

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102520\
 Data File : PR048146.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Oct 2020 11:20
 Operator : AJ\MA
 Sample : L4449-18DL 2X
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

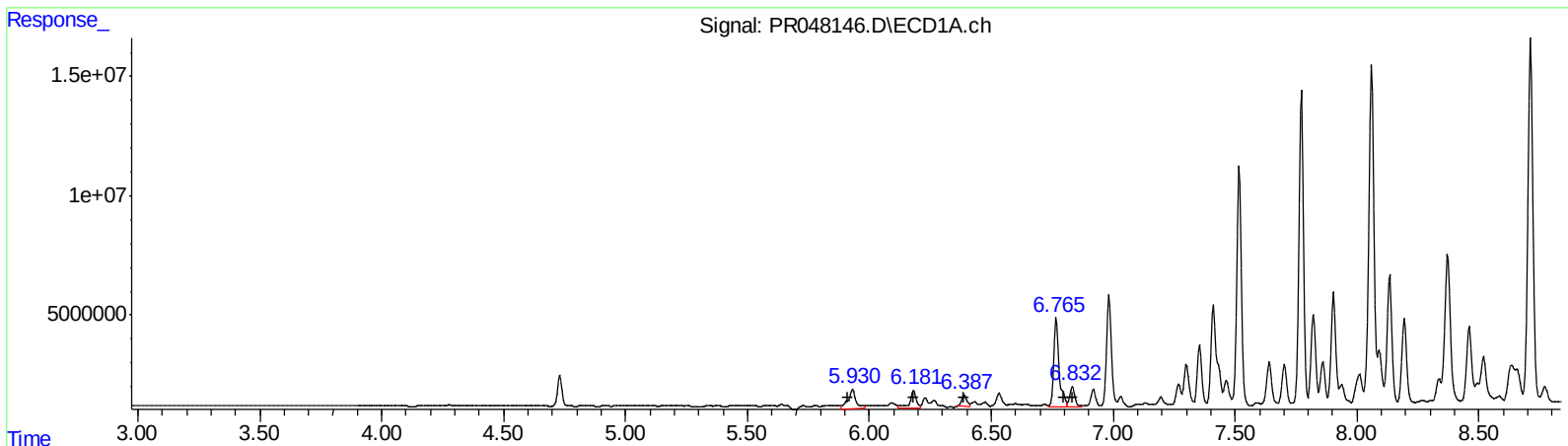
Instrument :
 ECD_R
 ClientSampleId :
 C0AF4DL

Manual Integrations
 APPROVED

mohammad
 10/26/2020 5:07:50 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 26 01:09:24 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
5.93	18815359	401.75
6.18	13598803	203.07
6.39	6864359	92.38
6.77	56761669	629.99
6.83	12657102	146.55

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

R.T.	Response	Conc
4.99	28665453	628.10
5.21	18428304	319.72
5.28	14010238	197.27
5.42	5845298	59.33
5.82	17298966	114.80

QEdit

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102520\
 Data File : PR048146.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Oct 2020 11:20
 Operator : AJ\MA
 Sample : L4449-18DL 2X
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

