

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062218\
 Data File : PR029153.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jun 2018 17:47
 Operator : UA/SM
 Sample : AR1660 LOQ WATER 3
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1660 LOQ WATER 3

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 16 02:55:40 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...	4.574	3.721	357.9E6	554.3E6	14.500	11.368
2) SA Decachlor...	10.351	8.670	390.0E6	696.7E6	18.342	12.220m#
Target Compounds						
3) L1 AR-1016-1	5.467	4.576	33117145	69347627	59.506	50.139
4) L1 AR-1016-2	5.818	4.985	47185968	56130463	65.545	39.963m#
5) L1 AR-1016-3	5.916	5.067	38803166	72395656	64.469	52.199m
6) L1 AR-1016-4	6.209	5.237	43808596	72853689	75.996	47.371 #
7) L1 AR-1016-5	6.350	5.583	42037067	79981492	66.621	53.781
31) L7 AR-1260-1	7.331	6.254	81961870	160.8E6	75.662	53.142 #
32) L7 AR-1260-2	7.585	6.439	102.3E6	219.5E6	81.082	61.998
33) L7 AR-1260-3	7.943	6.764	64570149	240.0E6	70.107	59.078
34) L7 AR-1260-4	8.172	7.059	73810165	103.8E6	69.456	37.691 #
35) L7 AR-1260-5	8.497	7.297	145.9E6	347.0E6	69.707	47.717 #

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

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Operator : UA/SM
Sample : AR1660 LOQ WATER 3
Misc :
ALS Vial : 7 Sample Multiplier: 1

