

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD040819\
 Data File : VD061661.D
 Acq On : 8 Apr 2019 20:16
 Operator : VA/AP
 Sample : K2294-02
 Misc : 5.56g/5ml/MSVOA D/SOIL
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 TP-14-S2

Integration Parameters: RTEINT.P

Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 3 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D040619S.M
 Title : SW846 8260

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.486	3	6	10	rVB	155695	340858	35.74%	5.303%
2	1.535	10	11	21	rVB	52468	116207	12.19%	1.808%
3	1.840	38	42	47	rVB2	18577	33777	3.54%	0.525%
4	2.628	120	122	127	rVB2	6521	12186	1.28%	0.190%
5	3.228	178	183	193	rBV	32327	84738	8.89%	1.318%
6	3.386	195	199	204	rVV	8023	17732	1.86%	0.276%
7	3.829	238	244	253	rBV2	36037	94674	9.93%	1.473%
8	4.715	329	334	341	rVB3	4764	13456	1.41%	0.209%
9	6.083	468	473	477	rBV2	3880	12304	1.29%	0.191%
10	6.162	477	481	488	rVB2	2758	10005	1.05%	0.156%
11	6.939	553	560	566	rBV	178306	514187	53.92%	7.999%
12	7.058	566	572	588	rVB	326205	912490	95.69%	14.196%
13	7.461	608	613	624	rBV	121736	324779	34.06%	5.053%
14	8.229	685	691	706	rBV	370435	953611	100.00%	14.836%
15	10.424	908	914	921	rBV	359073	832933	87.35%	12.958%
16	10.513	921	923	927	rVB	8461	15841	1.66%	0.246%
17	11.251	992	998	1006	rBB2	5020	14897	1.56%	0.232%
18	12.373	1108	1112	1121	rVB	532739	844715	88.58%	13.142%
19	12.679	1136	1143	1144	rBV	4966	11062	1.16%	0.172%
20	13.053	1178	1181	1184	rVB2	9818	13273	1.39%	0.206%
21	13.565	1229	1233	1237	rBV	245060	353519	37.07%	5.500%
22	13.722	1246	1249	1253	rBV2	21395	34295	3.60%	0.534%
23	13.830	1257	1260	1264	rBV4	4014	9647	1.01%	0.150%
24	13.899	1264	1267	1269	rVV2	7676	13612	1.43%	0.212%
25	13.968	1272	1274	1279	rVV3	7635	15040	1.58%	0.234%
26	14.205	1293	1298	1299	rBV2	4391	10211	1.07%	0.159%
27	14.244	1299	1302	1306	rVB5	7696	17970	1.88%	0.280%
28	14.362	1311	1314	1317	rBV3	8592	13282	1.39%	0.207%
29	14.421	1317	1320	1323	rVV3	7071	10618	1.11%	0.165%
30	14.520	1328	1330	1334	rBV	311650	418512	43.89%	6.511%
31	14.648	1339	1343	1346	rVB3	10109	26459	2.77%	0.412%
32	14.707	1346	1349	1354	rBV3	9529	19438	2.04%	0.302%
33	14.815	1354	1360	1366	rBV5	21992	47952	5.03%	0.746%
34	14.923	1366	1371	1372	rBV	10094	20806	2.18%	0.324%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD040819\
Data File : VD061661.D
Acq On : 8 Apr 2019 20:16
Operator : VA/AP
Sample : K2294-02
Misc : 5.56g/5ml/MSVOA D/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
TP-14-S2

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:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D040619S.M
Title : SW846 8260

