

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP013125\
 Data File : BP023839.D
 Acq On : 01 Feb 2025 00:51
 Operator : RC/JU
 Sample : Q1224-03
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A6303

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: BP023839.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.293	32	35	45	rVB	52822	77571	1.27%	0.110%
2	3.717	103	107	120	rBV	135864	219369	3.58%	0.312%
3	4.028	156	160	167	rVB	22102	33664	0.55%	0.048%
4	4.122	172	176	181	rVB	34237	45815	0.75%	0.065%
5	4.252	193	198	204	rVB	50373	68511	1.12%	0.098%
6	4.399	218	223	228	rVB6	12562	21663	0.35%	0.031%
7	4.658	262	267	276	rVB	30536	49570	0.81%	0.071%
8	4.934	309	314	322	rVB2	109375	176207	2.87%	0.251%
9	5.169	350	354	360	rVB2	21452	33654	0.55%	0.048%
10	6.187	522	527	532	rBV	29765	46318	0.76%	0.066%
11	6.493	574	579	584	rVB4	17619	28889	0.47%	0.041%
12	6.799	627	631	636	rBV6	8994	16388	0.27%	0.023%
13	6.963	650	659	672	rBV	897056	1574839	25.68%	2.242%
14	7.116	679	685	693	rBV	765997	1139571	18.58%	1.622%
15	7.322	711	720	729	rBV	926121	1464088	23.88%	2.084%
16	7.416	733	736	741	rVB5	8437	11922	0.19%	0.017%
17	7.605	763	768	774	rVB3	8840	14116	0.23%	0.020%
18	7.781	790	798	805	rBV	1546314	2329805	38.00%	3.317%
19	7.846	805	809	816	rVB3	24950	41683	0.68%	0.059%
20	8.022	833	839	845	rBV7	9806	21034	0.34%	0.030%
21	8.222	868	873	879	rBV2	25424	44068	0.72%	0.063%
22	8.487	908	918	926	rBV	983802	1518258	24.76%	2.161%
23	8.593	929	936	943	rVB	173192	278852	4.55%	0.397%
24	8.716	953	957	962	rVB7	6174	10446	0.17%	0.015%
25	8.857	977	981	985	rBV	12931	20751	0.34%	0.030%
26	8.922	985	992	1003	rVB	810320	1309740	21.36%	1.865%
27	9.087	1017	1020	1027	rVB4	18506	27562	0.45%	0.039%
28	9.363	1060	1067	1076	rVB	46274	73268	1.19%	0.104%
29	9.481	1081	1087	1093	rBV	127117	199494	3.25%	0.284%
30	9.640	1107	1114	1121	rBV	649690	1028029	16.77%	1.463%
31	9.799	1136	1141	1150	rVV	27294	53843	0.88%	0.077%
32	9.881	1150	1155	1160	rVB9	8319	15242	0.25%	0.022%
33	9.993	1169	1174	1181	rBV3	15416	25526	0.42%	0.036%
34	10.187	1200	1207	1222	rBV	1101852	1832174	29.88%	2.608%
35	10.340	1227	1233	1241	rVB2	19137	40226	0.66%	0.057%
36	10.557	1262	1270	1275	rBV	1909304	3409370	55.60%	4.853%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP013125\
 Data File : BP023839.D
 Acq On : 01 Feb 2025 00:51
 Operator : RC/JU
 Sample : Q1224-03
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A6303

