

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041324\
 Data File : BN030916.D
 Acq On : 14 Apr 2024 15:39
 Operator : MA/JU
 Sample : P2006-09
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 MC0R78

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-BN032824.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BN030916.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.175	28	32	37	rBV	27006	39206	0.34%	0.046%
2	3.587	98	102	117	rBV	185543	353706	3.05%	0.419%
3	3.893	152	154	161	rVB2	8563	13030	0.11%	0.015%
4	5.228	377	381	386	rVB2	11306	18513	0.16%	0.022%
5	5.740	461	468	473	rBV4	11319	22635	0.20%	0.027%
6	6.834	639	654	665	rVB	213192	391454	3.38%	0.463%
7	7.005	677	683	700	rVB	909862	1424770	12.29%	1.686%
8	7.199	708	716	727	rBV	817538	1346031	11.61%	1.593%
9	7.663	789	795	801	rBV	782621	1239626	10.69%	1.467%
10	7.728	801	806	816	rVB	118079	189685	1.64%	0.224%
11	8.210	883	888	894	rBV7	7169	13286	0.11%	0.016%
12	8.275	894	899	904	rVV	19284	32560	0.28%	0.039%
13	8.369	908	915	926	rVV	637675	1069572	9.22%	1.266%
14	8.481	930	934	940	rVB	26591	43412	0.37%	0.051%
15	8.752	974	980	985	rBV	247836	400139	3.45%	0.473%
16	8.816	985	991	997	rVV	1096535	1821705	15.71%	2.156%
17	8.863	997	999	1007	rVB	49495	76153	0.66%	0.090%
18	8.981	1015	1019	1027	rVB6	15156	26743	0.23%	0.032%
19	9.216	1053	1059	1064	rVB2	21576	35148	0.30%	0.042%
20	9.534	1106	1113	1129	rBV	851645	1393697	12.02%	1.649%
21	9.681	1132	1138	1143	rVV9	5617	15389	0.13%	0.018%
22	9.757	1147	1151	1157	rVB6	8429	15733	0.14%	0.019%
23	10.063	1196	1203	1223	rBV	1279648	2157827	18.61%	2.553%
24	10.228	1226	1231	1236	rVB8	6863	12635	0.11%	0.015%
25	10.357	1246	1253	1260	rVV	102899	185306	1.60%	0.219%
26	10.446	1261	1268	1274	rVV	1153636	1931429	16.66%	2.285%
27	10.505	1274	1278	1283	rVV2	39942	60406	0.52%	0.071%
28	10.587	1284	1292	1304	rVV	1302555	2219483	19.14%	2.626%
29	10.675	1304	1307	1315	rVB7	10855	21061	0.18%	0.025%
30	11.099	1373	1379	1387	rVB	23991	44917	0.39%	0.053%
31	11.234	1397	1402	1408	rBV5	15922	28447	0.25%	0.034%
32	11.616	1461	1467	1472	rBV2	22495	39599	0.34%	0.047%
33	11.734	1477	1487	1497	rVV	145831	260892	2.25%	0.309%
34	12.040	1532	1539	1545	rVV2	30141	51875	0.45%	0.061%
35	12.910	1683	1687	1695	rBV4	10275	20079	0.17%	0.024%
36	13.228	1732	1741	1752	rVV	815708	1223192	10.55%	1.447%

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Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

