

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101724\
 Data File : BN034664.D
 Acq On : 19 Oct 2024 01:08
 Operator : RC/JU
 Sample : P4380-04RX
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 E27H5RX

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_N\Methods\SFAM-EPA-BN101624.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BN034664.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.964	8	13	36	rVB	12211968	18848672	100.00%	14.531%
2	3.211	52	55	60	rVV	117717	162661	0.86%	0.125%
3	3.493	94	103	109	rBV2	89146	179040	0.95%	0.138%
4	3.611	119	123	131	rBV	460729	670303	3.56%	0.517%
5	3.928	172	177	190	rVB	822868	1166231	6.19%	0.899%
6	4.440	258	264	275	rBV	4523185	6965986	36.96%	5.370%
7	4.611	281	293	303	rVB	257722	665340	3.53%	0.513%
8	4.752	305	317	323	rBV	194266	450447	2.39%	0.347%
9	5.346	413	418	426	rBV	71647	126374	0.67%	0.097%
10	6.158	549	556	559	rBV	69671	123724	0.66%	0.095%
11	6.681	635	645	649	rBV2	60642	123303	0.65%	0.095%
12	6.840	664	672	674	rBV	580566	948598	5.03%	0.731%
13	7.005	693	700	708	rVV	1510105	2314418	12.28%	1.784%
14	7.117	715	719	726	rVV4	46273	109340	0.58%	0.084%
15	7.199	726	733	743	rVB	1740001	2652365	14.07%	2.045%
16	7.322	748	754	762	rVB5	60713	119522	0.63%	0.092%
17	7.511	780	786	791	rBV3	54382	112857	0.60%	0.087%
18	7.575	791	797	806	rVB3	127842	222059	1.18%	0.171%
19	7.664	806	812	818	rBV	1523933	2357815	12.51%	1.818%
20	7.740	821	825	830	rVV2	68376	117229	0.62%	0.090%
21	8.034	870	875	882	rBV2	59280	109271	0.58%	0.084%
22	8.158	891	896	907	rBV	490465	848985	4.50%	0.655%
23	8.369	925	932	937	rBV	1453099	2303772	12.22%	1.776%
24	8.434	937	943	948	rVV	223753	380213	2.02%	0.293%
25	8.552	957	963	971	rBV4	81500	170641	0.91%	0.132%
26	8.764	989	999	1001	rVV4	90407	173511	0.92%	0.134%
27	8.811	1001	1007	1012	rVV	1598721	2682275	14.23%	2.068%
28	8.881	1012	1019	1028	rVV7	208902	543715	2.88%	0.419%
29	8.969	1028	1034	1038	rVV2	83622	169651	0.90%	0.131%
30	9.022	1038	1043	1047	rVV6	63893	144837	0.77%	0.112%
31	9.075	1047	1052	1059	rVV3	194700	409117	2.17%	0.315%
32	9.199	1068	1073	1079	rVV5	53498	126340	0.67%	0.097%
33	9.263	1079	1084	1093	rVB2	96126	234591	1.24%	0.181%
34	9.522	1122	1128	1137	rVB	1269568	2023789	10.74%	1.560%
35	9.628	1137	1146	1148	rBV	164245	285783	1.52%	0.220%
36	9.658	1148	1151	1155	rVB	123538	170806	0.91%	0.132%

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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_N\Methods\SFAM-EPA-BN101624.MA.M
 Title : SVOA CALIBRATION

37	9.858	1179	1185	1189	rBV3	111842	215120	1.14%	0.166%
38	9.928	1193	1197	1203	rVV2	161663	282094	1.50%	0.217%
39	9.999	1203	1209	1213	rVV3	202532	339633	1.80%	0.262%
40	10.063	1213	1220	1231	rVB	1935244	3449083	18.30%	2.659%
41	10.228	1243	1248	1255	rBV2	106242	184823	0.98%	0.142%
42	10.311	1256	1262	1266	rVV4	49047	102027	0.54%	0.079%
43	10.440	1274	1284	1288	rVV	1966901	3360614	17.83%	2.591%
44	10.487	1288	1292	1299	rVV	724105	1315349	6.98%	1.014%
45	10.569	1299	1306	1321	rVV2	1165251	2498256	13.25%	1.926%
46	10.940	1364	1369	1373	rBV2	73131	122767	0.65%	0.095%
47	10.999	1373	1379	1386	rVV	234539	442016	2.35%	0.341%
48	11.252	1414	1422	1430	rBV5	241768	765129	4.06%	0.590%
49	11.369	1437	1442	1448	rVB3	141627	241185	1.28%	0.186%
50	11.440	1448	1454	1462	rVV	204046	384222	2.04%	0.296%
51	11.522	1462	1468	1471	rVV6	48303	108231	0.57%	0.083%
52	11.569	1471	1476	1480	rVV4	193053	357126	1.89%	0.275%
53	11.610	1480	1483	1491	rVB3	105873	189048	1.00%	0.146%
54	11.793	1508	1514	1516	rBV4	63431	126411	0.67%	0.097%
55	11.934	1532	1538	1547	rBV	290988	571396	3.03%	0.441%
56	12.105	1563	1567	1575	rVB	270956	440922	2.34%	0.340%
57	12.322	1600	1604	1609	rVV	294475	423098	2.24%	0.326%
58	12.369	1609	1612	1617	rVB	110844	147803	0.78%	0.114%
59	12.440	1617	1624	1632	rBV4	232588	512033	2.72%	0.395%
60	12.593	1645	1650	1657	rBV4	161620	359532	1.91%	0.277%
61	12.657	1658	1661	1666	rVV6	74244	163299	0.87%	0.126%
62	12.710	1667	1670	1674	rVV5	91567	131952	0.70%	0.102%
63	12.840	1684	1692	1702	rVB7	280986	596753	3.17%	0.460%
64	13.134	1738	1742	1745	rBV3	79537	107046	0.57%	0.083%
65	13.175	1745	1749	1751	rVV2	189909	256856	1.36%	0.198%
66	13.210	1751	1755	1761	rVB	700131	1011422	5.37%	0.780%
67	13.469	1795	1799	1806	rVB5	96775	198253	1.05%	0.153%
68	13.622	1817	1825	1829	rVV2	204213	455046	2.41%	0.351%
69	13.675	1830	1834	1835	rVV2	118358	165171	0.88%	0.127%
70	13.716	1835	1841	1848	rVB	2455510	3627129	19.24%	2.796%
71	13.934	1874	1878	1881	rBV3	83551	123316	0.65%	0.095%
72	13.987	1881	1887	1897	rVB	3370866	5199193	27.58%	4.008%
73	14.157	1911	1916	1926	rVB	1186858	1661480	8.81%	1.281%
74	14.299	1933	1940	1946	rBV	2514868	3899137	20.69%	3.006%
75	14.357	1946	1950	1958	rVB	494964	762188	4.04%	0.588%
76	14.428	1959	1962	1967	rVV3	67423	110553	0.59%	0.085%

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 ClientSampleId :
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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_N\Methods\SFAM-EPA-BN101624.MA.M
 Title : SVOA CALIBRATION

77	14.499	1969	1974	1979	rVB2	501864	729741	3.87%	0.563%
78	14.699	2004	2008	2016	rVB	167943	330103	1.75%	0.254%
79	14.781	2017	2022	2025	rBV5	98934	172452	0.91%	0.133%
80	14.822	2026	2029	2036	rVV2	179466	360435	1.91%	0.278%
81	15.216	2094	2096	2103	rVB2	96570	132201	0.70%	0.102%
82	15.293	2103	2109	2115	rVV	4115575	5768691	30.61%	4.447%
83	15.346	2115	2118	2123	rVB	248719	329896	1.75%	0.254%
84	15.404	2123	2128	2136	rBV	1024093	1473774	7.82%	1.136%
85	15.628	2162	2166	2169	rBV	171434	254217	1.35%	0.196%
86	15.746	2181	2186	2195	rBV	620808	835382	4.43%	0.644%
87	16.351	2284	2289	2294	rVB	1357557	1861898	9.88%	1.435%
88	16.922	2383	2386	2393	rVB2	136520	210551	1.12%	0.162%
89	17.040	2400	2406	2410	rBV	2594378	3572570	18.95%	2.754%
90	17.081	2410	2413	2417	rVB	549629	634504	3.37%	0.489%
91	17.140	2417	2423	2431	rBV	4227986	5993298	31.80%	4.620%
92	17.422	2466	2471	2480	rVB4	232631	627104	3.33%	0.483%
93	17.651	2507	2510	2514	rVB	110553	129303	0.69%	0.100%
94	18.087	2581	2584	2593	rVB8	175610	298691	1.58%	0.230%
95	19.434	2807	2813	2827	rVB	4315577	6238309	33.10%	4.809%
96	20.222	2944	2947	2950	rBV	303164	312187	1.66%	0.241%
97	20.939	3065	3069	3078	rVB	571765	804433	4.27%	0.620%
98	21.263	3119	3124	3136	rVB	2494609	3487904	18.50%	2.689%
99	23.957	3573	3582	3592	rVB	2809135	6571776	34.87%	5.066%
100	24.151	3606	3615	3627	rVB	1660029	3964027	21.03%	3.056%

