

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN033124\
 Data File : BN030551.D
 Acq On : 30 Mar 2024 15:25
 Operator : MA/JU
 Sample : P1931-03
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 E07C5

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: BN030551.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.199	32	36	45	rVB	26096	40207	1.01%	0.089%
2	3.464	78	81	90	rBV	18619	36032	0.91%	0.080%
3	3.605	102	105	119	rBV	143423	251079	6.32%	0.556%
4	4.828	306	313	319	rBV3	11035	21590	0.54%	0.048%
5	6.863	651	659	675	rVB	458841	758750	19.09%	1.680%
6	7.040	682	689	701	rBV	386684	614895	15.47%	1.361%
7	7.228	715	721	732	rBV	444497	709984	17.86%	1.572%
8	7.322	732	737	745	rVB3	16661	29414	0.74%	0.065%
9	7.699	792	801	809	rBV	797502	1278984	32.18%	2.832%
10	7.763	809	812	819	rVB7	15003	26194	0.66%	0.058%
11	8.399	905	920	932	rBV	517237	860382	21.65%	1.905%
12	8.516	936	940	948	rVB	56512	91886	2.31%	0.203%
13	8.852	991	997	1005	rVV	414545	685844	17.26%	1.518%
14	8.922	1005	1009	1013	rVV	26428	37968	0.96%	0.084%
15	9.022	1019	1026	1028	rBV6	11621	21434	0.54%	0.047%
16	9.269	1063	1068	1073	rBV2	20005	29326	0.74%	0.065%
17	9.422	1084	1094	1105	rVB7	19822	50646	1.27%	0.112%
18	9.569	1113	1119	1131	rBV	279799	490387	12.34%	1.086%
19	9.922	1169	1179	1187	rBV	15202	49787	1.25%	0.110%
20	10.104	1200	1210	1222	rBV	512566	900370	22.65%	1.993%
21	10.269	1232	1238	1247	rVV	203256	334260	8.41%	0.740%
22	10.481	1265	1274	1289	rVV	1142489	2083346	52.42%	4.613%
23	10.622	1292	1298	1300	rVV	48885	88012	2.21%	0.195%
24	10.646	1300	1302	1308	rVV	53686	78761	1.98%	0.174%
25	10.975	1352	1358	1363	rBV8	11528	22098	0.56%	0.049%
26	11.228	1397	1401	1411	rVB6	17586	46526	1.17%	0.103%
27	11.322	1413	1417	1424	rBV9	12168	22033	0.55%	0.049%
28	11.404	1424	1431	1439	rVB8	22393	48732	1.23%	0.108%
29	11.510	1444	1449	1460	rBV	55977	112435	2.83%	0.249%
30	11.916	1511	1518	1527	rBV	148992	232123	5.84%	0.514%
31	12.146	1550	1557	1563	rVB3	38980	82798	2.08%	0.183%
32	12.369	1589	1595	1599	rBV2	25336	43985	1.11%	0.097%
33	12.557	1617	1627	1630	rBV6	16571	37323	0.94%	0.083%
34	12.610	1631	1636	1642	rVB4	16598	39106	0.98%	0.087%
35	12.669	1642	1646	1653	rVB6	16410	28481	0.72%	0.063%
36	12.740	1653	1658	1662	rBV2	26042	40246	1.01%	0.089%

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Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
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37	12.828	1669	1673	1677	rBV2	21873	33681	0.85%	0.075%
38	12.881	1677	1682	1688	rVB	64072	91958	2.31%	0.204%
39	13.169	1723	1731	1739	rBV	194007	311721	7.84%	0.690%
40	13.263	1739	1747	1752	rVV8	17132	44076	1.11%	0.098%

41	13.504	1781	1788	1790	rBV5	26465	55354	1.39%	0.123%
42	13.663	1809	1815	1819	rVV	49556	91097	2.29%	0.202%
43	13.710	1819	1823	1826	rVV2	39701	70452	1.77%	0.156%
44	13.757	1826	1831	1836	rVV	1081142	1493312	37.57%	3.306%
45	13.834	1840	1844	1848	rVV	74257	104914	2.64%	0.232%

46	13.875	1848	1851	1858	rVV4	32624	65382	1.65%	0.145%
47	13.951	1861	1864	1868	rVB2	19723	24872	0.63%	0.055%
48	14.034	1868	1878	1887	rBV	1182736	1792116	45.09%	3.968%
49	14.193	1899	1905	1909	rVB6	10096	22841	0.57%	0.051%
50	14.251	1909	1915	1920	rBV	232198	304152	7.65%	0.673%

51	14.340	1923	1930	1937	rVV	1781981	2648000	66.63%	5.863%
52	14.540	1957	1964	1976	rBV2	373397	731784	18.41%	1.620%
53	14.704	1987	1992	1993	rBV4	16060	25954	0.65%	0.057%
54	14.745	1996	1999	2006	rVV6	40537	82516	2.08%	0.183%
55	14.816	2006	2011	2016	rVB2	32134	48529	1.22%	0.107%

