

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120619\
Data File : PR043653.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Dec 2019 18:19
Operator : SM\AJ
Sample : PB125278BS
Misc :
ALS Vial : 31 Sample Multiplier: 1

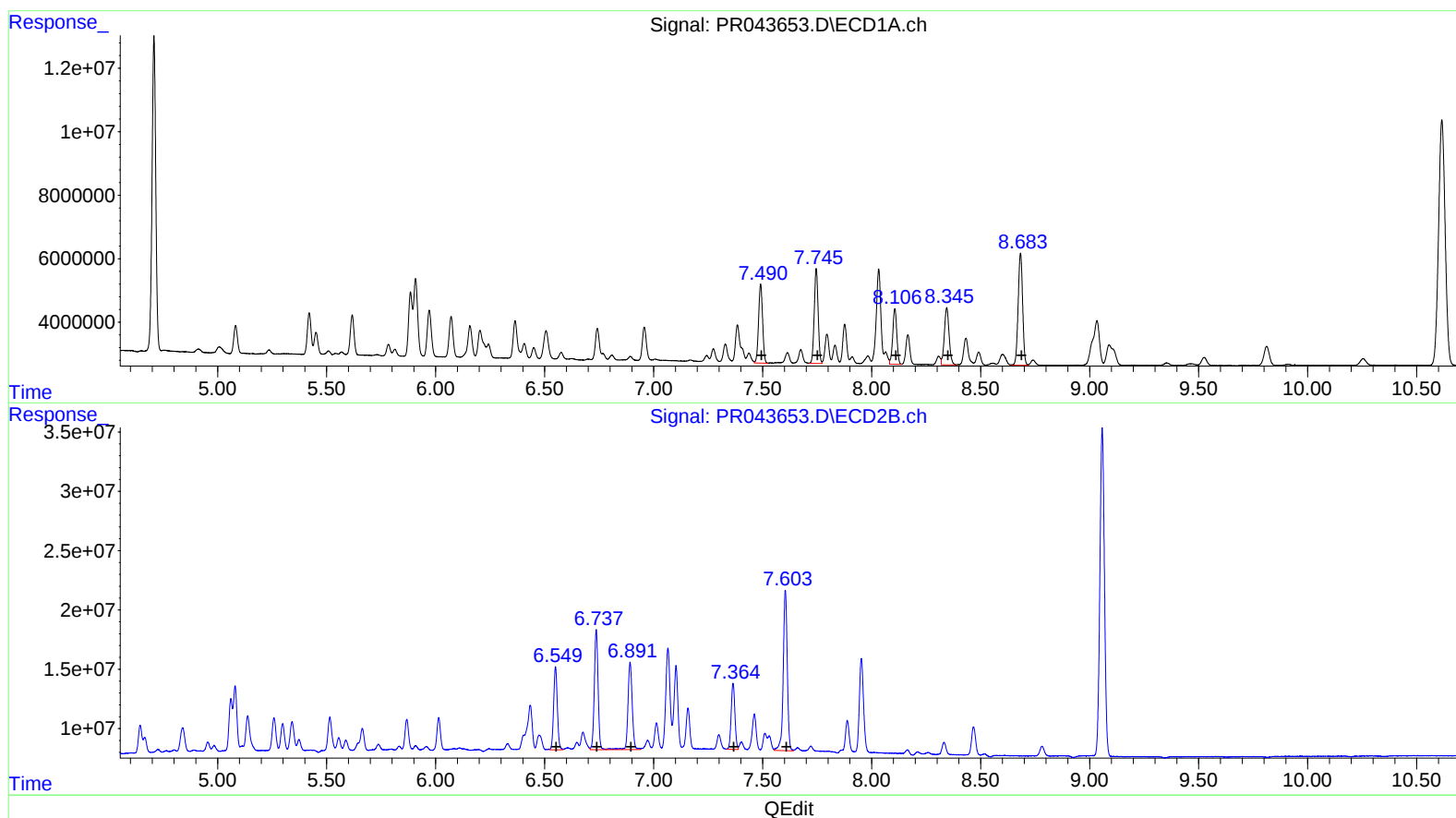
Instrument :
ECD_R
ClientSampled :
ALCS78

Manual Integrations
APPROVED

mohammad
12/9/2019 10:15:50 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 07 05:07:30 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 07 03:51:56 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



(31) AR-1260-1 (L7)
R.T. Response Conc
7.49 31725398 127.31
7.75 37189474 125.18
8.11 22642928 102.20
8.34 27167872 108.01
8.68 50223382 104.15

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.55 82600960 121.92
6.74 120838878 124.72
6.89 100205397 128.31
7.36 66467070 104.77
7.60 173695428 102.05

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120619\
Data File : PR043653.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Dec 2019 18:19
Operator : SM\AJ
Sample : PB125278BS
Misc :
ALS Vial : 31 Sample Multiplier: 1

