

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072419\
 Data File : PR039685.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jul 2019 19:46
 Operator : SM\AJ
 Sample : K3980-03
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 S11-03-S

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 25 10:58:53 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 22 14:03:19 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.756	4.601	52848973	215.5E6	22.021	21.496
2) SA Decachlor...	8.692	10.334	197.3E6	760.5E6	79.390	81.009
Target Compounds						
26) L6 AR-1254-1	5.609	6.594	10978239	44720136	71.181	122.774 #
27) L6 AR-1254-2	5.754	6.813	16455679	157.6E6	125.680	275.938 #
28) L6 AR-1254-3	6.152	7.183	36621596	190.9E6	163.907	306.204 #
29) L6 AR-1254-4	6.375	7.461	32643973	107.1E6	224.485	236.396
30) L6 AR-1254-5	6.786	7.878	107.9E6	511.7E6	566.669	1077.639 #
41) L9 AR-1268-1	7.597	8.814	240.5E6	821.1E6	313.676m	346.035m
42) L9 AR-1268-2	7.661	8.910	157.9E6	525.3E6	224.867m	236.597m
43) L9 AR-1268-3	7.863	9.141	317.1E6	1084.5E6	570.535m	602.642m
44) L9 AR-1268-4	8.151	9.576	35850865	110.5E6	155.608m	149.019m
45) L9 AR-1268-5	8.441	9.993	895.6E6	3243.8E6	525.565m	554.469m

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

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Data File : PR039685.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jul 2019 19:46
Operator : SM\AJ
Sample : K3980-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

