

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110723\
 Data File : BP017931.D
 Acq On : 07 Nov 2023 18:51
 Operator : MA/JU
 Sample : 05026-02
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BH337

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-BP110623.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP017931.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.246	24	27	30	rBV	14475	15815	0.50%	0.052%
2	3.364	43	47	54	rVB	25868	35129	1.12%	0.116%
3	3.517	70	73	78	rVB6	5987	7276	0.23%	0.024%
4	3.687	98	102	113	rBV	64816	118522	3.77%	0.391%
5	3.852	126	130	138	rVB2	26324	39135	1.25%	0.129%
6	3.981	148	152	161	rVB4	6477	11031	0.35%	0.036%
7	4.605	251	258	259	rBV7	5217	9563	0.30%	0.032%
8	4.681	267	271	282	rVB5	13228	27627	0.88%	0.091%
9	5.140	344	349	357	rVB3	9631	13928	0.44%	0.046%
10	5.722	442	448	458	rBV	405402	588696	18.73%	1.942%
11	6.052	498	504	512	rBV2	54017	82441	2.62%	0.272%
12	6.493	573	579	587	rBV9	7439	16583	0.53%	0.055%
13	6.805	626	632	639	rBV3	9597	16962	0.54%	0.056%
14	7.052	663	674	685	rBV2	289782	546293	17.38%	1.802%
15	7.210	695	701	713	rBV	314267	502036	15.97%	1.656%
16	7.381	723	730	740	rBV	314108	520212	16.55%	1.716%
17	7.463	742	744	749	rVB4	7949	10856	0.35%	0.036%
18	7.857	804	811	823	rBV	286381	482807	15.36%	1.593%
19	7.957	823	828	838	rVB4	28780	58200	1.85%	0.192%
20	8.210	862	871	878	rBV4	13202	25326	0.81%	0.084%
21	8.399	898	903	909	rBV2	17162	29843	0.95%	0.098%
22	8.540	922	927	928	rBV4	7201	9762	0.31%	0.032%
23	8.581	928	934	950	rVB	225049	404983	12.88%	1.336%
24	8.781	964	968	974	rVB8	3844	7324	0.23%	0.024%
25	8.928	989	993	999	rBV6	5718	10714	0.34%	0.035%
26	9.063	1008	1016	1024	rBV	413266	709640	22.58%	2.341%
27	9.134	1024	1028	1038	rVB	22548	37560	1.19%	0.124%
28	9.269	1048	1051	1058	rVB9	6643	11778	0.37%	0.039%
29	9.440	1073	1080	1088	rBV3	19139	41692	1.33%	0.138%
30	9.775	1130	1137	1149	rBV	364102	644766	20.51%	2.127%
31	10.040	1174	1182	1196	rVB	59326	98625	3.14%	0.325%
32	10.181	1204	1206	1212	rVB7	5408	9226	0.29%	0.030%
33	10.299	1218	1226	1247	rVV	467941	870682	27.70%	2.873%
34	10.675	1282	1290	1299	rVV	393412	644830	20.51%	2.128%
35	10.851	1308	1320	1338	rBV	389377	830791	26.43%	2.741%
36	10.981	1338	1342	1346	rVV7	7447	12676	0.40%	0.042%

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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-BP110623.MA.M
 Title : SVOA CALIBRATION

37	11.051	1346	1354	1359	rVV3	53912	94168	3.00%	0.311%
38	11.151	1367	1371	1373	rBV5	5477	7302	0.23%	0.024%
39	11.193	1373	1378	1380	rBV4	22401	33369	1.06%	0.110%
40	11.381	1406	1410	1416	rBV6	12681	24379	0.78%	0.080%
41	11.451	1416	1422	1424	rVV2	56842	102325	3.26%	0.338%
42	11.481	1424	1427	1434	rVV	84047	142433	4.53%	0.470%
43	11.551	1434	1439	1443	rVV3	36170	59919	1.91%	0.198%
44	11.598	1443	1447	1458	rVB	47899	99306	3.16%	0.328%
45	11.704	1458	1465	1471	rBV	124245	207315	6.60%	0.684%
46	11.957	1502	1508	1514	rBV3	12255	23143	0.74%	0.076%
47	12.022	1514	1519	1524	rVB2	9253	17481	0.56%	0.058%
48	12.110	1529	1534	1537	rBV7	5887	10451	0.33%	0.034%
49	12.169	1539	1544	1554	rBV2	23763	44659	1.42%	0.147%
50	12.263	1557	1560	1565	rVB4	8132	11291	0.36%	0.037%
51	12.334	1565	1572	1583	rBV	208983	384241	12.22%	1.268%
52	12.475	1589	1596	1607	rVB4	23353	64063	2.04%	0.211%
53	12.698	1628	1634	1641	rVB	28185	45205	1.44%	0.149%
54	12.975	1676	1681	1690	rBV	5531	13348	0.42%	0.044%
55	13.322	1736	1740	1743	rBV3	6595	11074	0.35%	0.037%
56	13.363	1743	1747	1755	rVB2	19341	31254	0.99%	0.103%
57	13.492	1762	1769	1776	rBV5	7731	18011	0.57%	0.059%
58	13.728	1806	1809	1815	rVB7	6309	9388	0.30%	0.031%
59	13.828	1819	1826	1835	rBV10	9523	26165	0.83%	0.086%
60	13.904	1835	1839	1840	rVV3	10547	11280	0.36%	0.037%
61	13.940	1840	1845	1851	rVV	1142899	1545791	49.18%	5.100%
62	13.987	1851	1853	1858	rVV5	12961	18852	0.60%	0.062%
63	14.040	1858	1862	1869	rVB10	6842	12186	0.39%	0.040%
64	14.222	1886	1893	1900	rBV	1127491	1651481	52.54%	5.449%
65	14.316	1903	1909	1911	rBV4	12906	21193	0.67%	0.070%
66	14.522	1934	1944	1951	rBV	601529	895476	28.49%	2.955%
67	14.592	1951	1956	1968	rVV3	29993	83670	2.66%	0.276%
68	14.710	1972	1976	1982	rVV9	6402	15120	0.48%	0.050%
69	14.792	1985	1990	2002	rVV2	32454	95971	3.05%	0.317%
70	14.910	2006	2010	2019	rVV2	11312	29740	0.95%	0.098%
71	15.075	2031	2038	2041	rVB9	5947	12800	0.41%	0.042%
72	15.128	2044	2047	2051	rBV5	6067	9232	0.29%	0.030%
73	15.163	2051	2053	2059	rVB7	7588	9291	0.30%	0.031%
74	15.222	2059	2063	2066	rBV6	6032	9072	0.29%	0.030%
75	15.269	2066	2071	2076	rBV4	17805	34985	1.11%	0.115%
76	15.339	2080	2083	2087	rVB2	14793	20564	0.65%	0.068%

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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

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 Title : SVOA CALIBRATION

77	15.445	2097	2101	2105	rBV5	11979	20817	0.66%	0.069%
78	15.516	2106	2113	2120	rVV	1482397	2135679	67.94%	7.047%
79	15.669	2131	2139	2151	rBV	603316	868057	27.62%	2.864%
80	15.757	2151	2154	2158	rVB6	8683	12345	0.39%	0.041%
81	15.898	2173	2178	2186	rBV	29404	42655	1.36%	0.141%
82	16.122	2212	2216	2222	rVB2	11120	16009	0.51%	0.053%
83	16.275	2234	2242	2255	rBV	118559	242736	7.72%	0.801%
84	16.451	2269	2272	2276	rVB4	14156	19149	0.61%	0.063%
85	16.592	2291	2296	2302	rBV	10717	19503	0.62%	0.064%
86	16.775	2322	2327	2347	rBV	417907	647540	20.60%	2.137%
87	17.292	2409	2415	2426	rBV	773364	1102520	35.08%	3.638%
88	17.392	2426	2432	2444	rVV2	1727487	2424394	77.13%	7.999%
89	17.504	2447	2451	2457	rVB4	10324	17715	0.56%	0.058%
90	18.139	2554	2559	2569	rBV	178725	259869	8.27%	0.857%
91	18.228	2571	2574	2581	rVB	30972	39322	1.25%	0.130%
92	19.210	2738	2741	2745	rBV2	21792	26728	0.85%	0.088%
93	19.286	2750	2754	2763	rVB	23473	39272	1.25%	0.130%
94	19.380	2766	2770	2777	rBV	81843	116633	3.71%	0.385%
95	19.516	2790	2793	2797	rBV4	15752	19849	0.63%	0.065%
96	19.645	2807	2815	2823	rBV	2338745	3143307	100.00%	10.371%
97	21.086	3056	3060	3069	rBV5	76588	137860	4.39%	0.455%
98	21.410	3110	3115	3124	rBV	954662	1241069	39.48%	4.095%
99	23.733	3502	3510	3520	rVB2	1462250	3015538	95.94%	9.950%
100	23.892	3530	3537	3547	rVB	604819	1239263	39.43%	4.089%

