

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092319\
Data File : PR041442.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Sep 2019 03:48
Operator : SM\AJ
Sample : K4958-08
Misc :
ALS Vial : 45 Sample Multiplier: 1

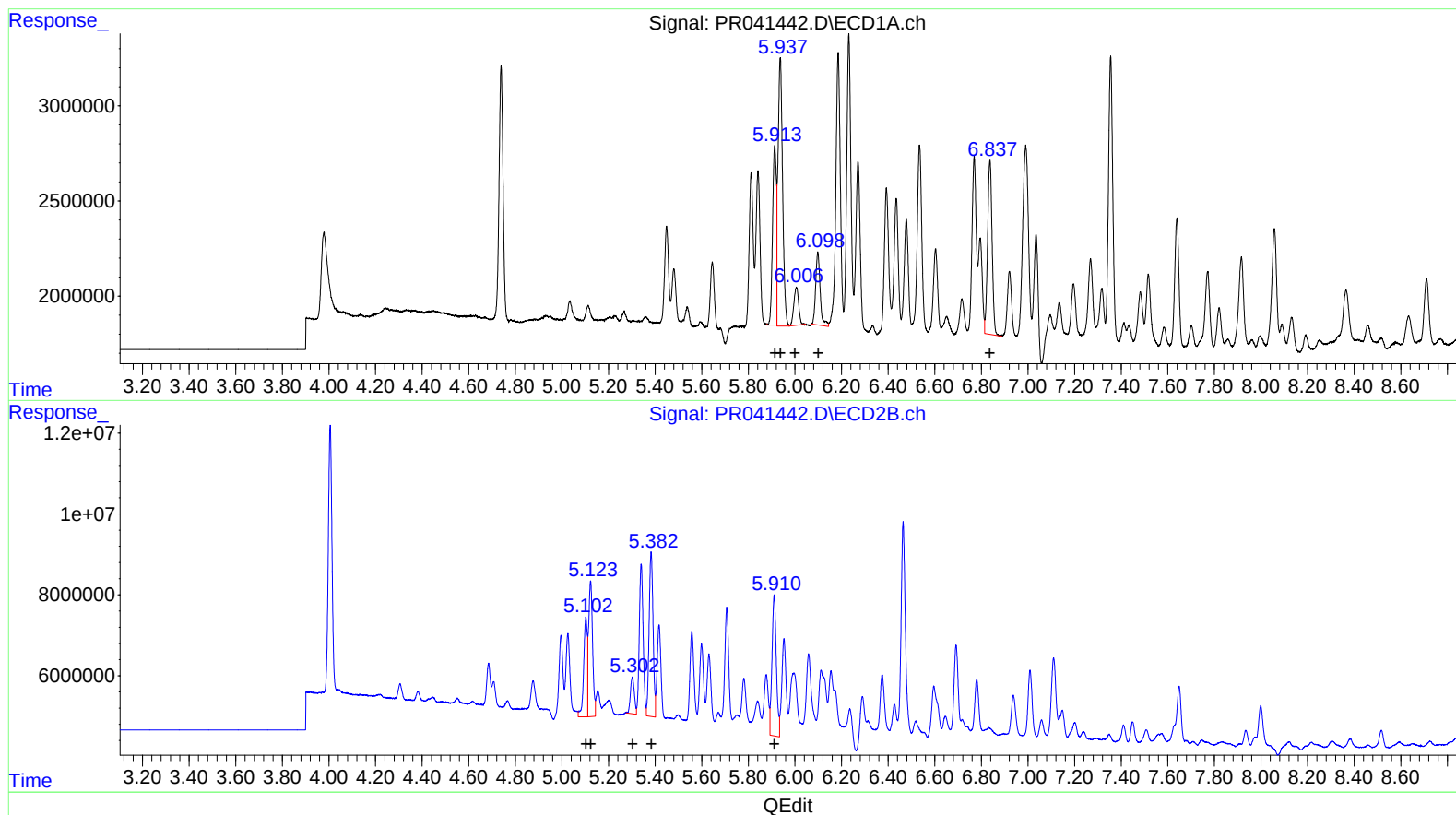
Instrument :
ECD_R
ClientSampled :
ESNY4

Manual Integrations
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 24 04:57:40 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092319CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 24 04:36:18 2019
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