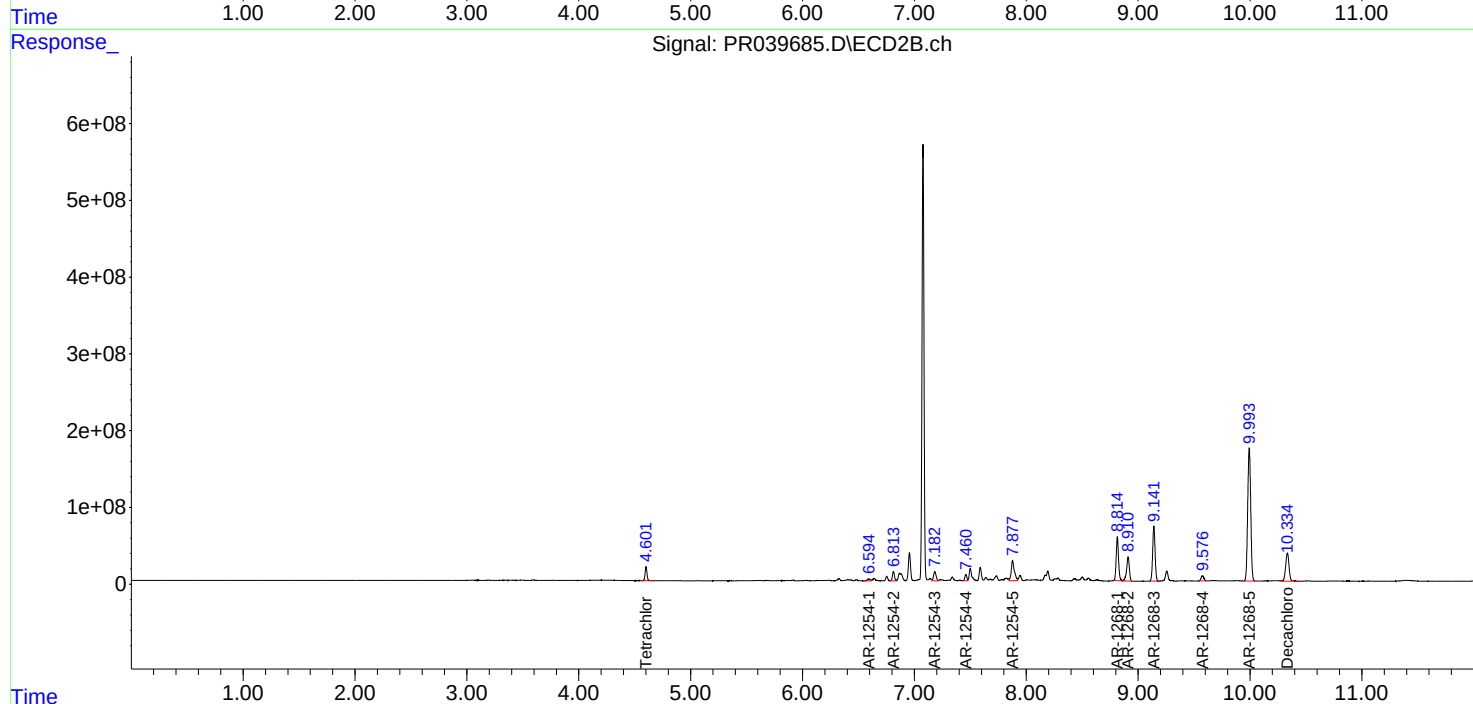
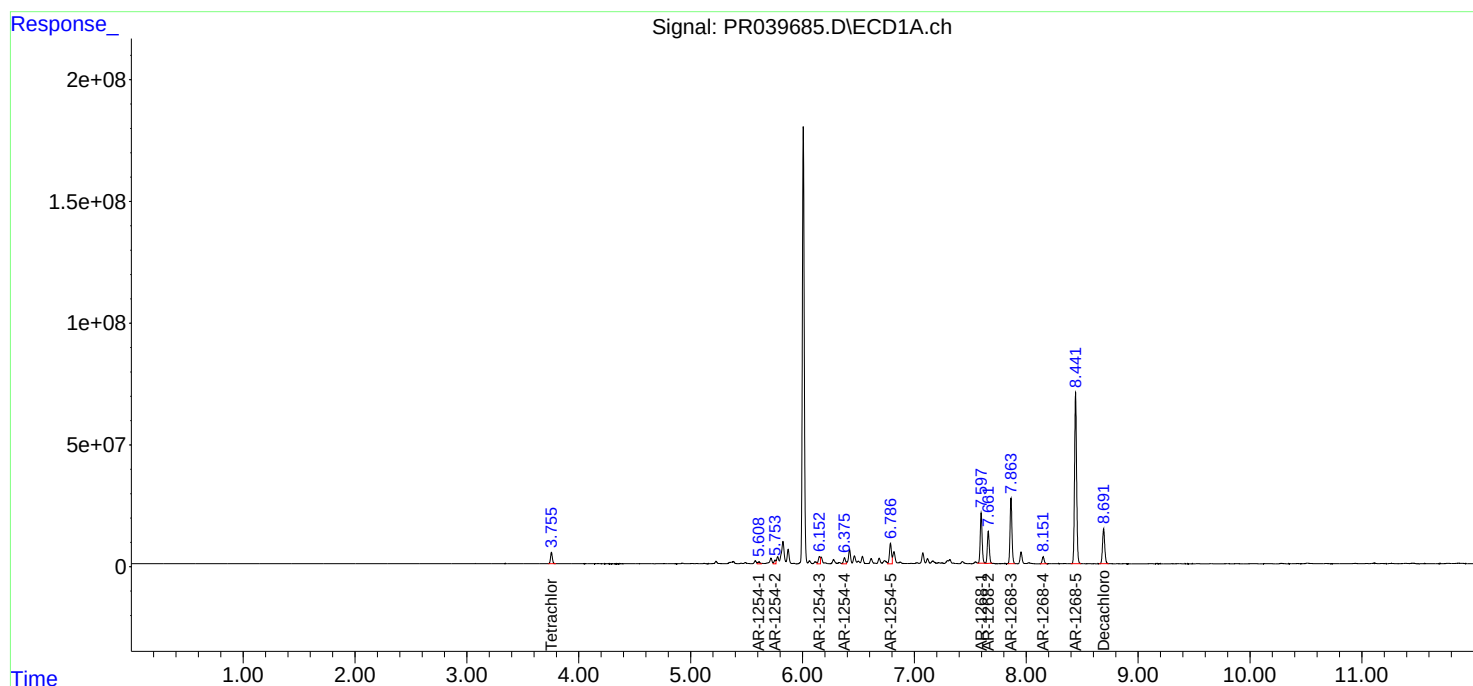
Instrument :
ECD_R
ClientSampled :
S11-03-S

