

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR053119\
 Data File : PR038420.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 May 2019 19:45
 Operator : SM\MA
 Sample : K3109-01
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 FK-0D015-03-006

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 01 05:04:46 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR053019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 30 14:26:18 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...	3.776	4.623	54952184	153.9E6	34.610	30.191
2) SA Decachlor...	8.752	10.376	41247793	121.8E6	26.243m	28.973
Target Compounds						
26) L6 AR-1254-1	5.639	6.623	2184.2E6	4141.5E6	20100.806	23712.312
27) L6 AR-1254-2	5.784	6.838	2372.1E6	7248.3E6	24571.170	26938.431
28) L6 AR-1254-3	6.184	7.203	3995.0E6	8780.1E6	25351.503	29363.079
29) L6 AR-1254-4	6.410	7.485	3572.4E6	7904.6E6	30514.408	35671.511
30) L6 AR-1254-5	6.824	7.900	5574.3E6	10639.4E6	40473.383	44327.512
31) L7 AR-1260-1	6.312	7.363	2162.0E6	4127.6E6	23558.530	21117.904
32) L7 AR-1260-2	6.498	7.615	2841.3E6	5430.9E6	22332.247	23101.287
33) L7 AR-1260-3	6.650	7.964	2139.8E6	1384.9E6	20593.392	7801.584 #
34) L7 AR-1260-4	7.119	8.193	358.2E6	4417.2E6	4092.640	20910.712 #
35) L7 AR-1260-5	7.357	8.528	1299.8E6	2714.7E6	5589.465	6118.609

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

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ALS Vial : 17 Sample Multiplier: 1