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Max Peaks: 100

Stop Thrs : 0

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

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
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37	13.346	1756	1761	1770	rVB	53213	91530	0.79%	0.108%
38	13.722	1819	1825	1835	rVB	2662359	3655522	31.52%	4.326%
39	13.998	1862	1872	1879	rBV	3138835	4642570	40.03%	5.494%
40	14.051	1879	1881	1885	rVV	19399	26343	0.23%	0.031%
41	14.104	1885	1890	1894	rVV2	11364	17851	0.15%	0.021%
42	14.169	1894	1901	1907	rVV	38157	65806	0.57%	0.078%
43	14.310	1917	1925	1932	rBV	1885507	2809811	24.23%	3.325%
44	14.393	1934	1939	1946	rVB2	23857	37660	0.32%	0.045%
45	14.516	1954	1960	1967	rBV	219991	374653	3.23%	0.443%
46	14.722	1991	1995	2000	rVB6	7619	13042	0.11%	0.015%
47	14.987	2034	2040	2047	rVV	54333	89224	0.77%	0.106%
48	15.122	2057	2063	2070	rVB3	14925	37497	0.32%	0.044%
49	15.304	2087	2094	2101	rBV	4032433	5897011	50.85%	6.978%
50	15.422	2107	2114	2128	rBV	1134233	1610429	13.89%	1.906%
51	15.540	2130	2134	2139	rVV2	24603	40287	0.35%	0.048%
52	15.675	2153	2157	2164	rVB	43651	60987	0.53%	0.072%
53	15.881	2185	2192	2199	rBV8	17094	32852	0.28%	0.039%
54	16.087	2224	2227	2233	rVB3	15160	19576	0.17%	0.023%
55	17.057	2385	2392	2398	rBV	2709545	3778999	32.59%	4.472%
56	17.157	2402	2409	2421	rBV2	5179335	7385211	63.69%	8.739%
57	17.345	2437	2441	2452	rVB	32328	46273	0.40%	0.055%
58	17.651	2488	2493	2497	rBV8	9857	18248	0.16%	0.022%
59	17.728	2501	2506	2513	rVV	923720	1185596	10.22%	1.403%
60	17.898	2531	2535	2540	rBV5	23338	37651	0.32%	0.045%
61	17.957	2540	2545	2553	rVV	138656	205411	1.77%	0.243%
62	18.034	2554	2558	2565	rVB	23118	49690	0.43%	0.059%
63	18.169	2577	2581	2585	rBV2	29824	40616	0.35%	0.048%
64	18.210	2585	2588	2594	rVB2	24095	30783	0.27%	0.036%
65	18.292	2598	2602	2607	rVB3	15185	23847	0.21%	0.028%
66	18.445	2624	2628	2634	rVB3	17065	32920	0.28%	0.039%
67	18.545	2641	2645	2649	rVB7	8257	12538	0.11%	0.015%
68	18.892	2700	2704	2708	rVB7	9982	14764	0.13%	0.017%
69	19.016	2720	2725	2733	rBV	80921	119224	1.03%	0.141%
70	19.092	2733	2738	2742	rBV	70785	106102	0.91%	0.126%
71	19.157	2746	2749	2752	rBV4	12581	14818	0.13%	0.018%
72	19.245	2759	2764	2773	rBV	257871	375859	3.24%	0.445%
73	19.398	2787	2790	2793	rBV3	18621	18991	0.16%	0.022%
74	19.457	2794	2800	2807	rBV	6756240	9634081	83.08%	11.400%
75	19.698	2837	2841	2845	rVB5	37700	46023	0.40%	0.054%
76	20.010	2891	2894	2897	rBV3	19969	22214	0.19%	0.026%

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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

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Title : SVOA CALIBRATION

77	20.469	2969	2972	2976	rVV	68226	74101	0.64%	0.088%
78	20.510	2976	2979	2983	rVB2	47366	54186	0.47%	0.064%
79	20.986	3056	3060	3064	rBV2	64047	80669	0.70%	0.095%
80	21.292	3106	3112	3125	rBV2	3547229	5251198	45.28%	6.214%
81	21.486	3142	3145	3152	rVB2	71025	87748	0.76%	0.104%
82	22.039	3236	3239	3244	rVB	83441	104960	0.91%	0.124%
83	22.663	3342	3345	3353	rVB2	104814	172510	1.49%	0.204%
84	23.386	3464	3468	3478	rVB	111275	213558	1.84%	0.253%
85	24.021	3565	3576	3592	rBV2	4607459	11596312	100.00%	13.722%
86	24.216	3600	3609	3626	rVB	2384970	5912357	50.98%	6.996%

