

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102425\
 Data File : BF144070.D
 Acq On : 24 Oct 2025 19:46
 Operator : RC/JU
 Sample : Q3406-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ARS20-0037

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-BF102425.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF144070.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.492	556	561	581	rVB	282974	409060	23.52%	3.207%
2	6.498	727	732	744	rBV	267712	377930	21.73%	2.963%
3	6.880	792	797	805	rBV	174694	222198	12.77%	1.742%
4	7.439	887	892	899	rBV	158490	214418	12.33%	1.681%
5	8.163	1009	1015	1020	rBV	198344	269176	15.48%	2.110%
6	8.622	1087	1093	1097	rBV2	71378	123375	7.09%	0.967%
7	8.710	1103	1108	1112	rBV5	38584	77127	4.43%	0.605%
8	8.851	1129	1132	1136	rVB3	55336	67864	3.90%	0.532%
9	8.904	1138	1141	1144	rVV3	68428	80824	4.65%	0.634%
10	9.045	1161	1165	1171	rBV6	72905	168836	9.71%	1.324%
11	9.122	1175	1178	1180	rBV3	86457	115907	6.66%	0.909%
12	9.157	1181	1184	1187	rBV3	191642	241034	13.86%	1.890%
13	9.233	1193	1197	1203	rBV2	371444	628701	36.14%	4.929%
14	9.316	1207	1211	1215	rBV	530485	750773	43.16%	5.886%
15	9.633	1261	1265	1269	rBV	662580	876331	50.38%	6.870%
16	9.692	1272	1275	1278	rVV2	285171	394348	22.67%	3.091%
17	9.792	1288	1292	1295	rBV	896002	1350035	77.61%	10.583%
18	9.839	1297	1300	1303	rVB	1300936	1546152	88.89%	12.121%
19	9.880	1304	1307	1308	rBV3	347059	391931	22.53%	3.072%
20	9.910	1309	1312	1318	rVB5	762991	1374723	79.03%	10.777%
21	9.974	1319	1323	1327	rBV2	489527	900428	51.77%	7.059%
22	10.345	1382	1386	1390	rBV2	1362416	1739409	100.00%	13.636%
23	15.562	2270	2273	2282	rVB	275660	435608	25.04%	3.415%

