

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121518\
 Data File : PR034631.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Dec 2018 20:58
 Operator : SM\SJ
 Sample : J6378-11
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 P001-SD012-0612-01

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 14 22:45:50 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 07 02:02:36 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...	4.430	3.517	21789290	37394224	12.071	10.156
2) SA Decachlor...	10.112	8.414	28451169	56085126	14.496	13.708
Target Compounds						
21) L5 AR-1248-1	5.594	4.577	83587939	165.6E6	1972.901	1951.120
22) L5 AR-1248-2	5.863	4.808	97669061	199.8E6	1656.678	1749.932
23) L5 AR-1248-3	6.067	4.848	102.7E6	190.5E6	1520.877	1616.787
24) L5 AR-1248-4	6.468	5.017	126.3E6	227.4E6	1576.546	1533.735
25) L5 AR-1248-5	6.507	5.402	143.9E6	281.3E6	1907.211	1871.129
31) L7 AR-1260-1	7.185	6.031	1291.4E6	3303.5E6	12406.781	13686.497
32) L7 AR-1260-2	7.441	6.217	1655.4E6	4112.2E6	12726.519	13568.284
33) L7 AR-1260-3	7.798	6.367	1298.9E6	3815.4E6	15735.654	13386.254m
34) L7 AR-1260-4	8.023	6.833	1430.7E6	3262.0E6	14325.014	16532.417
35) L7 AR-1260-5	8.340	7.074	3026.1E6	8030.8E6	15448.941	15701.171

