

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062019\
 Data File : PR038817.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jun 2019 17:50
 Operator : SM\AJ
 Sample : PB120751BSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 PB120751BSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 20 04:38:27 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR061119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 12 02:00:42 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...	3.770	4.618	22817668	78248988	15.638	15.695
2) SA Decachlor...	8.720	10.365	39967589	116.3E6	17.516	18.768
Target Compounds						
3) L1 AR-1016-1	4.840	5.773	5383721	18360391	87.254	89.837
4) L1 AR-1016-2	4.859	5.796	8557609	26016298	84.509	88.905
5) L1 AR-1016-3	5.031	5.858	4096152	16399256	80.780m	90.485
6) L1 AR-1016-4	5.073	5.957	3417919	11339482	83.998m	76.933
7) L1 AR-1016-5	5.282	6.246	4632130	12096784	86.197m	81.972
31) L7 AR-1260-1	6.299	7.358	9957061	27032298	88.714	98.663
32) L7 AR-1260-2	6.483	7.610	12713115	31332419	87.549	95.183
33) L7 AR-1260-3	6.635	7.965	11350827	20834504	87.256	82.280
34) L7 AR-1260-4	7.100	8.195	8291673	25525733	75.454m	85.357
35) L7 AR-1260-5	7.339	8.522	20309708	51562589	71.074	82.954

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

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Sample : PB120751BSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

