

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062218\
 Data File : PR029154.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jun 2018 18:03
 Operator : UA/SM
 Sample : AR1660 LOQ WATER 4
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1660 LOQ WATER 4

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 16 02:55:48 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Method\PR061018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 06 14:28:54 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...	4.575	3.722	315.4E6	517.2E6	12.779	10.607m
2) SA Decachlor...	10.351	8.669	396.4E6	717.9E6	18.641	12.591m#
Target Compounds						
3) L1 AR-1016-1	5.467	4.577	30073646	63684806	54.038	46.044
4) L1 AR-1016-2	5.818	4.986	43242915	52420679	60.068	37.322m#
5) L1 AR-1016-3	5.916	5.066	35872651	65505084	59.600	47.231m
6) L1 AR-1016-4	6.210	5.237	40014596	74403892	69.415	48.379m#
7) L1 AR-1016-5	6.350	5.584	38640080	73505613	61.238	49.427
31) L7 AR-1260-1	7.331	6.255	77883344	150.4E6	71.896	49.709 #
32) L7 AR-1260-2	7.585	6.439	95088016	209.8E6	75.374	59.238
33) L7 AR-1260-3	7.944	6.764	62387260	224.1E6	67.737	55.152
34) L7 AR-1260-4	8.172	7.059	79669261	89555874	74.969	32.516 #
35) L7 AR-1260-5	8.497	7.297	138.5E6	332.3E6	66.167	45.695 #

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

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Acq On : 15 Jun 2018 18:03
Operator : UA/SM
Sample : AR1660 LOQ WATER 4
Misc :
ALS Vial : 8 Sample Multiplier: 1