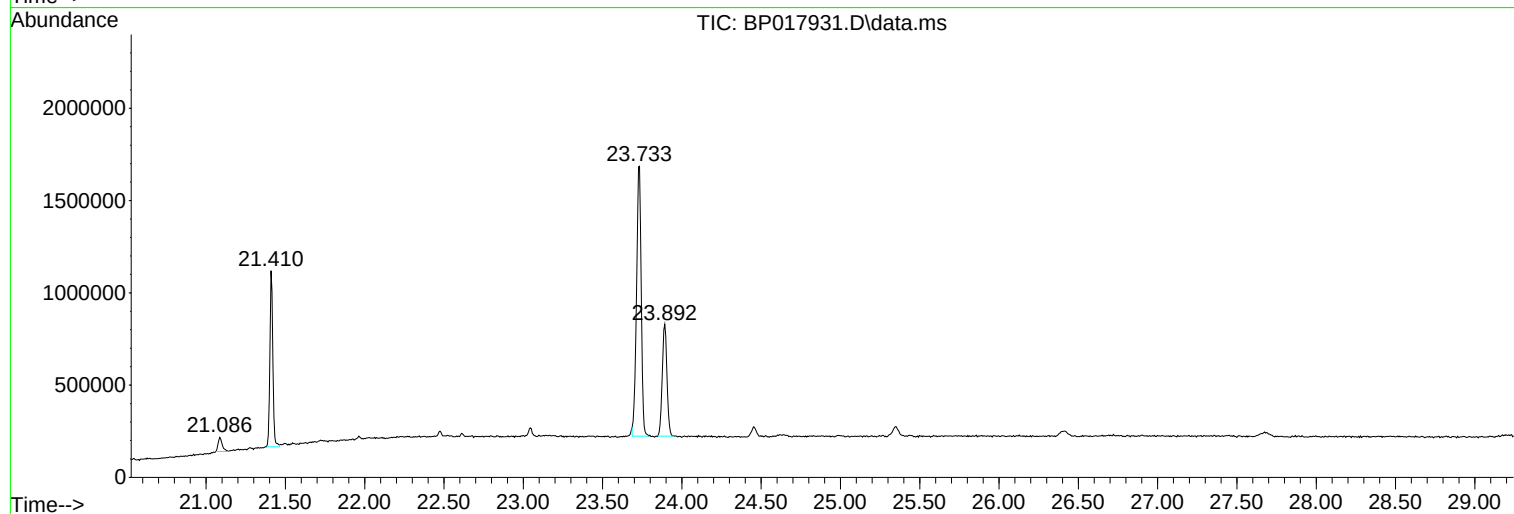
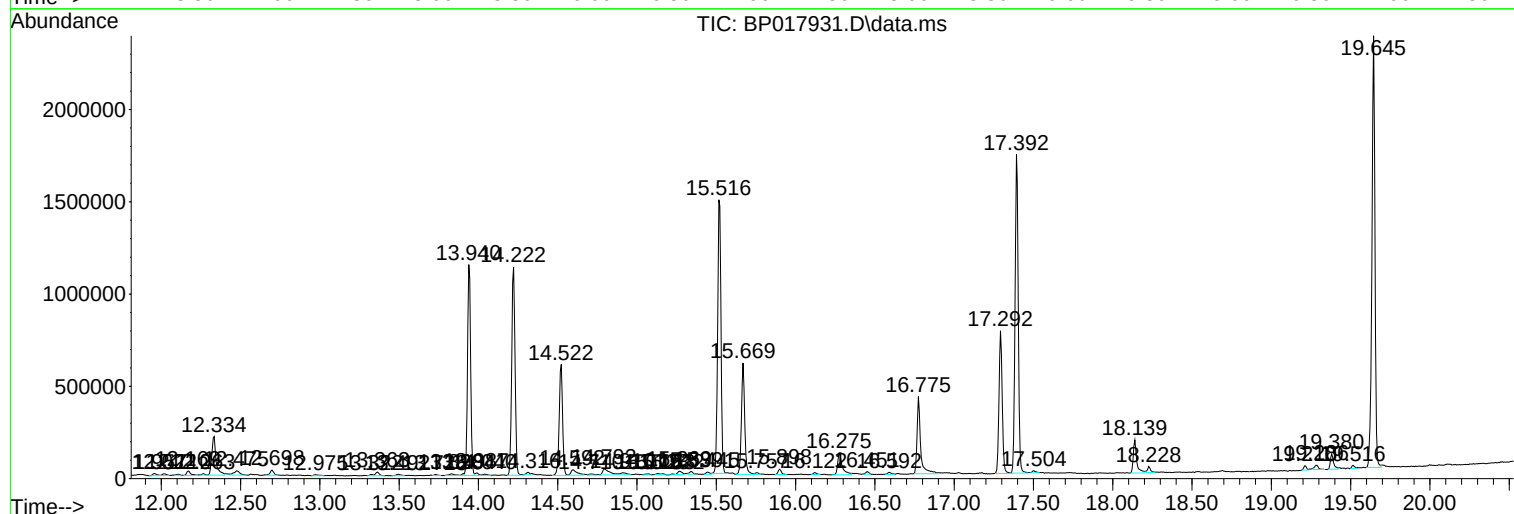
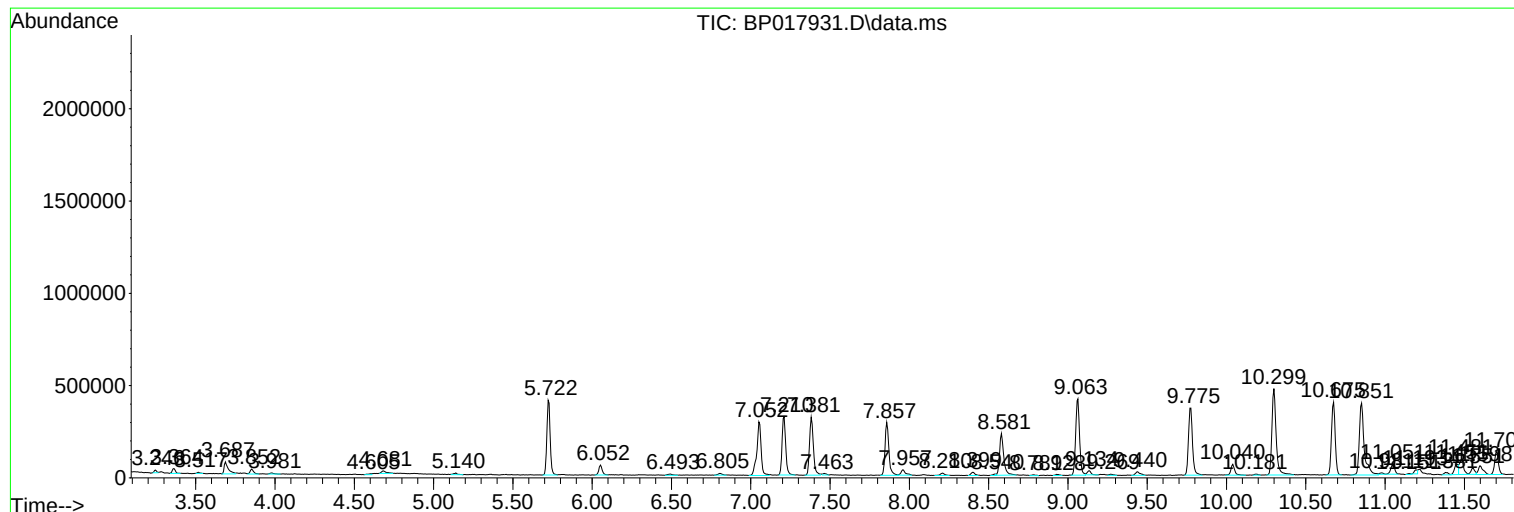
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110623.MA.M
Quant Title : SVOA CALIBRATION

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



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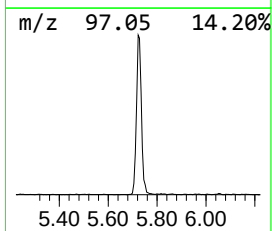
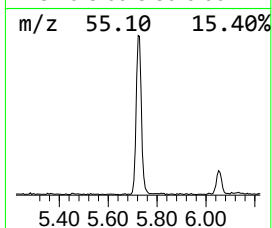
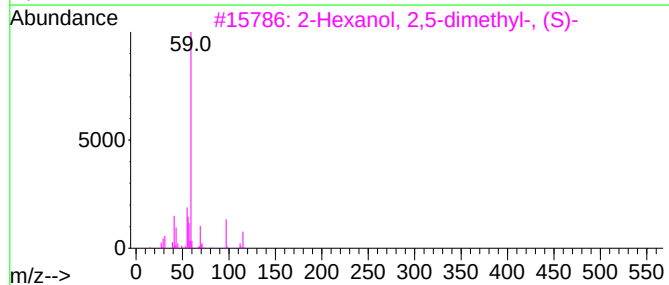
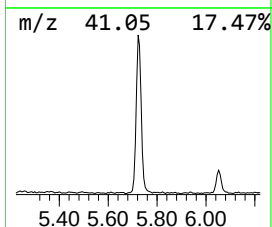
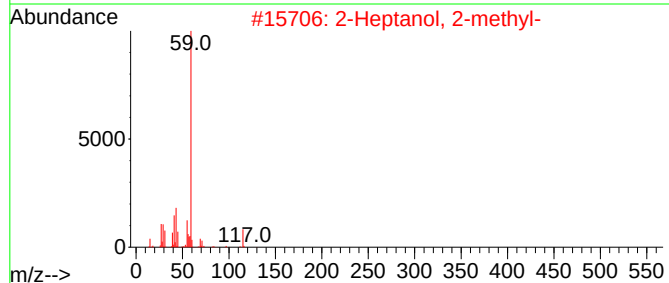
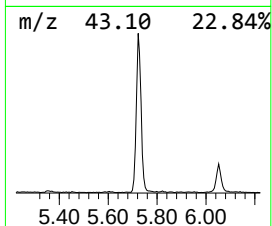
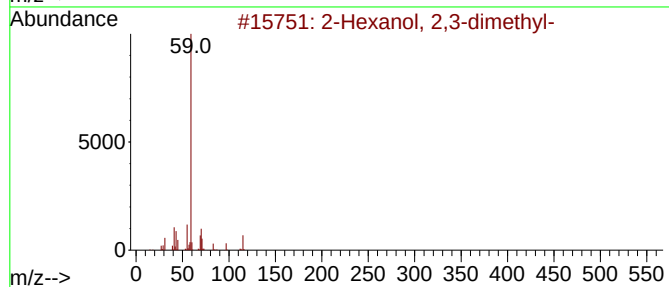
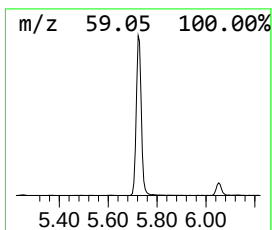
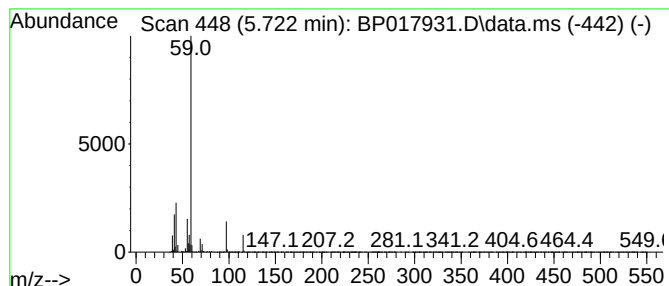
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 2-Hexanol, 2,3-dimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.722	24.39 ng/ul	588696	1,4-Dichlorobenzene-d4	7.857

