

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071618\
 Data File : PR030375.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jul 2018 07:14
 Operator : MA/SM
 Sample : AR1660CCC500
 Misc : 100PPB LOQ ECD_R WATER
 ALS Vial : 15 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 17 09:37:57 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071618.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 17 04:28:56 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...	4.557	3.698	1747.5E6	2403.0E6	50.569	49.672
2) SA Decachlor...	10.322	8.609	1602.9E6	929.3E6	52.935	55.467
Target Compounds						
3) L1 AR-1016-1	5.450	4.545	364.7E6	604.6E6	512.981	496.342
4) L1 AR-1016-2	5.801	4.953	466.0E6	619.9E6	514.224	490.901
5) L1 AR-1016-3	5.899	5.031	404.2E6	600.1E6	525.445	492.130
6) L1 AR-1016-4	6.192	5.201	386.8E6	673.3E6	530.363	499.514
7) L1 AR-1016-5	6.333	5.545	422.0E6	690.8E6	531.539	501.144
31) L7 AR-1260-1	7.313	6.212	724.2E6	1296.4E6	504.398	519.756m
32) L7 AR-1260-2	7.567	6.397	990.5E6	1523.9E6	499.455	578.540m
33) L7 AR-1260-3	7.927	6.756	783.5E6	1162.8E6	503.939	597.768
34) L7 AR-1260-4	8.154	7.012	754.8E6	919.0E6	514.880	637.510
35) L7 AR-1260-5	8.478	7.252	1627.6E6	1966.1E6	478.697	609.516 #

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

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Misc : 100PPB LOQ ECD_R WATER
ALS Vial : 15 Sample Multiplier: 1

