

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020525\
 Data File : BP023980.D
 Acq On : 06 Feb 2025 21:24
 Operator : RC/JU
 Sample : Q1229-03
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E2996

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-BP012925.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP023980.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.287	30	34	41	rVB	110896	142625	1.15%	0.094%
2	3.581	77	84	96	rVB2	71422	146855	1.19%	0.097%
3	3.705	101	105	125	rBV	581439	949320	7.68%	0.627%
4	3.911	134	140	149	rBV	91359	157702	1.28%	0.104%
5	4.569	236	252	266	rVV2	166721	835106	6.76%	0.551%
6	4.805	268	292	295	rVV	1106423	4566776	36.96%	3.016%
7	4.887	301	306	310	rBV	203128	280038	2.27%	0.185%
8	4.928	310	313	320	rVB2	39945	60363	0.49%	0.040%
9	5.887	471	476	485	rBV	28815	48387	0.39%	0.032%
10	6.458	564	573	584	rVB6	13749	39815	0.32%	0.026%
11	6.799	623	631	641	rBV	60240	114723	0.93%	0.076%
12	6.952	648	657	671	rBV2	615534	1321208	10.69%	0.873%
13	7.105	673	683	696	rVB	1526571	2304517	18.65%	1.522%
14	7.310	711	718	726	rBV	1722090	2626307	21.26%	1.734%
15	7.563	756	761	766	rVV	23155	37994	0.31%	0.025%
16	7.769	788	796	802	rBV	1407578	2091358	16.93%	1.381%
17	7.834	802	807	814	rVB2	58501	101493	0.82%	0.067%
18	8.475	906	916	921	rBV	1767130	2682458	21.71%	1.771%
19	8.534	921	926	939	rVV	1606222	2626748	21.26%	1.735%
20	8.634	939	943	948	rVV6	19002	38510	0.31%	0.025%
21	8.710	952	956	964	rVB	48160	75509	0.61%	0.050%
22	8.857	974	981	984	rBV2	69071	117153	0.95%	0.077%
23	8.910	984	990	1000	rVV	1817885	2868353	23.22%	1.894%
24	9.069	1009	1017	1024	rVV2	97179	198547	1.61%	0.131%
25	9.204	1029	1040	1051	rVV2	266450	681964	5.52%	0.450%
26	9.304	1051	1057	1061	rVV	134361	274326	2.22%	0.181%
27	9.340	1061	1063	1074	rVV2	107505	206846	1.67%	0.137%
28	9.469	1078	1085	1096	rVB	209053	342170	2.77%	0.226%
29	9.628	1105	1112	1119	rBV	1464029	2300471	18.62%	1.519%
30	9.699	1122	1124	1129	rVV2	22609	41665	0.34%	0.028%
31	9.810	1137	1143	1149	rVV	85904	166745	1.35%	0.110%
32	9.893	1149	1157	1164	rVV	332636	576496	4.67%	0.381%
33	9.957	1164	1168	1172	rVV2	66682	131171	1.06%	0.087%
34	9.999	1172	1175	1177	rVV	57377	82899	0.67%	0.055%
35	10.028	1177	1180	1187	rVV	47098	80074	0.65%	0.053%
36	10.175	1195	1205	1225	rVB	2449292	4081682	33.04%	2.695%

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37	10.328	1225	1231	1239	rBV	99758	203233	1.64%	0.134%
38	10.463	1250	1254	1260	rVB	35353	55110	0.45%	0.036%
39	10.540	1260	1267	1274	rBV	1977903	3198006	25.88%	2.112%
40	10.675	1282	1290	1302	rBV	2029409	3750968	30.36%	2.477%

41	10.893	1323	1327	1333	rBV2	37694	70541	0.57%	0.047%
42	10.957	1333	1338	1344	rVB2	25409	48617	0.39%	0.032%
43	11.110	1353	1364	1374	rBV	988876	2169175	17.56%	1.432%
44	11.346	1399	1404	1411	rBV9	28959	54326	0.44%	0.036%
45	11.516	1428	1433	1437	rBV3	60142	103584	0.84%	0.068%

46	11.569	1439	1442	1451	rVB5	28930	61853	0.50%	0.041%
47	11.798	1472	1481	1490	rBV2	131219	383612	3.10%	0.253%
48	11.887	1492	1496	1501	rVV	59610	97846	0.79%	0.065%
49	11.963	1504	1509	1515	rVB	86949	130576	1.06%	0.086%
50	12.034	1515	1521	1527	rBV	259962	417292	3.38%	0.276%

51	12.122	1533	1536	1540	rVB2	36853	54855	0.44%	0.036%
52	12.204	1540	1550	1558	rBV	2237257	4438932	35.93%	2.931%
53	12.357	1570	1576	1583	rBV	236960	390768	3.16%	0.258%
54	12.675	1622	1630	1634	rBV8	31897	81071	0.66%	0.054%
55	12.810	1640	1653	1668	rBV	1354170	2142225	17.34%	1.415%

56	12.928	1669	1673	1681	rVB3	60172	110091	0.89%	0.073%
57	13.104	1698	1703	1706	rBV7	18811	40666	0.33%	0.027%
58	13.216	1717	1722	1730	rVB3	171231	357059	2.89%	0.236%
59	13.298	1730	1736	1740	rBV	137196	214345	1.73%	0.142%
60	13.498	1765	1770	1775	rBV7	35513	85698	0.69%	0.057%

61	13.704	1801	1805	1808	rVB3	29453	42857	0.35%	0.028%
62	13.792	1814	1820	1827	rVB	4489451	6046745	48.94%	3.993%
63	13.881	1832	1835	1838	rVB2	38125	44986	0.36%	0.030%
64	13.928	1838	1843	1849	rVB7	35947	70087	0.57%	0.046%
65	14.075	1858	1868	1879	rBV	4943640	7623613	61.70%	5.034%

66	14.187	1883	1887	1893	rVV	94038	134366	1.09%	0.089%
67	14.292	1901	1905	1909	rVB	131648	148190	1.20%	0.098%
68	14.387	1913	1921	1930	rVV	3186681	4440152	35.94%	2.932%
69	14.475	1932	1936	1941	rVB6	53087	86931	0.70%	0.057%
70	14.610	1953	1959	1974	rBV	605795	1038311	8.40%	0.686%

71	14.798	1988	1991	1999	rVB8	31897	62405	0.51%	0.041%
72	14.869	2000	2003	2007	rVB2	33407	46263	0.37%	0.031%
73	14.934	2009	2014	2020	rVB4	36174	70753	0.57%	0.047%
74	15.198	2051	2059	2060	rBV8	46420	97221	0.79%	0.064%
75	15.257	2066	2069	2074	rVB	68459	79468	0.64%	0.052%

76	15.392	2086	2092	2099	rBV	6401743	9570129	77.46%	6.320%
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77	15.516	2107	2113	2120	rBV	1721847	2336911	18.91%	1.543%
78	15.769	2150	2156	2164	rBV	1891798	2538164	20.54%	1.676%
79	16.051	2201	2204	2207	rBV4	38874	54390	0.44%	0.036%
80	16.092	2208	2211	2215	rVV5	40633	49875	0.40%	0.033%
81	16.134	2215	2218	2222	rBV	122727	165957	1.34%	0.110%
82	16.281	2239	2243	2246	rBV5	34879	46283	0.37%	0.031%
83	16.345	2251	2254	2260	rVB	62743	89505	0.72%	0.059%
84	16.581	2290	2294	2298	rBV3	90455	141572	1.15%	0.093%
85	16.686	2306	2312	2327	rBV	2464971	3782889	30.62%	2.498%
86	17.181	2389	2396	2402	rBV	3444116	5157322	41.74%	3.406%
87	17.281	2407	2413	2420	rBV	7080209	10484831	84.86%	6.924%
88	17.557	2455	2460	2461	rBV2	139364	199750	1.62%	0.132%
89	17.686	2479	2482	2485	rBV2	181983	221075	1.79%	0.146%
90	17.722	2485	2488	2492	rVB	312801	357168	2.89%	0.236%
91	17.880	2510	2515	2523	rVB	859331	1105242	8.95%	0.730%
92	18.004	2533	2536	2542	rBV3	77788	96895	0.78%	0.064%
93	18.122	2551	2556	2570	rBV	3419798	5728973	46.37%	3.783%
94	19.322	2756	2760	2762	rBV2	177314	238619	1.93%	0.158%
95	19.451	2778	2782	2790	rBV	774384	1098101	8.89%	0.725%
96	19.651	2810	2816	2826	rBV	9377099	12355410	100.00%	8.159%
97	21.304	3092	3097	3108	rBV	825662	1750869	14.17%	1.156%
98	21.621	3145	3151	3160	rBV	3286461	5194218	42.04%	3.430%
99	24.757	3675	3684	3703	rVB2	3956649	11302289	91.48%	7.464%
100	24.992	3716	3724	3737	rVB	1765787	5270153	42.65%	3.480%

