

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101724\
 Data File : BN034643.D
 Acq On : 18 Oct 2024 09:46
 Operator : RC/JU
 Sample : P4346-13
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 EOAX3

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: BN034643.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	26	rVB	2395912	3154259	83.71%	6.246%
2	3.211	51	55	69	rVB	62820	89937	2.39%	0.178%
3	3.599	117	121	138	rBV	771240	1055523	28.01%	2.090%
4	3.928	173	177	183	rVB	27425	36544	0.97%	0.072%
5	5.052	364	368	374	rVB5	6771	10124	0.27%	0.020%
6	5.781	489	492	496	rBV5	2961	4277	0.11%	0.008%
7	6.105	541	547	550	rVB7	2819	5104	0.14%	0.010%
8	6.252	568	572	574	rBV3	3829	4424	0.12%	0.009%
9	6.599	628	631	636	rVB5	5315	7308	0.19%	0.014%
10	6.828	663	670	683	rVV	857106	1395698	37.04%	2.764%
11	6.958	685	692	693	rVV5	9324	13400	0.36%	0.027%
12	7.005	693	700	708	rVV	695272	1088294	28.88%	2.155%
13	7.075	710	712	719	rVB5	3403	7091	0.19%	0.014%
14	7.193	725	732	741	rBV	870599	1325738	35.18%	2.625%
15	7.658	804	811	820	rBV	1053795	1650499	43.80%	3.268%
16	7.734	820	824	831	rVB	23438	34135	0.91%	0.068%
17	7.816	836	838	844	rVB6	2799	4480	0.12%	0.009%
18	7.881	844	849	850	rBV4	2927	4697	0.12%	0.009%
19	8.222	905	907	912	rVB5	4171	4605	0.12%	0.009%
20	8.358	923	930	938	rBV	1045610	1605196	42.60%	3.179%