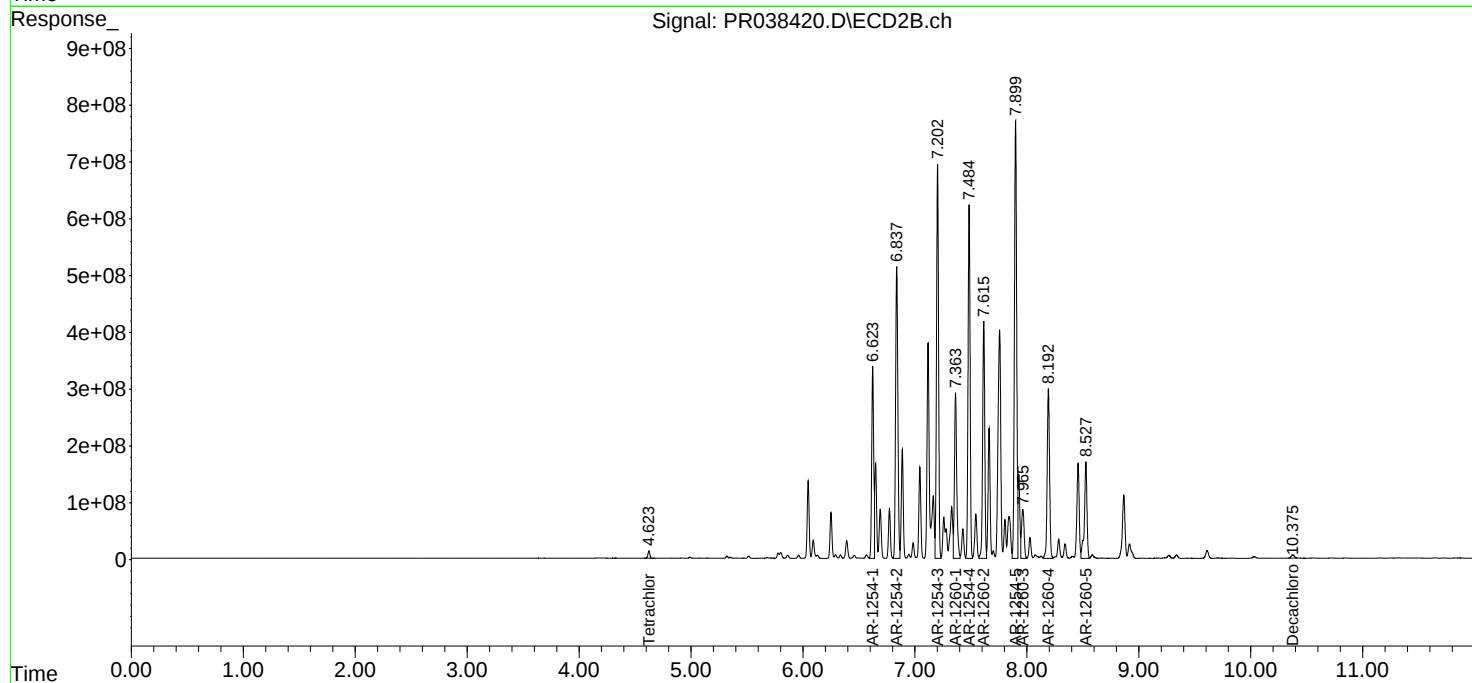
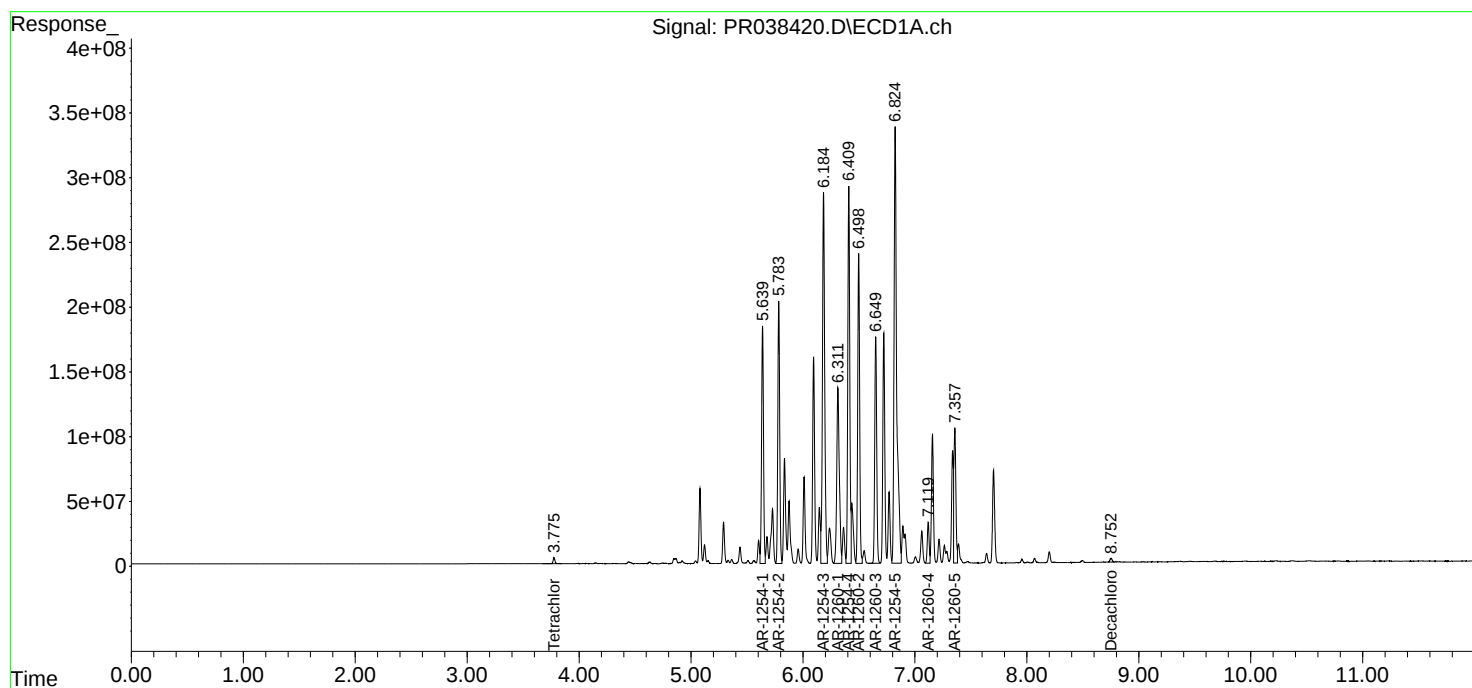
Instrument :
ECD_R
ClientSampleId :
FK-0D015-03-006

