

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101421\
 Data File : BP007436.D
 Acq On : 15 Oct 2021 09:47
 Operator : CG/JU
 Sample : M4126-11
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0AB1

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: BP007436.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.128	3	7	25	rVB	5638850	8761070	100.00%	20.299%
2	3.387	47	51	58	rVB	41986	60038	0.69%	0.139%
3	3.811	120	123	130	rBV	34775	53772	0.61%	0.125%
4	3.911	137	140	147	rVB6	8735	13813	0.16%	0.032%
5	4.052	157	164	169	rVB	43515	69450	0.79%	0.161%
6	4.140	175	179	188	rVB2	17783	27906	0.32%	0.065%
7	4.240	190	196	201	rVB6	10127	19704	0.22%	0.046%
8	4.364	214	217	225	rVB8	5483	8935	0.10%	0.021%
9	4.511	238	242	247	rBV6	7127	12827	0.15%	0.030%
10	5.058	330	335	342	rVB	22280	34408	0.39%	0.080%
11	6.340	547	553	561	rBV6	9151	18198	0.21%	0.042%
12	6.658	602	607	612	rVB2	19815	28400	0.32%	0.066%
13	6.958	655	658	663	rVB6	10626	16523	0.19%	0.038%
14	7.116	673	685	697	rBV	367720	595635	6.80%	1.380%
15	7.287	707	714	721	rVB	294005	455707	5.20%	1.056%
16	7.487	741	748	757	rBV	357057	561130	6.40%	1.300%
17	7.605	763	768	772	rVB5	6521	9311	0.11%	0.022%
18	7.775	792	797	802	rBV4	4965	8992	0.10%	0.021%
19	7.958	820	828	839	rVB	846547	1374111	15.68%	3.184%
20	8.663	941	948	955	rBV	422726	673973	7.69%	1.562%
21	8.781	962	968	976	rVB	27388	46908	0.54%	0.109%
22	9.116	1016	1025	1034	rBV	316861	528059	6.03%	1.223%
23	9.840	1140	1148	1158	rBV	210410	359860	4.11%	0.834%
24	10.181	1203	1206	1214	rVB10	7305	16931	0.19%	0.039%
25	10.381	1232	1240	1251	rBV	432082	725565	8.28%	1.681%
26	10.546	1261	1268	1277	rBV	94215	156387	1.79%	0.362%
27	10.763	1298	1305	1316	rBV	1131342	1968763	22.47%	4.561%
28	10.893	1320	1327	1339	rBV	404475	693881	7.92%	1.608%
29	11.551	1435	1439	1444	rVB5	6979	11395	0.13%	0.026%
30	12.140	1535	1539	1545	rVB3	17673	26908	0.31%	0.062%
31	12.351	1571	1575	1580	rVB6	4887	8815	0.10%	0.020%
32	13.504	1768	1771	1777	rVV6	10109	15900	0.18%	0.037%
33	13.569	1777	1782	1788	rVB9	16606	24955	0.28%	0.058%
34	13.928	1836	1843	1848	rBV10	5976	12691	0.14%	0.029%
35	14.004	1849	1856	1862	rBV	811550	1096302	12.51%	2.540%
36	14.287	1893	1904	1914	rBV	915044	1351494	15.43%	3.131%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101421\
 Data File : BP007436.D
 Acq On : 15 Oct 2021 09:47
 Operator : CG/JU
 Sample : M4126-11
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0AB1