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hexanol, 2,3-dimethyl-		130	C8H18O	019550-03-9	72	
2	2-Heptanol, 2-methyl-		130	C8H18O	000625-25-2	56	
3	2-Hexanol, 2,5-dimethyl-, (S)-		130	C8H18O	003730-60-7	56	
4	2-Decanol, methyl ether		172	C11H24O	1000333-83-9	50	
5	2-Hexanol, 2-methyl-		116	C7H16O	000625-23-0	45	



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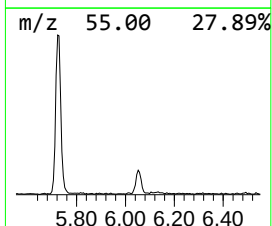
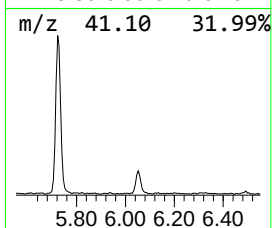
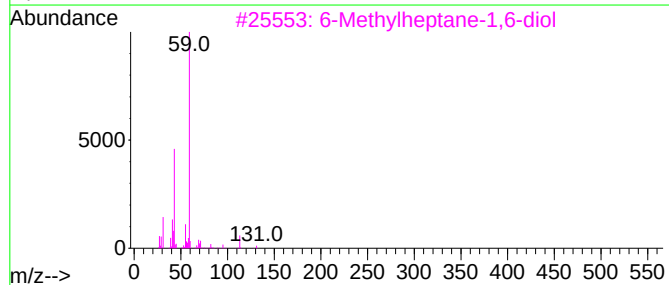
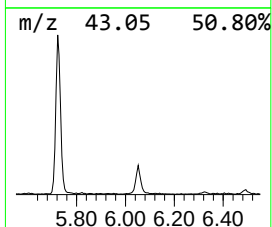
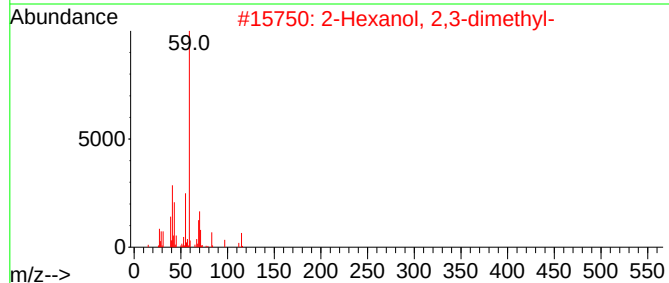
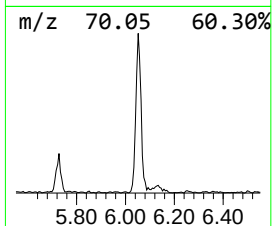
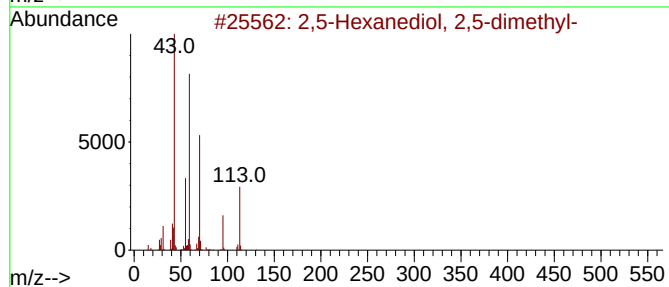
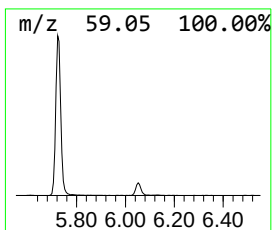
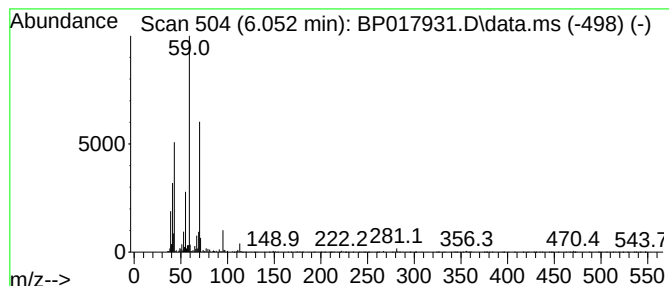
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 2,5-Hexanediol, 2,5-dimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.052	3.42 ng/ul	82441	1,4-Dichlorobenzene-d4	7.857

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,5-Hexanediol, 2,5-dimethyl-	146	C8H18O2	000110-03-2	50		
2	2-Hexanol, 2,3-dimethyl-	130	C8H18O	019550-03-9	40		
3	6-Methylheptane-1,6-diol	146	C8H18O2	005392-57-4	38		
4	Hexanamide	115	C6H13NO	000628-02-4	32		
5	Hexanamide	115	C6H13NO	000628-02-4	32		



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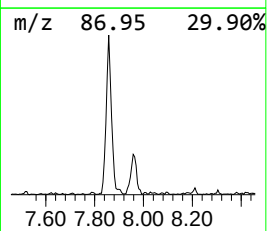
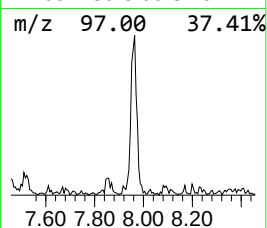
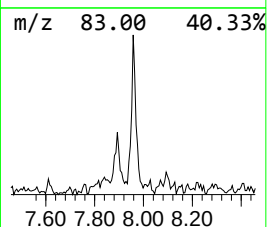
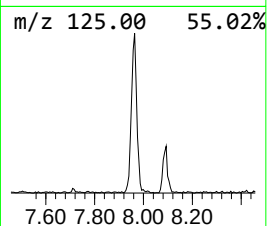
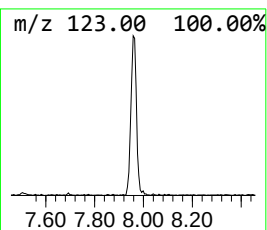
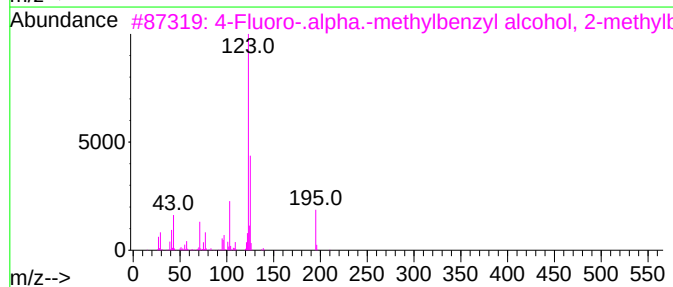
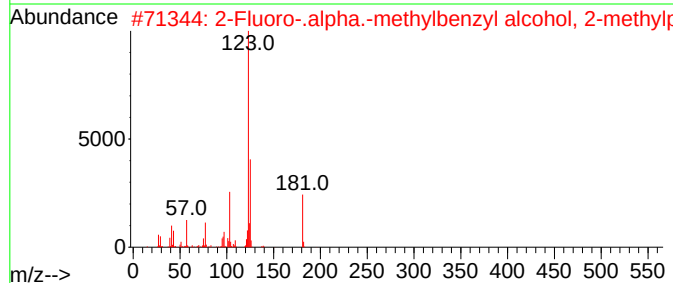
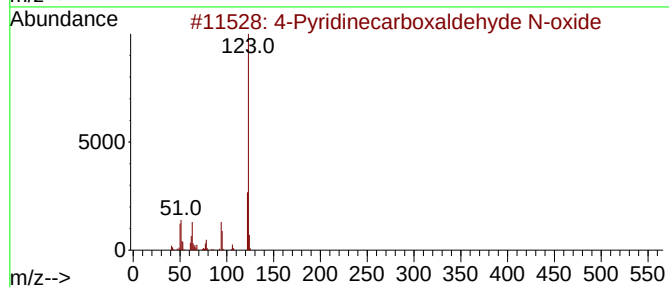
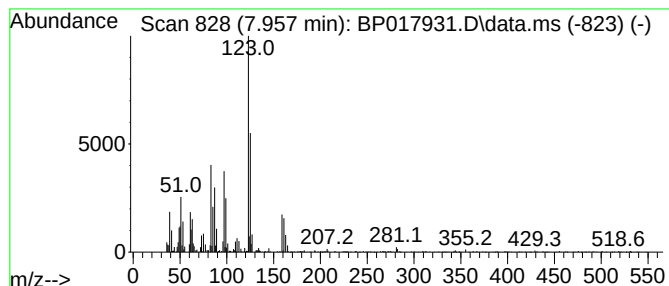
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 unknown-01 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.957	2.41 ng/ul	58200	1,4-Dichlorobenzene-d4	7.857

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-Pyridinecarboxaldehyde N-oxide	123	C6H5NO2	007216-42-4	27
2			2-Fluoro-.alpha.-methylbenzyl al...	196	C12H17FO	1000394-97-5	22
3			4-Fluoro-.alpha.-methylbenzyl al...	210	C13H19FO	1010394-95-5	16
4			1-Propene, 3,3,3-trichloro-2-met...	158	C4H5Cl3	004749-27-3	16
5			2-Fluoro-.alpha.-methylbenzyl al...	210	C13H19FO	1000395-26-2	16