56	14.875	2017	2021	2028	rVB2	45143	73762	1.86%	0.163%
57	14.957	2029	2035	2040	rVB2	21199	48091	1.21%	0.106%
58	15.010	2040	2044	2048	rVB2	21553	31498	0.79%	0.070%
59	15.204	2073	2077	2082	rVB	210142	253396	6.38%	0.561%
60	15.334	2091	2099	2106	rVV	1552084	2301004	57.89%	5.095%

61	15.387	2106	2108	2112	rVB4	20798	25466	0.64%	0.056%
62	15.451	2112	2119	2127	rBV	284198	440113	11.07%	0.974%
63	15.510	2127	2129	2134	rVB4	19946	29283	0.74%	0.065%
64	15.575	2134	2140	2141	rBV6	22104	34485	0.87%	0.076%
65	15.610	2142	2146	2151	rVB2	55054	92937	2.34%	0.206%

66	15.710	2160	2163	2168	rVB6	25344	34391	0.87%	0.076%
67	15.763	2168	2172	2177	rBV5	21760	38785	0.98%	0.086%
68	15.828	2178	2183	2192	rVB7	27980	59306	1.49%	0.131%
69	15.934	2192	2201	2208	rBV2	33323	80957	2.04%	0.179%
70	16.069	2220	2224	2239	rVB	214998	395059	9.94%	0.875%

71	16.645	2317	2322	2324	rBV6	15291	23850	0.60%	0.053%
72	16.863	2354	2359	2363	rBV	143075	168757	4.25%	0.374%
73	16.916	2363	2368	2376	rVB2	44311	87481	2.20%	0.194%
74	17.086	2391	2397	2402	rBV	2279922	3177324	79.94%	7.035%
75	17.128	2402	2404	2408	rVV	90365	119419	3.00%	0.264%

76	17.186	2408	2414	2425	rVB	1848004	2602412	65.48%	5.762%
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Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
 Title : SVOA CALIBRATION

77	17.286	2425	2431	2436	rBV8	26168	47681	1.20%	0.106%
78	17.398	2447	2450	2456	rVB8	12790	21613	0.54%	0.048%
79	17.486	2460	2465	2470	rBV3	59276	91263	2.30%	0.202%
80	17.604	2480	2485	2489	rBV	104565	130238	3.28%	0.288%
81	17.863	2525	2529	2536	rBV8	14102	34300	0.86%	0.076%
82	17.963	2542	2546	2547	rBV	25856	28903	0.73%	0.064%
83	17.992	2547	2551	2559	rVB3	151998	252527	6.35%	0.559%
84	18.151	2574	2578	2583	rBV4	23520	43654	1.10%	0.097%
85	18.192	2583	2585	2592	rVB4	22378	31996	0.81%	0.071%
86	18.298	2599	2603	2611	rBV	72190	100022	2.52%	0.221%
87	18.433	2621	2626	2630	rBV	136625	165512	4.16%	0.366%
88	18.569	2646	2649	2656	rVB5	14992	25657	0.65%	0.057%
89	18.886	2700	2703	2707	rVB4	22681	29604	0.74%	0.066%
90	18.933	2708	2711	2717	rBV2	52379	62968	1.58%	0.139%
91	19.051	2728	2731	2735	rVB2	33580	38496	0.97%	0.085%
92	19.151	2744	2748	2754	rVB	140806	204007	5.13%	0.452%
93	19.216	2755	2759	2762	rVB	56483	71764	1.81%	0.159%
94	19.280	2766	2770	2777	rBV4	71780	104518	2.63%	0.231%
95	19.486	2799	2805	2819	rBV	2524401	3544145	89.17%	7.847%
96	20.051	2898	2901	2905	rBV3	34703	40424	1.02%	0.090%
97	21.022	3062	3066	3071	rBV2	148982	227809	5.73%	0.504%
98	21.327	3111	3118	3123	rBV	2556925	3807933	95.81%	8.431%
99	24.068	3576	3584	3600	rVB2	1505122	3600590	90.59%	7.972%
100	24.268	3610	3618	3627	rBV	1664290	3974461	100.00%	8.800%

