

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091118\
 Data File : PR031987.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Sep 2018 18:35
 Operator : SM\SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 12 04:23:21 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090618.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 07 03:46:12 2018
 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...	4.524	3.648	1175.6E6	2095.6E6	59.964	56.838m
2) SA Decachlor...	10.273	8.515	1402.6E6	866.4E6	43.606	33.093
Target Compounds						
3) L1 AR-1016-1	5.224	4.301	297.7E6	598.2E6	553.493	546.529
4) L1 AR-1016-2	5.417	4.701	316.0E6	885.9E6	558.620m	519.529
5) L1 AR-1016-3	5.683	4.717	485.9E6	1452.7E6	550.390	501.015
6) L1 AR-1016-4	5.768	4.774	425.7E6	914.0E6	543.517	491.951
7) L1 AR-1016-5	6.159	5.138	355.6E6	893.5E6	530.690	517.647
31) L7 AR-1260-1	7.281	6.142	686.4E6	1881.4E6	440.376	509.951
32) L7 AR-1260-2	7.535	6.327	893.9E6	2315.7E6	448.892	516.787
33) L7 AR-1260-3	7.818	6.477	953.7E6	1848.3E6	409.570	524.806 #
34) L7 AR-1260-4	8.122	6.938	727.5E6	1101.6E6	436.278	535.799
35) L7 AR-1260-5	8.445	7.178	1654.4E6	2286.9E6	441.033	523.863

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

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Acq On : 11 Sep 2018 18:35
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

