

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102621\
 Data File : BF125936.D
 Acq On : 26 Oct 2021 16:07
 Operator : JU/CG
 Sample : PB140243BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB140243BL

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-BF102521.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF125936.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.228	13	24	31	rVB	268830	390631	5.50%	0.846%
2	5.492	573	579	582	rBV	5673751	6334257	89.20%	13.726%
3	6.492	742	749	752	rBV	5211908	6363979	89.62%	13.790%
4	6.869	809	813	816	rVB	1445173	1258532	17.72%	2.727%
5	7.428	902	908	911	rBV	3962491	4261816	60.02%	9.235%
6	8.151	1026	1031	1034	rBV	1766900	1706332	24.03%	3.698%
7	9.228	1208	1214	1217	rBV	6020398	6380937	89.86%	13.827%
8	9.904	1324	1329	1332	rBV	2221710	1918703	27.02%	4.158%
9	10.692	1456	1463	1466	rBV	4651089	4584233	64.56%	9.934%
10	11.386	1577	1581	1585	rVB	2368788	2053188	28.91%	4.449%
11	12.804	1818	1822	1825	rBV	107435	80901	1.14%	0.175%
12	12.980	1847	1852	1855	rBV	6359263	7101041	100.00%	15.388%
13	13.510	1939	1942	1948	rBV	126570	108103	1.52%	0.234%
14	14.027	2026	2030	2033	rBV	1912477	1716761	24.18%	3.720%
15	15.168	2220	2224	2229	rBV2	86852	91409	1.29%	0.198%
16	15.498	2274	2280	2285	rBV	1097346	1284792	18.09%	2.784%
17	15.557	2285	2290	2294	rVB	98563	129744	1.83%	0.281%
18	15.998	2360	2365	2370	rBV2	75663	114653	1.61%	0.248%
19	16.515	2448	2453	2458	rVB2	60413	103154	1.45%	0.224%
20	17.115	2551	2555	2563	rVB4	44922	88032	1.24%	0.191%
21	17.827	2671	2676	2685	rVB5	32153	76764	1.08%	0.166%