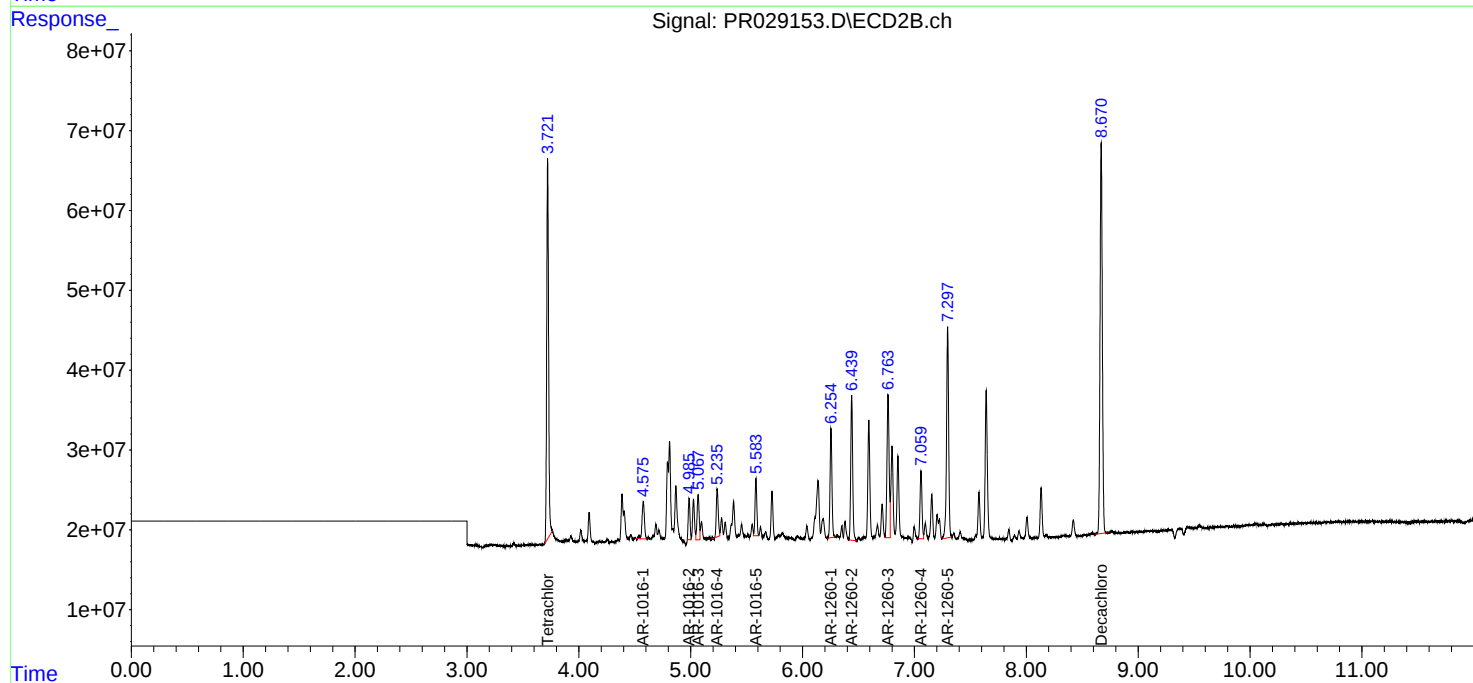
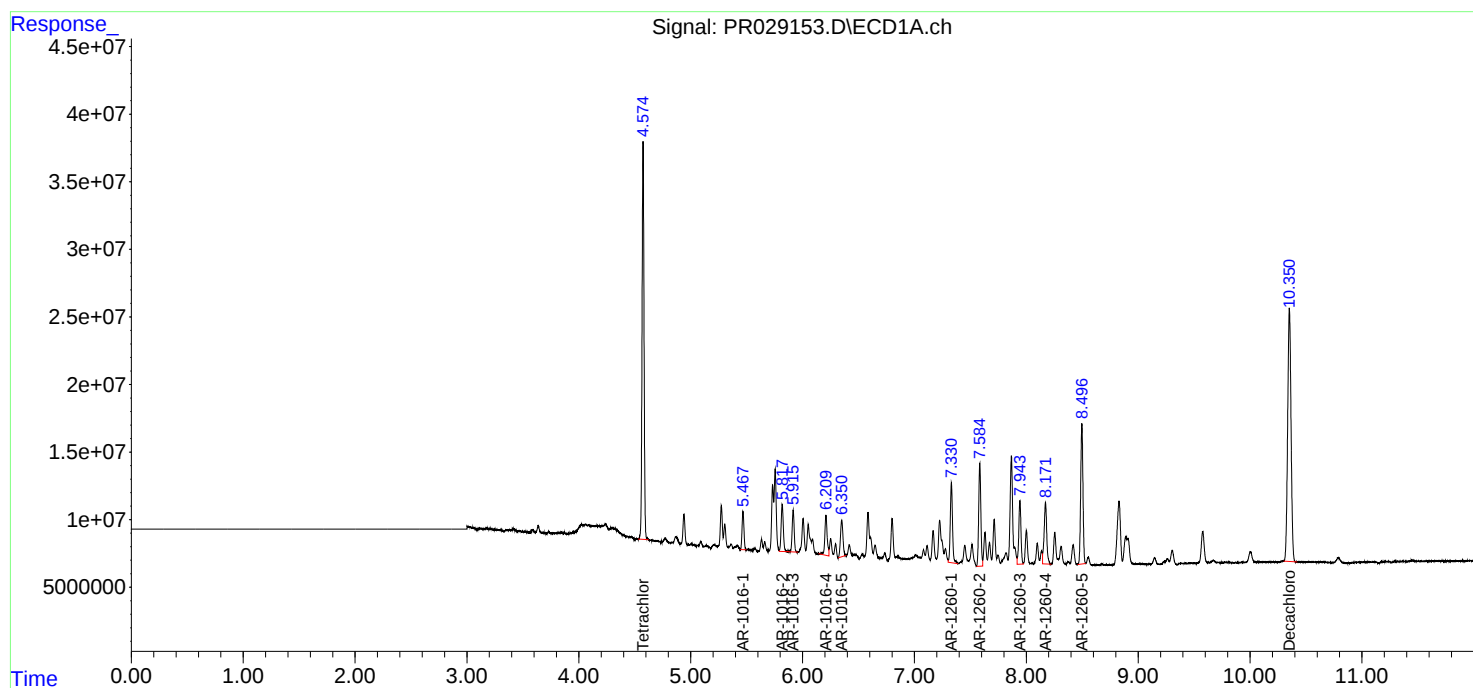
Instrument :
ECD_R
ClientSampleId :
AR1660 LOQ WATER 3