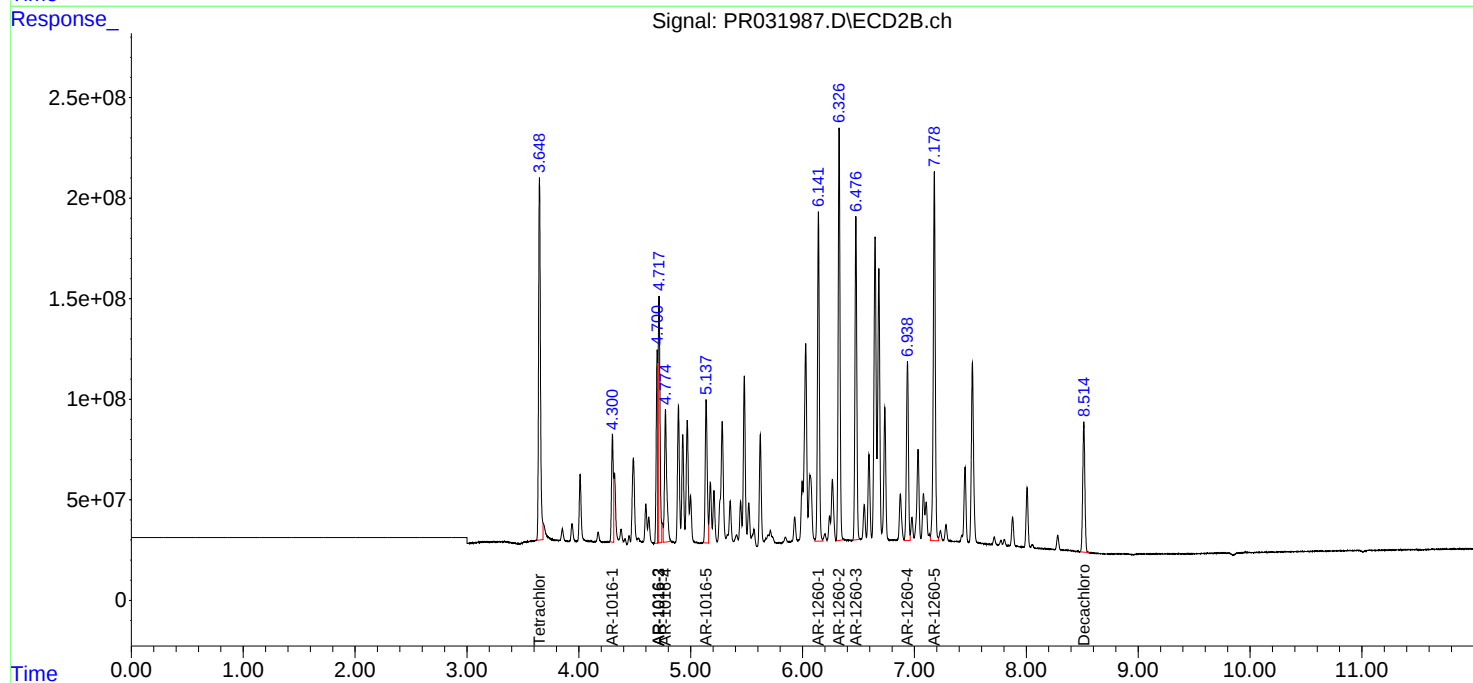
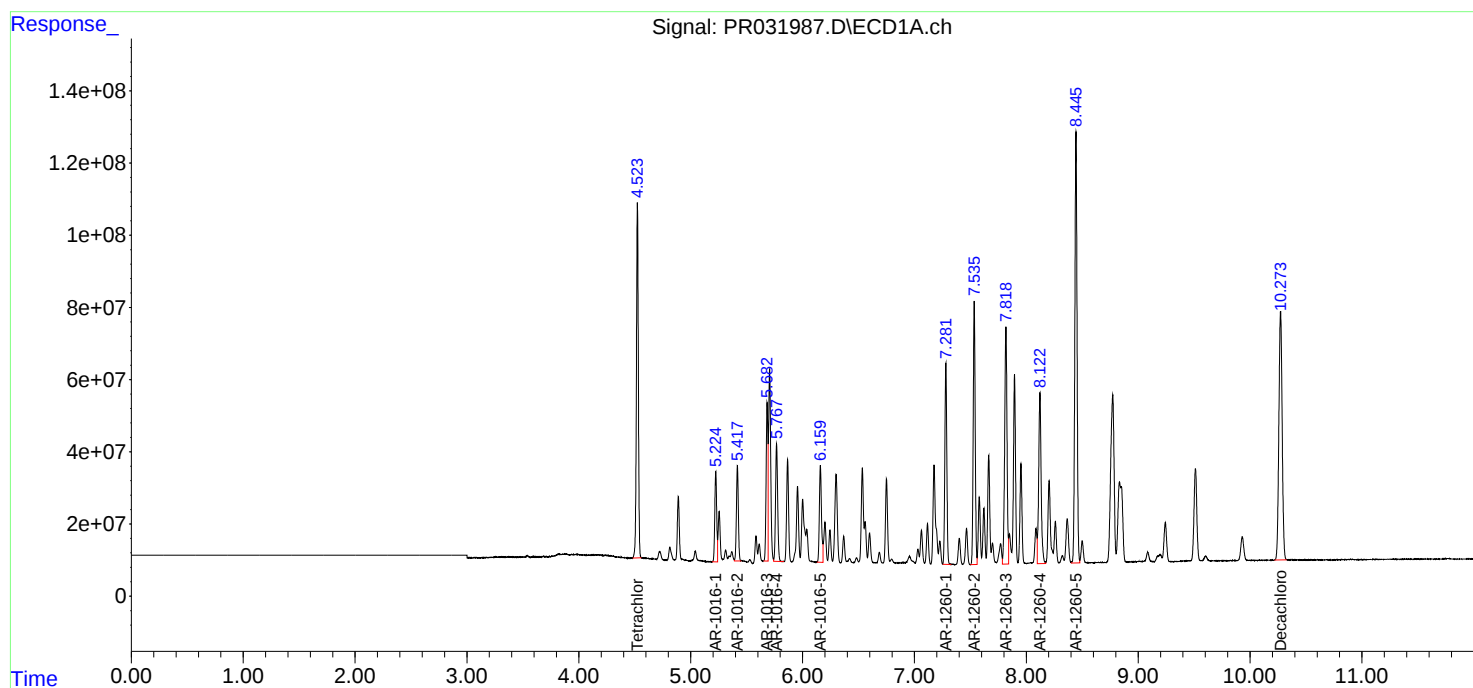
Instrument :
ECD_R
ClientSampled :
AR1660CCC500

