

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112725\
 Data File : BP026191.D
 Acq On : 26 Nov 2025 15:07
 Operator : RC/JU
 Sample : PB170598BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB170598BL

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_P\Methods\8270E-BP111825.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BP026191.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.784	308	314	324	rBV	1012871	1379115	8.96%	2.150%
2	5.243	385	392	409	rBV	4097706	6120038	39.74%	9.539%
3	6.796	648	656	676	rBV	3590741	5945479	38.61%	9.267%
4	7.625	789	797	805	rBV	726403	1273793	8.27%	1.985%
5	8.761	982	990	1007	rBV	2303379	3743072	24.31%	5.834%
6	10.402	1261	1269	1286	rBV	905008	1683990	10.94%	2.625%
7	12.884	1684	1691	1702	rBV	6719635	9240540	60.00%	14.403%
8	14.284	1923	1929	1942	rBV	1760319	2241172	14.55%	3.493%
9	15.801	2178	2187	2200	rBV	4441105	7210552	46.82%	11.239%
10	17.095	2400	2407	2416	rBV	1366180	2626148	17.05%	4.093%
11	19.848	2870	2875	2891	rBV	10483989	15399764	100.00%	24.004%
12	20.642	3005	3010	3015	rBV2	222379	471578	3.06%	0.735%
13	20.689	3015	3018	3029	rVB2	123498	213990	1.39%	0.334%
14	21.560	3160	3166	3177	rBV2	1571676	3143820	20.41%	4.900%
15	24.866	3720	3728	3745	rVB	1049571	3462746	22.49%	5.397%