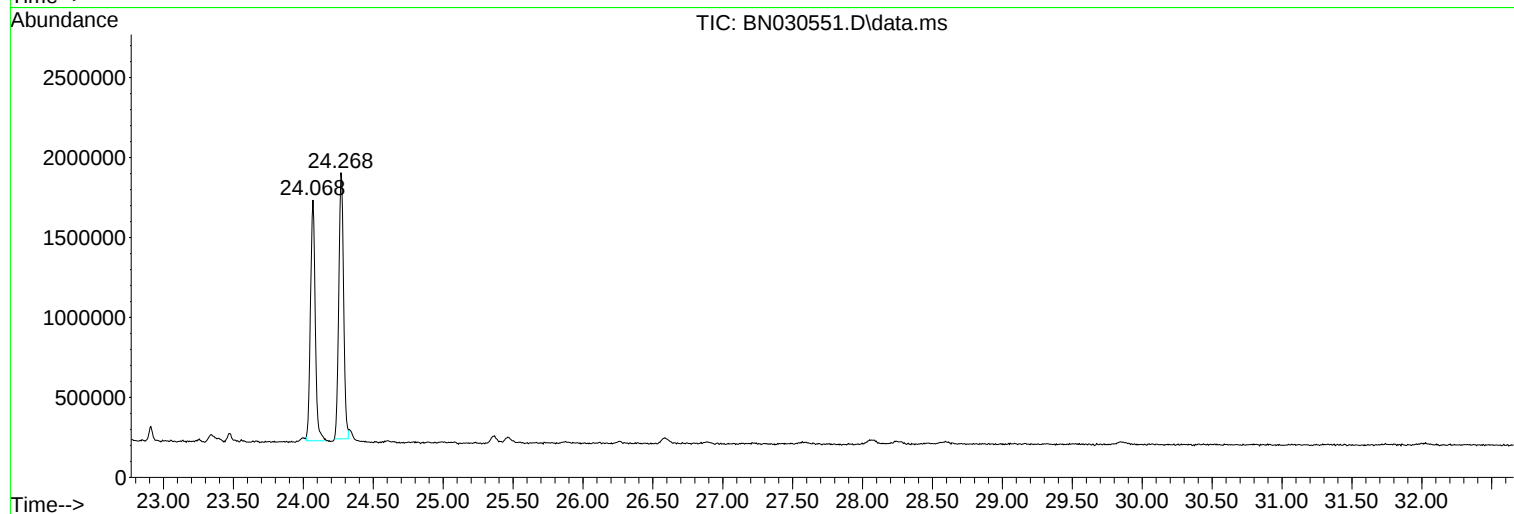
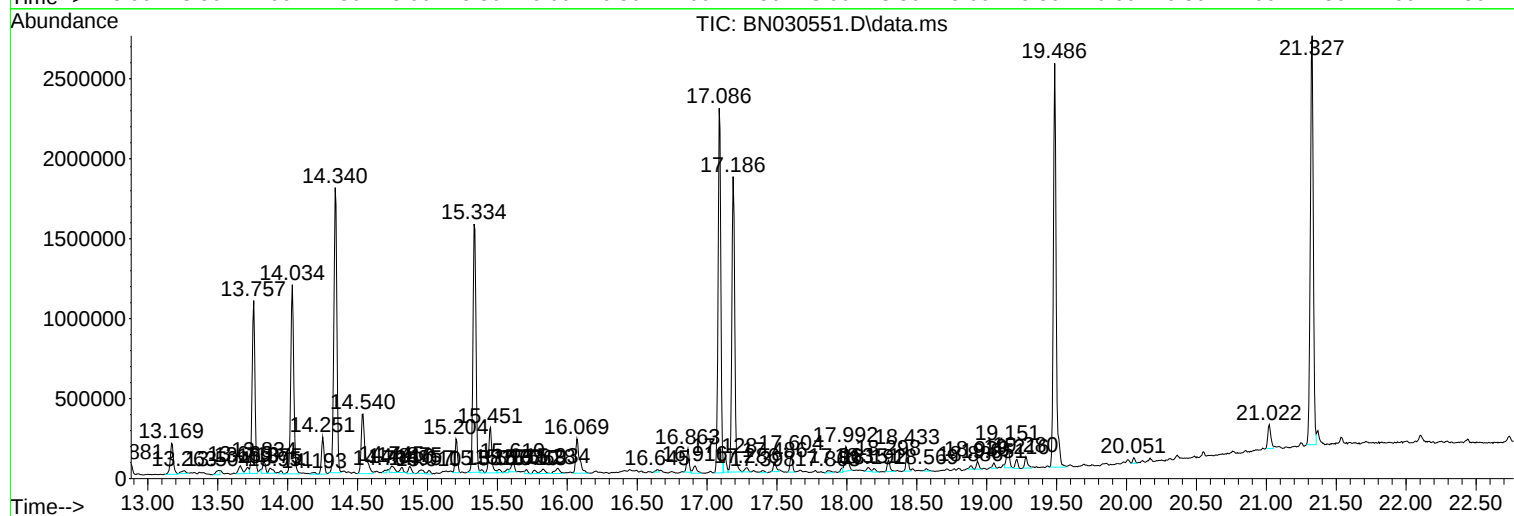
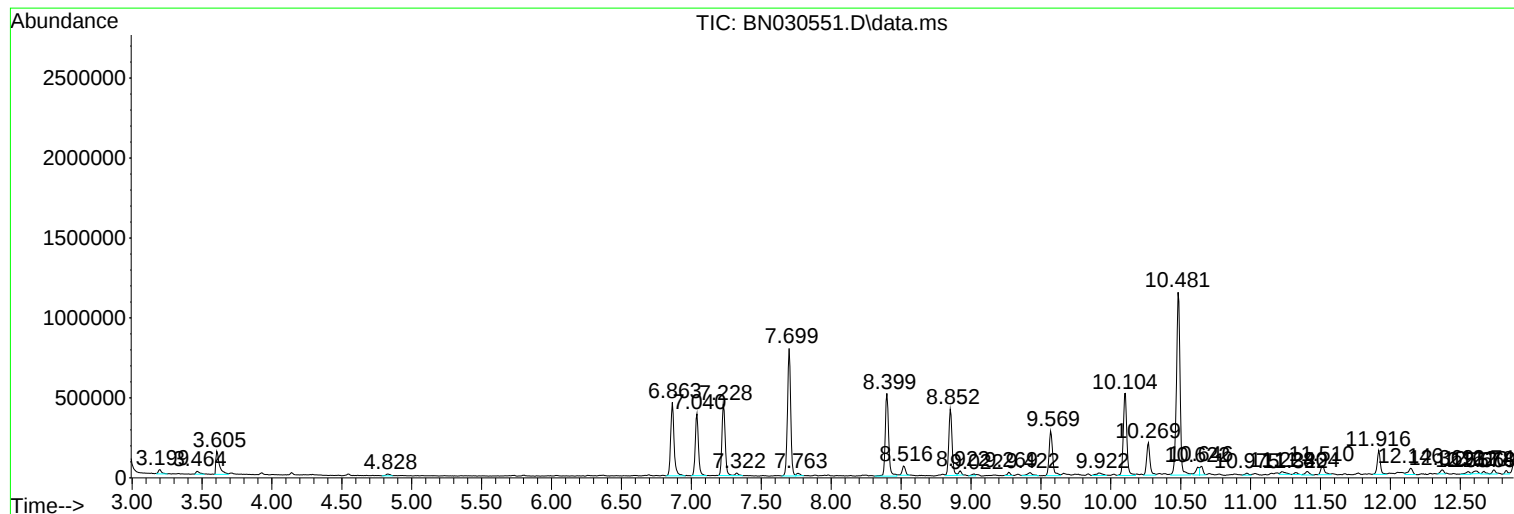
Sum of corrected areas: 45165996

