

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041119\
 Data File : PR037091.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Apr 2019 14:34
 Operator : SM\SJ
 Sample : K2317-14MSD
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 COMP-1MSD

Manual Integrations
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 4/15/2019 8:37:48 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 12 00:50:19 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 03 03:09:33 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...	4.388	3.459	33484860	128.0E6	21.018	21.846
2) SA Decachlor...	10.030	8.317	25166341	113.3E6	13.433	14.195
Target Compounds						
3) L1 AR-1016-1	5.549	4.510	12088519	47690716	186.502	197.483
4) L1 AR-1016-2	5.571	4.527	18974362	77367797	180.464	198.174
5) L1 AR-1016-3	5.633	4.698	11286619	38043578	178.738	195.038
6) L1 AR-1016-4	5.732	4.740	9031751	28606741	171.476	188.384
7) L1 AR-1016-5	6.022	4.946	9258874	38786068	170.075	186.628m
31) L7 AR-1260-1	7.138	5.953	16975723	83424249	166.562	190.738m
32) L7 AR-1260-2	7.394	6.140	20510228	122.2E6	167.148	186.775
33) L7 AR-1260-3	7.750	6.288	12679911	95277704	132.093	180.146m#
34) L7 AR-1260-4	7.976	6.751	15574612	70276294	140.549	150.696m
35) L7 AR-1260-5	8.289	6.993	27134260	191.8E6	124.547	144.082m

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

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Acq On : 11 Apr 2019 14:34
Operator : SM\SJ
Sample : K2317-14MSD
Misc :
ALS Vial : 24 Sample Multiplier: 1