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	14.598	1948	1957	1964	rBV	1744650	2650029	30.25%	6.140%
38	14.769	1976	1986	1998	rBV	283543	448844	5.12%	1.040%
39	15.010	2022	2027	2033	rBV5	19139	30122	0.34%	0.070%
40	15.587	2119	2125	2137	rBV	1110614	1641227	18.73%	3.803%
41	15.698	2137	2144	2154	rBV	155043	239224	2.73%	0.554%
42	15.828	2161	2166	2171	rVB4	14033	22964	0.26%	0.053%
43	16.251	2231	2238	2241	rBV8	4357	11439	0.13%	0.027%
44	17.128	2384	2387	2391	rVB	13243	17066	0.19%	0.040%
45	17.257	2402	2409	2415	rBV9	15102	26481	0.30%	0.061%
46	17.351	2416	2425	2431	rVV	2122946	3111287	35.51%	7.209%
47	17.445	2435	2441	2453	rVV2	1271981	1879993	21.46%	4.356%
48	17.539	2453	2457	2462	rVB6	16282	24632	0.28%	0.057%
49	18.033	2536	2541	2546	rVB3	24595	34992	0.40%	0.081%
50	18.128	2552	2557	2562	rBV7	12599	24432	0.28%	0.057%
51	18.186	2564	2567	2571	rVV6	10903	14654	0.17%	0.034%
52	18.239	2572	2576	2586	rVV	93223	138697	1.58%	0.321%
53	18.310	2586	2588	2593	rVB2	8911	11663	0.13%	0.027%
54	18.533	2622	2626	2630	rBV6	14858	24756	0.28%	0.057%
55	18.692	2649	2653	2658	rBV8	12146	18009	0.21%	0.042%
56	18.810	2670	2673	2679	rVB7	22364	28065	0.32%	0.065%
57	19.145	2726	2730	2732	rBV3	38406	55457	0.63%	0.128%
58	19.357	2763	2766	2769	rBV2	20855	21833	0.25%	0.051%
59	19.475	2783	2786	2792	rBV3	40275	52666	0.60%	0.122%
60	19.628	2809	2812	2815	rBV3	22438	25663	0.29%	0.059%
61	19.680	2815	2821	2829	rVV	1602863	2197903	25.09%	5.092%
62	21.157	3068	3072	3078	rBV2	111130	181283	2.07%	0.420%
63	21.433	3114	3119	3125	rBV	2630244	3420908	39.05%	7.926%
64	22.092	3227	3231	3240	rVB3	128817	205154	2.34%	0.475%
65	23.180	3412	3416	3421	rBV	251495	368127	4.20%	0.853%
66	23.727	3503	3509	3518	rVB	1025888	2047556	23.37%	4.744%
67	23.839	3524	3528	3530	rBV	169618	266041	3.04%	0.616%
68	23.886	3530	3536	3547	rVB2	1652077	3601346	41.11%	8.344%
69	24.598	3653	3657	3665	rVB2	227233	469521	5.36%	1.088%

