

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110723\
 Data File : BP017937.D
 Acq On : 07 Nov 2023 22:14
 Operator : MA/JU
 Sample : 05026-08
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BH338

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: BP017937.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	23	27	30	rBV	16190	20404	0.72%	0.080%
2	3.346	41	44	45	rBV2	3032	3562	0.13%	0.014%
3	3.687	98	102	120	rBV	86180	159476	5.60%	0.625%
4	3.858	128	131	136	rBV2	6466	7503	0.26%	0.029%
5	3.975	149	151	156	rVB3	4176	5236	0.18%	0.021%
6	4.105	171	173	180	rVB7	3623	6160	0.22%	0.024%
7	6.028	496	500	504	rBV6	2647	4665	0.16%	0.018%
8	6.440	565	570	573	rBV7	1445	2920	0.10%	0.011%
9	7.028	665	670	685	rBV	61565	132861	4.66%	0.521%
10	7.205	694	700	716	rBV	329212	538251	18.89%	2.109%
11	7.381	724	730	744	rBV	348444	563516	19.78%	2.208%
12	7.858	802	811	824	rBV	280299	446057	15.66%	1.748%
13	8.581	926	934	949	rBV2	215220	415044	14.57%	1.627%
14	8.734	957	960	964	rVB6	1992	2853	0.10%	0.011%
15	9.057	1007	1015	1029	rBV	442606	767372	26.94%	3.007%
16	9.234	1041	1045	1049	rVB7	3281	6165	0.22%	0.024%
17	9.434	1074	1079	1084	rBV7	5774	12459	0.44%	0.049%
18	9.769	1129	1136	1148	rBV	397835	665970	23.38%	2.610%
19	10.187	1200	1207	1212	rBV8	7588	15857	0.56%	0.062%
20	10.299	1219	1226	1246	rBV	443130	856338	30.06%	3.356%
21	10.675	1283	1290	1300	rBV	352175	608924	21.37%	2.386%
22	10.851	1308	1320	1336	rBV	374839	834556	29.29%	3.271%
23	10.981	1338	1342	1347	rVV2	19250	38923	1.37%	0.153%
24	11.051	1347	1354	1364	rVB2	74114	136685	4.80%	0.536%
25	11.322	1399	1400	1405	rVB5	3541	4752	0.17%	0.019%
26	11.387	1405	1411	1415	rBV3	12755	23019	0.81%	0.090%
27	11.451	1415	1422	1424	rVV2	66543	116466	4.09%	0.456%
28	11.481	1424	1427	1434	rVV	108931	185850	6.52%	0.728%
29	11.551	1434	1439	1443	rVV	47788	82886	2.91%	0.325%
30	11.598	1443	1447	1458	rVV2	54418	118494	4.16%	0.464%
31	11.693	1458	1463	1472	rVB8	9423	20804	0.73%	0.082%
32	11.881	1492	1495	1504	rVB8	4820	8998	0.32%	0.035%
33	12.193	1542	1548	1552	rBV8	2823	5579	0.20%	0.022%
34	12.275	1556	1562	1568	rVB6	7848	15311	0.54%	0.060%
35	12.340	1568	1573	1581	rBV4	7747	20998	0.74%	0.082%
36	12.675	1625	1630	1633	rBV6	3441	5461	0.19%	0.021%