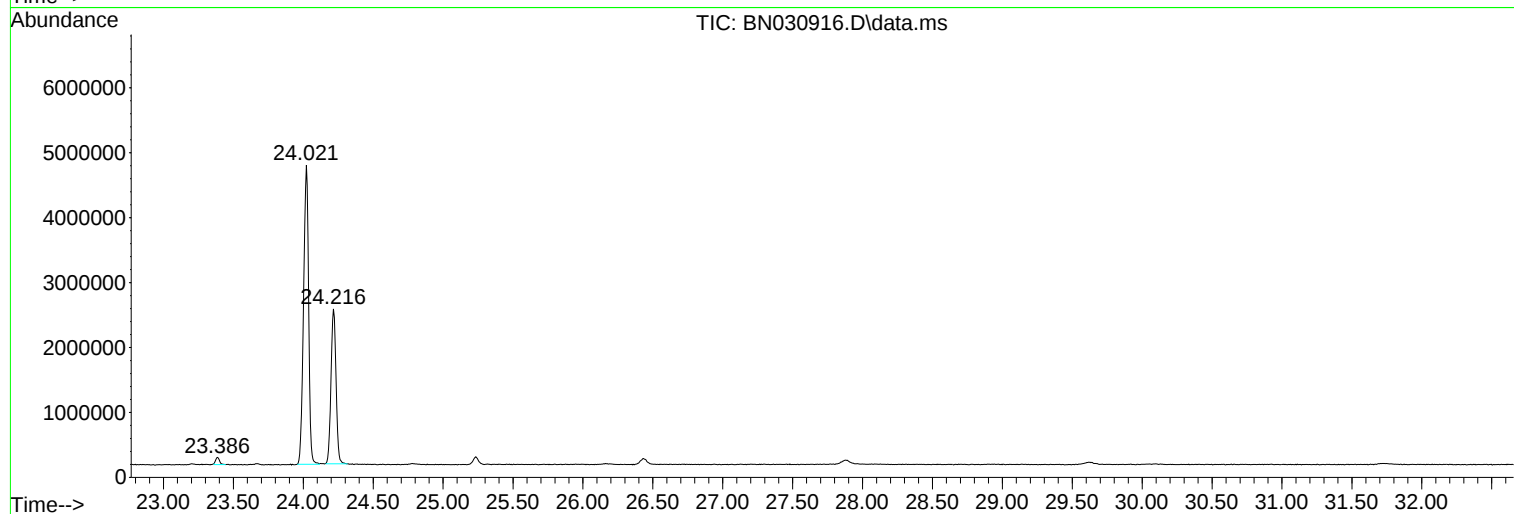
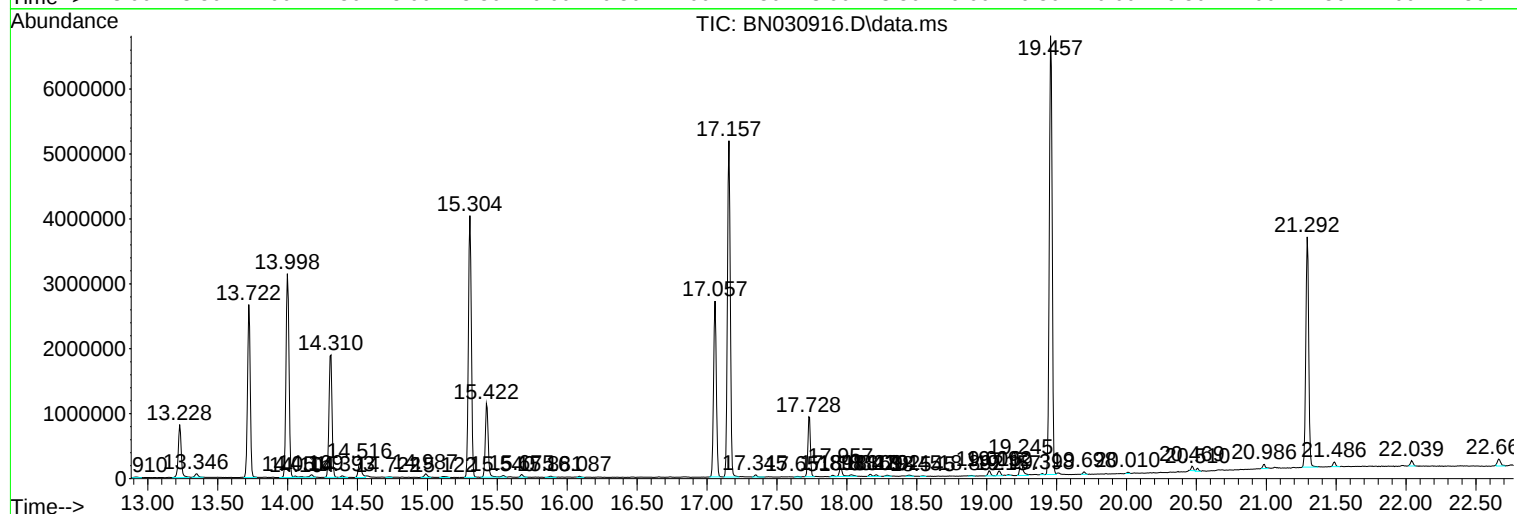
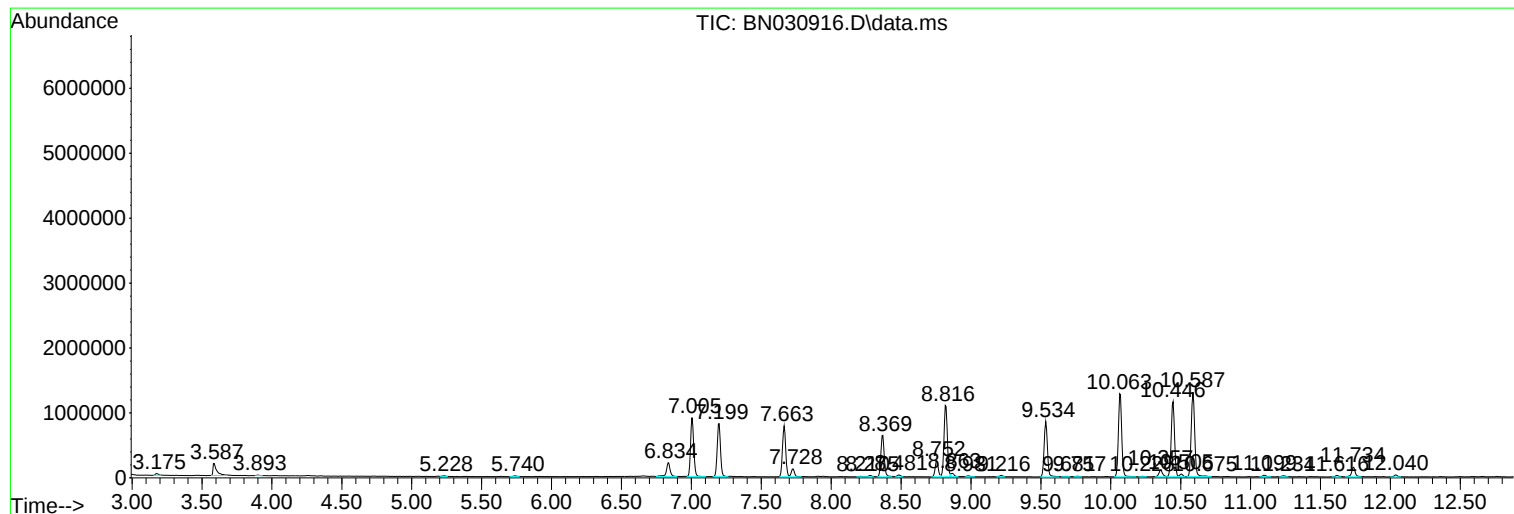
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ALS Vial : 43 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
Quant Title : SVOA CALIBRATION

