

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
 Data File : BN034356.D
 Acq On : 03 Oct 2024 04:44
 Operator : RC/JU
 Sample : P4017-15
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DDC97

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 0.1 % of largest Peak

Max Peaks: 100

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M

Title : SVOA CALIBRATION

Signal : TIC: BN034356.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.005	16	20	29	rVB	56149	76153	0.96%	0.097%
2	3.393	82	86	108	rVB	449136	686220	8.67%	0.871%
3	4.011	187	191	196	rVB	30186	39457	0.50%	0.050%
4	4.581	283	288	296	rBV	102505	146823	1.85%	0.186%
5	5.758	483	488	502	rBV	203098	325147	4.11%	0.413%
6	6.587	618	629	644	rBV	860458	1514529	19.13%	1.923%
7	6.740	649	655	667	rVV	708015	1106200	13.97%	1.405%
8	6.834	667	671	679	rVV	58886	85146	1.08%	0.108%
9	6.922	679	686	698	rVV	938677	1455626	18.39%	1.848%
10	7.028	698	704	712	rVB2	42814	83220	1.05%	0.106%
11	7.334	751	756	759	rBV	24816	41269	0.52%	0.052%
12	7.381	759	764	773	rVB	854447	1331294	16.82%	1.691%
13	7.464	773	778	783	rBV	63213	99147	1.25%	0.126%
14	7.628	794	806	813	rBV	237548	422987	5.34%	0.537%
15	7.811	831	837	843	rBV	229334	357542	4.52%	0.454%
16	7.869	843	847	852	rVB4	23115	38589	0.49%	0.049%
17	8.011	863	871	880	rBV5	55563	117683	1.49%	0.149%
18	8.099	880	886	897	rBV	1097399	1783168	22.52%	2.264%
19	8.193	898	902	910	rVB2	50559	86859	1.10%	0.110%
20	8.275	910	916	922	rBV	35643	61142	0.77%	0.078%
21	8.528	945	959	968	rBV	795434	1385166	17.50%	1.759%
22	8.611	968	973	979	rVB	39287	61621	0.78%	0.078%
23	8.763	979	999	1003	rBV	716034	2455976	31.02%	3.119%
24	8.958	1027	1032	1037	rBV2	51653	79980	1.01%	0.102%
25	9.105	1051	1057	1064	rVB2	87825	180475	2.28%	0.229%
26	9.240	1073	1080	1088	rBV	715602	1180081	14.91%	1.499%
27	9.322	1088	1094	1100	rVB2	48629	86621	1.09%	0.110%
28	9.416	1105	1110	1114	rBV	65798	97691	1.23%	0.124%
29	9.469	1114	1119	1124	rVB	40849	56253	0.71%	0.071%
30	9.669	1148	1153	1163	rBV	238406	413652	5.23%	0.525%
31	9.775	1163	1171	1180	rVV	1072381	1817585	22.96%	2.308%
32	9.916	1189	1195	1207	rVB10	28671	85876	1.08%	0.109%
33	10.040	1209	1216	1226	rBV	299973	515824	6.52%	0.655%
34	10.140	1226	1233	1245	rBV	1170800	1994646	25.20%	2.533%
35	10.287	1251	1258	1268	rBV	873699	1551866	19.60%	1.971%
36	10.369	1268	1272	1278	rVV	148561	261185	3.30%	0.332%

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Integrator: RTE

Smoothing : OFF

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Stop Thrs : 0

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Max Peaks: 100

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

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Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Title : SVOA CALIBRATION

37	10.463	1278	1288	1295	rVV	158526	352605	4.45%	0.448%
38	10.534	1295	1300	1310	rVB	43809	99634	1.26%	0.127%
39	10.675	1319	1324	1325	rVV	26876	38380	0.48%	0.049%
40	10.705	1325	1329	1336	rVB3	67280	112134	1.42%	0.142%
41	11.075	1382	1392	1403	rVB4	50987	119597	1.51%	0.152%
42	11.187	1405	1411	1417	rVB6	19239	42592	0.54%	0.054%
43	11.252	1417	1422	1425	rBV3	26461	43437	0.55%	0.055%
44	11.705	1491	1499	1503	rBV4	39371	105927	1.34%	0.135%
45	11.810	1513	1517	1522	rVB2	31385	50835	0.64%	0.065%
46	11.863	1522	1526	1532	rBV4	20095	41841	0.53%	0.053%
47	11.940	1534	1539	1545	rVV5	19902	40464	0.51%	0.051%
48	12.022	1545	1553	1560	rVB4	47725	124934	1.58%	0.159%
49	12.304	1596	1601	1607	rVB	93512	146249	1.85%	0.186%
50	12.446	1617	1625	1629	rVV3	40085	66803	0.84%	0.085%
51	12.522	1633	1638	1646	rVV6	21270	57415	0.73%	0.073%
52	12.599	1647	1651	1656	rVB2	26607	40596	0.51%	0.052%
53	12.787	1673	1683	1690	rBV2	69500	153223	1.94%	0.195%
54	12.875	1692	1698	1703	rBV4	29672	54040	0.68%	0.069%
55	12.999	1714	1719	1724	rVV4	28698	51435	0.65%	0.065%
56	13.087	1724	1734	1741	rVB6	57385	165211	2.09%	0.210%
57	13.234	1754	1759	1769	rVB3	45009	92973	1.17%	0.118%
58	13.316	1769	1773	1776	rBV3	59666	88152	1.11%	0.112%
59	13.346	1776	1778	1783	rVB2	29554	39929	0.50%	0.051%
60	13.399	1783	1787	1792	rBV6	41173	63530	0.80%	0.081%
61	13.463	1792	1798	1808	rVB	1822627	2484200	31.38%	3.155%
62	13.593	1817	1820	1829	rVB6	23706	50343	0.64%	0.064%
63	13.722	1835	1842	1850	rVV	2186421	3224875	40.74%	4.095%
64	13.787	1850	1853	1862	rVB	46793	80581	1.02%	0.102%
65	13.969	1878	1884	1888	rBV	63859	91299	1.15%	0.116%
66	14.034	1889	1895	1904	rVV	1619022	2412193	30.47%	3.063%
67	14.146	1910	1914	1918	rVB4	29997	39341	0.50%	0.050%
68	14.193	1918	1922	1926	rVB2	28764	42976	0.54%	0.055%
69	14.269	1926	1935	1945	rBV	764980	1273557	16.09%	1.617%
70	14.375	1948	1953	1958	rVV2	126471	246080	3.11%	0.312%
71	14.422	1958	1961	1970	rVB7	55245	116988	1.48%	0.149%
72	14.575	1983	1987	1995	rVB2	51495	121971	1.54%	0.155%
73	14.675	1999	2004	2010	rBV	574153	787788	9.95%	1.000%
74	15.040	2060	2066	2077	rVB	2762807	3859796	48.76%	4.901%
75	15.169	2082	2088	2092	rBV	747887	1114004	14.07%	1.415%
76	15.416	2123	2130	2138	rVB	1339978	1837802	23.21%	2.334%

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77	15.528	2145	2149	2160	rVB3	40012	75455	0.95%	0.096%
78	15.840	2198	2202	2204	rVV	97319	135726	1.71%	0.172%
79	15.881	2204	2209	2218	rVV	496104	679196	8.58%	0.862%
80	15.981	2221	2226	2233	rVB	107464	148867	1.88%	0.189%
81	16.451	2300	2306	2316	rBV	5580333	7916523	100.00%	10.053%
82	16.798	2358	2365	2375	rBV	2001453	2841808	35.90%	3.609%
83	16.892	2375	2381	2391	rVB	2980960	4175654	52.75%	5.303%
84	17.122	2412	2420	2423	rBV8	28416	72062	0.91%	0.092%
85	17.163	2423	2427	2429	rVV3	53101	82354	1.04%	0.105%
86	17.192	2429	2432	2441	rVB6	74857	134307	1.70%	0.171%
87	17.310	2448	2452	2457	rBV3	31527	47769	0.60%	0.061%
88	17.428	2467	2472	2476	rBV	209052	279864	3.54%	0.355%
89	17.728	2517	2523	2539	rBV	653437	1019941	12.88%	1.295%
90	17.969	2560	2564	2568	rBV	61338	96014	1.21%	0.122%
91	18.404	2634	2638	2646	rBV7	58930	131052	1.66%	0.166%
92	18.569	2661	2666	2669	rBV	32415	51774	0.65%	0.066%
93	18.763	2695	2699	2706	rBV3	83013	130854	1.65%	0.166%
94	18.834	2708	2711	2715	rVV	39378	50482	0.64%	0.064%
95	19.028	2740	2744	2758	rBV2	210754	365466	4.62%	0.464%
96	19.204	2767	2774	2781	rBV	3724363	4959897	62.65%	6.298%
97	20.763	3035	3039	3044	rBV	320602	425367	5.37%	0.540%
98	21.028	3079	3084	3094	rBV	2342630	3234374	40.86%	4.107%
99	23.557	3505	3514	3528	rVB	2586954	5748646	72.62%	7.300%
100	23.739	3537	3545	3554	rBV	1713910	3885611	49.08%	4.934%

