

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102121\
 Data File : BP007585.D
 Acq On : 22 Oct 2021 12:17
 Operator : CG/JU
 Sample : M4217-09
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 JDGF9

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: BP007585.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.334	6	8	10	rBV3	3287	3342	0.10%	0.009%
2	3.375	11	15	21	rVB	37847	49370	1.55%	0.134%
3	3.822	89	91	94	rBV2	9237	11574	0.36%	0.031%
4	4.034	122	127	135	rVB2	42283	65631	2.06%	0.178%
5	4.122	139	142	148	rVB	12803	17794	0.56%	0.048%
6	4.222	155	159	166	rVB3	19217	30983	0.97%	0.084%
7	4.499	203	206	210	rVB4	6307	8450	0.26%	0.023%
8	5.046	294	299	304	rBV	23385	32557	1.02%	0.088%
9	6.328	511	517	523	rVB	16859	29105	0.91%	0.079%
10	6.911	612	616	617	rBV4	2773	3627	0.11%	0.010%
11	6.952	620	623	627	rVB6	3248	5133	0.16%	0.014%
12	7.105	641	649	660	rBV	461553	715096	22.42%	1.942%
13	7.275	670	678	688	rBV	348256	557437	17.48%	1.514%
14	7.475	705	712	720	rBV	457207	714248	22.39%	1.939%
15	7.587	727	731	735	rVB7	5187	7813	0.24%	0.021%
16	7.763	757	761	765	rBV4	4266	6658	0.21%	0.018%
17	7.946	785	792	800	rBV	722381	1118646	35.07%	3.037%
18	8.016	800	804	809	rVB8	3357	6554	0.21%	0.018%
19	8.199	829	835	842	rVB8	7661	15822	0.50%	0.043%
20	8.263	842	846	849	rBV6	2137	3296	0.10%	0.009%
21	8.446	874	877	880	rBV5	2424	3307	0.10%	0.009%
22	8.510	883	888	892	rBV6	4233	7555	0.24%	0.021%
23	8.652	905	912	921	rBV	552043	877918	27.52%	2.384%
24	8.769	927	932	939	rVB	14744	25112	0.79%	0.068%
25	9.099	980	988	998	rBV	391185	662675	20.77%	1.799%
26	9.563	1063	1067	1072	rVB8	4789	9305	0.29%	0.025%
27	9.828	1102	1112	1120	rBV	290567	483398	15.15%	1.313%
28	10.240	1178	1182	1187	rBV7	4289	9796	0.31%	0.027%
29	10.369	1196	1204	1217	rBV	531037	889514	27.89%	2.415%
30	10.534	1227	1232	1242	rVB2	23284	42302	1.33%	0.115%
31	10.752	1261	1269	1278	rBV	954575	1616136	50.67%	4.388%
32	10.881	1284	1291	1302	rBV	514462	860099	26.96%	2.335%
33	11.393	1376	1378	1383	rVB6	3786	6022	0.19%	0.016%
34	11.681	1422	1427	1431	rBV8	2967	6410	0.20%	0.017%
35	12.069	1486	1493	1497	rBV10	5454	9487	0.30%	0.026%
36	12.151	1503	1507	1510	rVB6	2080	3298	0.10%	0.009%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102121\
 Data File : BP007585.D
 Acq On : 22 Oct 2021 12:17
 Operator : CG/JU
 Sample : M4217-09
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 JDGF9

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	12.334	1534	1538	1543	rBV6	4977	7623	0.24%	0.021%
38	12.857	1622	1627	1631	rBV8	2396	4945	0.16%	0.013%
39	13.210	1682	1687	1690	rVB7	3897	5841	0.18%	0.016%
40	13.551	1741	1745	1746	rBV4	3050	3402	0.11%	0.009%

41	13.904	1801	1805	1810	rVB8	4160	6080	0.19%	0.017%
42	13.993	1812	1820	1826	rBV	926717	1263449	39.61%	3.431%
43	14.275	1857	1868	1876	rBV	1065203	1560684	48.93%	4.238%
44	14.581	1913	1920	1928	rBV	1510876	2201038	69.00%	5.977%
45	14.763	1945	1951	1963	rBV	296399	459834	14.42%	1.249%

