

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060719\
 Data File : PR038546.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jun 2019 14:43
 Operator : SM\MA
 Sample : K3211-05MSD
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 RT-5124MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 07 15:00:37 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 06 01:26:25 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...	3.774	4.622	23117893	78580925	10.847	11.108
2) SA Decachlor...	8.735	10.373	36252829	95544698	14.509	15.526
Target Compounds						
3) L1 AR-1016-1	4.846	5.777	6054641	18687804	73.730	69.728
4) L1 AR-1016-2	4.864	5.799	9190367	26955956	68.885	70.308
5) L1 AR-1016-3	5.036	5.862	4080814	16839875	63.058m	73.867
6) L1 AR-1016-4	5.078	5.960	2815994	12997527	54.293	68.901 #
7) L1 AR-1016-5	5.289	6.249	4426400	13414222	64.789	71.885
31) L7 AR-1260-1	6.306	7.361	10091965	27092335	76.343	78.844
32) L7 AR-1260-2	6.490	7.614	13049851	30835675	76.516	76.084
33) L7 AR-1260-3	6.643	7.970	11673946	18494119	77.322	60.755
34) L7 AR-1260-4	7.110	8.199	8747270	23043906	67.672	64.736
35) L7 AR-1260-5	7.348	8.526	22224388	43924190	65.214	60.434

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

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Data File : PR038546.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jun 2019 14:43
Operator : SM\MA
Sample : K3211-05MSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

