

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080819\
Data File : PQ042146.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Aug 2019 05:31
Operator : SM\AJ
Sample : K4212-04
Misc :
ALS Vial : 45 Sample Multiplier: 1

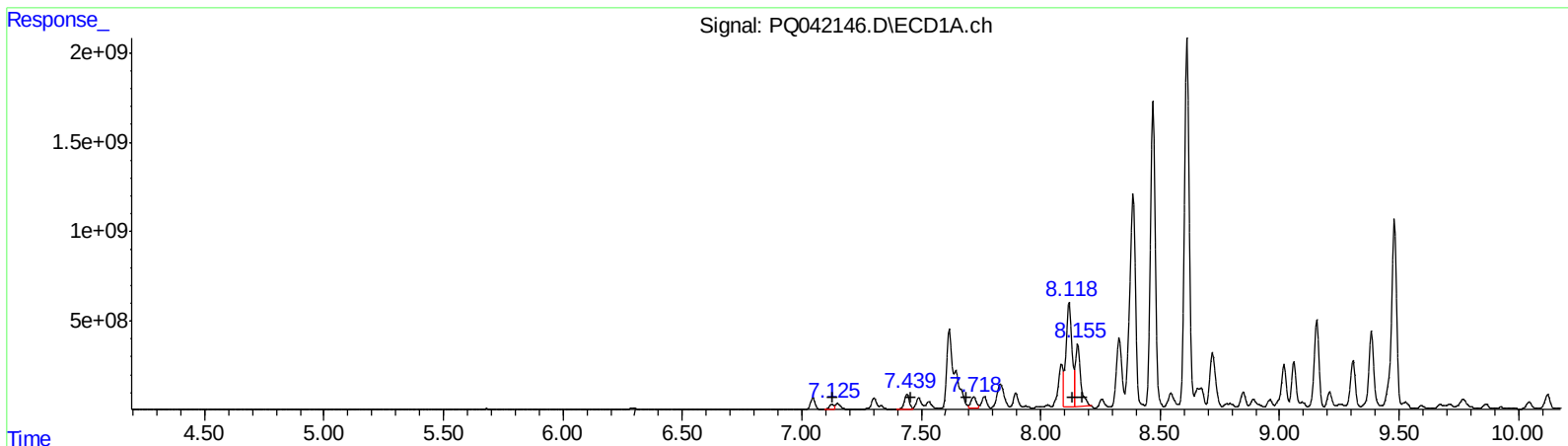
Instrument :
ECD_Q
ClientSampleId :
ETP34

Manual Integrations
APPROVED

Ankita
8/12/2019 9:12:09 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 08 07:47:50 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
7.13 351658301 4743.42
7.44 1148963094 12453.10
7.72 975767147 8709.00
8.12 9866829100 63104.00
8.16 5538628163 36601.30

(21) AR-1248-1 #2 (L5)
R.T. Response Conc
6.19 322022286 4856.76
6.48 1169148270 13409.56
6.57 600685931 6729.94
6.74 2210172396 20066.68
7.22 874517046 6822.85

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080819\
Data File : PQ042146.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Aug 2019 05:31
Operator : SM\AJ
Sample : K4212-04
Misc :
ALS Vial : 45 Sample Multiplier: 1

