

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102121\
 Data File : BP007633.D
 Acq On : 23 Oct 2021 16:41
 Operator : CG/JU
 Sample : M4262-15
 Misc :
 ALS Vial : 93 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BFY48

Integration Parameters: LSCINT.P

Integrator: RTE

Smoother: OFF

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 0.1 % of largest Peak

Max Peaks: 100

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: BP007633.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.376	11	15	25	rVB	49145	67643	1.18%	0.114%
2	3.652	59	62	69	rBV	20832	33530	0.59%	0.057%
3	3.793	83	86	101	rBV	459149	741226	12.94%	1.251%
4	4.034	122	127	134	rVB2	34582	51420	0.90%	0.087%
5	4.123	138	142	147	rVB2	16889	23694	0.41%	0.040%
6	4.223	155	159	165	rBV4	15107	19024	0.33%	0.032%
7	4.493	201	205	211	rVB7	8239	13110	0.23%	0.022%
8	4.587	215	221	224	rBV7	7044	15945	0.28%	0.027%
9	5.052	294	300	305	rBV4	15159	27144	0.47%	0.046%
10	6.328	512	517	525	rVB3	12798	25183	0.44%	0.042%
11	6.946	617	622	623	rBV5	9028	13171	0.23%	0.022%
12	6.999	626	631	635	rVB	30150	43246	0.75%	0.073%
13	7.111	643	650	658	rVB	226120	366018	6.39%	0.618%
14	7.269	669	677	694	rVB	656582	1049427	18.32%	1.771%
15	7.475	705	712	721	rBV	700182	1116992	19.50%	1.885%
16	7.552	721	725	732	rVB2	11355	20845	0.36%	0.035%
17	7.769	756	762	767	rBV3	24990	39219	0.68%	0.066%
18	7.940	785	791	798	rBV	817009	1315914	22.97%	2.220%
19	8.017	798	804	807	rVV	29123	47692	0.83%	0.080%
20	8.046	807	809	813	rVB2	9430	11667	0.20%	0.020%
21	8.187	823	833	846	rBV5	22682	65063	1.14%	0.110%
22	8.505	883	887	891	rVB2	13960	21197	0.37%	0.036%
23	8.652	905	912	919	rBV	590159	965993	16.86%	1.630%
24	8.711	919	922	927	rVV	35254	51833	0.90%	0.087%
25	8.764	929	931	935	rVB4	8635	9700	0.17%	0.016%
26	8.846	937	945	947	rBV8	7579	14820	0.26%	0.025%
27	9.099	978	988	1000	rVV	808369	1325759	23.14%	2.237%
28	9.275	1014	1018	1023	rVB6	8564	12848	0.22%	0.022%
29	9.340	1023	1029	1036	rVB8	5460	11959	0.21%	0.020%
30	9.487	1049	1054	1061	rBV8	8532	19807	0.35%	0.033%
31	9.563	1061	1067	1077	rVB8	11828	27571	0.48%	0.047%
32	9.716	1088	1093	1101	rBV3	30958	52755	0.92%	0.089%
33	9.822	1101	1111	1118	rBV	608744	1023361	17.86%	1.727%
34	9.881	1118	1121	1126	rVB6	9283	15979	0.28%	0.027%
35	10.163	1164	1169	1175	rBV10	5143	11571	0.20%	0.020%
36	10.369	1196	1204	1212	rBV	1034110	1696794	29.62%	2.863%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102121\
 Data File : BP007633.D
 Acq On : 23 Oct 2021 16:41
 Operator : CG/JU
 Sample : M4262-15
 Misc :
 ALS Vial : 93 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BFY48

