

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM072616\
 Data File : BM006656.D
 Acq On : 26 Jul 2016 19:09
 Operator : UM/SJ
 Sample : PB92273BL
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK73

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 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:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM072616.M
 Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	6.793	709	715	732	rBV	688552	1136196	26.74%	2.544%
2	6.951	734	742	755	rBV	551598	874154	20.57%	1.958%
3	7.146	768	775	793	rBV	696052	1151620	27.10%	2.579%
4	7.610	846	854	865	rBV	545339	898347	21.14%	2.012%
5	8.322	969	975	991	rBV	810098	1407401	33.12%	3.152%
6	8.763	1043	1050	1064	rBV	661858	1145592	26.96%	2.565%
7	9.481	1165	1172	1186	rBV	547492	966940	22.76%	2.165%
8	10.022	1257	1264	1277	rBV	744778	1358879	31.98%	3.043%
9	10.386	1319	1326	1342	rBV	729771	1300014	30.60%	2.911%
10	10.534	1344	1351	1373	rVB	800372	1483666	34.92%	3.322%
11	13.675	1879	1885	1912	rVB	1435892	2180412	51.32%	4.883%
12	13.957	1925	1933	1946	rBV	1551575	2495848	58.74%	5.589%
13	14.263	1979	1985	1999	rVB2	1052750	1716111	40.39%	3.843%
14	14.492	2018	2024	2046	rBV	564802	1068539	25.15%	2.393%
15	15.263	2148	2155	2167	rVB	2102963	3075665	72.39%	6.888%
16	15.404	2173	2179	2192	rBV	633872	980010	23.07%	2.195%
17	15.504	2192	2196	2204	rVB3	25978	43276	1.02%	0.097%
18	17.015	2447	2453	2463	rVB	1401267	2088993	49.17%	4.678%
19	17.115	2463	2470	2482	rBV	2291805	3363009	79.15%	7.531%
20	19.421	2856	2862	2874	rBV	2761834	3931706	92.54%	8.805%
21	20.898	3108	3113	3116	rBV2	36005	60161	1.42%	0.135%
22	20.951	3118	3122	3126	rVV	52946	76109	1.79%	0.170%
23	20.998	3126	3130	3139	rVV	279466	385702	9.08%	0.864%
24	21.221	3162	3168	3175	rBV	2107636	2694271	63.41%	6.033%
25	22.250	3340	3343	3347	rVB2	98765	113806	2.68%	0.255%
26	22.739	3423	3426	3432	rVB2	140215	207081	4.87%	0.464%
27	23.286	3512	3519	3529	rVB2	2260013	4248815	100.00%	9.515%
28	23.421	3536	3542	3553	rVB	1391863	2647790	62.32%	5.929%
29	23.915	3621	3626	3635	rVB	236828	467766	11.01%	1.047%
30	24.639	3743	3749	3763	rVB	266407	609833	14.35%	1.366%
31	25.474	3887	3891	3901	rVB	192464	477848	11.25%	1.070%