Sum of corrected areas: 12756188

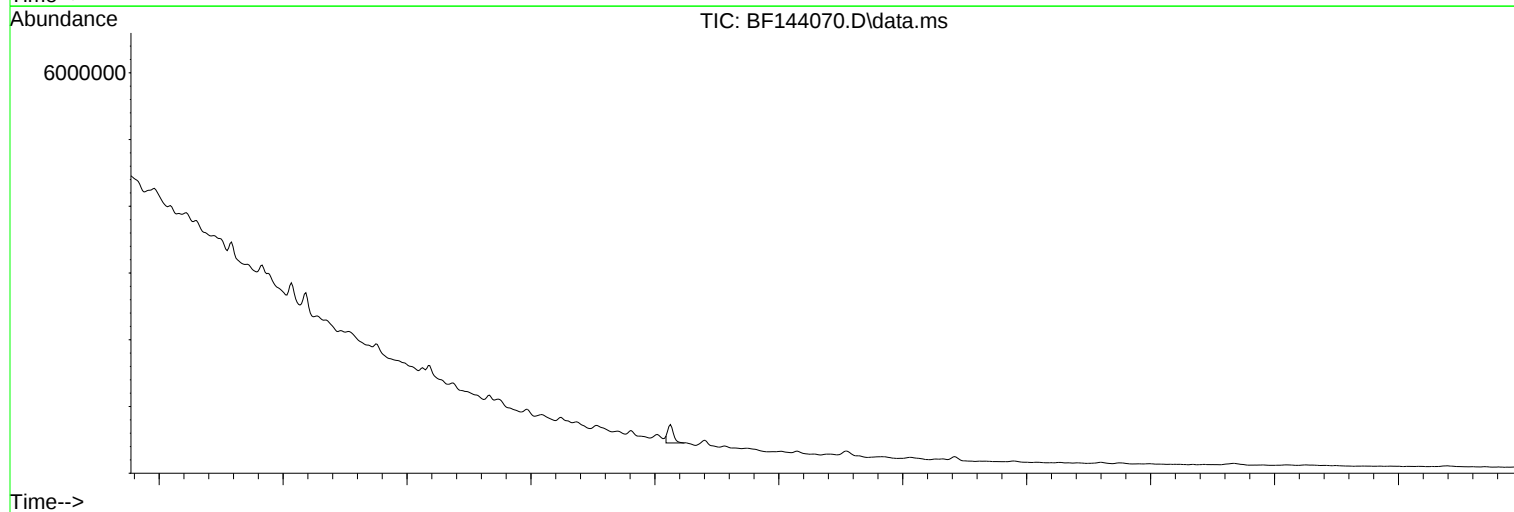
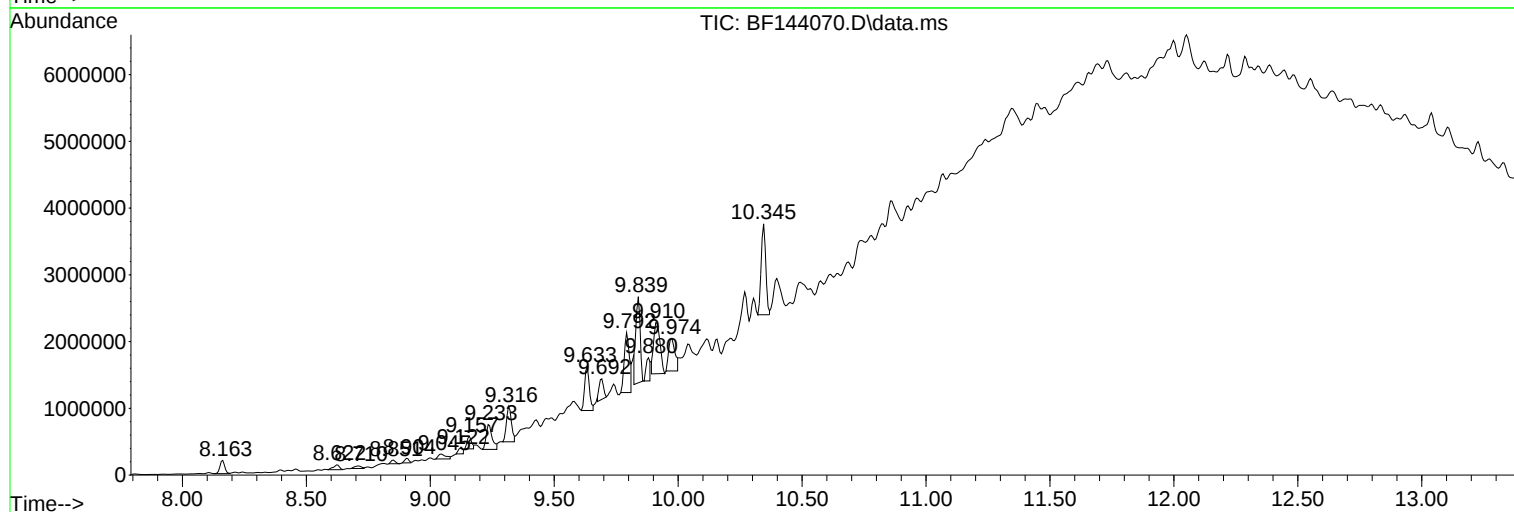
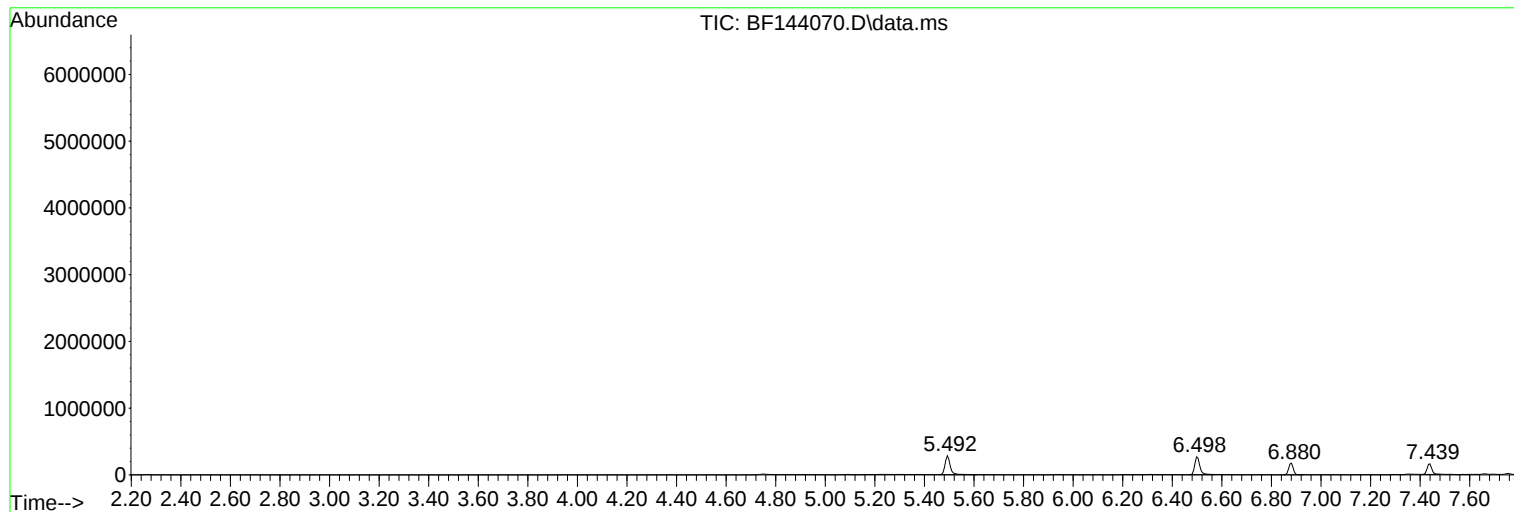
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF102425.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P