Sum of corrected areas: 78747492

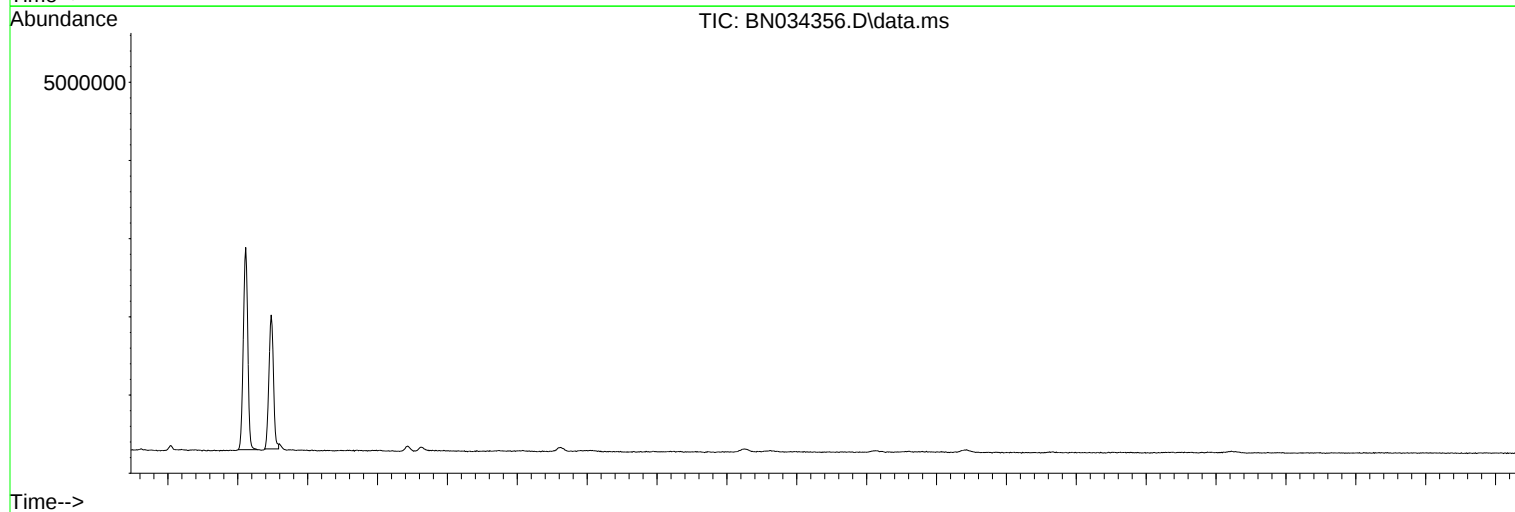
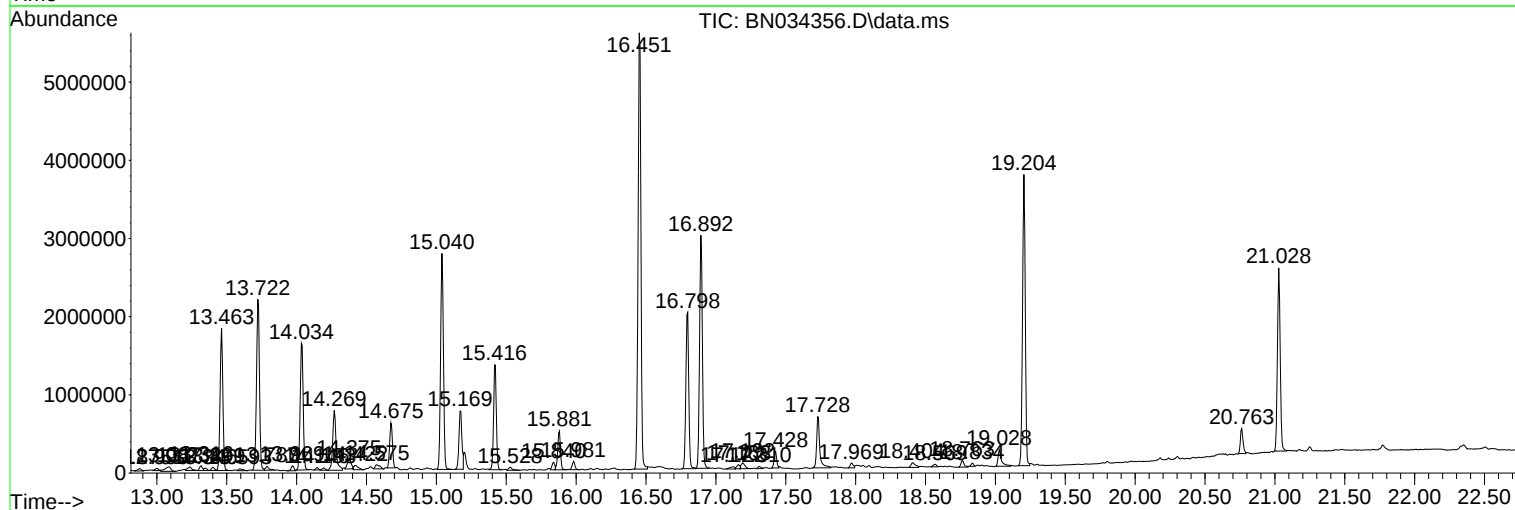
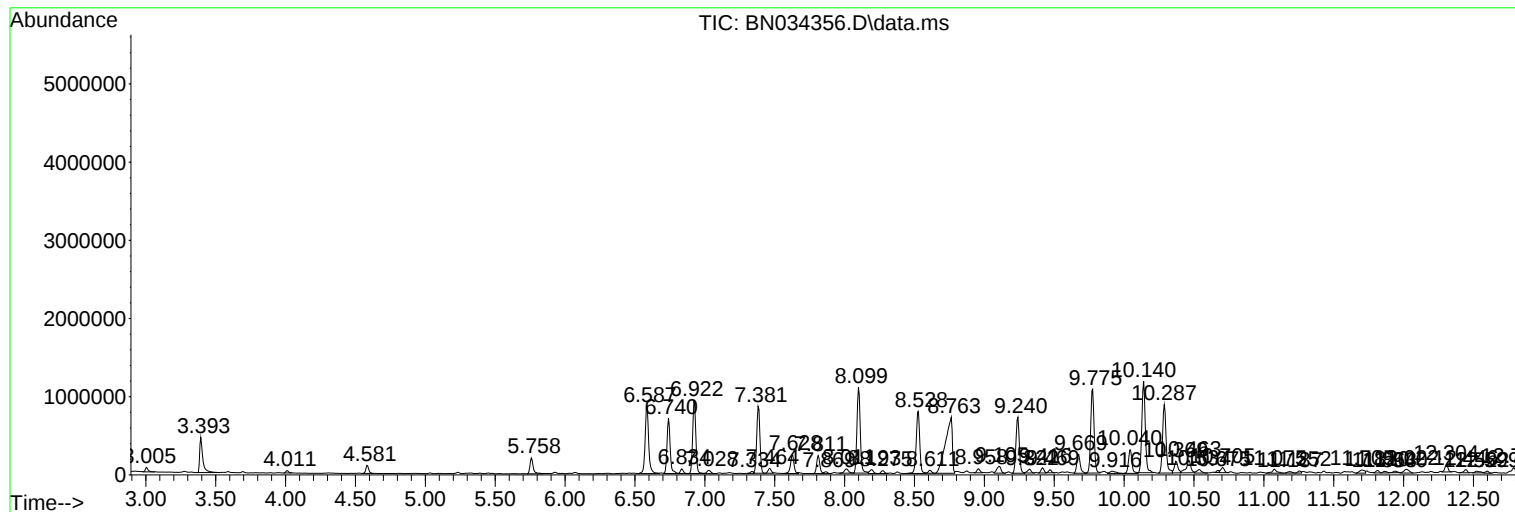
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P



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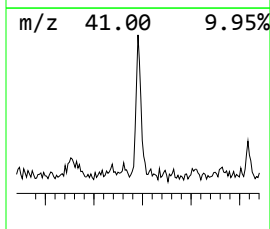
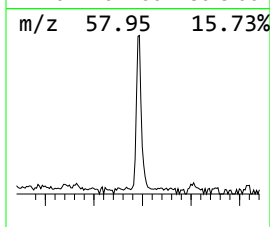
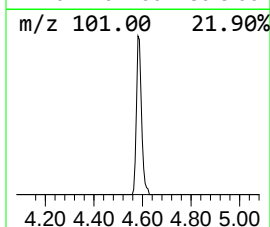
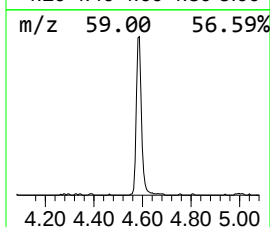
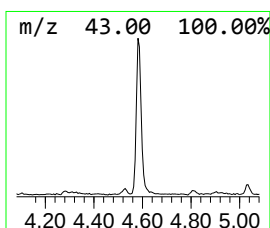
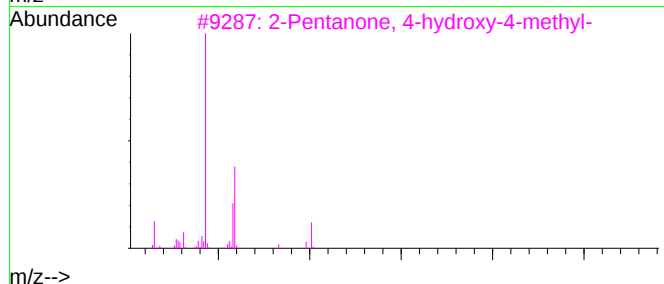
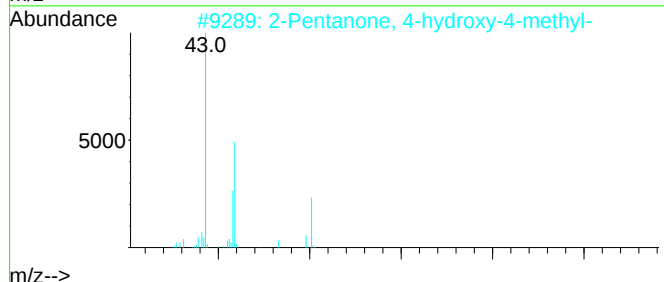
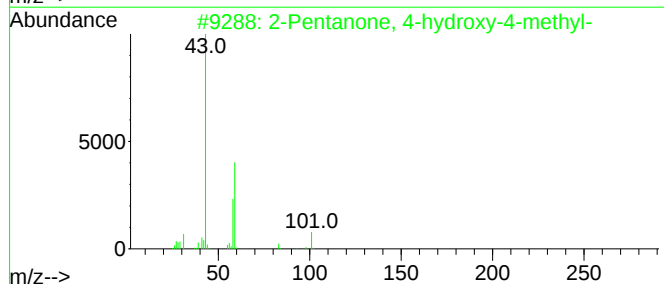
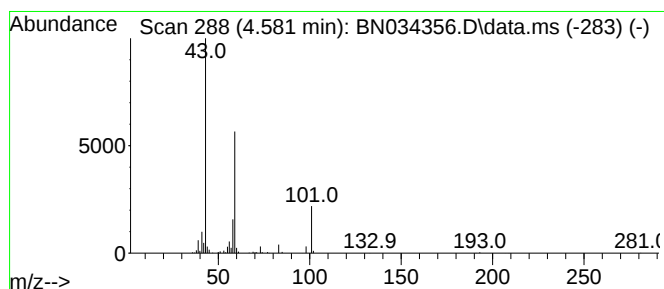
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.581	2.21 ng/ul	146823	1,4-Dichlorobenzene-d4	7.381

