

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011725\
 Data File : BP023644.D
 Acq On : 18 Jan 2025 02:09
 Operator : RC/JU
 Sample : Q1088-07
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0B02

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-BP011425.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP023644.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.311	34	38	44	rVB	140532	168501	0.90%	0.106%
2	3.717	104	107	121	rBV	442125	719956	3.85%	0.455%
3	3.887	133	136	143	rVB3	15829	24302	0.13%	0.015%
4	4.052	160	164	169	rVB	25784	34937	0.19%	0.022%
5	4.140	175	179	187	rVB	43841	61068	0.33%	0.039%
6	4.575	250	253	261	rVB8	10600	19880	0.11%	0.013%
7	4.952	311	317	325	rBV2	93754	149733	0.80%	0.095%
8	6.205	526	530	539	rVB	37917	62386	0.33%	0.039%
9	6.781	622	628	632	rBV6	9714	19686	0.11%	0.012%
10	6.963	653	659	672	rBV	688319	1070779	5.73%	0.676%
11	7.140	680	689	702	rBV	2401848	3555101	19.03%	2.245%
12	7.340	716	723	733	rBV	2330851	3660627	19.59%	2.312%
13	7.805	795	802	809	rBV	1505622	2321259	12.42%	1.466%
14	8.387	896	901	906	rVB4	17217	27929	0.15%	0.018%
15	8.493	911	919	934	rBV	2120892	3275285	17.53%	2.068%
16	8.946	988	996	1008	rBV	2582933	4042027	21.63%	2.553%
17	9.116	1010	1025	1051	rBV	1393788	3735554	19.99%	2.359%
18	9.410	1070	1075	1082	rVB	37693	60382	0.32%	0.038%
19	9.663	1110	1118	1132	rBV	1681753	2736105	14.64%	1.728%
20	9.834	1134	1147	1166	rVV	531932	1412741	7.56%	0.892%
21	10.204	1202	1210	1232	rBV	3430462	5377135	28.78%	3.396%
22	10.587	1267	1275	1283	rBV	2338039	3542281	18.96%	2.237%
23	10.704	1287	1295	1308	rBV	2329598	4012976	21.48%	2.534%
24	11.375	1404	1409	1415	rBV7	12331	23707	0.13%	0.015%
25	11.481	1416	1427	1450	rBV	396781	1004094	5.37%	0.634%
26	12.175	1539	1545	1555	rVB	63958	95385	0.51%	0.060%
27	13.269	1725	1731	1737	rVB5	11739	22633	0.12%	0.014%
28	13.340	1737	1743	1747	rBV5	16701	27053	0.14%	0.017%
29	13.834	1821	1827	1845	rBV	7175998	8797361	47.09%	5.556%
30	14.122	1865	1876	1886	rBV	7905786	10871753	58.19%	6.866%
31	14.240	1886	1896	1920	rVV	1049121	2261136	12.10%	1.428%
32	14.434	1922	1929	1938	rVV	3789615	5013711	26.84%	3.166%
33	14.498	1938	1940	1947	rVB8	13494	27491	0.15%	0.017%
34	14.610	1953	1959	1972	rBV	672158	1104363	5.91%	0.697%
35	14.704	1972	1975	1980	rVB2	26123	36930	0.20%	0.023%
36	14.851	1996	2000	2008	rVB10	17453	30552	0.16%	0.019%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011725\
 Data File : BP023644.D
 Acq On : 18 Jan 2025 02:09
 Operator : RC/JU
 Sample : Q1088-07
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0B02

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-BP011425.MA.M
 Title : SVOA CALIBRATION