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

37	10.528	1224	1231	1243	rBV	499197	795353	13.88%	1.342%
38	10.746	1259	1268	1276	rBV	1111295	1842008	32.15%	3.108%
39	10.881	1279	1291	1303	rBV	1005448	1749097	30.53%	2.951%
40	11.105	1322	1329	1333	rBV4	11496	21265	0.37%	0.036%
41	11.199	1342	1345	1349	rBV2	9358	15524	0.27%	0.026%
42	11.234	1349	1351	1358	rVB7	8563	11451	0.20%	0.019%
43	11.393	1372	1378	1383	rBV8	6595	14093	0.25%	0.024%
44	11.440	1383	1386	1393	rVB7	7059	11708	0.20%	0.020%
45	12.010	1476	1483	1487	rVV5	22109	50807	0.89%	0.086%
46	12.057	1487	1491	1501	rVB2	34104	63234	1.10%	0.107%
47	12.240	1518	1522	1527	rVB4	10329	13839	0.24%	0.023%
48	12.328	1532	1537	1540	rBV3	23202	38314	0.67%	0.065%
49	12.399	1540	1549	1566	rVV	730050	1451375	25.33%	2.449%
50	12.569	1573	1578	1586	rVB	40710	71179	1.24%	0.120%
51	12.652	1586	1592	1600	rBV2	64511	104569	1.83%	0.176%
52	12.952	1639	1643	1649	rBV8	7966	11222	0.20%	0.019%
53	13.199	1680	1685	1688	rBV6	9832	14472	0.25%	0.024%
54	13.234	1688	1691	1698	rVB6	20438	29898	0.52%	0.050%
55	13.310	1698	1704	1708	rBV8	6383	9640	0.17%	0.016%
56	13.487	1729	1734	1737	rBV7	8256	13186	0.23%	0.022%
57	13.528	1737	1741	1755	rVB7	28799	71201	1.24%	0.120%
58	13.993	1812	1820	1825	rBV	1908363	2696664	47.07%	4.550%
59	14.040	1825	1828	1838	rVV6	30815	57802	1.01%	0.098%
60	14.269	1857	1867	1882	rBV	2106582	3223532	56.27%	5.439%
61	14.493	1898	1905	1910	rBV6	8448	18390	0.32%	0.031%
62	14.581	1910	1920	1933	rVB	1725127	2574816	44.94%	4.344%
63	14.722	1939	1944	1947	rBV3	13600	22882	0.40%	0.039%
64	14.775	1948	1953	1964	rVB	166073	256392	4.48%	0.433%
65	15.004	1987	1992	1994	rBV4	25381	36778	0.64%	0.062%
66	15.028	1994	1996	2004	rVB4	23527	37470	0.65%	0.063%
67	15.128	2008	2013	2017	rBV	26578	59045	1.03%	0.100%
68	15.293	2038	2041	2044	rBV5	9765	14059	0.25%	0.024%
69	15.322	2044	2046	2053	rVB	12907	18062	0.32%	0.030%
70	15.393	2055	2058	2062	rBV4	6993	11287	0.20%	0.019%
71	15.440	2064	2066	2072	rVB4	13582	14893	0.26%	0.025%
72	15.575	2082	2089	2098	rBV	2860825	4184190	73.03%	7.059%
73	15.687	2102	2108	2118	rVV	244576	362846	6.33%	0.612%
74	15.787	2120	2125	2126	rVV5	13169	17546	0.31%	0.030%
75	15.816	2126	2130	2133	rVV2	37264	54678	0.95%	0.092%
76	15.851	2133	2136	2141	rVB3	13139	19406	0.34%	0.033%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102121\
 Data File : BP007633.D
 Acq On : 23 Oct 2021 16:41
 Operator : CG/JU
 Sample : M4262-15
 Misc :
 ALS Vial : 93 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BFY48

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

77	15.940	2148	2151	2157	rBV8	7374	14028	0.24%	0.024%
78	16.016	2160	2164	2169	rVV8	13183	20478	0.36%	0.035%
79	16.151	2181	2187	2191	rBV9	8384	18968	0.33%	0.032%
80	16.251	2196	2204	2205	rBV6	11649	23736	0.41%	0.040%
81	16.340	2214	2219	2221	rBV2	33656	44221	0.77%	0.075%
82	16.575	2257	2259	2264	rVB6	7107	9910	0.17%	0.017%
83	16.651	2268	2272	2275	rVV3	11814	19621	0.34%	0.033%
84	16.834	2298	2303	2314	rBV	562747	780779	13.63%	1.317%
85	17.157	2355	2358	2364	rVB4	26562	41987	0.73%	0.071%
86	17.334	2382	2388	2394	rBV	2146958	3111123	54.30%	5.249%
87	17.434	2399	2405	2412	rVB2	3220116	4660665	81.35%	7.863%
88	17.534	2418	2422	2425	rBV6	15981	26913	0.47%	0.045%
89	17.569	2426	2428	2433	rVB2	15840	21039	0.37%	0.035%
90	18.016	2500	2504	2507	rBV	70620	84721	1.48%	0.143%
91	18.198	2531	2535	2537	rBV4	27095	44035	0.77%	0.074%
92	18.228	2537	2540	2548	rVV	315287	439745	7.68%	0.742%
93	19.245	2710	2713	2717	rVB2	46294	49089	0.86%	0.083%
94	19.310	2721	2724	2728	rBV	50510	58188	1.02%	0.098%
95	19.463	2747	2750	2758	rBV2	78728	119461	2.09%	0.202%
96	19.663	2779	2784	2791	rBV	4176280	5553648	96.94%	9.370%
97	21.133	3030	3034	3041	rBV	331944	483305	8.44%	0.815%
98	21.416	3077	3082	3088	rBV	2728027	3657702	63.84%	6.171%
99	23.710	3464	3472	3480	rVB2	2815893	5729048	100.00%	9.666%
100	23.869	3492	3499	3509	rVB2	1852012	3806300	66.44%	6.422%