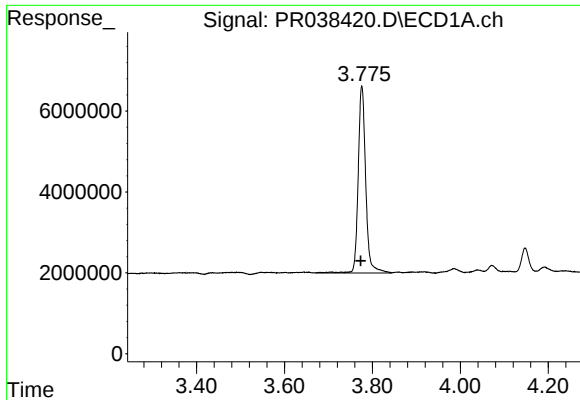
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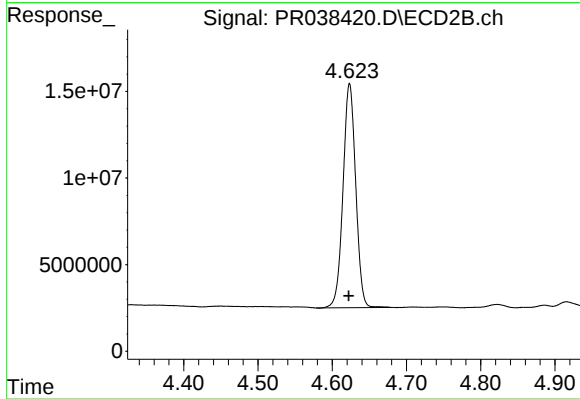
#1 Tetrachloro-m-xylene

R.T.: 3.776 min
Delta R.T.: 0.003 min
Response: 54952184
Conc: 34.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
FK-0D015-03-006

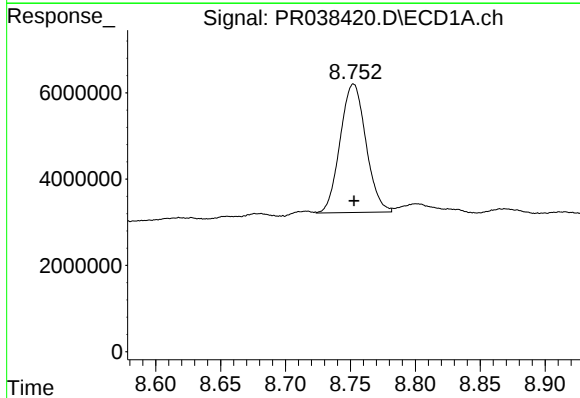
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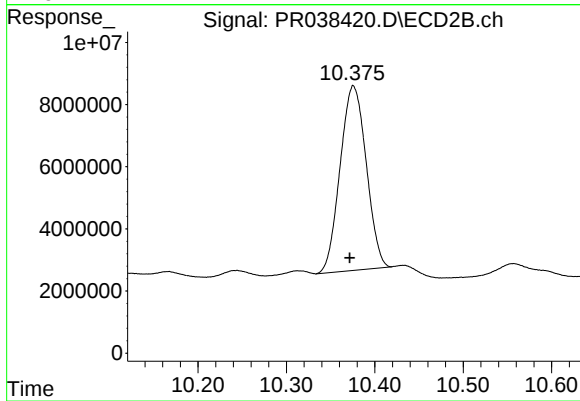
#1 Tetrachloro-m-xylene