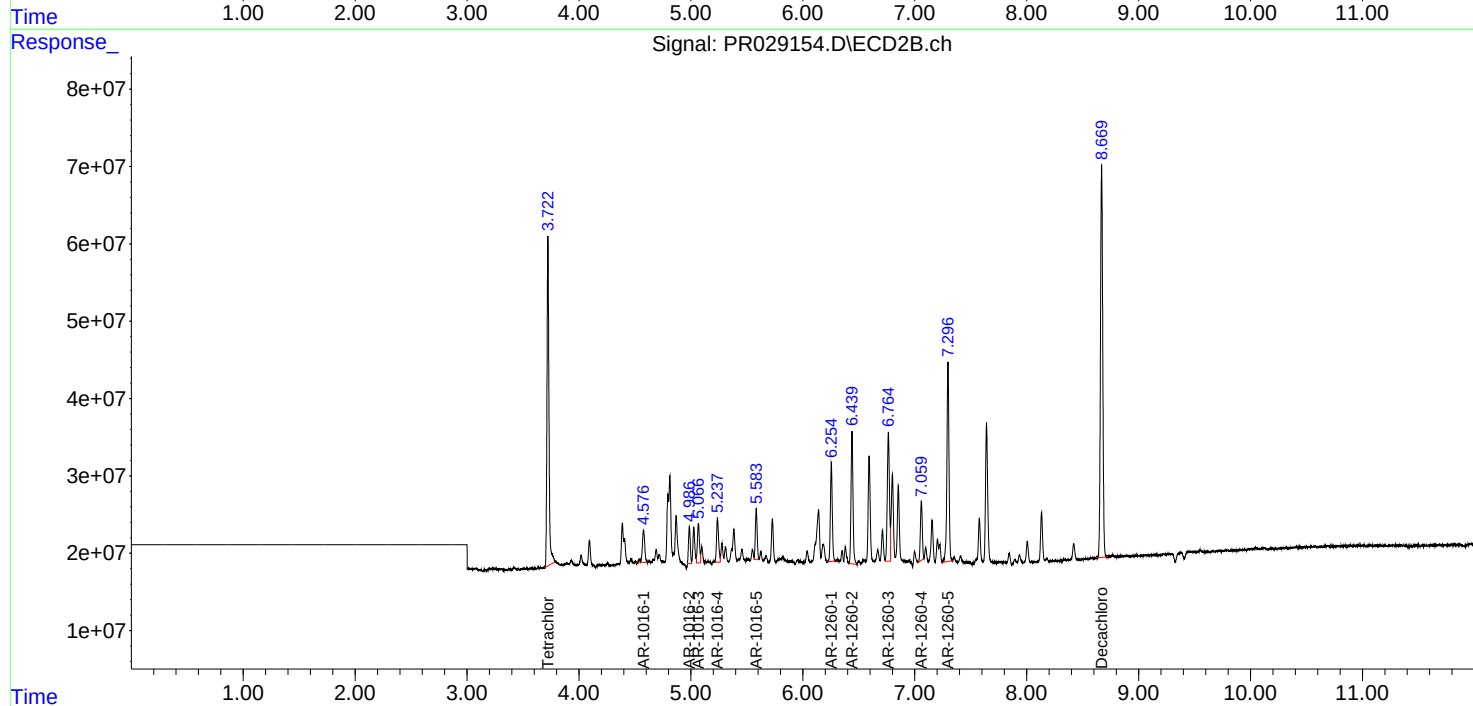
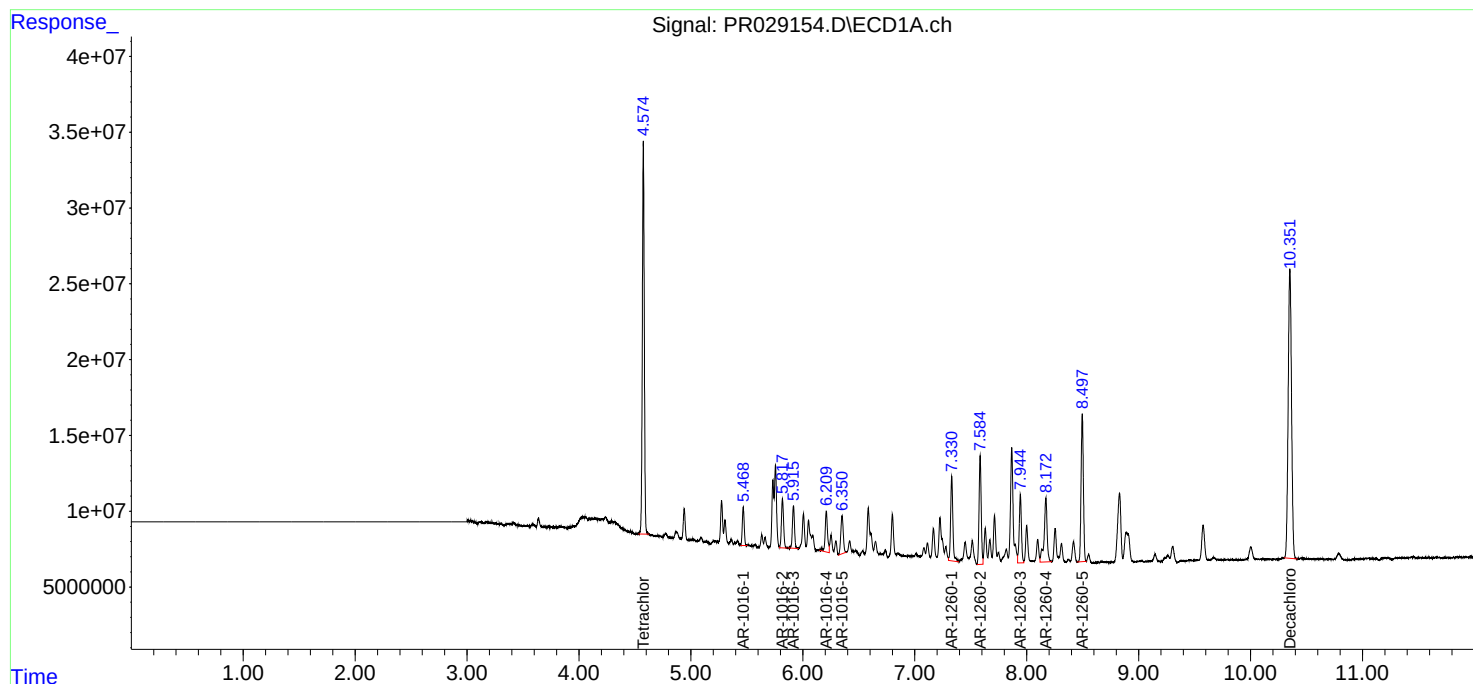
Instrument :
ECD_R
ClientSampleId :
AR1660 LOQ WATER 4

