

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072719\
 Data File : PQ041741.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jul 2019 07:33
 Operator : SM\AJ
 Sample : K3999-05
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

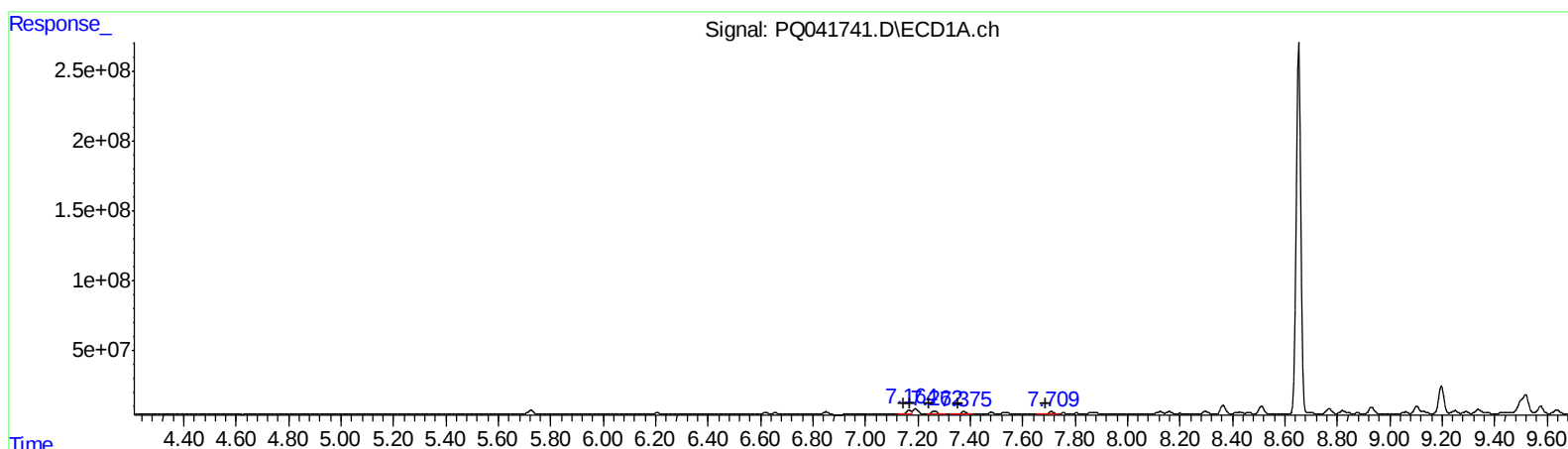
Instrument :
 ECD_Q
 ClientSampleId :
 ETNH5MS

Manual Integrations
 APPROVED

Ankita
 7/30/2019 9:49:28 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 29 08:20:06 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072719CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 29 04:03:40 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(3) AR-1016-1 (L1)

R.T.	Response	Conc
7.17	37133051	343.56
7.17	37133051	237.23
7.26	31936896	330.17
7.38	29051507	372.39
7.71	32253081	410.29

(3) AR-1016-1 #2 (L1)

R.T.	Response	Conc
6.21	33943127	327.10
6.23	44909512	313.46
6.45	25425885	340.96
6.50	21264104	342.91
6.75	24453826	300.40

(+) = Expected Retention Time

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072719\
 Data File : PQ041741.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jul 2019 07:33
 Operator : SM\AJ
 Sample : K3999-05
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

