

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092619\
Data File : PR041521.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Sep 2019 11:05
Operator : SM\AJ
Sample : K4988-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

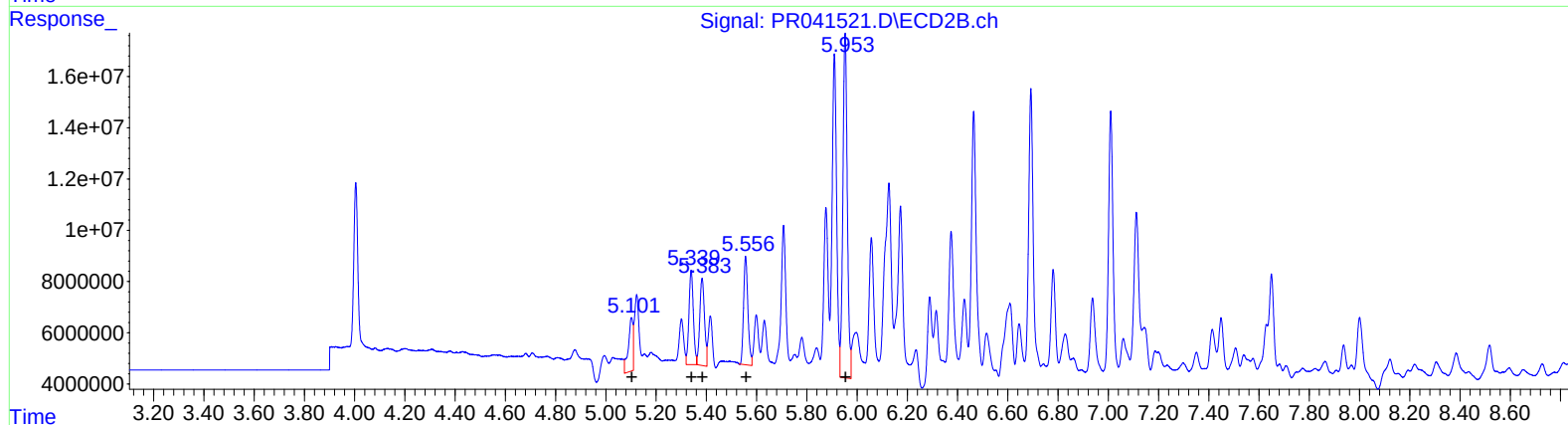
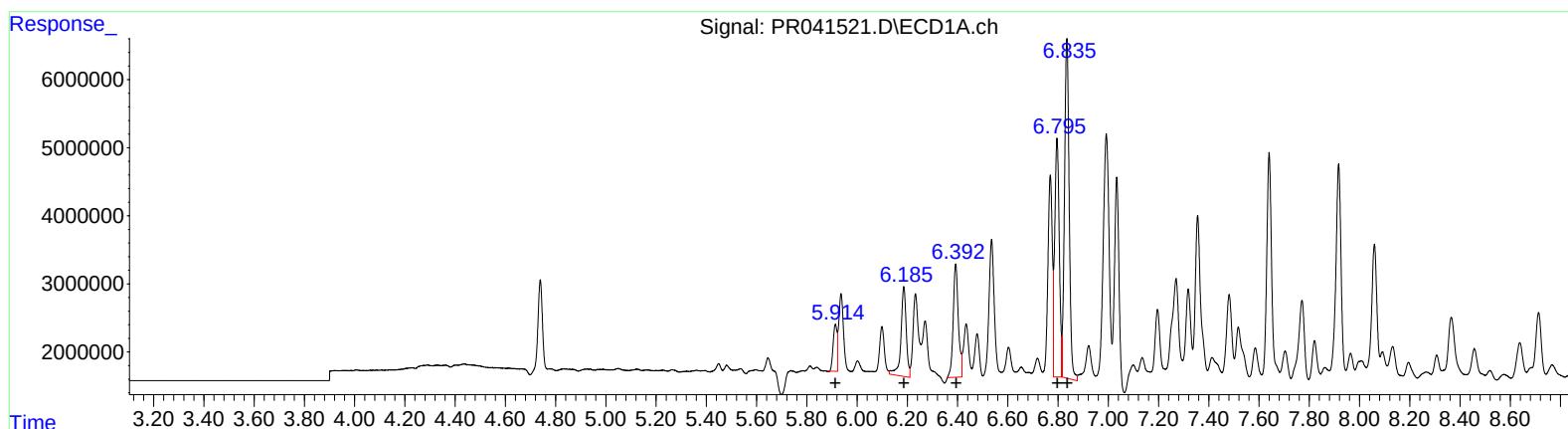
Instrument :
ECD_R
ClientSampleId :
ESNY7