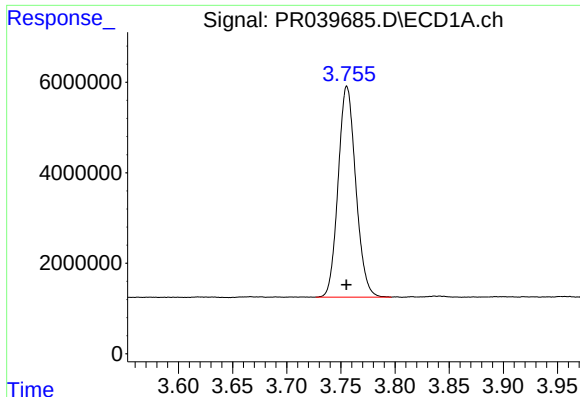
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 25 10:58:53 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072219.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 22 14:03:19 2019
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Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





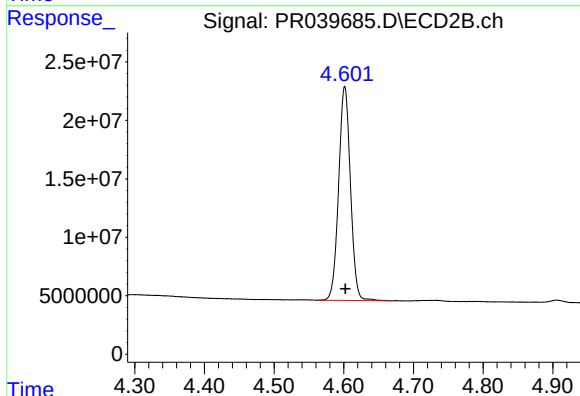
#1 Tetrachloro-m-xylene

R.T.: 3.756 min
Delta R.T.: 0.000 min
Response: 52848973
Conc: 22.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
S11-03-S

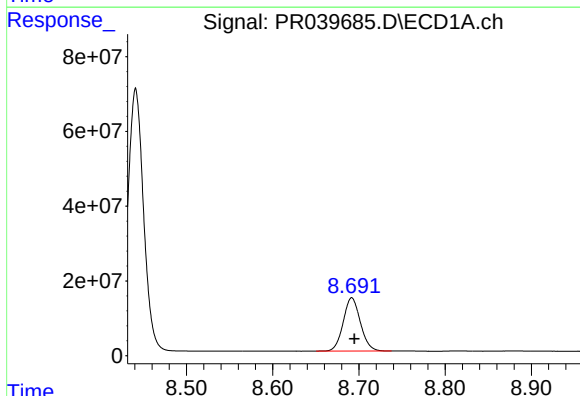
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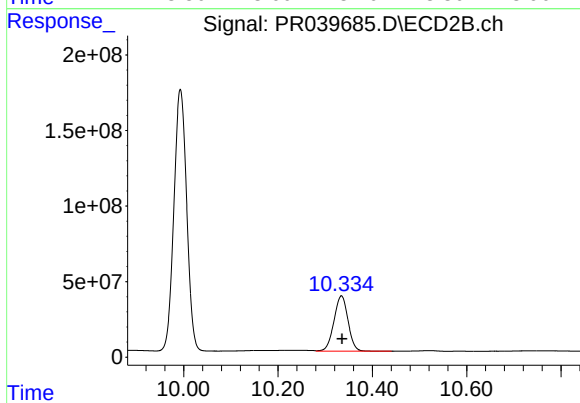
#1 Tetrachloro-m-xylene