(16) AR-1242-1 (L4)
R.T. Response Conc
5.91 10642418 206.90
5.94 19231050 263.85
6.01 2862251 64.73
6.10 5129199 139.82
6.84 12284058 239.65

(16) AR-1242-1 #2 (L4)
R.T. Response Conc
5.10 26737440 238.45
5.12 39921515 249.68
5.30 10540985 116.21
5.38 48013874 510.21
5.91 45549604 268.51

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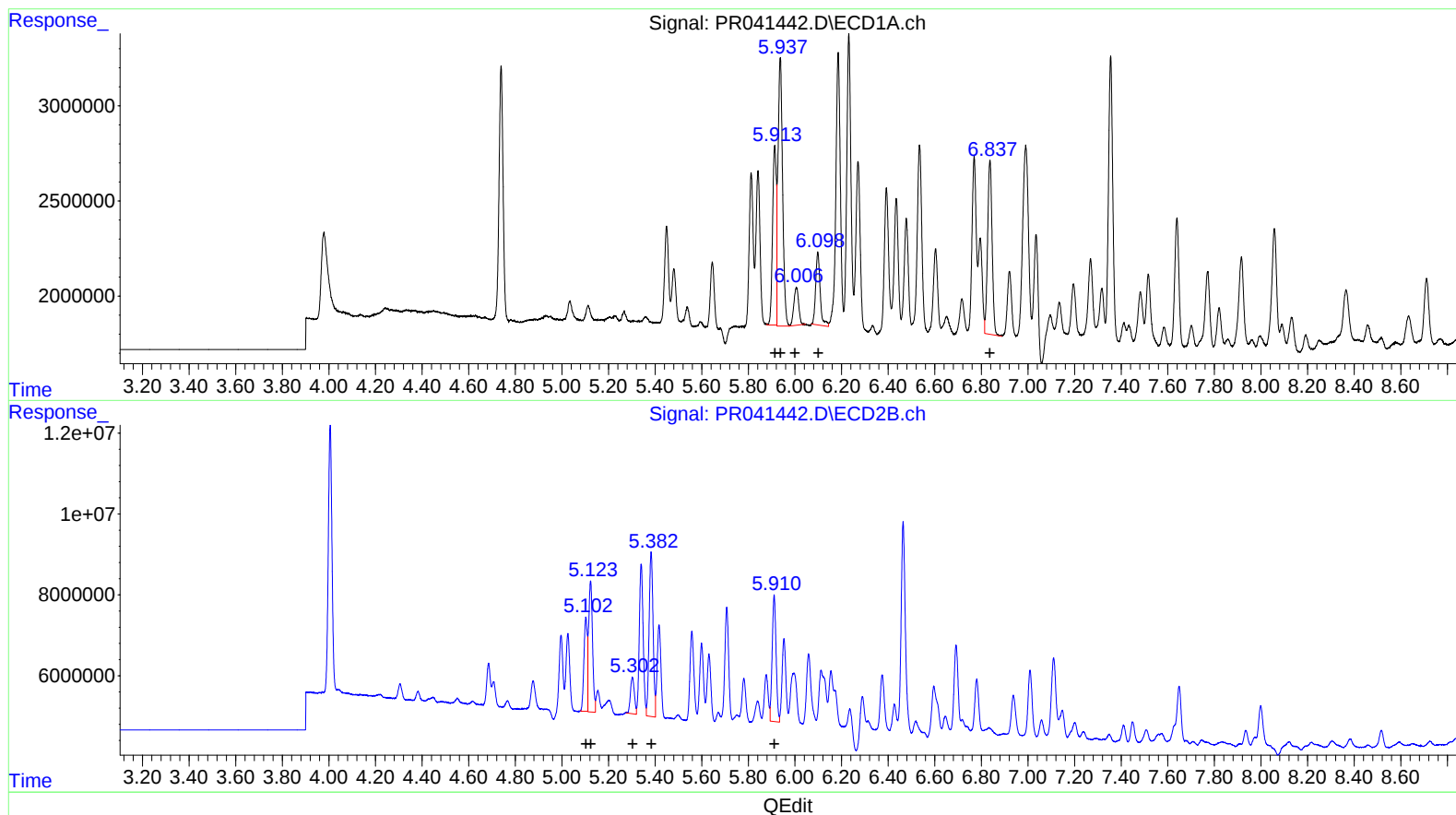
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6.01 2862251 64.73
6.10 5129199 139.82
6.84 12284058 239.65