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



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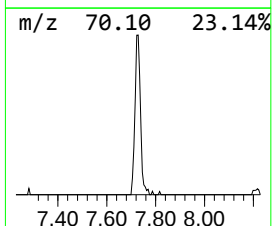
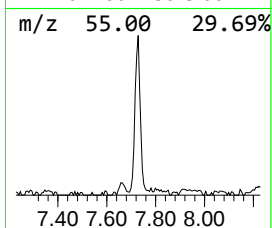
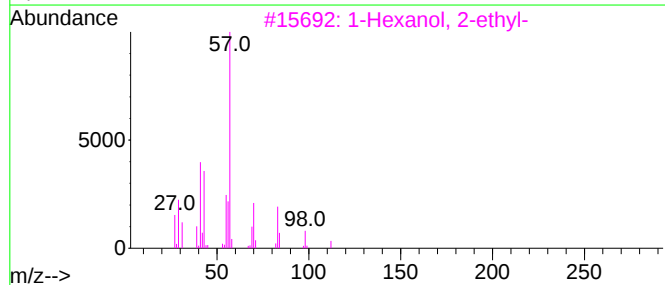
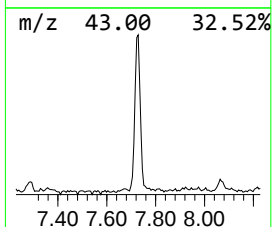
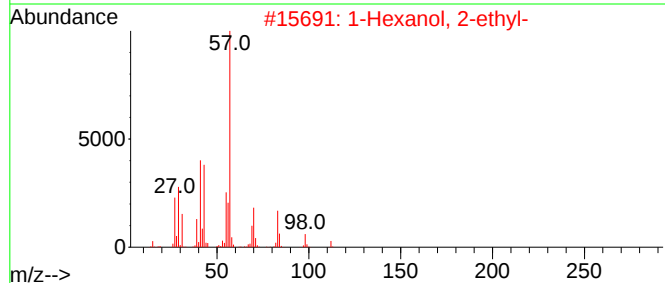
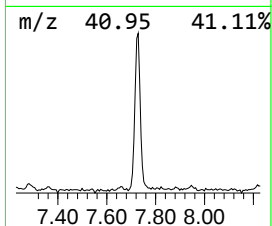
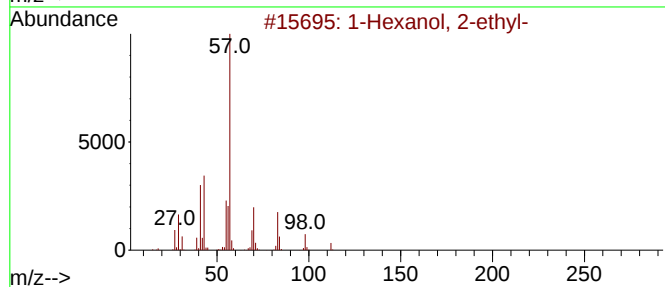
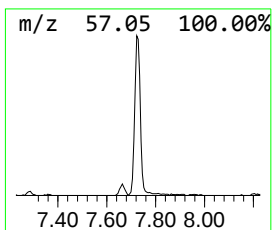
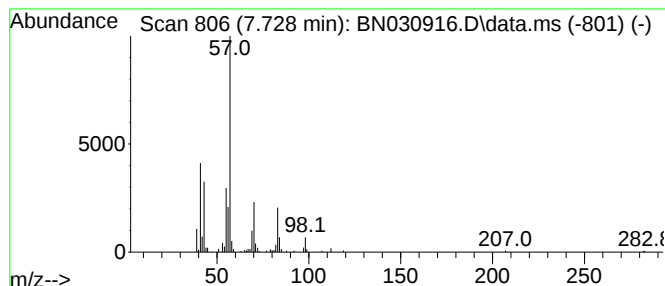
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 1-Hexanol, 2-ethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.728	3.06 ng/ul	189685	1,4-Dichlorobenzene-d4	7.663

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	90
2	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	83
3	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	83
4	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	74
5	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	59