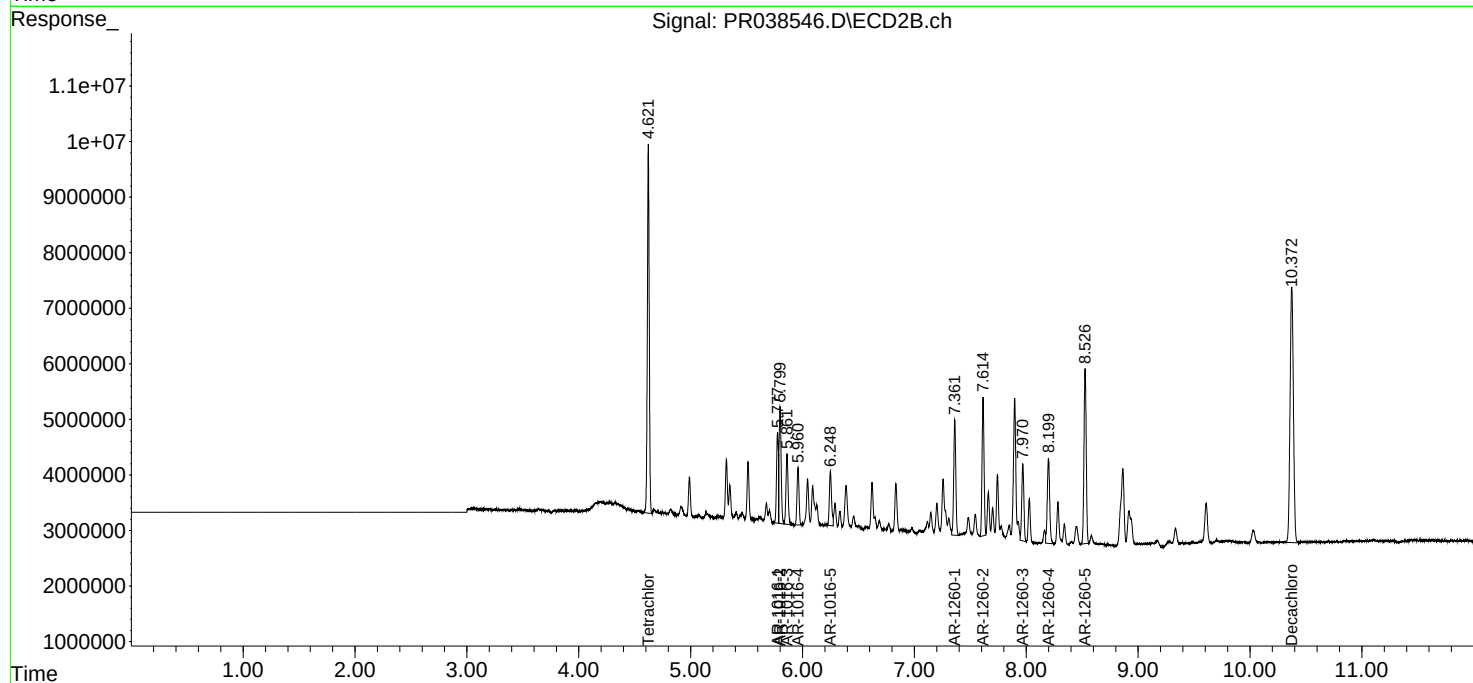
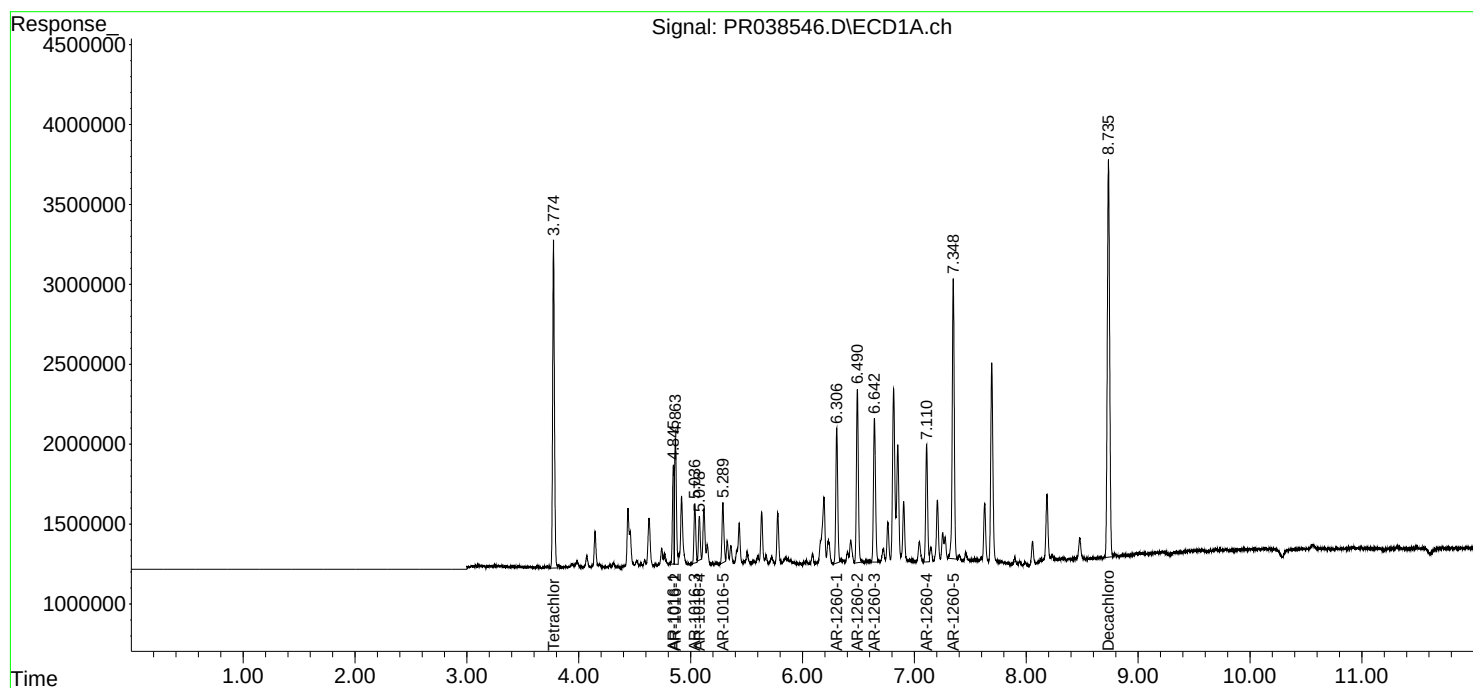
Instrument :
ECD_R
ClientSampled :
RT-5124MSD