46	14.998	1985	1991	2003	rVB5	32518	57321	1.80%	0.156%
47	15.240	2027	2032	2034	rBV6	2411	3591	0.11%	0.010%
48	15.398	2053	2059	2063	rBV8	4992	9143	0.29%	0.025%
49	15.475	2070	2072	2078	rBV7	1711	3376	0.11%	0.009%
50	15.575	2082	2089	2097	rBV	1462237	2027051	63.55%	5.504%

51	15.687	2102	2108	2119	rBV	196504	276305	8.66%	0.750%
52	15.816	2126	2130	2135	rVB4	17348	24998	0.78%	0.068%
53	16.028	2163	2166	2171	rVB7	3621	4548	0.14%	0.012%
54	16.139	2182	2185	2187	rBV4	3303	3434	0.11%	0.009%
55	16.245	2201	2203	2211	rBV9	3957	9665	0.30%	0.026%

56	16.363	2220	2223	2230	rVB9	2926	3391	0.11%	0.009%
57	16.745	2284	2288	2290	rBV5	4467	5649	0.18%	0.015%
58	17.069	2339	2343	2345	rBV5	2171	3247	0.10%	0.009%
59	17.116	2345	2351	2357	rBV2	10369	22438	0.70%	0.061%
60	17.245	2369	2373	2375	rBV5	4616	7185	0.23%	0.020%

61	17.334	2381	2388	2396	rBV	1909899	2690155	84.34%	7.305%
62	17.434	2398	2405	2417	rBV2	1531447	2196690	68.87%	5.965%
63	17.528	2417	2421	2426	rVB6	17584	25822	0.81%	0.070%
64	17.710	2448	2452	2455	rBV6	3595	6133	0.19%	0.017%
65	17.933	2486	2490	2496	rBV8	3137	8194	0.26%	0.022%

66	18.022	2500	2505	2511	rVB	22368	32931	1.03%	0.089%
67	18.104	2517	2519	2520	rBV2	4072	3333	0.10%	0.009%
68	18.228	2535	2540	2548	rBV2	56721	81056	2.54%	0.220%
69	18.533	2586	2592	2597	rBV9	7137	16532	0.52%	0.045%
70	19.245	2709	2713	2717	rBV4	26792	34210	1.07%	0.093%

71	19.463	2746	2750	2754	rBV5	30754	42819	1.34%	0.116%
72	19.610	2772	2775	2779	rBV6	24256	31791	1.00%	0.086%
73	19.669	2779	2785	2791	rBV	1994205	2717748	85.20%	7.380%
74	21.145	3033	3036	3040	rBV4	62901	74494	2.34%	0.202%
75	21.422	3078	3083	3089	rBV	2377945	3094595	97.01%	8.403%

76	22.574	3277	3279	3285	rVB	160465	206152	6.46%	0.560%
----	--------	------	------	------	-----	--------	--------	-------	--------

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102121\
 Data File : BP007585.D
 Acq On : 22 Oct 2021 12:17
 Operator : CG/JU
 Sample : M4217-09
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 JDGF9

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	23.151	3373	3377	3384	rVB	263135	393698	12.34%	1.069%
78	23.710	3466	3472	3480	rBV2	1320738	2629121	82.42%	7.139%
79	23.804	3483	3488	3493	rVV	418950	770338	24.15%	2.092%
80	23.868	3493	3499	3509	rVB2	1531391	3189823	100.00%	8.661%
81	24.557	3611	3616	3626	rVB	420914	837928	26.27%	2.275%
82	25.439	3761	3766	3774	rVB2	350087	854689	26.79%	2.321%

