

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120221\
Data File : PR052848.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Dec 2021 10:53
Operator : AJ\MA
Sample : M4833-13DL 5X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
ESQN0DL

Manual IntegrationsAPPROVED

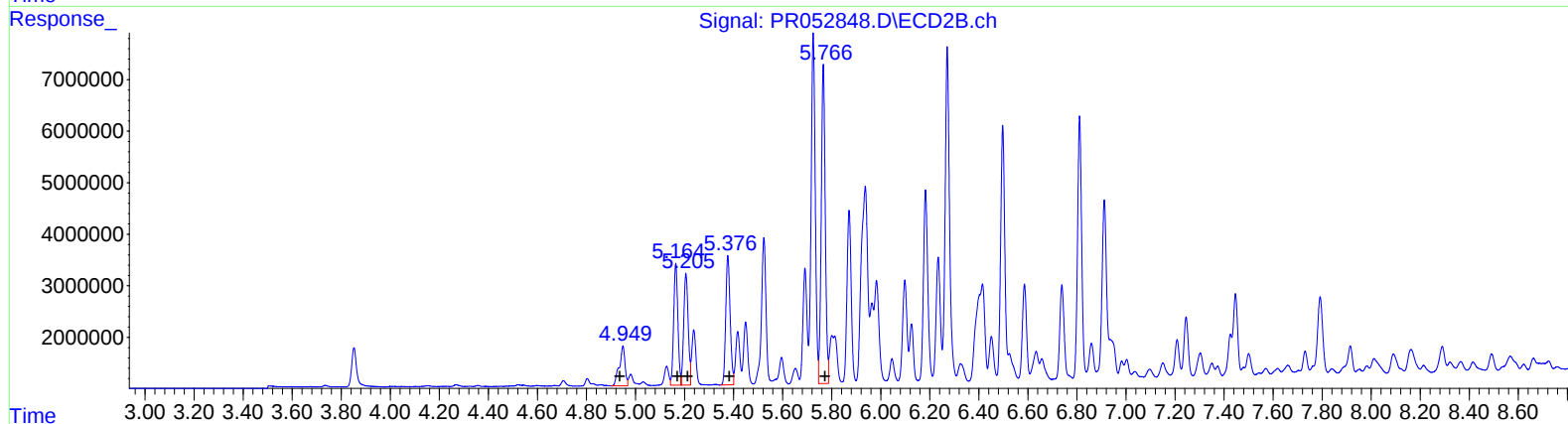
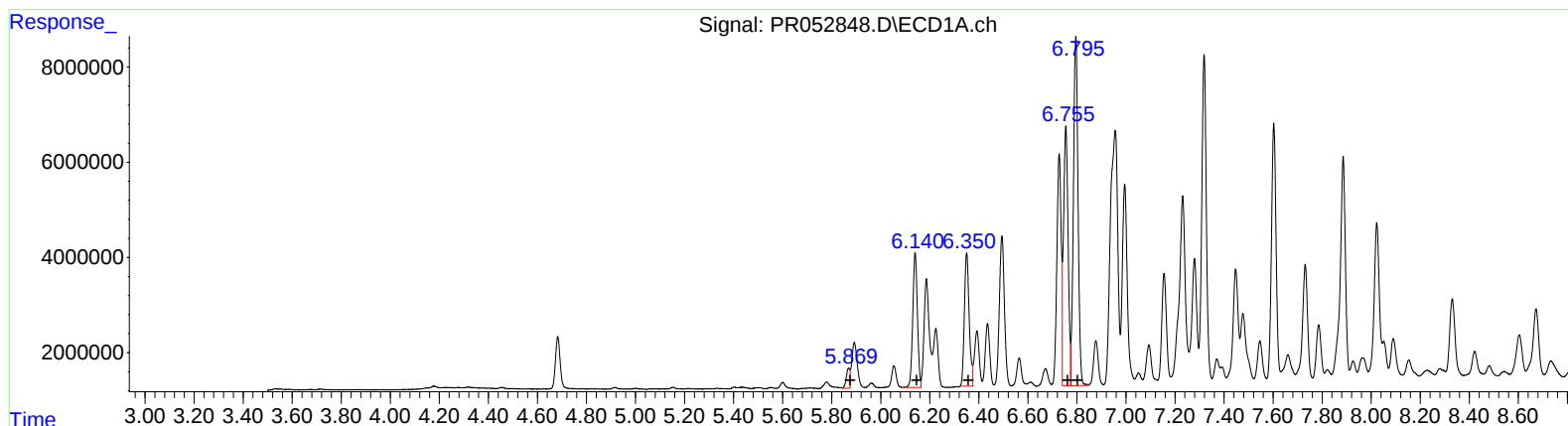
Reviewed By :Ankita
Jodhani