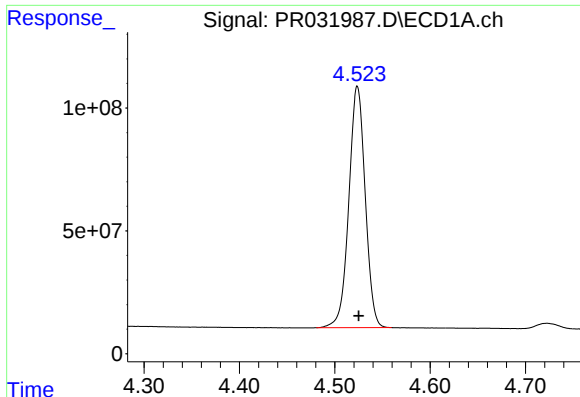
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 12 04:23:21 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090618.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 07 03:46:12 2018
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Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





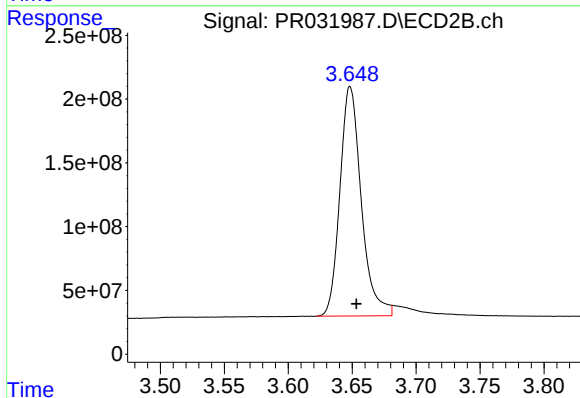
#1 Tetrachloro-m-xylene

R.T.: 4.524 min
Delta R.T.: -0.001 min
Response: 1175583406
Conc: 59.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

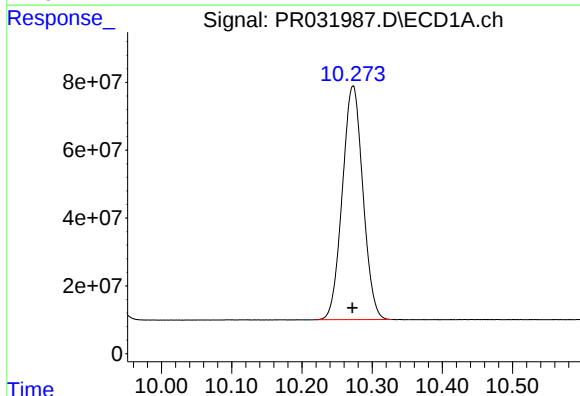
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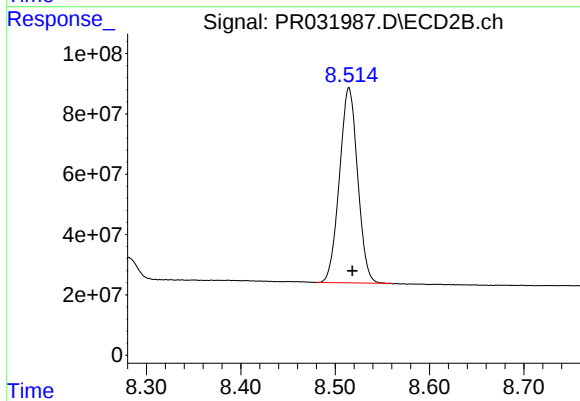
#1 Tetrachloro-m-xylene