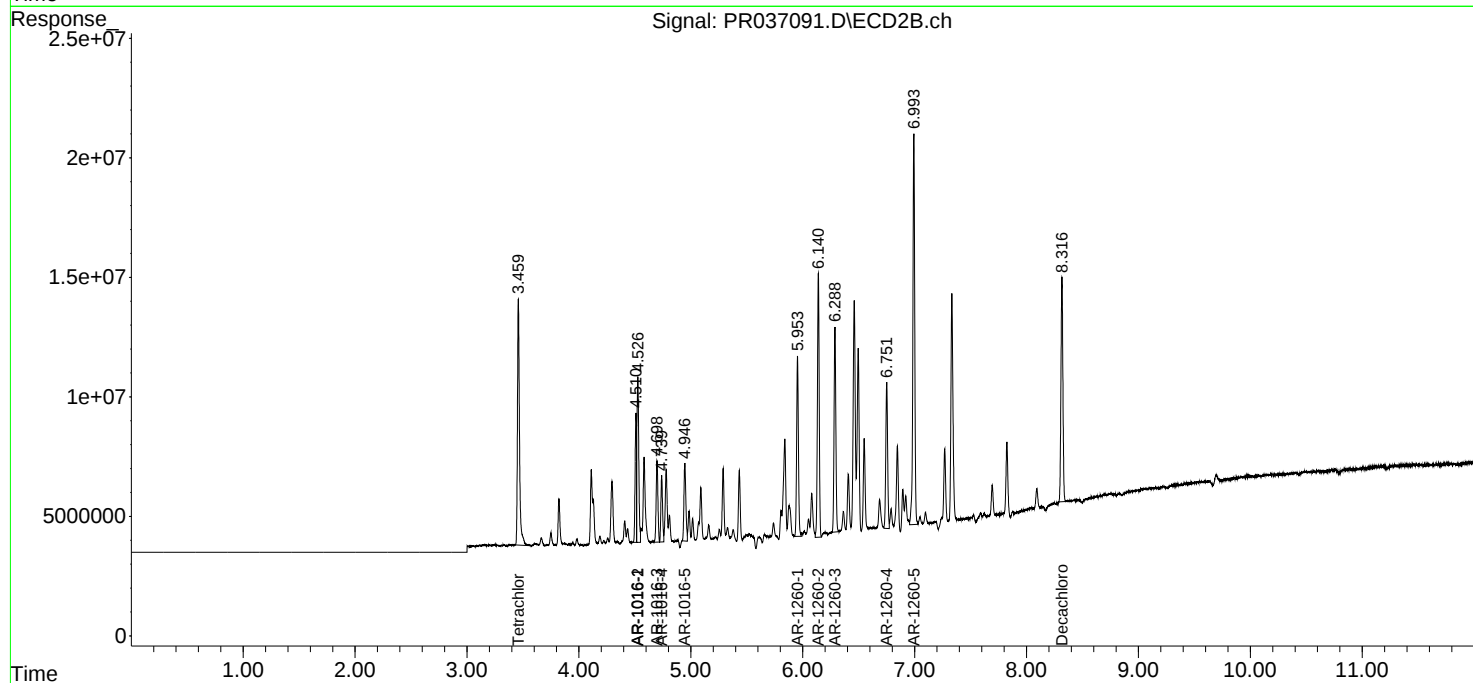
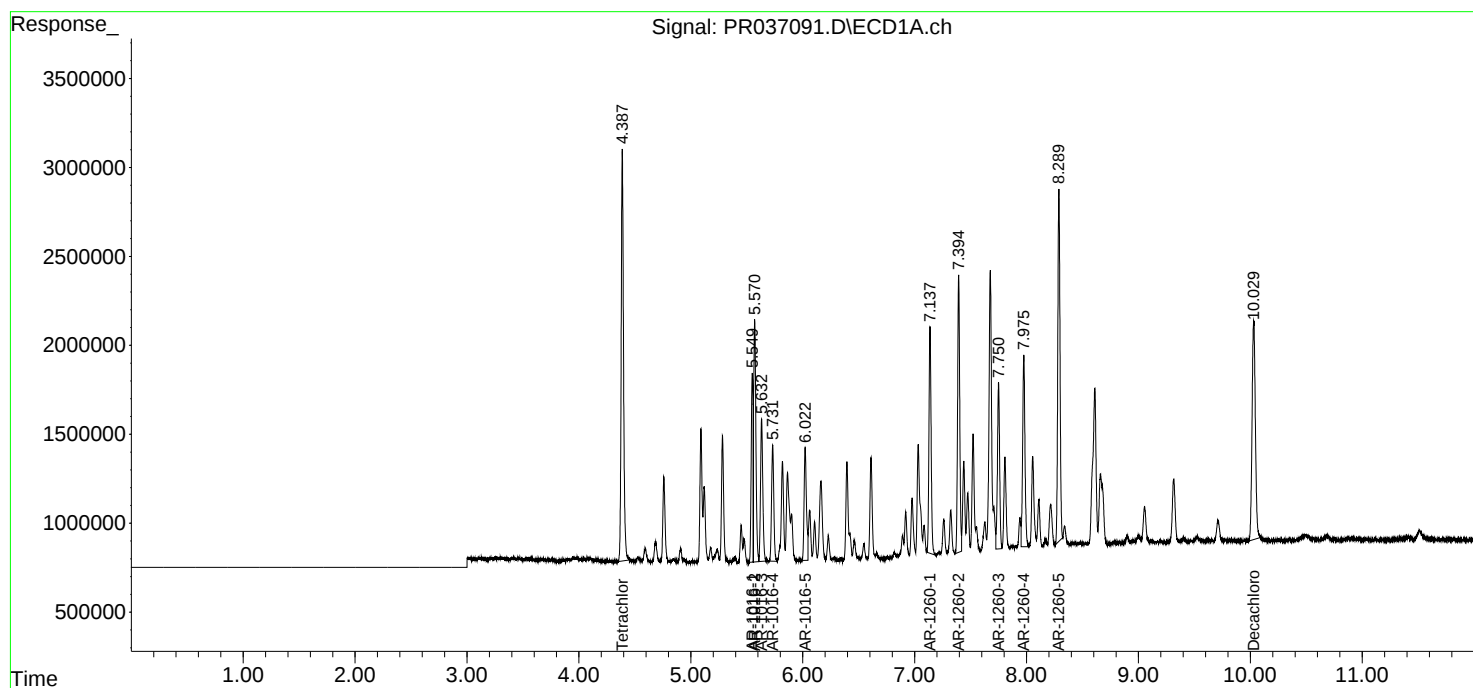
Instrument :
ECD_R
ClientSampled :
COMP-1MSD

