

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072318\
 Data File : PR030571.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jul 2018 17:44
 Operator : SM\MA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 50 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 24 01:51:05 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072218.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Jul 22 23:34:46 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...	4.554	3.692	1638.1E6	2666.8E6	48.871	52.946
2)	SA Decachlor...	10.316	8.598	2318.2E6	1414.7E6	59.745m	59.124
Target Compounds							
3)	L1 AR-1016-1	5.447	4.538	361.4E6	606.8E6	448.147	440.476
4)	L1 AR-1016-2	5.796	4.944	479.8E6	728.2E6	450.684m	483.129
5)	L1 AR-1016-3	5.895	5.024	398.2E6	717.1E6	444.871m	477.654
6)	L1 AR-1016-4	6.188	5.194	581.0E6	760.8E6	656.618m	455.371m#
7)	L1 AR-1016-5	6.328	5.536	449.9E6	853.8E6	459.495m	478.020m
31)	L7 AR-1260-1	7.310	6.204	748.3E6	1834.6E6	424.249	512.944
32)	L7 AR-1260-2	7.563	6.388	1089.3E6	2359.1E6	435.704	512.821m
33)	L7 AR-1260-3	7.923	6.747	898.5E6	1791.2E6	447.539	512.672
34)	L7 AR-1260-4	8.150	7.004	857.3E6	1237.3E6	458.004	498.194
35)	L7 AR-1260-5	8.474	7.243	2170.9E6	2668.0E6	488.068	496.681

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

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Sample : AR1660CCC500
Misc :
ALS Vial : 50 Sample Multiplier: 1

