

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020724\
 Data File : BN029558.D
 Acq On : 07 Feb 2024 22:53
 Operator : MA/JU
 Sample : P1303-16
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0FH5

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-BN020724.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BN029558.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	37	41	54	rVB	99091	136536	2.38%	0.161%
2	3.734	107	110	136	rBV	1042622	1635479	28.54%	1.933%
3	4.064	163	166	170	rVB	19538	25660	0.45%	0.030%
4	4.834	293	297	302	rVB7	15405	20616	0.36%	0.024%
5	5.322	377	380	385	rVB2	14871	22156	0.39%	0.026%
6	5.869	469	473	480	rVB6	8872	17215	0.30%	0.020%
7	6.558	585	590	594	rBV2	21534	37543	0.66%	0.044%
8	6.664	594	608	627	rVV6	78277	455404	7.95%	0.538%
9	6.864	638	642	648	rVB4	12954	23013	0.40%	0.027%
10	7.052	665	674	689	rBV	1372739	2230139	38.92%	2.636%
11	7.228	697	704	714	rBV	1139804	1767423	30.84%	2.089%
12	7.411	728	735	745	rVB	1380181	2165297	37.79%	2.559%
13	7.775	792	797	802	rVB7	8159	13710	0.24%	0.016%
14	7.887	807	816	821	rBV	775570	1253321	21.87%	1.481%
15	7.946	821	826	833	rVB	811532	1201673	20.97%	1.420%
16	8.099	848	852	859	rBV	17629	26494	0.46%	0.031%
17	8.410	901	905	908	rBV	11368	15152	0.26%	0.018%
18	8.593	925	936	948	rBV	1586207	2573301	44.91%	3.042%
19	8.752	959	963	967	rBV6	8296	13157	0.23%	0.016%
20	9.052	1006	1014	1023	rBV	1263896	2050200	35.78%	2.423%
21	9.452	1078	1082	1087	rVB6	10147	14225	0.25%	0.017%
22	9.769	1128	1136	1142	rBV	966381	1576215	27.51%	1.863%
23	10.305	1219	1227	1239	rBV	1470899	2437035	42.53%	2.881%
24	10.681	1283	1291	1300	rBV	998874	1697089	29.62%	2.006%
25	10.834	1308	1317	1332	rBV	1390448	2508802	43.78%	2.965%
26	12.116	1530	1535	1540	rVB5	13788	21582	0.38%	0.026%
27	12.275	1555	1562	1566	rBV	25865	46357	0.81%	0.055%
28	13.034	1682	1691	1695	rVV7	20626	36966	0.65%	0.044%
29	13.210	1716	1721	1726	rBV8	9705	14467	0.25%	0.017%
30	13.316	1734	1739	1743	rVV3	50791	87439	1.53%	0.103%
31	13.357	1743	1746	1753	rVV	29715	51100	0.89%	0.060%
32	13.434	1753	1759	1763	rVV2	75894	130234	2.27%	0.154%
33	13.469	1763	1765	1770	rVV5	21997	36462	0.64%	0.043%
34	13.534	1770	1776	1781	rVB2	94665	142440	2.49%	0.168%
35	13.669	1790	1799	1804	rBV3	119469	210998	3.68%	0.249%
36	13.757	1807	1814	1818	rVV	4194788	5730473	100.00%	6.774%

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020724\
 Data File : BN029558.D
 Acq On : 07 Feb 2024 22:53
 Operator : MA/JU
 Sample : P1303-16
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0FH5

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-BN020724.MA.M
 Title : SVOA CALIBRATION

37	13.793	1818	1820	1824	rVV	783574	1002528	17.49%	1.185%
38	13.834	1824	1827	1839	rVV2	805748	1240550	21.65%	1.466%
39	13.951	1839	1847	1856	rVB	2279910	3229275	56.35%	3.817%
40	14.045	1861	1863	1869	rVB5	13715	21052	0.37%	0.025%
41	14.222	1881	1893	1903	rBV	2667899	3981160	69.47%	4.706%
42	14.310	1903	1908	1912	rBV3	45874	77194	1.35%	0.091%
43	14.351	1912	1915	1917	rBV3	13202	17360	0.30%	0.021%
44	14.416	1922	1926	1931	rVV3	56010	86574	1.51%	0.102%
45	14.528	1938	1945	1951	rBV	1275687	1915926	33.43%	2.265%
46	14.593	1951	1956	1960	rBV5	23961	36248	0.63%	0.043%
47	14.728	1973	1979	1989	rBV	1009180	1560363	27.23%	1.844%
48	14.957	2011	2018	2022	rBV9	23714	50484	0.88%	0.060%
49	15.522	2104	2114	2122	rBV	3177867	4574250	79.82%	5.407%
50	15.645	2127	2135	2140	rBV	859333	1173532	20.48%	1.387%
51	15.698	2140	2144	2150	rVB3	86606	127579	2.23%	0.151%
52	15.763	2150	2155	2158	rBV5	30744	50252	0.88%	0.059%
53	15.816	2158	2164	2174	rVB	2974831	4014819	70.06%	4.746%
54	15.951	2183	2187	2190	rBV4	27909	35243	0.62%	0.042%
55	16.016	2194	2198	2203	rVB3	151542	205469	3.59%	0.243%
56	16.098	2207	2212	2217	rBV7	7721	16938	0.30%	0.020%
57	16.192	2223	2228	2233	rVB3	35048	50220	0.88%	0.059%
58	16.245	2233	2237	2240	rBV5	13442	22678	0.40%	0.027%
59	16.275	2240	2242	2245	rVV3	15615	22131	0.39%	0.026%
60	16.316	2245	2249	2256	rVB5	61965	89905	1.57%	0.106%
61	16.528	2281	2285	2286	rBV3	14189	14808	0.26%	0.018%
62	16.545	2286	2288	2292	rVB5	14568	19707	0.34%	0.023%
63	16.687	2308	2312	2317	rVB5	14685	20127	0.35%	0.024%
64	17.281	2405	2413	2420	rBV	1450127	2115768	36.92%	2.501%
65	17.381	2423	2430	2441	rVV2	3140250	4648783	81.12%	5.495%
66	17.481	2441	2447	2450	rVV7	40861	78393	1.37%	0.093%
67	17.516	2450	2453	2461	rVV	28481	42660	0.74%	0.050%
68	18.057	2541	2545	2549	rBV8	11579	17724	0.31%	0.021%
69	18.157	2558	2562	2563	rBV4	29310	32161	0.56%	0.038%
70	18.192	2563	2568	2583	rVB	481345	725217	12.66%	0.857%
71	18.492	2614	2619	2622	rBV7	10432	18820	0.33%	0.022%
72	18.628	2638	2642	2645	rBV6	11113	14266	0.25%	0.017%
73	19.151	2728	2731	2737	rVB6	37791	46853	0.82%	0.055%
74	19.222	2737	2743	2752	rBV	857137	1115797	19.47%	1.319%
75	19.328	2754	2761	2762	rBV2	66489	111739	1.95%	0.132%
76	19.357	2762	2766	2777	rVB	234003	366435	6.39%	0.433%

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020724\
 Data File : BN029558.D
 Acq On : 07 Feb 2024 22:53
 Operator : MA/JU
 Sample : P1303-16
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0FH5

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-BN020724.MA.M
 Title : SVOA CALIBRATION

77	19.475	2782	2786	2795	rVV	190027	243076	4.24%	0.287%
78	19.622	2807	2811	2814	rBV	56754	65669	1.15%	0.078%
79	19.675	2814	2820	2829	rVV	3850536	5086877	88.77%	6.013%
80	19.857	2847	2851	2857	rVB4	29496	38246	0.67%	0.045%
81	19.939	2861	2865	2869	rBV2	56781	65881	1.15%	0.078%
82	20.004	2874	2876	2880	rVB5	15527	13259	0.23%	0.016%
83	20.216	2908	2912	2914	rBV4	20153	24116	0.42%	0.029%
84	20.245	2914	2917	2921	rVB2	35022	42152	0.74%	0.050%
85	20.339	2930	2933	2938	rBV5	22550	28142	0.49%	0.033%
86	20.398	2938	2943	2950	rBV	205431	288924	5.04%	0.342%
87	20.569	2966	2972	2976	rBV	2905064	3451402	60.23%	4.080%
88	20.610	2976	2979	2981	rBV	142105	191704	3.35%	0.227%
89	20.745	2999	3002	3006	rVB2	45415	51164	0.89%	0.060%
90	20.892	3024	3027	3031	rBV2	42330	50026	0.87%	0.059%
91	21.204	3076	3080	3090	rBV2	451207	702846	12.27%	0.831%
92	21.292	3091	3095	3104	rVB6	93326	171545	2.99%	0.203%
93	21.475	3121	3126	3136	rBV2	1514026	2086467	36.41%	2.466%
94	21.657	3154	3157	3163	rVB3	92364	123477	2.15%	0.146%
95	22.110	3228	3234	3241	rBV3	341860	767940	13.40%	0.908%
96	22.180	3242	3246	3258	rVB2	168762	323491	5.65%	0.382%
97	22.757	3341	3344	3349	rVB	97020	129743	2.26%	0.153%
98	23.704	3497	3505	3519	rBV2	2393346	4856382	84.75%	5.740%
99	23.851	3524	3530	3541	rVB	1075366	2154085	37.59%	2.546%
100	24.621	3656	3661	3667	rVB4	115294	226902	3.96%	0.268%