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

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P001-SD012-0612-01

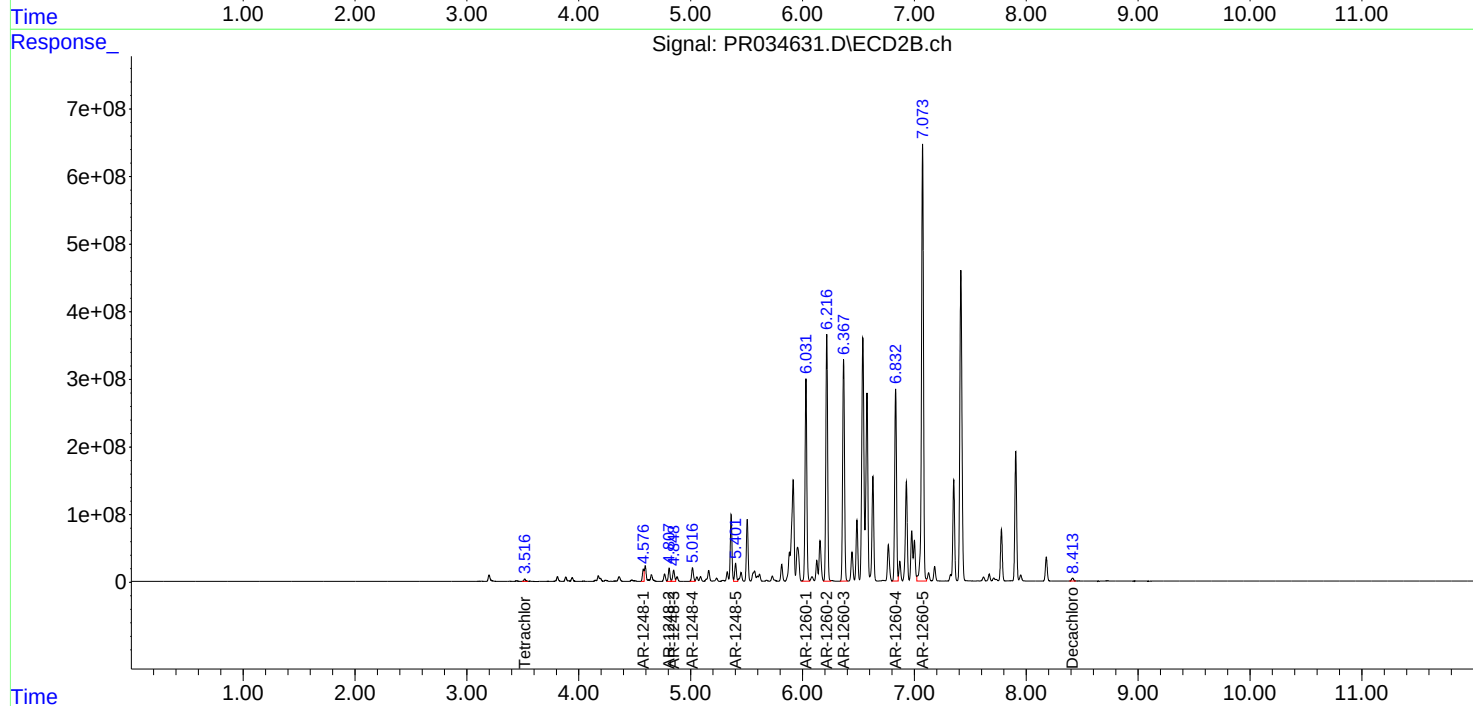
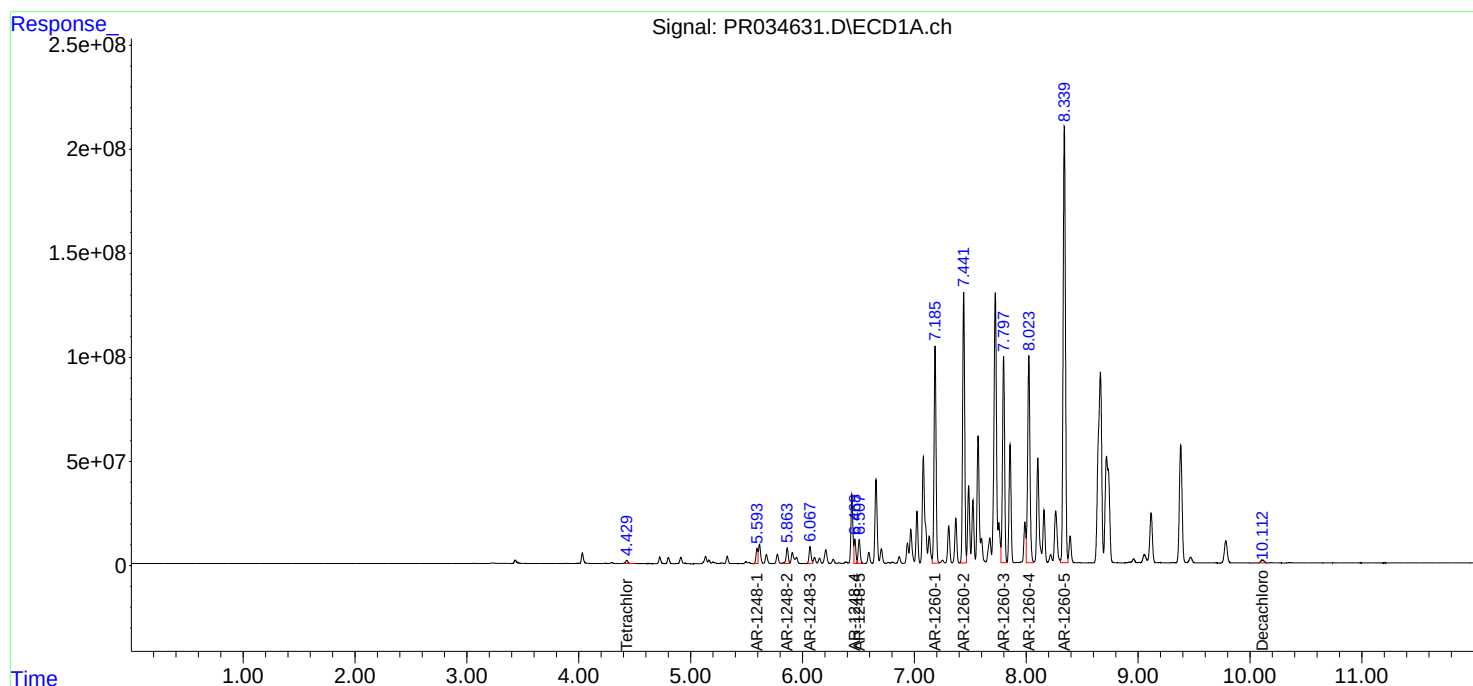
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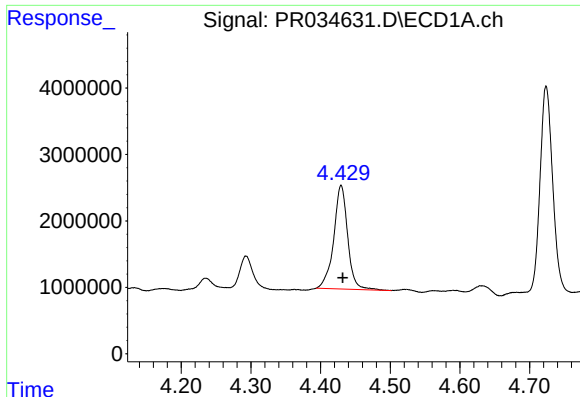
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#1 Tetrachloro-m-xylene