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37	12.975	1675	1681	1687	rBV6	6993	18039	0.63%	0.071%
38	13.363	1739	1747	1753	rVB4	10850	20551	0.72%	0.081%
39	13.587	1779	1785	1787	rVB6	1534	3186	0.11%	0.012%
40	13.940	1838	1845	1860	rBV	1123327	1517389	53.26%	5.946%
41	14.222	1885	1893	1905	rBV	1116890	1667993	58.55%	6.537%
42	14.310	1905	1908	1914	rVV3	6456	12082	0.42%	0.047%
43	14.522	1936	1944	1952	rBV	564582	823387	28.90%	3.227%
44	14.810	1988	1993	2001	rBV7	17697	51577	1.81%	0.202%
45	14.916	2006	2011	2017	rVB10	5963	14111	0.50%	0.055%
46	15.339	2079	2083	2087	rVB7	2716	4574	0.16%	0.018%
47	15.516	2105	2113	2121	rBV	1440372	2090767	73.39%	8.194%
48	15.669	2133	2139	2150	rBV	520424	752385	26.41%	2.949%
49	15.757	2151	2154	2159	rVB4	8332	14117	0.50%	0.055%
50	15.898	2173	2178	2186	rBV	44208	58738	2.06%	0.230%
51	16.098	2207	2212	2217	rBV9	1671	3179	0.11%	0.012%
52	16.304	2242	2247	2252	rBV8	2315	3516	0.12%	0.014%
53	16.457	2269	2273	2279	rBV4	8790	13316	0.47%	0.052%
54	16.786	2323	2329	2335	rBV3	9109	19563	0.69%	0.077%
55	16.957	2355	2358	2362	rBV6	2221	3063	0.11%	0.012%
56	17.086	2378	2380	2383	rBV4	3107	3189	0.11%	0.012%
57	17.292	2409	2415	2423	rBV	738102	1021330	35.85%	4.002%
58	17.392	2425	2432	2449	rVV	1697787	2377281	83.45%	9.316%
59	18.133	2554	2558	2566	rBV	57799	87248	3.06%	0.342%
60	18.228	2572	2574	2580	rVB2	5857	7116	0.25%	0.028%
61	19.216	2737	2742	2745	rBV2	22976	30415	1.07%	0.119%
62	19.286	2749	2754	2758	rVB2	22371	36678	1.29%	0.144%
63	19.380	2766	2770	2777	rBV2	35752	53677	1.88%	0.210%
64	19.516	2790	2793	2799	rBV5	11138	13594	0.48%	0.053%
65	19.645	2809	2815	2826	rBV	2210804	2818788	98.95%	11.047%
66	20.539	2965	2967	2971	rBV4	12736	14177	0.50%	0.056%
67	21.410	3110	3115	3125	rBV	856815	1116372	39.19%	4.375%
68	23.727	3501	3509	3519	rVB2	1389298	2848814	100.00%	11.164%
69	23.892	3530	3537	3546	rVB	556372	1136777	39.90%	4.455%