37	15.128	2037	2047	2052	rBV2	64632	126610	0.68%	0.080%
38	15.263	2066	2070	2075	rVB3	31327	44877	0.24%	0.028%
39	15.439	2094	2100	2111	rBV	10499163	13731579	73.50%	8.672%
40	15.545	2111	2118	2131	rBV	1550861	2383430	12.76%	1.505%
41	15.692	2138	2143	2149	rVB2	42149	67485	0.36%	0.043%
42	15.810	2157	2163	2169	rBV	214695	286579	1.53%	0.181%
43	16.022	2195	2199	2205	rBV7	12854	22196	0.12%	0.014%
44	16.392	2255	2262	2267	rVB5	28753	54392	0.29%	0.034%
45	17.016	2363	2368	2372	rBV2	18588	28220	0.15%	0.018%
46	17.233	2398	2405	2412	rBV	4311073	5842428	31.27%	3.690%
47	17.339	2416	2423	2433	rVV	11168572	15486278	82.89%	9.780%
48	18.175	2561	2565	2570	rBV2	124413	165674	0.89%	0.105%
49	19.257	2745	2749	2756	rVB	129642	171862	0.92%	0.109%
50	19.327	2756	2761	2766	rBV	114087	165621	0.89%	0.105%
51	19.386	2767	2771	2775	rBV5	49746	70763	0.38%	0.045%
52	19.510	2788	2792	2798	rBV5	92262	128147	0.69%	0.081%
53	19.710	2818	2826	2835	rBV	13175071	18363860	98.29%	11.598%
54	21.686	3156	3162	3174	rBV	4452393	6378751	34.14%	4.028%
55	24.868	3693	3703	3721	rBV	7137538	18683368	100.00%	11.799%
56	25.098	3732	3742	3760	rVB	2351328	6732432	36.03%	4.252%

