

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF092920\
 Data File : BF121731.D
 Acq On : 29 Sep 2020 15:15
 Operator : JU/CG
 Sample : L4172-13
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 B-8(11-13)

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 3 % 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:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF091020.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.010	492	497	506	rVB	41574	57629	1.52%	0.222%
2	5.410	560	565	568	rBV	3306726	3098252	81.95%	11.935%
3	6.428	733	738	741	rBV	3124391	3166572	83.76%	12.198%
4	6.616	767	770	781	rBV	62643	70096	1.85%	0.270%
5	6.787	795	799	802	rBV	865888	738294	19.53%	2.844%
6	7.351	889	895	898	rBV	2155858	2073591	54.85%	7.988%
7	8.069	1013	1017	1020	rBV	1138896	938876	24.84%	3.617%
8	9.145	1195	1200	1203	rBV	3953544	3505815	92.74%	13.505%
9	9.539	1263	1267	1270	rBV	318889	259425	6.86%	0.999%
10	9.822	1310	1315	1318	rBV	1263354	996388	26.36%	3.838%
11	10.369	1405	1408	1414	rBV	41182	39067	1.03%	0.150%
12	10.610	1445	1449	1453	rBV	2235265	2029784	53.69%	7.819%
13	11.304	1563	1567	1570	rBV	1054281	996442	26.36%	3.838%
14	11.328	1570	1571	1575	rVV	469999	312177	8.26%	1.203%
15	11.380	1577	1580	1583	rVB	109121	90669	2.40%	0.349%
16	11.533	1602	1606	1612	rBV	37967	45149	1.19%	0.174%
17	11.804	1649	1652	1655	rBV	61116	59830	1.58%	0.230%
18	11.833	1655	1657	1661	rVB	104298	86951	2.30%	0.335%
19	11.916	1668	1671	1674	rBV	82075	91339	2.42%	0.352%
20	12.104	1700	1703	1705	rBV	50033	43955	1.16%	0.169%
21	12.439	1758	1760	1765	rBV2	31650	42910	1.14%	0.165%
22	12.516	1770	1773	1777	rBV	485983	414283	10.96%	1.596%
23	12.745	1806	1812	1815	rBV	443547	453907	12.01%	1.748%
24	12.780	1815	1818	1824	rVB2	90440	137100	3.63%	0.528%
25	12.898	1833	1838	1841	rVB	3754485	3780438	100.00%	14.563%
26	13.798	1987	1991	2000	rBV2	305904	565730	14.96%	2.179%
27	13.945	2011	2016	2018	rBV2	849816	910669	24.09%	3.508%
28	13.969	2018	2020	2026	rVB	182965	147649	3.91%	0.569%
29	14.968	2187	2190	2193	rBV	146199	194082	5.13%	0.748%
30	15.386	2257	2261	2265	rBV	538091	612996	16.21%	2.361%