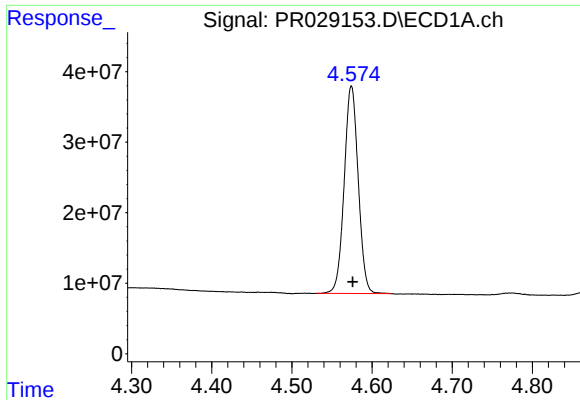
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Integration File signal 1: autoint1.e
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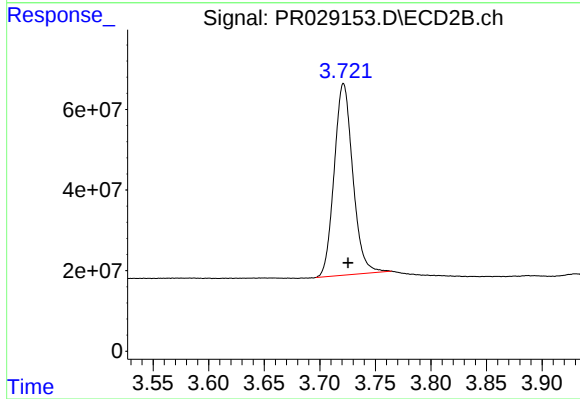
#1 Tetrachloro-m-xylene

R.T.: 4.574 min
Delta R.T.: -0.002 min
Response: 357883523
Conc: 14.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660 LOQ WATER 3

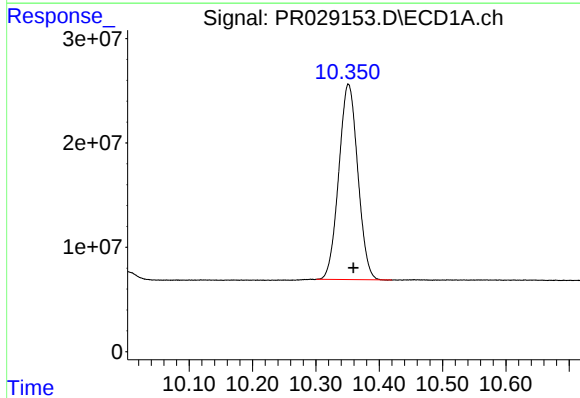
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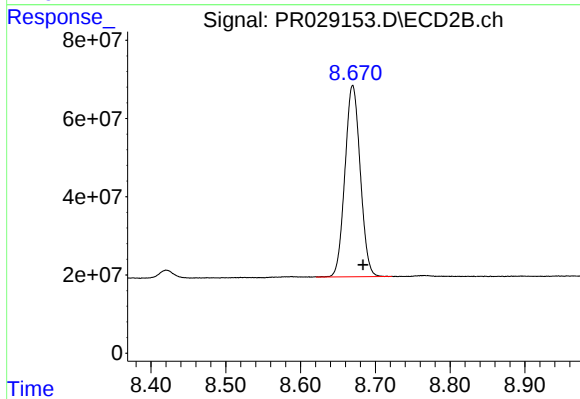
#1 Tetrachloro-m-xylene