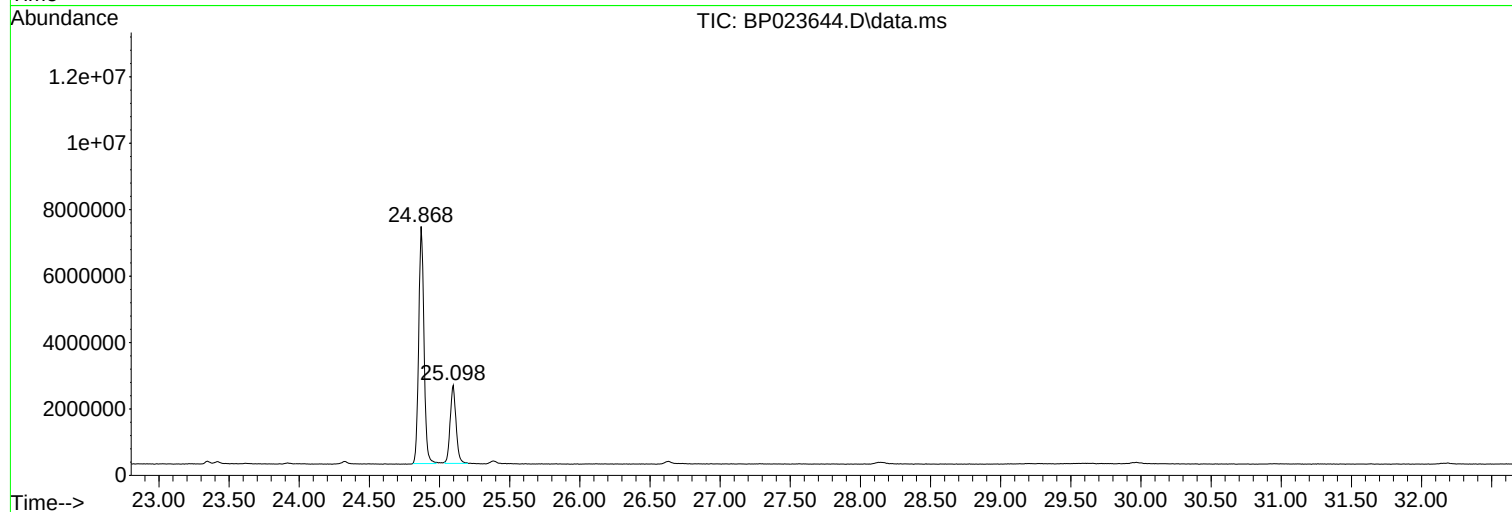
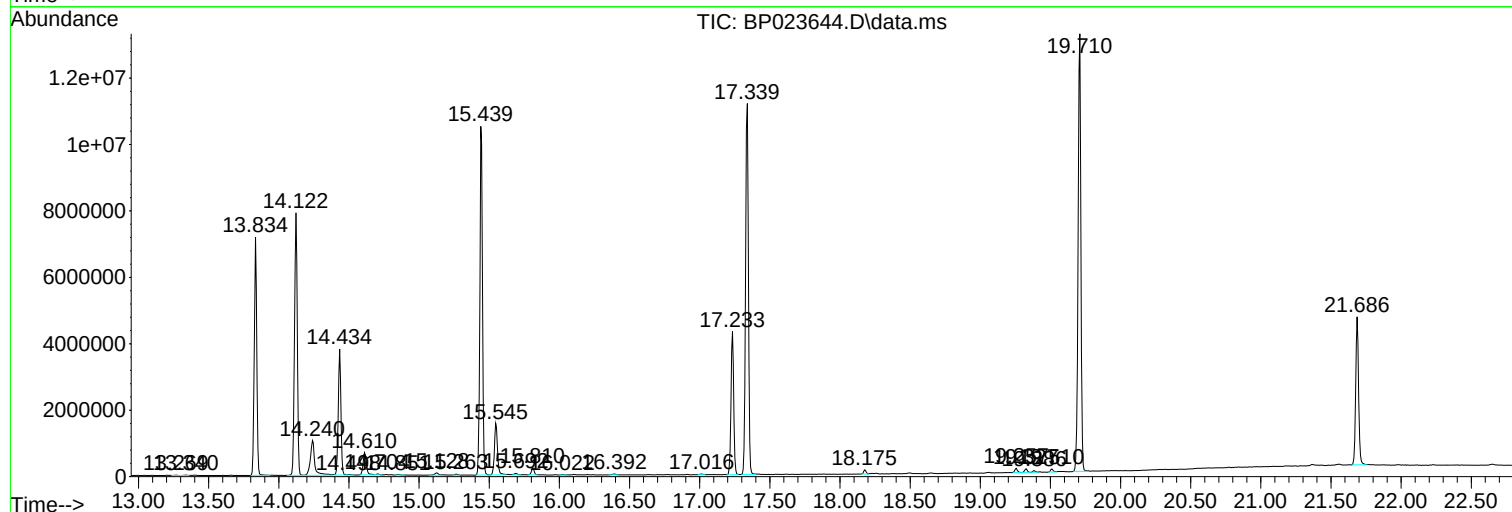