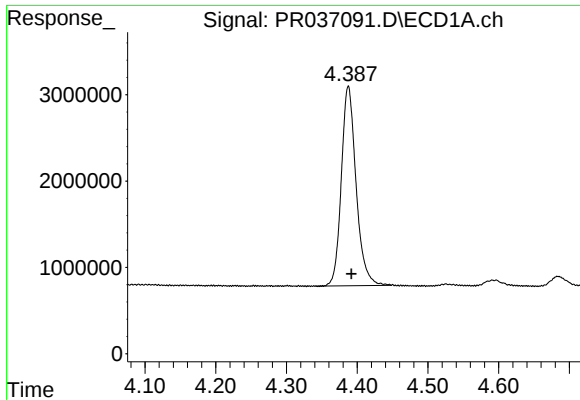
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 12 00:50:19 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040219.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 03 03:09:33 2019
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Volume 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





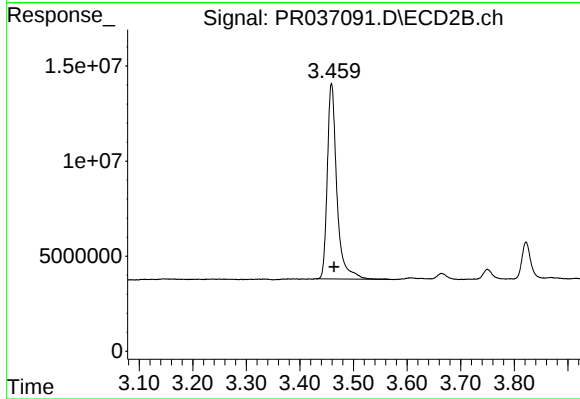
#1 Tetrachloro-m-xylene

R.T.: 4.388 min
Delta R.T.: -0.004 min
Response: 33484860
Conc: 21.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
COMP-1MSD

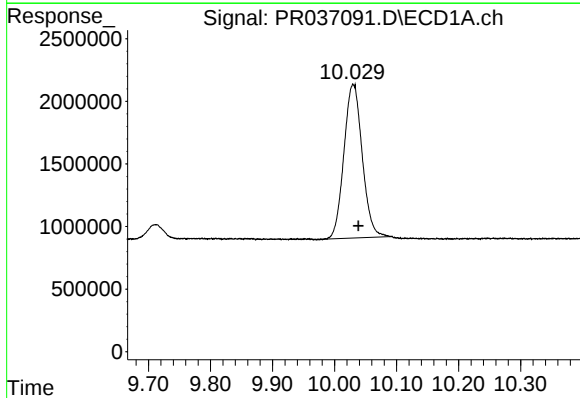
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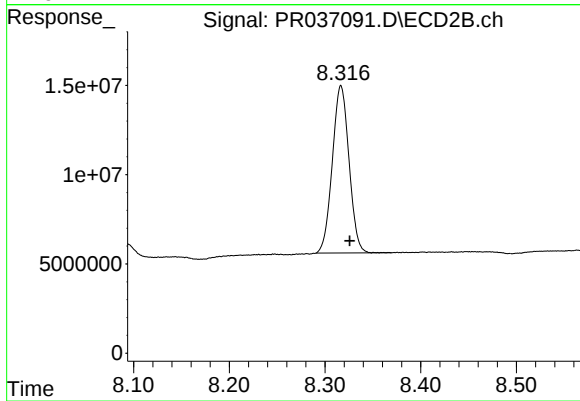
#1 Tetrachloro-m-xylene

