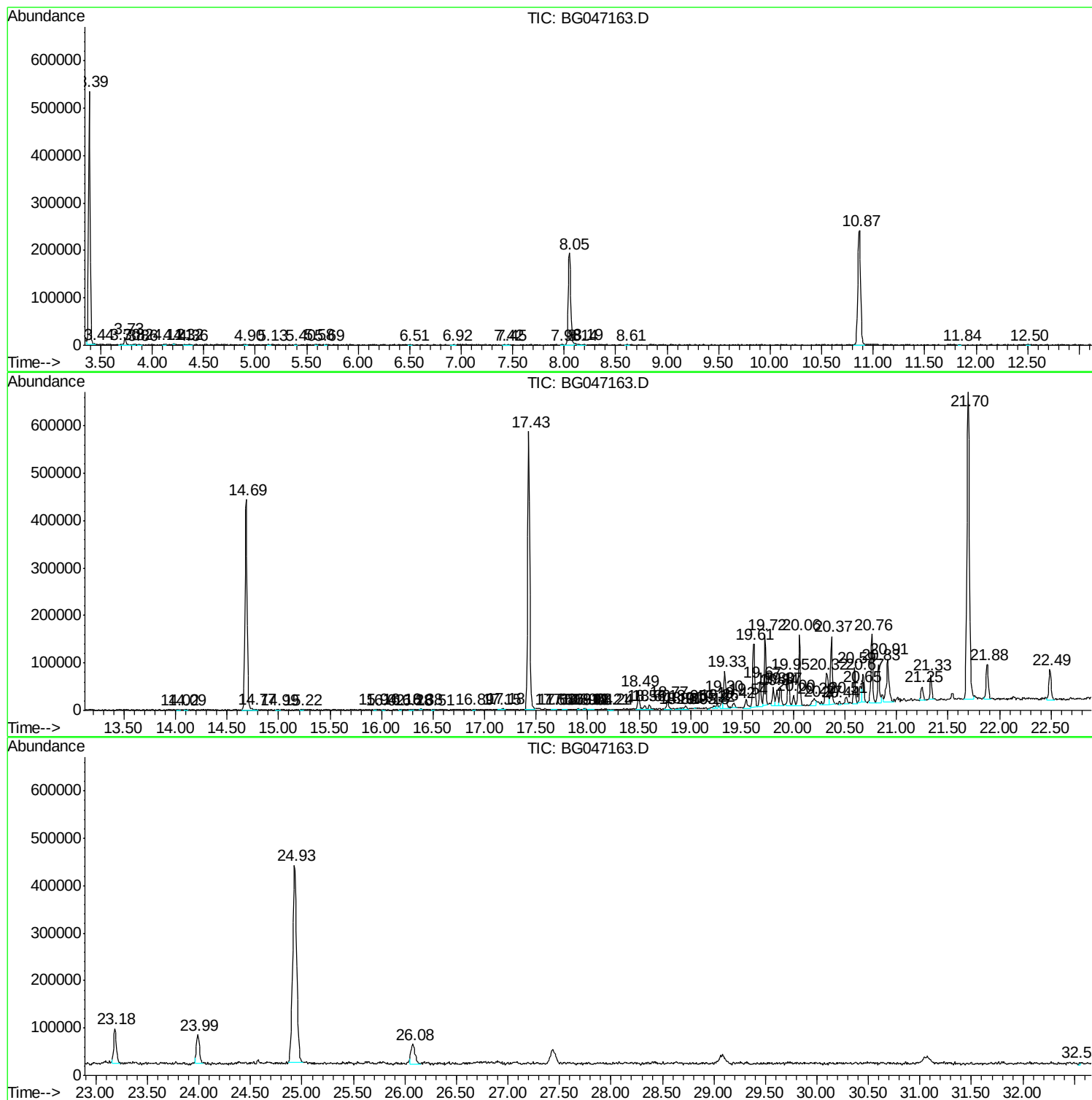
Sum of corrected areas: 8231442

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG102220MA.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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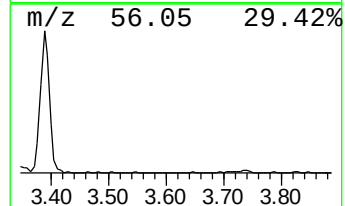
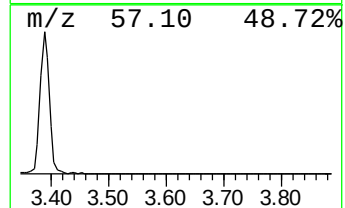
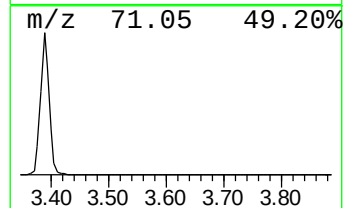
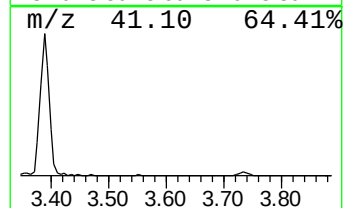
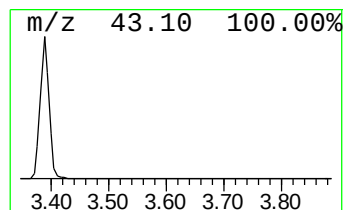
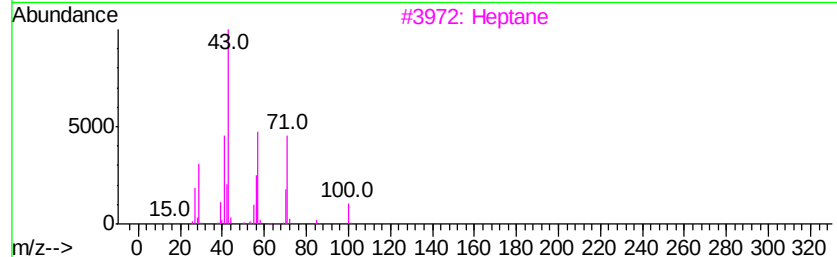
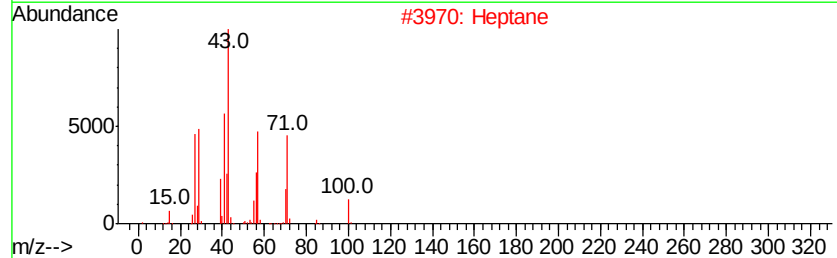
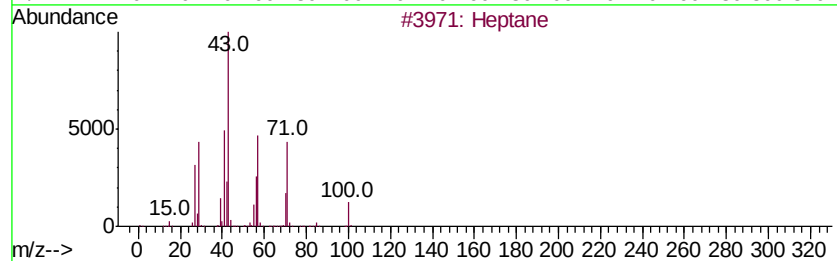
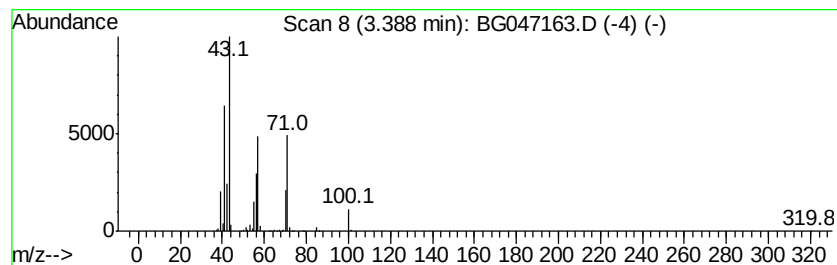
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG102220MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.39	34.31 ng/ul	580846	1,4-Dichlorobenzene-d4	8.05

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	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	80
5		Hexane, 3-methyl-	100	C7H16	000589-34-4	45