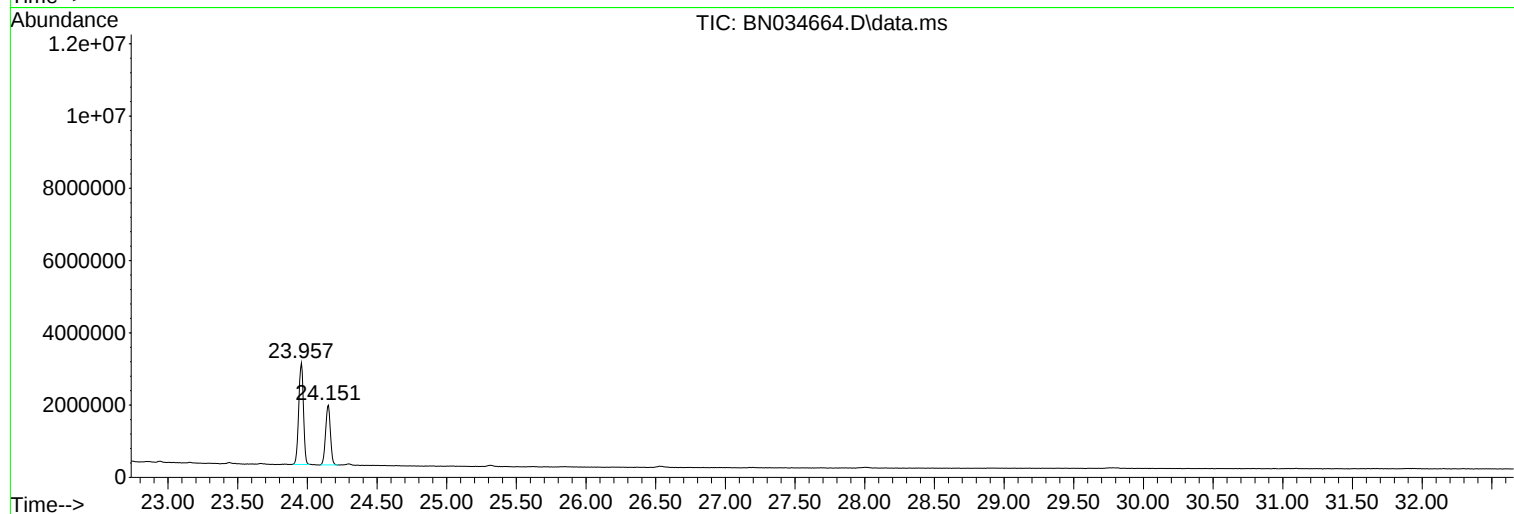
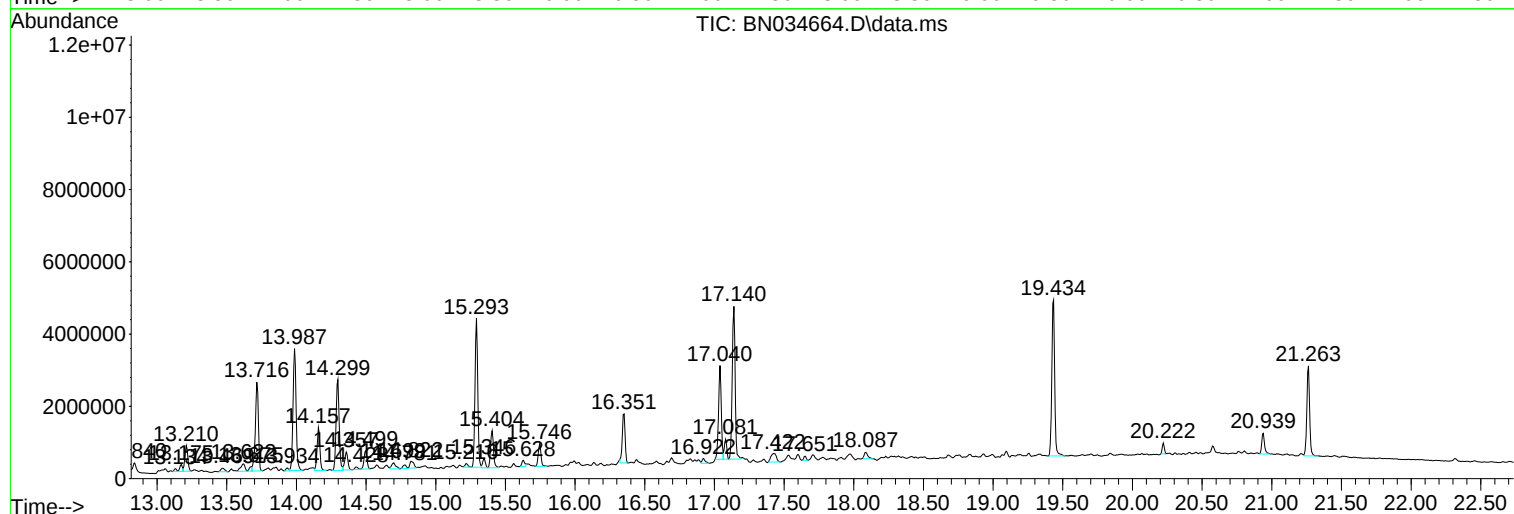
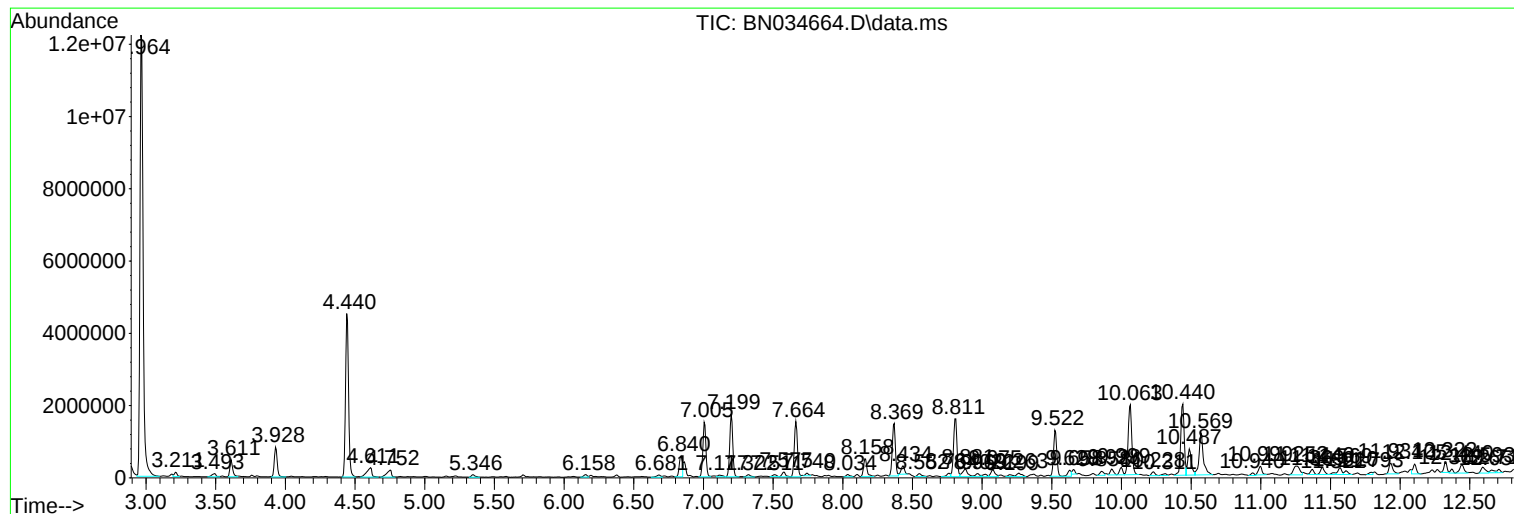
Sum of corrected areas: 129713740

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Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN101624.MA.M
Quant Title : SVOA CALIBRATION