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
3	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	45
4	Dimethadione	129	C5H7NO3	000695-53-4	40
5	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	35



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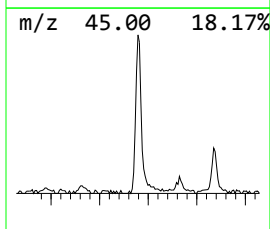
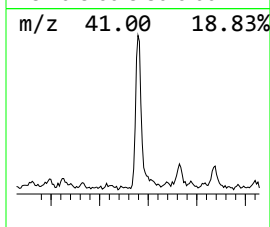
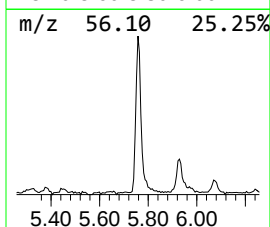
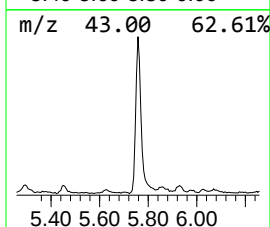
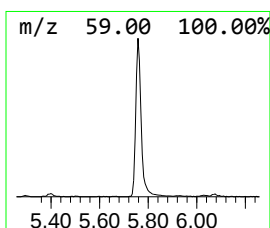
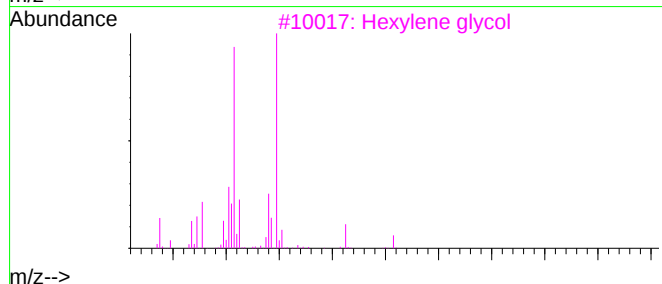
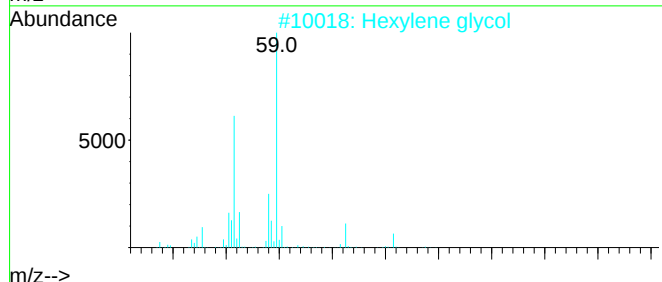
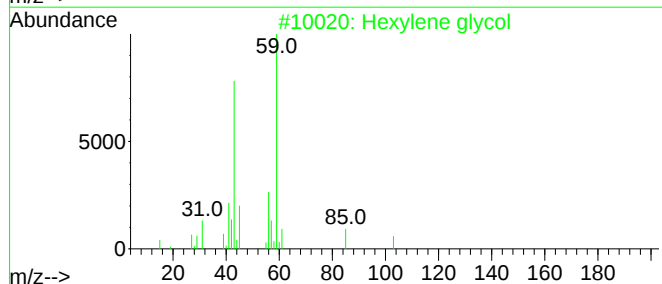
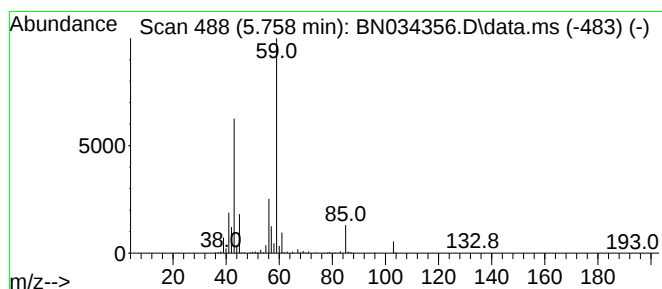
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 2 Hexylene glycol Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.	
5.758	4.88 ng/ul	325147	1,4-Dichlorobenzene-d4	7.381	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexylene glycol	118	C6H14O2	000107-41-5	90
2	Hexylene glycol	118	C6H14O2	000107-41-5	90
3	Hexylene glycol	118	C6H14O2	000107-41-5	83
4	(R)-(-)-2-Methyl-2,4-pentanediol	118	C6H14O2	099210-90-9	83
5	Oxetane, 2,2,4-trimethyl-	100	C6H12O	023120-44-7	78



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Quant Title : SVOA CALIBRATION

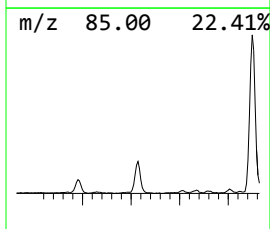
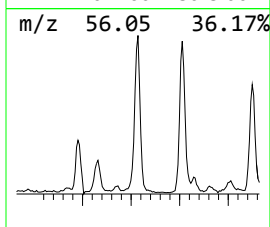
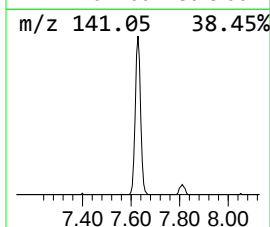
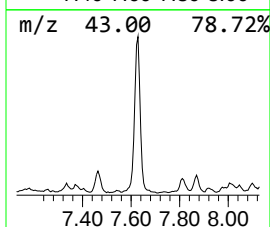
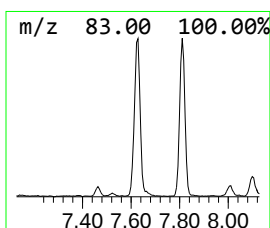
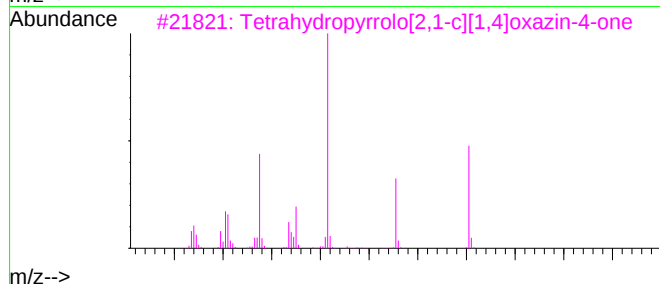
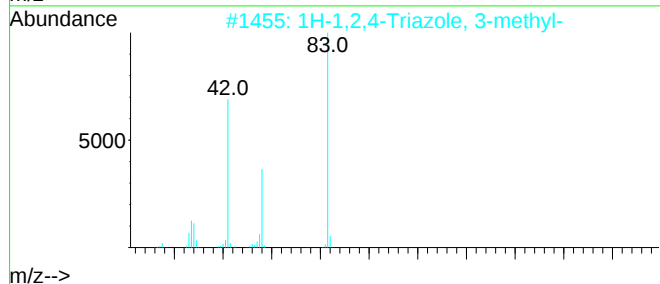
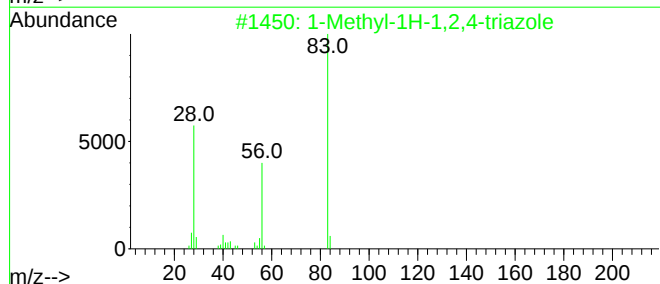
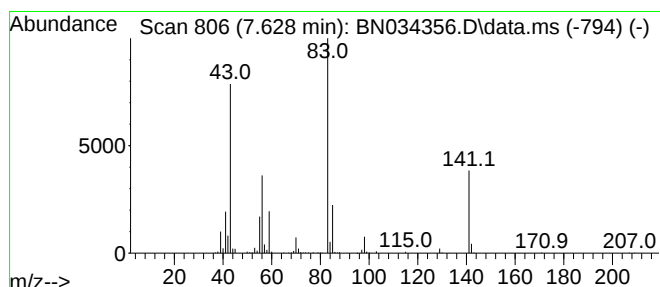
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 3 unknown-01 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.628	6.35 ng/ul	422987	1,4-Dichlorobenzene-d4	7.381

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Methyl-1H-1,2,4-triazole	83	C3H5N3	006086-21-1	38
2	1H-1,2,4-Triazole, 3-methyl-	83	C3H5N3	007170-01-6	32
3	Tetrahydropyrrolo[2,1-c][1,4]oxa...	141	C7H11NO2	101250-37-7	28
4	1-Methyl-1H-1,2,4-triazole	83	C3H5N3	006086-21-1	25
5	1,3-Cyclohexanedione, 2,2,5,5-te...	168	C10H16O2	000702-50-1	17



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034356.D
Acq On : 03 Oct 2024 04:44
Operator : RC/JU
Sample : P4017-15
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC97