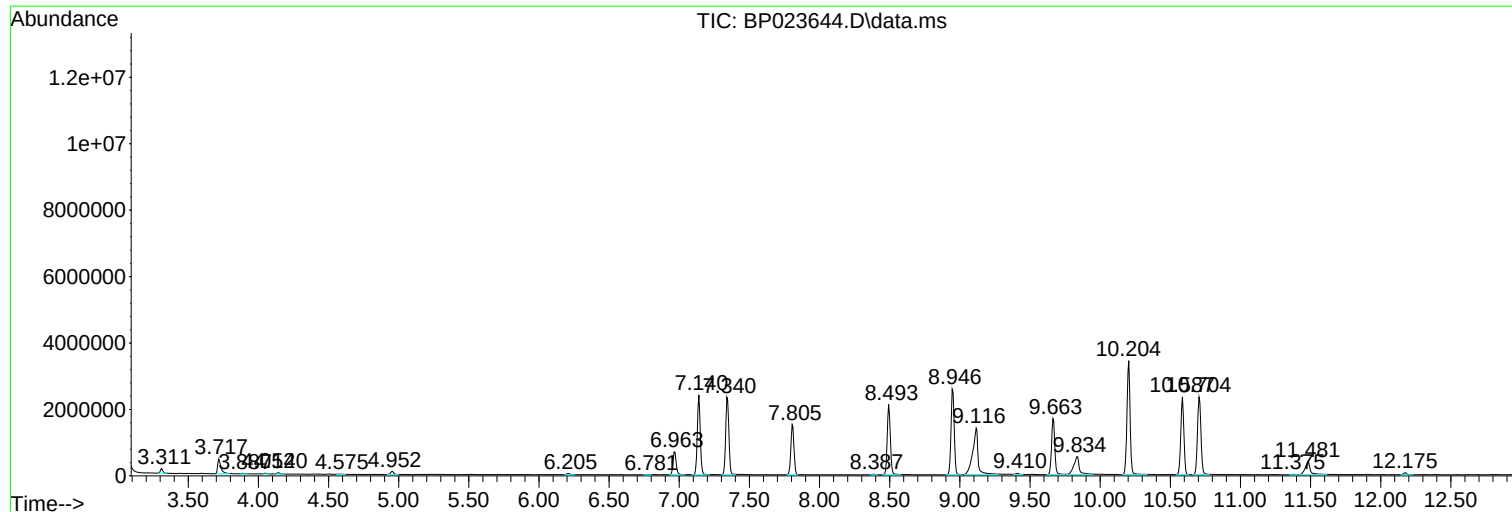
Sum of corrected areas: 158341351