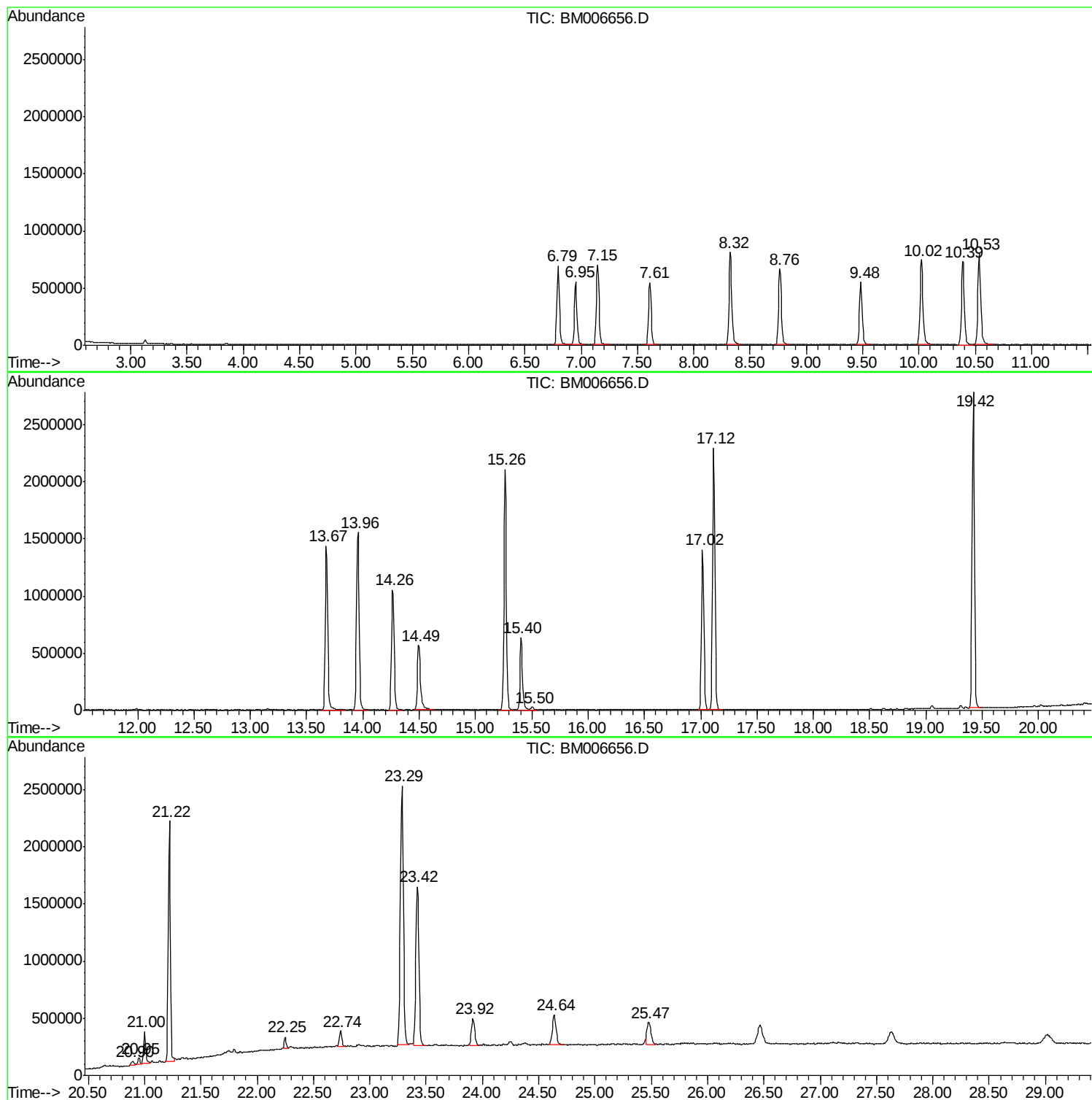
Sum of corrected areas: 44655560

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM072616\
Data File : BM006656.D
Acq On : 26 Jul 2016 19:09
Operator : UM/SJ
Sample : PB92273BL
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK73

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM072616.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM072616\
Data File : BM006656.D
Acq On : 26 Jul 2016 19:09
Operator : UM/SJ
Sample : PB92273BL
Misc :
ALS Vial : 10 Sample Multiplier: 1