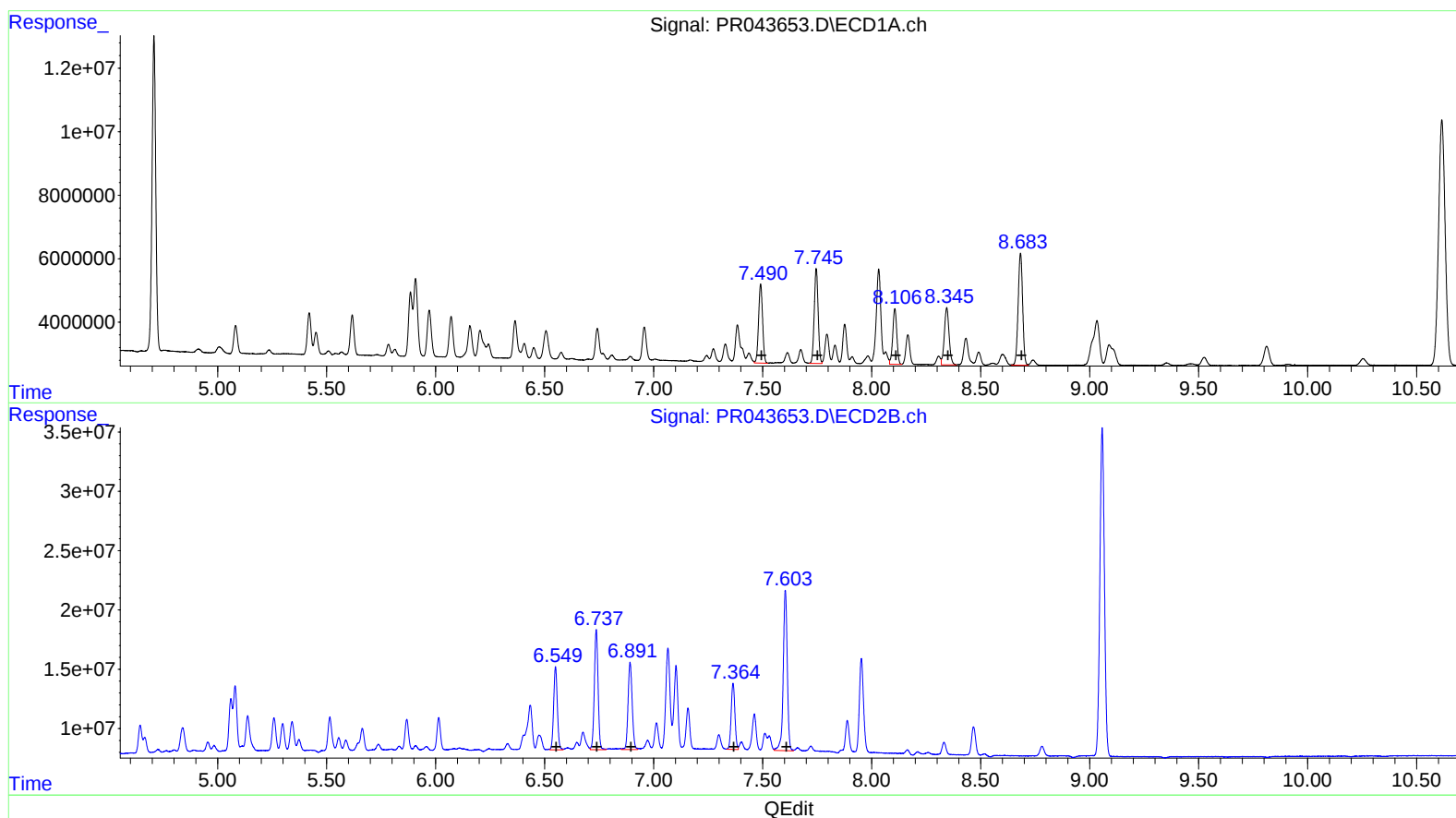
Instrument :
ECD_R
ClientSampled :
ALCS78

Manual Integrations
APPROVED

mohammad
12/9/2019 10:15:50 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 07 05:07:30 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 07 03:51:56 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



(31) AR-1260-1 (L7)

R.T.	Response	Conc
7.49	31725398	127.31
7.75	37189474	125.18
8.11	22642928	102.20
8.34	27167872	108.01
8.68	50223382	104.15

(31) AR-1260-1 #2 (L7)

R.T.	Response	Conc
6.55	82600960	121.92
6.74	120838878	124.72
6.89	96693576	123.82
7.36	66467070	104.77
7.60	173695428	102.05

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120619\
 Data File : PR043653.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Dec 2019 18:19
 Operator : SM\AJ
 Sample : PB125278BS
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_R
 Client Sampled :
 ALCS78

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 07 05:07:30 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120419CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Dec 07 03:51:56 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Manual Integrations
 APPROVED

mohammad
 12/9/2019 10:15:50 AM

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...	4.708	3.967	118.6E6	158.6E6	21.327	20.535
2) SA Decachlor...	10.616	9.058	163.3E6	399.7E6	43.357	40.385
Target Compounds						
3) L1 AR-1016-1	5.885	5.061	23919178	45310801	123.534	111.139
4) L1 AR-1016-2	5.908	5.080	32727578	64678133	119.525	115.793
5) L1 AR-1016-3	5.971	5.259	20105186	33332867	122.082	111.571
6) L1 AR-1016-4	6.071	5.299	16962437	26605737	123.167	110.610
7) L1 AR-1016-5	6.365	5.515	16404980	34420928	118.723	108.403
31) L7 AR-1260-1	7.491	6.550	31725398	82600960	127.314	121.922
32) L7 AR-1260-2	7.746	6.737	37189474	120.8E6	125.176	124.722
33) L7 AR-1260-3	8.106	6.891	22642928	96693576	102.205	123.818m
34) L7 AR-1260-4	8.345	7.364	27167872	66467070	108.008	104.768
35) L7 AR-1260-5	8.683	7.604	50223382	173.7E6	104.150	102.045

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

3 AJ
 12/10/19