

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090623\
 Data File : BP016962.D
 Acq On : 06 Sep 2023 19:36
 Operator : MA/JU
 Sample : 04148-13
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BBJW9

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-BP090523.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP016962.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.328	4	7	11	rVV	103650	117494	0.67%	0.074%
2	3.364	11	13	19	rVB	44056	55259	0.31%	0.035%
3	3.640	56	60	66	rVB4	10638	20276	0.12%	0.013%
4	3.770	78	82	99	rBV	505537	806873	4.59%	0.511%
5	3.964	110	115	123	rVB	57663	87461	0.50%	0.055%
6	4.081	131	135	140	rVB	38476	52964	0.30%	0.034%
7	4.470	198	201	210	rVB10	12718	26545	0.15%	0.017%
8	4.605	218	224	237	rVB	1056126	1580371	8.99%	1.001%
9	5.022	290	295	299	rBV	18639	25633	0.15%	0.016%
10	5.246	329	333	337	rBV	58088	80784	0.46%	0.051%
11	5.287	337	340	345	rVB2	15224	19604	0.11%	0.012%
12	6.669	571	575	585	rBV	19114	30399	0.17%	0.019%
13	6.928	613	619	624	rBV	19610	30640	0.17%	0.019%
14	7.128	647	653	664	rBV	564019	878746	5.00%	0.557%
15	7.322	678	686	697	rBV	2169635	3290773	18.72%	2.084%
16	7.499	709	716	729	rBV	1959560	3100964	17.64%	1.964%
17	7.981	791	798	810	rBV	1999041	3107019	17.68%	1.968%
18	8.328	851	857	866	rVB	261341	420676	2.39%	0.266%
19	8.687	911	918	934	rBV	1635822	2663749	15.15%	1.687%
20	8.805	935	938	944	rVB2	15397	23203	0.13%	0.015%
21	9.105	983	989	995	rBV	27124	46878	0.27%	0.030%
22	9.181	995	1002	1014	rBV	2607930	4201545	23.90%	2.661%
23	9.393	1035	1038	1049	rVB4	10497	24766	0.14%	0.016%
24	9.893	1116	1123	1132	rBV	2027923	3289320	18.71%	2.083%
25	9.963	1132	1135	1140	rVB6	12871	19242	0.11%	0.012%
26	10.069	1149	1153	1162	rVB9	16453	33847	0.19%	0.021%
27	10.175	1164	1171	1177	rVV	78162	124398	0.71%	0.079%
28	10.281	1181	1189	1197	rVB10	9325	22910	0.13%	0.015%
29	10.422	1203	1213	1226	rBV	3017962	5039136	28.67%	3.192%
30	10.810	1269	1279	1288	rBV	2839540	4667584	26.55%	2.956%
31	10.969	1297	1306	1319	rBV	948872	1585131	9.02%	1.004%
32	11.087	1319	1326	1335	rVB	177549	312457	1.78%	0.198%
33	11.557	1400	1406	1414	rBV4	26814	61785	0.35%	0.039%
34	11.628	1414	1418	1426	rVB4	27379	52241	0.30%	0.033%
35	11.840	1445	1454	1459	rBV10	8986	23533	0.13%	0.015%
36	11.946	1466	1472	1478	rBV	200811	307453	1.75%	0.195%

