

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082823\
 Data File : BP016846.D
 Acq On : 29 Aug 2023 23:02
 Operator : MA/JU
 Sample : 04148-06
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BBJW3

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % 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_P\Methods\SFAM-EPA-BP082423.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP016846.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.381	11	16	27	rVB	90340	152134	1.32%	0.135%
2	3.693	65	69	74	rBV4	13368	19720	0.17%	0.018%
3	3.816	86	90	106	rBV	492809	808957	7.01%	0.720%
4	4.016	119	124	131	rVB	44370	67825	0.59%	0.060%
5	4.128	139	143	151	rVB	32846	50693	0.44%	0.045%
6	4.658	229	233	237	rBV3	16107	21651	0.19%	0.019%
7	5.063	299	302	318	rVB2	28006	65664	0.57%	0.058%
8	5.646	396	401	408	rVB5	13131	24442	0.21%	0.022%
9	6.957	618	624	632	rBV9	9637	24324	0.21%	0.022%
10	7.169	653	660	675	rBV	479104	788663	6.84%	0.702%
11	7.363	684	693	703	rBV	1683400	2578691	22.36%	2.295%
12	7.546	717	724	738	rBV	1614541	2533045	21.96%	2.254%
13	8.028	796	806	817	rBV	1624442	2620886	22.72%	2.333%
14	8.369	857	864	869	rVB8	8297	20621	0.18%	0.018%
15	8.463	874	880	881	rBV4	14982	23631	0.20%	0.021%
16	8.728	916	925	936	rBV	1343381	2154665	18.68%	1.918%
17	9.140	991	995	1000	rVB4	15650	27125	0.24%	0.024%
18	9.222	1000	1009	1022	rBV	1986386	3256146	28.23%	2.898%
19	9.440	1043	1046	1053	rVB4	13703	24791	0.21%	0.022%
20	9.540	1059	1063	1070	rVB6	12603	20911	0.18%	0.019%
21	9.775	1096	1103	1109	rVB6	5605	11986	0.10%	0.011%
22	9.940	1123	1131	1142	rBV	1478819	2418630	20.97%	2.153%
23	10.046	1146	1149	1156	rVV9	8824	20382	0.18%	0.018%
24	10.110	1156	1160	1166	rVB9	7861	14025	0.12%	0.012%
25	10.463	1212	1220	1229	rBV	2281249	3796087	32.91%	3.379%
26	10.540	1231	1233	1240	rVB4	22115	37080	0.32%	0.033%
27	10.851	1279	1286	1295	rBV	2344985	4020843	34.86%	3.579%
28	11.010	1305	1313	1324	rBV	986306	1708331	14.81%	1.520%
29	11.128	1330	1333	1340	rVB6	12858	26909	0.23%	0.024%
30	11.416	1378	1382	1386	rBV6	7233	12143	0.11%	0.011%
31	11.504	1389	1397	1409	rVV4	21426	71956	0.62%	0.064%
32	11.598	1409	1413	1417	rVV7	6293	12744	0.11%	0.011%
33	11.657	1419	1423	1430	rVB10	9863	20124	0.17%	0.018%
34	12.122	1495	1502	1504	rBV3	11273	20242	0.18%	0.018%
35	12.251	1520	1524	1525	rBV3	14156	18620	0.16%	0.017%
36	12.434	1549	1555	1561	rVB	44975	70897	0.61%	0.063%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082823\
 Data File : BP016846.D
 Acq On : 29 Aug 2023 23:02
 Operator : MA/JU
 Sample : 04148-06
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BBJW3

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % 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_P\Methods\SFAM-EPA-BP082423.MA.M
 Title : SVOA CALIBRATION