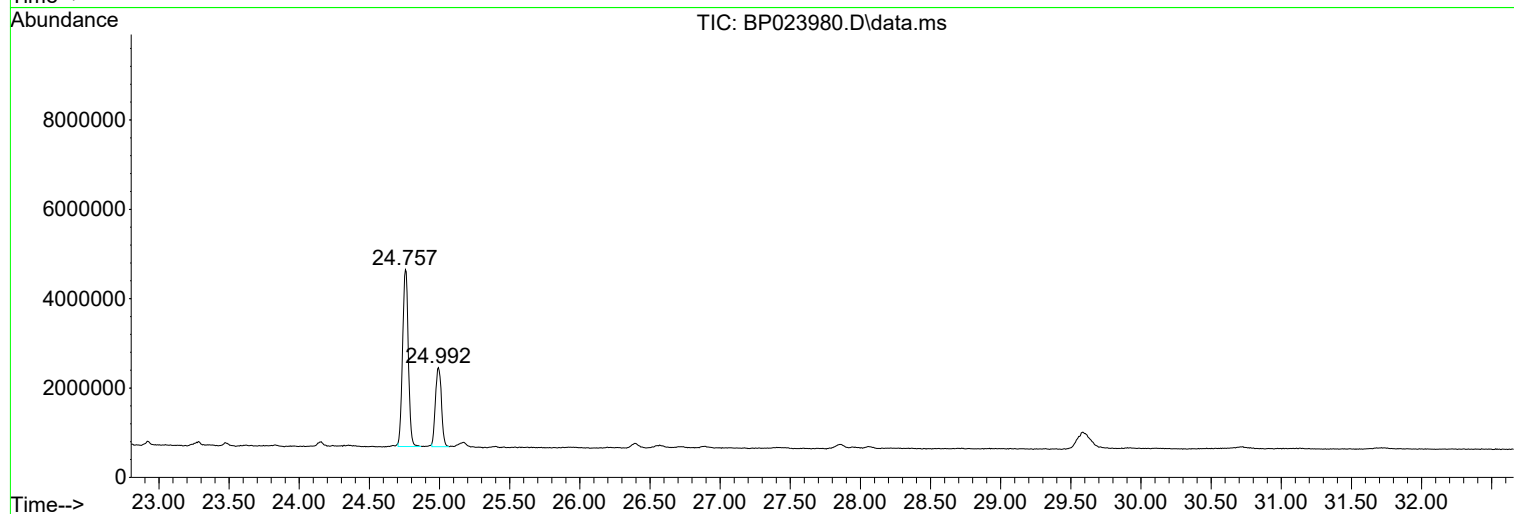
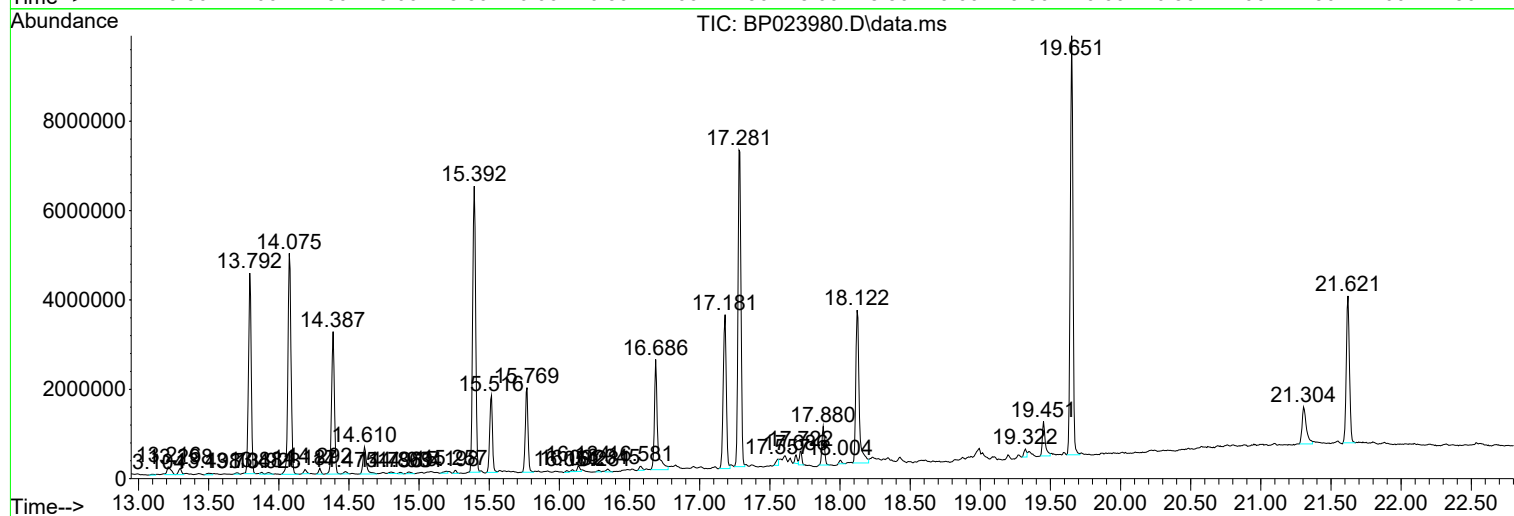
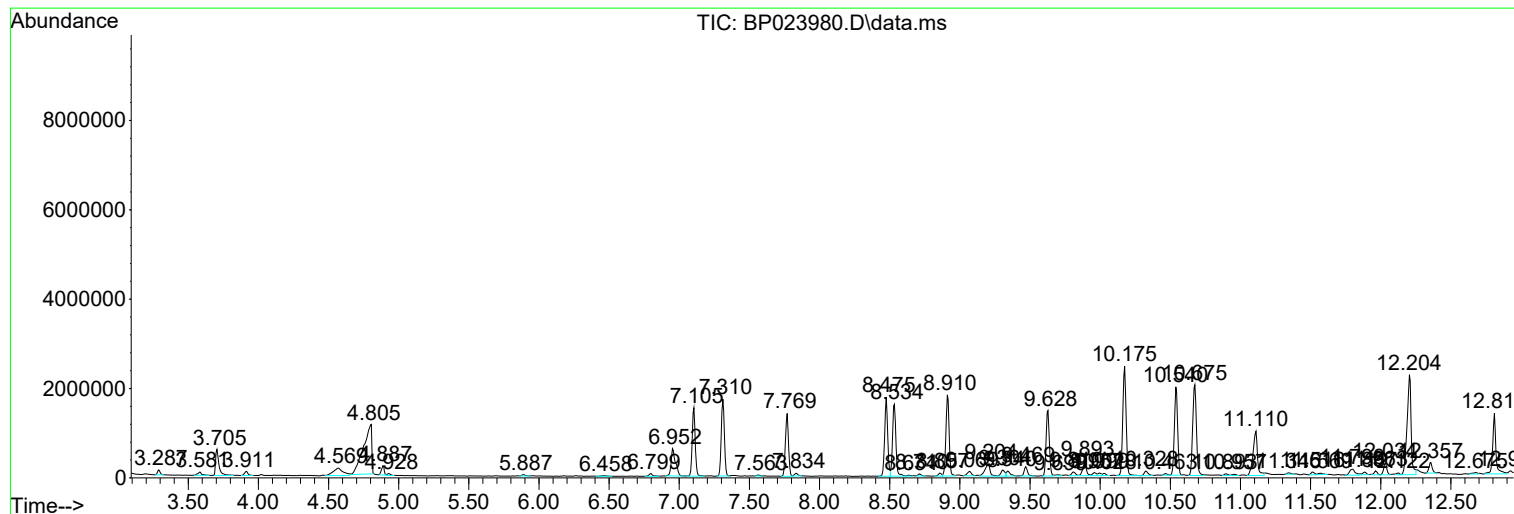
Sum of corrected areas: 151427761

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
Quant Title : SVOA CALIBRATION

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



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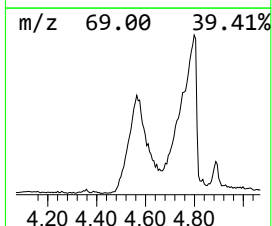
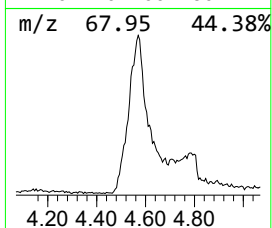
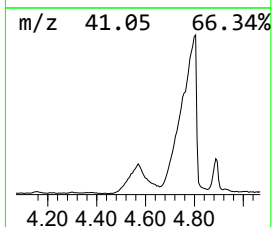
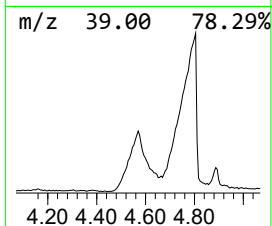
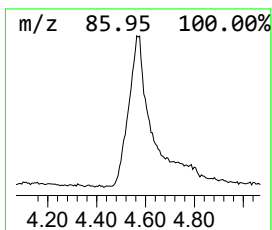
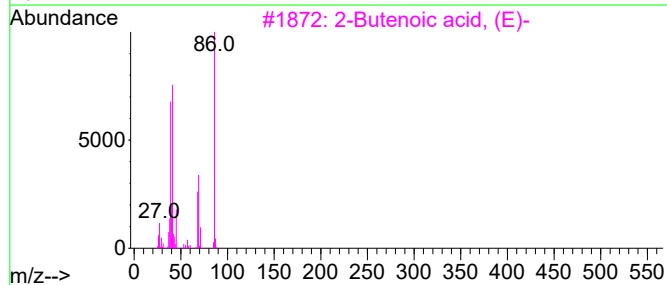
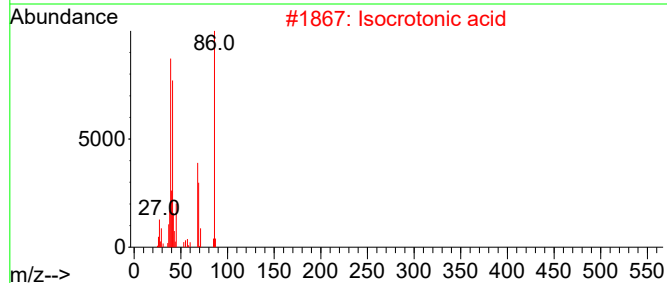
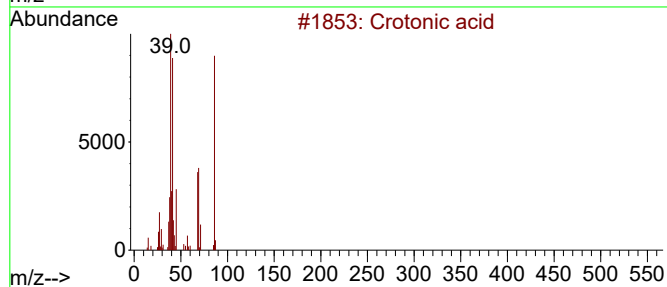
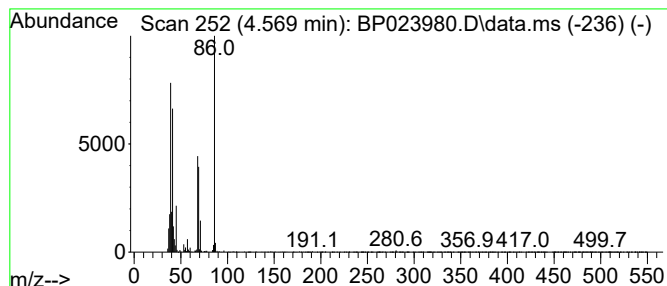
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Crotonic acid Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.569	7.99 ng/ul	835106	1,4-Dichlorobenzene-d4	7.769

