

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071423\
 Data File : BP016221.D
 Acq On : 14 Jul 2023 12:15
 Operator : MA/JU
 Sample : 03418-21
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A46K6

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-BP071223.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP016221.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.287	14	17	25	rVB	30787	50022	0.73%	0.076%
2	3.740	92	94	107	rBV	239819	513058	7.45%	0.783%
3	3.840	108	111	118	rVB2	43469	76037	1.10%	0.116%
4	4.052	143	147	150	rBV4	7882	11764	0.17%	0.018%
5	7.169	669	677	694	rBV	290086	1027052	14.92%	1.567%
6	7.299	694	699	722	rVB	299125	812417	11.80%	1.239%
7	7.499	728	733	756	rBV	377854	967748	14.06%	1.476%
8	7.969	806	813	835	rBV	357360	1052643	15.29%	1.606%
9	8.722	933	941	977	rBV2	385449	1426005	20.71%	2.175%
10	9.169	1011	1017	1046	rBV	360835	1085645	15.77%	1.656%
11	9.904	1134	1142	1170	rBV2	244980	939973	13.65%	1.434%
12	10.487	1234	1241	1271	rBV2	273985	1346191	19.55%	2.054%
13	10.787	1285	1292	1311	rVB	735038	1735296	25.21%	2.647%
14	10.998	1320	1328	1360	rBV2	233174	1187156	17.24%	1.811%
15	11.781	1458	1461	1469	rVB8	4426	7919	0.12%	0.012%
16	12.375	1554	1562	1563	rBV8	5902	11279	0.16%	0.017%
17	12.463	1570	1577	1579	rBV8	5995	11192	0.16%	0.017%
18	13.122	1685	1689	1694	rVB2	12744	18062	0.26%	0.028%
19	13.222	1700	1706	1712	rVB2	7407	15658	0.23%	0.024%
20	13.498	1746	1753	1759	rBV3	13760	27209	0.40%	0.042%
21	14.034	1836	1844	1868	rBV	1175566	2428515	35.28%	3.705%
22	14.234	1874	1878	1882	rBV7	5513	10187	0.15%	0.016%
23	14.316	1885	1892	1905	rBV	1634749	2789505	40.52%	4.256%
24	14.616	1937	1943	1960	rVV	1511653	2452116	35.62%	3.741%
25	14.745	1960	1965	1975	rVV	203915	380011	5.52%	0.580%
26	14.969	1995	2003	2022	rBV4	126891	736770	10.70%	1.124%
27	15.381	2070	2073	2079	rVB7	10601	16556	0.24%	0.025%
28	15.451	2082	2085	2088	rVB2	11592	13433	0.20%	0.020%
29	15.622	2106	2114	2140	rBV	1835357	3730422	54.19%	5.691%
30	15.816	2141	2147	2152	rBV3	249084	645624	9.38%	0.985%
31	15.869	2152	2156	2171	rVV	443138	874443	12.70%	1.334%
32	15.992	2172	2177	2192	rVB	473567	754859	10.97%	1.152%
33	16.310	2227	2231	2236	rBV2	49025	70238	1.02%	0.107%
34	16.486	2257	2261	2266	rBV2	29872	41855	0.61%	0.064%
35	16.545	2267	2271	2276	rBV	83131	117193	1.70%	0.179%
36	16.604	2276	2281	2290	rVB	139971	199179	2.89%	0.304%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071423\
 Data File : BP016221.D
 Acq On : 14 Jul 2023 12:15
 Operator : MA/JU
 Sample : 03418-21
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A46K6

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-BP071223.MA.M
 Title : SVOA CALIBRATION

37	16.892	2325	2330	2335	rBV2	65933	104966	1.52%	0.160%
38	17.139	2368	2372	2376	rBV	40370	56280	0.82%	0.086%
39	17.280	2392	2396	2403	rVB2	74248	113961	1.66%	0.174%
40	17.380	2407	2413	2426	rBV	2131505	3274993	47.57%	4.996%
41	17.486	2426	2431	2440	rBV2	1939848	3745772	54.41%	5.715%
42	17.839	2488	2491	2494	rBV5	30968	44429	0.65%	0.068%
43	17.975	2510	2514	2525	rVB3	51443	113646	1.65%	0.173%
44	18.239	2554	2559	2570	rBV	331427	626738	9.10%	0.956%
45	19.404	2753	2757	2764	rVB	150813	204767	2.97%	0.312%
46	19.469	2764	2768	2777	rBV	175689	298964	4.34%	0.456%
47	19.722	2805	2811	2827	rBV	2855145	5281014	76.71%	8.057%
48	20.192	2888	2891	2895	rBV2	65114	81383	1.18%	0.124%
49	20.674	2970	2973	2976	rBV	105014	114340	1.66%	0.174%
50	21.127	3047	3050	3053	rBV2	170279	228070	3.31%	0.348%
51	21.339	3082	3086	3093	rBV	554758	700933	10.18%	1.069%
52	21.486	3105	3111	3117	rBV	2976392	6884185	100.00%	10.502%
53	21.568	3122	3125	3139	rVB2	2472338	6393107	92.87%	9.753%
54	22.033	3202	3204	3209	rVB	190082	222544	3.23%	0.340%
55	23.804	3499	3505	3524	rVB2	2432964	5570797	80.92%	8.499%
56	23.974	3527	3534	3554	rVB	1403476	3904423	56.72%	5.957%