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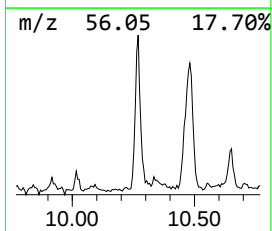
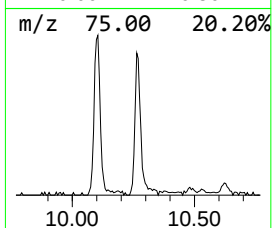
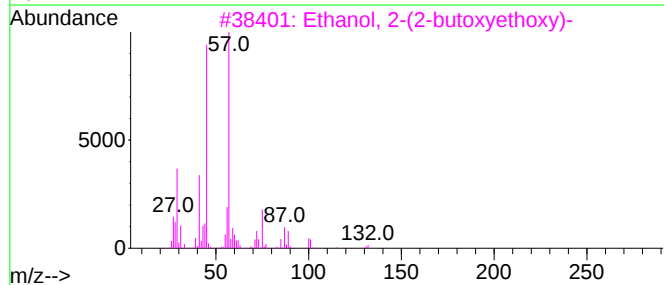
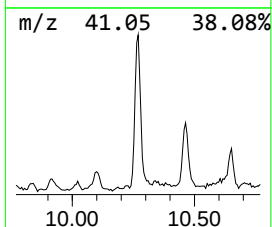
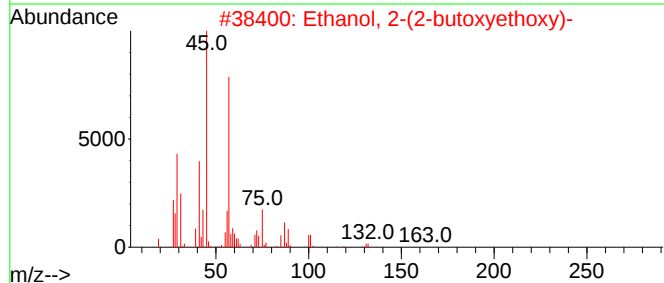
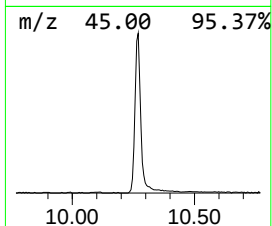
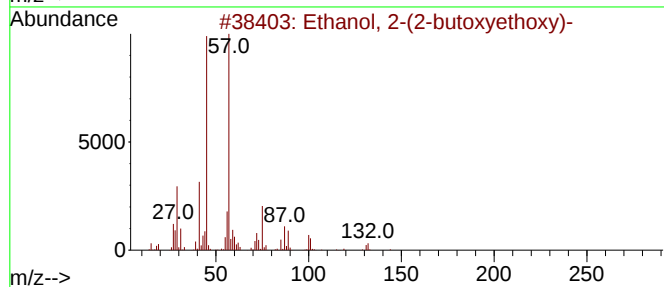
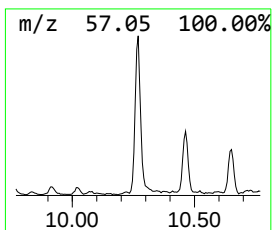
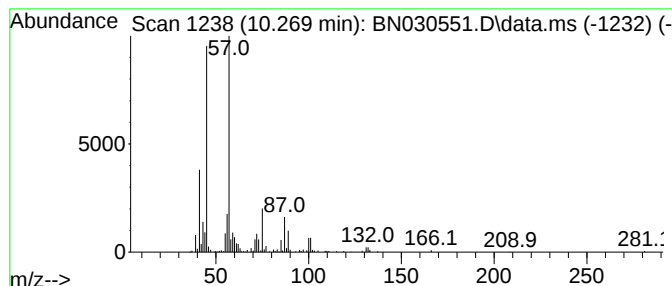
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.269	3.21 ng/ul	334260	Naphthalene-d8	10.481

