

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR050919\
 Data File : PR037692.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 May 2019 19:19
 Operator : SM\MA
 Sample : K2729-01MSD
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 B-1MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 10 02:22:58 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 08 18:26:47 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...	3.788	4.633	31340094	85893476	18.378	17.317
2) SA Decachlor...	8.785	10.395	22974958	54355011	9.730	11.458m
Target Compounds						
3) L1 AR-1016-1	4.863	5.786	8119053	17593282	119.307m	102.514m
4) L1 AR-1016-2	4.882	5.809	10664012	25801657	113.870m	103.592m
5) L1 AR-1016-3	5.058	5.873	5807303	14674843	121.221m	97.659m
6) L1 AR-1016-4	5.098	5.970	4074931	12894611	106.361m	100.847m
7) L1 AR-1016-5	5.309	6.260	5919988	10692526	108.702m	85.184m
31) L7 AR-1260-1	6.333	7.373	10910626	24240621	99.614	103.619
32) L7 AR-1260-2	6.519	7.627	13878383	28259051	98.759	100.990
33) L7 AR-1260-3	6.672	7.983	12020299	17043472	91.175	80.021
34) L7 AR-1260-4	7.143	8.213	8326733	22329232	75.060	87.694
35) L7 AR-1260-5	7.381	8.541	20763467	43713812	69.461	81.282

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

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Acq On : 09 May 2019 19:19
Operator : SM\MA
Sample : K2729-01MSD
Misc :
ALS Vial : 21 Sample Multiplier: 1

