

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051421\
 Data File : PR050327.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 May 2021 01:20
 Operator : DD\AJ
 Sample : M2419-08
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

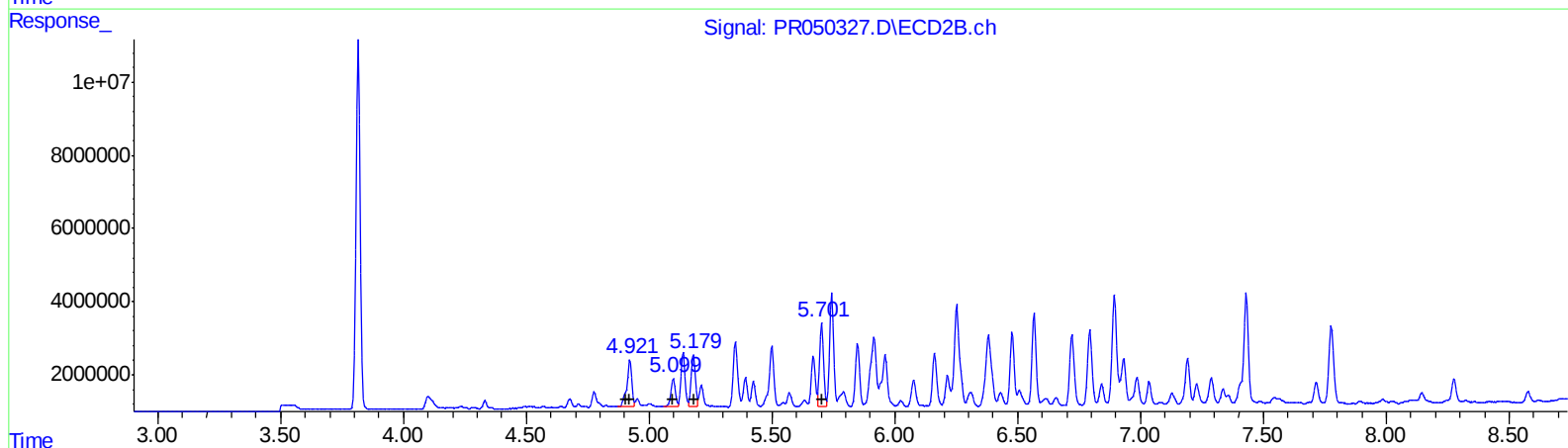
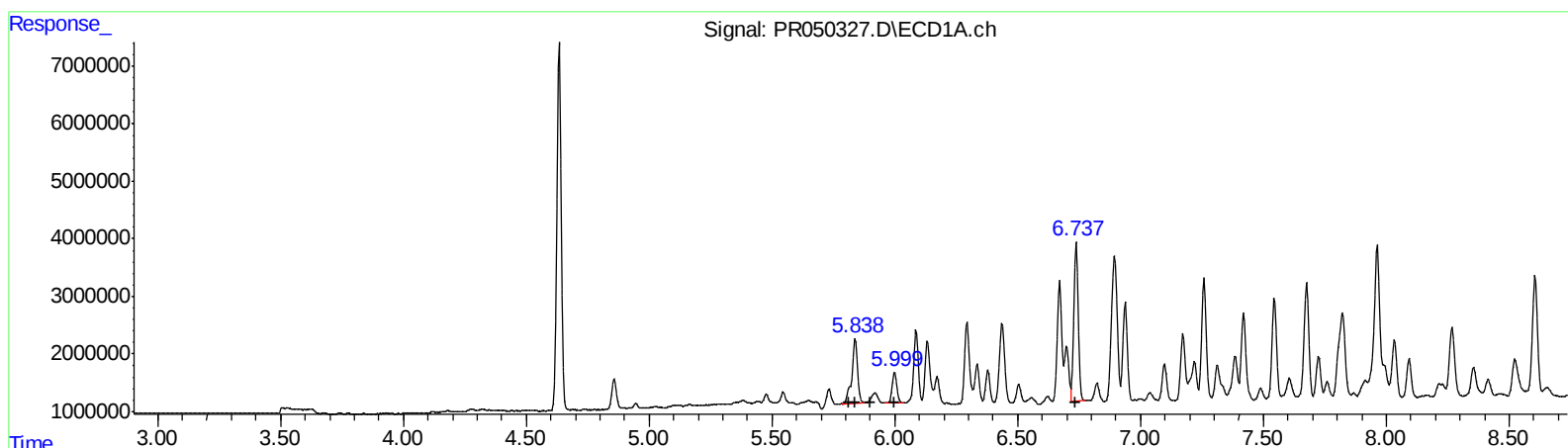
Instrument :
 ECD_R
 ClientSampleId :
 C0B94