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



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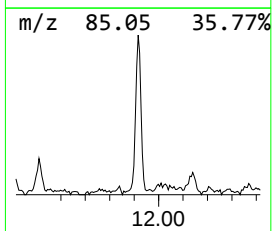
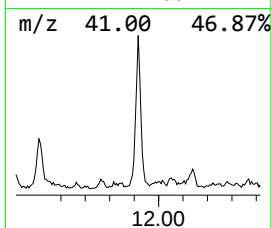
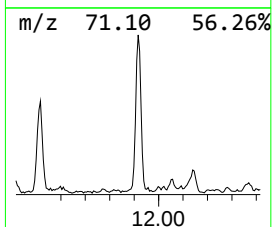
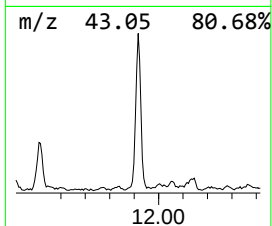
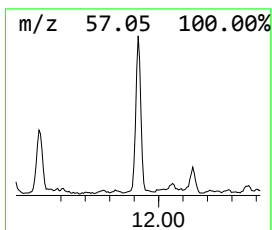
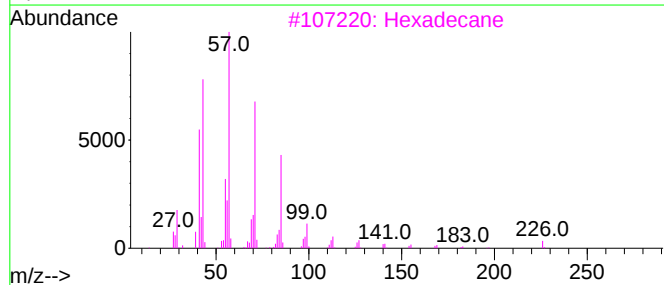
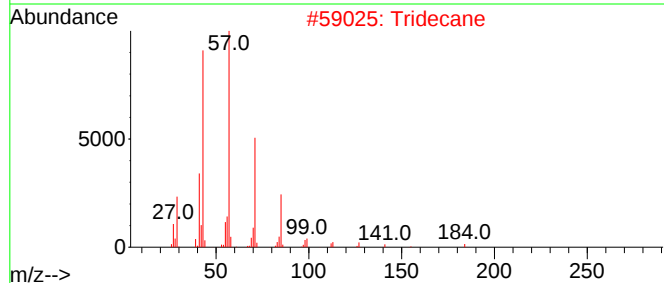
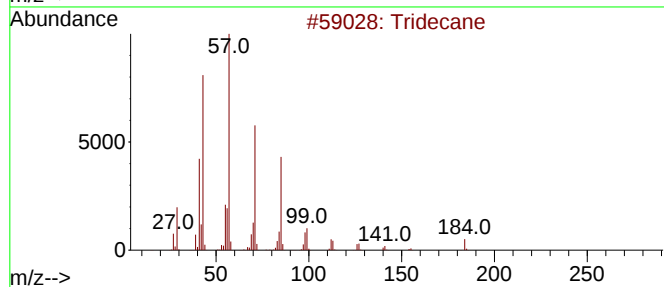
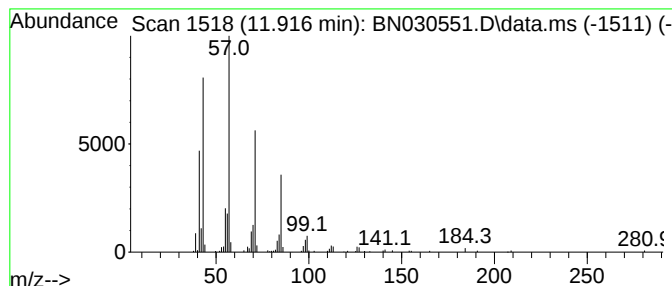
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.916	2.23 ng/ul	232123	Naphthalene-d8	10.481

