

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080919\
Data File : PQ042190.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Aug 2019 19:08
Operator : SM\AJ
Sample : K4211-10DL 2X
Misc :
ALS Vial : 20 Sample Multiplier: 1

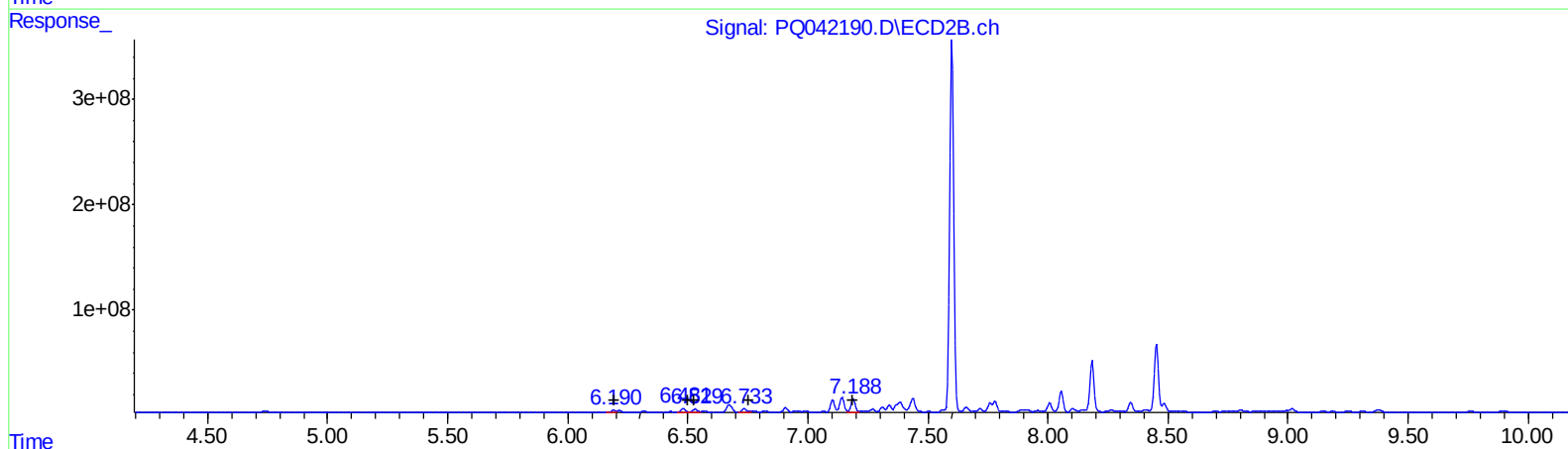
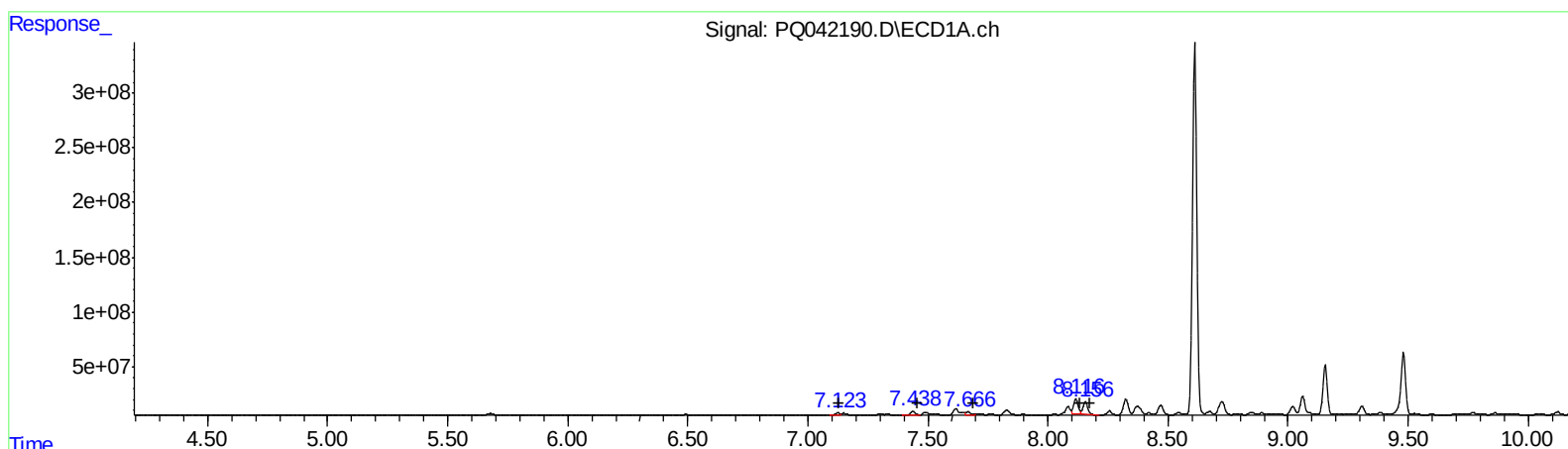
Instrument :
ECD_Q
ClientSampled :
ETP30DL

