

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122721\
 Data File : BP008551.D
 Acq On : 27 Dec 2021 12:33
 Operator : CG/JU
 Sample : M5201-10
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 P074-TW001-01

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-BP122321.M
 Title : SVOA CALIBRATION

Signal : TIC: BP008551.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.023	3	6	15	rVB	1422858	2013834	18.01%	1.967%
2	3.099	15	19	35	rVB	544054	794768	7.11%	0.776%
3	3.352	58	62	74	rVB	124825	186257	1.67%	0.182%
4	3.758	128	131	147	rVB	528485	774357	6.92%	0.756%
5	4.099	186	189	193	rVB	30999	38684	0.35%	0.038%
6	5.017	343	345	351	rVB3	12017	15415	0.14%	0.015%
7	7.064	686	693	705	rVB	441502	733324	6.56%	0.716%
8	7.234	715	722	732	rBV	1578255	2514981	22.49%	2.456%
9	7.434	749	756	766	rBV	1562626	2486720	22.23%	2.429%
10	7.905	829	836	844	rBV	1393172	2265675	20.26%	2.213%
11	7.975	845	848	854	rVB4	10645	16360	0.15%	0.016%
12	8.158	873	879	883	rVB9	6457	12878	0.12%	0.013%
13	8.605	947	955	964	rBV	1101168	1783143	15.94%	1.741%
14	9.058	1024	1032	1044	rBV	1723083	2825248	25.26%	2.759%
15	9.534	1109	1113	1119	rVB	41942	61197	0.55%	0.060%
16	9.787	1146	1156	1172	rBV	1096325	1819344	16.27%	1.777%
17	10.322	1238	1247	1261	rBV	2057491	3481209	31.12%	3.400%
18	10.493	1271	1276	1284	rBV4	19784	38083	0.34%	0.037%
19	10.710	1302	1313	1321	rBV	1751289	3071925	27.47%	3.000%
20	10.834	1327	1334	1349	rBV	1946434	3307519	29.57%	3.230%
21	11.299	1407	1413	1420	rBV5	12511	25120	0.22%	0.025%
22	11.752	1484	1490	1495	rVB9	6132	12128	0.11%	0.012%
23	12.152	1553	1558	1564	rVB2	19255	31028	0.28%	0.030%
24	12.293	1576	1582	1591	rBV	46553	79761	0.71%	0.078%
25	13.046	1706	1710	1715	rBV5	8856	15853	0.14%	0.015%
26	13.104	1715	1720	1723	rVV6	8632	13337	0.12%	0.013%
27	13.157	1723	1729	1734	rVB5	9435	15286	0.14%	0.015%
28	13.387	1762	1768	1773	rBV	49448	72884	0.65%	0.071%
29	13.446	1773	1778	1785	rVV	53056	91601	0.82%	0.089%
30	13.510	1785	1789	1793	rVB4	10896	18620	0.17%	0.018%
31	13.857	1843	1848	1853	rBV9	7433	12449	0.11%	0.012%
32	13.946	1856	1863	1878	rVV	3767520	5188562	46.39%	5.067%
33	14.081	1883	1886	1892	rVB8	9978	17158	0.15%	0.017%
34	14.228	1901	1911	1925	rBV	4698651	6993079	62.52%	6.829%
35	14.457	1945	1950	1953	rBV2	18074	23571	0.21%	0.023%
36	14.534	1956	1963	1971	rBV	2519518	3821751	34.17%	3.732%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122721\
 Data File : BP008551.D
 Acq On : 27 Dec 2021 12:33
 Operator : CG/JU
 Sample : M5201-10
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 P074-TW001-01

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-BP122321.M
 Title : SVOA CALIBRATION