37	12.634	1584	1589	1592	rBV7	9704	17238	0.15%	0.015%
38	12.998	1646	1651	1657	rBV4	26698	50101	0.43%	0.045%
39	13.434	1722	1725	1730	rVB3	15581	18360	0.16%	0.016%
40	13.522	1732	1740	1748	rVV2	67883	140033	1.21%	0.125%
41	13.763	1776	1781	1789	rBV2	80408	131605	1.14%	0.117%
42	14.092	1830	1837	1849	rBV	4369615	6083064	52.74%	5.414%
43	14.292	1868	1871	1876	rVB7	10446	13564	0.12%	0.012%
44	14.381	1878	1886	1897	rBV	4972508	7440605	64.51%	6.622%
45	14.586	1916	1921	1929	rBV	283517	475413	4.12%	0.423%
46	14.681	1930	1937	1946	rVB	3658841	5373736	46.59%	4.783%
47	14.798	1953	1957	1960	rBV5	13173	18315	0.16%	0.016%
48	14.892	1967	1973	1988	rBV	237738	503614	4.37%	0.448%
49	15.034	1993	1997	2007	rVV5	28057	71553	0.62%	0.064%
50	15.128	2009	2013	2017	rVB	46764	67221	0.58%	0.060%
51	15.510	2075	2078	2082	rVB2	27012	33882	0.29%	0.030%
52	15.675	2099	2106	2114	rBV	6606799	9366174	81.20%	8.336%
53	15.792	2121	2126	2133	rBV	1765879	2367128	20.52%	2.107%
54	15.869	2134	2139	2144	rVV	1826175	2156495	18.70%	1.919%
55	16.198	2193	2195	2201	rVB4	19380	22522	0.20%	0.020%
56	16.333	2215	2218	2223	rVB	48371	66933	0.58%	0.060%
57	16.398	2224	2229	2237	rBV	284021	453388	3.93%	0.404%
58	17.175	2357	2361	2366	rBV	100082	131112	1.14%	0.117%
59	17.445	2401	2407	2417	rBV	4532336	6462570	56.03%	5.752%
60	17.545	2418	2424	2433	rBV	7151739	10216992	88.57%	9.093%
61	17.945	2489	2492	2496	rVB	37997	45319	0.39%	0.040%
62	18.280	2545	2549	2560	rBV	389966	641985	5.57%	0.571%
63	19.351	2728	2731	2735	rBV2	90002	107928	0.94%	0.096%
64	19.416	2739	2742	2747	rVB	98140	123489	1.07%	0.110%
65	19.516	2755	2759	2771	rBV	298948	480157	4.16%	0.427%
66	19.780	2798	2804	2809	rBV	8839180	11534874	100.00%	10.266%
67	21.198	3042	3045	3054	rVB2	213515	285425	2.47%	0.254%
68	21.539	3098	3103	3110	rBV	4688054	5955797	51.63%	5.301%
69	23.939	3501	3511	3526	rVB2	4017102	8869452	76.89%	7.894%
70	24.110	3533	3540	3551	rVB	2324345	5066255	43.92%	4.509%

Sum of corrected areas: 112357883

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082823\
Data File : BP016846.D
Acq On : 29 Aug 2023 23:02
Operator : MA/JU
Sample : 04148-06
Misc :
ALS Vial : 64 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBJW3