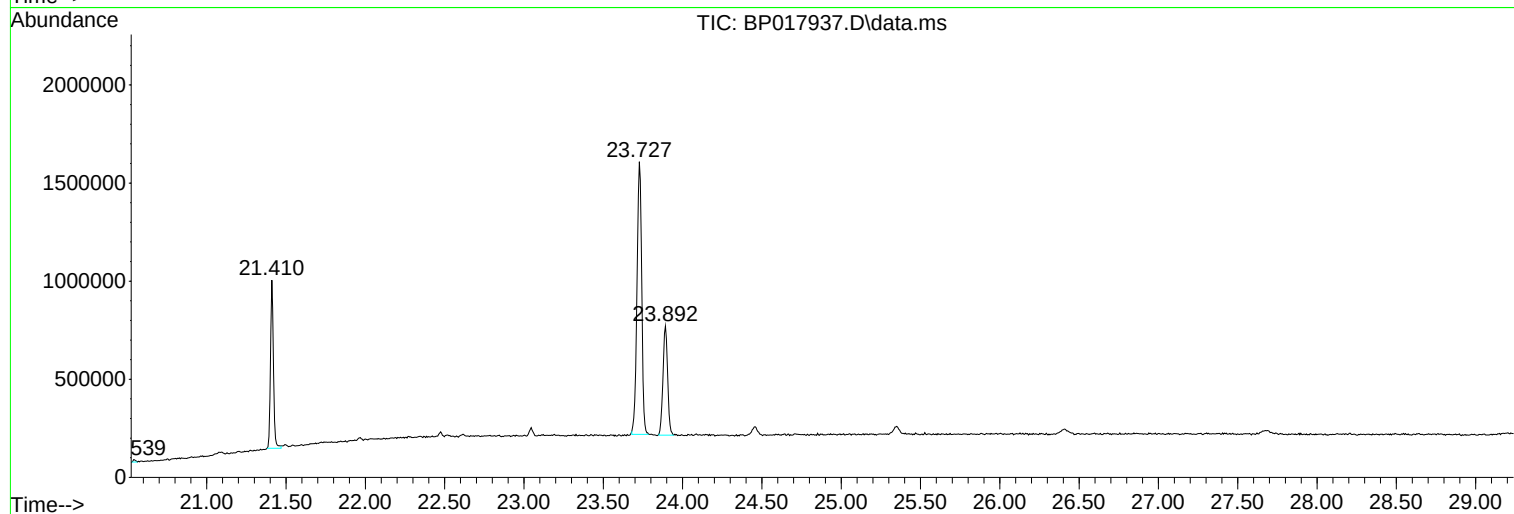
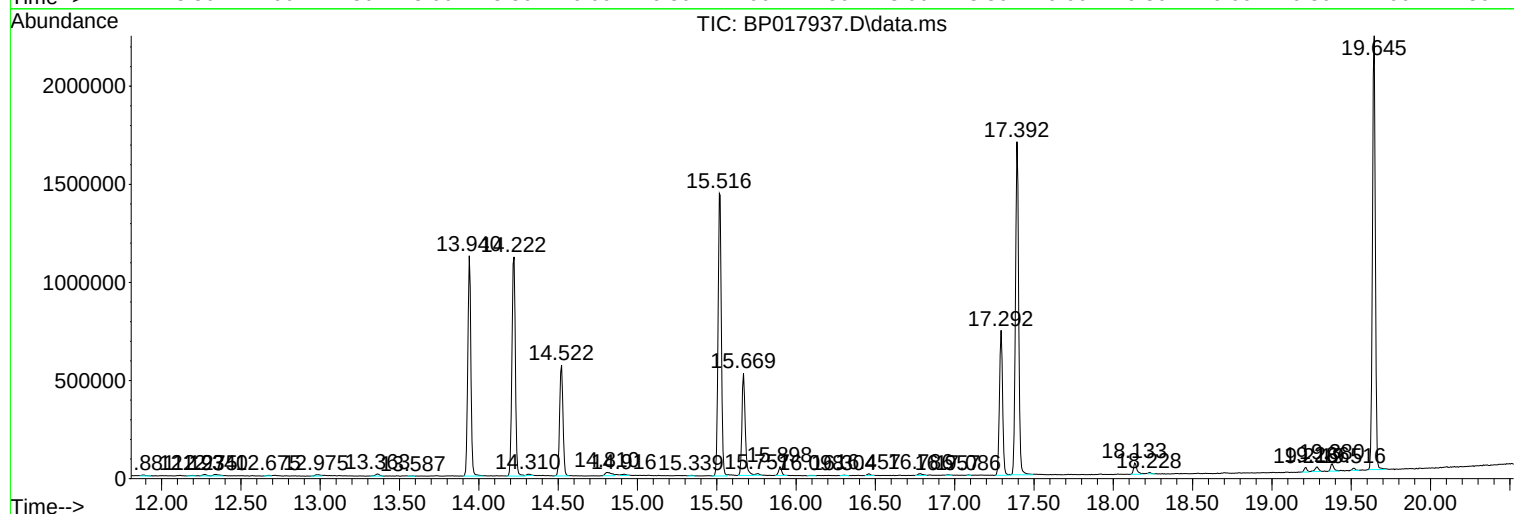
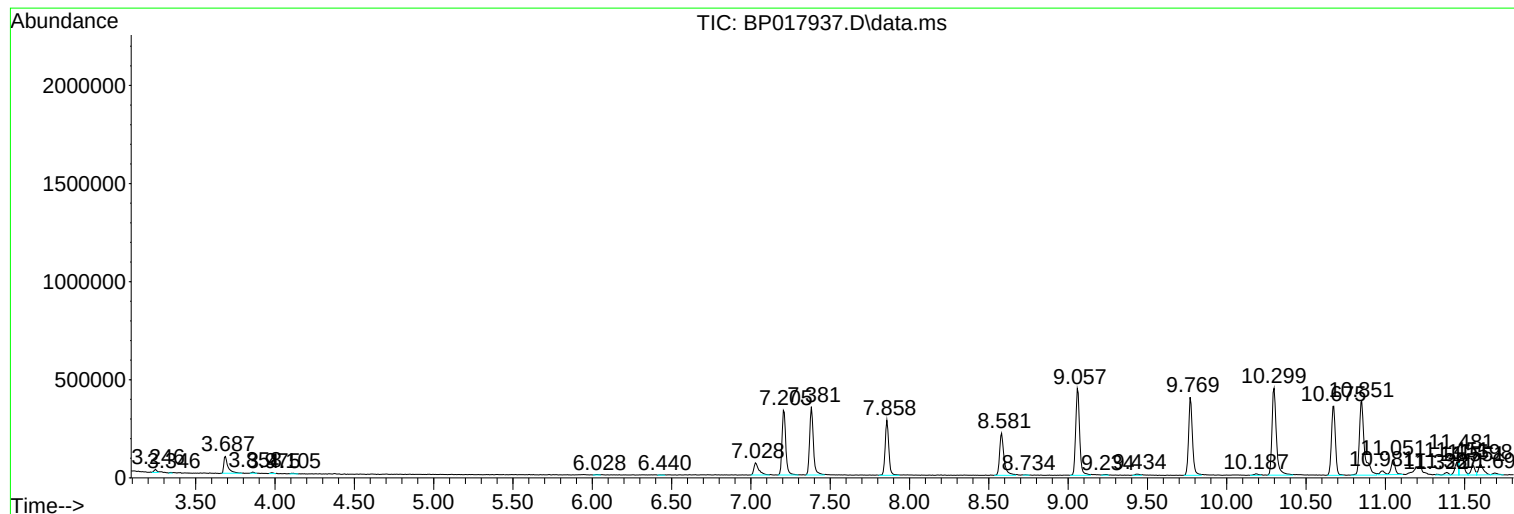
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110623.MA.M
Quant Title : SVOA CALIBRATION