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



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Instrument :
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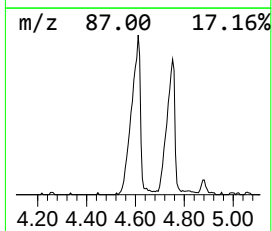
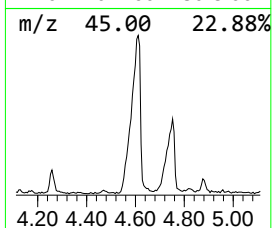
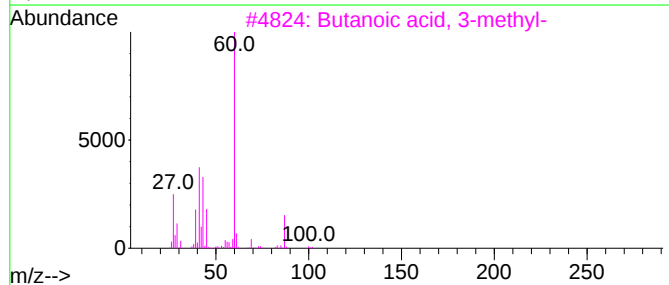
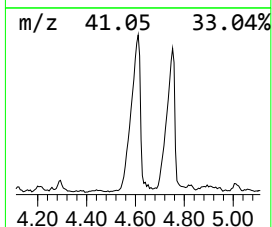
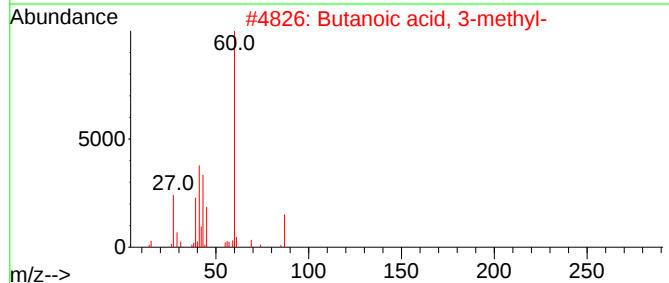
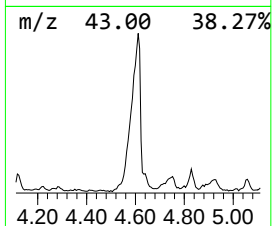
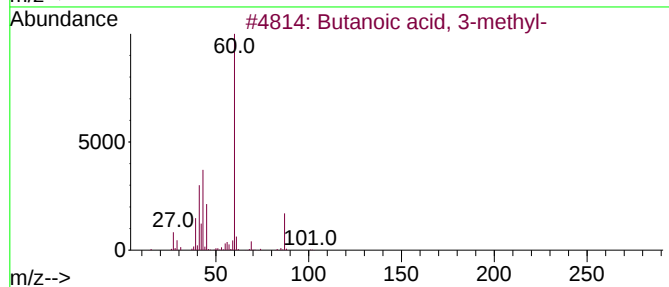
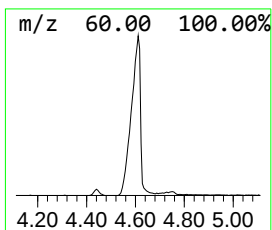
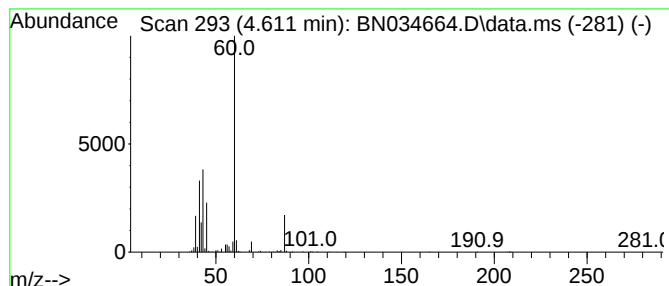
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN101624.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 Butanoic acid, 3-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.611	5.64 ng/ul	665340	1,4-Dichlorobenzene-d4	7.664

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butanoic acid, 3-methyl-	102	C5H10O2	000503-74-2	90
2			Butanoic acid, 3-methyl-	102	C5H10O2	000503-74-2	83
3			Butanoic acid, 3-methyl-	102	C5H10O2	000503-74-2	78
4			Butanoic acid, 3-methyl-	102	C5H10O2	000503-74-2	72
5			Butanoic acid, 3-methyl-	102	C5H10O2	000503-74-2	64



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Instrument :
BNA_N
ClientSampleId :
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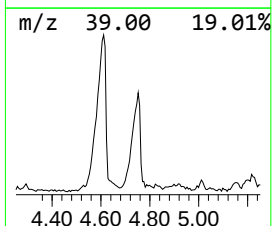
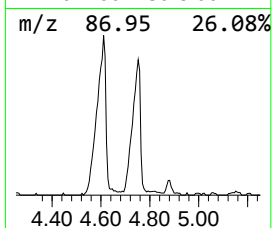
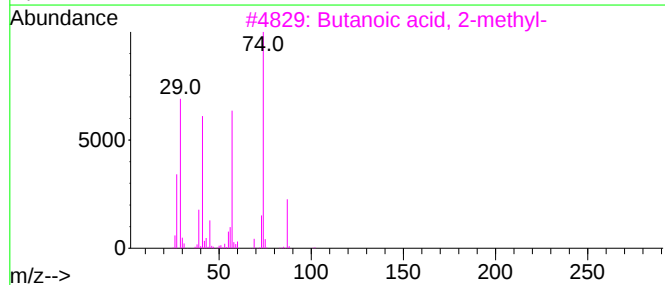
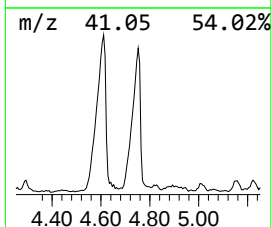
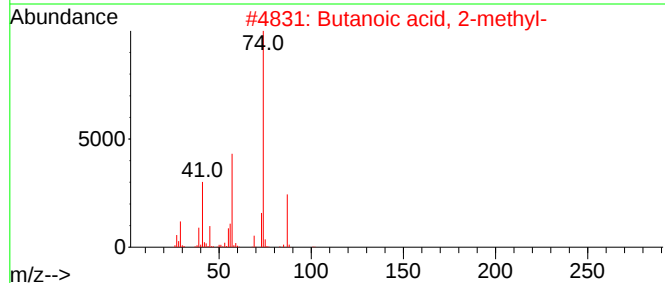
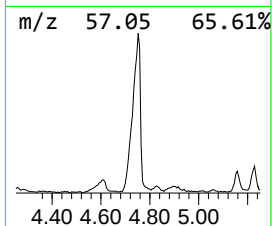
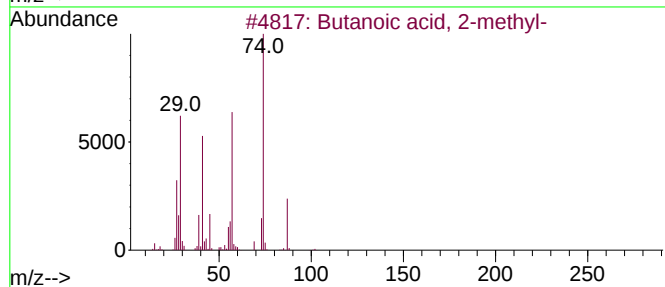
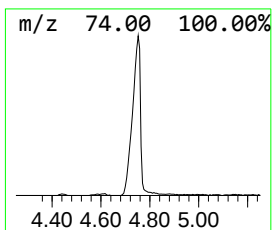
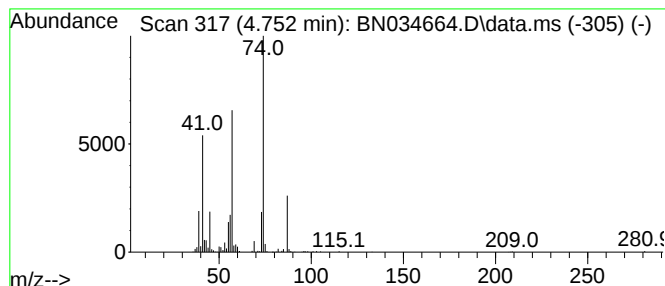
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN101624.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 Butanoic acid, 2-methyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.752	3.82 ng/ul	450447	1,4-Dichlorobenzene-d4	7.664

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butanoic acid, 2-methyl-	102	C5H10O2	000116-53-0	90
2			Butanoic acid, 2-methyl-	102	C5H10O2	000116-53-0	83
3			Butanoic acid, 2-methyl-	102	C5H10O2	000116-53-0	83
4			Octanoic acid, 2-methyl-	158	C9H18O2	003004-93-1	72
5			Hexanoic acid, 2-methyl-	130	C7H14O2	004536-23-6	50