R.T.: 3.648 min
Delta R.T.: -0.005 min
Response: 2095577915
Conc: 56.84 ng/ml m



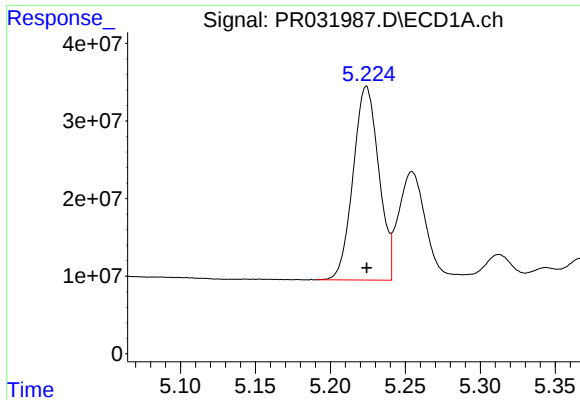
#2 Decachlorobiphenyl

R.T.: 10.273 min
Delta R.T.: 0.001 min
Response: 1402581707
Conc: 43.61 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.515 min
Delta R.T.: -0.004 min
Response: 866369168
Conc: 33.09 ng/ml



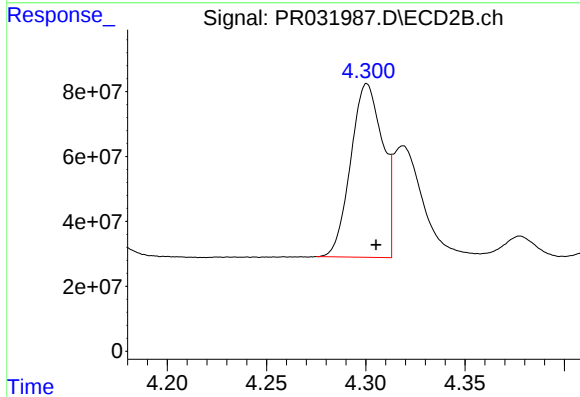
#3 AR-1016-1

R.T.: 5.224 min
Delta R.T.: 0.000 min
Response: 297685074
Conc: 553.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

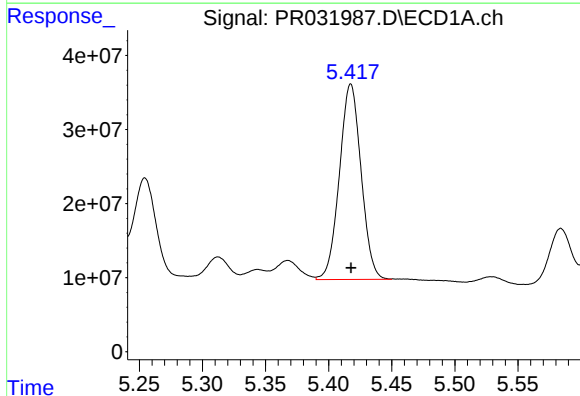
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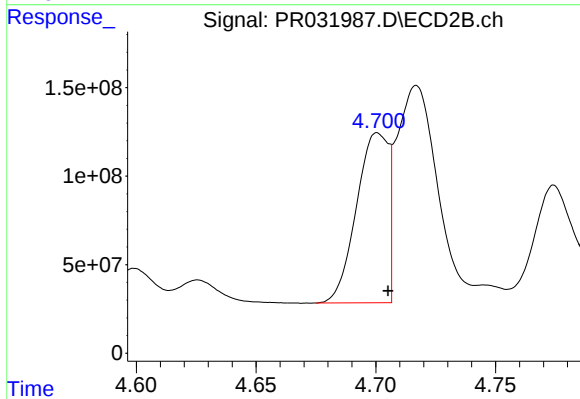
#3 AR-1016-1

