

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072418\
 Data File : PR030663.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jul 2018 05:56
 Operator : SM\MA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 25 07:14:44 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 25 04:22:29 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...	4.553	3.690	1233.3E6	1997.0E6	54.153	52.095
2)	SA Decachlor...	10.317	8.593	1524.9E6	1074.3E6	58.975	54.572
Target Compounds							
3)	L1 AR-1016-1	5.446	4.535	275.1E6	509.6E6	573.800	566.097m
4)	L1 AR-1016-2	5.796	4.942	355.1E6	571.4E6	580.024	592.550m
5)	L1 AR-1016-3	5.894	5.021	301.0E6	572.2E6	585.779	544.842m
6)	L1 AR-1016-4	6.187	5.190	290.3E6	627.4E6	583.853m	548.835m
7)	L1 AR-1016-5	6.328	5.534	316.8E6	669.1E6	607.072m	570.749m
31)	L7 AR-1260-1	7.308	6.200	618.8E6	1367.2E6	581.151m	563.313m
32)	L7 AR-1260-2	7.562	6.385	884.5E6	1735.6E6	581.270	570.812m
33)	L7 AR-1260-3	7.922	6.743	725.4E6	1345.2E6	581.963	594.849
34)	L7 AR-1260-4	8.473	7.240	1621.3E6	1857.3E6	562.725	580.309
35)	L7 AR-1260-5	8.805	7.582	1005.7E6	1032.2E6	600.883	559.485

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

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Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