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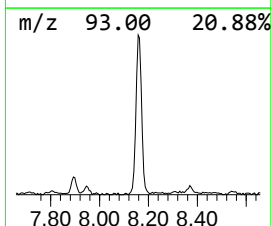
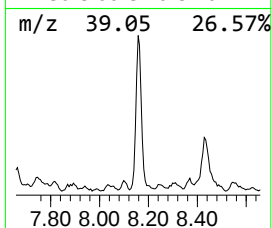
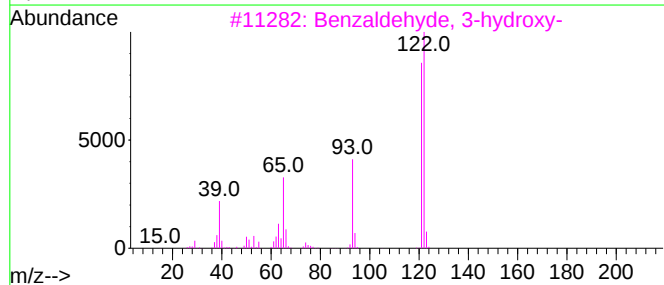
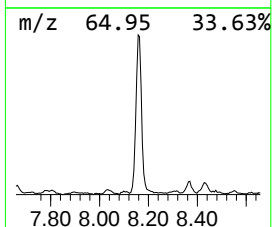
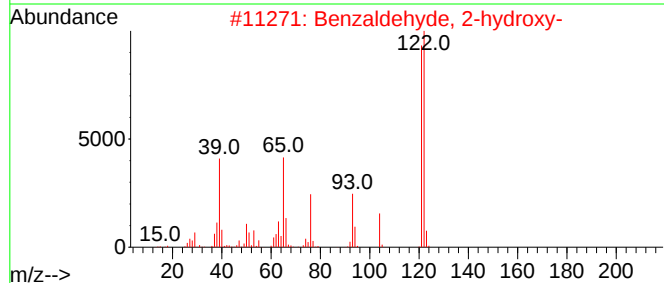
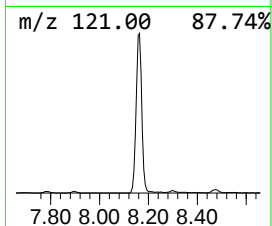
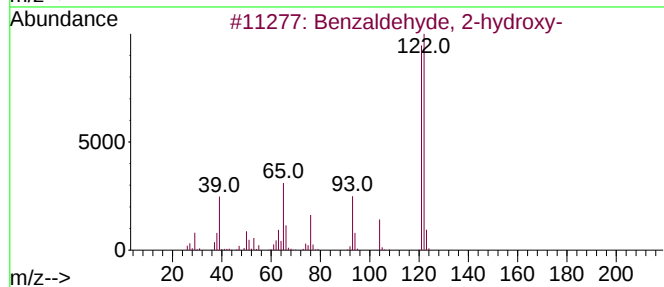
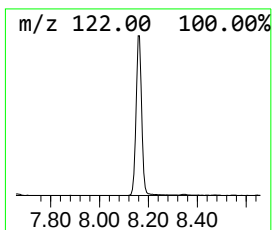
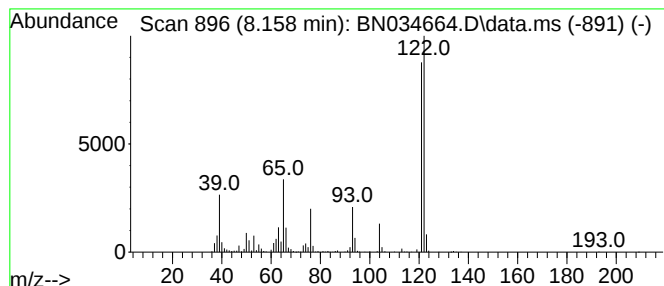
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 Benzaldehyde, 2-hydroxy- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.158	7.20 ng/ul	848985	1,4-Dichlorobenzene-d4	7.664

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzaldehyde, 2-hydroxy-	122	C7H6O2	000090-02-8	97
2			Benzaldehyde, 2-hydroxy-	122	C7H6O2	000090-02-8	95
3			Benzaldehyde, 3-hydroxy-	122	C7H6O2	000100-83-4	93
4			Benzaldehyde, 2-hydroxy-	122	C7H6O2	000090-02-8	91
5			Benzaldehyde, 4-hydroxy-	122	C7H6O2	000123-08-0	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101724\
Data File : BN034664.D
Acq On : 19 Oct 2024 01:08
Operator : RC/JU
Sample : P4380-04RX
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E27H5RX

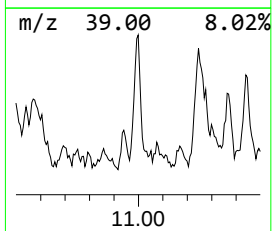
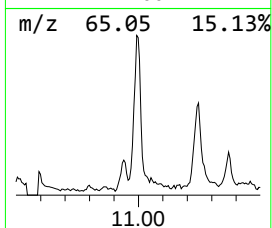
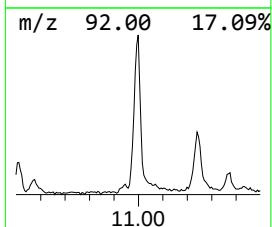
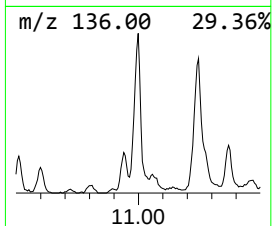
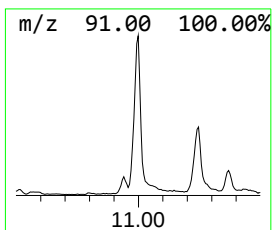
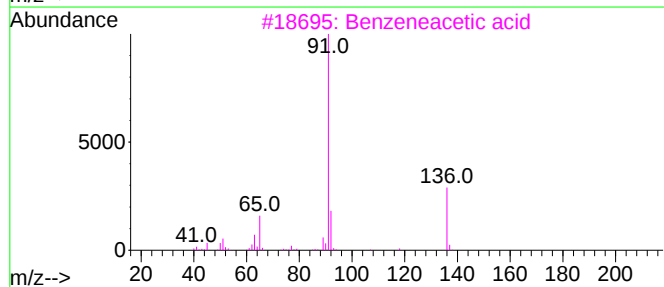
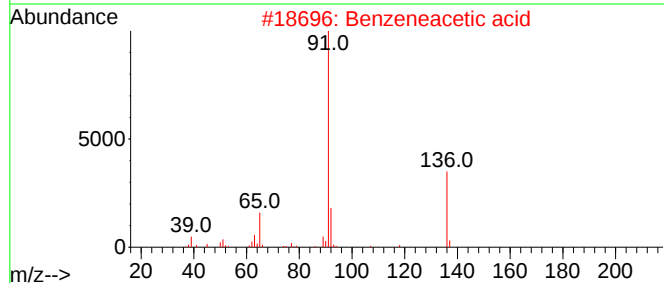
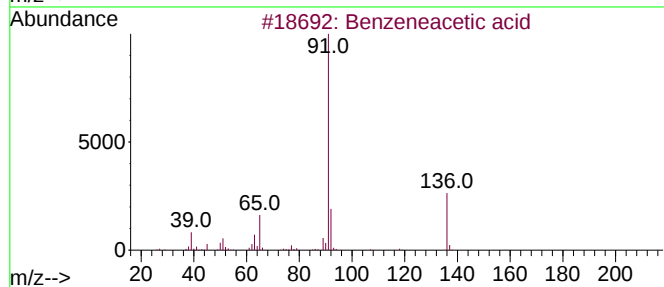
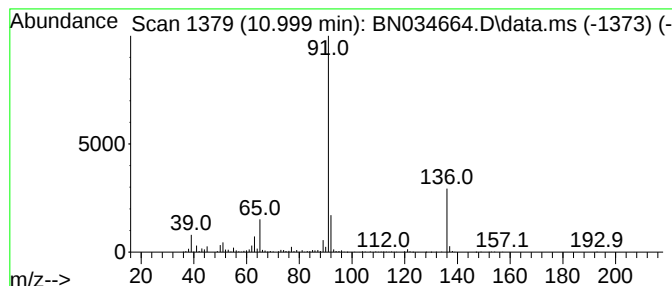
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 Benzeneacetic acid Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.999	2.63 ng/ul	442016	Naphthalene-d8	10.440