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

37	10.687	1283	1292	1308	rVB	524448	909172	14.83%	1.294%
38	10.846	1315	1319	1326	rVB9	4705	11449	0.19%	0.016%
39	11.040	1347	1352	1355	rBV7	7193	11293	0.18%	0.016%
40	11.087	1355	1360	1368	rVB2	65444	115392	1.88%	0.164%
41	11.204	1376	1380	1386	rVB9	6117	12277	0.20%	0.017%
42	11.340	1398	1403	1409	rVB2	13958	26839	0.44%	0.038%
43	11.587	1440	1445	1450	rVB8	7679	13944	0.23%	0.020%
44	11.851	1484	1490	1494	rBV6	8722	13666	0.22%	0.019%
45	11.910	1494	1500	1504	rVB7	5627	10913	0.18%	0.016%
46	11.981	1507	1512	1519	rBV5	16754	28080	0.46%	0.040%
47	12.046	1519	1523	1525	rBV5	7442	9712	0.16%	0.014%
48	12.140	1535	1539	1545	rVB3	13407	23377	0.38%	0.033%
49	12.545	1604	1608	1616	rVB3	20823	34700	0.57%	0.049%
50	12.881	1660	1665	1670	rVB7	8830	17777	0.29%	0.025%
51	12.940	1670	1675	1681	rVB9	6314	13049	0.21%	0.019%
52	13.181	1712	1716	1719	rVV6	7031	11180	0.18%	0.016%
53	13.228	1719	1724	1731	rVB	36539	52080	0.85%	0.074%
54	13.304	1731	1737	1744	rBV4	17431	35662	0.58%	0.051%
55	13.540	1772	1777	1790	rVB2	10322	25712	0.42%	0.037%
56	13.728	1804	1809	1814	rVV7	18045	32776	0.53%	0.047%
57	13.804	1815	1822	1829	rVV	1967099	2774111	45.24%	3.949%
58	13.851	1829	1830	1833	rVV3	14838	14534	0.24%	0.021%
59	13.887	1834	1836	1839	rVV4	8710	9315	0.15%	0.013%
60	13.934	1841	1844	1848	rVB6	7915	9081	0.15%	0.013%
61	14.092	1857	1871	1882	rBV2	1674445	2609965	42.56%	3.715%
62	14.316	1905	1909	1914	rVB2	14305	18148	0.30%	0.026%
63	14.404	1914	1924	1932	rBV	3204126	4323216	70.50%	6.154%
64	14.628	1955	1962	1978	rVV	621274	1028539	16.77%	1.464%
65	14.751	1980	1983	1987	rVV5	17153	31367	0.51%	0.045%
66	14.822	1991	1995	1999	rVV7	9883	17732	0.29%	0.025%
67	14.963	2015	2019	2024	rBV5	8446	11510	0.19%	0.016%
68	15.228	2059	2064	2070	rVB2	19091	31024	0.51%	0.044%
69	15.281	2070	2073	2075	rBV4	7789	9855	0.16%	0.014%
70	15.410	2089	2095	2102	rBV	2213419	2851916	46.51%	4.060%
71	15.522	2107	2114	2124	rBV	546170	844483	13.77%	1.202%
72	15.657	2133	2137	2142	rVB8	8515	13048	0.21%	0.019%
73	15.775	2151	2157	2168	rVB	1710538	2331240	38.02%	3.319%
74	16.104	2210	2213	2217	rVV5	10932	18092	0.30%	0.026%
75	16.151	2218	2221	2225	rVB6	9698	13152	0.21%	0.019%
76	16.357	2244	2256	2262	rBV	218743	435013	7.09%	0.619%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP013125\
 Data File : BP023839.D
 Acq On : 01 Feb 2025 00:51
 Operator : RC/JU
 Sample : Q1224-03
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A6303

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

77	16.575	2286	2293	2301	rBV7	37919	107640	1.76%	0.153%
78	16.857	2330	2341	2343	rBV9	31889	93157	1.52%	0.133%
79	16.975	2356	2361	2362	rBV3	37529	52435	0.86%	0.075%
80	16.998	2363	2365	2372	rVB6	50413	91351	1.49%	0.130%
81	17.198	2393	2399	2404	rBV	3966494	5157819	84.11%	7.343%
82	17.233	2404	2405	2410	rVV	130234	142523	2.32%	0.203%
83	17.298	2410	2416	2428	rVB	2003910	2806126	45.76%	3.995%
84	17.492	2447	2449	2458	rVB10	16327	25109	0.41%	0.036%
85	17.610	2466	2469	2476	rVB2	30958	51066	0.83%	0.073%
86	18.139	2554	2559	2565	rBV2	311819	454743	7.42%	0.647%
87	18.451	2608	2612	2620	rVB4	50892	87260	1.42%	0.124%
88	18.722	2654	2658	2664	rVB	55178	72235	1.18%	0.103%
89	19.004	2702	2706	2711	rBV3	71875	128467	2.10%	0.183%
90	19.104	2720	2723	2727	rBV	116930	136920	2.23%	0.195%
91	19.322	2756	2760	2766	rVB	412843	528234	8.61%	0.752%
92	19.463	2781	2784	2790	rBV4	97545	130034	2.12%	0.185%
93	19.669	2813	2819	2823	rBV2	1996483	3078827	50.21%	4.383%
94	20.263	2917	2920	2926	rVB	303097	340507	5.55%	0.485%
95	21.322	3094	3100	3108	rBV2	930723	1602078	26.13%	2.281%
96	21.639	3148	3154	3160	rBV2	3860327	6064325	98.90%	8.633%
97	22.580	3307	3314	3325	rBV2	1146562	2870684	46.82%	4.087%
98	24.192	3580	3588	3594	rBV	997571	2397174	39.09%	3.413%
99	24.786	3682	3689	3697	rVB2	595862	1589279	25.92%	2.262%
100	25.015	3720	3728	3740	rVB2	2138829	6131868	100.00%	8.729%