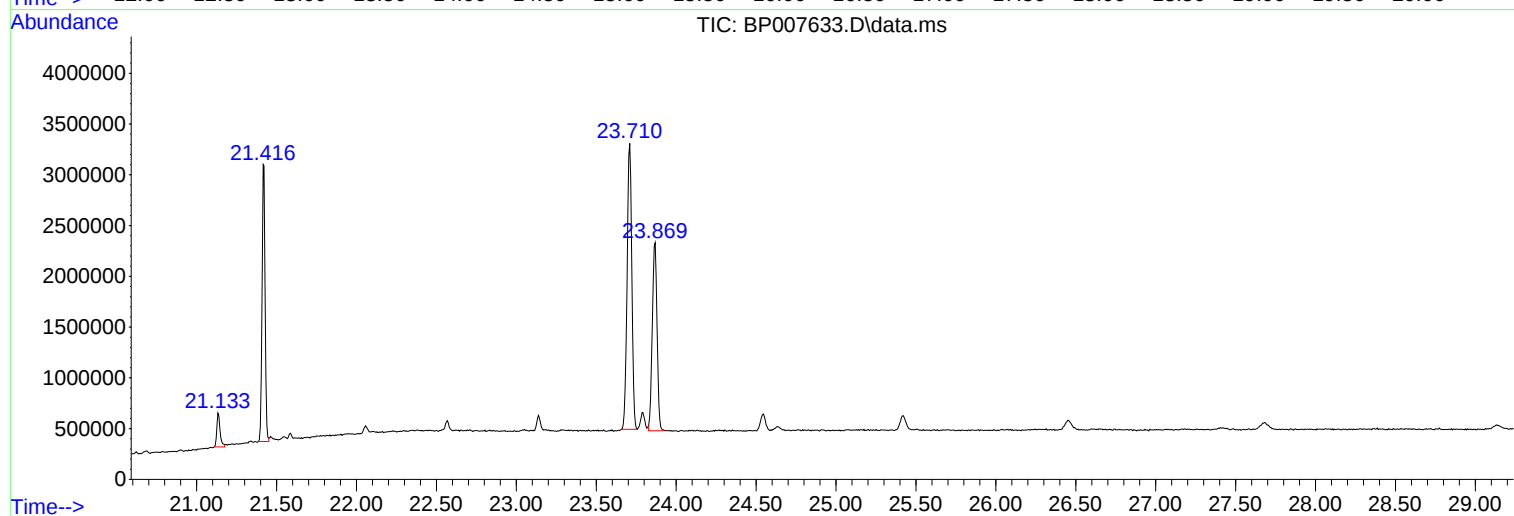
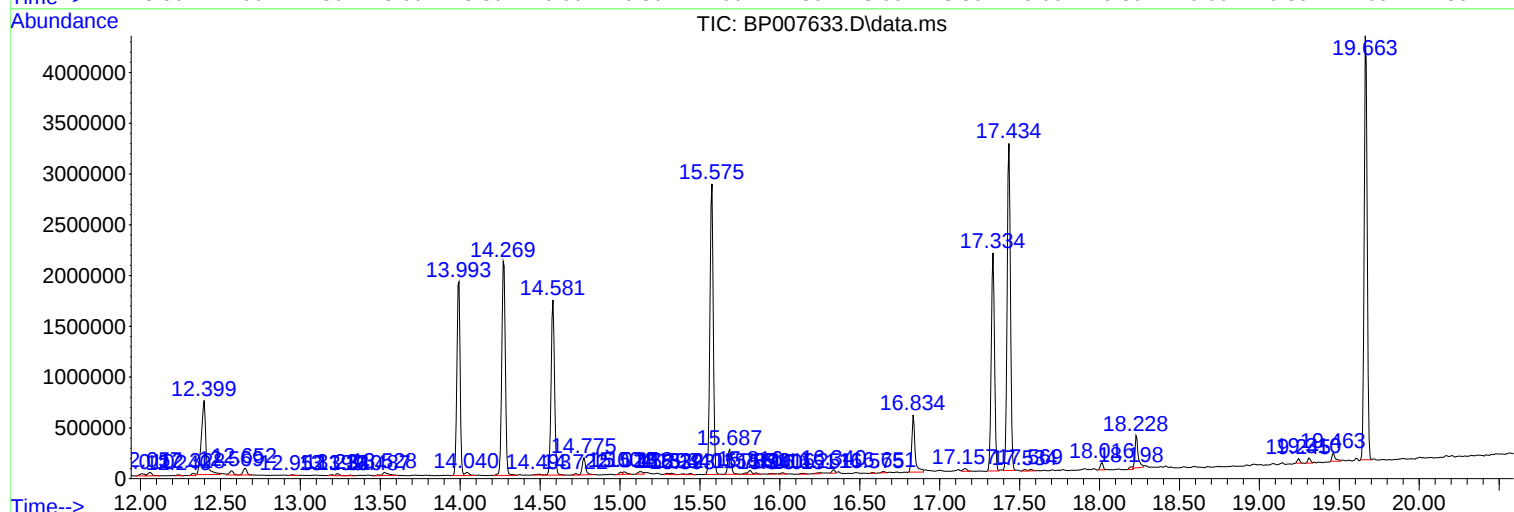
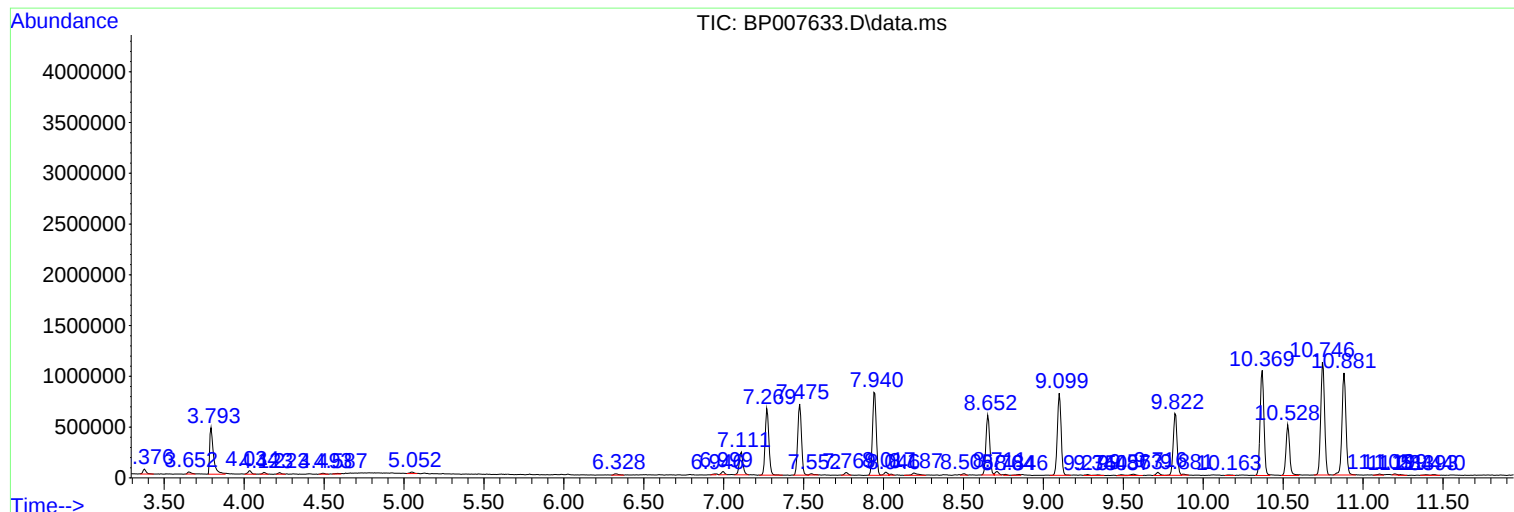
Sum of corrected areas: 59272003

