

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121819\
Data File : PR044000.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Dec 2019 17:31
Operator : SM\AJ
Sample : K6280-05MSD
Misc :
ALS Vial : 28 Sample Multiplier: 1

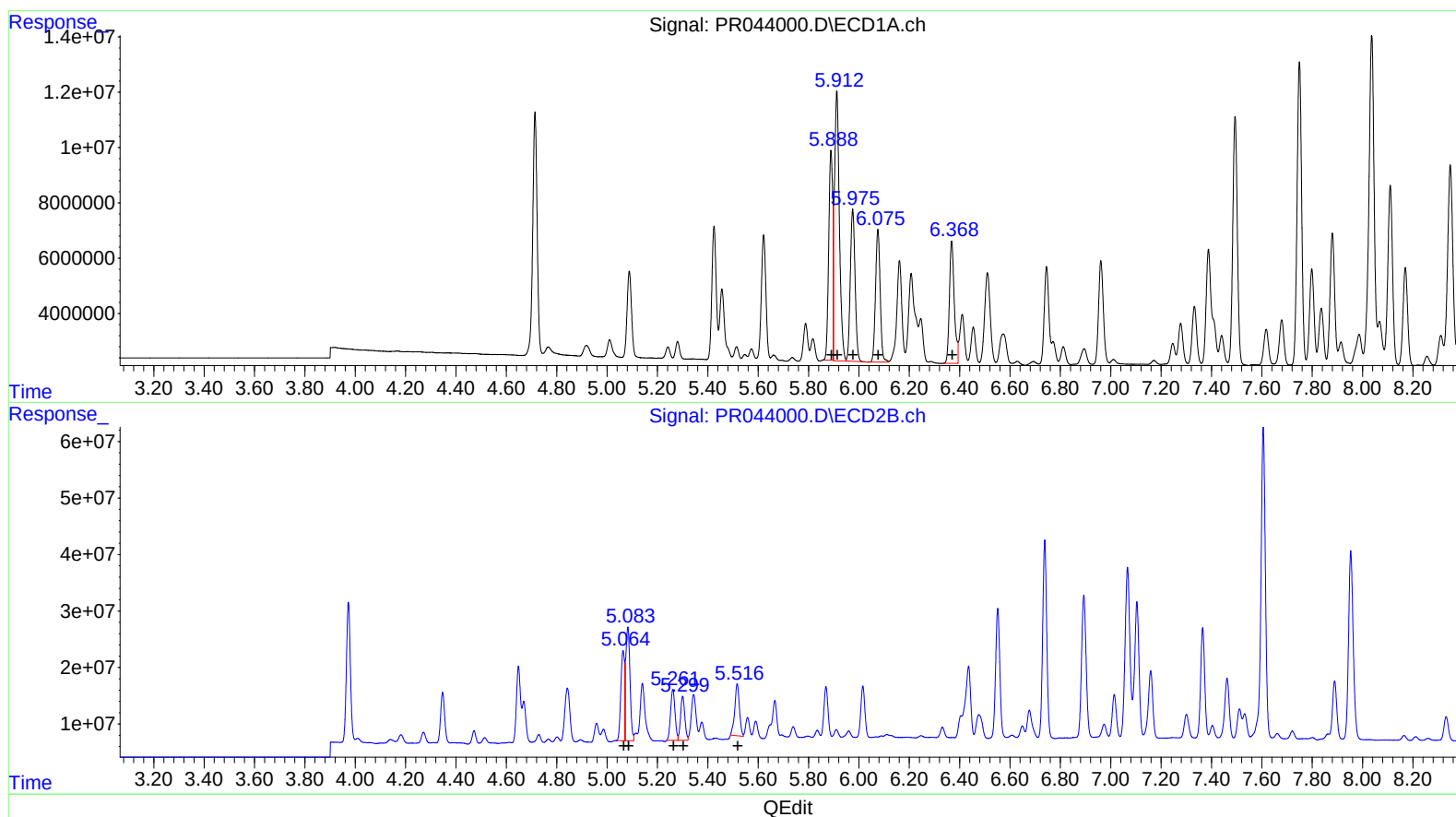
Instrument :
ECD_R
ClientSampleId :
BFF29MSD

Manual Integrations
APPROVED

Ankita
12/19/2019 10:44:50 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 18 17:49:59 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121519CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Dec 16 06:15:17 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
5.89 84670214 532.88
5.91 131799277 579.86
5.98 72357224 538.02
6.08 61336026 543.13
6.37 59214540 524.14

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
5.06 162218721 470.10
5.08 239657352 498.25
5.26 110553624 507.31
5.30 91127294 504.75
5.52 118404340 501.13

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121819\
Data File : PR044000.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Dec 2019 17:31
Operator : SM\AJ
Sample : K6280-05MSD
Misc :
ALS Vial : 28 Sample Multiplier: 1