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Crotonic acid	86	C4H6O2	003724-65-0	97
2			Isocrotonic acid	86	C4H6O2	000503-64-0	95
3			2-Butenoic acid, (E)-	86	C4H6O2	000107-93-7	94
4			Crotonic acid	86	C4H6O2	003724-65-0	94
5			Crotonic acid	86	C4H6O2	003724-65-0	94



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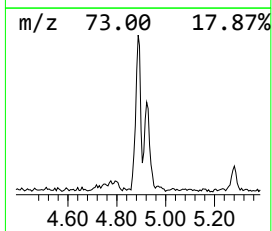
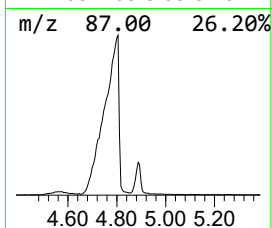
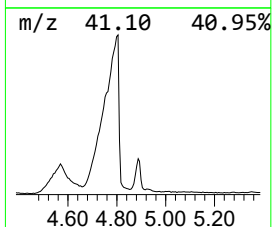
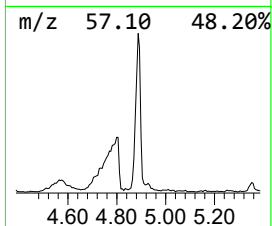
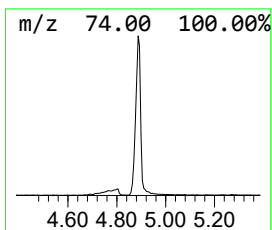
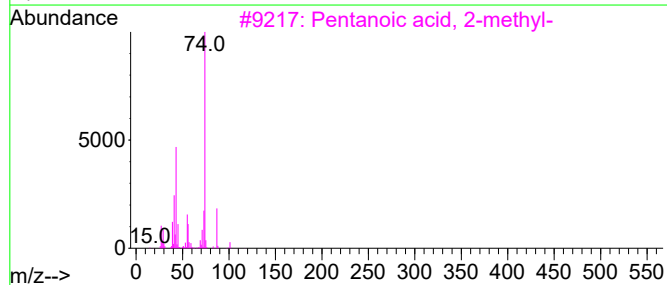
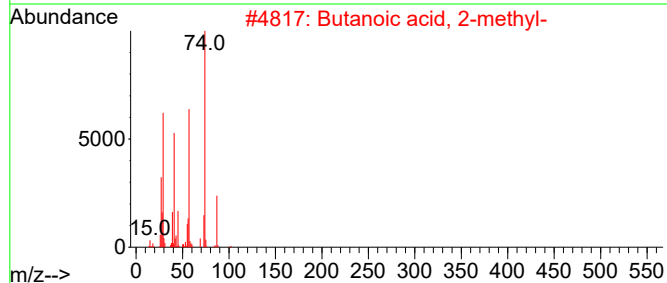
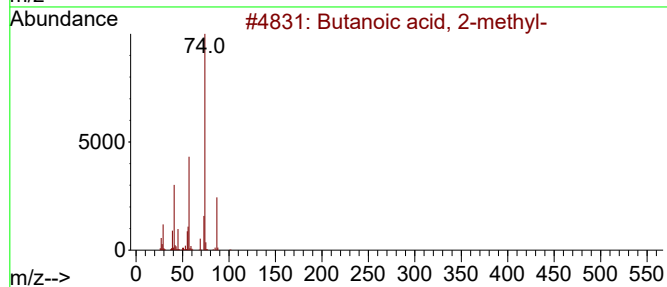
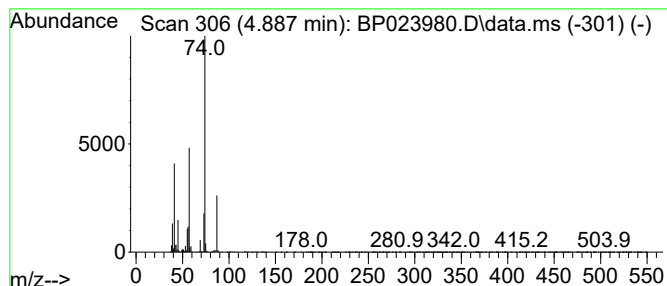
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TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Butanoic acid, 2-methyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.887	2.68 ng/ul	280038	1,4-Dichlorobenzene-d4	7.769

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butanoic acid, 2-methyl-	102	C5H10O2	000116-53-0	90
2			Butanoic acid, 2-methyl-	102	C5H10O2	000116-53-0	83
3			Pentanoic acid, 2-methyl-	116	C6H12O2	000097-61-0	78
4			Hexanoic acid, 2-methyl-	130	C7H14O2	004536-23-6	78
5			Octanoic acid, 2-methyl-	158	C9H18O2	003004-93-1	74



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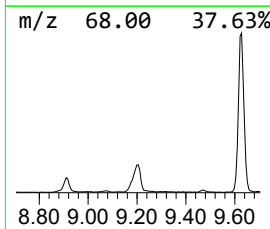
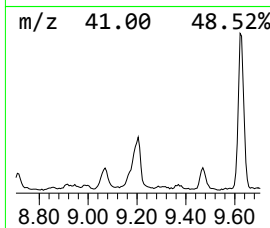
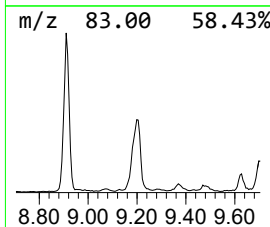
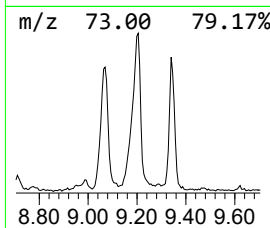
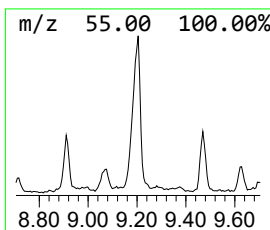
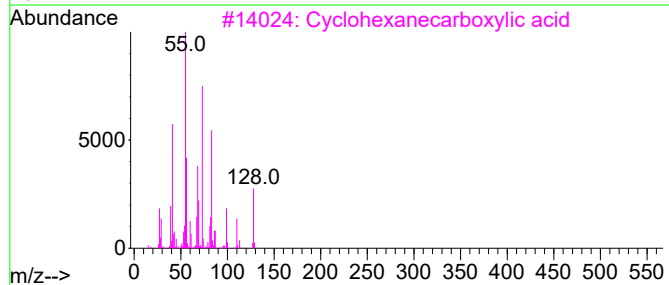
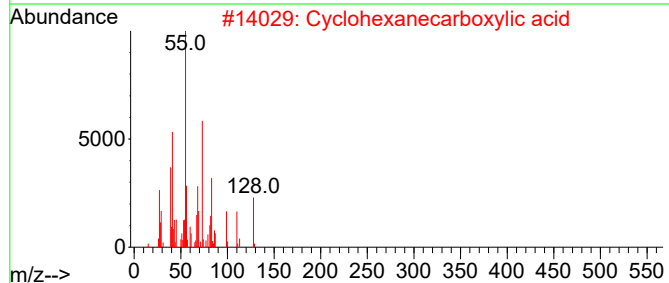
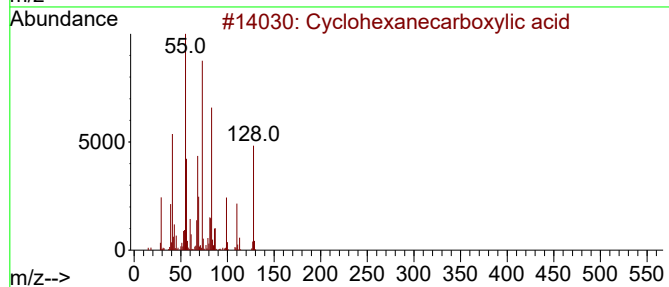
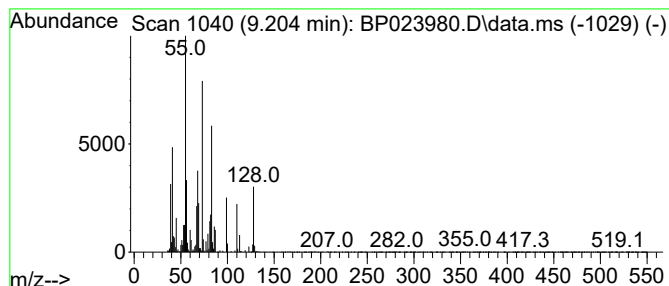
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 Cyclohexanecarboxylic acid Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.204	4.26 ng/ul	681964	Naphthalene-d8	10.540

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexanecarboxylic acid	128	C7H12O2	000098-89-5	95
2			Cyclohexanecarboxylic acid	128	C7H12O2	000098-89-5	94
3			Cyclohexanecarboxylic acid	128	C7H12O2	000098-89-5	93
4			3,4-Dihydro-2H-pyran-2-carboxyli...	128	C6H8O3	1010132-10-4	30
5			1-Cyclohexylethanol, trifluoroac...	224	C10H15F3O2	1000365-19-2	22



