

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101020\
Data File : PR047579.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Oct 2020 08:53
Operator : AJ\MA
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

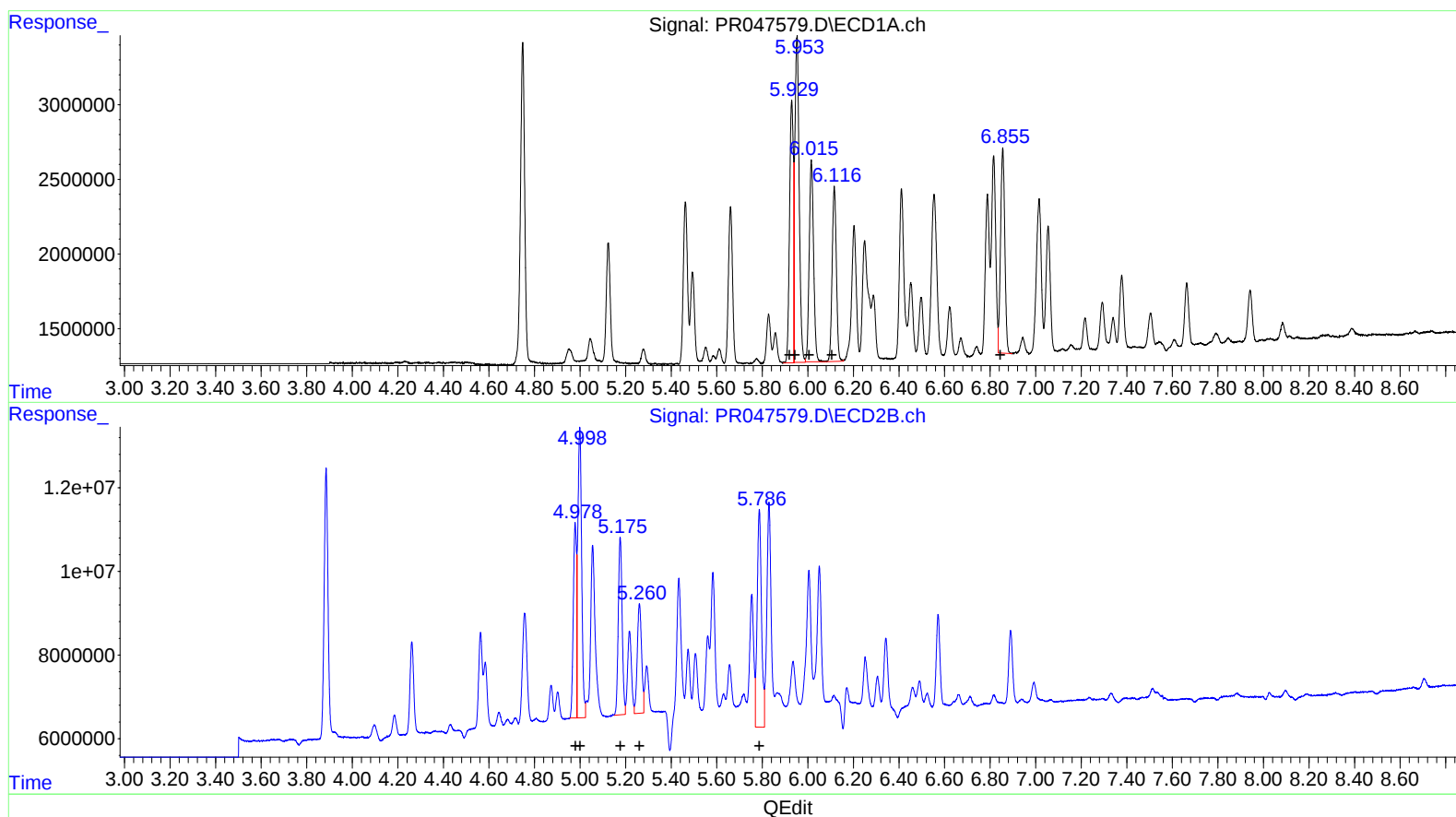
Instrument :
ECD_R
LabSampleId :
AR1242311

Manual Integrations
APPROVED

Ankita
10/13/2020 12:23:31 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 12 09:07:23 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100920CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 10 06:29:25 2020
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



(16) AR-1242-1 (L4)
R.T. Response Conc
5.93 20714561 424.04
5.95 29018681 423.17
6.02 18044954 424.45
6.12 15057769 419.18
6.86 17764519 400.01

(16) AR-1242-1 #2 (L4)
R.T. Response Conc
4.98 45346853 395.81
5.00 82879165 405.55
5.18 50156555 439.16
5.26 34499462 402.05
5.79 69025818 486.40

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101020\
 Data File : PR047579.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Oct 2020 08:53
 Operator : AJ\MA
 Sample : AR1242CCC400
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