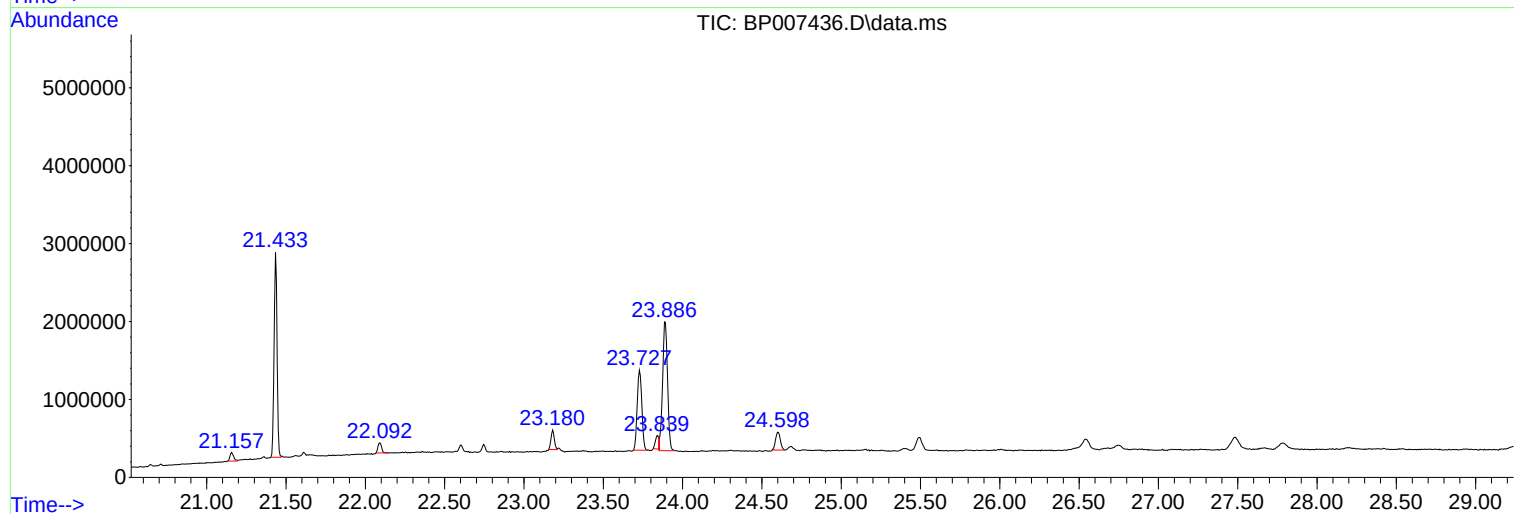
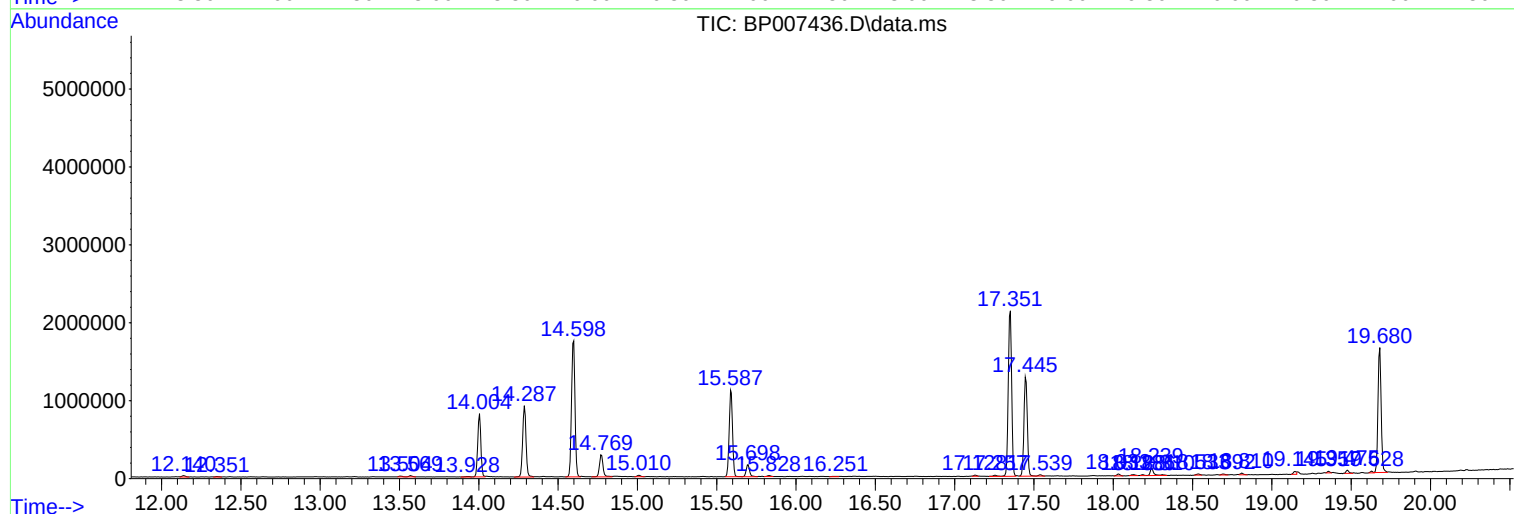