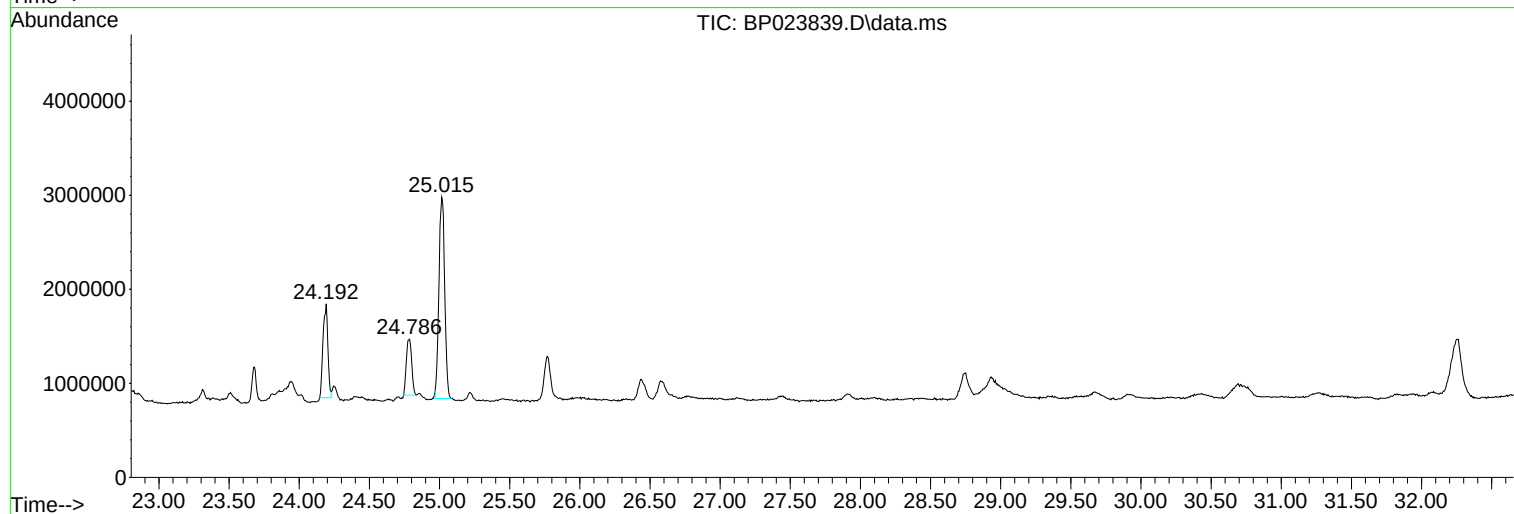
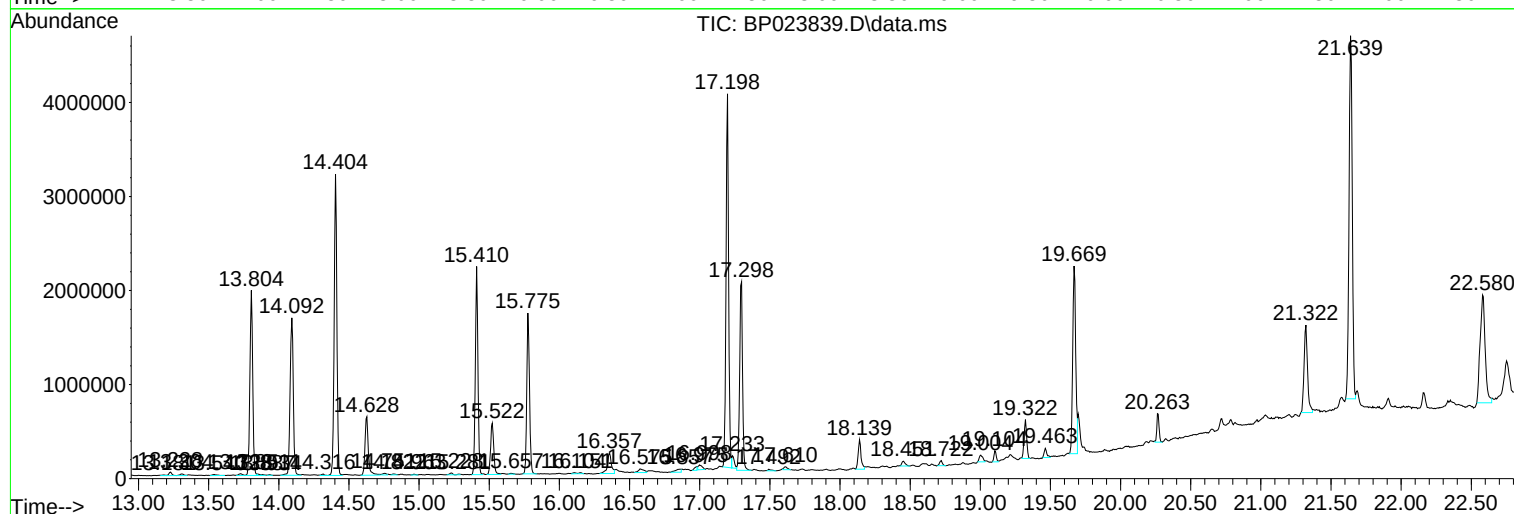
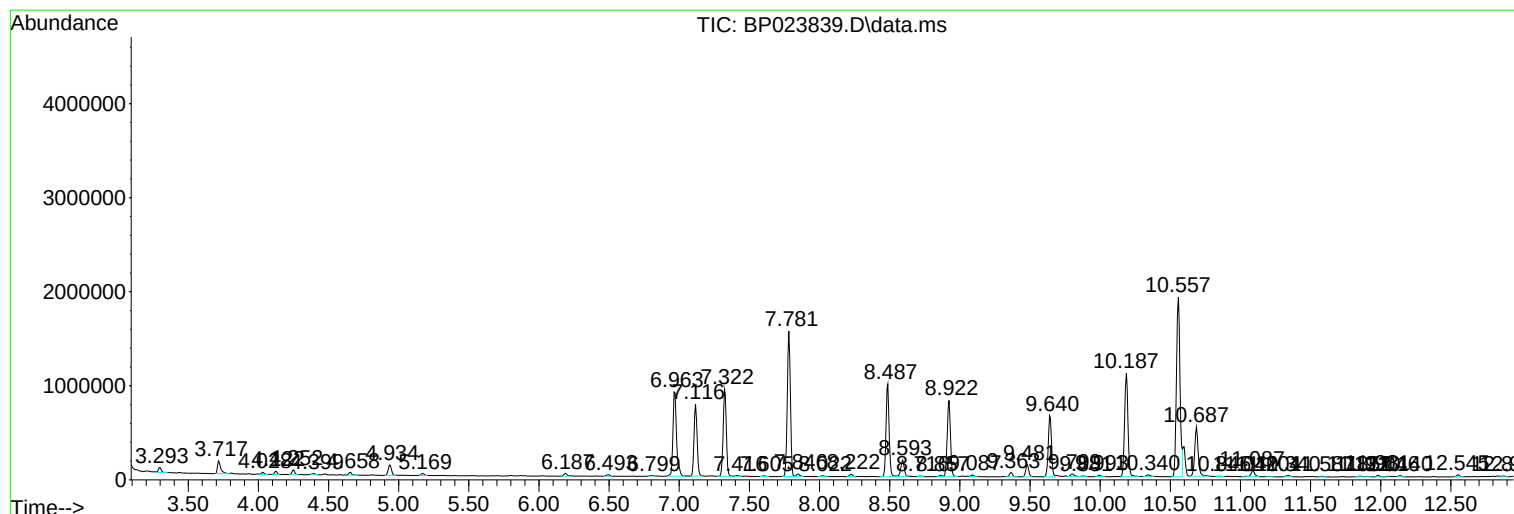
Sum of corrected areas: 70245778