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37	12.087	1491	1496	1501	rVB5	13617	24658	0.14%	0.016%
38	12.210	1509	1517	1518	rBV3	53920	86609	0.49%	0.055%
39	12.234	1518	1521	1526	rVB2	71462	112409	0.64%	0.071%
40	12.387	1541	1547	1554	rVB	57912	98876	0.56%	0.063%
41	12.528	1565	1571	1577	rBV9	19139	34220	0.19%	0.022%
42	12.587	1577	1581	1585	rVV7	18007	32682	0.19%	0.021%
43	12.622	1585	1587	1593	rVB5	17741	22295	0.13%	0.014%
44	12.875	1624	1630	1633	rBV7	10129	20582	0.12%	0.013%
45	12.963	1640	1645	1649	rBV4	13583	20952	0.12%	0.013%
46	13.216	1684	1688	1692	rBV4	17124	31288	0.18%	0.020%
47	13.257	1692	1695	1700	rVB4	15073	21423	0.12%	0.014%
48	13.398	1715	1719	1726	rBV4	15053	27166	0.15%	0.017%
49	13.487	1727	1734	1747	rVV	317861	516951	2.94%	0.327%
50	13.728	1771	1775	1779	rVB	23677	31877	0.18%	0.020%
51	13.951	1808	1813	1822	rVB4	41705	75648	0.43%	0.048%
52	14.057	1824	1831	1837	rBV	6699208	9121820	51.90%	5.778%
53	14.340	1872	1879	1891	rBV	7034740	10213965	58.11%	6.469%
54	14.498	1901	1906	1912	rVB4	14191	26850	0.15%	0.017%
55	14.587	1915	1921	1925	rBV	236434	355185	2.02%	0.225%
56	14.640	1925	1930	1938	rVB	4457145	6210169	35.33%	3.933%
57	14.775	1946	1953	1961	rBV	139129	247036	1.41%	0.156%
58	14.857	1961	1967	1976	rBV	663161	983221	5.59%	0.623%
59	15.028	1991	1996	2001	rBV9	18719	34490	0.20%	0.022%
60	15.140	2012	2015	2019	rBV6	12438	18202	0.10%	0.012%
61	15.381	2053	2056	2062	rVB2	14627	21857	0.12%	0.014%
62	15.451	2065	2068	2073	rVV2	15893	28220	0.16%	0.018%
63	15.504	2075	2077	2082	rVB3	19141	19939	0.11%	0.013%
64	15.640	2093	2100	2106	rBV	9450345	13162796	74.89%	8.337%
65	15.698	2106	2110	2114	rVV	171032	227860	1.30%	0.144%
66	15.763	2115	2121	2130	rVV	3685859	4832239	27.49%	3.061%
67	15.875	2136	2140	2142	rBV	38574	53388	0.30%	0.034%
68	15.904	2143	2145	2152	rVB2	42369	56115	0.32%	0.036%
69	16.169	2185	2190	2194	rVB	83146	109776	0.62%	0.070%
70	16.263	2202	2206	2216	rBV	49186	88969	0.51%	0.056%
71	16.498	2244	2246	2255	rVB9	13501	23865	0.14%	0.015%
72	16.710	2274	2282	2287	rBV2	161631	280029	1.59%	0.177%
73	17.139	2351	2355	2360	rBV	113684	157915	0.90%	0.100%
74	17.410	2394	2401	2411	rBV	5384504	7491895	42.62%	4.745%
75	17.510	2412	2418	2436	rVB2	10803222	15093427	85.87%	9.560%
76	18.039	2505	2508	2512	rVB6	35421	49398	0.28%	0.031%

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77	18.251	2539	2544	2555	rBV	812053	1167461	6.64%	0.739%
78	18.645	2607	2611	2620	rVB	220858	329094	1.87%	0.208%
79	19.316	2722	2725	2729	rBV2	127040	149186	0.85%	0.094%
80	19.380	2733	2736	2741	rVB	128063	177332	1.01%	0.112%
81	19.486	2750	2754	2766	rBV	357219	561188	3.19%	0.355%
82	19.745	2792	2798	2811	rBV	13485785	17577304	100.00%	11.133%
83	21.175	3037	3041	3047	rVB	368791	499979	2.84%	0.317%
84	21.504	3092	3097	3103	rBV	5819318	7364314	41.90%	4.665%
85	22.592	3278	3282	3289	rVB	303090	426069	2.42%	0.270%
86	23.174	3377	3381	3388	rVB	423433	668392	3.80%	0.423%
87	23.886	3490	3502	3516	rVB	7200601	15460299	87.96%	9.792%
88	24.051	3522	3530	3541	rVB	3071939	6437576	36.62%	4.078%
89	24.616	3622	3626	3635	rVB	369569	763615	4.34%	0.484%