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011725\
Data File : BP023644.D
Acq On : 18 Jan 2025 02:09
Operator : RC/JU
Sample : Q1088-07
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0B02

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP011425.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\BP011725\
Data File : BP023644.D
Acq On : 18 Jan 2025 02:09
Operator : RC/JU
Sample : Q1088-07
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0B02

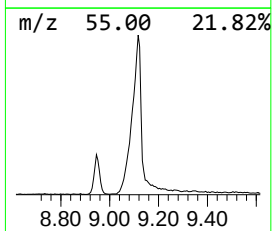
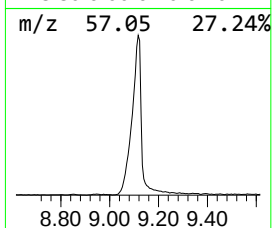
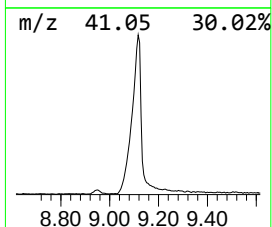
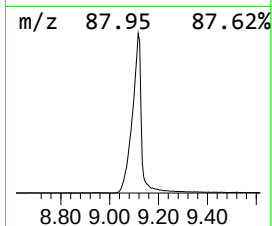
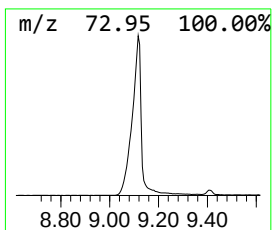
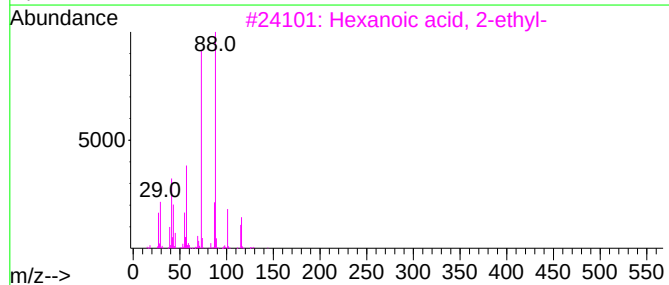
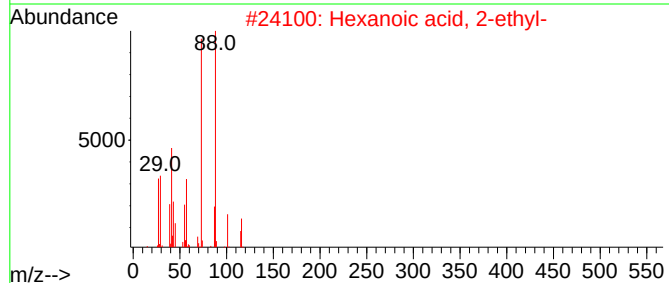
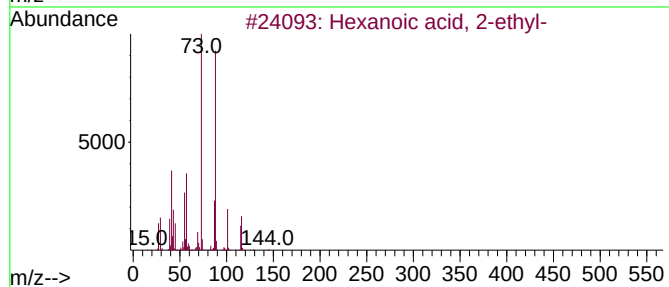
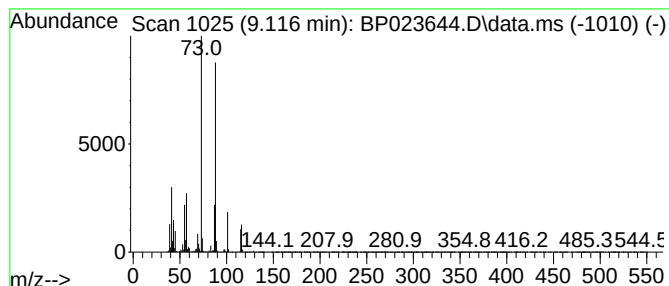
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP011425.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Hexanoic acid, 2-ethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.116	32.19 ng/ul	3735550	1,4-Dichlorobenzene-d4	7.805

