

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012025\
 Data File : BP023665.D
 Acq On : 20 Jan 2025 22:37
 Operator : RC/JU
 Sample : Q1086-20
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0AE5

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: BP023665.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.317	31	39	41	rVV	177045	252254	1.02%	0.100%
2	3.346	41	44	57	rVB	298768	422996	1.70%	0.168%
3	3.722	104	108	119	rBV	645932	984458	3.97%	0.390%
4	4.052	160	164	172	rVB	48332	71253	0.29%	0.028%
5	4.146	175	180	188	rVB2	74972	107423	0.43%	0.043%
6	4.958	311	318	324	rBV2	61843	100072	0.40%	0.040%
7	5.916	475	481	492	rVB	92510	153098	0.62%	0.061%
8	6.211	523	531	535	rVB	54042	84962	0.34%	0.034%
9	6.516	578	583	594	rBV	35818	78484	0.32%	0.031%
10	6.963	652	659	676	rBV	1144623	1810543	7.29%	0.717%
11	7.134	680	688	701	rBV	3288052	5138178	20.70%	2.036%
12	7.340	715	723	734	rBV	3941555	5856761	23.59%	2.321%
13	7.546	752	758	768	rVB3	52894	94048	0.38%	0.037%
14	7.805	795	802	809	rBV	2787858	4380806	17.65%	1.736%
15	7.869	809	813	818	rVV	90360	128503	0.52%	0.051%
16	8.493	912	919	932	rBV	3544445	5261977	21.20%	2.085%
17	8.616	935	940	944	rVB	20771	38793	0.16%	0.015%
18	8.946	989	996	1009	rVV	3564579	5872141	23.66%	2.327%
19	9.057	1011	1015	1020	rVV4	22224	44990	0.18%	0.018%
20	9.122	1020	1026	1031	rVB2	27529	44798	0.18%	0.018%
21	9.410	1065	1075	1080	rBV4	31491	81156	0.33%	0.032%
22	9.504	1080	1091	1100	rVB4	70219	208564	0.84%	0.083%
23	9.663	1109	1118	1135	rBV	2538590	4287199	17.27%	1.699%
24	10.199	1201	1209	1229	rBV	5125944	8658481	34.88%	3.431%
25	10.369	1230	1238	1263	rBV	8868716	13770019	55.47%	5.457%
26	10.587	1267	1275	1282	rVV	3908971	6325711	25.48%	2.507%
27	10.710	1289	1296	1312	rBV	3687722	6060586	24.41%	2.402%
28	10.987	1338	1343	1349	rVB6	29344	62609	0.25%	0.025%
29	11.293	1389	1395	1404	rBV	44687	86230	0.35%	0.034%
30	11.398	1405	1413	1421	rVV3	133405	241816	0.97%	0.096%
31	11.475	1421	1426	1443	rVV2	129776	301118	1.21%	0.119%
32	11.816	1478	1484	1489	rBV	50204	84313	0.34%	0.033%
33	12.028	1514	1520	1524	rVB2	29428	53675	0.22%	0.021%
34	12.169	1539	1544	1550	rBV	75792	124337	0.50%	0.049%
35	12.328	1565	1571	1577	rBV	65848	110300	0.44%	0.044%
36	12.581	1607	1614	1617	rBV7	27939	51757	0.21%	0.021%