Manual Integrations
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9/27/2019 1:32:10 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 27 01:32:28 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



QEdit

(21) AR-1248-1 (L5)

R.T.	Response	Conc
5.91	7467035	203.43
6.19	19419326	352.55
6.39	23750435	369.89
6.80	43789736	513.10
6.84	64932751	796.87

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

R.T.	Response	Conc
5.10	26778256	317.70
5.34	44103866	362.61
5.38	44683730	352.45
5.56	50705906	302.10
5.95	165249971	758.96

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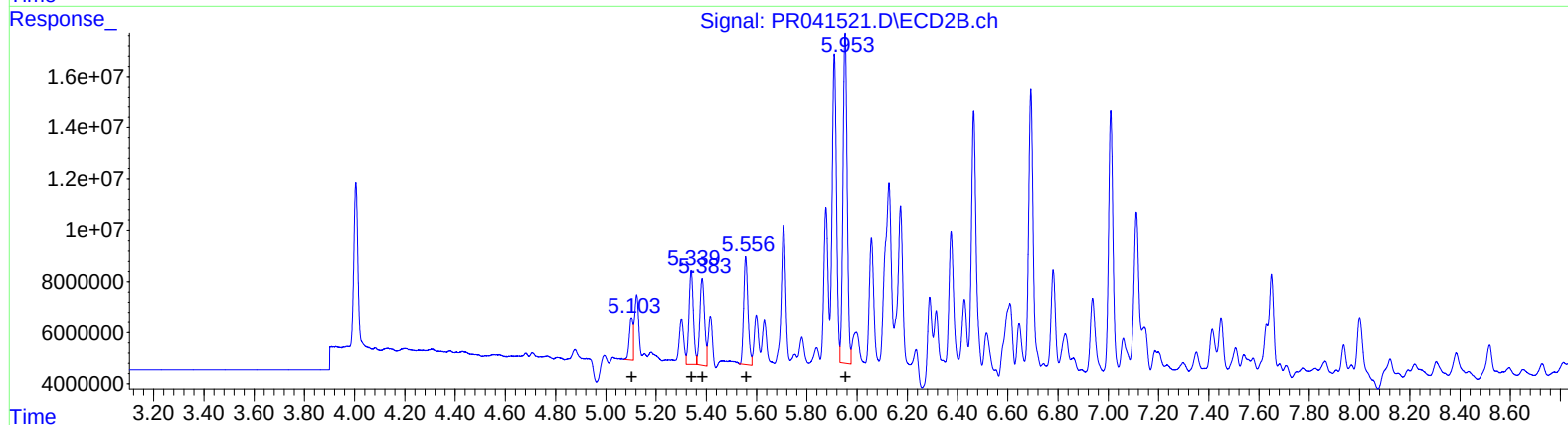
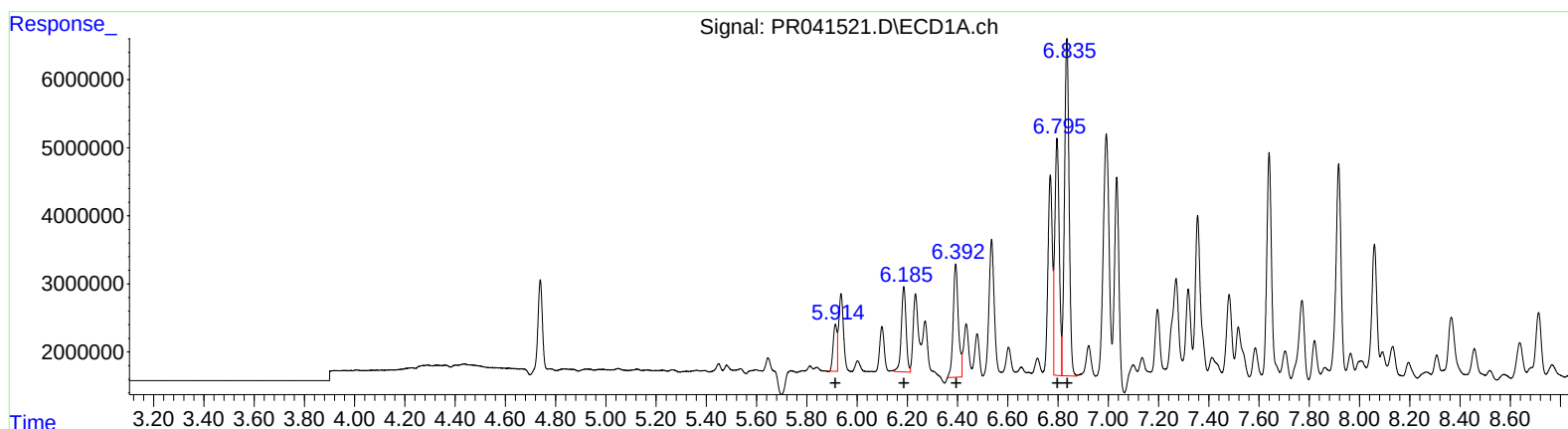
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QEdit