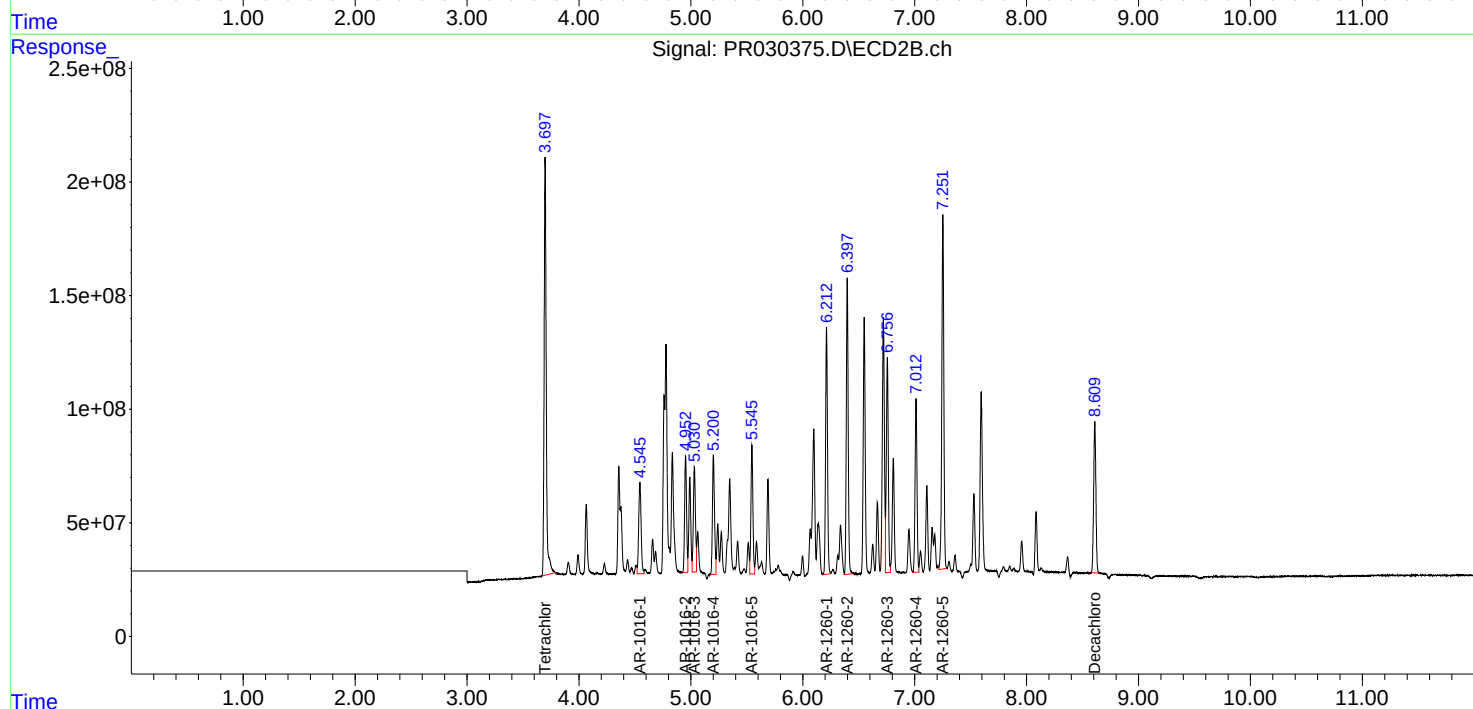
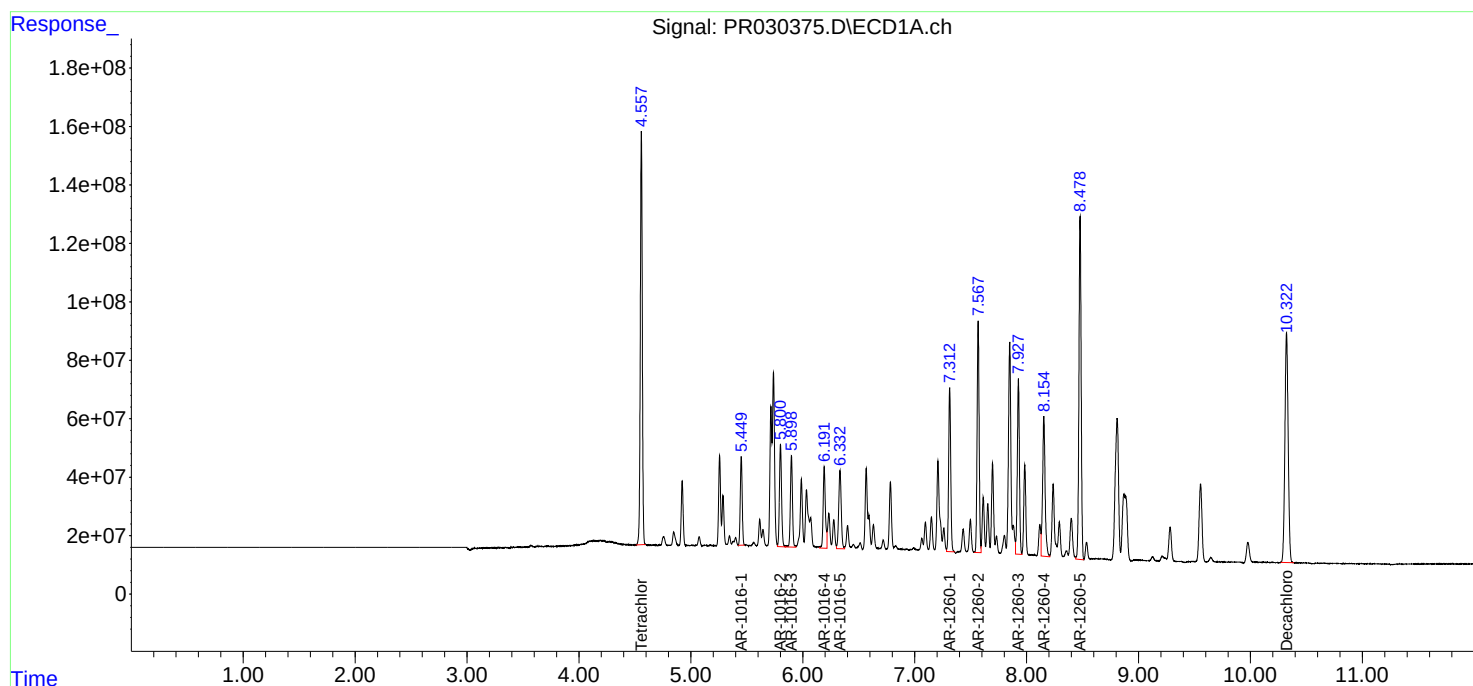
Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

