

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102121\
 Data File : BP007605.D
 Acq On : 23 Oct 2021 00:18
 Operator : CG/JU
 Sample : M4281-11
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BFY67

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_P\METHODS\SFAM-EPA-BP101421.M
 Title : SVOA CALIBRATION

Signal : TIC: BP007605.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.346	7	10	12	rBV3	12997	17031	0.34%	0.035%
2	3.375	12	15	18	rVV	45682	60647	1.22%	0.123%
3	3.410	18	21	29	rVB	136100	177533	3.57%	0.360%
4	3.652	59	62	66	rBV	11401	13568	0.27%	0.028%
5	3.805	86	88	96	rBV	33288	56636	1.14%	0.115%
6	4.034	122	127	135	rVB	19905	33952	0.68%	0.069%
7	4.128	139	143	147	rVB	12482	15266	0.31%	0.031%
8	4.222	155	159	163	rVB3	10544	14636	0.29%	0.030%
9	4.581	218	220	226	rVB	14600	20988	0.42%	0.043%
10	4.899	270	274	278	rBV6	3586	6327	0.13%	0.013%
11	5.046	295	299	305	rBV4	5278	10160	0.20%	0.021%
12	5.387	351	357	359	rBV7	4488	8348	0.17%	0.017%
13	5.640	397	400	408	rVB10	3903	7584	0.15%	0.015%
14	5.987	455	459	462	rBV4	5493	8171	0.16%	0.017%
15	6.028	462	466	473	rVB	18376	28039	0.56%	0.057%
16	6.322	512	516	522	rBV4	9260	16664	0.34%	0.034%
17	6.593	558	562	568	rVB9	4514	7578	0.15%	0.015%
18	6.928	612	619	623	rBV6	12335	25127	0.51%	0.051%
19	7.104	643	649	660	rVB	204059	352984	7.10%	0.716%
20	7.269	671	677	687	rVB	549264	871115	17.53%	1.766%
21	7.475	705	712	720	rBV	570029	905551	18.22%	1.836%
22	7.551	720	725	730	rVV2	10497	17697	0.36%	0.036%
23	7.946	784	792	800	rBV	787395	1257182	25.29%	2.549%
24	8.022	800	805	806	rBV2	12988	20508	0.41%	0.042%
25	8.193	831	834	842	rVB8	5991	8750	0.18%	0.018%
26	8.457	875	879	882	rBV5	3800	6342	0.13%	0.013%
27	8.651	901	912	918	rBV	494927	804157	16.18%	1.630%
28	8.698	918	920	926	rVV5	9091	18758	0.38%	0.038%
29	8.763	929	931	936	rVB5	7262	10116	0.20%	0.021%
30	8.898	950	954	960	rVV7	13697	23961	0.48%	0.049%
31	8.963	960	965	971	rVB2	22549	37077	0.75%	0.075%
32	9.098	981	988	996	rBV	675235	1101122	22.15%	2.233%
33	9.222	1004	1009	1012	rVV7	6107	8445	0.17%	0.017%
34	9.275	1014	1018	1024	rVB5	10260	15819	0.32%	0.032%
35	9.569	1062	1068	1074	rVB	20661	35243	0.71%	0.071%
36	9.710	1087	1092	1093	rVV5	7687	10411	0.21%	0.021%

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Integrator: RTE

Smoothing : OFF

Filtering: 5

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Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

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

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Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
 Title : SVOA CALIBRATION