R.T.: 4.601 min
Delta R.T.: 0.000 min
Response: 215484879
Conc: 21.50 ng/ml



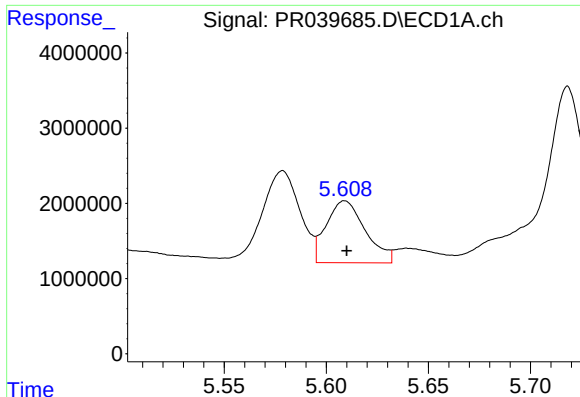
#2 Decachlorobiphenyl

R.T.: 8.692 min
Delta R.T.: -0.003 min
Response: 197252214
Conc: 79.39 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.334 min
Delta R.T.: -0.001 min
Response: 760498773
Conc: 81.01 ng/ml



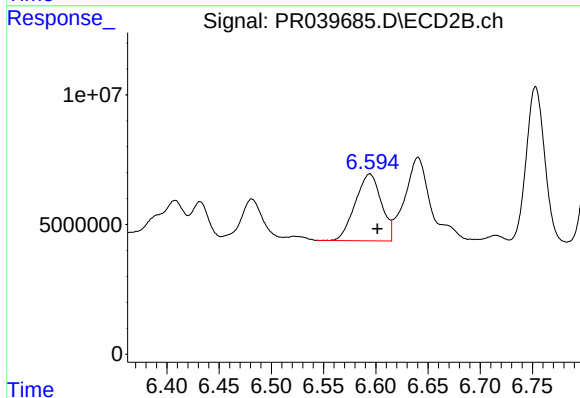
#26 AR-1254-1

R.T.: 5.609 min
Delta R.T.: 0.000 min
Response: 10978239
Conc: 71.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
S11-03-S

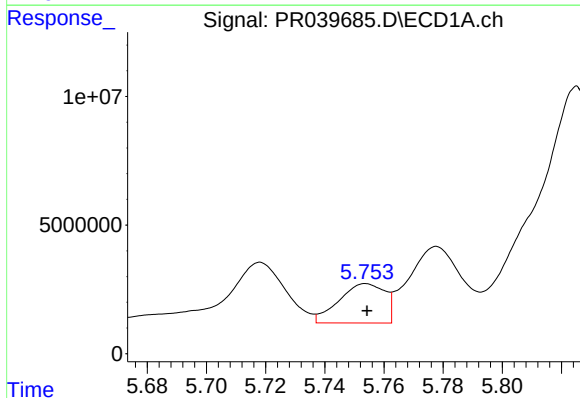
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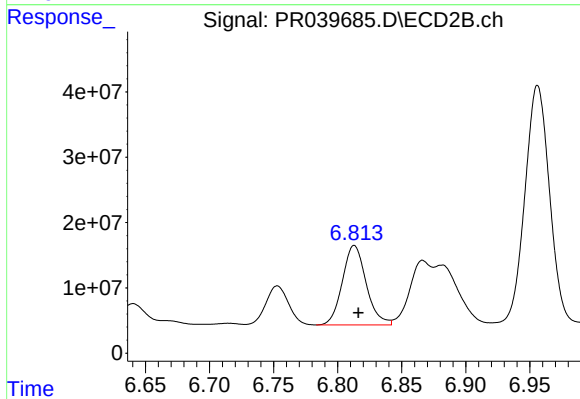
#26 AR-1254-1