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 15 06:06:08 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050721CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat May 08 06:36:02 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

(16) AR-1242-1 (L4)
 R.T. Response Conc
 5.84 17997133 103.24
 5.84 17997133 72.89
 5.84 17997133 118.53
 6.00 7025883 54.63
 6.74 34895333 217.87

(16) AR-1242-1 #2 (L4)
 R.T. Response Conc
 4.92 18109748 97.48
 4.92 18109748 67.33
 5.10 8948200 61.80
 5.18 17114048 123.26
 5.70 26568107 134.26

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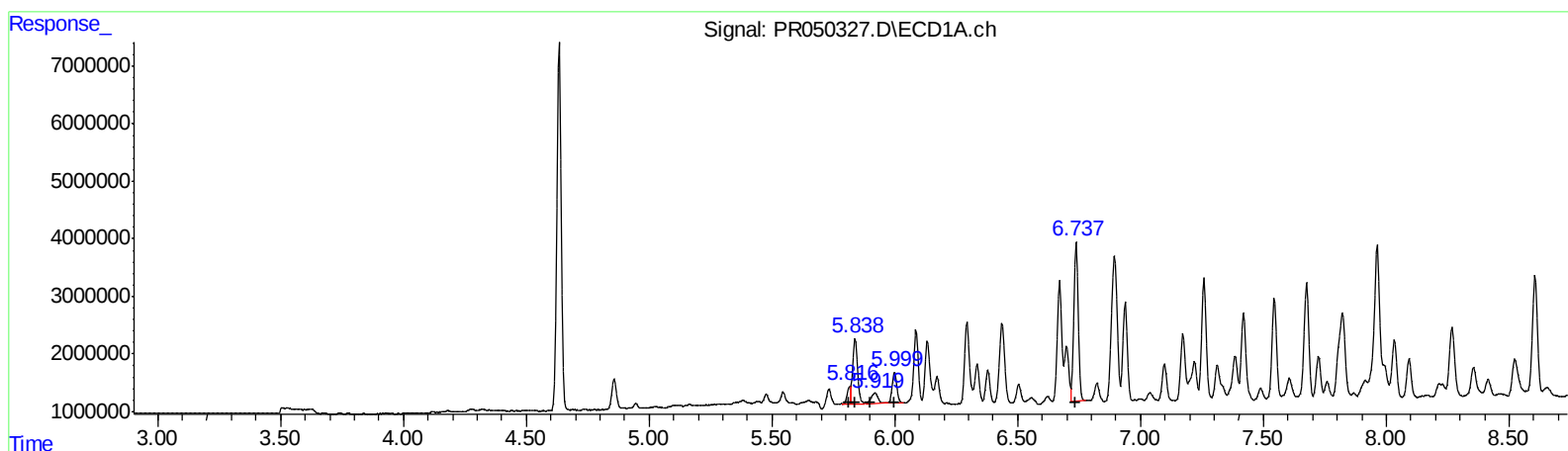
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(16) AR-1242-1 #2 (L4)
R.T. Response Conc
5.82 2537447 14.56
5.84 15886474 64.35
5.92 3690169 24.30
6.00 7025883 54.63
6.74 34895333 217.87

(16) AR-1242-1 #2 (L4)
R.T. Response Conc
4.90 2654419 14.29
4.92 15403423 57.27
5.10 8948200 61.80
5.18 17114048 123.26
5.70 26568107 134.26