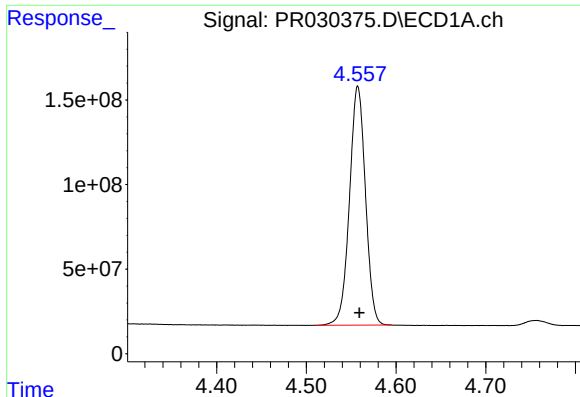
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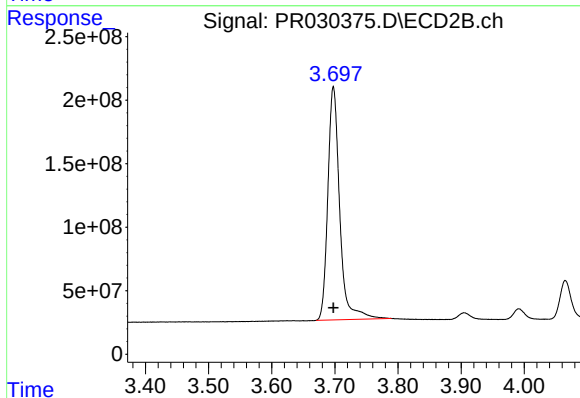
#1 Tetrachloro-m-xylene

R.T.: 4.557 min
Delta R.T.: -0.002 min
Response: 1747490986
Conc: 50.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

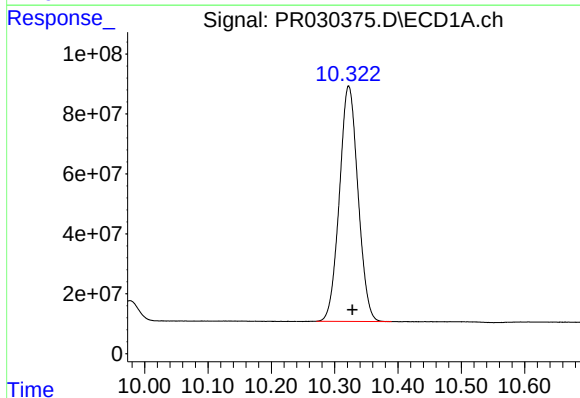
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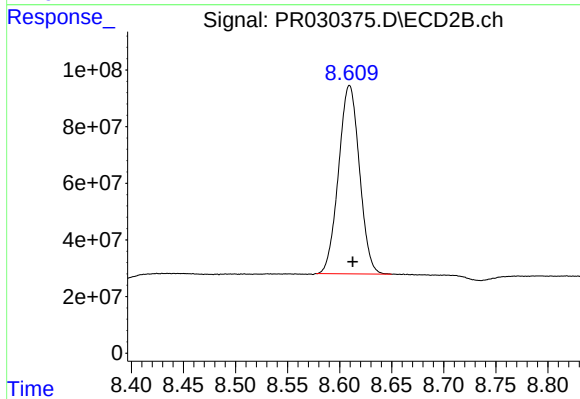
#1 Tetrachloro-m-xylene