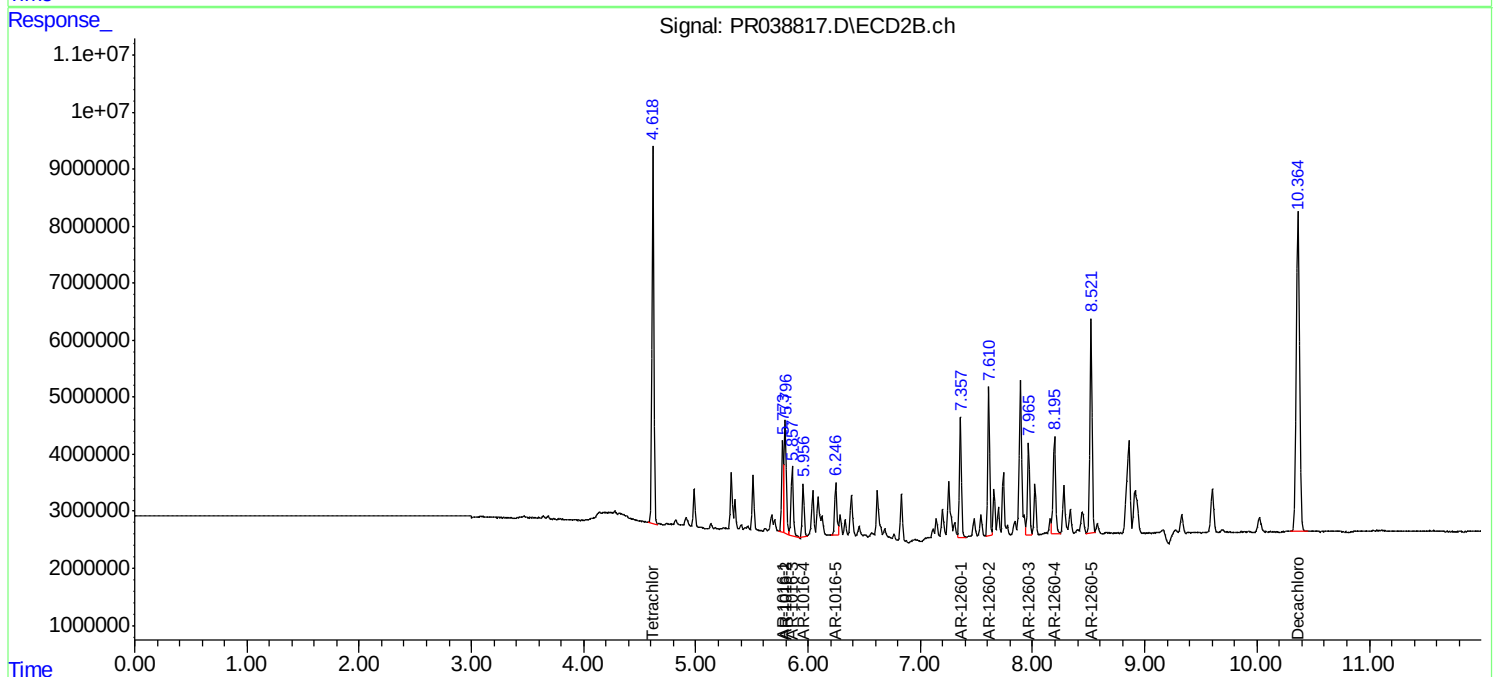
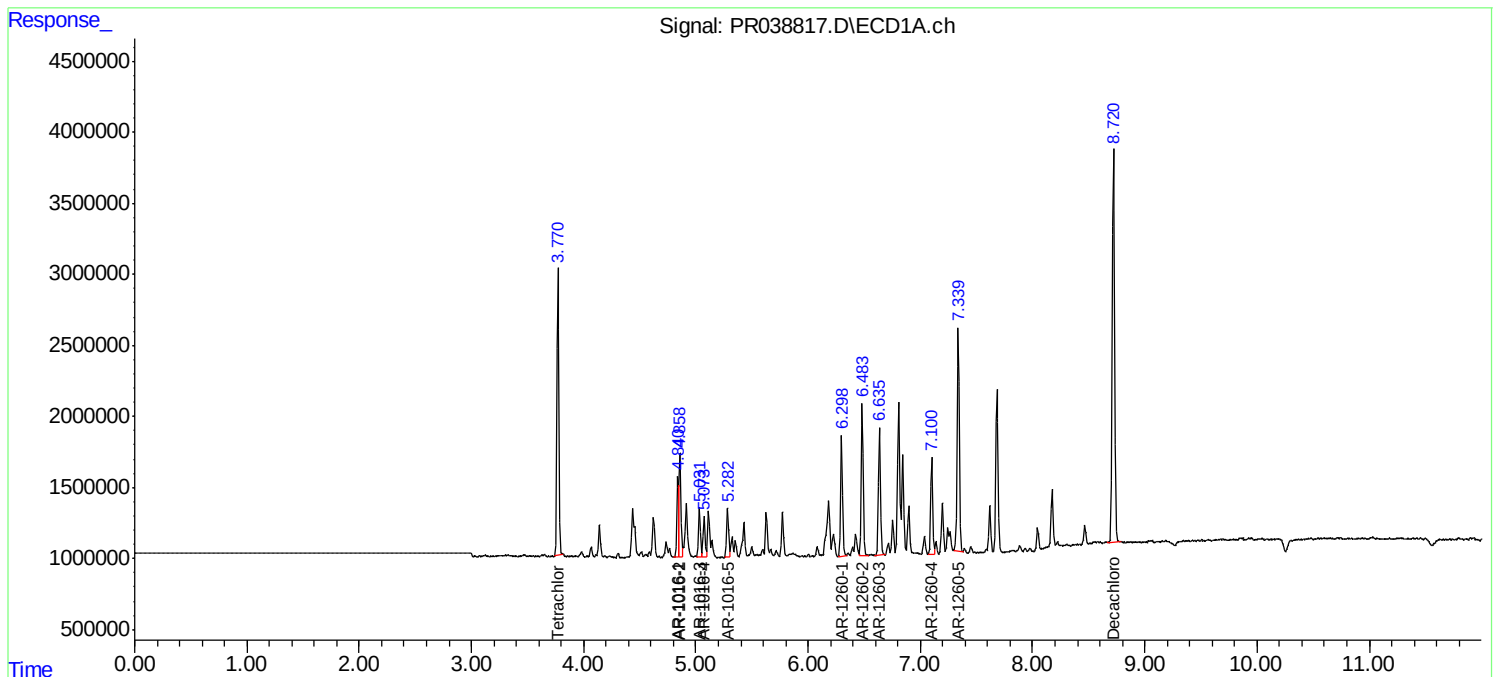
Instrument :
ECD_R
ClientSampled :
PB120751BSD