(16) AR-1242-1 #2 (L4)
R.T. Response Conc
5.10 22881515 204.06
5.12 37008013 231.46
5.30 10540985 116.21
5.38 48013874 510.21
5.91 36351965 214.29

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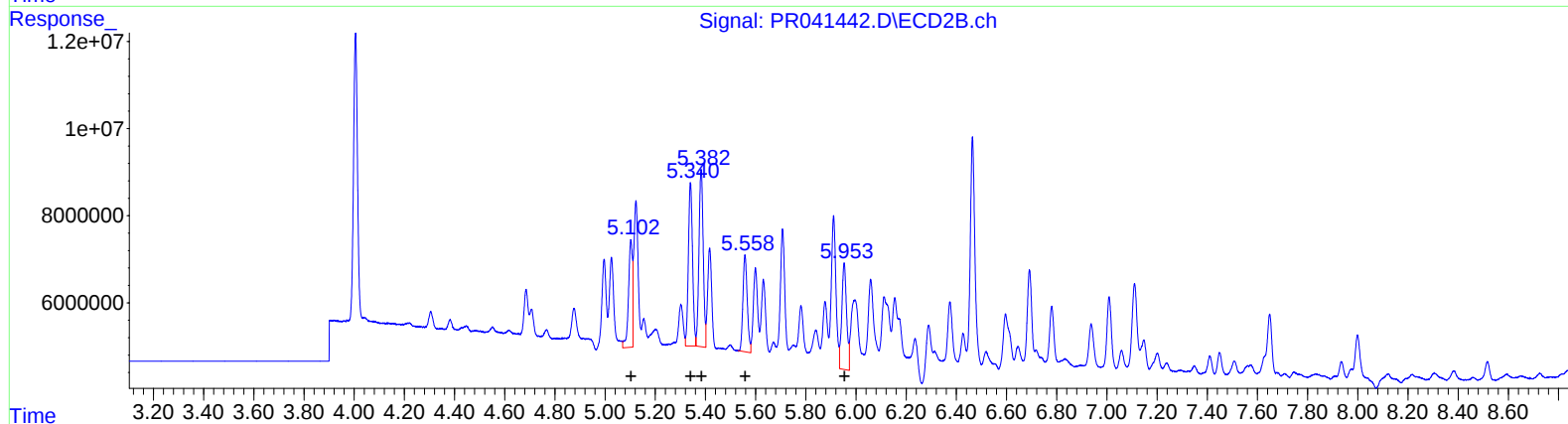
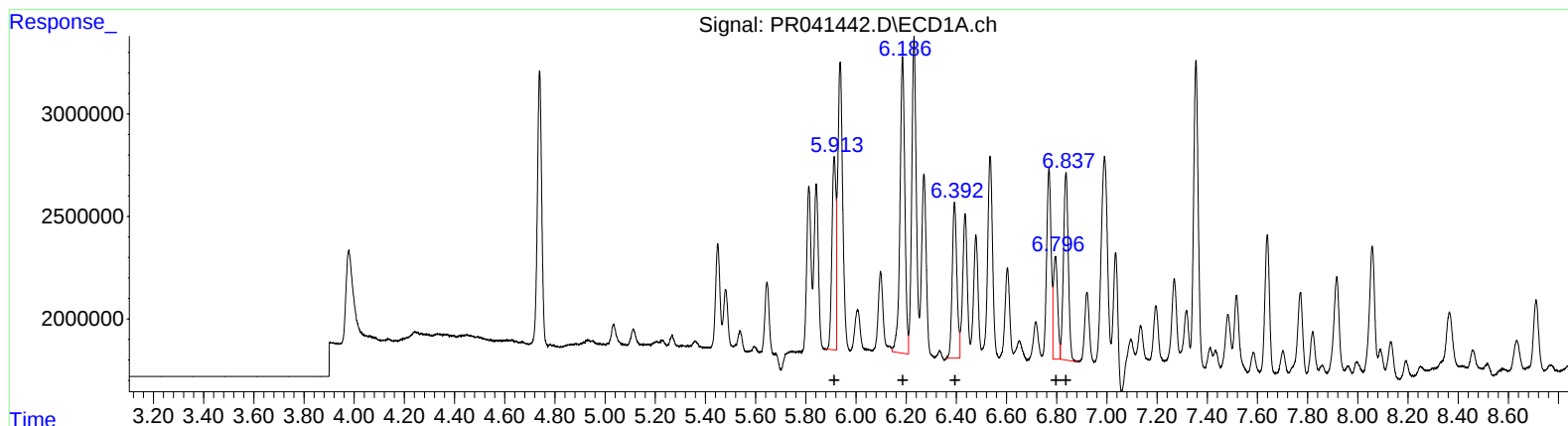
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QEdit