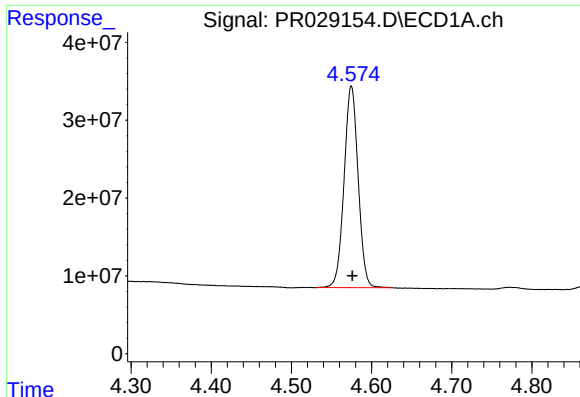
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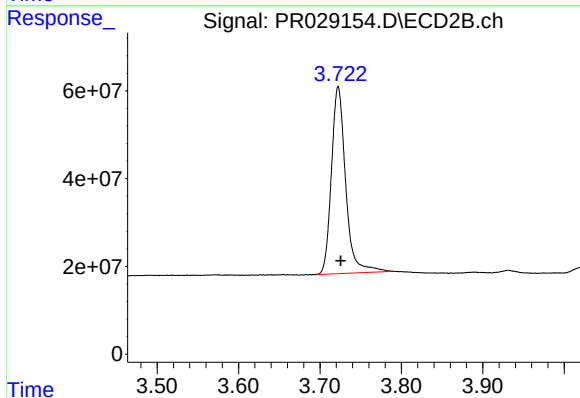
#1 Tetrachloro-m-xylene

R.T.: 4.575 min
Delta R.T.: -0.001 min
Response: 315403406
Conc: 12.78 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660 LOQ WATER 4

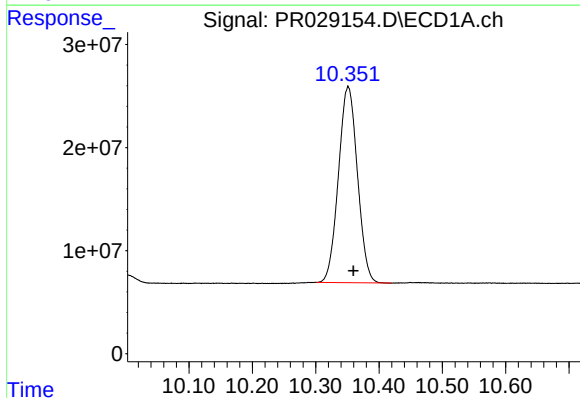
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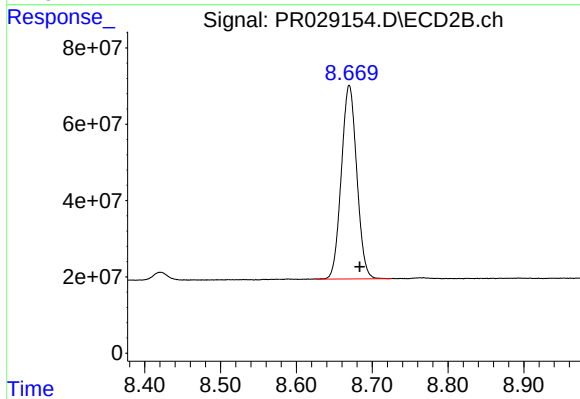
#1 Tetrachloro-m-xylene