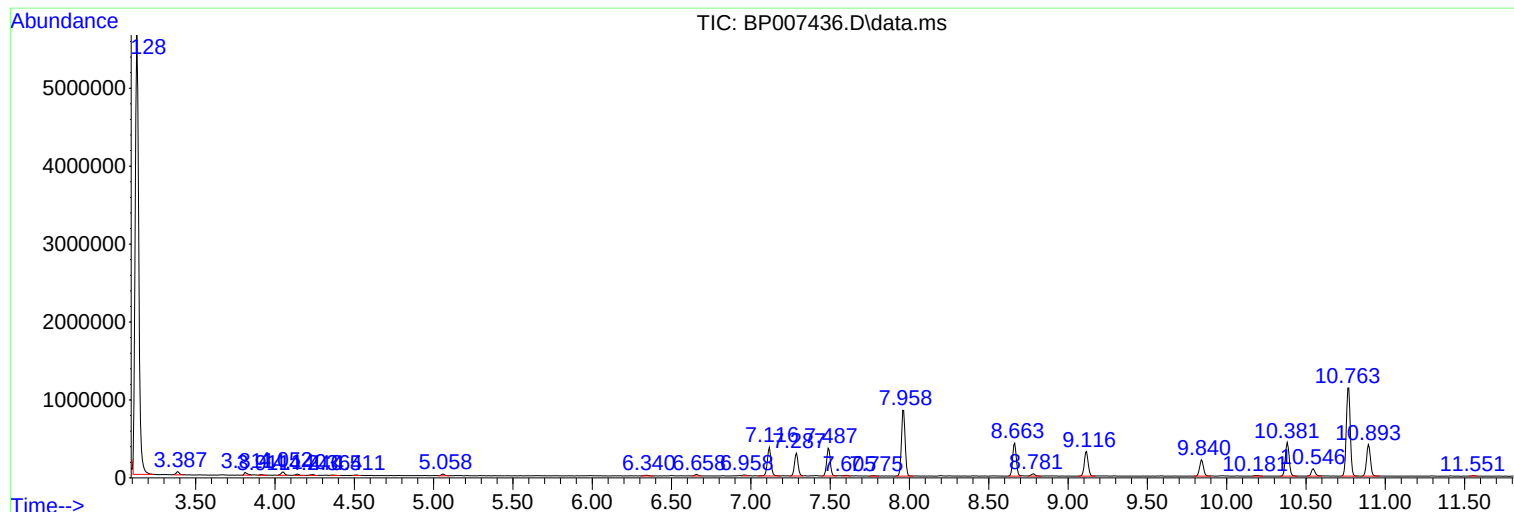
Sum of corrected areas: 43160751