(21) AR-1248-1 (L5)
R.T. Response Conc
5.91 10642418 289.94
6.19 19435657 352.85
6.39 9774669 152.23
6.80 5778412 67.71
6.84 12284058 150.75

(21) AR-1248-1 #2 (L5)
R.T. Response Conc
5.10 26737440 317.22
5.34 42935345 353.00
5.38 48013874 378.72
5.56 26645817 158.75
5.95 32647522 149.94

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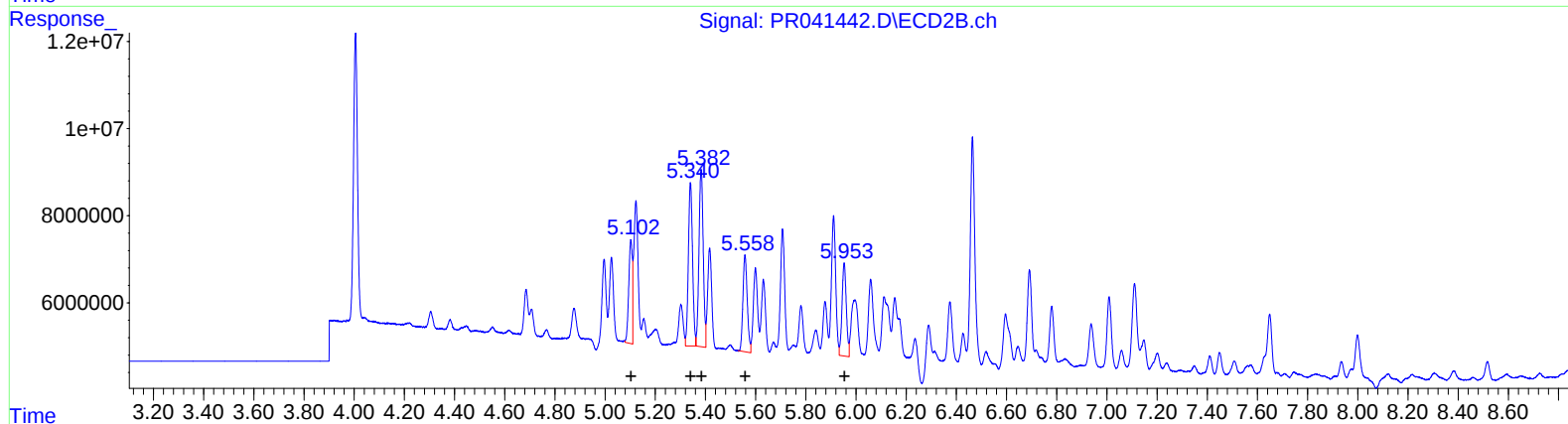
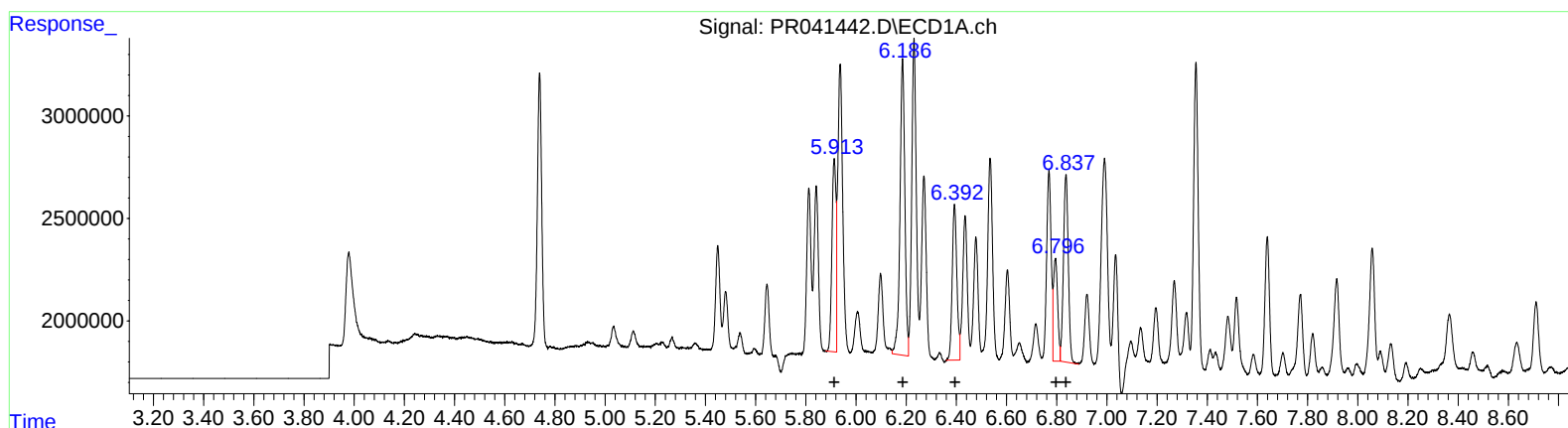
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6.84 12284058 150.75

