

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF033022\
 Data File : BF127591.D
 Acq On : 30 Mar 2022 16:46
 Operator : CG\JU
 Sample : N2152-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PIT-11-DEWATERING-EFFL-UNTREATED

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-BF032122.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF127591.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.457	536	539	568	rBV	824690	1025384	41.07%	7.417%
2	6.475	709	712	732	rBV	498172	649493	26.01%	4.698%
3	6.834	769	773	781	rBV	500219	472139	18.91%	3.415%
4	7.398	866	869	881	rVB	1531403	1538387	61.61%	11.127%
5	8.116	987	991	1000	rBV	665430	615487	24.65%	4.452%
6	8.686	1084	1088	1092	rBV	42114	42466	1.70%	0.307%
7	9.186	1169	1173	1177	rBV	2689512	2496976	100.00%	18.061%
8	9.257	1182	1185	1188	rVB	68838	63834	2.56%	0.462%
9	9.457	1216	1219	1223	rBV4	21097	26846	1.08%	0.194%
10	9.786	1272	1275	1281	rVB	23714	27799	1.11%	0.201%
11	9.869	1286	1289	1292	rVV	841910	664343	26.61%	4.805%
12	9.904	1292	1295	1302	rVB	110976	102027	4.09%	0.738%
13	10.174	1339	1341	1348	rVB	23284	32636	1.31%	0.236%
14	10.280	1357	1359	1366	rVB4	21644	29177	1.17%	0.211%
15	10.422	1381	1383	1387	rVB	34180	27775	1.11%	0.201%
16	10.663	1421	1424	1437	rBV	1543107	1560873	62.51%	11.290%
17	11.333	1534	1538	1540	rBV	53396	68891	2.76%	0.498%
18	11.363	1540	1543	1551	rVB	831231	691377	27.69%	5.001%
19	11.516	1566	1569	1572	rVB	52261	42346	1.70%	0.306%
20	11.880	1628	1631	1634	rBV2	40228	41064	1.64%	0.297%
21	12.945	1808	1812	1816	rBV	2595820	2410960	96.56%	17.439%
22	13.874	1965	1970	1982	rVB5	45376	129788	5.20%	0.939%
23	13.968	1982	1986	1990	rVB	57079	55684	2.23%	0.403%
24	14.010	1990	1993	2003	rBV	483099	501117	20.07%	3.625%