R.T.: 3.722 min
Delta R.T.: -0.003 min
Response: 517182821
Conc: 10.61 ng/ml m



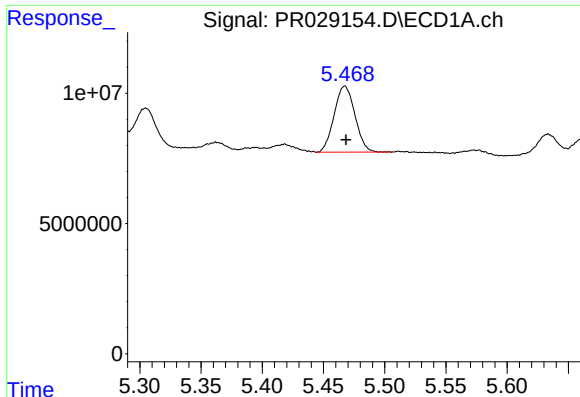
#2 Decachlorobiphenyl

R.T.: 10.351 min
Delta R.T.: -0.008 min
Response: 396409059
Conc: 18.64 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.669 min
Delta R.T.: -0.014 min
Response: 717895304
Conc: 12.59 ng/ml m



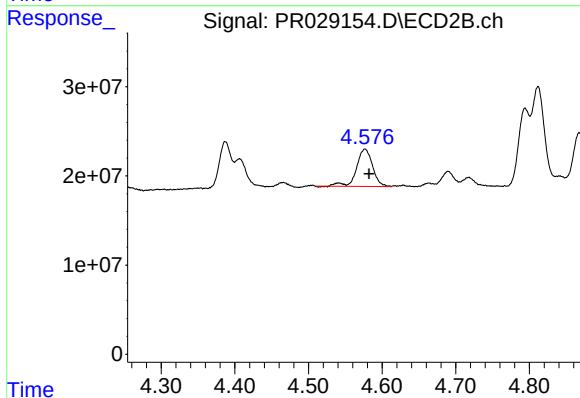
#3 AR-1016-1

R.T.: 5.467 min
Delta R.T.: -0.001 min
Response: 30073646
Conc: 54.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660 LOQ WATER 4

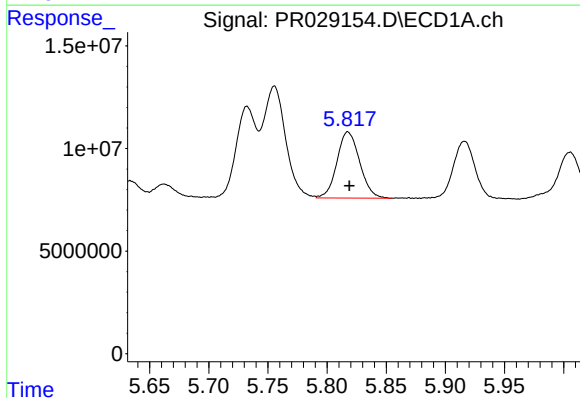
Manual Integrations
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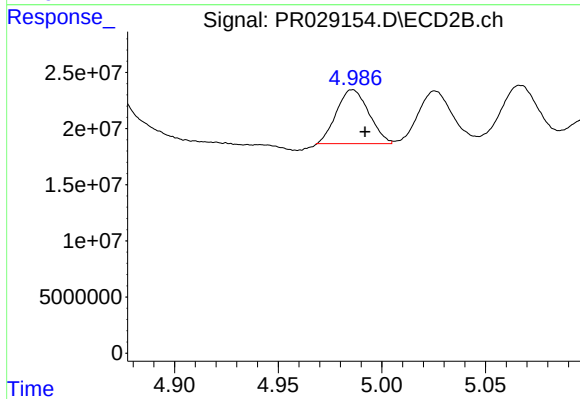
#3 AR-1016-1