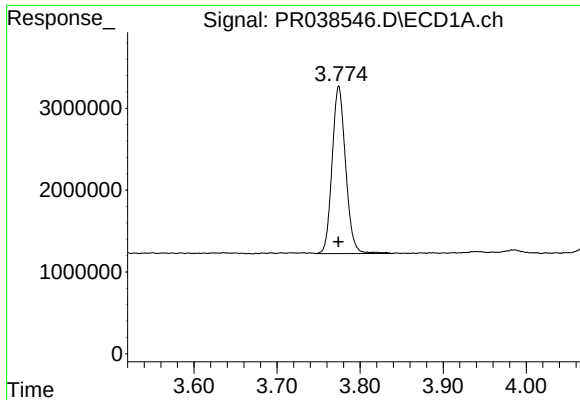
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 07 15:00:37 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060519.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 06 01:26:25 2019
Response via : Initial Calibration
Integrator: ChemStation

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





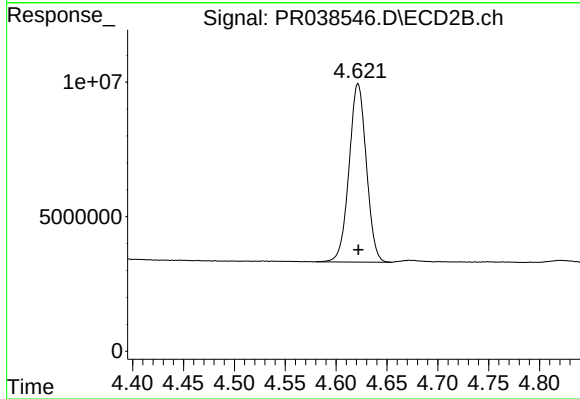
#1 Tetrachloro-m-xylene

R.T.: 3.774 min
Delta R.T.: 0.000 min
Response: 23117893
Conc: 10.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
RT-5124MSD

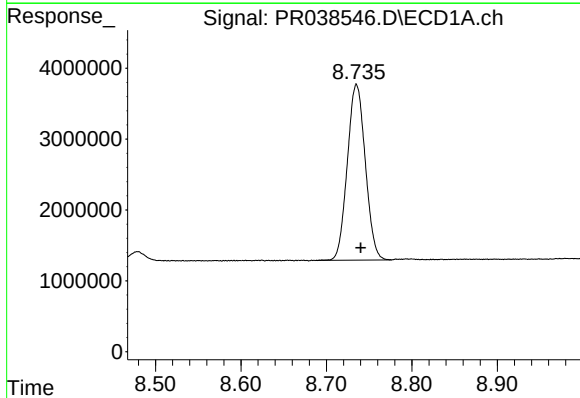
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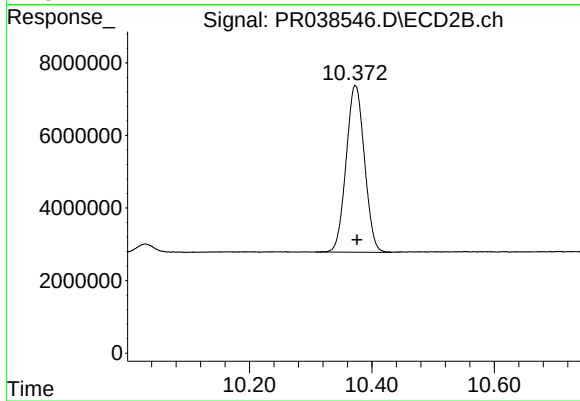
#1 Tetrachloro-m-xylene