25	14.310	2041	2044	2048	rVB	30076	29161	1.17%	0.211%
26	14.827	2128	2132	2140	rBV	56652	56418	2.26%	0.408%
27	15.492	2241	2245	2256	rBV	317849	422659	16.93%	3.057%

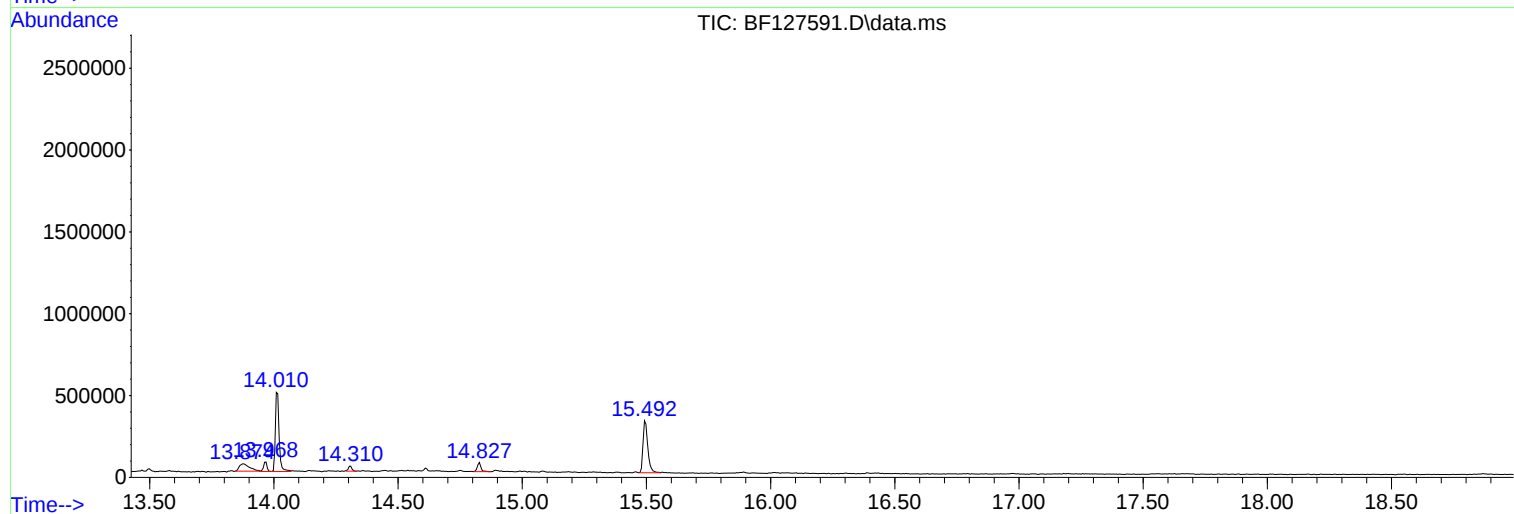
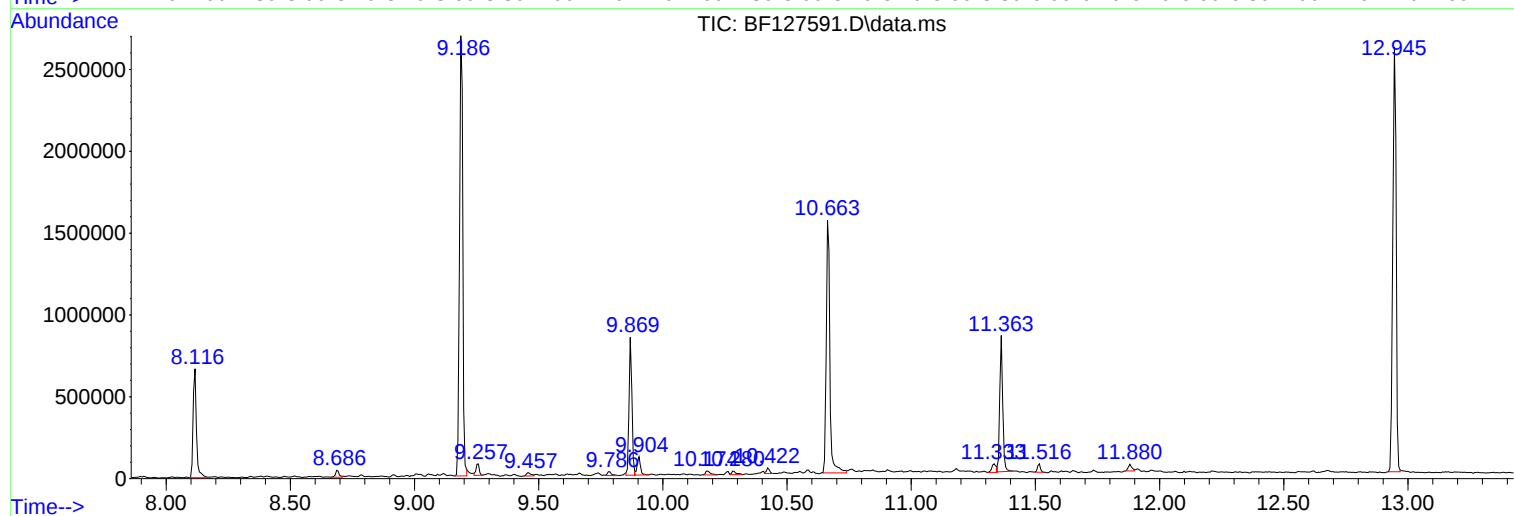
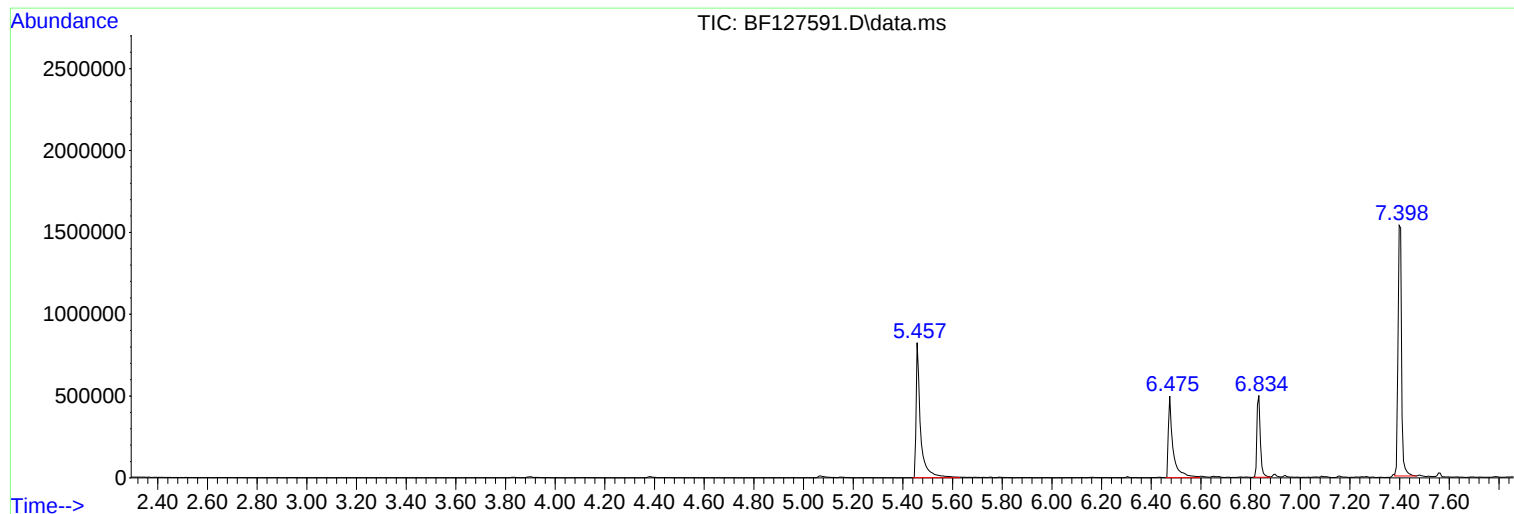
Sum of corrected areas: 13825107

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF032122.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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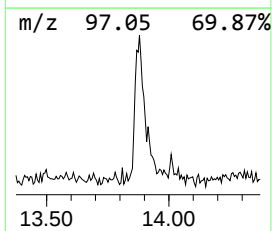
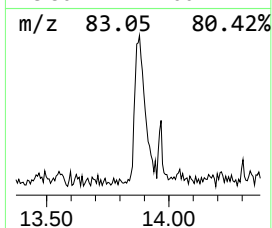
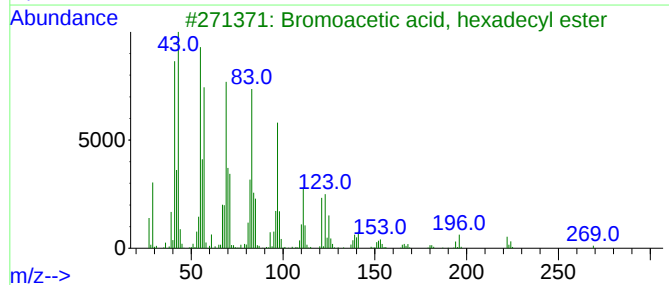
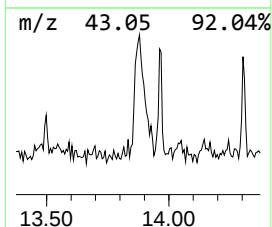
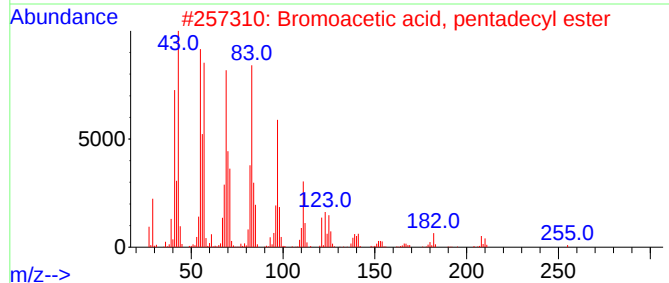
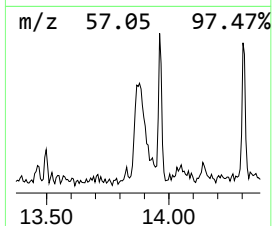
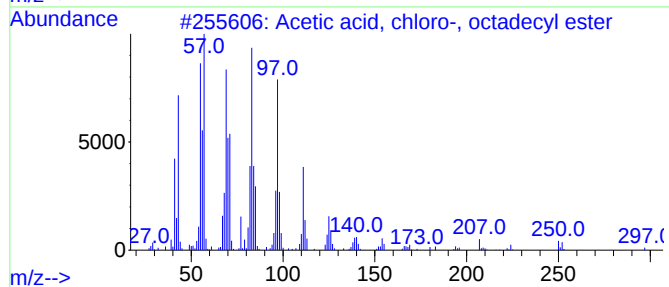
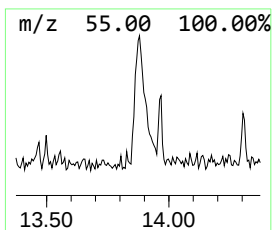
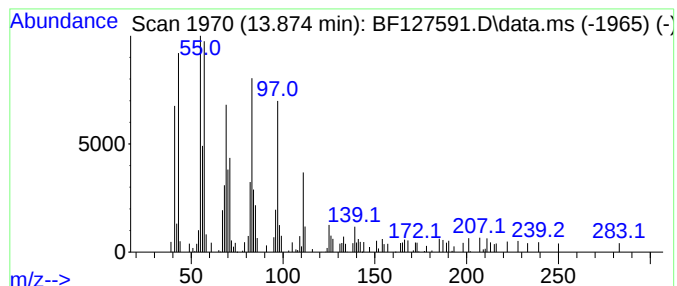
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF032122.M