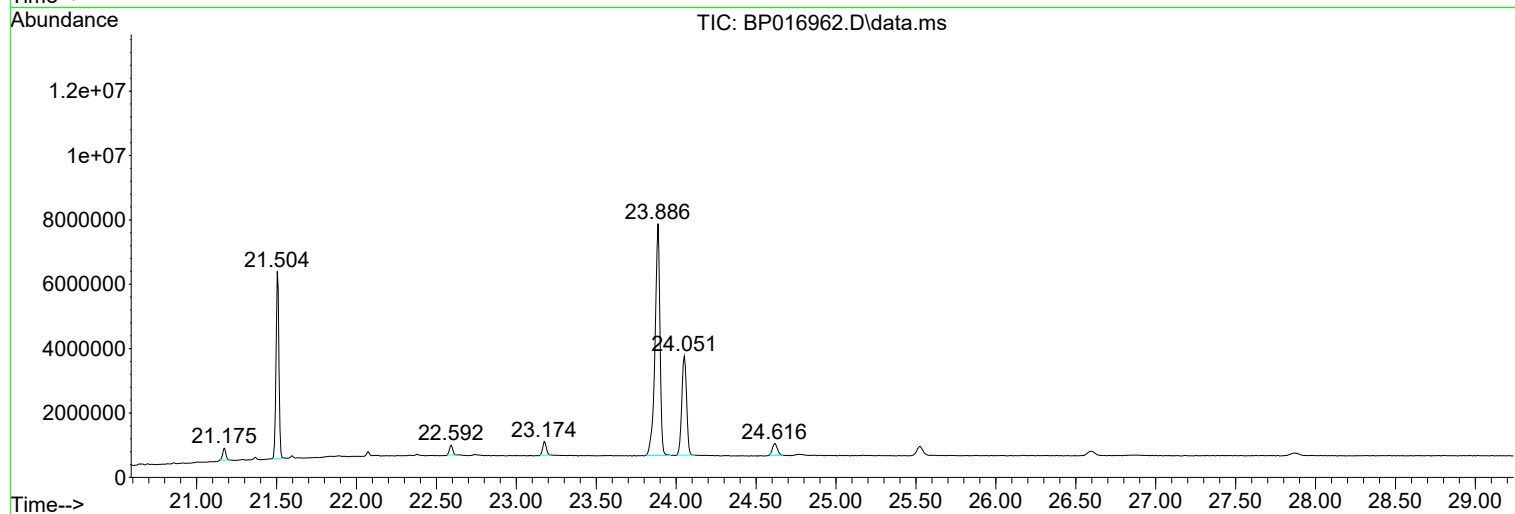
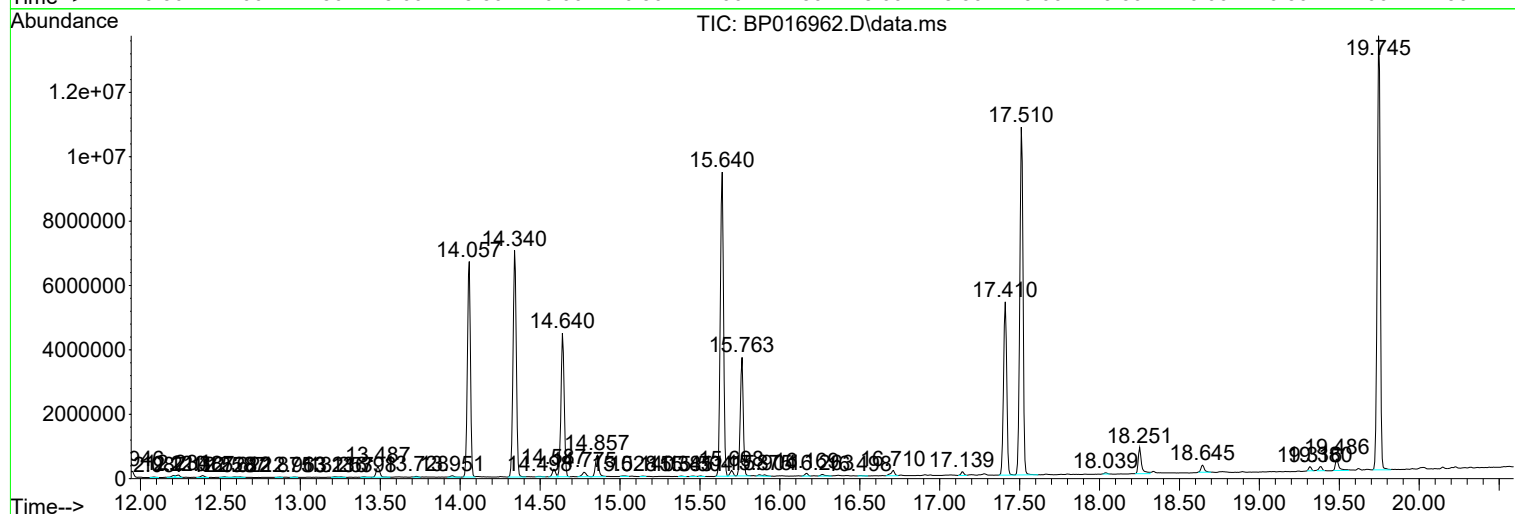
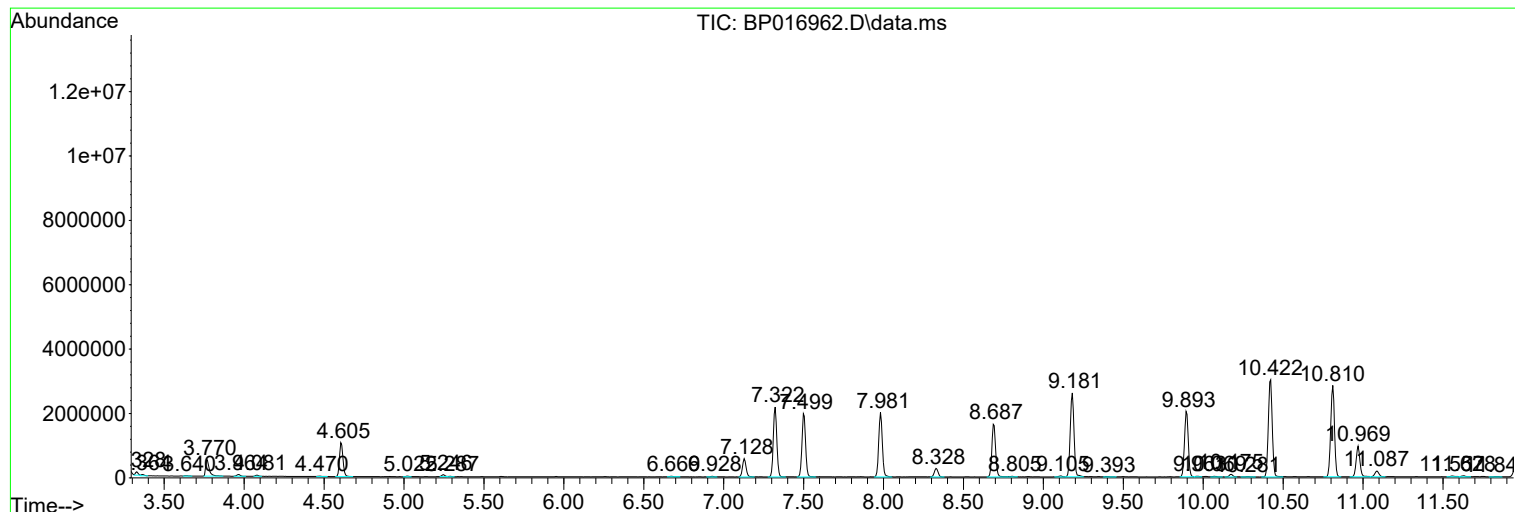
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BNA_P
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP090523.MA.M
Quant Title : SVOA CALIBRATION