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

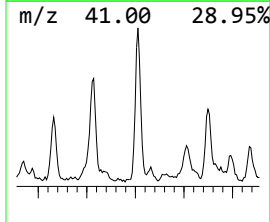
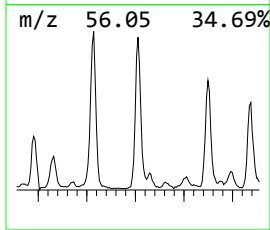
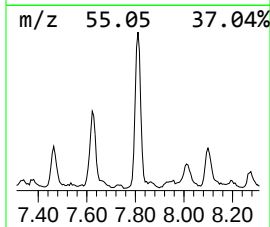
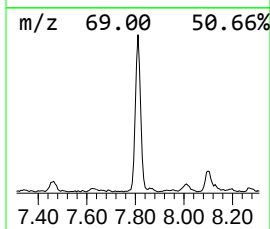
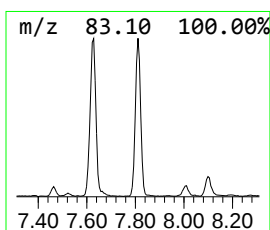
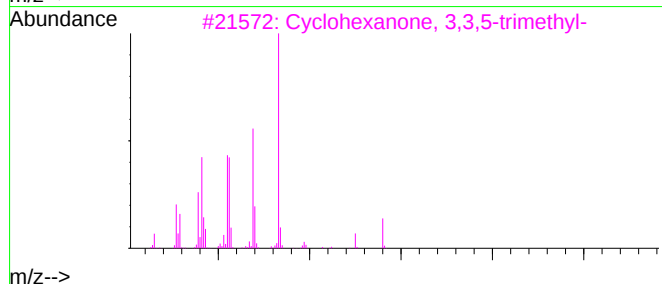
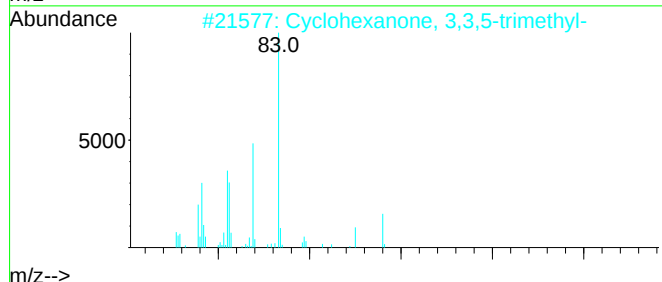
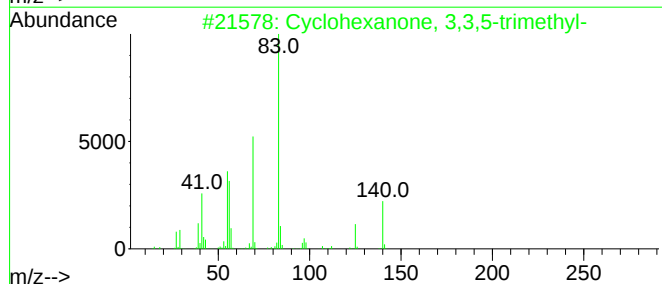
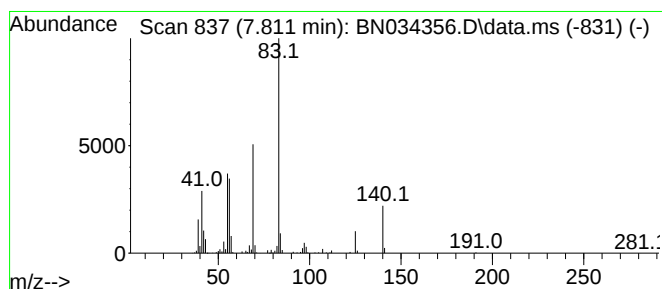
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TIC Integration Parameters: LSCINT.P

Peak Number 4 Cyclohexanone, 3,3,5-trimet... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.811	5.37 ng/ul	357542	1,4-Dichlorobenzene-d4	7.381

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	96
2	Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	95
3	Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	91
4	Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	91
5	Imidazole, 2-acetamido-	125	C5H7N3O	052737-49-2	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034356.D
Acq On : 03 Oct 2024 04:44
Operator : RC/JU
Sample : P4017-15
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC97

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Quant Title : SVOA CALIBRATION

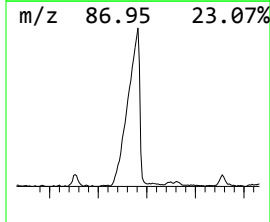
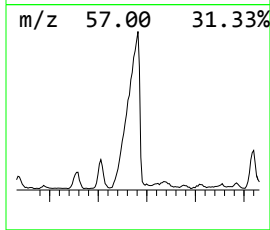
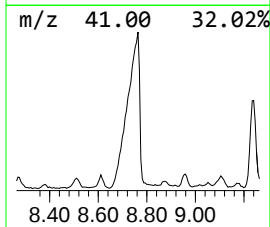
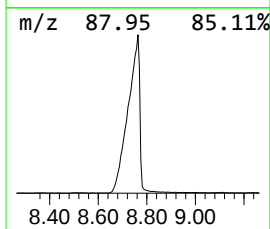
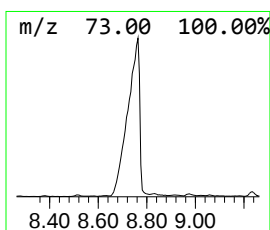
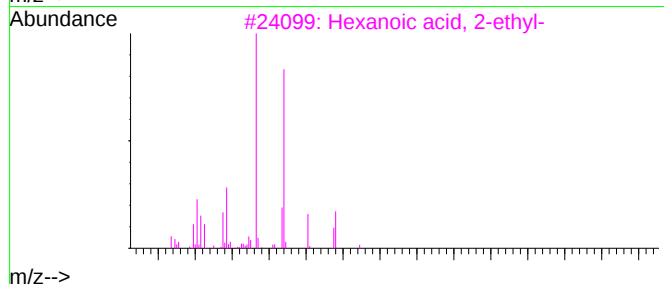
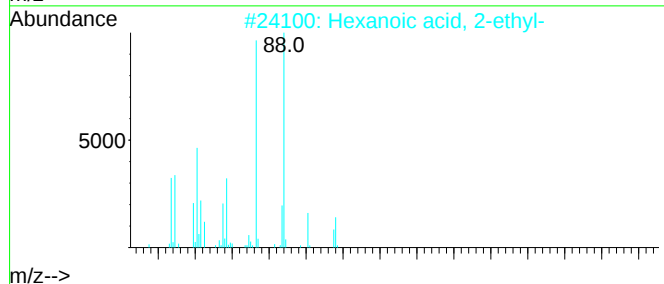
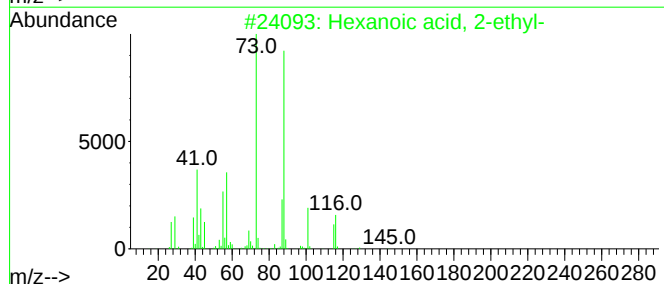
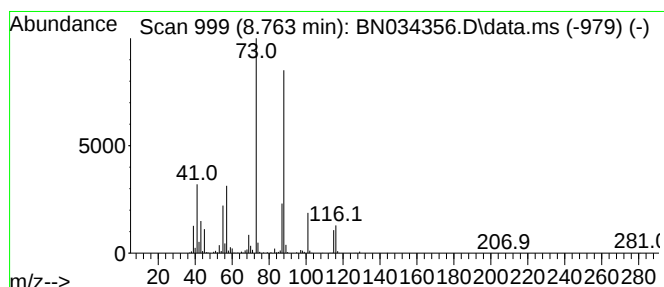
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TIC Integration Parameters: LSCINT.P

Peak Number 5 Hexanoic acid, 2-ethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.763	24.63 ng/ul	2455980	Naphthalene-d8	10.140

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	91
2	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	90
3	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	86
4	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	86
5	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034356.D
Acq On : 03 Oct 2024 04:44
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Sample : P4017-15
Misc :
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BNA_N
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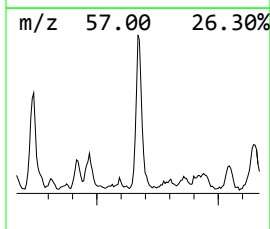
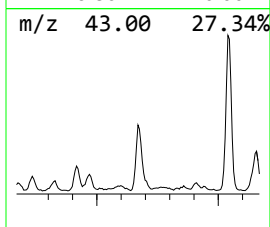
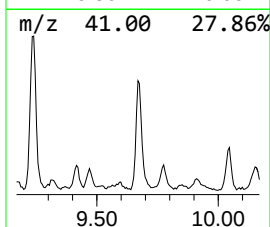
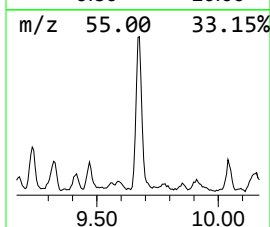
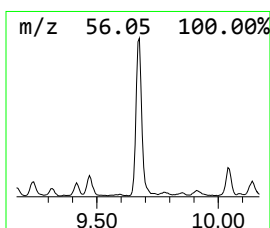
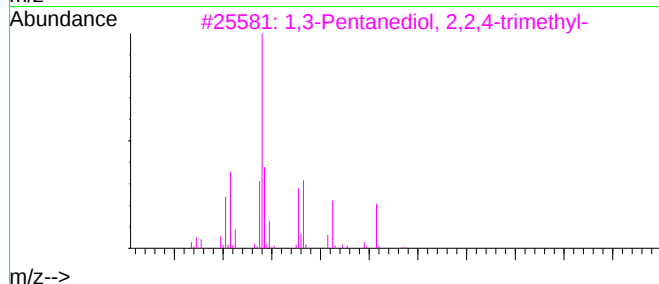
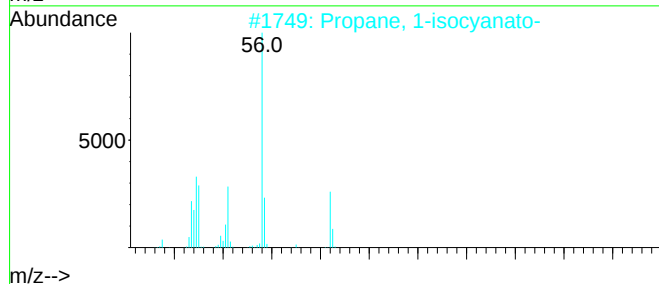
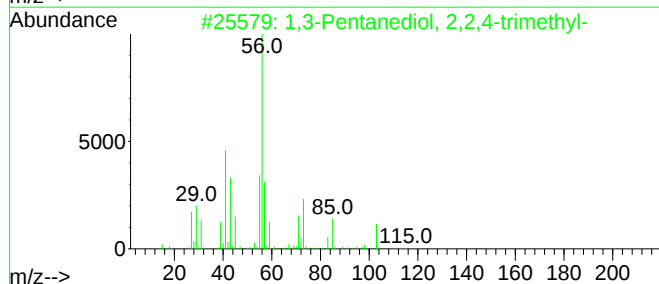
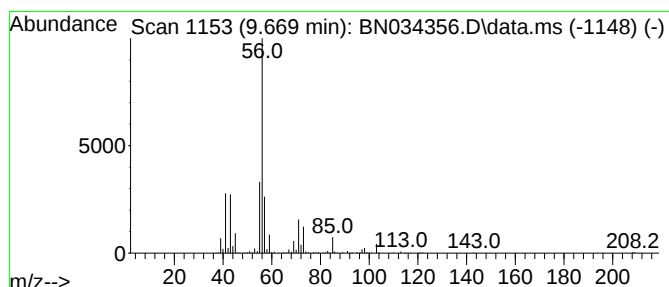
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 unknown-02 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.669	4.15 ng/ul	413652	Naphthalene-d8	10.140