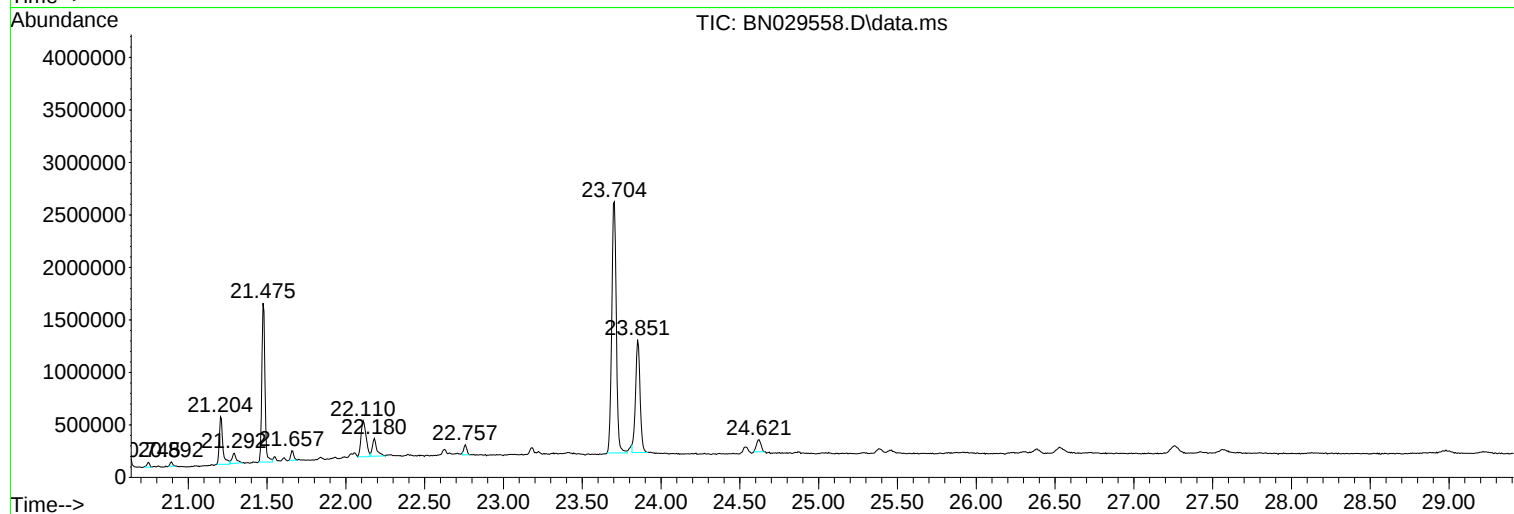
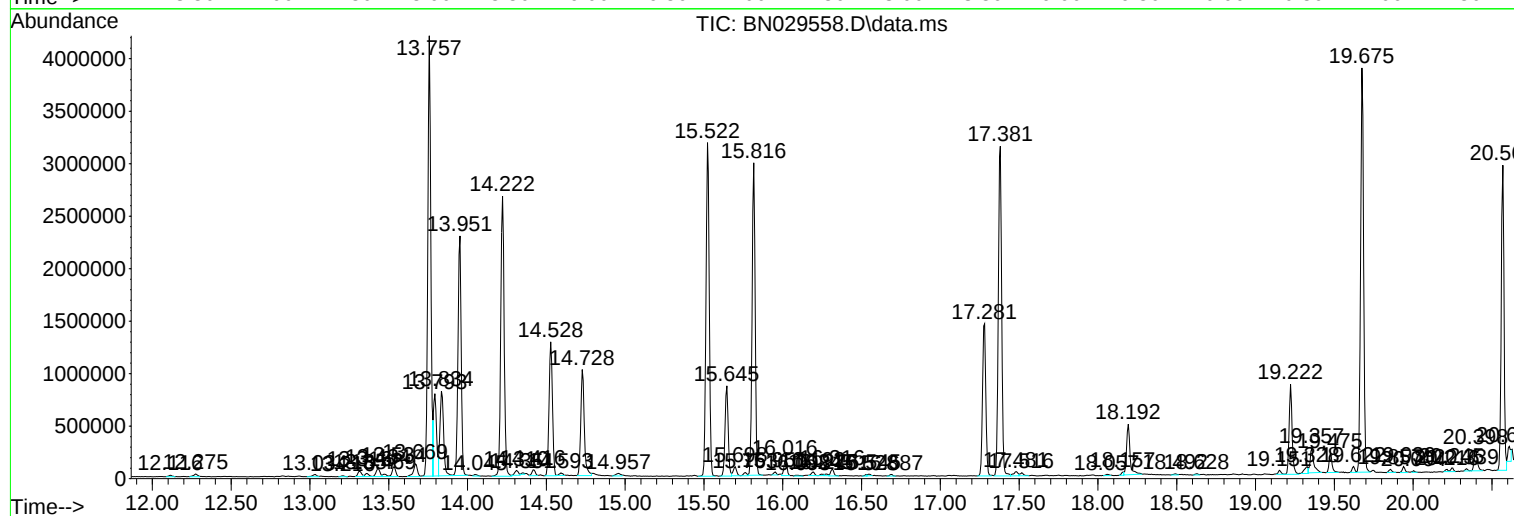
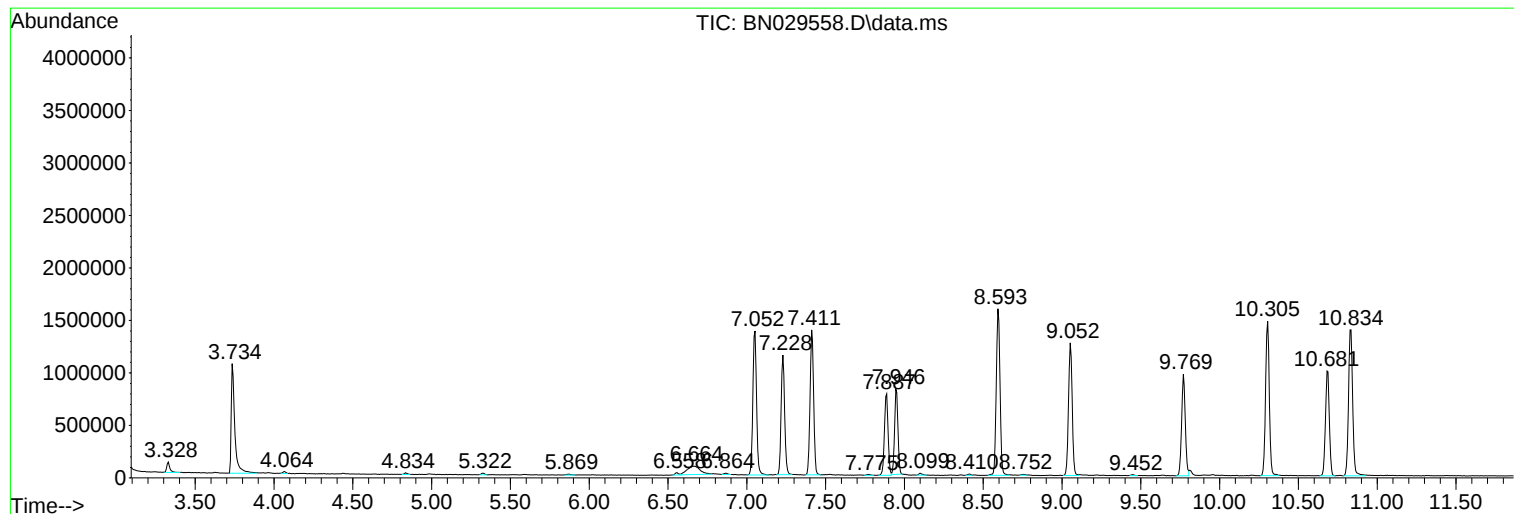
Sum of corrected areas: 84599877

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020724\
Data File : BN029558.D
Acq On : 07 Feb 2024 22:53
Operator : MA/JU
Sample : P1303-16
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
COFH5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020724.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020724\
Data File : BN029558.D
Acq On : 07 Feb 2024 22:53
Operator : MA/JU
Sample : P1303-16
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0FH5

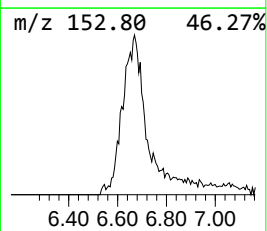
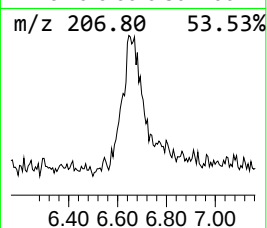
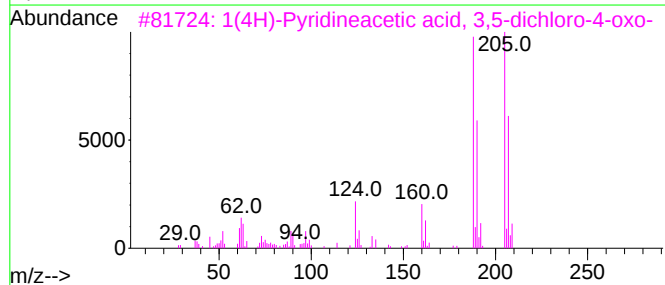
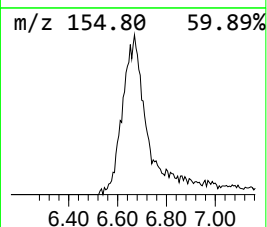
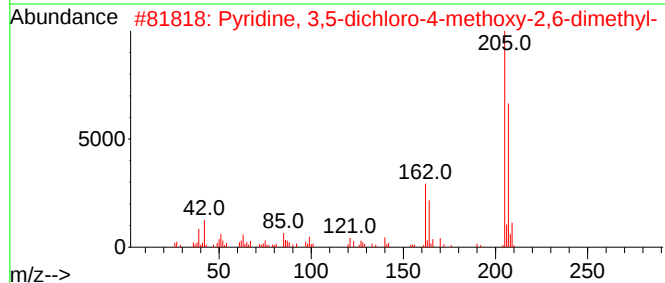
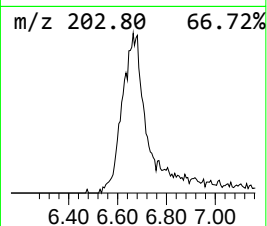
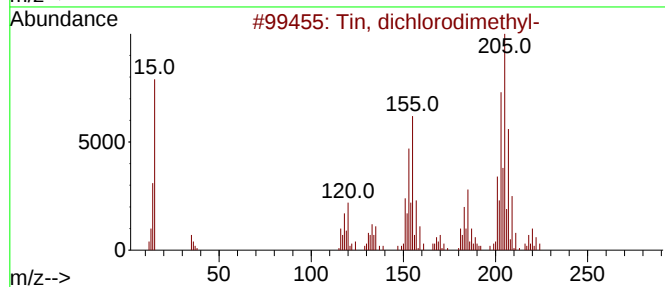
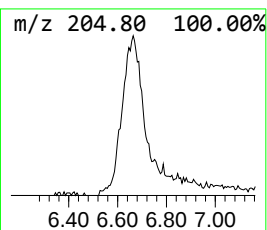
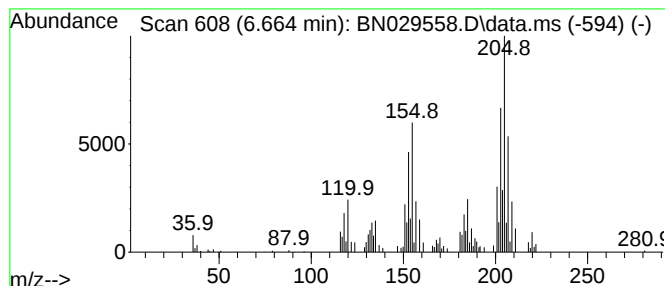
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Tin, dichlorodimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.664	7.27 ng/ul	455404	1,4-Dichlorobenzene-d4	7.887

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tin, dichlorodimethyl-	220	C2H6Cl2Sn	000753-73-1	64
2			Pyridine, 3,5-dichloro-4-methoxy...	205	C8H9Cl2NO	051050-42-1	30
3			1(4H)-Pyridineacetic acid, 3,5-d...	205	C7H5Cl2NO2	056187-37-2	27
4			Benzoic acid, 3-amino-2,5-dichloro-	205	C7H5Cl2NO2	000133-90-4	27
5			2-[4-Chlorophenyl]-5-pyrimidinamine	205	C10H8ClN3	1010213-57-9	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020724\
Data File : BN029558.D
Acq On : 07 Feb 2024 22:53
Operator : MA/JU
Sample : P1303-16
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0FH5