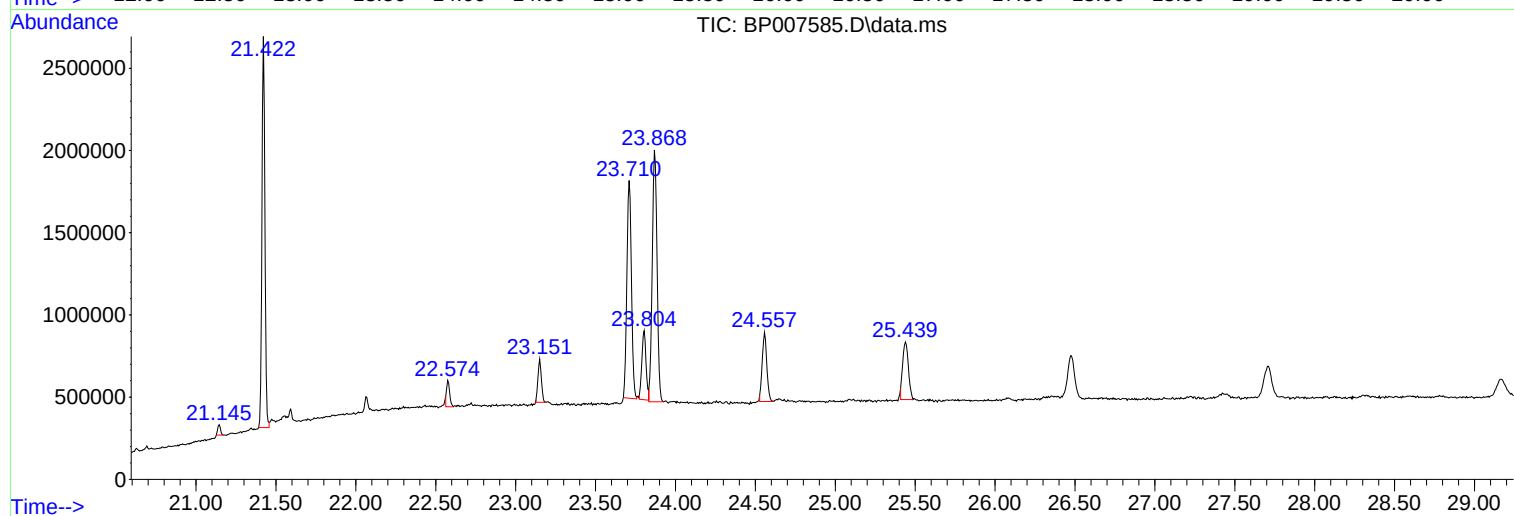
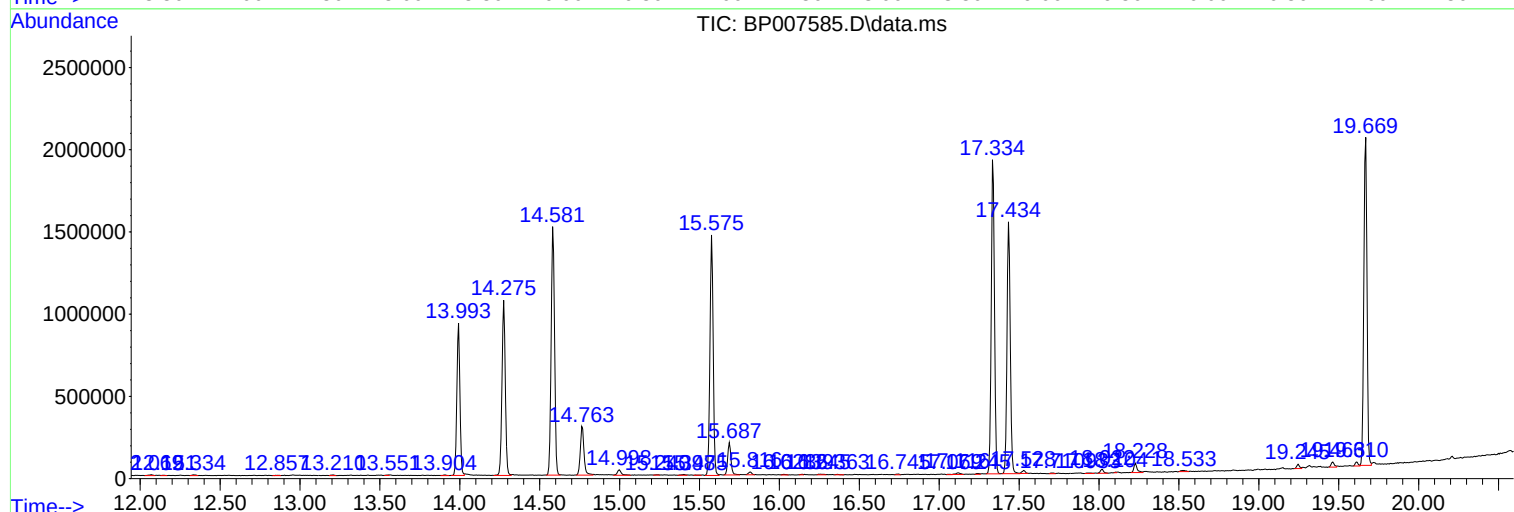
