

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102220\
Data File : PR047995.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Oct 2020 05:57
Operator : AJ\MA
Sample : L4449-10
Misc :
ALS Vial : 45 Sample Multiplier: 1

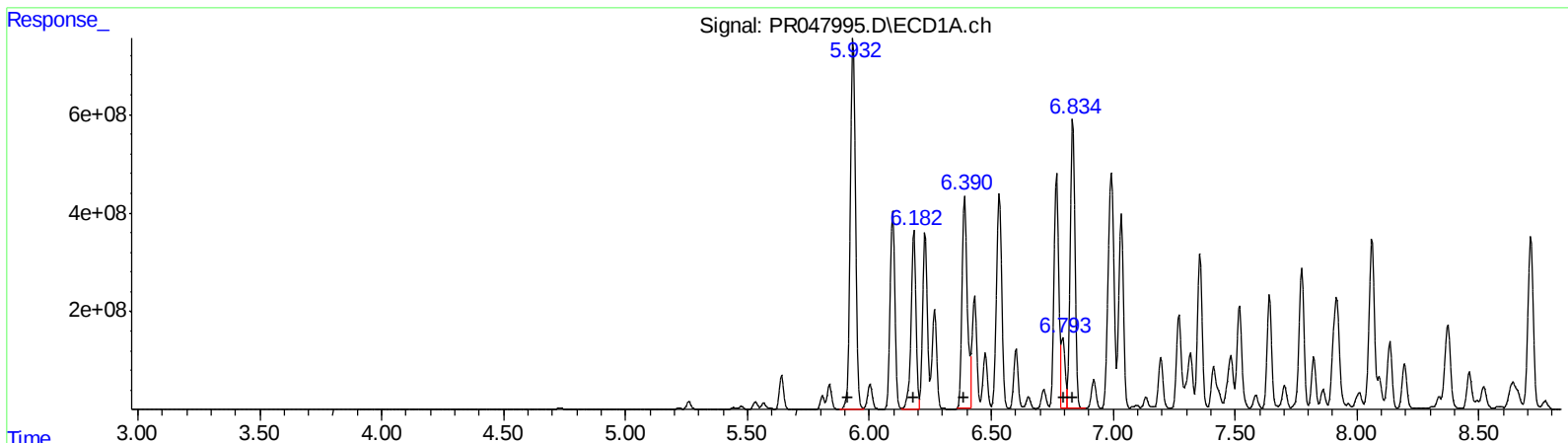
Instrument :
ECD_R
ClientSampled :
C0AE8

Manual Integrations
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10/24/2020 9:12:22 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 03:37:44 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 11288402617 241033.33
6.18 5048970727 75395.58
6.39 6380899455 85871.28
6.79 1573713758 17466.37
6.83 8090792072 93678.38

(21) AR-1248-1 #2 (L5)
R.T. Response Conc
4.99 17044457596 373468.08
5.21 4133346327 71711.30
5.25 5230013347 73639.32
5.43 8674111863 88039.54
5.82 13977007133 92753.49