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Acq On : 07 Nov 2023 18:51
Operator : MA/JU
Sample : 05026-02
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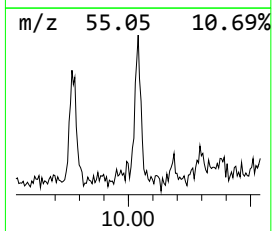
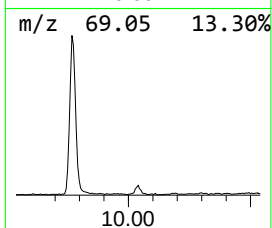
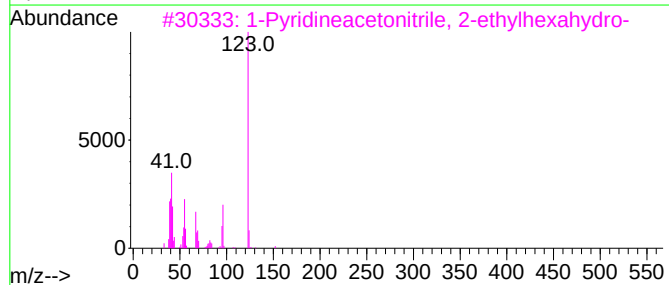
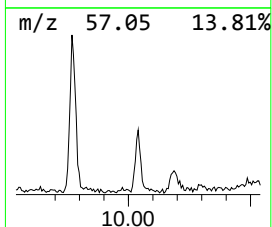
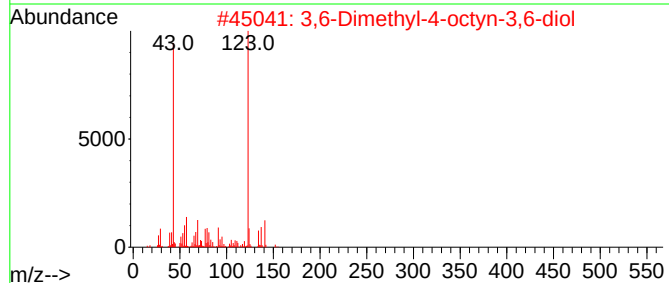
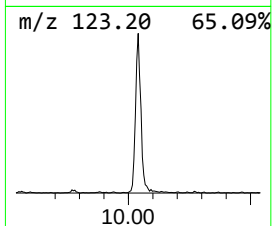
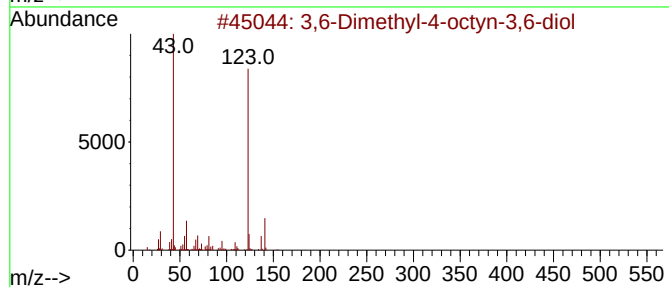
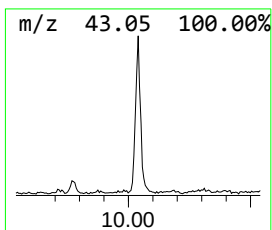
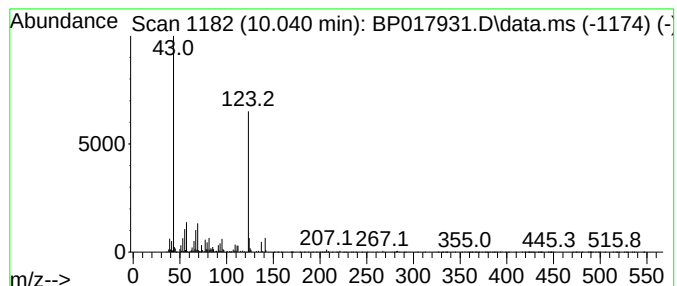
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 3,6-Dimethyl-4-octyn-3,6-diol Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.040	3.06 ng/ul	98625	Naphthalene-d8	10.675	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,6-Dimethyl-4-octyn-3,6-diol	170	C10H18O2	000078-66-0	83
2	3,6-Dimethyl-4-octyn-3,6-diol	170	C10H18O2	000078-66-0	72
3	1-Pyridineacetonitrile, 2-ethylh...	152	C9H16N2	951905-06-9	43
4	1,3-Benzenediol, 4-propyl-	152	C9H12O2	018979-60-7	43
5	3-Fluorobenzoic acid, 3-tridecyl...	322	C20H31FO2	1010280-60-3	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110723\
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Sample : 05026-02
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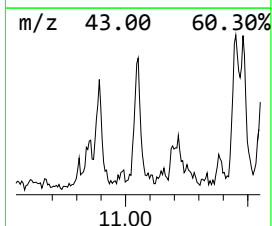
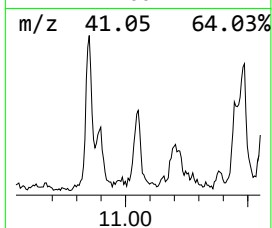
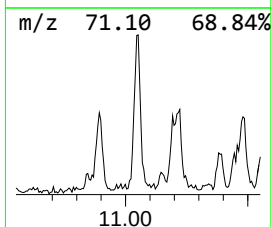
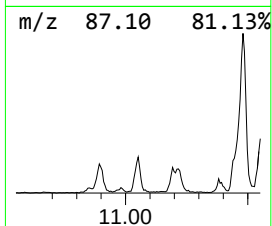
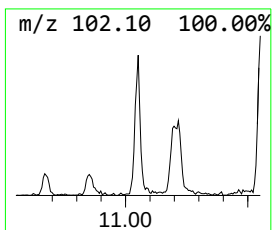
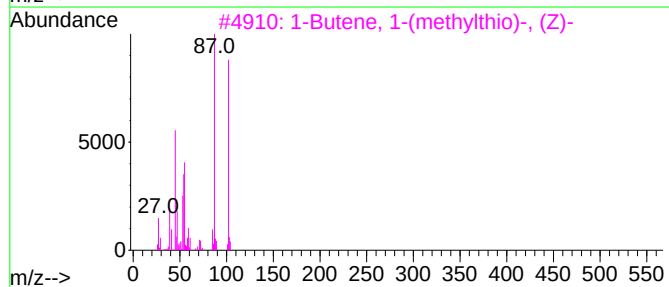
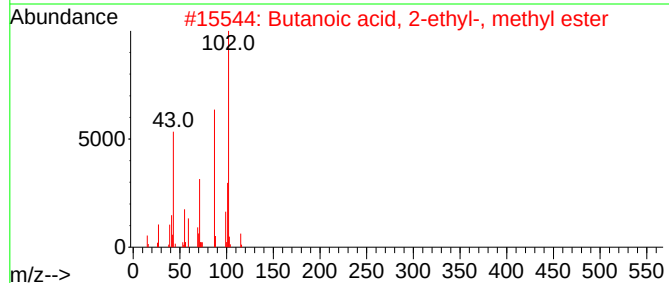
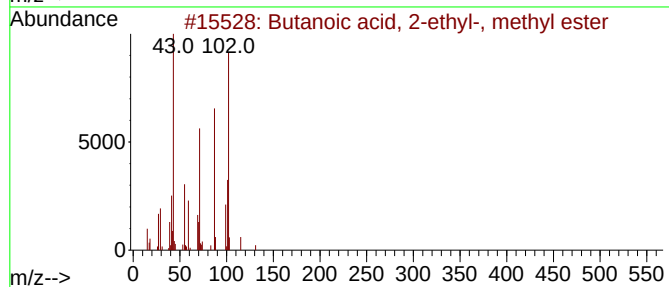
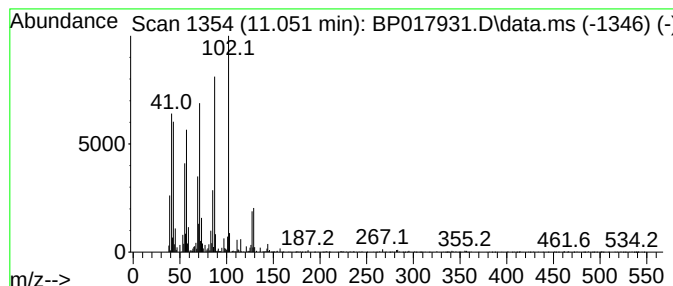
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Butanoic acid, 2-ethyl-, me... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.051	2.92 ng/ul	94168	Naphthalene-d8	10.675

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butanoic acid, 2-ethyl-, methyl ...	130	C7H14O2	000816-11-5	53
2			Butanoic acid, 2-ethyl-, methyl ...	130	C7H14O2	000816-11-5	53
3			1-Butene, 1-(methylthio)-, (Z)-	102	C5H10S	017414-15-2	47
4			1-Butene, 1-(methylthio)-, (E)-	102	C5H10S	017414-27-6	47
5			Butanoic acid, 2-ethyl-, methyl ...	130	C7H14O2	000816-11-5	42