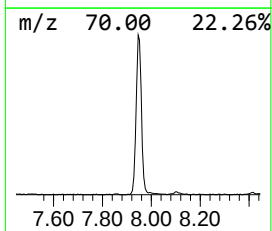
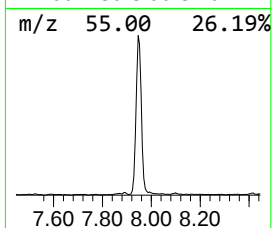
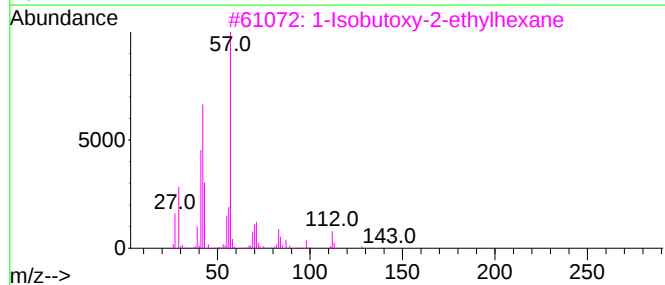
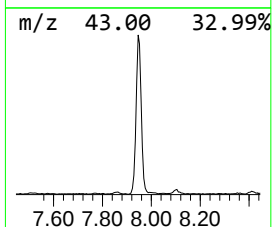
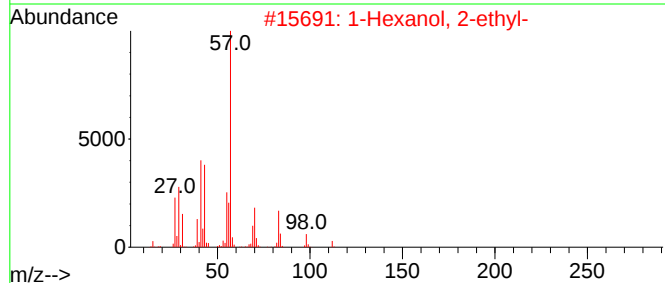
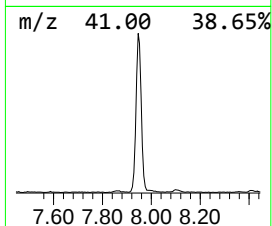
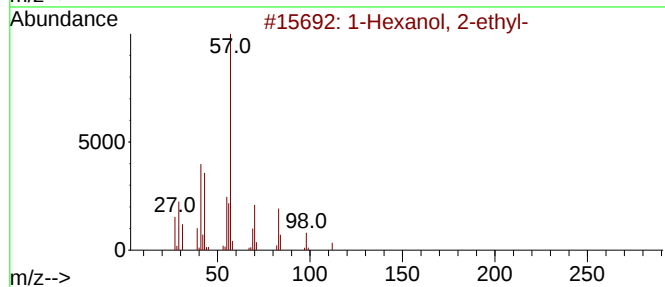
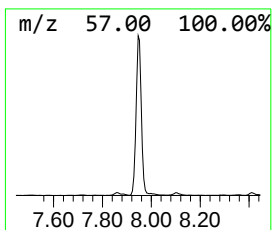
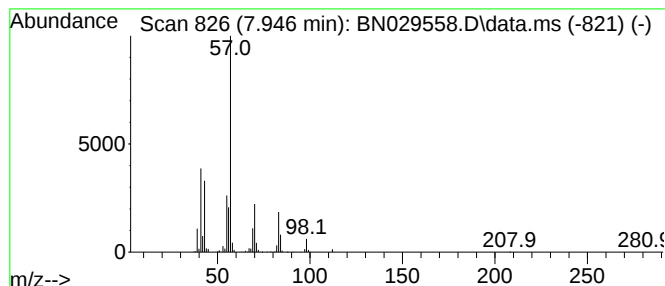
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 1-Hexanol, 2-ethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.946	19.18 ng/ul	1201670	1,4-Dichlorobenzene-d4	7.887

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	90
2	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	83
3	1-Isobutoxy-2-ethylhexane			186	C12H26O	1000139-90-3	78
4	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	72
5	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020724\
Data File : BN029558.D
Acq On : 07 Feb 2024 22:53
Operator : MA/JU
Sample : P1303-16
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0FH5

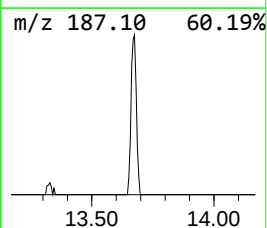
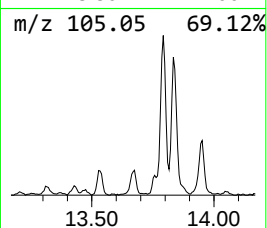
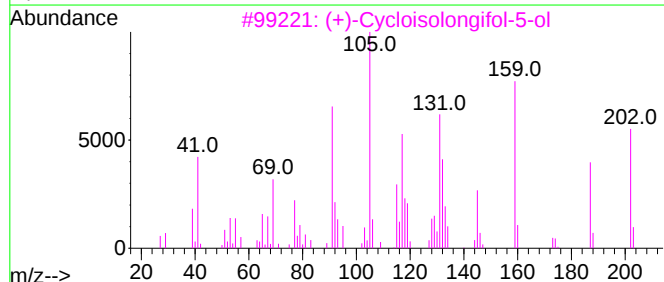
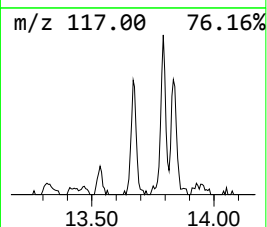
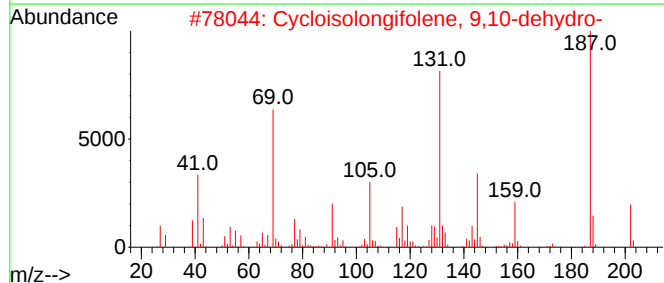
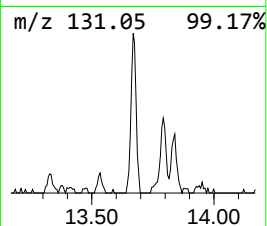
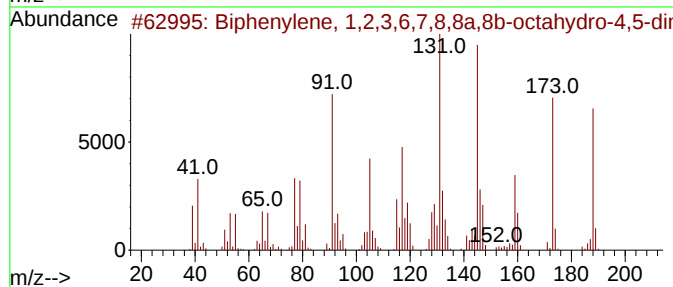
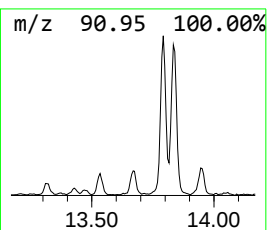
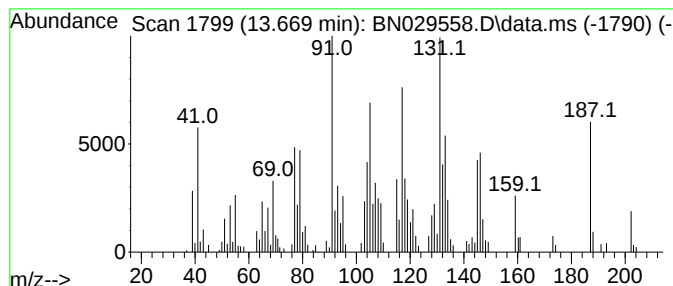
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Biphenylene, 1,2,3,6,7,8,8a... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.669	2.20 ng/ul	210998	Acenaphthene-d10	14.528

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Biphenylene, 1,2,3,6,7,8,8a,8b-o...	188	C14H20	106988-87-8	70
2			Cycloisolongifolene, 9,10-dehydro-	202	C15H22	1000156-81-6	50
3			(+)-Cycloisolongifol-5-ol	220	C15H24O	074841-81-9	49
4			(1aS,4aS,8aR)-4a,8,8-Trimethyl-2...	202	C15H22	051446-91-4	46
5			Pentacyclo[5.2.1.0(1,5).0(5,9).0...	132	C10H12	1010185-59-0	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020724\
Data File : BN029558.D
Acq On : 07 Feb 2024 22:53
Operator : MA/JU
Sample : P1303-16
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0FH5

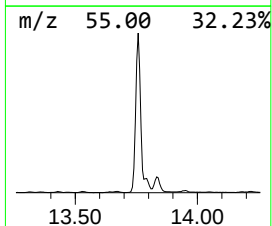
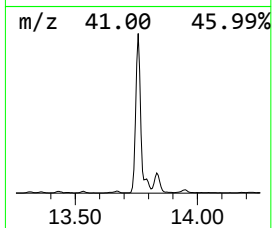
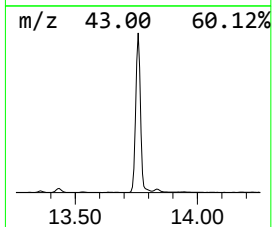
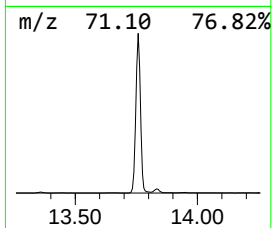
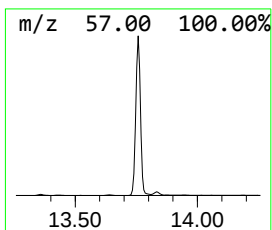
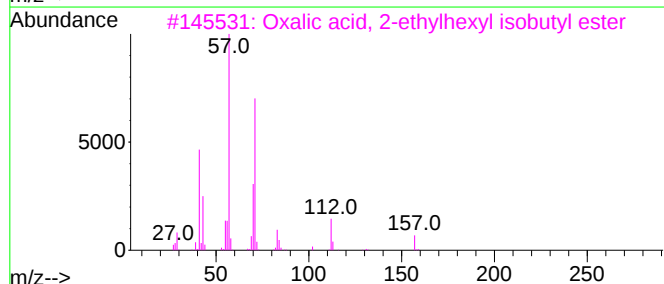
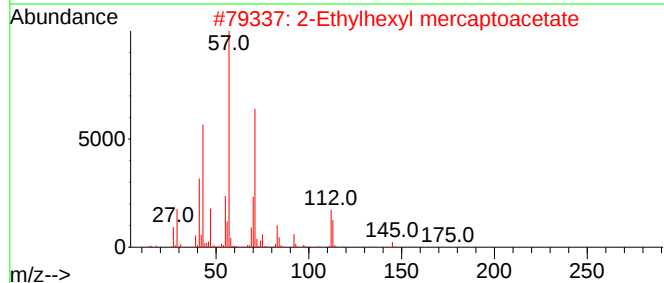
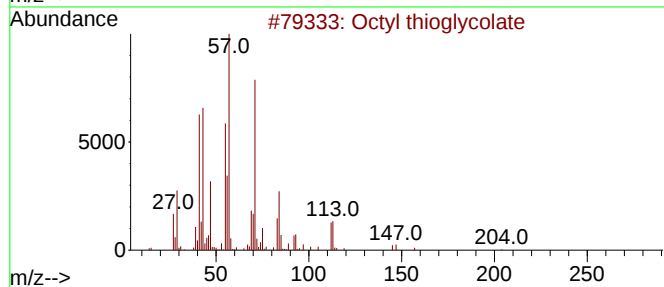
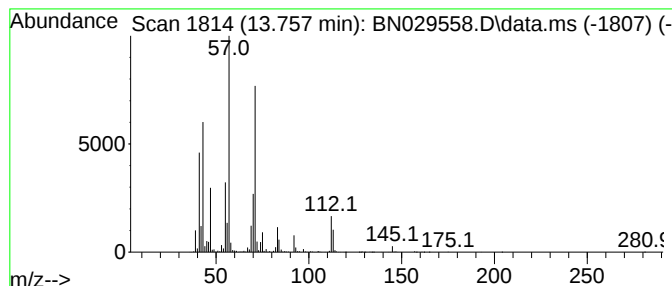
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 Octyl thioglycolate Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.757	59.82 ng/ul	5730470	Acenaphthene-d10	14.528

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octyl thioglycolate	204	C10H20O2S	007664-80-4	86
2			2-Ethylhexyl mercaptoacetate	204	C10H20O2S	007659-86-1	86
3			Oxalic acid, 2-ethylhexyl isobut...	258	C14H26O4	1010309-38-5	64
4			Oxalic acid, bis(2-ethylhexyl) e...	314	C18H34O4	1000309-39-0	62
5			Heptane, 3-[(ethenylloxy)methyl]-	156	C10H20O	000103-44-6	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020724\
Data File : BN029558.D
Acq On : 07 Feb 2024 22:53
Operator : MA/JU
Sample : P1303-16
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0FH5