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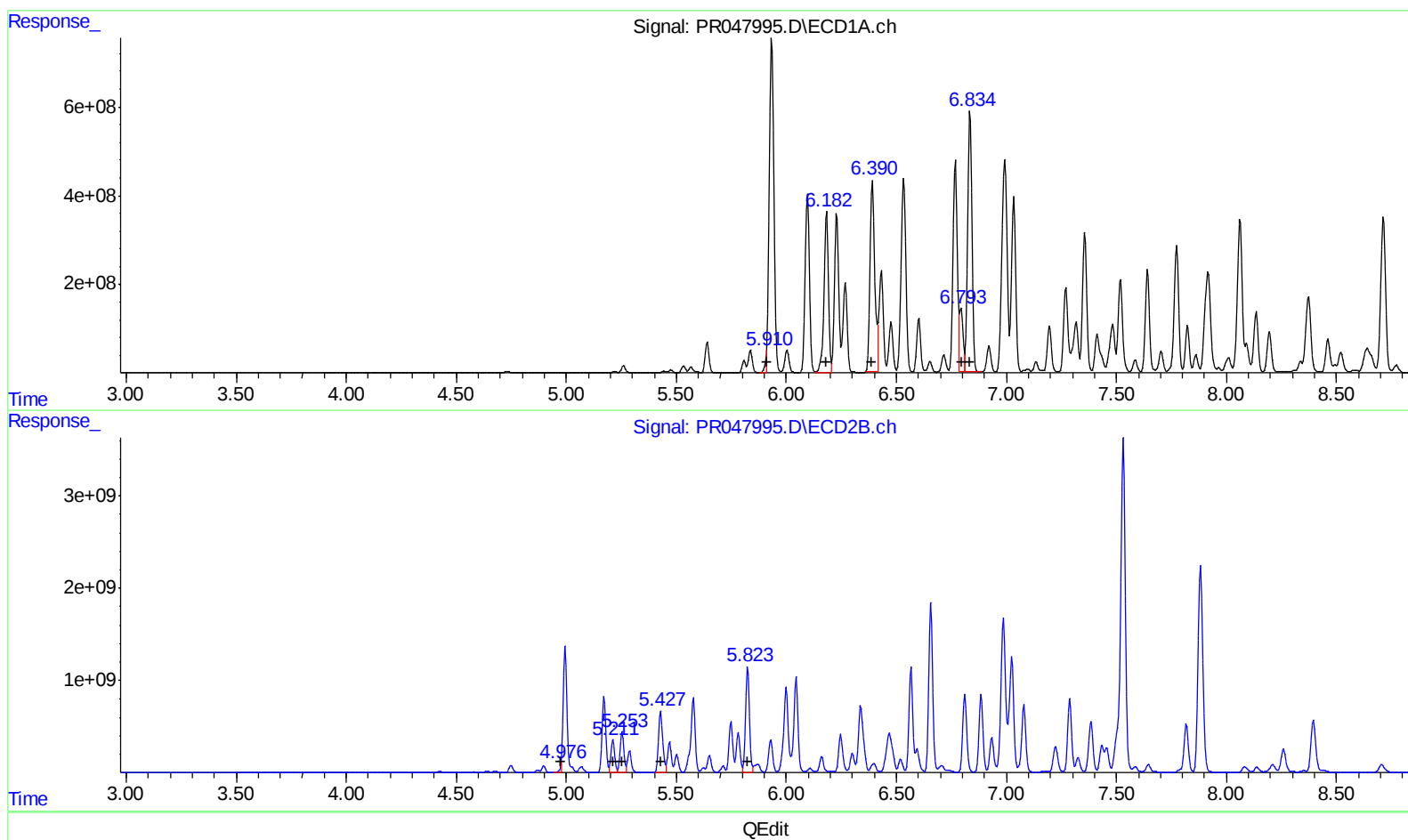
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 R.T. Response Conc
 5.91 209248445 4467.93
 6.18 5048970727 75395.58
 6.39 6380899455 85871.28
 6.79 1573713758 17466.37
 6.83 8090792072 93678.38

(21) AR-1248-1 #2 (L5)
 R.T. Response Conc
 4.98 303516982 6650.48
 5.21 4133346327 71711.30
 5.25 5230013347 73639.32
 5.43 8674111863 88039.54
 5.82 13977007133 92753.49

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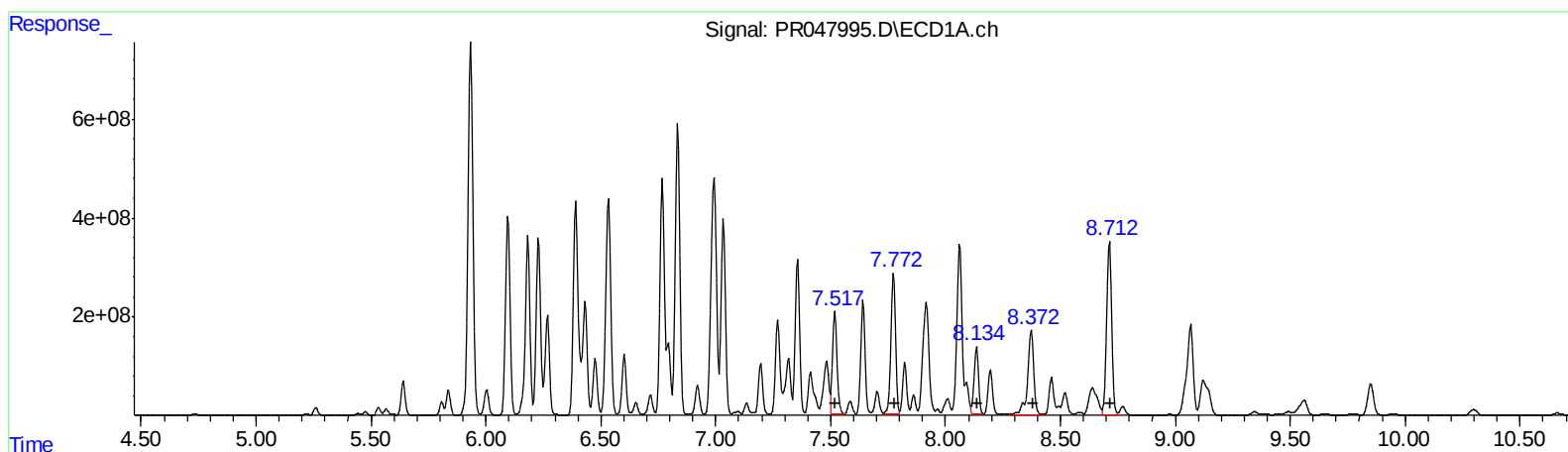
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(31) AR-1260-1 (L7)
R.T. Response Conc
7.52 2906356997 28327.24
7.77 4053449422 31947.24
8.13 1866266069 19276.32
8.37 3150765861 28795.26
8.71 5382962090 23687.57