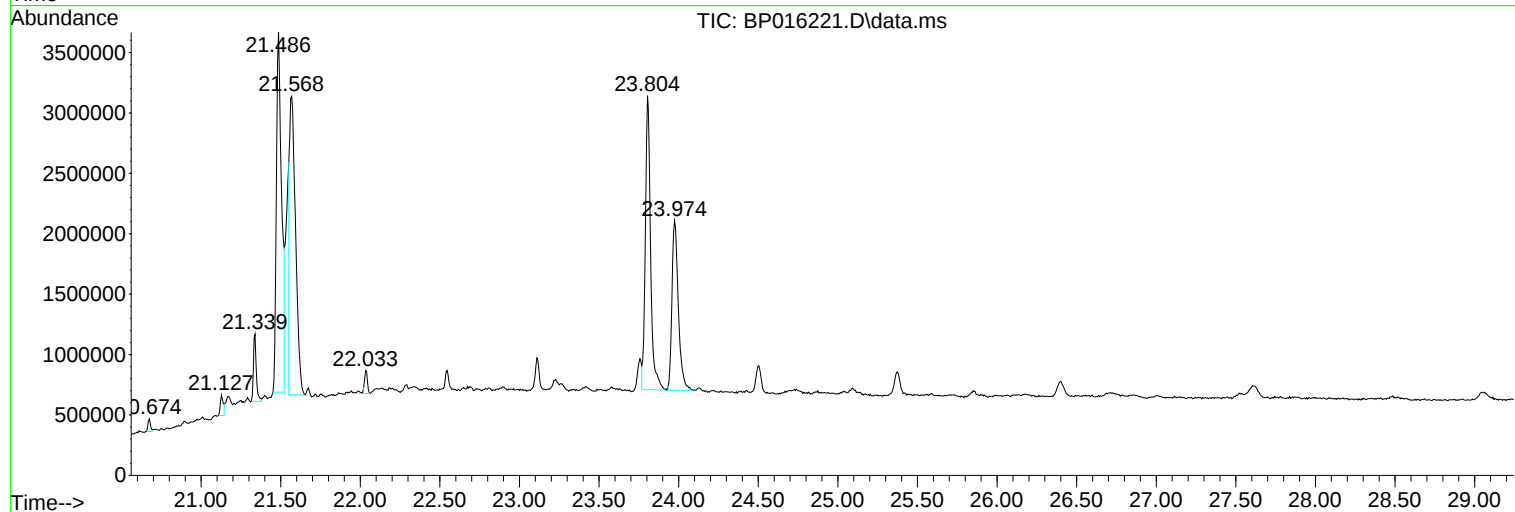
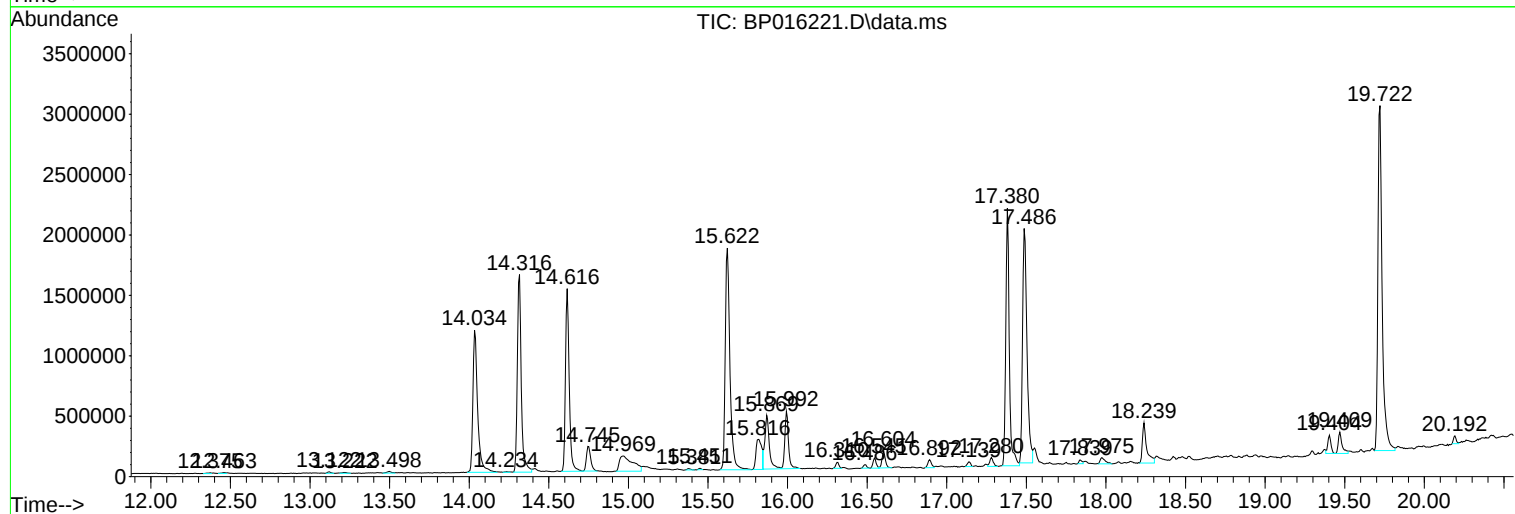