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzeneacetic acid	136	C8H8O2	000103-82-2	94
2			Benzeneacetic acid	136	C8H8O2	000103-82-2	93
3			Benzeneacetic acid	136	C8H8O2	000103-82-2	93
4			Benzeneacetic acid	136	C8H8O2	000103-82-2	90
5			Propanedioic acid, phenyl-	180	C9H8O4	002613-89-0	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101724\
Data File : BN034664.D
Acq On : 19 Oct 2024 01:08
Operator : RC/JU
Sample : P4380-04RX
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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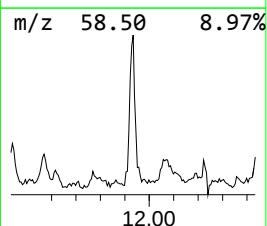
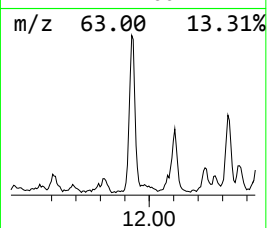
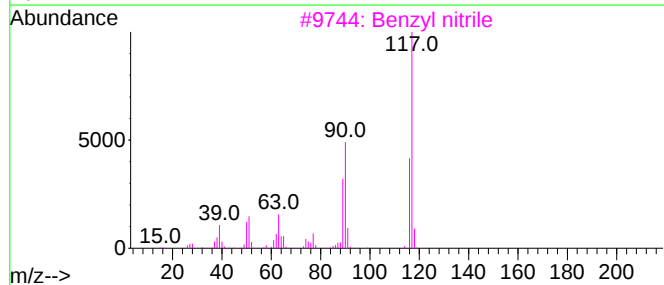
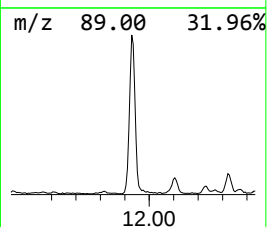
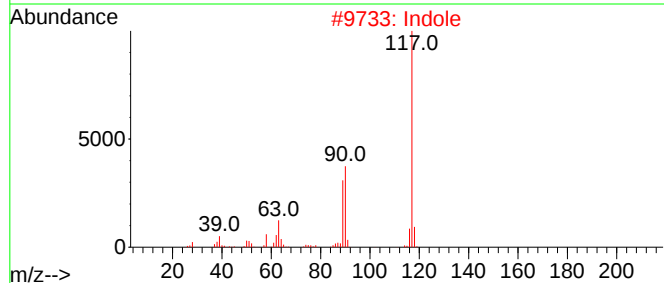
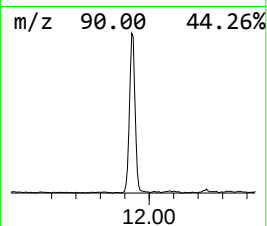
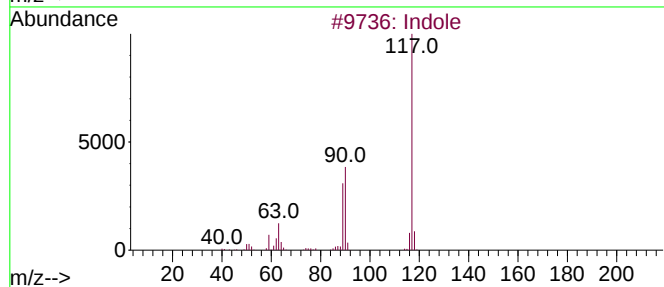
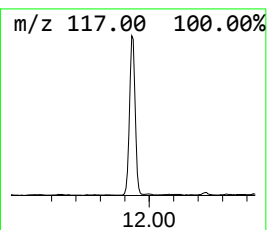
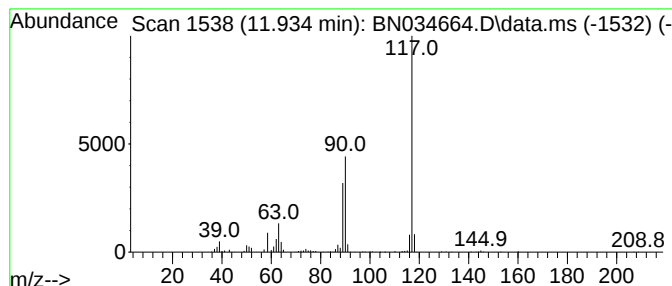
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 Indole Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.934	3.40 ng/ul	571396	Naphthalene-d8	10.440

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Indole	117	C8H7N	000120-72-9	97
2			Indole	117	C8H7N	000120-72-9	96
3			Benzyl nitrile	117	C8H7N	000140-29-4	91
4			Indole	117	C8H7N	000120-72-9	91
5			Indolizine	117	C8H7N	000274-40-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101724\
Data File : BN034664.D
Acq On : 19 Oct 2024 01:08
Operator : RC/JU
Sample : P4380-04RX
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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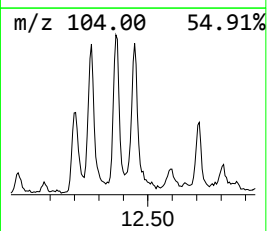
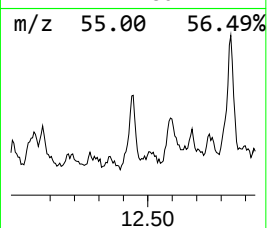
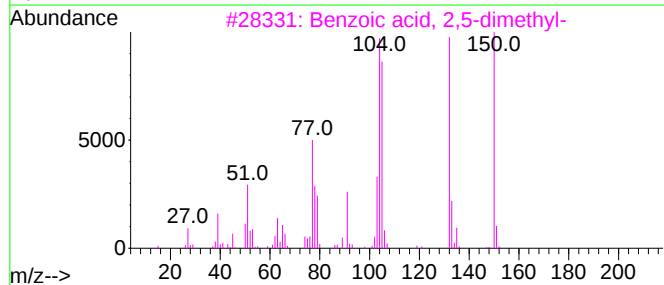
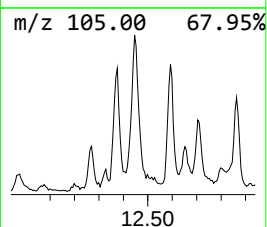
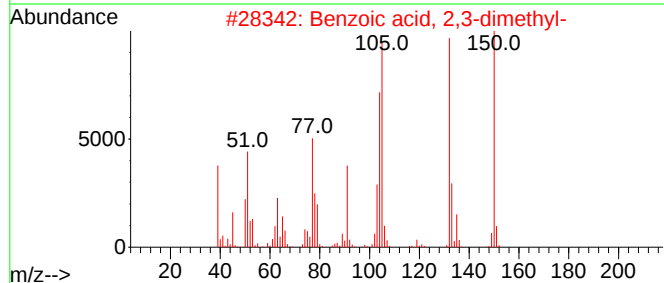
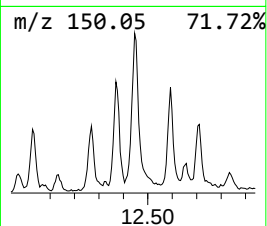
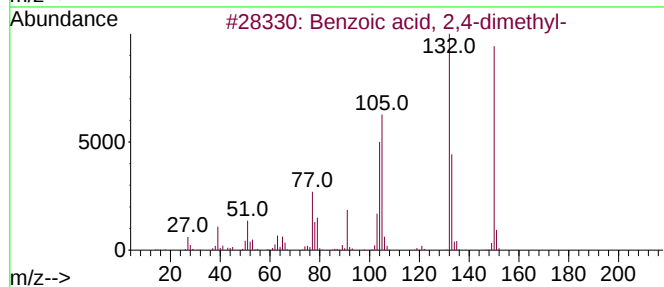
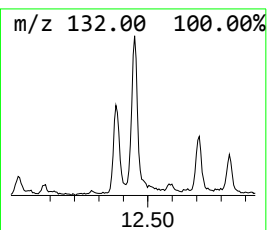
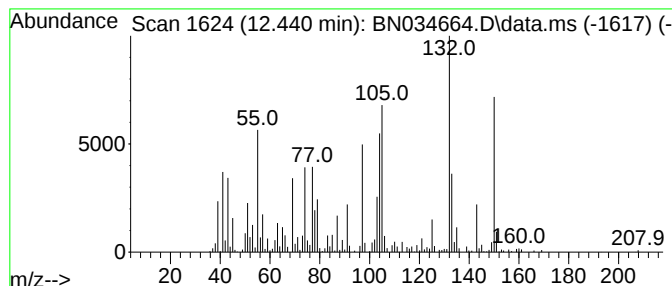
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 Benzoic acid, 2,4-dimethyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.440	2.63 ng/ul	512033	Acenaphthene-d10	14.299