(21) AR-1248-1 #2 (L5)
R.T. Response Conc
5.10 24455833 290.15
5.34 42935345 353.00
5.38 48013874 378.72
5.56 26645817 158.75
5.95 25415216 116.73

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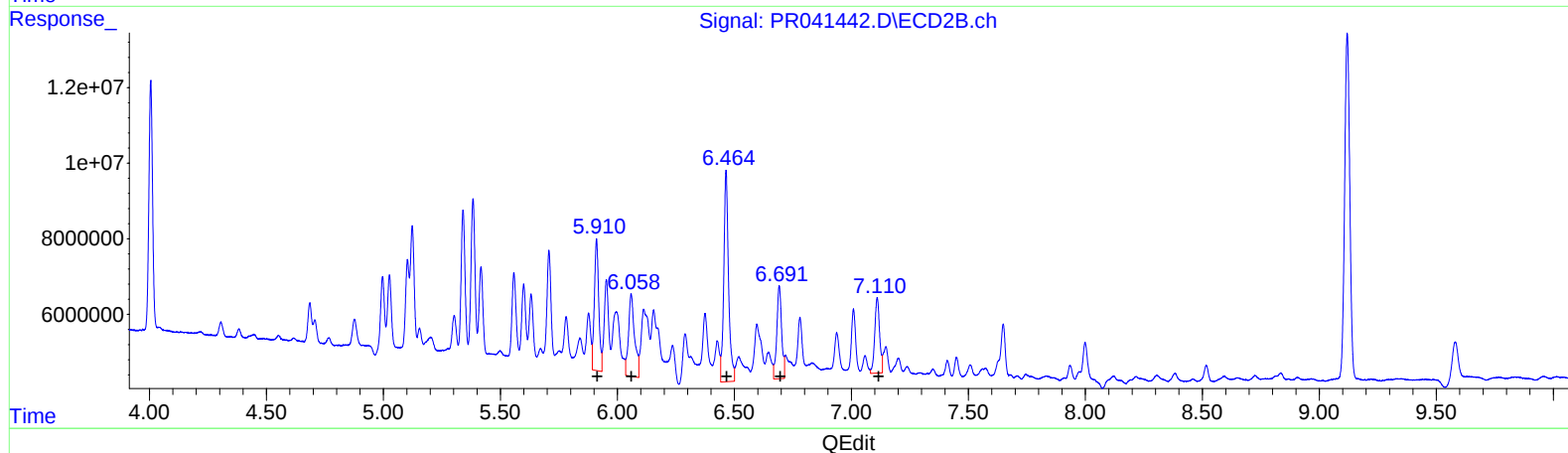
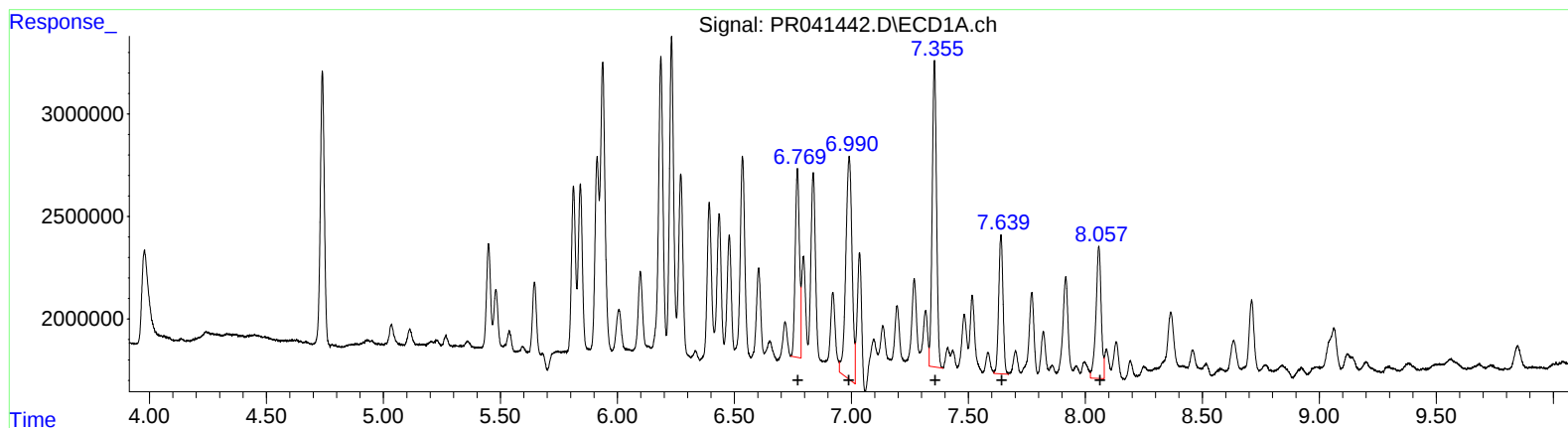
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(26) AR-1254-1 (L6)	R.T.	Response	Conc
	6.77	11512759	138.35
	6.99	20261361	144.19
	7.35	19079994	112.61
	7.64	8662528	63.82
	8.06	9998806	65.02