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Peak Number 1 Acetic acid, chloro-, octad... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.874	5.18 ng	129788	Chrysene-d12	14.015

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Acetic acid, chloro-, octadecyl ...	346	C20H39ClO2	005348-82-3	94
2			Bromoacetic acid, pentadecyl ester	348	C17H33BrO2	131143-01-6	94
3			Bromoacetic acid, hexadecyl ester	362	C18H35BrO2	005454-48-8	94
4			1-Docosene	308	C22H44	001599-67-3	91
5			3-Eicosene, (E)-	280	C20H40	074685-33-9	91



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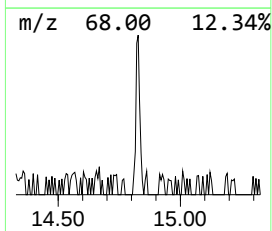
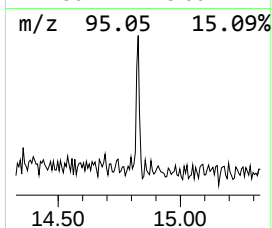
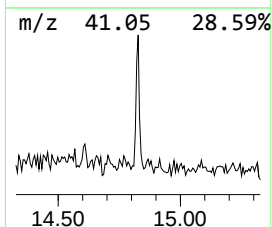
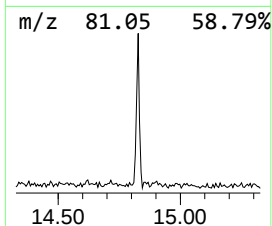
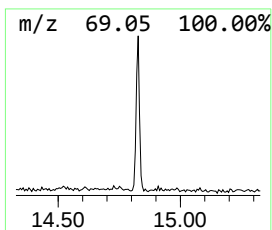
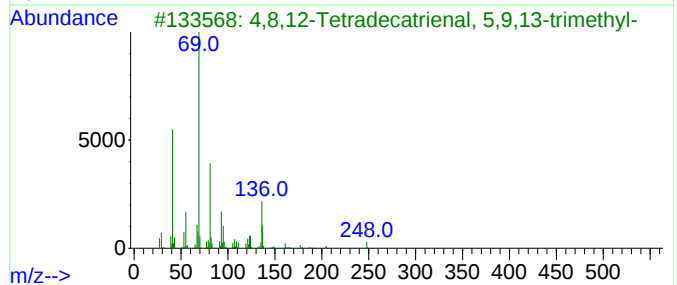
