

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012324\
 Data File : BP019433.D
 Acq On : 23 Jan 2024 22:57
 Operator : MA/JU
 Sample : P1158-02
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0AC8

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP019433.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.128	4	7	12	rVB	895160	937747	39.85%	6.276%
2	3.440	57	60	61	rBV2	4368	4634	0.20%	0.031%
3	3.469	61	65	69	rVB	22949	26442	1.12%	0.177%
4	3.852	128	130	134	rVB5	3172	2587	0.11%	0.017%
5	3.946	142	146	152	rVB	12497	18127	0.77%	0.121%
6	4.252	196	198	203	rBV5	1963	3456	0.15%	0.023%
7	4.387	219	221	227	rVB5	4426	6038	0.26%	0.040%
8	4.487	236	238	244	rVB7	4554	5677	0.24%	0.038%
9	4.787	285	289	291	rBV5	2806	4127	0.18%	0.028%
10	5.275	368	372	375	rVB5	2840	3801	0.16%	0.025%
11	5.410	388	395	396	rBV7	3316	5526	0.23%	0.037%
12	5.428	396	398	403	rVB6	3210	4427	0.19%	0.030%
13	5.775	453	457	462	rVB8	3044	4305	0.18%	0.029%
14	6.746	618	622	625	rBV6	2573	3471	0.15%	0.023%
15	6.852	635	640	643	rBV7	2368	3866	0.16%	0.026%
16	6.910	648	650	654	rVB5	2513	2829	0.12%	0.019%
17	6.981	659	662	668	rVB7	1970	3220	0.14%	0.022%
18	7.310	713	718	722	rVB7	1493	3067	0.13%	0.021%
19	7.416	731	736	741	rVB2	3649	5901	0.25%	0.039%
20	7.769	787	796	809	rBV	597828	964799	41.00%	6.457%
21	8.310	883	888	893	rVB9	1916	3960	0.17%	0.027%
22	8.410	900	905	910	rVB9	1964	3745	0.16%	0.025%
23	8.863	978	982	987	rBV8	2274	3786	0.16%	0.025%
24	9.463	1083	1084	1089	rVB4	2362	2471	0.11%	0.017%
25	9.951	1165	1167	1173	rBV7	1937	3389	0.14%	0.023%
26	10.234	1210	1215	1220	rBV9	2165	3844	0.16%	0.026%
27	10.434	1243	1249	1253	rBV7	3317	6911	0.29%	0.046%
28	10.516	1259	1263	1264	rBV4	2023	2740	0.12%	0.018%
29	10.563	1264	1271	1286	rVV	813456	1355044	57.58%	9.068%
30	10.681	1288	1291	1294	rVB5	2507	3212	0.14%	0.021%
31	10.957	1333	1338	1344	rVB9	2275	4375	0.19%	0.029%
32	11.222	1377	1383	1384	rBV6	2054	2916	0.12%	0.020%
33	11.587	1440	1445	1447	rBV6	2517	4116	0.17%	0.028%
34	12.240	1551	1556	1561	rBV3	6674	11156	0.47%	0.075%
35	12.451	1587	1592	1596	rBV4	6371	11583	0.49%	0.078%
36	12.610	1614	1619	1620	rBV5	2703	3182	0.14%	0.021%

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Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
 Title : SVOA CALIBRATION