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP013125\
Data File : BP023839.D
Acq On : 01 Feb 2025 00:51
Operator : RC/JU
Sample : Q1224-03
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A6303

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP013125\
Data File : BP023839.D
Acq On : 01 Feb 2025 00:51
Operator : RC/JU
Sample : Q1224-03
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A6303

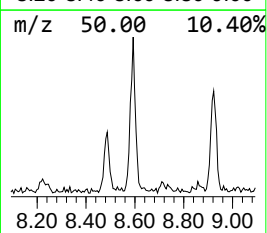
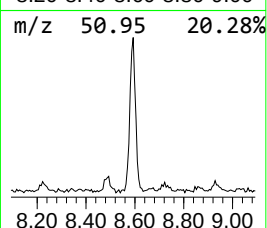
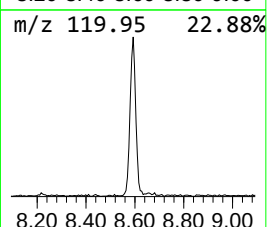
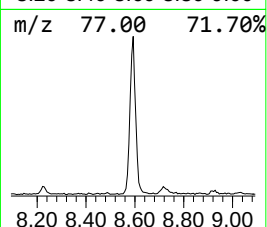
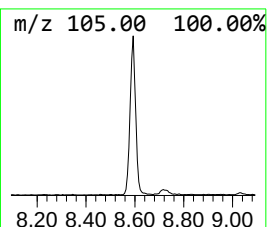
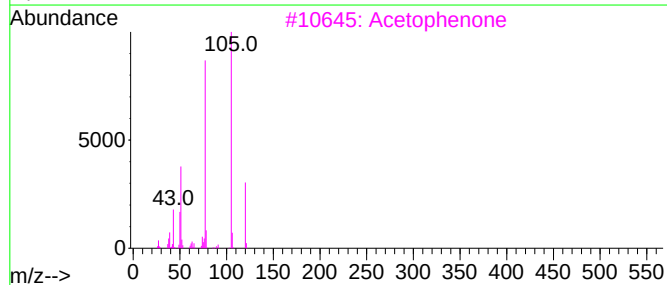
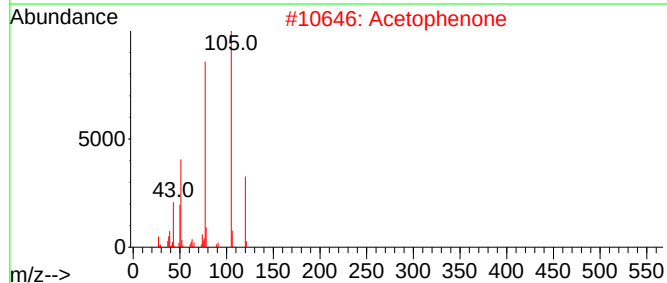
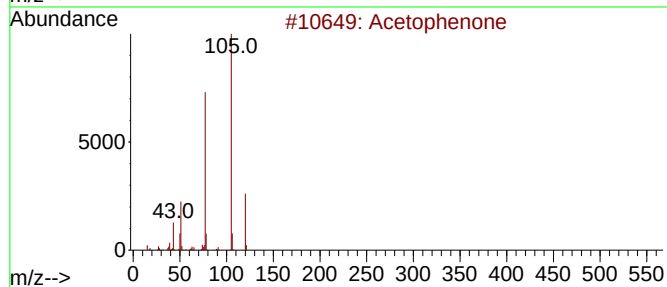
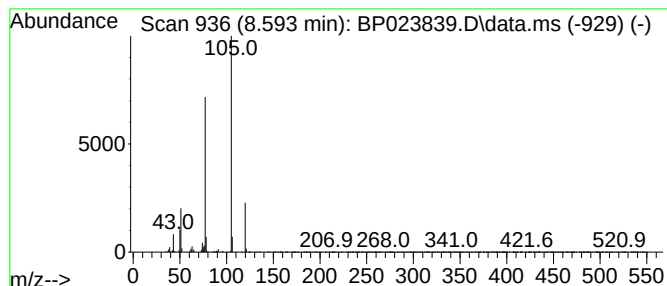
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Aceto phenone Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.593	2.39 ng/ul	278852	1,4-Dichlorobenzene-d4	7.781