R.T.: 4.623 min
Delta R.T.: 0.001 min
Response: 153890192
Conc: 30.19 ng/ml



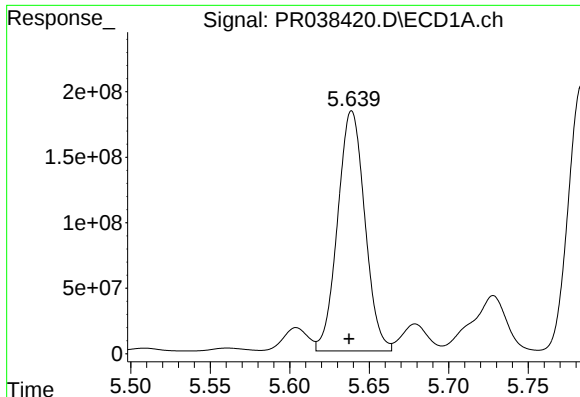
#2 Decachlorobiphenyl

R.T.: 8.752 min
Delta R.T.: 0.000 min
Response: 41247793
Conc: 26.24 ng/ml m



#2 Decachlorobiphenyl

R.T.: 10.376 min
Delta R.T.: 0.004 min
Response: 121810269
Conc: 28.97 ng/ml



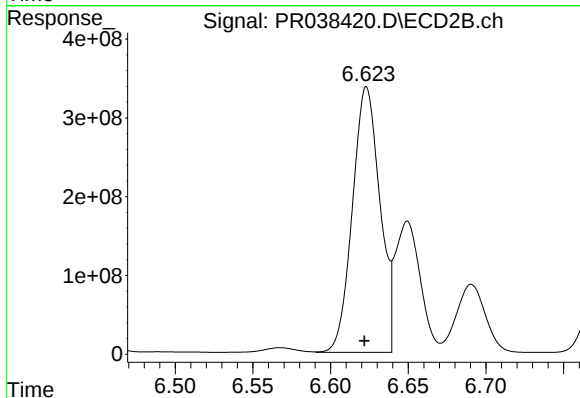
#26 AR-1254-1

R.T.: 5.639 min
Delta R.T.: 0.002 min
Response: 2184190740
Conc: 20100.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
FK-0D015-03-006

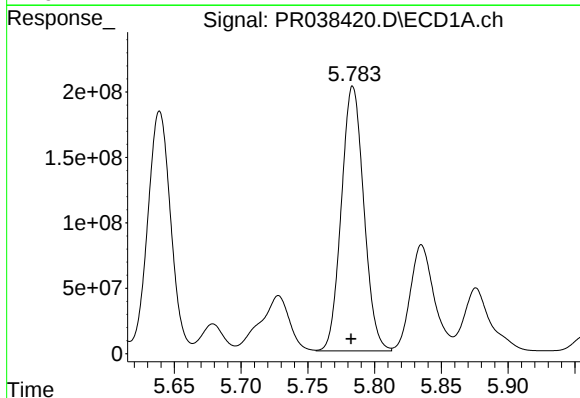
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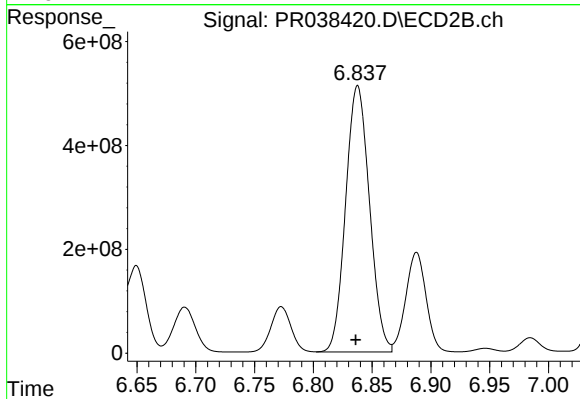
#26 AR-1254-1