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020525\
Data File : BP023980.D
Acq On : 06 Feb 2025 21:24
Operator : RC/JU
Sample : Q1229-03
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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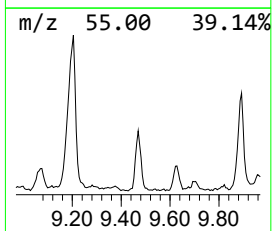
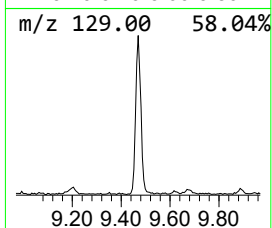
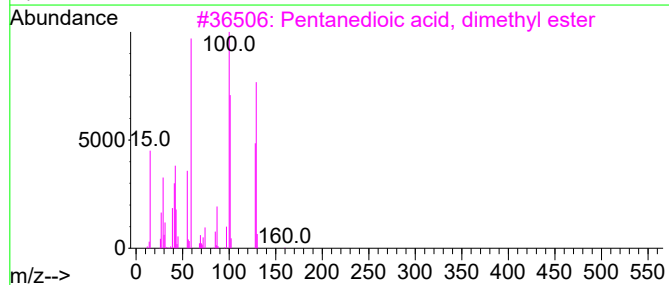
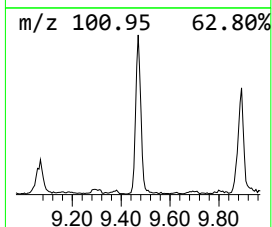
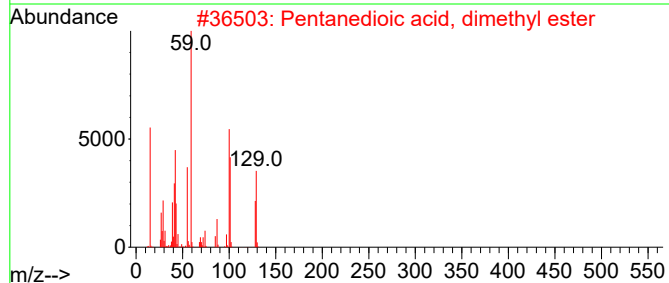
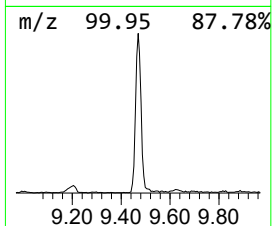
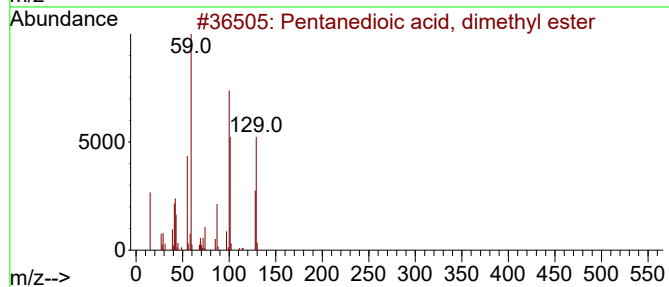
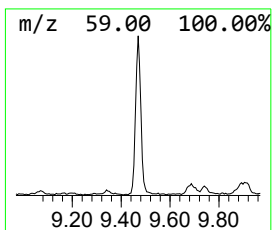
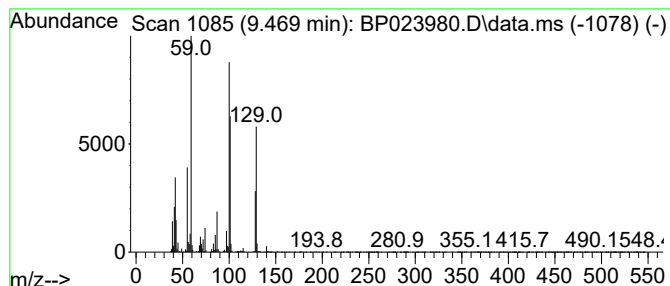
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Pentanedioic acid, dimethyl... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.469	2.14 ng/ul	342170	Naphthalene-d8	10.540

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentanedioic acid, dimethyl ester	160	C7H12O4	001119-40-0	91
2			Pentanedioic acid, dimethyl ester	160	C7H12O4	001119-40-0	83
3			Pentanedioic acid, dimethyl ester	160	C7H12O4	001119-40-0	83
4			Pentanedioic acid, dimethyl ester	160	C7H12O4	001119-40-0	80
5			Pentanedioic acid, dimethyl ester	160	C7H12O4	001119-40-0	78



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020525\
Data File : BP023980.D
Acq On : 06 Feb 2025 21:24
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Sample : Q1229-03
Misc :
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ClientSampleId :
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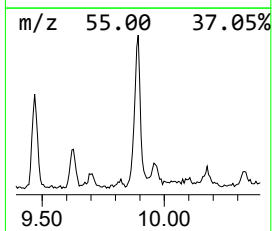
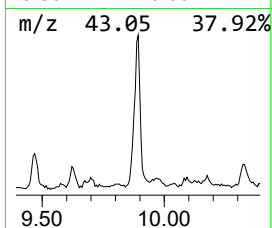
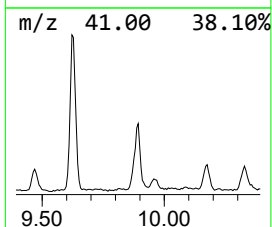
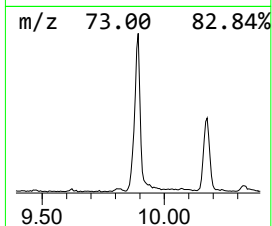
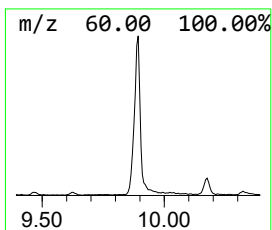
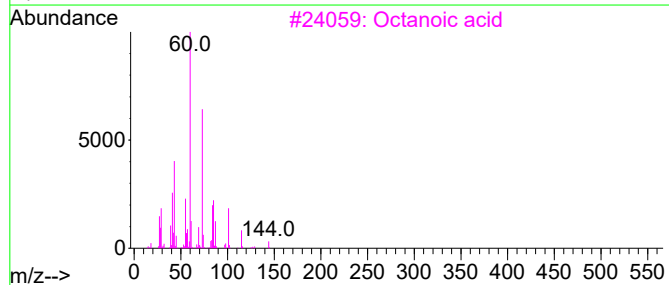
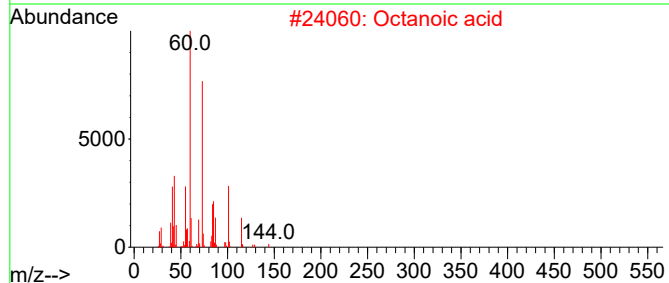
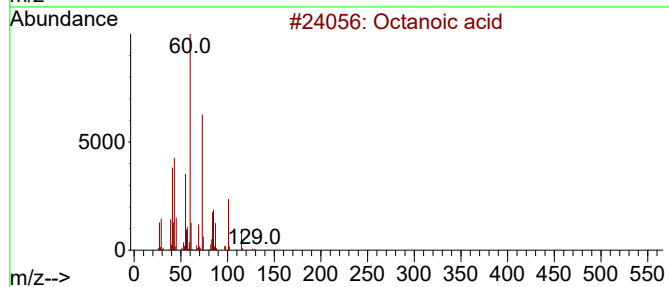
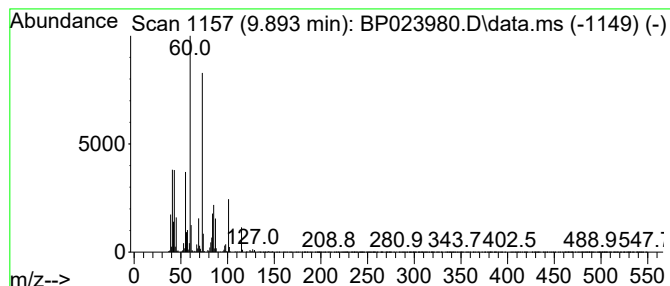
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 Octanoic acid Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.893	3.61 ng/ul	576496	Naphthalene-d8	10.540

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octanoic acid			144	C8H16O2	000124-07-2	98
2	Octanoic acid			144	C8H16O2	000124-07-2	91
3	Octanoic acid			144	C8H16O2	000124-07-2	90
4	Octanoic acid			144	C8H16O2	000124-07-2	83
5	Octanoic acid, silver(1+) salt			250	C8H15AgO2	024927-67-1	78