R.T.: 3.459 min
Delta R.T.: -0.005 min
Response: 127973893
Conc: 21.85 ng/ml



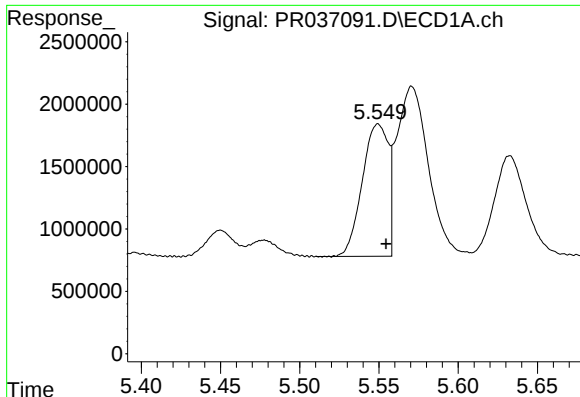
#2 Decachlorobiphenyl

R.T.: 10.030 min
Delta R.T.: -0.008 min
Response: 25166341
Conc: 13.43 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.317 min
Delta R.T.: -0.009 min
Response: 113309707
Conc: 14.20 ng/ml



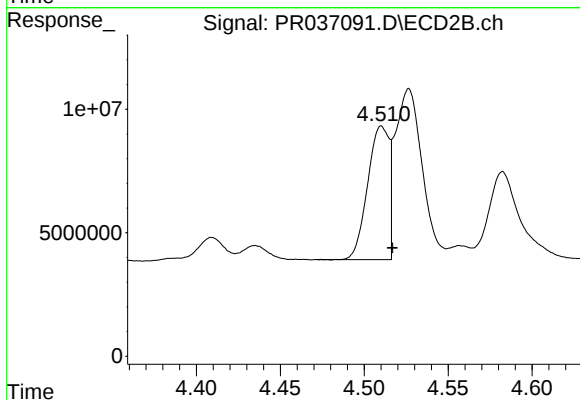
#3 AR-1016-1

R.T.: 5.549 min
Delta R.T.: -0.005 min
Response: 12088519
Conc: 186.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
COMP-1MSD

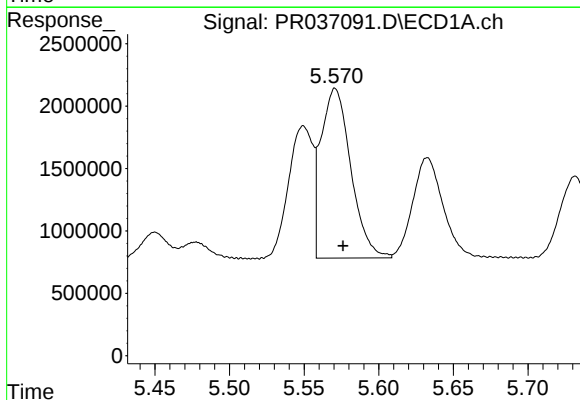
Manual Integrations
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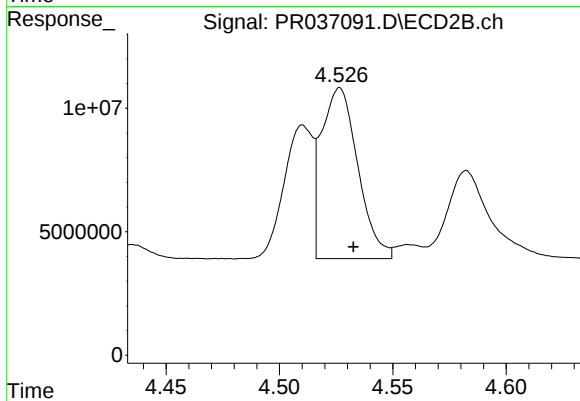
#3 AR-1016-1