R.T.: 4.301 min
Delta R.T.: -0.005 min
Response: 598183882
Conc: 546.53 ng/ml



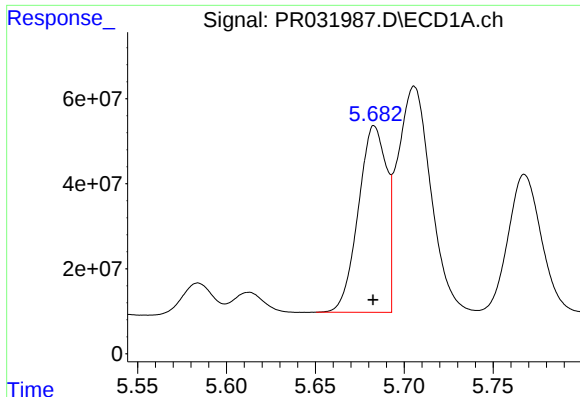
#4 AR-1016-2

R.T.: 5.417 min
Delta R.T.: 0.000 min
Response: 315962621
Conc: 558.62 ng/ml m



#4 AR-1016-2

R.T.: 4.701 min
Delta R.T.: -0.005 min
Response: 885918994
Conc: 519.53 ng/ml



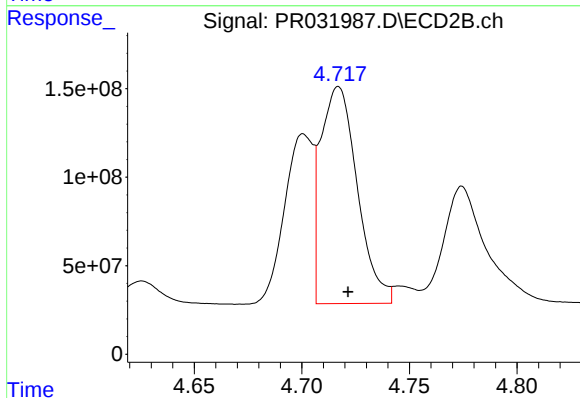
#5 AR-1016-3

R.T.: 5.683 min
Delta R.T.: 0.000 min
Response: 485859598
Conc: 550.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

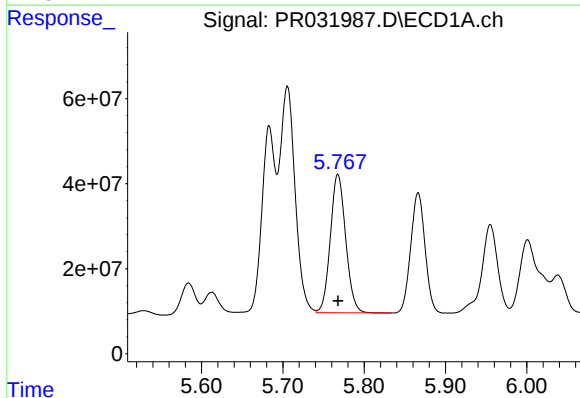
Manual Integrations
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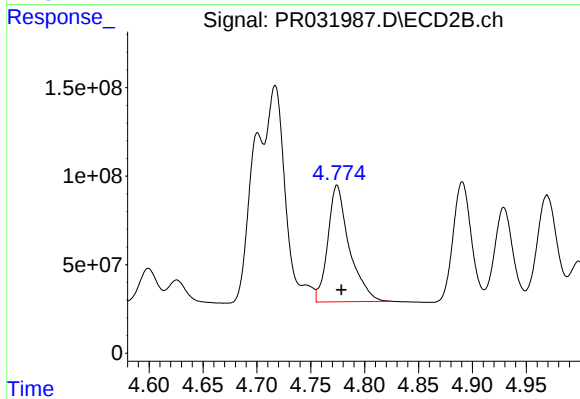
#5 AR-1016-3