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetophenone			120	C8H8O	000098-86-2	91
2	Acetophenone			120	C8H8O	000098-86-2	91
3	Acetophenone			120	C8H8O	000098-86-2	91
4	Acetophenone			120	C8H8O	000098-86-2	91
5	Acetophenone			120	C8H8O	000098-86-2	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP013125\
Data File : BP023839.D
Acq On : 01 Feb 2025 00:51
Operator : RC/JU
Sample : Q1224-03
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A6303

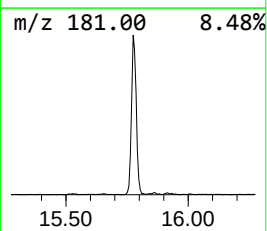
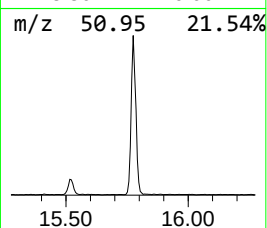
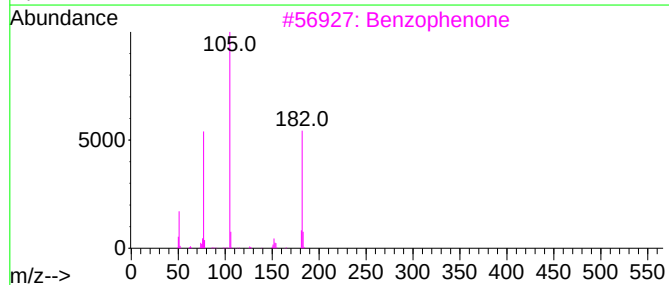
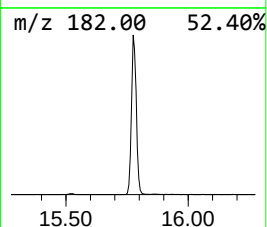
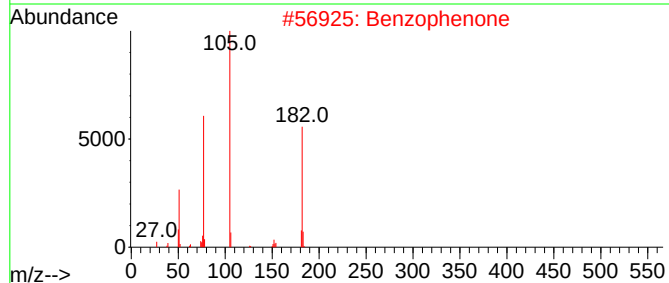
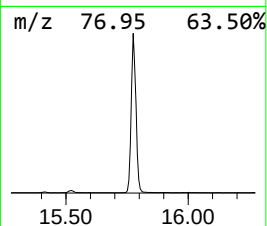
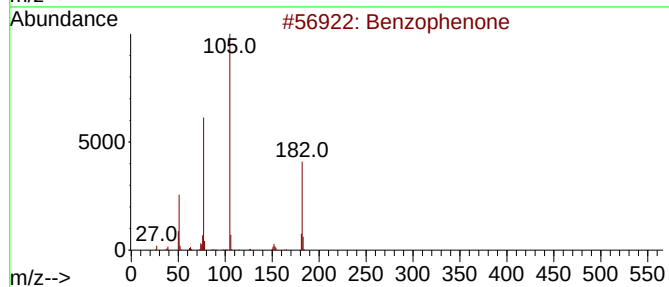
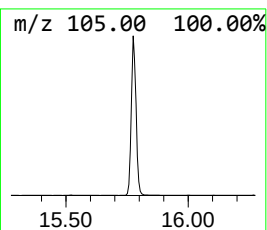
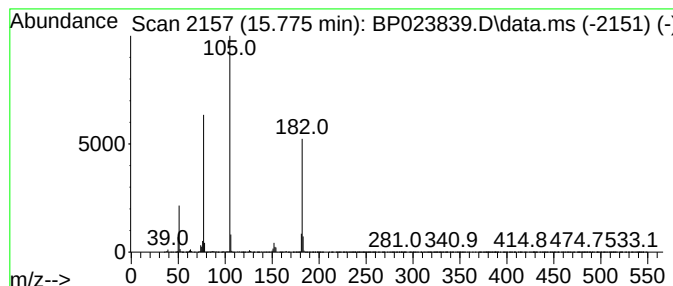
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Benzophenone Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.775	10.78 ng/ul	2331240	Acenaphthene-d10	14.404