37	12.757	1640	1644	1647	rBV6	2190	2744	0.12%	0.018%
38	12.892	1660	1667	1671	rBV10	3202	6510	0.28%	0.044%
39	12.945	1672	1676	1680	rVB6	5235	7043	0.30%	0.047%
40	12.992	1681	1684	1687	rBV5	1830	2632	0.11%	0.018%
41	13.175	1711	1715	1720	rBV7	5229	8880	0.38%	0.059%
42	13.257	1720	1729	1733	rVV5	5408	15440	0.66%	0.103%
43	13.398	1751	1753	1757	rBV5	3000	3445	0.15%	0.023%
44	13.445	1759	1761	1764	rBV4	2577	3538	0.15%	0.024%
45	13.575	1780	1783	1784	rBV3	4822	4261	0.18%	0.029%
46	13.734	1805	1810	1816	rBV7	8874	18649	0.79%	0.125%
47	13.792	1816	1820	1821	rVV4	5757	7897	0.34%	0.053%
48	13.816	1821	1824	1828	rVB5	10818	15806	0.67%	0.106%
49	13.892	1833	1837	1840	rVV6	6702	7964	0.34%	0.053%
50	13.928	1841	1843	1846	rVV4	2682	3821	0.16%	0.026%
51	13.969	1846	1850	1853	rVB6	2836	4992	0.21%	0.033%
52	14.139	1875	1879	1885	rBV7	9405	15022	0.64%	0.101%
53	14.186	1885	1887	1891	rBV5	4009	3641	0.15%	0.024%
54	14.228	1891	1894	1899	rVB7	13702	16960	0.72%	0.114%
55	14.304	1902	1907	1911	rBV8	9386	13282	0.56%	0.089%
56	14.363	1913	1917	1918	rBV4	5278	6958	0.30%	0.047%
57	14.410	1919	1925	1933	rVV	1344973	1988849	84.52%	13.310%
58	14.481	1933	1937	1943	rVB3	18696	35402	1.50%	0.237%
59	14.622	1958	1961	1963	rBV4	5523	5897	0.25%	0.039%
60	14.734	1976	1980	1982	rBV5	3810	5183	0.22%	0.035%
61	14.816	1990	1994	2003	rVB	27290	44307	1.88%	0.297%
62	15.034	2027	2031	2032	rBV4	8289	10298	0.44%	0.069%
63	15.086	2038	2040	2042	rBV3	3502	3033	0.13%	0.020%
64	15.192	2054	2058	2063	rVB8	9341	15974	0.68%	0.107%
65	15.263	2064	2070	2074	rBV9	9959	19263	0.82%	0.129%
66	15.463	2099	2104	2109	rBV	48503	76693	3.26%	0.513%
67	15.663	2136	2138	2145	rBV7	9816	16455	0.70%	0.110%
68	15.769	2152	2156	2163	rVB	13822	24242	1.03%	0.162%
69	16.145	2214	2220	2226	rBV3	26446	50983	2.17%	0.341%
70	17.045	2370	2373	2377	rBV5	17183	20906	0.89%	0.140%
71	17.169	2388	2394	2398	rBV	1683713	2353224	100.00%	15.749%
72	17.210	2398	2401	2408	rVB	325154	448730	19.07%	3.003%
73	17.345	2421	2424	2429	rBV7	19920	30698	1.30%	0.205%
74	18.045	2540	2543	2548	rBV2	31090	67738	2.88%	0.453%
75	18.092	2548	2551	2558	rVB	64467	90359	3.84%	0.605%
76	18.227	2570	2574	2578	rBV2	189490	240434	10.22%	1.609%

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77	18.286	2582	2584	2587	rVB2	65759	61787	2.63%	0.414%
78	18.504	2618	2621	2624	rBV	56200	71862	3.05%	0.481%
79	19.022	2707	2709	2710	rBV	59361	48098	2.04%	0.322%
80	19.186	2733	2737	2742	rBV	484721	645848	27.45%	4.322%
81	19.322	2757	2760	2766	rVB	177847	223914	9.52%	1.499%
82	19.539	2794	2797	2802	rVB	208452	242613	10.31%	1.624%
83	19.757	2832	2834	2840	rVB	148989	184742	7.85%	1.236%
84	20.016	2875	2878	2883	rVV3	95351	157503	6.69%	1.054%
85	20.069	2884	2887	2892	rVB	98235	114227	4.85%	0.764%
86	21.268	3086	3091	3096	rBV	1532756	2126080	90.35%	14.229%
87	23.615	3485	3490	3498	rVB	932011	1907045	81.04%	12.763%