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102121\
Data File : BP007633.D
Acq On : 23 Oct 2021 16:41
Operator : CG/JU
Sample : M4262-15
Misc :
ALS Vial : 93 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFY48

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102121\
Data File : BP007633.D
Acq On : 23 Oct 2021 16:41
Operator : CG/JU
Sample : M4262-15
Misc :
ALS Vial : 93 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFY48

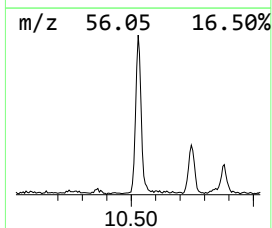
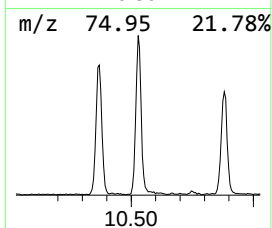
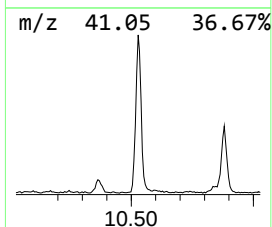
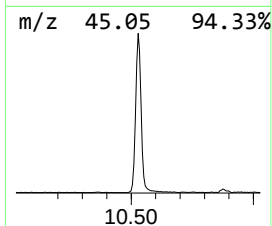
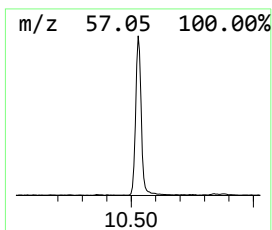
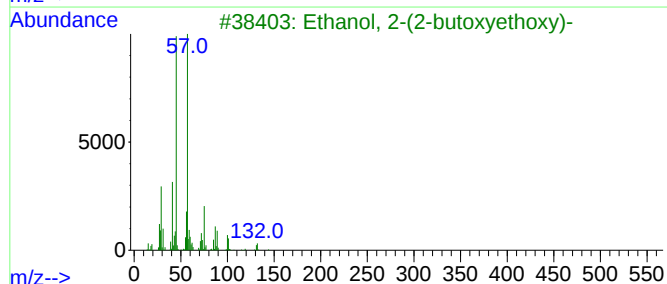
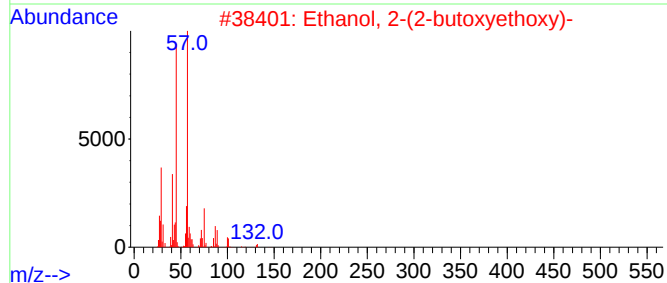
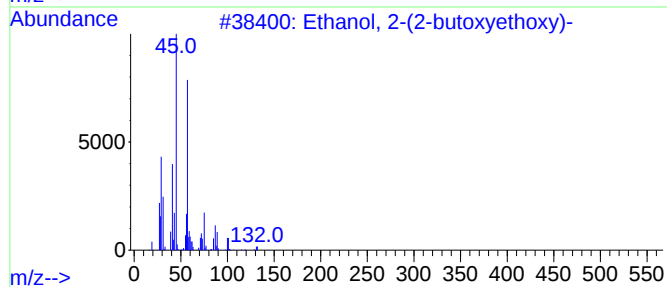
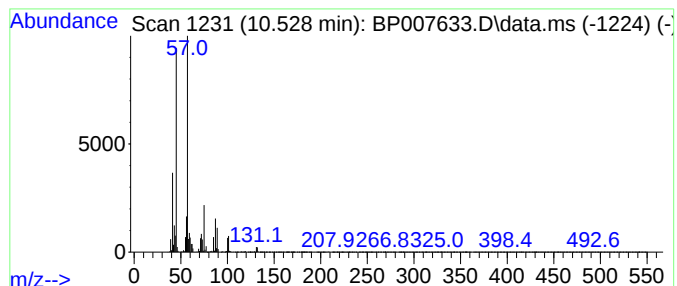
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.528	8.64 ng/ul	795353	Naphthalene-d8	10.746