R.T.: 4.577 min
Delta R.T.: -0.005 min
Response: 63684806
Conc: 46.04 ng/ml



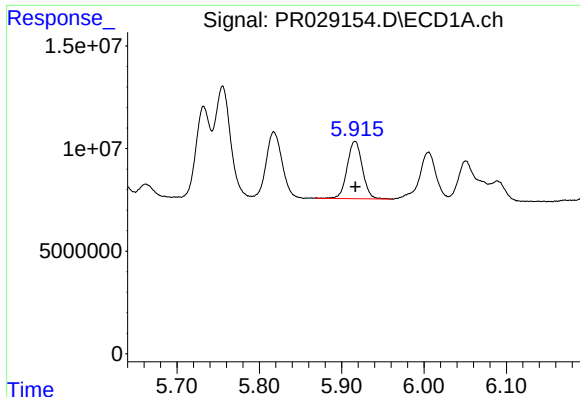
#4 AR-1016-2

R.T.: 5.818 min
Delta R.T.: -0.001 min
Response: 43242915
Conc: 60.07 ng/ml



#4 AR-1016-2

R.T.: 4.986 min
Delta R.T.: -0.006 min
Response: 52420679
Conc: 37.32 ng/ml m



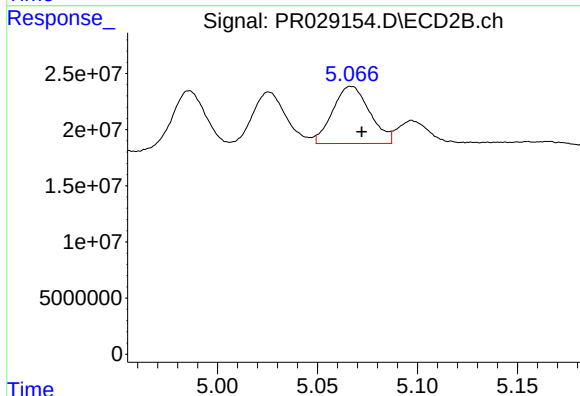
#5 AR-1016-3

R.T.: 5.916 min
Delta R.T.: 0.000 min
Response: 35872651
Conc: 59.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660 LOQ WATER 4

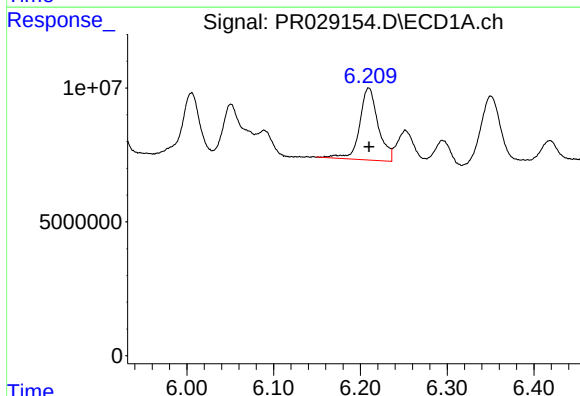
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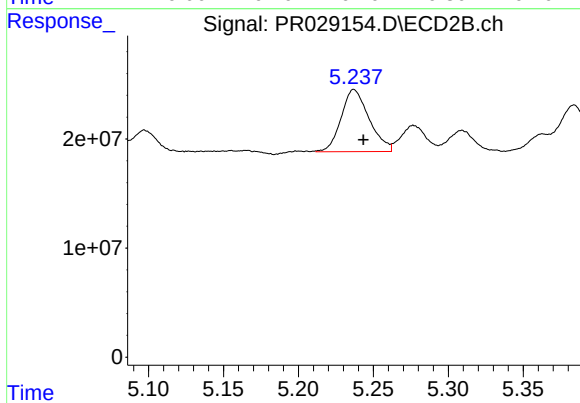
#5 AR-1016-3