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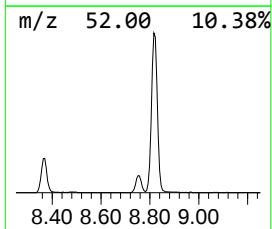
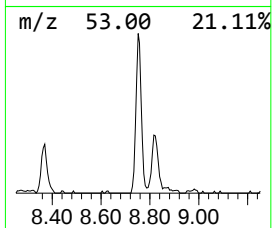
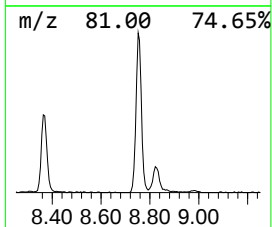
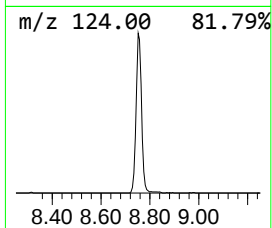
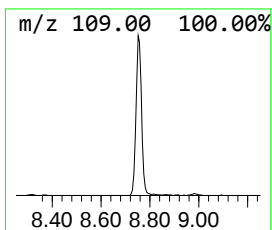
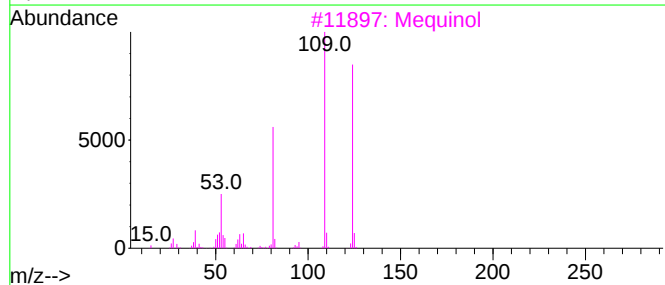
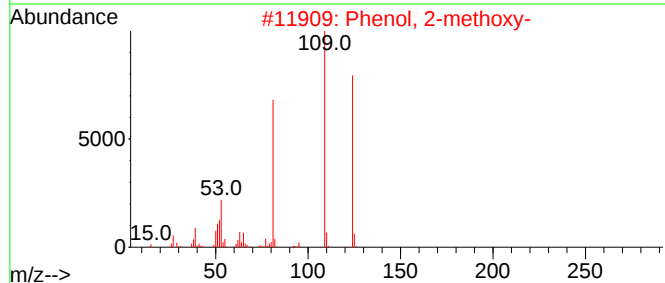
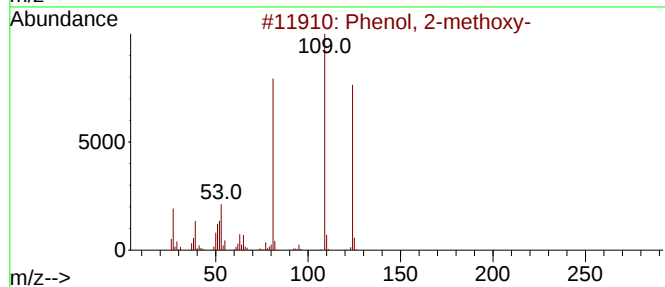
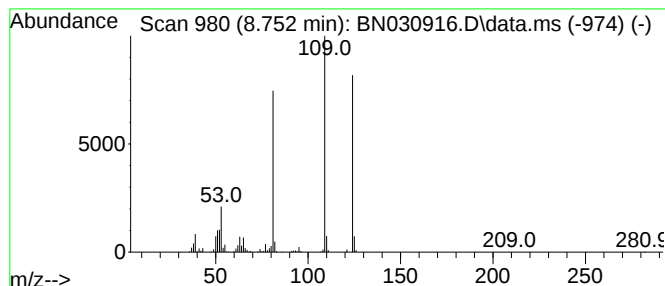
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Phenol, 2-methoxy- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.752	6.46 ng/ul	400139	1,4-Dichlorobenzene-d4	7.663

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 2-methoxy-	124	C7H8O2	000090-05-1	97
2			Phenol, 2-methoxy-	124	C7H8O2	000090-05-1	96
3			Mequinol	124	C7H8O2	000150-76-5	91
4			Phenol, 2-methoxy-	124	C7H8O2	000090-05-1	90
5			Phenol, 2-methoxy-	124	C7H8O2	000090-05-1	89