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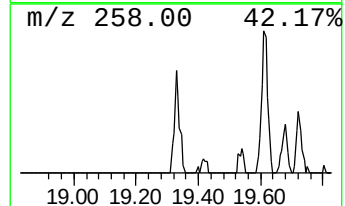
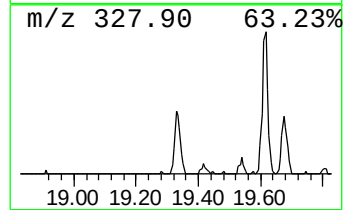
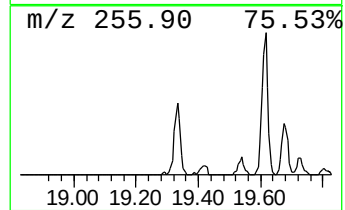
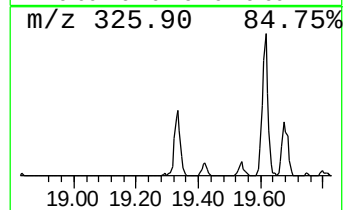
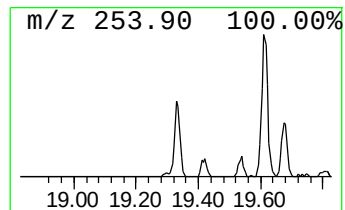
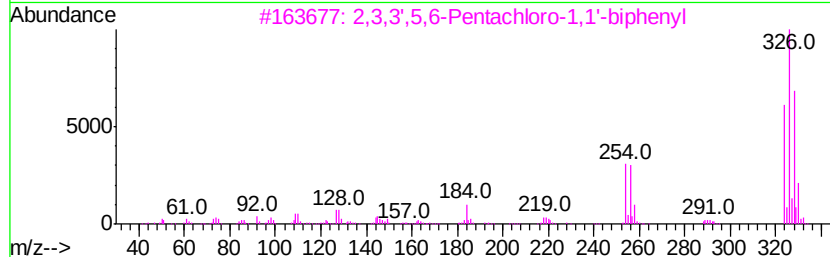
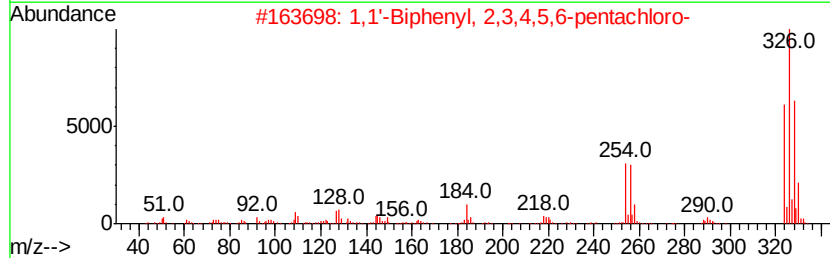
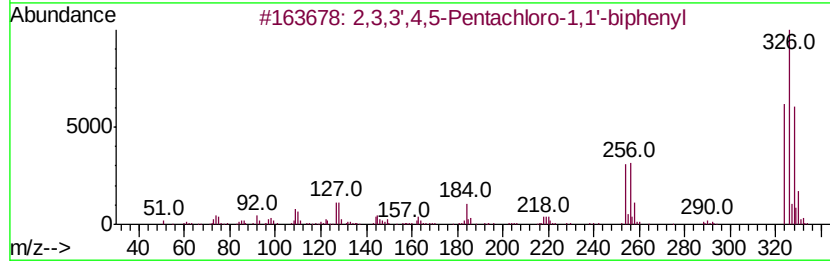
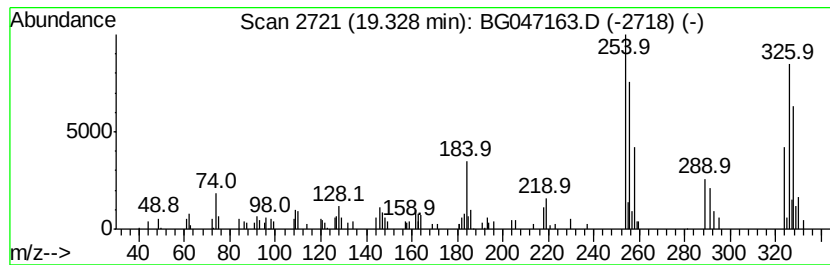
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 2,3,3',4,5-Pentachloro-1,1'... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.		
19.33	2.65 ng/ul	119340	Phenanthrene-d10	17.43		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,3,3',4,5-Pentachloro-1,1'-biph...	324	C12H5Cl5	070424-69-0	99	
2	1,1'-Biphenyl, 2,3,4,5,6-pentach...	324	C12H5Cl5	018259-05-7	99	
3	2,3,3',5,6-Pentachloro-1,1'-biph...	324	C12H5Cl5	074472-36-9	99	
4	2,3,3',4',5'- Pentachloro-1,1'-b...	324	C12H5Cl5	076842-07-4	98	
5	2,3',4,4',5'-Pentachloro-1,1'-bi...	324	C12H5Cl5	065510-44-3	96	



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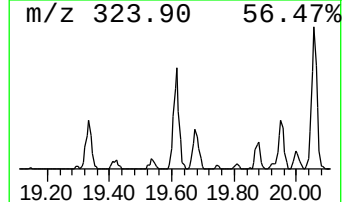
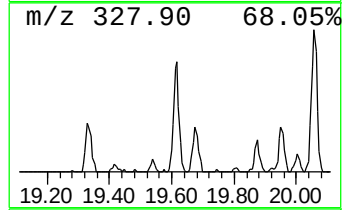
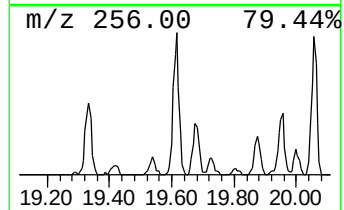
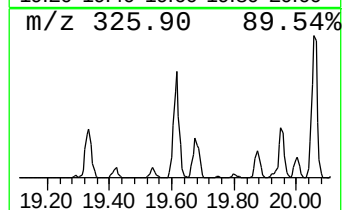
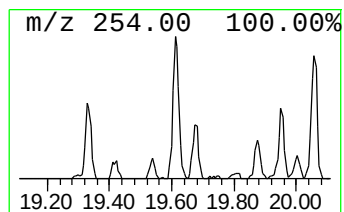
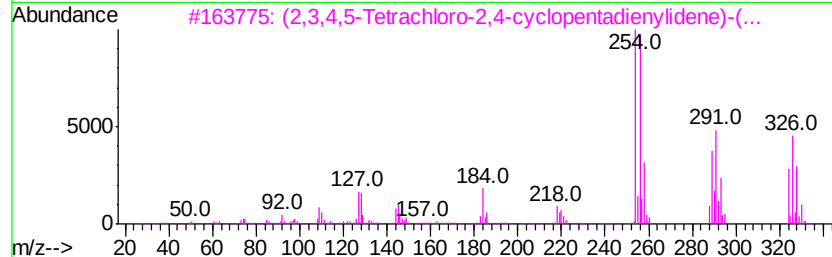
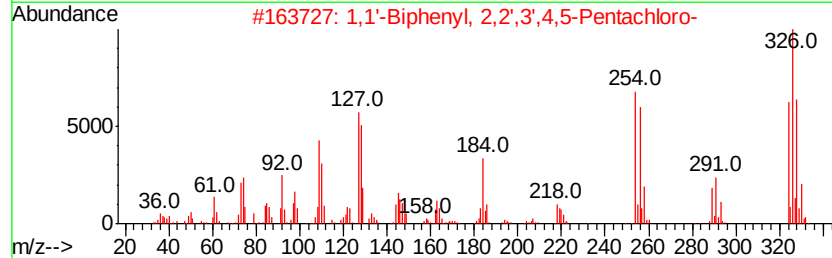
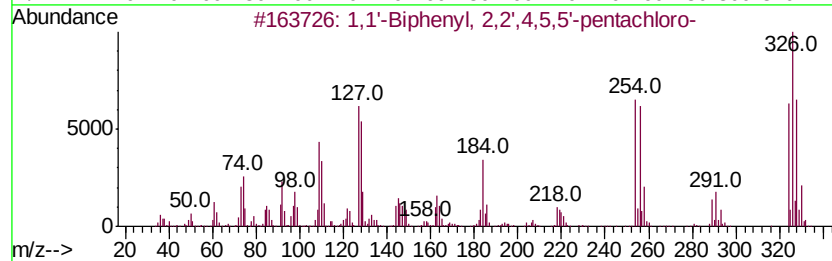
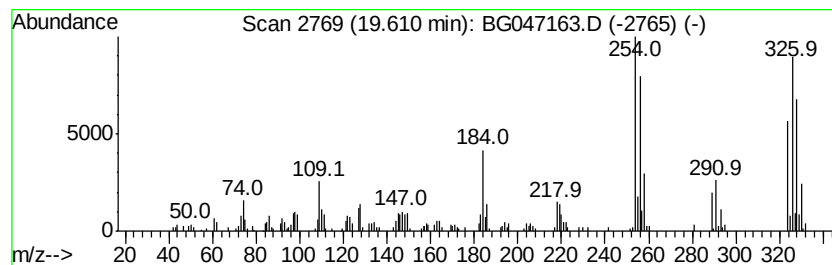
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Peak Number 3 1,1'-Biphenyl, 2,2',4,5,5'-... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.		
19.61	3.46 ng/ul	185990	Chrysene-d12	21.70		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',4,5,5'-penta...	324	C12H5Cl5	037680-73-2	96	
2	1,1'-Biphenyl, 2,2',3',4,5-Penta...	324	C12H5Cl5	041464-51-1	95	
3	(2,3,4,5-Tetrachloro-2,4-cyclope...	324	C12H5Cl5	029887-33-0	95	
4	1,1'-Biphenyl, 2,2',3,5,6-Pentac...	324	C12H5Cl5	073575-56-1	94	
5	2,3,3',4',5'- Pentachloro-1,1'-b...	324	C12H5Cl5	076842-07-4	93	