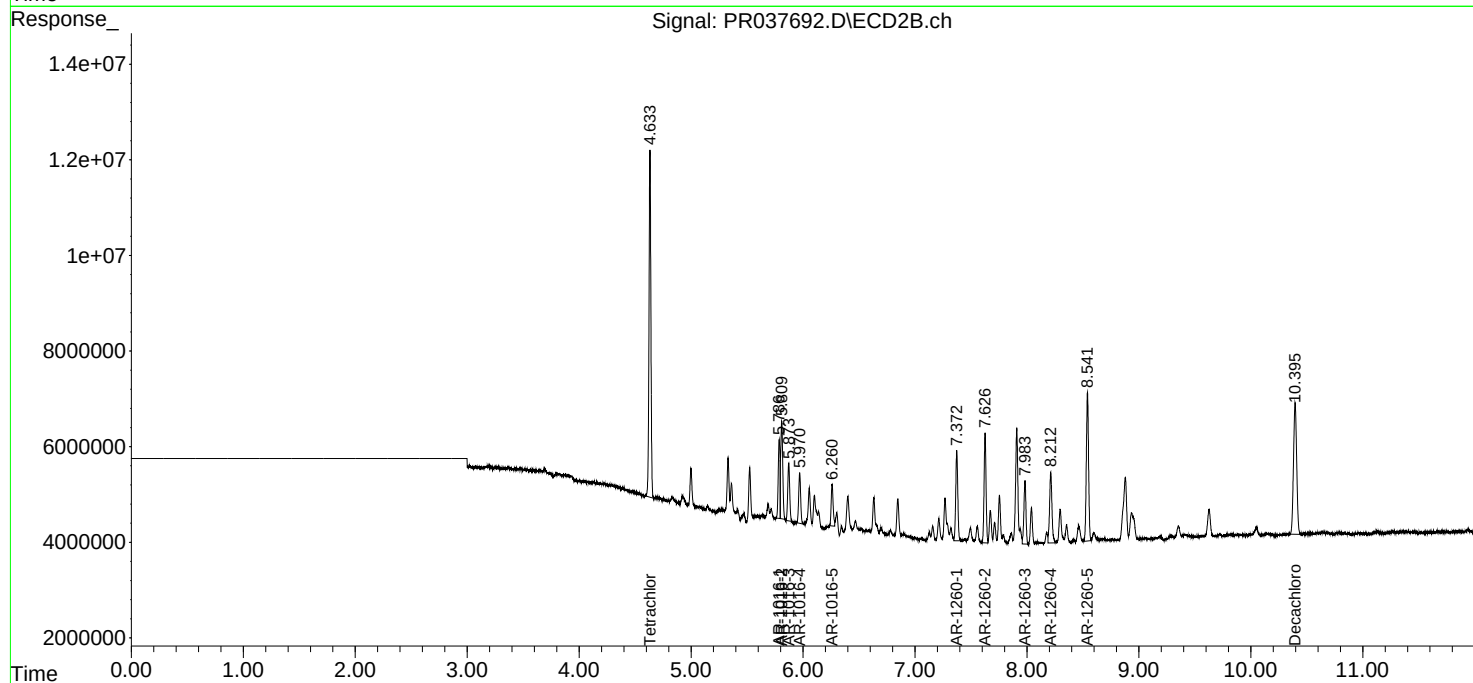
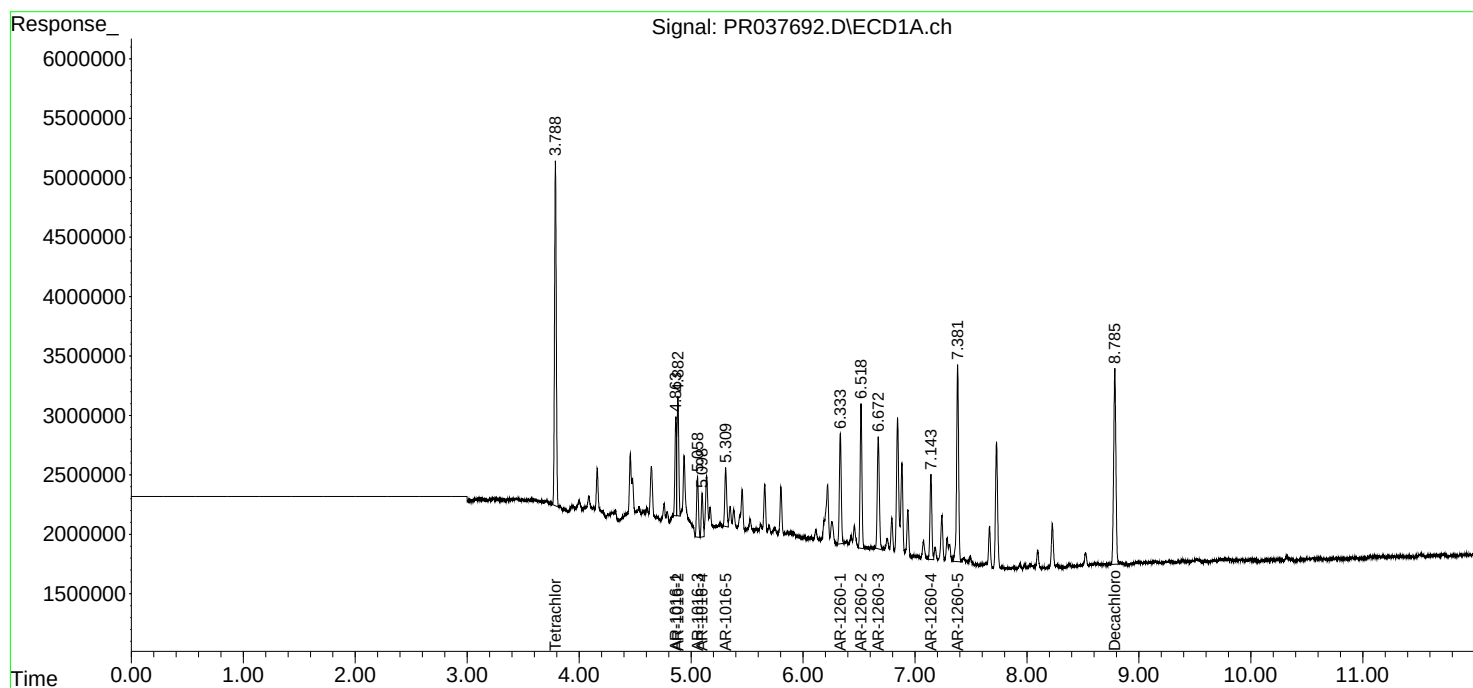
Instrument :
ECD_R
ClientSampled :
B-1MSD

