

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111021\
Data File : PR052561.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Nov 2021 17:39
Operator : AJ\MA
Sample : M4512-10
Misc :
ALS Vial : 22 Sample Multiplier: 1

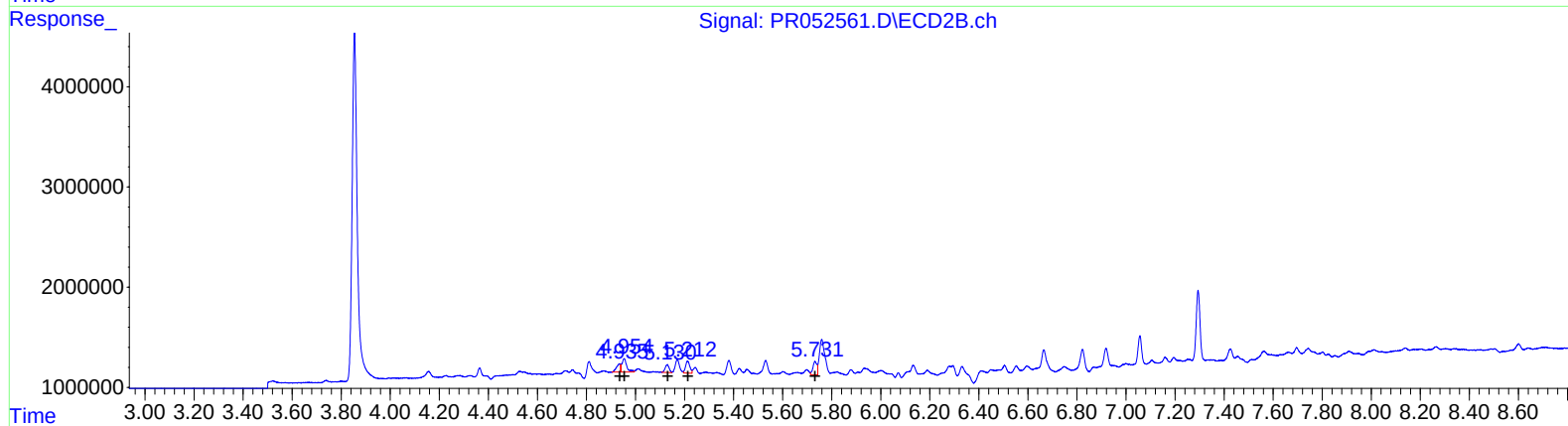
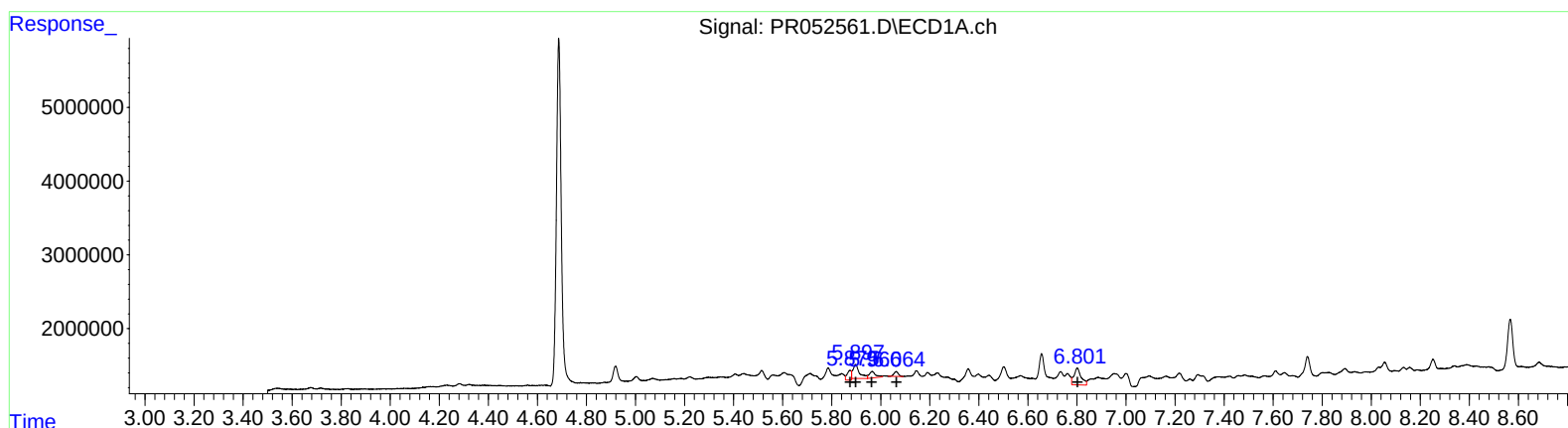
Instrument :
ECD_R
ClientSampleId :
A4285

Manual IntegrationsAPPROVED

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 11 03:12:01 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110921CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 10 04:57:17 2021
Response via : Initial Calibration
Integrator: ChemStation

Reviewed By :Ankita Jodhani 11/11/2021
Supervised By :mohammad ahmed 11/11/2021

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

(16) AR-1242-1 (L4)
R.T. Response Conc
5.88 1663818 17.02
5.90 3953337 28.96
5.97 1580171 18.43
6.06 822957 11.83
6.80 4672118 61.29

(16) AR-1242-1 #2 (L4)
R.T. Response Conc
4.94 925655 11.99
4.95 1900318 16.57
5.13 911576 14.76
5.21 1459581 23.94
5.73 1536668 20.46