21	8.411	938	939	945	rVV4	9915	13756	0.37%	0.027%
22	8.452	945	946	951	rVB5	2935	4351	0.12%	0.009%
23	8.681	980	985	988	rVB6	2484	4814	0.13%	0.010%
24	8.805	998	1006	1014	rBV	759509	1231603	32.68%	2.439%
25	8.987	1033	1037	1041	rBV4	4670	7376	0.20%	0.015%
26	9.287	1081	1088	1094	rVB	33755	51161	1.36%	0.101%
27	9.381	1098	1104	1110	rBV	100932	150518	3.99%	0.298%
28	9.522	1121	1128	1137	rBV	495032	793159	21.05%	1.571%
29	9.587	1137	1139	1143	rVB5	3783	5575	0.15%	0.011%
30	9.940	1192	1199	1201	rVV7	3283	6118	0.16%	0.012%
31	10.057	1211	1219	1230	rBV	873021	1434883	38.08%	2.841%
32	10.434	1274	1283	1292	rBV	1341270	2211066	58.68%	4.378%
33	10.569	1298	1306	1314	rBV	948891	1613483	42.82%	3.195%
34	10.628	1314	1316	1321	rVV5	10578	17492	0.46%	0.035%
35	10.904	1358	1363	1367	rBV6	9037	15071	0.40%	0.030%
36	10.993	1373	1378	1383	rVB	40098	57638	1.53%	0.114%

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Integrator: RTE
 Smoothing : OFF Filtering: 5
 Sampling : 1 Min Area: 0.1 % of largest Peak
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Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN101624.MA.M
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37	11.240	1417	1420	1424	rVB5	3745	5428	0.14%	0.011%
38	11.499	1459	1464	1468	rBV6	7621	13746	0.36%	0.027%