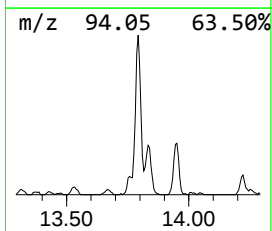
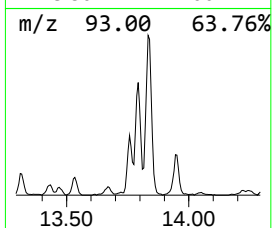
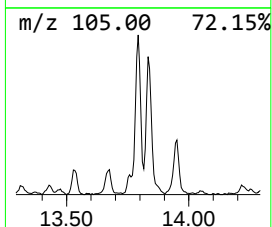
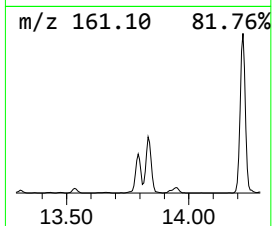
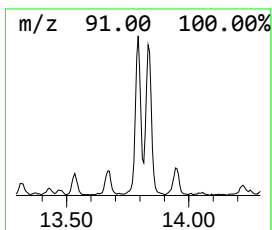
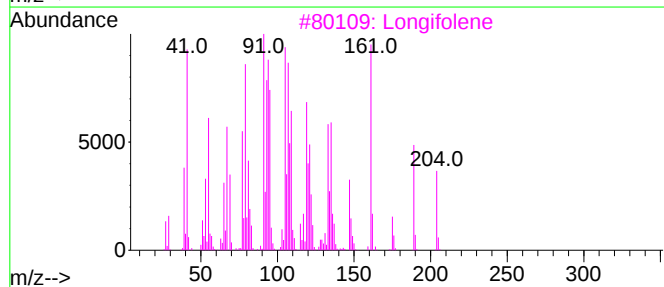
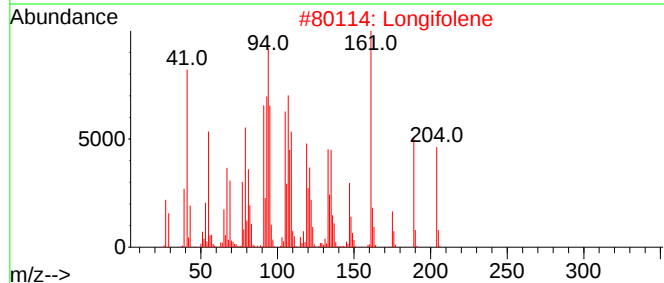
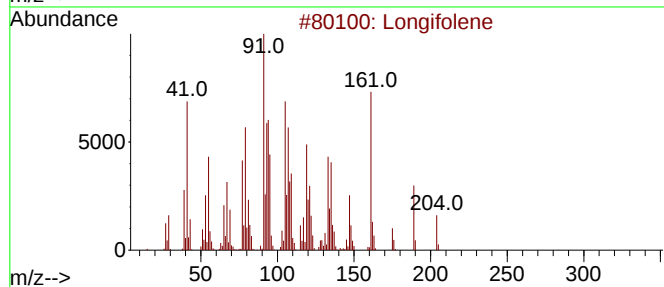
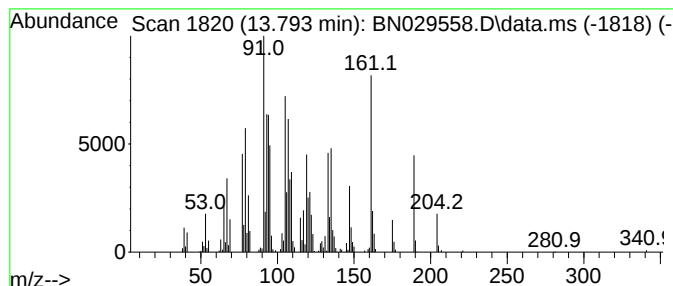
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 Longifolene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.793	10.47 ng/ul	1002530	Acenaphthene-d10	14.528

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Longifolene	204	C15H24	000475-20-7	99
2			Longifolene	204	C15H24	000475-20-7	95
3			Longifolene	204	C15H24	000475-20-7	95
4			Longifolene	204	C15H24	000475-20-7	93
5			3a,7-Methano-3aH-cyclopentacyclo...	204	C15H24	000469-92-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020724\
Data File : BN029558.D
Acq On : 07 Feb 2024 22:53
Operator : MA/JU
Sample : P1303-16
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0FH5

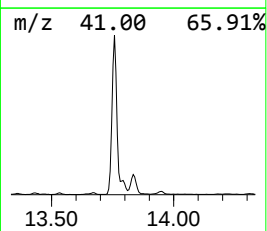
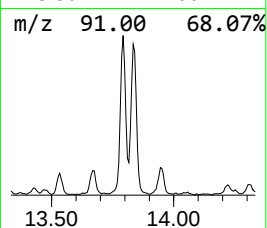
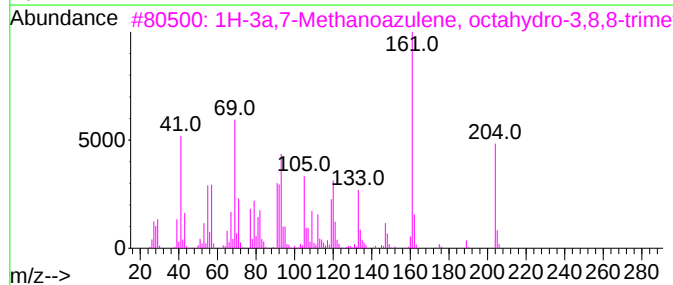
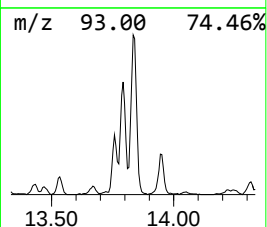
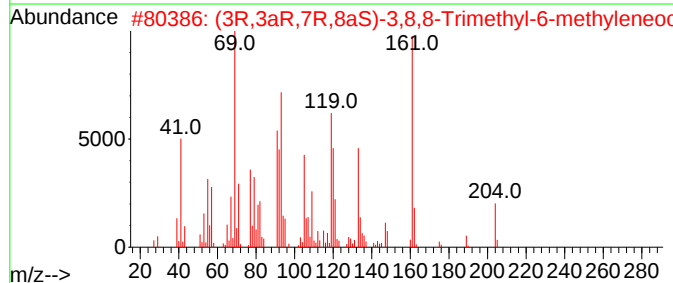
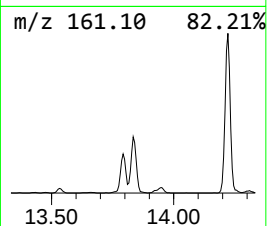
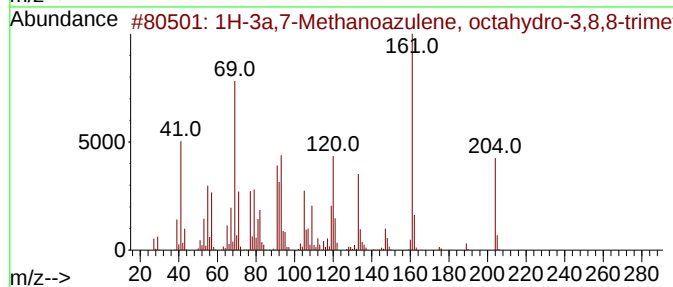
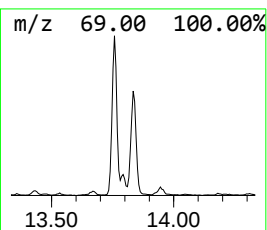
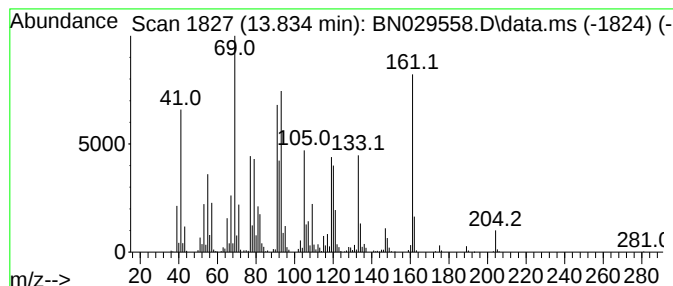
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 1H-3a,7-Methanoazulene, oct... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.834	12.95 ng/ul	1240550	Acenaphthene-d10	14.528

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-3a,7-Methanoazulene, octahydr...	204	C15H24	000546-28-1	94		
2	(3R,3aR,7R,8aS)-3,8,8-Trimethyl-...	204	C15H24	079120-98-2	89		
3	1H-3a,7-Methanoazulene, octahydr...	204	C15H24	000546-28-1	78		
4	cis-.beta.-Farnesene	204	C15H24	028973-97-9	70		
5	.gamma.-Murolene	204	C15H24	030021-74-0	70		



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020724\
Data File : BN029558.D
Acq On : 07 Feb 2024 22:53
Operator : MA/JU
Sample : P1303-16
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0FH5

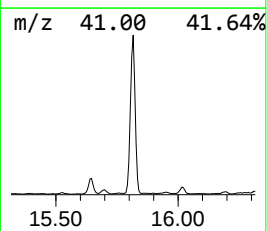
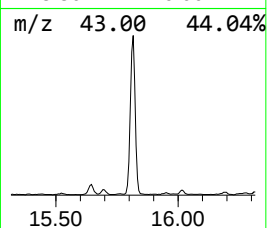
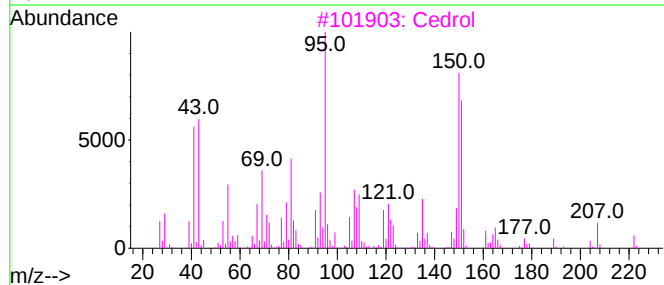
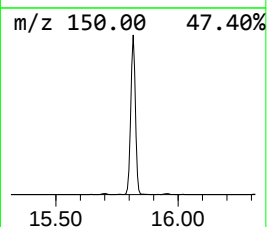
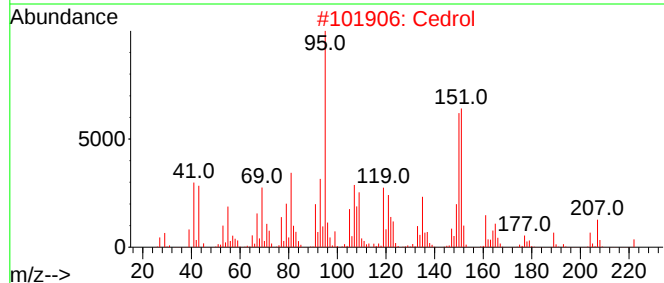
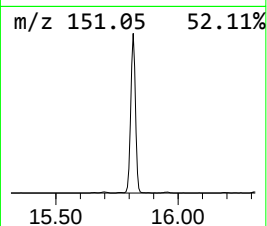
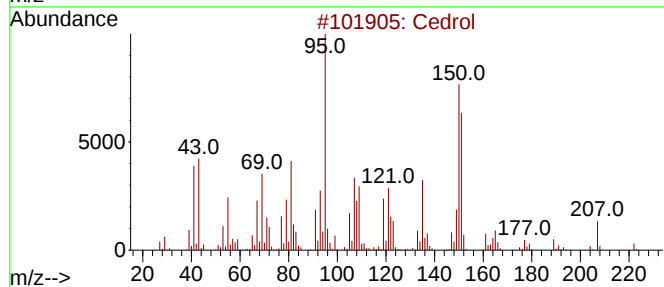
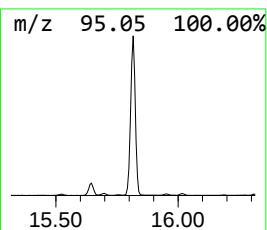
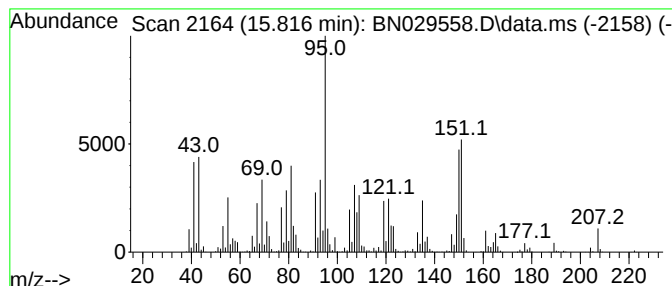
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 7 Cedrol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.816	41.91 ng/ul	4014820	Acenaphthene-d10	14.528