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	90
2			Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	90
3			Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	80
4			Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	78
5			Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011725\
Data File : BP023644.D
Acq On : 18 Jan 2025 02:09
Operator : RC/JU
Sample : Q1088-07
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0B02

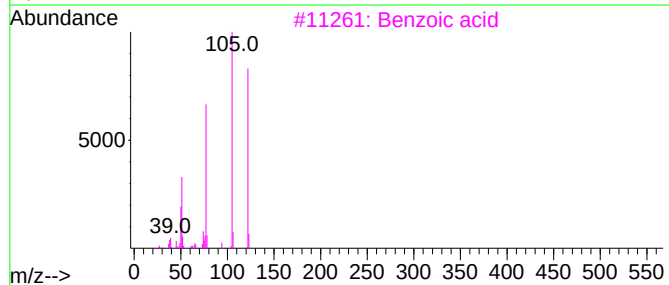
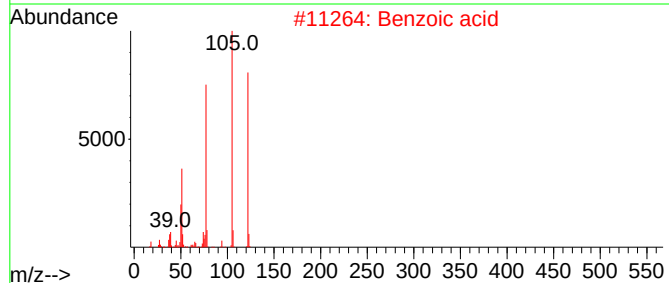
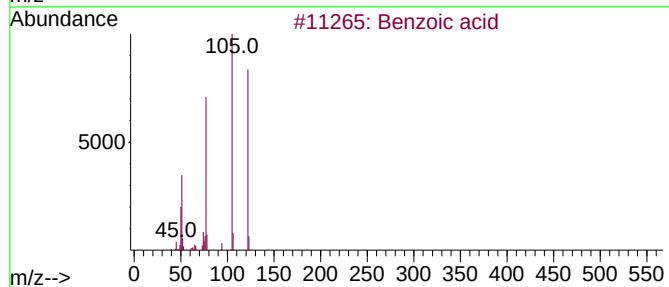
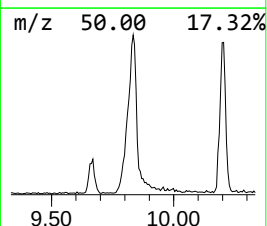
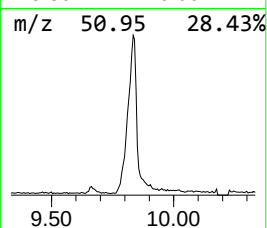
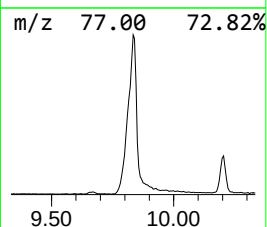
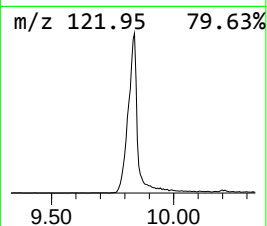
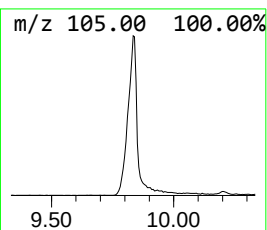
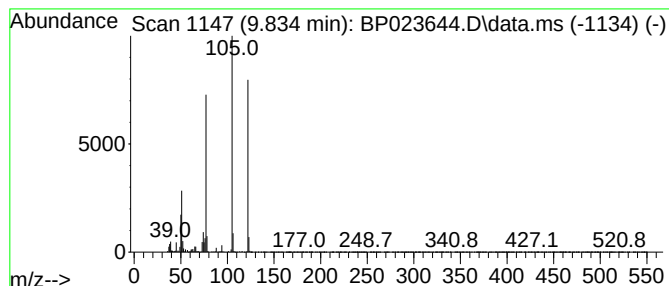
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP011425.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Benzoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.834	7.98 ng/ul	1412740	Naphthalene-d8	10.587