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110723\
Data File : BP017931.D
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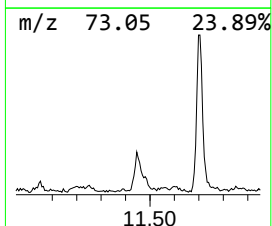
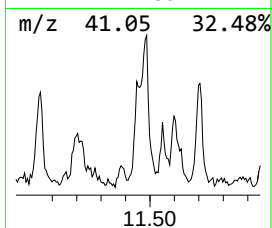
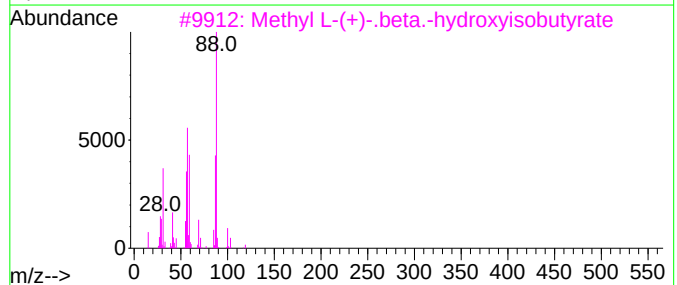
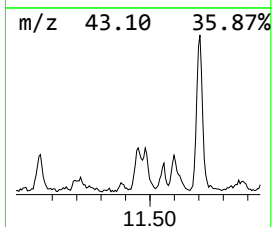
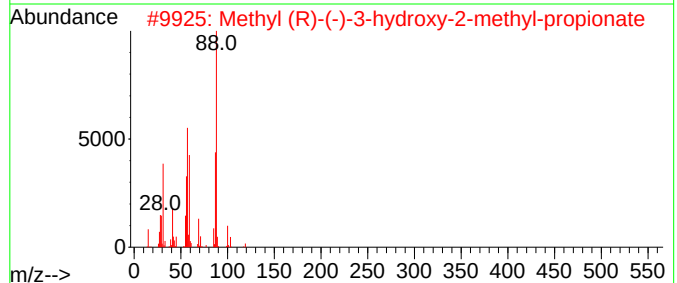
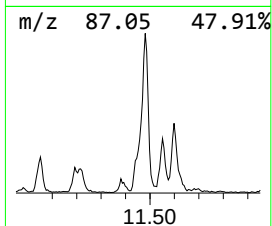
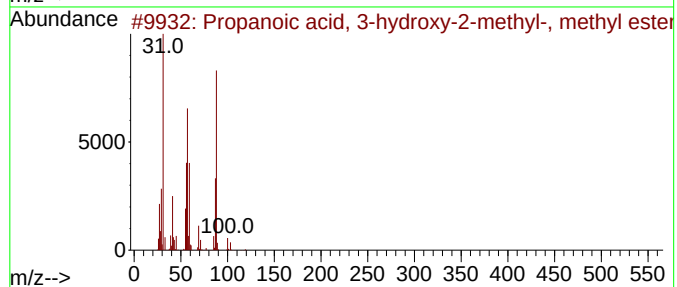
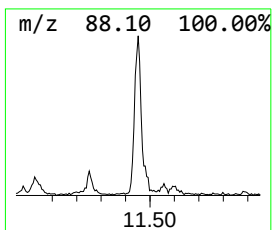
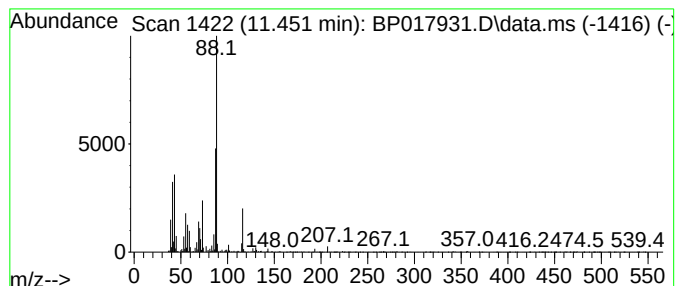
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 unknown-02 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.451	3.17 ng/ul	102325	Naphthalene-d8	10.675

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propanoic acid, 3-hydroxy-2-meth...	118	C5H10O3	042998-03-8	42
2			Methyl (R)-(-)-3-hydroxy-2-methy...	118	C5H10O3	072657-23-9	40
3			Methyl L-(+)-.beta.-hydroxyisobu...	118	C5H10O3	080657-57-4	40
4			Methyl(methyl-4-deoxy-2,3-di-O-m...	232	C10H16O6	031506-21-5	38
5			Methyl (R)-(-)-3-hydroxy-2-methy...	118	C5H10O3	072657-23-9	33



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110723\
Data File : BP017931.D
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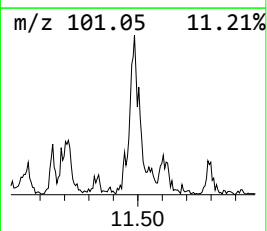
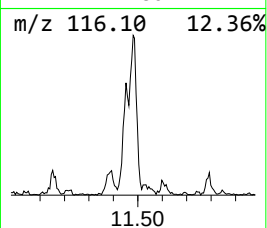
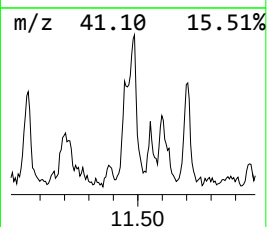
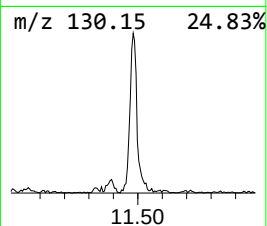
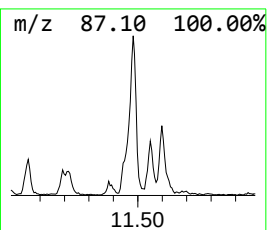
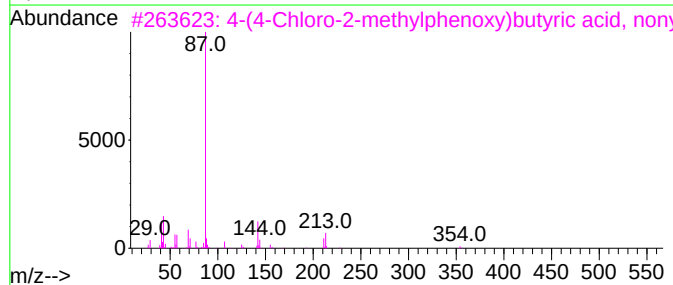
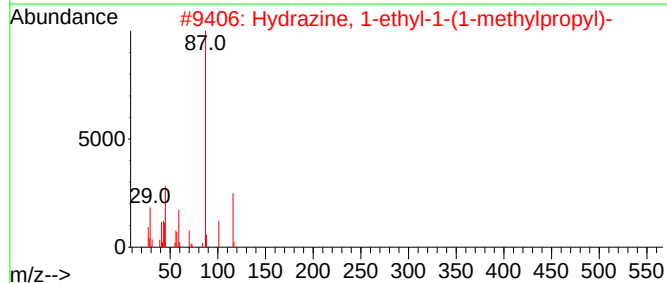
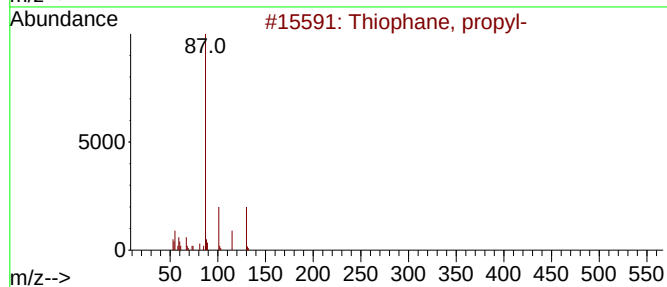
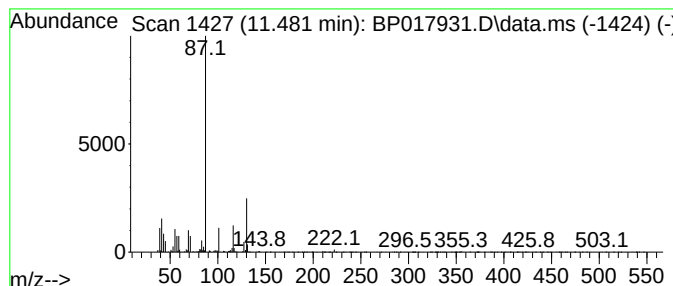
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 unknown-03 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.481	4.42 ng/ul	142433	Naphthalene-d8	10.675

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Thiophane, propyl-	130	C7H14S	001551-34-4	45
2			Hydrazine, 1-ethyl-1-(1-methylpr...	116	C6H16N2	020325-97-7	40
3			4-(4-Chloro-2-methylphenoxy)buty...	354	C20H31ClO3	1000415-08-5	28
4			4-(4-Chloro-2-methylphenoxy)buty...	480	C29H49ClO3	1000415-09-4	28
5			4-(4-Chloro-2-methylphenoxy)buty...	438	C26H43ClO3	1000415-09-1	28



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110723\
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Sample : 05026-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

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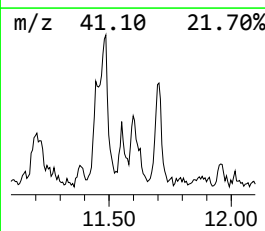
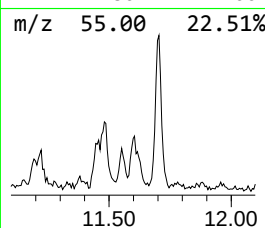
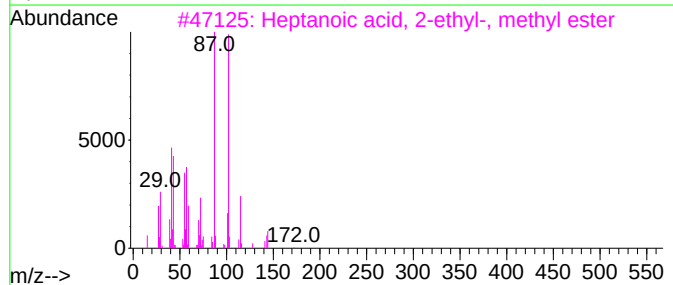
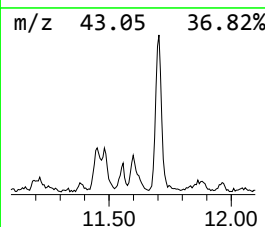
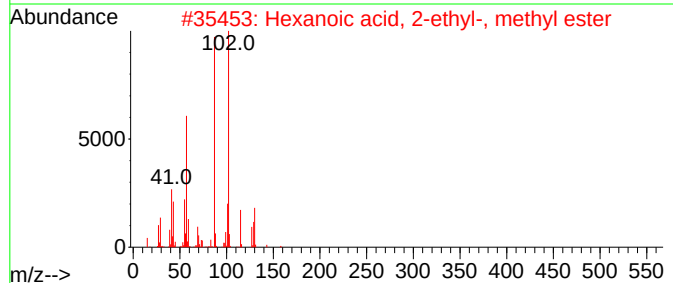
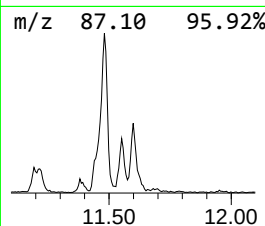
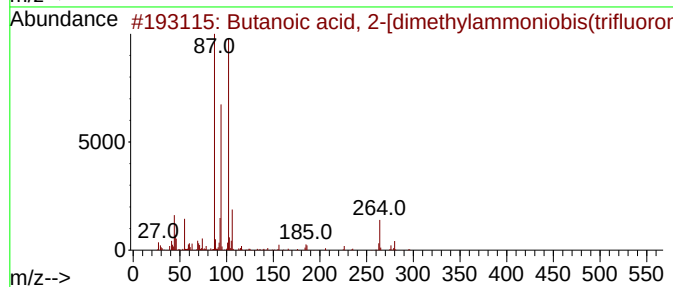
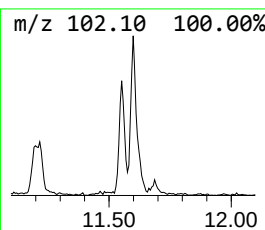
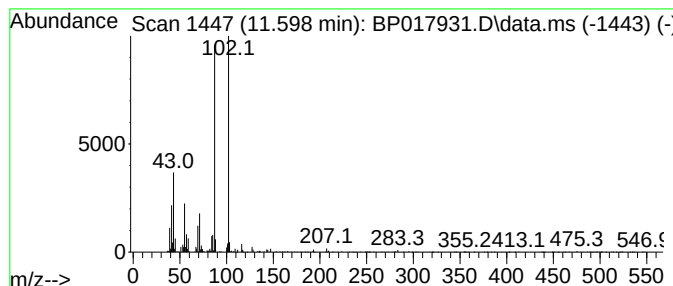
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Butanoic acid, 2-[dimethyla... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.599	3.08 ng/ul	99306	Naphthalene-d8	10.675