R.T.: 4.622 min
Delta R.T.: 0.000 min
Response: 78580925
Conc: 11.11 ng/ml



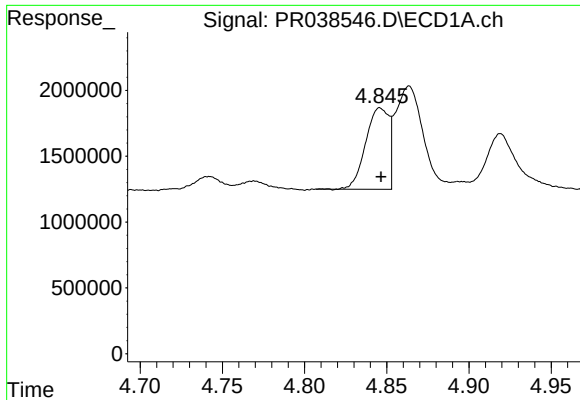
#2 Decachlorobiphenyl

R.T.: 8.735 min
Delta R.T.: -0.005 min
Response: 36252829
Conc: 14.51 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.373 min
Delta R.T.: -0.003 min
Response: 95544698
Conc: 15.53 ng/ml



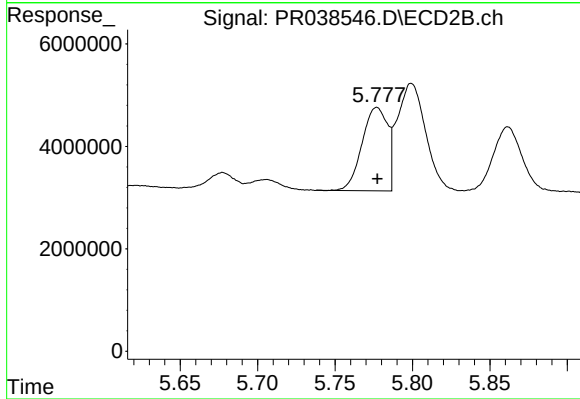
#3 AR-1016-1

R.T.: 4.846 min
Delta R.T.: 0.000 min
Response: 6054641
Conc: 73.73 ng/ml

Instrument :
ECD_R
ClientSampleId :
RT-5124MSD

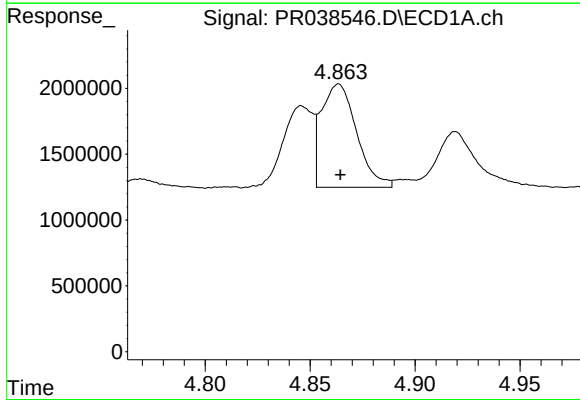
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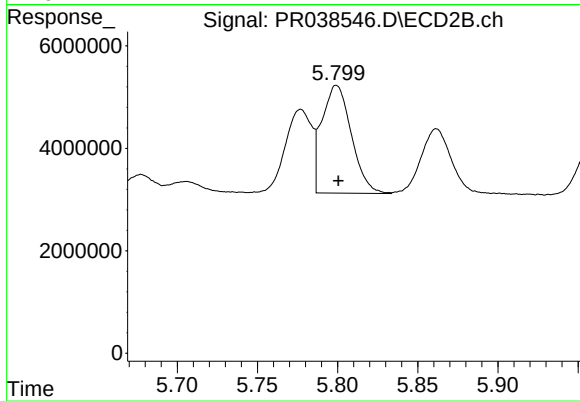
#3 AR-1016-1