R.T.: 4.510 min
Delta R.T.: -0.006 min
Response: 47690716
Conc: 197.48 ng/ml



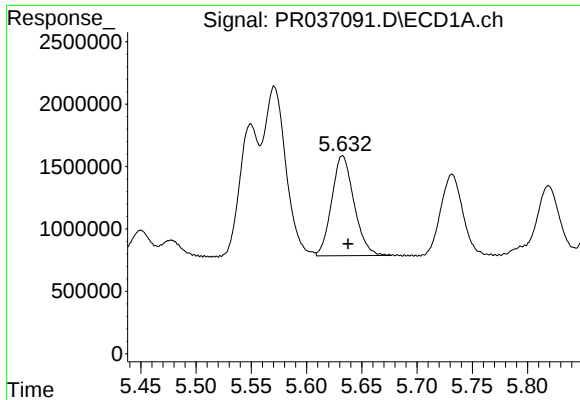
#4 AR-1016-2

R.T.: 5.571 min
Delta R.T.: -0.005 min
Response: 18974362
Conc: 180.46 ng/ml



#4 AR-1016-2

R.T.: 4.527 min
Delta R.T.: -0.006 min
Response: 77367797
Conc: 198.17 ng/ml



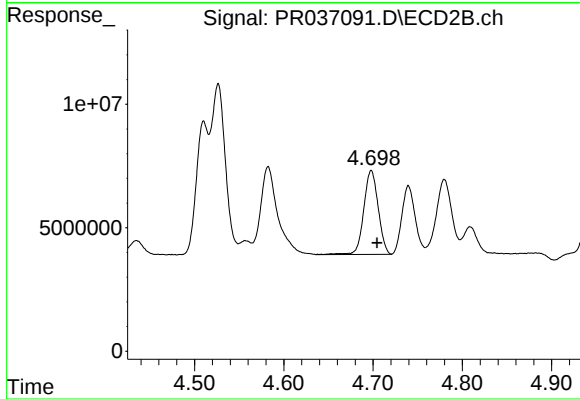
#5 AR-1016-3

R.T.: 5.633 min
Delta R.T.: -0.005 min
Response: 11286619
Conc: 178.74 ng/ml

Instrument :
ECD_R
ClientSampleId :
COMP-1MSD

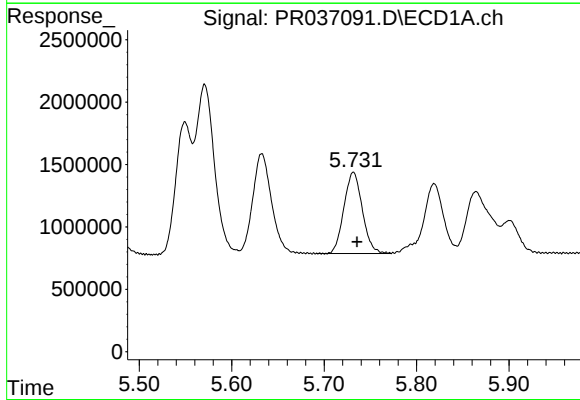
Manual Integrations
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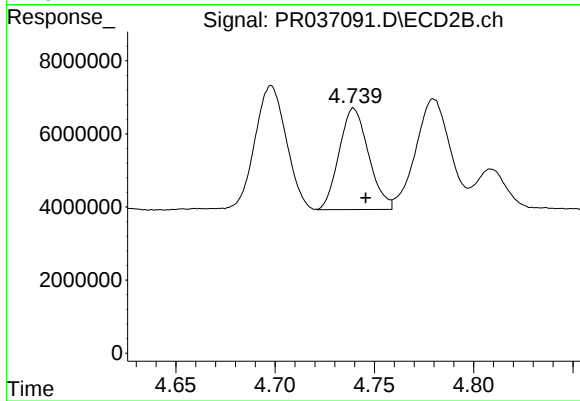
#5 AR-1016-3