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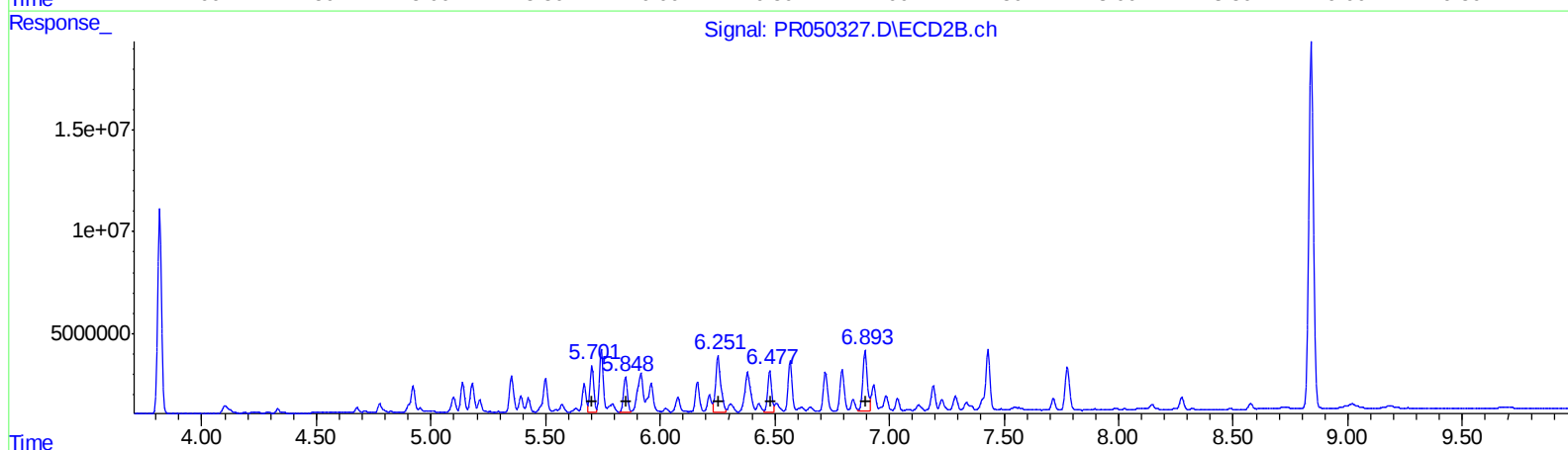
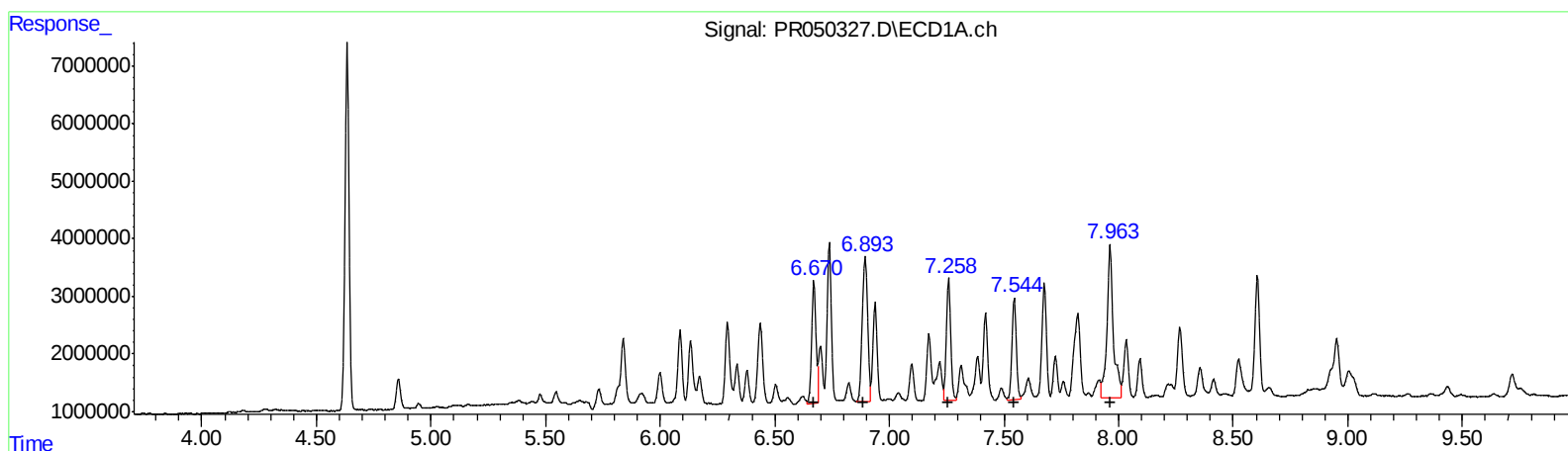
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QEdit