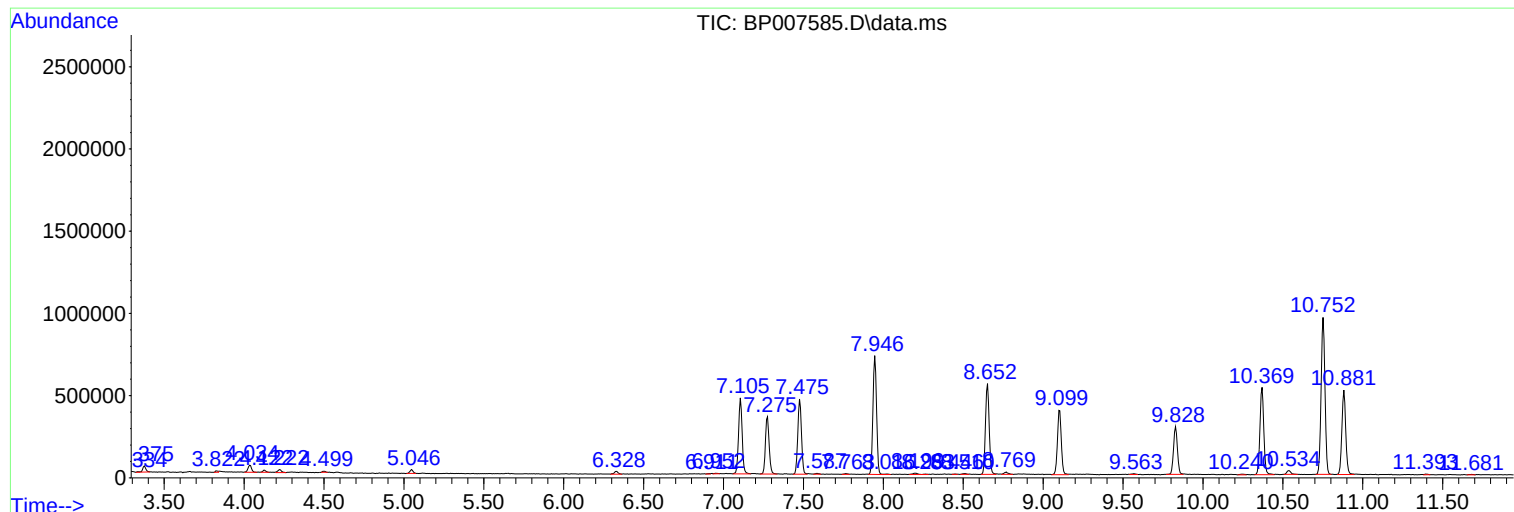
Sum of corrected areas: 36827960