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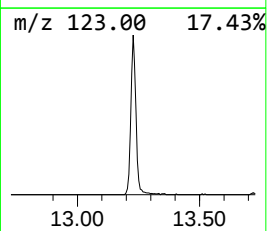
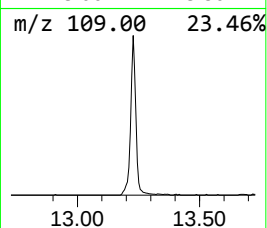
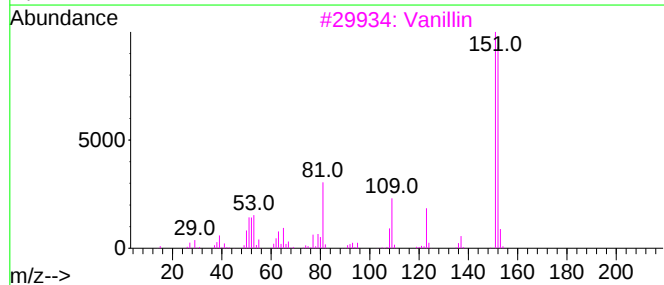
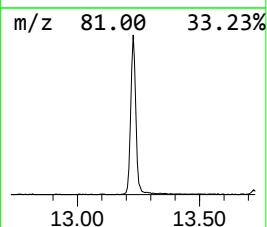
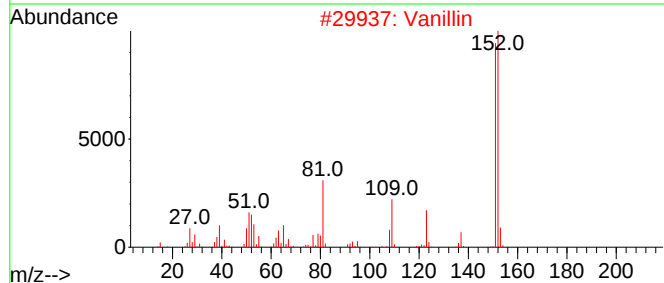
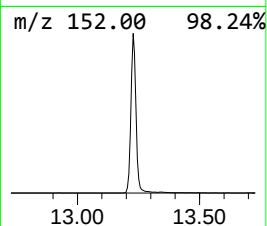
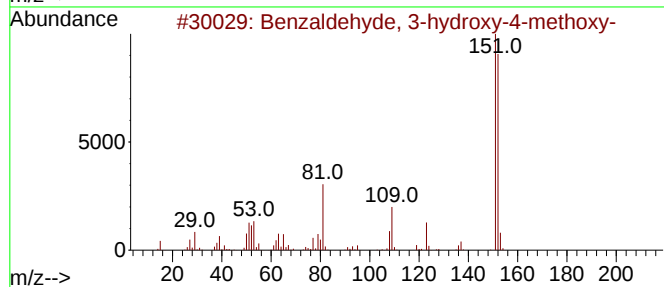
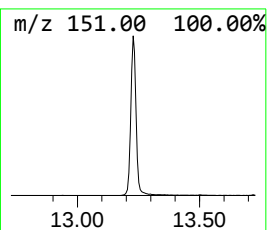
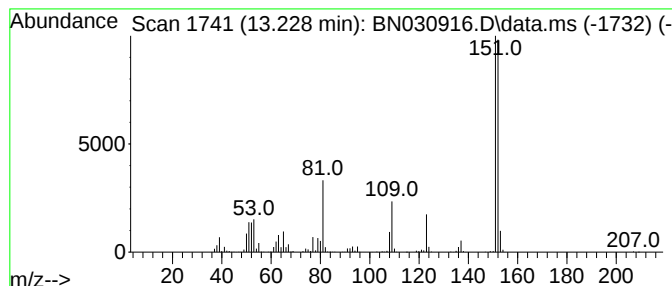
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Benzaldehyde, 3-hydroxy-4-m... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.228	8.71 ng/ul	1223190	Acenaphthene-d10	14.310

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



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ALS Vial : 43 Sample Multiplier: 1