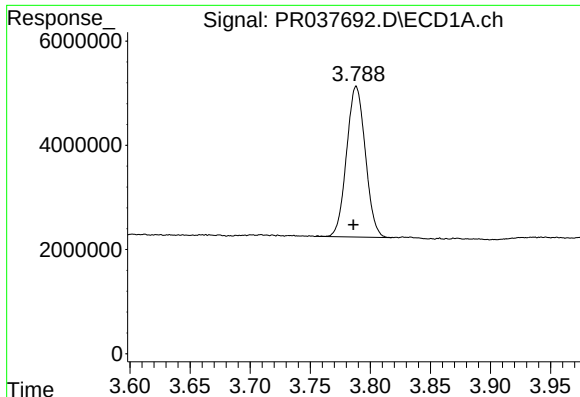
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 02:22:58 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050819.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 08 18:26:47 2019
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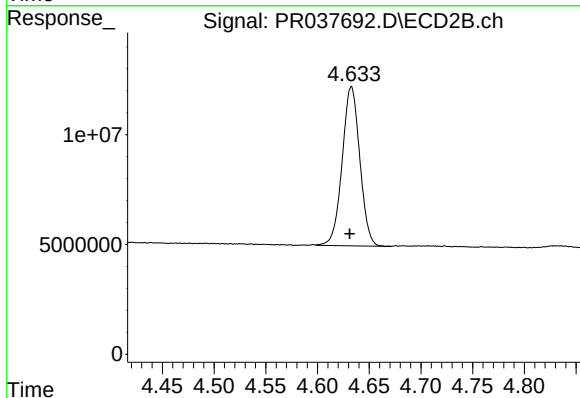
#1 Tetrachloro-m-xylene

R.T.: 3.788 min
Delta R.T.: 0.002 min
Response: 31340094
Conc: 18.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
B-1MSD

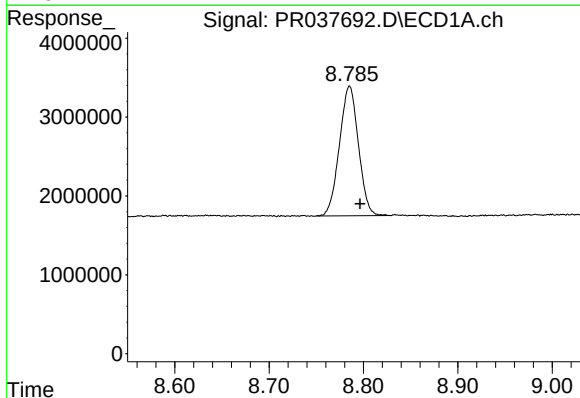
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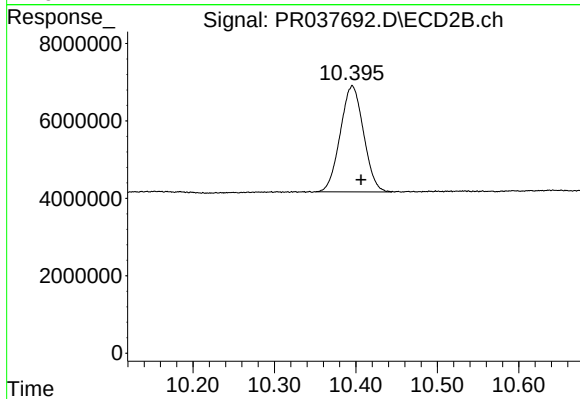
#1 Tetrachloro-m-xylene