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102121\
Data File : BP007585.D
Acq On : 22 Oct 2021 12:17
Operator : CG/JU
Sample : M4217-09
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
JDGF9

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 : BP007585.D
Acq On : 22 Oct 2021 12:17
Operator : CG/JU
Sample : M4217-09
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
JDGF9

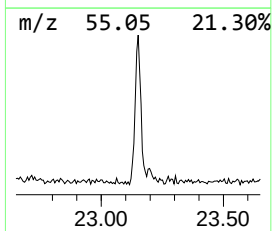
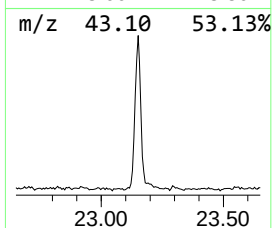
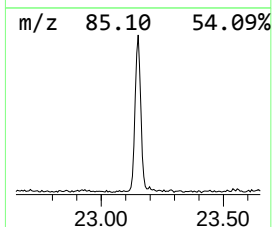
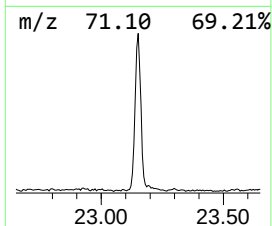
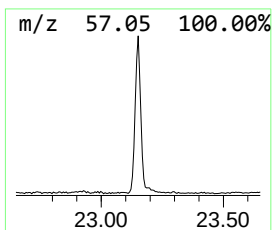
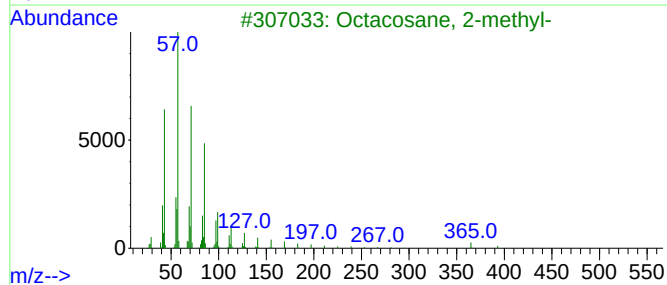
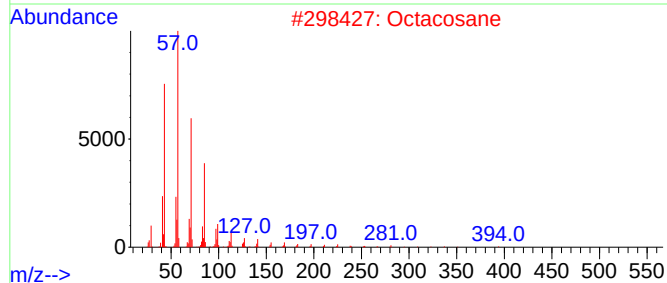
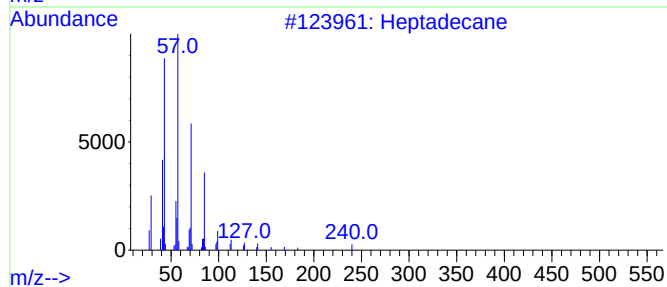
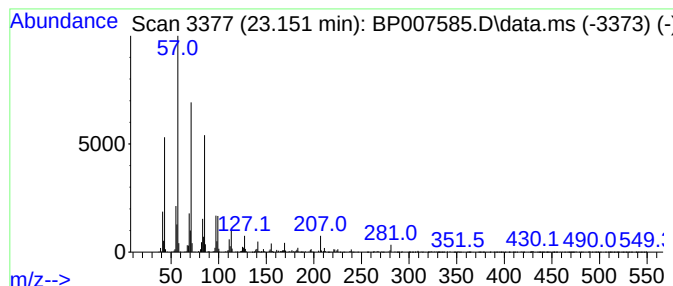
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.151	2.47 ng/ul	393698	Perylene-d12	23.869

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptadecane	240	C17H36	000629-78-7	95
2			Octacosane	394	C28H58	000630-02-4	90
3			Octacosane, 2-methyl-	408	C29H60	001560-98-1	90
4			Tetratetracontane	619	C44H90	007098-22-8	90
5			Hexacosane	366	C26H54	000630-01-3	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102121\
Data File : BP007585.D
Acq On : 22 Oct 2021 12:17
Operator : CG/JU
Sample : M4217-09
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
JDGF9