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butanoic acid, 2-[dimethylammoni...	295	C9H16BF6N02	1000162-04-3	78
2			Hexanoic acid, 2-ethyl-, methyl ...	158	C9H18O2	000816-19-3	56
3			Heptanoic acid, 2-ethyl-, methyl...	172	C10H20O2	000816-63-7	40
4			1,3-Dioxolane-2-propanoic acid, ...	188	C9H16O4	000941-43-5	38
5			2-[(2-Hydroxy-3-methylbutanoyl)a...	259	C13H25NO4	1010488-86-7	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110723\
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Misc :
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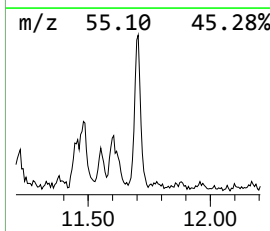
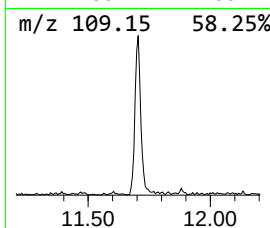
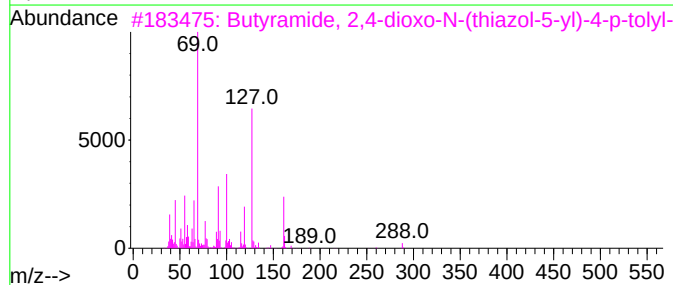
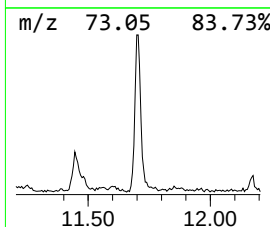
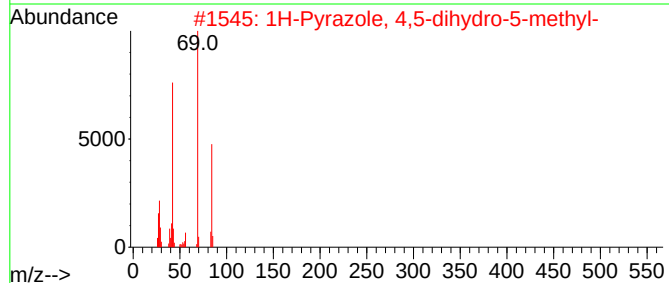
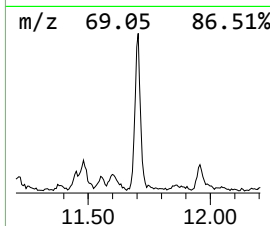
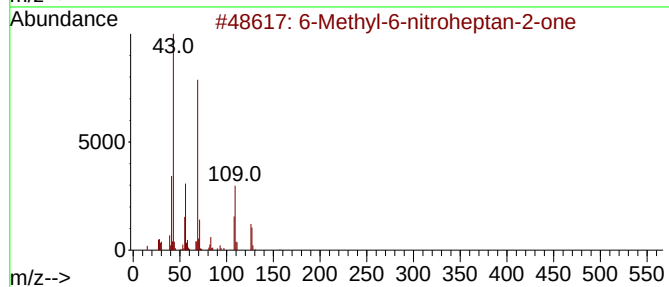
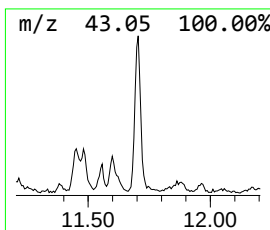
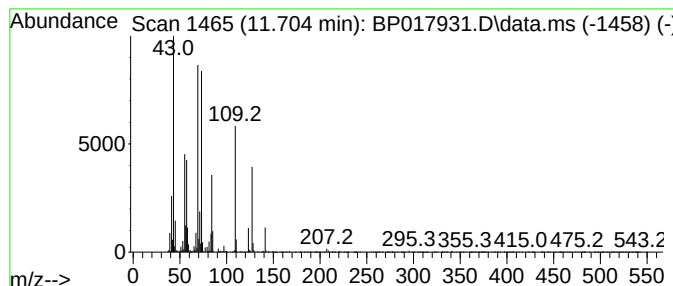
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 unknown-04 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.704	6.43 ng/ul	207315	Naphthalene-d8	10.675

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			6-Methyl-6-nitroheptan-2-one	173	C8H15NO3	142963-25-5	37
2			1H-Pyrazole, 4,5-dihydro-5-methyl-	84	C4H8N2	001568-20-3	35
3			Butyramide, 2,4-dioxo-N-(thiazol...	288	C14H12N2O3S	1000260-62-1	32
4			Formic acid, 4-methylpent-2-yl e...	130	C7H14O2	1000367-94-0	32
5			2-Pentene, 4-methyl-, (Z)-	84	C6H12	000691-38-3	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110723\
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ALS Vial : 10 Sample Multiplier: 1

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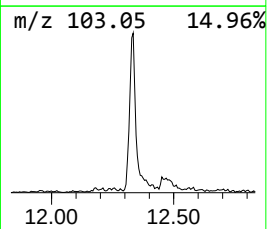
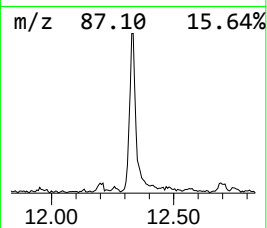
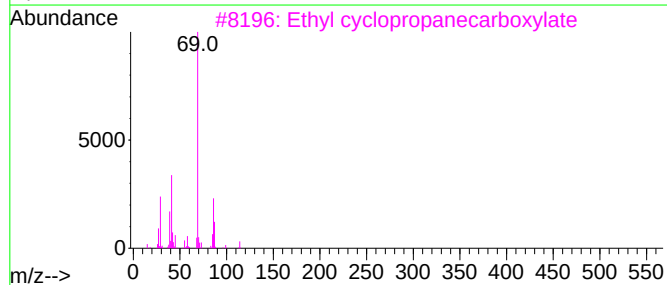
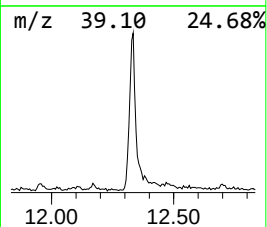
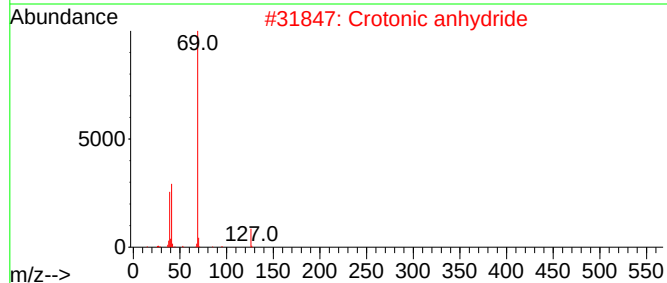
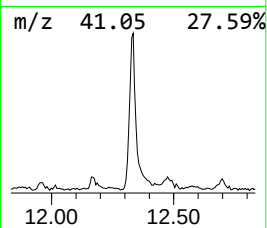
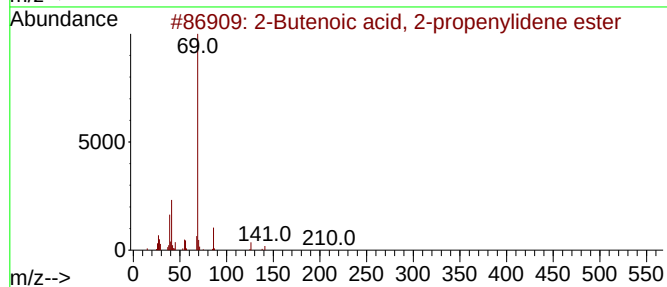
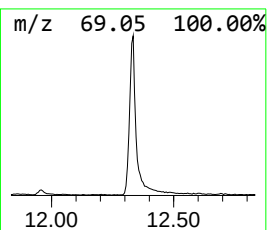
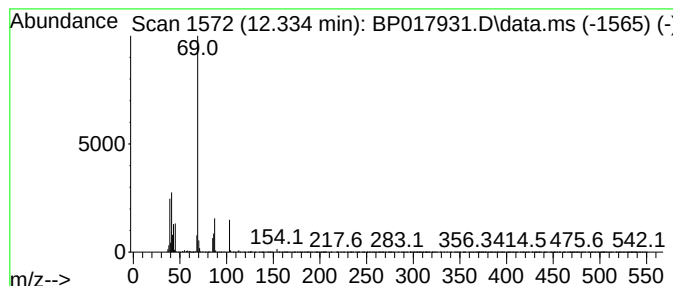
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 2-Butenoic acid, 2-propenyl... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.334	11.92 ng/ul	384241	Naphthalene-d8	10.675