R.T.: 4.717 min
Delta R.T.: -0.004 min
Response: 1452745222
Conc: 501.01 ng/ml



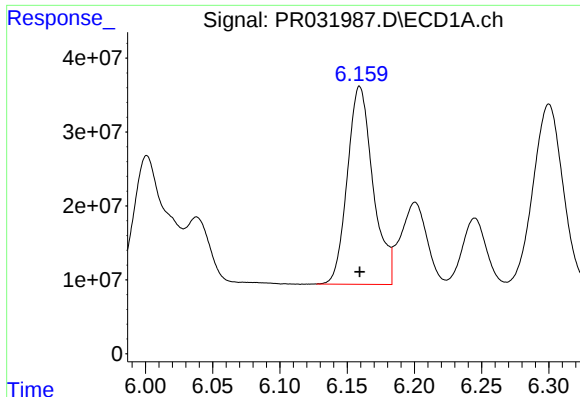
#6 AR-1016-4

R.T.: 5.768 min
Delta R.T.: 0.000 min
Response: 425708913
Conc: 543.52 ng/ml



#6 AR-1016-4

R.T.: 4.774 min
Delta R.T.: -0.004 min
Response: 913991354
Conc: 491.95 ng/ml



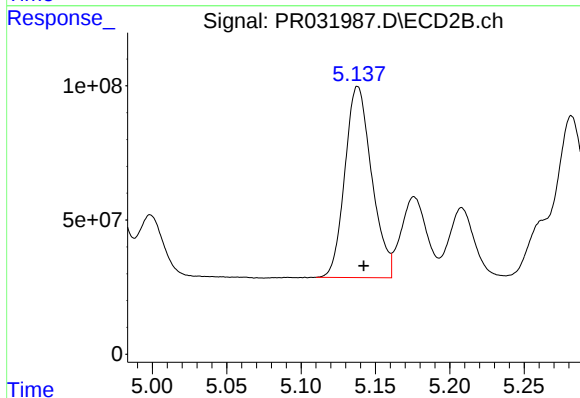
#7 AR-1016-5

R.T.: 6.159 min
Delta R.T.: 0.000 min
Response: 355550910
Conc: 530.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

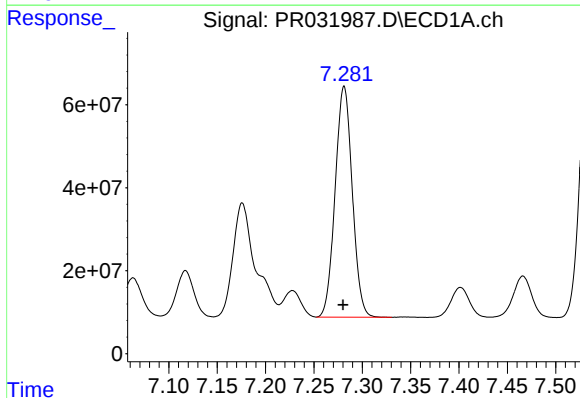
Manual Integrations
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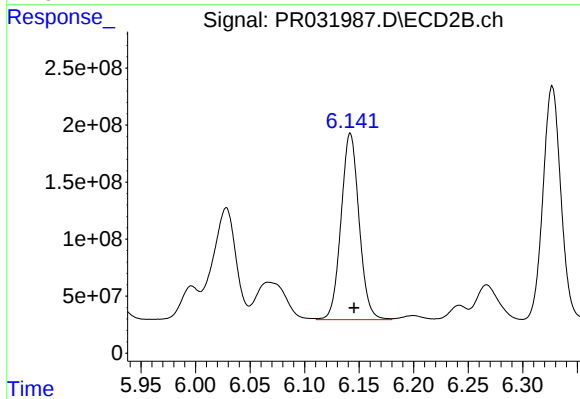
#7 AR-1016-5