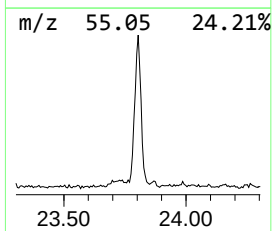
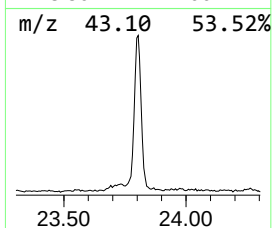
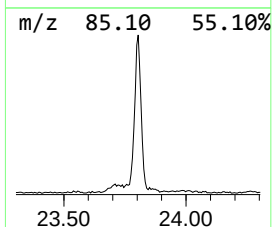
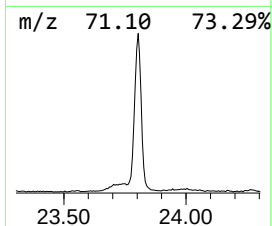
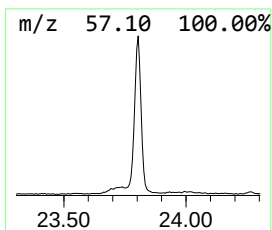
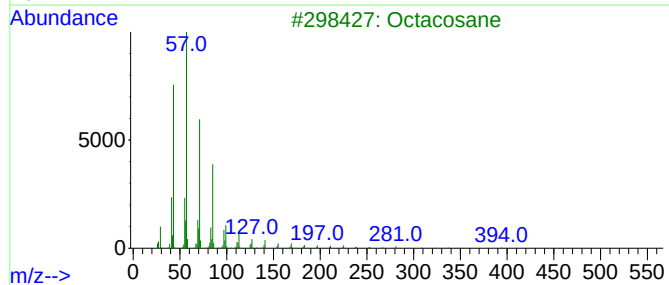
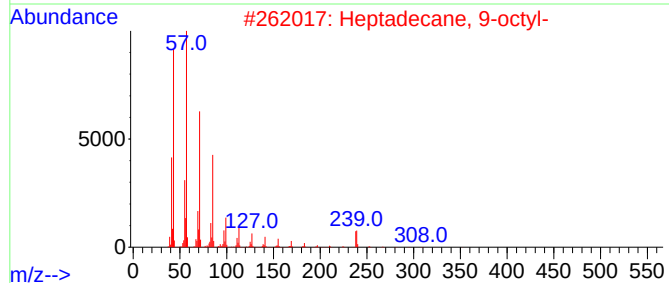
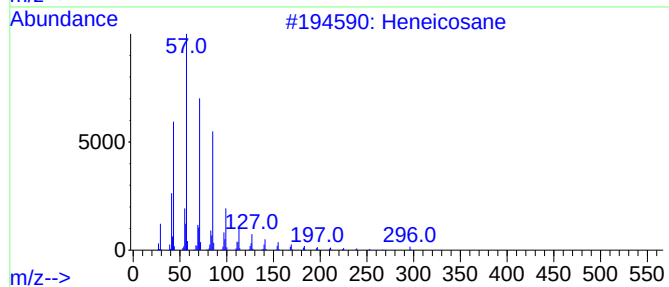
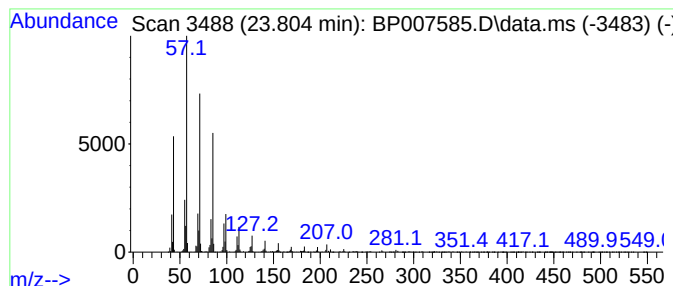
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
Quant Title : SVOA CALIBRATION

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.
23.804	4.83 ng/ul	770338	Perylene-d12	23.869

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heneicosane	296	C21H44	000629-94-7	96
2		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	93
3		Octacosane	394	C28H58	000630-02-4	90
4		Octacosane, 2-methyl-	408	C29H60	001560-98-1	90
5		Hexacosane	366	C26H54	000630-01-3	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102121\
Data File : BP007585.D
Acq On : 22 Oct 2021 12:17
Operator : CG/JU
Sample : M4217-09
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
JDGF9