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cedrol	222	C15H26O	000077-53-2	91
2			Cedrol	222	C15H26O	000077-53-2	91
3			Cedrol	222	C15H26O	000077-53-2	80
4			Cedrol	222	C15H26O	000077-53-2	68
5			(3R,3aS,6S,7R)-3,6,8,8-Tetrameth...	222	C15H26O	019903-73-2	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020724\
Data File : BN029558.D
Acq On : 07 Feb 2024 22:53
Operator : MA/JU
Sample : P1303-16
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0FH5

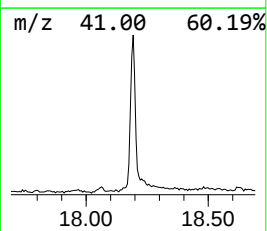
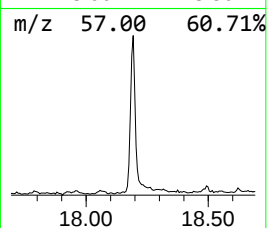
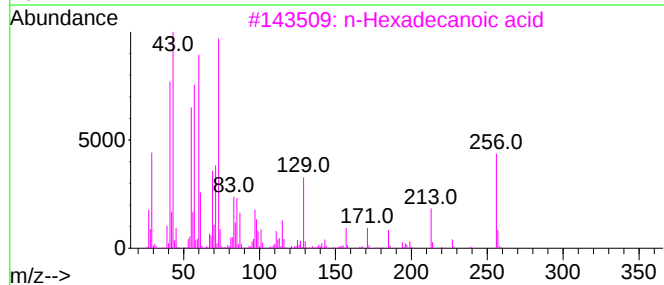
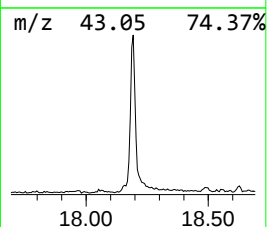
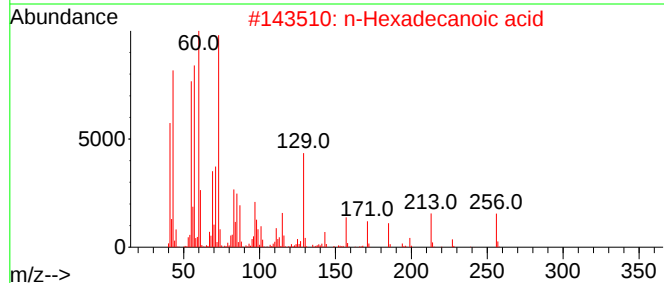
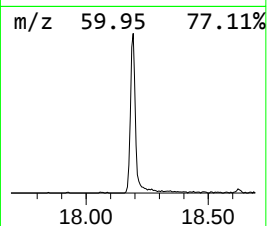
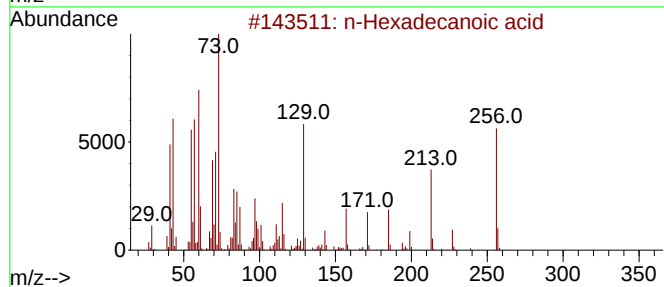
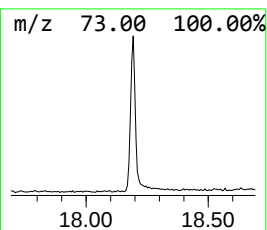
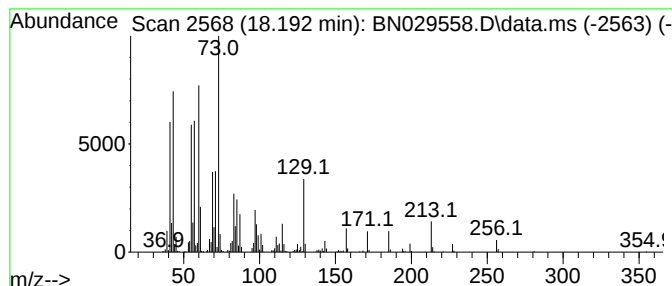
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 8 n-Hexadecanoic acid Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.192	6.86 ng/ul	725217	Phenanthrene-d10	17.281

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	99
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
5			Pentadecanoic acid	242	C15H30O2	001002-84-2	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020724\
Data File : BN029558.D
Acq On : 07 Feb 2024 22:53
Operator : MA/JU
Sample : P1303-16
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0FH5

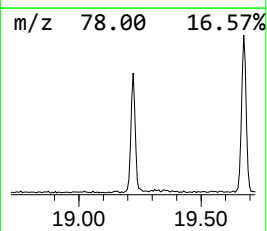
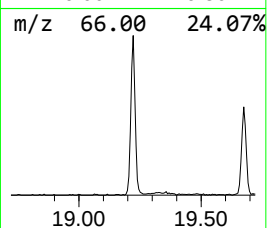
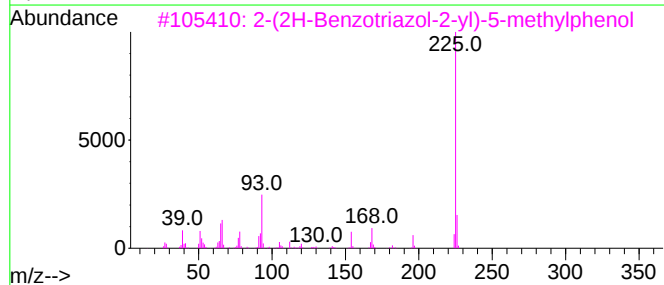
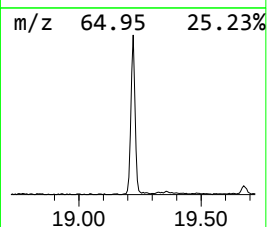
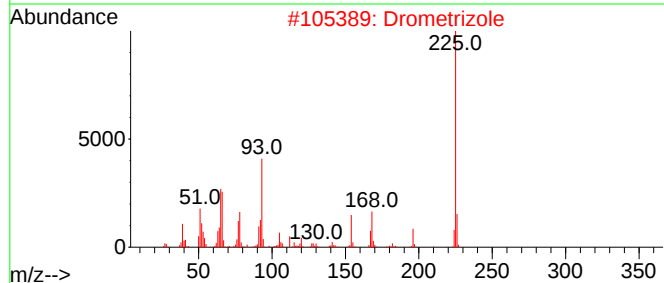
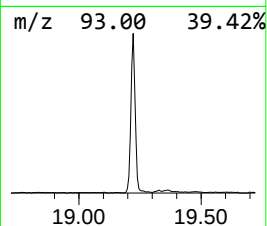
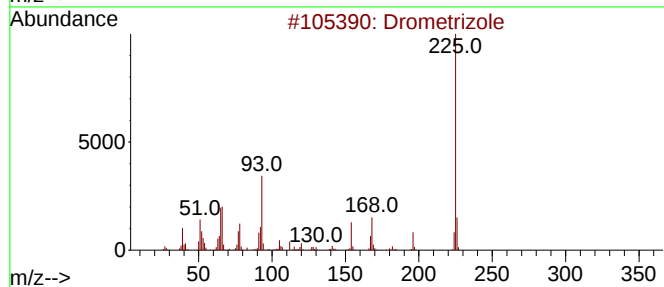
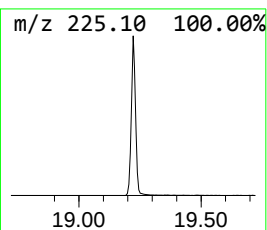
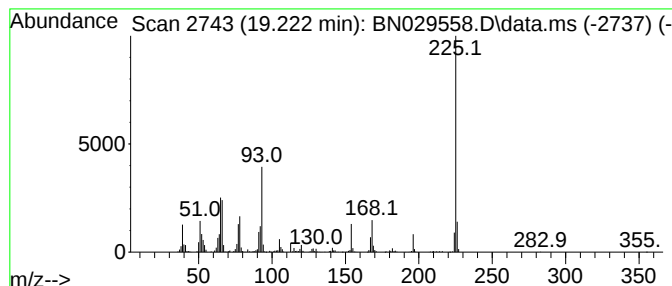
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 9 Drometrizole Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.222	10.55 ng/ul	1115800	Phenanthrene-d10	17.281

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Drometrizole	225	C13H11N3O	002440-22-4	99
2			Drometrizole	225	C13H11N3O	002440-22-4	99
3			2-(2H-Benzotriazol-2-yl)-5-methy...	225	C13H11N3O	004998-48-5	98
4			Drometrizole	225	C13H11N3O	002440-22-4	98
5			Drometrizole	225	C13H11N3O	002440-22-4	97



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020724\
Data File : BN029558.D
Acq On : 07 Feb 2024 22:53
Operator : MA/JU
Sample : P1303-16
Misc :
ALS Vial : 23 Sample Multiplier: 1