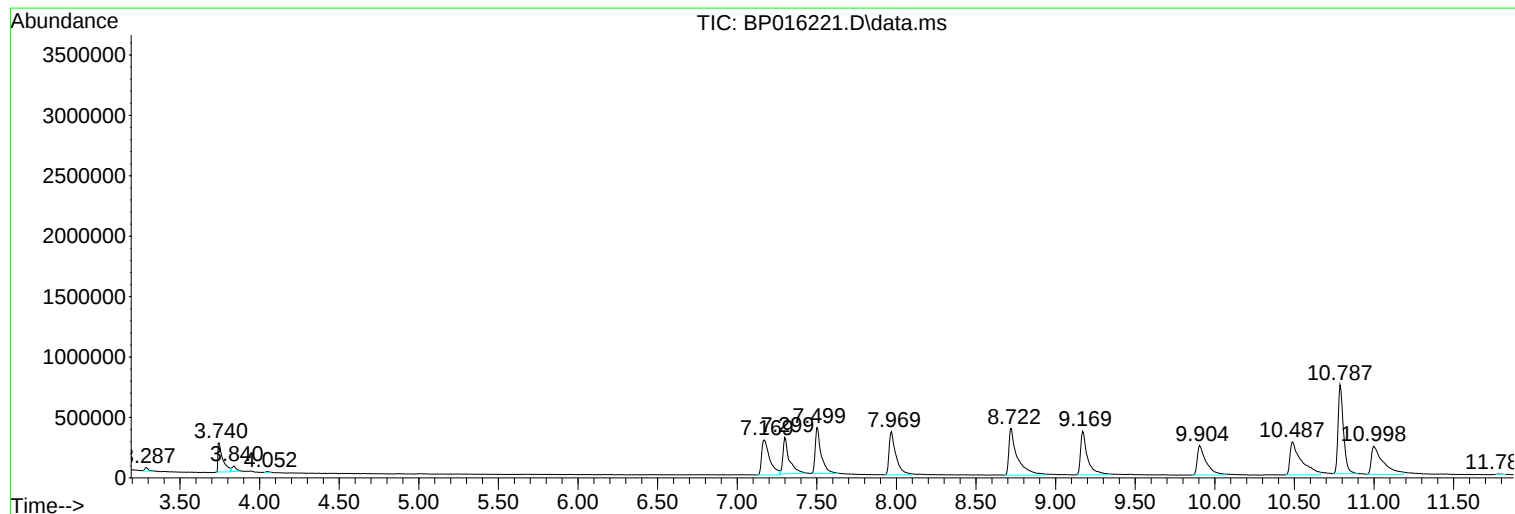
Sum of corrected areas: 65548544