R.T.: 3.721 min
Delta R.T.: -0.004 min
Response: 554301479
Conc: 11.37 ng/ml



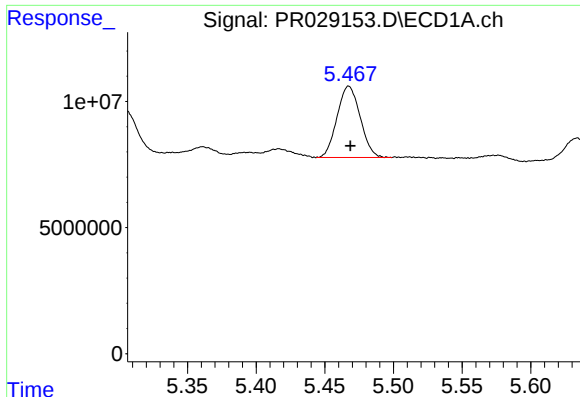
#2 Decachlorobiphenyl

R.T.: 10.351 min
Delta R.T.: -0.008 min
Response: 390044582
Conc: 18.34 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.670 min
Delta R.T.: -0.014 min
Response: 696741531
Conc: 12.22 ng/ml m



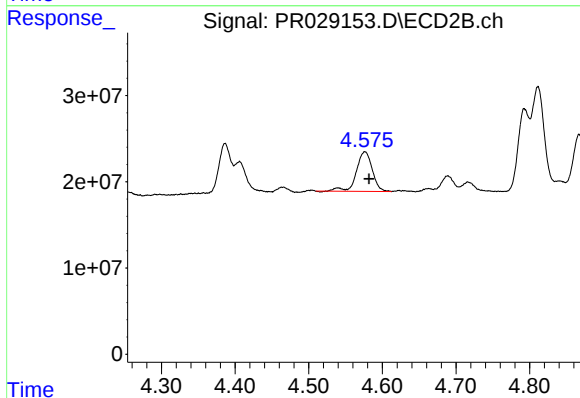
#3 AR-1016-1

R.T.: 5.467 min
Delta R.T.: -0.001 min
Response: 33117145
Conc: 59.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660 LOQ WATER 3

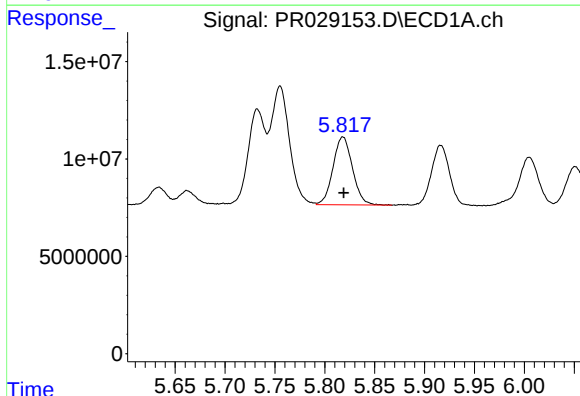
Manual Integrations
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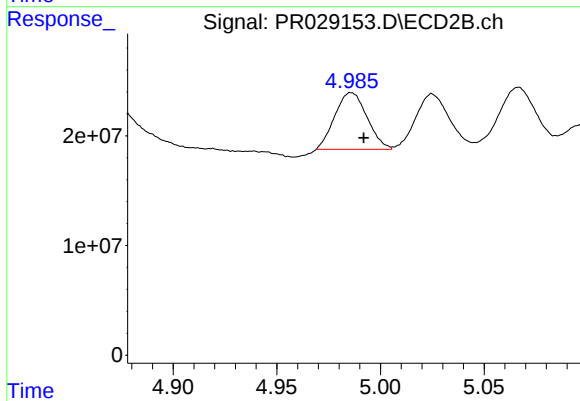
#3 AR-1016-1