R.T.: 6.623 min
Delta R.T.: 0.001 min
Response: 4141517735
Conc: 23712.31 ng/ml



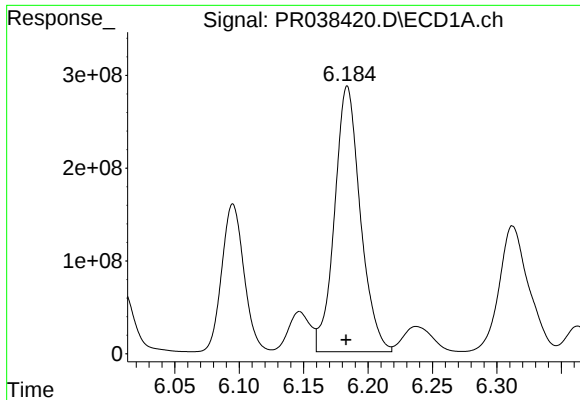
#27 AR-1254-2

R.T.: 5.784 min
Delta R.T.: 0.001 min
Response: 2372050129
Conc: 24571.17 ng/ml



#27 AR-1254-2

R.T.: 6.838 min
Delta R.T.: 0.002 min
Response: 7248315284
Conc: 26938.43 ng/ml



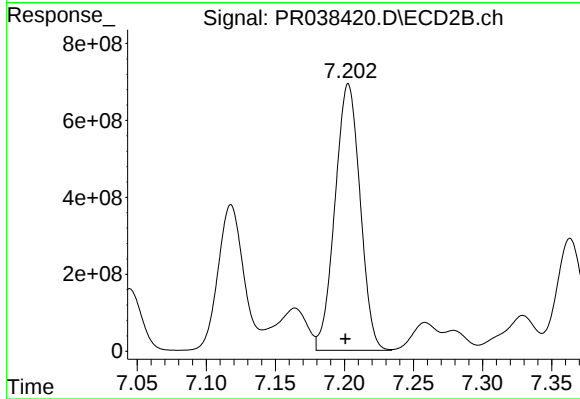
#28 AR-1254-3

R.T.: 6.184 min
Delta R.T.: 0.001 min
Response: 3995031492
Conc: 25351.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
FK-0D015-03-006

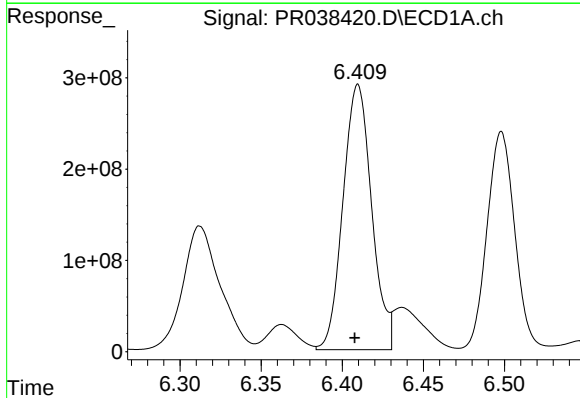
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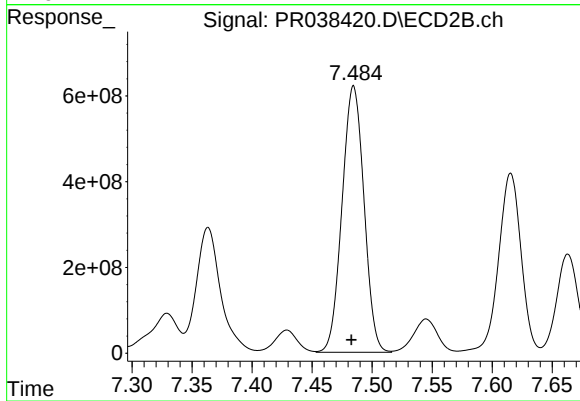
#28 AR-1254-3