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Butenoic acid, 2-propenylidene...	210	C11H14O4	055030-70-1	59
2			Crotonic anhydride	154	C8H10O3	000623-68-7	50
3			Ethyl cyclopropanecarboxylate	114	C6H10O2	004606-07-9	40
4			Cyclopropanecarboxylic acid, 3-m...	154	C9H14O2	1000299-37-4	9
5			Oxazole	69	C3H3NO	000288-42-6	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110723\
Data File : BP017931.D
Acq On : 07 Nov 2023 18:51
Operator : MA/JU
Sample : 05026-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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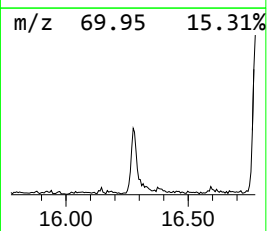
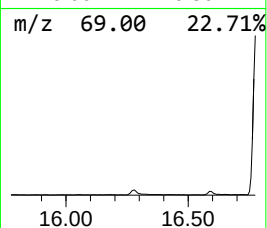
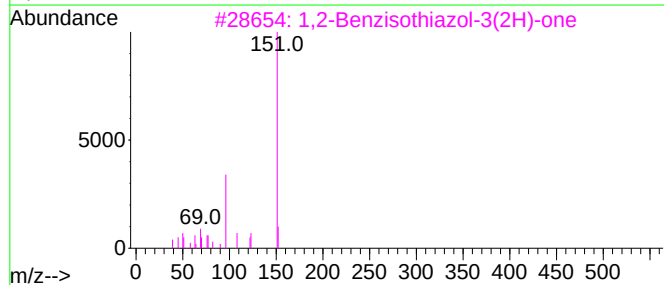
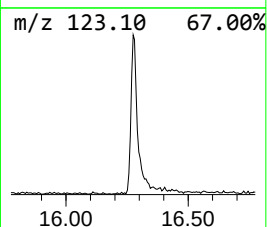
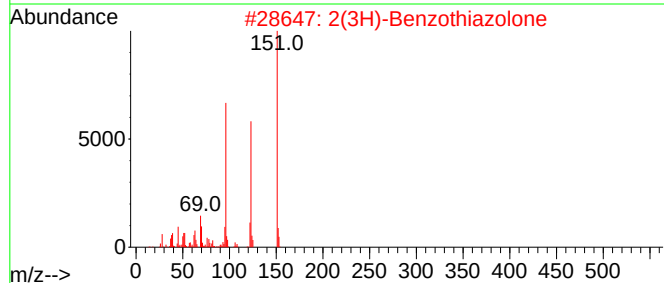
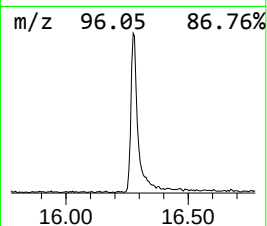
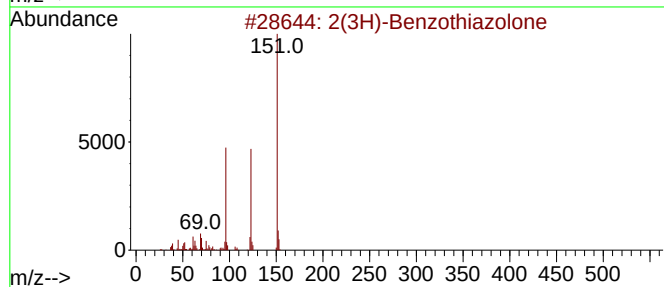
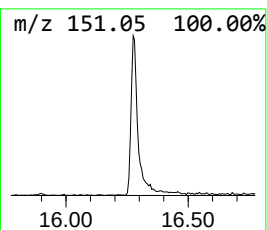
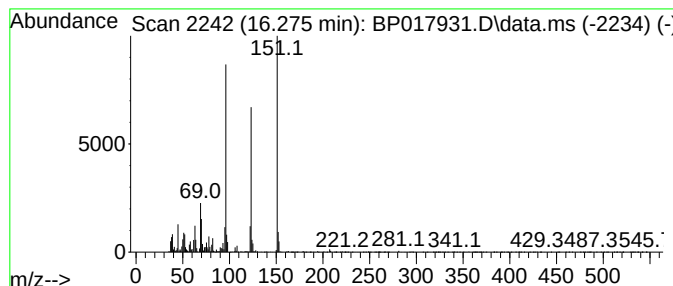
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 2(3H)-Benzothiazolone Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.275	4.40 ng/ul	242736	Phenanthrene-d10	17.292

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2(3H)-Benzothiazolone	151	C7H5NOS	000934-34-9	94
2			2(3H)-Benzothiazolone	151	C7H5NOS	000934-34-9	94
3			1,2-Benzisothiazol-3(2H)-one	151	C7H5NOS	002634-33-5	64
4			Thieno[3,2-b]pyridin-7-ol	151	C7H5NOS	107818-20-2	47
5			4-Methoxyformanilide	151	C8H9NO2	005470-34-8	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110723\
Data File : BP017931.D
Acq On : 07 Nov 2023 18:51
Operator : MA/JU
Sample : 05026-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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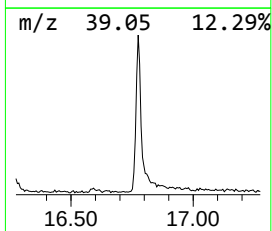
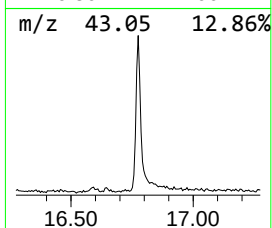
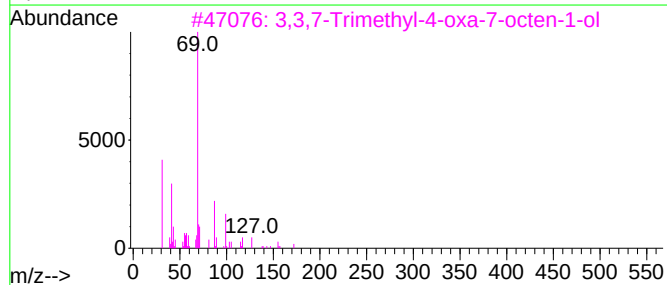
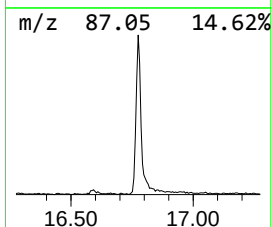
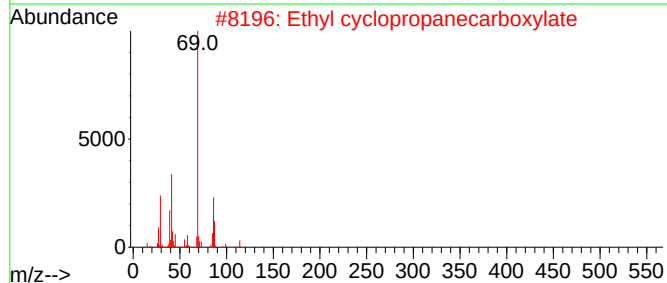
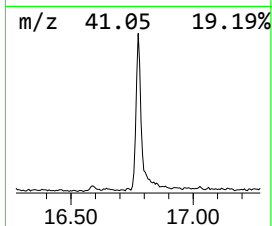
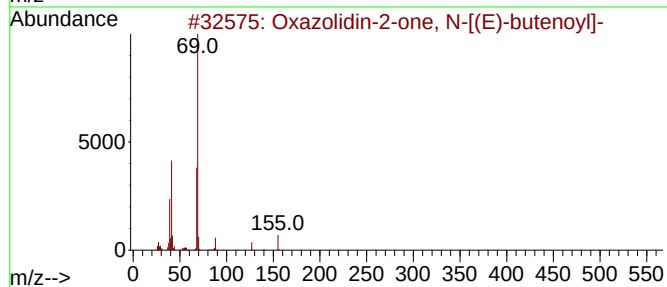
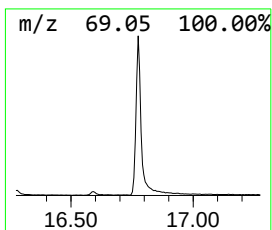
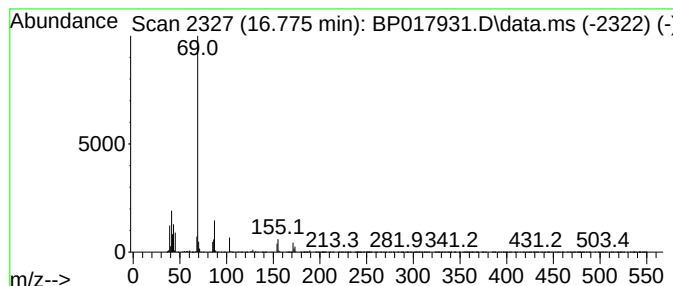
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 unknown-05 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.775	11.75 ng/ul	647540	Phenanthrene-d10	17.292