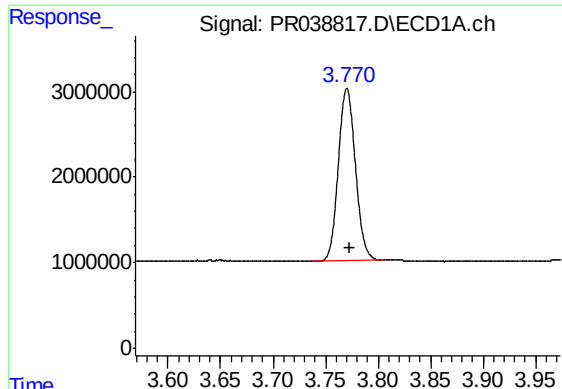
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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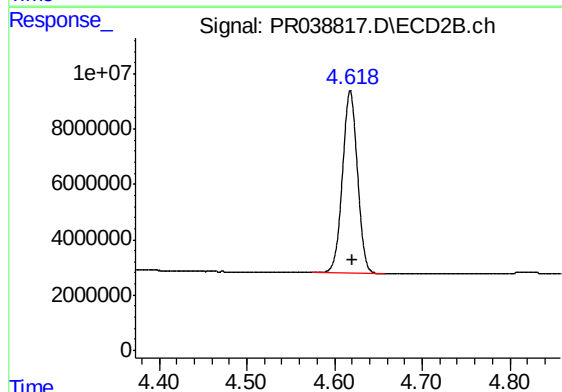
#1 Tetrachloro-m-xylene

R.T.: 3.770 min
Delta R.T.: -0.003 min
Response: 22817668
Conc: 15.64 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB120751BSD

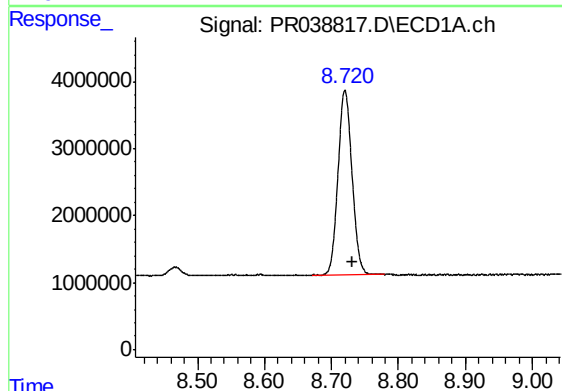
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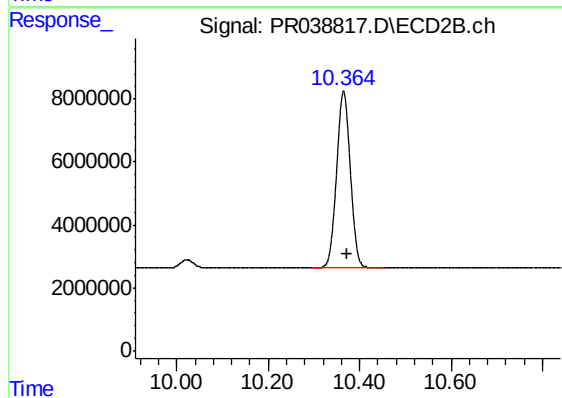
#1 Tetrachloro-m-xylene

R.T.: 4.618 min
Delta R.T.: -0.003 min
Response: 78248988
Conc: 15.70 ng/ml



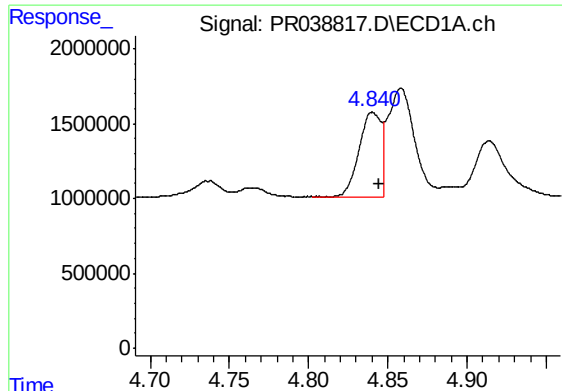
#2 Decachlorobiphenyl

R.T.: 8.720 min
Delta R.T.: -0.012 min
Response: 39967589
Conc: 17.52 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.365 min
Delta R.T.: -0.008 min
Response: 116327664
Conc: 18.77 ng/ml