R.T.: 6.594 min
Delta R.T.: -0.007 min
Response: 44720136
Conc: 122.77 ng/ml



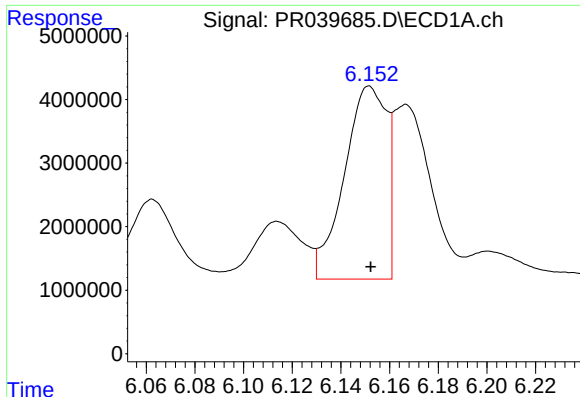
#27 AR-1254-2

R.T.: 5.754 min
Delta R.T.: 0.000 min
Response: 16455679
Conc: 125.68 ng/ml



#27 AR-1254-2

R.T.: 6.813 min
Delta R.T.: -0.003 min
Response: 157611402
Conc: 275.94 ng/ml



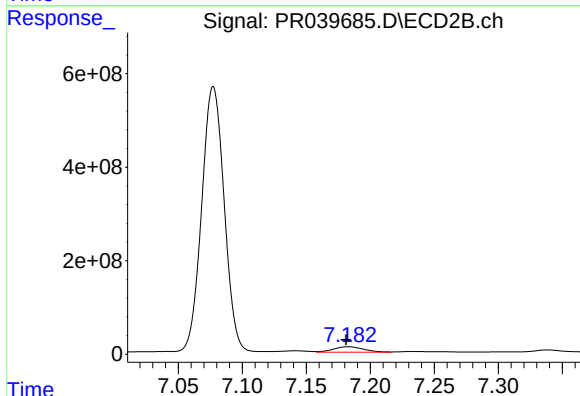
#28 AR-1254-3

R.T.: 6.152 min
Delta R.T.: 0.000 min
Response: 36621596
Conc: 163.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
S11-03-S

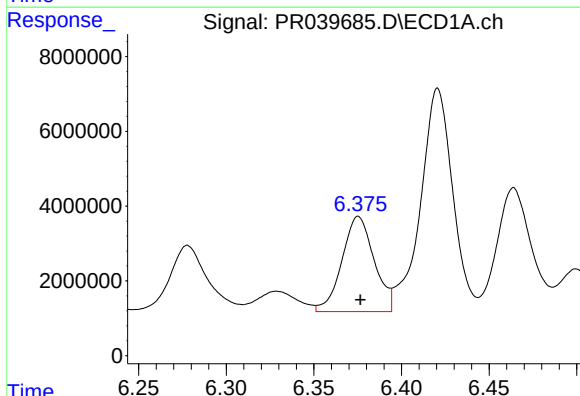
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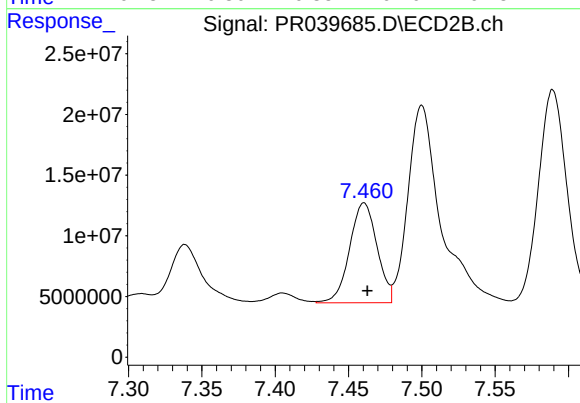
#28 AR-1254-3