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.47 8554008228 48251.76
6.66 22774401933 37830.01
6.81 10828914492 29275.04
7.29 9940046998 21959.17
7.54 45946936769 24388.27

(+) = Expected Retention Time

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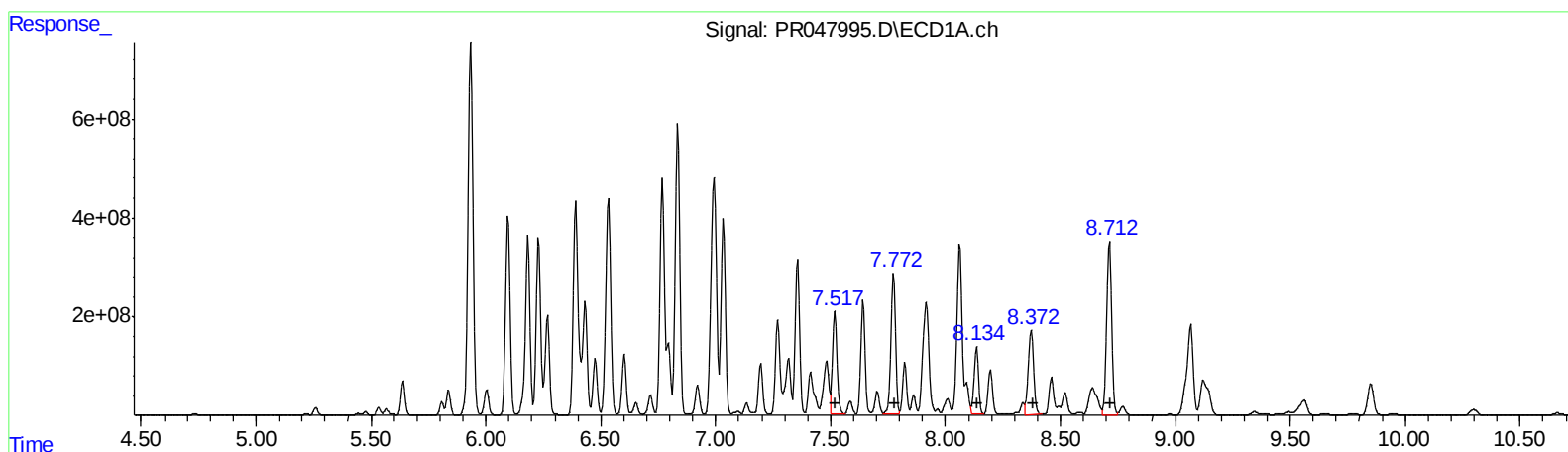
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R.T. Response Conc
7.52 2906356997 28327.24
7.77 4053449422 31947.24
8.13 1866266069 19276.32
8.37 2789545261 25494.02
8.71 5382962090 23687.57

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R.T. Response Conc
6.47 8554008228 48251.76
6.66 22774401933 37830.01
6.81 10828914492 29275.04
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7.54 45946936769 24388.27

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.730	3.883	43573478	57487464	24.122	21.288
2) SA Decachlor...	10.663	8.978	78266428	473.0E6	38.857	42.278
Target Compounds						
21) L5 AR-1248-1	5.910	4.976	209.2E6	303.5E6	4467.935m	6650.485m#
22) L5 AR-1248-2	6.182	5.211	5049.0E6	4133.3E6	75395.575	71711.299
23) L5 AR-1248-3	6.390	5.253	6380.9E6	5230.0E6	85871.284	73639.316
24) L5 AR-1248-4	6.793	5.428	1573.7E6	8674.1E6	17466.374	88039.536 #
25) L5 AR-1248-5	6.834	5.824	8090.8E6	13977.0E6	93678.381	92753.491
31) L7 AR-1260-1	7.518	6.467	2906.4E6	8554.0E6	28327.244	48251.758 #
32) L7 AR-1260-2	7.773	6.656	4053.4E6	22774.4E6	31947.238	37830.011
33) L7 AR-1260-3	8.135	6.810	1866.3E6	10828.9E6	19276.321	29275.042 #
34) L7 AR-1260-4	8.372	7.287	2789.5E6	9940.0E6	25494.016m	21959.171
35) L7 AR-1260-5	8.713	7.536	5383.0E6	45946.9E6	23687.574	24388.270

AJ
 10/26/20

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