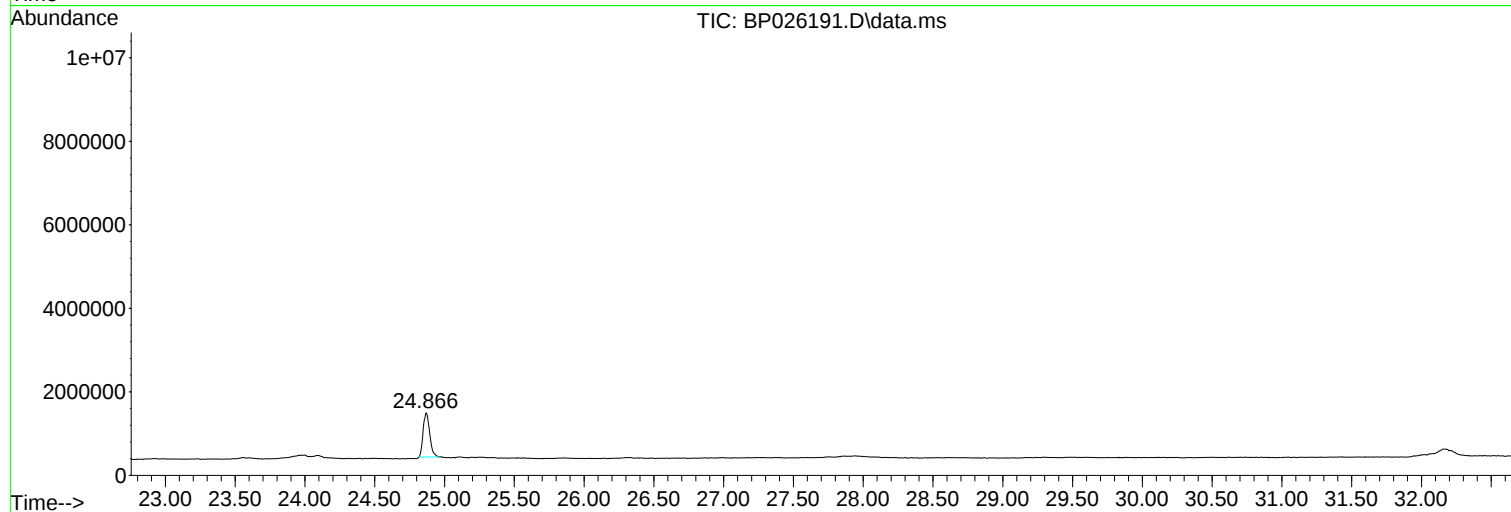
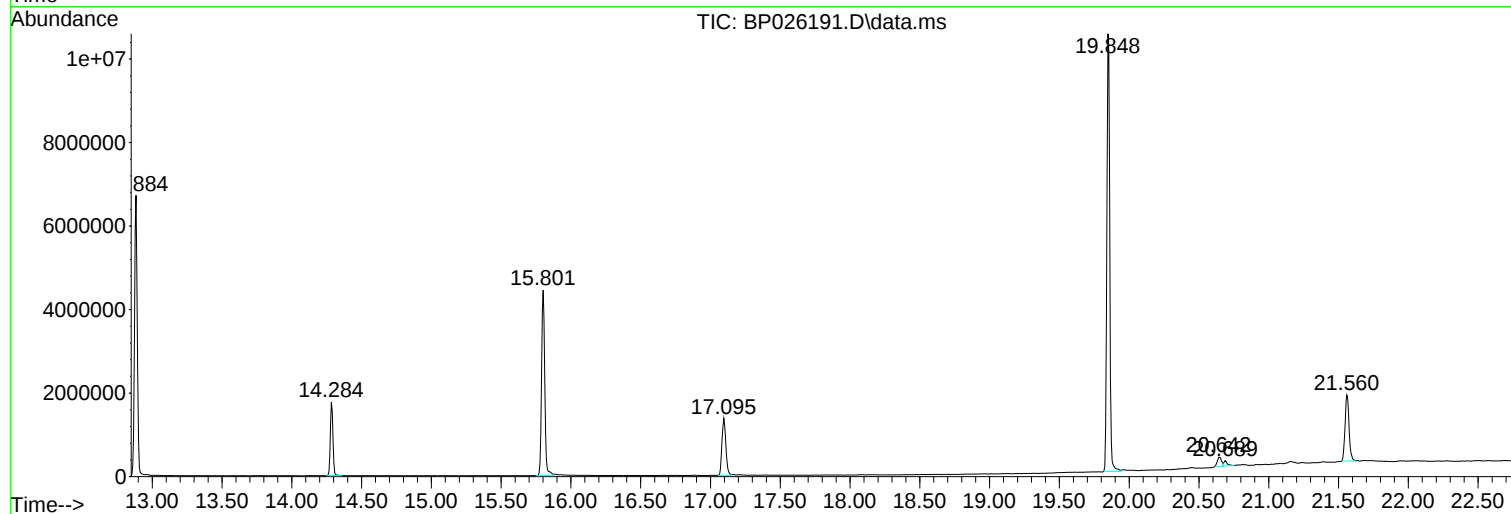
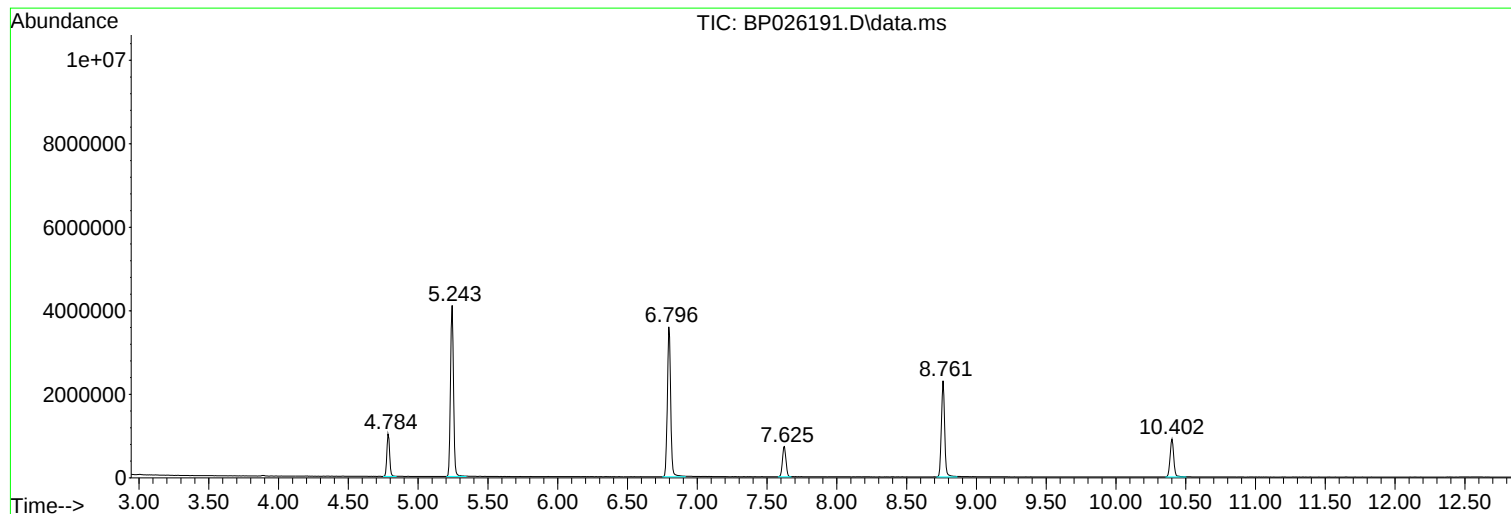
Sum of corrected areas: 64155797