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020525\
Data File : BP023980.D
Acq On : 06 Feb 2025 21:24
Operator : RC/JU
Sample : Q1229-03
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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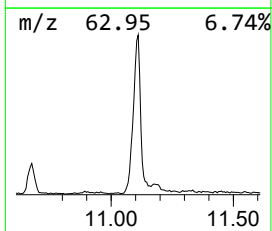
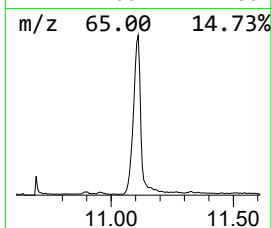
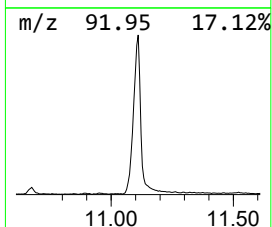
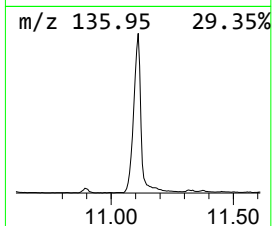
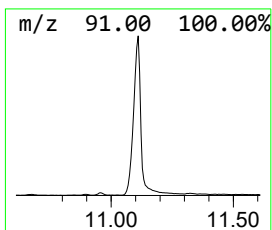
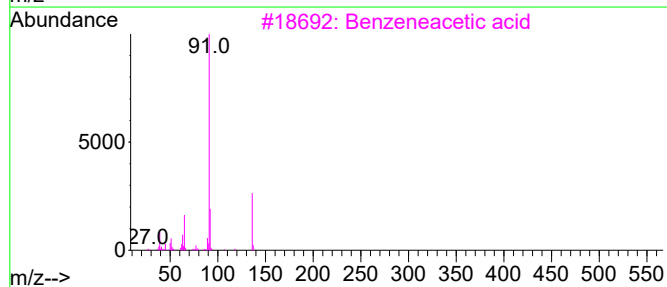
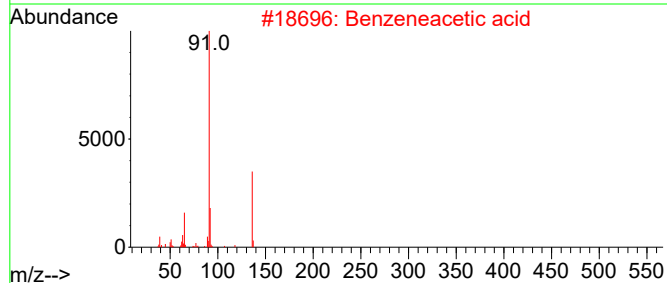
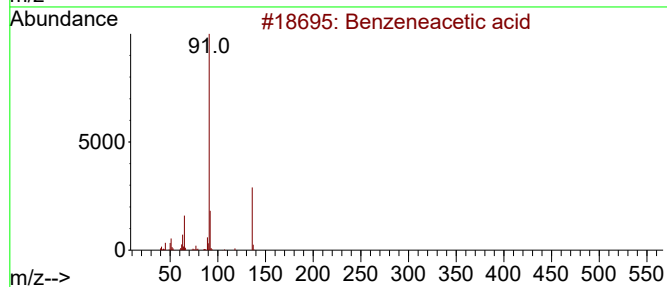
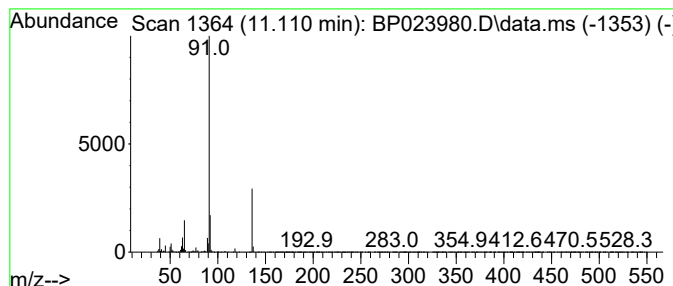
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 Benzeneacetic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.110	13.57 ng/ul	2169180	Naphthalene-d8	10.540

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzeneacetic acid	136	C8H8O2	000103-82-2	94
2			Benzeneacetic acid	136	C8H8O2	000103-82-2	94
3			Benzeneacetic acid	136	C8H8O2	000103-82-2	91
4			Benzeneacetic acid	136	C8H8O2	000103-82-2	80
5			Benzeneacetic acid	136	C8H8O2	000103-82-2	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020525\
Data File : BP023980.D
Acq On : 06 Feb 2025 21:24
Operator : RC/JU
Sample : Q1229-03
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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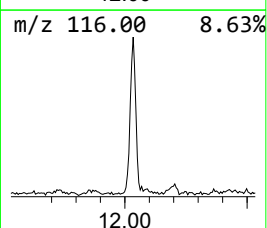
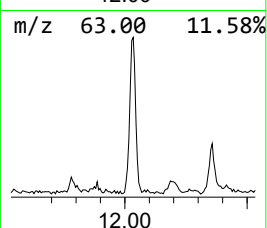
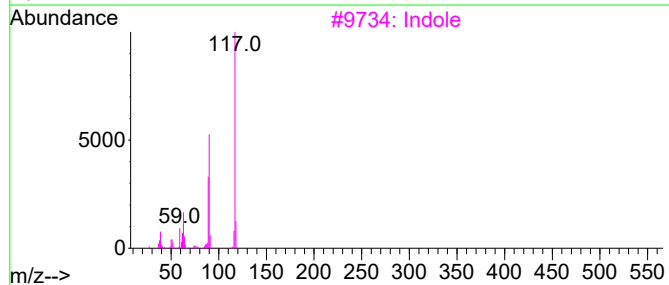
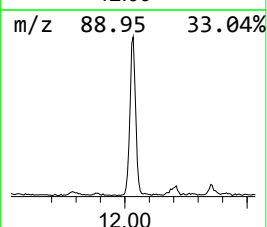
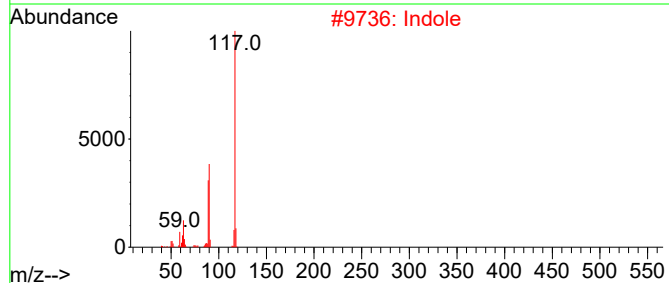
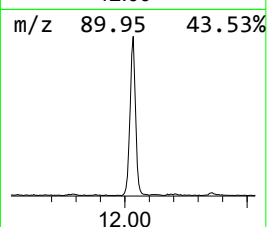
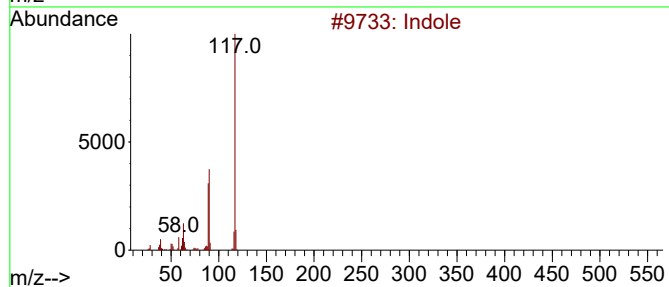
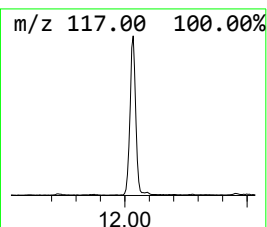
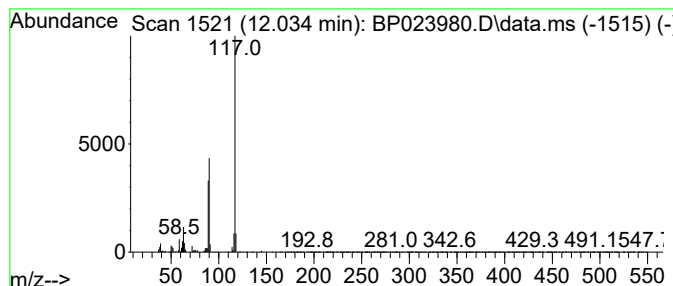
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 Indole Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.034	2.61 ng/ul	417292	Naphthalene-d8	10.540

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indole			117	C8H7N	000120-72-9	97
2	Indole			117	C8H7N	000120-72-9	95
3	Indole			117	C8H7N	000120-72-9	91
4	Indolizine			117	C8H7N	000274-40-8	91
5	Indole			117	C8H7N	000120-72-9	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020525\
Data File : BP023980.D
Acq On : 06 Feb 2025 21:24
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Sample : Q1229-03
Misc :
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Instrument :
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ClientSampleId :
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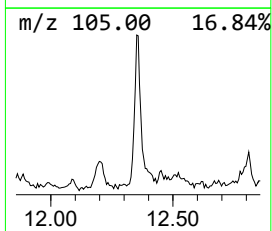
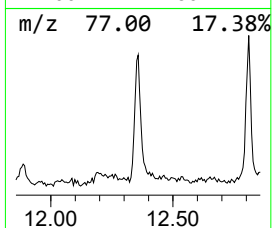
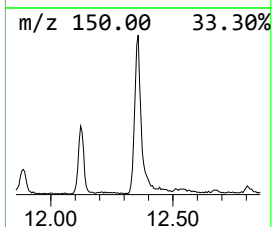
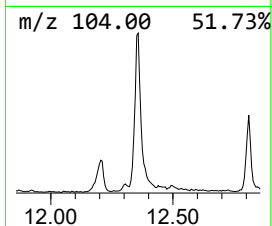
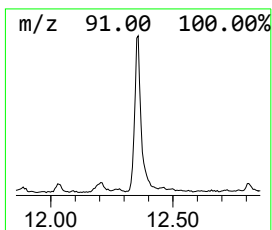
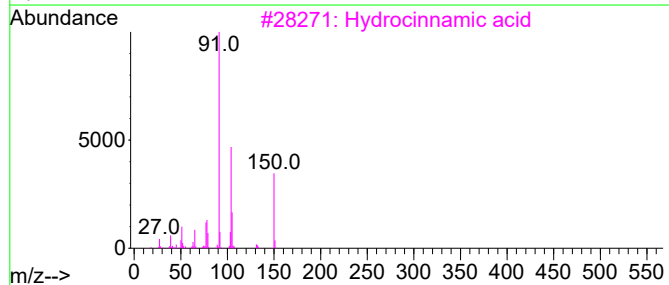
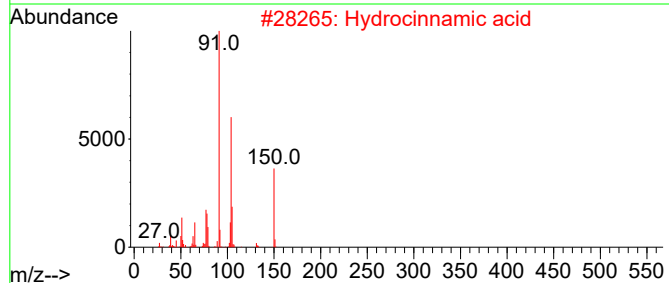
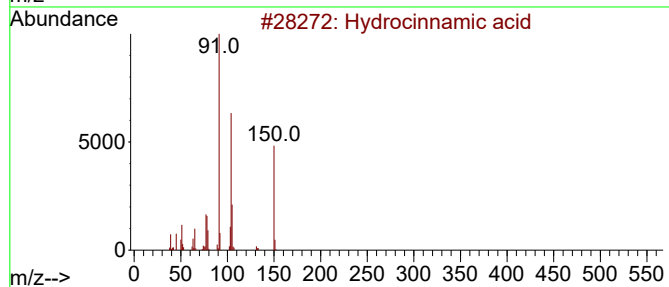
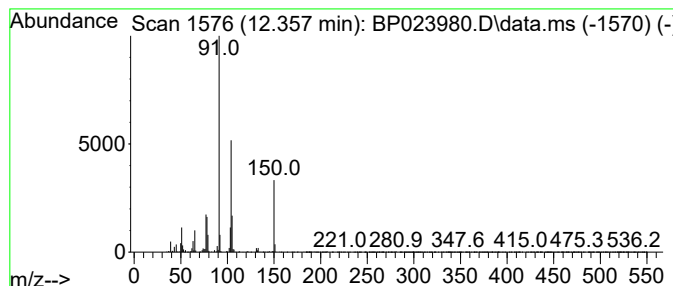
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 Hydrocinnamic acid Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.357	2.44 ng/ul	390768	Naphthalene-d8	10.540