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Integrator: RTE

Smoothing : OFF

Filtering: 5

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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	12.828	1647	1656	1663	rBV	202156	341126	1.37%	0.135%
38	13.040	1686	1692	1704	rVB3	22656	55362	0.22%	0.022%
39	13.163	1706	1713	1719	rVV	1315396	1826562	7.36%	0.724%
40	13.257	1722	1729	1737	rVV	153790	289071	1.16%	0.115%
41	13.328	1737	1741	1747	rVV	60778	105770	0.43%	0.042%
42	13.834	1820	1827	1833	rBV	8004096	11753420	47.35%	4.657%
43	13.969	1844	1850	1857	rVB5	80188	129576	0.52%	0.051%
44	14.122	1863	1876	1884	rBV	10913981	15160294	61.07%	6.007%
45	14.428	1920	1928	1937	rBV	6215667	9017949	36.33%	3.573%
46	14.604	1952	1958	1965	rVV	810464	1604092	6.46%	0.636%
47	14.669	1965	1969	1980	rVB	341122	481922	1.94%	0.191%
48	14.763	1980	1985	1990	rBV2	70710	109080	0.44%	0.043%
49	14.845	1994	1999	2004	rVB5	31494	57280	0.23%	0.023%
50	14.969	2013	2020	2025	rBV	34481	57733	0.23%	0.023%
51	15.098	2038	2042	2050	rVB7	35837	62537	0.25%	0.025%
52	15.257	2063	2069	2074	rVB2	40369	61386	0.25%	0.024%
53	15.439	2092	2100	2106	rBV	13043799	18813459	75.79%	7.455%
54	15.539	2111	2117	2127	rBV	2895612	3900028	15.71%	1.545%
55	15.651	2132	2136	2138	rVV2	49156	82018	0.33%	0.033%
56	15.681	2138	2141	2147	rVB	51726	81053	0.33%	0.032%
57	15.763	2150	2155	2157	rBV	70749	100838	0.41%	0.040%
58	15.804	2157	2162	2166	rVV	2215294	3110261	12.53%	1.232%
59	15.845	2166	2169	2185	rVB	700454	1031238	4.15%	0.409%
60	16.004	2192	2196	2204	rVB7	47934	79514	0.32%	0.032%
61	16.239	2231	2236	2242	rBV	247909	369361	1.49%	0.146%
62	16.381	2253	2260	2266	rBV	314987	419755	1.69%	0.166%
63	16.510	2278	2282	2286	rBV7	19813	36880	0.15%	0.015%
64	16.569	2287	2292	2297	rVV	93032	158156	0.64%	0.063%
65	16.704	2311	2315	2321	rBV	88956	191252	0.77%	0.076%
66	16.869	2339	2343	2352	rVB6	56220	108478	0.44%	0.043%
67	16.998	2363	2365	2370	rVB3	28867	36599	0.15%	0.015%
68	17.222	2394	2403	2413	rBV2	6802308	10037969	40.44%	3.978%
69	17.322	2413	2420	2431	rVV	15028346	20755496	83.61%	8.225%
70	17.404	2431	2434	2439	rVB6	29419	37144	0.15%	0.015%
71	17.522	2449	2454	2462	rVB	2410115	2734513	11.02%	1.084%
72	17.598	2463	2467	2471	rBV2	61521	90034	0.36%	0.036%
73	17.728	2484	2489	2496	rVB2	33770	69614	0.28%	0.028%
74	17.810	2498	2503	2507	rBV2	70760	123755	0.50%	0.049%
75	17.916	2516	2521	2525	rBV	177317	214838	0.87%	0.085%
76	17.963	2525	2529	2535	rBV2	157757	208653	0.84%	0.083%

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Integration Parameters: LSCINT.P
 Integrator: RTE
 Smoothing : OFF Filtering: 5
 Sampling : 1 Min Area: 0.1 % of largest Peak
 Start Thrs: 0.2 Max Peaks: 100
 Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP011425.MA.M
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77	18.022	2536	2539	2548	rVB7	60328	100668	0.41%	0.040%
78	18.098	2548	2552	2557	rBV4	36534	55382	0.22%	0.022%
79	18.163	2558	2563	2570	rBV	446277	726087	2.92%	0.288%
80	18.375	2596	2599	2604	rBV3	32912	45675	0.18%	0.018%
81	18.475	2610	2616	2624	rVB10	60694	140109	0.56%	0.056%
82	18.610	2636	2639	2641	rBV	72242	77251	0.31%	0.031%
83	18.869	2679	2683	2687	rBV	80063	102007	0.41%	0.040%
84	18.904	2687	2689	2697	rVB8	31671	54430	0.22%	0.022%
85	19.033	2707	2711	2720	rVB6	52134	146443	0.59%	0.058%
86	19.233	2741	2745	2750	rVB2	164727	224283	0.90%	0.089%
87	19.310	2753	2758	2763	rBV	159956	248129	1.00%	0.098%
88	19.486	2784	2788	2793	rBV	284680	372508	1.50%	0.148%
89	19.692	2816	2823	2830	rBV	17269397	24823597	100.00%	9.837%
90	19.863	2848	2852	2858	rBV	168166	233739	0.94%	0.093%
91	19.933	2861	2864	2869	rVB	78467	98394	0.40%	0.039%
92	20.422	2945	2947	2951	rVB4	106090	124809	0.50%	0.049%
93	20.669	2987	2989	2995	rVB2	139355	178262	0.72%	0.071%
94	20.857	3018	3021	3027	rBV	163286	235561	0.95%	0.093%
95	20.986	3041	3043	3048	rVB2	107691	119555	0.48%	0.047%
96	21.592	3143	3146	3151	rBV	188045	266566	1.07%	0.106%
97	21.657	3151	3157	3170	rVB	7975770	11435294	46.07%	4.531%
98	23.563	3476	3481	3491	rVB	347042	715438	2.88%	0.284%
99	24.815	3683	3694	3714	rVB	10693497	24654815	99.32%	9.770%
100	25.045	3723	3733	3748	rVB	4539081	11841086	47.70%	4.692%