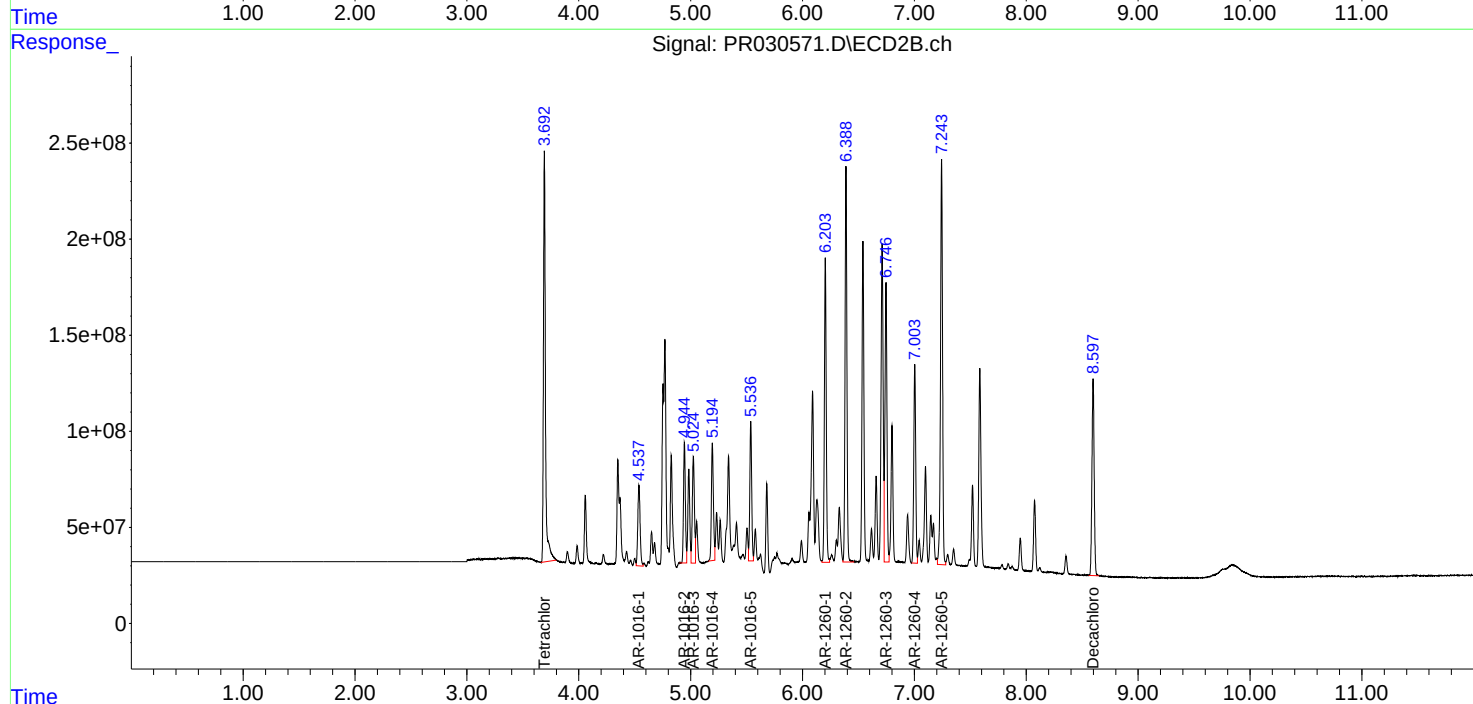
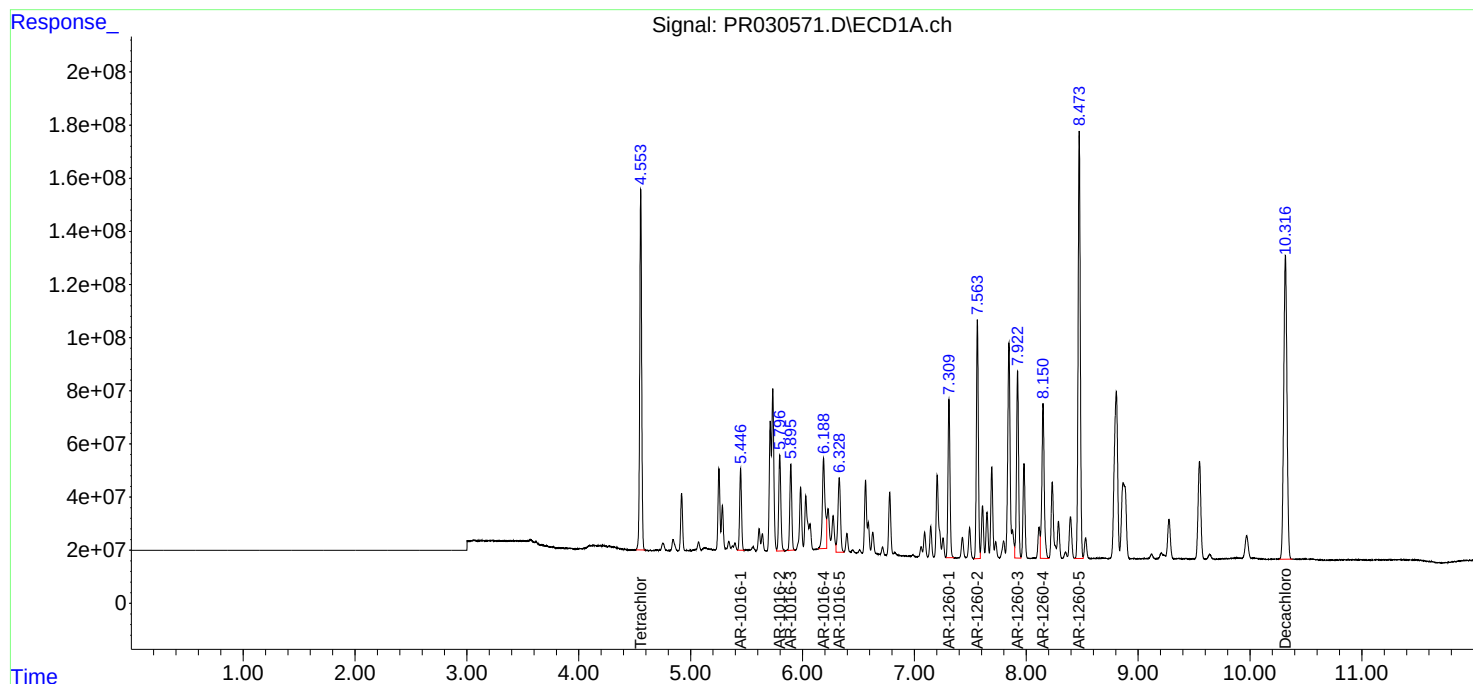
Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