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	86
4			Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	83
5			Ethylene glycol monoisobutyl ether	118	C6H14O2	004439-24-1	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102121\
Data File : BP007633.D
Acq On : 23 Oct 2021 16:41
Operator : CG/JU
Sample : M4262-15
Misc :
ALS Vial : 93 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFY48

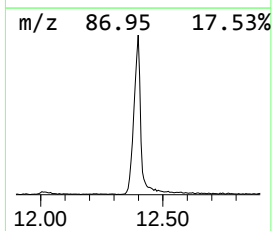
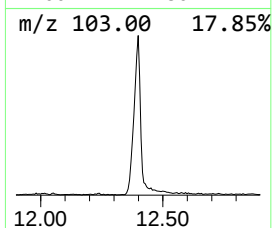
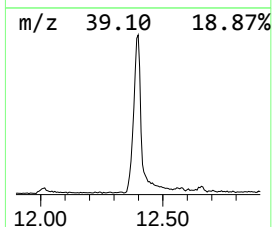
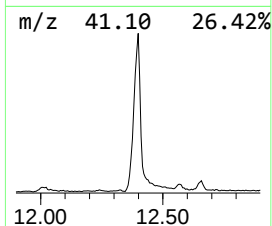
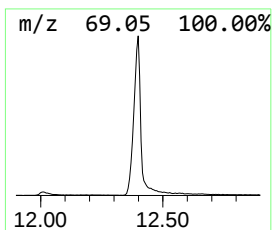
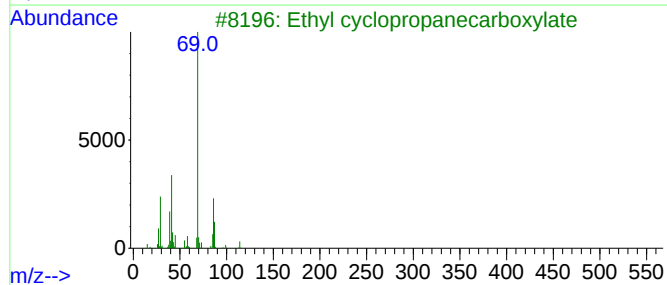
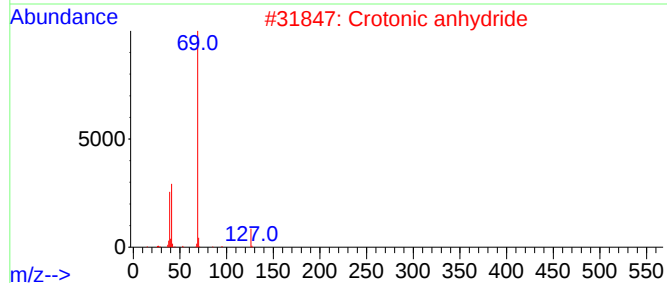
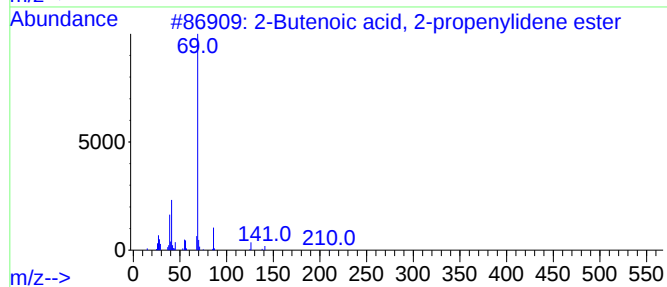
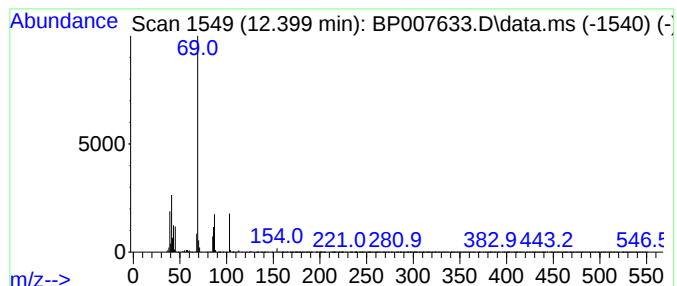
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 unknown-01 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.399	15.76 ng/ul	1451380	Naphthalene-d8	10.746