R.T.: 5.777 min
Delta R.T.: 0.000 min
Response: 18687804
Conc: 69.73 ng/ml



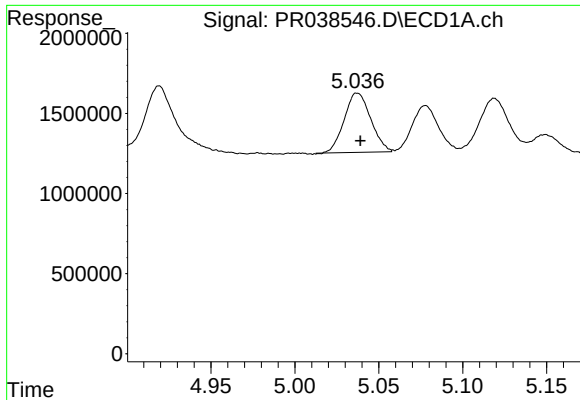
#4 AR-1016-2

R.T.: 4.864 min
Delta R.T.: 0.000 min
Response: 9190367
Conc: 68.89 ng/ml



#4 AR-1016-2

R.T.: 5.799 min
Delta R.T.: -0.001 min
Response: 26955956
Conc: 70.31 ng/ml



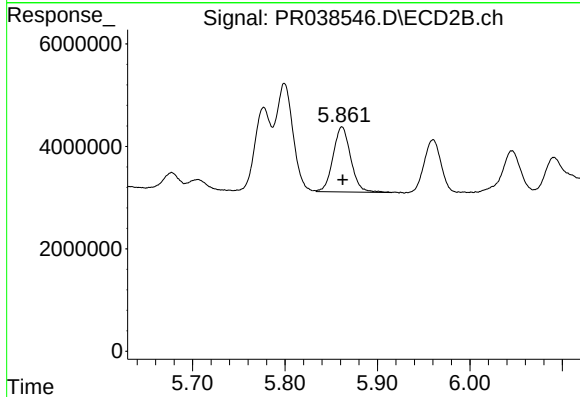
#5 AR-1016-3

R.T.: 5.036 min
Delta R.T.: -0.003 min
Response: 4080814
Conc: 63.06 ng/ml m

Instrument :
ECD_R
ClientSampleId :
RT-5124MSD

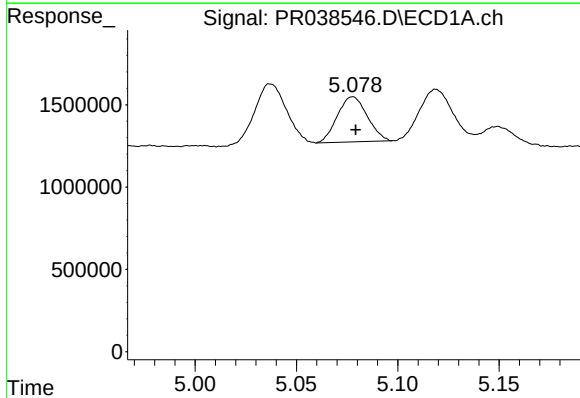
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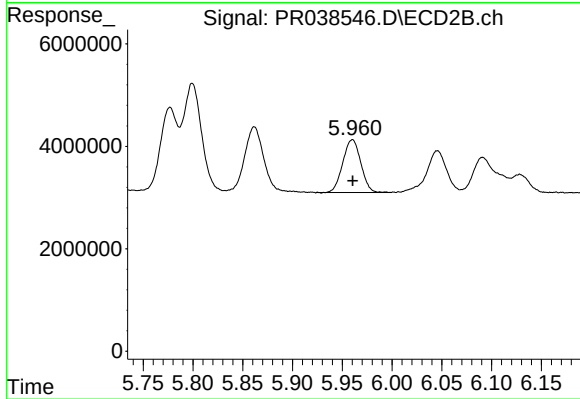
#5 AR-1016-3