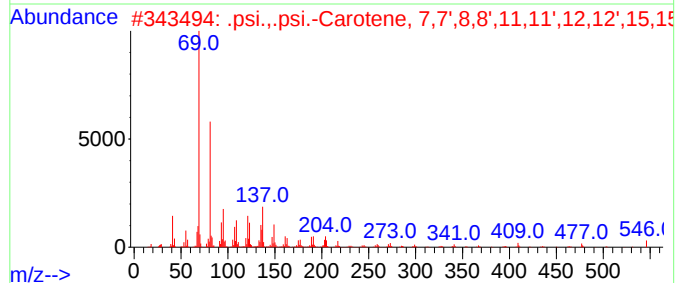
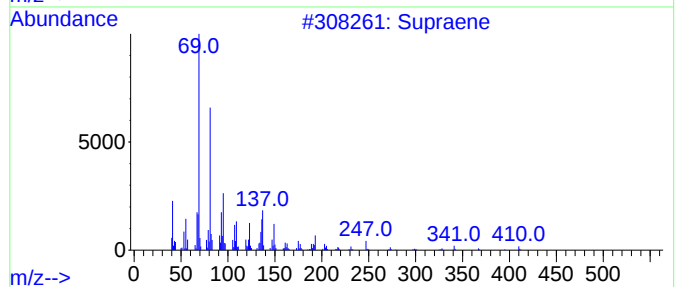
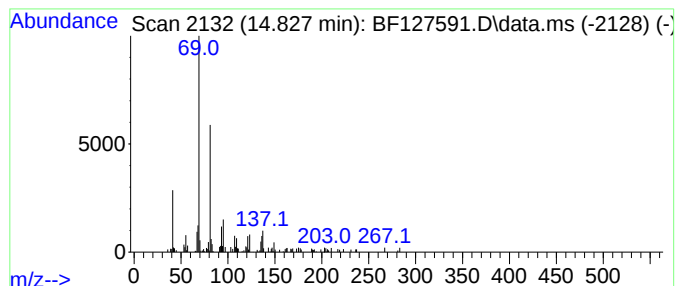
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Supraene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.827	2.67 ng	56418	Perylene-d12	15.492

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Supraene	410	C30H50	007683-64-9	78
2			.psi.,.psi.-Carotene, 7,7',8,8',...	547	C40H66	000502-62-5	72
3			4,8,12-Tetradecatrienal, 5,9,13-...	248	C17H28O	066408-55-7	64
4			1,5,9-Decatriene, 2,3,5,8-tetram...	192	C14H24	230646-72-7	64
5			7,11-Dimethyldodeca-2,6,10-trien...	208	C14H24O	125529-10-4	64



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TIC Library : C:\Database\NIST0.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Acetic acid, ch...	13.874	5.2	ng	129788	5	14.015	501117	20.0
Supraene	14.827	2.7	ng	56418	6	15.492	422659	20.0