R.T.: 7.203 min
Delta R.T.: 0.002 min
Response: 8780081601
Conc: 29363.08 ng/ml



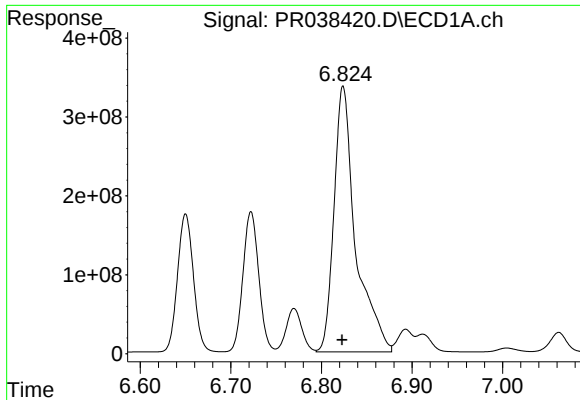
#29 AR-1254-4

R.T.: 6.410 min
Delta R.T.: 0.002 min
Response: 3572389684
Conc: 30514.41 ng/ml



#29 AR-1254-4

R.T.: 7.485 min
Delta R.T.: 0.002 min
Response: 7904564494
Conc: 35671.51 ng/ml



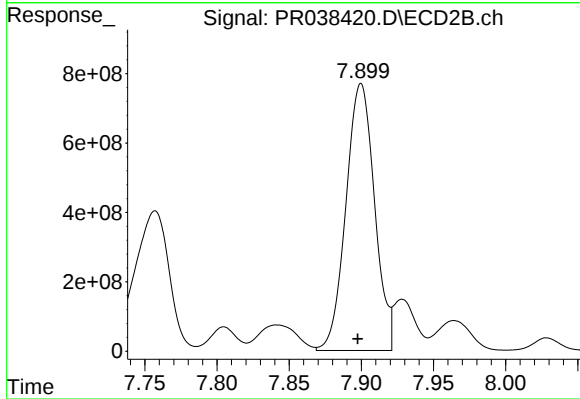
#30 AR-1254-5

R.T.: 6.824 min
Delta R.T.: 0.001 min
Response: 5574284348
Conc: 40473.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
FK-0D015-03-006

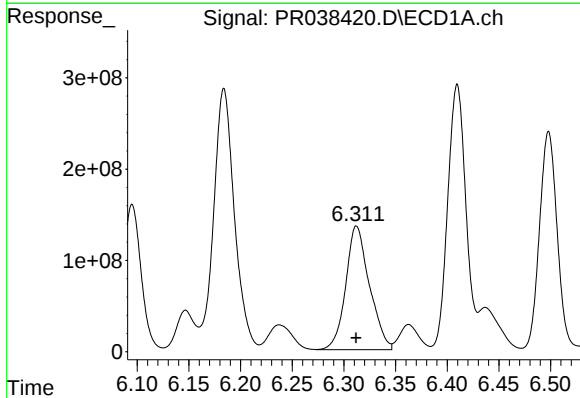
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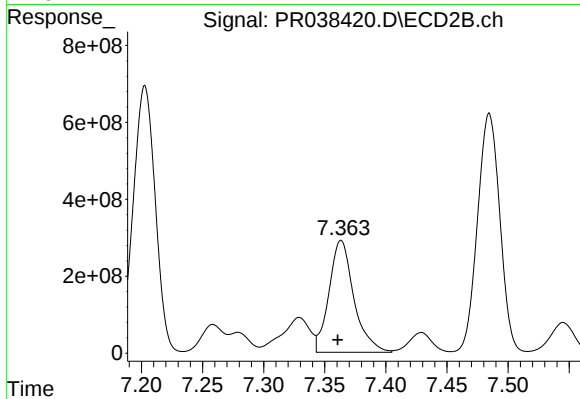
#30 AR-1254-5