39	11.787	1507	1513	1518	rVV2	19144	34143	0.91%	0.068%
40	11.834	1518	1521	1526	rVV5	5334	9313	0.25%	0.018%
41	11.904	1526	1533	1537	rVV6	6504	16336	0.43%	0.032%
42	11.951	1537	1541	1544	rVB4	4933	7981	0.21%	0.016%
43	12.028	1549	1554	1561	rVB3	20227	35942	0.95%	0.071%
44	12.663	1657	1662	1666	rVB7	4195	5445	0.14%	0.011%
45	12.816	1684	1688	1690	rBV5	4384	6522	0.17%	0.013%
46	12.869	1693	1697	1701	rVV2	12496	17373	0.46%	0.034%
47	12.916	1703	1705	1710	rVV5	4932	5443	0.14%	0.011%
48	13.087	1730	1734	1735	rVB4	3535	4327	0.11%	0.009%
49	13.157	1735	1746	1751	rBV7	12378	29475	0.78%	0.058%
50	13.251	1758	1762	1766	rBV6	3073	4824	0.13%	0.010%
51	13.469	1795	1799	1802	rBV5	3634	4735	0.13%	0.009%
52	13.716	1835	1841	1850	rBV	1405006	1858735	49.33%	3.681%
53	13.793	1850	1854	1857	rVV4	10556	18210	0.48%	0.036%
54	13.822	1857	1859	1863	rVB	12835	13960	0.37%	0.028%
55	13.987	1880	1887	1897	rBV	1743715	2501938	66.40%	4.954%
56	14.087	1901	1904	1908	rBV5	3646	5148	0.14%	0.010%
57	14.140	1910	1913	1917	rBV6	3463	4836	0.13%	0.010%
58	14.175	1917	1919	1924	rVB6	3508	5430	0.14%	0.011%
59	14.240	1925	1930	1933	rBV5	5766	7961	0.21%	0.016%
60	14.293	1933	1939	1947	rVV	1587099	2368592	62.86%	4.690%
61	14.357	1947	1950	1955	rVB6	7696	10756	0.29%	0.021%
62	14.481	1965	1971	1979	rBV	478639	708023	18.79%	1.402%