R.T.: 5.066 min
Delta R.T.: -0.006 min
Response: 65505084
Conc: 47.23 ng/ml m



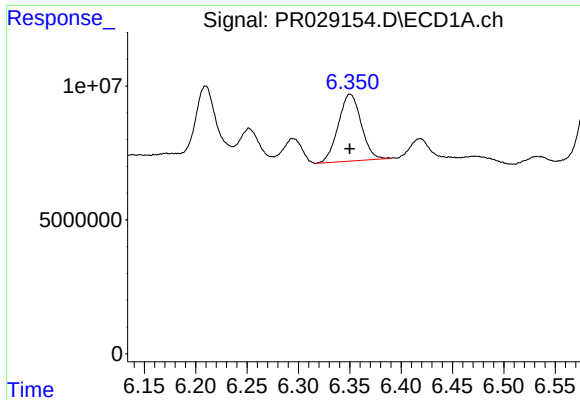
#6 AR-1016-4

R.T.: 6.210 min
Delta R.T.: 0.000 min
Response: 40014596
Conc: 69.41 ng/ml



#6 AR-1016-4

R.T.: 5.237 min
Delta R.T.: -0.007 min
Response: 74403892
Conc: 48.38 ng/ml m



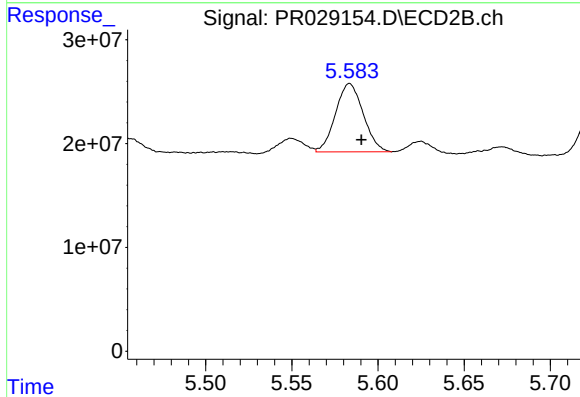
#7 AR-1016-5

R.T.: 6.350 min
Delta R.T.: 0.000 min
Response: 38640080
Conc: 61.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660 LOQ WATER 4

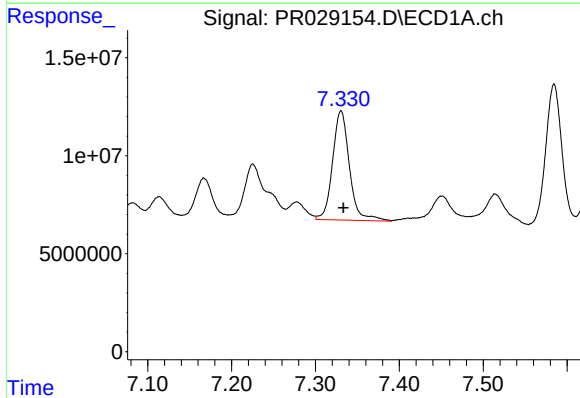
Manual Integrations
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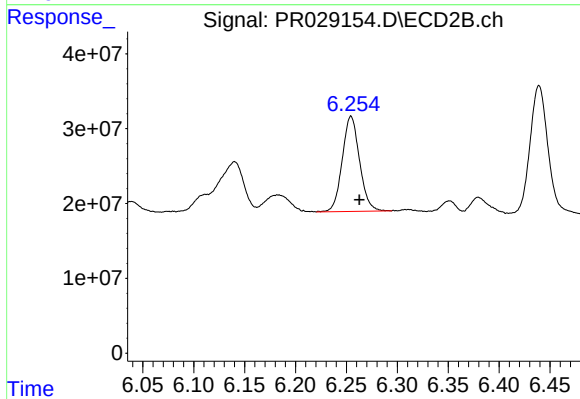
#7 AR-1016-5