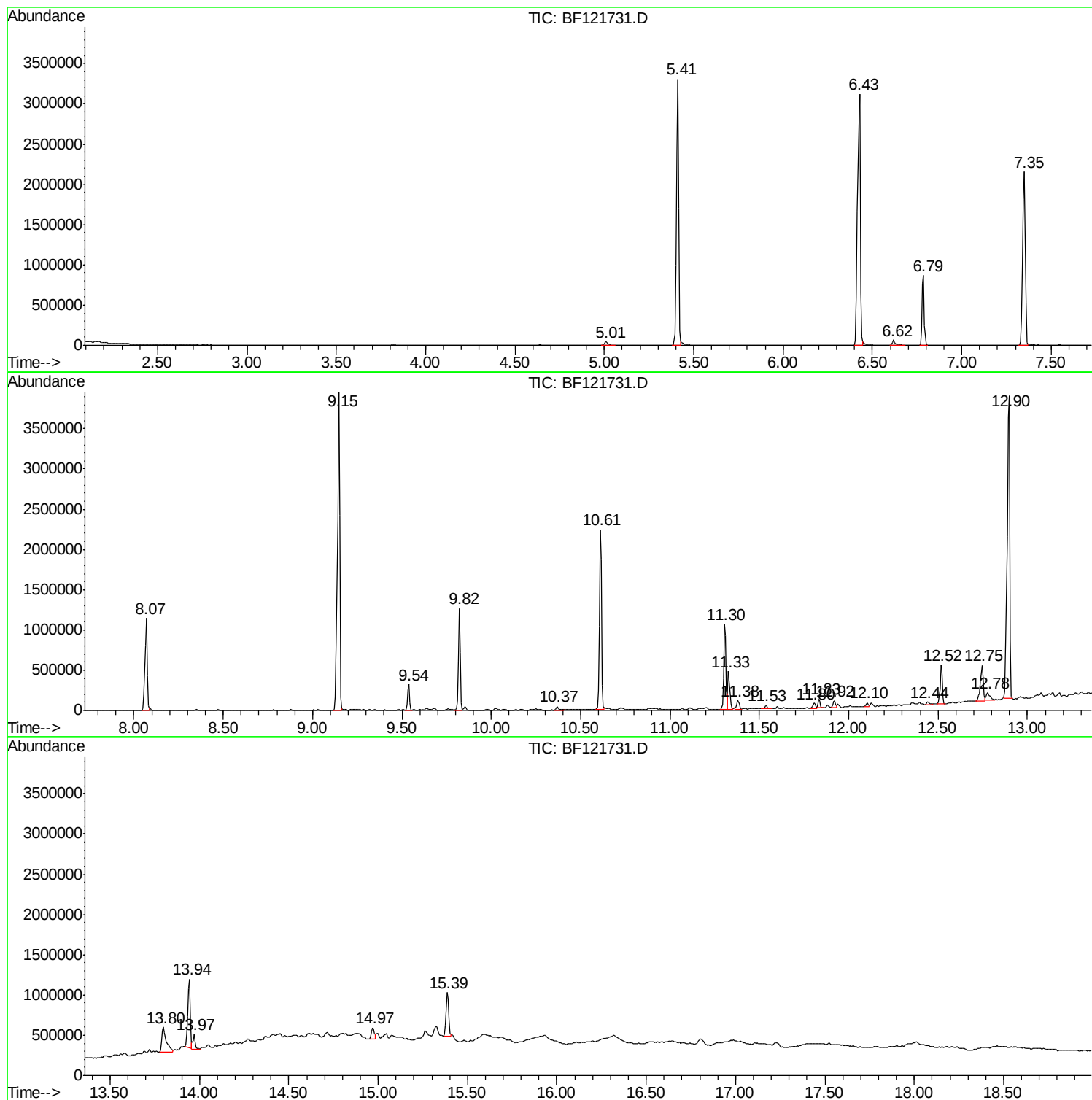
Sum of corrected areas: 25960065

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF091020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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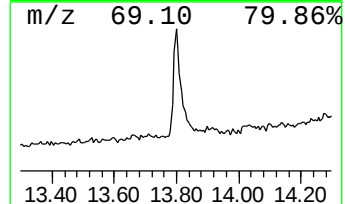
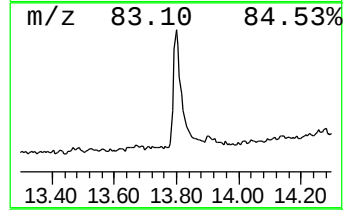
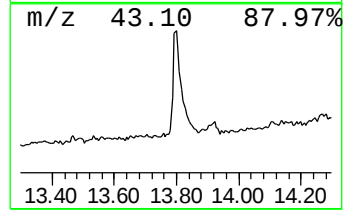
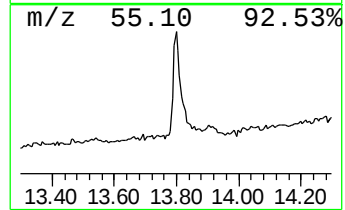
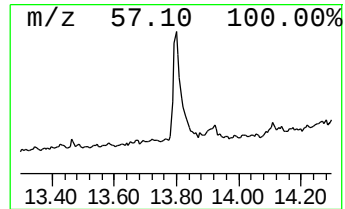
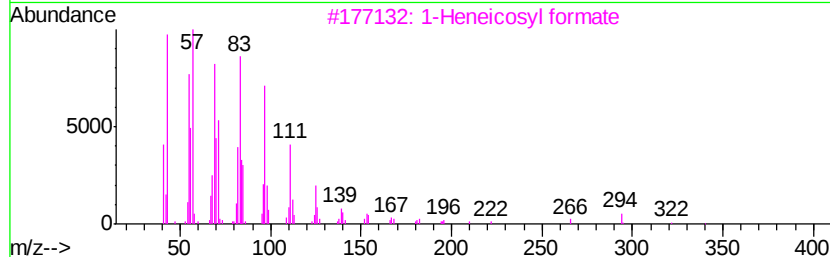
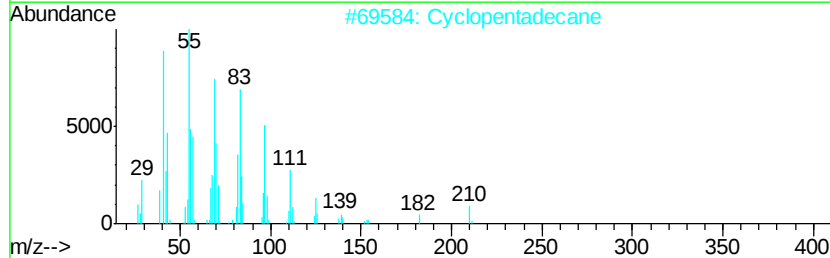
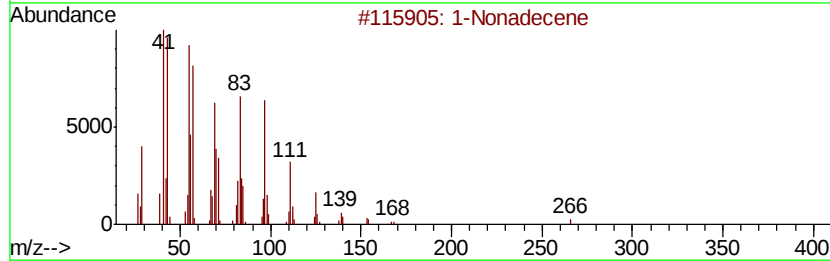
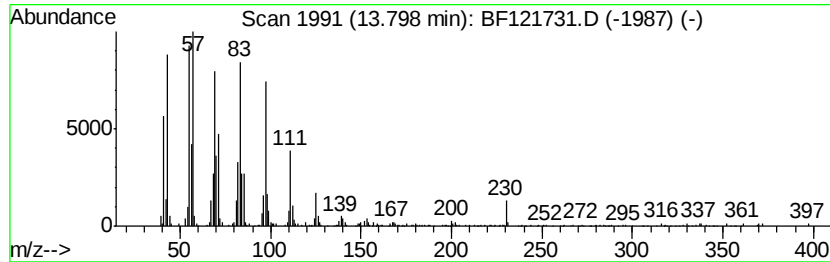
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Peak Number 1 1-Nonadecene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.80	12.42 ng	565730	Chrysene-d12	13.95
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	1-Nonadecene	266 C19H38	018435-45-5	99
2	Cyclopentadecane	210 C15H30	000295-48-7	94
3	1-Heneicosyl formate	340 C22H44O2	077899-03-7	94
4	Behenic alcohol	326 C22H46O	000661-19-8	94
5	Trifluoroacetoxy hexadecane	338 C18H33F3O2	006222-03-3	94



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1-Nonadecene	13.80	12.4	ng	565730	5	13.95	910669	20.0