37	9.745	1093	1098	1104	rVB3	22229	40812	0.82%	0.083%
38	9.828	1104	1112	1119	rBV	483607	806419	16.23%	1.635%
39	10.369	1196	1204	1214	rBV	829394	1390388	27.98%	2.819%
40	10.528	1224	1231	1243	rBV	574707	912119	18.35%	1.849%
41	10.751	1261	1269	1280	rBV	1023485	1797243	36.16%	3.644%
42	10.881	1280	1291	1299	rBV	65011	122972	2.47%	0.249%
43	11.092	1323	1327	1328	rBV4	4554	5325	0.11%	0.011%
44	11.157	1335	1338	1344	rVV6	8409	12261	0.25%	0.025%
45	11.245	1348	1353	1359	rVB10	6103	9688	0.19%	0.020%
46	11.392	1375	1378	1386	rVB9	4843	7861	0.16%	0.016%
47	11.545	1398	1404	1410	rBV8	6696	12561	0.25%	0.025%
48	11.869	1456	1459	1464	rVB6	2604	5433	0.11%	0.011%
49	11.922	1464	1468	1473	rBV8	2817	6152	0.12%	0.012%
50	12.063	1484	1492	1498	rBV6	6343	13208	0.27%	0.027%
51	12.334	1530	1538	1542	rBV	18248	29705	0.60%	0.060%
52	12.951	1639	1643	1650	rVV2	13454	22972	0.46%	0.047%
53	13.198	1681	1685	1692	rVB2	21090	30607	0.62%	0.062%
54	13.422	1719	1723	1727	rBV5	12743	17919	0.36%	0.036%
55	13.492	1727	1735	1740	rVV3	21700	36271	0.73%	0.074%
56	13.551	1740	1745	1753	rVB10	6507	12424	0.25%	0.025%
57	13.786	1782	1785	1789	rVB6	4548	6115	0.12%	0.012%
58	13.992	1813	1820	1826	rBV	1759673	2403982	48.37%	4.874%
59	14.039	1826	1828	1837	rVV7	13696	27553	0.55%	0.056%
60	14.275	1857	1868	1876	rBV	1728099	2679802	53.92%	5.434%
61	14.469	1897	1901	1903	rBV4	7320	10816	0.22%	0.022%
62	14.498	1903	1906	1910	rVV3	13125	18536	0.37%	0.038%
63	14.580	1913	1920	1931	rBV	1745527	2487216	50.04%	5.043%
64	14.769	1939	1952	1958	rBV	173649	291504	5.87%	0.591%
65	14.998	1987	1991	1993	rBV5	9526	13115	0.26%	0.027%
66	15.028	1995	1996	2003	rVV7	11149	15228	0.31%	0.031%
67	15.133	2007	2014	2027	rVV3	76951	295343	5.94%	0.599%
68	15.228	2028	2030	2042	rVV5	36207	103278	2.08%	0.209%
69	15.328	2043	2047	2053	rVV	27188	48756	0.98%	0.099%
70	15.392	2054	2058	2064	rVV2	37961	58730	1.18%	0.119%
71	15.445	2064	2067	2074	rVB9	7612	11797	0.24%	0.024%
72	15.575	2082	2089	2098	rVB	2492507	3571445	71.86%	7.241%
73	15.686	2102	2108	2115	rBV	344728	480818	9.67%	0.975%
74	15.816	2125	2130	2134	rBV	32448	43385	0.87%	0.088%
75	15.945	2148	2152	2157	rVB7	5261	8383	0.17%	0.017%
76	16.022	2159	2165	2169	rBV5	19114	32470	0.65%	0.066%

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Integrator: RTE
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 Start Thrs: 0.2 Max Peaks: 100
 Stop Thrs : 0 Peak Location: TOP

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77	16.133	2180	2184	2191	rBV10	10044	21868	0.44%	0.044%
78	16.310	2212	2214	2217	rBV4	5782	6663	0.13%	0.014%
79	16.363	2221	2223	2231	rVB8	9685	12310	0.25%	0.025%
80	16.480	2240	2243	2249	rVB7	9424	14792	0.30%	0.030%
81	16.739	2284	2287	2290	rVB3	9605	11060	0.22%	0.022%
82	16.945	2318	2322	2325	rBV4	5779	9927	0.20%	0.020%
83	17.092	2342	2347	2349	rBV2	20701	33496	0.67%	0.068%
84	17.145	2354	2356	2360	rVB5	11966	14829	0.30%	0.030%
85	17.333	2381	2388	2397	rBV	2029842	2989444	60.15%	6.061%
86	17.433	2398	2405	2416	rBV	2840911	4022516	80.93%	8.156%
87	17.627	2435	2438	2443	rBV	12813	18753	0.38%	0.038%
88	17.751	2455	2459	2463	rVB3	17672	26911	0.54%	0.055%
89	17.880	2477	2481	2485	rVB4	11663	18289	0.37%	0.037%
90	18.016	2499	2504	2510	rBV	179200	215404	4.33%	0.437%
91	18.227	2536	2540	2545	rBV	179250	225572	4.54%	0.457%
92	18.298	2548	2552	2555	rVV	21420	30697	0.62%	0.062%
93	18.527	2588	2591	2598	rVB9	23351	48230	0.97%	0.098%
94	19.145	2692	2696	2705	rVB2	199116	252555	5.08%	0.512%
95	19.316	2723	2725	2729	rVB	40241	39284	0.79%	0.080%
96	19.668	2779	2785	2792	rBV	3494332	4842299	97.43%	9.818%
97	21.133	3031	3034	3040	rBV	500418	631169	12.70%	1.280%
98	21.421	3077	3083	3088	rBV	2590793	3418806	68.79%	6.932%
99	23.704	3464	3471	3481	rBV2	2409051	4970096	100.00%	10.077%
100	23.862	3492	3498	3507	rVB2	1632758	3510683	70.64%	7.118%

