LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF092322\
Data File : BF130398.D
Acq On : 23 Sep 2022 19:14
Operator : CG\JU
Sample : N4765-01 10X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
OK-01-092222

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-BF091422.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF130398.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.522	240	244	250	rVB2	4341	7039	1.22%	0.175%
2	4.810	460	463	468	rBV	16786	18330	3.17%	0.457%
3	5.246	534	537	552	rBV	103936	115791	20.02%	2.886%
4	6.293	711	715	732	rBV	85480	111392	19.26%	2.776%
5	6.651	772	776	779	rBV	535919	410149	70.93%	10.221%
6	7.210	868	871	878	rVB	70022	66597	11.52%	1.660%
7	7.934	990	994	1000	rBV	607933	471420	81.52%	11.748%
8	9.010	1173	1177	1180	rBV	163951	123466	21.35%	3.077%
9	9.545	1263	1268	1273	rVB	13490	12179	2.11%	0.304%
10	9.687	1288	1292	1295	rBV	556967	452821	78.31%	11.285%
11	10.469	1422	1425	1429	rBV	76380	63979	11.06%	1.594%
12	10.598	1443	1447	1452	rBV5	5239	7825	1.35%	0.195%
13	11.163	1540	1543	1546	rBV	493544	449867	77.80%	11.211%
14	11.186	1546	1547	1551	rVB	18047	13592	2.35%	0.339%
15	11.498	1597	1600	1602	rVB3	7885	7202	1.25%	0.179%
16	11.669	1627	1629	1632	rBV2	12207	12169	2.10%	0.303%
17	11.698	1632	1634	1639	rVB2	18223	19439	3.36%	0.484%
18	11.775	1644	1647	1650	rVV2	19009	19981	3.46%	0.498%
19	11.798	1650	1651	1655	rVB	12998	10717	1.85%	0.267%
20	12.092	1699	1701	1703	rBV3	6987	6948	1.20%	0.173%
21	12.145	1707	1710	1712	rBV3	6280	7339	1.27%	0.183%
22	12.216	1718	1722	1725	rBV	26011	26825	4.64%	0.669%
23	12.251	1725	1728	1730	rVV3	10909	14480	2.50%	0.361%
24	12.298	1734	1736	1740	rVB5	9380	10172	1.76%	0.253%
25	12.333	1740	1742	1746	rBV4	5593	8890	1.54%	0.222%
26	12.375	1746	1749	1755	rVB	34228	31562	5.46%	0.787%
27	12.428	1755	1758	1760	rBV4	9146	12320	2.13%	0.307%
28	12.469	1762	1765	1768	rBV2	6149	8559	1.48%	0.213%
29	12.604	1784	1788	1790	rBV	42528	42404	7.33%	1.057%
30	12.633	1790	1793	1796	rVV5	10622	12945	2.24%	0.323%
31	12.663	1796	1798	1801	rVV3	9044	8727	1.51%	0.217%
32	12.716	1805	1807	1810	rBV4	7458	9331	1.61%	0.233%
33	12.751	1810	1813	1820	rVB	179819	161124	27.86%	4.015%
34	12.822	1823	1825	1828	rVB3	9450	10175	1.76%	0.254%
35	13.033	1859	1861	1863	rBV	17147	16135	2.79%	0.402%
36	13.127	1875	1877	1879	rVB	17697	12801	2.21%	0.319%

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Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	13.157	1879	1882	1886	rBV	17170	20201	3.49%	0.503%
38	13.192	1886	1888	1892	rVB5	10784	11381	1.97%	0.284%
39	13.798	1987	1991	1994	rBV	621230	578264	100.00%	14.411%
40	13.904	2005	2009	2013	rBV	139459	139611	24.14%	3.479%
41	15.198	2224	2229	2232	rBV	396194	468507	81.02%	11.676%