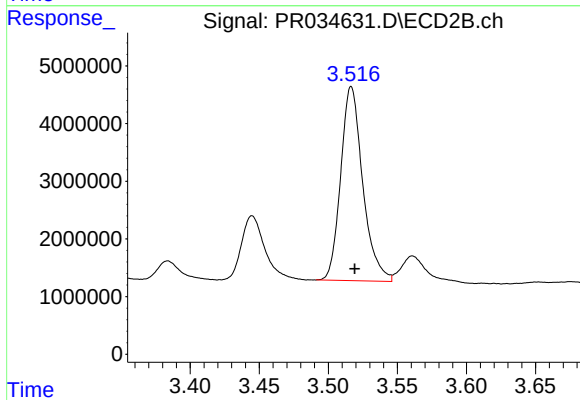
R.T.: 4.430 min
Delta R.T.: -0.002 min
Response: 21789290
Conc: 12.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-SD012-0612-01

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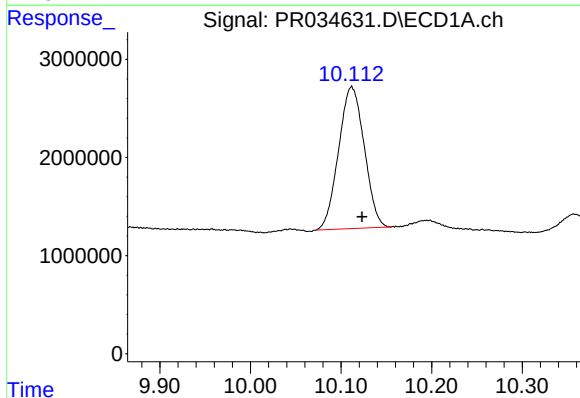
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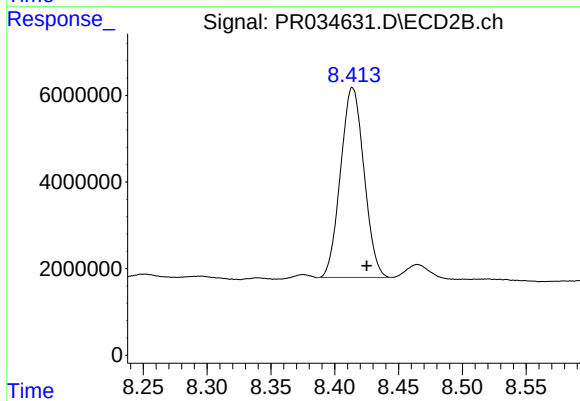
#1 Tetrachloro-m-xylene