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hydrocinnamic acid	150	C9H10O2	000501-52-0	97
2			Hydrocinnamic acid	150	C9H10O2	000501-52-0	96
3			Hydrocinnamic acid	150	C9H10O2	000501-52-0	94
4			Hydrocinnamic acid	150	C9H10O2	000501-52-0	93
5			Hydrocinnamic acid	150	C9H10O2	000501-52-0	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020525\
Data File : BP023980.D
Acq On : 06 Feb 2025 21:24
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Sample : Q1229-03
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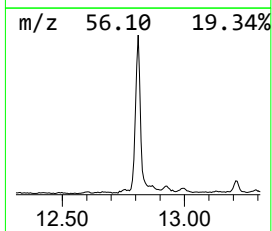
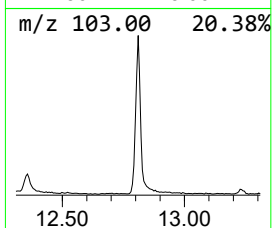
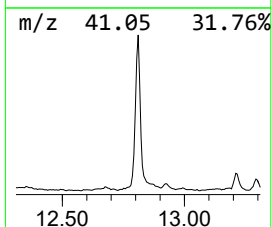
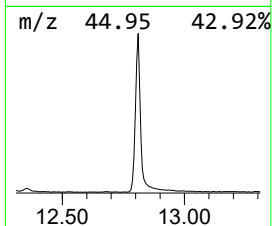
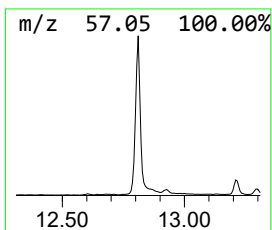
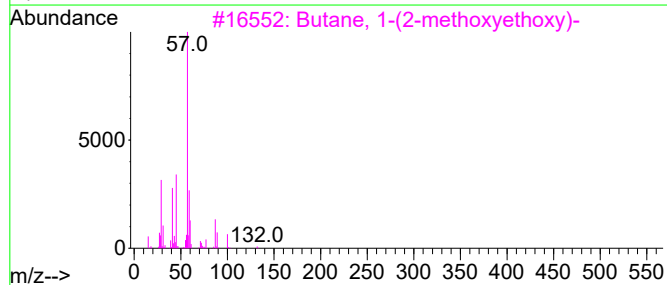
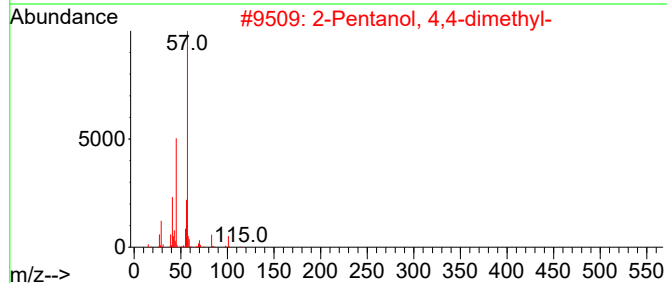
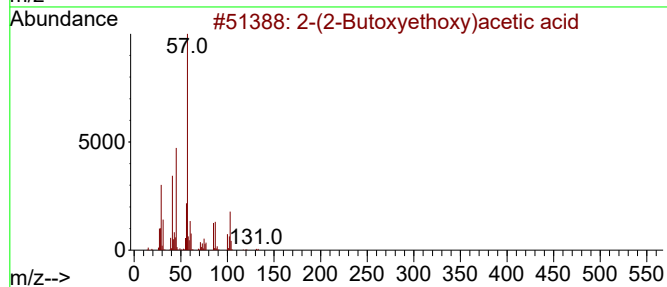
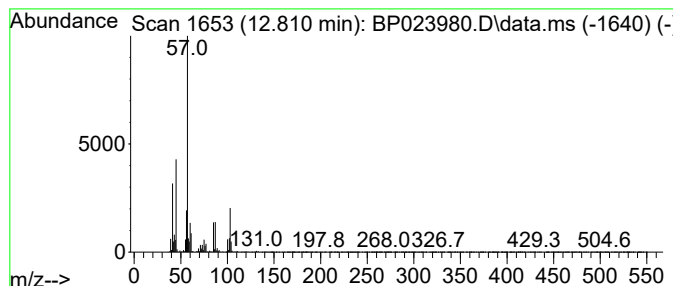
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 2-(2-Butoxyethoxy)acetic acid Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.810	9.65 ng/ul	2142230	Acenaphthene-d10	14.387

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-(2-Butoxyethoxy)acetic acid	176	C8H16O4	082941-26-2	91
2			2-Pentanol, 4,4-dimethyl-	116	C7H16O	006144-93-0	43
3			Butane, 1-(2-methoxyethoxy)-	132	C7H16O2	013343-98-1	43
4			Ethanol, 2-butoxy-	118	C6H14O2	000111-76-2	38
5			Propanoic acid, 2,2-dimethyl-, h...	200	C12H24O2	017660-61-6	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020525\
Data File : BP023980.D
Acq On : 06 Feb 2025 21:24
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Sample : Q1229-03
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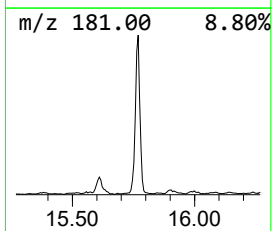
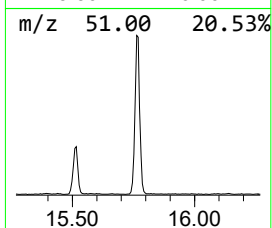
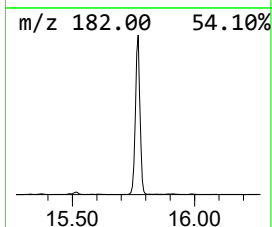
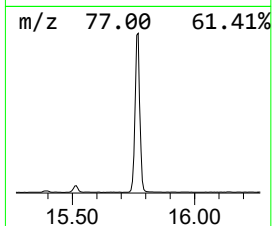
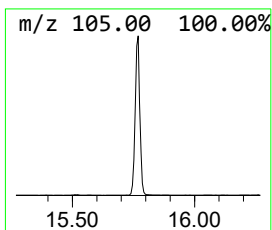
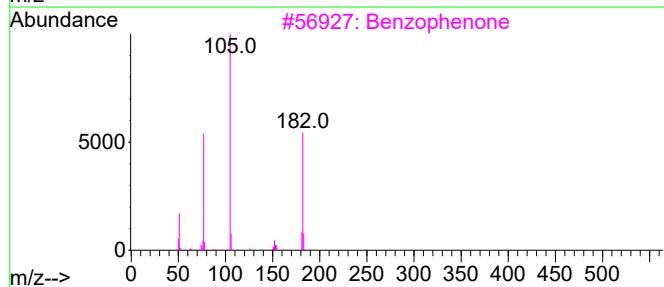
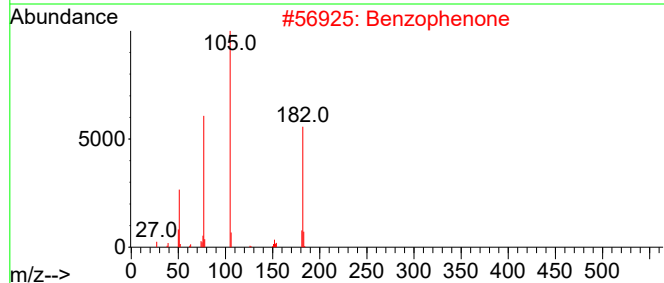
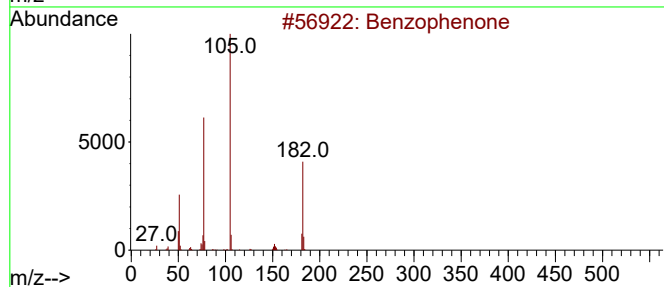
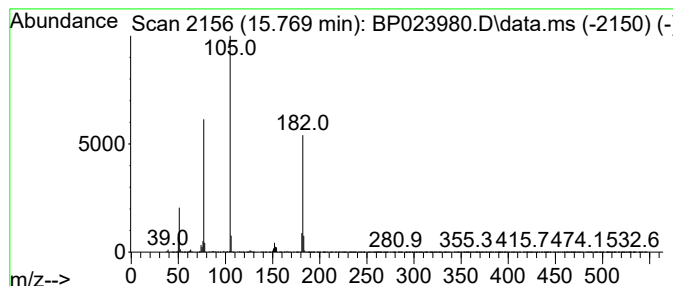
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 Benzophenone Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.769	11.43 ng/ul	2538160	Acenaphthene-d10	14.387