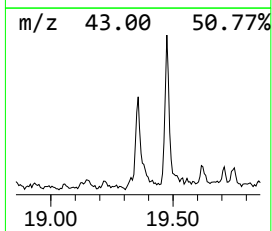
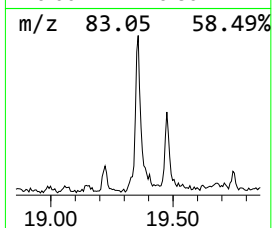
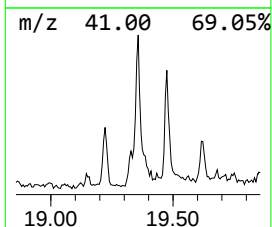
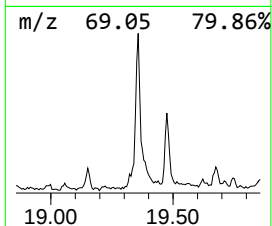
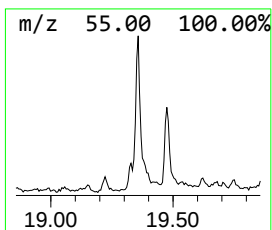
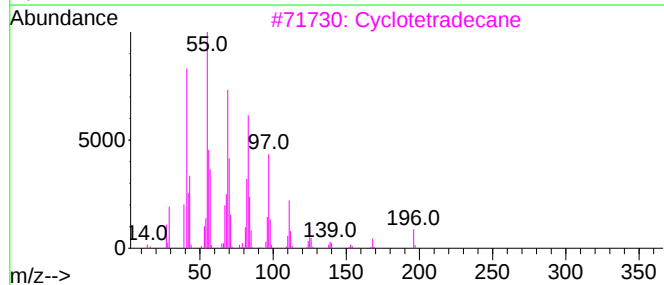
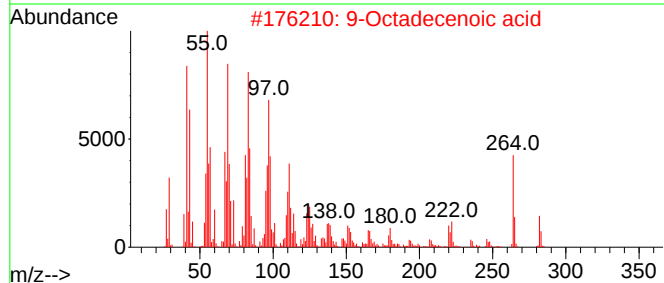
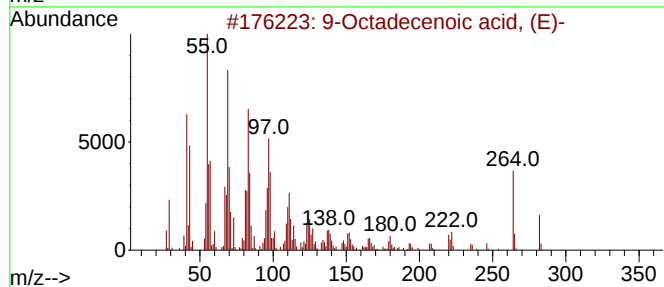
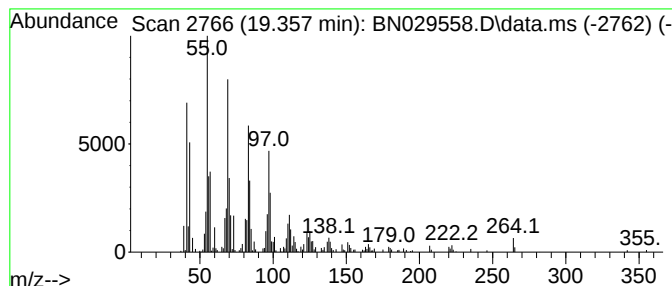
Instrument :
BNA_N
ClientSampleId :
C0FH5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 10 9-Octadecenoic acid, (E)- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD		R.T.	
19.357	3.46 ng/ul	366435	Phenanthrene-d10		17.281	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	9-Octadecenoic acid, (E)-		282	C18H34O2	000112-79-8	87
2	9-Octadecenoic acid		282	C18H34O2	002027-47-6	86
3	Cyclotetradecane		196	C14H28	000295-17-0	72
4	4-Undecene, 4-methyl-, (Z)-		168	C12H24	074630-57-2	58
5	1-Hexadecanol		242	C16H34O	036653-82-4	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020724\
Data File : BN029558.D
Acq On : 07 Feb 2024 22:53
Operator : MA/JU
Sample : P1303-16
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0FH5

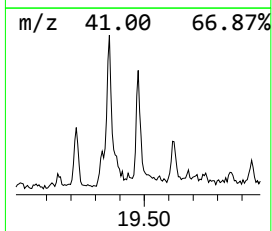
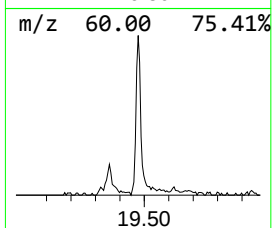
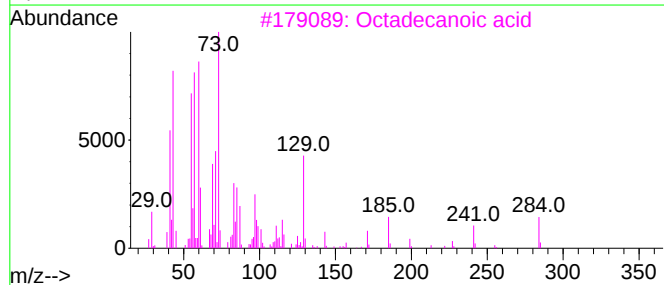
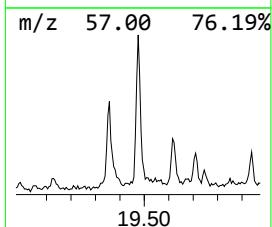
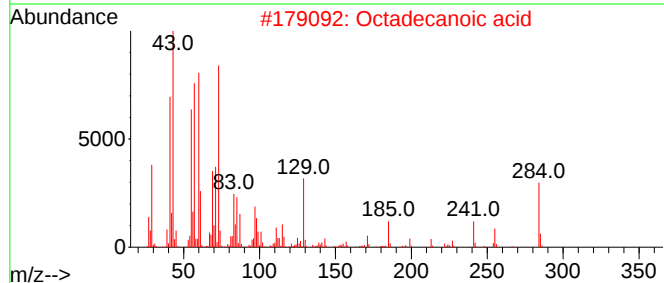
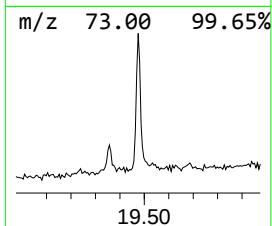
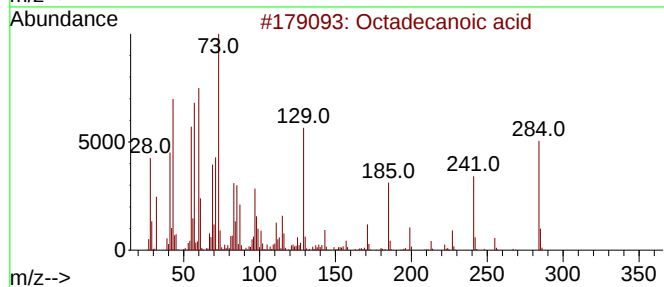
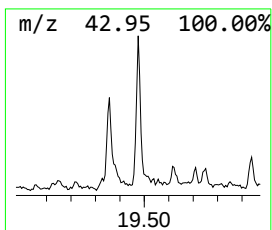
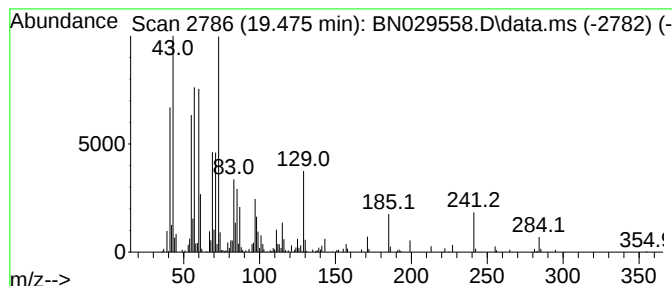
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 11 Octadecanoic acid Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.475	2.33 ng/ul	243076	Chrysene-d12	21.474

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanoic acid	284	C18H36O2	000057-11-4	99
2			Octadecanoic acid	284	C18H36O2	000057-11-4	96
3			Octadecanoic acid	284	C18H36O2	000057-11-4	94
4			Octadecanoic acid	284	C18H36O2	000057-11-4	94
5			Octadecanoic acid	284	C18H36O2	000057-11-4	70



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020724\
Data File : BN029558.D
Acq On : 07 Feb 2024 22:53
Operator : MA/JU
Sample : P1303-16
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0FH5

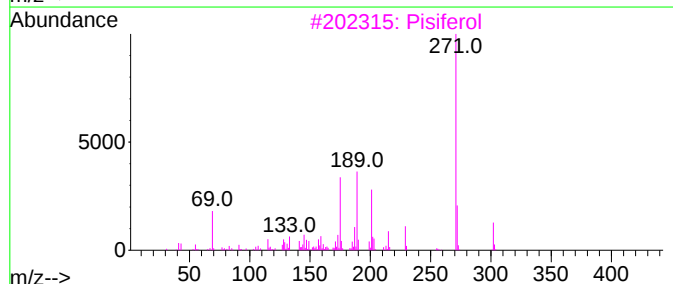
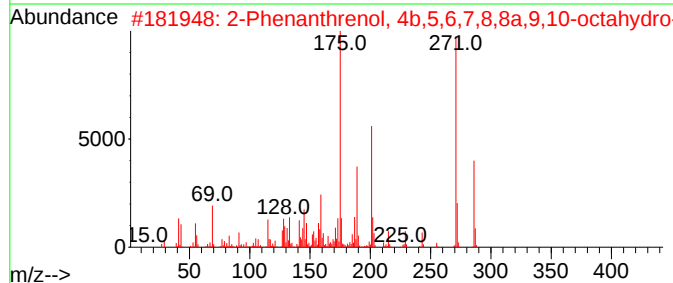
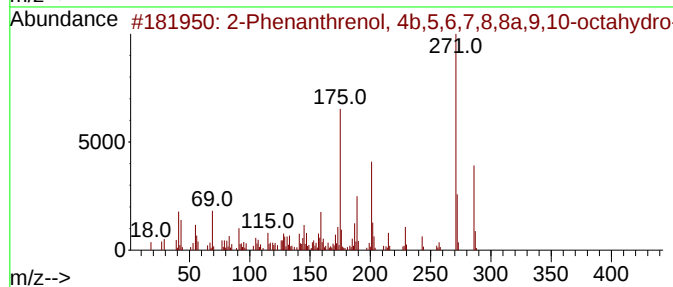
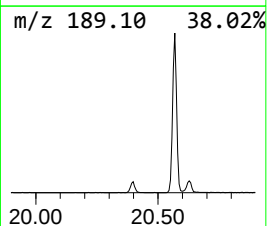
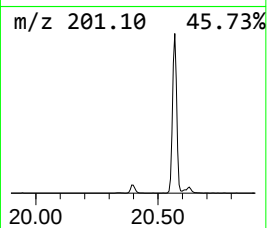
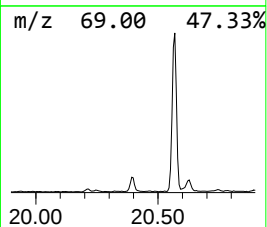
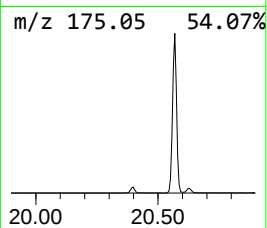
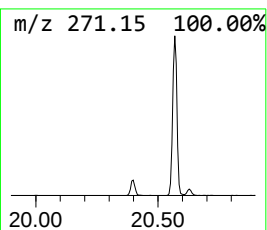
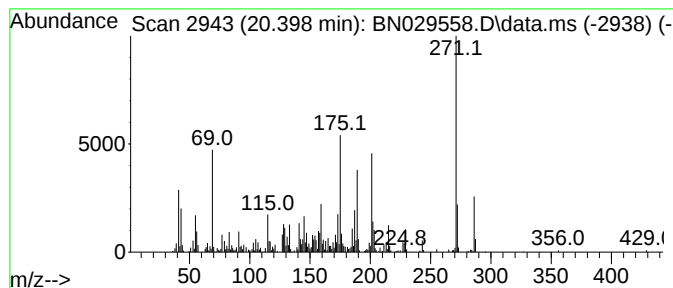
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 12 2-Phenanthrenol, 4b,5,6,7,8... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.398	2.77 ng/ul	288924	Chrysene-d12	21.474

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Phenanthrenol, 4b,5,6,7,8,8a,9...	286	C20H30O	000511-15-9	93		
2	2-Phenanthrenol, 4b,5,6,7,8,8a,9...	286	C20H30O	000511-15-9	92		
3	Pisiferol	302	C20H30O2	024035-36-7	52		
4	13-Isopropylpodocarpene-12-ol-20-al	300	C20H28O2	024035-37-8	52		
5	13-Isopropylpodocarpene-12-ol-20-al	300	C20H28O2	024035-37-8	46		



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020724\
Data File : BN029558.D
Acq On : 07 Feb 2024 22:53
Operator : MA/JU
Sample : P1303-16
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0FH5