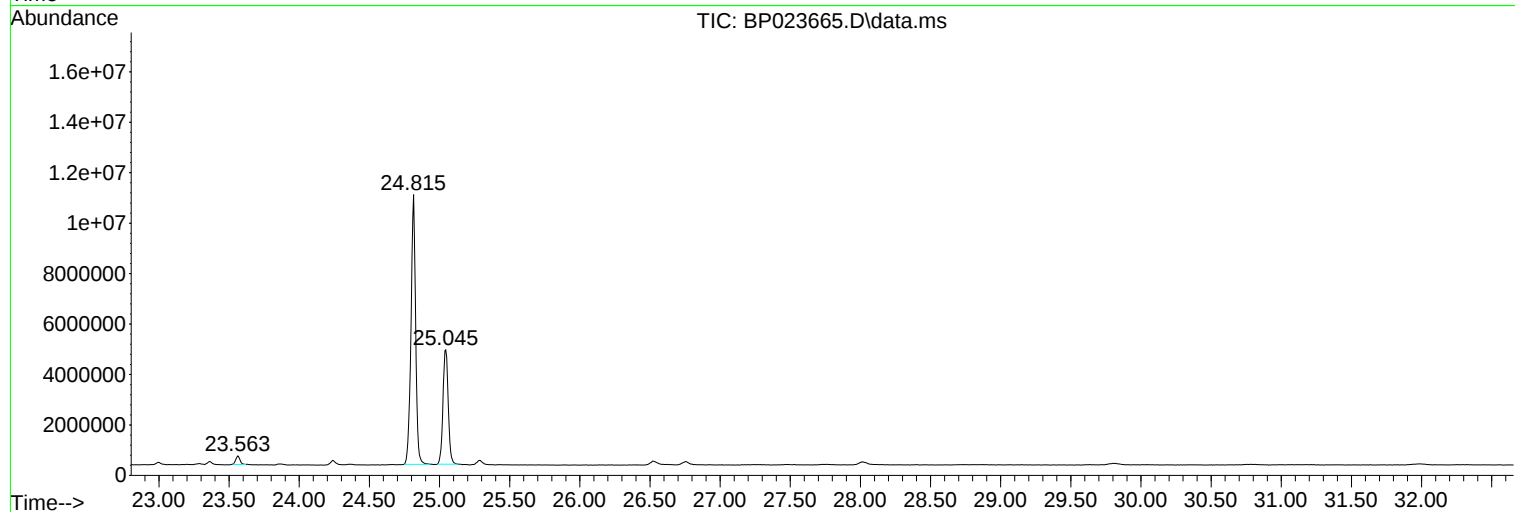
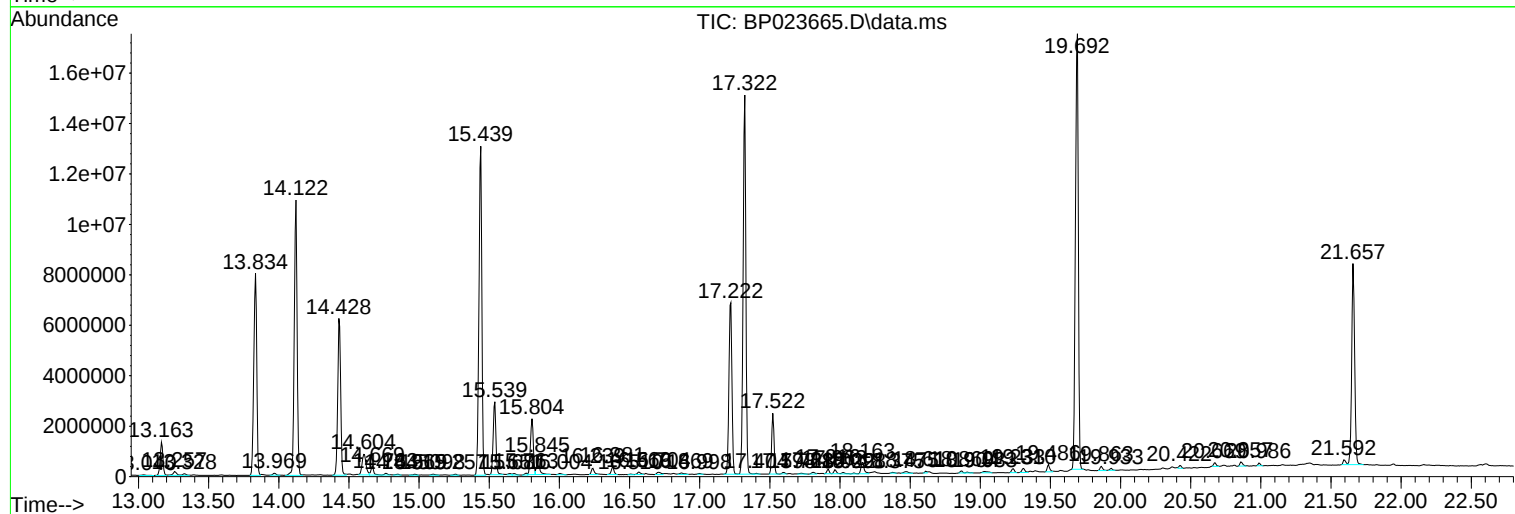