63	14.722	2008	2012	2021	rVB8	10024	21229	0.56%	0.042%
64	14.863	2032	2036	2038	rVV3	7290	8352	0.22%	0.017%
65	15.134	2079	2082	2084	rVB4	5015	5917	0.16%	0.012%
66	15.292	2102	2109	2115	rBV	1997934	2779008	73.75%	5.503%
67	15.404	2122	2128	2137	rVB	200391	293662	7.79%	0.582%
68	15.534	2146	2150	2155	rVB6	11268	16081	0.43%	0.032%
69	15.604	2158	2162	2166	rVV3	13670	19409	0.52%	0.038%
70	15.663	2166	2172	2180	rVB	1080715	1387769	36.83%	2.748%
71	15.798	2192	2195	2199	rVB5	7957	10834	0.29%	0.021%
72	16.087	2240	2244	2250	rVB4	23123	39194	1.04%	0.078%
73	16.228	2261	2268	2276	rBV	170651	241979	6.42%	0.479%
74	16.316	2281	2283	2286	rVB4	6206	6042	0.16%	0.012%
75	16.469	2305	2309	2315	rVB9	15537	21597	0.57%	0.043%
76	16.698	2344	2348	2349	rBV3	6129	8256	0.22%	0.016%

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77	16.822	2366	2369	2373	rVB5	8978	9870	0.26%	0.020%
78	16.904	2379	2383	2387	rBV	17010	20700	0.55%	0.041%
79	17.039	2400	2406	2411	rBV	1695932	2353752	62.47%	4.661%
80	17.081	2411	2413	2417	rVB	47789	49490	1.31%	0.098%
81	17.134	2417	2422	2434	rVB	1926452	2825376	74.98%	5.595%
82	17.239	2435	2440	2444	rBV4	32377	48242	1.28%	0.096%
83	17.357	2457	2460	2461	rBV3	7514	7615	0.20%	0.015%
84	17.751	2523	2527	2531	rVB3	15615	24819	0.66%	0.049%
85	17.969	2559	2564	2572	rBV	226542	332026	8.81%	0.657%