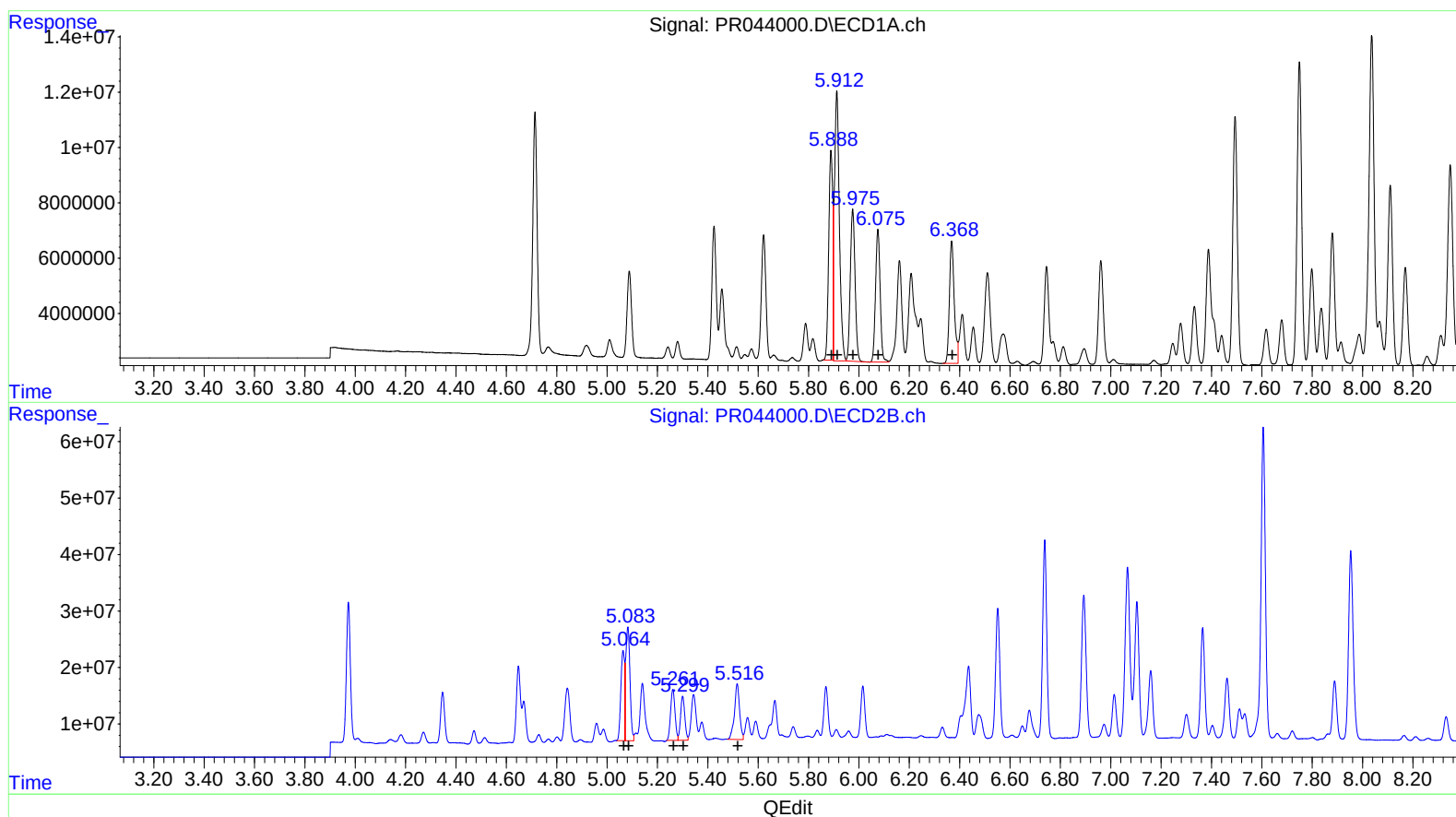
Instrument :
ECD_R
ClientSampleId :
BFF29MSD

Manual Integrations
APPROVED

Ankita
12/19/2019 10:44:50 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 18 17:49:59 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121519CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Dec 16 06:15:17 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
5.89 84670214 532.88
5.91 131799277 579.86
5.98 72357224 538.02
6.08 61336026 543.13
6.37 59214540 524.14

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
5.06 162218721 470.10
5.08 239657352 498.25
5.26 110553624 507.31
5.30 91127294 504.75
5.52 140446323 594.42

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121819\
 Data File : PR044000.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Dec 2019 17:31
 Operator : SM\AJ
 Sample : K6280-05MSD
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 18 17:49:59 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121519CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Dec 16 06:15:17 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Instrument :
 ECD_R
 Client Sampled :
 BFF29MSD

Manual Integrations
 APPROVED

Ankita
 12/19/2019 10:44:50 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...	4.714	3.973	107.0E6	275.4E6	26.783	24.949
2) SA Decachlor...	10.621	9.057	159.6E6	335.0E6	33.450	33.204
Target Compounds						
3) L1 AR-1016-1	5.889	5.064	84670214	162.2E6	532.877	470.097
4) L1 AR-1016-2	5.912	5.083	131.8E6	239.7E6	579.864	498.245
5) L1 AR-1016-3	5.975	5.261	72357224	110.6E6	538.024	507.311
6) L1 AR-1016-4	6.076	5.300	61336026	91127294	543.130	504.753
7) L1 AR-1016-5	6.369	5.516	59214540	140.4E6	524.142	594.420m
31) L7 AR-1260-1	7.494	6.551	114.1E6	268.2E6	493.515	490.723
32) L7 AR-1260-2	7.749	6.738	137.9E6	393.2E6	483.125	489.969
33) L7 AR-1260-3	8.110	6.893	85097675	317.7E6	378.985	475.692 #
34) L7 AR-1260-4	8.348	7.365	107.8E6	221.4E6	416.421	394.374
35) L7 AR-1260-5	8.686	7.606	219.6E6	683.2E6	393.197	405.841

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

AJ
 12/20/19