R.T.: 3.517 min
Delta R.T.: -0.002 min
Response: 37394224
Conc: 10.16 ng/ml



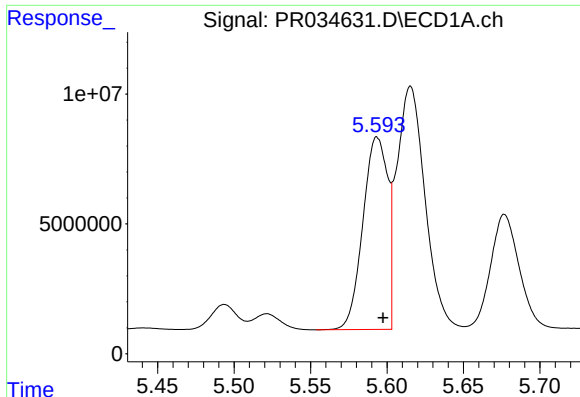
#2 Decachlorobiphenyl

R.T.: 10.112 min
Delta R.T.: -0.012 min
Response: 28451169
Conc: 14.50 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.414 min
Delta R.T.: -0.011 min
Response: 56085126
Conc: 13.71 ng/ml



#21 AR-1248-1

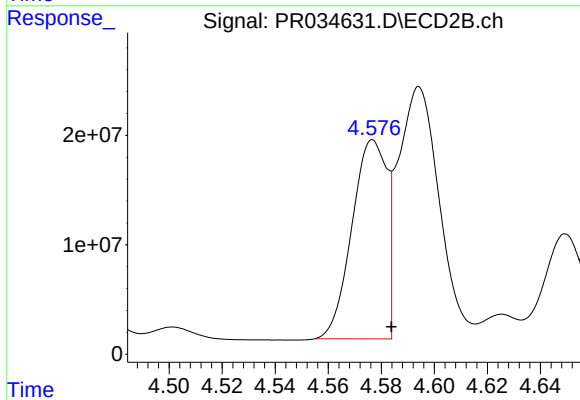
R.T.: 5.594 min
Delta R.T.: -0.004 min
Response: 83587939
Conc: 1972.90 ng/ml

Instrument :
ECD_R
ClientSampleId :
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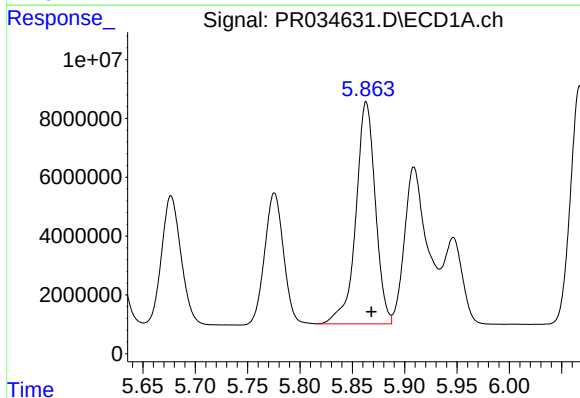
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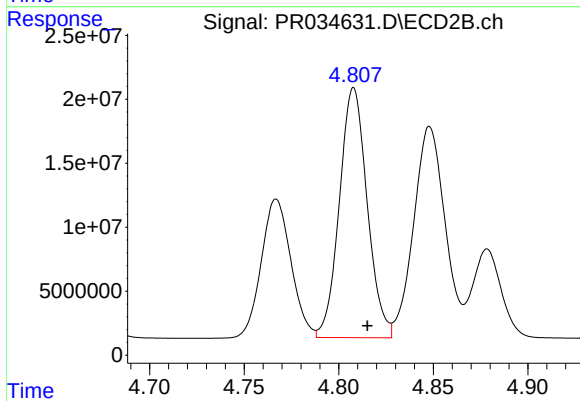
#21 AR-1248-1