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzoic acid	122	C7H6O2	000065-85-0	97
2			Benzoic acid	122	C7H6O2	000065-85-0	96
3			Benzoic acid	122	C7H6O2	000065-85-0	95
4			Heptanediamide, N,N'-di-benzoyloxy-	398	C21H22N2O6	1000253-26-4	91
5			Benzoic acid, silver(1+) salt	228	C7H5AgO2	000532-31-0	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011725\
Data File : BP023644.D
Acq On : 18 Jan 2025 02:09
Operator : RC/JU
Sample : Q1088-07
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0B02

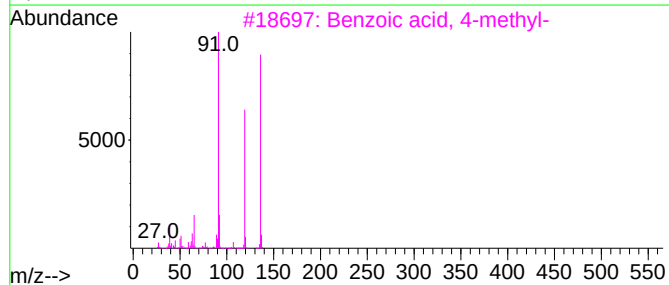
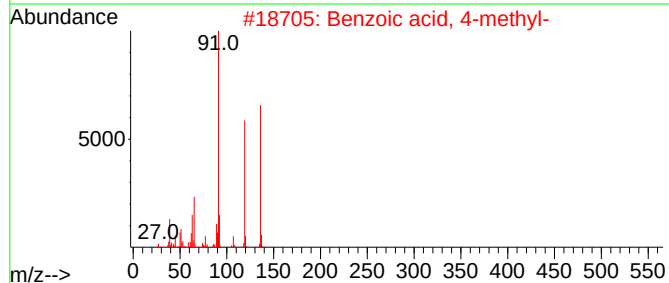
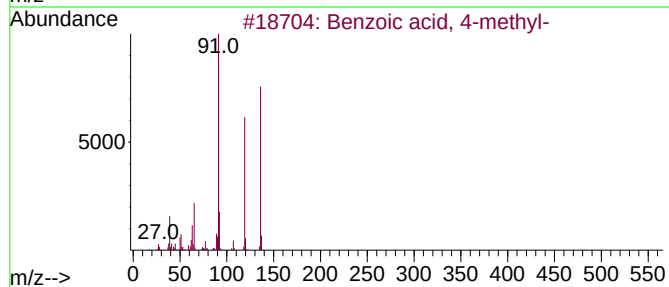
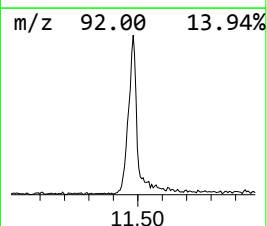
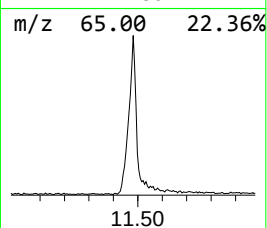
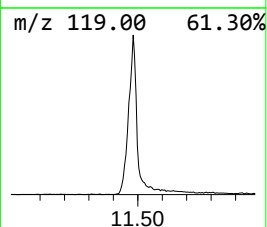
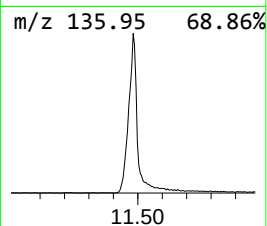
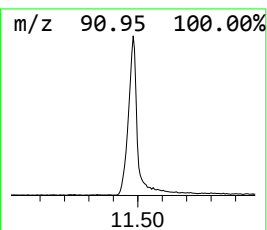
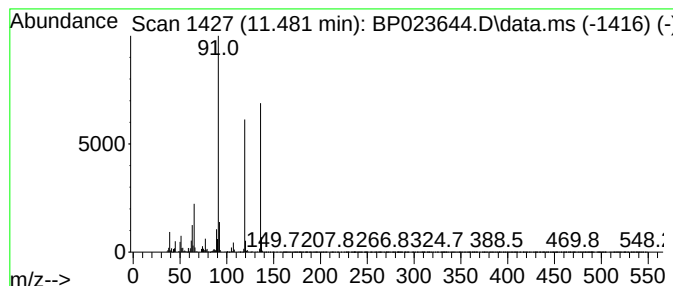
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP011425.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Benzoic acid, 4-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.481	5.67 ng/ul	1004090	Naphthalene-d8	10.587

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzoic acid, 4-methyl-	136	C8H8O2	000099-94-5	96
2			Benzoic acid, 4-methyl-	136	C8H8O2	000099-94-5	96
3			Benzoic acid, 4-methyl-	136	C8H8O2	000099-94-5	95
4			Benzoic acid, 4-methyl-	136	C8H8O2	000099-94-5	94
5			Benzoic acid, 4-methyl-	136	C8H8O2	000099-94-5	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011725\
Data File : BP023644.D
Acq On : 18 Jan 2025 02:09
Operator : RC/JU
Sample : Q1088-07
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0B02