12/03/2021
Supervised By :mohammad
ahmed

12/06/2021

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 03 00:59:21 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

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 (L5)

R.T.	Response	Conc
5.87	4209732	58.02
6.14	37239176	351.22
6.35	37978144	325.77
6.75	70629686	541.64
6.80	96195923	768.56

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

R.T.	Response	Conc
4.95	12487575	212.70
5.16	28057168	335.38
5.21	27446588	310.13
5.38	31380362	297.54
5.77	70351111	683.20

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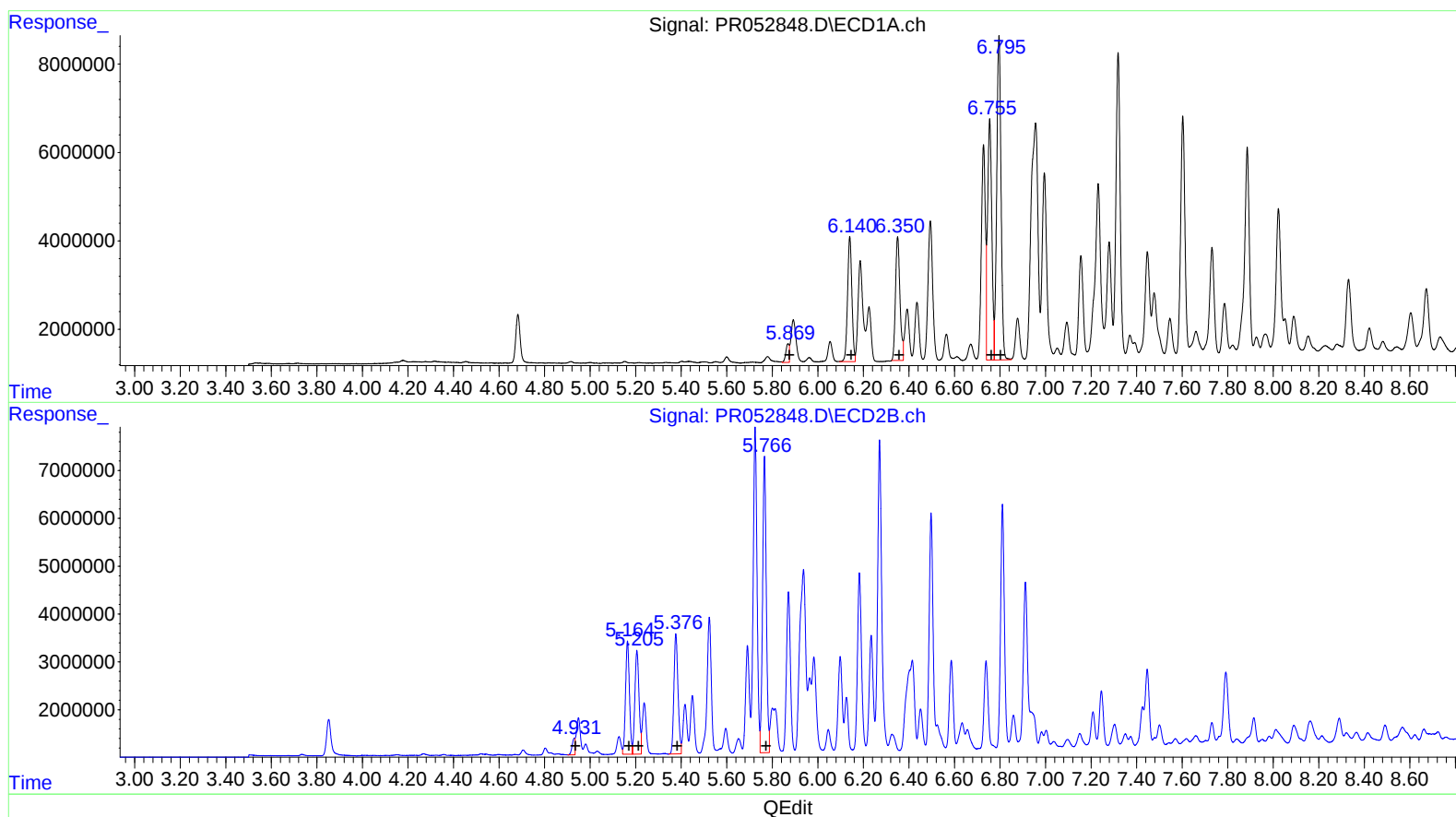
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R.T. Response Conc
5.87 4209732 58.02
6.14 37239176 351.22
6.35 37978144 325.77
6.75 70629686 541.64
6.80 96195923 768.56