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101421\
Data File : BP007436.D
Acq On : 15 Oct 2021 09:47
Operator : CG/JU
Sample : M4126-11
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AB1

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\BP101421\
Data File : BP007436.D
Acq On : 15 Oct 2021 09:47
Operator : CG/JU
Sample : M4126-11
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AB1

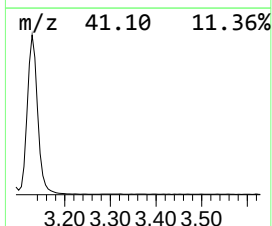
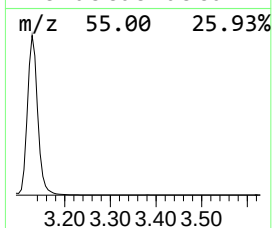
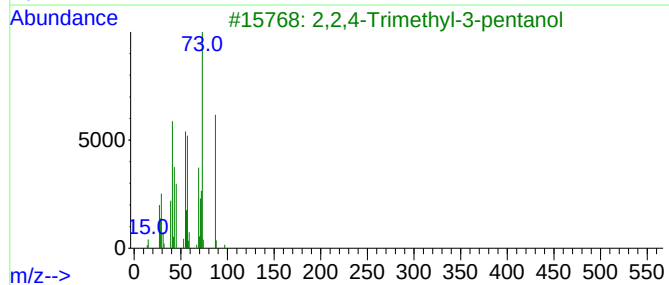
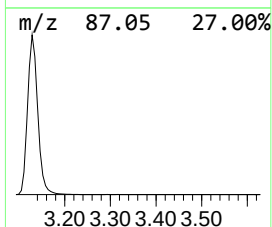
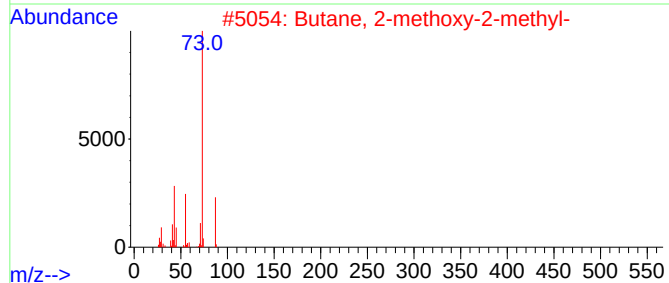
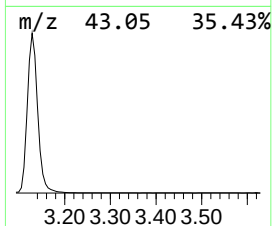
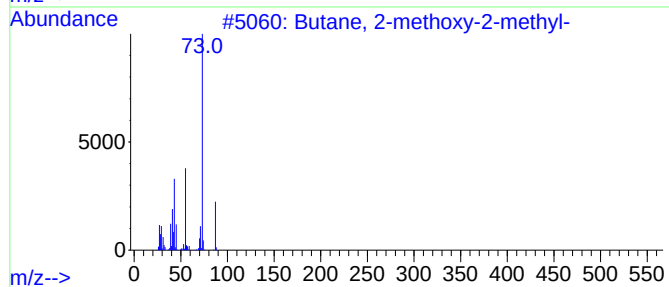
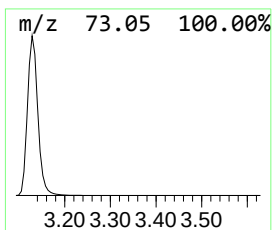
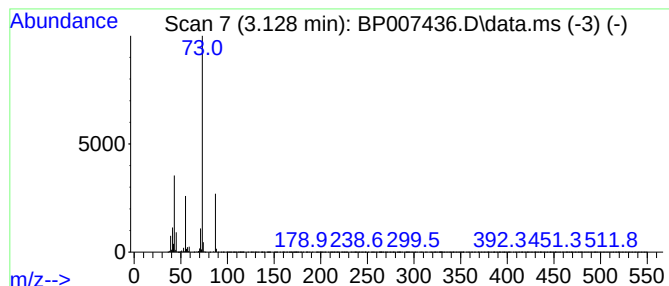
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.128	127.52 ng/ul	8761070	1,4-Dichlorobenzene-d4	7.963

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	78
3			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
4			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
5			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101421\
Data File : BP007436.D
Acq On : 15 Oct 2021 09:47
Operator : CG/JU
Sample : M4126-11
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AB1