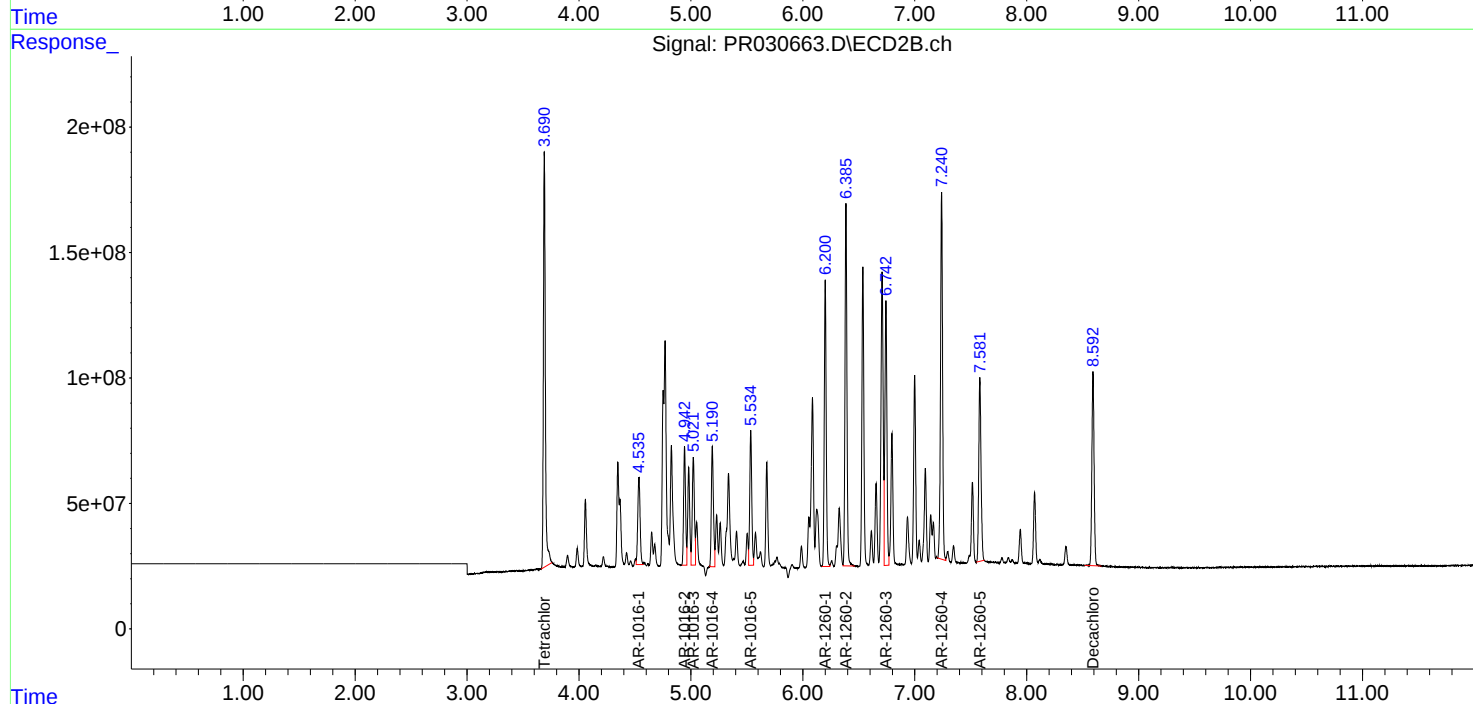
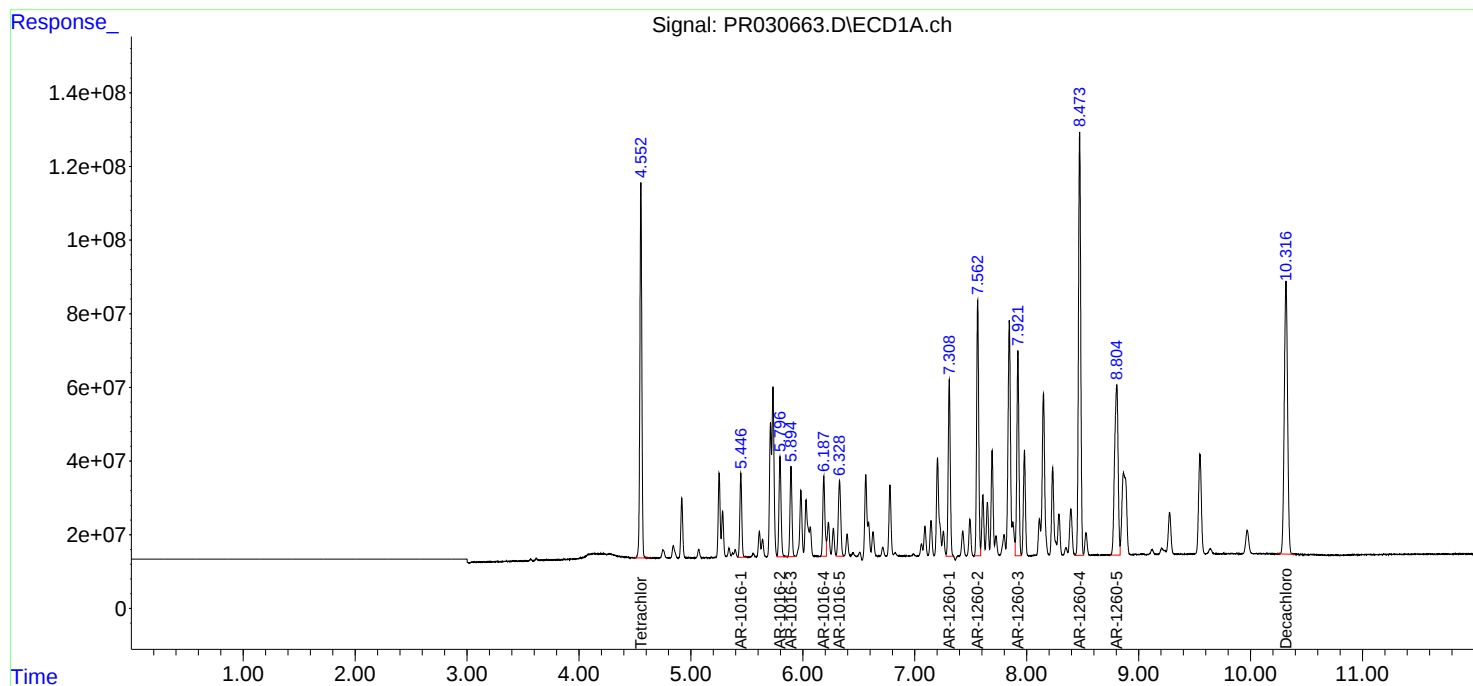
Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