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



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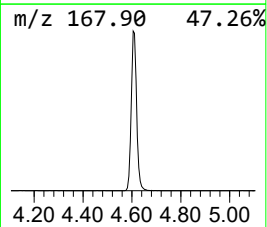
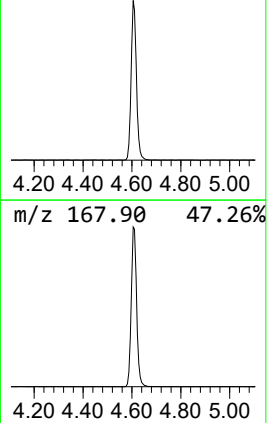
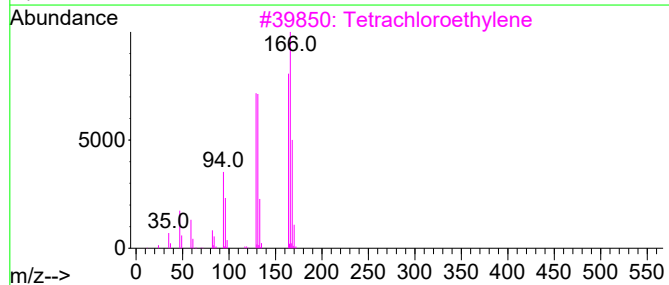
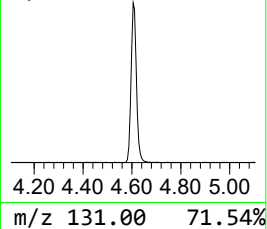
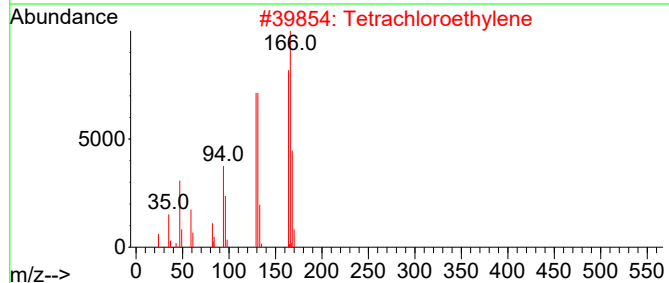
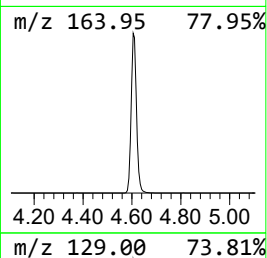
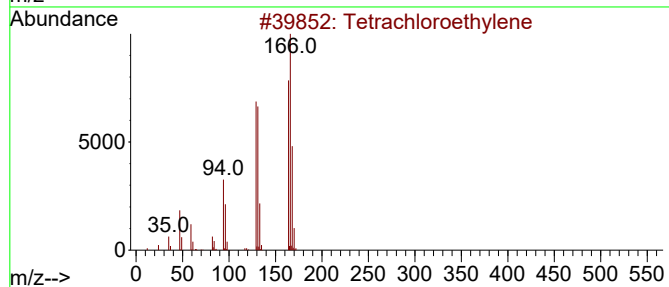
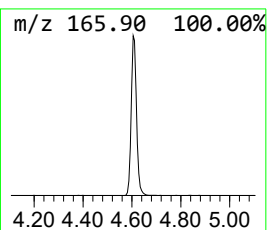
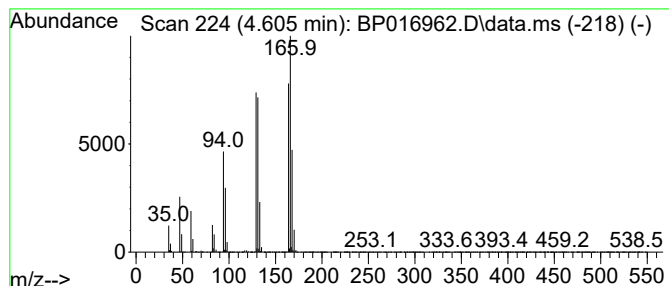
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP090523.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Tetrachloroethylene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.605	10.17 ng/ul	1580370	1,4-Dichlorobenzene-d4	7.981