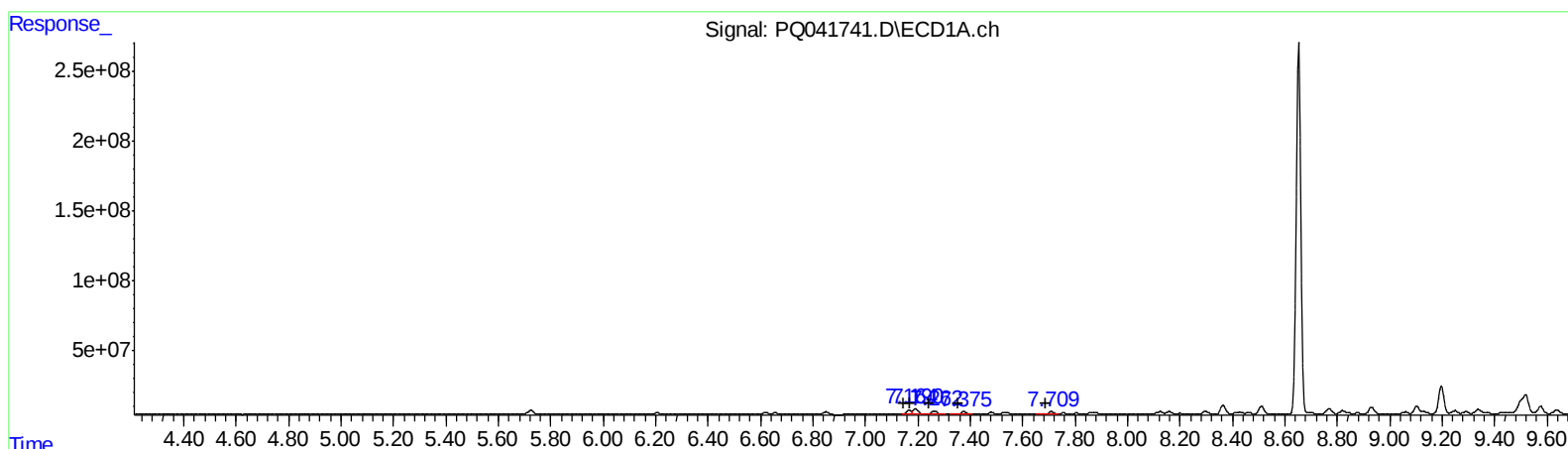
Instrument :
 ECD_Q
 ClientSampleId :
 ETNH5MS

Manual Integrations
 APPROVED

Ankita
 7/30/2019 9:49:28 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 29 08:20:06 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072719CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 29 04:03:40 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(3) AR-1016-1 #2 (L1)

R.T.	Response	Conc
7.16	38639767	357.50
7.19	53396014	341.13
7.26	31936896	330.17
7.38	29051507	372.39
7.71	32253081	410.29

(3) AR-1016-1 #2 (L1)

R.T.	Response	Conc
6.21	33943127	327.10
6.23	44909512	313.46
6.45	25425885	340.96
6.50	21264104	342.91
6.75	24453826	300.40

(+) = Expected Retention Time

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072719\
 Data File : PQ041741.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jul 2019 07:33
 Operator : SM\AJ
 Sample : K3999-05MS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 ETNH5MS

Manual Integrations
 APPROVED

Ankita
 7/30/2019 9:49:28 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 29 08:20:06 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072719CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 29 04:03:40 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	5.722	4.759	43366828	34554590	18.910	17.930
2) SA Decachlor...	12.120	10.515	237.5E6	137.2E6	28.166	28.369
Target Compounds						
3) L1 AR-1016-1	7.164	6.210	38639767	33943127	357.497m	327.102
4) L1 AR-1016-2	7.190	6.232	53396014	44909512	341.128m	313.462
5) L1 AR-1016-3	7.263	6.446	31936896	25425885	330.172	340.957
6) L1 AR-1016-4	7.375	6.501	29051507	21264104	372.387	342.912
7) L1 AR-1016-5	7.709	6.753	32253081	24453826	410.291	300.403 #
31) L7 AR-1260-1	8.930	7.919	68972402	71392654	387.735	393.500
32) L7 AR-1260-2	9.197	8.121	277.7E6	84342362	1100.856	343.783 #
33) L7 AR-1260-3	9.576	8.286	73008754	77959489	318.629	366.390
34) L7 AR-1260-4	9.819	8.785	83428833	61242967	326.733	302.749
35) L7 AR-1260-5	10.166	9.036	200.3E6	184.9E6	297.370	313.337

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

AJ
 07/31/19