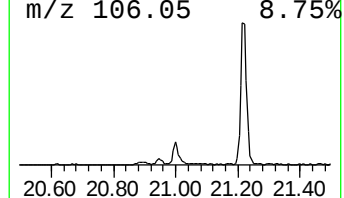
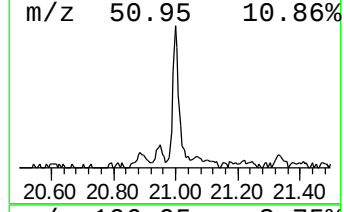
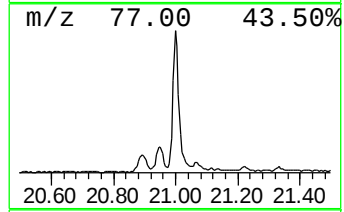
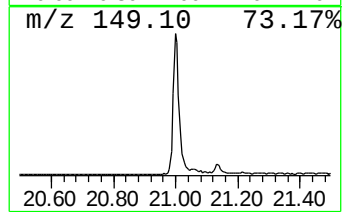
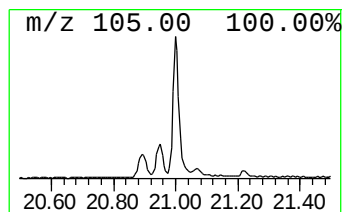
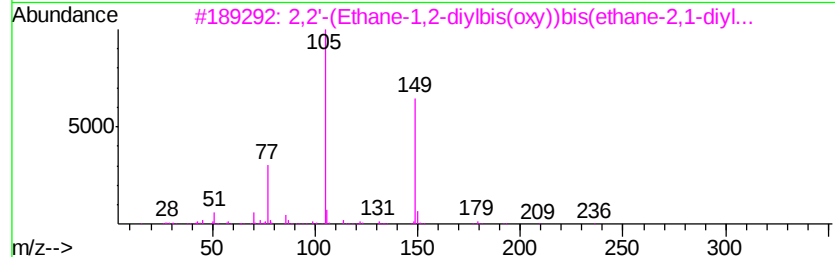
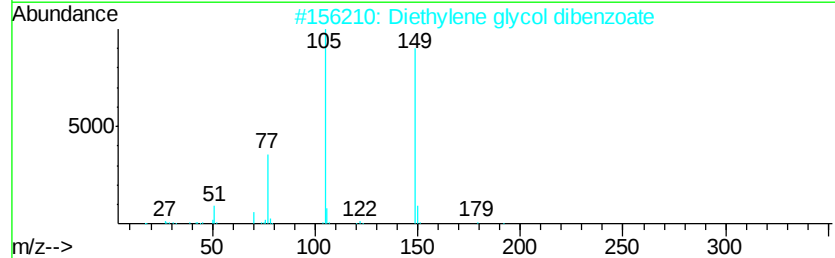
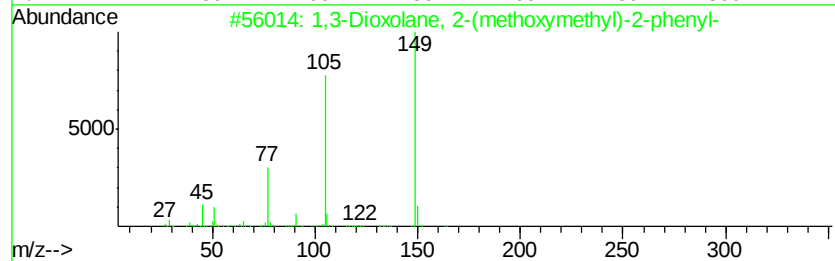
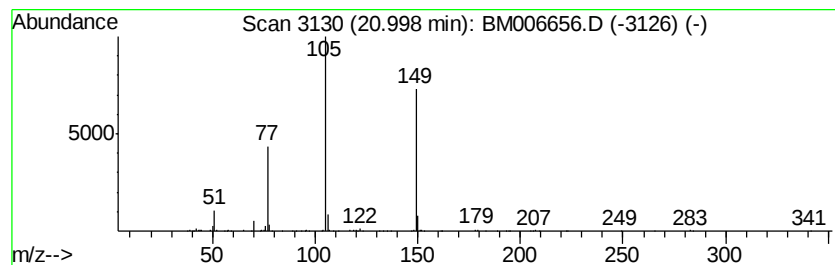
Instrument :
BNA_M
ClientSampleId :
SBLK73