R.T.: 4.633 min
Delta R.T.: 0.002 min
Response: 85893476
Conc: 17.32 ng/ml



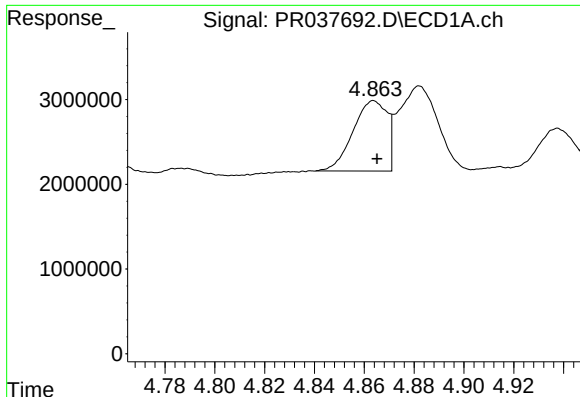
#2 Decachlorobiphenyl

R.T.: 8.785 min
Delta R.T.: -0.011 min
Response: 22974958
Conc: 9.73 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.395 min
Delta R.T.: -0.011 min
Response: 54355011
Conc: 11.46 ng/ml m



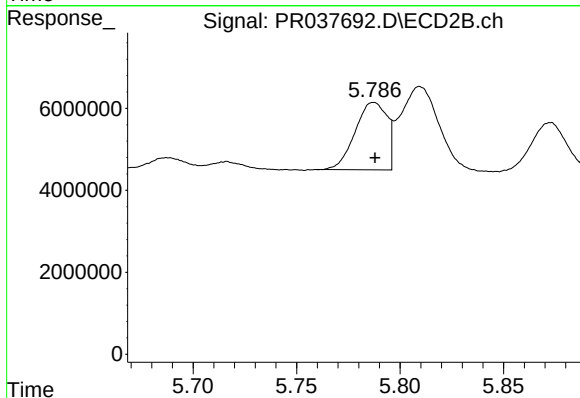
#3 AR-1016-1

R.T.: 4.863 min
Delta R.T.: -0.002 min
Response: 8119053
Conc: 119.31 ng/ml m

Instrument :
ECD_R
ClientSampleId :
B-1MSD

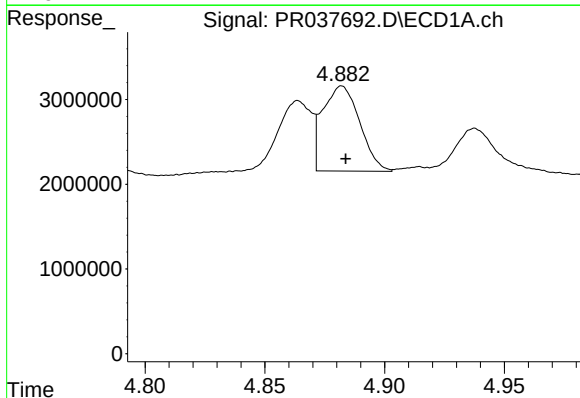
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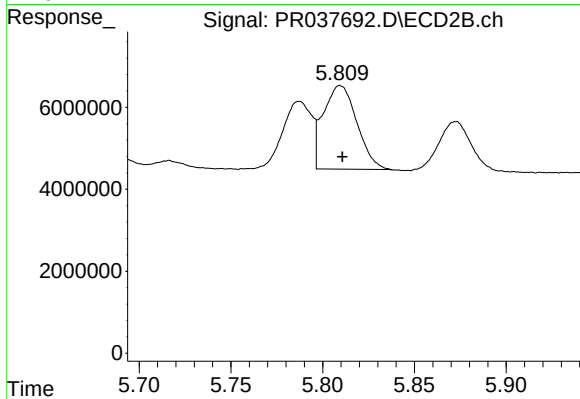
#3 AR-1016-1