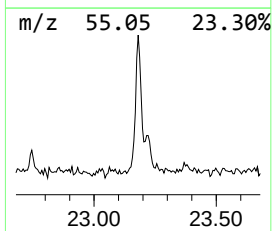
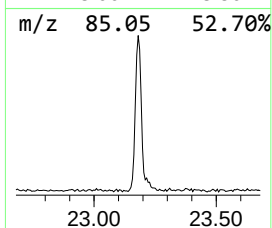
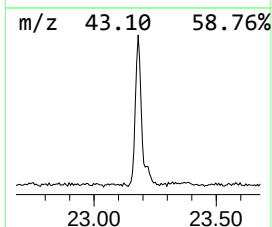
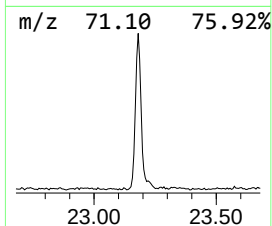
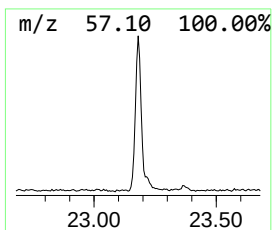
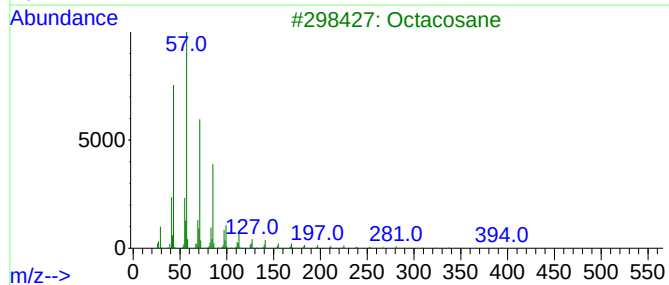
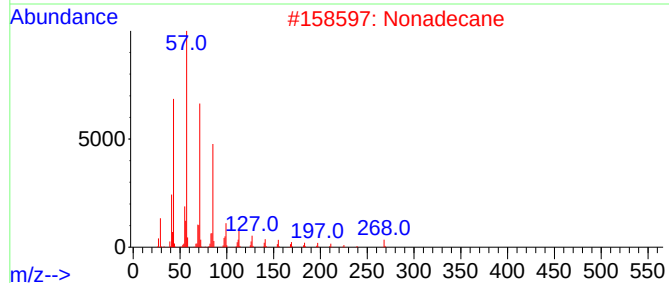
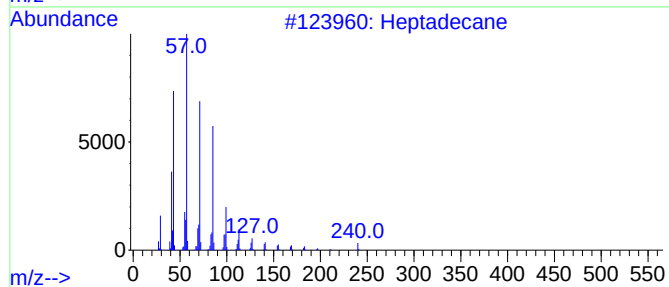
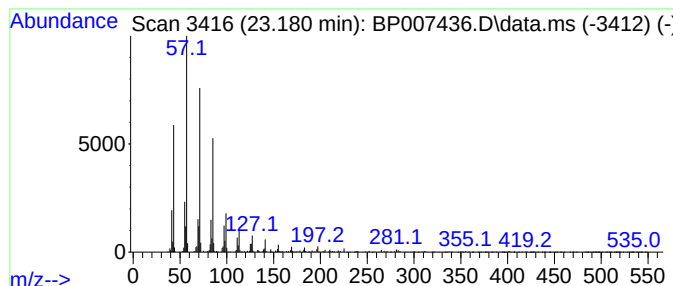
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.180	2.04 ng/ul	368127	Perylene-d12	23.892

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptadecane	240	C17H36	000629-78-7	94
2		Nonadecane	268	C19H40	000629-92-5	93
3		Octacosane	394	C28H58	000630-02-4	91
4		Eicosane	282	C20H42	000112-95-8	91
5		Octacosane, 2-methyl-	408	C29H60	001560-98-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101421\
Data File : BP007436.D
Acq On : 15 Oct 2021 09:47
Operator : CG/JU
Sample : M4126-11
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AB1