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071423\
Data File : BP016221.D
Acq On : 14 Jul 2023 12:15
Operator : MA/JU
Sample : 03418-21
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A46K6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071423\
Data File : BP016221.D
Acq On : 14 Jul 2023 12:15
Operator : MA/JU
Sample : 03418-21
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A46K6

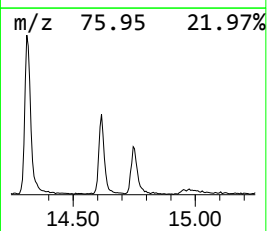
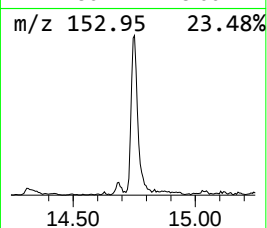
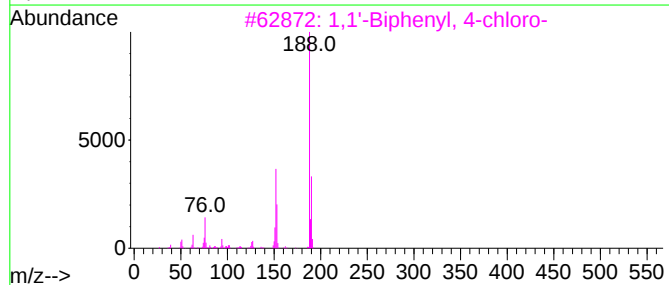
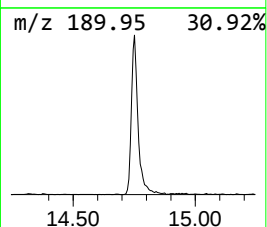
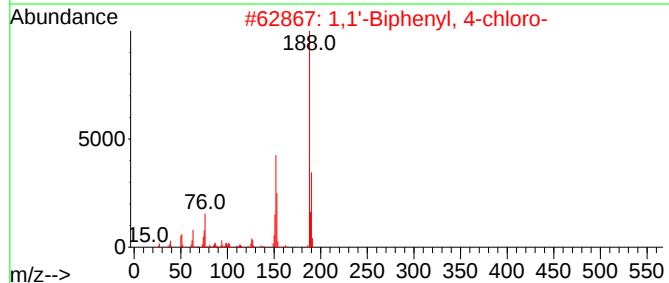
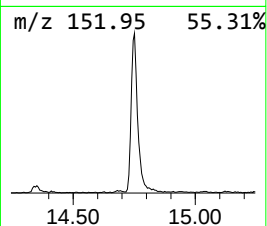
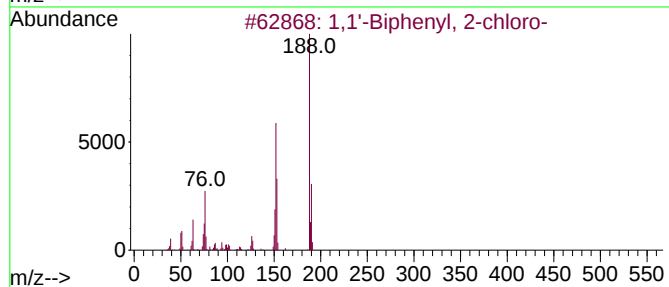
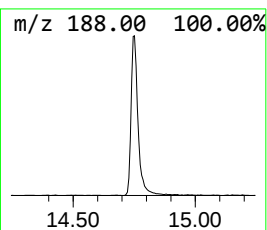
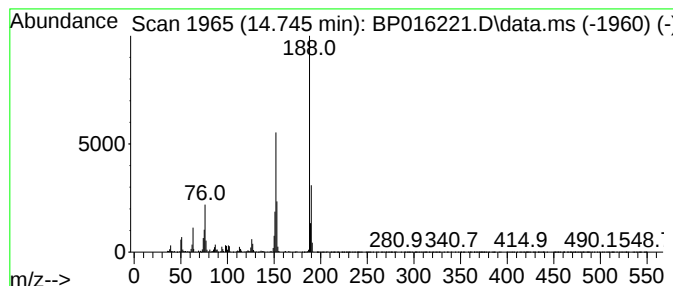
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 1,1'-Biphenyl, 2-chloro- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.745	3.10 ng/ul	380011	Acenaphthene-d10	14.616

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2-chloro-			188	C12H9Cl	002051-60-7	99
2	1,1'-Biphenyl, 4-chloro-			188	C12H9Cl	002051-62-9	96
3	1,1'-Biphenyl, 4-chloro-			188	C12H9Cl	002051-62-9	94
4	1,1'-Biphenyl, 4-chloro-			188	C12H9Cl	002051-62-9	94
5	1,1'-Biphenyl, 4-chloro-			188	C12H9Cl	002051-62-9	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071423\
Data File : BP016221.D
Acq On : 14 Jul 2023 12:15
Operator : MA/JU
Sample : 03418-21
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A46K6