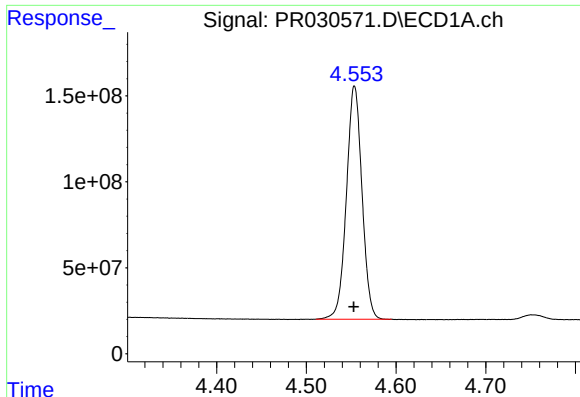
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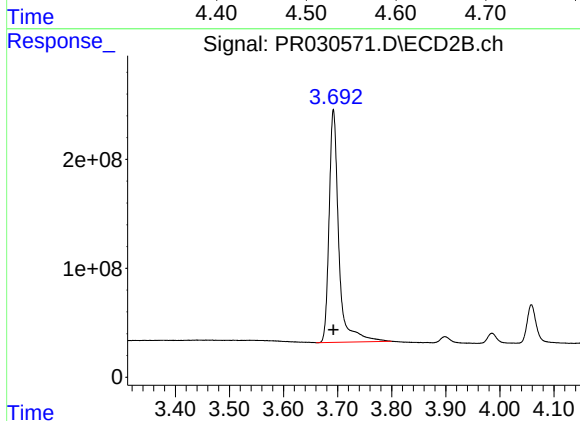
#1 Tetrachloro-m-xylene

R.T.: 4.554 min
Delta R.T.: 0.000 min
Response: 1638090202
Conc: 48.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

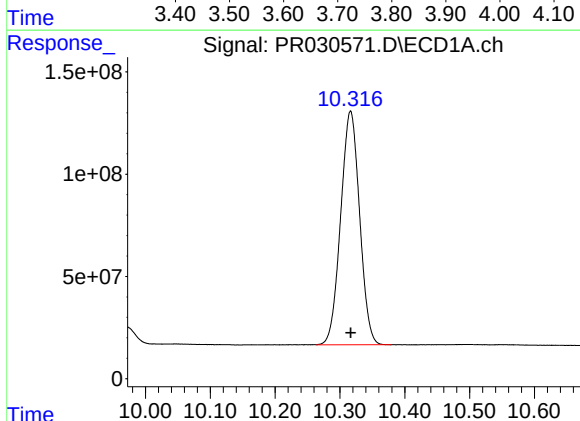
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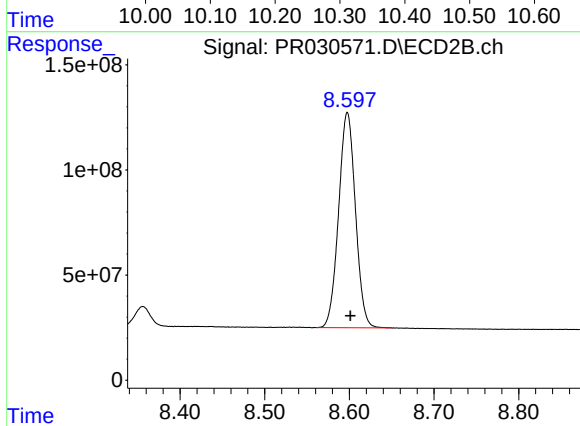
#1 Tetrachloro-m-xylene