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



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Sample : 05026-08
Misc :
ALS Vial : 16 Sample Multiplier: 1

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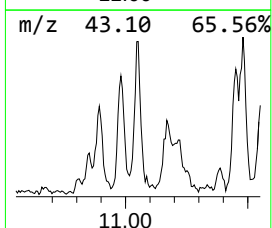
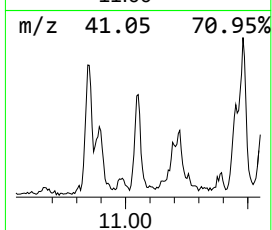
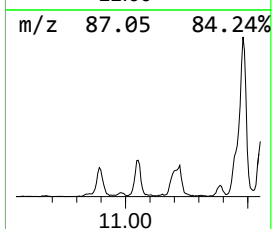
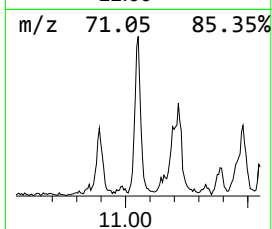
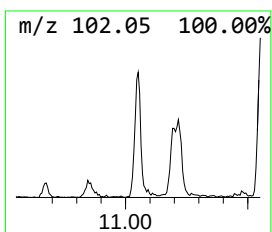
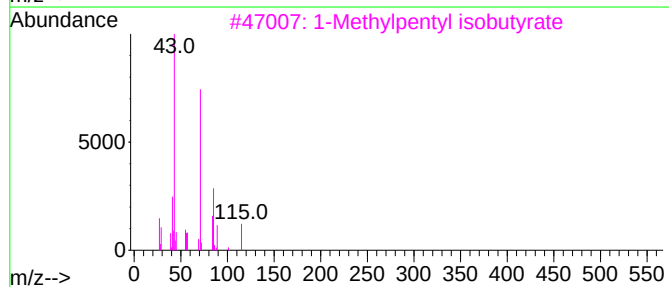
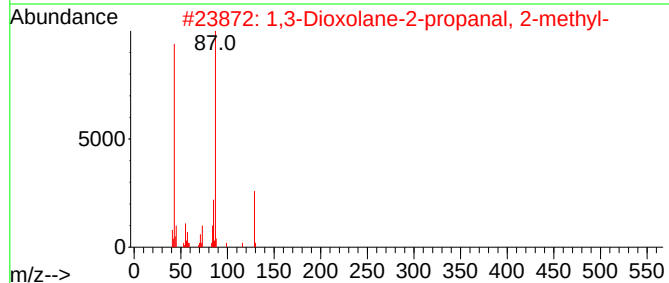
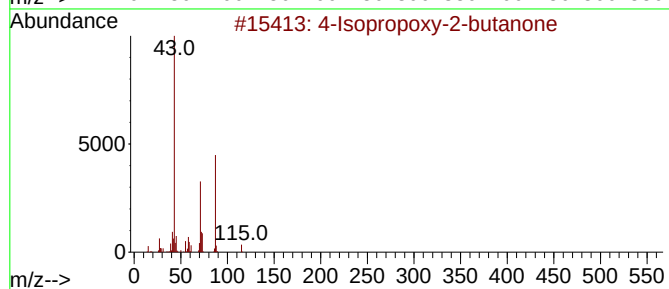
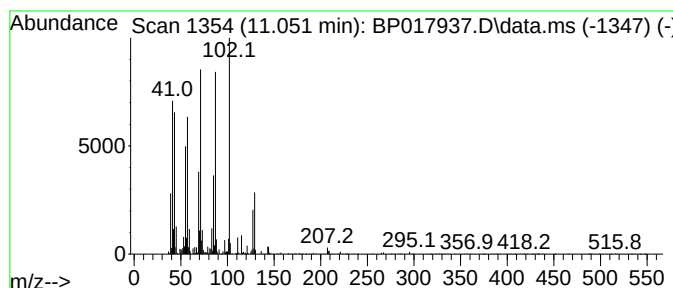
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.052	4.49 ng/ul	136685	Naphthalene-d8	10.675

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Isopropoxy-2-butanone		130	C7H14O2	032541-58-5	27	
2	1,3-Dioxolane-2-propanal, 2-methyl-		144	C7H12O3	024108-29-0	22	
3	1-Methylpentyl isobutyrate		172	C10H20O2	1000429-31-7	14	
4	Hydrazine, 1,1-diethyl-2-sec-hexyl-		172	C10H24N2	067552-94-7	14	
5	3-Methyl-4-carboxytetrahydrothia...		147	C5H9NO2S	038254-70-5	14	