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	97
2			Benzophenone	182	C13H10O	000119-61-9	96
3			Benzophenone	182	C13H10O	000119-61-9	96
4			Benzophenone	182	C13H10O	000119-61-9	95
5			Benzenecarbothioic acid, S-methy...	152	C8H8OS	005925-68-8	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020525\
Data File : BP023980.D
Acq On : 06 Feb 2025 21:24
Operator : RC/JU
Sample : Q1229-03
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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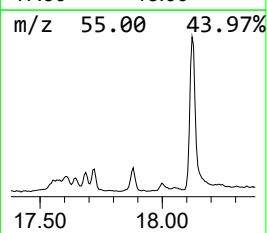
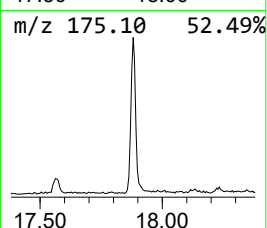
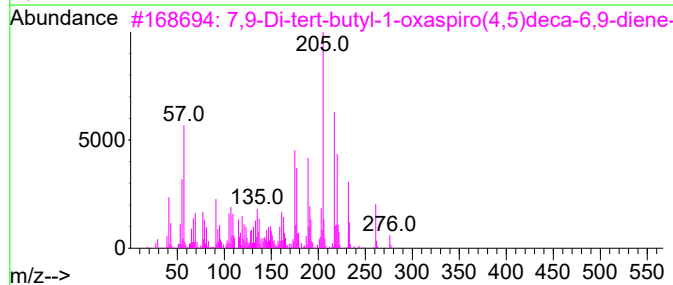
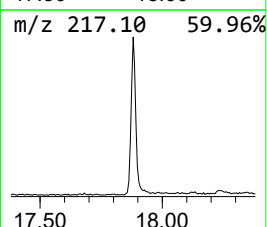
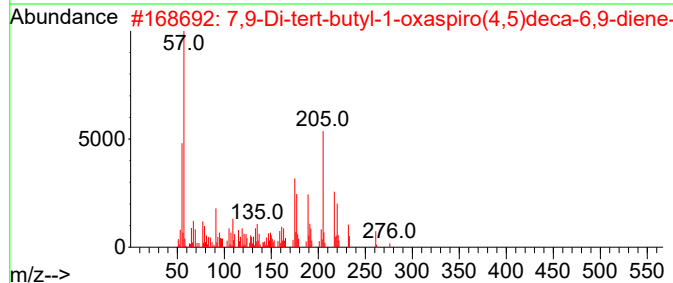
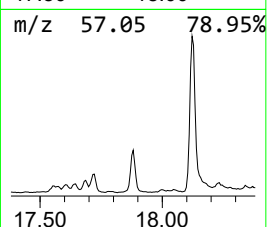
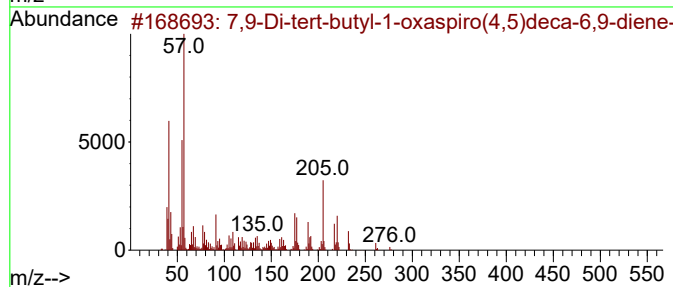
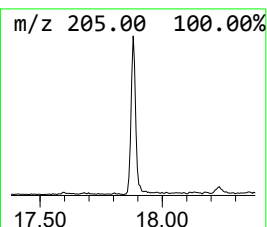
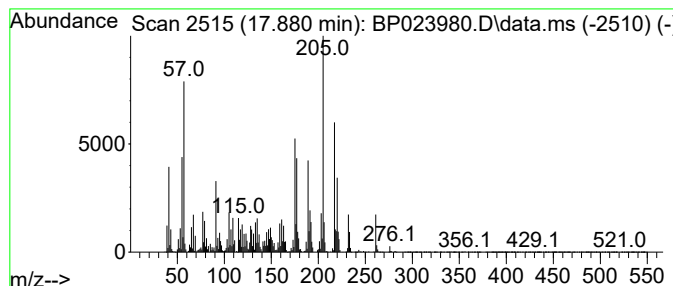
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 7,9-Di-tert-butyl-1-oxaspiro... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.881	4.29 ng/ul	1105240	Phenanthrene-d10	17.180

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	99		
2	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	95		
3	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	90		
4	Ethanone, 1-(5,6,7,8-tetrahydro-...	220	C14H20O2	071596-88-8	50		
5	1-(3-Amino-4,6-dimethylthieno[2,...	220	C11H12N2OS	052505-42-7	45		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020525\
Data File : BP023980.D
Acq On : 06 Feb 2025 21:24
Operator : RC/JU
Sample : Q1229-03
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2996

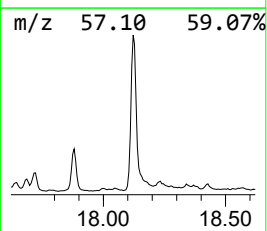
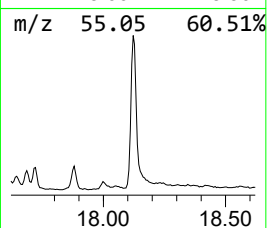
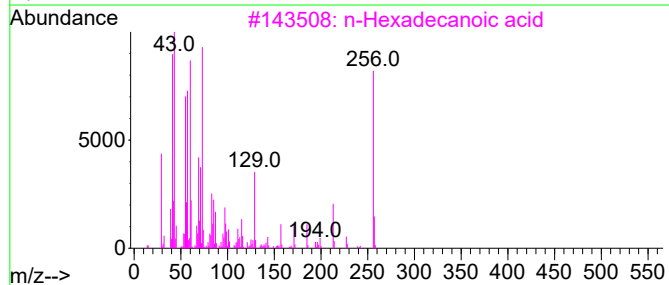
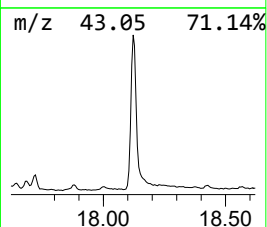
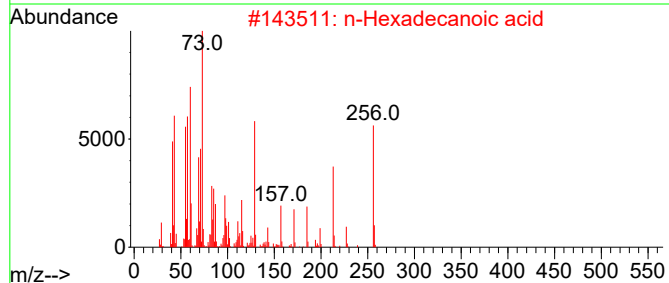
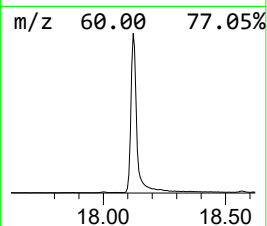
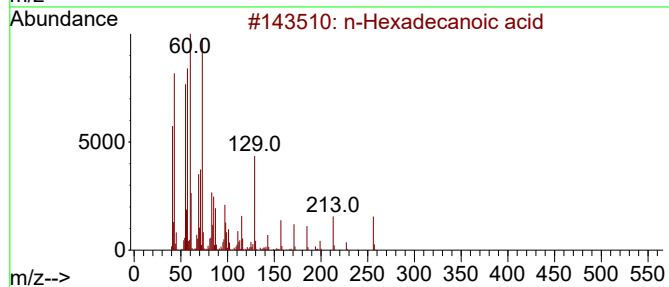
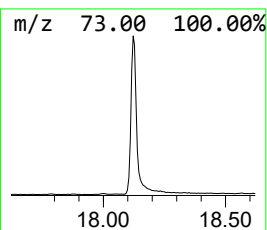
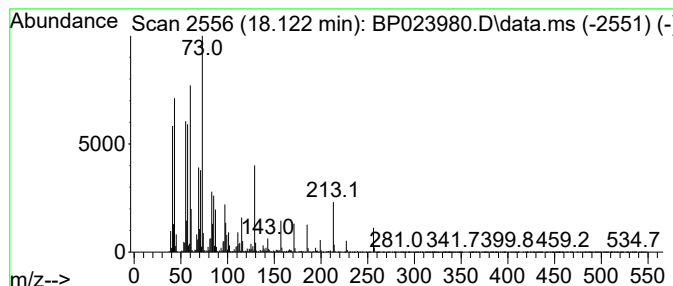
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.122	22.22 ng/ul	5728970	Phenanthrene-d10	17.180