86	18.104	2584	2587	2592	rVB6	12600	18105	0.48%	0.036%
87	18.263	2611	2614	2621	rVB8	20441	29631	0.79%	0.059%
88	18.410	2636	2639	2643	rBV4	25419	34371	0.91%	0.068%
89	18.675	2681	2684	2688	rVB6	15296	23282	0.62%	0.046%
90	18.810	2703	2707	2710	rBV3	24453	35288	0.94%	0.070%
91	18.998	2736	2739	2743	rVB3	28483	35739	0.95%	0.071%
92	19.069	2748	2751	2752	rVV	25207	26386	0.70%	0.052%
93	19.098	2752	2756	2761	rVB	125059	162364	4.31%	0.322%
94	19.175	2767	2769	2771	rVB3	17097	12130	0.32%	0.024%
95	19.257	2779	2783	2787	rBV2	72499	101154	2.68%	0.200%
96	19.433	2807	2813	2821	rBV	2324972	3235349	85.86%	6.407%
97	20.998	3075	3079	3085	rBV4	77046	153128	4.06%	0.303%
98	21.263	3119	3124	3129	rBV2	1782423	2512181	66.67%	4.975%
99	23.957	3574	3582	3600	rVB	1591072	3768099	100.00%	7.462%
100	24.157	3607	3616	3630	rVB	1249624	2997153	79.54%	5.935%

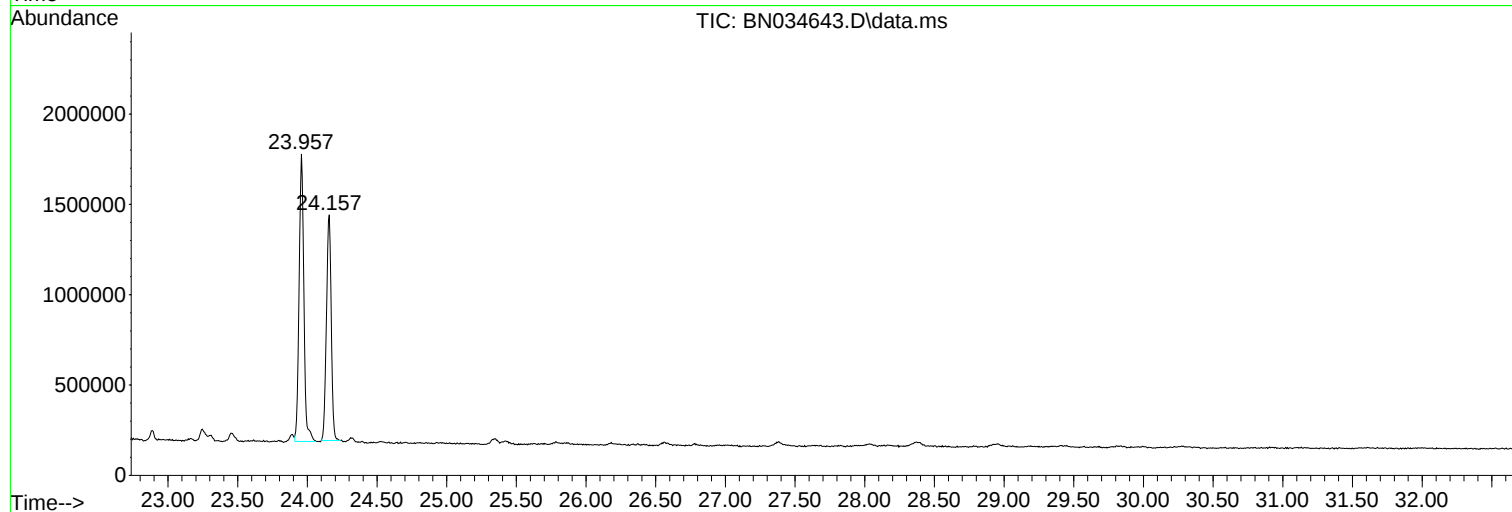
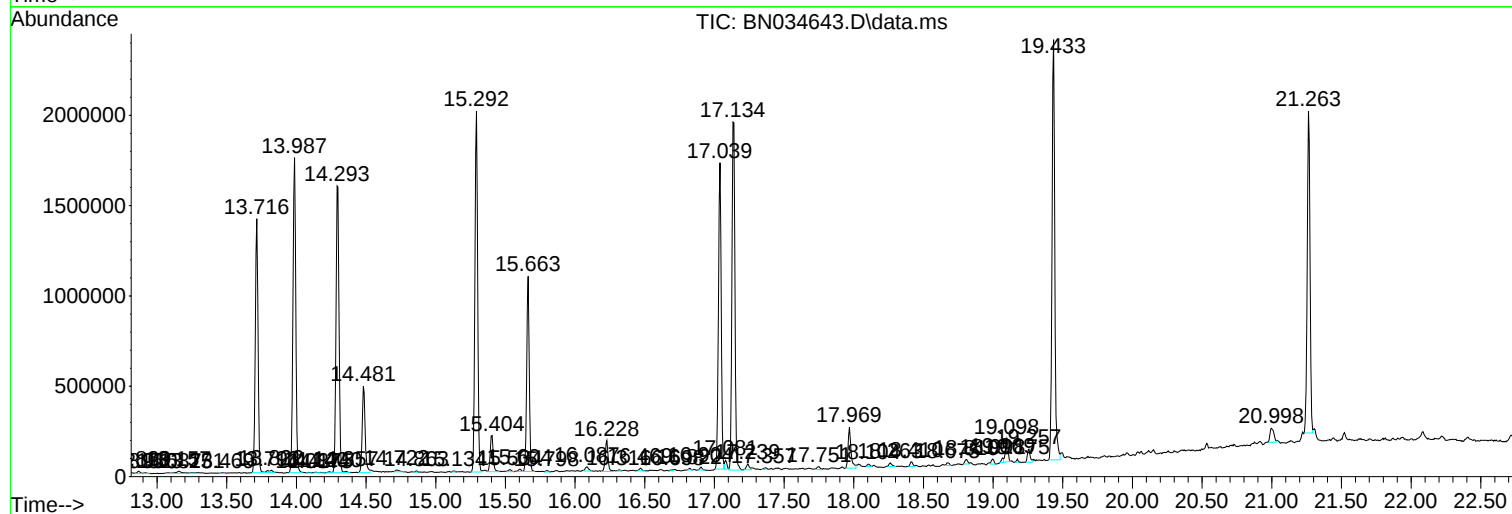
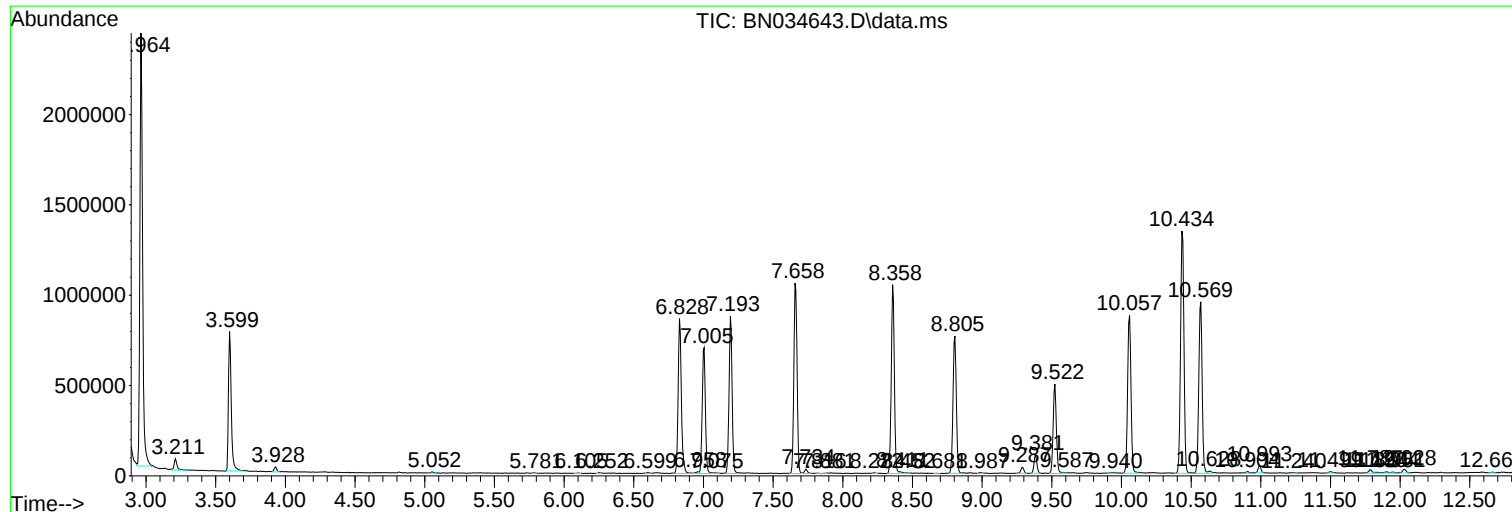
Sum of corrected areas: 50499598

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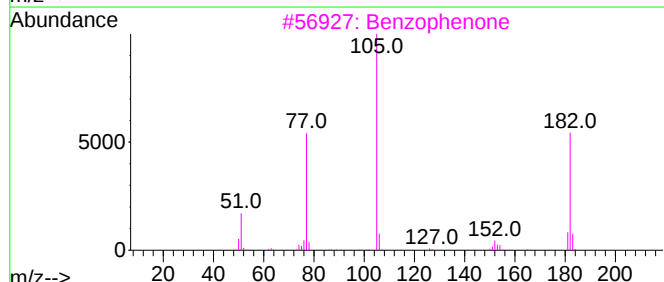
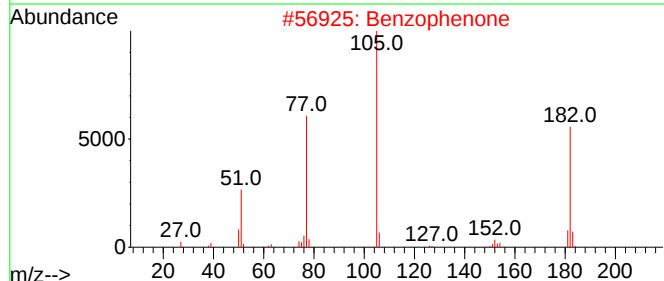
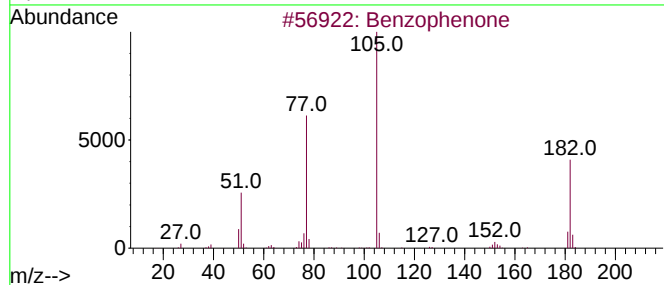
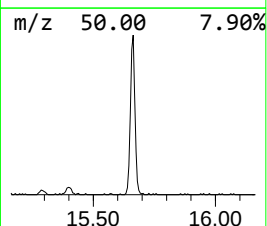
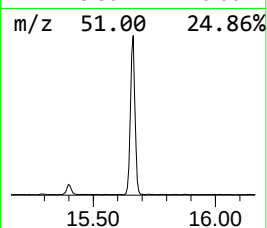