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzoic acid, 2,4-dimethyl-	150	C9H10O2	000611-01-8	97
2			Benzoic acid, 2,3-dimethyl-	150	C9H10O2	000603-79-2	95
3			Benzoic acid, 2,5-dimethyl-	150	C9H10O2	000610-72-0	95
4			Benzoic acid, 2,6-dimethyl-	150	C9H10O2	000632-46-2	93
5			Benzoic acid, 2,3-dimethyl-	150	C9H10O2	000603-79-2	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101724\
Data File : BN034664.D
Acq On : 19 Oct 2024 01:08
Operator : RC/JU
Sample : P4380-04RX
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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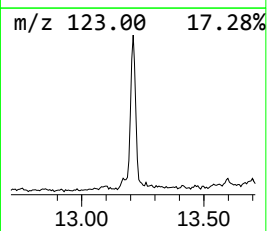
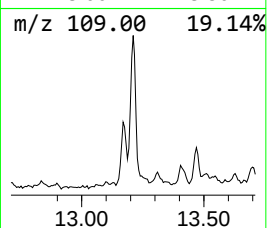
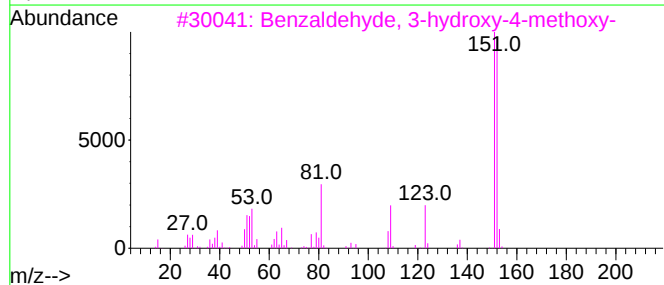
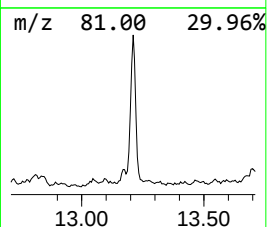
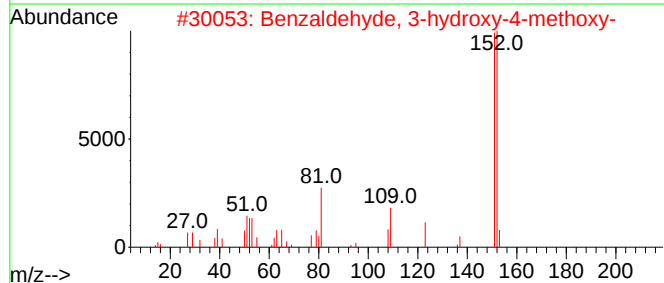
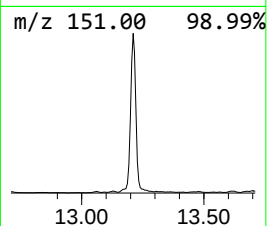
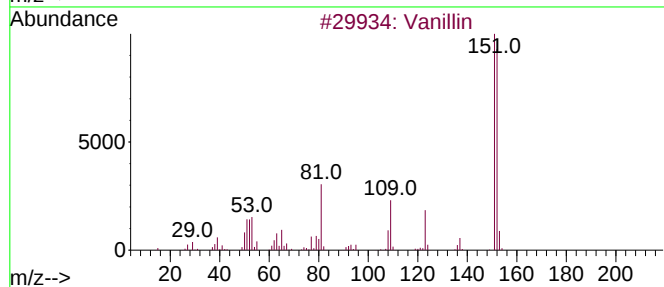
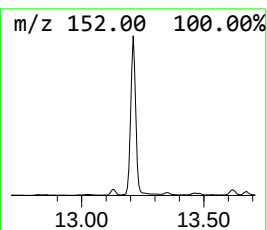
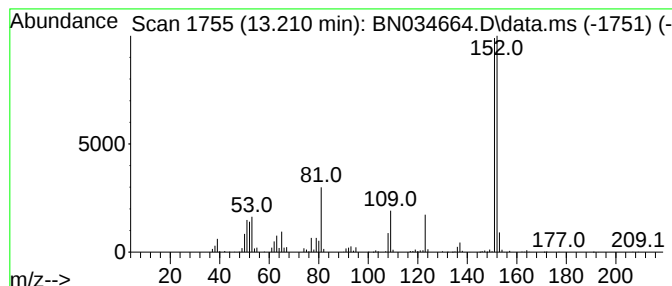
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 Vanillin Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.210	5.19 ng/ul	1011420	Acenaphthene-d10	14.299

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Vanillin	152	C8H8O3	000121-33-5	97
2			Benzaldehyde, 3-hydroxy-4-methoxy-	152	C8H8O3	000621-59-0	97
3			Benzaldehyde, 3-hydroxy-4-methoxy-	152	C8H8O3	000621-59-0	96
4			Benzaldehyde, 3-hydroxy-4-methoxy-	152	C8H8O3	000621-59-0	96
5			Vanillin	152	C8H8O3	000121-33-5	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101724\
Data File : BN034664.D
Acq On : 19 Oct 2024 01:08
Operator : RC/JU
Sample : P4380-04RX
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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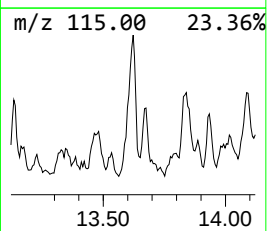
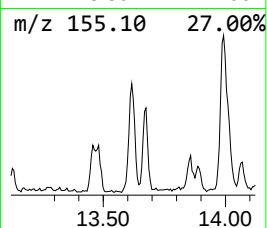
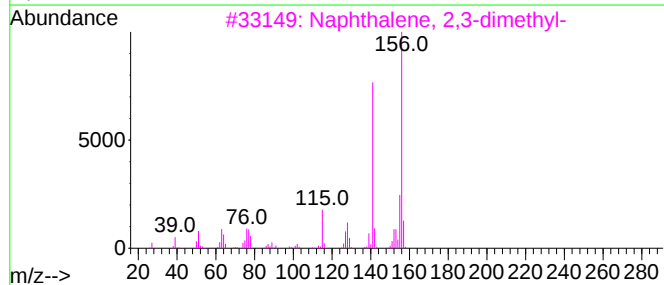
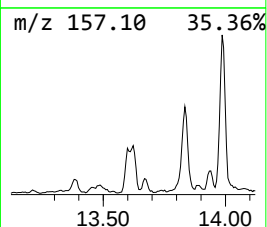
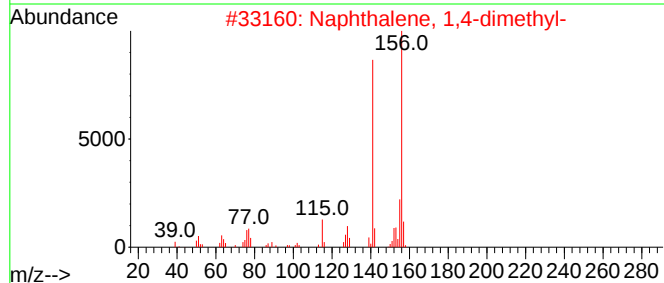
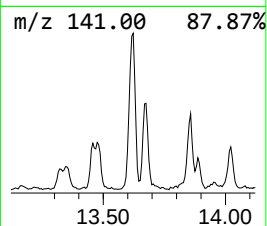
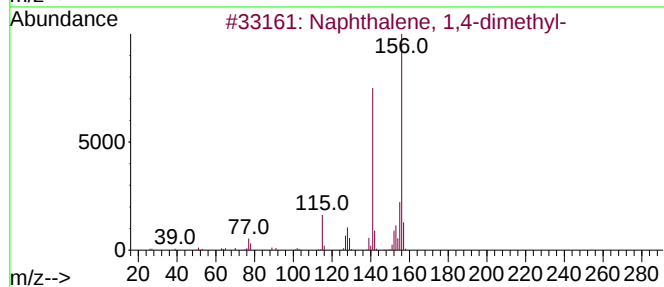
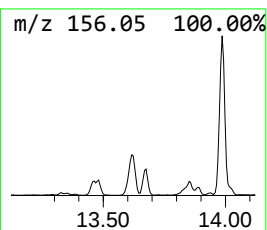
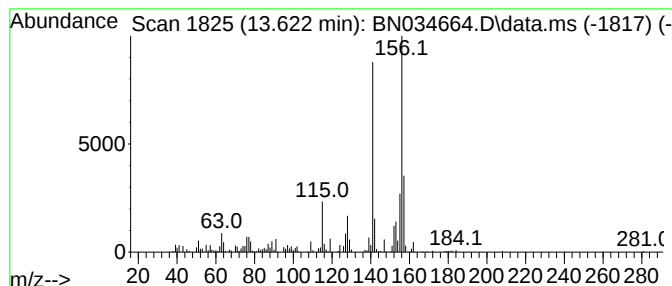
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Quant Title : SVOA CALIBRATION

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

Peak Number 18 Naphthalene, 1,4-dimethyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.622	2.33 ng/ul	455046	Acenaphthene-d10	14.299