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Butenoic acid, 2-propenylidene...	210	C11H14O4	055030-70-1	45
2			Crotonic anhydride	154	C8H10O3	000623-68-7	38
3			Ethyl cyclopropanecarboxylate	114	C6H10O2	004606-07-9	38
4			Cyclopropanecarboxylic acid, 3-m...	154	C9H14O2	1000299-37-4	9
5			Oxazole	69	C3H3NO	000288-42-6	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102121\
Data File : BP007633.D
Acq On : 23 Oct 2021 16:41
Operator : CG/JU
Sample : M4262-15
Misc :
ALS Vial : 93 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFY48

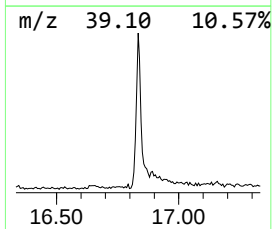
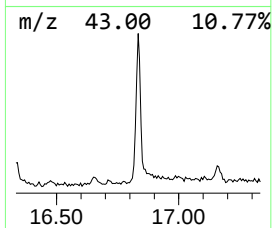
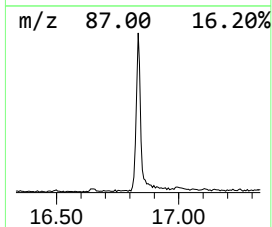
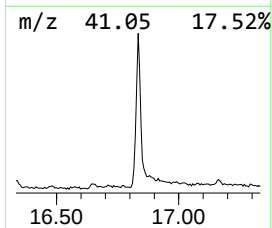
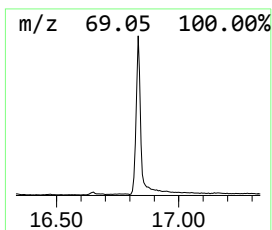
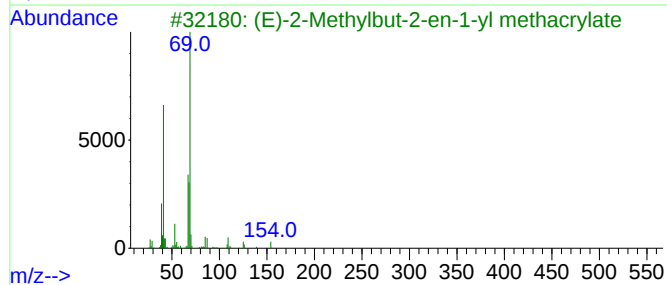
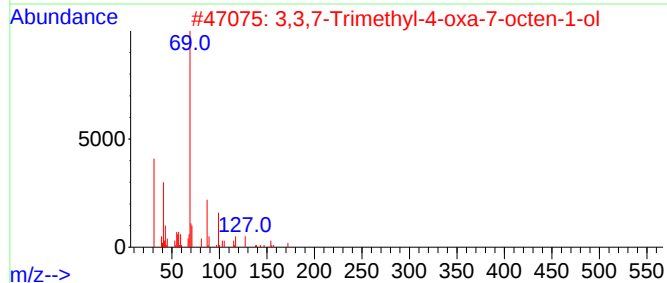
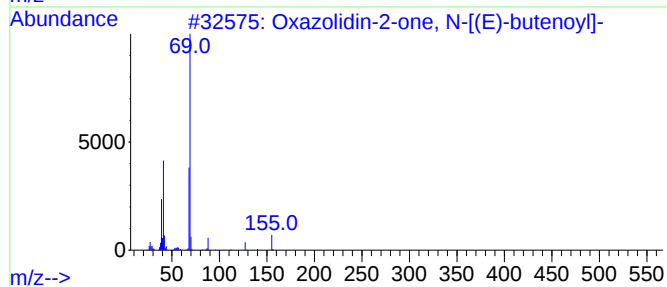
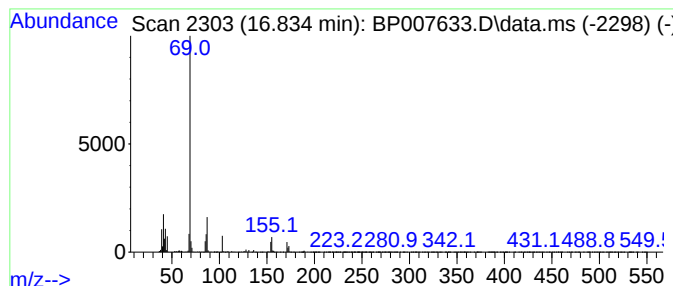
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 unknown-02 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.834	5.02 ng/ul	780779	Phenanthrene-d10	17.334