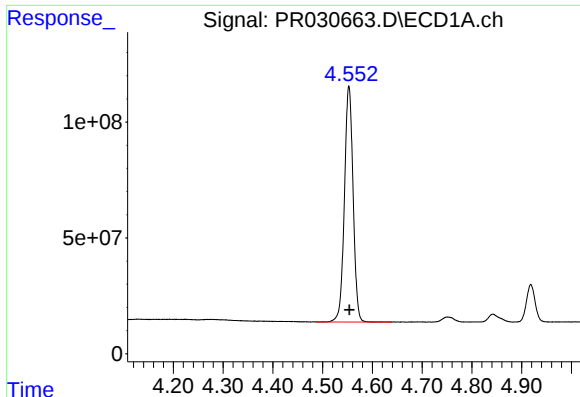
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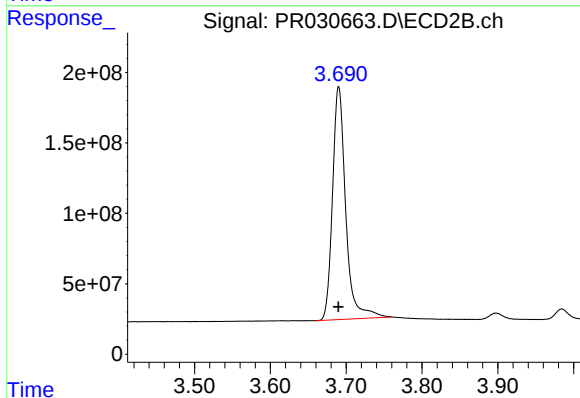
#1 Tetrachloro-m-xylene

R.T.: 4.553 min
Delta R.T.: -0.001 min
Response: 1233297406
Conc: 54.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

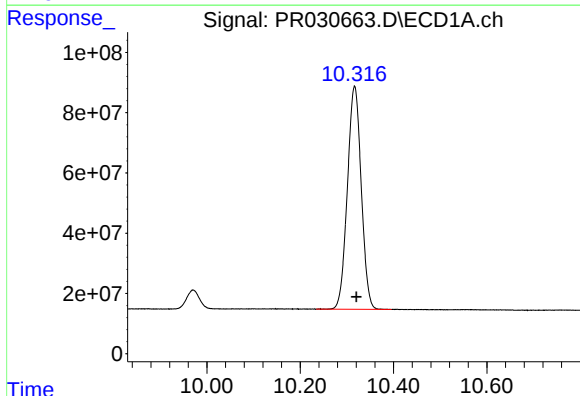
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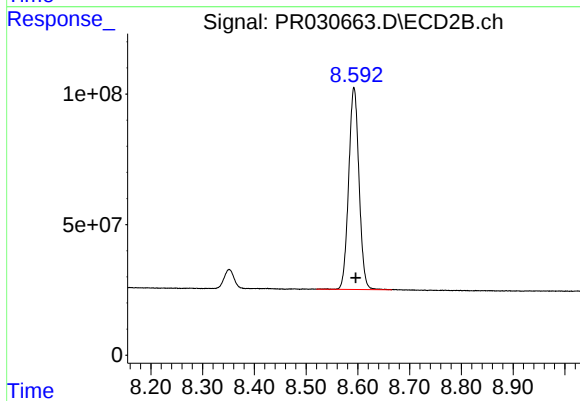
#1 Tetrachloro-m-xylene