(26) AR-1254-1 #2 (L6)	R.T.	Response	Conc
	5.91	45549604	140.46
	6.06	39290716	128.61
	6.46	79010953	141.20
	6.69	35343851	82.82
	7.11	28932790	50.01

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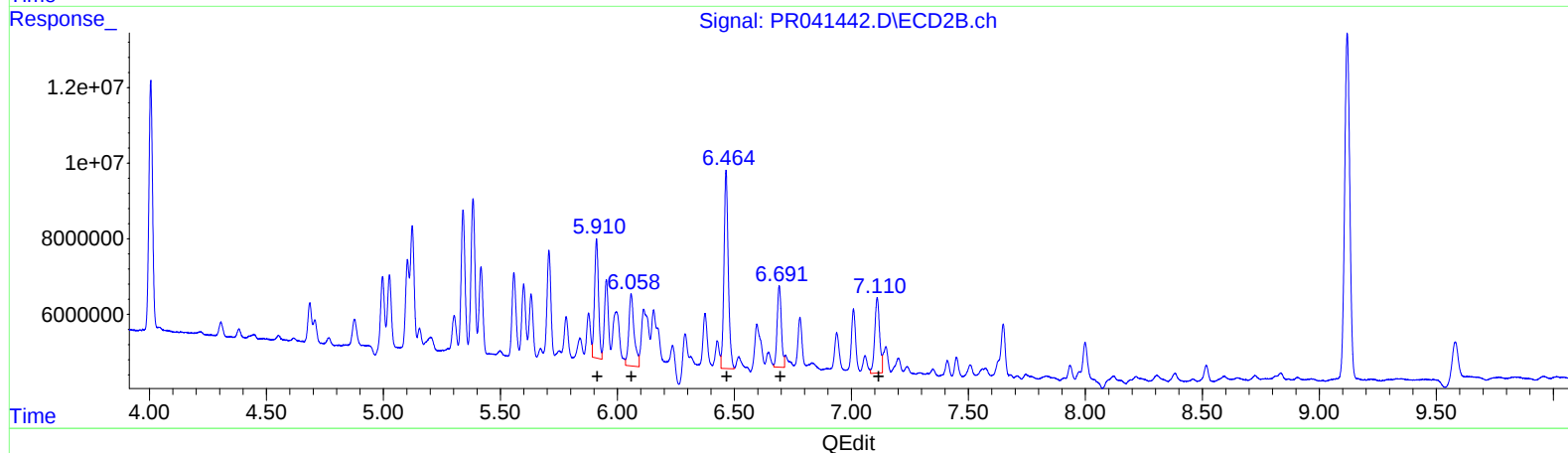
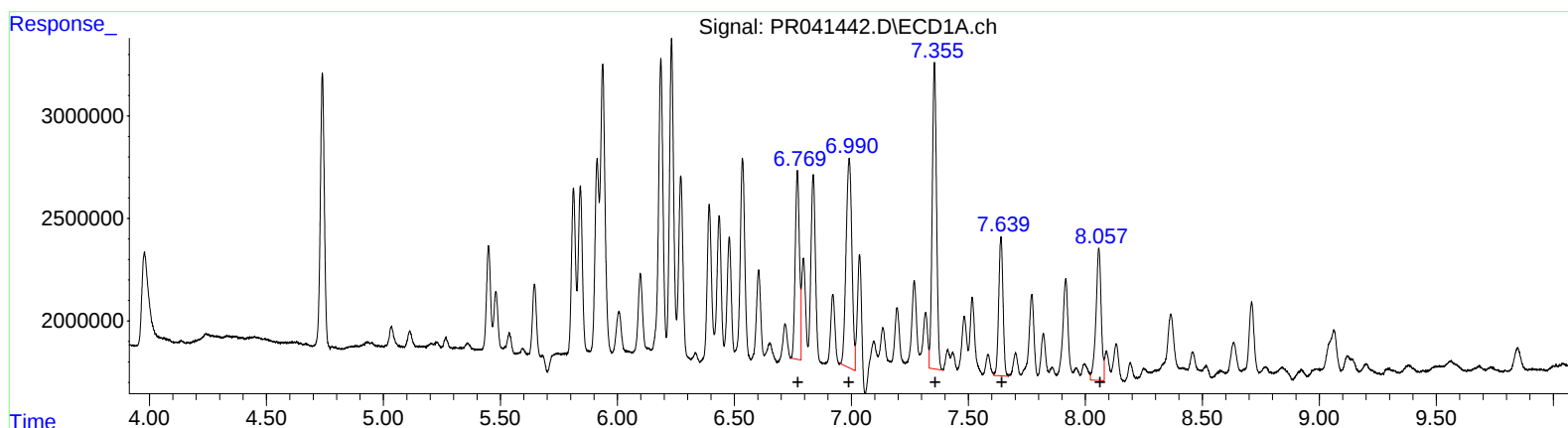
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(26) AR-1254-1 (L6)	R.T.	Response	Conc
	6.77	11512759	138.35
	6.99	17633500	125.49
	7.35	19079994	112.61
	7.64	8662528	63.82
	8.06	9998806	65.02

(26) AR-1254-1 #2 (L6)	R.T.	Response	Conc
	5.91	37156289	114.57
	6.06	30264180	99.06
	6.46	66645973	119.10
	6.69	26964639	63.19
	7.11	28932790	50.01

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.739	4.006	15985489	72599743	12.042	12.002
2) SA Decachlor...	10.660	9.119	49600542	140.6E6	15.540	13.035
Target Compounds						
16) L4 AR-1242-1	5.913	5.102	10642418	22881515	206.905	204.060m)
17) L4 AR-1242-2	5.937	5.123	19231050	37008013	263.855	231.461m)