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG102920\
Data File : BG047163.D
Acq On : 30 Oct 2020 20:56
Operator : CG/JU
Sample : L4505-10
Misc : GCMS CONFIRMATION
ALS Vial : 53 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0BG9

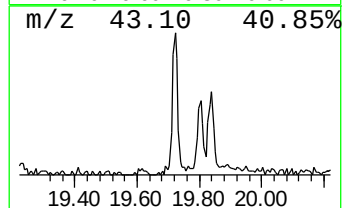
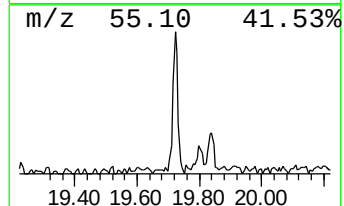
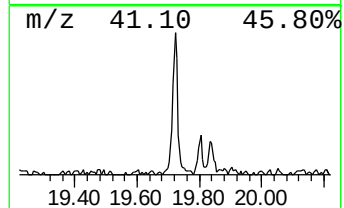
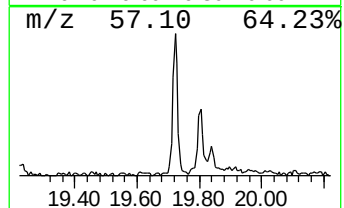
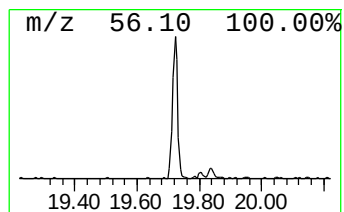
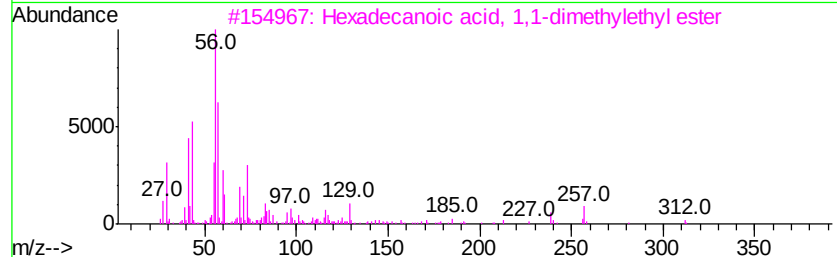
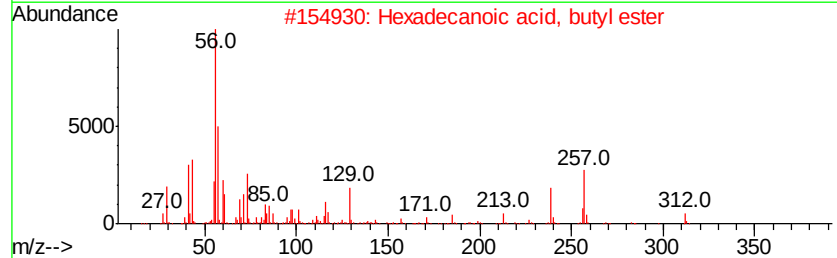
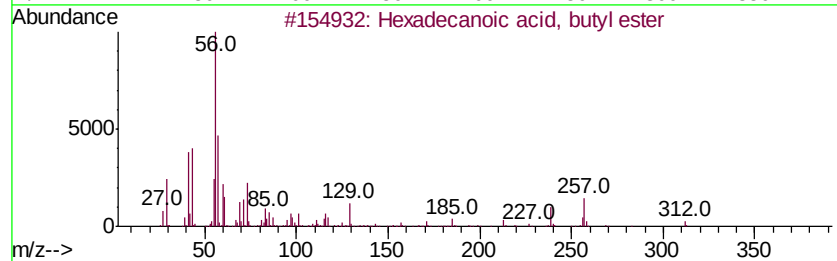
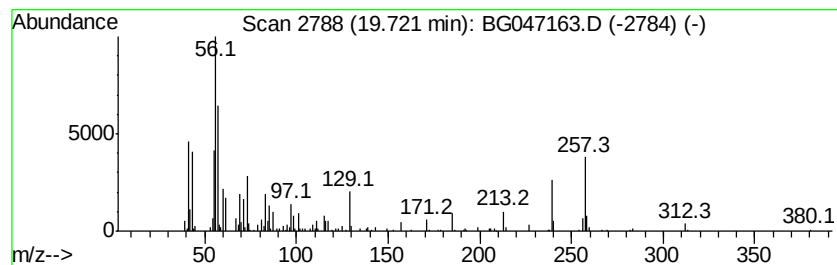
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Hexadecanoic acid, butyl ester Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.72	3.11 ng/ul	167401	Chrysene-d12	21.70

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecanoic acid, butyl ester	312	C20H40O2	000111-06-8	89
2		Hexadecanoic acid, butyl ester	312	C20H40O2	000111-06-8	87
3		Hexadecanoic acid, 1,1-dimethyle...	312	C20H40O2	031158-91-5	49
4		Hexadecanoic acid, 2-methylpropy...	312	C20H40O2	000110-34-9	45
5		1,3-Pentanediol, 2,2,4-trimethyl-	146	C8H18O2	000144-19-4	35



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG102920\
Data File : BG047163.D
Acq On : 30 Oct 2020 20:56
Operator : CG/JU
Sample : L4505-10
Misc : GCMS CONFIRMATION
ALS Vial : 53 Sample Multiplier: 1

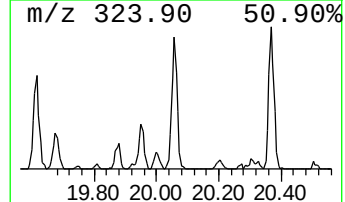
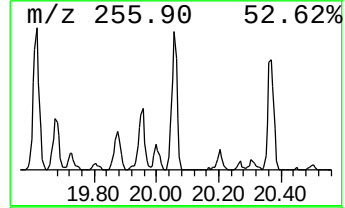
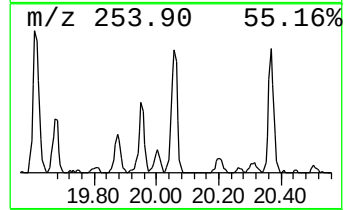
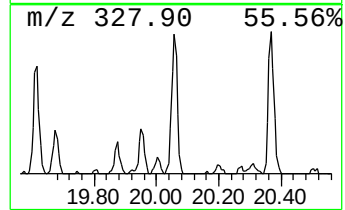
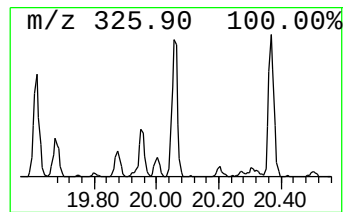
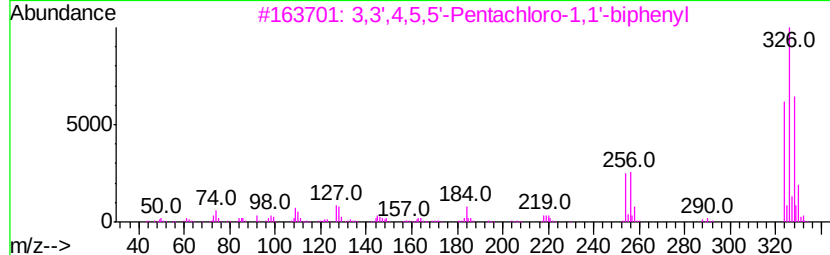
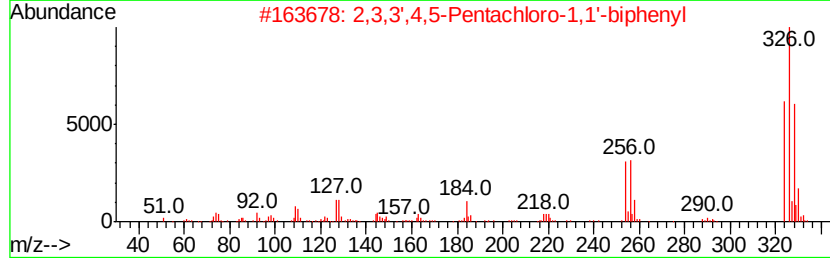
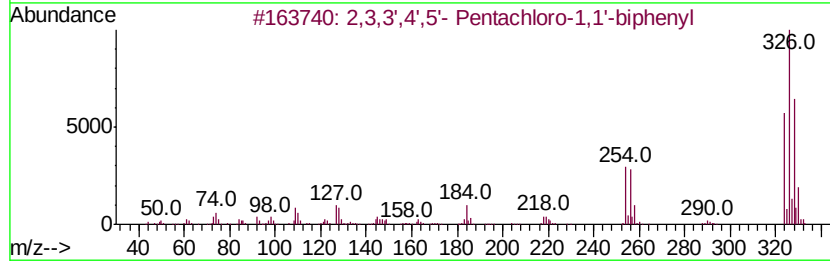
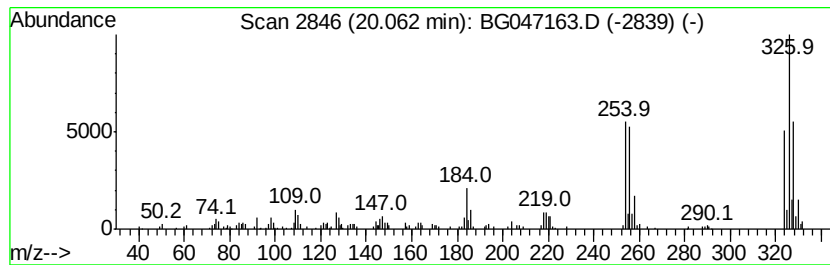
Instrument :
BNA_G
ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG102220MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.		
20.06	3.59 ng/ul	192895	Chrysene-d12	21.70		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,3,3',4',5'-	Pentachloro-1,1'-b...	324	C12H5Cl5	076842-07-4	99
2	2,3,3',4,5-	Pentachloro-1,1'-biph...	324	C12H5Cl5	070424-69-0	99
3	3,3',4,5,5'-	Pentachloro-1,1'-bip...	324	C12H5Cl5	039635-33-1	97
4	1,1'-Biphenyl,	2,2',4,4',5-penta...	324	C12H5Cl5	038380-01-7	96
5	1,1'-Biphenyl,	2,3',4,4',5-penta...	324	C12H5Cl5	031508-00-6	96