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Oxazolidin-2-one, N-[(E)-butenoyl]-	155	C7H9NO3	1010156-45-5	40
2			3,3,7-Trimethyl-4-oxa-7-octen-1-ol	172	C10H20O2	069161-47-3	39
3			(E)-2-Methylbut-2-en-1-yl methac...	154	C9H14O2	088142-95-4	38
4			Cyclopropanecarboxylic acid, 2-m...	170	C10H18O2	1000354-65-8	36
5			2-Butenoic acid, 2-propenylidene...	210	C11H14O4	055030-70-1	33



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102121\
Data File : BP007633.D
Acq On : 23 Oct 2021 16:41
Operator : CG/JU
Sample : M4262-15
Misc :
ALS Vial : 93 Sample Multiplier: 1

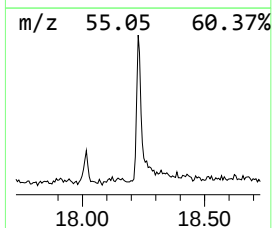
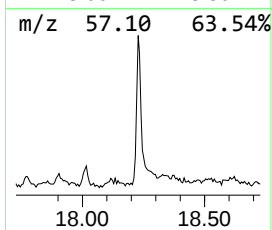
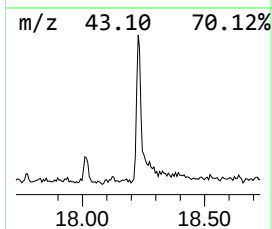
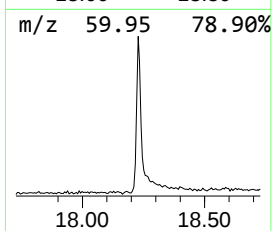
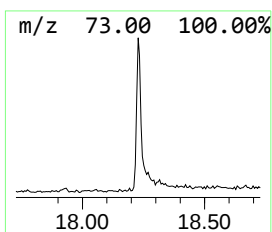
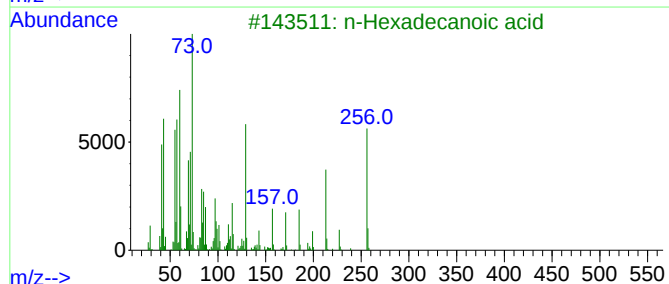
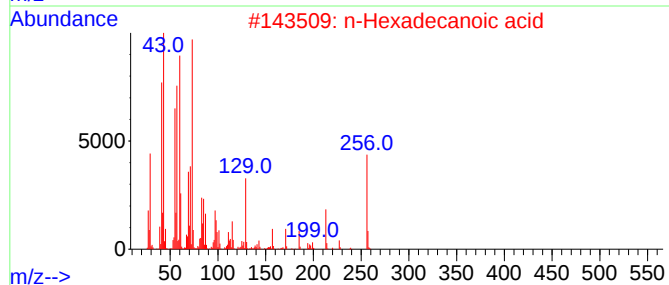
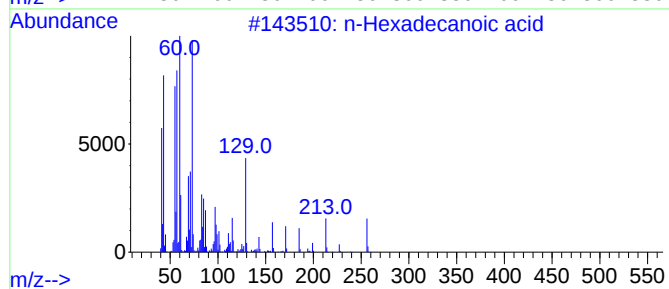
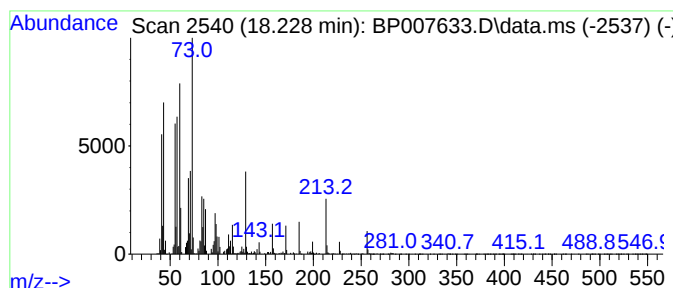
Instrument :
BNA_P
ClientSampleId :
BFY48

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 4 n-Hexadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD		R.T.	
18.228	2.83 ng/ul	439745	Phenanthrene-d10		17.334	
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	n-Hexadecanoic acid		256	C16H32O2	000057-10-3	96
5	Tridecanoic acid		214	C13H26O2	000638-53-9	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102121\
Data File : BP007633.D
Acq On : 23 Oct 2021 16:41
Operator : CG/JU
Sample : M4262-15
Misc :
ALS Vial : 93 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFY48