R.T.: 4.698 min
Delta R.T.: -0.006 min
Response: 38043578
Conc: 195.04 ng/ml



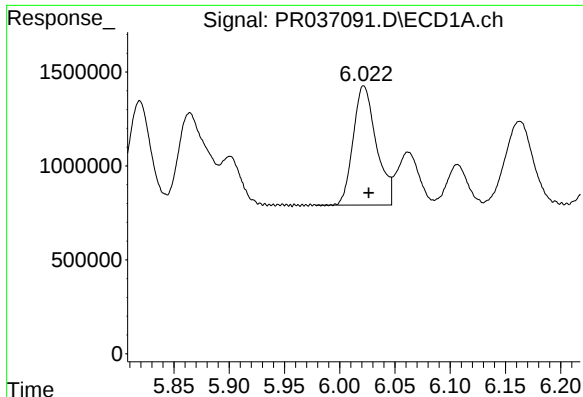
#6 AR-1016-4

R.T.: 5.732 min
Delta R.T.: -0.004 min
Response: 9031751
Conc: 171.48 ng/ml



#6 AR-1016-4

R.T.: 4.740 min
Delta R.T.: -0.006 min
Response: 28606741
Conc: 188.38 ng/ml



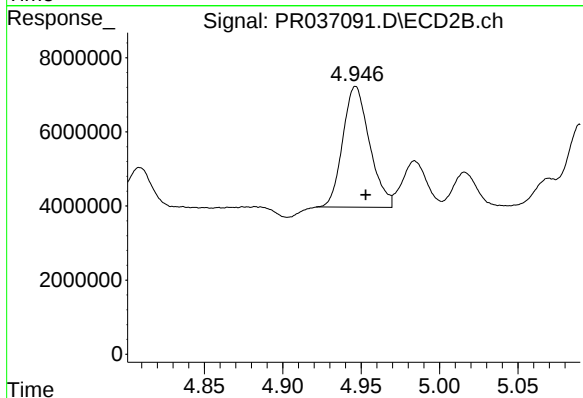
#7 AR-1016-5

R.T.: 6.022 min
Delta R.T.: -0.005 min
Response: 9258874
Conc: 170.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
COMP-1MSD

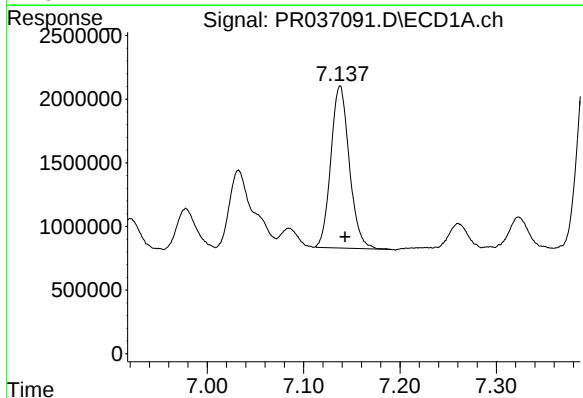
Manual Integrations
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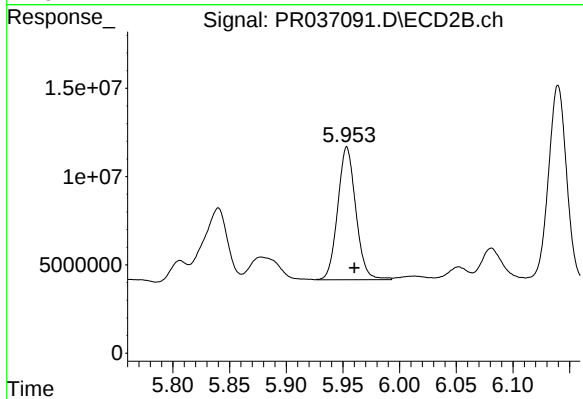
#7 AR-1016-5

