

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062218\
 Data File : PR029151.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jun 2018 17:17
 Operator : UA/SM
 Sample : AR1660 LOQ WATER 1
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1660 LOQ WATER 1

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 16 02:55:22 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	351.7E6	546.0E6	14.252	11.198
2)	SA Decachlor...	10.354	8.670	415.5E6	687.7E6	19.537	12.061 #
Target Compounds							
3)	L1 AR-1016-1	5.468	4.576	27848960	58111534	50.040	42.015
4)	L1 AR-1016-2	5.819	4.984	38595339	42306747	53.612	30.121m#
5)	L1 AR-1016-3	5.917	5.066	33017696	61565863	54.857	44.390
6)	L1 AR-1016-4	6.210	5.236	39781123	68484412	69.010	44.530m#
7)	L1 AR-1016-5	6.351	5.583	36007567	69248500	57.065	46.564
31)	L7 AR-1260-1	7.332	6.255	67684280	129.1E6	62.481	42.653 #
32)	L7 AR-1260-2	7.586	6.439	88532399	188.1E6	70.177	53.130m
33)	L7 AR-1260-3	7.946	6.764	61490331	196.3E6	66.763	48.307 #
34)	L7 AR-1260-4	8.174	7.061	67877918	58959849	63.873	21.407m#
35)	L7 AR-1260-5	8.498	7.297	125.2E6	295.2E6	59.840	40.594m#

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

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Operator : UA/SM
Sample : AR1660 LOQ WATER 1
Misc :
ALS Vial : 5 Sample Multiplier: 1