R.T.: 7.183 min
Delta R.T.: 0.002 min
Response: 190917613
Conc: 306.20 ng/ml



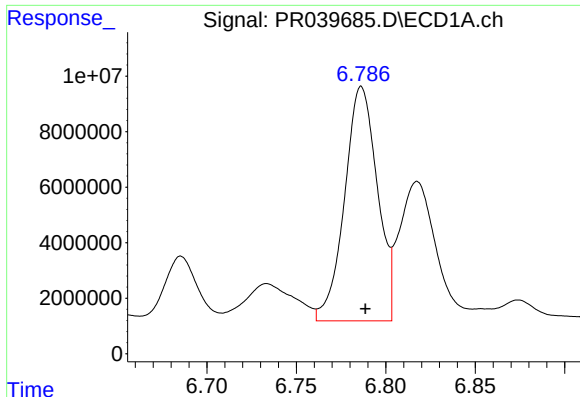
#29 AR-1254-4

R.T.: 6.375 min
Delta R.T.: -0.001 min
Response: 32643973
Conc: 224.48 ng/ml



#29 AR-1254-4

R.T.: 7.461 min
Delta R.T.: -0.002 min
Response: 107061877
Conc: 236.40 ng/ml



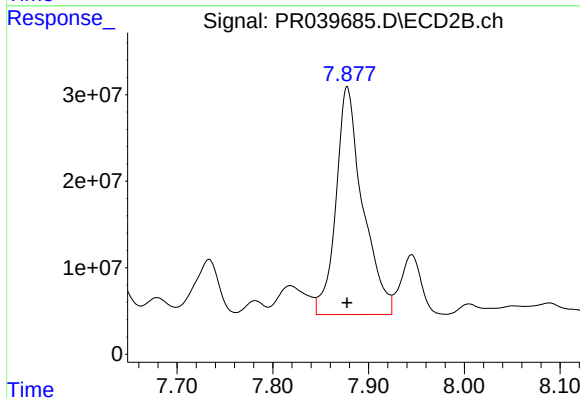
#30 AR-1254-5

R.T.: 6.786 min
Delta R.T.: -0.002 min
Response: 107902863
Conc: 566.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
S11-03-S

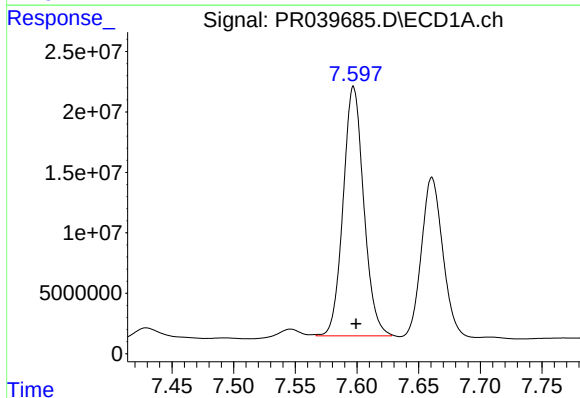
Manual Integrations
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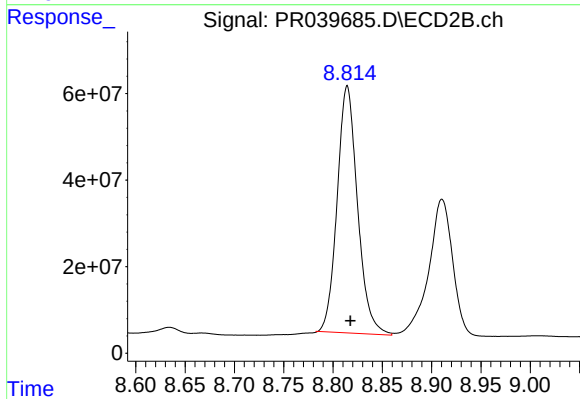
#30 AR-1254-5