37	14.710	1987	1993	2006	rBV	228774	377603	3.38%	0.369%
38	14.951	2031	2034	2039	rVB6	9645	14666	0.13%	0.014%
39	15.175	2069	2072	2078	rVB7	9663	17582	0.16%	0.017%
40	15.351	2097	2102	2107	rBV2	32966	52951	0.47%	0.052%
41	15.404	2108	2111	2115	rVB3	11605	15860	0.14%	0.015%
42	15.528	2125	2132	2143	rBV	5985535	8456660	75.61%	8.259%
43	15.634	2144	2150	2159	rBV	847040	1178782	10.54%	1.151%
44	15.769	2168	2173	2178	rBV3	20742	33462	0.30%	0.033%
45	15.898	2191	2195	2201	rVB3	13216	18729	0.17%	0.018%
46	15.957	2202	2205	2213	rVB10	9300	12800	0.11%	0.013%
47	16.051	2216	2221	2224	rVV2	14999	19937	0.18%	0.019%
48	16.087	2224	2227	2233	rVB7	14431	23909	0.21%	0.023%
49	16.175	2239	2242	2245	rBV5	9720	15107	0.14%	0.015%
50	16.216	2247	2249	2254	rVV5	13932	22825	0.20%	0.022%
51	16.269	2254	2258	2260	rVV4	13063	19610	0.18%	0.019%
52	16.293	2260	2262	2272	rVB8	17784	40150	0.36%	0.039%
53	16.434	2283	2286	2291	rBV6	15203	21617	0.19%	0.021%
54	16.687	2324	2329	2334	rVB7	15829	25157	0.22%	0.025%
55	16.769	2339	2343	2347	rBV7	12133	19562	0.17%	0.019%
56	17.063	2387	2393	2399	rBV4	23654	52015	0.47%	0.051%
57	17.222	2416	2420	2424	rBV3	31843	42410	0.38%	0.041%
58	17.281	2424	2430	2440	rBV	2739818	4018074	35.92%	3.924%
59	17.381	2441	2447	2459	rBV2	5960923	8894888	79.53%	8.687%
60	17.581	2477	2481	2489	rBV	51977	87488	0.78%	0.085%
61	17.681	2491	2498	2503	rVV2	86830	126880	1.13%	0.124%
62	17.969	2542	2547	2552	rBV	260040	298428	2.67%	0.291%
63	18.051	2558	2561	2565	rBV6	12988	21563	0.19%	0.021%
64	18.175	2578	2582	2590	rVB4	89782	119560	1.07%	0.117%
65	18.245	2590	2594	2599	rBV	120920	152324	1.36%	0.149%
66	18.422	2619	2624	2629	rBV	131885	175774	1.57%	0.172%
67	18.598	2650	2654	2658	rBV	171393	194828	1.74%	0.190%
68	18.928	2706	2710	2713	rBV3	25391	37500	0.34%	0.037%
69	19.010	2719	2724	2730	rBV2	169964	251844	2.25%	0.246%
70	19.098	2731	2739	2748	rVV	944102	1142495	10.21%	1.116%
71	19.192	2751	2755	2758	rVV	89747	123838	1.11%	0.121%
72	19.228	2758	2761	2764	rVV	294098	332904	2.98%	0.325%
73	19.257	2764	2766	2769	rVV2	84329	102288	0.91%	0.100%
74	19.292	2769	2772	2773	rVV3	50160	53569	0.48%	0.052%
75	19.322	2773	2777	2781	rVB	182007	229335	2.05%	0.224%
76	19.404	2788	2791	2796	rBV4	49828	67262	0.60%	0.066%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122721\
 Data File : BP008551.D
 Acq On : 27 Dec 2021 12:33
 Operator : CG/JU
 Sample : M5201-10
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 P074-TW001-01

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-BP122321.M
 Title : SVOA CALIBRATION

77	19.539	2812	2814	2816	rBV2	20120	19237	0.17%	0.019%
78	19.610	2820	2826	2836	rBV	7308717	10172506	90.95%	9.935%
79	20.728	3014	3016	3021	rBV3	51584	71272	0.64%	0.070%
80	20.775	3022	3024	3031	rVB2	71647	79433	0.71%	0.078%
81	21.086	3074	3077	3081	rVB2	117086	145606	1.30%	0.142%
82	21.363	3119	3124	3130	rBV	3278281	4255623	38.05%	4.156%
83	23.639	3503	3511	3523	rBV2	5531980	11184816	100.00%	10.923%
84	23.798	3531	3538	3552	rVB2	2407795	4881621	43.65%	4.767%