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	93
5			Benzophenone	182	C13H10O	000119-61-9	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP013125\
Data File : BP023839.D
Acq On : 01 Feb 2025 00:51
Operator : RC/JU
Sample : Q1224-03
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A6303

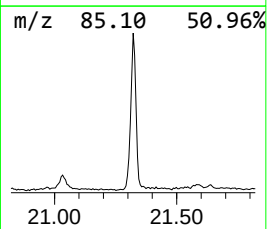
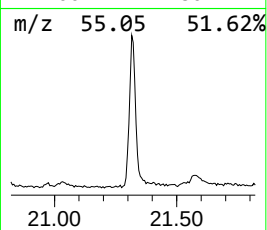
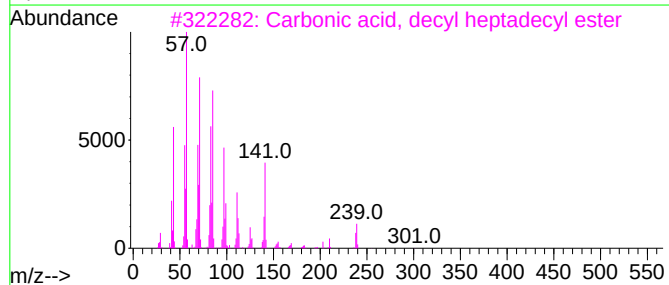
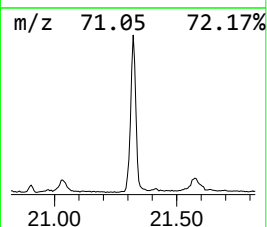
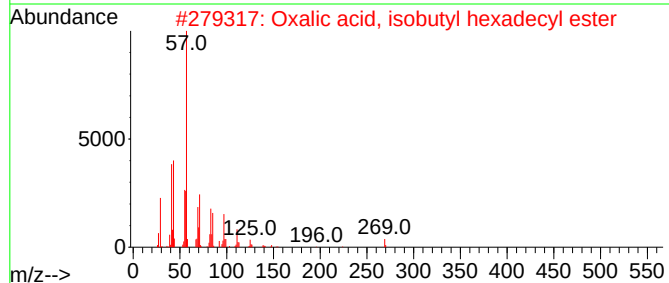
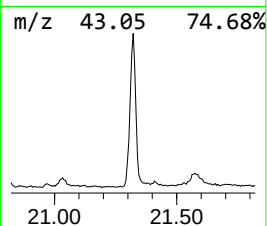
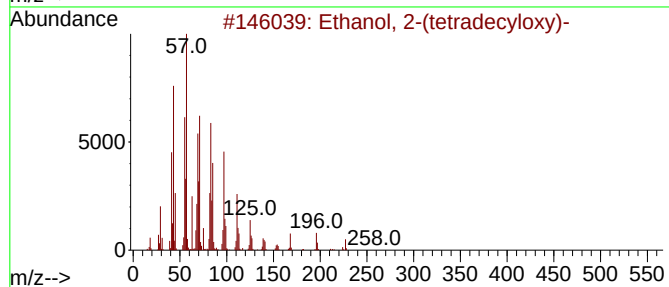
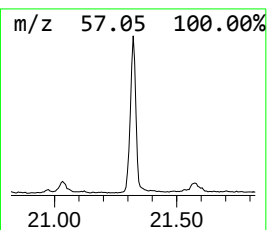
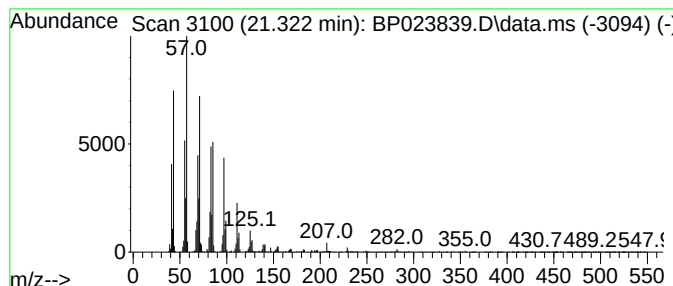
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Ethanol, 2-(tetradecyloxy)- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.322	5.28 ng/ul	1602080	Chrysene-d12	21.639