R.T.: 7.878 min
Delta R.T.: 0.000 min
Response: 511665784
Conc: 1077.64 ng/ml



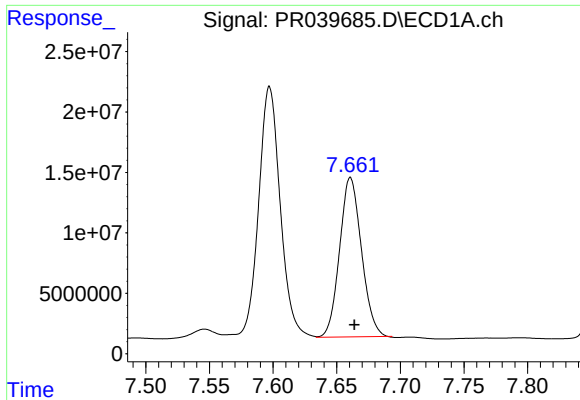
#41 AR-1268-1

R.T.: 7.597 min
Delta R.T.: -0.003 min
Response: 240452389
Conc: 313.68 ng/ml m



#41 AR-1268-1

R.T.: 8.814 min
Delta R.T.: -0.004 min
Response: 821093423
Conc: 346.03 ng/ml m



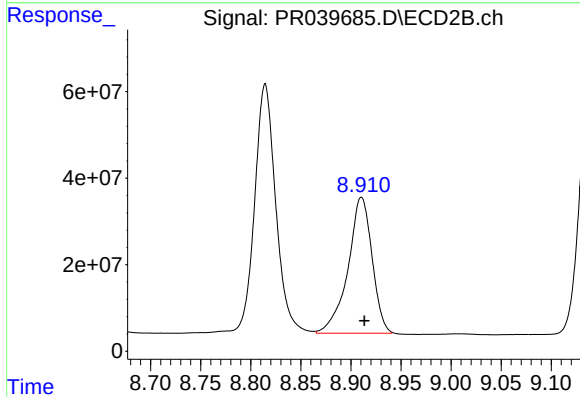
#42 AR-1268-2

R.T.: 7.661 min
Delta R.T.: -0.003 min
Response: 157874686
Conc: 224.87 ng/ml m

Instrument :
ECD_R
ClientSampleId :
S11-03-S

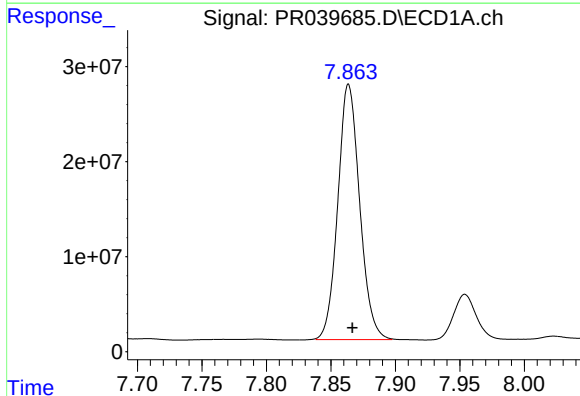
Manual Integrations
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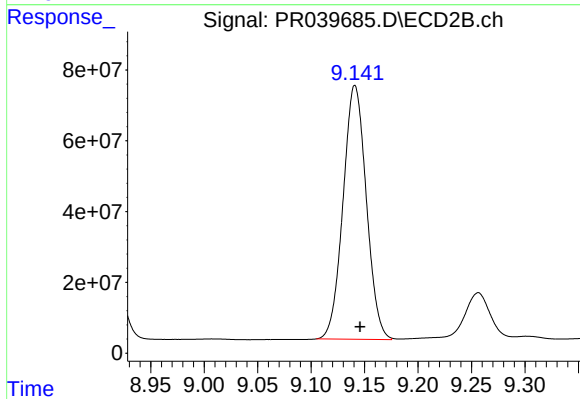
#42 AR-1268-2