(26) AR-1254-1 (L6)
 R.T. Response Conc
 6.67 27155184 73.24
 6.89 41565722 70.02
 7.26 27958950 41.80
 7.54 23301632 45.96
 7.96 51240547 93.78
 (26) AR-1254-1 #2 (L6)
 R.T. Response Conc
 5.70 26568107 47.97
 5.85 20708640 42.45
 6.25 42207509 48.31
 6.48 23781374 42.57
 6.89 40056353 49.41

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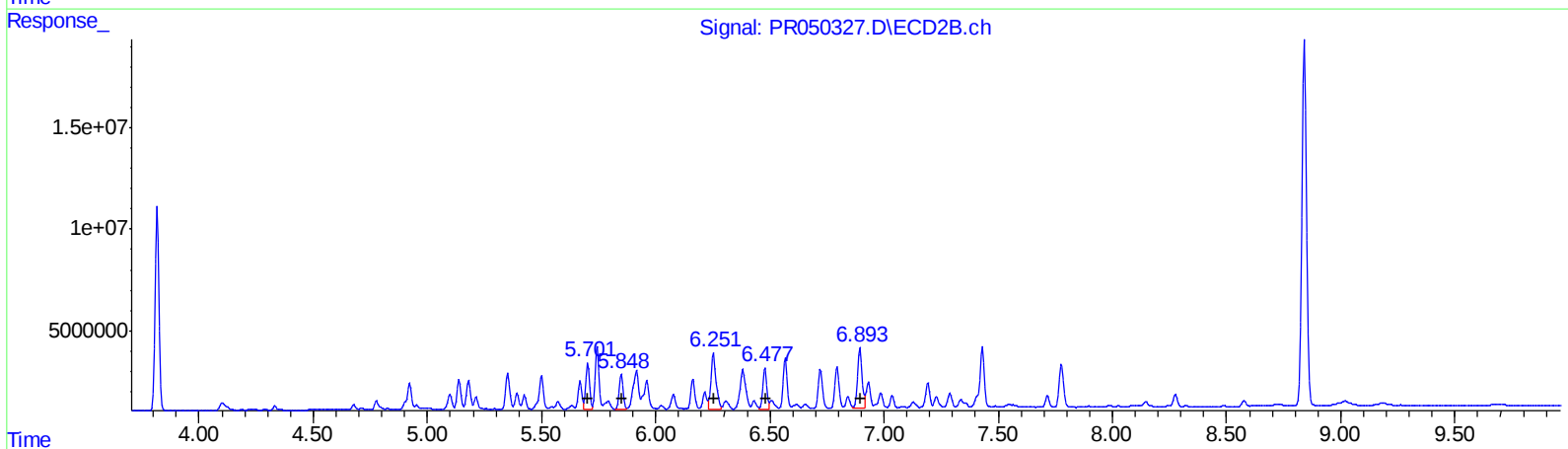
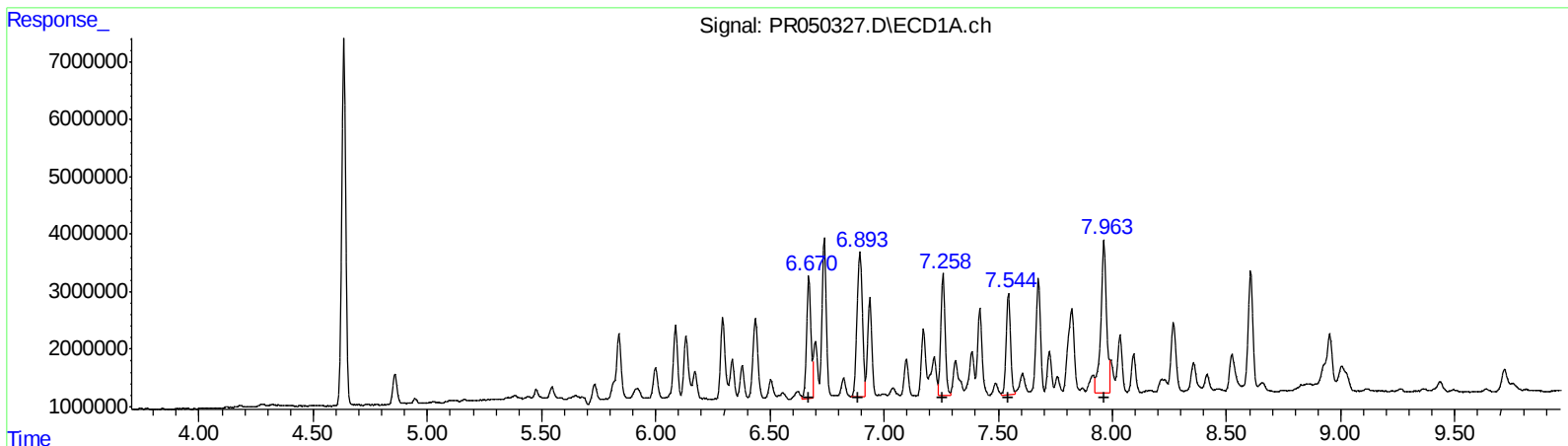
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QEdit