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	95
2			Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	95
3			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	94
4			Naphthalene, 1,2-dimethyl-	156	C12H12	000573-98-8	94
5			Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101724\
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Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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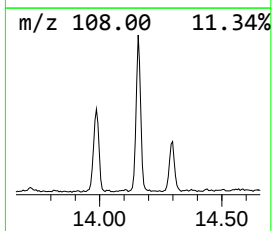
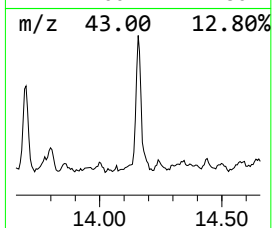
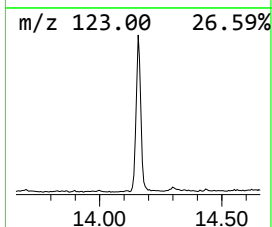
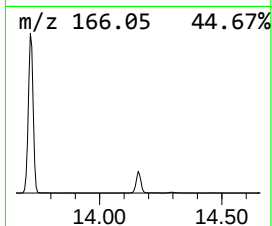
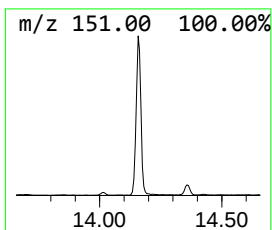
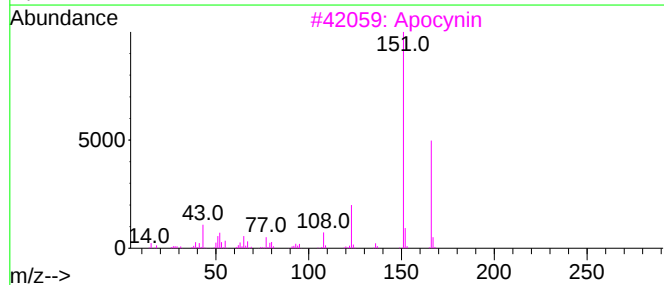
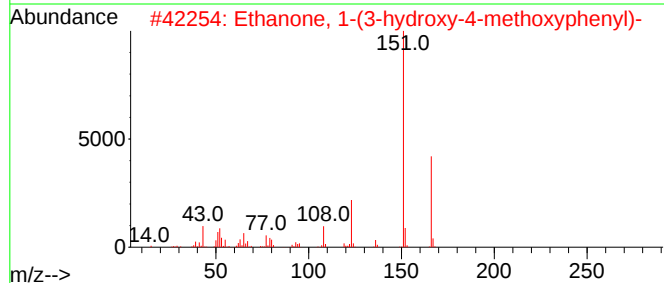
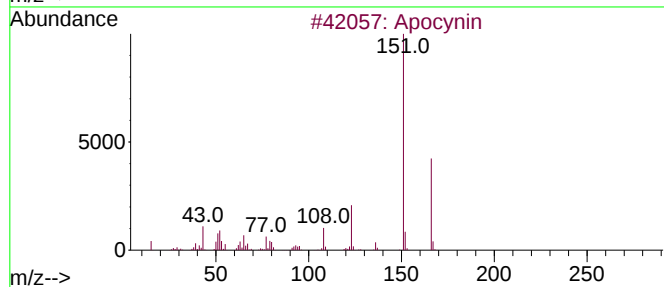
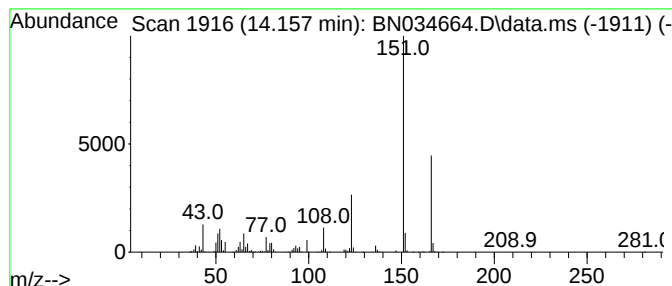
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Quant Title : SVOA CALIBRATION

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

Peak Number 19 Apocynin Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.157	8.52 ng/ul	1661480	Acenaphthene-d10	14.299

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Apocynin			166	C9H10O3	000498-02-2	94
2	Ethanone, 1-(3-hydroxy-4-methoxy...			166	C9H10O3	006100-74-9	94
3	Apocynin			166	C9H10O3	000498-02-2	93
4	Ethanone, 1-(3-hydroxy-4-methoxy...			166	C9H10O3	006100-74-9	93
5	Ethanone, 1-(3-hydroxy-4-methoxy...			166	C9H10O3	006100-74-9	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101724\
Data File : BN034664.D
Acq On : 19 Oct 2024 01:08
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Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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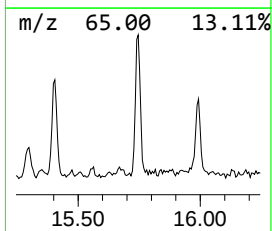
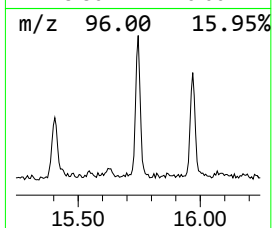
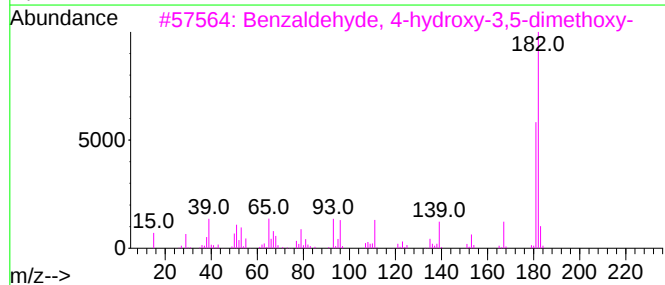
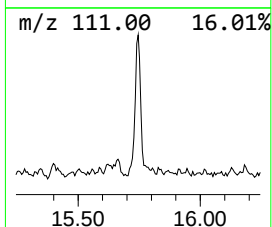
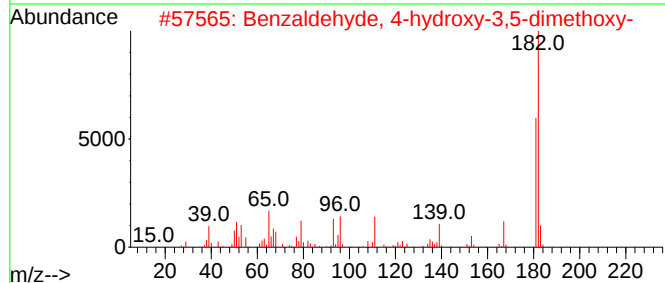
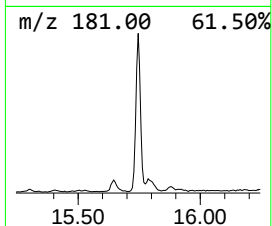
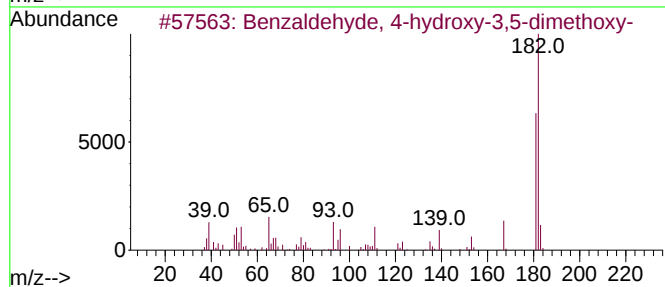
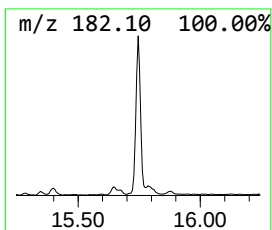
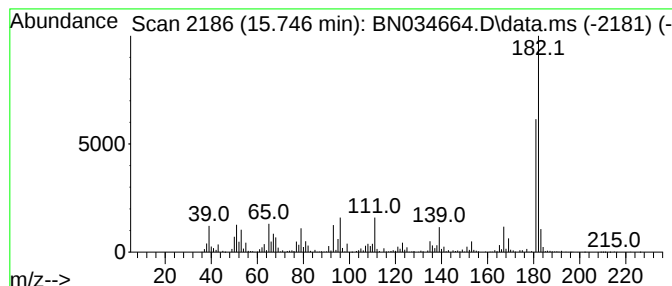
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Quant Title : SVOA CALIBRATION

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

Peak Number 20 Benzaldehyde, 4-hydroxy-3,5... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.746	4.68 ng/ul	835382	Phenanthrene-d10	17.040

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzaldehyde, 4-hydroxy-3,5-dime...	182	C9H10O4	000134-96-3	98
2			Benzaldehyde, 4-hydroxy-3,5-dime...	182	C9H10O4	000134-96-3	98
3			Benzaldehyde, 4-hydroxy-3,5-dime...	182	C9H10O4	000134-96-3	96
4			Benzaldehyde, 4-hydroxy-3,5-dime...	182	C9H10O4	000134-96-3	96
5			Benzaldehyde, 4-hydroxy-3,5-dime...	182	C9H10O4	000134-96-3	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101724\
Data File : BN034664.D
Acq On : 19 Oct 2024 01:08
Operator : RC/JU
Sample : P4380-04RX
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E27H5RX