(21) AR-1248-1 (L5)

R.T.	Response	Conc
5.91	7467035	203.43
6.19	16485887	299.29
6.39	23750435	369.89
6.80	42195677	494.42
6.84	63097800	774.35

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

R.T.	Response	Conc
5.10	16885013	200.33
5.34	44103866	362.61
5.38	44683730	352.45
5.56	50705906	302.10
5.95	149777587	687.90

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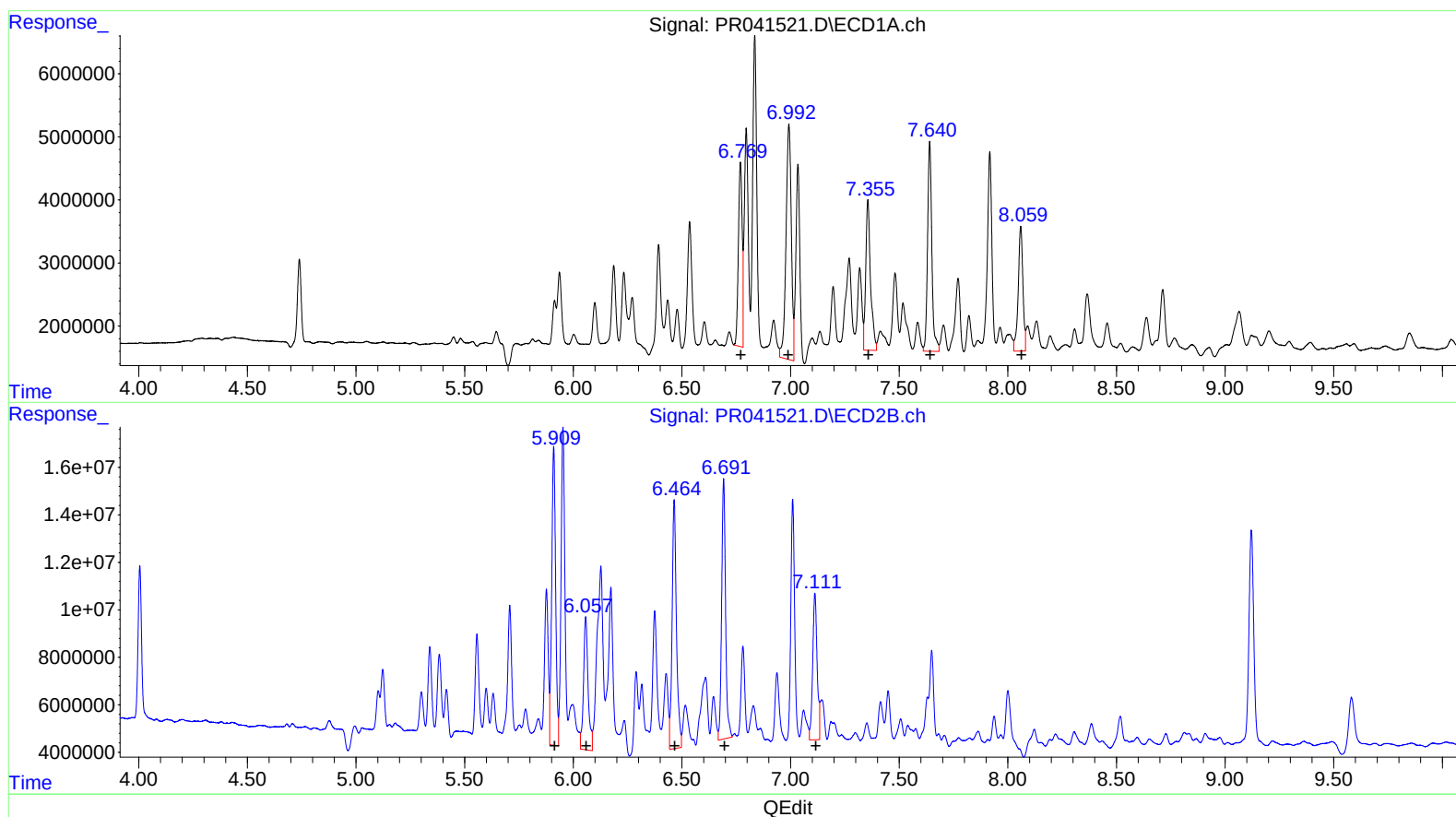
Instrument :
ECD_R
ClientSampled :
ESNY7

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(26) AR-1254-1 (L6)
R.T. Response Conc
6.77 35347135 424.76
6.99 63128217 449.26
7.36 36572950 215.85
7.64 45401191 334.46
8.06 29622062 192.64

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
5.91 157416670 485.40
6.06 82454572 269.90
6.46 145818941 260.59
6.69 136373742 319.56
7.11 87896539 151.93