35	14.953	1372	1374	1376	rVB2	9126	12148	1.27%	0.189%
36	15.061	1383	1385	1387	rVB	33883	34544	3.62%	0.537%
37	15.140	1391	1393	1398	rVV	40761	63498	6.66%	0.988%
38	15.268	1404	1406	1408	rBV	10983	19465	2.04%	0.303%
39	15.297	1408	1409	1412	rVV2	15200	19461	2.04%	0.303%
40	15.346	1412	1414	1417	rVV	28048	38577	4.05%	0.600%
41	15.435	1421	1423	1425	rBV2	8270	10698	1.12%	0.166%
42	15.681	1442	1448	1450	rBV2	21268	31160	3.27%	0.485%
43	16.134	1491	1494	1499	rVB	6570	13196	1.38%	0.205%

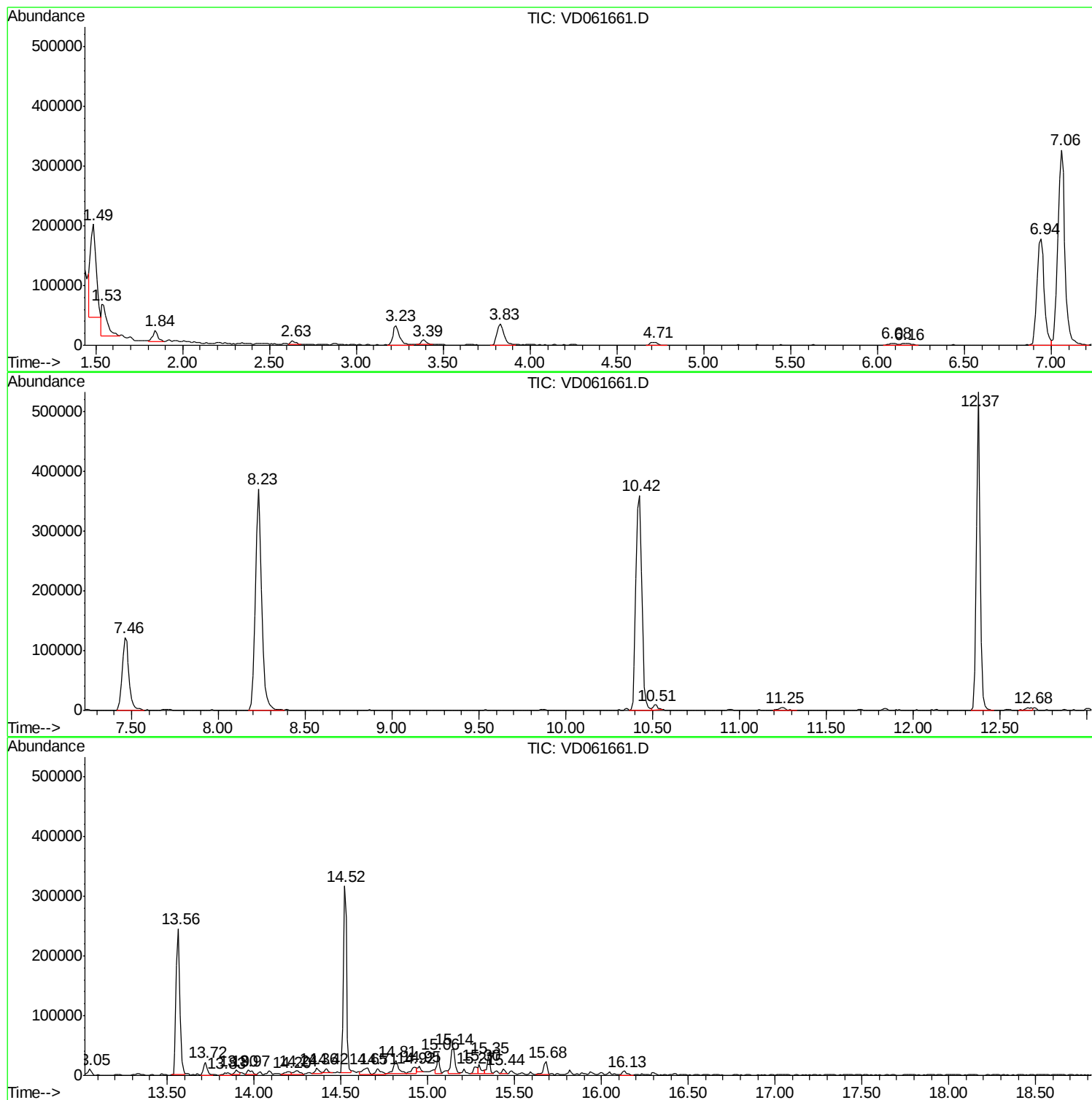
Sum of corrected areas: 6427833

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD040819\
Data File : VD061661.D
Acq On : 8 Apr 2019 20:16
Operator : VA/AP
Sample : K2294-02
Misc : 5.56g/5ml/MSVOA D/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