R.T.: 5.786 min
Delta R.T.: -0.001 min
Response: 17593282
Conc: 102.51 ng/ml m



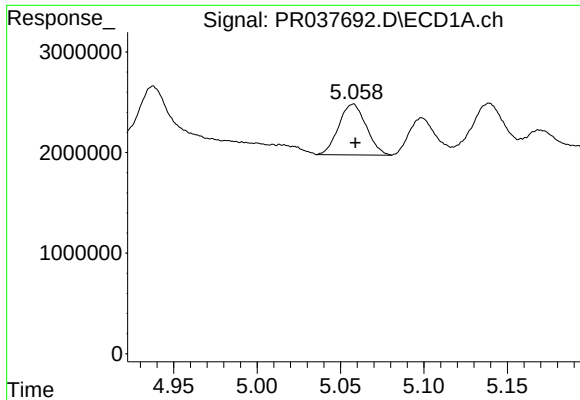
#4 AR-1016-2

R.T.: 4.882 min
Delta R.T.: -0.002 min
Response: 10664012
Conc: 113.87 ng/ml m



#4 AR-1016-2

R.T.: 5.809 min
Delta R.T.: -0.002 min
Response: 25801657
Conc: 103.59 ng/ml m



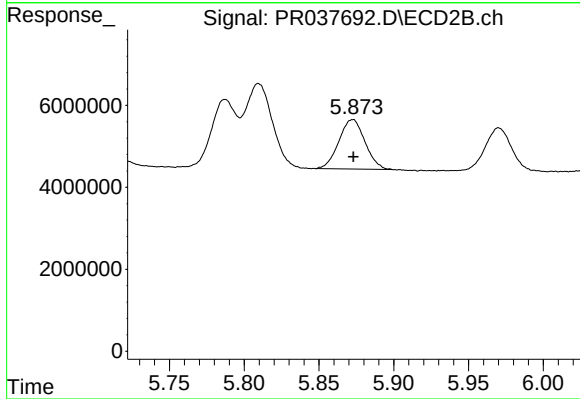
#5 AR-1016-3

R.T.: 5.058 min
Delta R.T.: -0.001 min
Response: 5807303
Conc: 121.22 ng/ml m

Instrument :
ECD_R
ClientSampleId :
B-1MSD

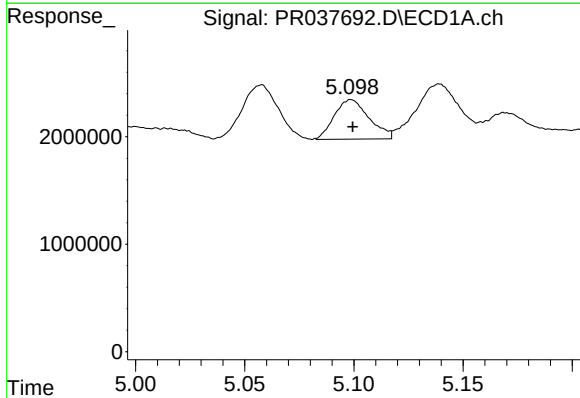
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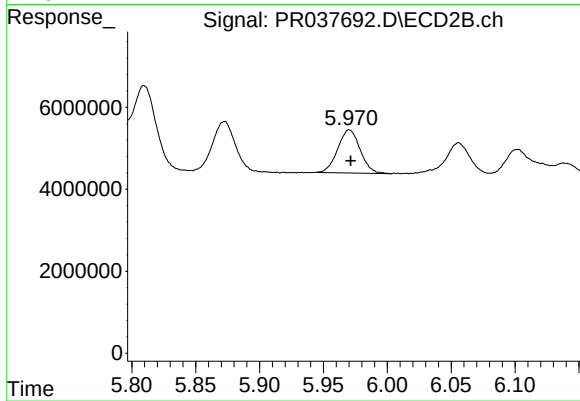
#5 AR-1016-3

