

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102320\
 Data File : PR048101.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Oct 2020 13:10
 Operator : AJ\MA
 Sample : L4451-05DL 5X
 Misc :
 ALS Vial : 81 Sample Multiplier: 1

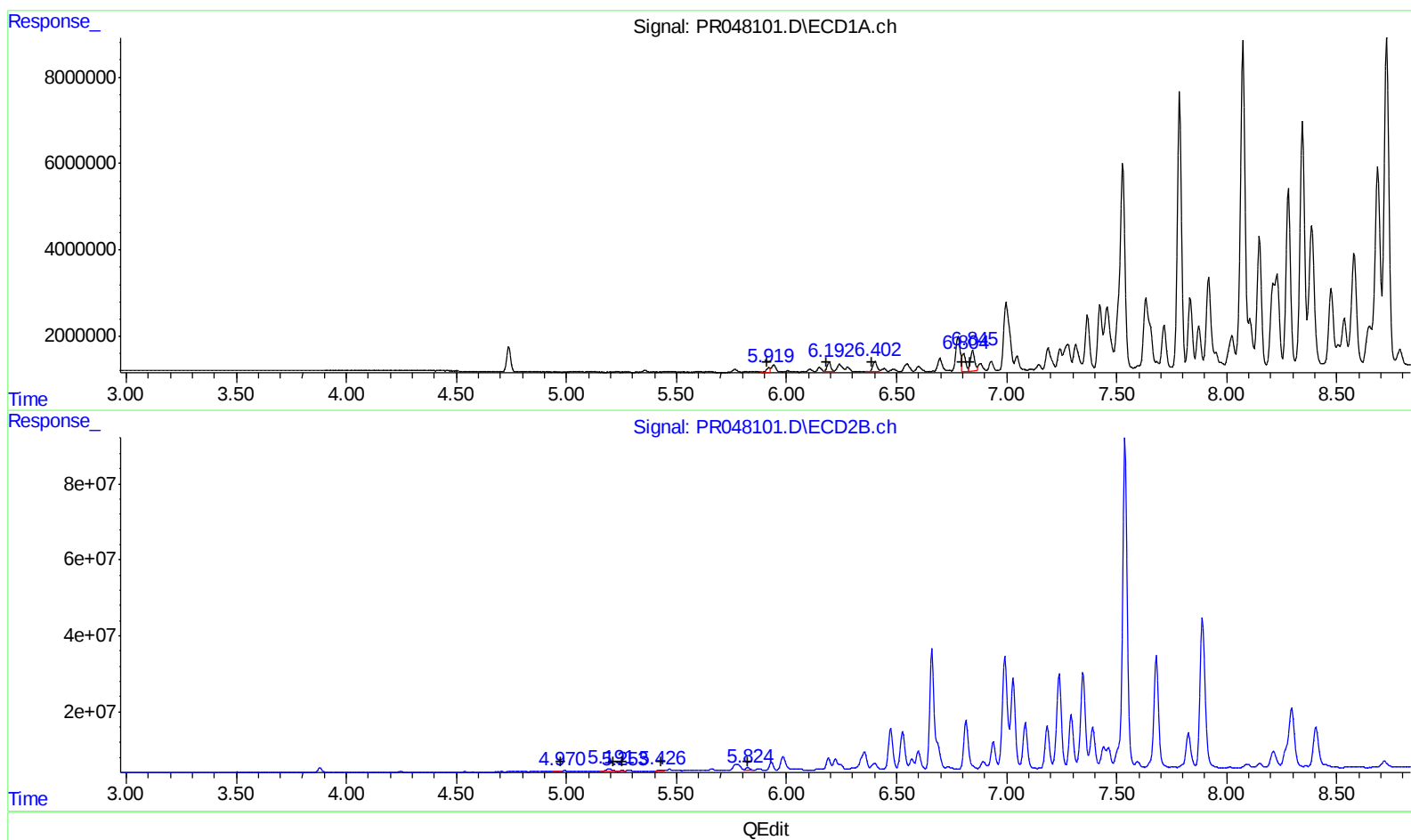
Instrument :
 ECD_R
 ClientSampleId :
 C0AE3DL

Manual Integrations
 APPROVED

mohammad
 10/26/2020 4:59:26 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 02:51:50 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 21 10:52:16 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



(21) AR-1248-1 (L5)

R.T.	Response	Conc
5.92	1152093	24.60
6.19	2824167	42.17
6.40	3242138	43.63
6.80	4506909	50.02
6.84	6244189	72.30

(21) AR-1248-1 #2 (L5)

R.T.	Response	Conc
4.97	1916572	41.99
5.19	12005144	208.28
5.25	2009923	28.30
5.43	2821533	28.64
5.82	9289406	61.65