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Pentanediol, 2,2,4-trimethyl-	146	C8H18O2	000144-19-4	47
2	Propane, 1-isocyanato-	85	C4H7NO	000110-78-1	47
3	1,3-Pentanediol, 2,2,4-trimethyl-	146	C8H18O2	000144-19-4	47
4	1,3-Pentanediol, 2,2,4-trimethyl-	146	C8H18O2	000144-19-4	45
5	1,3-Hexanediol, 2-ethyl- (isomer 1)	146	C8H18O2	1000484-18-2	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034356.D
Acq On : 03 Oct 2024 04:44
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Sample : P4017-15
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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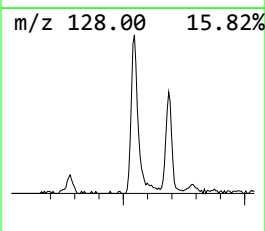
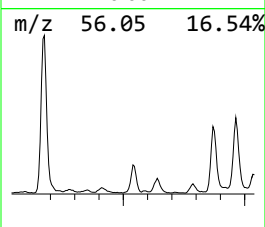
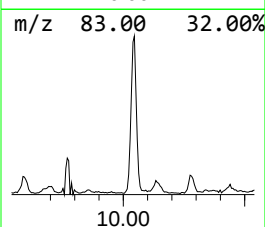
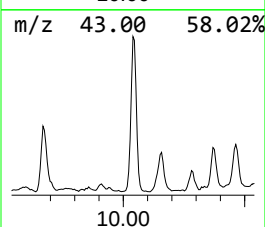
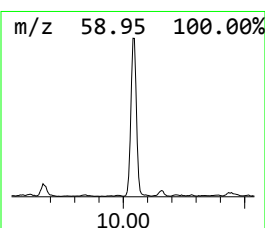
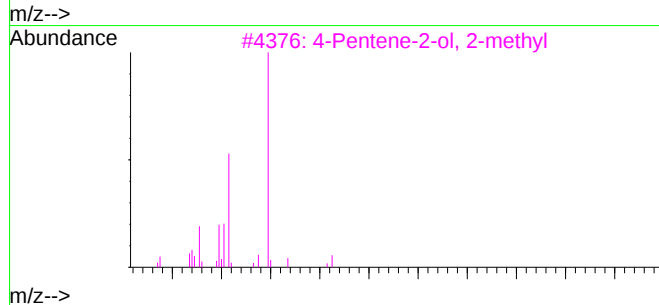
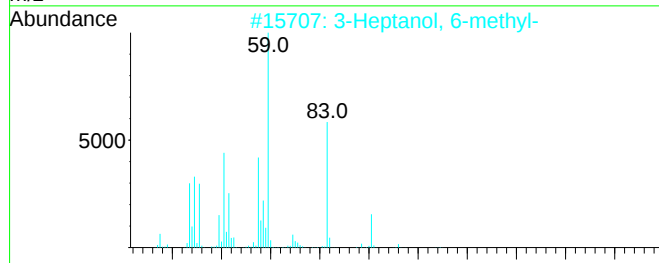
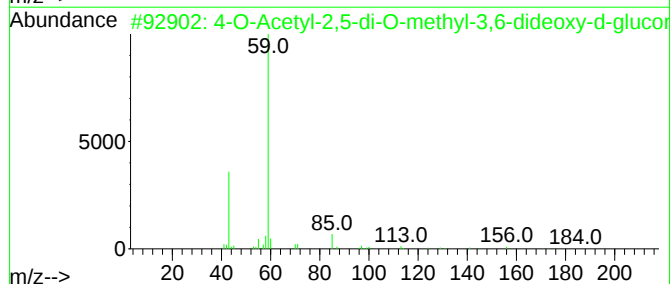
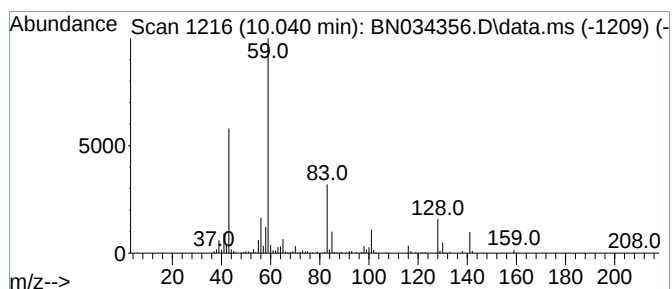
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 unknown-03 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.040	5.17 ng/ul	515824	Naphthalene-d8	10.140

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-O-Acetyl-2,5-di-O-methyl-3,6-d...	215	C10H17NO4	1010101-80-3	47
2	3-Heptanol, 6-methyl-	130	C8H18O	018720-66-6	42
3	4-Pentene-2-ol, 2-methyl	100	C6H12O	000624-97-5	38
4	3-Octanol	130	C8H18O	000589-98-0	38
5	N-Formyl-d-threo-O-methylthreonine	161	C6H11NO4	1000214-69-5	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034356.D
Acq On : 03 Oct 2024 04:44
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Sample : P4017-15
Misc :
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Instrument :
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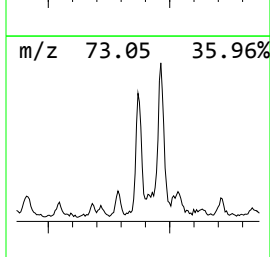
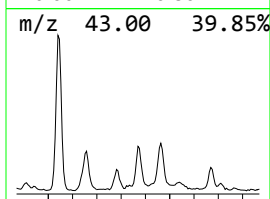
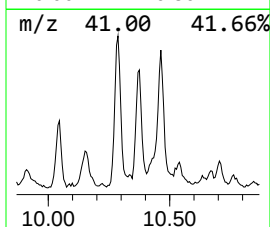
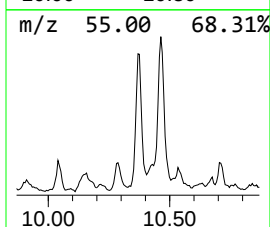
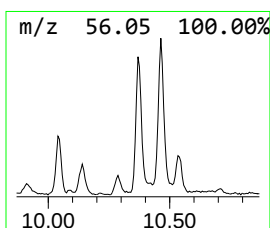
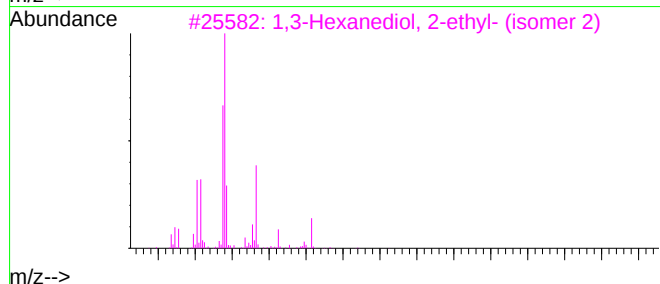
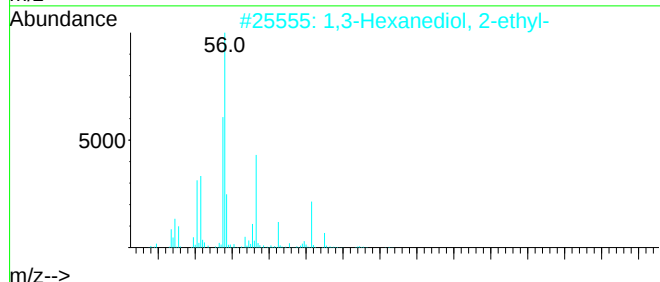
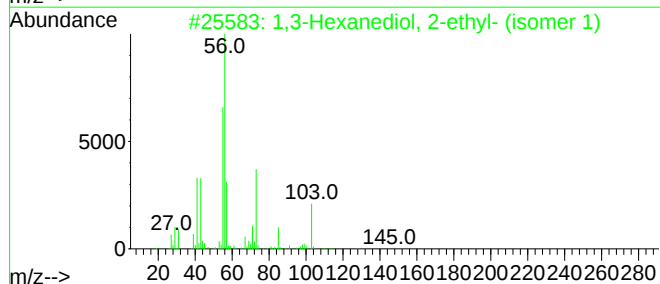
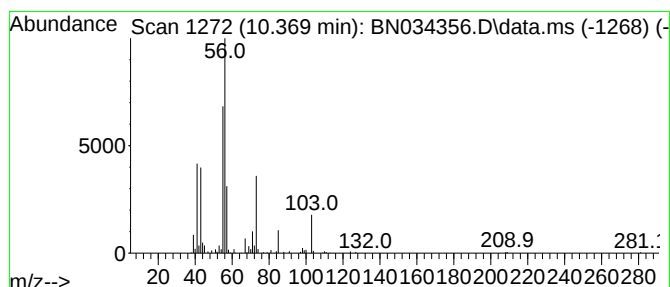
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 1,3-Hexanediol, 2-ethyl- (i... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.369	2.62 ng/ul	261185	Naphthalene-d8	10.140

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Hexanediol, 2-ethyl- (isomer 1)	146	C8H18O2	1000484-18-2	90
2	1,3-Hexanediol, 2-ethyl-	146	C8H18O2	000094-96-2	90
3	1,3-Hexanediol, 2-ethyl- (isomer 2)	146	C8H18O2	1000484-18-1	83
4	Oxirane, 2,3-bis(1-methylethyl)-...	128	C8H16O	054644-32-5	59
5	1,3-Hexanediol, 2-ethyl-	146	C8H18O2	000094-96-2	56