R.T.: 5.862 min
Delta R.T.: 0.000 min
Response: 16839875
Conc: 73.87 ng/ml



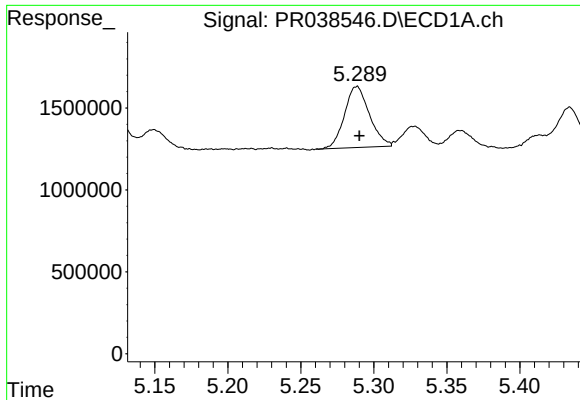
#6 AR-1016-4

R.T.: 5.078 min
Delta R.T.: -0.001 min
Response: 2815994
Conc: 54.29 ng/ml



#6 AR-1016-4

R.T.: 5.960 min
Delta R.T.: 0.000 min
Response: 12997527
Conc: 68.90 ng/ml



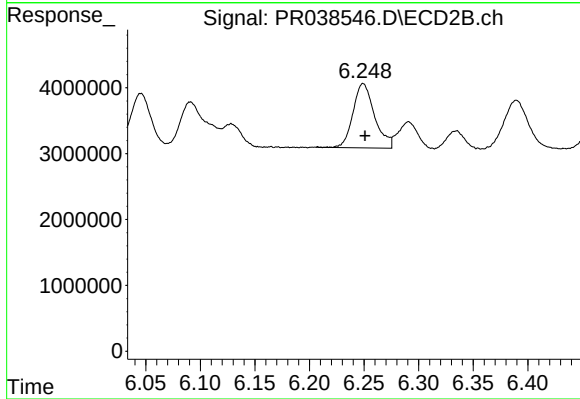
#7 AR-1016-5

R.T.: 5.289 min
Delta R.T.: -0.001 min
Response: 4426400
Conc: 64.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
RT-5124MSD

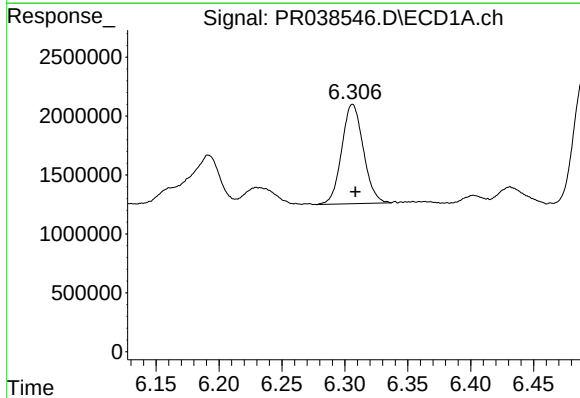
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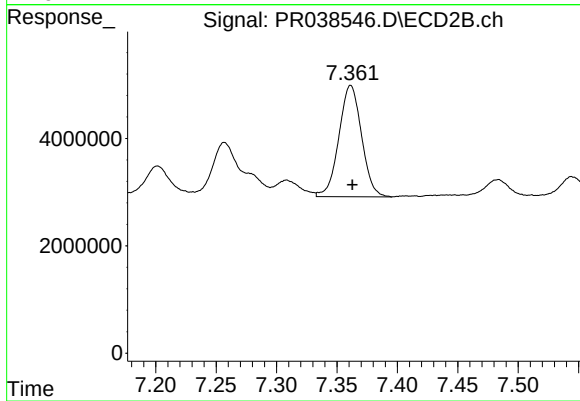
#7 AR-1016-5