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG102920\
Data File : BG047163.D
Acq On : 30 Oct 2020 20:56
Operator : CG/JU
Sample : L4505-10
Misc : GCMS CONFIRMATION
ALS Vial : 53 Sample Multiplier: 1

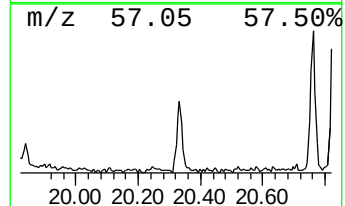
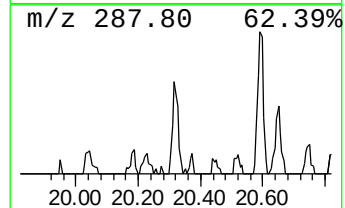
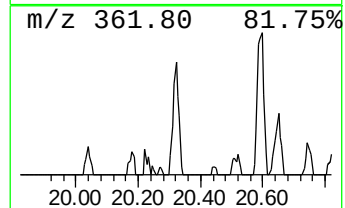
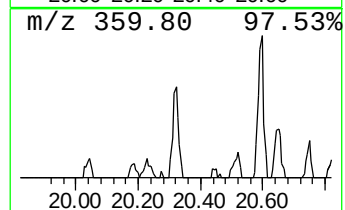
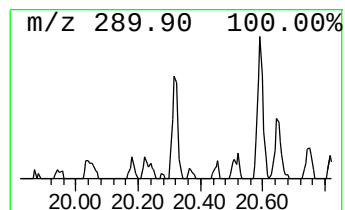
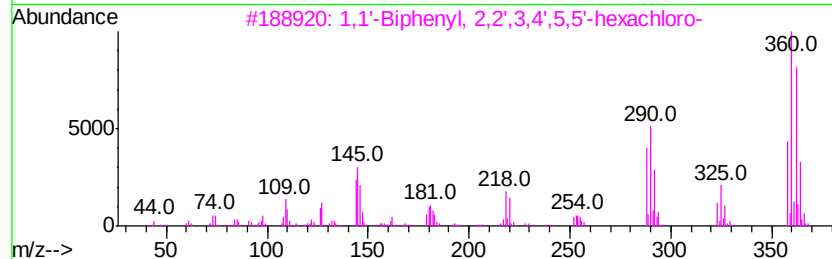
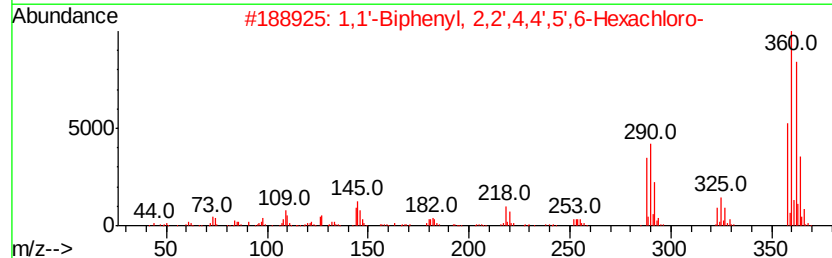
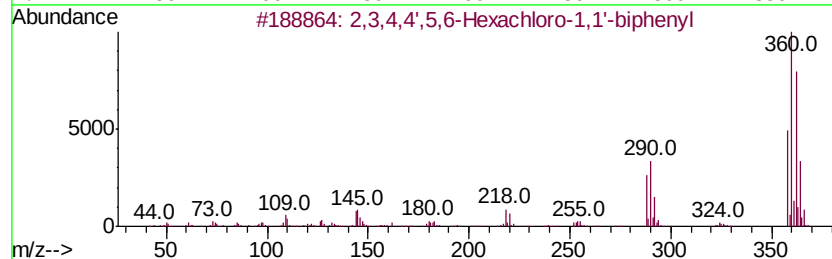
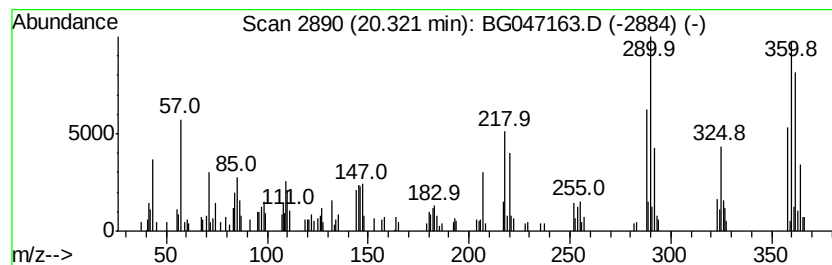
Instrument :
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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG102220MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.32	2.32 ng/ul	124810	Chrysene-d12	21.70
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	1,1'-Biphenyl, 2,2',4,4',5',6-He...	358 C12H4Cl6	060145-22-4	99
3	1,1'-Biphenyl, 2,2',3,4',5,5'-he...	358 C12H4Cl6	051908-16-8	96
4	1,1'-Biphenyl, 2,2',3,3',4,6-Hex...	358 C12H4Cl6	061798-70-7	96
5	2,3,3',5,5',6-Hexachloro-1,1'-bi...	358 C12H4Cl6	074472-46-1	96



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG102920\
Data File : BG047163.D
Acq On : 30 Oct 2020 20:56
Operator : CG/JU
Sample : L4505-10
Misc : GCMS CONFIRMATION
ALS Vial : 53 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0BG9