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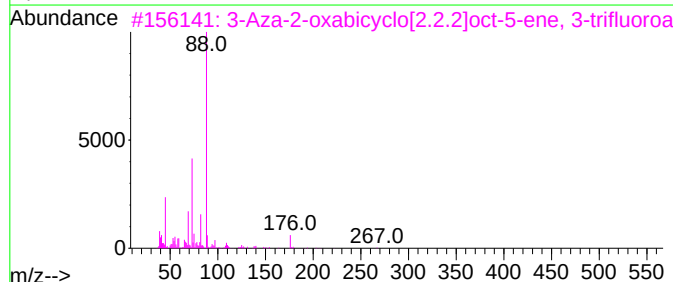
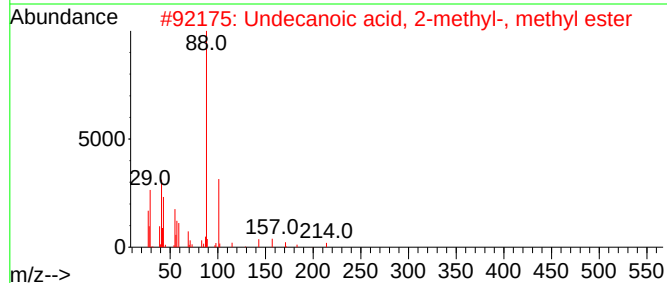
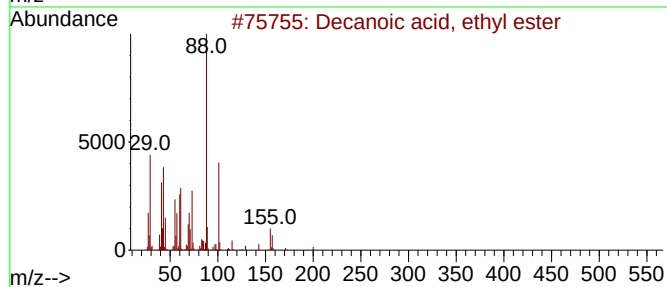
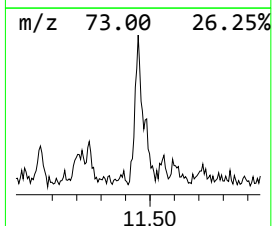
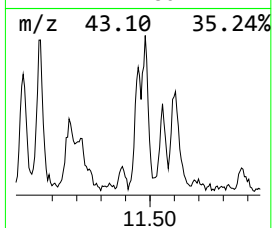
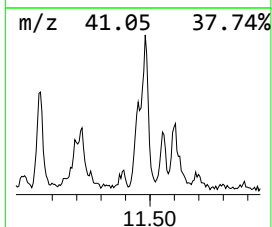
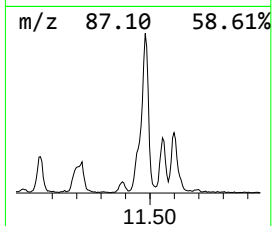
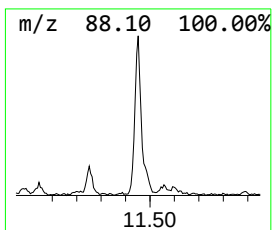
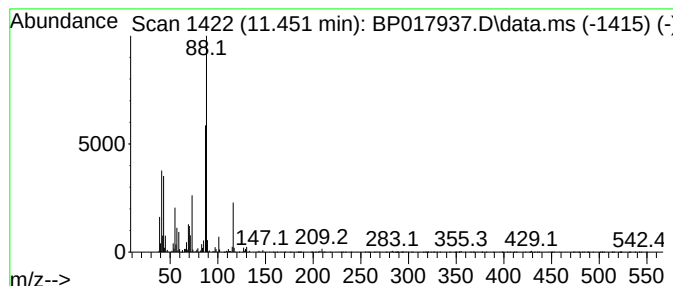
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 unknown-02 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.451	3.83 ng/ul	116466	Naphthalene-d8	10.675

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decanoic acid, ethyl ester	200	C12H24O2	000110-38-3	38
2			Undecanoic acid, 2-methyl-, meth...	214	C13H26O2	055955-69-6	38
3			3-Aza-2-oxabicyclo[2.2.2]oct-5-e...	267	C10H12F3NO4	102698-35-1	37
4			Methyl-4-deoxy-2-O-methyl.beta.1...	204	C8H12O6	1000312-10-0	37
5			Undecanoic acid, 2-ethyl-	214	C13H26O2	045158-84-7	37