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM072616.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 1,3-Dioxolane, 2-(methoxyme... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.00	2.86 ng/ul	385702	Chrysene-d12	21.22
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	1,3-Dioxolane, 2-(methoxymethyl)...	194 C11H14O3	1000156-71-2	83
2	Diethylene glycol dibenzoate	314 C18H18O5	000120-55-8	80
3	2,2'-(Ethane-1,2-diylbis(oxy))bi...	358 C20H22O6	1000366-99-4	72
4	1,2-Bis(benzoyloxy)benzene	318 C20H14O4	000643-94-7	35
5	Benzoic acid, phenyl ester	198 C13H10O2	000093-99-2	35



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM072616\
Data File : BM006656.D
Acq On : 26 Jul 2016 19:09
Operator : UM/SJ
Sample : PB92273BL
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK73

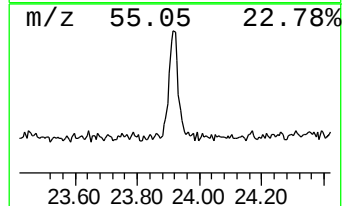
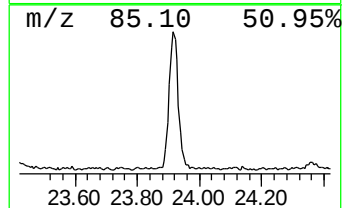
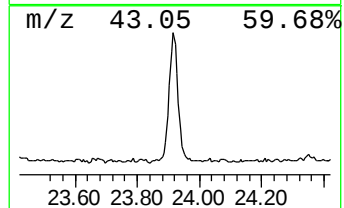
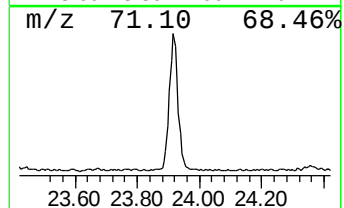
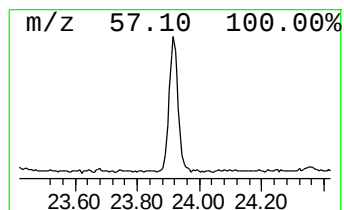
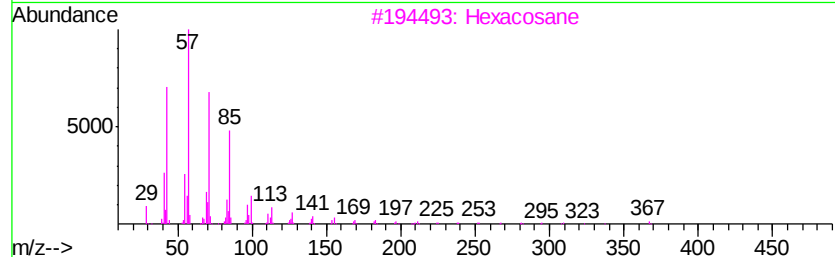
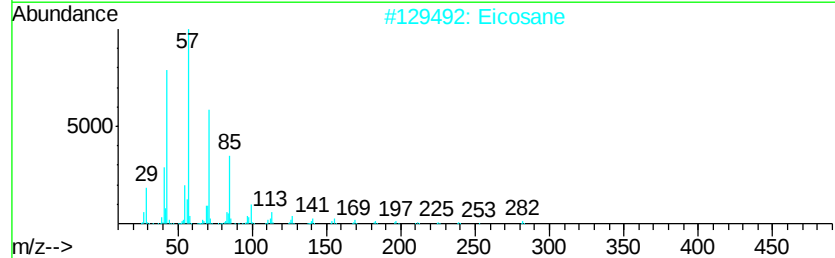
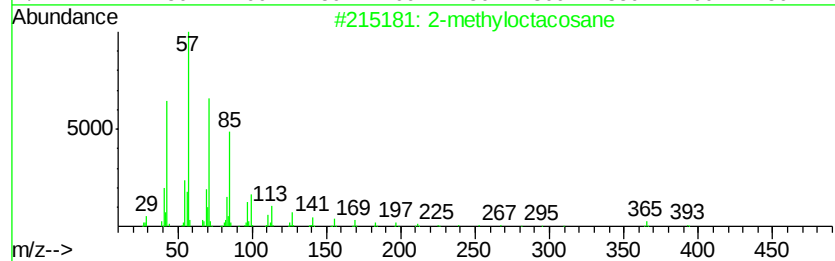
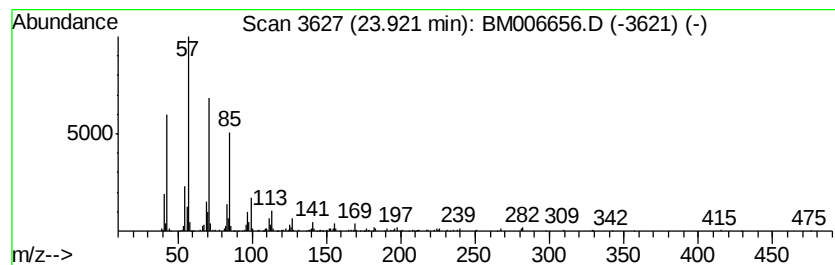
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM072616.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.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.
23.92	3.53 ng/ul	467766	Perylene-d12	23.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-methyloctacosane	408	C29H60	1000376-72-8	90
2		Eicosane	282	C20H42	000112-95-8	90
3		Hexacosane	366	C26H54	000630-01-3	80
4		Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	80
5		Octacosane	394	C28H58	000630-02-4	68