18) L4 AR-1242-3	6.006	5.303	2862251	10540985	64.732	116.210 #
19) L4 AR-1242-4	6.098	5.383	5129199	48013874	139.819	510.214 #
20) L4 AR-1242-5	6.837	5.910	12284058	36351965	239.651	214.292m)
21) L5 AR-1248-1	5.913	5.102	10642418	24455833	289.938	290.146m)
22) L5 AR-1248-2	6.186	5.340	19435657	42935345	352.845	353.003
23) L5 AR-1248-3	6.393	5.383	9774669	48013874	152.229	378.722 #
24) L5 AR-1248-4	6.795	5.558	5778412	26645817	67.708	158.751 #
25) L5 AR-1248-5	6.837	5.953	12284058	25415216	150.753	116.727m)
26) L6 AR-1254-1	6.769	5.910	11512759	37156289	138.346	114.574m)
27) L6 AR-1254-2	6.990	6.058	17633500	30264180	125.492m)	99.063m)
28) L6 AR-1254-3	7.355	6.464	19079994	66645973	112.608	119.104m)
29) L6 AR-1254-4	7.639	6.691	8662528	26964639	63.815	63.185m)
30) L6 AR-1254-5	8.058	7.110	9998806	28932790	65.025	50.012

AJ09/25/19

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