R.T.: 4.576 min
Delta R.T.: -0.006 min
Response: 69347627
Conc: 50.14 ng/ml



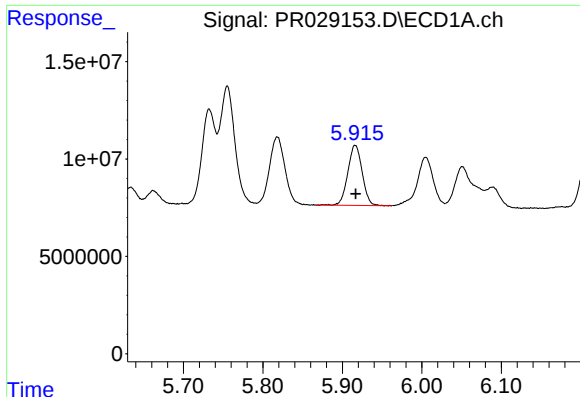
#4 AR-1016-2

R.T.: 5.818 min
Delta R.T.: 0.000 min
Response: 47185968
Conc: 65.54 ng/ml



#4 AR-1016-2

R.T.: 4.985 min
Delta R.T.: -0.007 min
Response: 56130463
Conc: 39.96 ng/ml m



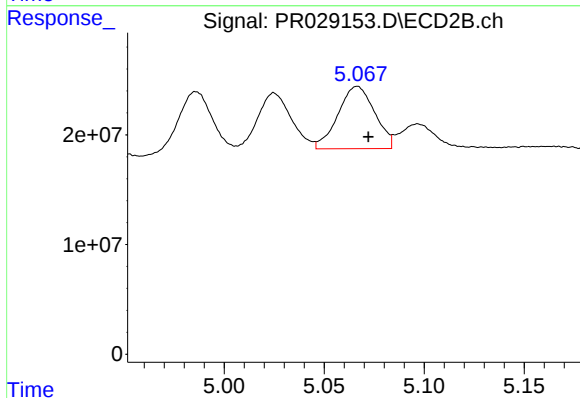
#5 AR-1016-3

R.T.: 5.916 min
Delta R.T.: 0.000 min
Response: 38803166
Conc: 64.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660 LOQ WATER 3

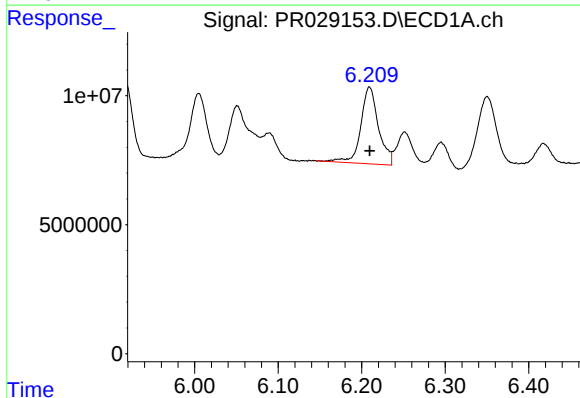
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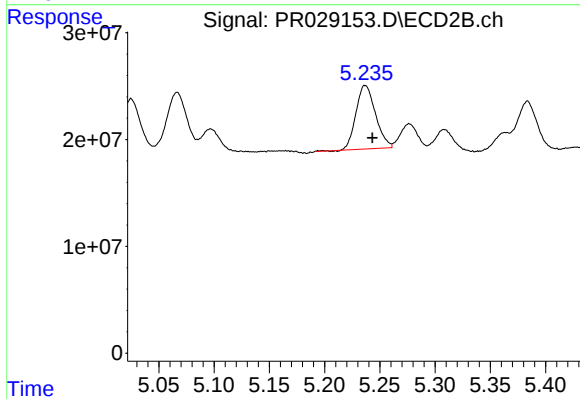
#5 AR-1016-3