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034356.D
Acq On : 03 Oct 2024 04:44
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Sample : P4017-15
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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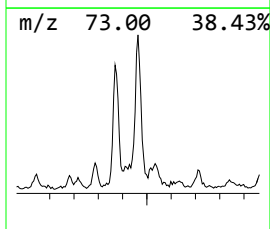
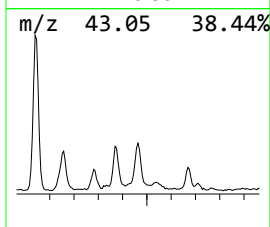
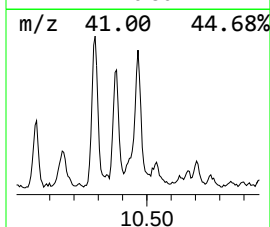
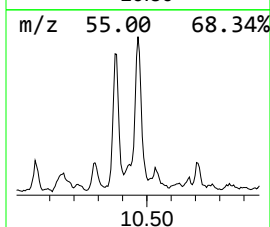
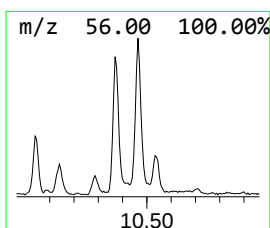
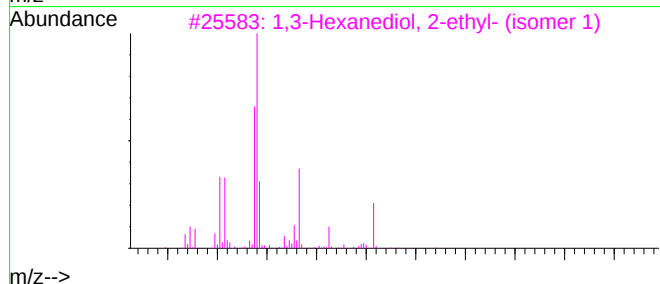
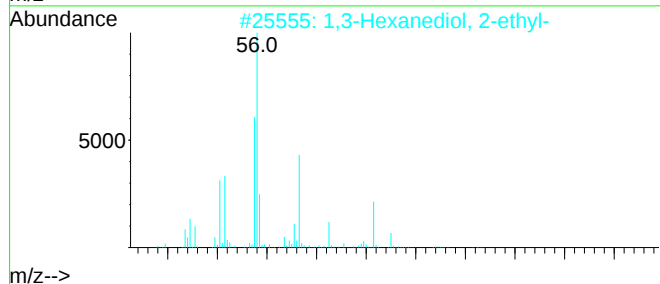
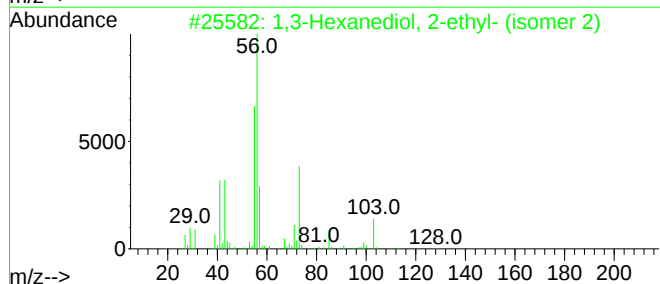
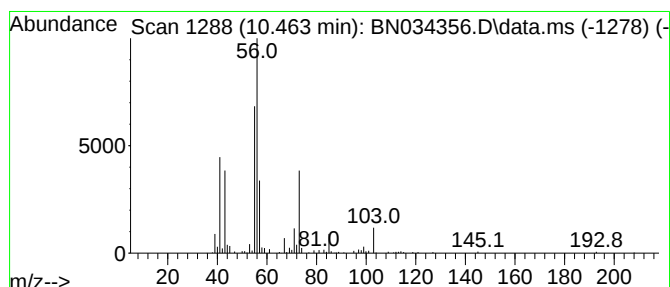
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 1,3-Hexanediol, 2-ethyl- (i... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.463	3.54 ng/ul	352605	Naphthalene-d8	10.140

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Hexanediol, 2-ethyl- (isomer 2)	146	C8H18O2	1000484-18-1	90
2	1,3-Hexanediol, 2-ethyl-	146	C8H18O2	000094-96-2	83
3	1,3-Hexanediol, 2-ethyl- (isomer 1)	146	C8H18O2	1000484-18-2	83
4	Pentanal, 3-methyl-	100	C6H12O	015877-57-3	53
5	Neopentyl glycol	104	C5H12O2	000126-30-7	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034356.D
Acq On : 03 Oct 2024 04:44
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Sample : P4017-15
Misc :
ALS Vial : 25 Sample Multiplier: 1

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ClientSampleId :
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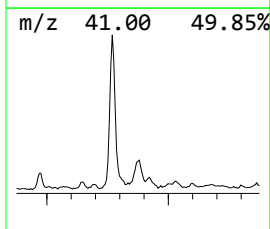
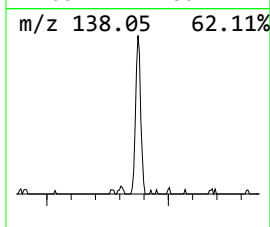
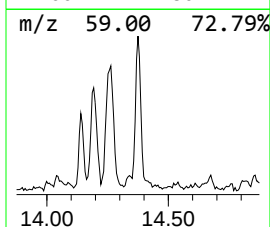
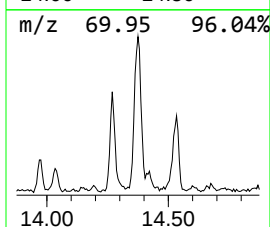
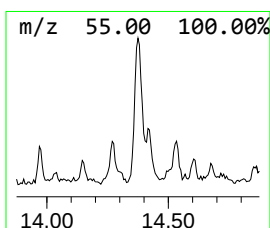
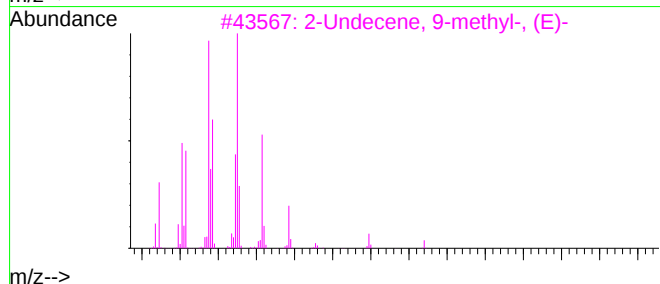
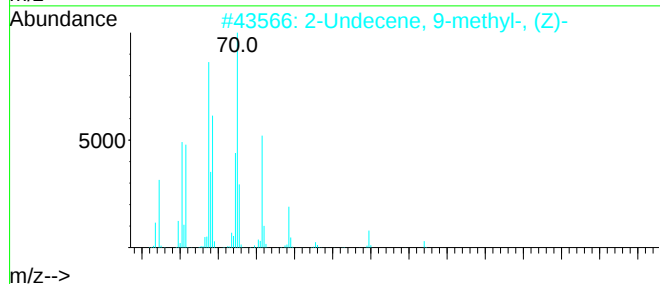
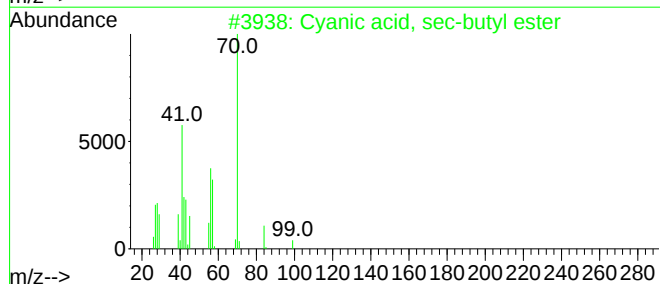
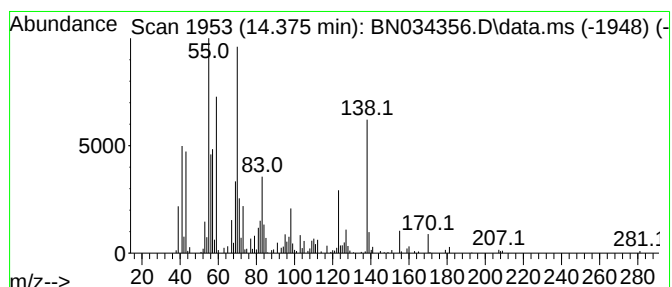
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 unknown-04 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.375	2.04 ng/ul	246080	Acenaphthene-d10	14.034

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyanic acid, sec-butyl ester	99	C5H9NO	001873-13-8	27
2	2-Undecene, 9-methyl-, (Z)-	168	C12H24	074630-45-8	27
3	2-Undecene, 9-methyl-, (E)-	168	C12H24	074630-46-9	27
4	2-Ethylhexyl acrylate	184	C11H20O2	000103-11-7	22
5	2-(2-Isopropenyl-5-methyl-cyclop...	181	C11H19NO	1010186-78-6	18



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034356.D
Acq On : 03 Oct 2024 04:44
Operator : RC/JU
Sample : P4017-15
Misc :
ALS Vial : 25 Sample Multiplier: 1