R.T.: 5.138 min
Delta R.T.: -0.004 min
Response: 893516903
Conc: 517.65 ng/ml



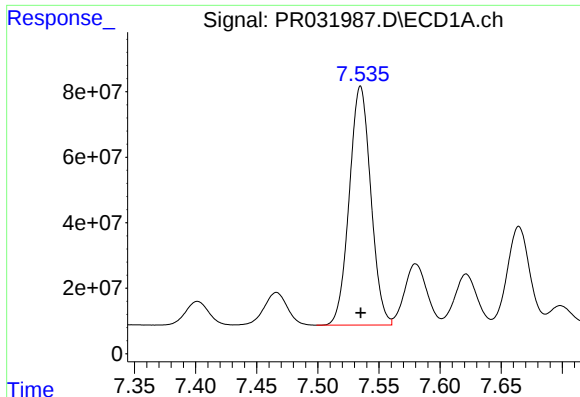
#31 AR-1260-1

R.T.: 7.281 min
Delta R.T.: 0.001 min
Response: 686423775
Conc: 440.38 ng/ml



#31 AR-1260-1

R.T.: 6.142 min
Delta R.T.: -0.003 min
Response: 1881397269
Conc: 509.95 ng/ml



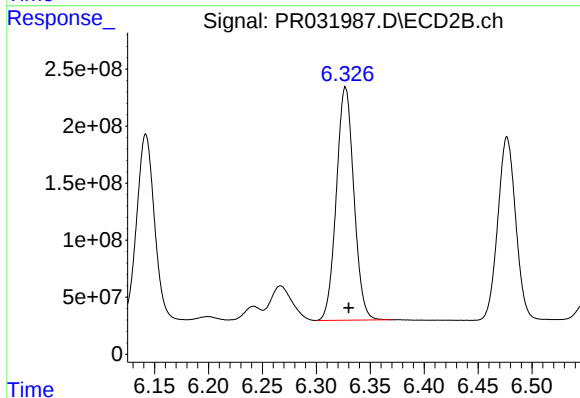
#32 AR-1260-2

R.T.: 7.535 min
Delta R.T.: 0.000 min
Response: 893873546
Conc: 448.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

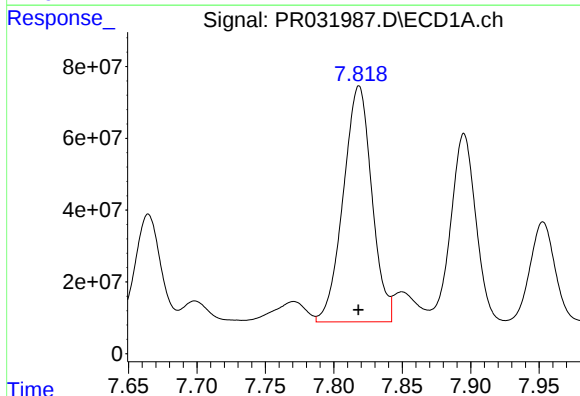
Manual Integrations
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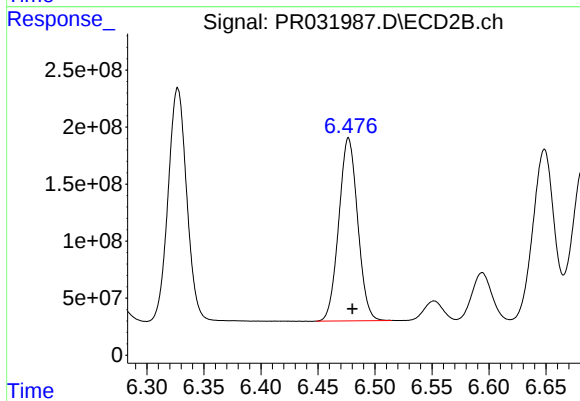
#32 AR-1260-2