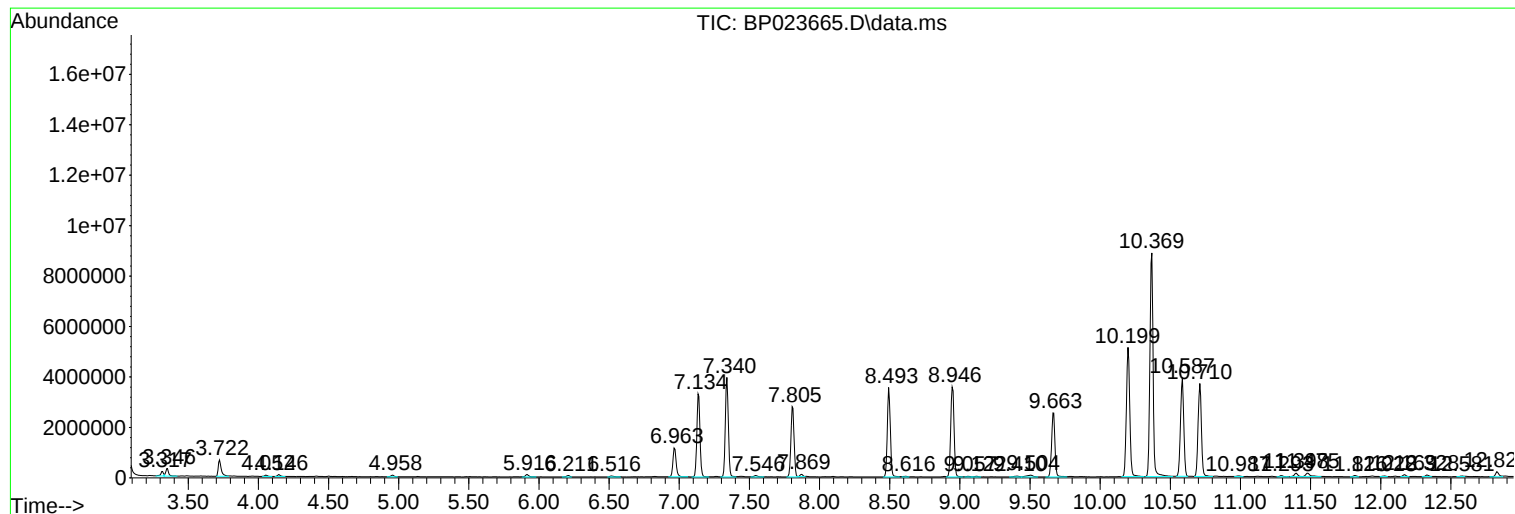
Sum of corrected areas: 252358563