TP-14-S2

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D040619S.M
Quant Title : SW846 8260

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD040819\
Data File : VD061661.D
Acq On : 8 Apr 2019 20:16
Operator : VA/AP
Sample : K2294-02
Misc : 5.56g/5ml/MSVOA D/SOIL
ALS Vial : 17 Sample Multiplier: 1

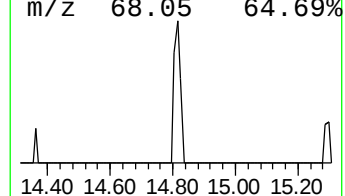
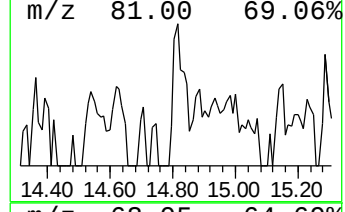
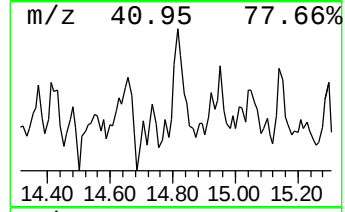
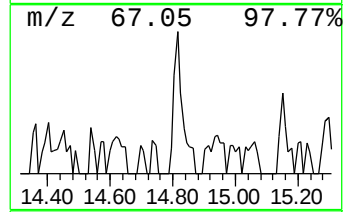
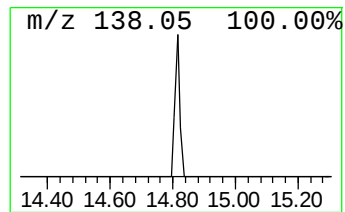
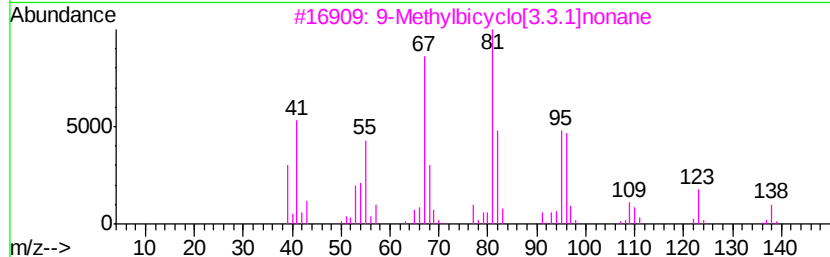
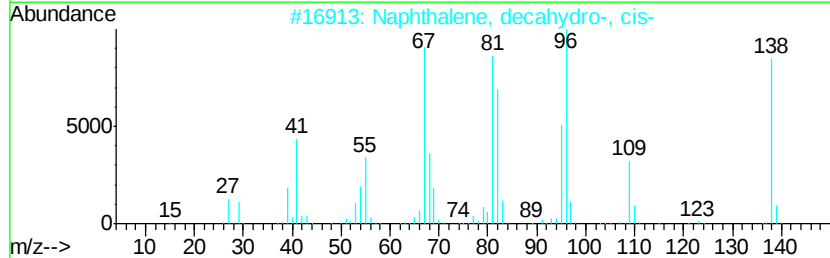
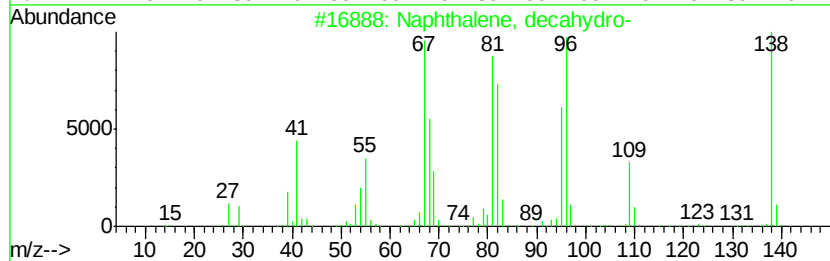
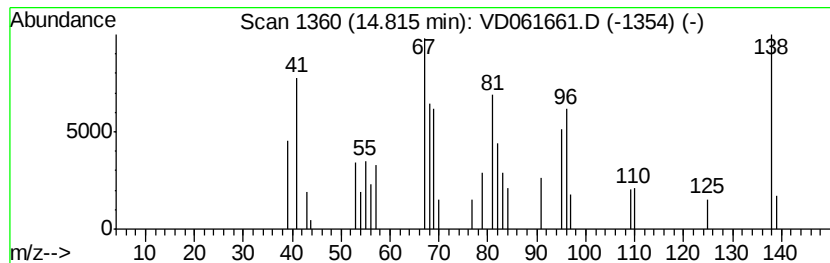
Instrument :
MSVOA_D
ClientSampled :
TP-14-S2