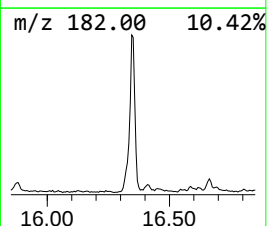
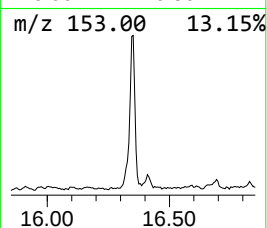
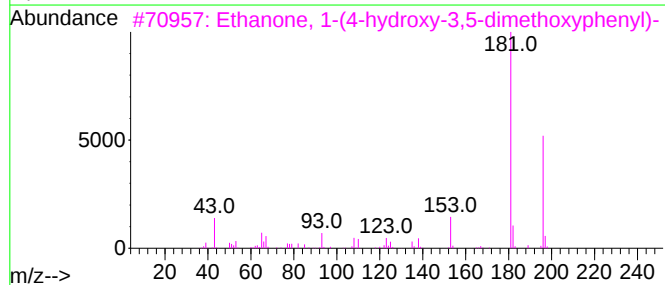
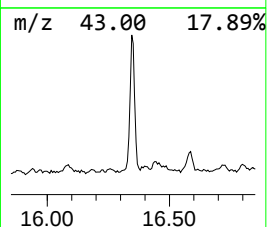
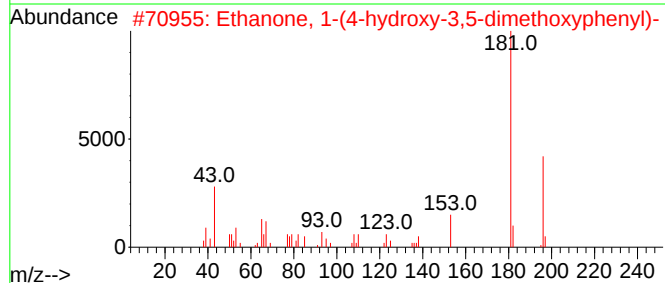
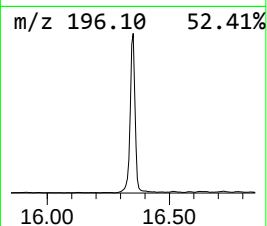
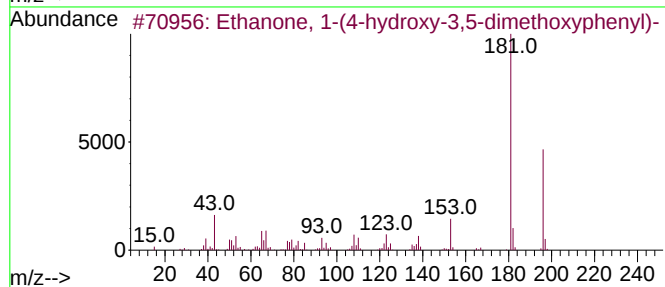
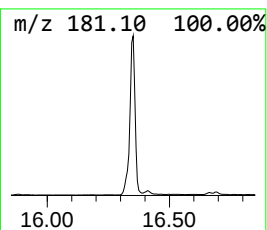
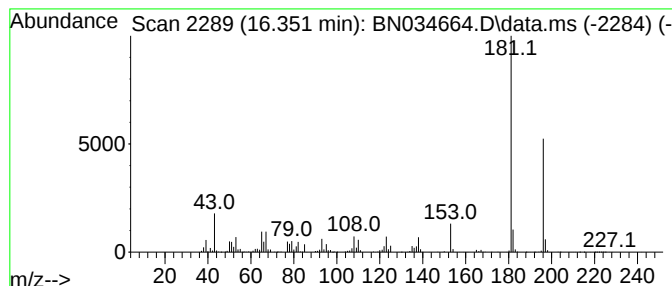
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Quant Title : SVOA CALIBRATION

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

Peak Number 21 Ethanone, 1-(4-hydroxy-3,5-... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.351	10.42 ng/ul	1861900	Phenanthrene-d10	17.040

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanone, 1-(4-hydroxy-3,5-dimet...	196	C10H12O4	002478-38-8	98
2			Ethanone, 1-(4-hydroxy-3,5-dimet...	196	C10H12O4	002478-38-8	96
3			Ethanone, 1-(4-hydroxy-3,5-dimet...	196	C10H12O4	002478-38-8	93
4			Ethanone, 1-(4-hydroxy-3,5-dimet...	196	C10H12O4	002478-38-8	91
5			4,5-Dimethoxy-2-hydroxyacetophenone	196	C10H12O4	020628-06-2	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101724\
Data File : BN034664.D
Acq On : 19 Oct 2024 01:08
Operator : RC/JU
Sample : P4380-04RX
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E27H5RX

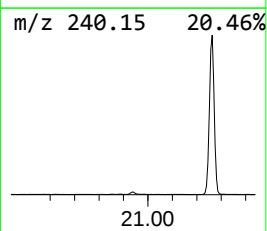
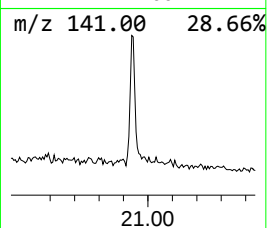
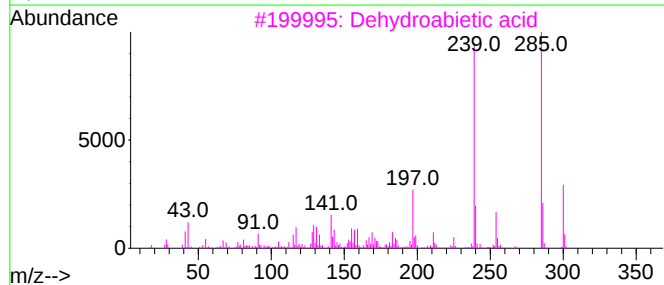
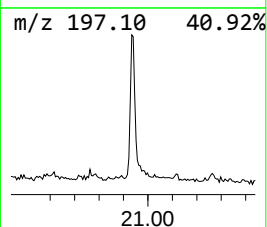
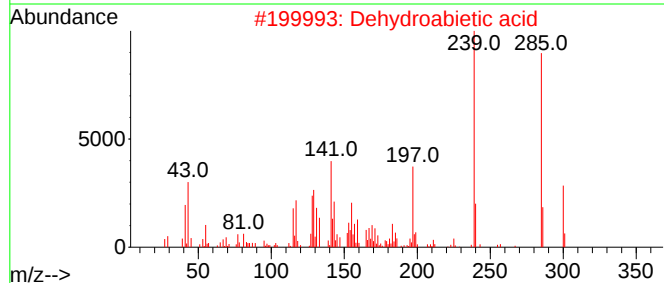
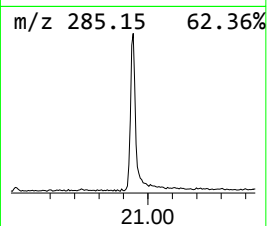
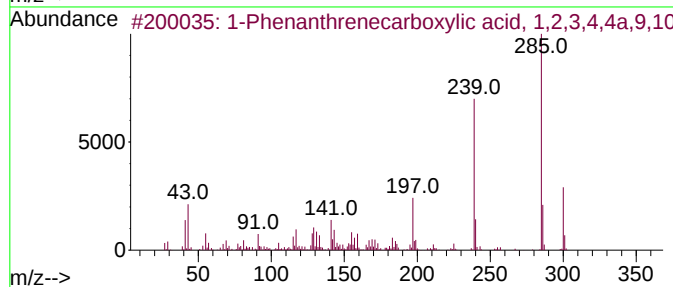
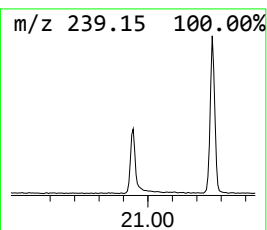
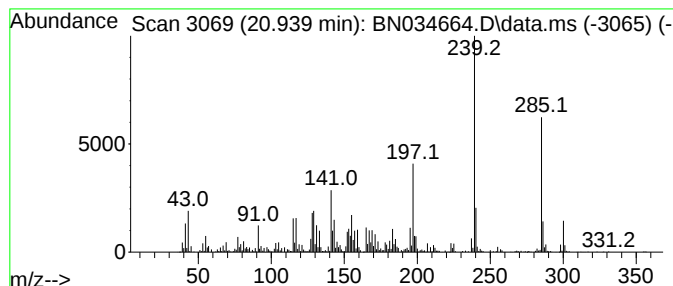
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Quant Title : SVOA CALIBRATION

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

Peak Number 22 1-Phenanthrenecarboxylic ac... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.939	4.61 ng/ul	804433	Chrysene-d12	21.263

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Phenanthrenecarboxylic acid, 1...	300	C20H28O2	005155-70-4	96
2			Dehydroabietic acid	300	C20H28O2	001740-19-8	95
3			Dehydroabietic acid	300	C20H28O2	001740-19-8	94
4			Dehydroabietic acid	300	C20H28O2	001740-19-8	93
5			Dehydroabietic acid	300	C20H28O2	001740-19-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101724\
Data File : BN034664.D
Acq On : 19 Oct 2024 01:08
Operator : RC/JU
Sample : P4380-04RX
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E27H5RX

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN101624.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST0.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butanoic acid, ...	4.611	5.6	ng/ul	665340	1	7.664	2357820	20.0
Butanoic acid, ...	4.752	3.8	ng/ul	450447	1	7.664	2357820	20.0
Benzaldehyde, 2...	8.158	7.2	ng/ul	848985	1	7.664	2357820	20.0
Benzeneacetic acid	10.999	2.6	ng/ul	442016	2	10.440	3360610	20.0
Indole	11.934	3.4	ng/ul	571396	2	10.440	3360610	20.0
Benzoic acid, 2...	12.440	2.6	ng/ul	512033	3	14.299	3899140	20.0
Vanillin	13.210	5.2	ng/ul	1011420	3	14.299	3899140	20.0
Naphthalene, 1,...	13.622	2.3	ng/ul	455046	3	14.299	3899140	20.0
Apocynin	14.157	8.5	ng/ul	1661480	3	14.299	3899140	20.0
Benzaldehyde, 4...	15.746	4.7	ng/ul	835382	4	17.040	3572570	20.0
Ethanone, 1-(4-...	16.351	10.4	ng/ul	1861900	4	17.040	3572570	20.0
1-Phenanthrenec...	20.939	4.6	ng/ul	804433	5	21.263	3487900	20.0