R.T.: 4.577 min
Delta R.T.: -0.007 min
Response: 165582243
Conc: 1951.12 ng/ml



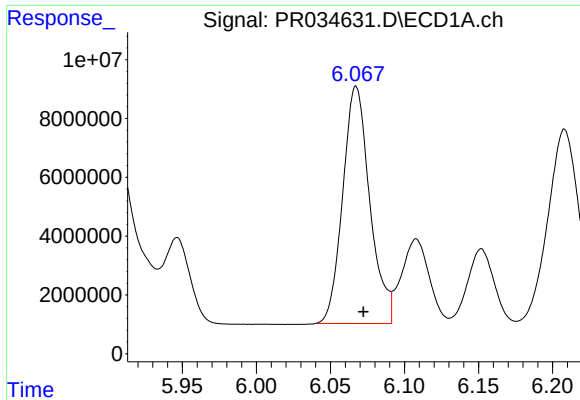
#22 AR-1248-2

R.T.: 5.863 min
Delta R.T.: -0.005 min
Response: 97669061
Conc: 1656.68 ng/ml



#22 AR-1248-2

R.T.: 4.808 min
Delta R.T.: -0.007 min
Response: 199824203
Conc: 1749.93 ng/ml



#23 AR-1248-3

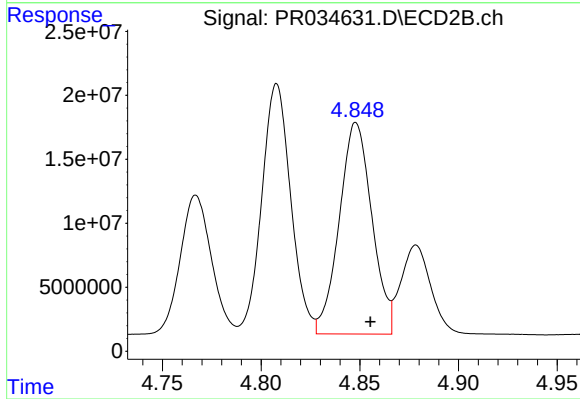
R.T.: 6.067 min
Delta R.T.: -0.005 min
Response: 102661512
Conc: 1520.88 ng/ml

Instrument :
ECD_R
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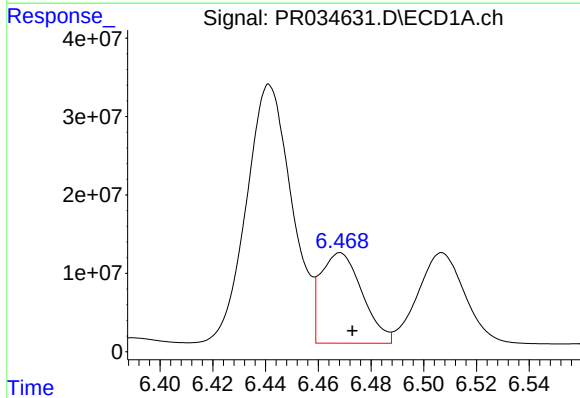
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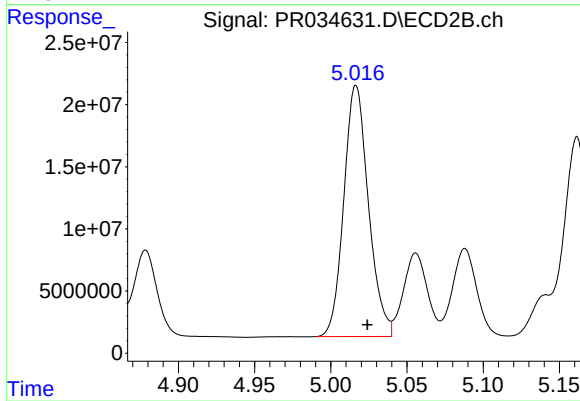
#23 AR-1248-3