R.T.: 7.900 min
Delta R.T.: 0.002 min
Response: 10639394988
Conc: 44327.51 ng/ml



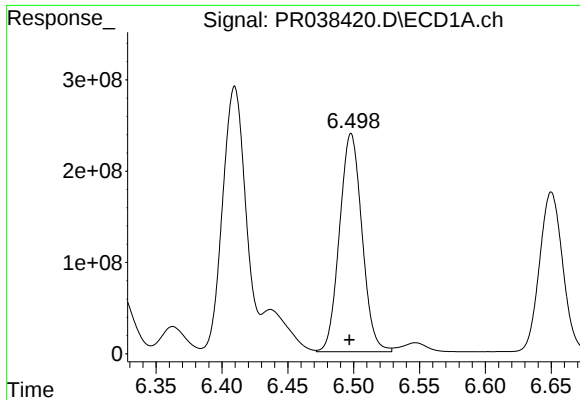
#31 AR-1260-1

R.T.: 6.312 min
Delta R.T.: 0.000 min
Response: 2162035240
Conc: 23558.53 ng/ml



#31 AR-1260-1

R.T.: 7.363 min
Delta R.T.: 0.003 min
Response: 4127619327
Conc: 21117.90 ng/ml



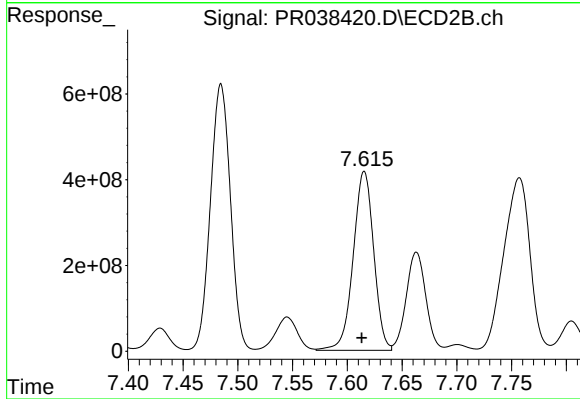
#32 AR-1260-2

R.T.: 6.498 min
Delta R.T.: 0.001 min
Response: 2841320638
Conc: 22332.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
FK-0D015-03-006

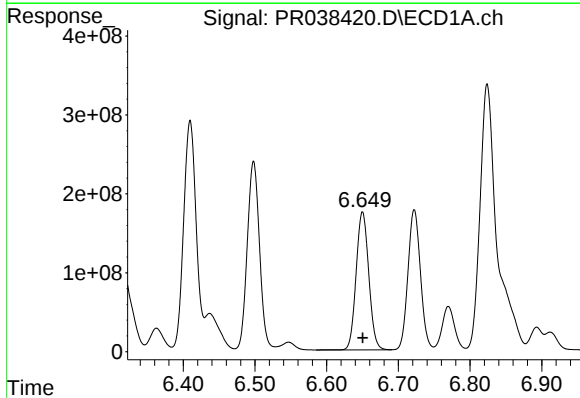
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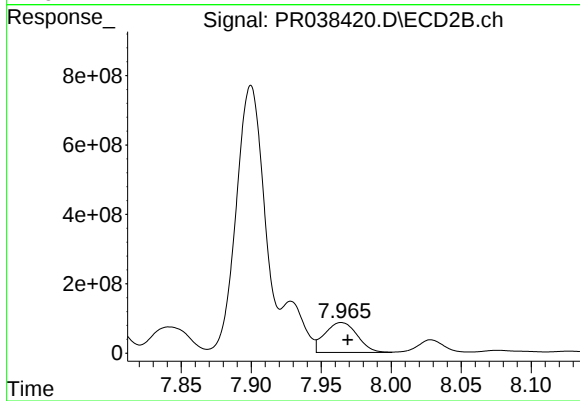
#32 AR-1260-2