(21) AR-1248-1 #2 (L5)
R.T. Response Conc
4.93 2987482 50.89
5.16 28057168 335.38
5.21 27446588 310.13
5.38 31380362 297.54
5.77 70351111 683.20

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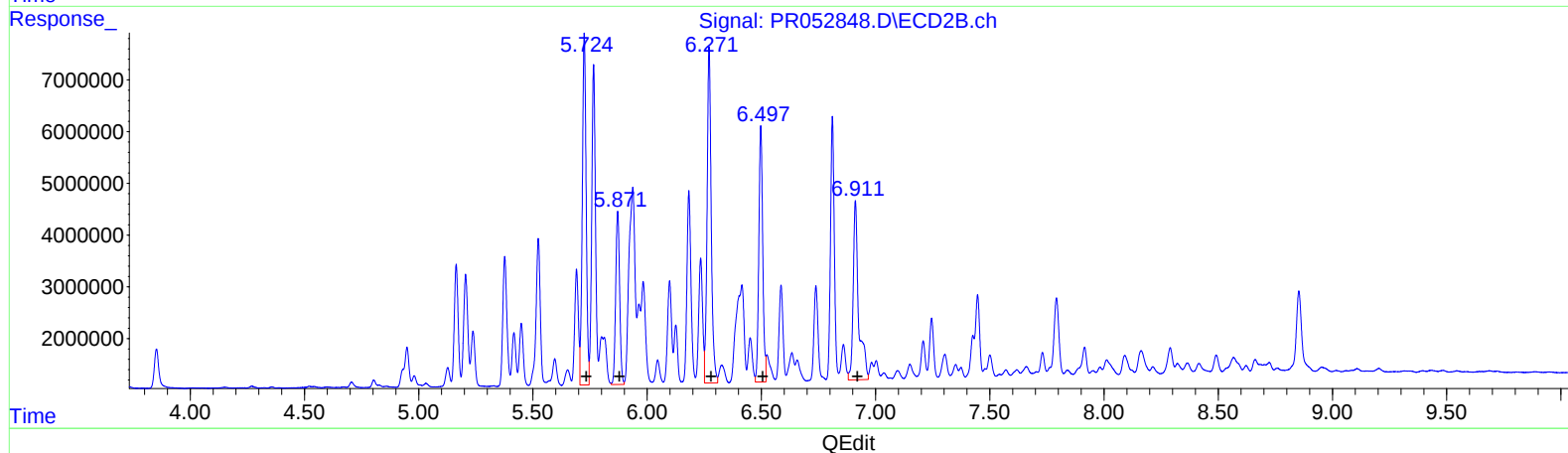
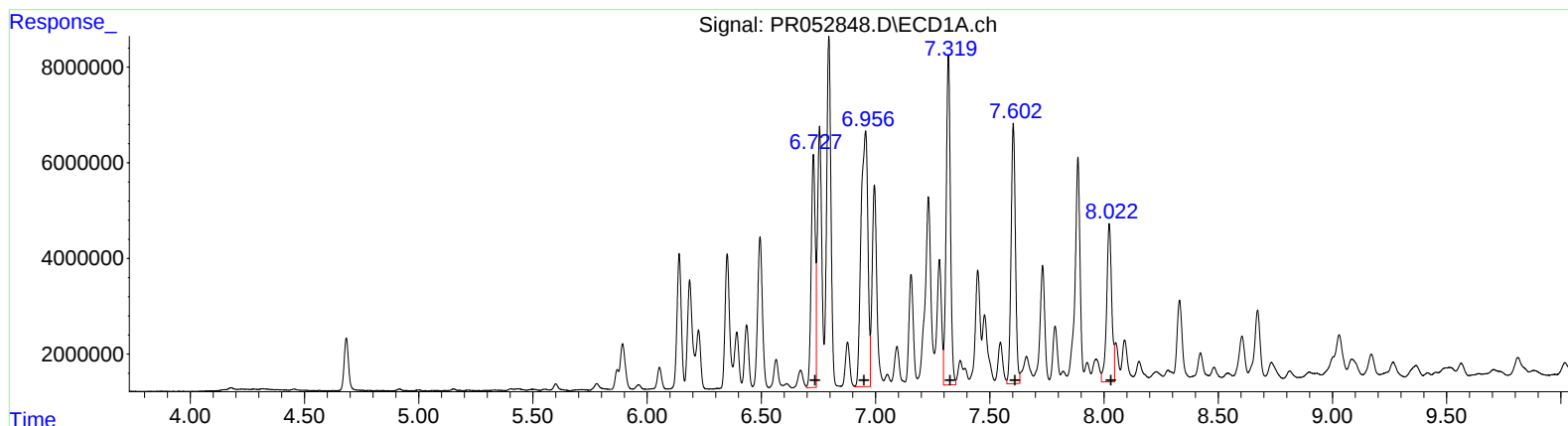
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QEdit