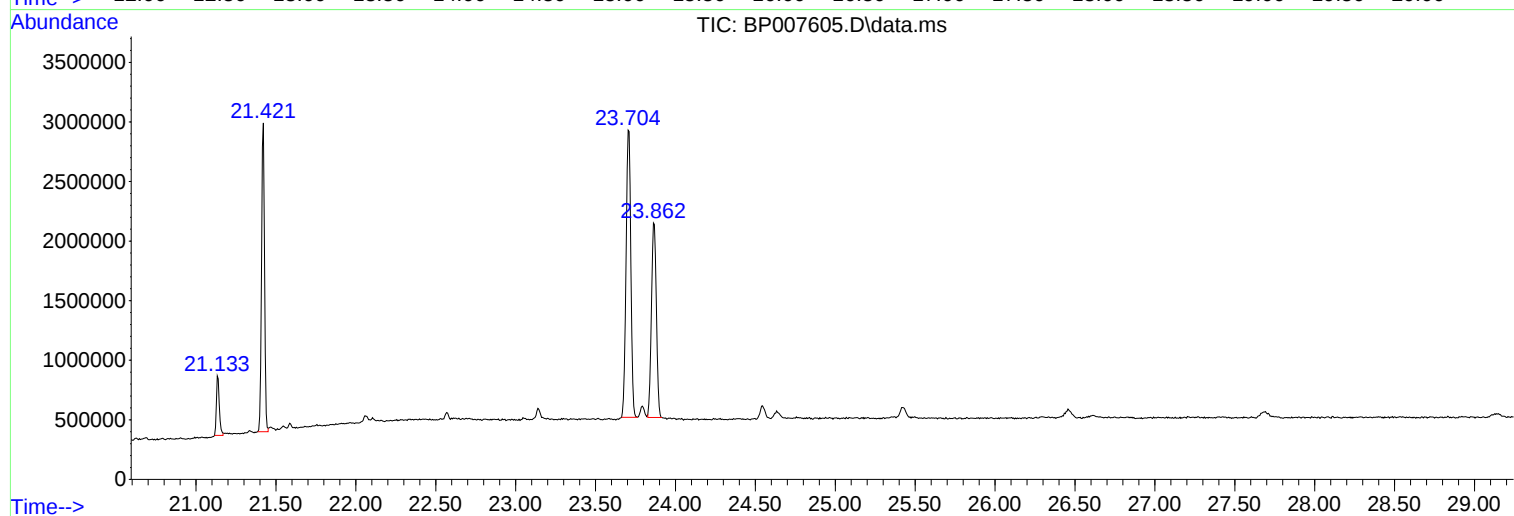
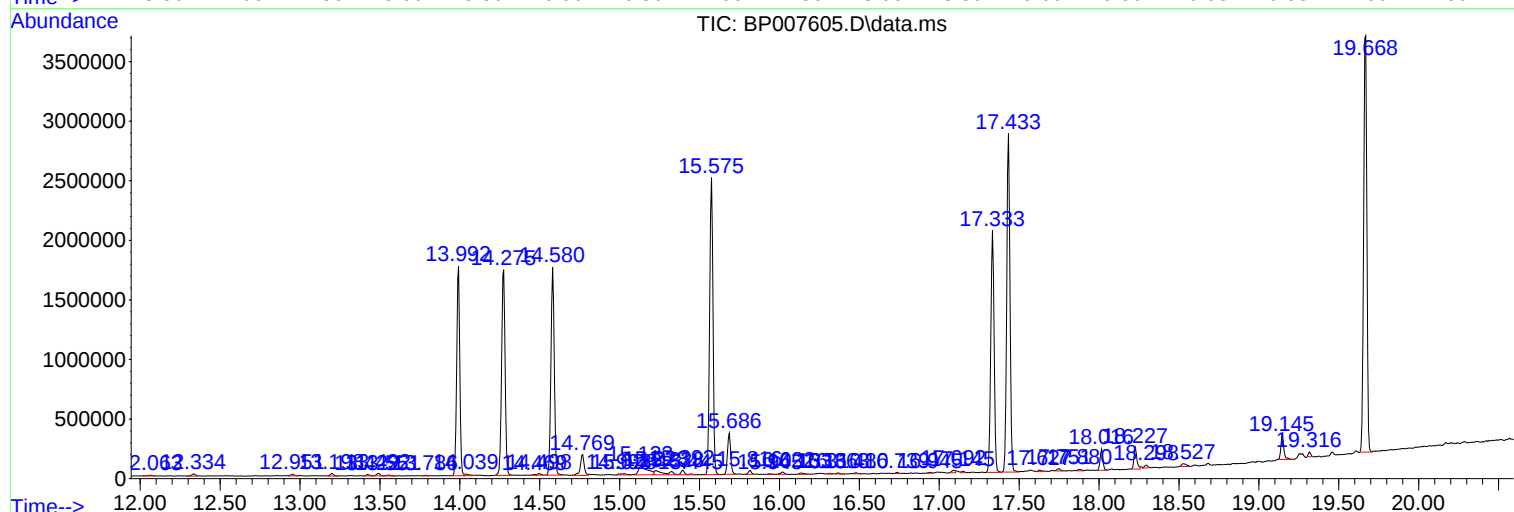