Sum of corrected areas: 4012656

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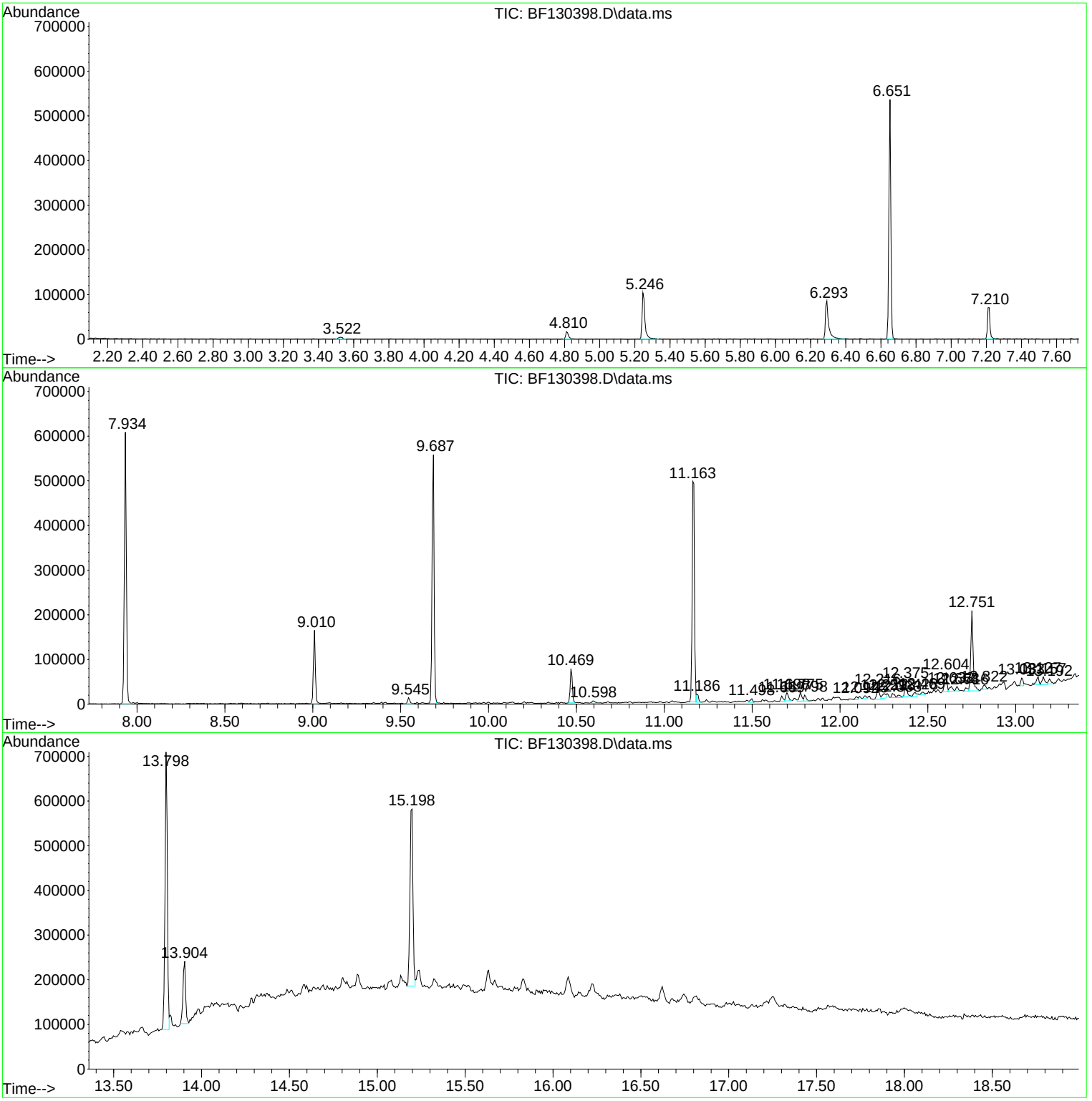
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF091422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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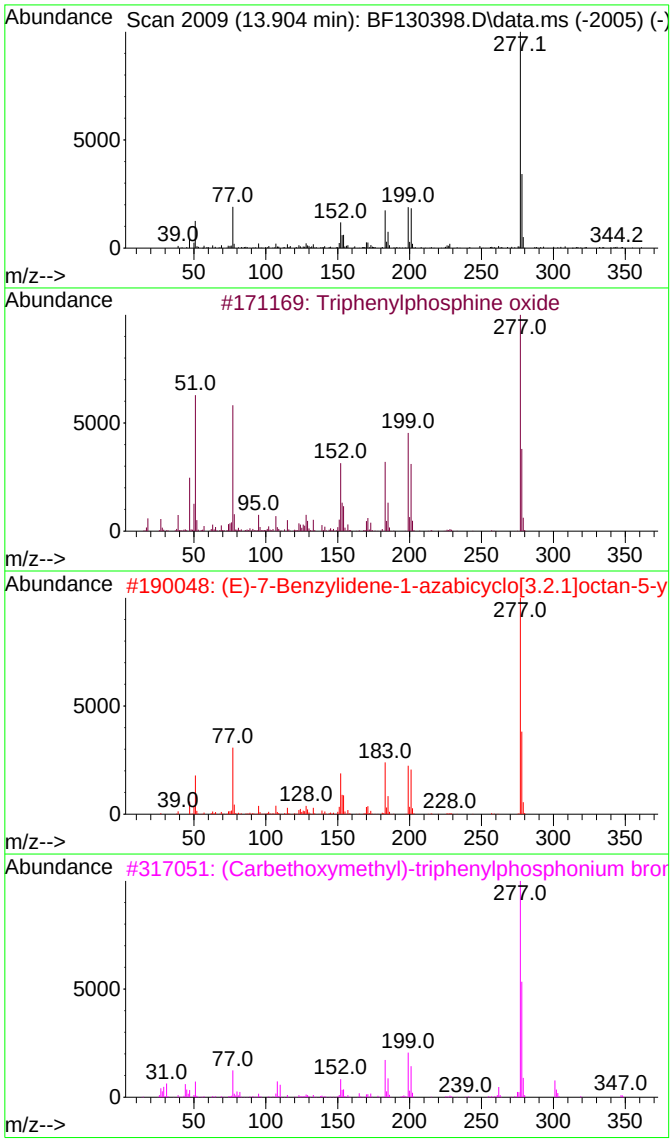
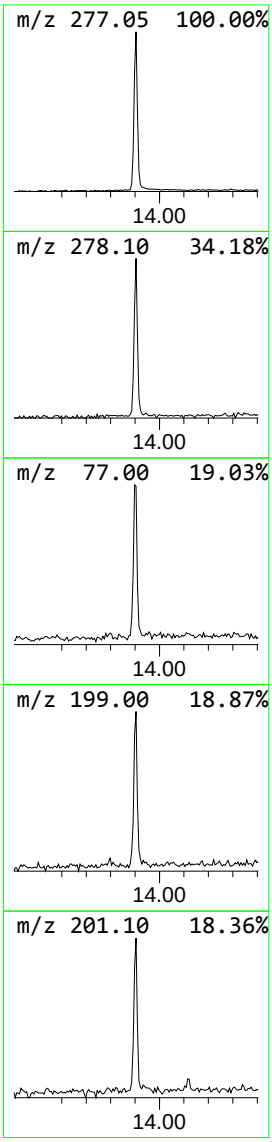
Peak Number 1 Triphenylphosphine oxide Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.904	4.83 ng	139611	Chrysene-d12	13.798

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Triphenylphosphine oxide	278	C18H15OP	000791-28-6	97
2	(E)-7-Benzylidene-1-azabicyclo[3...	293	C15H19NO3S	1000483-83-4	91
3	(Carbethoxymethyl)-triphenylphos...	428	C22H22BrO2P	001530-45-6	50
4	5-Methyl-8-phenylfuro[3',2':5,6]...	277	C16H11N3O2	1000460-07-9	40
5	Formaldehyde, (triphenylphosphor...	304	C19H17N2P	015990-54-2	40





Tentatively Identified Compound (LSC) summary

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TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Triphenylphosph...	13.904	4.8	ng	139611	5	13.798	578264	20.0