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D040619S.M
Quant Title : SW846 8260

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

Peak Number 3 Naphthalene, decahydro- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.81	5.73 ug/l	47952	1,4-Dichlorobenzene-d4	14.52
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Naphthalene, decahydro-	138 C10H18	000091-17-8 87
2		Naphthalene, decahydro-, cis-	138 C10H18	000493-01-6 81
3		9-Methylbicyclo[3.3.1]nonane	138 C10H18	025107-01-1 64
4		Naphthalene, decahydro-, trans-	138 C10H18	000493-02-7 64
5		2-Cyclohexen-1-one, 4-(1-methyle...	138 C9H14O	000500-02-7 64



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD040819\
Data File : VD061661.D
Acq On : 8 Apr 2019 20:16
Operator : VA/AP
Sample : K2294-02
Misc : 5.56g/5ml/MSVOA D/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
TP-14-S2

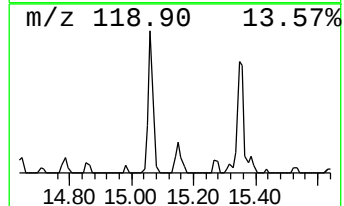
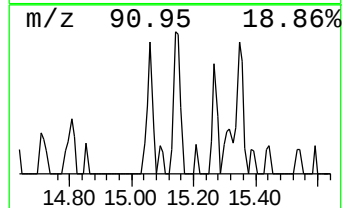
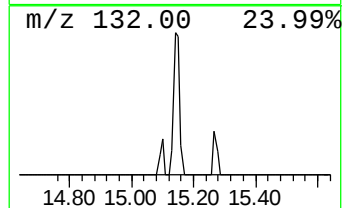
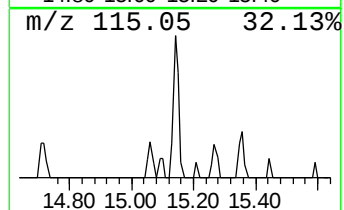
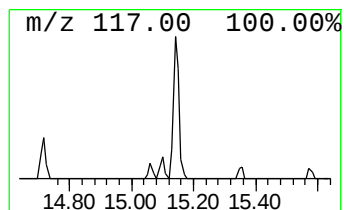
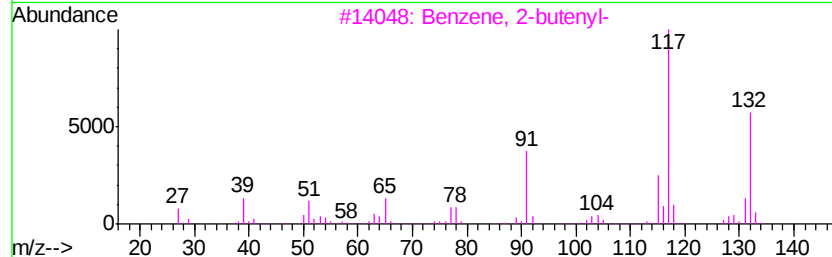
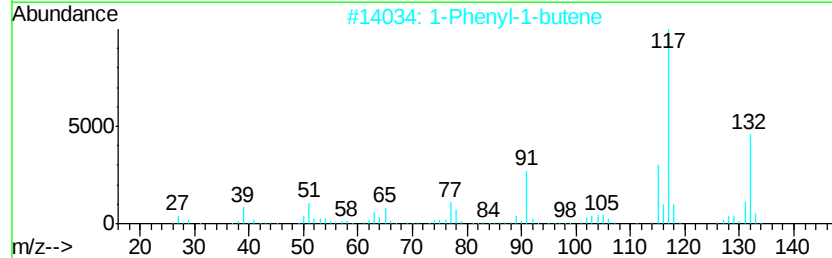