(26) AR-1254-1 (L6)	R.T.	Response	Conc
6.73	60318916	455.40	
6.96	111061143	542.58	
7.32	90037962	423.90	
7.60	72160226	447.03	
8.02	50760069	289.53	

(26) AR-1254-1 #2 (L6)	R.T.	Response	Conc
5.72	79605037	514.57	
5.87	40445567	301.05	
6.27	81460878	360.30	
6.50	58797124	424.02	
6.91	57365731	274.07	

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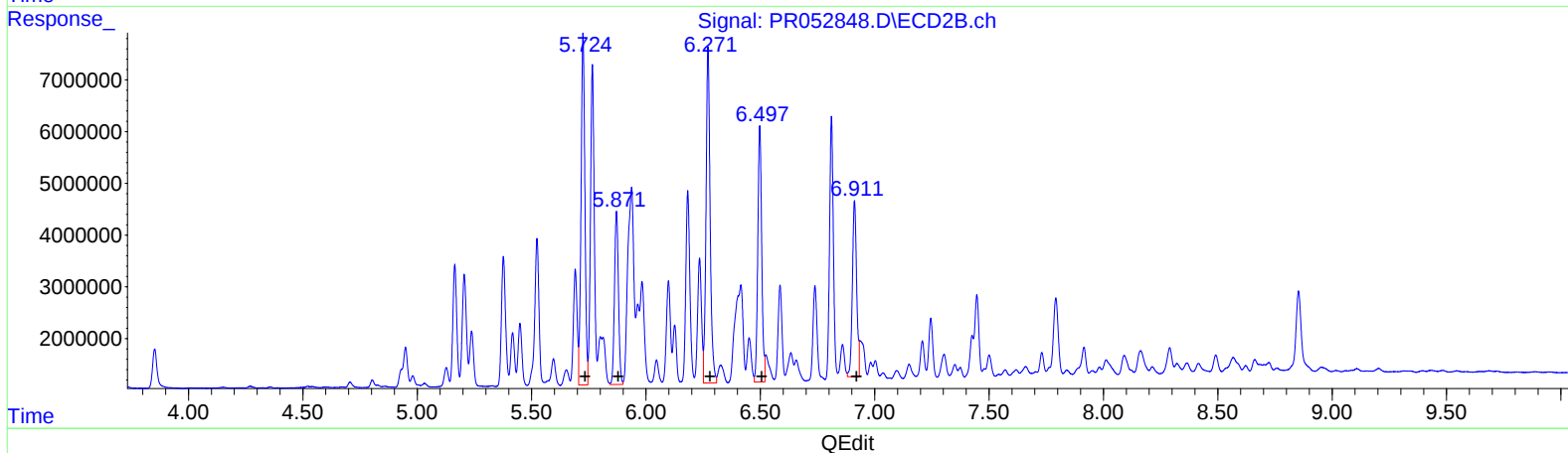
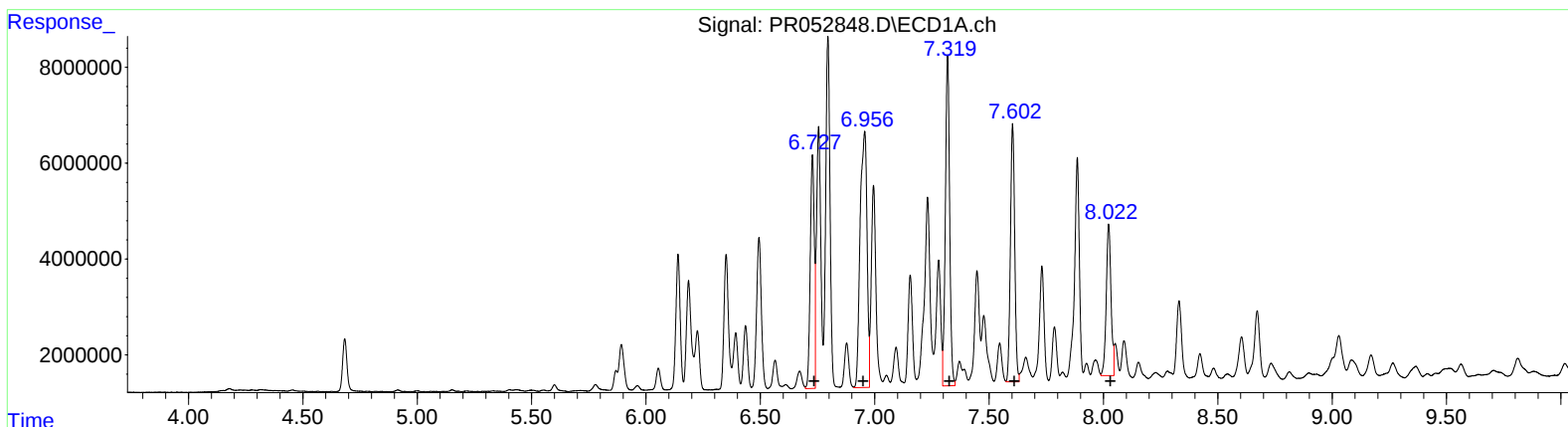
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QEdit

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
6.73 60318916 455.40
6.96 111061143 542.58
7.32 90037962 423.90
7.60 70291894 435.46
8.02 45916311 261.90

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
5.72 79605037 514.57
5.87 40445567 301.05
6.27 81460878 360.30
6.50 58797124 424.02
6.91 44276658 211.54

Quantitation Report (QT Reviewed)

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.683	3.852	14737844	10534729	4.095	3.572
2) SA Decachlor...	10.612	8.853	24194298	24294482	7.242	7.475
Target Compounds						
21) L5 AR-1248-1	5.869	4.931	4209732	2987482	58.024	50.885m
22) L5 AR-1248-2	6.140	5.164	37239176	28057168	351.219	335.383
23) L5 AR-1248-3	6.351	5.205	37978144	27446588	325.767	310.129
24) L5 AR-1248-4	6.755	5.377	70629686	31380362	541.643	297.537 #
25) L5 AR-1248-5	6.796	5.766	96195923	70351111	768.559	683.202
26) L6 AR-1254-1	6.728	5.725	60318916	79605037	455.401	514.567
27) L6 AR-1254-2	6.956	5.871	111.1E6	40445567	542.578	301.055 #
28) L6 AR-1254-3	7.319	6.271	90037962	81460878	423.898	360.303
29) L6 AR-1254-4	7.602	6.498	70291894	58797124	435.458m	424.024
30) L6 AR-1254-5	8.022	6.911	45916311	44276658	261.897m	211.537m

AJ
 12/6/21

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