R.T.: 3.692 min
Delta R.T.: 0.000 min
Response: 2666819558
Conc: 52.95 ng/ml



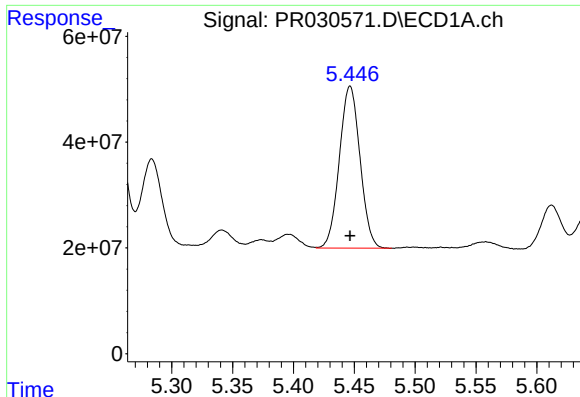
#2 Decachlorobiphenyl

R.T.: 10.316 min
Delta R.T.: 0.000 min
Response: 2318189428
Conc: 59.75 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.598 min
Delta R.T.: -0.004 min
Response: 1414652565
Conc: 59.12 ng/ml



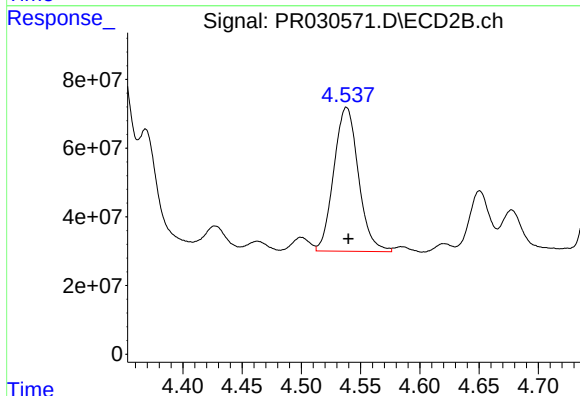
#3 AR-1016-1

R.T.: 5.447 min
Delta R.T.: 0.000 min
Response: 361373676
Conc: 448.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

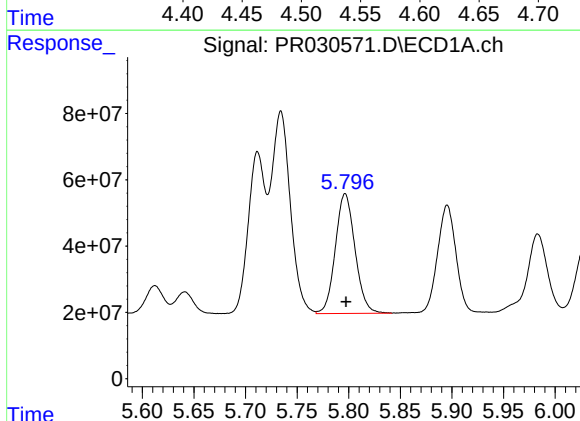
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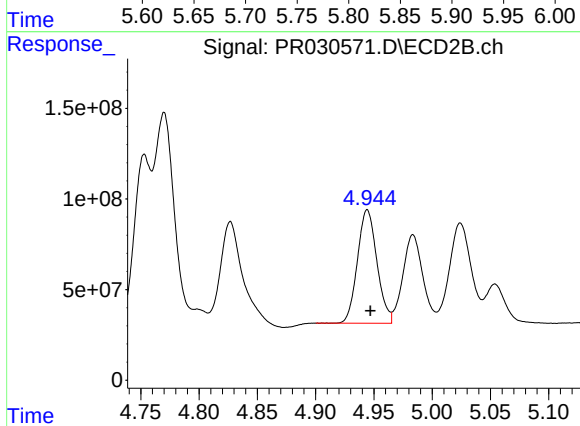
#3 AR-1016-1