R.T.: 5.584 min
Delta R.T.: -0.007 min
Response: 73505613
Conc: 49.43 ng/ml



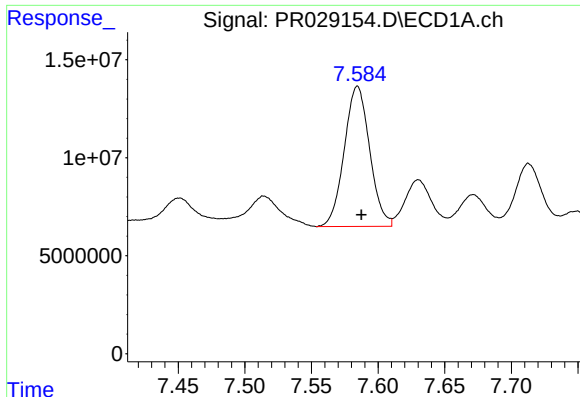
#31 AR-1260-1

R.T.: 7.331 min
Delta R.T.: -0.003 min
Response: 77883344
Conc: 71.90 ng/ml



#31 AR-1260-1

R.T.: 6.255 min
Delta R.T.: -0.008 min
Response: 150408952
Conc: 49.71 ng/ml



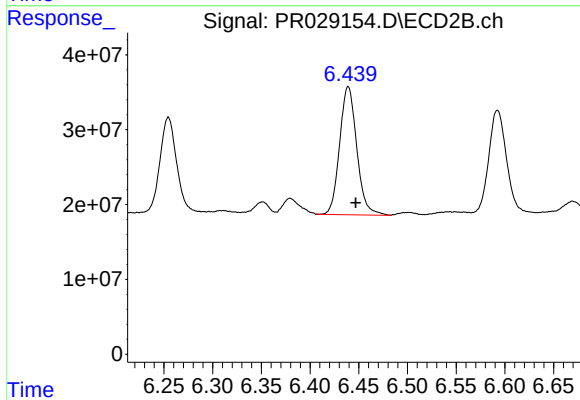
#32 AR-1260-2

R.T.: 7.585 min
Delta R.T.: -0.003 min
Response: 95088016
Conc: 75.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660 LOQ WATER 4

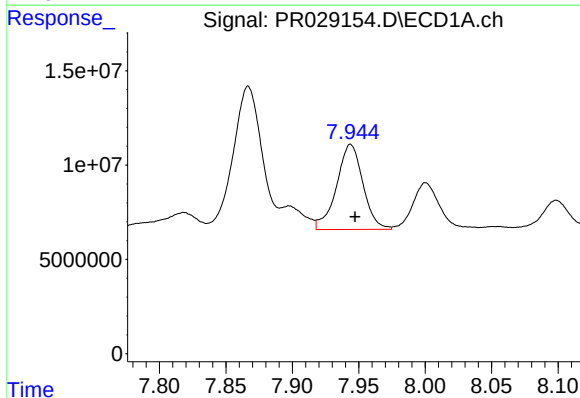
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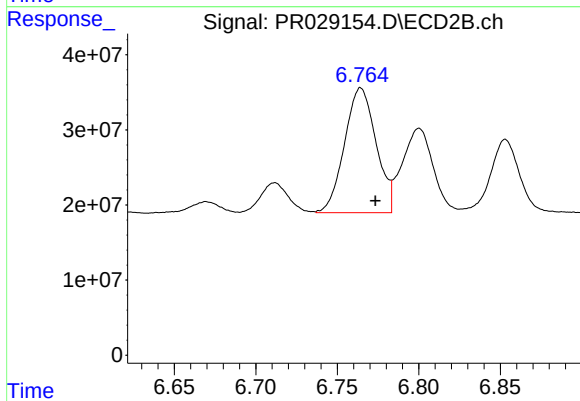
#32 AR-1260-2