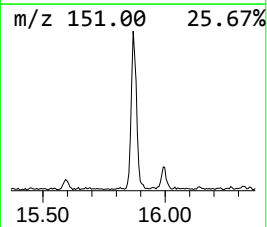
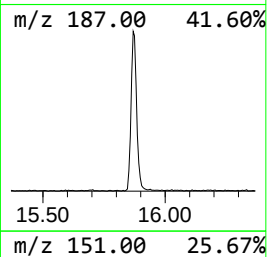
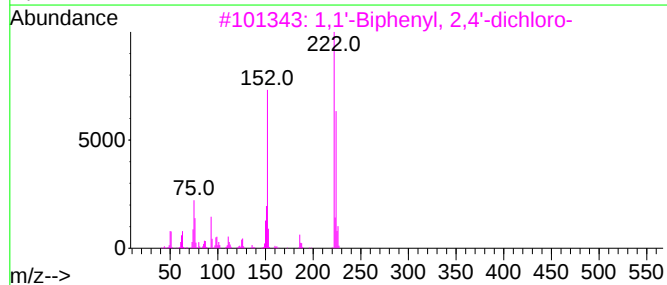
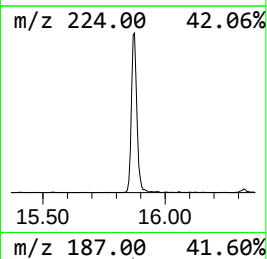
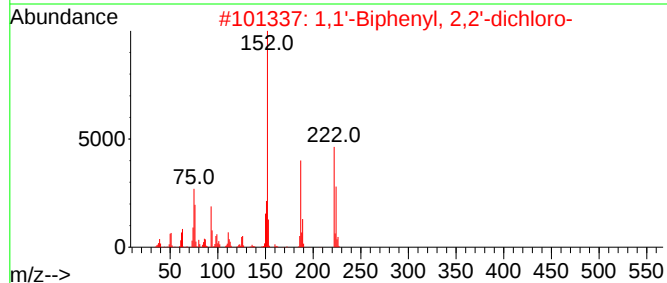
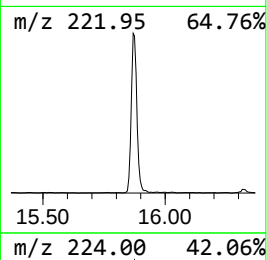
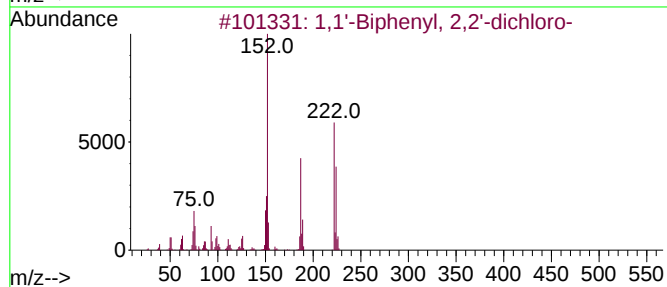
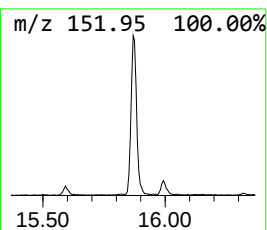
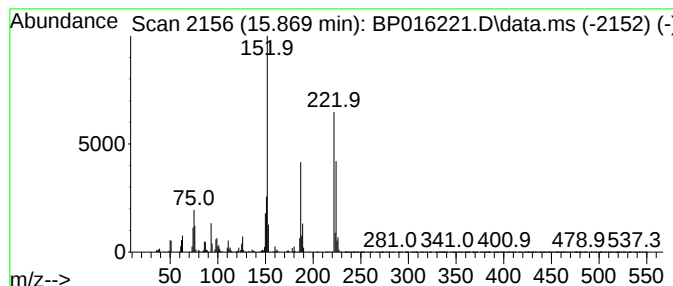
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 1,1'-Biphenyl, 2,2'-dichloro- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.869	7.13 ng/ul	874443	Acenaphthene-d10	14.616

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2'-dichloro-	222	C12H8Cl2	013029-08-8	99		
2	1,1'-Biphenyl, 2,2'-dichloro-	222	C12H8Cl2	013029-08-8	99		
3	1,1'-Biphenyl, 2,4'-dichloro-	222	C12H8Cl2	034883-43-7	98		
4	1,1'-Biphenyl, 2,2'-dichloro-	222	C12H8Cl2	013029-08-8	98		
5	1,1'-Biphenyl 2,3'-dichloro-	222	C12H8Cl2	025569-80-6	97		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071423\
Data File : BP016221.D
Acq On : 14 Jul 2023 12:15
Operator : MA/JU
Sample : 03418-21
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A46K6