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tridecane	184	C13H28	000629-50-5	97
2		Tridecane	184	C13H28	000629-50-5	93
3		Hexadecane	226	C16H34	000544-76-3	91
4		Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	90
5		Tetradecane	198	C14H30	000629-59-4	86



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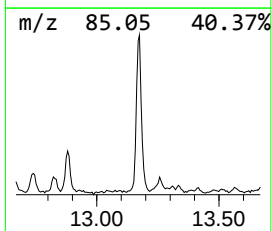
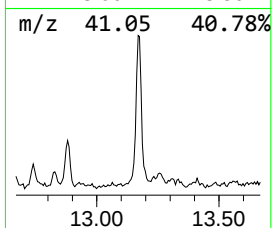
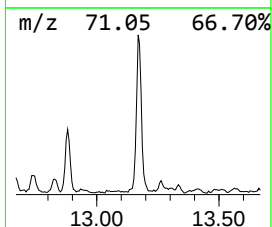
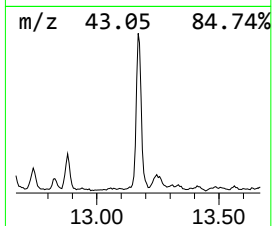
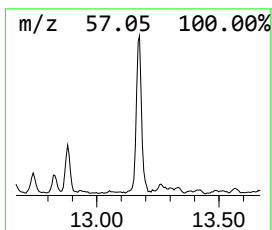
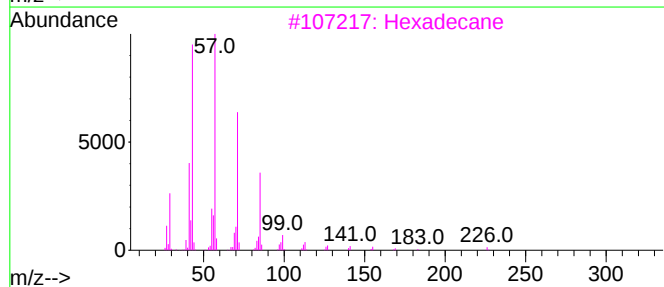
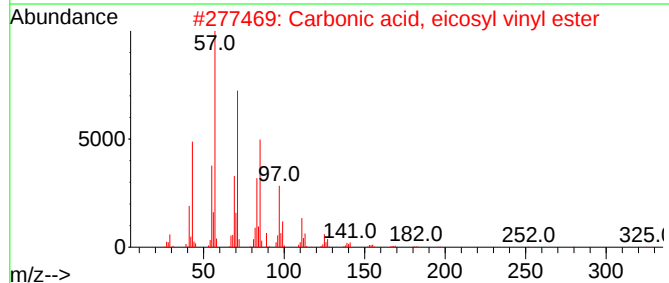
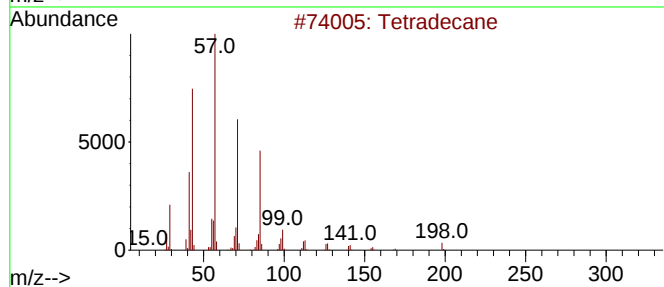
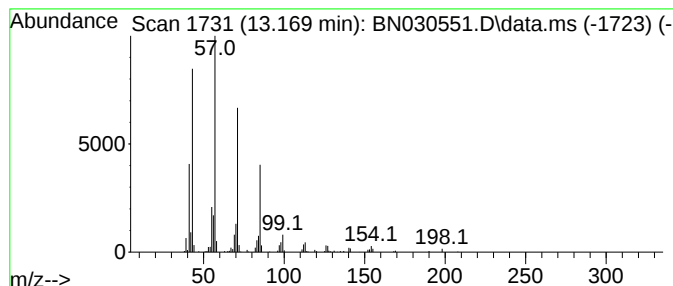
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.169	2.35 ng/ul	311721	Acenaphthene-d10	14.339