R.T.: 4.538 min
Delta R.T.: -0.002 min
Response: 606834553
Conc: 440.48 ng/ml



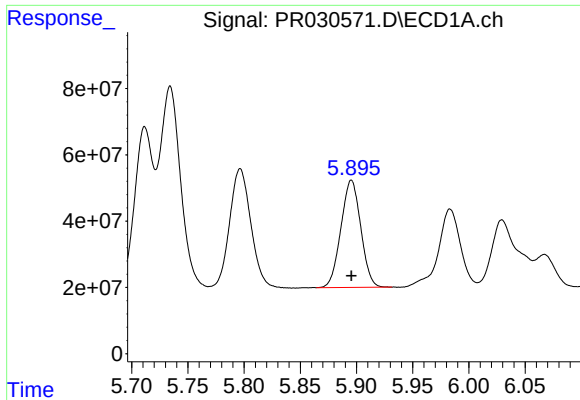
#4 AR-1016-2

R.T.: 5.796 min
Delta R.T.: -0.001 min
Response: 479842348
Conc: 450.68 ng/ml m



#4 AR-1016-2

R.T.: 4.944 min
Delta R.T.: -0.003 min
Response: 728210878
Conc: 483.13 ng/ml



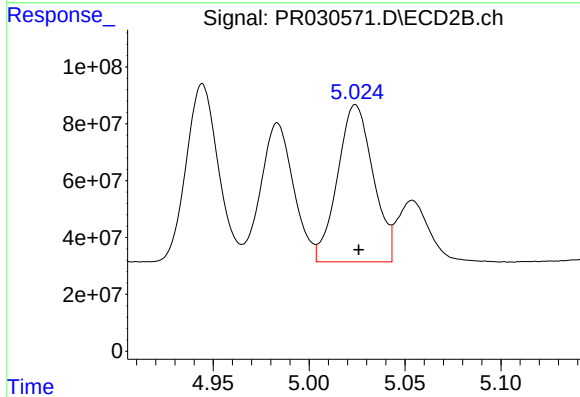
#5 AR-1016-3

R.T.: 5.895 min
Delta R.T.: 0.000 min
Response: 398203269
Conc: 444.87 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

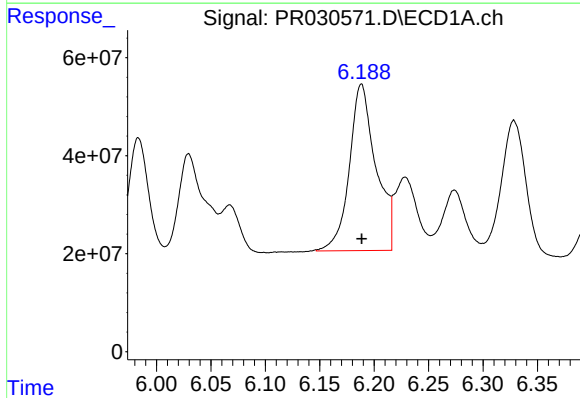
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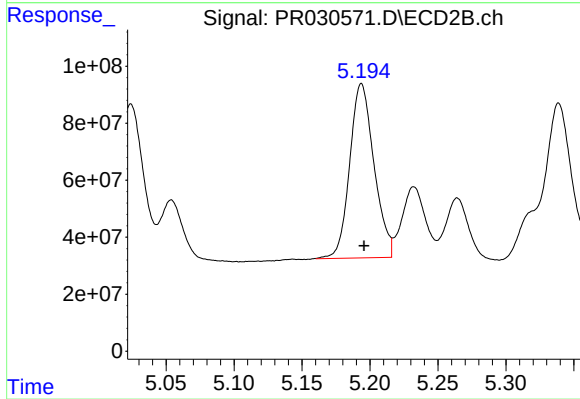
#5 AR-1016-3