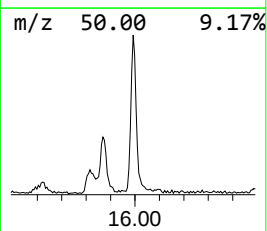
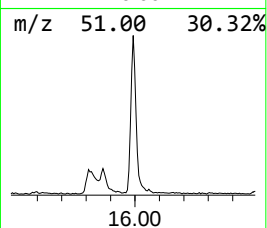
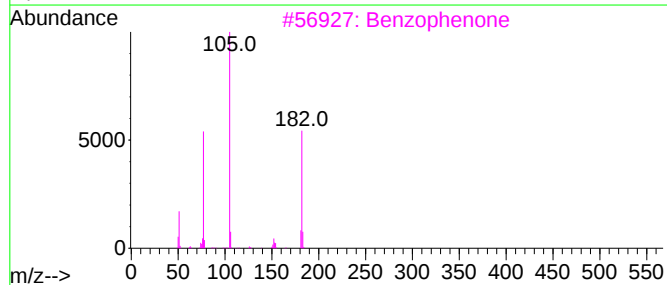
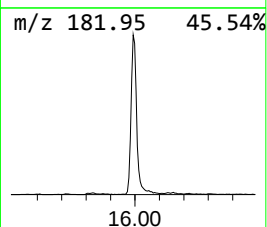
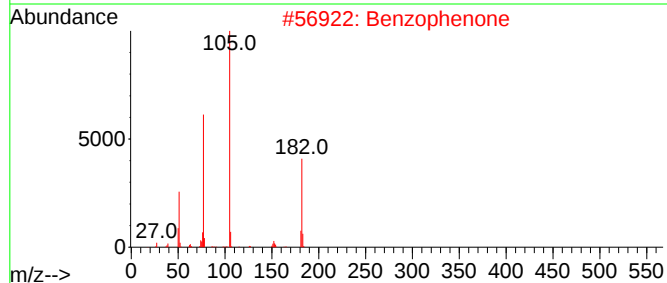
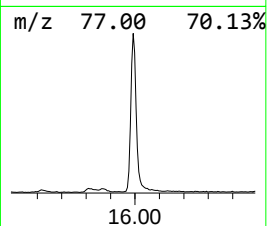
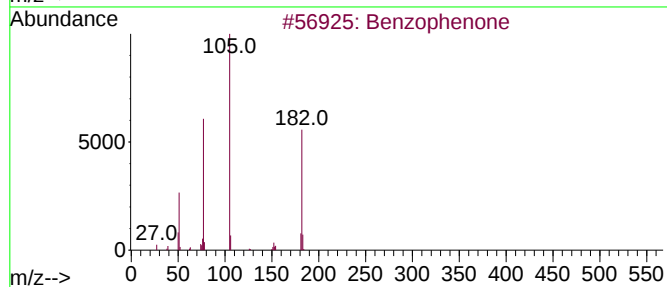
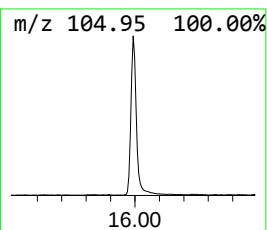
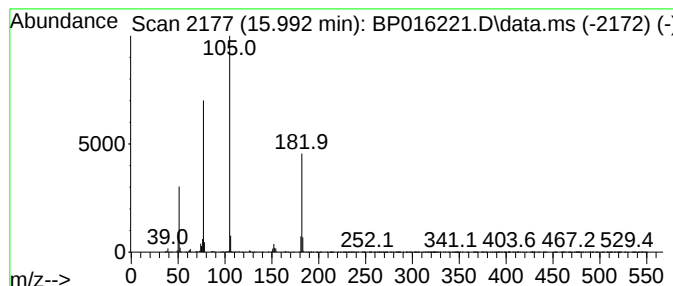
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Benzophenone Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.992	6.16 ng/ul	754859	Acenaphthene-d10	14.616

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	96
2			Benzophenone	182	C13H10O	000119-61-9	96
3			Benzophenone	182	C13H10O	000119-61-9	95
4			Benzophenone	182	C13H10O	000119-61-9	91
5			Azobenzene	182	C12H10N2	000103-33-3	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071423\
Data File : BP016221.D
Acq On : 14 Jul 2023 12:15
Operator : MA/JU
Sample : 03418-21
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A46K6

