

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072619\
Data File : PQ041633.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jul 2019 00:18
Operator : SM\AJ
Sample : K4022-16MS
Misc :
ALS Vial : 30 Sample Multiplier: 1

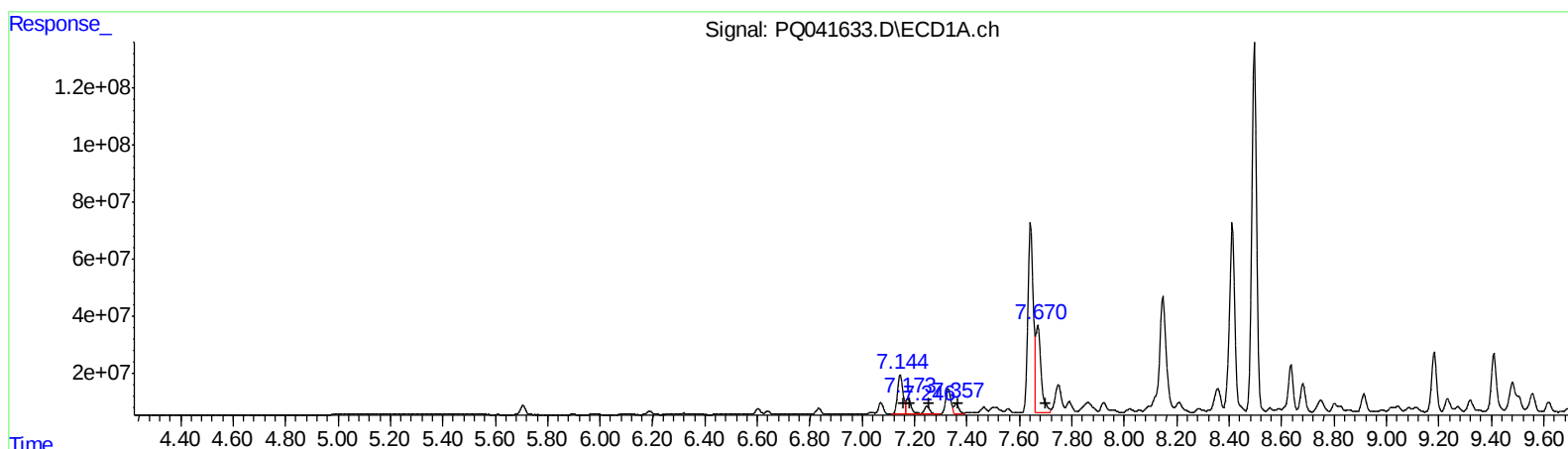
Instrument :
ECD_Q
ClientSampled :
ETNK3MS

Manual Integrations
APPROVED

Ankita
7/30/2019 9:52:57 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 27 05:28:26 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072119CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 23 11:02:25 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
7.14 196759066 1127.35
7.17 77203807 292.75
7.25 39193036 242.27
7.36 42447551 314.97
7.67 427053660 3209.24

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
6.21 167370697 1143.92
6.24 51778234 248.76
6.45 37763604 334.47
6.51 48899314 536.38
6.76 227505447 1893.03

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072619\
Data File : PQ041633.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jul 2019 00:18
Operator : SM\AJ
Sample : K4022-16MS
Misc :
ALS Vial : 30 Sample Multiplier: 1

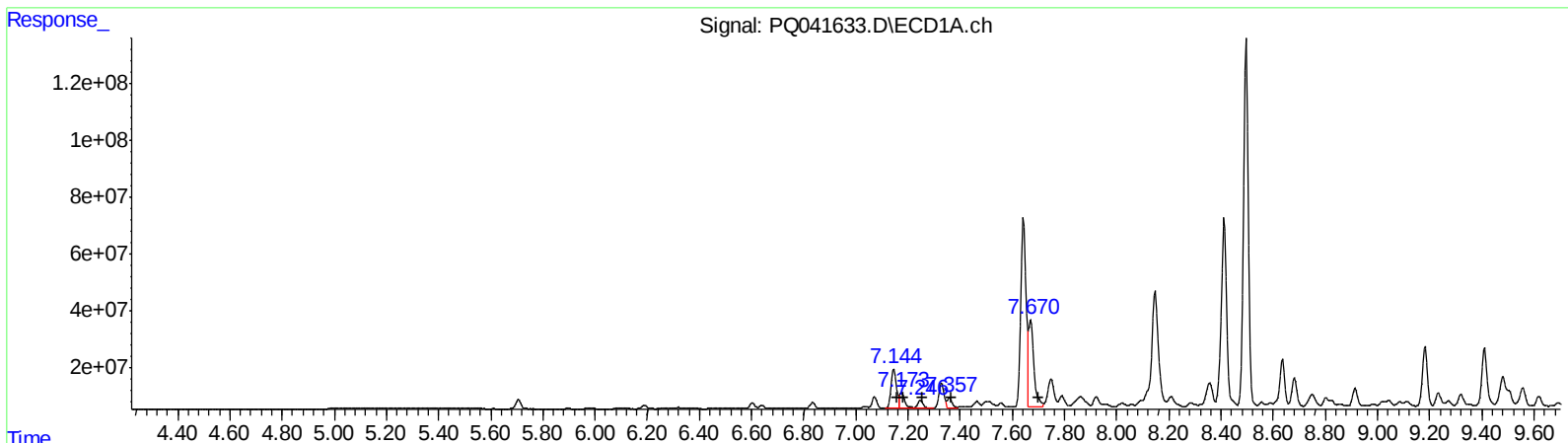
Instrument :
ECD_Q
ClientSampled :
ETNK3MS

Manual Integrations
APPROVED

Ankita
7/30/2019 9:52:57 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 27 05:28:26 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072119CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 23 11:02:25 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
7.14 196759066 1127.35
7.17 77203807 292.75
7.25 39193036 242.27
7.36 42447551 314.97
7.67 427053660 3209.24

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
6.21 167370697 1143.92
6.24 51778234 248.76
6.45 37763604 334.47
6.51 48899314 536.38
6.76 150881703 1255.46

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072619\
 Data File : PQ041633.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jul 2019 00:18
 Operator : SM\AJ
 Sample : K4022-16MS
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 ETNK3MS

Manual Integrations
 APPROVED

Ankita
 7/30/2019 9:52:57 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 27 05:28:26 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072119CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 23 11:02:25 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...	5.705	4.763	46108167	34900230	12.045	11.610
2) SA Decachlor...	12.105	10.521	254.3E6	134.2E6	24.584	29.445
Target Compounds						
3) L1 AR-1016-1	7.145	6.212	196.8E6	167.4E6	1127.352	1143.924
4) L1 AR-1016-2	7.174	6.238	77203807	51778234	292.747	248.764
5) L1 AR-1016-3	7.246	6.452	39193036	37763604	242.271	334.469 #
6) L1 AR-1016-4	7.358	6.510	42447551	48899314	314.965	536.381 #
7) L1 AR-1016-5	7.670	6.764	427.1E6	150.9E6	3209.243	1255.458m#
31) L7 AR-1260-1	8.913	7.924	88349298	87022613	292.438	327.209
32) L7 AR-1260-2	9.182	8.126	278.3E6	93818749	607.080	258.561 #
33) L7 AR-1260-3	9.556	8.292	98607468	94777684	232.242	301.819 #
34) L7 AR-1260-4	9.801	8.790	109.4E6	79586405	259.873	279.565
35) L7 AR-1260-5	10.148	9.040	255.9E6	203.4E6	239.432	273.601

AJ
 04/81/19

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