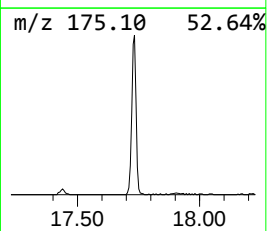
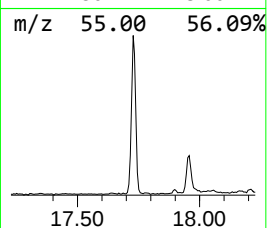
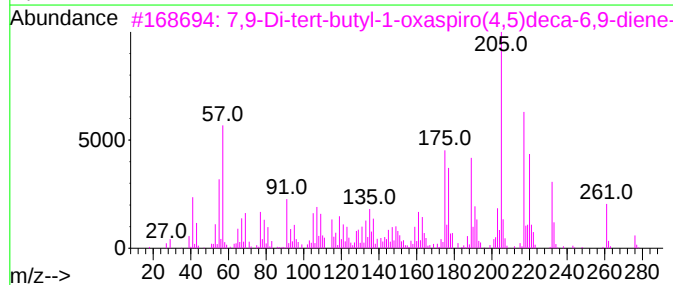
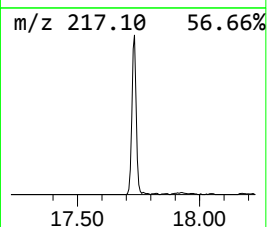
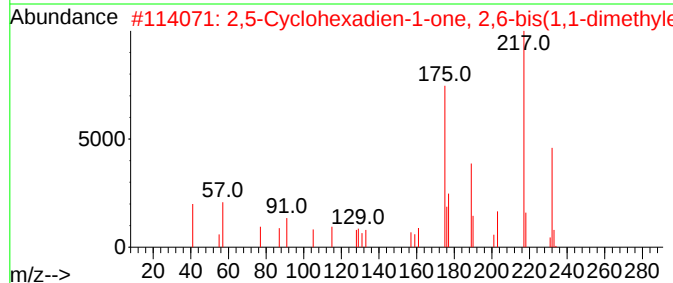
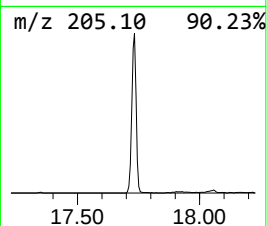
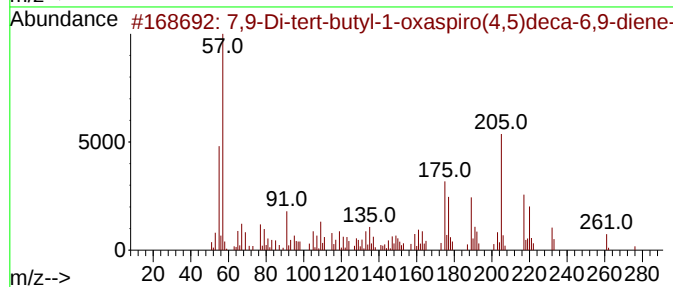
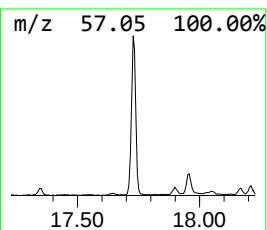
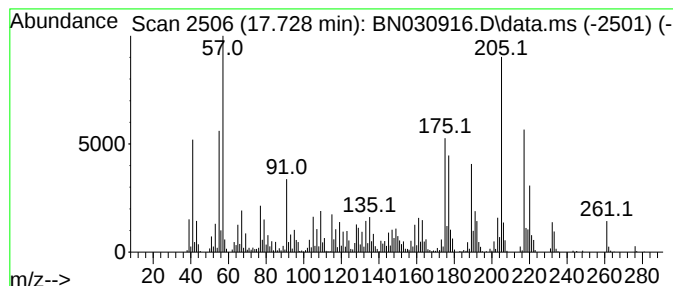
Instrument :
BNA_N
ClientSampleId :
MC0R78

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 7,9-Di-tert-butyl-1-oxaspiro... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.	
17.728	6.27 ng/ul	1185600	Phenanthrene-d10	17.057	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	99
2	2,5-Cyclohexadien-1-one, 2,6-bis...	232	C16H24O	006738-27-8	83
3	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	68
4	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	55
5	1,3-Pentadiene, 1,1-diphenyl-, (Z)-	220	C17H16	015295-31-5	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041324\
Data File : BN030916.D
Acq On : 14 Apr 2024 15:39
Operator : MA/JU
Sample : P2006-09
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
MC0R78

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.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
1-Hexanol, 2-et...	7.728	3.1	ng/ul	189685	1	7.663	1239630	20.0
Phenol, 2-methoxy-	8.752	6.5	ng/ul	400139	1	7.663	1239630	20.0
Benzaldehyde, 3...	13.228	8.7	ng/ul	1223190	3	14.310	2809810	20.0
7,9-Di-tert-but...	17.728	6.3	ng/ul	1185600	4	17.057	3779000	20.0