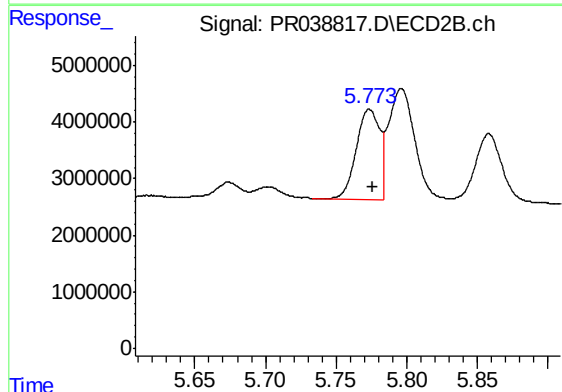
#3 AR-1016-1

R.T.: 4.840 min
Delta R.T.: -0.005 min
Response: 5383721
Conc: 87.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB120751BSD

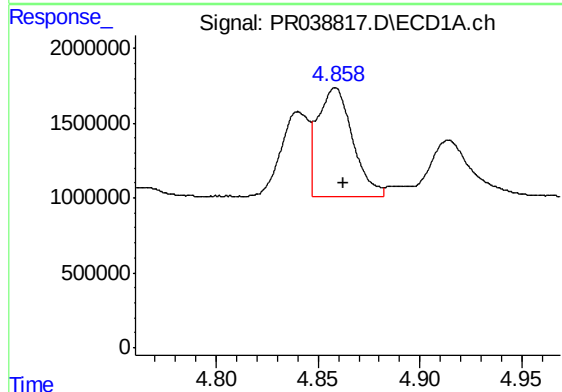
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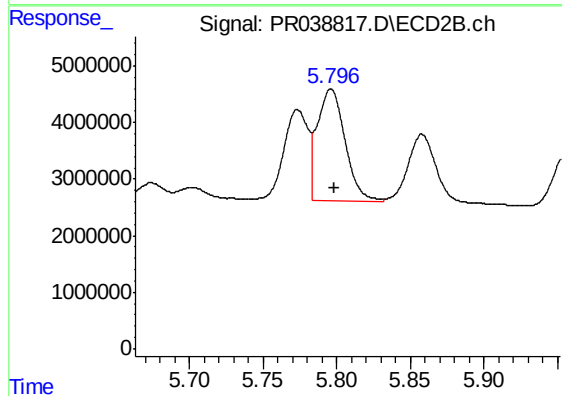
#3 AR-1016-1