R.T.: 3.698 min
Delta R.T.: 0.000 min
Response: 2403005472
Conc: 49.67 ng/ml



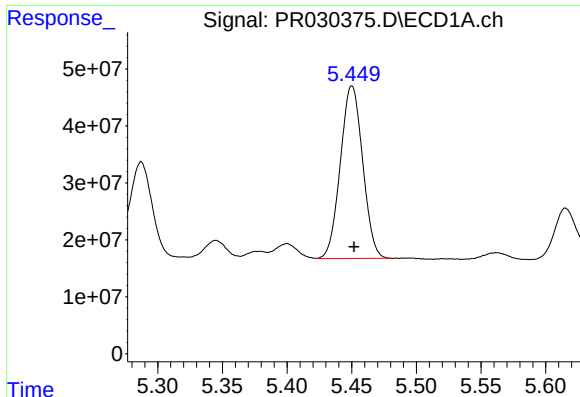
#2 Decachlorobiphenyl

R.T.: 10.322 min
Delta R.T.: -0.006 min
Response: 1602868910
Conc: 52.94 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.609 min
Delta R.T.: -0.003 min
Response: 929299311
Conc: 55.47 ng/ml



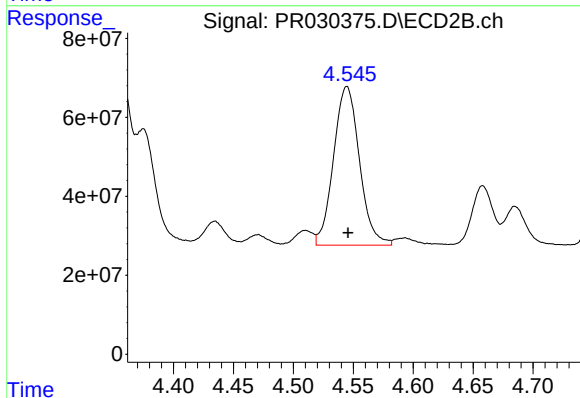
#3 AR-1016-1

R.T.: 5.450 min
Delta R.T.: -0.002 min
Response: 364740244
Conc: 512.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

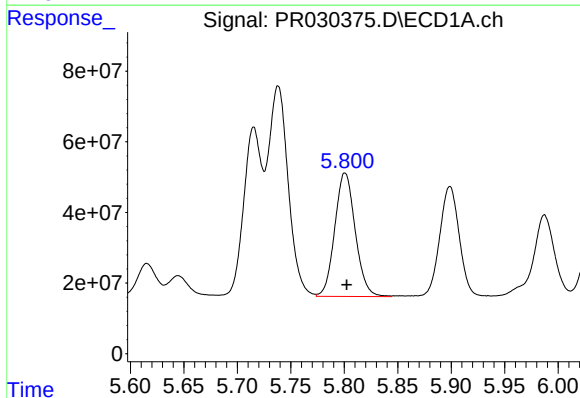
Manual Integrations
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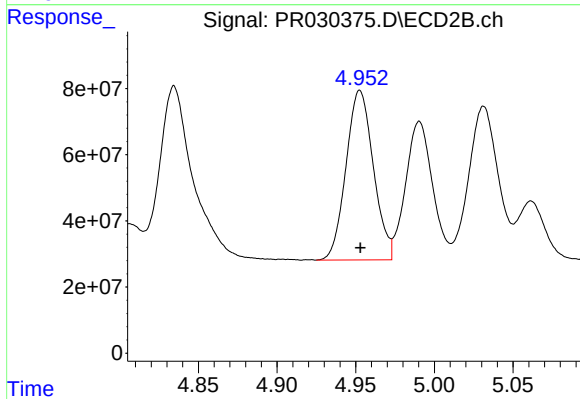
#3 AR-1016-1