R.T.: 3.690 min
Delta R.T.: 0.000 min
Response: 1997006399
Conc: 52.09 ng/ml



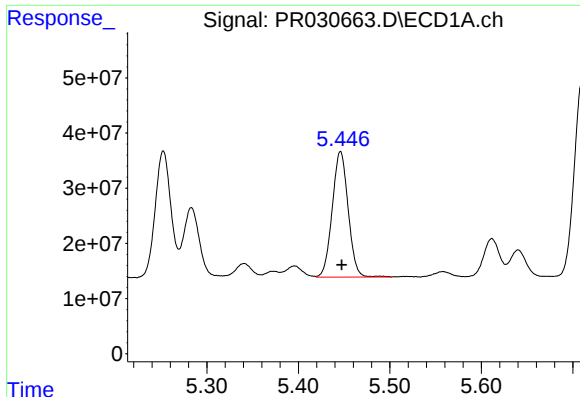
#2 Decachlorobiphenyl

R.T.: 10.317 min
Delta R.T.: -0.004 min
Response: 1524936586
Conc: 58.97 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.593 min
Delta R.T.: -0.003 min
Response: 1074347094
Conc: 54.57 ng/ml



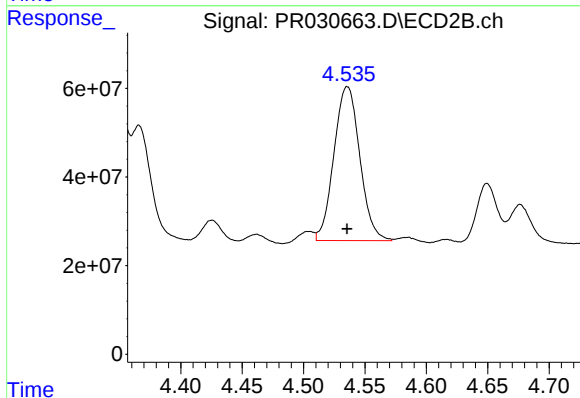
#3 AR-1016-1

R.T.: 5.446 min
Delta R.T.: -0.001 min
Response: 275090230
Conc: 573.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

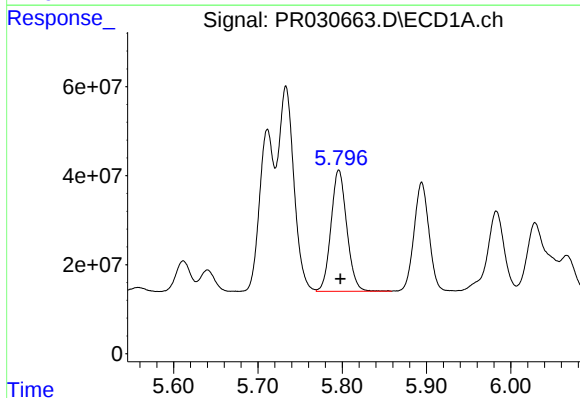
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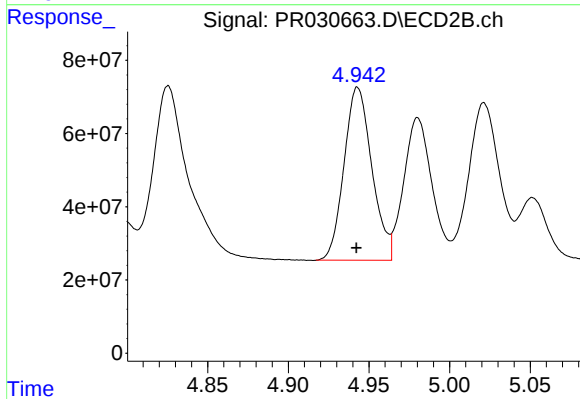
#3 AR-1016-1