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Instrument :
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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



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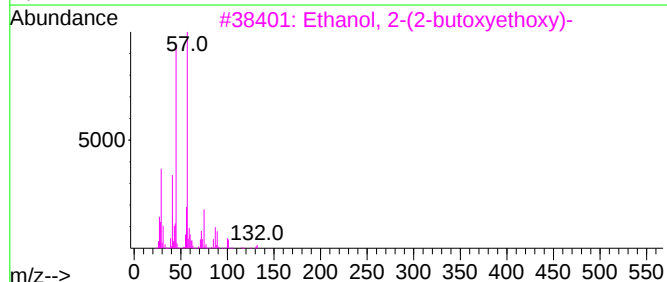
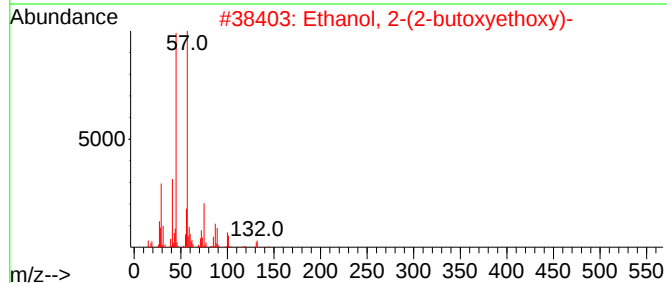
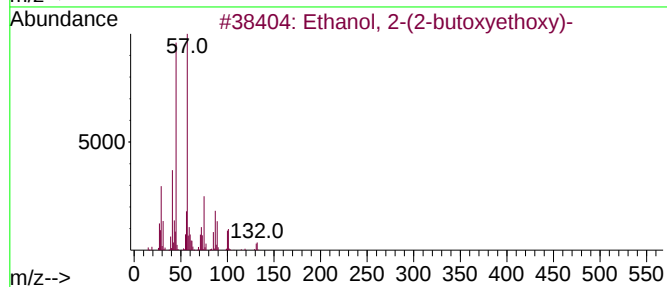
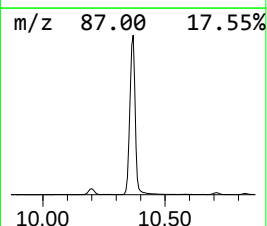
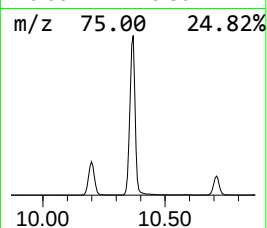
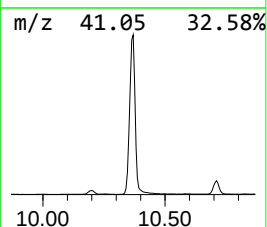
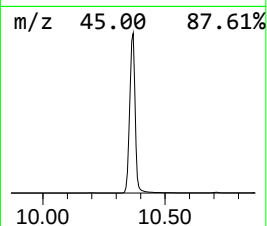
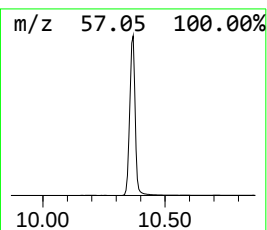
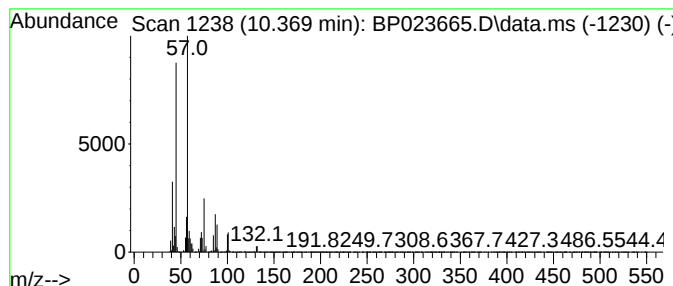
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP011425.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Ethanol, 2-(2-butoxyethoxy)- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.369	43.54 ng/ul	13770000	Naphthalene-d8	10.587

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	91
2			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
3			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
4			Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	83
5			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	72