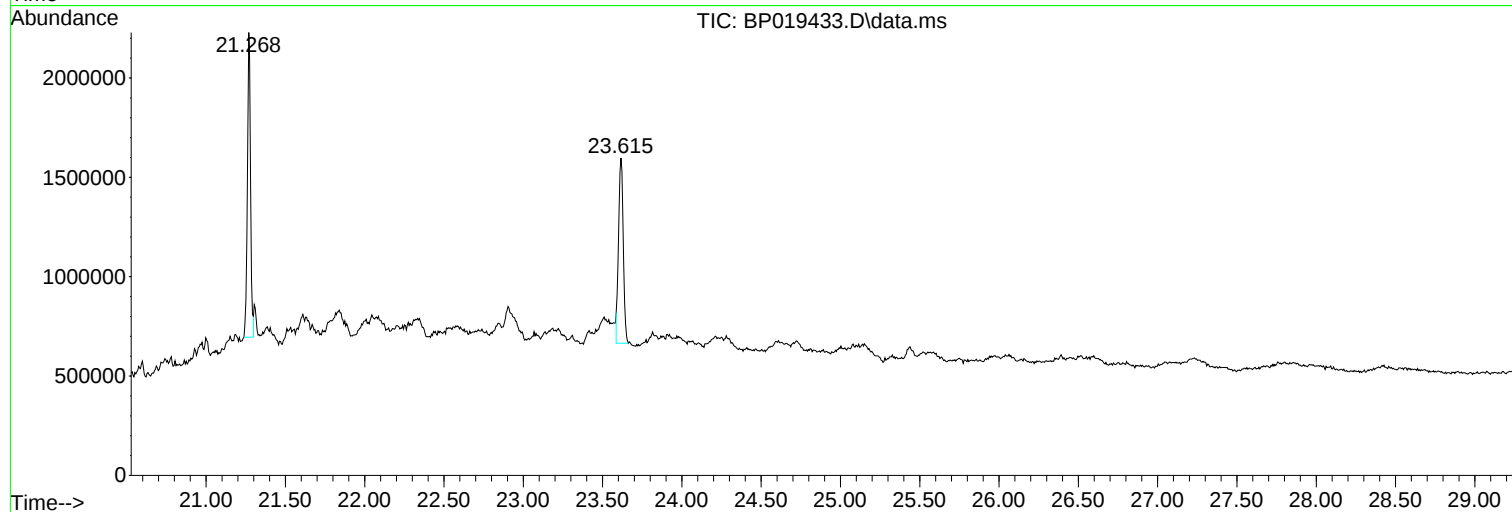
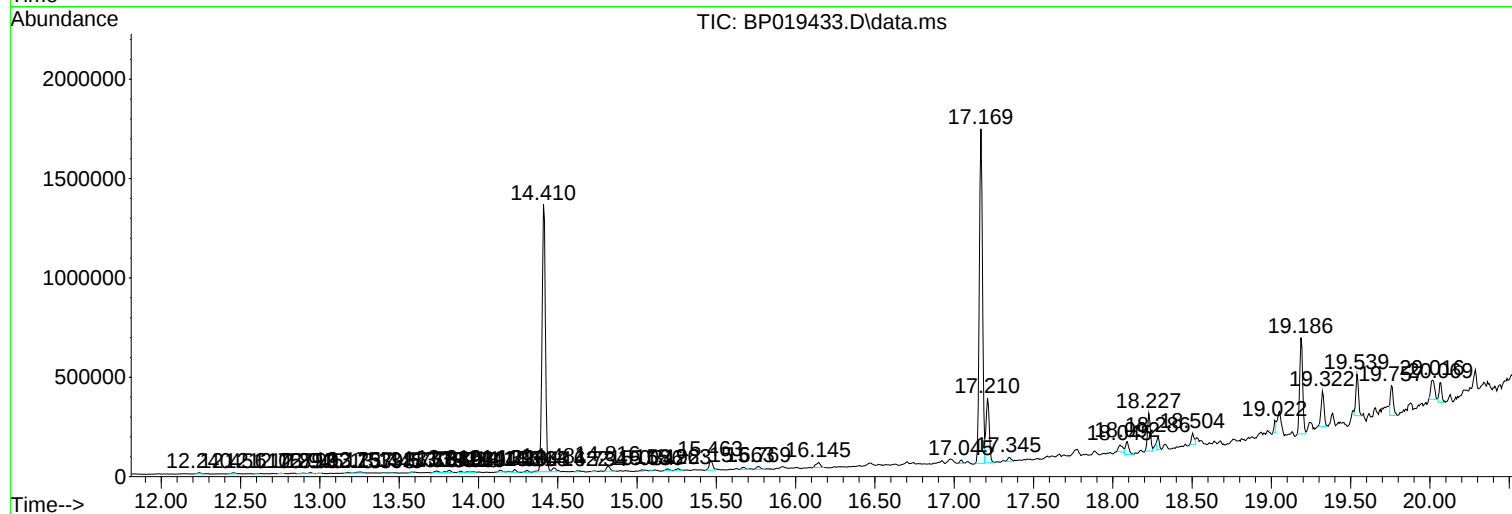
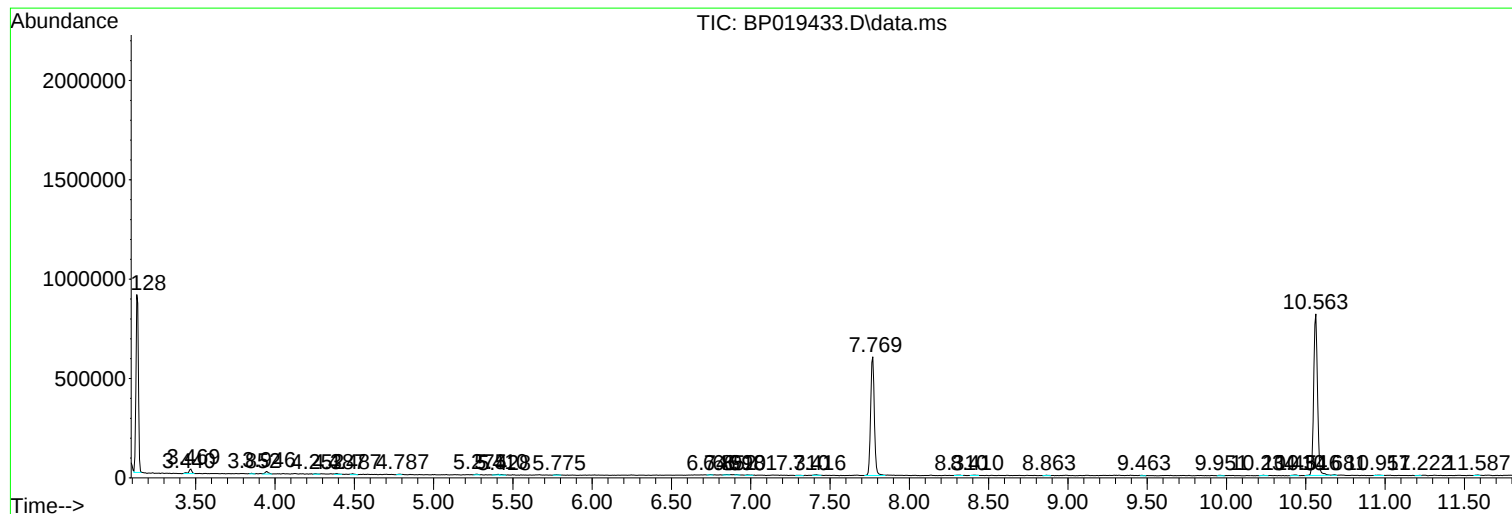
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Instrument :
BNA_P
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
Quant Title : SVOA CALIBRATION