R.T.: 4.535 min
Delta R.T.: 0.000 min
Response: 509607523
Conc: 566.10 ng/ml m



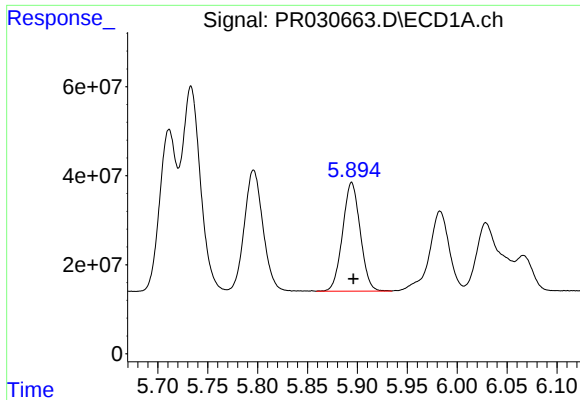
#4 AR-1016-2

R.T.: 5.796 min
Delta R.T.: -0.002 min
Response: 355093189
Conc: 580.02 ng/ml



#4 AR-1016-2

R.T.: 4.942 min
Delta R.T.: 0.000 min
Response: 571376632
Conc: 592.55 ng/ml m



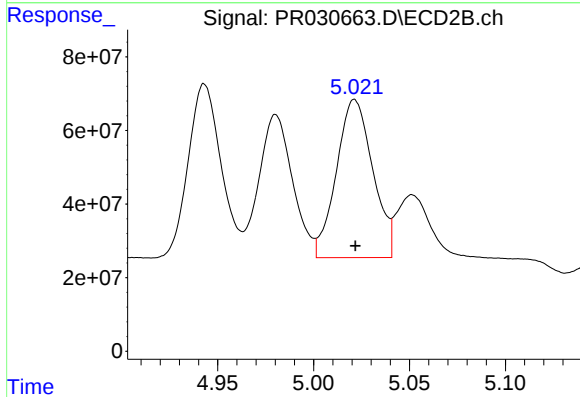
#5 AR-1016-3

R.T.: 5.894 min
Delta R.T.: -0.002 min
Response: 301010106
Conc: 585.78 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

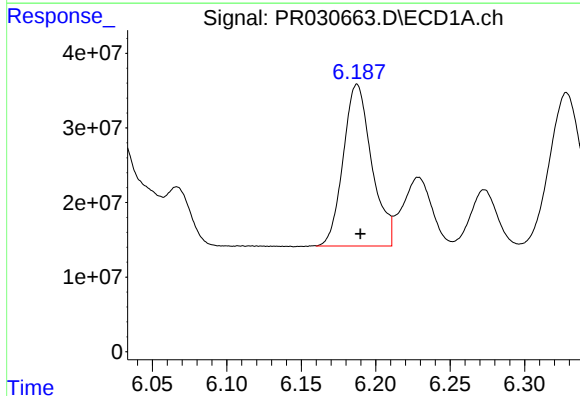
Manual Integrations
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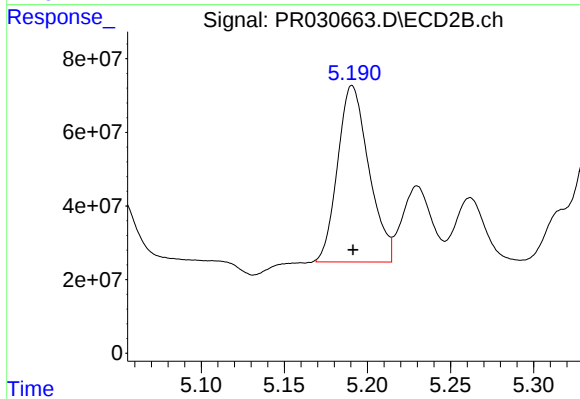
#5 AR-1016-3