R.T.: 6.439 min
Delta R.T.: -0.008 min
Response: 209755984
Conc: 59.24 ng/ml



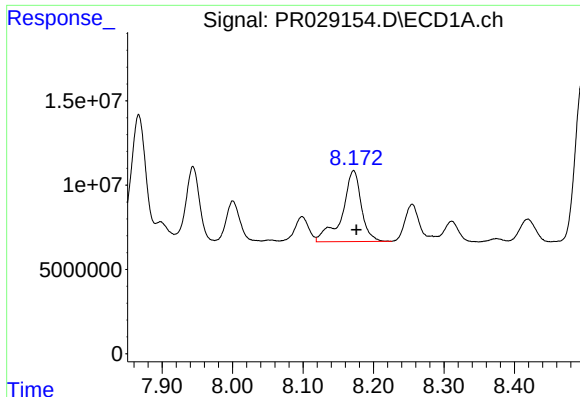
#33 AR-1260-3

R.T.: 7.944 min
Delta R.T.: -0.003 min
Response: 62387260
Conc: 67.74 ng/ml



#33 AR-1260-3

R.T.: 6.764 min
Delta R.T.: -0.009 min
Response: 224083906
Conc: 55.15 ng/ml



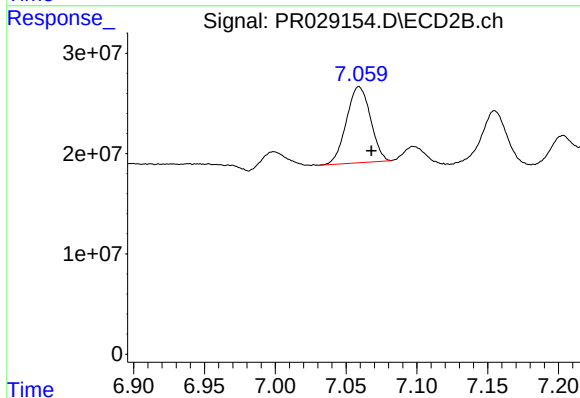
#34 AR-1260-4

R.T.: 8.172 min
Delta R.T.: -0.004 min
Response: 79669261
Conc: 74.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660 LOQ WATER 4

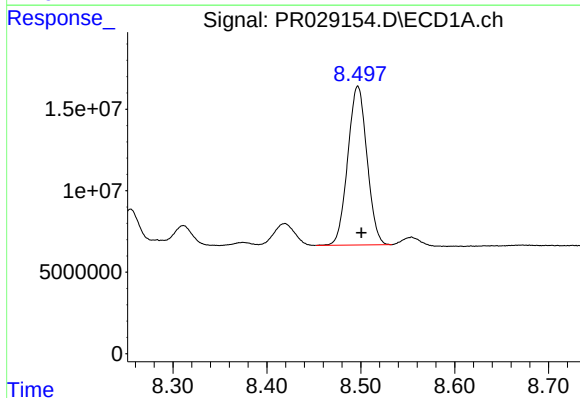
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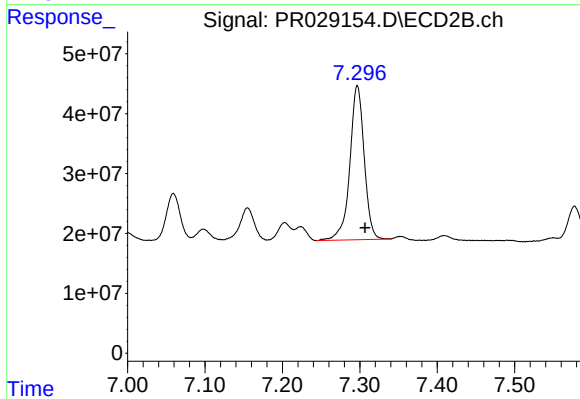
#34 AR-1260-4

R.T.: 7.059 min
Delta R.T.: -0.009 min
Response: 89555874
Conc: 32.52 ng/ml



#35 AR-1260-5

R.T.: 8.497 min
Delta R.T.: -0.004 min
Response: 138479909
Conc: 66.17 ng/ml



#35 AR-1260-5

R.T.: 7.297 min
Delta R.T.: -0.010 min
Response: 332273208
Conc: 45.69 ng/ml