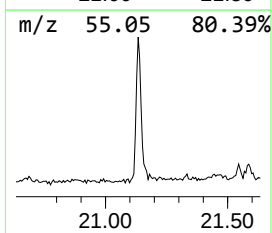
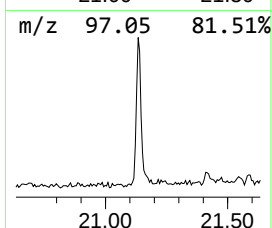
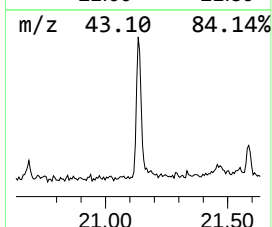
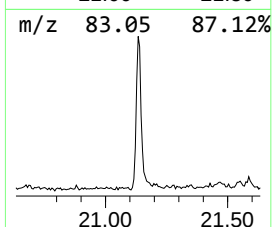
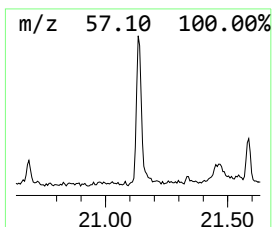
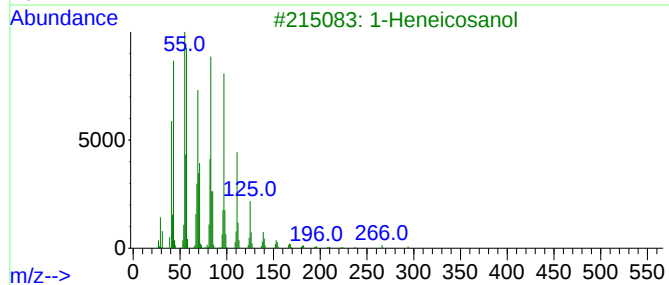
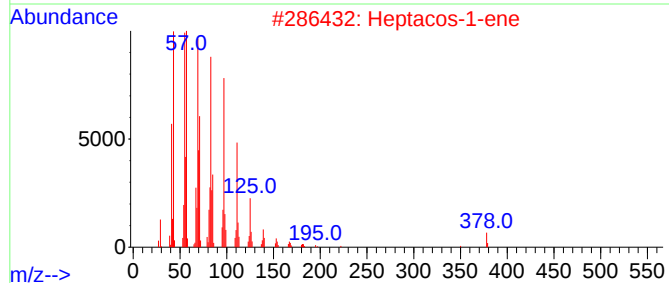
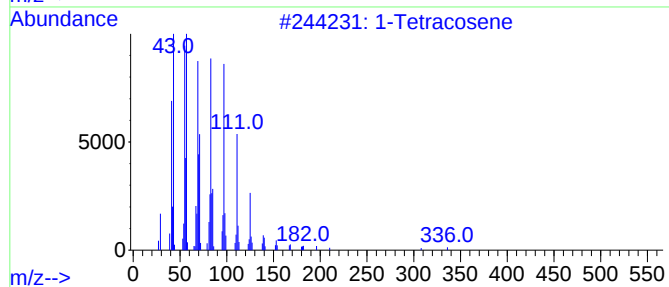
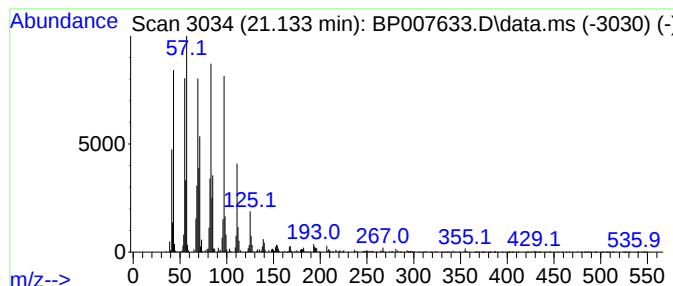
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.134	2.64 ng/ul	483305	Chrysene-d12	21.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Tetracosene	336	C24H48	010192-32-2	95
2			Heptacos-1-ene	378	C27H54	015306-27-1	94
3			1-Heneicosanol	312	C21H44O	015594-90-8	94
4			Pentacos-1-ene	350	C25H50	016980-85-1	94
5			1-Heptacosanol	396	C27H56O	002004-39-9	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102121\
Data File : BP007633.D
Acq On : 23 Oct 2021 16:41
Operator : CG/JU
Sample : M4262-15
Misc :
ALS Vial : 93 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFY48

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	8.6	ng/ul	795353	2	10.746	1842010	20.0
unknown-01	12.399	15.8	ng/ul	1451380	2	10.746	1842010	20.0
unknown-02	16.834	5.0	ng/ul	780779	4	17.334	3111120	20.0
n-Hexadecanoic ...	18.228	2.8	ng/ul	439745	4	17.334	3111120	20.0
(DEL) Alkane: S...	21.134	2.6	ng/ul	483305	5	21.422	3657700	20.0