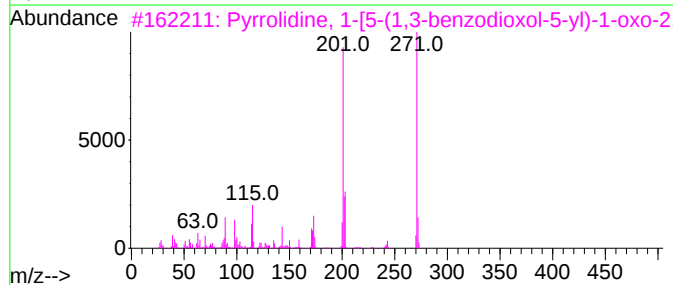
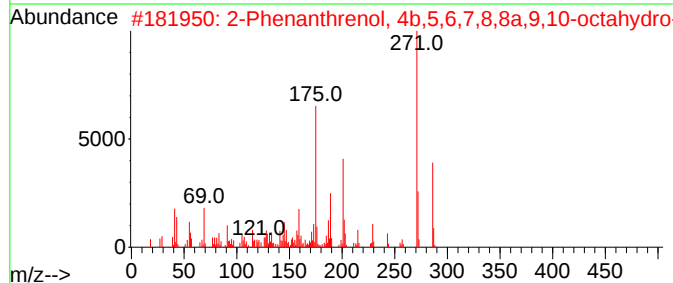
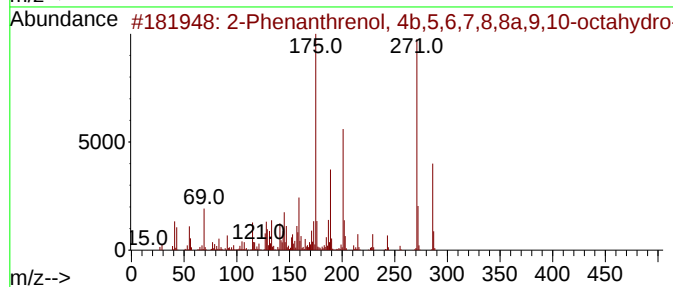
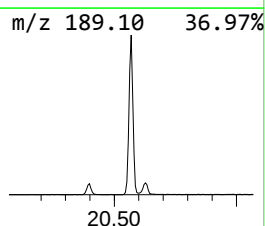
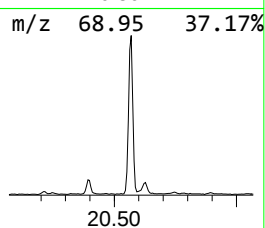
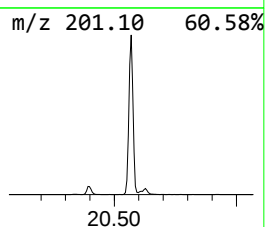
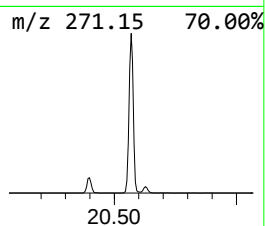
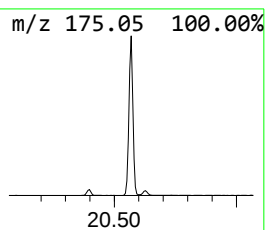
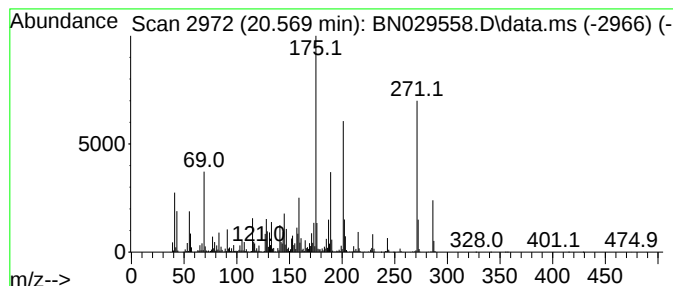
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 13 unknown-01 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.569	33.08 ng/ul	3451400	Chrysene-d12	21.474

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Phenanthrenol, 4b,5,6,7,8,8a,9...	286	C20H30O	000511-15-9	99		
2	2-Phenanthrenol, 4b,5,6,7,8,8a,9...	286	C20H30O	000511-15-9	95		
3	Pyrrolidine, 1-[5-(1,3-benzodiox...	271	C16H17NO3	025924-78-1	38		
4	Benzene, 1,4-dimethyl-2,5-bis(1-...	190	C14H22	010375-96-9	18		
5	3,4-Dihydro-4-imino-3-methoxyqui...	175	C9H9N3O	015018-64-1	18		



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020724\
Data File : BN029558.D
Acq On : 07 Feb 2024 22:53
Operator : MA/JU
Sample : P1303-16
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0FH5

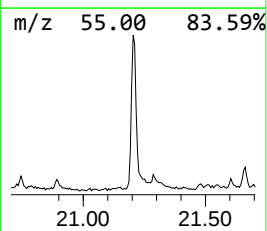
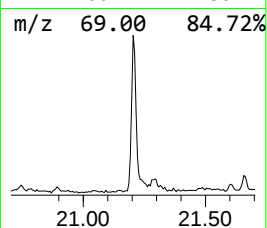
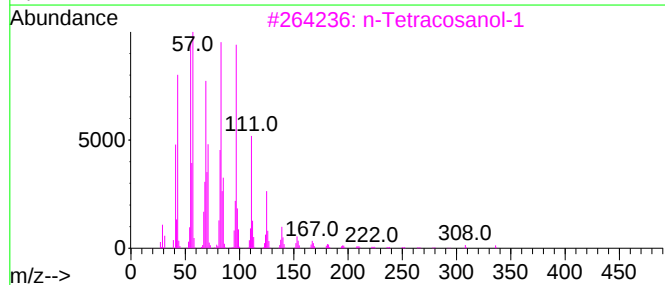
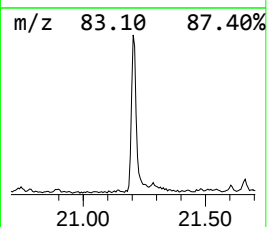
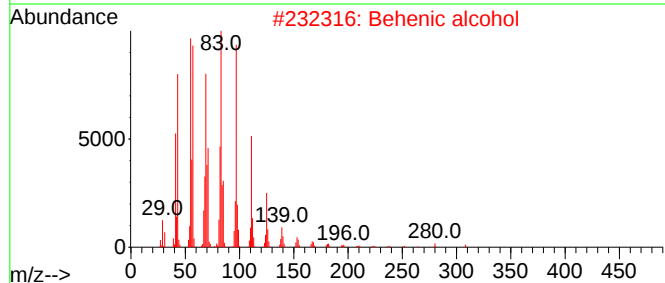
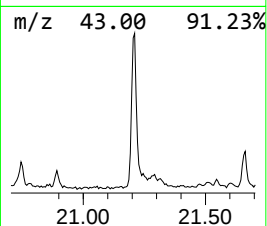
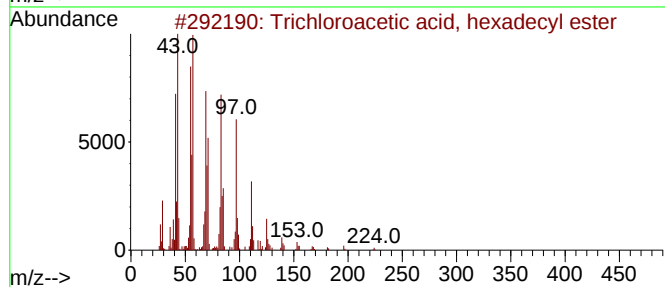
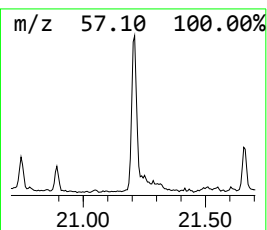
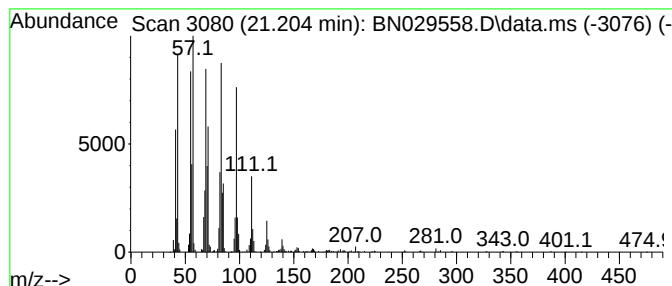
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 14 Trichloroacetic acid, hexad... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.204	6.74 ng/ul	702846	Chrysene-d12	21.474

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	94
2			Behenic alcohol	326	C22H46O	000661-19-8	94
3			n-Tetracosanol-1	354	C24H50O	000506-51-4	94
4			1-Heptacosanol	396	C27H56O	002004-39-9	94
5			Cyclotetradecane	196	C14H28	000295-17-0	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020724\
Data File : BN029558.D
Acq On : 07 Feb 2024 22:53
Operator : MA/JU
Sample : P1303-16
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0FH5

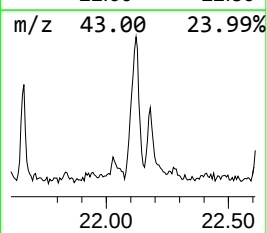
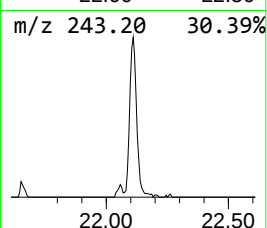
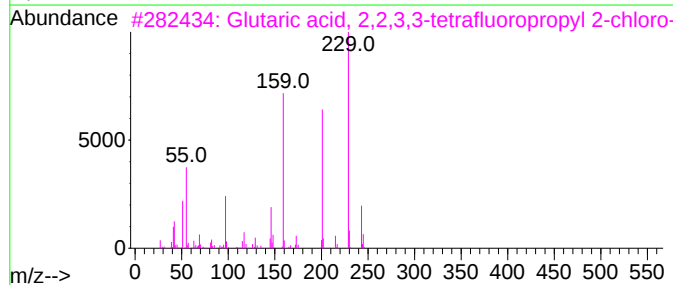
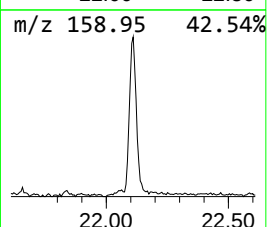
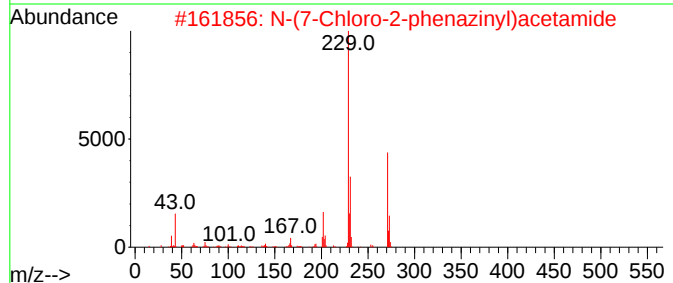
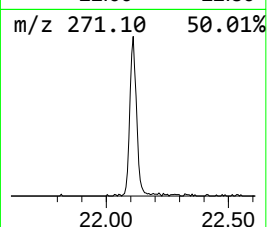
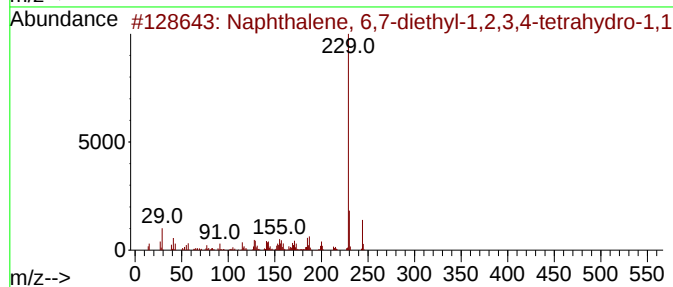
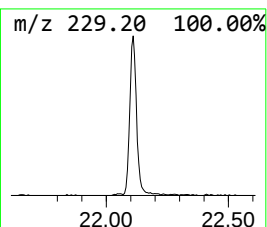
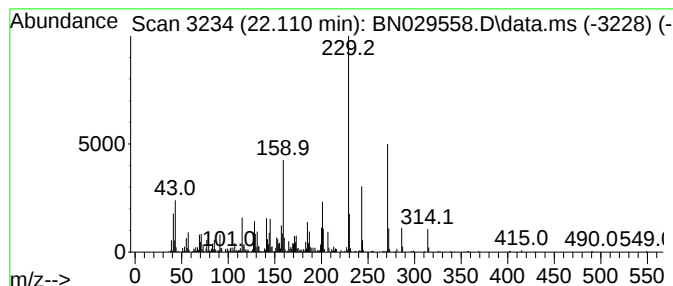
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 15 Naphthalene, 6,7-diethyl-1,... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.110	7.36 ng/ul	767940	Chrysene-d12	21.474