R.T.: 5.067 min
Delta R.T.: -0.005 min
Response: 72395656
Conc: 52.20 ng/ml m



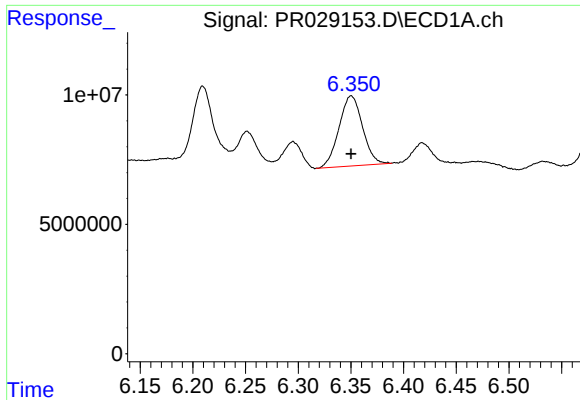
#6 AR-1016-4

R.T.: 6.209 min
Delta R.T.: 0.000 min
Response: 43808596
Conc: 76.00 ng/ml



#6 AR-1016-4

R.T.: 5.237 min
Delta R.T.: -0.006 min
Response: 72853689
Conc: 47.37 ng/ml



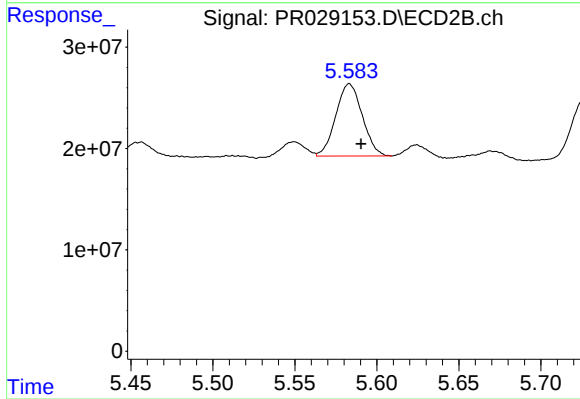
#7 AR-1016-5

R.T.: 6.350 min
Delta R.T.: 0.000 min
Response: 42037067
Conc: 66.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660 LOQ WATER 3

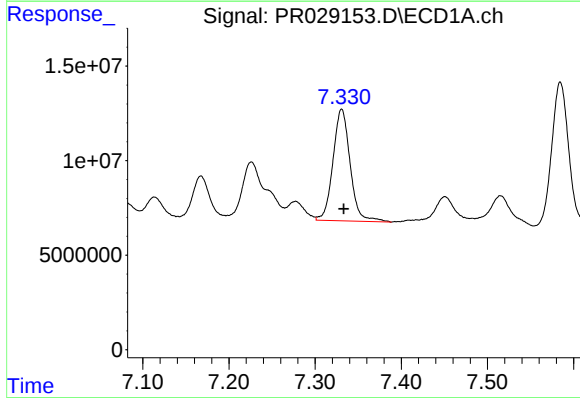
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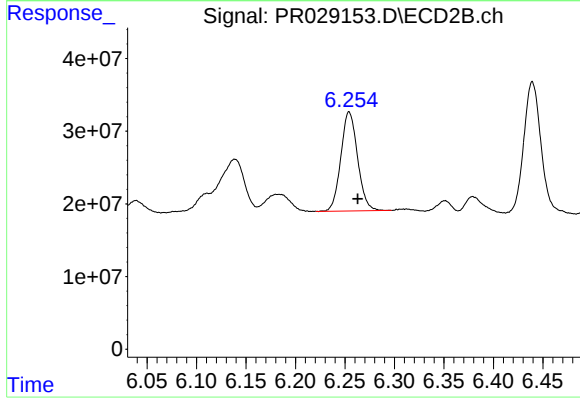
#7 AR-1016-5