R.T.: 4.848 min
Delta R.T.: -0.007 min
Response: 190463595
Conc: 1616.79 ng/ml



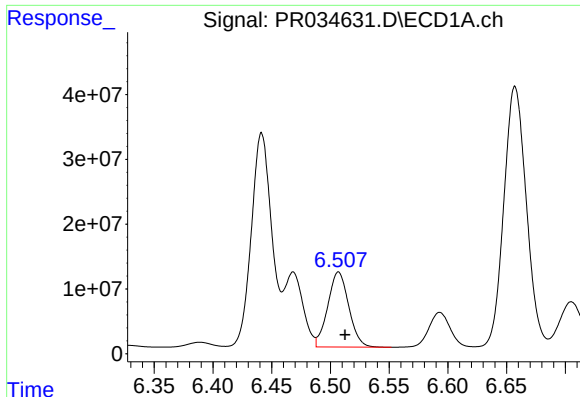
#24 AR-1248-4

R.T.: 6.468 min
Delta R.T.: -0.005 min
Response: 126283999
Conc: 1576.55 ng/ml



#24 AR-1248-4

R.T.: 5.017 min
Delta R.T.: -0.008 min
Response: 227379253
Conc: 1533.74 ng/ml



#25 AR-1248-5

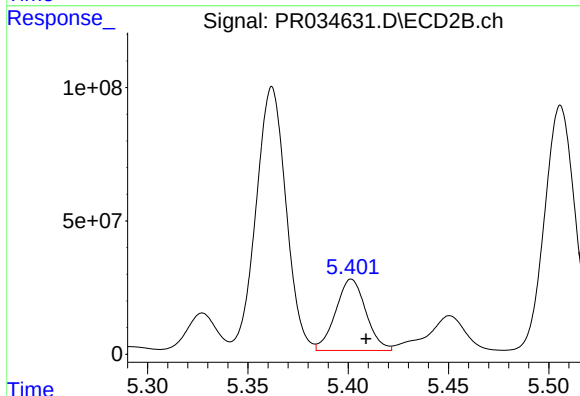
R.T.: 6.507 min
Delta R.T.: -0.005 min
Response: 143901949
Conc: 1907.21 ng/ml

Instrument :
ECD_R
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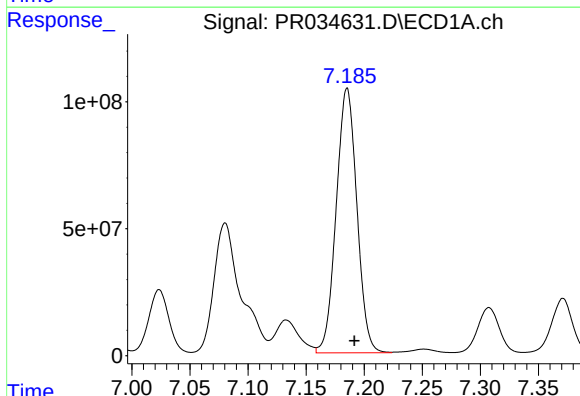
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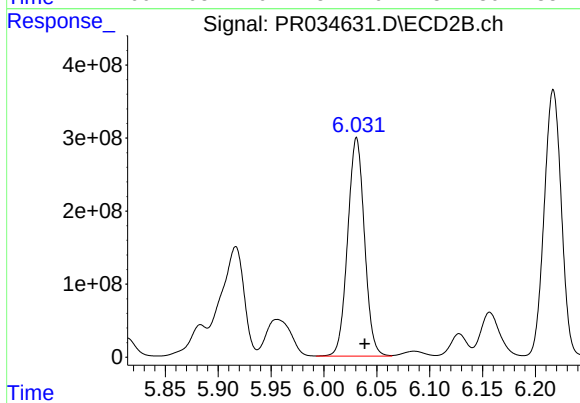
#25 AR-1248-5