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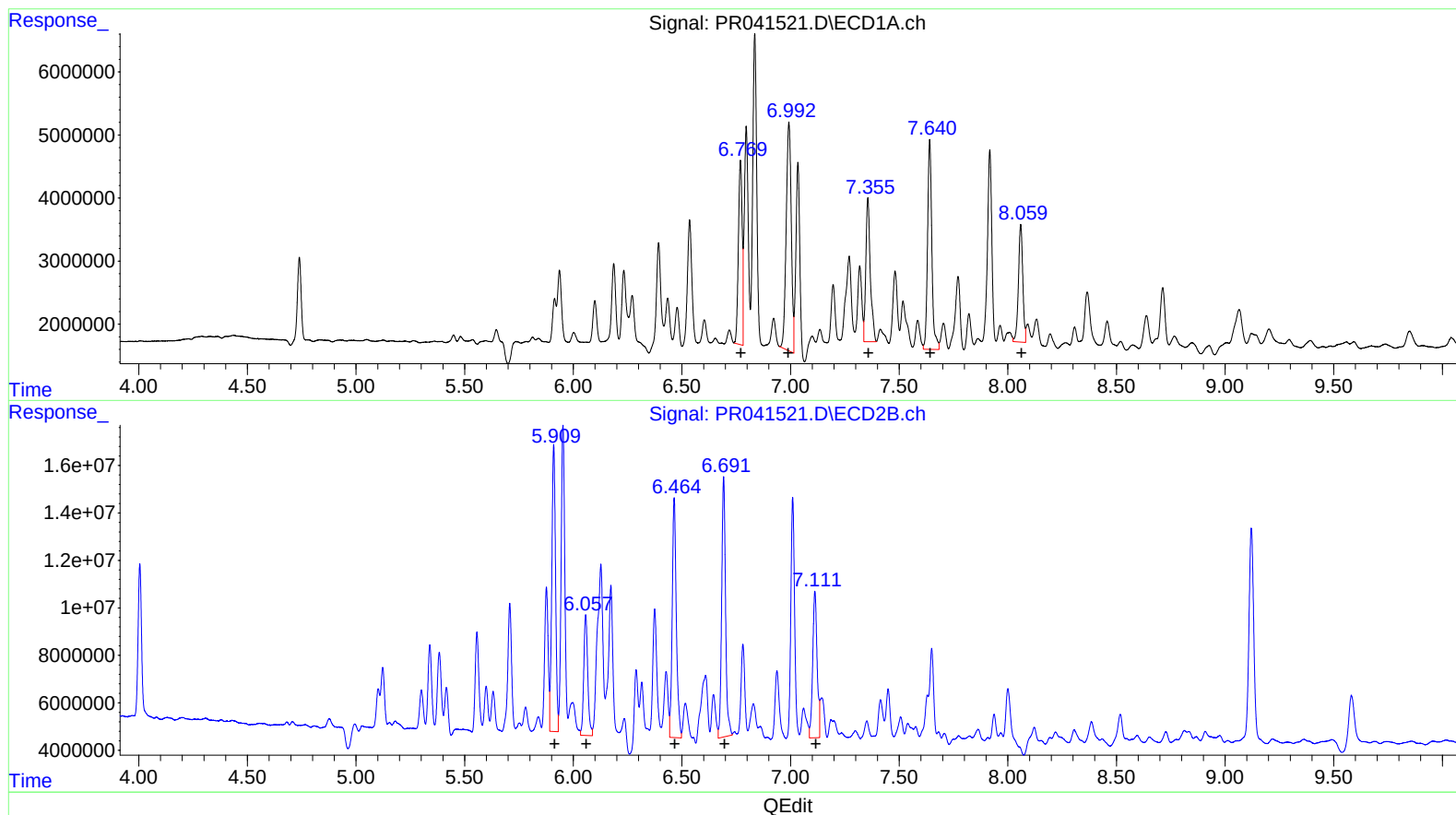
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(26) AR-1254-1 (L6)

R.T.	Response	Conc
6.77	35347135	424.76
6.99	58831961	418.69
7.36	32589375	192.34
7.64	45401191	334.46
8.06	26205494	170.42

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

R.T.	Response	Conc
5.91	144772443	446.42
6.06	65464593	214.28
6.46	133210112	238.06
6.69	136373742	319.56
7.11	87896539	151.93

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 ECD_R
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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	4.005	16773743	72534544	12.636	11.991
2) SA Decachlor...	10.661	9.121	44543416	136.4E6	13.955	12.640
Target Compounds						
21) L5 AR-1248-1	5.914	5.103	7467035	16885013	203.429	200.325m
22) L5 AR-1248-2	6.185	5.340	16485887	44103866	299.294m	362.611
23) L5 AR-1248-3	6.393	5.383	23750435	44683730	369.886	352.455
24) L5 AR-1248-4	6.795	5.556	42195677	50705906	494.425m	302.097 #
25) L5 AR-1248-5	6.835	5.953	63097800	149.8E6	774.352m	687.899m
26) L6 AR-1254-1	6.769	5.909	35347135	144.8E6	424.758	446.415m
27) L6 AR-1254-2	6.992	6.057	58831961	65464593	418.689m	214.284m#
28) L6 AR-1254-3	7.355	6.464	32589375	133.2E6	192.339m	238.062m
29) L6 AR-1254-4	7.640	6.692	45401191	136.4E6	334.461	319.559
30) L6 AR-1254-5	8.059	7.112	26205494	87896539	170.421m	151.933

AJ
 20/02/19

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