R.T.: 5.773 min
Delta R.T.: -0.003 min
Response: 18360391
Conc: 89.84 ng/ml



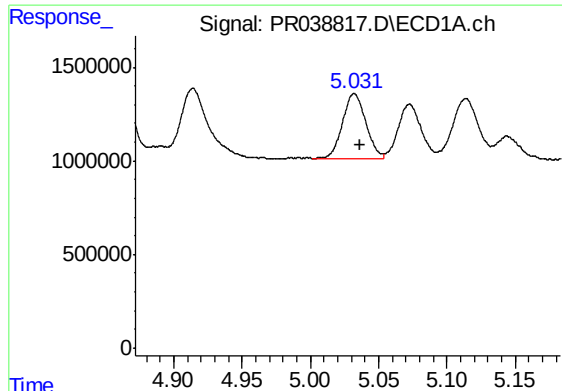
#4 AR-1016-2

R.T.: 4.859 min
Delta R.T.: -0.004 min
Response: 8557609
Conc: 84.51 ng/ml



#4 AR-1016-2

R.T.: 5.796 min
Delta R.T.: -0.003 min
Response: 26016298
Conc: 88.90 ng/ml



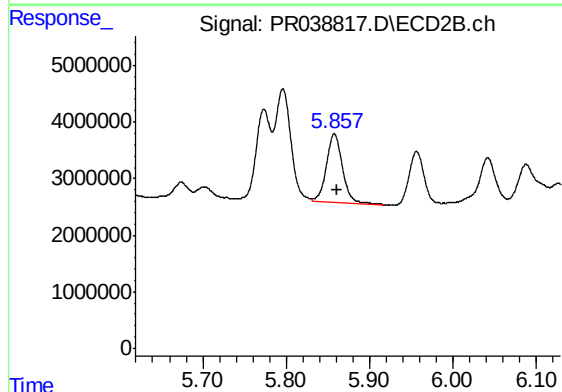
#5 AR-1016-3

R.T.: 5.031 min
Delta R.T.: -0.005 min
Response: 4096152
Conc: 80.78 ng/ml m

Instrument :
ECD_R
ClientSampleId :
PB120751BSD

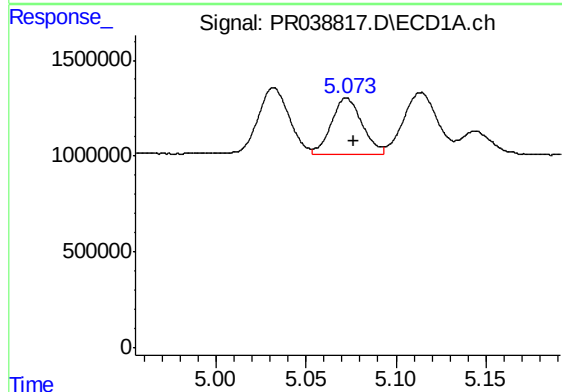
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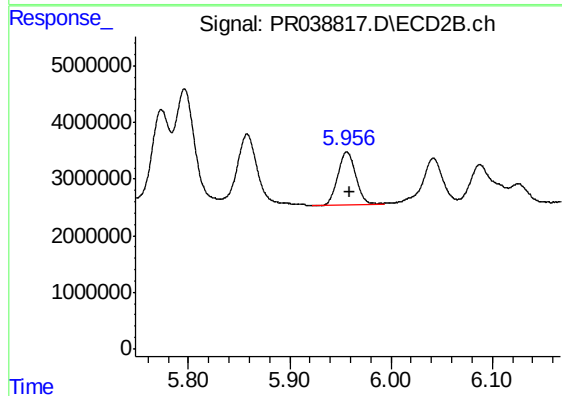
#5 AR-1016-3