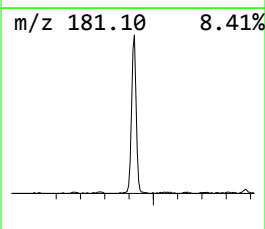
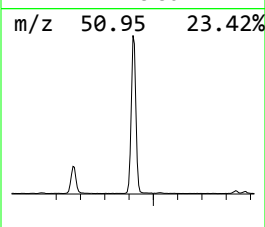
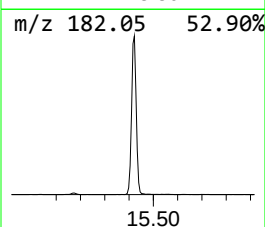
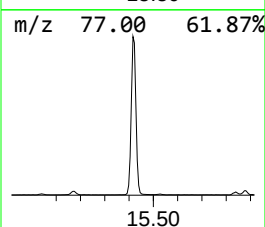
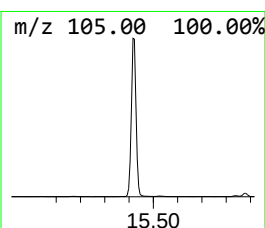
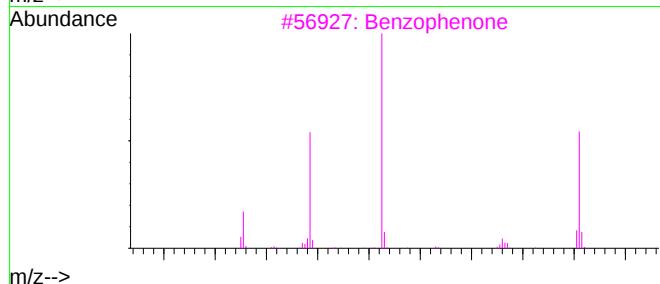
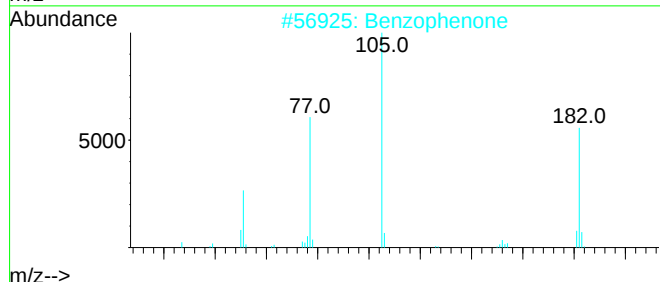
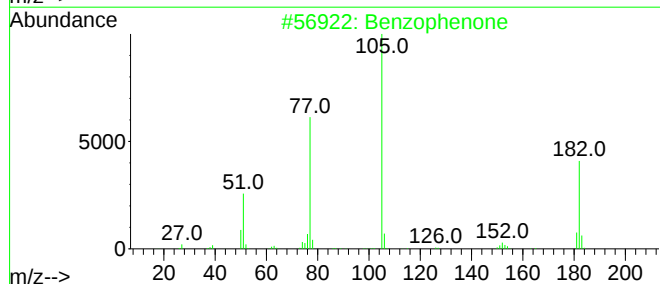
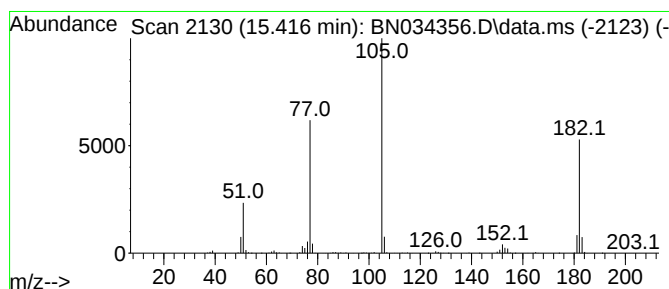
Instrument :
BNA_N
ClientSampleId :
DDC97

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 11 Benzophenone Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD		R.T.	
15.416	12.93 ng/ul	1837800	Phenanthrene-d10		16.798	
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	95
4	Benzophenone		182	C13H10O	000119-61-9	91
5	Benzophenone		182	C13H10O	000119-61-9	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034356.D
Acq On : 03 Oct 2024 04:44
Operator : RC/JU
Sample : P4017-15
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC97

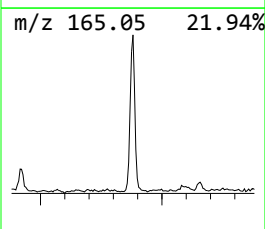
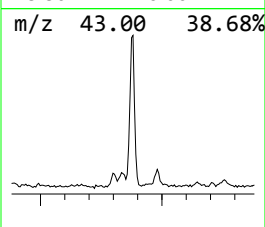
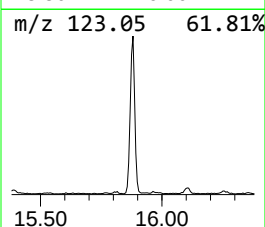
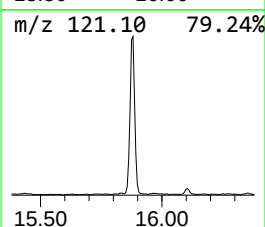
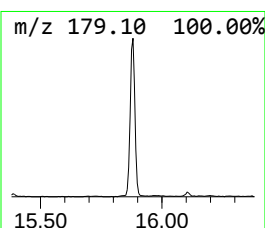
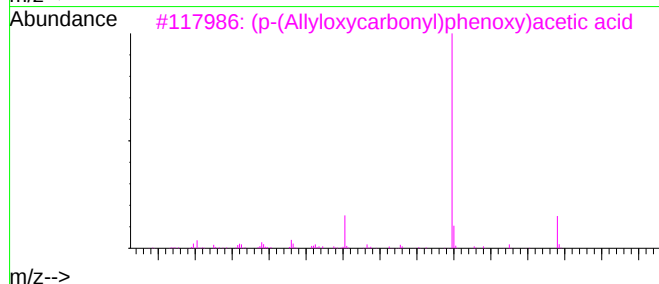
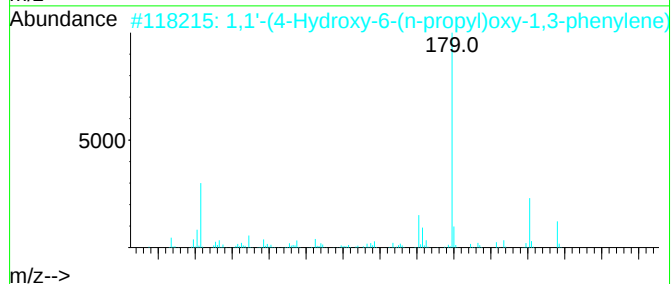
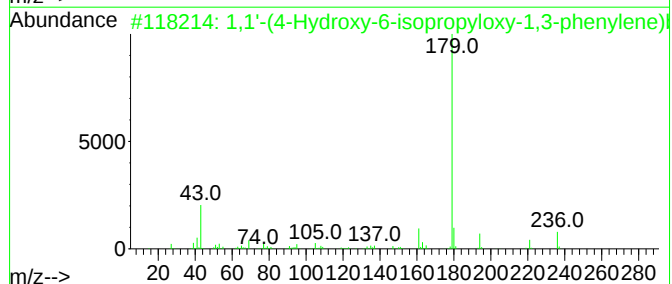
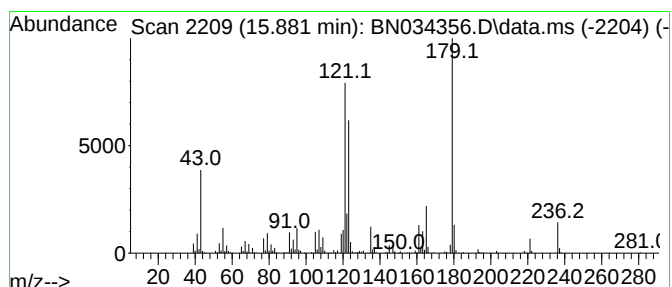
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 unknown-05 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.881	4.78 ng/ul	679196	Phenanthrene-d10	16.798

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-(4-Hydroxy-6-isopropoxy-1...	236	C13H16O4	1000454-72-6	42		
2	1,1'-(4-Hydroxy-6-(n-propyl)oxy-...	236	C13H16O4	1000454-72-5	30		
3	(p-(Allyloxycarbonyl)phenoxy)ace...	236	C12H12O5	1010241-83-7	30		
4	4-Methoxyphenoxyphenylacetamide	165	C9H11NO2	006343-93-7	27		
5	1,1'-(4-hydroxy,6-(n-butyl)oxy)-...	250	C14H18O4	1000454-72-3	27		



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034356.D
Acq On : 03 Oct 2024 04:44
Operator : RC/JU
Sample : P4017-15
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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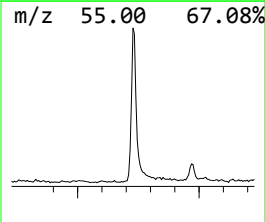
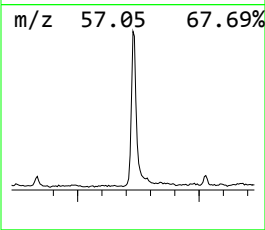
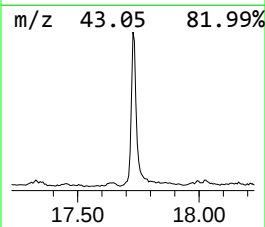
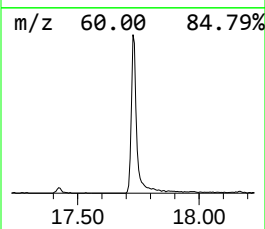
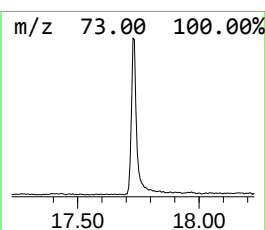
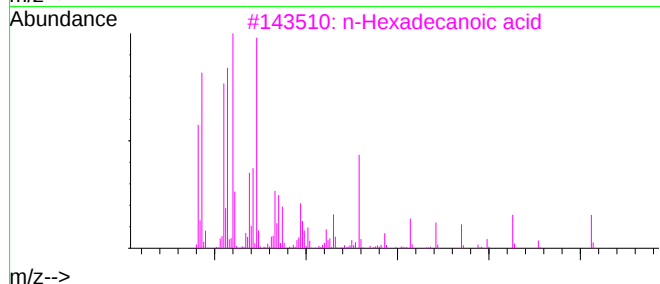
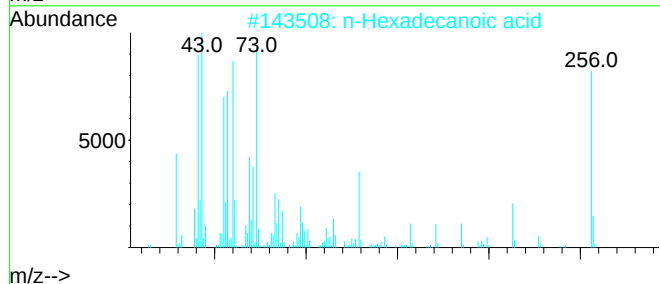
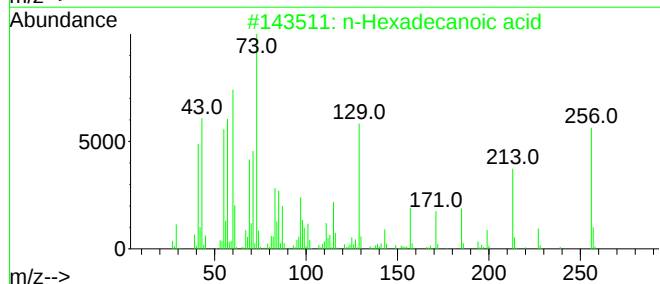
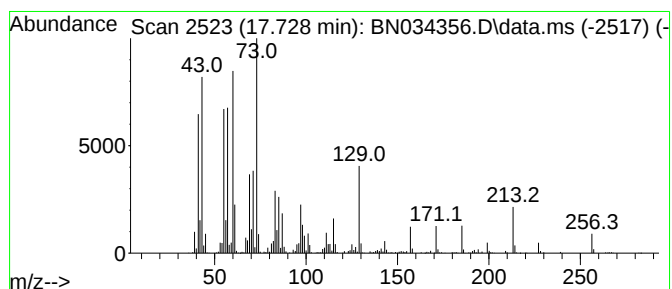
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.728	7.18 ng/ul	1019940	Phenanthrene-d10	16.798