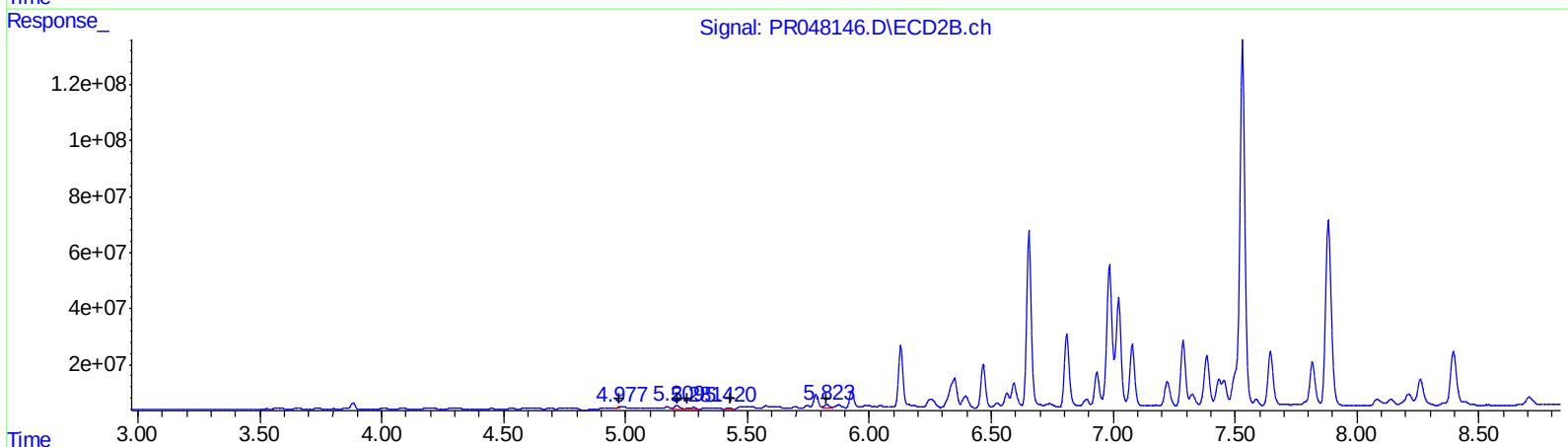
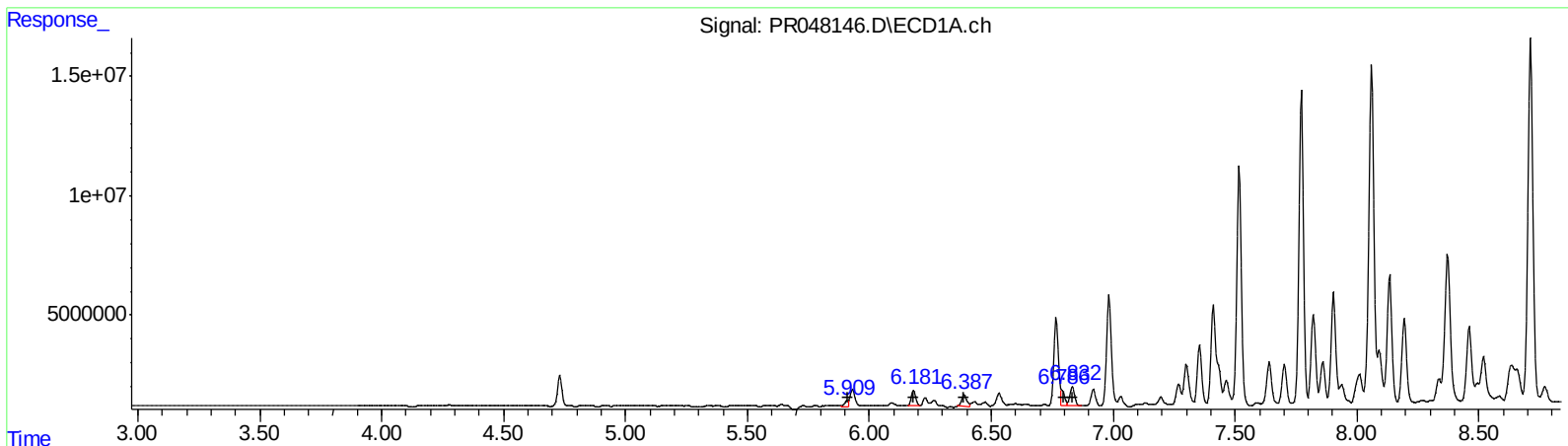
Instrument :
 ECD_R
 ClientSampleId :
 C0AF4DL

Manual Integrations
 APPROVED

mohammad
 10/26/2020 5:07:50 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 26 01:09:24 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



QEdit

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

R.T.	Response	Conc
5.91	2529090	54.00
6.18	8556815	127.78
6.39	6864359	92.38
6.79	5993908	66.53
6.83	10836271	125.47

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

R.T.	Response	Conc
4.98	2876187	63.02
5.21	18428304	319.72
5.28	14010238	197.27
5.42	5845298	59.33
5.82	17298966	114.80

(+) = Expected Retention Time

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102520\
 Data File : PR048146.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Oct 2020 11:20
 Operator : AJ\MA
 Sample : L4449-18DL 2X
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 26 01:09:24 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

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.730	3.882	15430414	27350676	8.542	10.128
2) SA Decachlor...	10.662	8.979	40995890	214.0E6	20.353	19.124
Target Compounds						
21) L5 AR-1248-1	5.909	4.977	2529090	2876187	54.002m	63.021m
22) L5 AR-1248-2	6.181	5.210	8556815	18428304	127.778m	319.721 #
23) L5 AR-1248-3	6.388	5.280	6864359	14010238	92.377	197.266 #
24) L5 AR-1248-4	6.786	5.422	5993908	5845298	66.525m	59.328
25) L5 AR-1248-5	6.832	5.823	10836271	17298966	125.467m	114.799
31) L7 AR-1260-1	7.517	6.467	131.9E6	204.8E6	1285.496	1155.423
32) L7 AR-1260-2	7.772	6.654	169.8E6	846.8E6	1338.008	1406.659
33) L7 AR-1260-3	8.133	6.809	75777331	372.9E6	782.690	1007.976 #
34) L7 AR-1260-4	8.372	7.287	105.6E6	322.6E6	965.221	712.573 #
35) L7 AR-1260-5	8.711	7.530	222.9E6	2002.2E6	980.850	1062.758

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

AJ
10/27/20

Manual Integrations
APPROVED

mohammad
10/26/2020 5:07:50 PM

Instrument :
ECD_R
ClientSampled :
COAF4DL