R.T.: 5.858 min
Delta R.T.: -0.002 min
Response: 16399256
Conc: 90.49 ng/ml



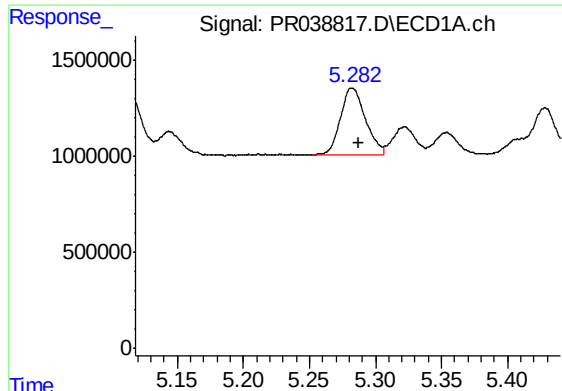
#6 AR-1016-4

R.T.: 5.073 min
Delta R.T.: -0.004 min
Response: 3417919
Conc: 84.00 ng/ml m



#6 AR-1016-4

R.T.: 5.957 min
Delta R.T.: -0.003 min
Response: 11339482
Conc: 76.93 ng/ml



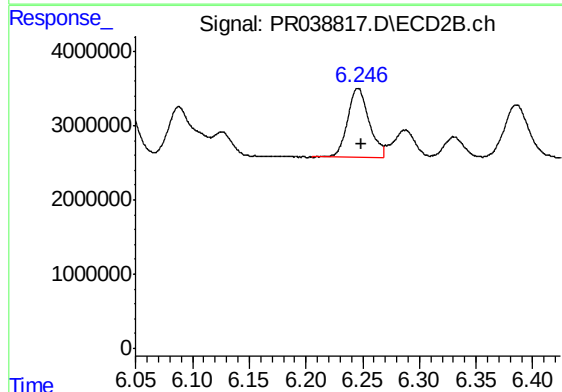
#7 AR-1016-5

R.T.: 5.282 min
Delta R.T.: -0.005 min
Response: 4632130
Conc: 86.20 ng/ml m

Instrument :
ECD_R
ClientSampleId :
PB120751BSD

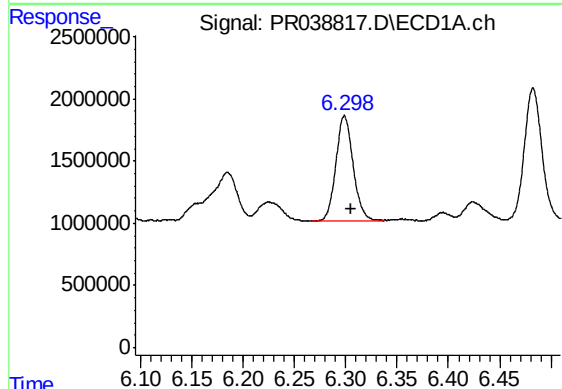
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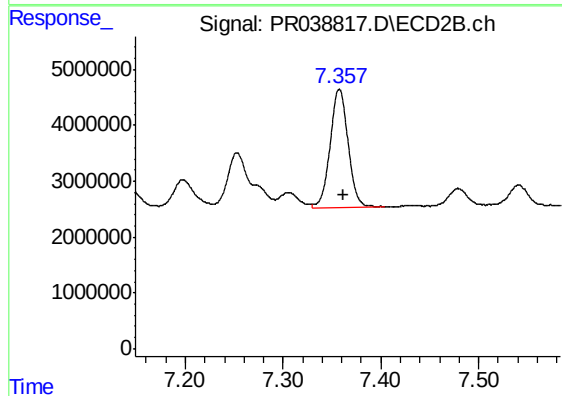
#7 AR-1016-5

R.T.: 6.246 min
Delta R.T.: -0.003 min
Response: 12096784
Conc: 81.97 ng/ml



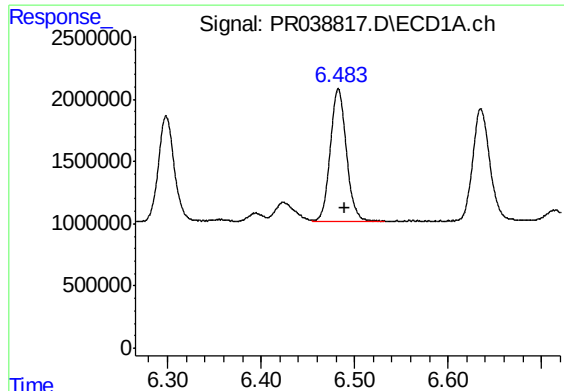
#31 AR-1260-1

R.T.: 6.299 min
Delta R.T.: -0.006 min
Response: 9957061
Conc: 88.71 ng/ml



#31 AR-1260-1

R.T.: 7.358 min
Delta R.T.: -0.004 min
Response: 27032298
Conc: 98.66 ng/ml



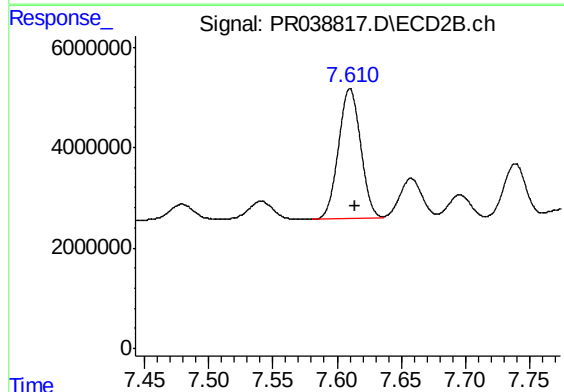
#32 AR-1260-2

R.T.: 6.483 min
Delta R.T.: -0.007 min
Response: 12713115
Conc: 87.55 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB120751BSD

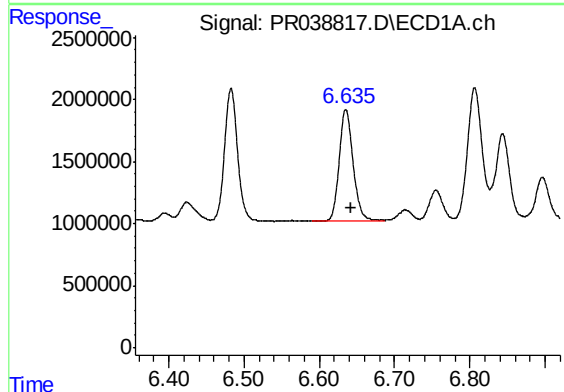
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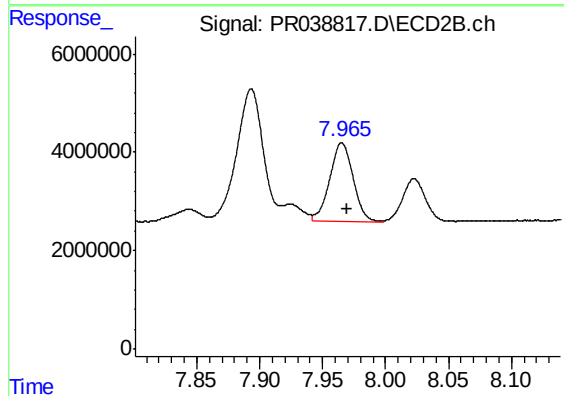
#32 AR-1260-2