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



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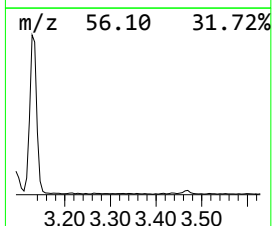
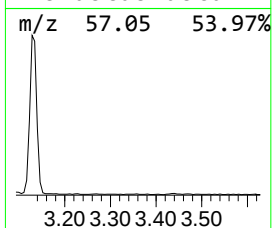
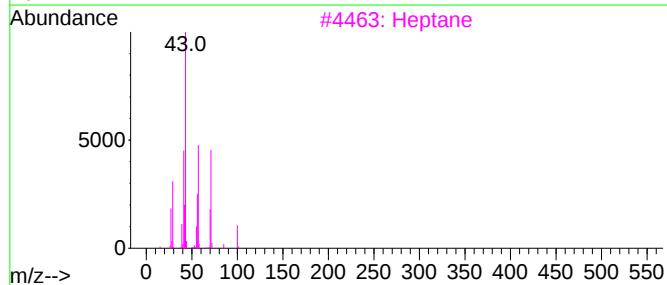
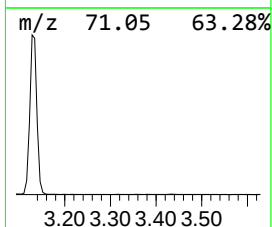
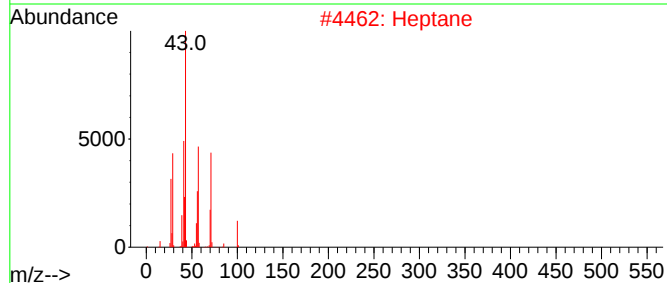
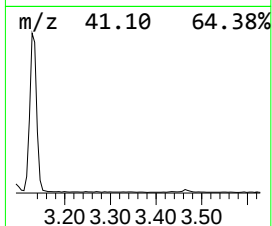
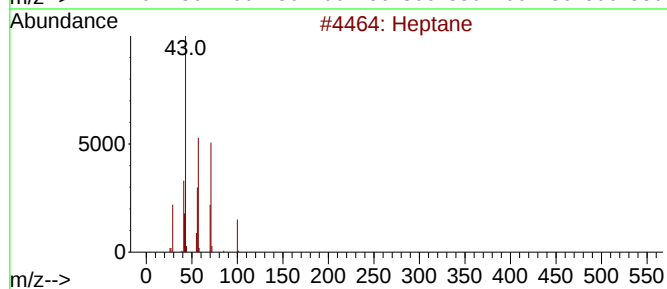
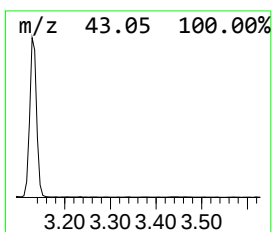
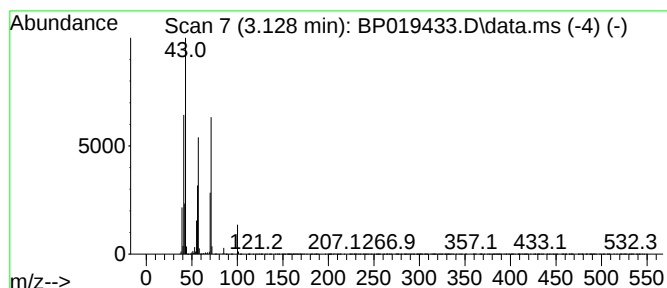
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.128	19.44 ng/ul	937747	1,4-Dichlorobenzene-d4	7.769

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptane	100	C7H16	000142-82-5	91
2			Heptane	100	C7H16	000142-82-5	90
3			Heptane	100	C7H16	000142-82-5	90
4			Heptane	100	C7H16	000142-82-5	86
5			Isobutyl pentyl carbonate	188	C10H20O3	178442-32-5	50



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ALS Vial : 20 Sample Multiplier: 1