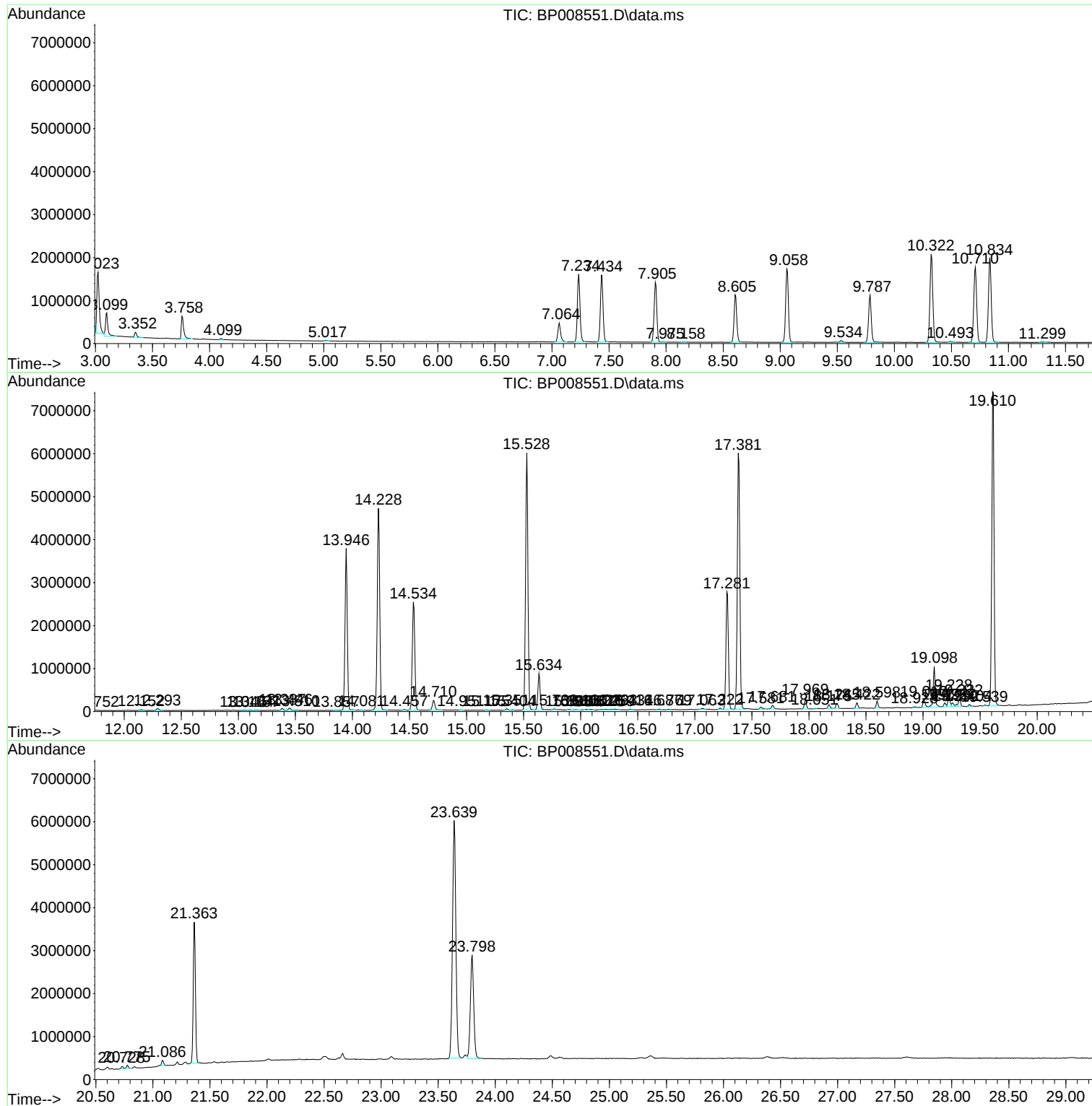
Sum of corrected areas: 102395459

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122721\
Data File : BP008551.D
Acq On : 27 Dec 2021 12:33
Operator : CG/JU
Sample : M5201-10
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
P074-TW001-01

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP122321.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122721\
Data File : BP008551.D
Acq On : 27 Dec 2021 12:33
Operator : CG/JU
Sample : M5201-10
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
P074-TW001-01