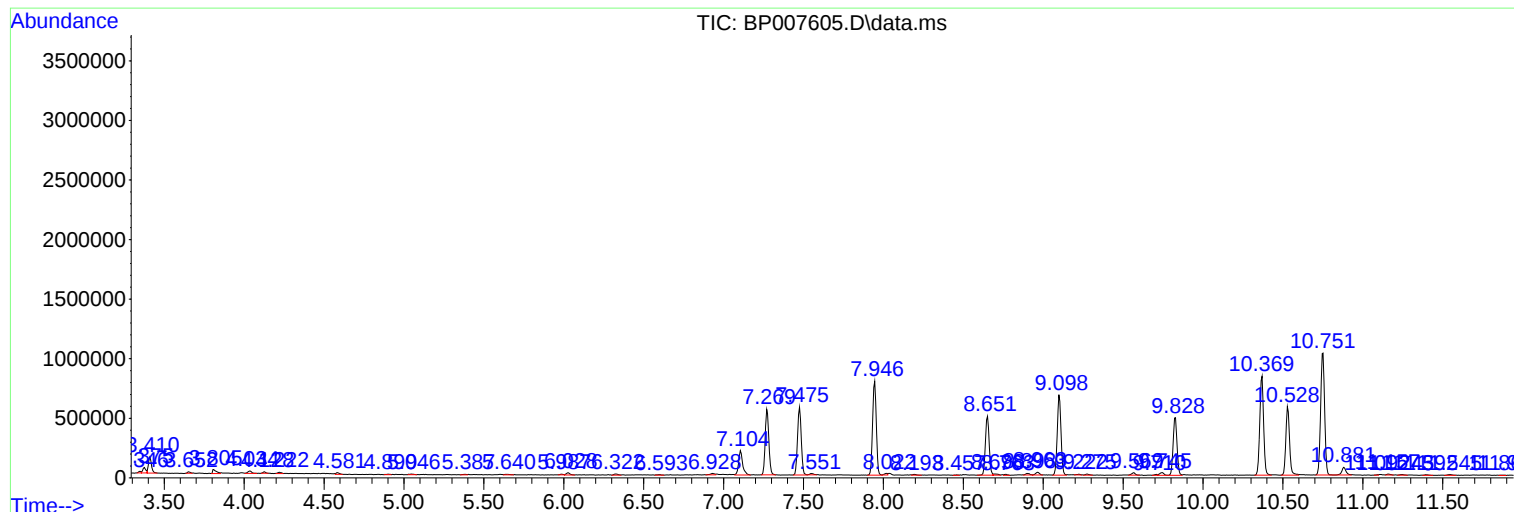
Sum of corrected areas: 49319758