R.T.: 4.545 min
Delta R.T.: -0.001 min
Response: 604582298
Conc: 496.34 ng/ml



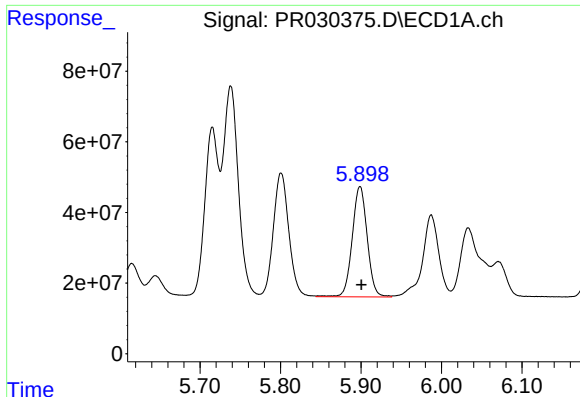
#4 AR-1016-2

R.T.: 5.801 min
Delta R.T.: -0.002 min
Response: 466025095
Conc: 514.22 ng/ml



#4 AR-1016-2

R.T.: 4.953 min
Delta R.T.: 0.000 min
Response: 619876095
Conc: 490.90 ng/ml



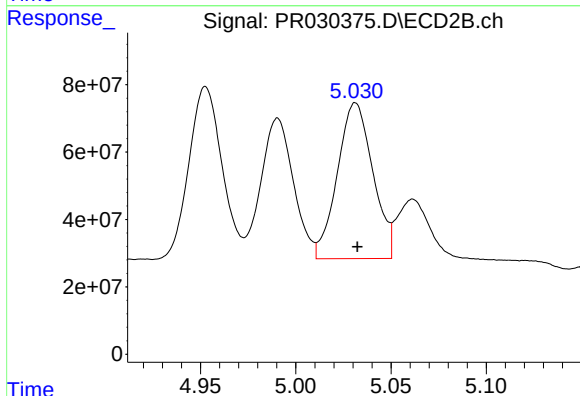
#5 AR-1016-3

R.T.: 5.899 min
Delta R.T.: -0.002 min
Response: 404226874
Conc: 525.44 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

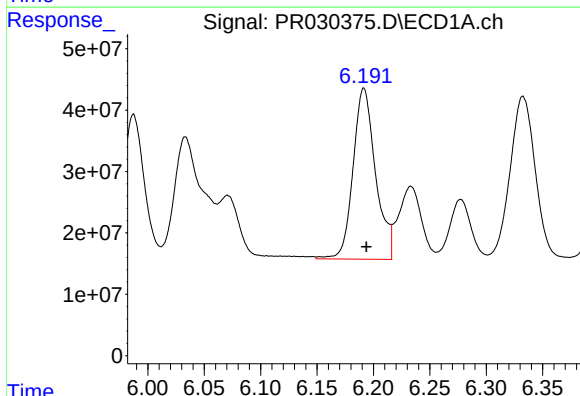
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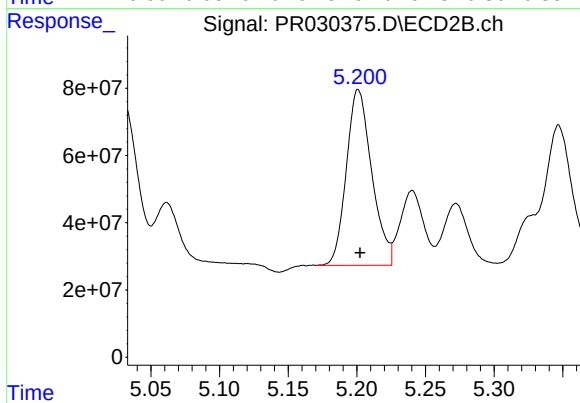
#5 AR-1016-3