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tetradecane	198	C14H30	000629-59-4	95
2		Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	91
3		Hexadecane	226	C16H34	000544-76-3	91
4		Nonadecane	268	C19H40	000629-92-5	91
5		Tridecane	184	C13H28	000629-50-5	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN033124\
Data File : BN030551.D
Acq On : 30 Mar 2024 15:25
Operator : MA/JU
Sample : P1931-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E07C5

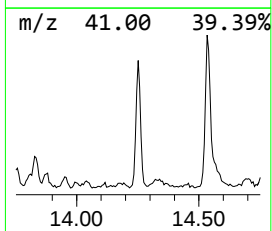
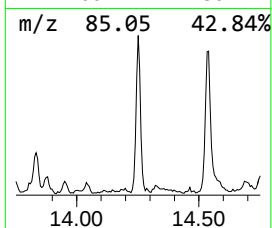
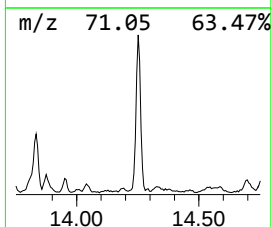
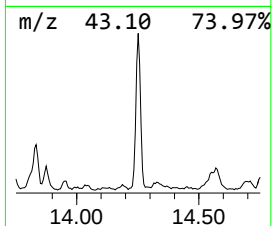
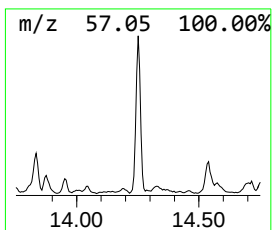
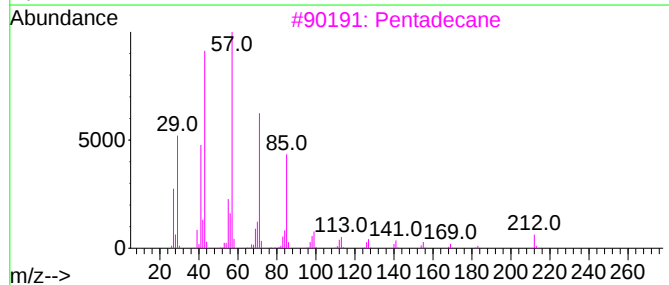
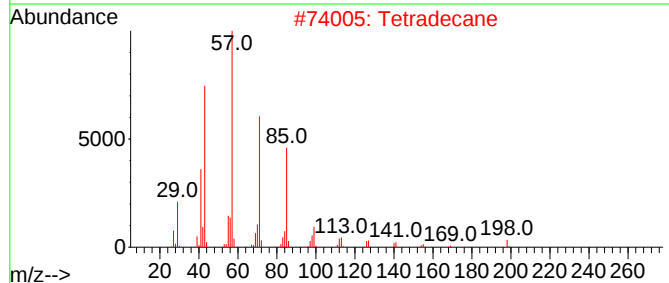
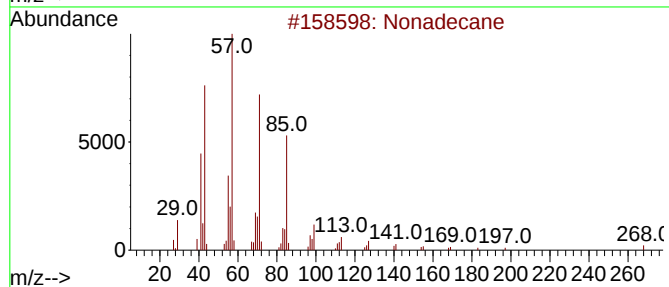
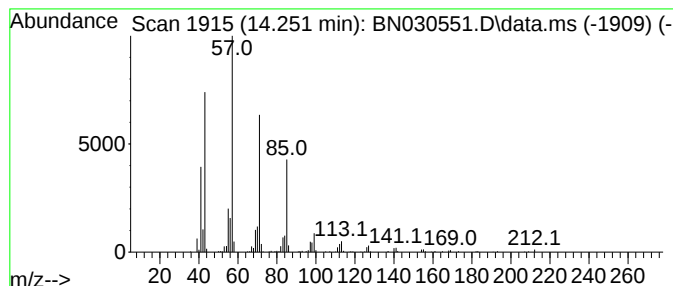
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.251	2.30 ng/ul	304152	Acenaphthene-d10	14.339

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonadecane	268	C19H40	000629-92-5	91
2			Tetradecane	198	C14H30	000629-59-4	91
3			Pentadecane	212	C15H32	000629-62-9	90
4			Pentadecane	212	C15H32	000629-62-9	89
5			Heptadecane	240	C17H36	000629-78-7	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN033124\
Data File : BN030551.D
Acq On : 30 Mar 2024 15:25
Operator : MA/JU
Sample : P1931-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E07C5