R.T.: 5.024 min
Delta R.T.: -0.002 min
Response: 717118565
Conc: 477.65 ng/ml



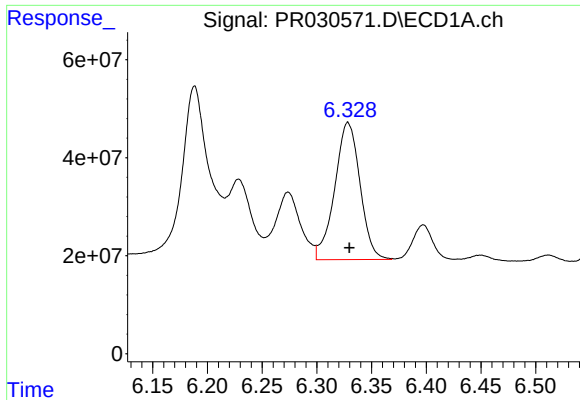
#6 AR-1016-4

R.T.: 6.188 min
Delta R.T.: 0.000 min
Response: 580994327
Conc: 656.62 ng/ml m



#6 AR-1016-4

R.T.: 5.194 min
Delta R.T.: -0.002 min
Response: 760833543
Conc: 455.37 ng/ml m



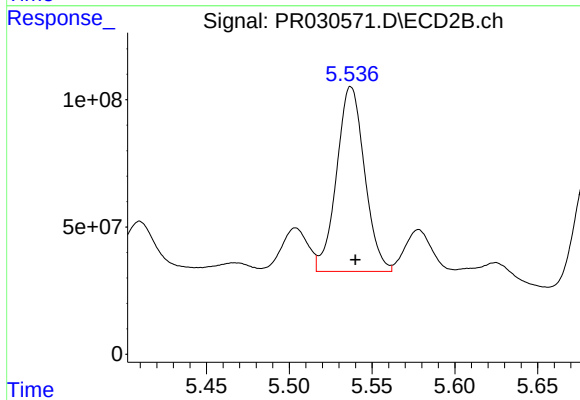
#7 AR-1016-5

R.T.: 6.328 min
Delta R.T.: -0.002 min
Response: 449921157
Conc: 459.50 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

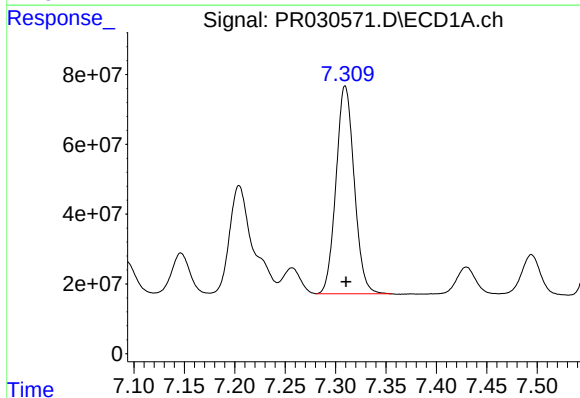
Manual Integrations
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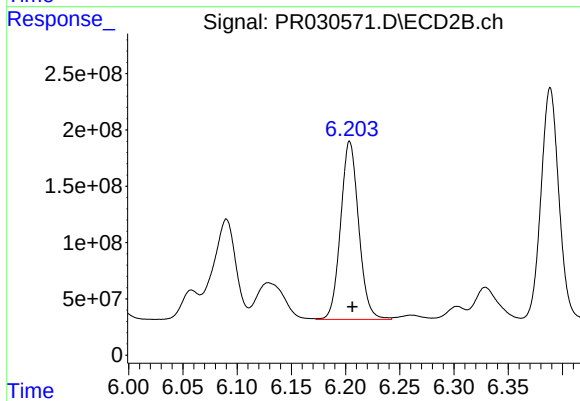
#7 AR-1016-5