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP111825.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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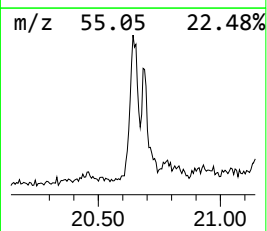
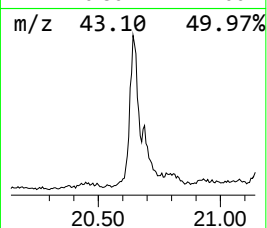
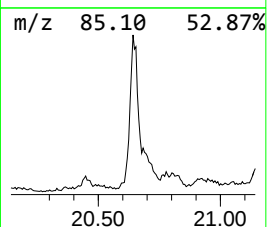
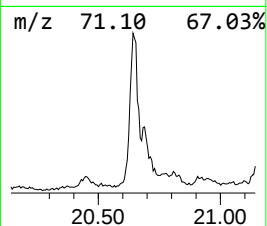
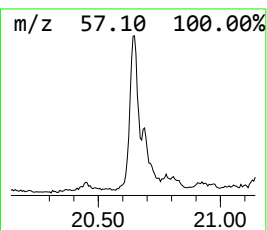
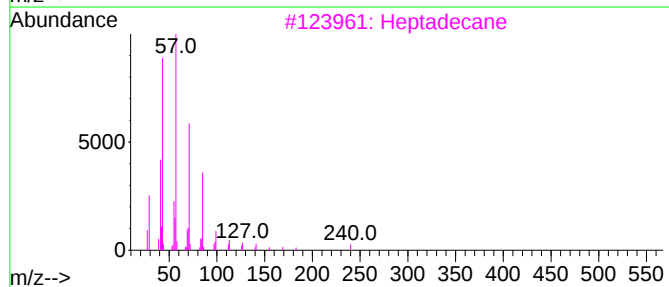
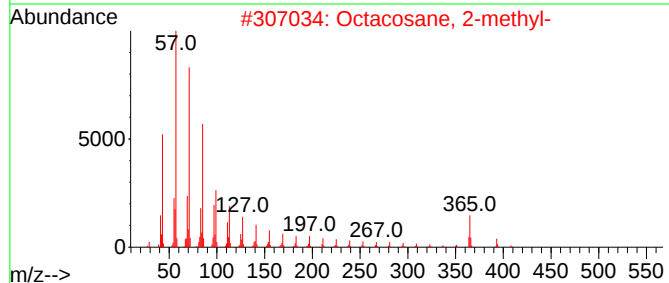
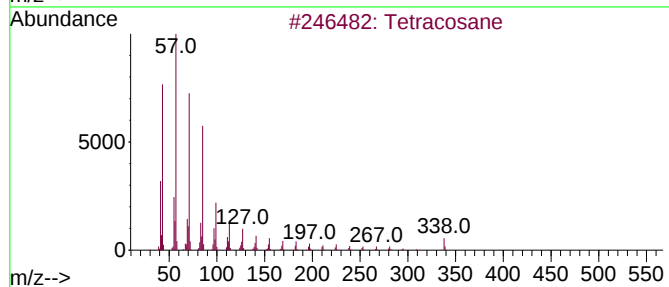
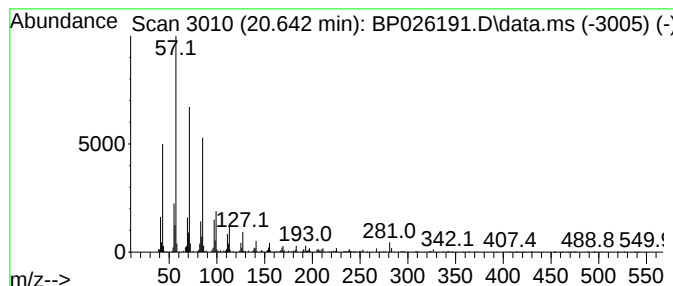
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP111825.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Tetracosane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.642	3.00 ng	471578	Chrysene-d12	21.560

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tetracosane	338	C24H50	000646-31-1	93
2		Octacosane, 2-methyl-	408	C29H60	001560-98-1	93
3		Heptadecane	240	C17H36	000629-78-7	91
4		Triacontane	422	C30H62	000638-68-6	90
5		Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	90



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Tetracosane	20.642	3.0	ng	471578	5	21.560	3143820	20.0