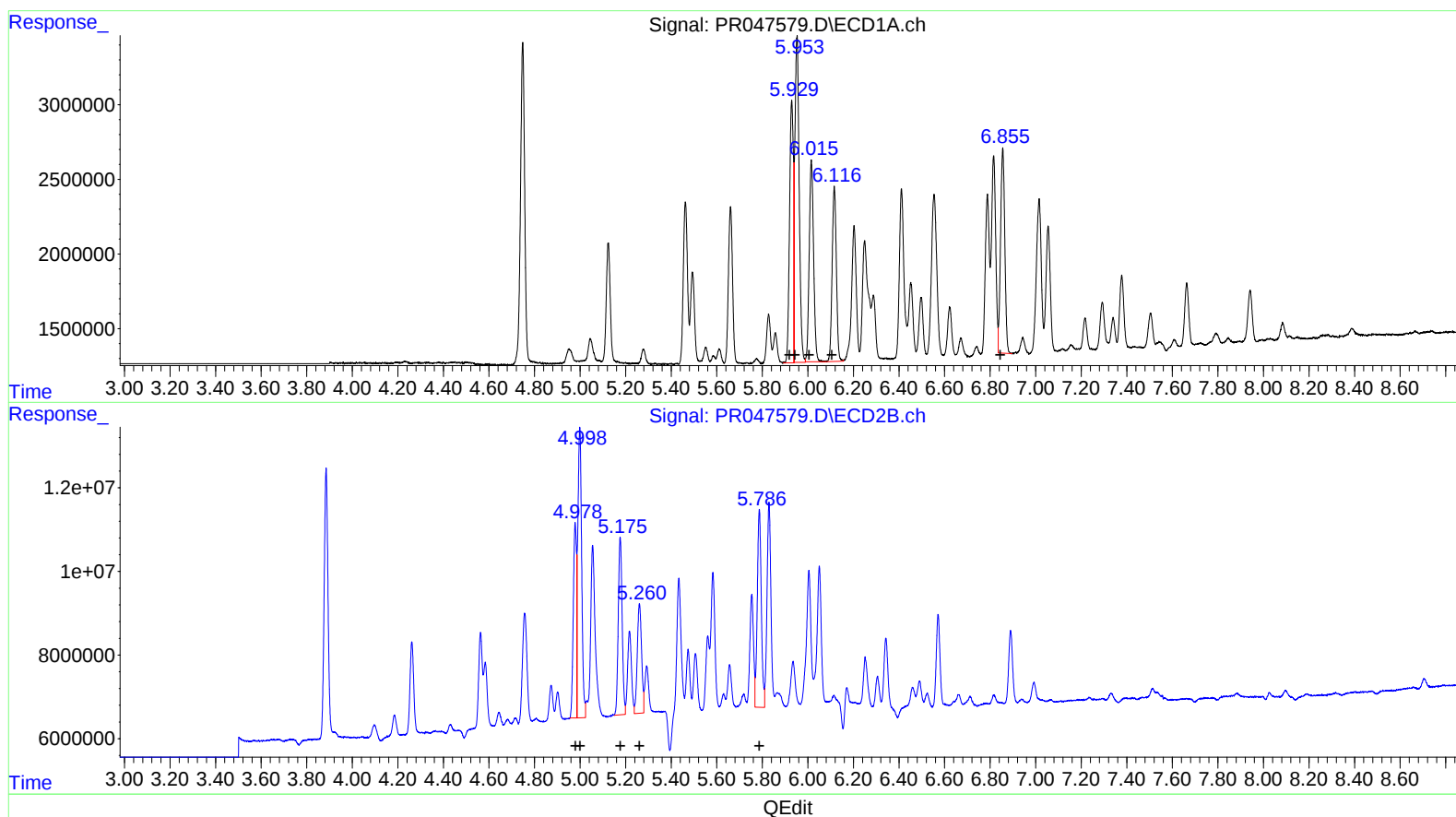
Instrument :
 ECD_R
 LabSampleId :
 AR1242311

Manual Integrations
 APPROVED

Ankita
 10/13/2020 12:23:31 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 12 09:07:23 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100920CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 10 06:29:25 2020
 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



(16) AR-1242-1 #2 (L4)
 R.T. Response Conc
 5.93 20714561 424.04
 5.95 29018681 423.17
 6.02 18044954 424.45
 6.12 15057769 419.18
 6.86 17764519 400.01

(16) AR-1242-1 #2 (L4)
 R.T. Response Conc
 4.98 45346853 395.81
 5.00 82879165 405.55
 5.18 50156555 439.16
 5.26 34499462 402.05
 5.79 58045509 409.03

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101020\
 Data File : PR047579.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Oct 2020 08:53
 Operator : AJ\MA
 Sample : AR1242CCC400
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_R
 LabSampleId :
 AR1242311

Manual Integrations
 APPROVED

Ankita
 10/13/2020 12:23:31 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 12 09:07:23 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100920CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 10 06:29:25 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1
 Signal #1 Info : 30Mx0.32mmx 0.5µm
 Signal #2 Phase: ZB MR2
 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...	4.748	3.885	27858347	77481154	23.197	22.094
2) SA Decachlor...	10.700	8.979	68277623	448.7E6	38.318	37.194
Target Compounds						
16) L4 AR-1242-1	5.929	4.979	20714561	45346853	424.043	395.815
17) L4 AR-1242-2	5.952	4.999	29018681	82879165	423.168	405.547
18) L4 AR-1242-3	6.015	5.176	18044954	50156555	424.455	439.156
19) L4 AR-1242-4	6.116	5.261	15057769	34499462	419.185	402.051
20) L4 AR-1242-5	6.855	5.786	17764519	58045509	400.005	409.028m

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

10/12/2020