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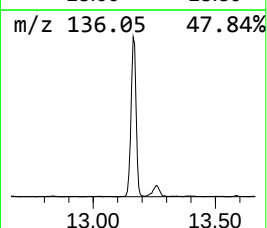
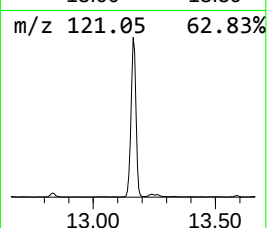
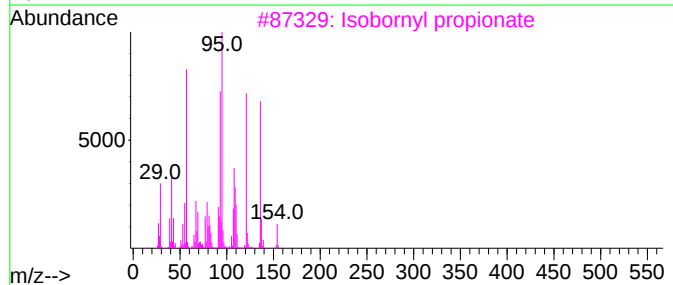
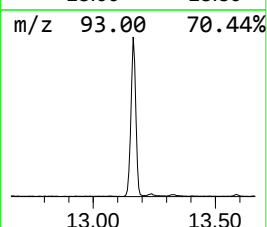
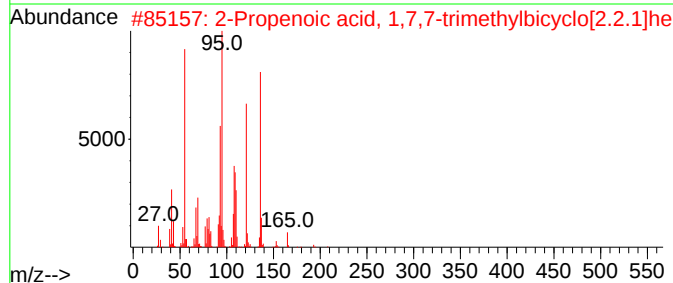
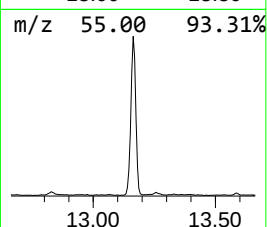
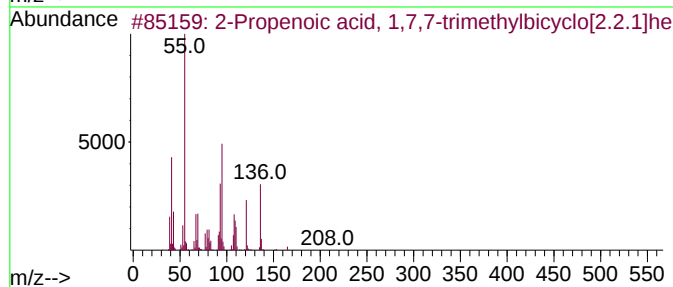
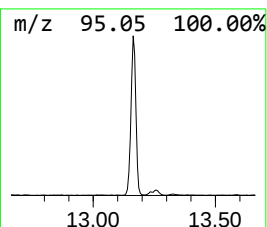
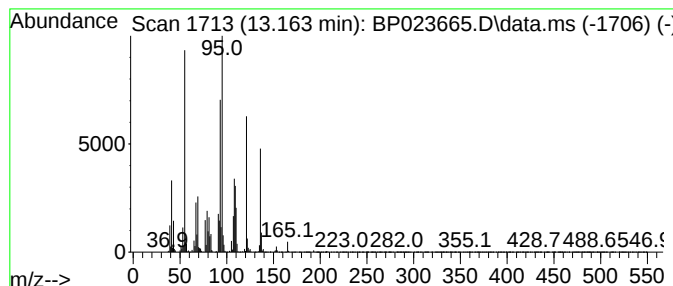
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP011425.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 2-Propenoic acid, 1,7,7-tri... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.163	4.05 ng/ul	1826560	Acenaphthene-d10	14.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Propenoic acid, 1,7,7-trimethy...	208	C13H20O2	005888-33-5	95
2			2-Propenoic acid, 1,7,7-trimethy...	208	C13H20O2	005888-33-5	93
3			Isobornyl propionate	210	C13H22O2	002756-56-1	90
4			Isobornyl acetate	196	C12H20O2	000125-12-2	90
5			Bicyclo[3.1.0]hexan-3-ol, 4-meth...	154	C10H18O	031187-53-8	78