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM072616\
Data File : BM006656.D
Acq On : 26 Jul 2016 19:09
Operator : UM/SJ
Sample : PB92273BL
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK73

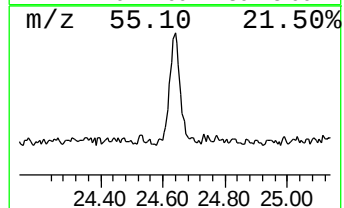
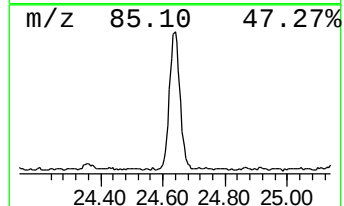
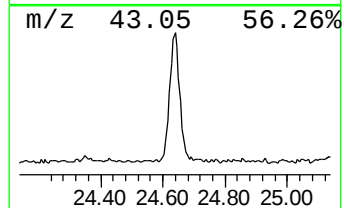
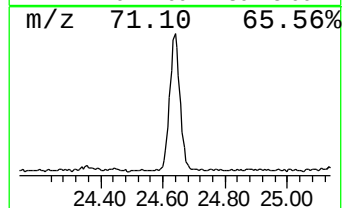
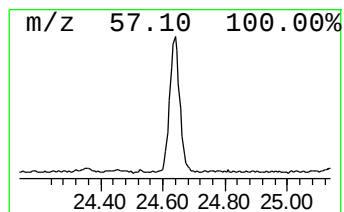
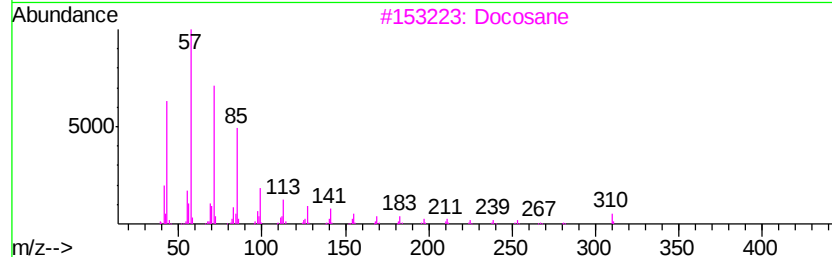
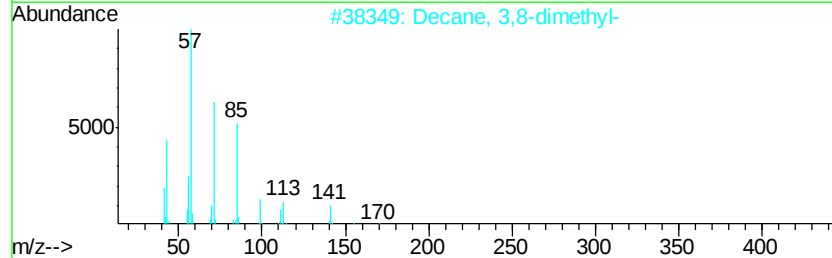
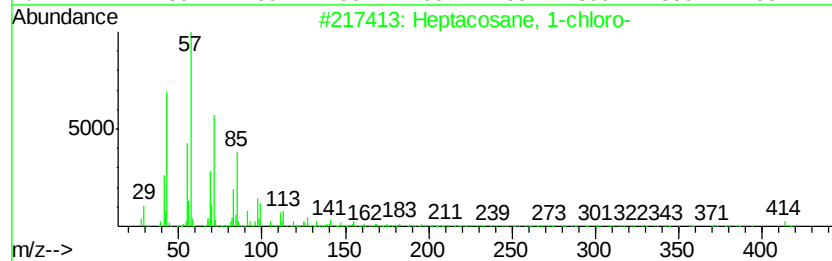
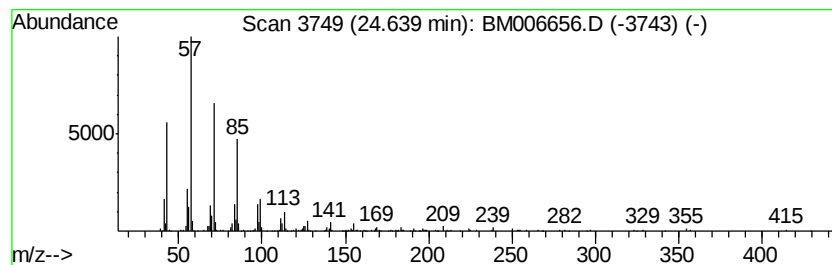
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM072616.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Heptacosane, 1-chloro- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.64	4.61 ng/ul	609833	Perylene-d12	23.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptacosane, 1-chloro-	414	C27H55Cl	062016-79-9	87
2		Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	87
3		Docosane	310	C22H46	000629-97-0	87
4		Nonadecane	268	C19H40	000629-92-5	86
5		Octacosane	394	C28H58	000630-02-4	86