R.T.: 5.031 min
Delta R.T.: -0.001 min
Response: 600064473
Conc: 492.13 ng/ml



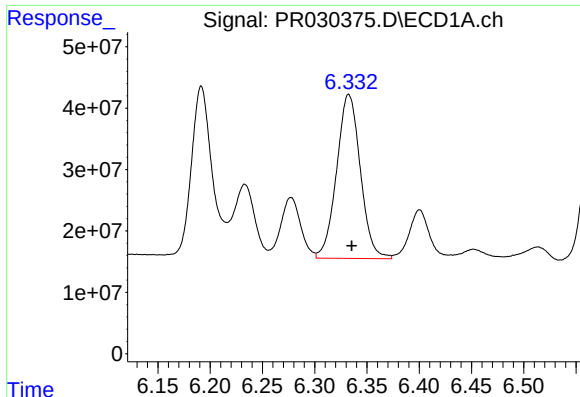
#6 AR-1016-4

R.T.: 6.192 min
Delta R.T.: -0.002 min
Response: 386794186
Conc: 530.36 ng/ml



#6 AR-1016-4

R.T.: 5.201 min
Delta R.T.: -0.001 min
Response: 673316048
Conc: 499.51 ng/ml



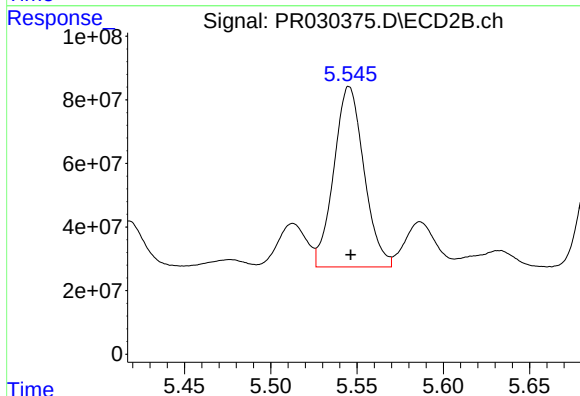
#7 AR-1016-5

R.T.: 6.333 min
Delta R.T.: -0.003 min
Response: 422020351
Conc: 531.54 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

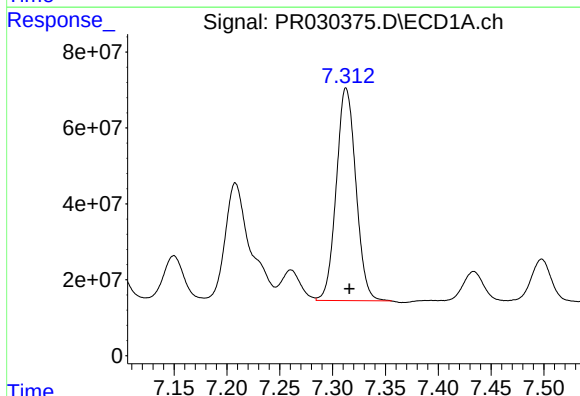
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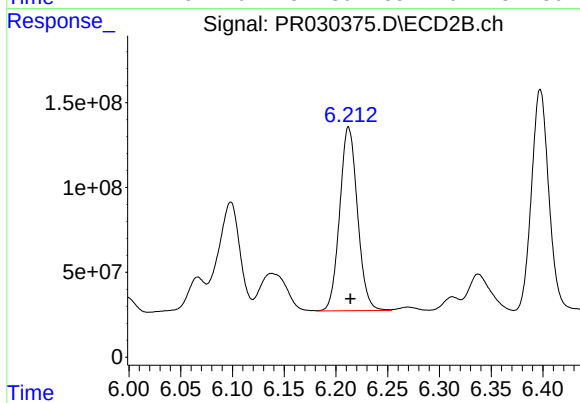
#7 AR-1016-5