R.T.: 6.327 min
Delta R.T.: -0.003 min
Response: 2315658732
Conc: 516.79 ng/ml



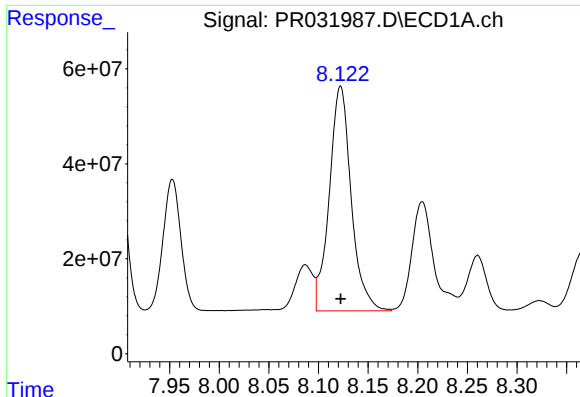
#33 AR-1260-3

R.T.: 7.818 min
Delta R.T.: 0.000 min
Response: 953690178
Conc: 409.57 ng/ml



#33 AR-1260-3

R.T.: 6.477 min
Delta R.T.: -0.003 min
Response: 1848321855
Conc: 524.81 ng/ml



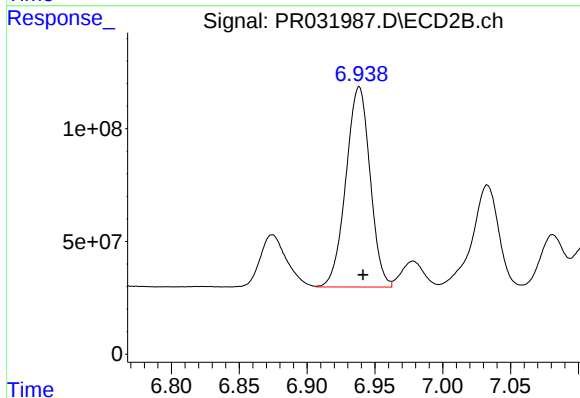
#34 AR-1260-4

R.T.: 8.122 min
Delta R.T.: 0.000 min
Response: 727528501
Conc: 436.28 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

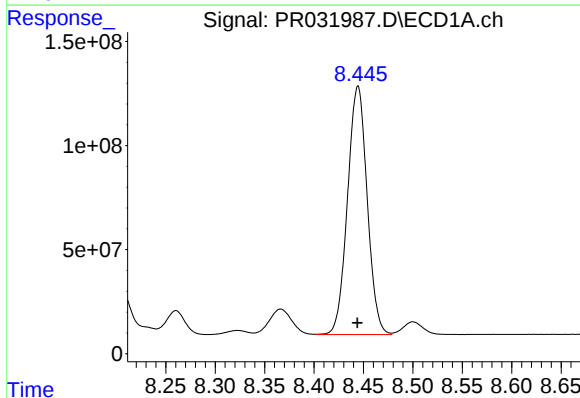
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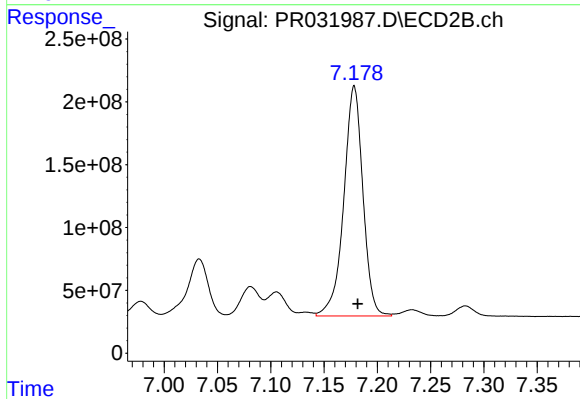
#34 AR-1260-4

R.T.: 6.938 min
Delta R.T.: -0.003 min
Response: 1101578293
Conc: 535.80 ng/ml



#35 AR-1260-5

R.T.: 8.445 min
Delta R.T.: 0.000 min
Response: 1654437102
Conc: 441.03 ng/ml



#35 AR-1260-5

R.T.: 7.178 min
Delta R.T.: -0.003 min
Response: 2286940222
Conc: 523.86 ng/ml