R.T.: 5.021 min
Delta R.T.: 0.000 min
Response: 572164256
Conc: 544.84 ng/ml m



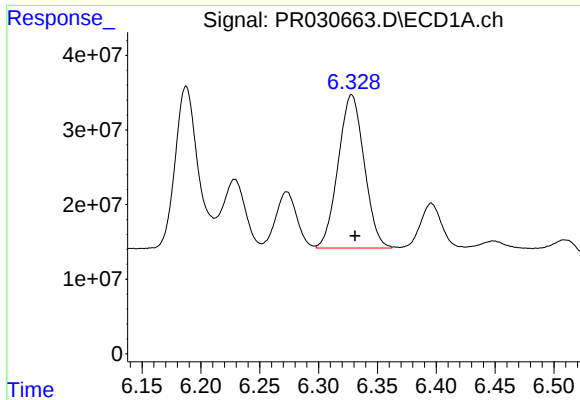
#6 AR-1016-4

R.T.: 6.187 min
Delta R.T.: -0.003 min
Response: 290307286
Conc: 583.85 ng/ml m



#6 AR-1016-4

R.T.: 5.190 min
Delta R.T.: 0.000 min
Response: 627406215
Conc: 548.83 ng/ml m



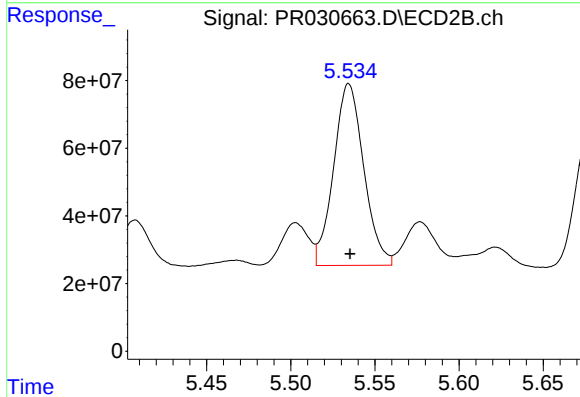
#7 AR-1016-5

R.T.: 6.328 min
Delta R.T.: -0.003 min
Response: 316795599
Conc: 607.07 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

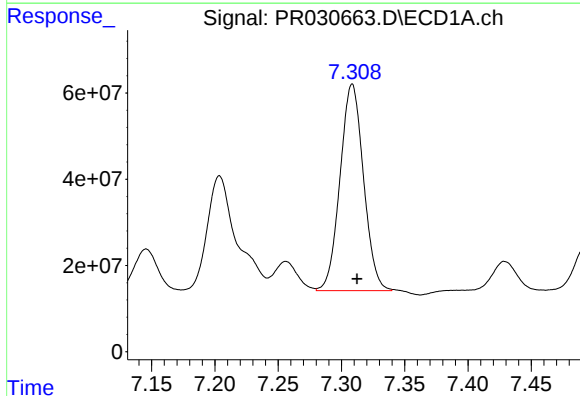
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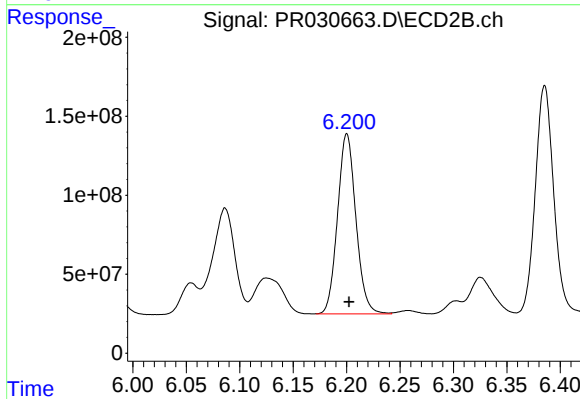
#7 AR-1016-5