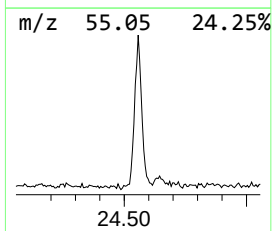
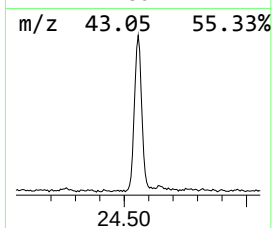
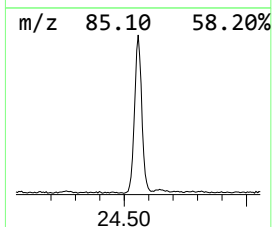
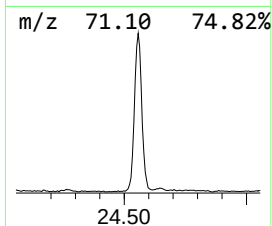
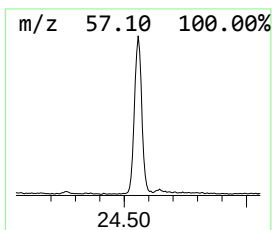
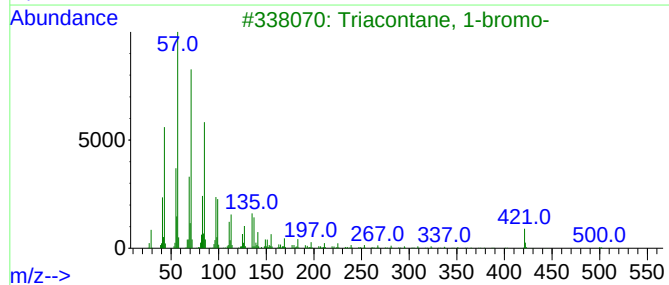
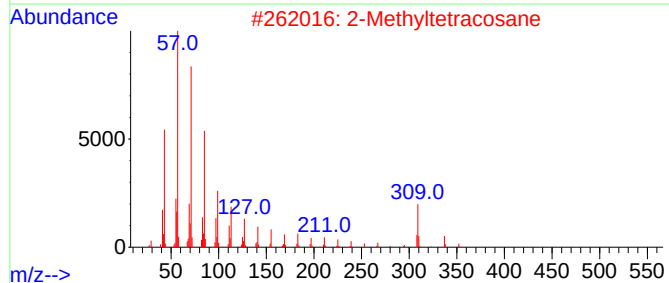
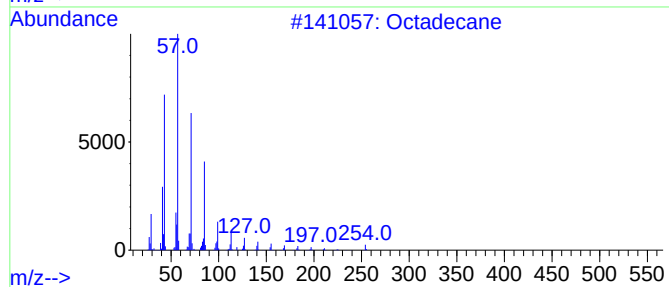
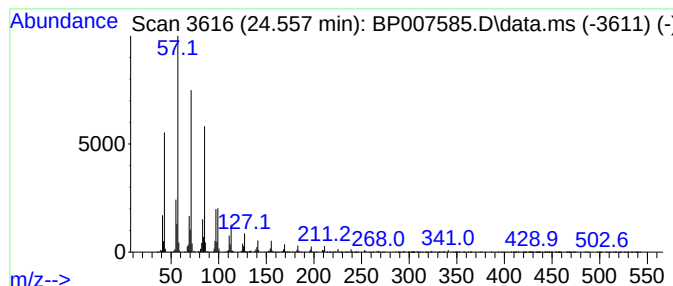
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
Quant Title : SVOA CALIBRATION

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.
24.557	5.25 ng/ul	837928	Perylene-d12	23.869

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecane	254	C18H38	000593-45-3	96
2			2-Methyltetracosane	352	C25H52	001560-78-7	93
3			Triacontane, 1-bromo-	500	C30H61Br	004209-22-7	91
4			Triacontane, 1-iodo-	548	C30H61I	1000406-32-3	90
5			Docosane, 1-iodo-	436	C22H45I	1000406-31-9	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102121\
Data File : BP007585.D
Acq On : 22 Oct 2021 12:17
Operator : CG/JU
Sample : M4217-09
Misc :
ALS Vial : 47 Sample Multiplier: 1