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 6,7-diethyl-1,2,3,4...	244	C18H28	055741-10-1	50
2			N-(7-Chloro-2-phenaziny)acetamide	271	C14H10ClN3O	023677-13-6	47
3			Glutaric acid, 2,2,3,3-tetraflu...	374	C14H12ClF5O4	1000391-57-6	38
4			1,2,3,4-Tetrahydro-7-methoxy-3-m...	229	C14H15NO2	032550-51-9	38
5			Benzo(a)acridine	229	C17H11N	000225-11-6	30



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020724\
Data File : BN029558.D
Acq On : 07 Feb 2024 22:53
Operator : MA/JU
Sample : P1303-16
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0FH5

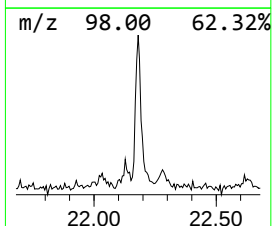
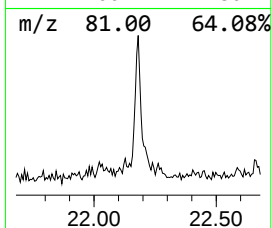
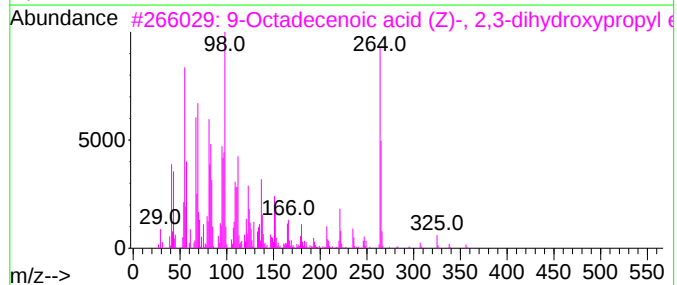
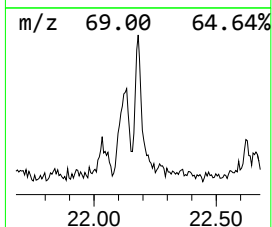
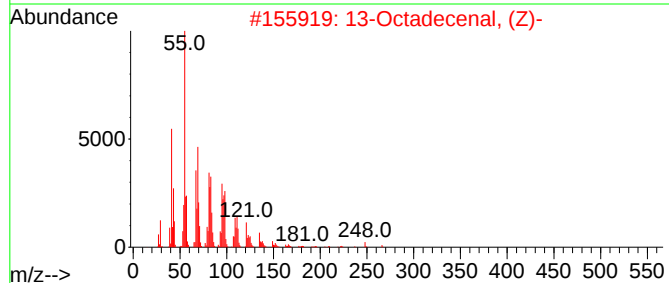
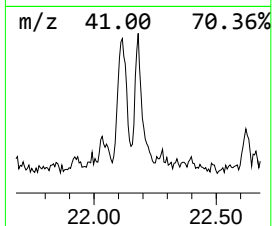
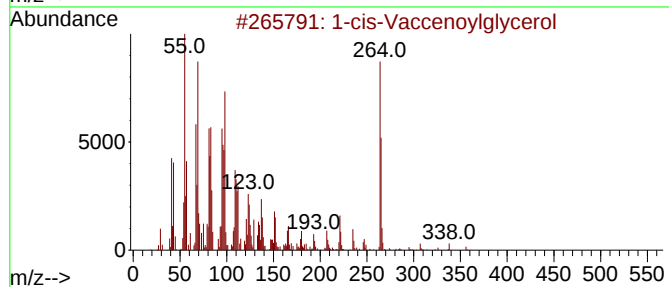
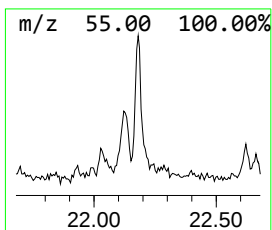
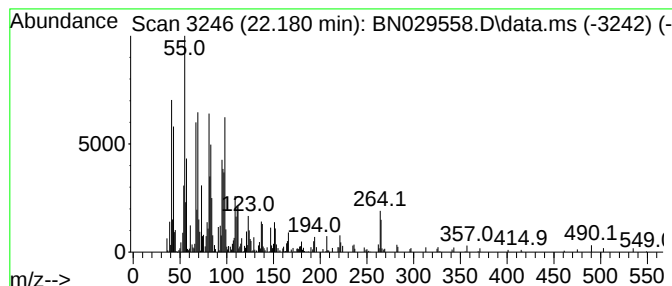
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 16 1-cis-Vaccenoylglycerol Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.180	3.10 ng/ul	323491	Chrysene-d12	21.474

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-cis-Vaccenoylglycerol	356	C21H40O4	020379-67-3	90
2			13-Octadecenal, (Z)-	266	C18H34O	058594-45-9	78
3			9-Octadecenoic acid (Z)-, 2,3-di...	356	C21H40O4	000111-03-5	74
4			Oleic Acid	282	C18H34O2	000112-80-1	66
5			cis,cis-7,10,-Hexadecadienal	236	C16H28O	056829-23-3	62



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020724\
Data File : BN029558.D
Acq On : 07 Feb 2024 22:53
Operator : MA/JU
Sample : P1303-16
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0FH5

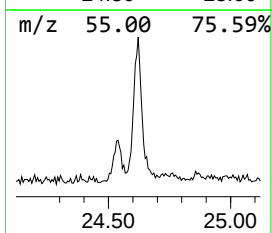
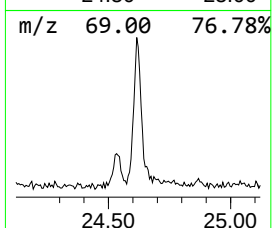
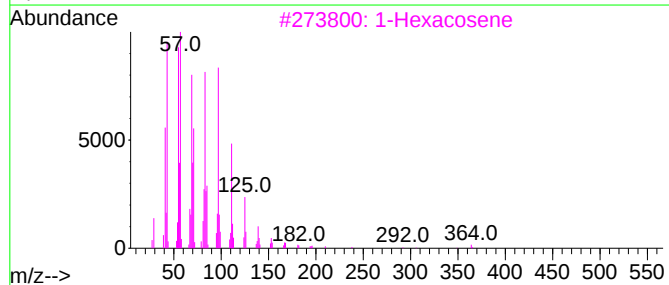
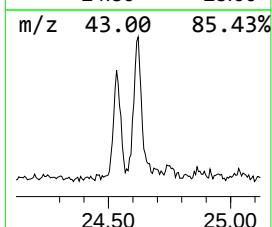
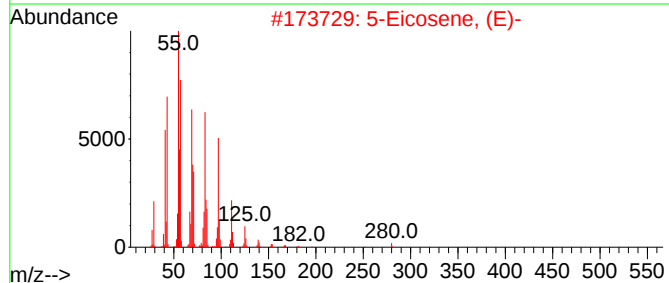
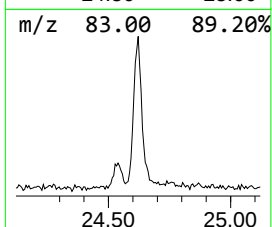
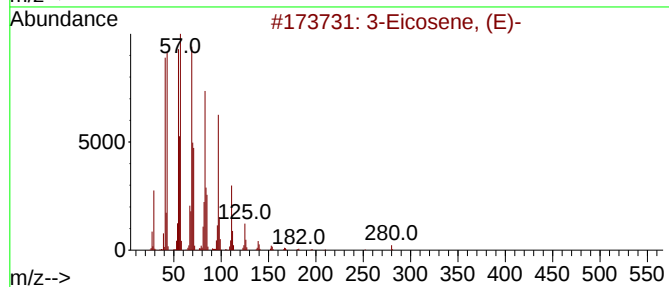
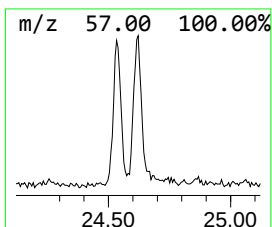
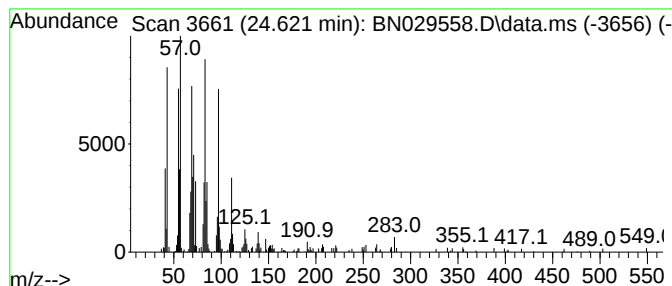
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 17 (DEL) Alkane: Straight-Chai... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.621	2.11 ng/ul	226902	Perylene-d12	23.851

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Eicosene, (E)-		280	C20H40	074685-33-9	97
2	5-Eicosene, (E)-		280	C20H40	074685-30-6	86
3	1-Hexacosene		364	C26H52	018835-33-1	81
4	Nonacos-1-ene		406	C29H58	018835-35-3	81
5	9-Eicosene, (E)-		280	C20H40	074685-29-3	78



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020724\
 Data File : BN029558.D
 Acq On : 07 Feb 2024 22:53
 Operator : MA/JU
 Sample : P1303-16
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0FH5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020724.MA.M
 Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST0.L
 TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Tin, dichlorodi...	6.664	7.3	ng/ul	455404	1	7.887	1253320	20.0
1-Hexanol, 2-et...	7.946	19.2	ng/ul	1201670	1	7.887	1253320	20.0
Biphenylene, 1,...	13.669	2.2	ng/ul	210998	3	14.528	1915930	20.0
Octyl thioglyco...	13.757	59.8	ng/ul	5730470	3	14.528	1915930	20.0
Longifolene	13.793	10.5	ng/ul	1002530	3	14.528	1915930	20.0
1H-3a,7-Methano...	13.834	12.9	ng/ul	1240550	3	14.528	1915930	20.0
Cedrol	15.816	41.9	ng/ul	4014820	3	14.528	1915930	20.0
n-Hexadecanoic ...	18.192	6.9	ng/ul	725217	4	17.281	2115770	20.0
Drometrizole	19.222	10.6	ng/ul	1115800	4	17.281	2115770	20.0
9-Octadecenoic ...	19.357	3.5	ng/ul	366435	4	17.281	2115770	20.0
Octadecanoic acid	19.475	2.3	ng/ul	243076	5	21.474	2086470	20.0
2-Phenanthrenol...	20.398	2.8	ng/ul	288924	5	21.474	2086470	20.0
unknown-01	20.569	33.1	ng/ul	3451400	5	21.474	2086470	20.0
Trichloroacetic...	21.204	6.7	ng/ul	702846	5	21.474	2086470	20.0
Naphthalene, 6,...	22.110	7.4	ng/ul	767940	5	21.474	2086470	20.0
1-cis-Vaccenoyl...	22.180	3.1	ng/ul	323491	5	21.474	2086470	20.0
(DEL) Alkane: S...	24.621	2.1	ng/ul	226902	6	23.851	2154090	20.0