Manual Integrations
APPROVED

Ankita
8/12/2019 9:17:38 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 09:13:51 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



QEdit

(21) AR-1248-1 (L5)

R.T.	Response	Conc
7.12	26420362	356.38
7.44	44351137	480.70
7.67	38326405	342.07
8.12	177907053	1137.82
8.16	151836074	1003.39

(21) AR-1248-1 #2 (L5)

R.T.	Response	Conc
6.19	26877365	405.37
6.48	47525622	545.10
6.53	41741136	467.66
6.73	44526410	404.27
7.19	155202920	1210.87

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080919\
Data File : PQ042190.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Aug 2019 19:08
Operator : SM\AJ
Sample : K4211-10DL 2X
Misc :
ALS Vial : 20 Sample Multiplier: 1

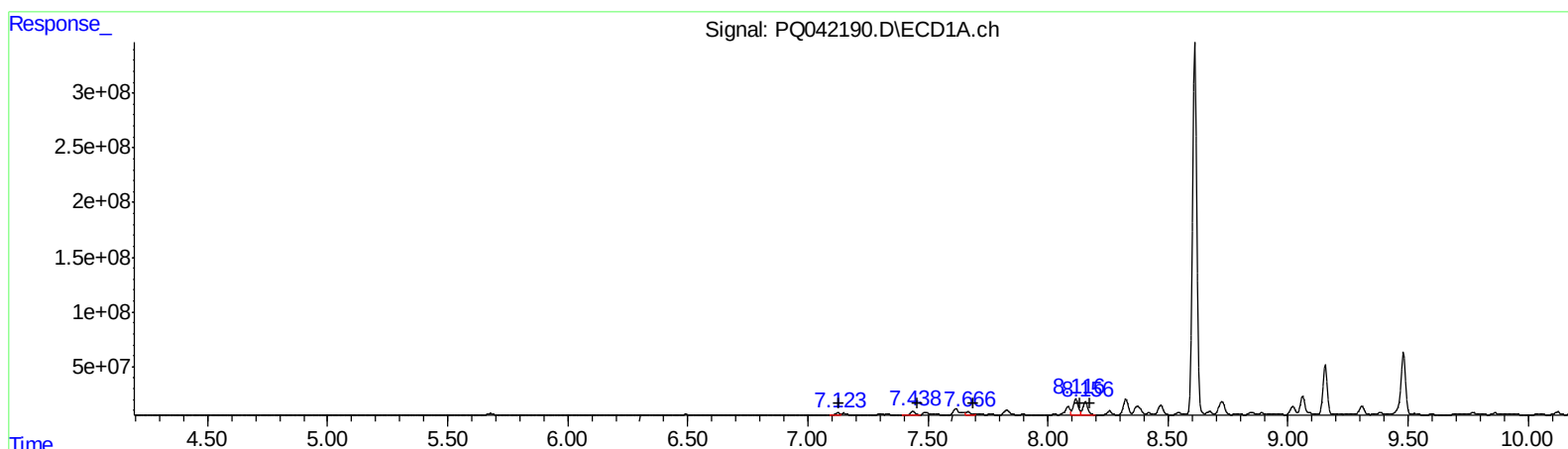
Instrument :
ECD_Q
ClientSampleId :
ETP30DL

Manual Integrations
APPROVED

Ankita
8/12/2019 9:17:38 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 09:13:51 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



(21) AR-1248-1 (L5)
R.T. Response Conc
7.12 26420362 356.38
7.44 44351137 480.70
7.67 38326405 342.07
8.12 202312989 1293.91
8.16 165428249 1093.21

(21) AR-1248-1 #2 (L5)
R.T. Response Conc
6.19 26877365 405.37
6.48 47525622 545.10
6.53 41741136 467.66
6.73 44526410 404.27
7.19 155202920 1210.87

(+) = Expected Retention Time

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080919\
 Data File : PQ042190.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Aug 2019 19:08
 Operator : SM\AJ
 Sample : K4211-10DL 2X
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 ETP30DL

Manual Integrations
 APPROVED

Ankita
 8/12/2019 9:17:38 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 09:13:51 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...	5.678	4.738	21554921	19590725	9.399	10.165
2) SA Decachlor...	12.066	10.489	105.0E6	80525935	12.449	16.647 #
Target Compounds						
21) L5 AR-1248-1	7.124	6.190	26420362	26877365	356.377	405.366
22) L5 AR-1248-2	7.439	6.481	44351137	47525622	480.702	545.096
23) L5 AR-1248-3	7.667	6.529	38326405	41741136	342.074	467.658 #
24) L5 AR-1248-4	8.116	6.733	202.3E6	44526410	1293.907m	404.266 #
25) L5 AR-1248-5	8.156	7.188	165.4E6	155.2E6	1093.211m	1210.870

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

AJ
 08/27/19