R.T.: 6.249 min
Delta R.T.: -0.002 min
Response: 13414222
Conc: 71.88 ng/ml



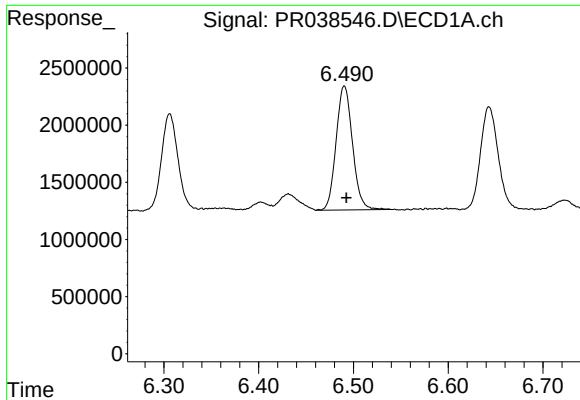
#31 AR-1260-1

R.T.: 6.306 min
Delta R.T.: -0.002 min
Response: 10091965
Conc: 76.34 ng/ml



#31 AR-1260-1

R.T.: 7.361 min
Delta R.T.: -0.001 min
Response: 27092335
Conc: 78.84 ng/ml



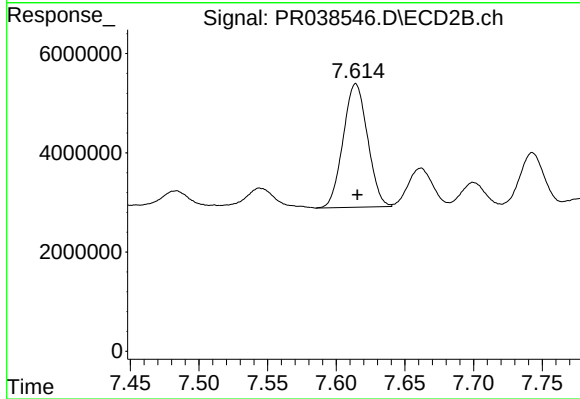
#32 AR-1260-2

R.T.: 6.490 min
Delta R.T.: -0.002 min
Response: 13049851
Conc: 76.52 ng/ml

Instrument :
ECD_R
ClientSampleId :
RT-5124MSD

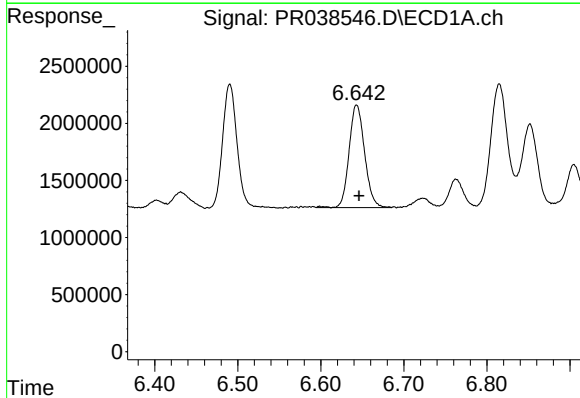
Manual Integrations
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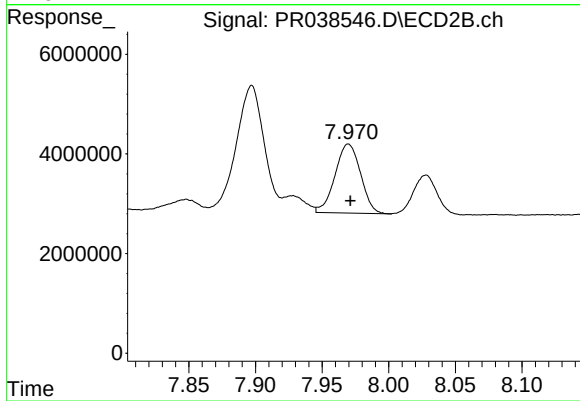
#32 AR-1260-2