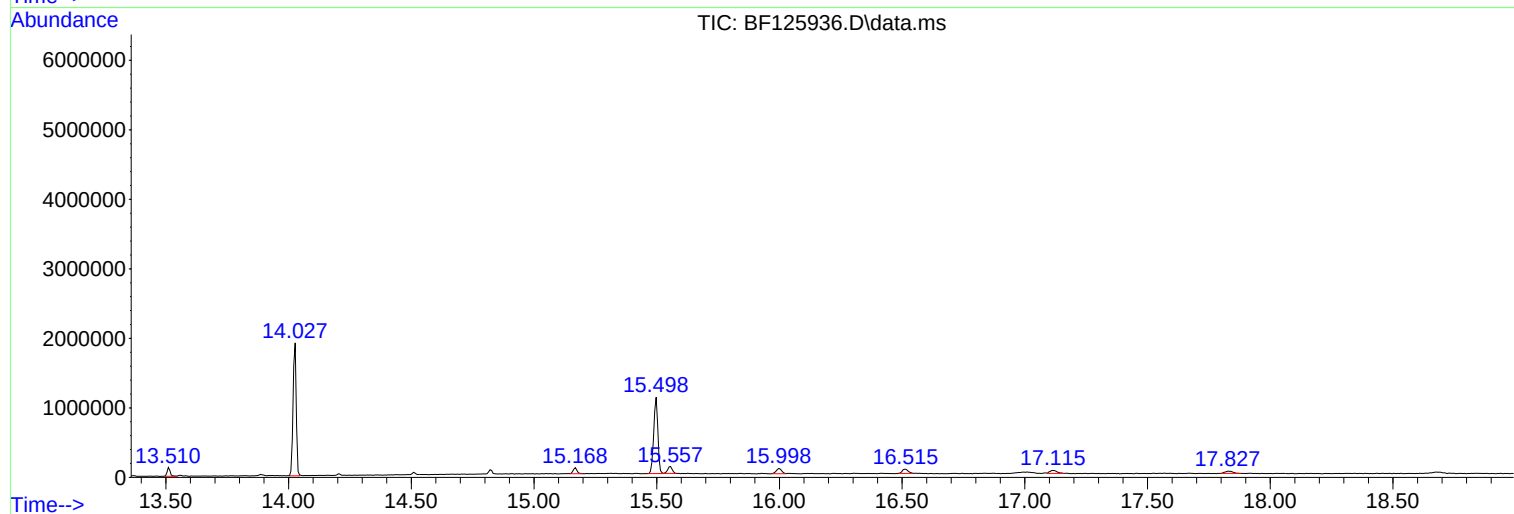
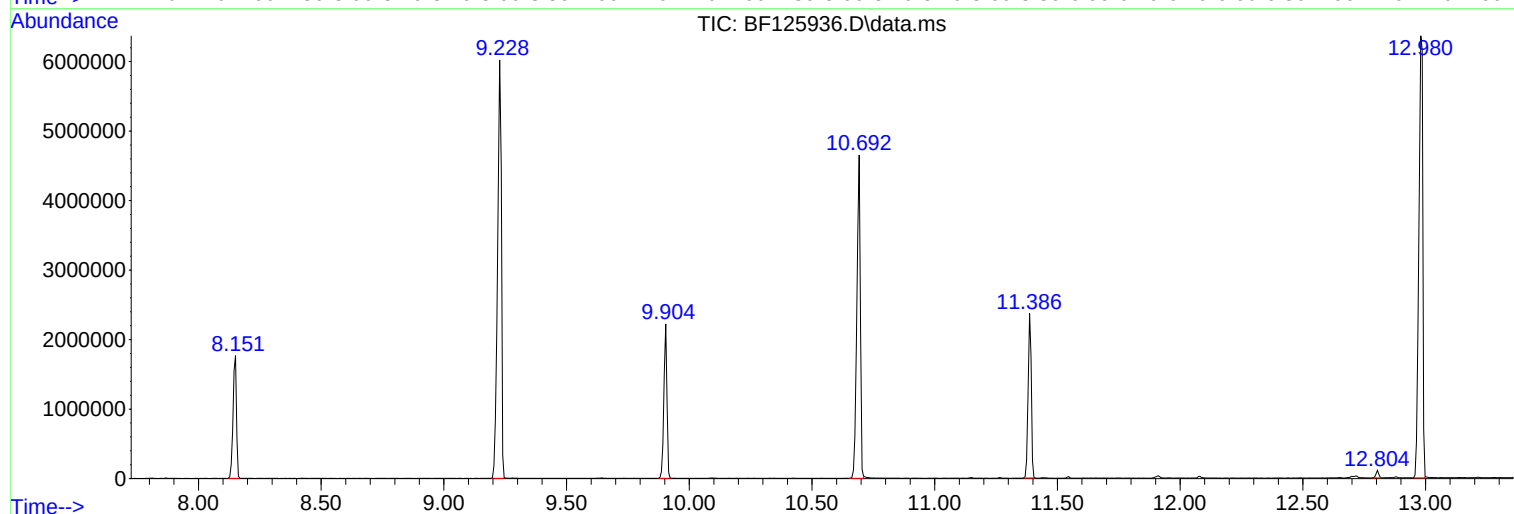
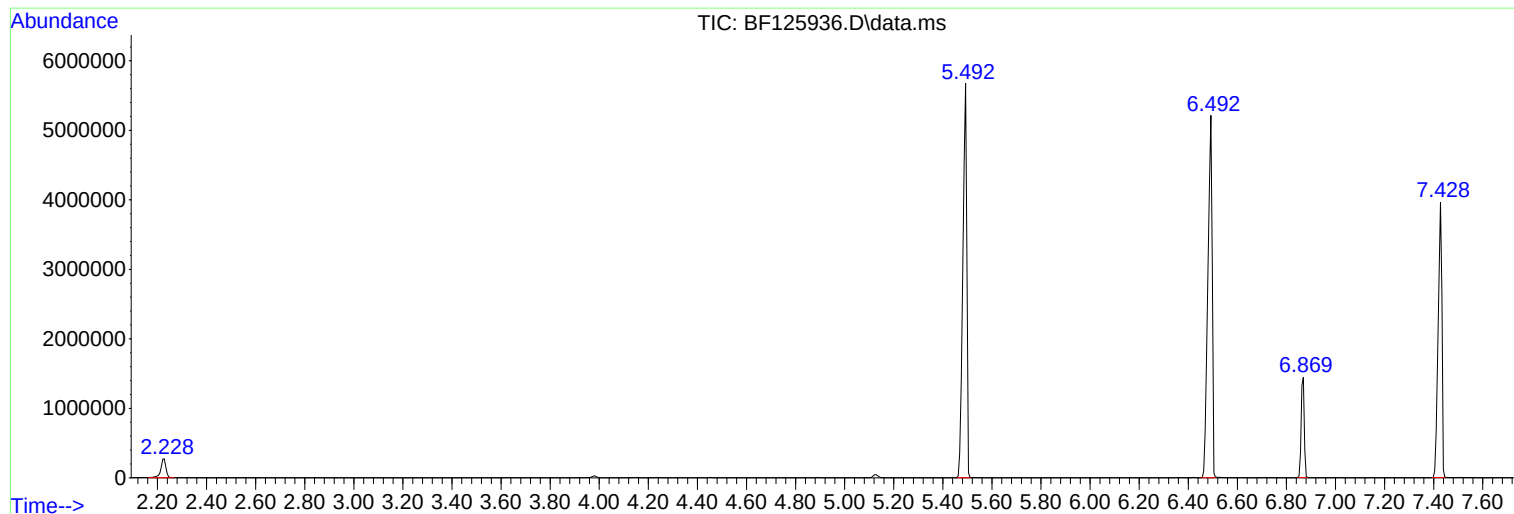
Sum of corrected areas: 46147962