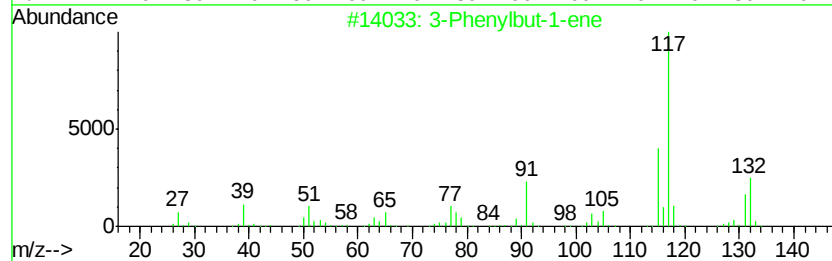
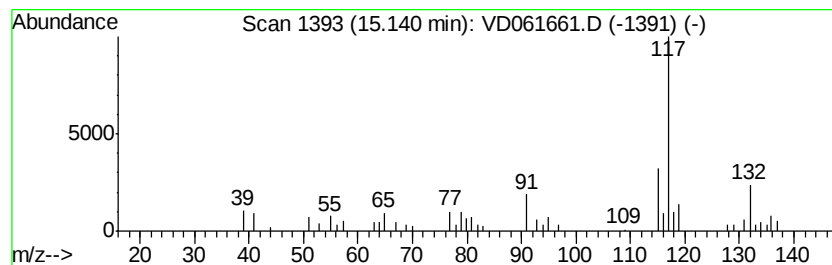
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D040619S.M
Quant Title : SW846 8260

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

Peak Number 4 3-Phenylbut-1-ene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.14	7.59 ug/l	63498	1,4-Dichlorobenzene-d4	14.52

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Phenylbut-1-ene	132	C10H12	000934-10-1	74
2		1-Phenyl-1-butene	132	C10H12	000824-90-8	74
3		Benzene, 2-butenyl-	132	C10H12	001560-06-1	74
4		Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	72
5		Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	72



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD040819\
Data File : VD061661.D
Acq On : 8 Apr 2019 20:16
Operator : VA/AP
Sample : K2294-02
Misc : 5.56g/5ml/MSVOA_D/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
TP-14-S2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D040619S.M
Quant Title : SW846 8260

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Naphthalene, deca...	14.81	5.7	ug/l	47952	4	14.52	418512	50.0
3-Phenylbut-1-ene	15.14	7.6	ug/l	63498	4	14.52	418512	50.0