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetrachloroethylene	164	C2Cl4	000127-18-4	98
2			Tetrachloroethylene	164	C2Cl4	000127-18-4	98
3			Tetrachloroethylene	164	C2Cl4	000127-18-4	98
4			Tetrachloroethylene	164	C2Cl4	000127-18-4	94
5			Pyrimidine, 5-fluoro-2,4-dichloro-	166	C4HC12FN2	002927-71-1	35



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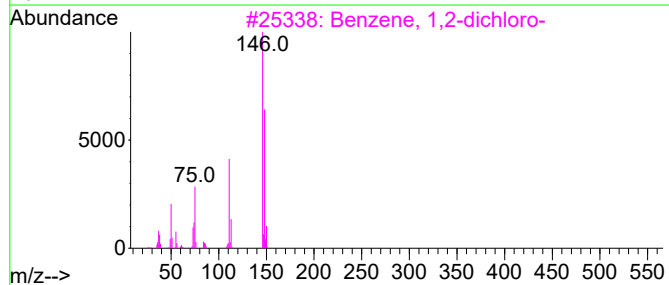
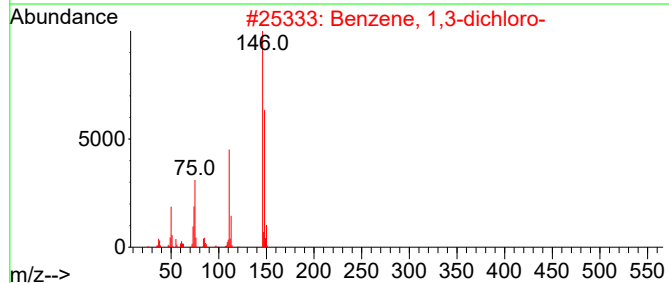
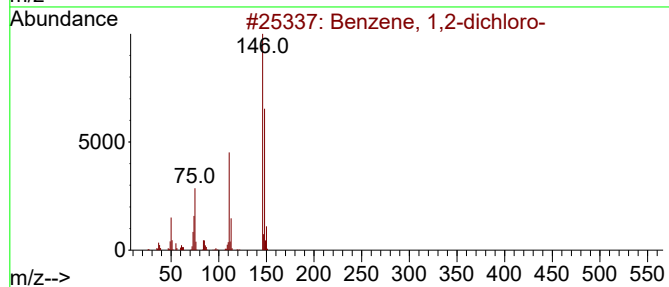
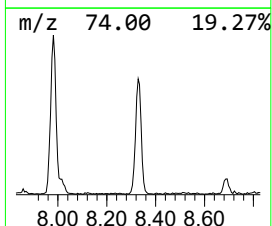
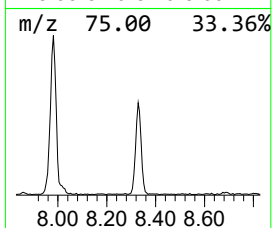
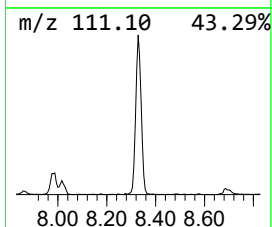
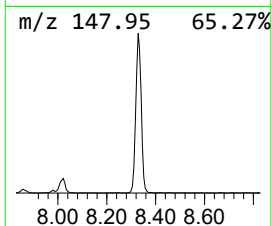
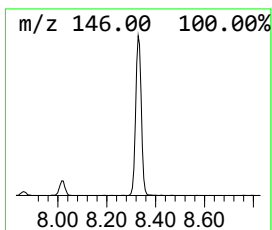
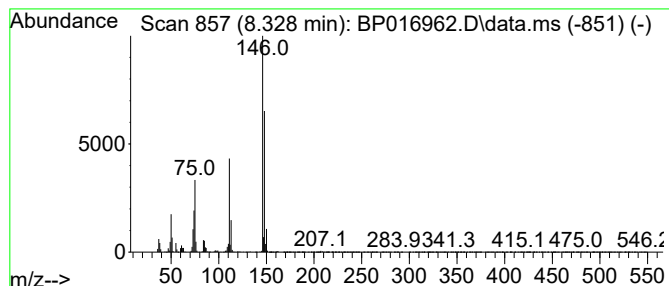
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP090523.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Benzene, 1,2-dichloro- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.328	2.71 ng/ul	420676	1,4-Dichlorobenzene-d4	7.981