R.T.: 5.873 min
Delta R.T.: 0.000 min
Response: 14674843
Conc: 97.66 ng/ml m



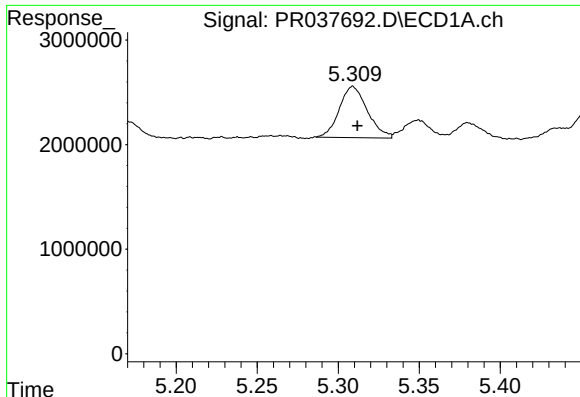
#6 AR-1016-4

R.T.: 5.098 min
Delta R.T.: -0.002 min
Response: 4074931
Conc: 106.36 ng/ml m



#6 AR-1016-4

R.T.: 5.970 min
Delta R.T.: -0.002 min
Response: 12894611
Conc: 100.85 ng/ml m



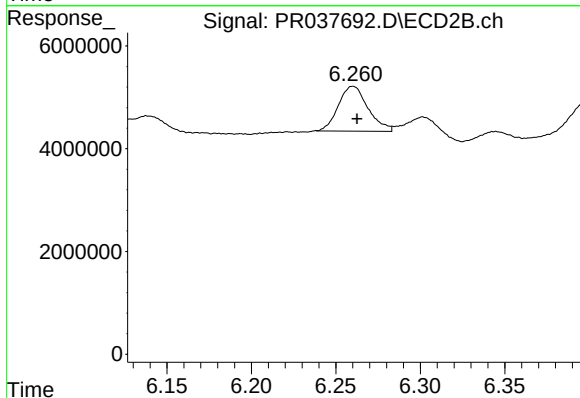
#7 AR-1016-5

R.T.: 5.309 min
Delta R.T.: -0.003 min
Response: 5919988
Conc: 108.70 ng/ml m

Instrument :
ECD_R
ClientSampleId :
B-1MSD

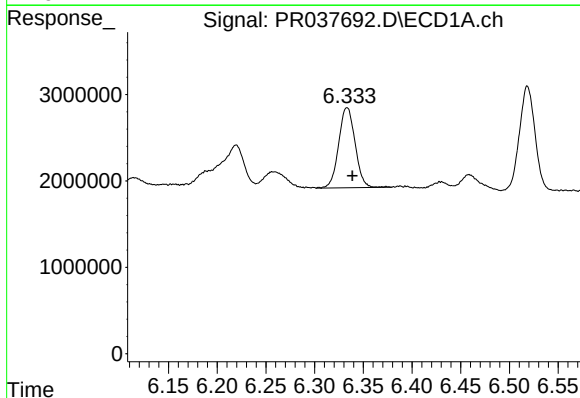
Manual Integrations
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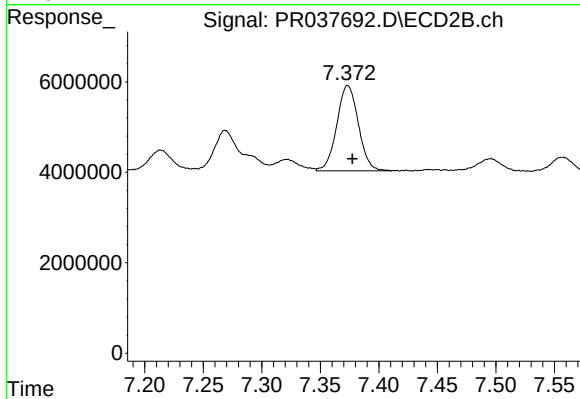
#7 AR-1016-5