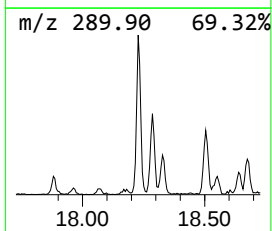
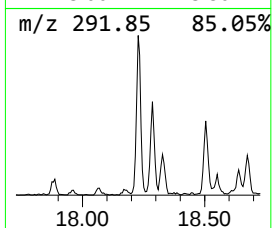
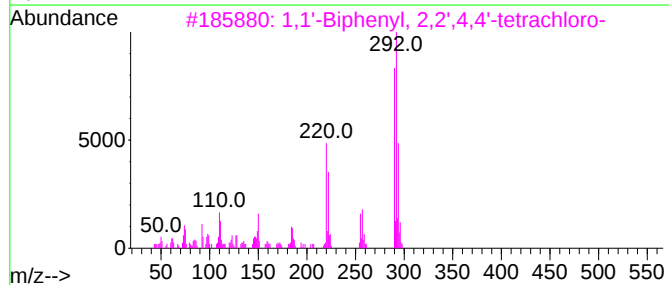
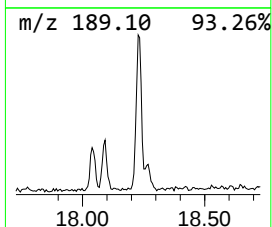
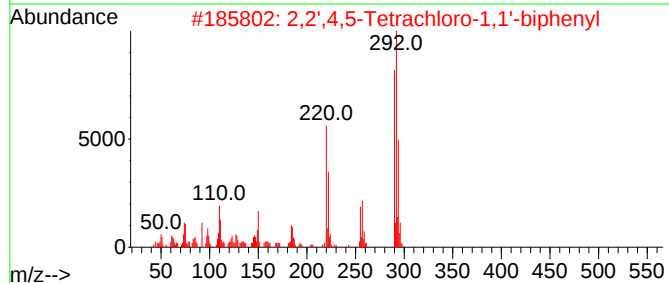
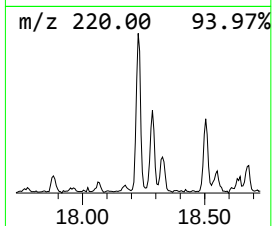
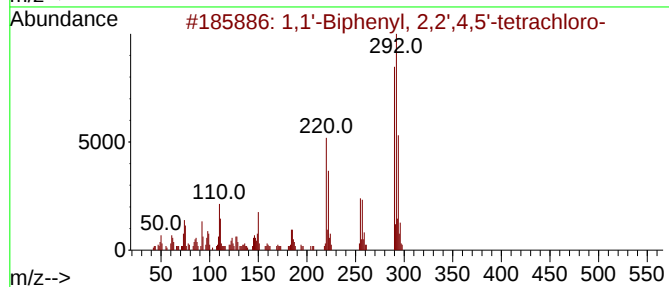
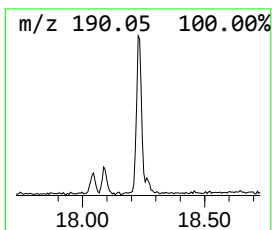
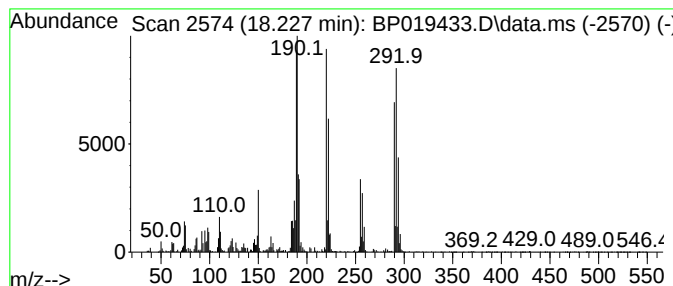
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.227	2.04 ng/ul	240434	Phenanthrene-d10	17.169	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',4,5'-tetrach...	290	C12H6Cl4	041464-40-8	97
2	2,2',4,5-Tetrachloro-1,1'-biphenyl	290	C12H6Cl4	070362-47-9	97
3	1,1'-Biphenyl, 2,2',4,4'-tetrach...	290	C12H6Cl4	002437-79-8	97
4	1,1'-Biphenyl, 2,2',6,6'-tetrach...	290	C12H6Cl4	015968-05-5	97
5	2,2',4,5-Tetrachloro-1,1'-biphenyl	290	C12H6Cl4	070362-47-9	97