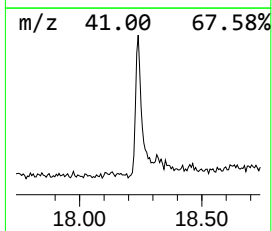
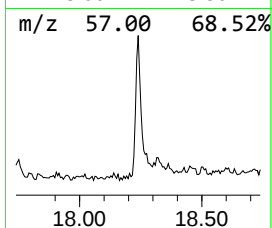
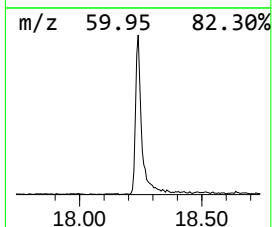
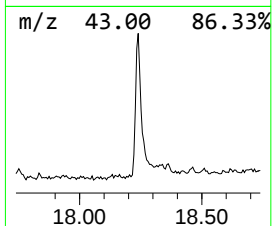
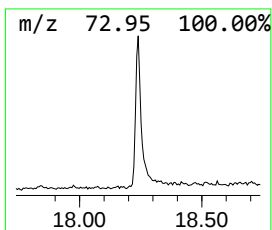
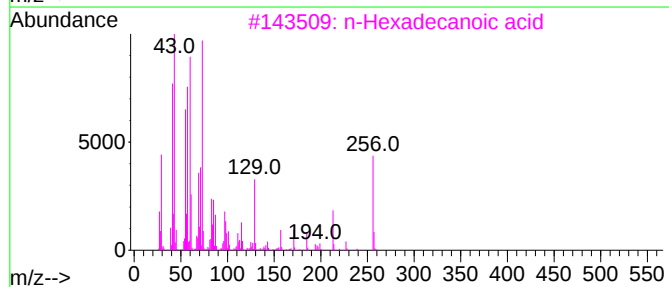
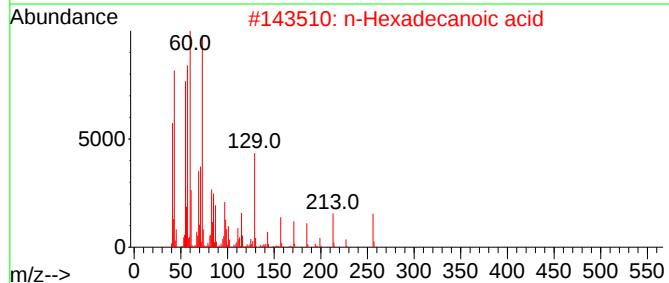
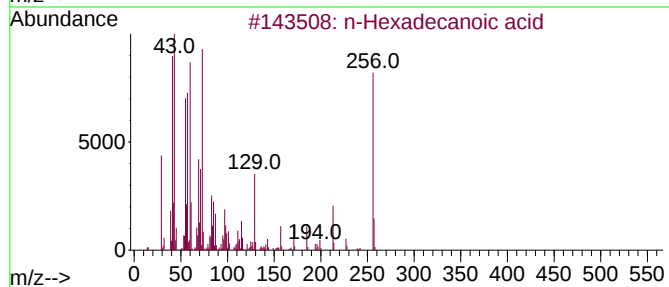
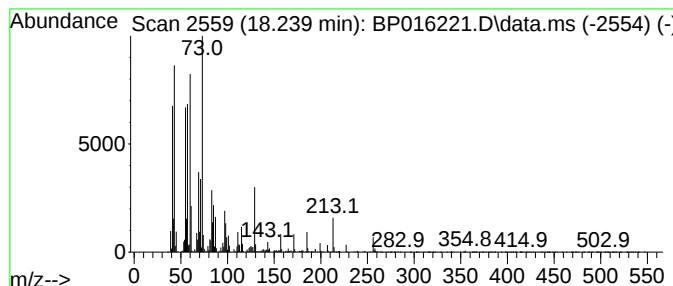
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 n-Hexadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.239	3.83 ng/ul	626738	Phenanthrene-d10	17.380

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	98
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	91
5			Tetradecanoic acid	228	C14H28O2	000544-63-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071423\
Data File : BP016221.D
Acq On : 14 Jul 2023 12:15
Operator : MA/JU
Sample : 03418-21
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A46K6