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	93
2			Oxalic acid, isobutyl hexadecyl ...	370	C22H42O4	1000309-38-1	91
3			Carbonic acid, decyl heptadecyl ...	440	C28H56O3	1000383-16-6	91
4			Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	90
5			1-Hexacosanol	382	C26H54O	000506-52-5	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP013125\
Data File : BP023839.D
Acq On : 01 Feb 2025 00:51
Operator : RC/JU
Sample : Q1224-03
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A6303

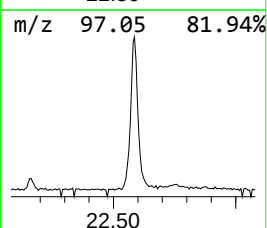
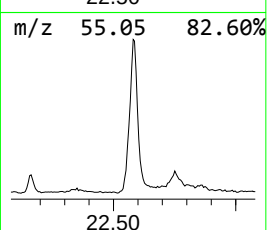
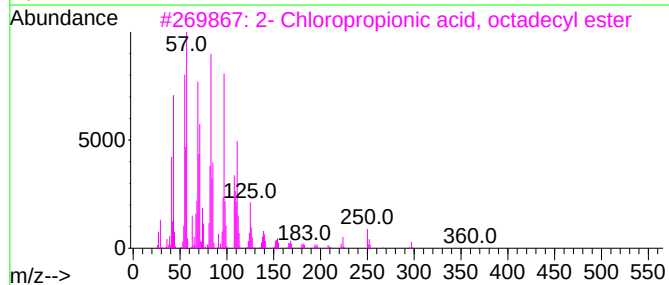
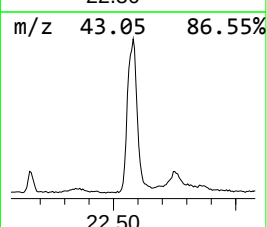
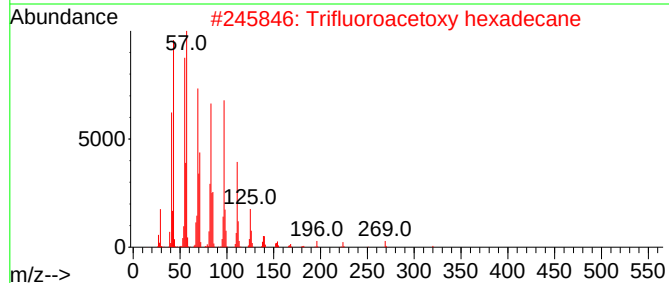
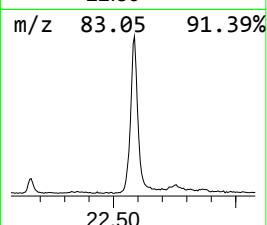
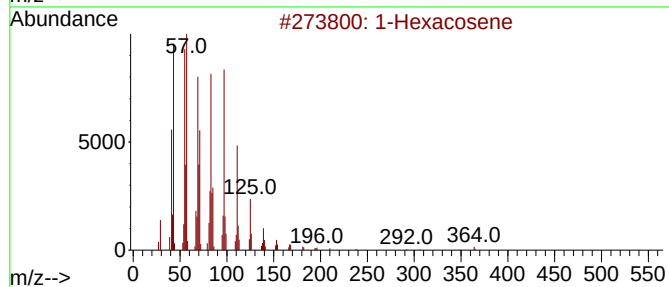
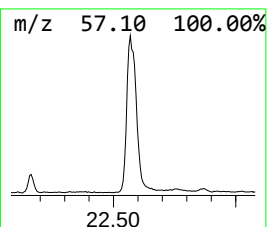
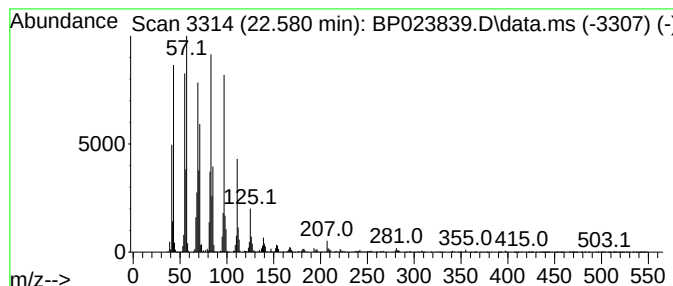
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.580	9.47 ng/ul	2870680	Chrysene-d12	21.639

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexacosene			364	C26H52	018835-33-1	94
2	Trifluoroacetoxy hexadecane			338	C18H33F3O2	006222-03-3	94
3	2- Chloropropionic acid, octadec...			360	C21H41ClO2	088104-31-8	94
4	1-Heptacosanol			396	C27H56O	002004-39-9	94
5	1-Heneicosanol			312	C21H44O	015594-90-8	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP013125\
Data File : BP023839.D
Acq On : 01 Feb 2025 00:51
Operator : RC/JU
Sample : Q1224-03
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A6303