R.T.: 7.615 min
Delta R.T.: 0.002 min
Response: 5430890198
Conc: 23101.29 ng/ml



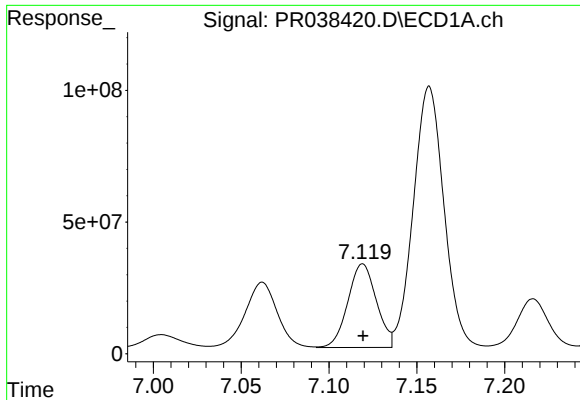
#33 AR-1260-3

R.T.: 6.650 min
Delta R.T.: 0.000 min
Response: 2139806192
Conc: 20593.39 ng/ml



#33 AR-1260-3

R.T.: 7.964 min
Delta R.T.: -0.005 min
Response: 1384935955
Conc: 7801.58 ng/ml



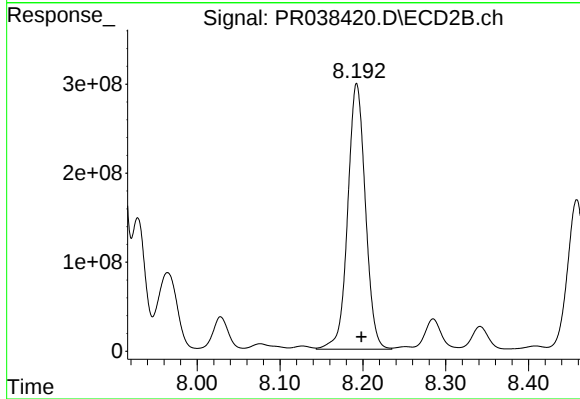
#34 AR-1260-4

R.T.: 7.119 min
Delta R.T.: 0.000 min
Response: 358229478
Conc: 4092.64 ng/ml

Instrument :
ECD_R
ClientSampleId :
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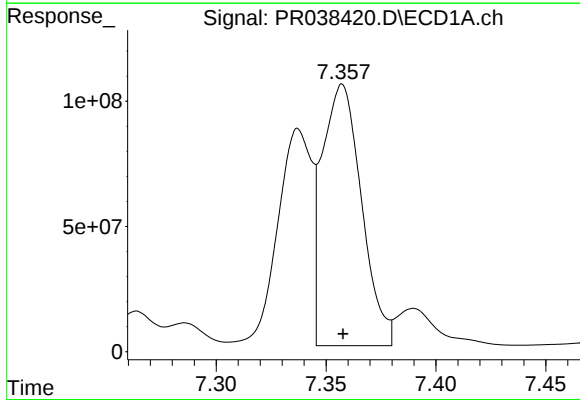
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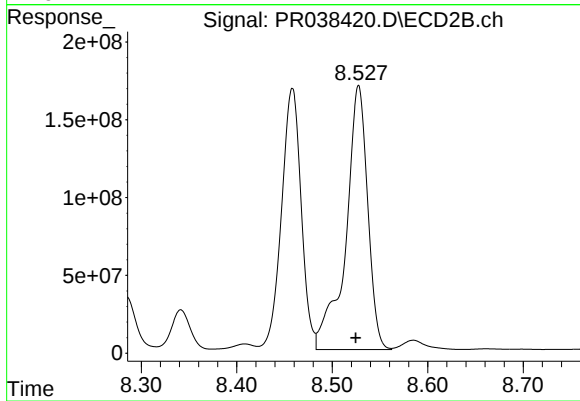
#34 AR-1260-4

R.T.: 8.193 min
Delta R.T.: -0.006 min
Response: 4417227662
Conc: 20910.71 ng/ml



#35 AR-1260-5

R.T.: 7.357 min
Delta R.T.: 0.000 min
Response: 1299834536
Conc: 5589.47 ng/ml



#35 AR-1260-5

R.T.: 8.528 min
Delta R.T.: 0.003 min
Response: 2714680598
Conc: 6118.61 ng/ml