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	98
2			Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	97
3			Benzene, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	97
4			Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	97
5			Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	96



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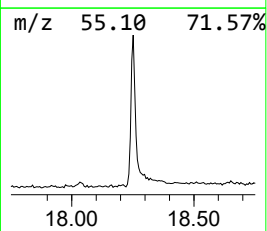
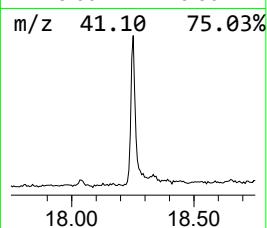
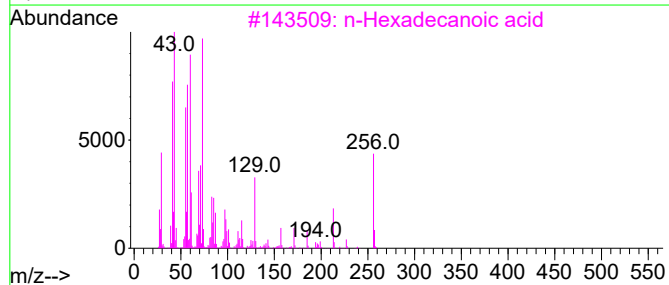
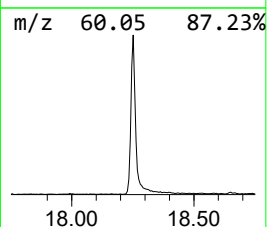
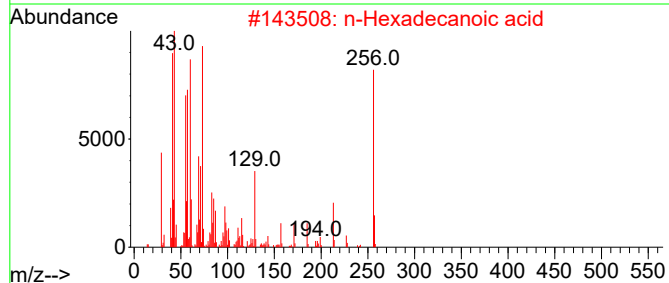
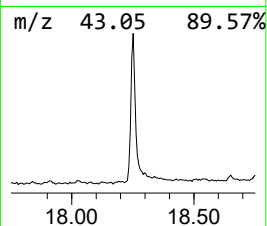
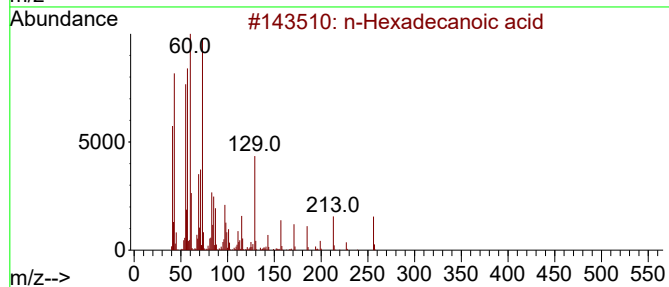
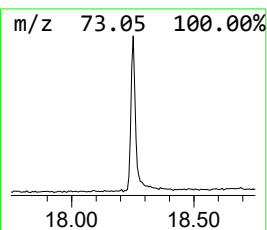
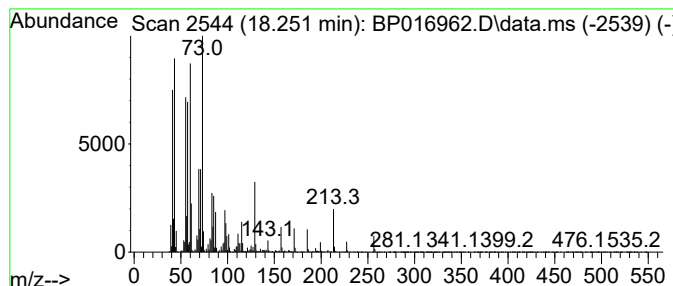
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP090523.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.251	3.12 ng/ul	1167460	Phenanthrene-d10	17.410