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF102521.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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Instrument :
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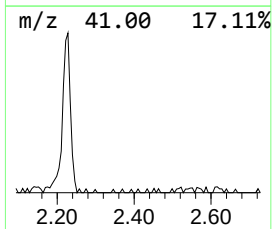
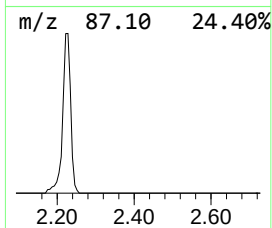
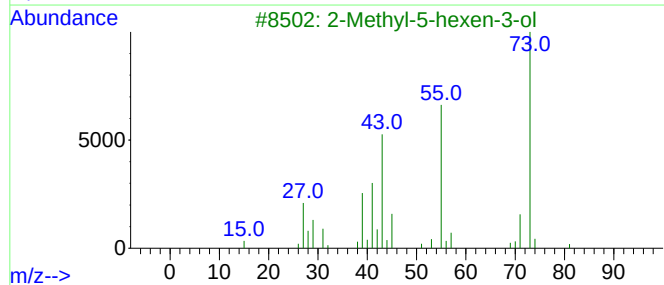
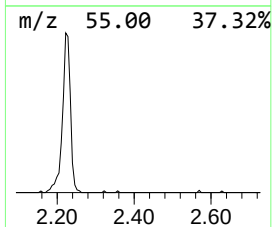
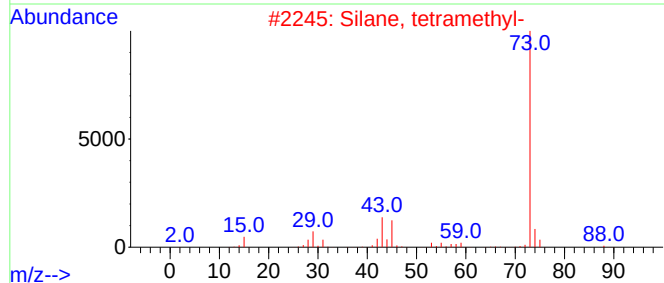
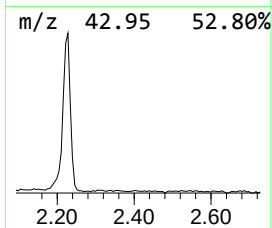
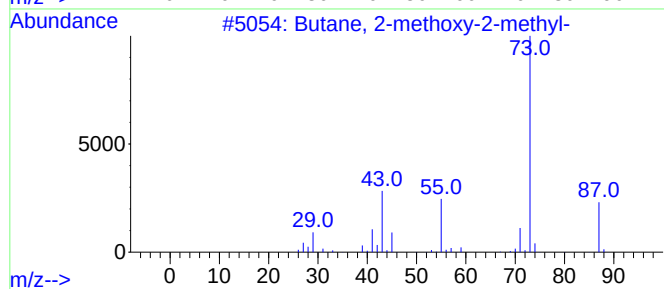
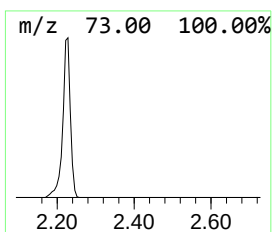
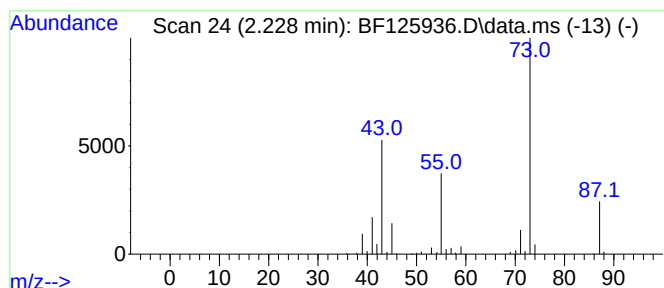
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF102521.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
2.228	6.21 ng	390631	1,4-Dichlorobenzene-d4	6.869