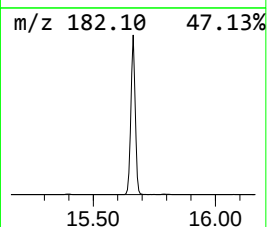
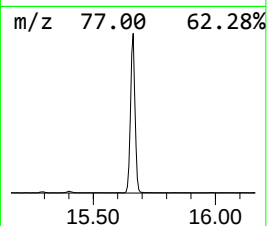
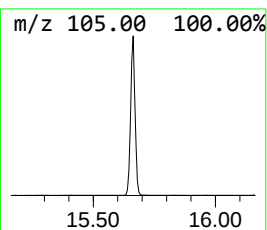
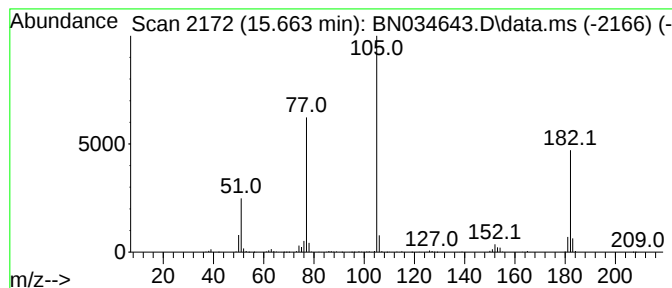
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN101624.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Benzophenone Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.663	11.72 ng/ul	1387770	Acenaphthene-d10	14.298

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



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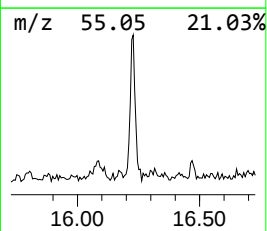
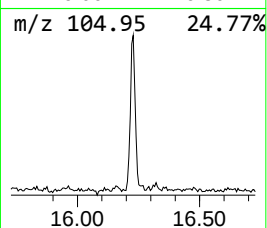
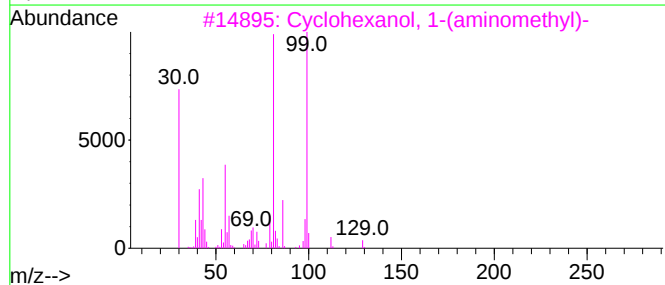
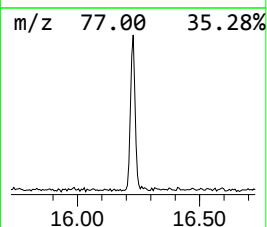
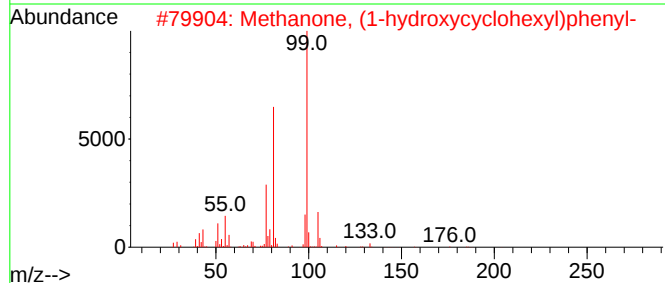
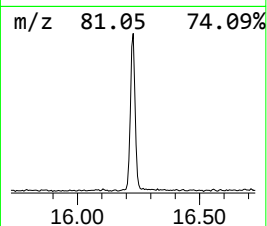
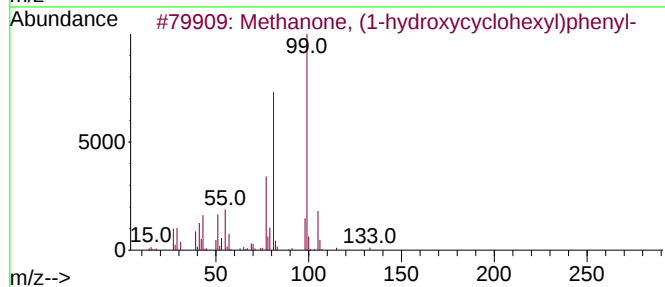
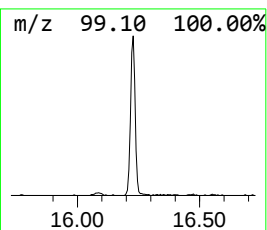
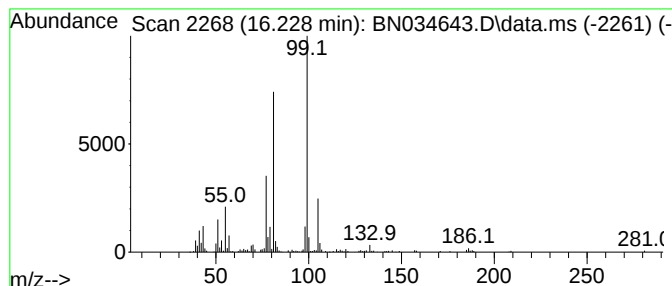
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN101624.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Methanone, (1-hydroxycyclohexyl) Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.228	2.06 ng/ul	241979	Phenanthrene-d10	17.039

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methanone, (1-hydroxycyclohexyl)...	204	C13H16O2	000947-19-3	90
2			Methanone, (1-hydroxycyclohexyl)...	204	C13H16O2	000947-19-3	90