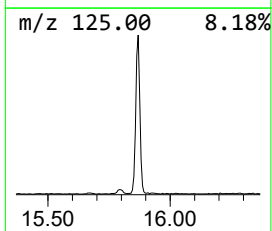
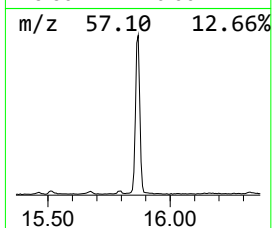
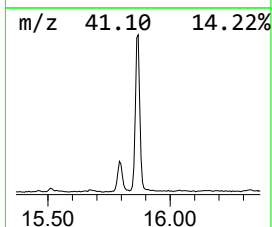
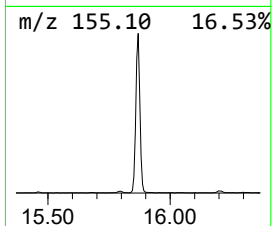
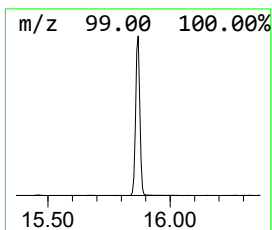
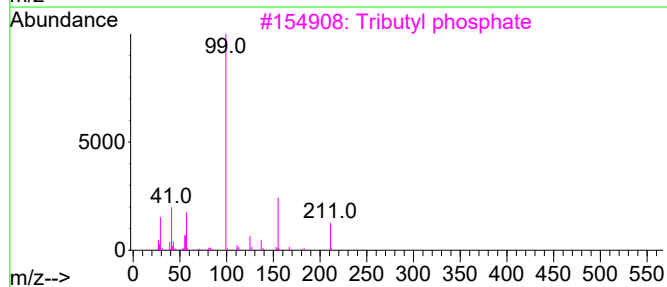
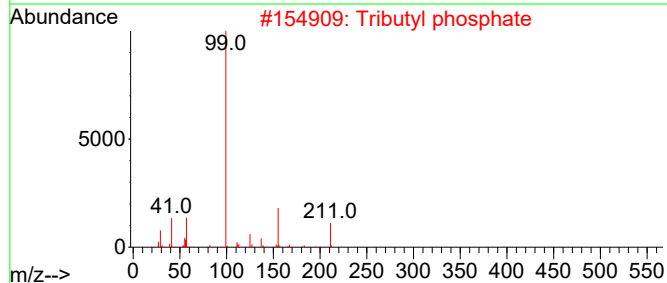
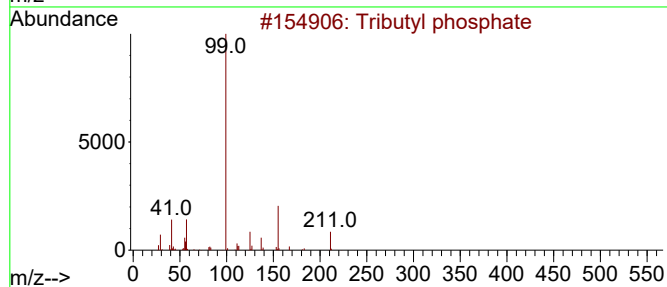
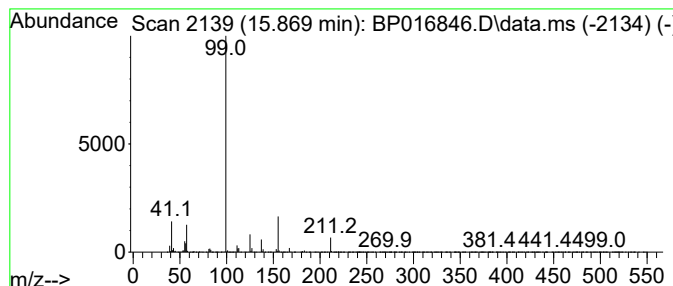
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082423.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Tributyl phosphate Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.869	8.03 ng/ul	2156500	Acenaphthene-d10	14.681

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tributyl phosphate	266	C12H27O4P	000126-73-8	91
2			Tributyl phosphate	266	C12H27O4P	000126-73-8	83
3			Tributyl phosphate	266	C12H27O4P	000126-73-8	83
4			Phosphoric acid, dibutyl 1,1-dim...	352	C13H25F4O4P	1000298-93-9	72
5			Triisobutyl phosphate	266	C12H27O4P	000126-71-6	56



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082823\
Data File : BP016846.D
Acq On : 29 Aug 2023 23:02
Operator : MA/JU
Sample : 04148-06
Misc :
ALS Vial : 64 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBJW3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082423.MA.M
Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Tributyl phosphate	15.869	8.0	ng/ul	2156500	3	14.681	5373740	20.0