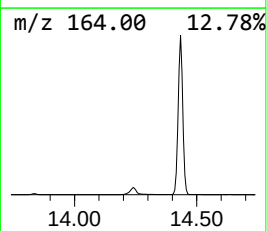
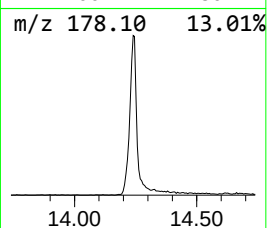
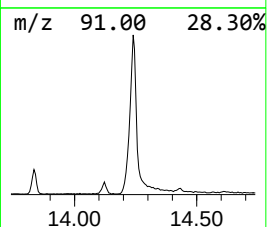
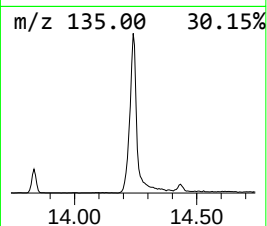
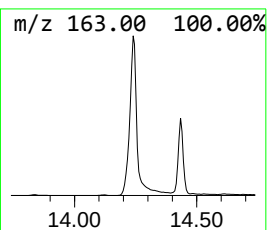
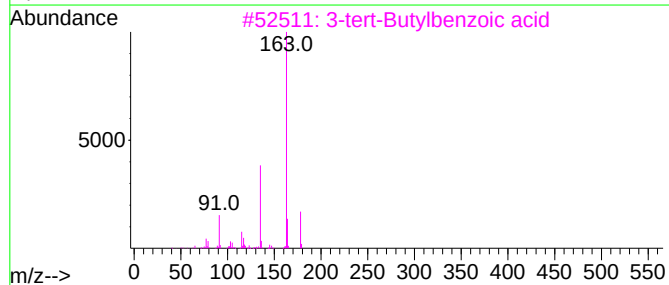
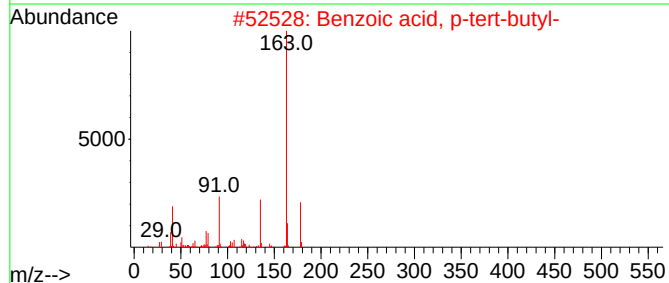
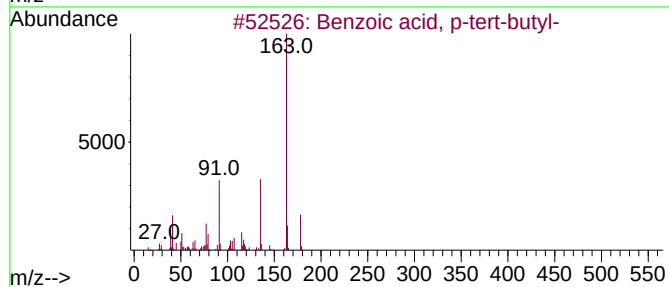
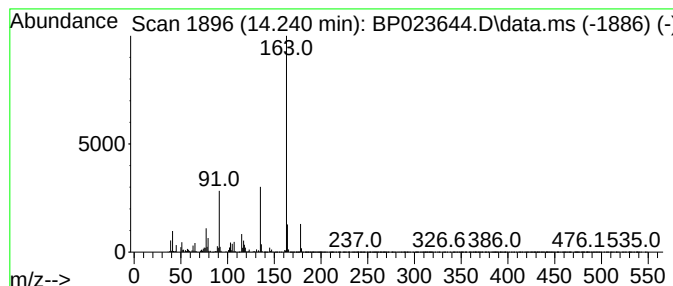
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP011425.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 Benzoic acid, p-tert-butyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.240	9.02 ng/ul	2261140	Acenaphthene-d10	14.434

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzoic acid, p-tert-butyl-	178	C11H14O2	000098-73-7	96
2			Benzoic acid, p-tert-butyl-	178	C11H14O2	000098-73-7	93
3			3-tert-Butylbenzoic acid	178	C11H14O2	007498-54-6	87
4			Benzoic acid, p-tert-butyl-	178	C11H14O2	000098-73-7	76
5			Benzoic acid, 4-acetyl-, methyl ...	178	C10H10O3	003609-53-8	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011725\
Data File : BP023644.D
Acq On : 18 Jan 2025 02:09
Operator : RC/JU
Sample : Q1088-07
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0B02

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP011425.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
Hexanoic acid, ...	9.116	32.2	ng/ul	3735550	1	7.805	2321260	20.0
Benzoic acid	9.834	8.0	ng/ul	1412740	2	10.587	3542280	20.0
Benzoic acid, 4...	11.481	5.7	ng/ul	1004090	2	10.587	3542280	20.0
Benzoic acid, p...	14.240	9.0	ng/ul	2261140	3	14.434	5013710	20.0