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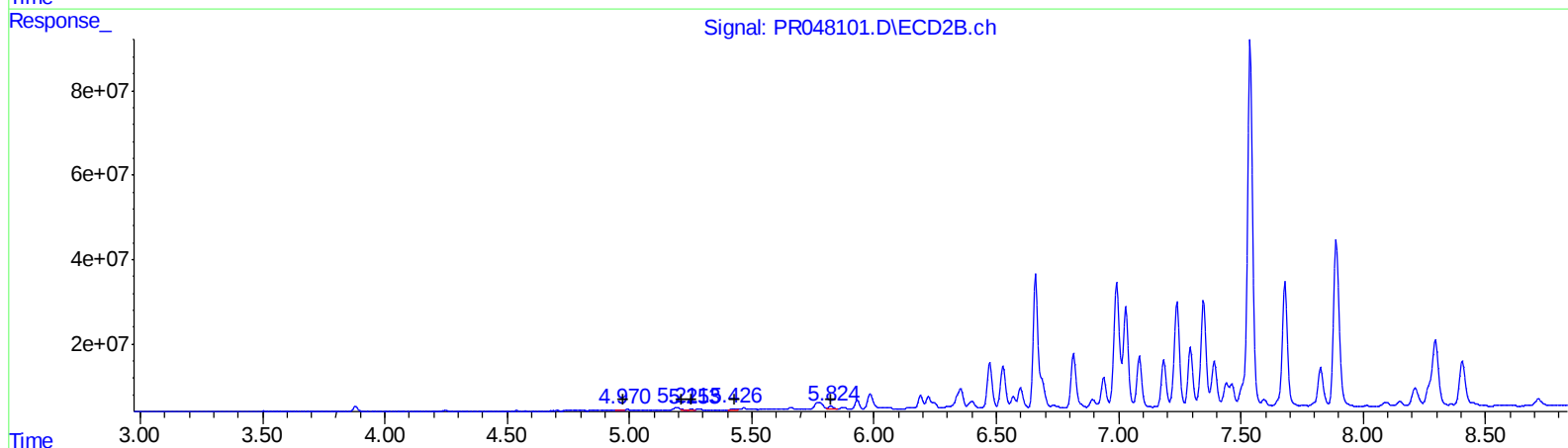
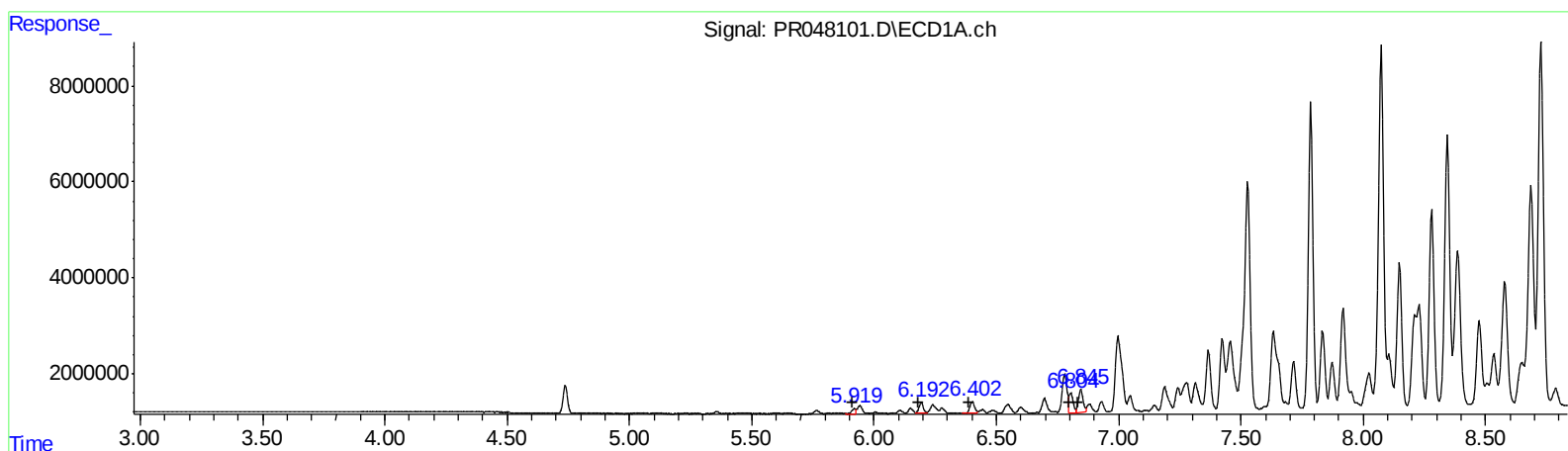
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 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



QEdit

(21) AR-1248-1 #2 (L5)

R.T.	Response	Conc
5.92	1152093	24.60
6.19	2824167	42.17
6.40	3242138	43.63
6.80	4506909	50.02
6.84	6244189	72.30

(21) AR-1248-1 #2 (L5)

R.T.	Response	Conc
4.97	1916572	41.99
5.21	1578894	27.39
5.25	2009923	28.30
5.43	2821533	28.64
5.82	9289406	61.65

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 Integrator: ChemStation

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 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...	4.738	3.880	7189689	12586388	3.980	4.661
2) SA Decachlor...	10.682	8.989	15077772	83832096	7.486	7.493
Target Compounds						
21) L5 AR-1248-1	5.920	4.970	1152093	1916572	24.600	41.995 #
22) L5 AR-1248-2	6.193	5.211	2824167	1578894	42.173	27.393m#
23) L5 AR-1248-3	6.402	5.254	3242138	2009923	43.631	28.300 #
24) L5 AR-1248-4	6.804	5.426	4506909	2821533	50.021	28.638 #
25) L5 AR-1248-5	6.845	5.824	6244189	9289406	72.298	61.646
31) L7 AR-1260-1	7.527	6.473	82941927	151.0E6	808.406	851.902
32) L7 AR-1260-2	7.785	6.660	82896503	501.5E6	653.348	833.027 #
33) L7 AR-1260-3	8.148	6.815	42470000	186.6E6	438.665	504.529
34) L7 AR-1260-4	8.386	7.293	55079336	195.5E6	503.377	431.998
35) L7 AR-1260-5	8.726	7.537	116.5E6	1295.9E6	512.790	687.831 #

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

AJ
10/27/20

Manual Integrations
APPROVED

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Instrument :
ECD_R
ClientSampled :
C0AE3DL