R.T.: 5.402 min
Delta R.T.: -0.007 min
Response: 281302980
Conc: 1871.13 ng/ml



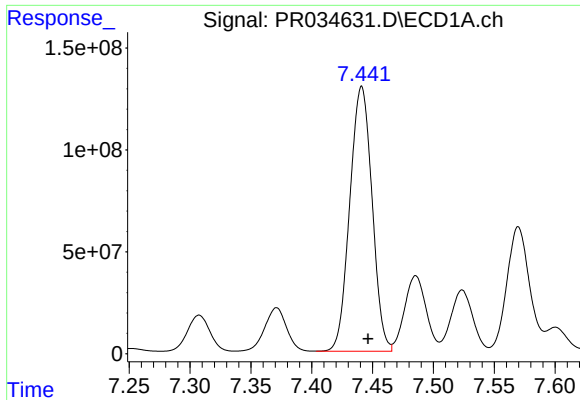
#31 AR-1260-1

R.T.: 7.185 min
Delta R.T.: -0.006 min
Response: 1291354762
Conc: 12406.78 ng/ml



#31 AR-1260-1

R.T.: 6.031 min
Delta R.T.: -0.008 min
Response: 3303450706
Conc: 13686.50 ng/ml



#32 AR-1260-2

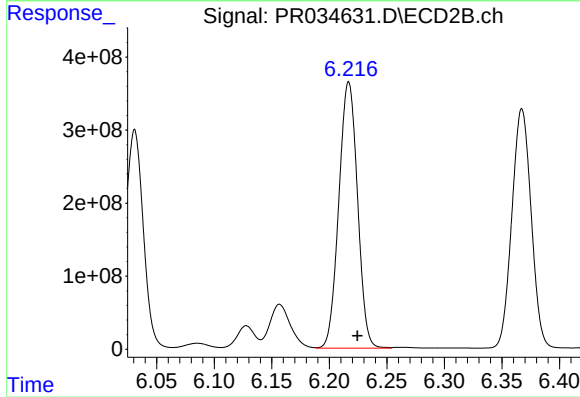
R.T.: 7.441 min
Delta R.T.: -0.005 min
Response: 1655362396
Conc: 12726.52 ng/ml

Instrument :
ECD_R
ClientSampleId :
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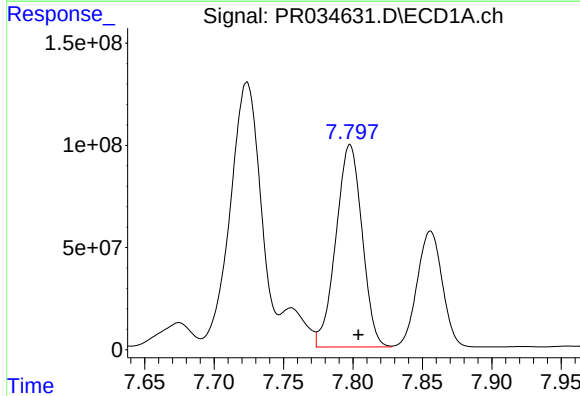
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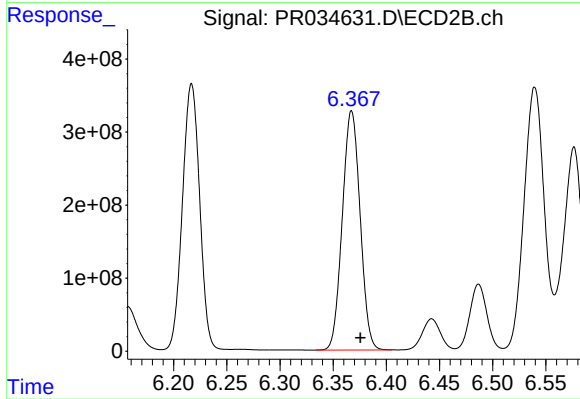
#32 AR-1260-2