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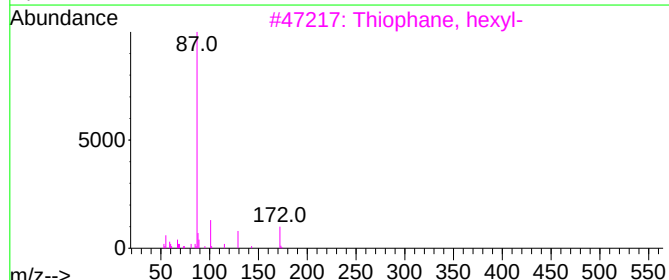
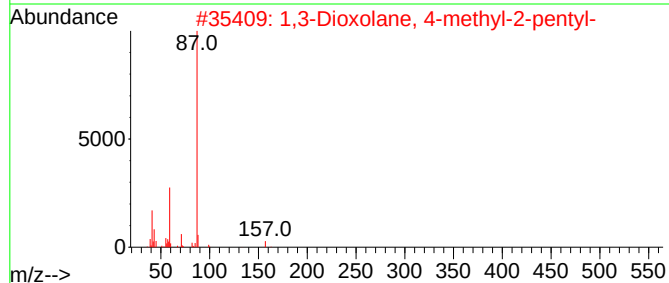
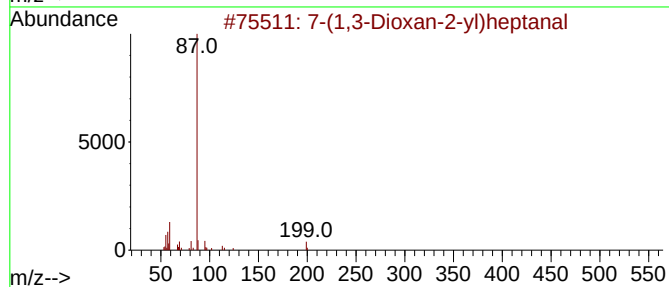
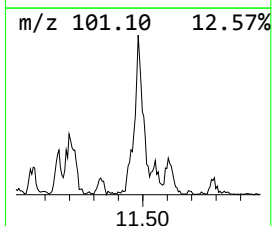
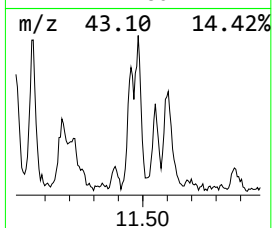
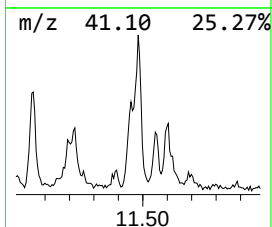
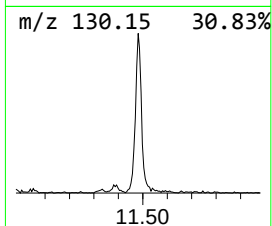
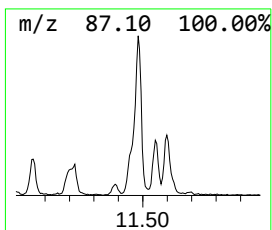
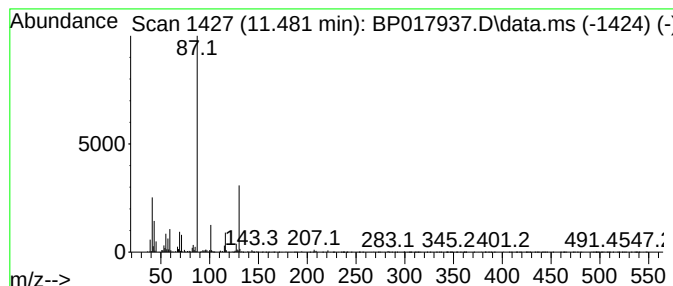
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TIC Library : C:\DATABASE\NIST20.L
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Peak Number 3 unknown-03 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.481	6.10 ng/ul	185850	Naphthalene-d8	10.675

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	7-(1,3-Dioxan-2-yl)heptanal	200	C11H20O3	1000432-61-2	38		
2	1,3-Dioxolane, 4-methyl-2-pentyl-	158	C9H18O2	001599-49-1	32		
3	Thiophane, hexyl-	172	C10H20S	000876-37-9	28		
4	4-(4-Chloro-2-methylphenoxy)buty...	424	C25H41ClO3	1000415-09-0	28		
5	4-(4-Chloro-2-methylphenoxy)buty...	354	C20H31ClO3	1000415-08-5	28		