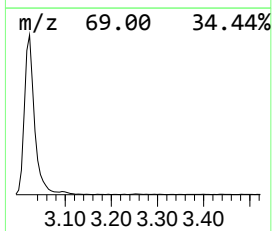
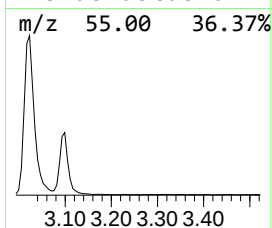
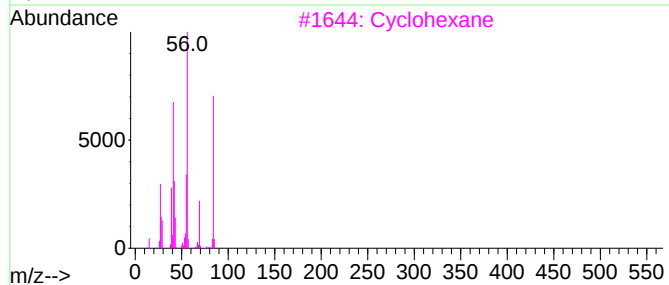
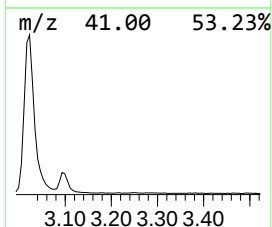
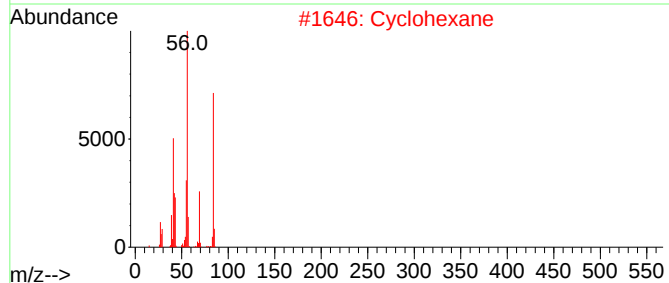
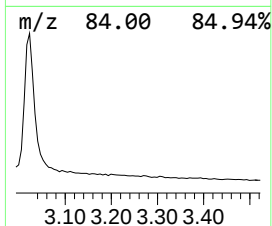
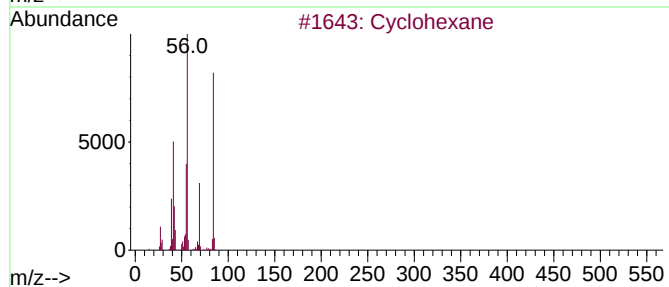
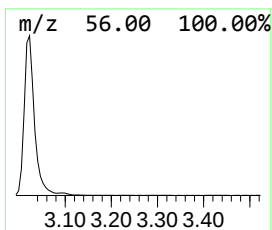
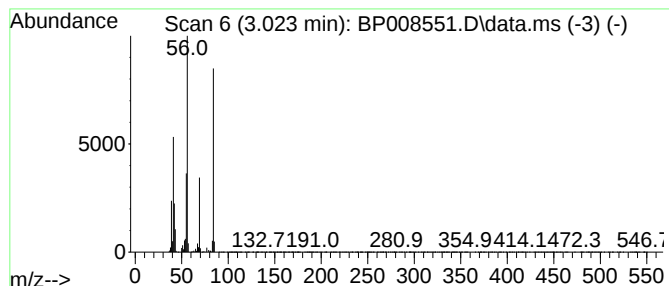
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP122321.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Cyclic3.023 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.023	17.78 ng/ul	2013830	1,4-Dichlorobenzene-d4	7.905

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclohexane	84	C6H12	000110-82-7	95
2		Cyclohexane	84	C6H12	000110-82-7	91
3		Cyclohexane	84	C6H12	000110-82-7	91
4		Cyclohexane	84	C6H12	000110-82-7	90
5		Cyclopentane, methyl-	84	C6H12	000096-37-7	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122721\
Data File : BP008551.D
Acq On : 27 Dec 2021 12:33
Operator : CG/JU
Sample : M5201-10
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
P074-TW001-01