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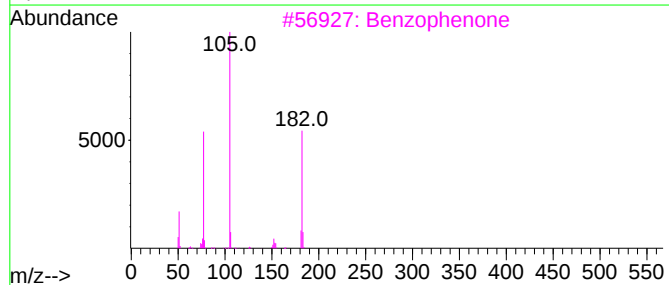
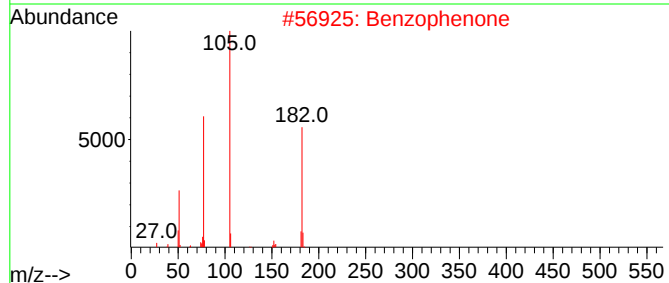
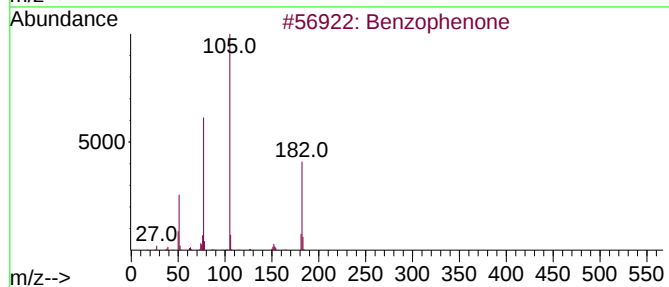
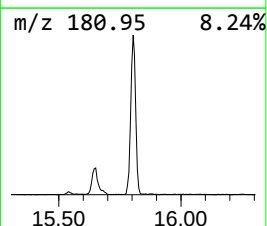
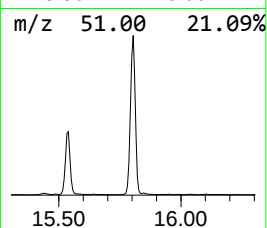
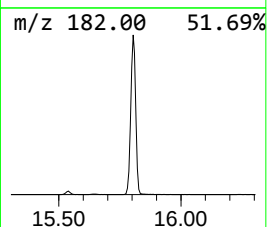
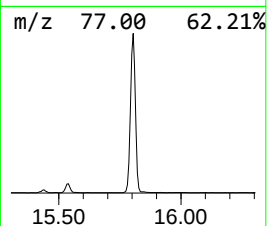
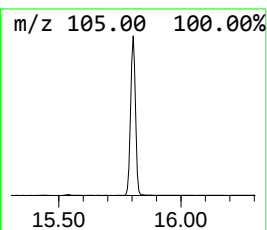
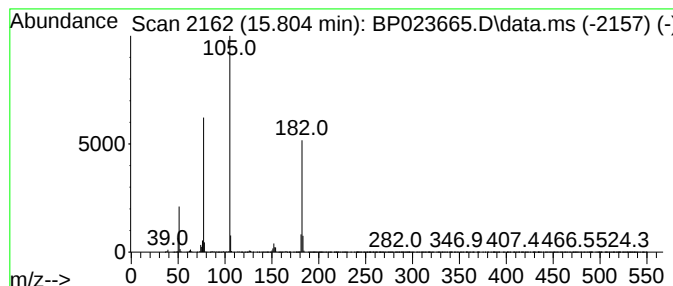
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 Benzophenone Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.804	6.90 ng/ul	3110260	Acenaphthene-d10	14.428

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			Benzophenone	182	C13H10O	000119-61-9	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012025\
Data File : BP023665.D
Acq On : 20 Jan 2025 22:37
Operator : RC/JU
Sample : Q1086-20
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AE5