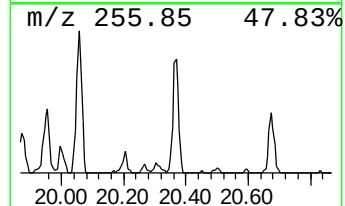
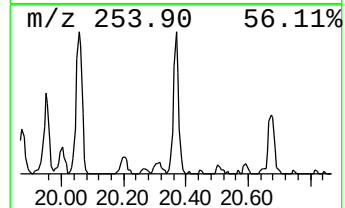
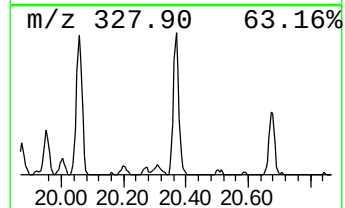
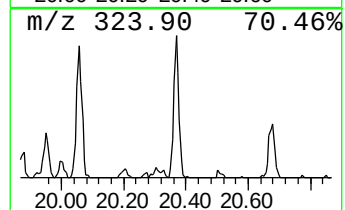
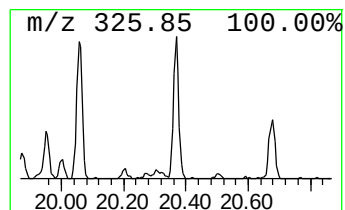
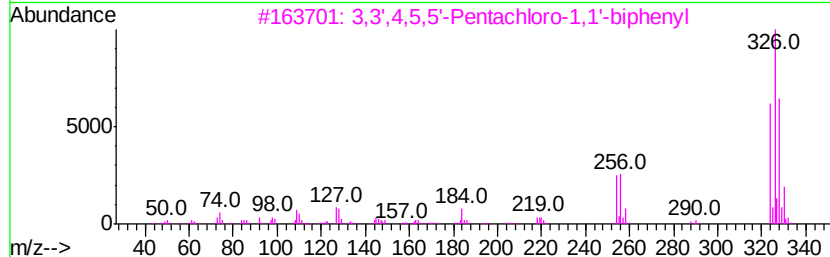
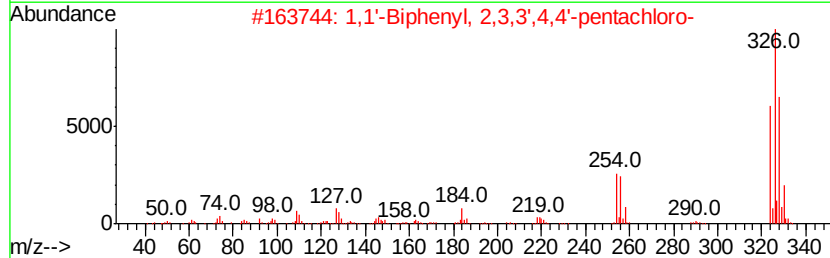
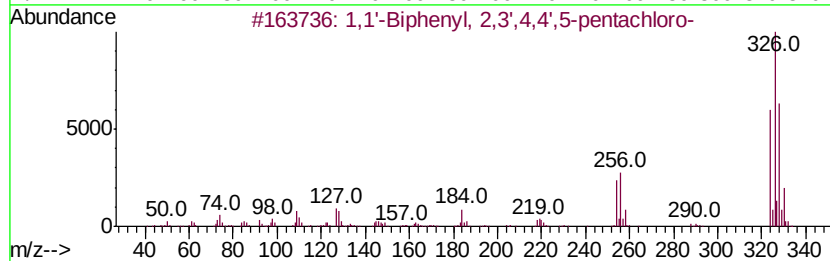
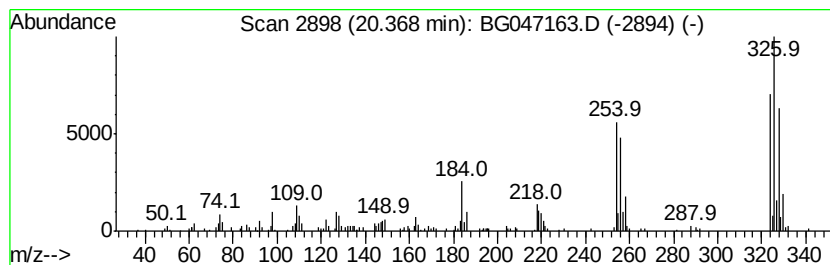
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.37	3.23 ng/ul	173673	Chrysene-d12	21.70

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,1'-Biphenyl, 2,3',4,4',5-penta...	324	C12H5Cl5	031508-00-6	99
2		1,1'-Biphenyl, 2,3,3',4,4'-penta...	324	C12H5Cl5	032598-14-4	99
3		3,3',4,5,5'-Pentachloro-1,1'-bip...	324	C12H5Cl5	039635-33-1	98
4		1,1'-Biphenyl, 2,3',4,4',6-Penta...	324	C12H5Cl5	056558-17-9	97
5		2,3,3',4,5-Pentachloro-1,1'-biph...	324	C12H5Cl5	070424-69-0	96



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG102920\
Data File : BG047163.D
Acq On : 30 Oct 2020 20:56
Operator : CG/JU
Sample : L4505-10
Misc : GCMS CONFIRMATION
ALS Vial : 53 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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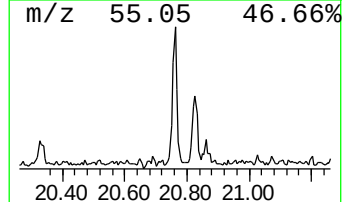
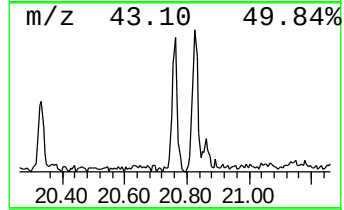
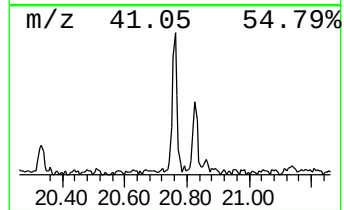
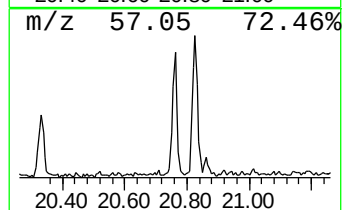
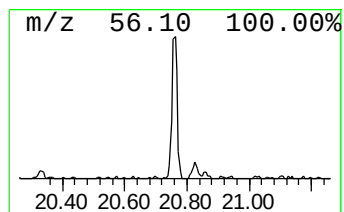
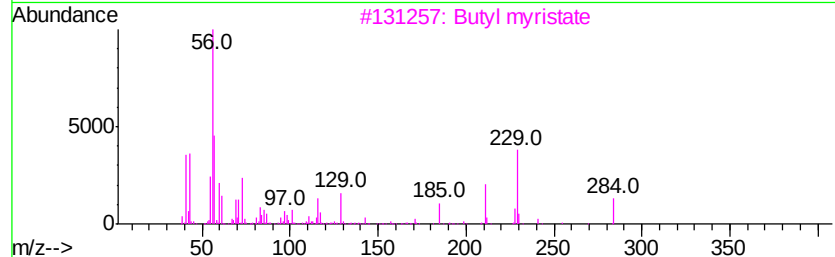
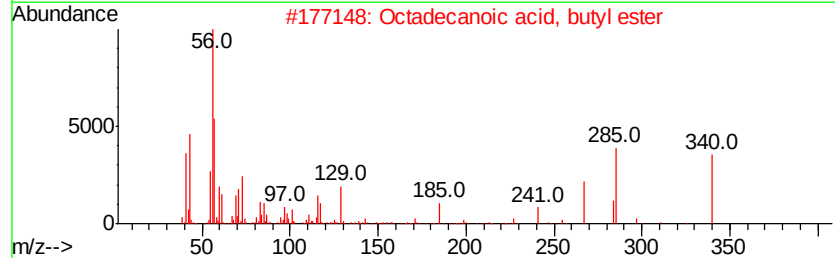
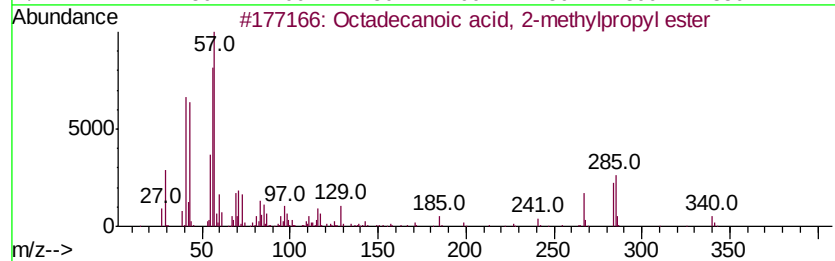
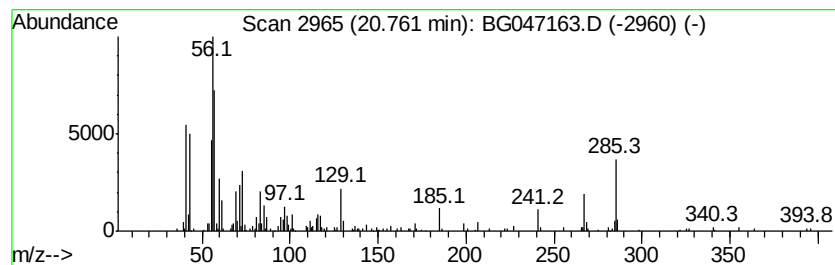
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 Octadecanoic acid, 2-methyl... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.76	3.29 ng/ul	176802	Chrysene-d12	21.70

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octadecanoic acid, 2-methylpropyl...	340	C22H44O2	000646-13-9	72
2		Octadecanoic acid, butyl ester	340	C22H44O2	000123-95-5	72
3		Butyl myristate	284	C18H36O2	000110-36-1	49
4		Cyclopentanamine	85	C5H11N	001003-03-8	30
5		1-Heptene, 2-methyl-	112	C8H16	015870-10-7	30