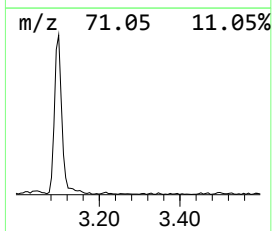
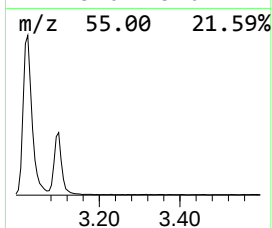
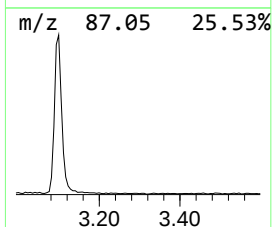
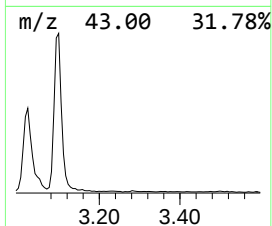
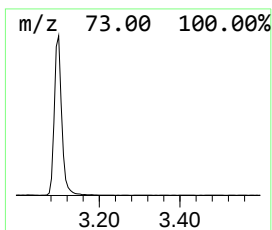
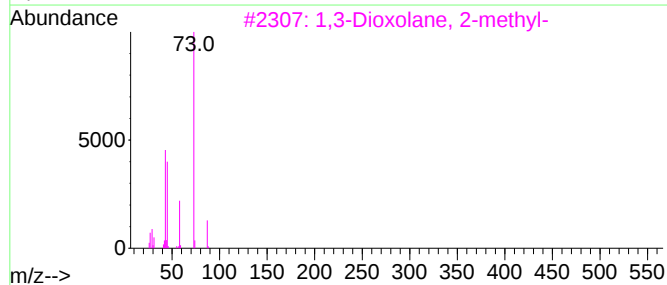
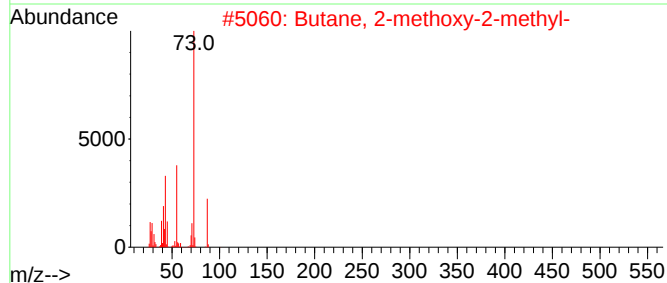
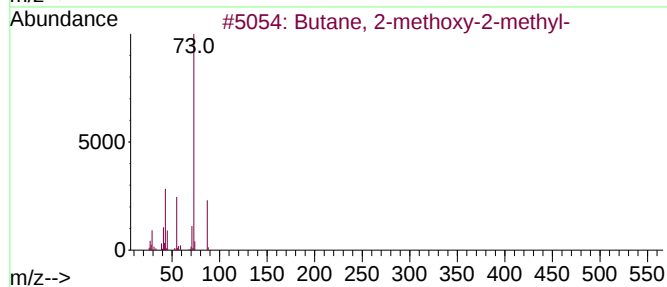
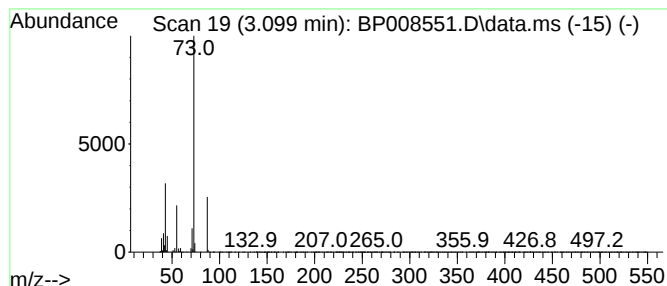
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP122321.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.099	7.02 ng/ul	794768	1,4-Dichlorobenzene-d4	7.905

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	33
3			1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	32
4			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
5			Silane, tetramethyl-	88	C4H12Si	000075-76-3	12



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122721\
Data File : BP008551.D
Acq On : 27 Dec 2021 12:33
Operator : CG/JU
Sample : M5201-10
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
P074-TW001-01