R.T.: 5.536 min
Delta R.T.: -0.004 min
Response: 853846007
Conc: 478.02 ng/ml m



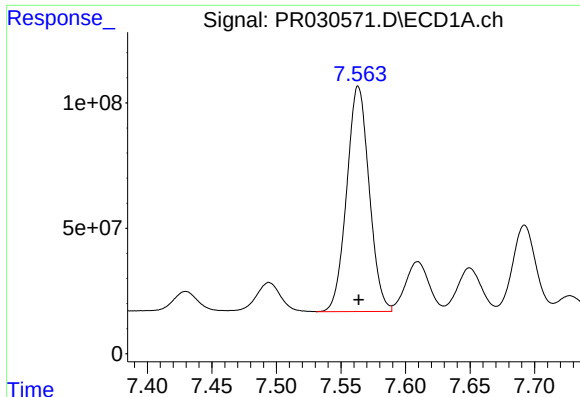
#31 AR-1260-1

R.T.: 7.310 min
Delta R.T.: 0.000 min
Response: 748329894
Conc: 424.25 ng/ml



#31 AR-1260-1

R.T.: 6.204 min
Delta R.T.: -0.002 min
Response: 1834614237
Conc: 512.94 ng/ml



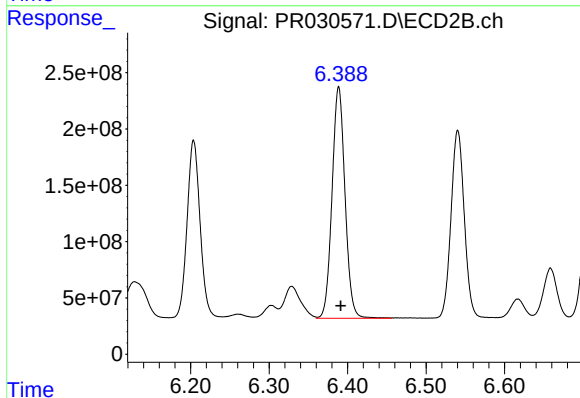
#32 AR-1260-2

R.T.: 7.563 min
Delta R.T.: 0.000 min
Response: 1089302768
Conc: 435.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

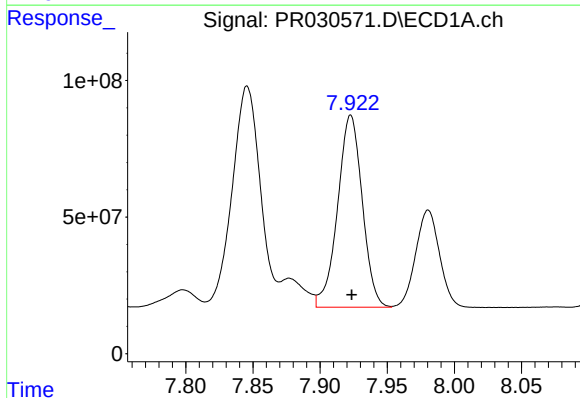
Manual Integrations
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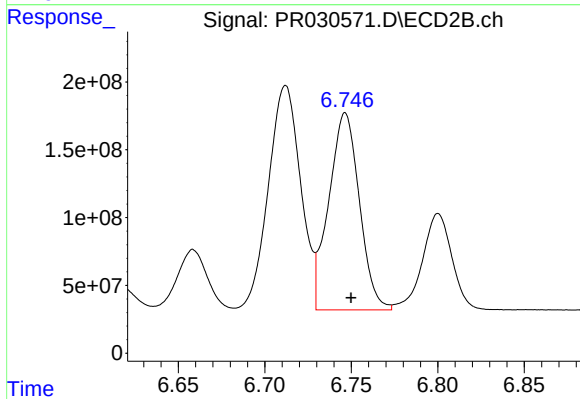
#32 AR-1260-2