R.T.: 7.610 min
Delta R.T.: -0.004 min
Response: 31332419
Conc: 95.18 ng/ml



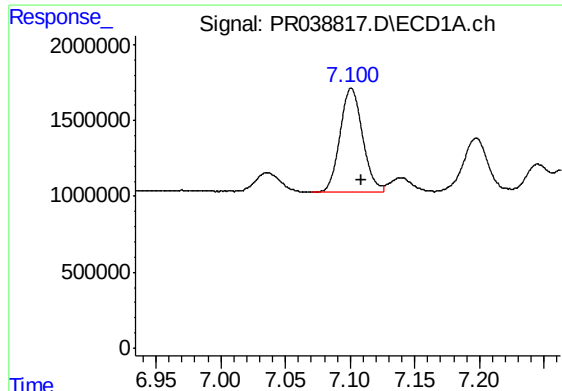
#33 AR-1260-3

R.T.: 6.635 min
Delta R.T.: -0.007 min
Response: 11350827
Conc: 87.26 ng/ml



#33 AR-1260-3

R.T.: 7.965 min
Delta R.T.: -0.004 min
Response: 20834504
Conc: 82.28 ng/ml



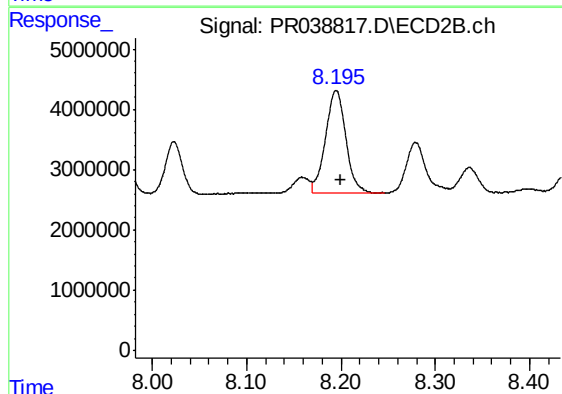
#34 AR-1260-4

R.T.: 7.100 min
Delta R.T.: -0.008 min
Response: 8291673
Conc: 75.45 ng/ml m

Instrument :
ECD_R
ClientSampleId :
PB120751BSD

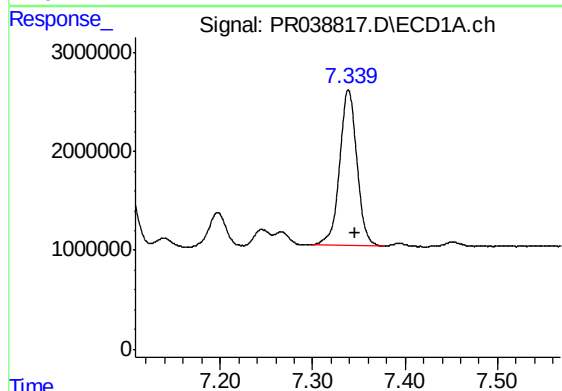
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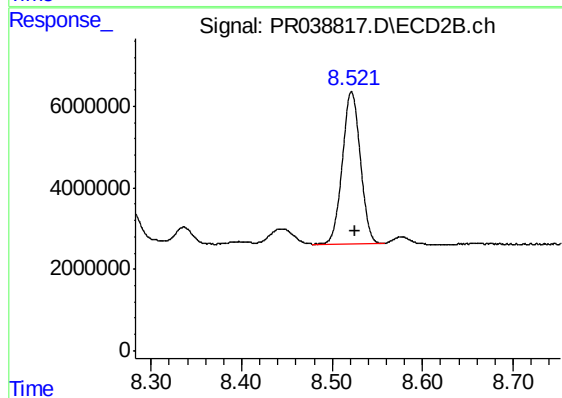
#34 AR-1260-4

R.T.: 8.195 min
Delta R.T.: -0.005 min
Response: 25525733
Conc: 85.36 ng/ml



#35 AR-1260-5

R.T.: 7.339 min
Delta R.T.: -0.008 min
Response: 20309708
Conc: 71.07 ng/ml



#35 AR-1260-5

R.T.: 8.522 min
Delta R.T.: -0.004 min
Response: 51562589
Conc: 82.95 ng/ml