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG102920\
Data File : BG047163.D
Acq On : 30 Oct 2020 20:56
Operator : CG/JU
Sample : L4505-10
Misc : GCMS CONFIRMATION
ALS Vial : 53 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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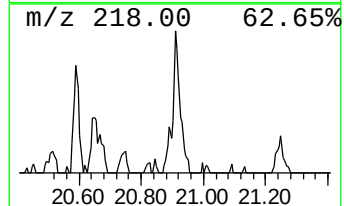
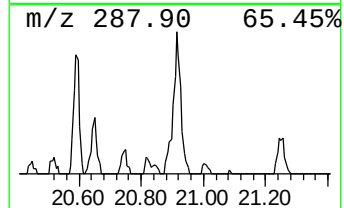
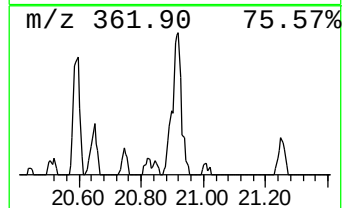
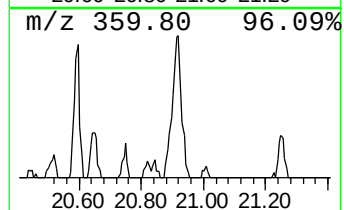
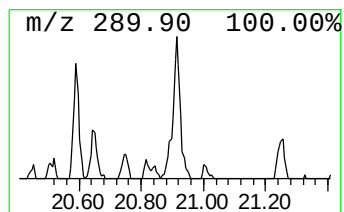
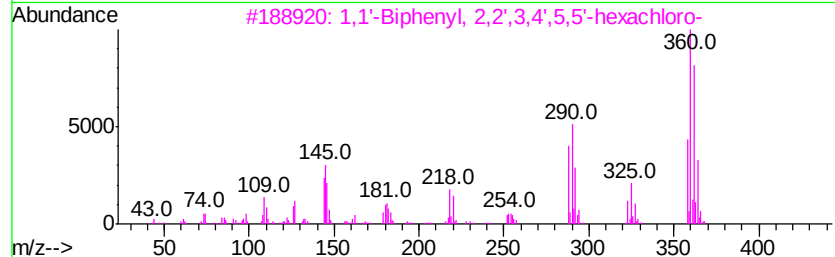
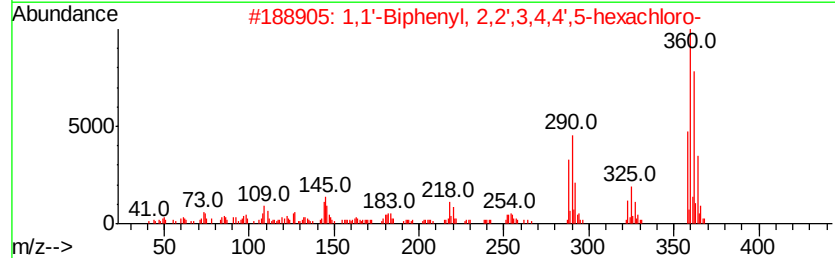
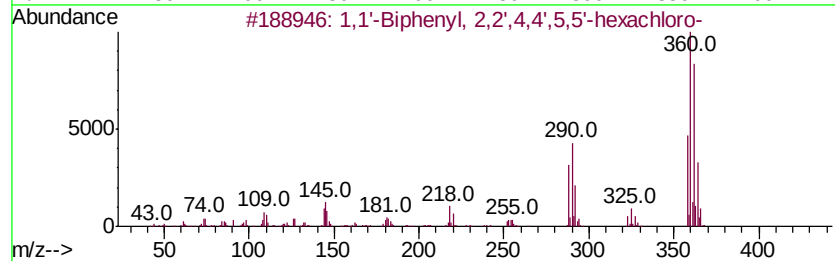
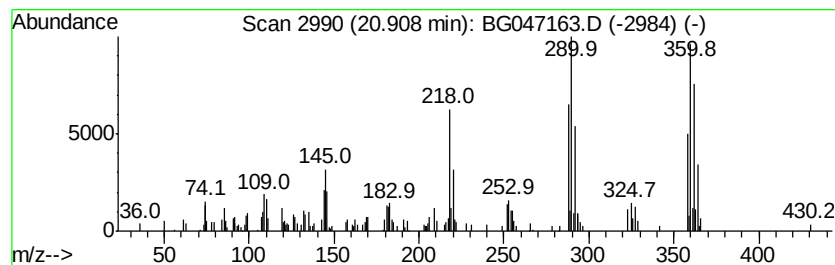
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 1,1'-Biphenyl, 2,2',4,4',5,... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.91	3.14 ng/ul	168800	Chrysene-d12	21.70

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,1'-Biphenyl, 2,2',4,4',5,5'-he...	358	C12H4Cl6	035065-27-1	99
2		1,1'-Biphenyl, 2,2',3,4,4',5-hex...	358	C12H4Cl6	035694-06-5	98
3		1,1'-Biphenyl, 2,2',3,4',5,5'-he...	358	C12H4Cl6	051908-16-8	97
4		1,1'-Biphenyl, 2,2',3,3',4,6-Hex...	358	C12H4Cl6	061798-70-7	97
5		1,1'-Biphenyl, 2,2',3,4,5,5'-hex...	358	C12H4Cl6	052712-04-6	97



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG102920\
 Data File : BG047163.D
 Acq On : 30 Oct 2020 20:56
 Operator : CG/JU
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 ALS Vial : 53 Sample Multiplier: 1

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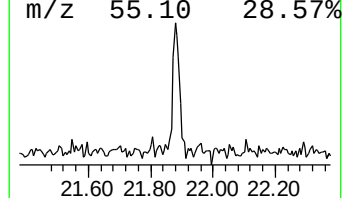
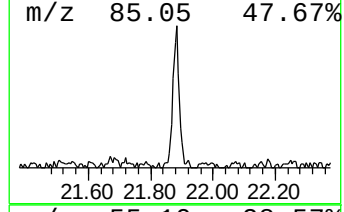
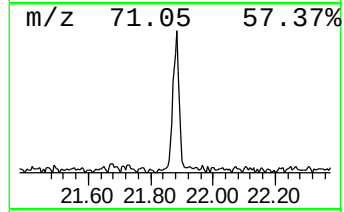
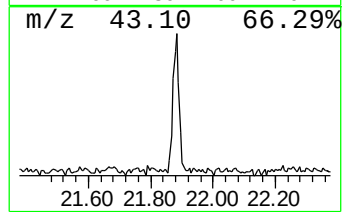
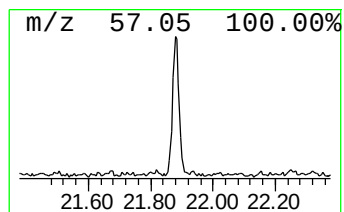
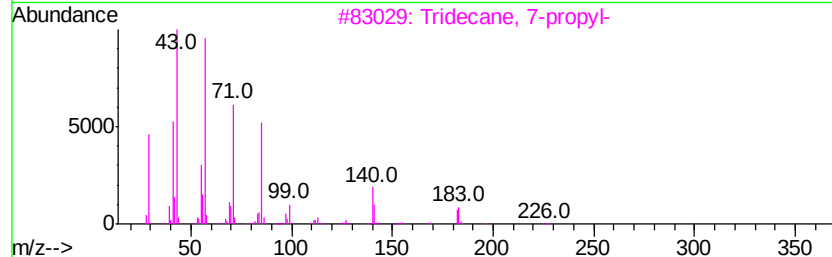
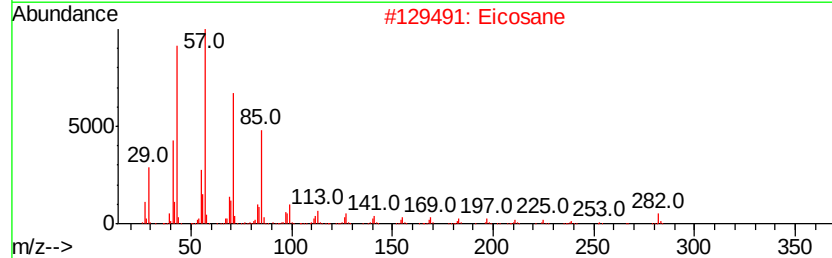
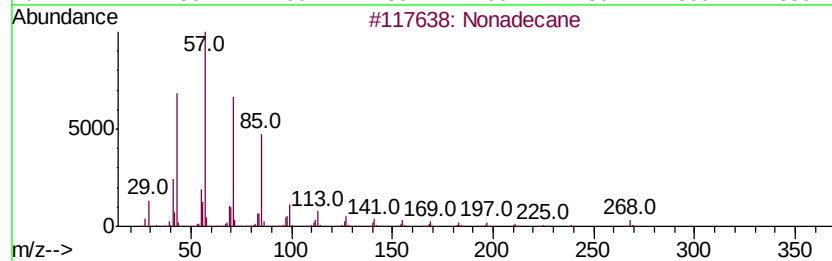
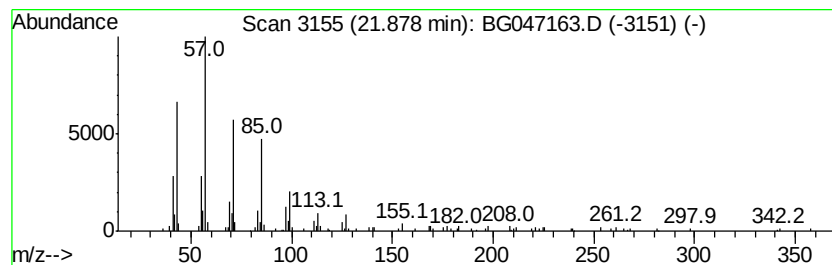
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 Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
 TIC Integration Parameters: LSCINT.P

 Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.88	2.01 ng/ul	108045	Chrysene-d12	21.70

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Nonadecane	268	C19H40	000629-92-5	93
2		Eicosane	282	C20H42	000112-95-8	80
3		Tridecane, 7-propyl-	226	C16H34	055045-09-5	80
4		Tridecane, 1-iodo-	310	C13H27I	035599-77-0	80
5		Nonane, 4,5-dimethyl-	156	C11H24	017302-23-7	72



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG102920\
Data File : BG047163.D
Acq On : 30 Oct 2020 20:56
Operator : CG/JU
Sample : L4505-10
Misc : GCMS CONFIRMATION
ALS Vial : 53 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0BG9

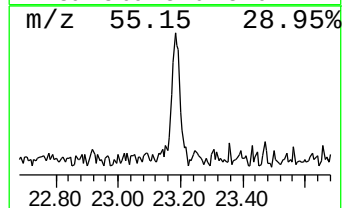
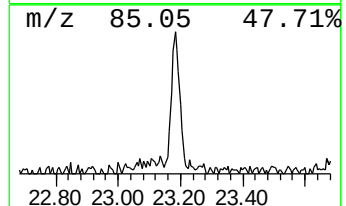
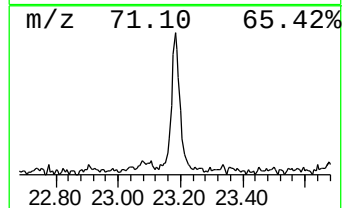
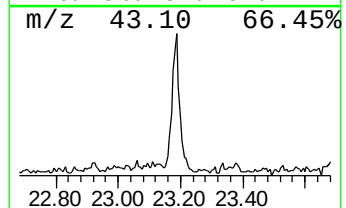
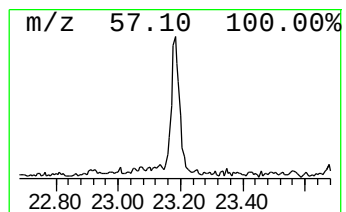
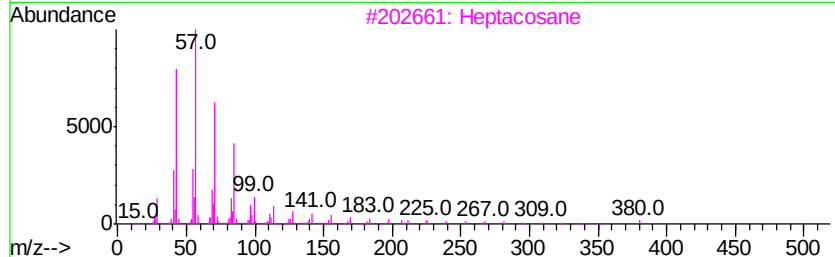
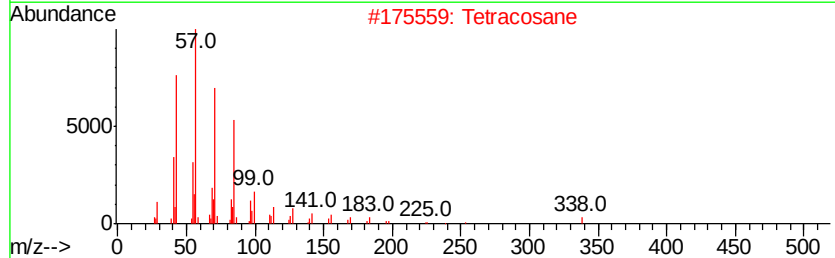
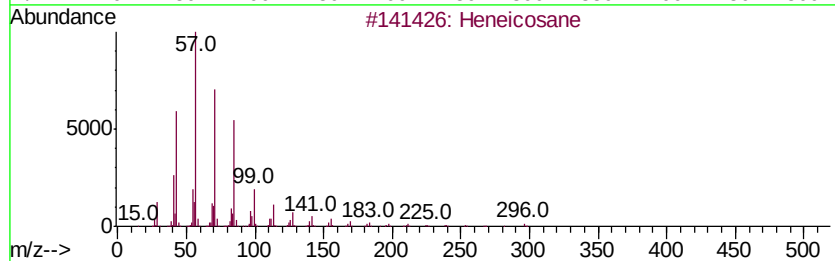
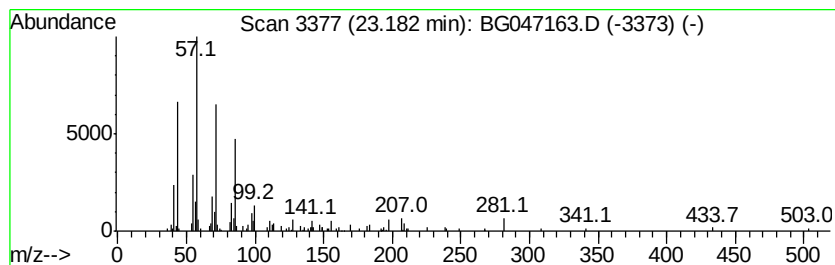
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.18	2.34 ng/ul	125847	Chrysene-d12	21.70

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane	296	C21H44	000629-94-7	87
2			Tetracosane	338	C24H50	000646-31-1	87
3			Heptacosane	380	C27H56	000593-49-7	87
4			Hexacosane	366	C26H54	000630-01-3	87
5			Octadecane, 2-methyl-	268	C19H40	001560-88-9	86



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG102920\
Data File : BG047163.D
Acq On : 30 Oct 2020 20:56
Operator : CG/JU
Sample : L4505-10
Misc : GCMS CONFIRMATION
ALS Vial : 53 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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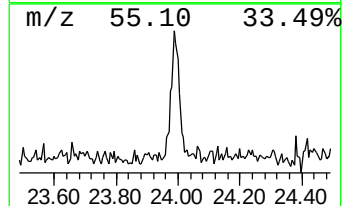
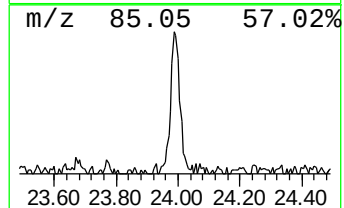
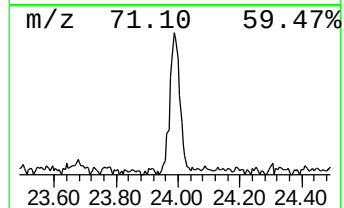
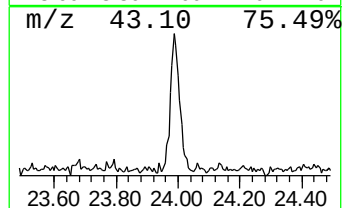
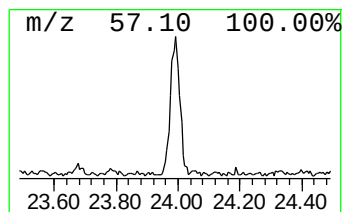
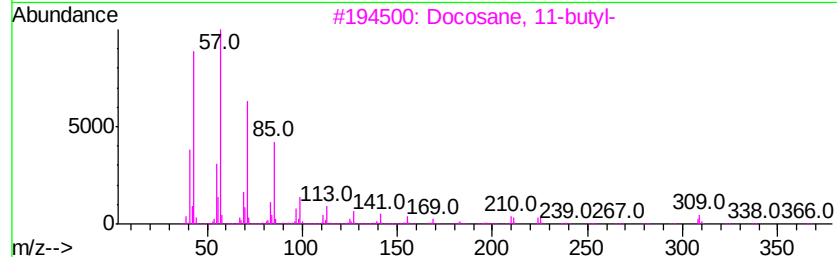
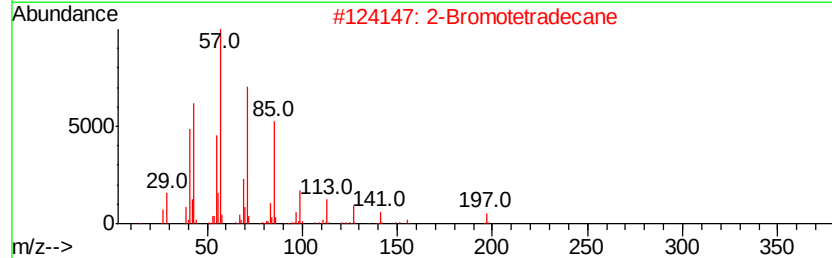
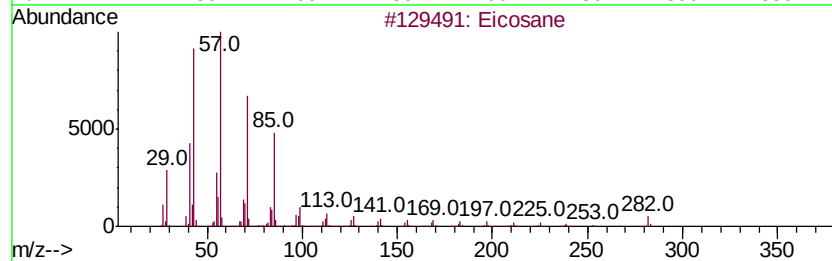
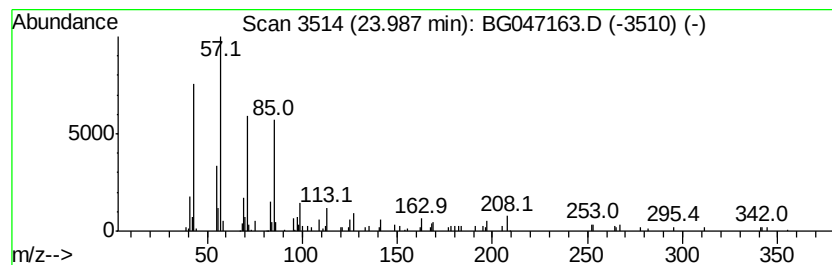
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.99	2.07 ng/ul	119765	Perylene-d12	24.93