R.T.: 6.217 min
Delta R.T.: -0.007 min
Response: 4112184788
Conc: 13568.28 ng/ml



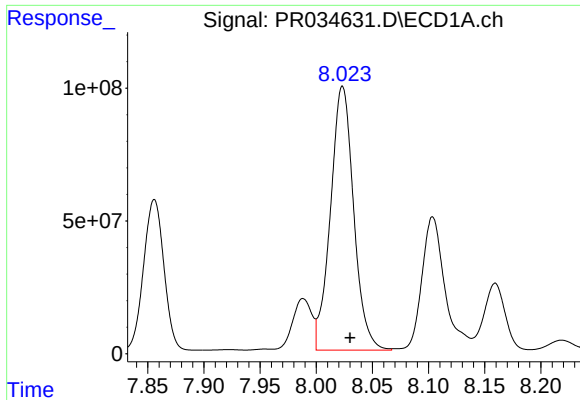
#33 AR-1260-3

R.T.: 7.798 min
Delta R.T.: -0.006 min
Response: 1298940510
Conc: 15735.65 ng/ml



#33 AR-1260-3

R.T.: 6.367 min
Delta R.T.: -0.009 min
Response: 3815361595
Conc: 13386.25 ng/ml m



#34 AR-1260-4

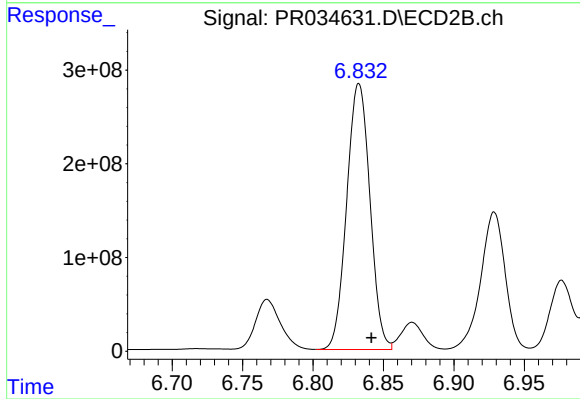
R.T.: 8.023 min
Delta R.T.: -0.007 min
Response: 1430732058
Conc: 14325.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-SD012-0612-01

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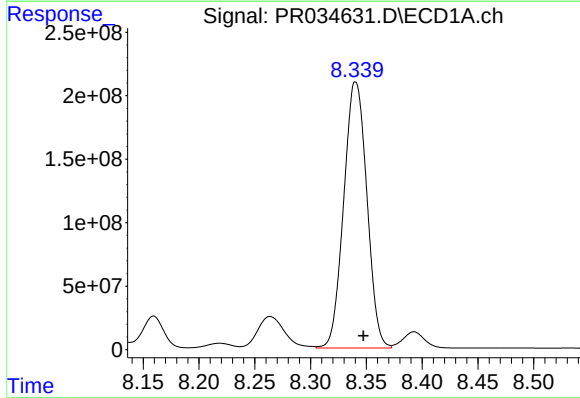
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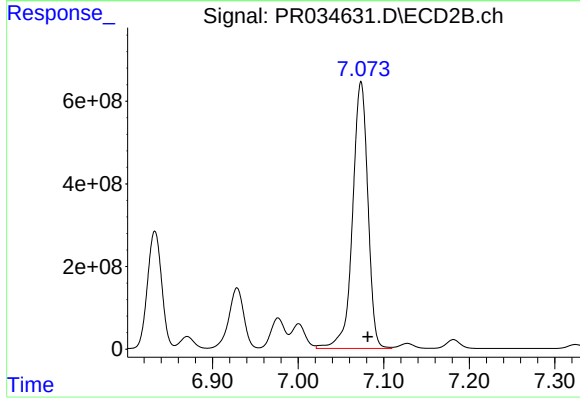
#34 AR-1260-4

R.T.: 6.833 min
Delta R.T.: -0.009 min
Response: 3261968151
Conc: 16532.42 ng/ml



#35 AR-1260-5

R.T.: 8.340 min
Delta R.T.: -0.007 min
Response: 3026140015
Conc: 15448.94 ng/ml



#35 AR-1260-5

R.T.: 7.074 min
Delta R.T.: -0.008 min
Response: 8030799661
Conc: 15701.17 ng/ml