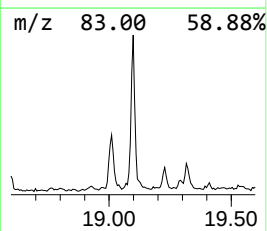
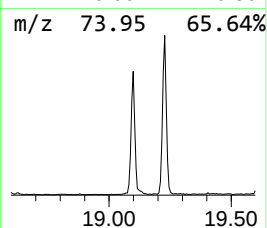
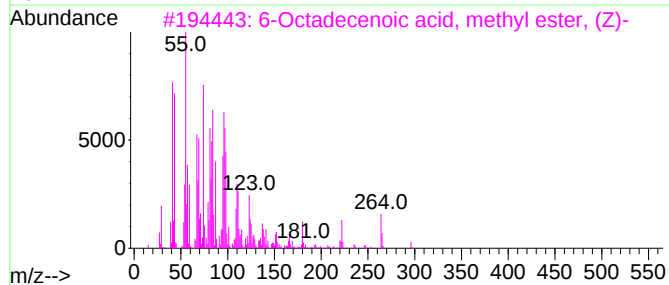
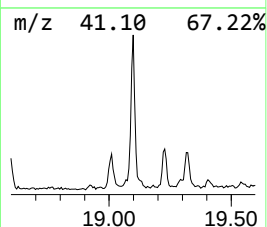
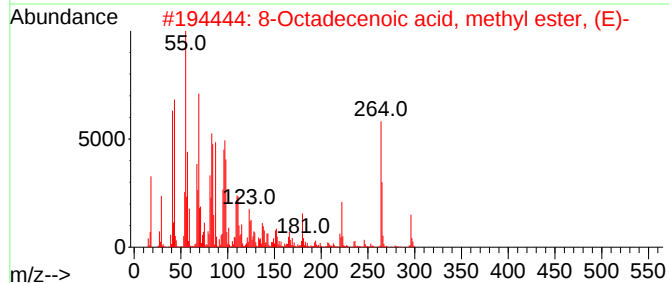
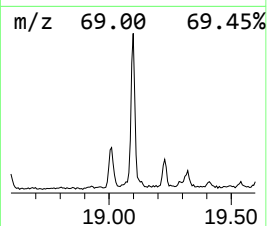
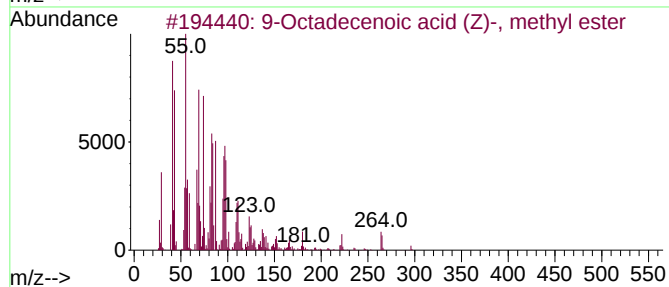
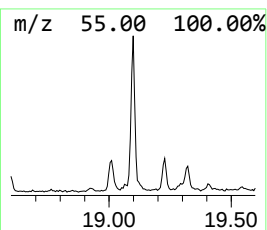
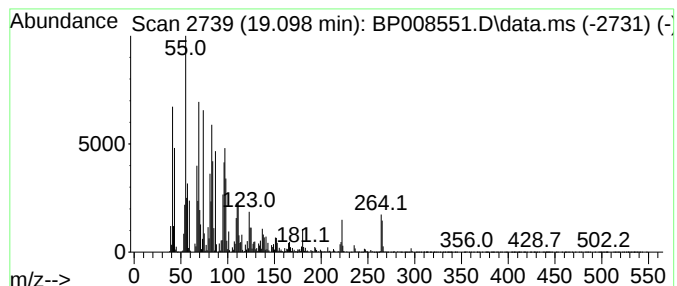
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP122321.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 9-Octadecenoic acid (Z)-, m... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.098	5.69 ng/ul	1142500	Phenanthrene-d10	17.281

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			9-Octadecenoic acid (Z)-, methyl...	296	C19H36O2	000112-62-9	99
2			8-Octadecenoic acid, methyl este...	296	C19H36O2	026528-50-7	99
3			6-Octadecenoic acid, methyl este...	296	C19H36O2	002777-58-4	99
4			10-Octadecenoic acid, methyl ester	296	C19H36O2	013481-95-3	99
5			6-Octadecenoic acid, methyl este...	296	C19H36O2	002777-58-4	99



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122721\
Data File : BP008551.D
Acq On : 27 Dec 2021 12:33
Operator : CG/JU
Sample : M5201-10
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
P074-TW001-01

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP122321.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
(DEL) Alkane: C...	3.023	17.8	ng/ul	2013830	1	7.905	2265680	20.0
Butane, 2-metho...	3.099	7.0	ng/ul	794768	1	7.905	2265680	20.0
9-Octadecenoic ...	19.098	5.7	ng/ul	1142500	4	17.281	4018070	20.0