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			Tridecanoic acid	214	C13H26O2	000638-53-9	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020525\
Data File : BP023980.D
Acq On : 06 Feb 2025 21:24
Operator : RC/JU
Sample : Q1229-03
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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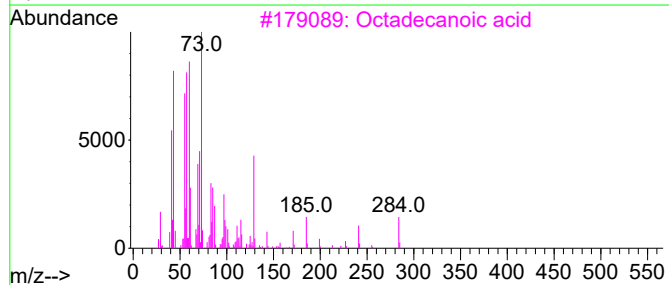
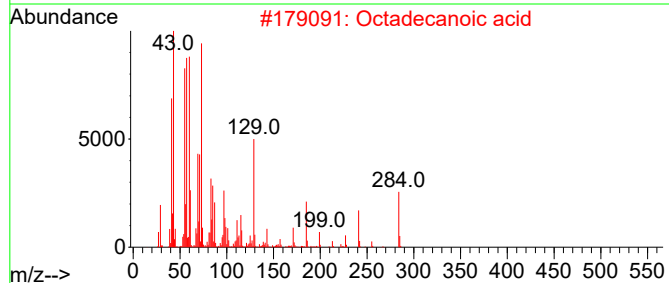
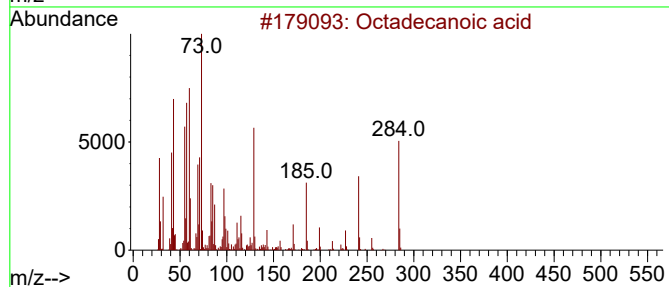
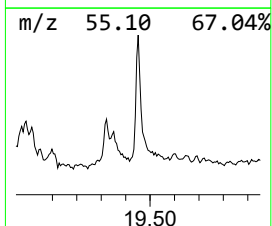
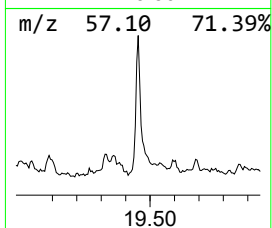
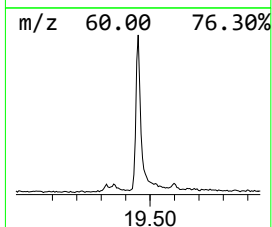
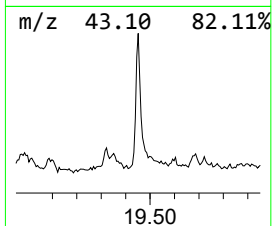
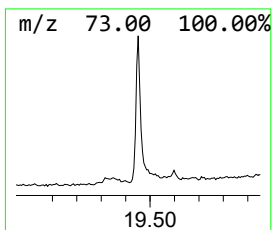
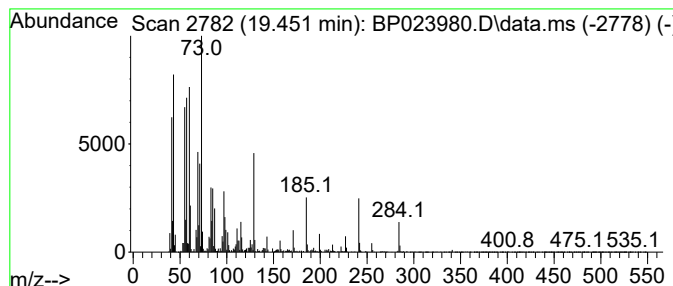
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 Octadecanoic acid Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.451	4.23 ng/ul	1098100	Chrysene-d12	21.622

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	99
3			Octadecanoic acid	284	C18H36O2	000057-11-4	98
4			Octadecanoic acid	284	C18H36O2	000057-11-4	95
5			Octadecanoic acid	284	C18H36O2	000057-11-4	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020525\
Data File : BP023980.D
Acq On : 06 Feb 2025 21:24
Operator : RC/JU
Sample : Q1229-03
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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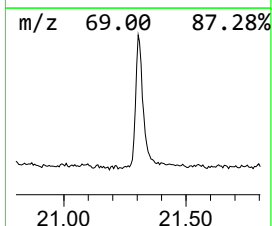
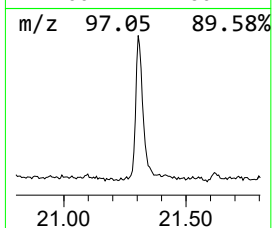
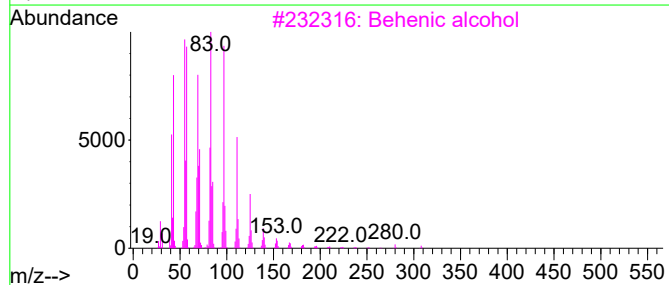
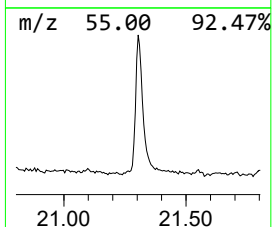
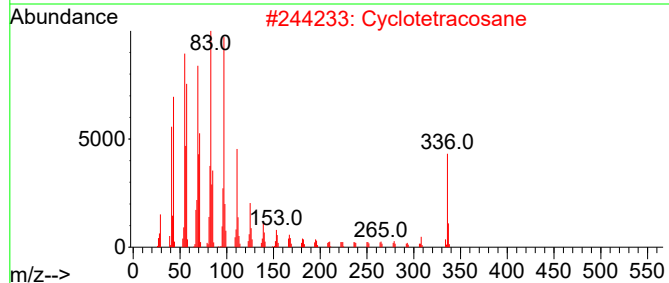
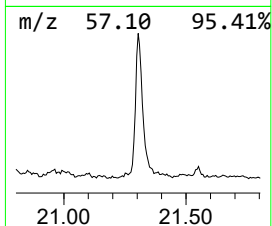
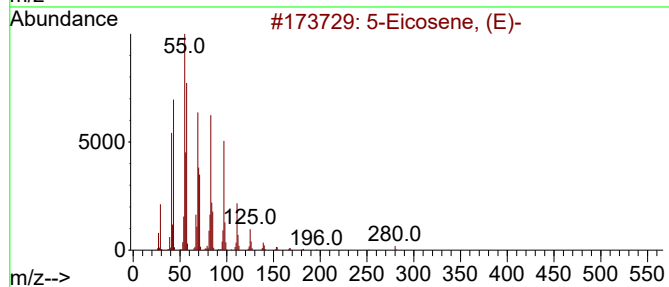
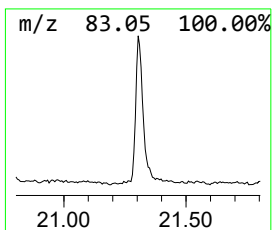
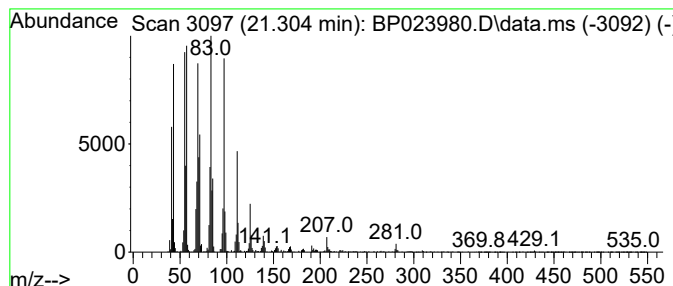
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Quant Title : SVOA CALIBRATION

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

Peak Number 18 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.304	6.74 ng/ul	1750870	Chrysene-d12	21.622

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Eicosene, (E)-		280	C20H40	074685-30-6	99
2	Cyclotetracosane		336	C24H48	000297-03-0	97
3	Behenic alcohol		326	C22H46O	000661-19-8	95
4	2- Chloropropionic acid, hexadec...		332	C19H37ClO2	086711-81-1	95
5	Cyclopentadecane		210	C15H30	000295-48-7	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020525\
Data File : BP023980.D
Acq On : 06 Feb 2025 21:24
Operator : RC/JU
Sample : Q1229-03
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2996

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.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
Crotonic acid	4.569	8.0	ng/ul	835106	1	7.769	2091360	20.0
Butanoic acid, ...	4.887	2.7	ng/ul	280038	1	7.769	2091360	20.0
Cyclohexanecarb...	9.204	4.3	ng/ul	681964	2	10.540	3198010	20.0
Pentanedioic ac...	9.469	2.1	ng/ul	342170	2	10.540	3198010	20.0
Octanoic acid	9.893	3.6	ng/ul	576496	2	10.540	3198010	20.0
Benzeneacetic acid	11.110	13.6	ng/ul	2169180	2	10.540	3198010	20.0
Indole	12.034	2.6	ng/ul	417292	2	10.540	3198010	20.0
Hydrocinnamic acid	12.357	2.4	ng/ul	390768	2	10.540	3198010	20.0
2-(2-Butoxyetho...	12.810	9.7	ng/ul	2142230	3	14.387	4440150	20.0
Benzophenone	15.769	11.4	ng/ul	2538160	3	14.387	4440150	20.0
7,9-Di-tert-but...	17.881	4.3	ng/ul	1105240	4	17.180	5157320	20.0
n-Hexadecanoic ...	18.122	22.2	ng/ul	5728970	4	17.180	5157320	20.0
Octadecanoic acid	19.451	4.2	ng/ul	1098100	5	21.622	5194220	20.0
(DEL) Alkane: S...	21.304	6.7	ng/ul	1750870	5	21.622	5194220	20.0