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM072616\
Data File : BM006656.D
Acq On : 26 Jul 2016 19:09
Operator : UM/SJ
Sample : PB92273BL
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK73

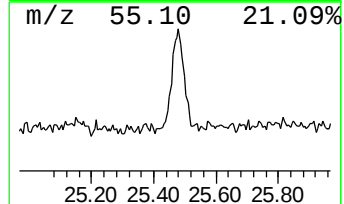
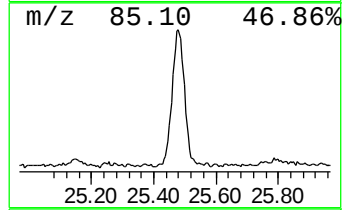
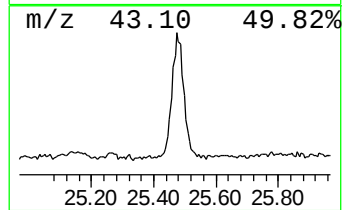
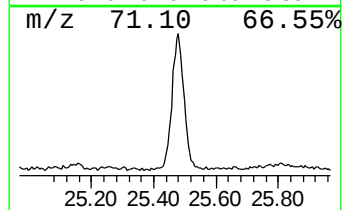
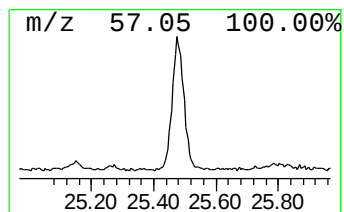
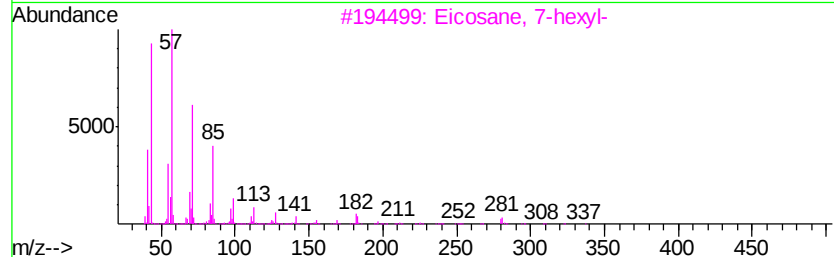
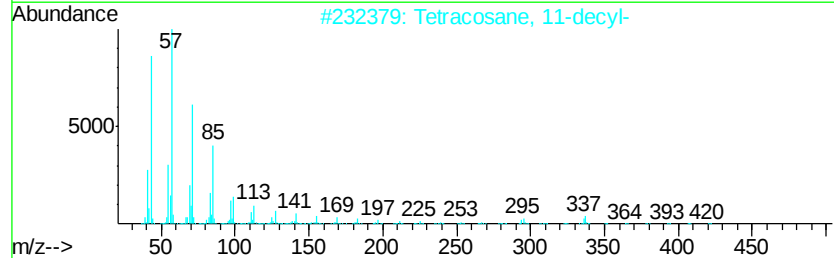
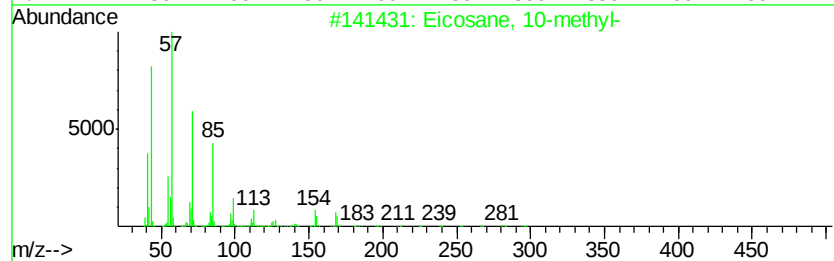
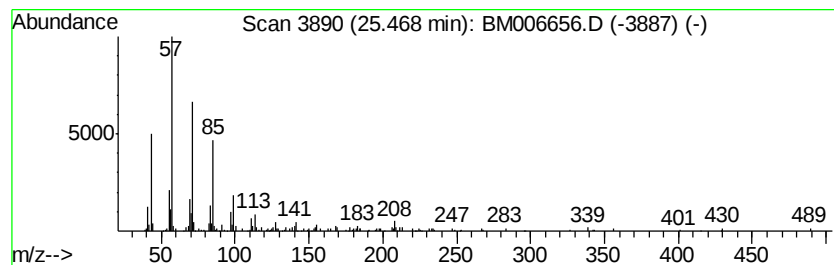
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM072616.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.47	3.61 ng/ul	477848	Perylene-d12	23.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane, 10-methyl-	296	C21H44	054833-23-7	93
2		Tetracosane, 11-decyl-	479	C34H70	055429-84-0	87
3		Eicosane, 7-hexyl-	366	C26H54	055333-99-8	86
4		Octacosane	394	C28H58	000630-02-4	86
5		Docosane, 7-hexyl-	394	C28H58	055373-86-9	86



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM072616\
Data File : BM006656.D
Acq On : 26 Jul 2016 19:09
Operator : UM/SJ
Sample : PB92273BL
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK73

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM072616.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1,3-Dioxolane, 2-...	21.00	2.9	ng/ul	385702	5	21.22	2694270	20.0
(DEL) Alkane: Str...	23.92	3.5	ng/ul	467766	6	23.42	2647790	20.0
Heptacosane, 1-ch...	24.64	4.6	ng/ul	609833	6	23.42	2647790	20.0
(DEL) Alkane: Str...	25.47	3.6	ng/ul	477848	6	23.42	2647790	20.0