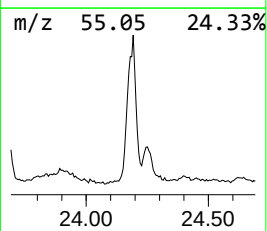
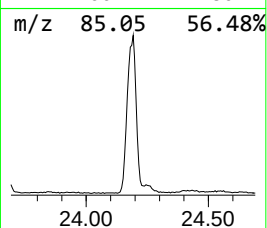
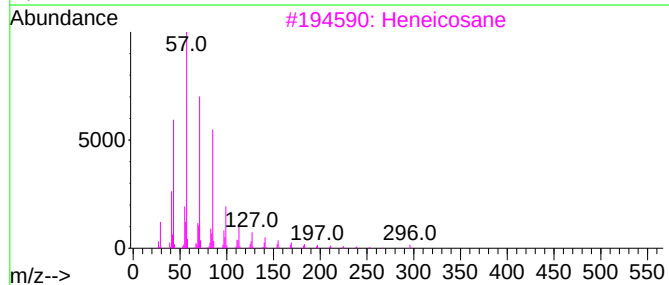
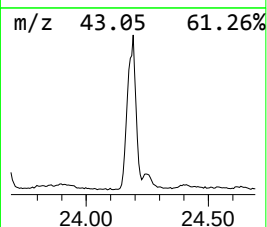
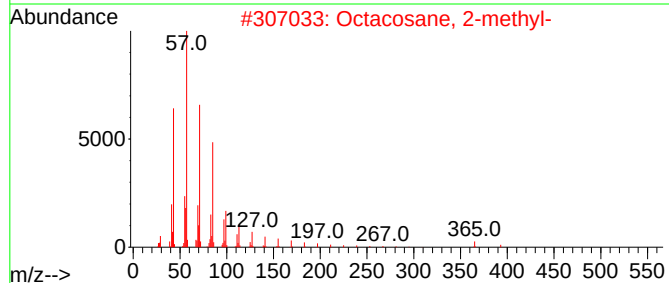
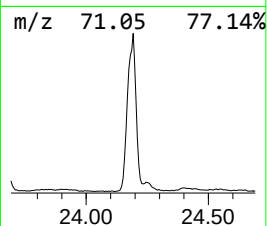
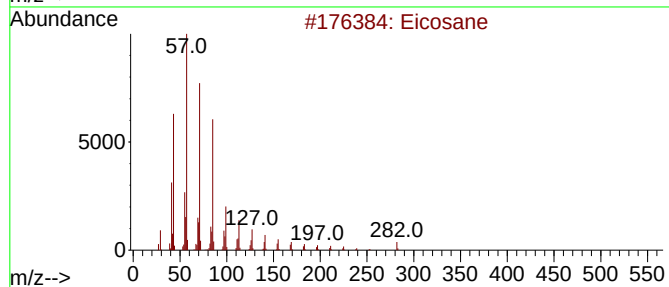
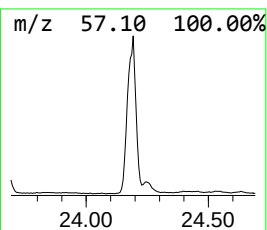
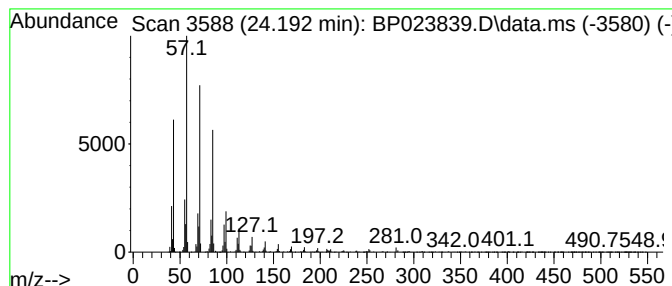
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.192	7.82 ng/ul	2397170	Perylene-d12	25.015

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane	282	C20H42	000112-95-8	98
2			Octacosane, 2-methyl-	408	C29H60	001560-98-1	91
3			Heneicosane	296	C21H44	000629-94-7	91
4			Octacosane	394	C28H58	000630-02-4	91
5			Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP013125\
Data File : BP023839.D
Acq On : 01 Feb 2025 00:51
Operator : RC/JU
Sample : Q1224-03
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A6303

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Aceto phenone	8.593	2.4	ng/u1	278852	1	7.781	2329810	20.0
Benzophenone	15.775	10.8	ng/u1	2331240	3	14.404	4323220	20.0
Ethanol, 2-(tet...	21.322	5.3	ng/u1	1602080	5	21.639	6064330	20.0
(DEL) Alkane: S...	22.580	9.5	ng/u1	2870680	5	21.639	6064330	20.0
(DEL) Alkane: S...	24.192	7.8	ng/u1	2397170	6	25.015	6131870	20.0