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	90
2		2-Bromotetradecane	276	C14H29Br	074036-95-6	90
3		Docosane, 11-butyl-	366	C26H54	013475-76-8	64
4		Pentacosane	352	C25H52	000629-99-2	64
5		Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	64



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG102920\
Data File : BG047163.D
Acq On : 30 Oct 2020 20:56
Operator : CG/JU
Sample : L4505-10
Misc : GCMS CONFIRMATION
ALS Vial : 53 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0BG9

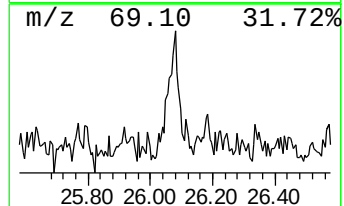
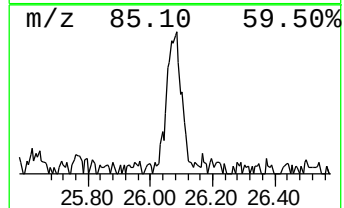
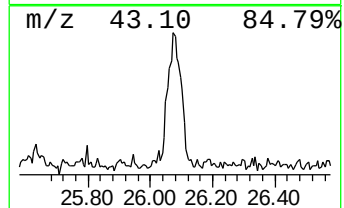
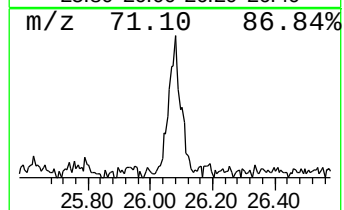
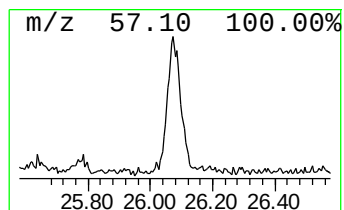
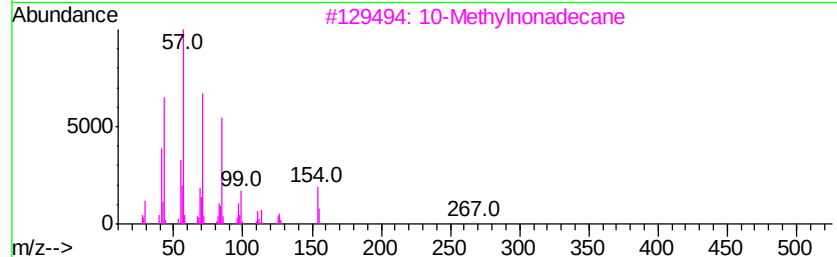
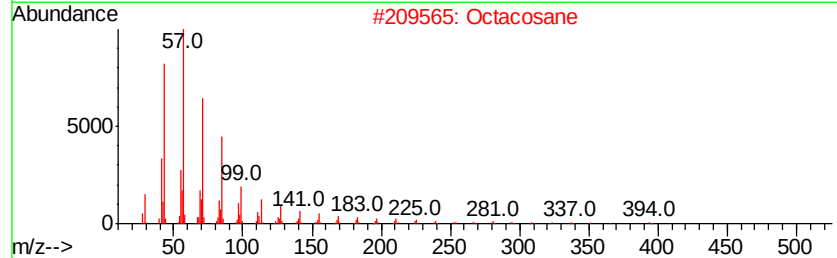
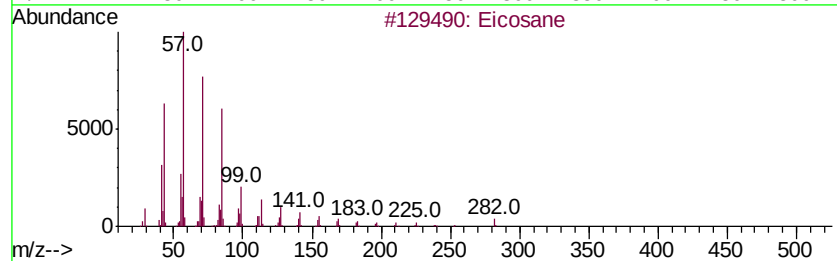
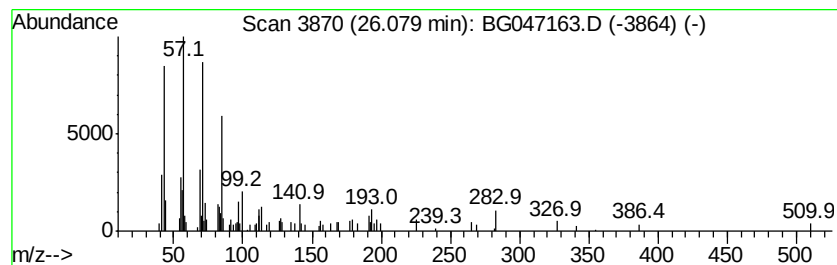
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG102220MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.08	2.06 ng/ul	119160	Perylene-d12	24.93

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	68
2		Octacosane	394	C28H58	000630-02-4	64
3		10-Methylnonadecane	282	C20H42	056862-62-5	64
4		Heptadecane	240	C17H36	000629-78-7	64
5		Hexadecane	226	C16H34	000544-76-3	64



Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG102920\
 Data File : BG047163.D
 Acq On : 30 Oct 2020 20:56
 Operator : CG/JU
 Sample : L4505-10
 Misc : GCMS CONFIRMATION
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0BG9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG102220MA.M
 Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
 TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Str...	3.39	34.3	ng/ul	580846	1	8.05	338603	20.0
2,3,3',4,5-Pentac...	19.33	2.6	ng/ul	119340	4	17.43	901630	20.0
1,1'-Biphenyl, 2,...	19.61	3.5	ng/ul	185990	5	21.70	1075060	20.0
Hexadecanoic acid...	19.72	3.1	ng/ul	167401	5	21.70	1075060	20.0
2,3,3',4',5'- Pen...	20.06	3.6	ng/ul	192895	5	21.70	1075060	20.0
2,3,4,4',5,6-Hexa...	20.32	2.3	ng/ul	124810	5	21.70	1075060	20.0
1,1'-Biphenyl, 2,...	20.37	3.2	ng/ul	173673	5	21.70	1075060	20.0
Octadecanoic acid...	20.76	3.3	ng/ul	176802	5	21.70	1075060	20.0
1,1'-Biphenyl, 2,...	20.91	3.1	ng/ul	168800	5	21.70	1075060	20.0
(DEL) Alkane: Str...	21.88	2.0	ng/ul	108045	5	21.70	1075060	20.0
(DEL) Alkane: Str...	23.18	2.3	ng/ul	125847	5	21.70	1075060	20.0
(DEL) Alkane: Str...	23.99	2.1	ng/ul	119765	6	24.93	1154880	20.0
(DEL) Alkane: Str...	26.08	2.1	ng/ul	119160	6	24.93	1154880	20.0