(26) AR-1254-1 (L6)

R.T.	Response	Conc
6.67	27155184	73.24
6.89	41565722	70.02
7.26	27958950	41.80
7.54	23301632	45.96
7.96	45386898	83.07

(26) AR-1254-1 #2 (L6)

R.T.	Response	Conc
5.70	26568107	47.97
5.85	20708640	42.45
6.25	42207509	48.31
6.48	23781374	42.57
6.89	40056353	49.41

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

System Monitoring Compounds							
1)	SA Tetrachlo...	4.634	3.816	77728041	116.8E6	22.992	23.968
2)	SA Decachlor...	10.502	8.840	216.5E6	252.4E6	39.640	38.144
Target Compounds							
16)	L4 AR-1242-1	5.816	4.903	2537447	2654419	14.556m	14.288m
17)	L4 AR-1242-2	5.838	4.921	15886474	15403423	64.345m	57.267m
18)	L4 AR-1242-3	5.919	5.099	3690169	8948200	24.303m	61.802 #
19)	L4 AR-1242-4	5.999	5.180	7025883	17114048	54.626	123.256 #
20)	L4 AR-1242-5	6.737	5.702	34895333	26568107	217.873	134.263 #
26)	L6 AR-1254-1	6.670	5.702	27155184	26568107	73.239	47.966 #
27)	L6 AR-1254-2	6.894	5.848	41565722	20708640	70.016	42.452 #
28)	L6 AR-1254-3	7.258	6.252	27958950	42207509	41.799	48.308
29)	L6 AR-1254-4	7.544	6.478	23301632	23781374	45.958	42.575
30)	L6 AR-1254-5	7.963	6.894	45386898	40056353	83.066m	49.413 #
31)	L7 AR-1260-1	7.419	6.381	20548468	33189000	77.904	99.761 #
32)	L7 AR-1260-2	7.676	6.567	28088719	29985076	87.119	72.441
33)	L7 AR-1260-3	8.033	6.720	14174621	24698152	57.575	62.467
34)	L7 AR-1260-4	8.267	7.191	18152023	15826828	61.985	45.805 #
35)	L7 AR-1260-5	8.606	7.430	27630237	43134879	45.749	49.765

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

AJ
 05/19/21