R.T.: 5.545 min
Delta R.T.: 0.000 min
Response: 690772681
Conc: 501.14 ng/ml



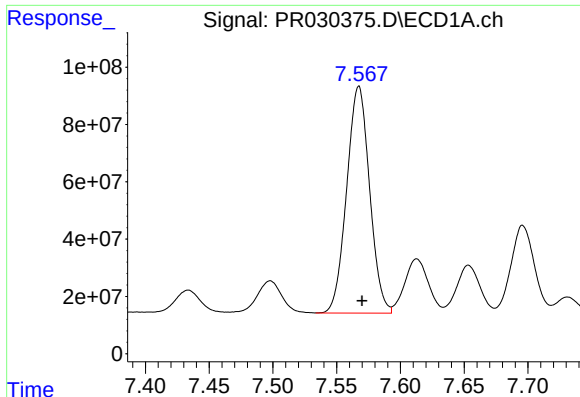
#31 AR-1260-1

R.T.: 7.313 min
Delta R.T.: -0.003 min
Response: 724176915
Conc: 504.40 ng/ml



#31 AR-1260-1

R.T.: 6.212 min
Delta R.T.: -0.002 min
Response: 1296382001
Conc: 519.76 ng/ml m



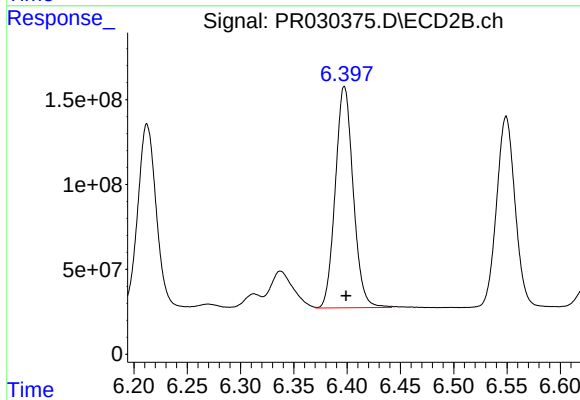
#32 AR-1260-2

R.T.: 7.567 min
Delta R.T.: -0.003 min
Response: 990532263
Conc: 499.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

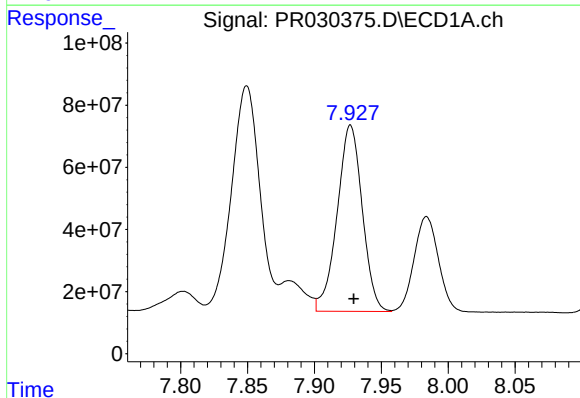
Manual Integrations
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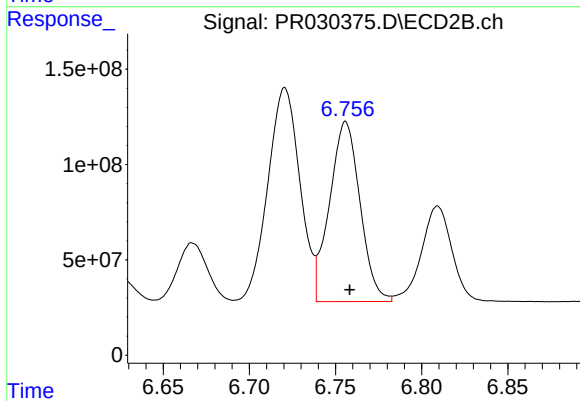
#32 AR-1260-2