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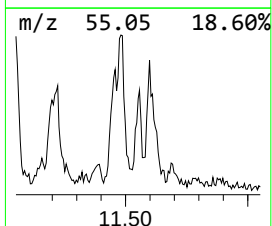
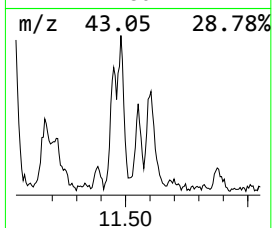
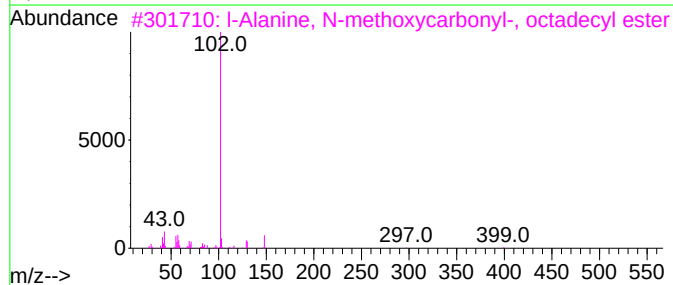
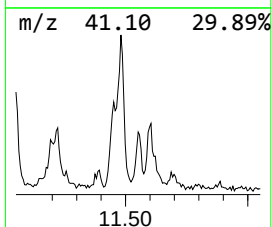
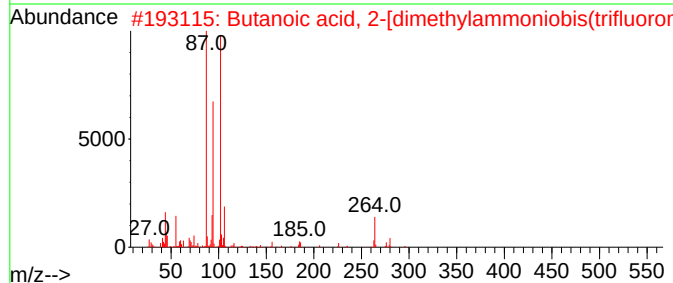
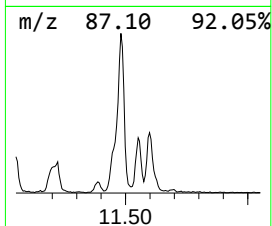
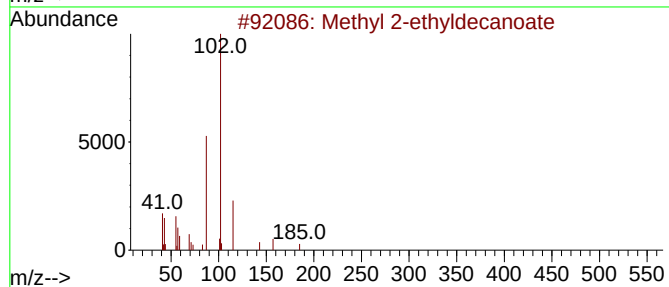
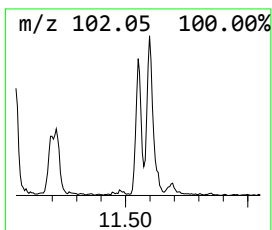
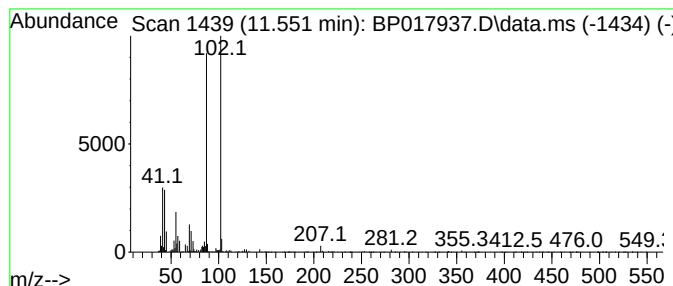
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 Methyl 2-ethyldecanoate Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.551	2.72 ng/ul	82886	Naphthalene-d8	10.675

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methyl 2-ethyldecanoate	214	C13H26O2	020483-47-0	78
2			Butanoic acid, 2-[dimethylammoni...	295	C9H16BF6NO2	1000162-04-3	64
3			l-Alanine, N-methoxycarbonyl-, o...	399	C23H45NO4	1000313-38-6	37
4			l-Alanine, N-methoxycarbonyl-, h...	385	C22H43NO4	1000313-38-5	37
5			2-[2-[2-[2-[2-(2-Acetyloxyeth...	410	C18H34O10	1000351-90-7	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110723\
Data File : BP017937.D
Acq On : 07 Nov 2023 22:14
Operator : MA/JU
Sample : 05026-08
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BH338