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
Quant Title : SVOA CALIBRATION

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



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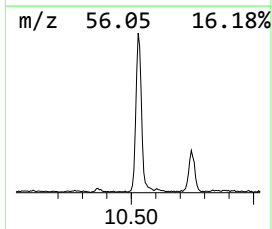
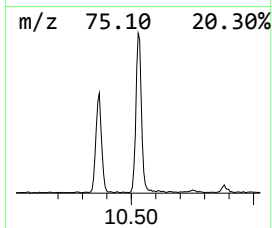
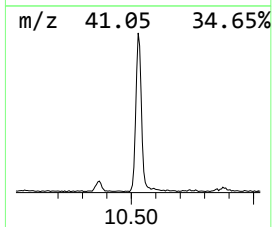
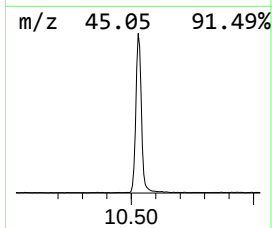
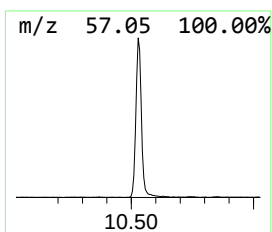
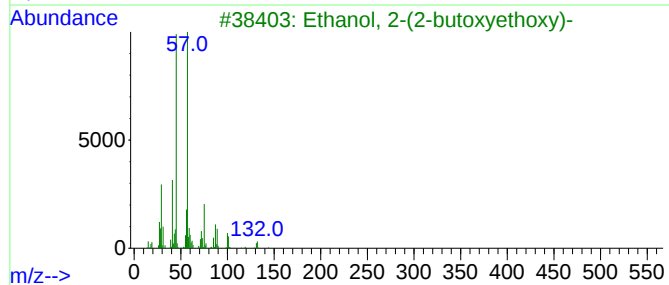
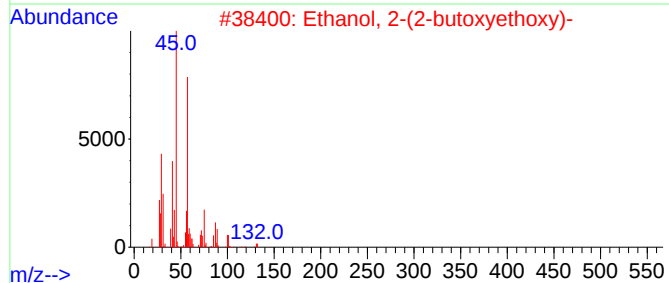
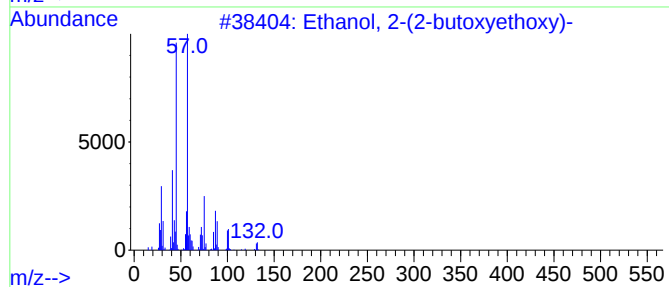
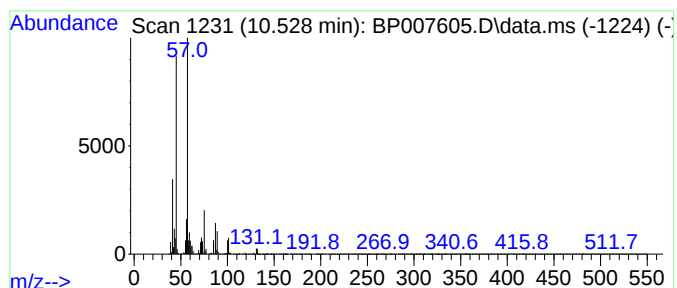
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
Quant Title : SVOA CALIBRATION

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.
10.528	10.15 ng/ul	912119	Naphthalene-d8	10.751

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	91
2			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
3			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
4			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
5			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	72