R.T.: 5.534 min
Delta R.T.: -0.001 min
Response: 669066543
Conc: 570.75 ng/ml m



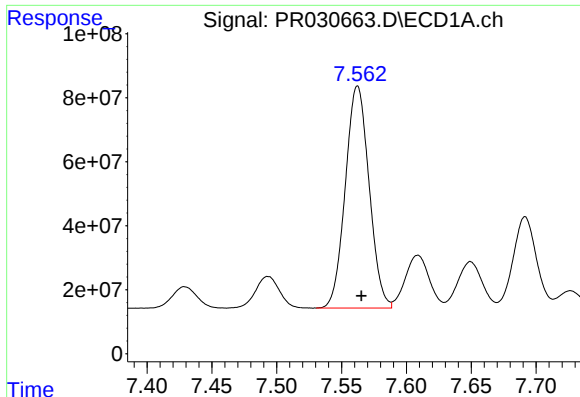
#31 AR-1260-1

R.T.: 7.308 min
Delta R.T.: -0.004 min
Response: 618806865
Conc: 581.15 ng/ml m



#31 AR-1260-1

R.T.: 6.200 min
Delta R.T.: -0.002 min
Response: 1367156560
Conc: 563.31 ng/ml m



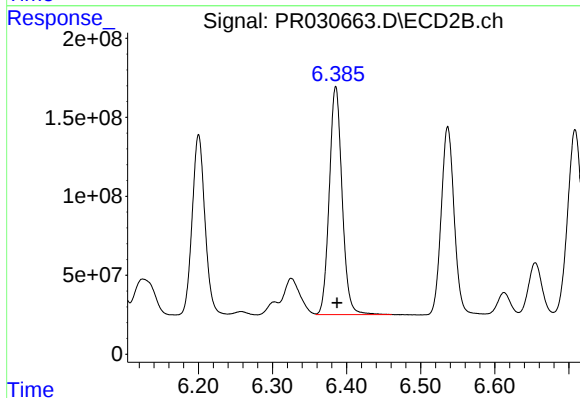
#32 AR-1260-2

R.T.: 7.562 min
Delta R.T.: -0.003 min
Response: 884483643
Conc: 581.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

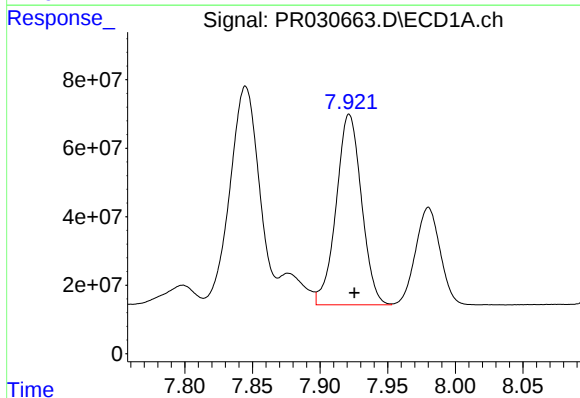
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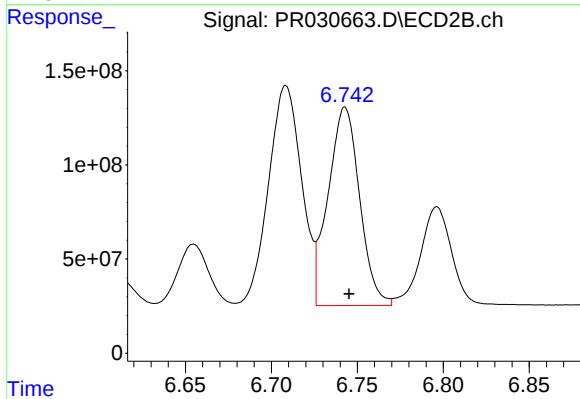
#32 AR-1260-2