R.T.: 5.583 min
Delta R.T.: -0.007 min
Response: 79981492
Conc: 53.78 ng/ml



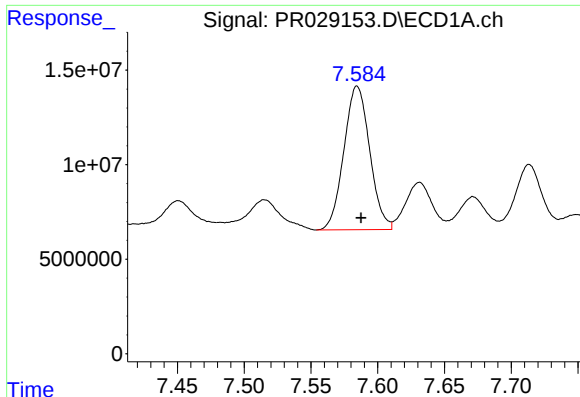
#31 AR-1260-1

R.T.: 7.331 min
Delta R.T.: -0.002 min
Response: 81961870
Conc: 75.66 ng/ml



#31 AR-1260-1

R.T.: 6.254 min
Delta R.T.: -0.009 min
Response: 160796624
Conc: 53.14 ng/ml



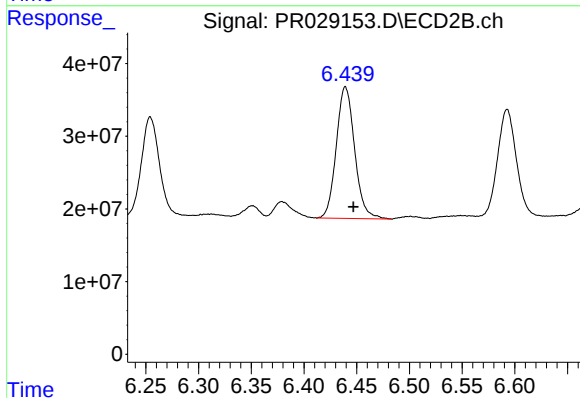
#32 AR-1260-2

R.T.: 7.585 min
Delta R.T.: -0.003 min
Response: 102288879
Conc: 81.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660 LOQ WATER 3

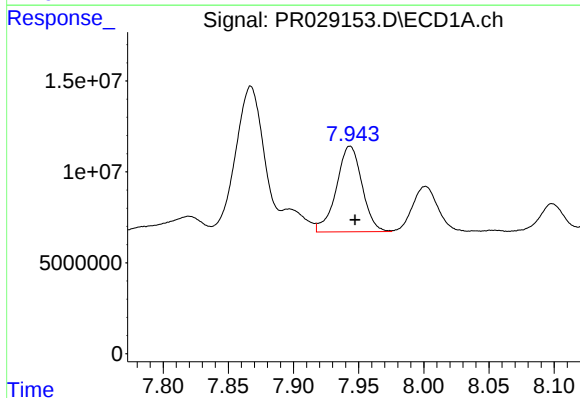
Manual Integrations
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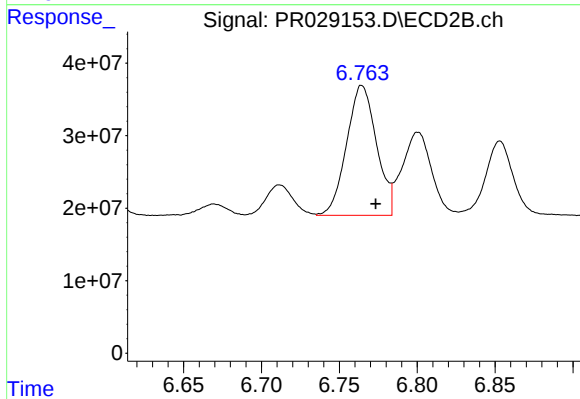
#32 AR-1260-2