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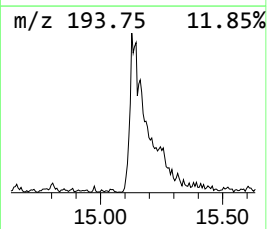
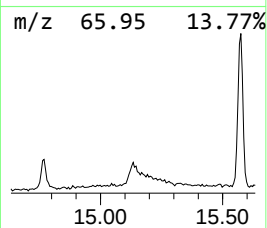
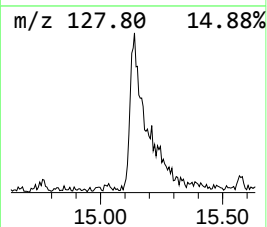
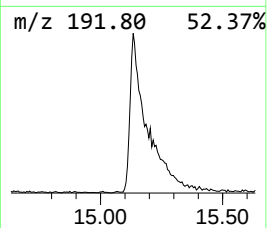
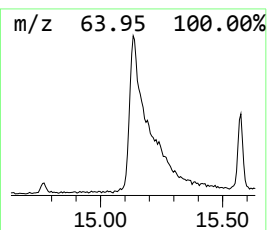
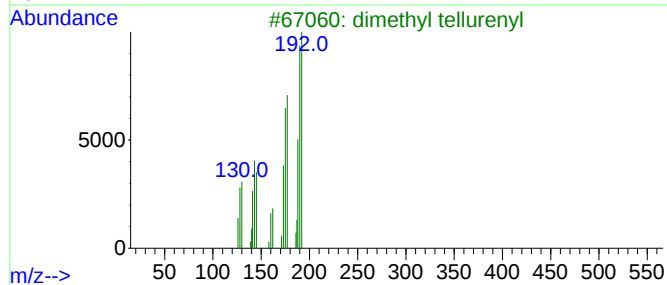
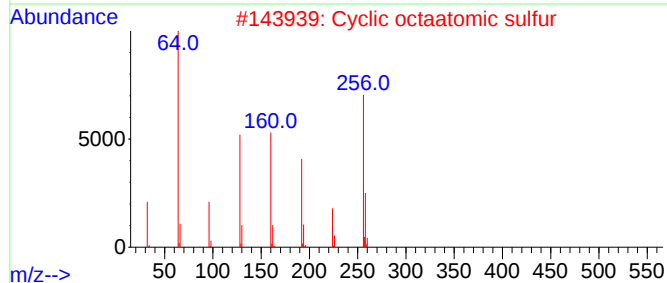
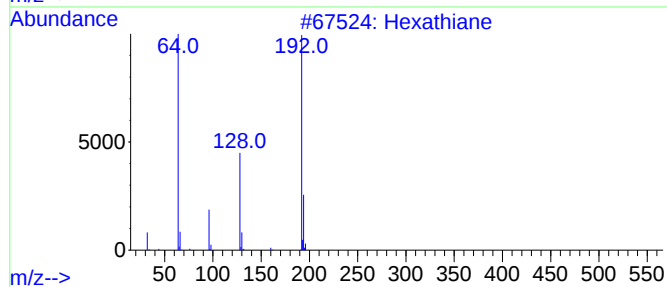
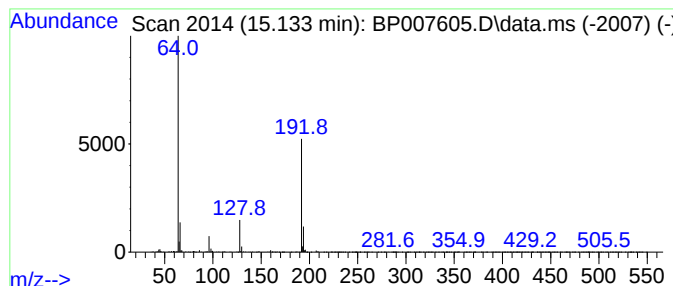
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Quant Title : SVOA CALIBRATION

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

Peak Number 2 Hexathiane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.133	2.37 ng/ul	295343	Acenaphthene-d10	14.581

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexathiane	192	S6	013798-23-7	91
2			Cyclic octaatomic sulfur	256	S8	010544-50-0	64
3			dimethyl tellurenyl	192	C2H6STe	1000374-19-6	42
4			Cyclic octaatomic sulfur	256	S8	010544-50-0	40
5			Hexathiane	192	S6	013798-23-7	20