3			Cyclohexanol, 1-(aminomethyl)-	129	C7H15NO	004000-72-0	59
4			Cyclohexanol, 1-ethyl-	128	C8H16O	001940-18-7	53
5			Cyclohexanol, 1-(aminomethyl)-	129	C7H15NO	004000-72-0	45



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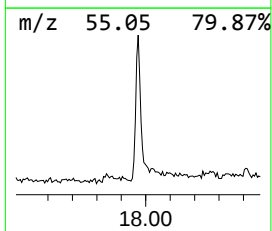
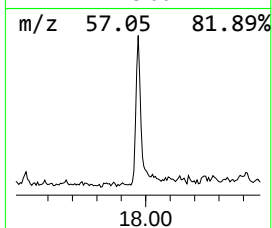
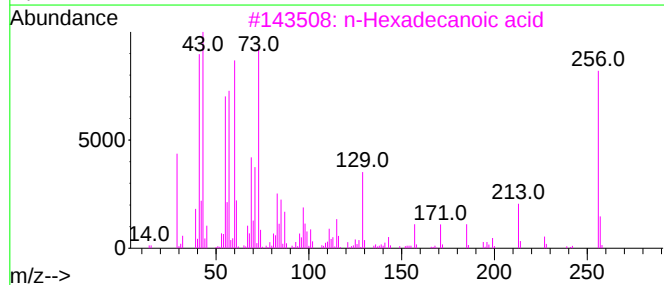
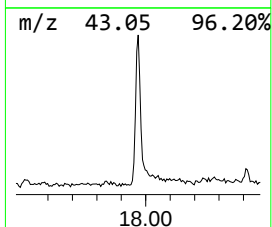
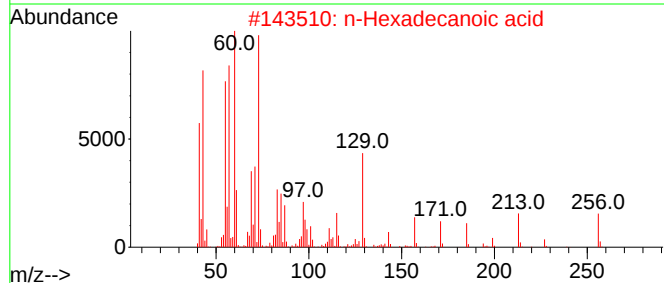
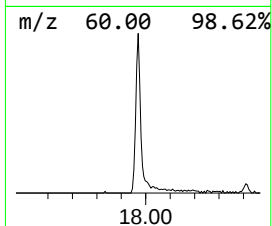
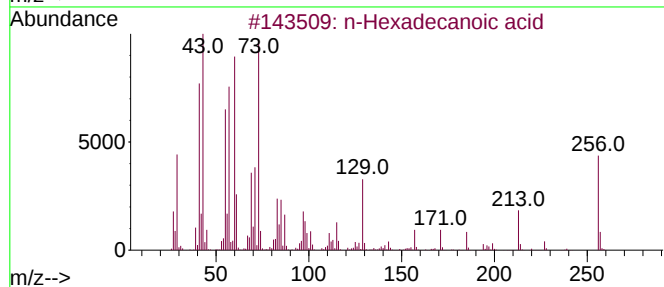
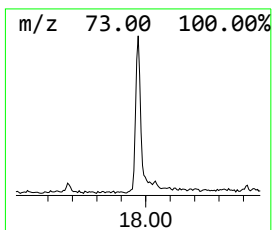
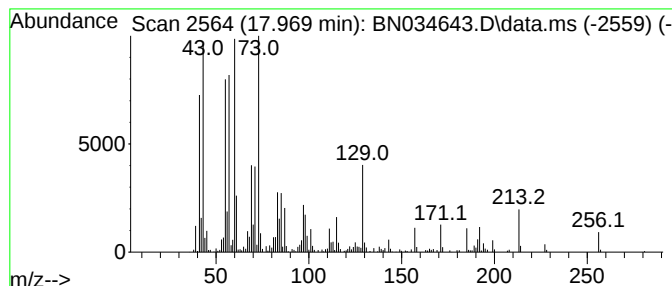
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN101624.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.969	2.82 ng/ul	332026	Phenanthrene-d10	17.039

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
4			Tridecanoic acid	214	C13H26O2	000638-53-9	91
5			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101724\
Data File : BN034643.D
Acq On : 18 Oct 2024 09:46
Operator : RC/JU
Sample : P4346-13
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
EOAX3

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzophenone	15.663	11.7	ng/ul	1387770	3	14.298	2368590	20.0
Methanone, (1-h...	16.228	2.1	ng/ul	241979	4	17.039	2353750	20.0
n-Hexadecanoic ...	17.969	2.8	ng/ul	332026	4	17.039	2353750	20.0