R.T.: 4.946 min
Delta R.T.: -0.007 min
Response: 38786068
Conc: 186.63 ng/ml m



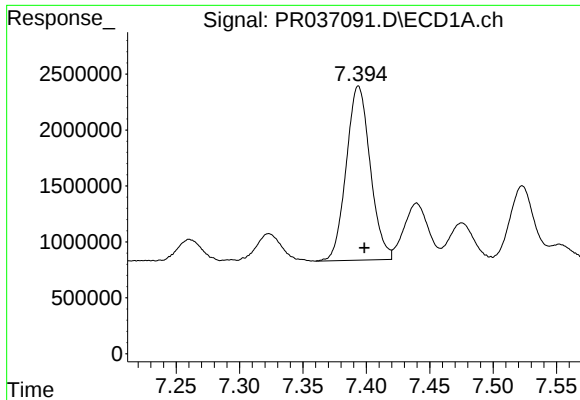
#31 AR-1260-1

R.T.: 7.138 min
Delta R.T.: -0.005 min
Response: 16975723
Conc: 166.56 ng/ml



#31 AR-1260-1

R.T.: 5.953 min
Delta R.T.: -0.007 min
Response: 83424249
Conc: 190.74 ng/ml m



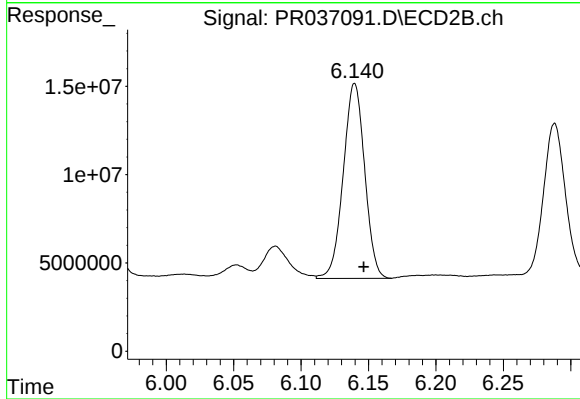
#32 AR-1260-2

R.T.: 7.394 min
Delta R.T.: -0.005 min
Response: 20510228
Conc: 167.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
COMP-1MSD

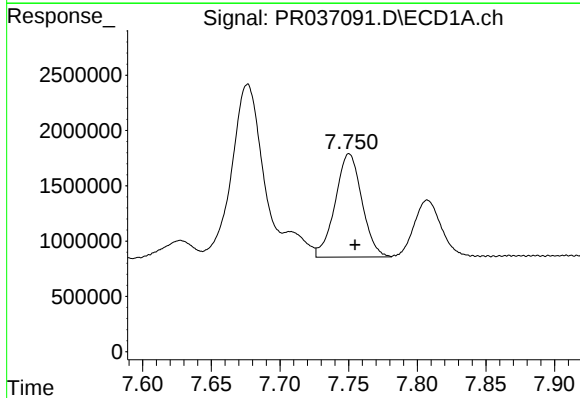
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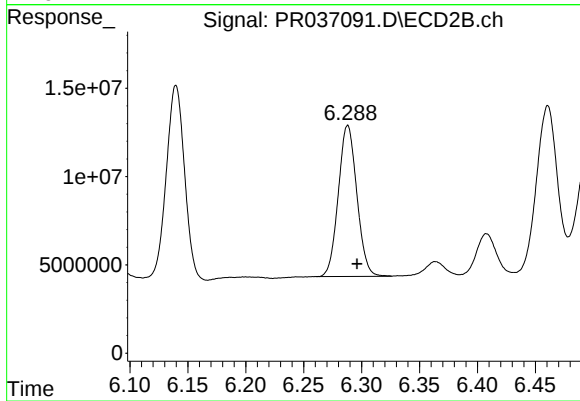
#32 AR-1260-2

