

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF122320\
 Data File : BF122835.D
 Acq On : 23 Dec 2020 16:41
 Operator : JU/CG
 Sample : PB133783BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB133783BL

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % 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_F\METHODS\8270-BF120520.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF122835.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.445	566	571	574	rBV	3568582	3735280	64.26%	11.121%
2	6.451	737	742	745	rBV	3185500	3695002	63.57%	11.001%
3	6.816	801	804	817	rVB	1210733	977030	16.81%	2.909%
4	7.380	895	900	903	rBV	2391232	2540639	43.71%	7.564%
5	8.098	1018	1022	1043	rBV	1223430	1308500	22.51%	3.896%
6	9.180	1200	1206	1209	rBV	4221276	4740826	81.56%	14.115%
7	9.857	1316	1321	1339	rBV	1610202	1542924	26.54%	4.594%
8	10.645	1450	1455	1488	rBV	2700336	3438634	59.16%	10.238%
9	11.345	1569	1574	1582	rBV	1577882	1572203	27.05%	4.681%
10	12.933	1837	1844	1847	rBV	5163533	5812840	100.00%	17.307%
11	13.986	2019	2023	2034	rBV	1623784	1715611	29.51%	5.108%
12	14.956	2181	2188	2204	rVB4	34162	120742	2.08%	0.359%
13	15.445	2266	2271	2288	rBV	1197415	1863736	32.06%	5.549%
14	15.886	2341	2346	2355	rVB2	64235	103309	1.78%	0.308%
15	16.380	2424	2430	2448	rBV	70596	200421	3.45%	0.597%
16	16.739	2482	2491	2492	rBV7	39991	92298	1.59%	0.275%
17	16.956	2523	2528	2535	rVB3	30371	58773	1.01%	0.175%
18	17.639	2637	2644	2654	rBV4	26665	67741	1.17%	0.202%

Sum of corrected areas: 33586509

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF122320\
Data File : BF122835.D
Acq On : 23 Dec 2020 16:41
Operator : JU/CG
Sample : PB133783BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB133783BL

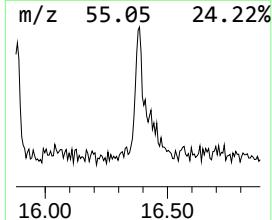
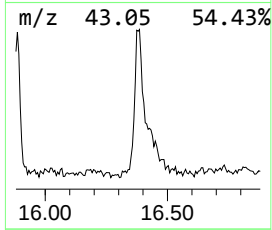
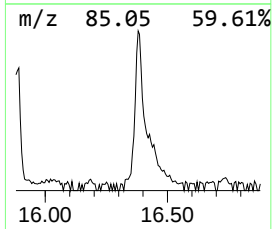
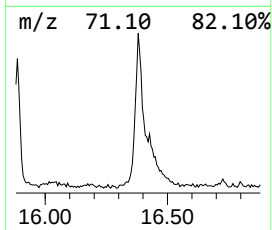
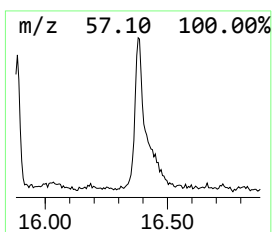
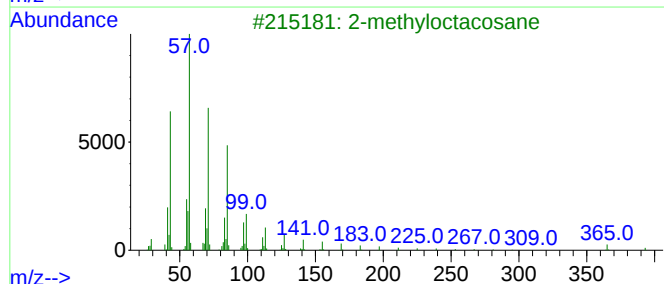
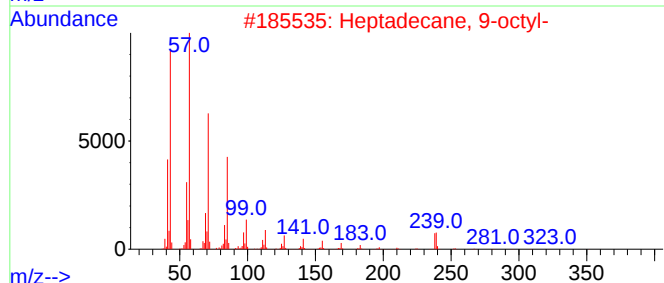
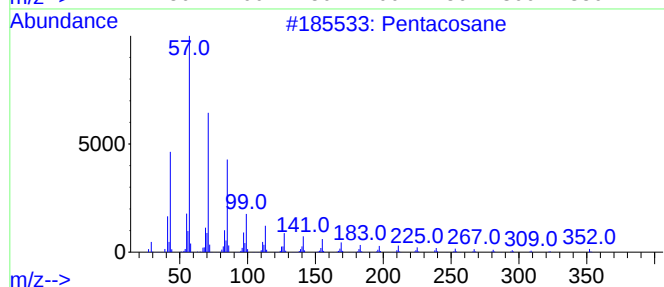
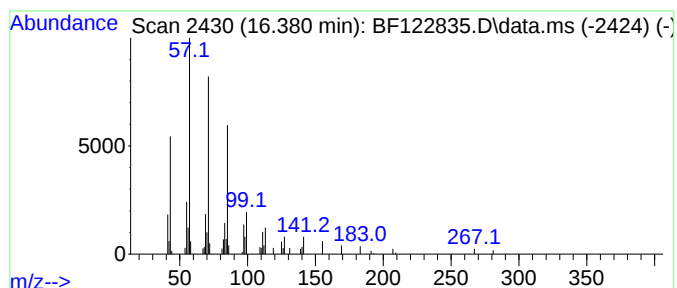
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF120520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Pentacosane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.380	2.15 ng	200421	Perylene-d12	15.445

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentacosane	352	C25H52	000629-99-2	91
2			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
3			2-methyloctacosane	408	C29H60	1000376-72-8	91
4			Hexacosane	366	C26H54	000630-01-3	91
5			Heneicosane	296	C21H44	000629-94-7	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF122320\
Data File : BF122835.D
Acq On : 23 Dec 2020 16:41
Operator : JU/CG
Sample : PB133783BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB133783BL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF120520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT 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
Pentacosane	16.380	2.1	ng	200421	6	15.445	1863740	20.0