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	98
5	Tridecanoic acid	214	C13H26O2	000638-53-9	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034356.D
Acq On : 03 Oct 2024 04:44
Operator : RC/JU
Sample : P4017-15
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC97

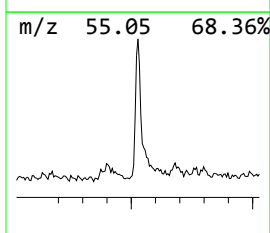
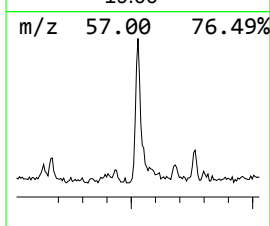
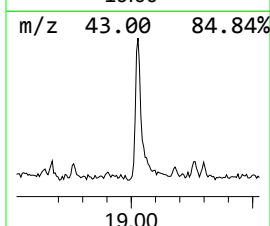
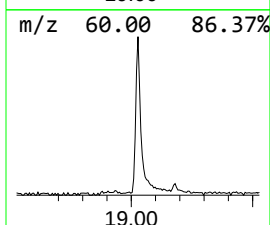
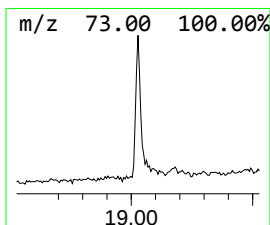
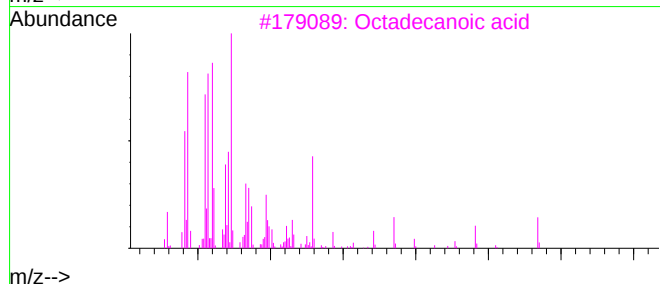
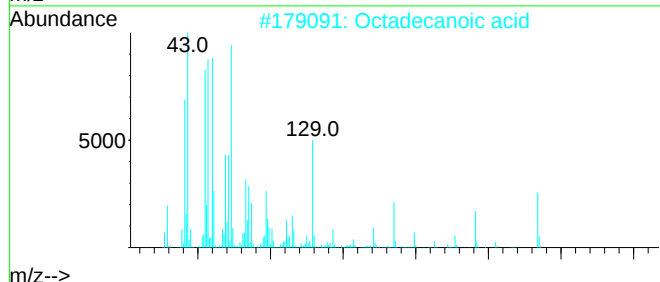
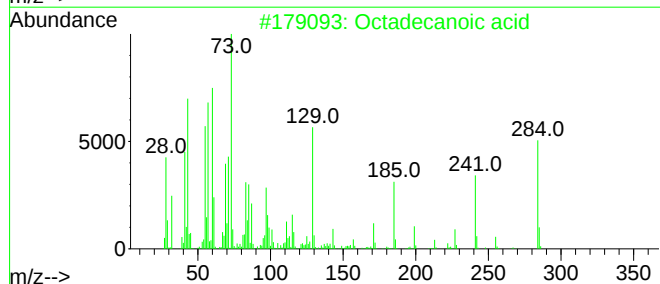
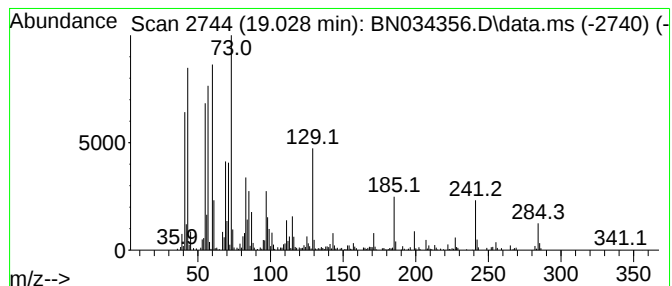
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 Octadecanoic acid Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.028	2.26 ng/ul	365466	Chrysene-d12	21.028

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034356.D
Acq On : 03 Oct 2024 04:44
Operator : RC/JU
Sample : P4017-15
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC97

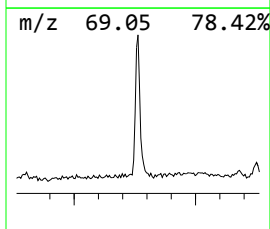
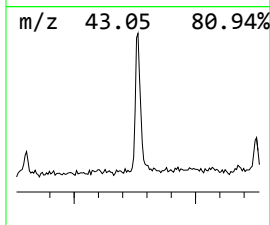
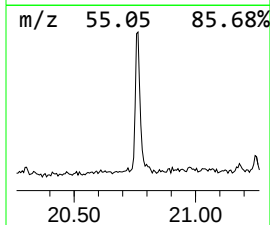
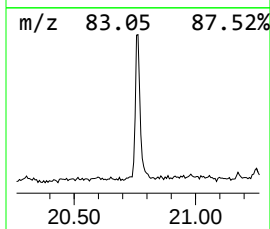
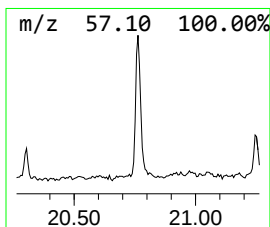
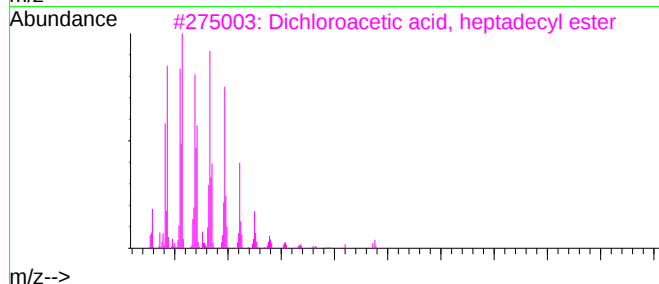
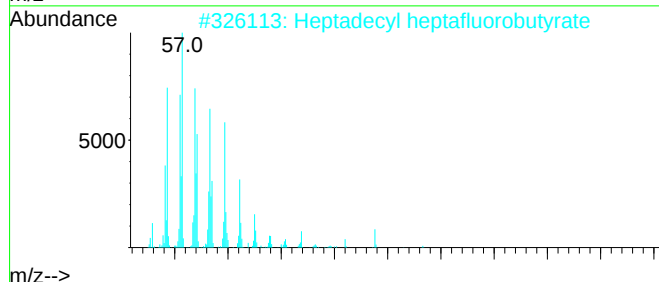
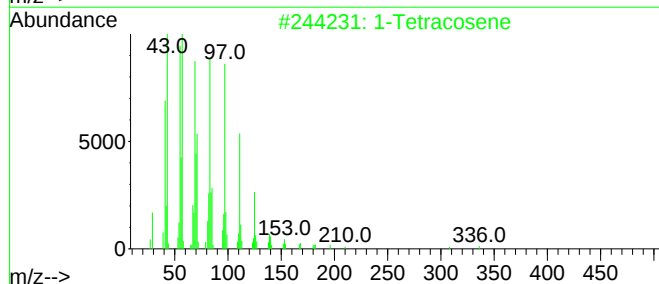
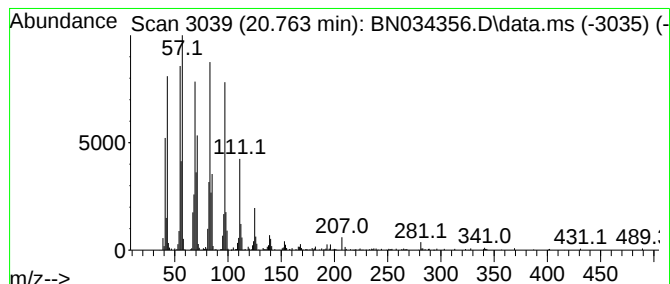
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 15 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.	
20.763	2.63 ng/ul	425367	Chrysene-d12	21.028	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Tetracosene	336	C24H48	010192-32-2	95
2	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	94
3	Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	94
4	Trifluoroacetic acid, pentadecyl...	324	C17H31F3O2	959010-23-2	94
5	Nonacos-1-ene	406	C29H58	018835-35-3	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034356.D
Acq On : 03 Oct 2024 04:44
Operator : RC/JU
Sample : P4017-15
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC97

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.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
2-Pentanone, 4-...	4.581	2.2	ng/u1	146823	1	7.381	1331290	20.0
Hexylene glycol	5.758	4.9	ng/u1	325147	1	7.381	1331290	20.0
unknown-01	7.628	6.3	ng/u1	422987	1	7.381	1331290	20.0
Cyclohexanone, ...	7.811	5.4	ng/u1	357542	1	7.381	1331290	20.0
Hexanoic acid, ...	8.763	24.6	ng/u1	2455980	2	10.140	1994650	20.0
unknown-02	9.669	4.2	ng/u1	413652	2	10.140	1994650	20.0
unknown-03	10.040	5.2	ng/u1	515824	2	10.140	1994650	20.0
1,3-Hexanediol,...	10.369	2.6	ng/u1	261185	2	10.140	1994650	20.0
1,3-Hexanediol,...	10.463	3.5	ng/u1	352605	2	10.140	1994650	20.0
unknown-04	14.375	2.0	ng/u1	246080	3	14.034	2412190	20.0
Benzophenone	15.416	12.9	ng/u1	1837800	4	16.798	2841810	20.0
unknown-05	15.881	4.8	ng/u1	679196	4	16.798	2841810	20.0
n-Hexadecanoic ...	17.728	7.2	ng/u1	1019940	4	16.798	2841810	20.0
Octadecanoic acid	19.028	2.3	ng/u1	365466	5	21.028	3234370	20.0
(DEL) Alkane: S...	20.763	2.6	ng/u1	425367	5	21.028	3234370	20.0