R.T.: 6.140 min
Delta R.T.: -0.007 min
Response: 122164736
Conc: 186.77 ng/ml



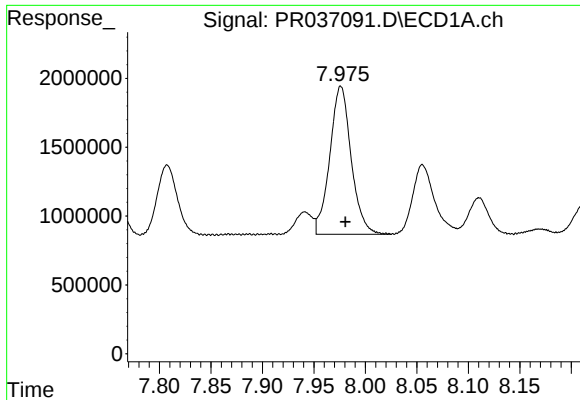
#33 AR-1260-3

R.T.: 7.750 min
Delta R.T.: -0.004 min
Response: 12679911
Conc: 132.09 ng/ml



#33 AR-1260-3

R.T.: 6.288 min
Delta R.T.: -0.008 min
Response: 95277704
Conc: 180.15 ng/ml m



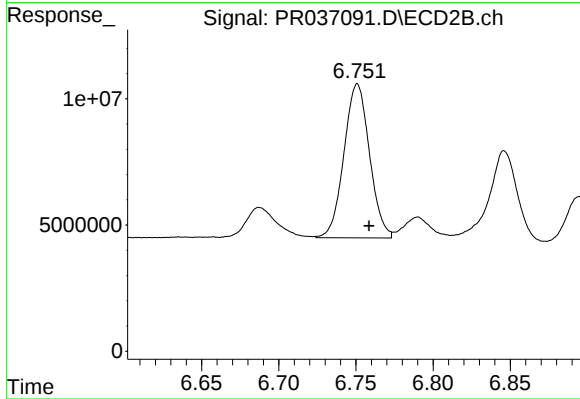
#34 AR-1260-4

R.T.: 7.976 min
Delta R.T.: -0.005 min
Response: 15574612
Conc: 140.55 ng/ml

Instrument :
ECD_R
ClientSampleId :
COMP-1MSD

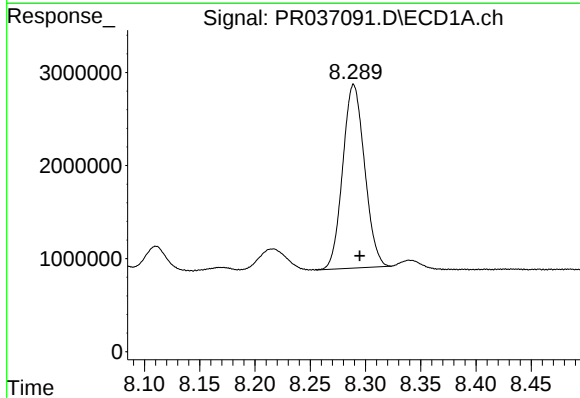
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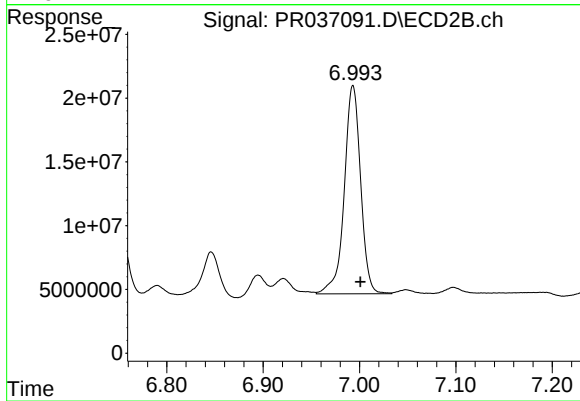
#34 AR-1260-4

R.T.: 6.751 min
Delta R.T.: -0.008 min
Response: 70276294
Conc: 150.70 ng/ml m



#35 AR-1260-5

R.T.: 8.289 min
Delta R.T.: -0.005 min
Response: 27134260
Conc: 124.55 ng/ml



#35 AR-1260-5

R.T.: 6.993 min
Delta R.T.: -0.008 min
Response: 191844327
Conc: 144.08 ng/ml m