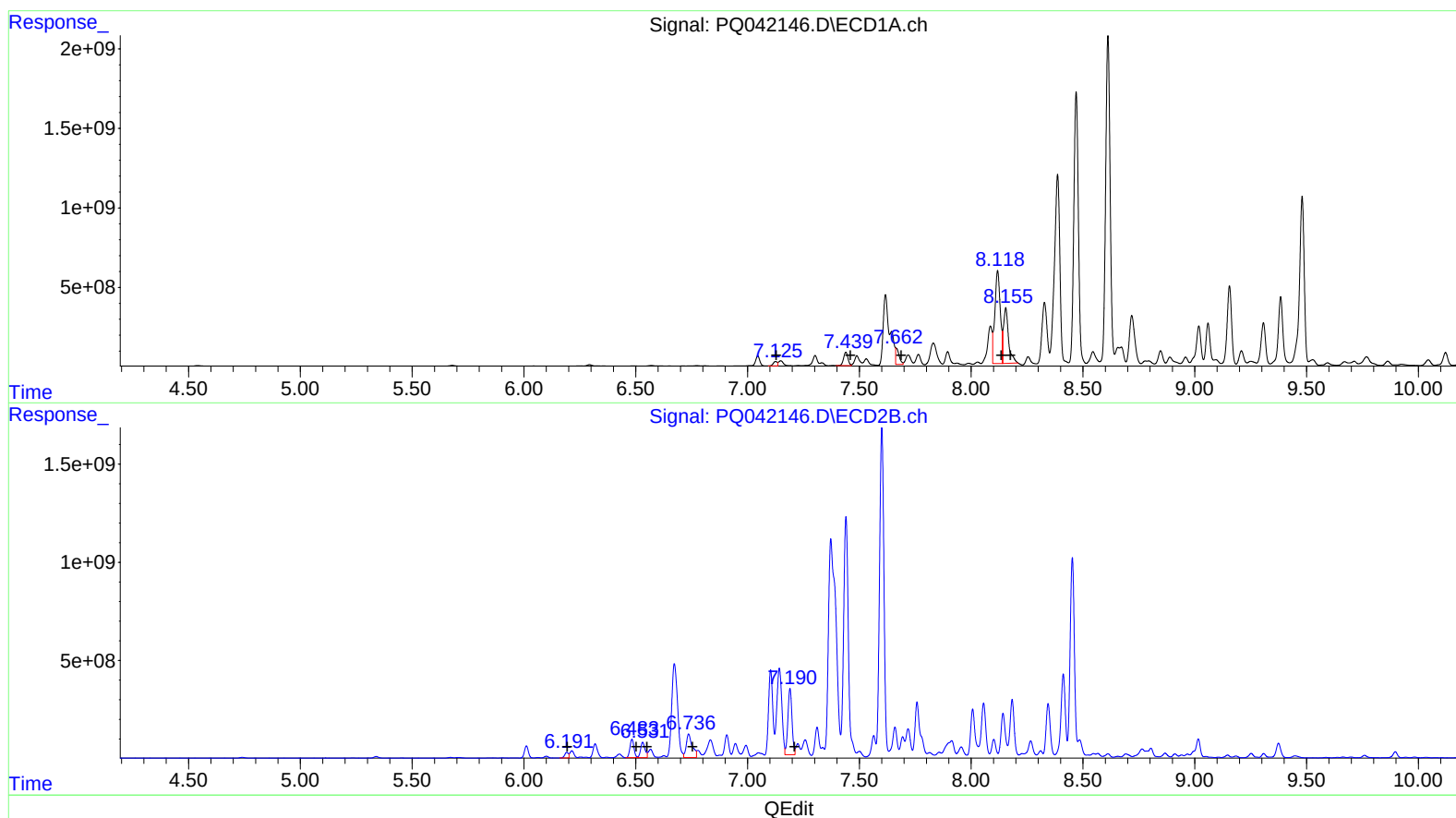
Instrument :
ECD_Q
ClientSampleId :
ETP34

Manual Integrations
APPROVED

Ankita
8/12/2019 9:12:09 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 08 07:47:50 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
7.13 351658301 4743.42
7.44 1148963094 12453.10
7.66 1078310604 9624.22
8.12 9866829100 63104.00
8.16 5538628163 36601.30

(21) AR-1248-1 #2 (L5)
R.T. Response Conc
6.19 322022286 4856.76
6.48 1169148270 13409.56
6.53 1098396298 12306.17
6.74 2210172396 20066.68
7.19 4342694646 33881.07

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080819\
 Data File : PQ042146.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Aug 2019 05:31
 Operator : SM\AJ
 Sample : K4212-04
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 ETP34

Manual Integrations
 APPROVED

Ankita
 8/12/2019 9:12:09 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 08 07:47:50 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...	5.680	4.740	61198633	52936645	26.685	27.468
2) SA Decachlor...	12.065	10.487	300.0E6	233.5E6	35.585	48.280 #

Target Compounds

21) L5 AR-1248-1	7.125	6.191	351.7E6	322.0E6	4743.416	4856.763
22) L5 AR-1248-2	7.440	6.483	1149.0E6	1169.1E6	12453.105	13409.556
23) L5 AR-1248-3	7.662	6.531	1078.3E6	1098.4E6	9624.224m	12306.173m#
24) L5 AR-1248-4	8.118	6.736	9866.8E6	2210.2E6	63103.996	20066.676 #
25) L5 AR-1248-5	8.155	7.190	5538.6E6	4342.7E6	36601.300	33881.065m

2
 AJ
 08/27/29

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