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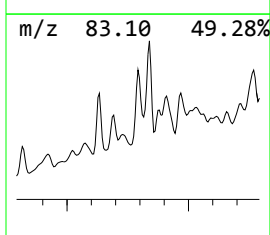
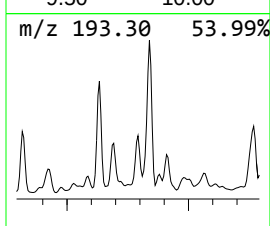
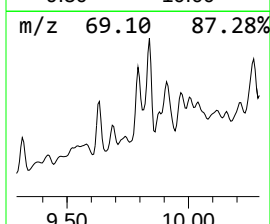
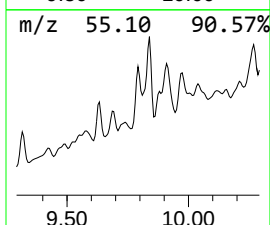
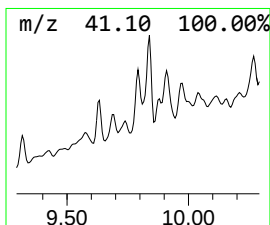
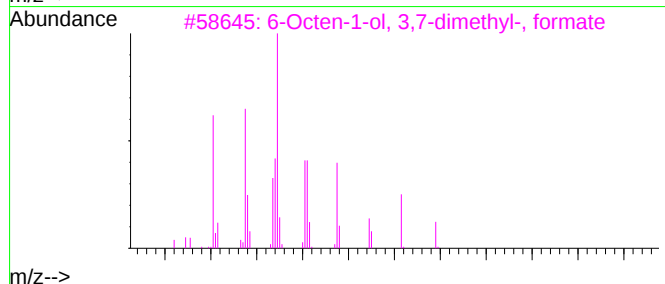
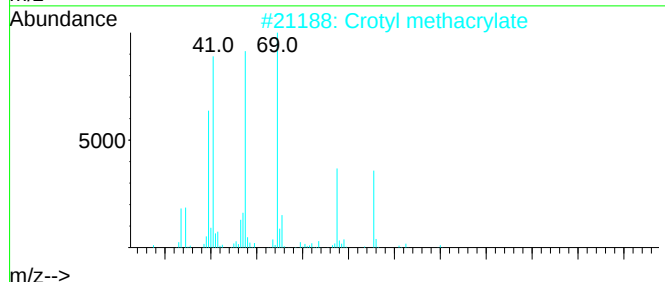
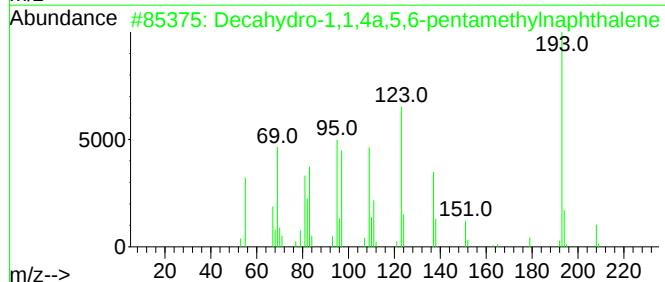
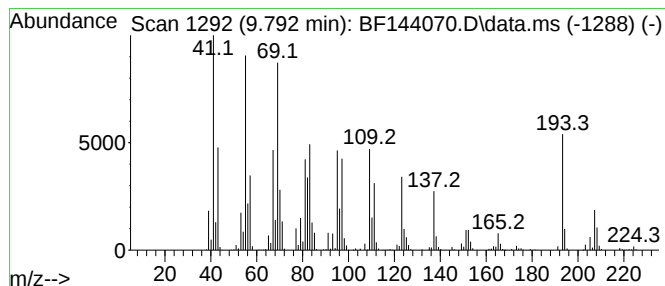
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TIC Integration Parameters: LSCINT.P

Peak Number 10 Decahydro-1,1,4a,5,6-pentam... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.792	19.64 ng	1350040	Acenaphthene-d10	9.927

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decahydro-1,1,4a,5,6-pentamethyl...	208	C15H28	080655-44-3	90
2	Crotyl methacrylate	140	C8H12O2	007376-45-6	35
3	6-Octen-1-ol, 3,7-dimethyl-, for...	184	C11H20O2	000105-85-1	35
4	1,1'-Bicyclohexyl, 2-ethyl-, cis-	194	C14H26	050991-12-3	30
5	7-Tetradecanol	214	C14H30O	003981-79-1	27



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TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Decahydro-1,1,4...	9.792	19.6	ng	1350040	3	9.927	1374720	20.0