R.T.: 8.910 min
Delta R.T.: -0.003 min
Response: 525293282
Conc: 236.60 ng/ml m



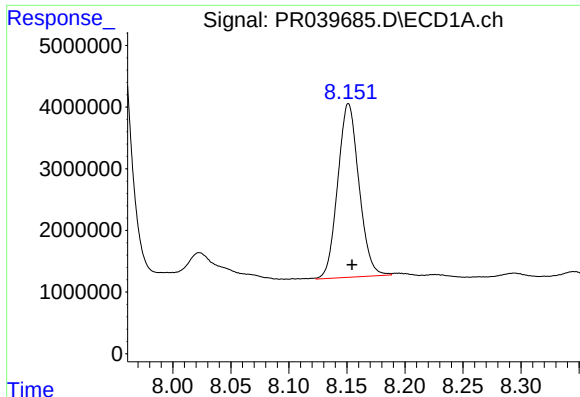
#43 AR-1268-3

R.T.: 7.863 min
Delta R.T.: -0.003 min
Response: 317060348
Conc: 570.54 ng/ml m



#43 AR-1268-3

R.T.: 9.141 min
Delta R.T.: -0.005 min
Response: 1084528370
Conc: 602.64 ng/ml m



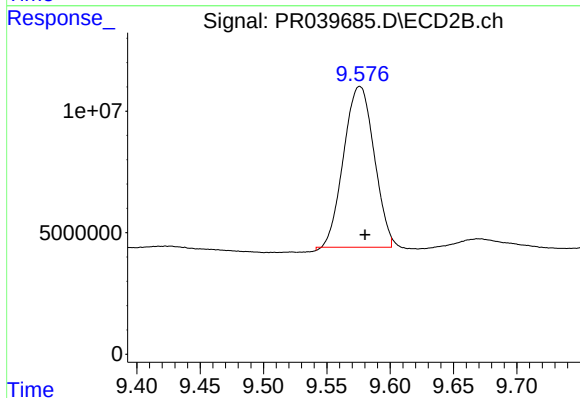
#44 AR-1268-4

R.T.: 8.151 min
Delta R.T.: -0.003 min
Response: 35850865
Conc: 155.61 ng/ml m

Instrument :
ECD_R
ClientSampleId :
S11-03-S

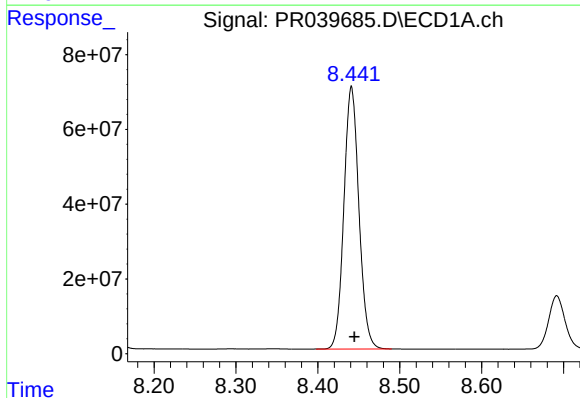
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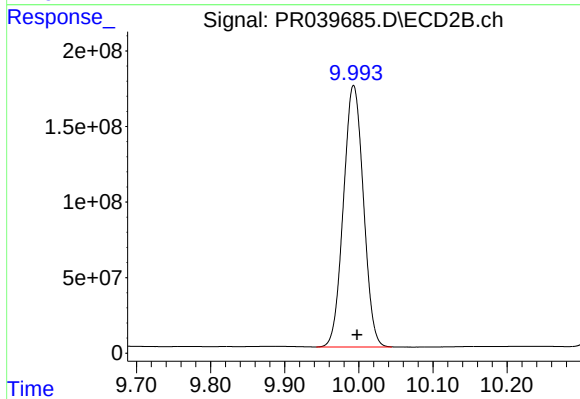
#44 AR-1268-4

R.T.: 9.576 min
Delta R.T.: -0.004 min
Response: 110503549
Conc: 149.02 ng/ml m



#45 AR-1268-5

R.T.: 8.441 min
Delta R.T.: -0.004 min
Response: 895582918
Conc: 525.57 ng/ml m



#45 AR-1268-5

R.T.: 9.993 min
Delta R.T.: -0.005 min
Response: 3243781347
Conc: 554.47 ng/ml m