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
4			Tetradecanoic acid	228	C14H28O2	000544-63-8	94
5			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	93



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ClientSampleId :
BBJW9

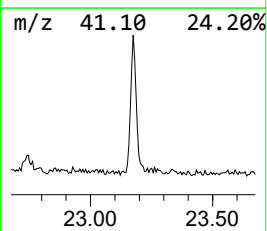
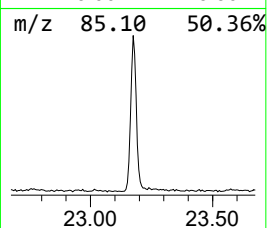
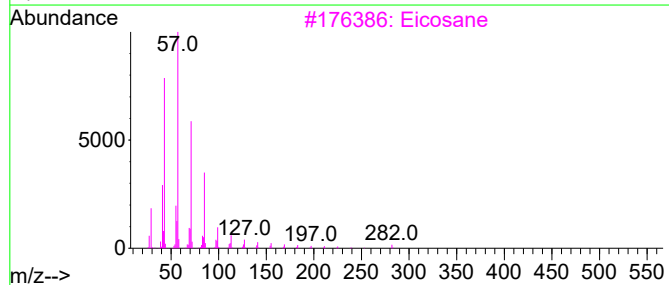
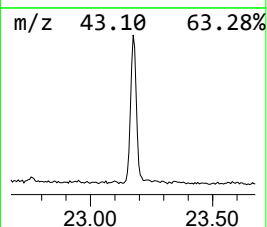
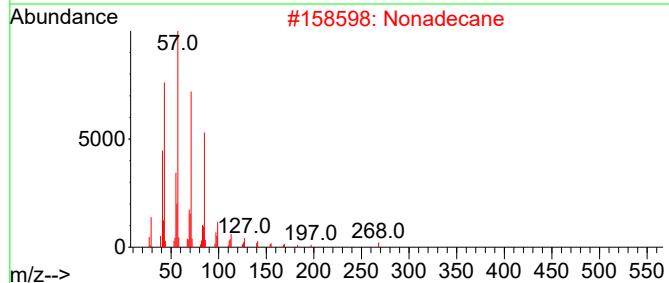
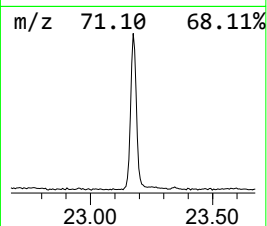
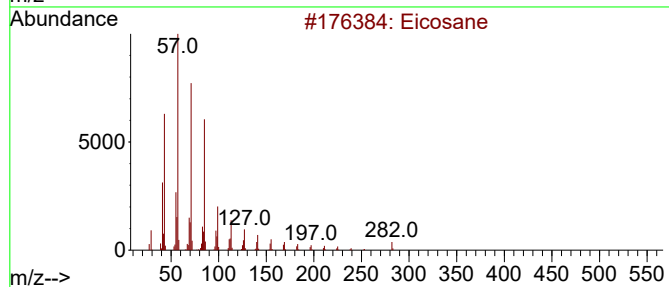
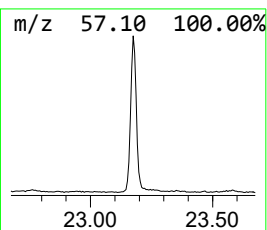
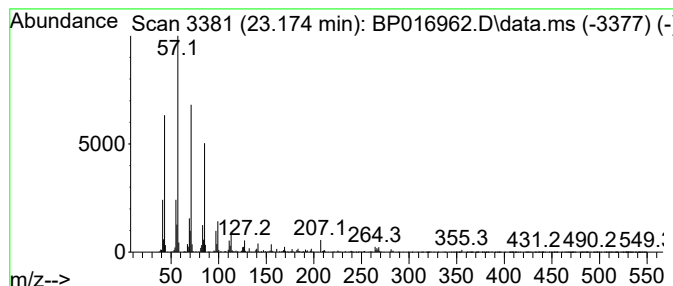
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.174	2.08 ng/ul	668392	Perylene-d12	24.051

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane	282	C20H42	000112-95-8	96
2			Nonadecane	268	C19H40	000629-92-5	94
3			Eicosane	282	C20H42	000112-95-8	93
4			Nonadecane	268	C19H40	000629-92-5	93
5			Octacosane	394	C28H58	000630-02-4	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090623\
Data File : BP016962.D
Acq On : 06 Sep 2023 19:36
Operator : MA/JU
Sample : 04148-13
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBJW9