R.T.: 6.260 min
Delta R.T.: -0.002 min
Response: 10692526
Conc: 85.18 ng/ml m



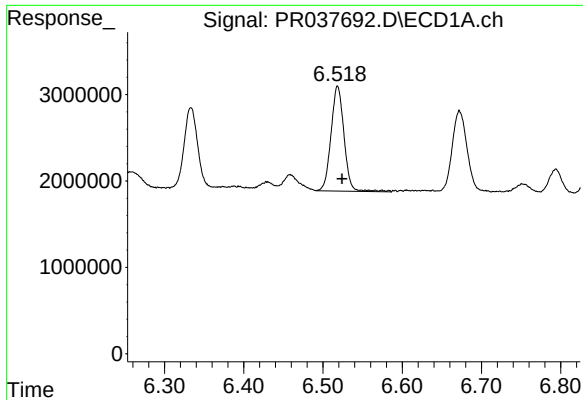
#31 AR-1260-1

R.T.: 6.333 min
Delta R.T.: -0.006 min
Response: 10910626
Conc: 99.61 ng/ml



#31 AR-1260-1

R.T.: 7.373 min
Delta R.T.: -0.004 min
Response: 24240621
Conc: 103.62 ng/ml



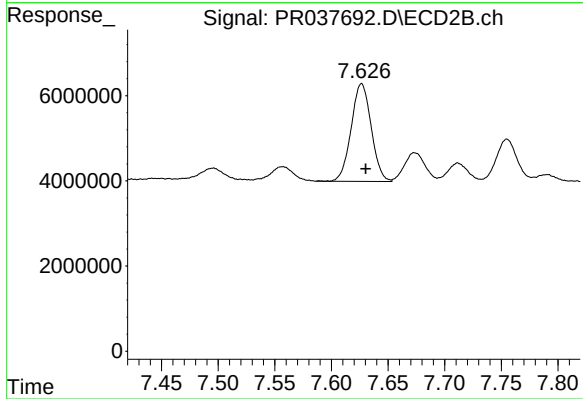
#32 AR-1260-2

R.T.: 6.519 min
Delta R.T.: -0.006 min
Response: 13878383
Conc: 98.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
B-1MSD

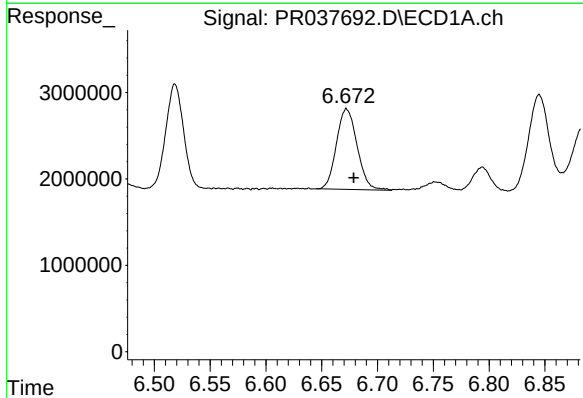
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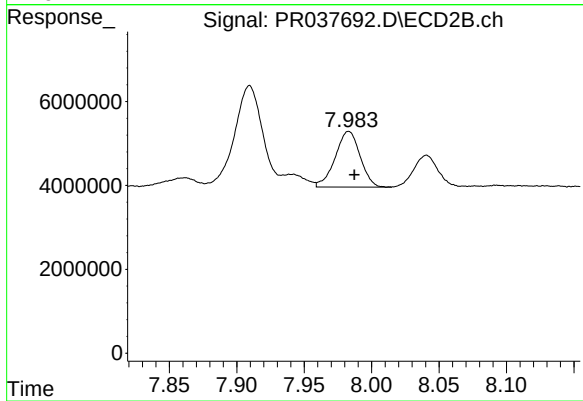
#32 AR-1260-2