R.T.: 6.439 min
Delta R.T.: -0.008 min
Response: 219529544
Conc: 62.00 ng/ml



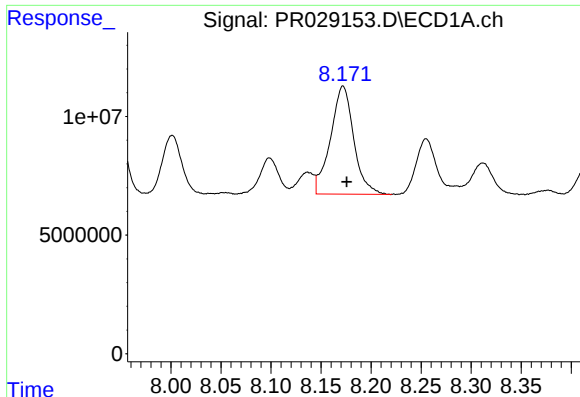
#33 AR-1260-3

R.T.: 7.943 min
Delta R.T.: -0.004 min
Response: 64570149
Conc: 70.11 ng/ml



#33 AR-1260-3

R.T.: 6.764 min
Delta R.T.: -0.009 min
Response: 240037292
Conc: 59.08 ng/ml



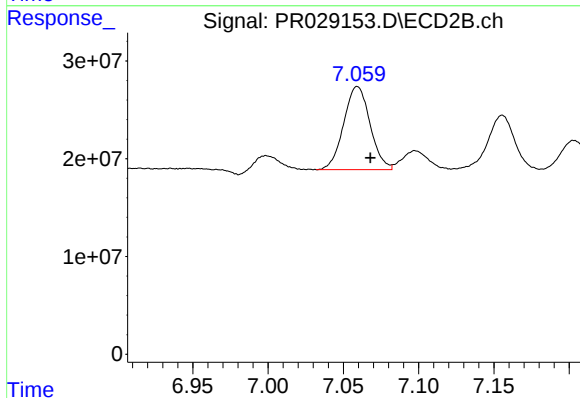
#34 AR-1260-4

R.T.: 8.172 min
Delta R.T.: -0.004 min
Response: 73810165
Conc: 69.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660 LOQ WATER 3

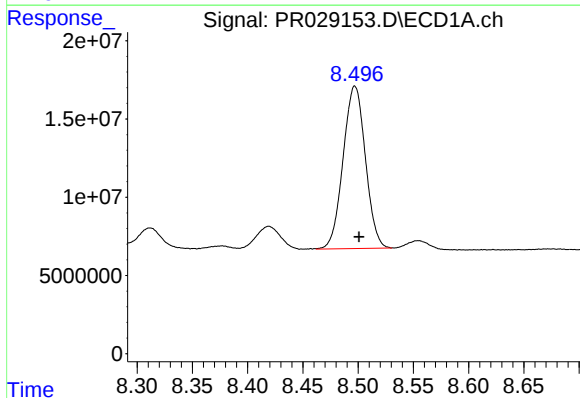
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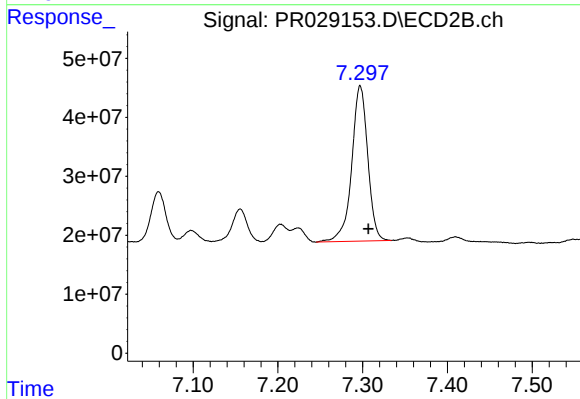
#34 AR-1260-4

R.T.: 7.059 min
Delta R.T.: -0.009 min
Response: 103810507
Conc: 37.69 ng/ml



#35 AR-1260-5

R.T.: 8.497 min
Delta R.T.: -0.004 min
Response: 145889316
Conc: 69.71 ng/ml



#35 AR-1260-5

R.T.: 7.297 min
Delta R.T.: -0.009 min
Response: 346973702
Conc: 47.72 ng/ml