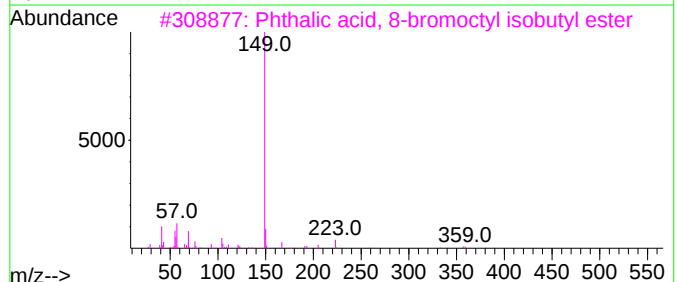
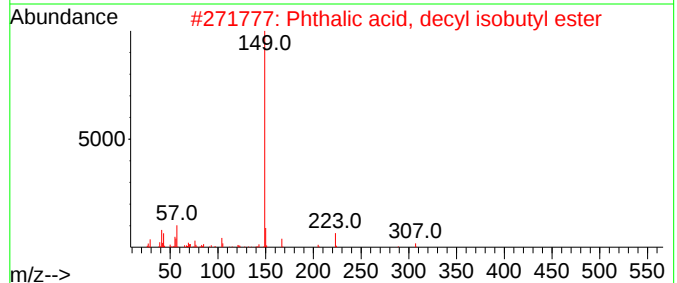
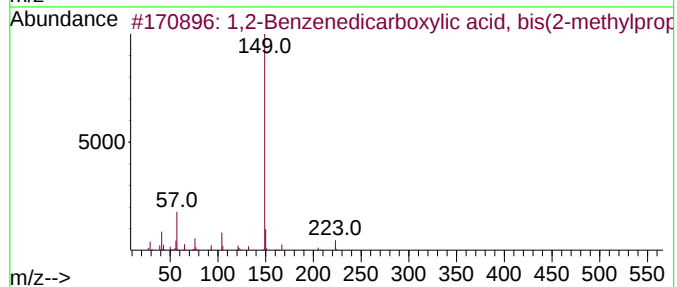
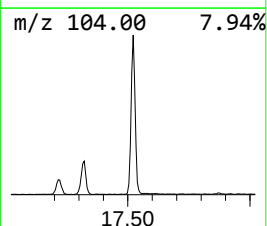
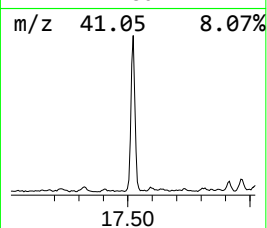
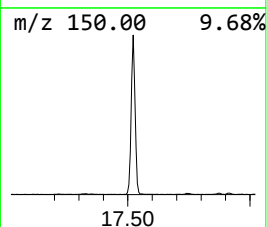
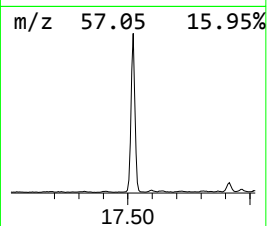
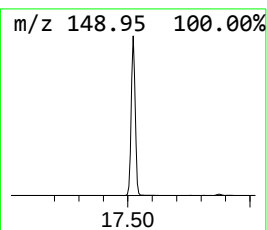
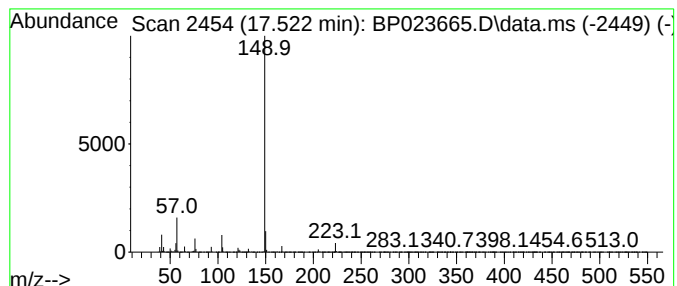
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 1,2-Benzenedicarboxylic aci... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.522	5.45 ng/ul	2734510	Phenanthrene-d10	17.222

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,2-Benzenedicarboxylic acid, bi...	278	C16H22O4	000084-69-5	91
2			Phthalic acid, decyl isobutyl ester	362	C22H34O4	1000308-94-2	83
3			Phthalic acid, 8-bromooctyl isobu...	412	C20H29BrO4	1000382-55-3	83
4			1,2-Benzenedicarboxylic acid, bi...	278	C16H22O4	000084-69-5	83
5			Phthalic acid, hex-2-yn-4-yl iso...	302	C18H22O4	1000315-19-9	78



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012025\
Data File : BP023665.D
Acq On : 20 Jan 2025 22:37
Operator : RC/JU
Sample : Q1086-20
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AE5

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
Ethanol, 2-(2-b...	10.369	43.5	ng/ul	13770000	2	10.587	6325710	20.0
2-Propenoic aci...	13.163	4.0	ng/ul	1826560	3	14.428	9017950	20.0
Benzophenone	15.804	6.9	ng/ul	3110260	3	14.428	9017950	20.0
1,2-Benzenedica...	17.522	5.5	ng/ul	2734510	4	17.222	10038000	20.0