R.T.: 7.627 min
Delta R.T.: -0.004 min
Response: 28259051
Conc: 100.99 ng/ml



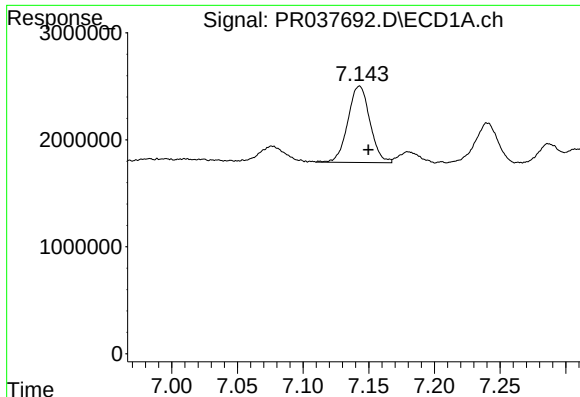
#33 AR-1260-3

R.T.: 6.672 min
Delta R.T.: -0.007 min
Response: 12020299
Conc: 91.17 ng/ml



#33 AR-1260-3

R.T.: 7.983 min
Delta R.T.: -0.004 min
Response: 17043472
Conc: 80.02 ng/ml



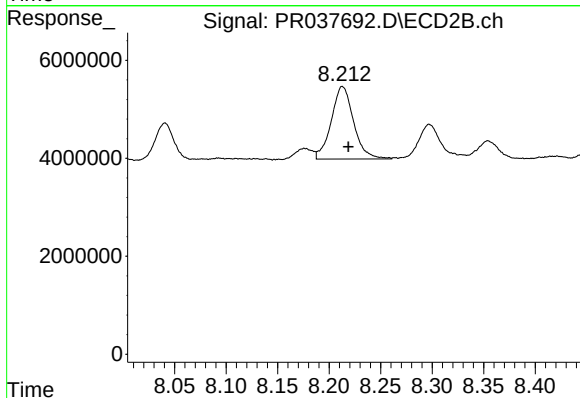
#34 AR-1260-4

R.T.: 7.143 min
Delta R.T.: -0.007 min
Response: 8326733
Conc: 75.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
B-1MSD

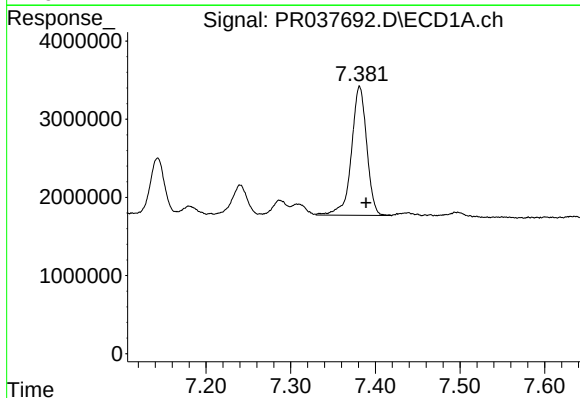
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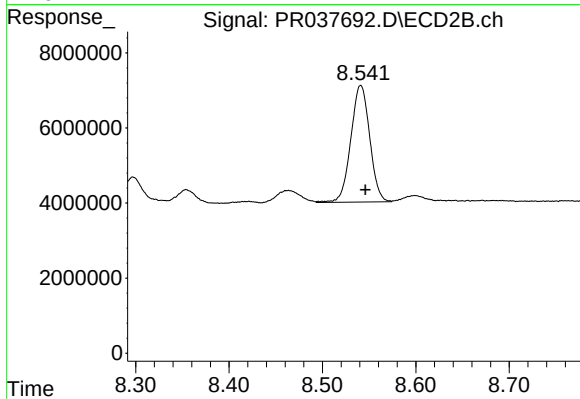
#34 AR-1260-4

R.T.: 8.213 min
Delta R.T.: -0.006 min
Response: 22329232
Conc: 87.69 ng/ml



#35 AR-1260-5

R.T.: 7.381 min
Delta R.T.: -0.008 min
Response: 20763467
Conc: 69.46 ng/ml



#35 AR-1260-5

R.T.: 8.541 min
Delta R.T.: -0.005 min
Response: 43713812
Conc: 81.28 ng/ml