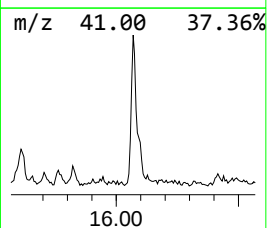
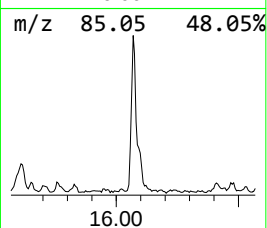
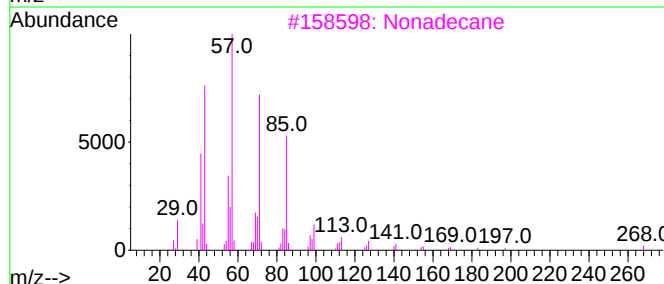
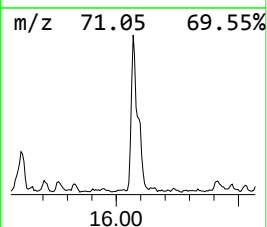
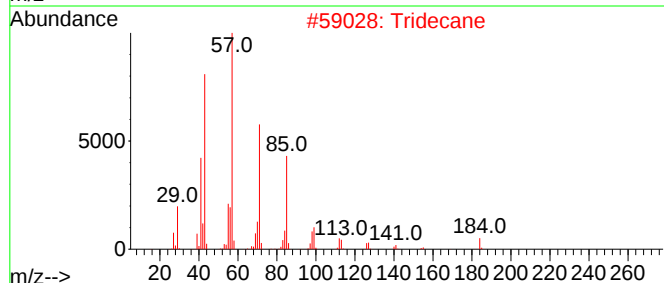
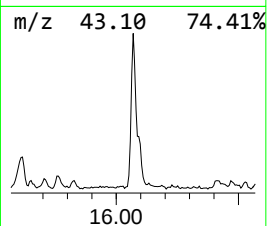
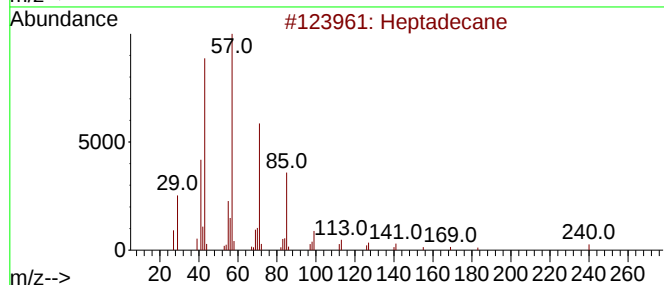
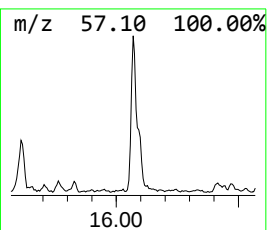
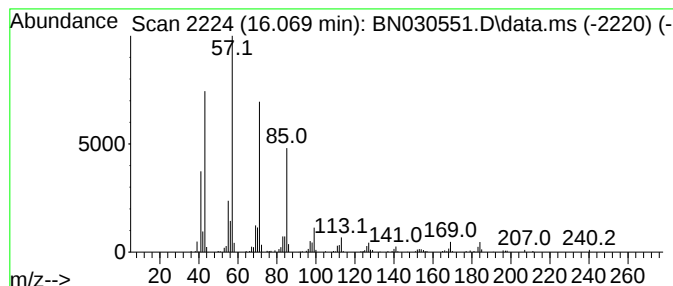
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.069	2.49 ng/ul	395059	Phenanthrene-d10	17.087

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptadecane	240	C17H36	000629-78-7	94
2			Tridecane	184	C13H28	000629-50-5	90
3			Nonadecane	268	C19H40	000629-92-5	90
4			Tridecane	184	C13H28	000629-50-5	90
5			Heptadecane	240	C17H36	000629-78-7	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN033124\
Data File : BN030551.D
Acq On : 30 Mar 2024 15:25
Operator : MA/JU
Sample : P1931-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E07C5

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
Ethanol, 2-(2-b...	10.269	3.2	ng/u1	334260	2	10.481	2083350	20.0
(DEL) Alkane: S...	11.916	2.2	ng/u1	232123	2	10.481	2083350	20.0
(DEL) Alkane: S...	13.169	2.4	ng/u1	311721	3	14.339	2648000	20.0
(DEL) Alkane: S...	14.251	2.3	ng/u1	304152	3	14.339	2648000	20.0
(DEL) Alkane: S...	16.069	2.5	ng/u1	395059	4	17.087	3177320	20.0