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Oxazolidin-2-one, N-[(E)-butenoyl]-	155	C7H9NO3	1010156-45-5	40
2			Ethyl cyclopropanecarboxylate	114	C6H10O2	004606-07-9	39
3			3,3,7-Trimethyl-4-oxa-7-octen-1-ol	172	C10H20O2	069161-47-3	9
4			3-Heptanol, 2-methyl-	130	C8H18O	018720-62-2	9
5			(E)-2-Methylbut-2-en-1-yl methac...	154	C9H14O2	088142-95-4	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110723\
Data File : BP017931.D
Acq On : 07 Nov 2023 18:51
Operator : MA/JU
Sample : 05026-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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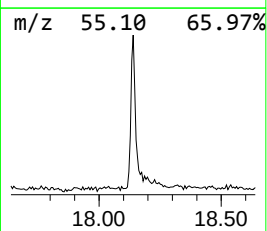
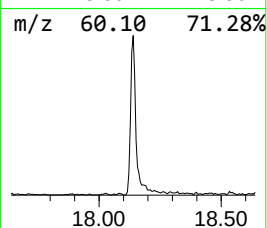
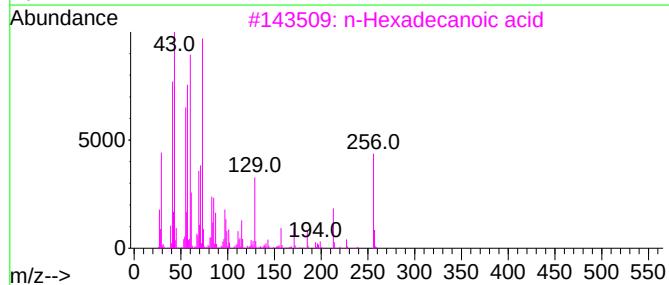
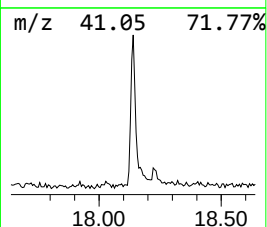
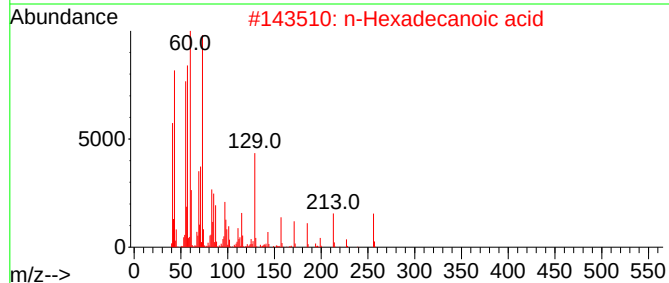
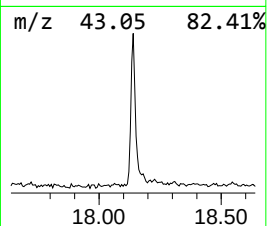
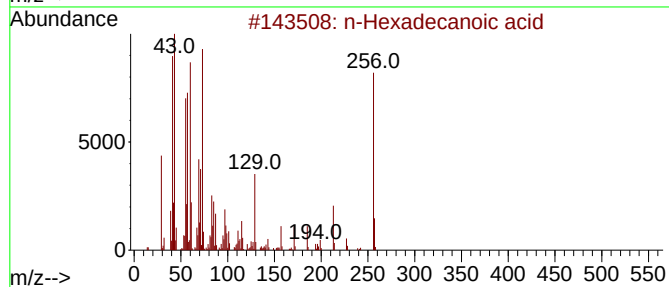
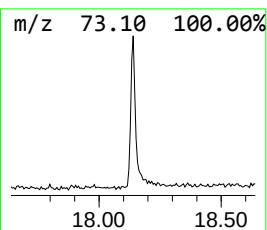
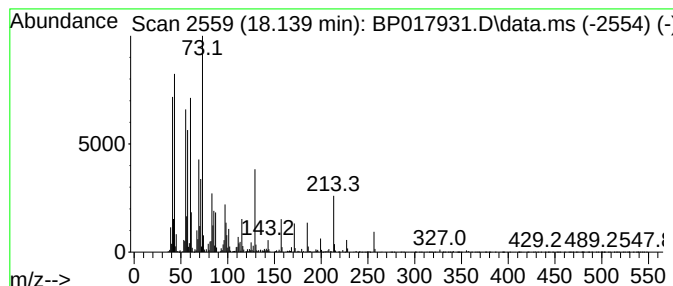
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 n-Hexadecanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.139	4.71 ng/ul	259869	Phenanthrene-d10	17.292

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			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95
5			Tetradecanoic acid	228	C14H28O2	000544-63-8	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110723\
Data File : BP017931.D
Acq On : 07 Nov 2023 18:51
Operator : MA/JU
Sample : 05026-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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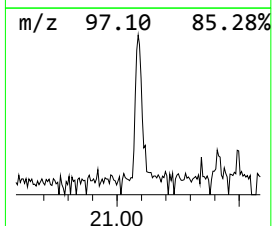
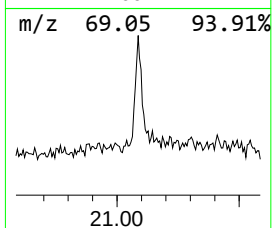
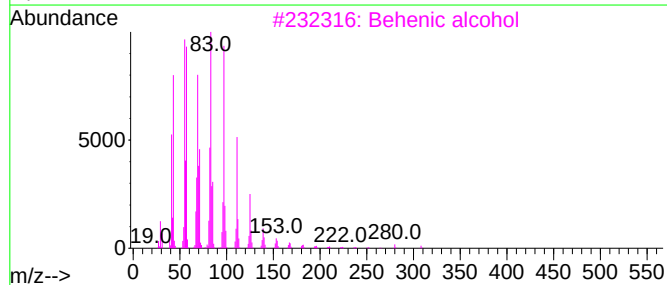
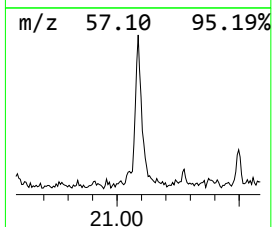
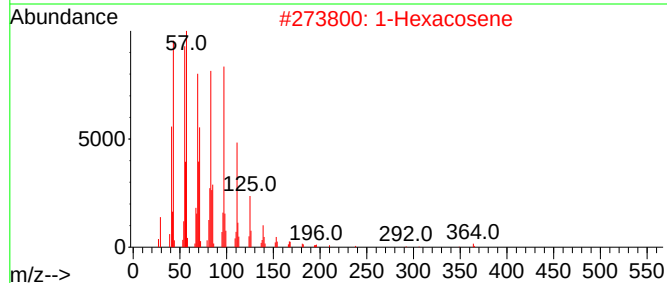
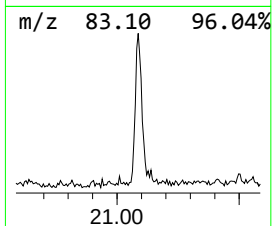
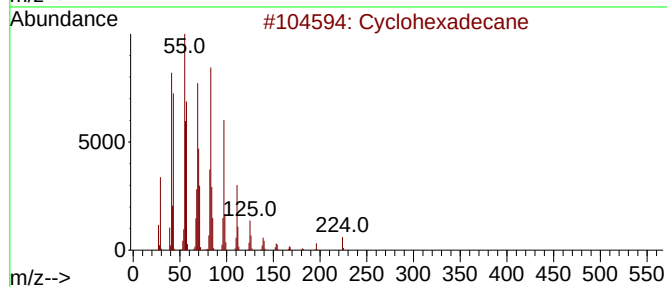
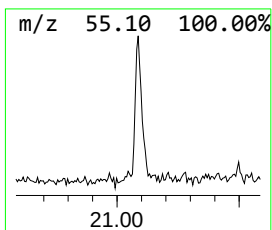
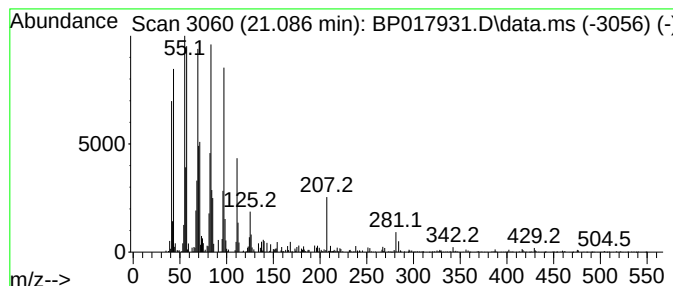
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 (DEL) Alkane: Cyclic21.086 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.086	2.22 ng/ul	137860	Chrysene-d12	21.410

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexadecane	224	C16H32	000295-65-8	91
2			1-Hexacosene	364	C26H52	018835-33-1	91
3			Behenic alcohol	326	C22H46O	000661-19-8	90
4			n-Nonadecanol-1	284	C19H40O	001454-84-8	90
5			1-Tetracosene	336	C24H48	010192-32-2	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110723\
 Data File : BP017931.D
 Acq On : 07 Nov 2023 18:51
 Operator : MA/JU
 Sample : 05026-02
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110623.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
2-Hexanol, 2,3-...	5.722	24.4	ng/ul	588696	1	7.857	482807	20.0
2,5-Hexanediol,...	6.052	3.4	ng/ul	82441	1	7.857	482807	20.0
unknown-01	7.957	2.4	ng/ul	58200	1	7.857	482807	20.0
3,6-Dimethyl-4-...	10.040	3.1	ng/ul	98625	2	10.675	644830	20.0
Butanoic acid, ...	11.051	2.9	ng/ul	94168	2	10.675	644830	20.0
unknown-02	11.451	3.2	ng/ul	102325	2	10.675	644830	20.0
unknown-03	11.481	4.4	ng/ul	142433	2	10.675	644830	20.0
Butanoic acid, ...	11.599	3.1	ng/ul	99306	2	10.675	644830	20.0
unknown-04	11.704	6.4	ng/ul	207315	2	10.675	644830	20.0
2-Butenoic acid...	12.334	11.9	ng/ul	384241	2	10.675	644830	20.0
2(3H)-Benzothia...	16.275	4.4	ng/ul	242736	4	17.292	1102520	20.0
unknown-05	16.775	11.8	ng/ul	647540	4	17.292	1102520	20.0
n-Hexadecanoic ...	18.139	4.7	ng/ul	259869	4	17.292	1102520	20.0
(DEL) Alkane: C...	21.086	2.2	ng/ul	137860	5	21.410	1241070	20.0