R.T.: 6.388 min
Delta R.T.: -0.003 min
Response: 2359103477
Conc: 512.82 ng/ml m



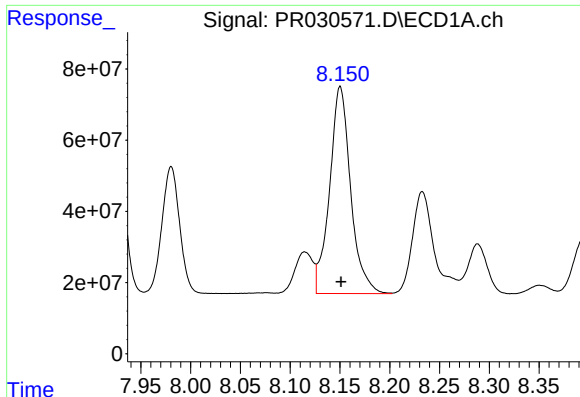
#33 AR-1260-3

R.T.: 7.923 min
Delta R.T.: 0.000 min
Response: 898485954
Conc: 447.54 ng/ml



#33 AR-1260-3

R.T.: 6.747 min
Delta R.T.: -0.003 min
Response: 1791172676
Conc: 512.67 ng/ml



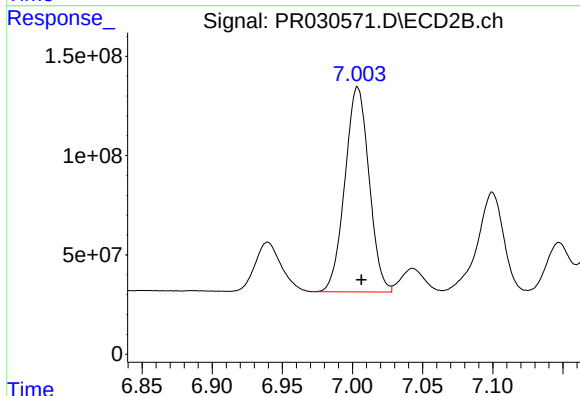
#34 AR-1260-4

R.T.: 8.150 min
Delta R.T.: 0.000 min
Response: 857293271
Conc: 458.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

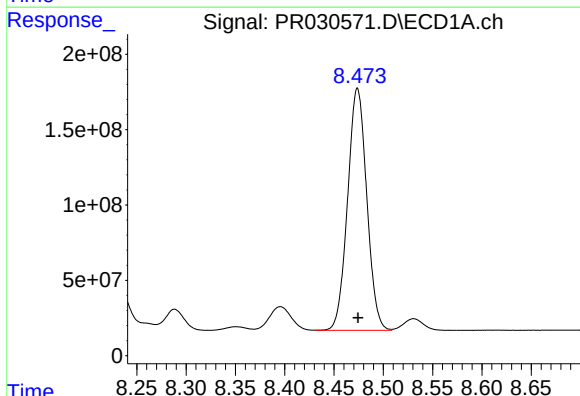
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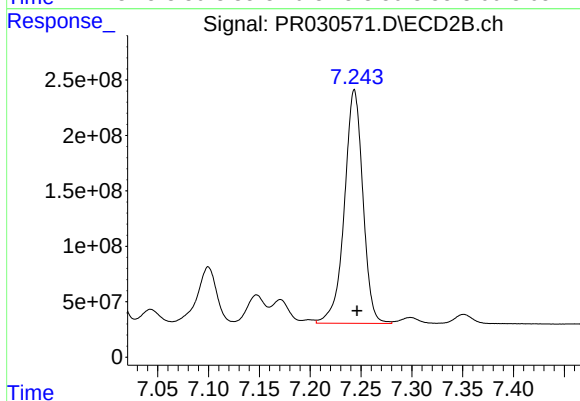
#34 AR-1260-4

R.T.: 7.004 min
Delta R.T.: -0.003 min
Response: 1237291299
Conc: 498.19 ng/ml



#35 AR-1260-5

R.T.: 8.474 min
Delta R.T.: 0.000 min
Response: 2170907005
Conc: 488.07 ng/ml



#35 AR-1260-5

R.T.: 7.243 min
Delta R.T.: -0.003 min
Response: 2667985600
Conc: 496.68 ng/ml