R.T.: 6.397 min
Delta R.T.: -0.002 min
Response: 1523896988
Conc: 578.54 ng/ml m



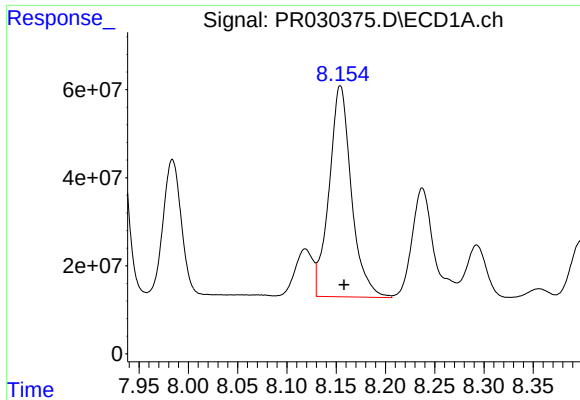
#33 AR-1260-3

R.T.: 7.927 min
Delta R.T.: -0.002 min
Response: 783529606
Conc: 503.94 ng/ml



#33 AR-1260-3

R.T.: 6.756 min
Delta R.T.: -0.002 min
Response: 1162797396
Conc: 597.77 ng/ml



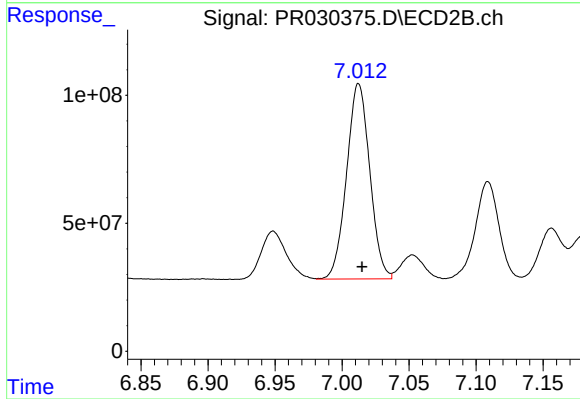
#34 AR-1260-4

R.T.: 8.154 min
Delta R.T.: -0.004 min
Response: 754781004
Conc: 514.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

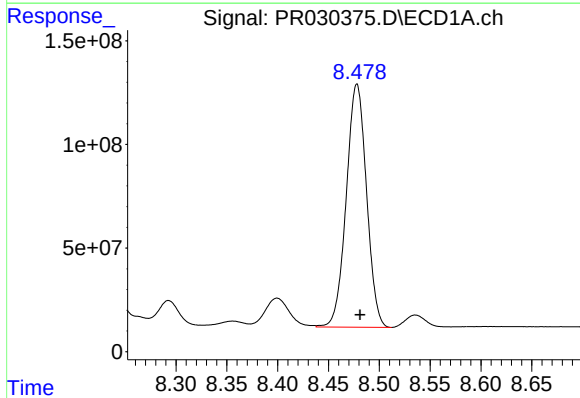
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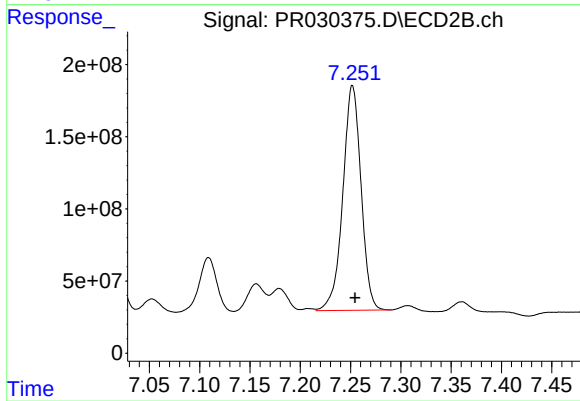
#34 AR-1260-4

R.T.: 7.012 min
Delta R.T.: -0.003 min
Response: 918983196
Conc: 637.51 ng/ml



#35 AR-1260-5

R.T.: 8.478 min
Delta R.T.: -0.003 min
Response: 1627580885
Conc: 478.70 ng/ml



#35 AR-1260-5

R.T.: 7.252 min
Delta R.T.: -0.003 min
Response: 1966081648
Conc: 609.52 ng/ml