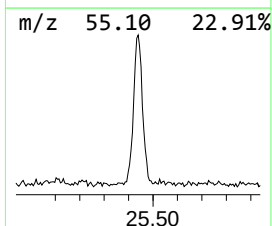
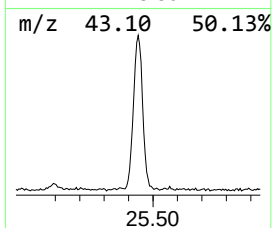
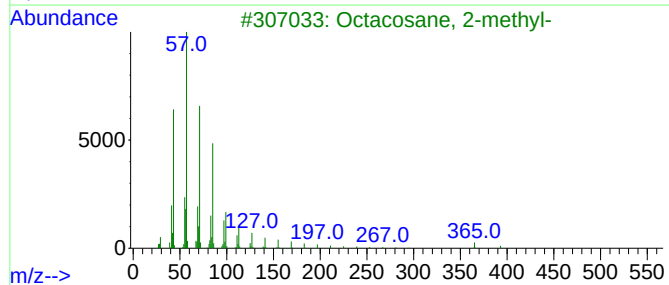
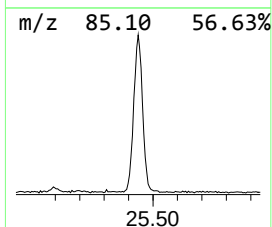
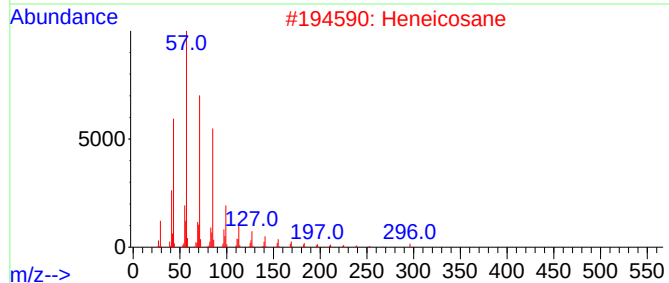
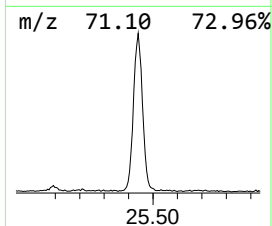
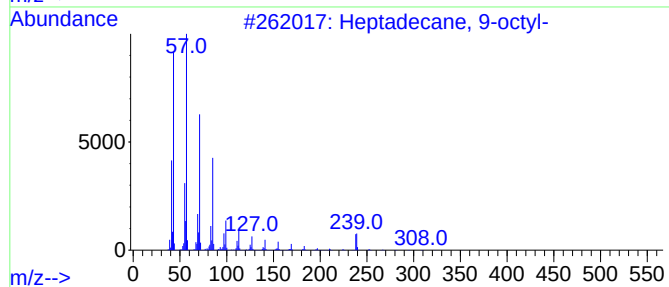
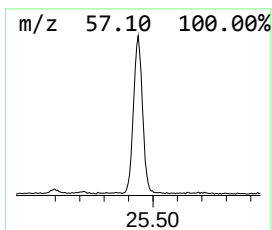
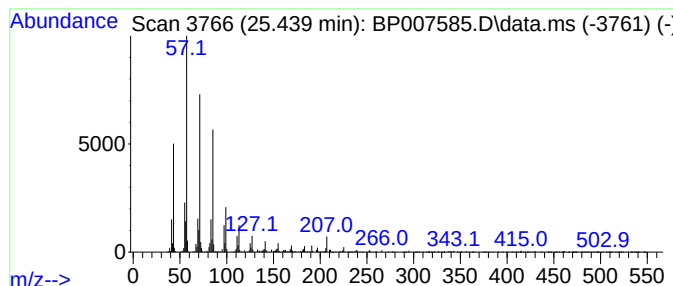
Instrument :
BNA_P
ClientSampleId :
JDGF9

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 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
25.439	5.36 ng/ul	854689	Perylene-d12	23.869	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	93
2	Heneicosane	296	C21H44	000629-94-7	90
3	Octacosane, 2-methyl-	408	C29H60	001560-98-1	90
4	Nonacosane	408	C29H60	000630-03-5	90
5	Heneicosane, 10-methyl-	310	C22H46	013287-25-7	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102121\
Data File : BP007585.D
Acq On : 22 Oct 2021 12:17
Operator : CG/JU
Sample : M4217-09
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
JDGF9

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	
(DEL) Alkane: S...	23.151	2.5	ng/ul	393698	6	23.869	3189820	20.0	
(DEL) Alkane: S...	23.804	4.8	ng/ul	770338	6	23.869	3189820	20.0	
(DEL) Alkane: S...	24.557	5.3	ng/ul	837928	6	23.869	3189820	20.0	
(DEL) Alkane: S...	25.439	5.4	ng/ul	854689	6	23.869	3189820	20.0	