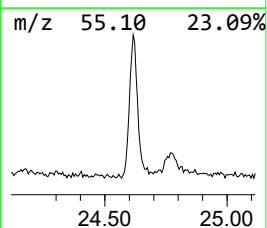
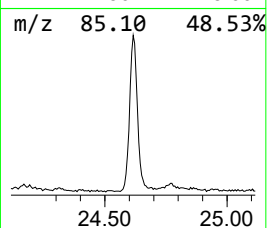
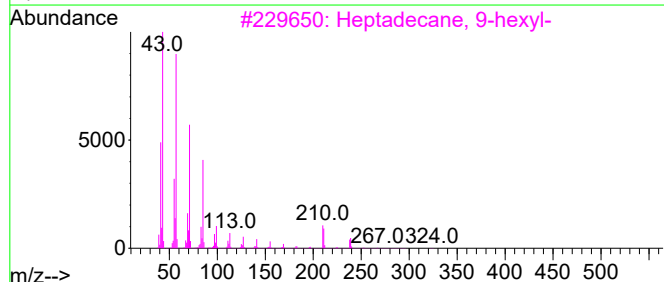
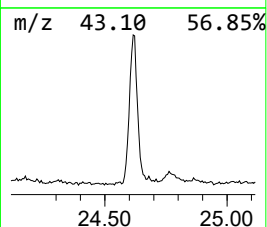
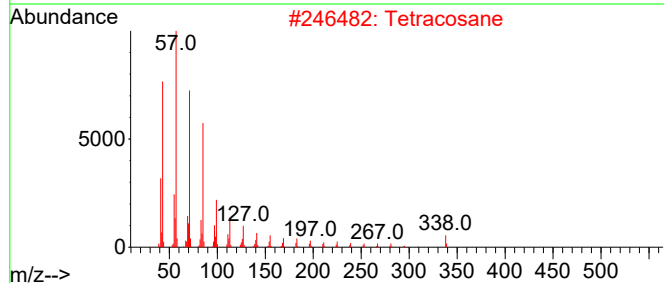
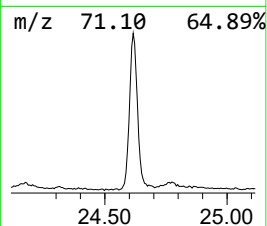
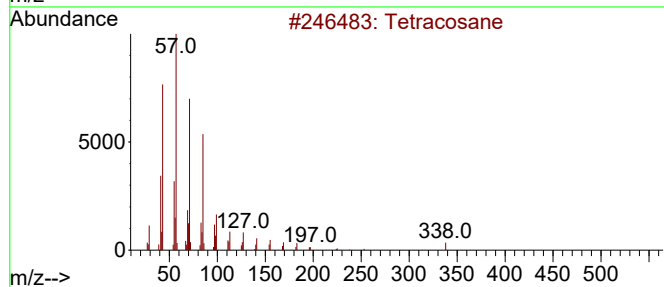
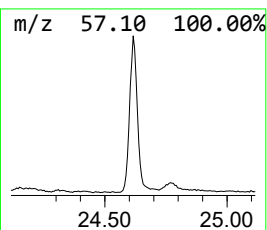
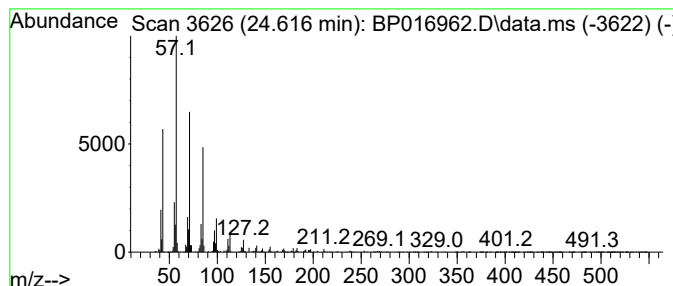
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP090523.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.616	2.37 ng/ul	763615	Perylene-d12	24.051

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetracosane	338	C24H50	000646-31-1	98
2			Tetracosane	338	C24H50	000646-31-1	95
3			Heptadecane, 9-hexyl-	324	C23H48	055124-79-3	94
4			2-Bromo dodecane	248	C12H25Br	013187-99-0	93
5			Hexacosane	366	C26H54	000630-01-3	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090623\
Data File : BP016962.D
Acq On : 06 Sep 2023 19:36
Operator : MA/JU
Sample : 04148-13
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBJW9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP090523.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
Tetrachloroethy...	4.605	10.2	ng/ul	1580370	1	7.981	3107020	20.0
Benzene, 1,2-di...	8.328	2.7	ng/ul	420676	1	7.981	3107020	20.0
n-Hexadecanoic ...	18.251	3.1	ng/ul	1167460	4	17.410	7491900	20.0
(DEL) Alkane: S...	23.174	2.1	ng/ul	668392	6	24.051	6437580	20.0
(DEL) Alkane: S...	24.616	2.4	ng/ul	763615	6	24.051	6437580	20.0