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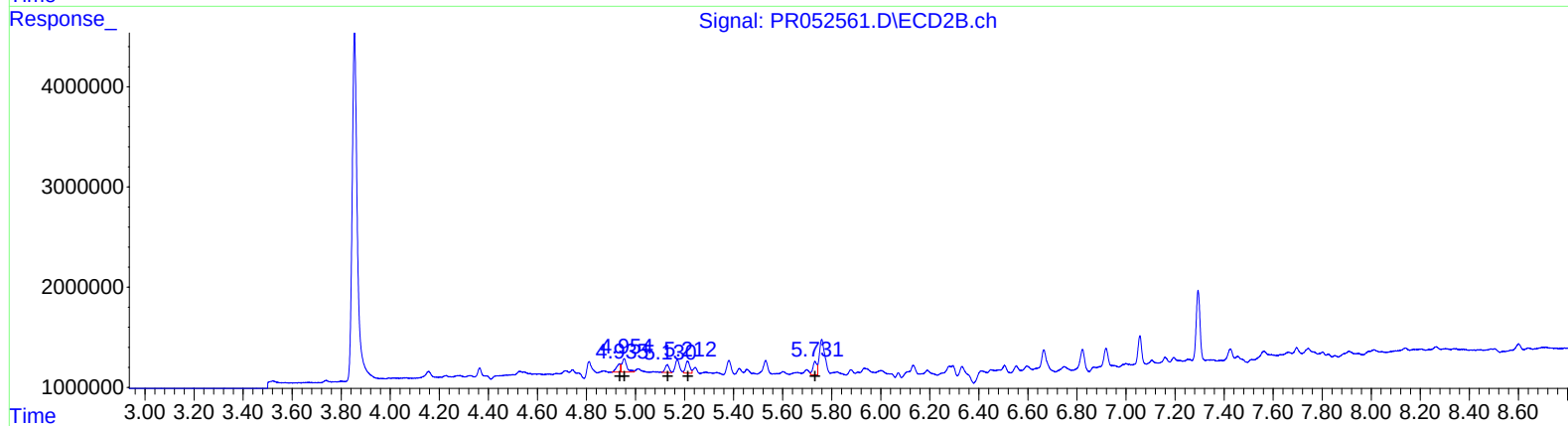
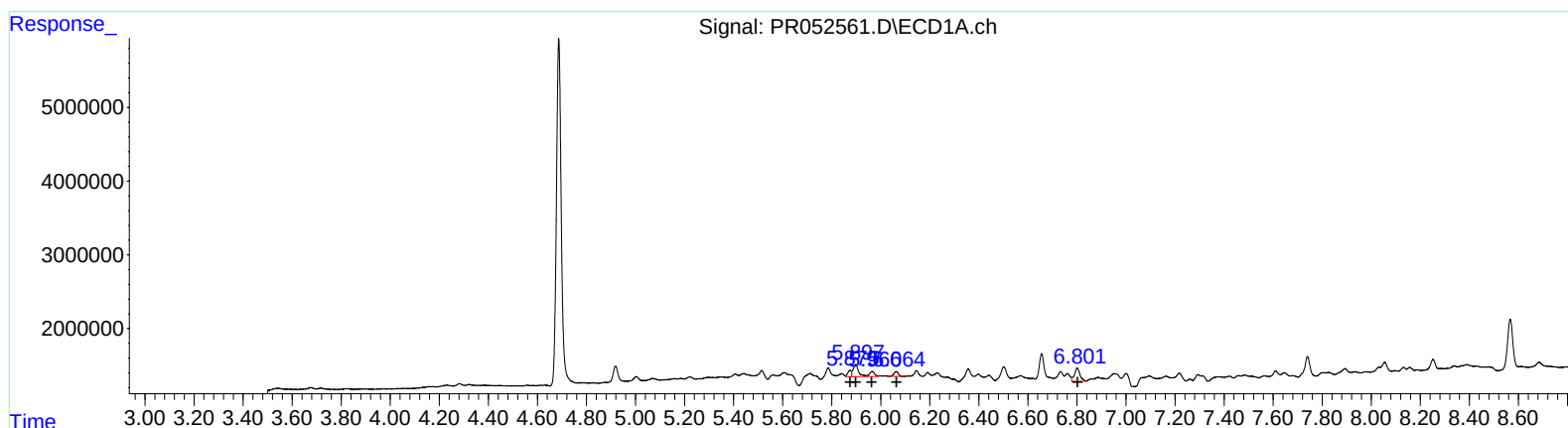
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QEdit

(16) AR-1242-1 #2 (L4)
 R.T. Response Conc
 5.88 873276 8.93
 5.90 2552511 18.70
 5.97 940698 10.97
 6.06 822957 11.83
 6.80 2912412 38.20

(16) AR-1242-1 #2 (L4)
 R.T. Response Conc
 4.94 925655 11.99
 4.95 1900318 16.57
 5.13 911576 14.76
 5.21 1459581 23.94
 5.73 1536668 20.46

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 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual IntegrationsAPPROVED

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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.688	3.855	63953859	50897175	17.771	17.257
2) SA Decachlor...	10.625	8.864	103.9E6	98014445	31.097	30.158
Target Compounds						
16) L4 AR-1242-1	5.875	4.935	873276	925655	8.931m	11.990 #
17) L4 AR-1242-2	5.897	4.954	2552511	1900318	18.698m	16.569
18) L4 AR-1242-3	5.966	5.130	940698	911576	10.971m	14.763 #
19) L4 AR-1242-4	6.064	5.213	822957	1459581	11.834	23.936 #
20) L4 AR-1242-5	6.801	5.732	2912412	1536668	38.205m	20.463 #

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

AS
 11/12/21