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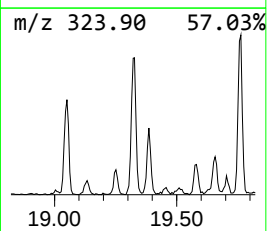
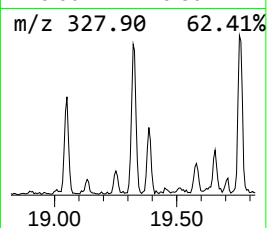
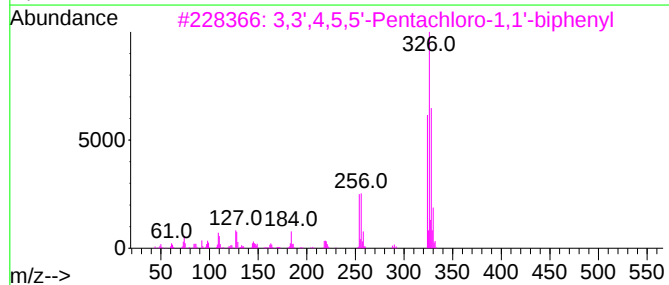
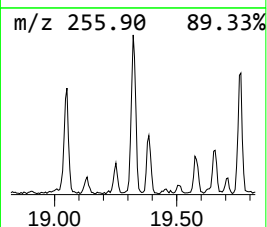
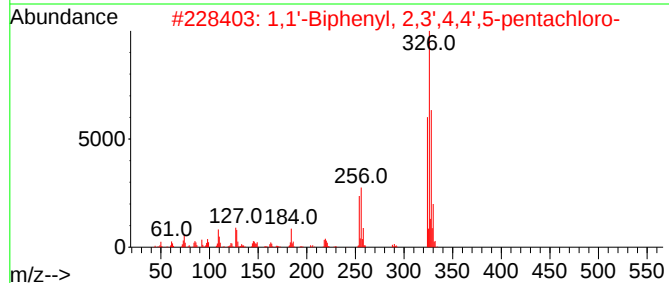
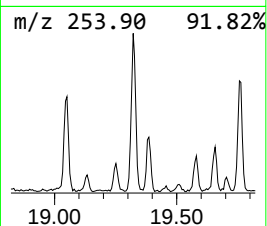
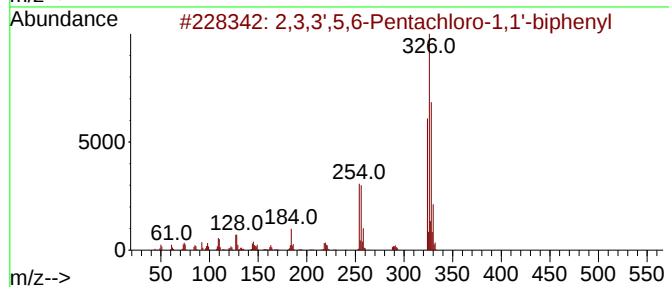
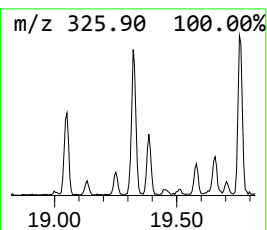
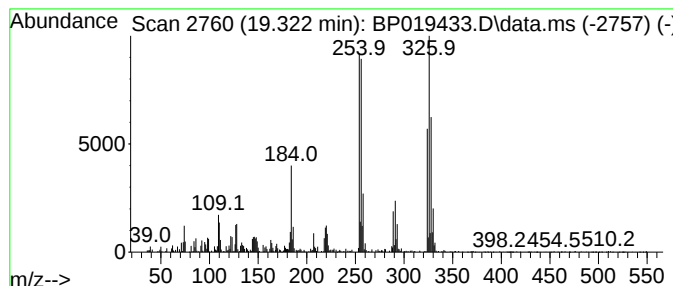
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.	
19.322	2.11 ng/ul	223914	Chrysene-d12	21.269	
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, 2,3',4,4',5-penta...	324	C12H5Cl5	031508-00-6	98
3	3,3',4,5,5'-Pentachloro-1,1'-bip...	324	C12H5Cl5	039635-33-1	98
4	2,2',3,6,6'-Pentachloro-1,1'-bip...	324	C12H5Cl5	073575-54-9	98
5	1,1'-Biphenyl, 2,2',4,5',6-Penta...	324	C12H5Cl5	060145-21-3	97



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ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AC8

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: S...	3.128	19.4	ng/ul	937747	1	7.769	964799	20.0
1,1'-Biphenyl, ...	18.227	2.0	ng/ul	240434	4	17.169	2353220	20.0
2,3,3',5,6-Pent...	19.322	2.1	ng/ul	223914	5	21.269	2126080	20.0