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2			Silane, tetramethyl-	88	C4H12Si	000075-76-3	38
3			2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	25
4			1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	9
5			1-Propene, 3-methoxy-	72	C4H8O	000627-40-7	9



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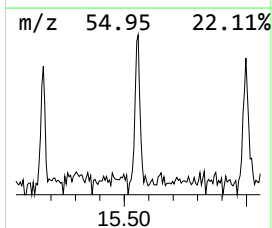
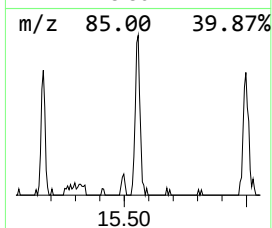
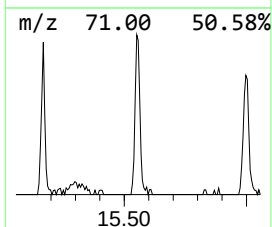
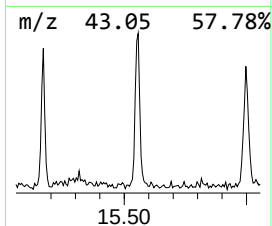
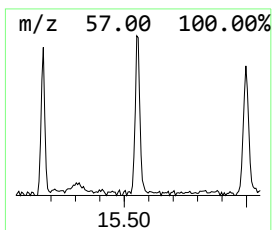
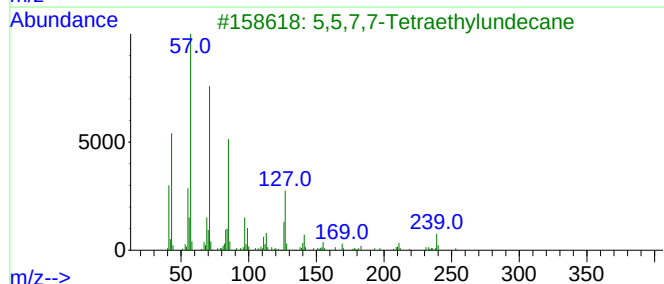
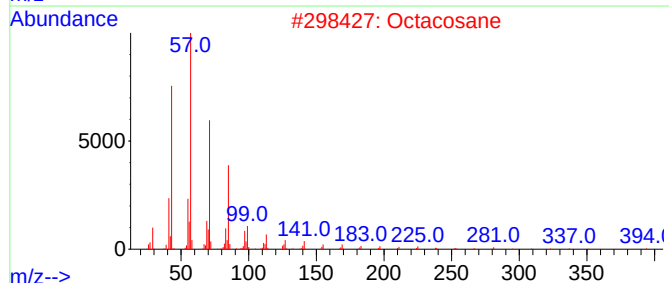
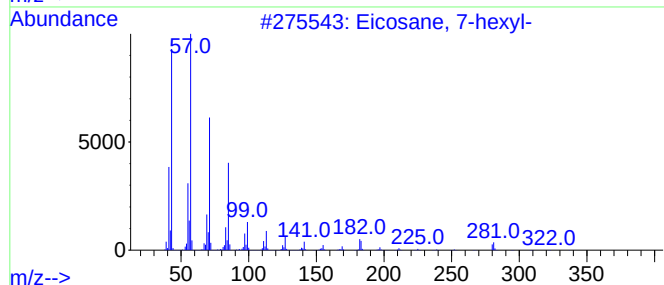
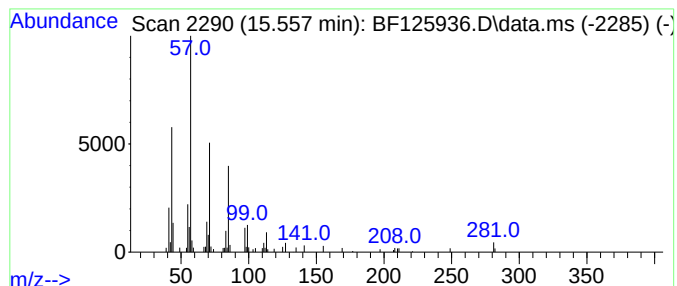
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Peak Number 2 Eicosane, 7-hexyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.557	2.02 ng	129744	Perylene-d12	15.498

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Eicosane, 7-hexyl-	366	C26H54	055333-99-8	90
2		Octacosane	394	C28H58	000630-02-4	86
3		5,5,7,7-Tetraethylundecane	268	C19H40	1000360-42-0	86
4		Eicosane	282	C20H42	000112-95-8	86
5		Tridecane, 1-iodo-	310	C13H27I	035599-77-0	83



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-metho...	2.228	6.2	ng	390631	1	6.869	1258530	20.0
Eicosane, 7-hexyl-	15.557	2.0	ng	129744	6	15.498	1284790	20.0