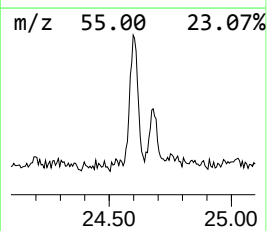
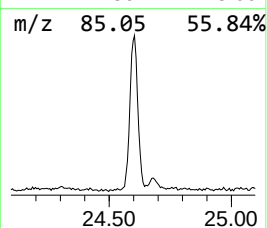
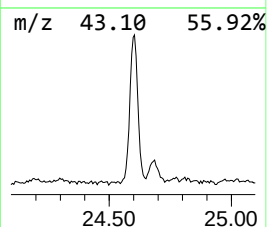
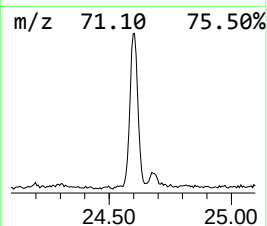
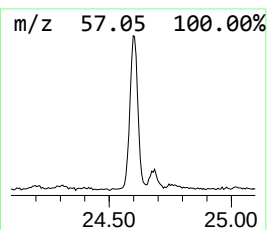
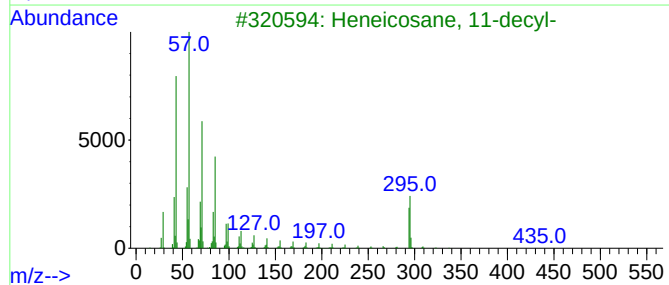
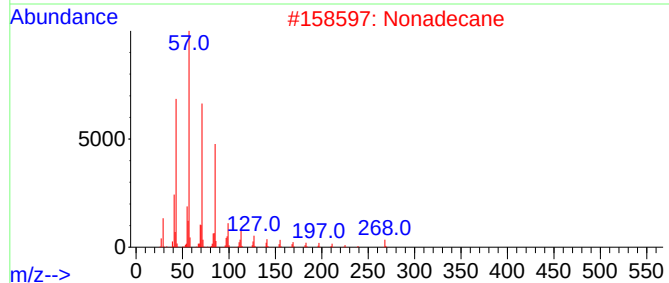
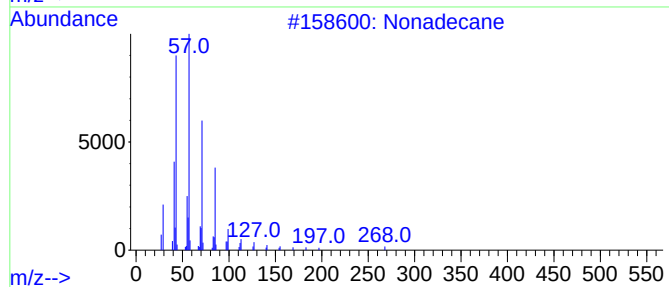
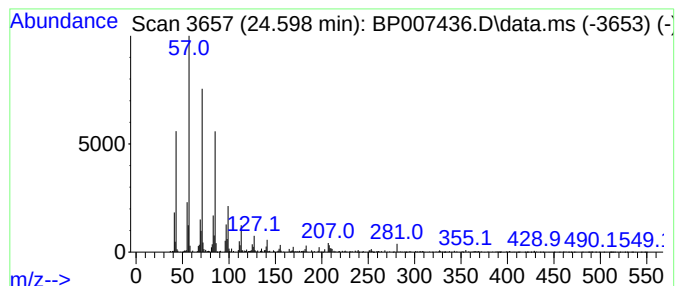
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
Quant Title : SVOA CALIBRATION

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.
24.598	2.61 ng/ul	469521	Perylene-d12	23.892

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonadecane	268	C19H40	000629-92-5	95
2			Nonadecane	268	C19H40	000629-92-5	94
3			Heneicosane, 11-decyl-	437	C31H64	055320-06-4	90
4			2-Methylhentriacontane	451	C32H66	001720-12-3	90
5			Heneicosane	296	C21H44	000629-94-7	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101421\
Data File : BP007436.D
Acq On : 15 Oct 2021 09:47
Operator : CG/JU
Sample : M4126-11
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AB1

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
Butane, 2-metho...	3.128	127.5	ng/ul	8761070	1	7.963	1374110	20.0
(DEL) Alkane: S...	23.180	2.0	ng/ul	368127	6	23.892	3601350	20.0
(DEL) Alkane: S...	24.598	2.6	ng/ul	469521	6	23.892	3601350	20.0