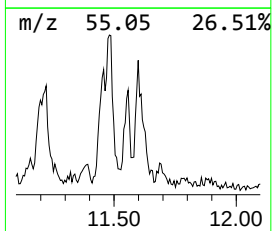
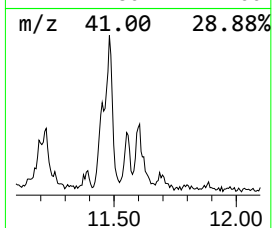
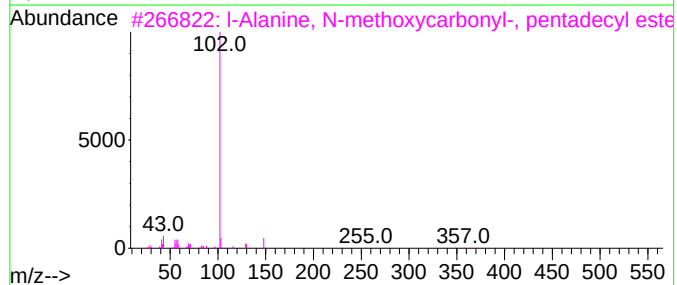
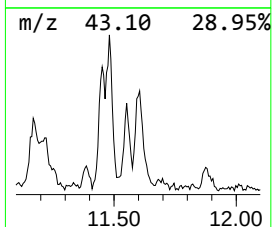
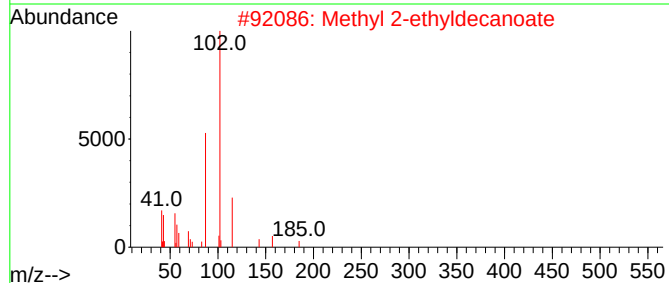
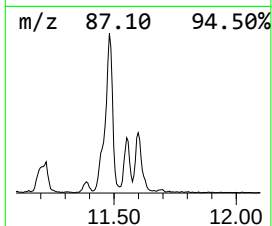
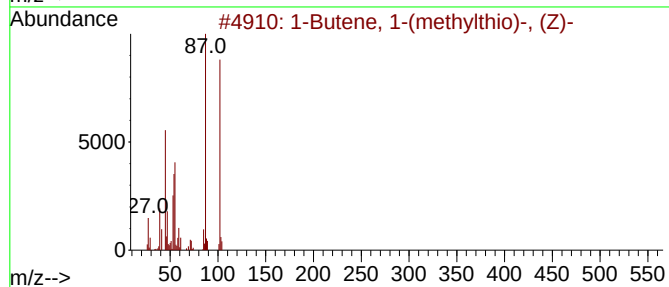
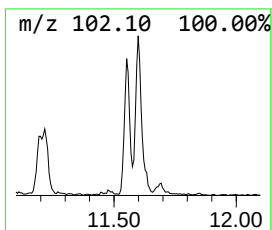
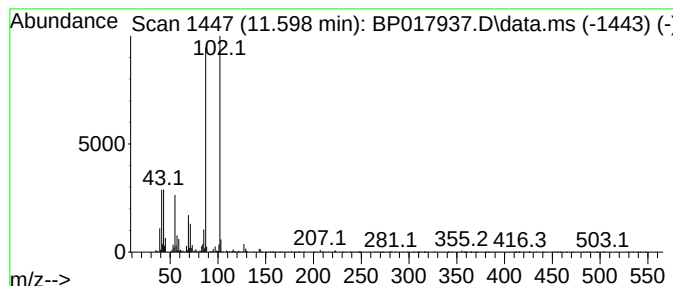
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 1-Butene, 1-(methylthio)-, ... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.599	3.89 ng/ul	118494	Naphthalene-d8	10.675

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Butene, 1-(methylthio)-, (Z)-	102	C5H10S	017414-15-2	56
2			Methyl 2-ethyldecanoate	214	C13H26O2	020483-47-0	37
3			l-Alanine, N-methoxycarbonyl-, p...	357	C20H39NO4	1000313-38-3	35
4			l-Alanine, N-methoxycarbonyl-, t...	343	C19H37NO4	1000313-38-2	35
5			l-Alanine, N-methoxycarbonyl-, h...	385	C22H43NO4	1000313-38-5	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110723\
Data File : BP017937.D
Acq On : 07 Nov 2023 22:14
Operator : MA/JU
Sample : 05026-08
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BH338

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
unknown-01	11.052	4.5	ng/u1	136685	2	10.675	608924	20.0
unknown-02	11.451	3.8	ng/u1	116466	2	10.675	608924	20.0
unknown-03	11.481	6.1	ng/u1	185850	2	10.675	608924	20.0
Methyl 2-ethyl...	11.551	2.7	ng/u1	82886	2	10.675	608924	20.0
1-Butene, 1-(me...	11.599	3.9	ng/u1	118494	2	10.675	608924	20.0