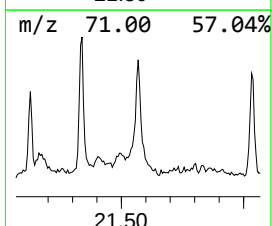
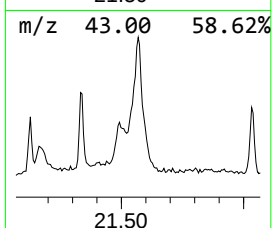
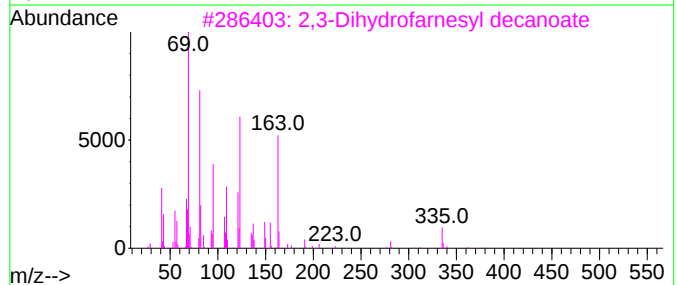
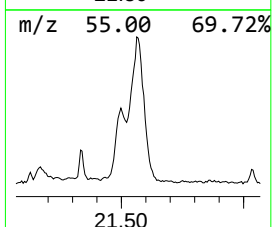
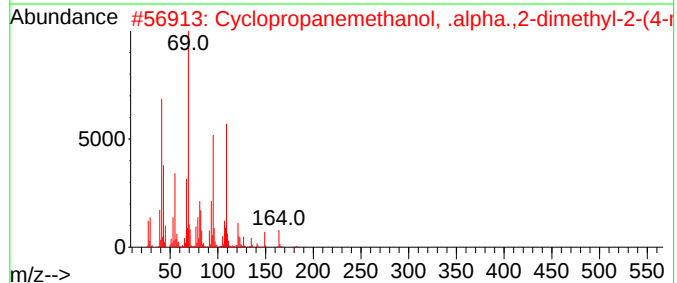
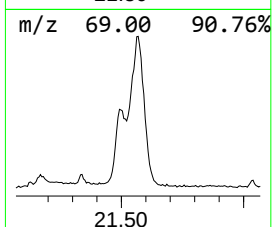
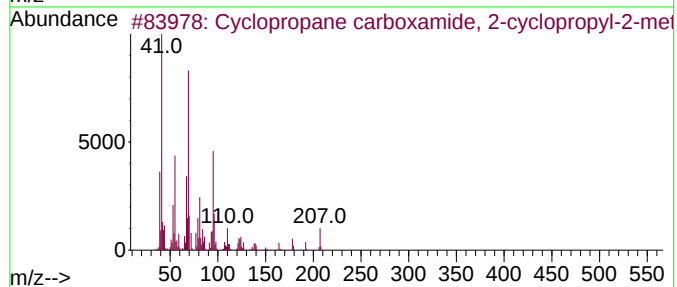
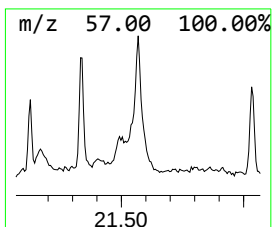
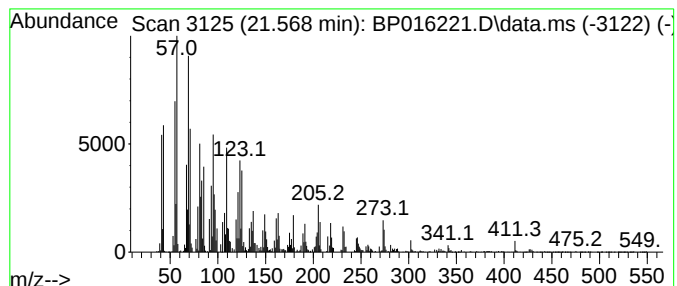
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 Cyclopropane carboxamide, 2... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.569	18.57 ng/ul	6393110	Chrysene-d12	21.480

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopropane carboxamide, 2-cycl...	207	C13H21NO	331416-19-4	55
2			Cyclopropanemethanol, .alpha.,2-...	182	C12H22O	121959-70-4	49
3			2,3-Dihydrofarnesyl decanoate	378	C25H46O2	220284-39-9	43
4			6-Isopropenyl-4,8a-dimethyl-4a,5...	218	C15H22O	086917-79-5	43
5			4,14-Dimethyl-11-isopropyltricyc...	274	C19H30O	1010140-68-0	41



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071423\
Data File : BP016221.D
Acq On : 14 Jul 2023 12:15
Operator : MA/JU
Sample : 03418-21
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A46K6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.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
1,1'-Biphenyl, ...	14.745	3.1	ng/ul	380011	3	14.616	2452120	20.0
1,1'-Biphenyl, ...	15.869	7.1	ng/ul	874443	3	14.616	2452120	20.0
Benzophenone	15.992	6.2	ng/ul	754859	3	14.616	2452120	20.0
n-Hexadecanoic ...	18.239	3.8	ng/ul	626738	4	17.380	3274990	20.0
Cyclopropane ca...	21.569	18.6	ng/ul	6393110	5	21.480	6884190	20.0