

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102920\
 Data File : BF122169.D
 Acq On : 29 Oct 2020 17:44
 Operator : JU/CG
 Sample : L4540-02
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 341

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-BF101220.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF122169.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.340	550	553	587	rBV	1901874	2320619	89.96%	12.268%
2	6.369	725	728	754	rBV	2116797	2456846	95.24%	12.988%
3	6.710	784	786	798	rVB	579165	578171	22.41%	3.057%
4	7.287	880	884	911	rBV	1411818	1528823	59.27%	8.082%
5	7.998	1001	1005	1025	rBV	790404	777676	30.15%	4.111%
6	8.445	1077	1081	1095	rBV2	19353	59359	2.30%	0.314%
7	9.069	1183	1187	1198	rBV	2727059	2433612	94.34%	12.866%
8	9.469	1252	1255	1271	rVB	237694	260074	10.08%	1.375%
9	9.745	1298	1302	1312	rBV	1008925	896856	34.77%	4.741%
10	10.539	1434	1437	1450	rBV	1592208	1711473	66.35%	9.048%
11	11.233	1552	1555	1565	rBV	997467	960411	37.23%	5.077%
12	11.763	1640	1645	1654	rBV5	23346	46483	1.80%	0.246%
13	12.457	1760	1763	1768	rBV	74427	73856	2.86%	0.390%
14	12.686	1797	1802	1808	rVB	71709	79799	3.09%	0.422%
15	12.816	1820	1824	1828	rBV	2682844	2579604	100.00%	13.637%
16	13.716	1971	1977	1995	rBV5	150124	439263	17.03%	2.322%
17	13.880	2001	2005	2009	rBV	793562	792623	30.73%	4.190%
18	14.327	2077	2081	2083	rBV3	22074	27232	1.06%	0.144%
19	14.486	2105	2108	2112	rBV	30625	34411	1.33%	0.182%
20	14.627	2129	2132	2136	rVB2	27234	30827	1.20%	0.163%
21	14.915	2178	2181	2183	rBV	31924	38053	1.48%	0.201%
22	14.945	2183	2186	2191	rVB2	37167	44958	1.74%	0.238%
23	15.198	2226	2229	2237	rBV	20631	30602	1.19%	0.162%
24	15.262	2237	2240	2243	rVV	28028	31960	1.24%	0.169%
25	15.315	2243	2249	2261	rVB	477181	682190	26.45%	3.606%

Sum of corrected areas: 18915781

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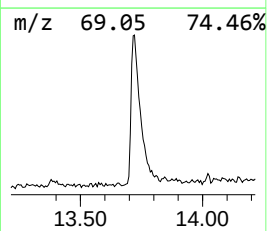
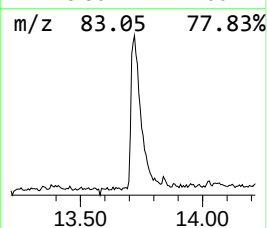
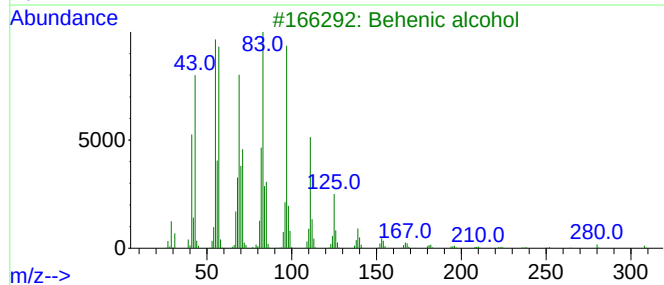
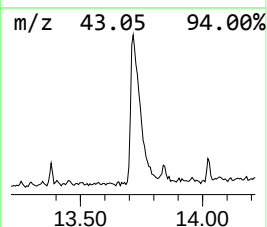
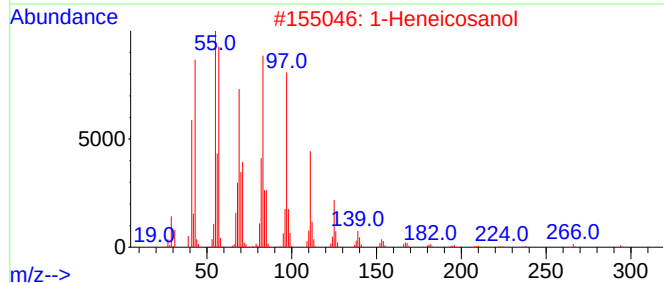
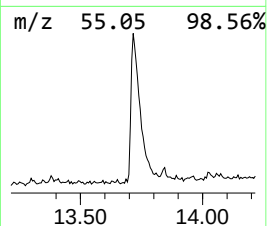
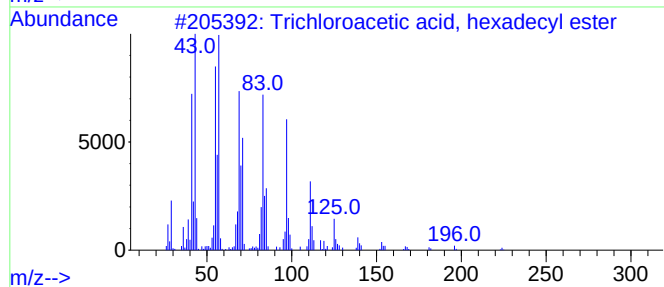
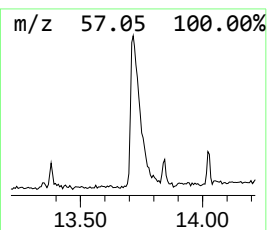
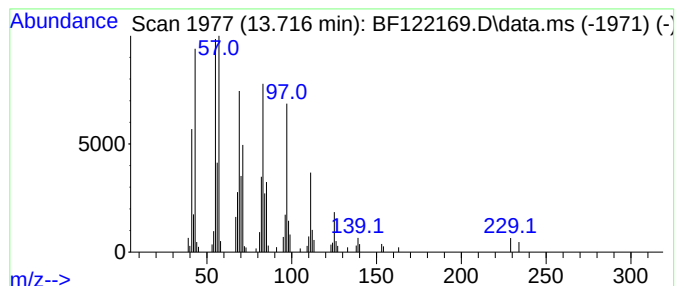
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF101220.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Trichloroacetic acid, hexad... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.716	11.08 ng	439263	Chrysene-d12	13.880

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	95
2			1-Heneicosanol	312	C21H44O	015594-90-8	93
3			Behenic alcohol	326	C22H46O	000661-19-8	93
4			Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	91
5			n-Tetracosanol-1	354	C24H50O	000506-51-4	91



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Trichloroacetic...	13.716	11.1	ng	439263	5	13.880	792623	20.0