R.T.: 7.614 min
Delta R.T.: -0.001 min
Response: 30835675
Conc: 76.08 ng/ml



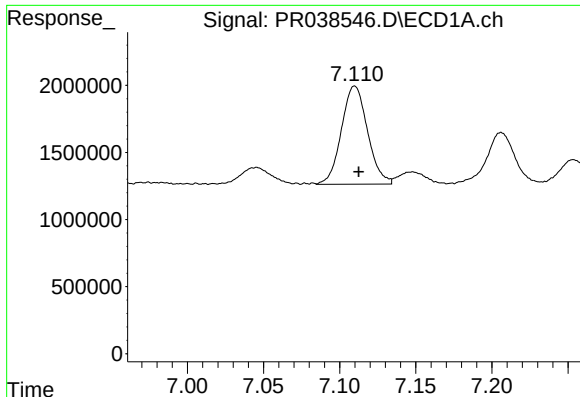
#33 AR-1260-3

R.T.: 6.643 min
Delta R.T.: -0.003 min
Response: 11673946
Conc: 77.32 ng/ml



#33 AR-1260-3

R.T.: 7.970 min
Delta R.T.: -0.001 min
Response: 18494119
Conc: 60.75 ng/ml



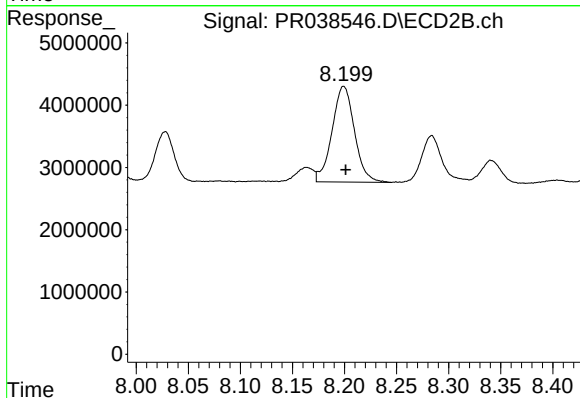
#34 AR-1260-4

R.T.: 7.110 min
Delta R.T.: -0.003 min
Response: 8747270
Conc: 67.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
RT-5124MSD

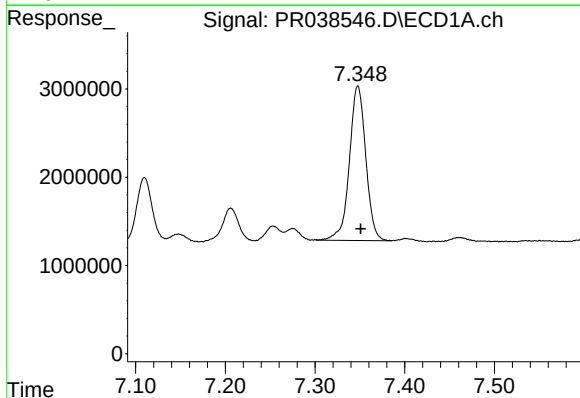
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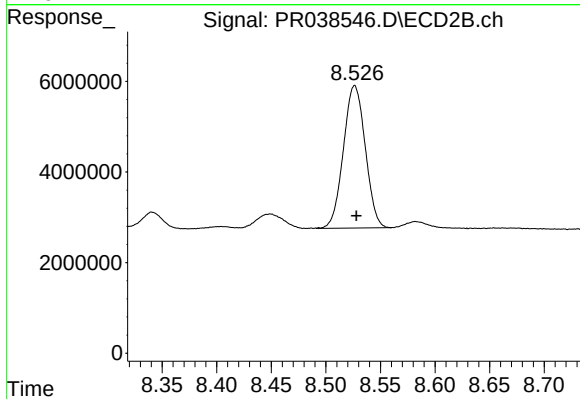
#34 AR-1260-4

R.T.: 8.199 min
Delta R.T.: -0.002 min
Response: 23043906
Conc: 64.74 ng/ml



#35 AR-1260-5

R.T.: 7.348 min
Delta R.T.: -0.003 min
Response: 22224388
Conc: 65.21 ng/ml



#35 AR-1260-5

R.T.: 8.526 min
Delta R.T.: -0.002 min
Response: 43924190
Conc: 60.43 ng/ml