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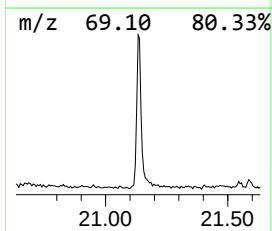
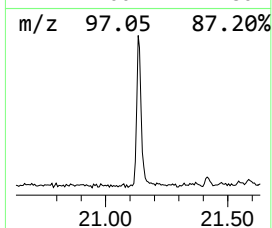
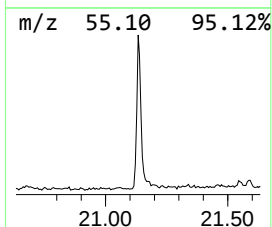
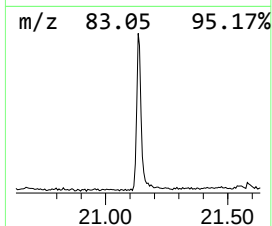
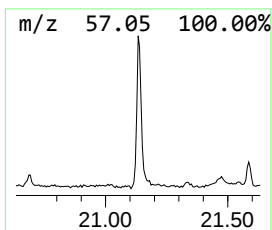
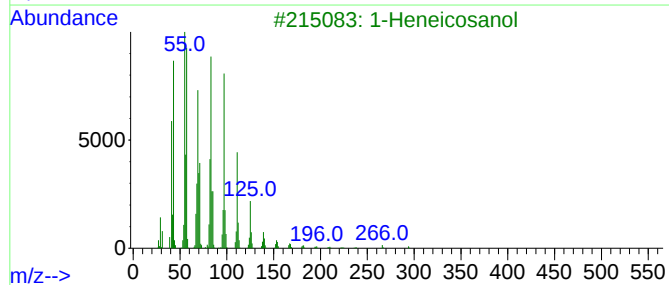
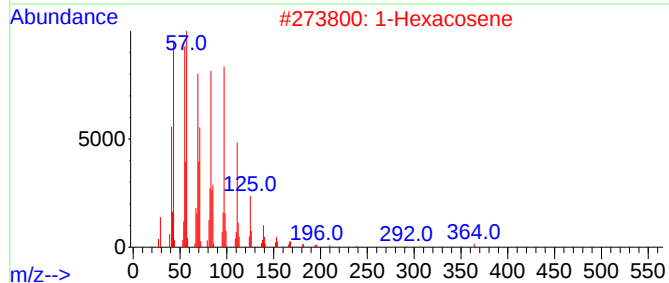
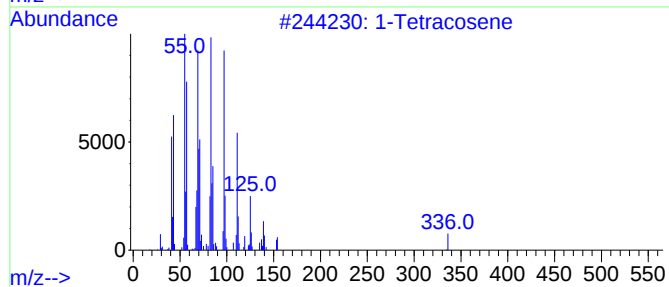
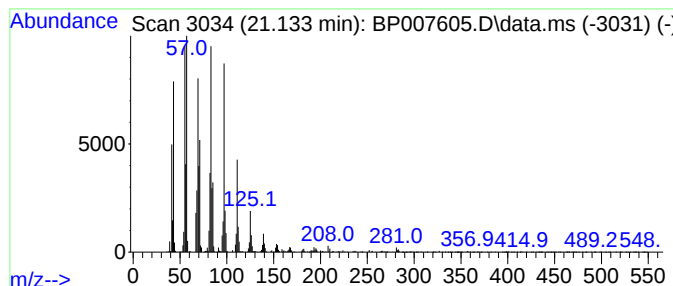
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.133	3.69 ng/ul	631169	Chrysene-d12	21.421

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Tetracosene		336	C24H48	010192-32-2	99
2	1-Hexacosene		364	C26H52	018835-33-1	95
3	1-Heneicosanol		312	C21H44O	015594-90-8	94
4	Trifluoroacetoxy hexadecane		338	C18H33F3O2	006222-03-3	94
5	Pentacos-1-ene		350	C25H50	016980-85-1	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102121\
Data File : BP007605.D
Acq On : 23 Oct 2021 00:18
Operator : CG/JU
Sample : M4281-11
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFY67

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.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...	10.528	10.2	ng/ul	912119	2	10.751	1797240	20.0
Hexathiane	15.133	2.4	ng/ul	295343	3	14.581	2487220	20.0
(DEL) Alkane: S...	21.133	3.7	ng/ul	631169	5	21.421	3418810	20.0