R.T.: 6.385 min
Delta R.T.: -0.002 min
Response: 1735557071
Conc: 570.81 ng/ml m



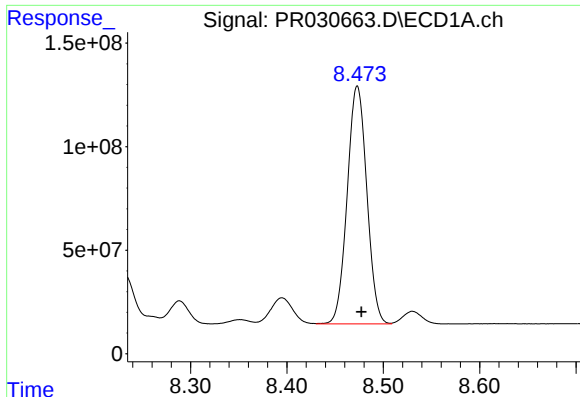
#33 AR-1260-3

R.T.: 7.922 min
Delta R.T.: -0.004 min
Response: 725386233
Conc: 581.96 ng/ml



#33 AR-1260-3

R.T.: 6.743 min
Delta R.T.: -0.002 min
Response: 1345234726
Conc: 594.85 ng/ml



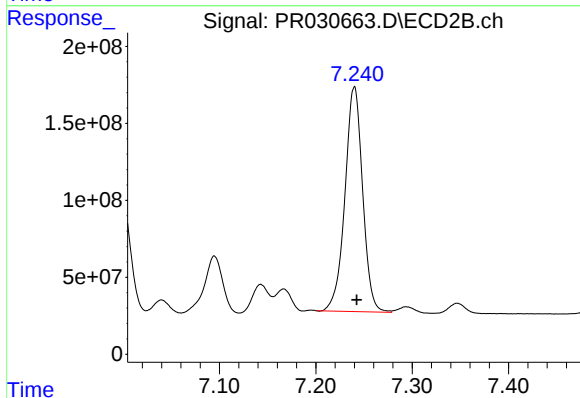
#34 AR-1260-4

R.T.: 8.473 min
Delta R.T.: -0.004 min
Response: 1621263308
Conc: 562.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

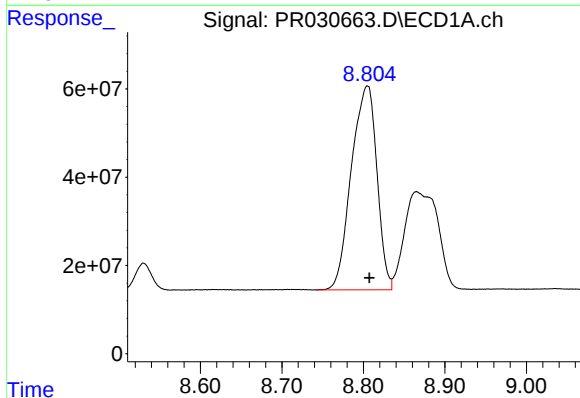
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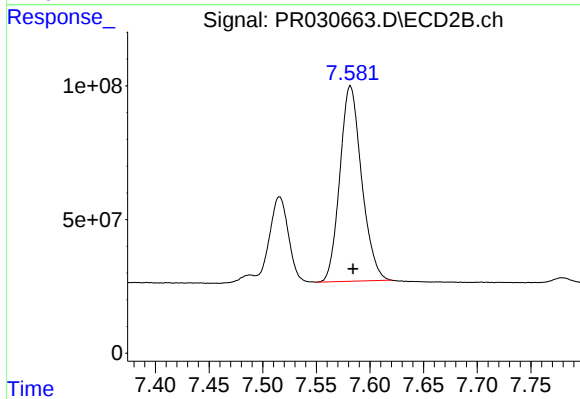
#34 AR-1260-4

R.T.: 7.240 min
Delta R.T.: -0.002 min
Response: 1857296521
Conc: 580.31 ng/ml



#35 AR-1260-5

R.T.: 8.805 min
Delta R.T.: -0.002 min
Response: 1005686725
Conc: 600.88 ng/ml



#35 AR-1260-5

R.T.: 7.582 min
Delta R.T.: -0.002 min
Response: 1032237387
Conc: 559.48 ng/ml