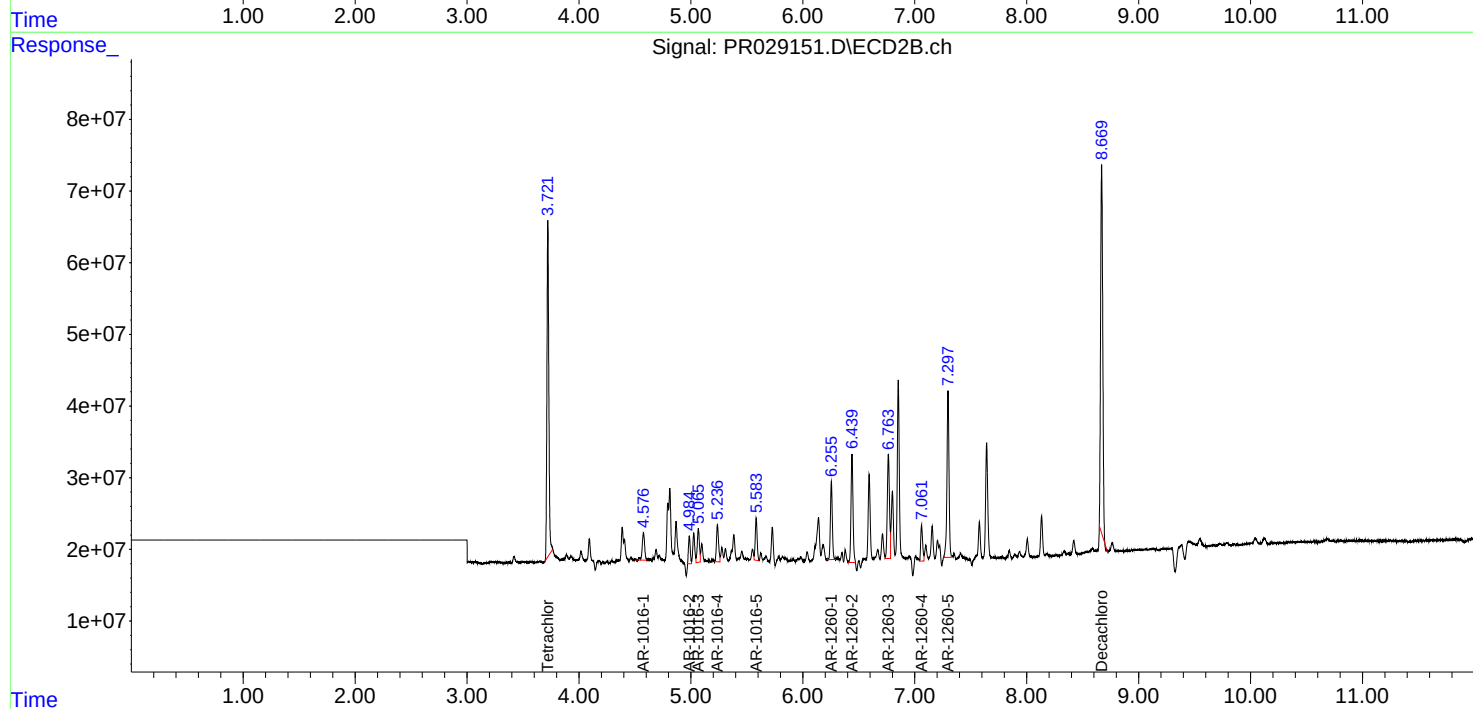
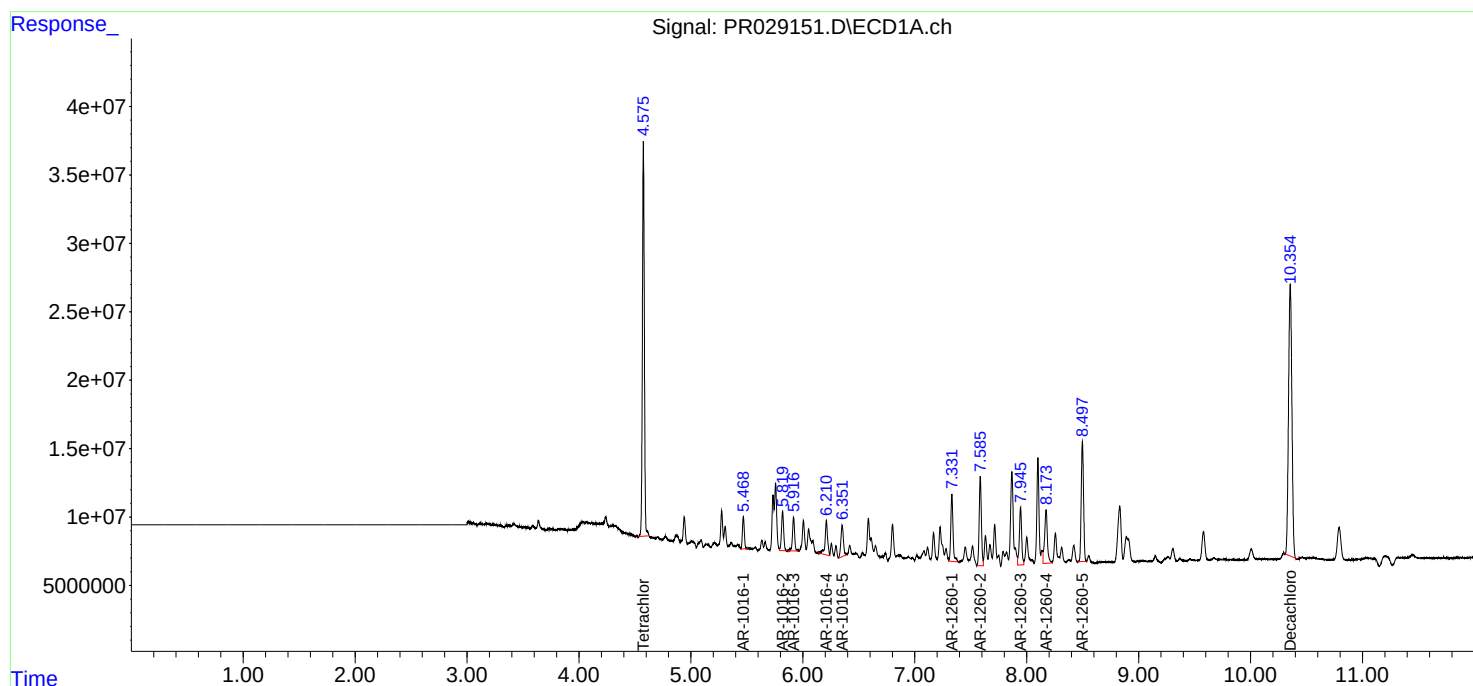
Instrument :
ECD_R
ClientSampleId :
AR1660 LOQ WATER 1

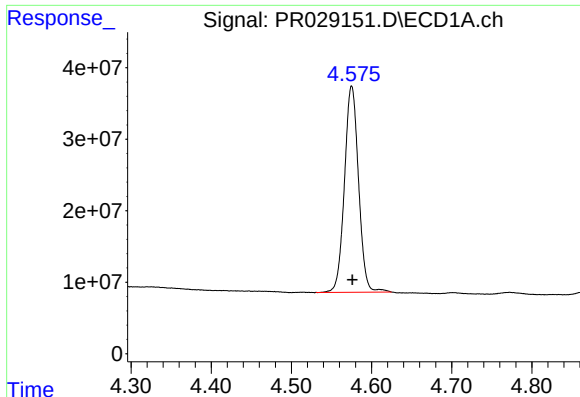
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Integration File signal 1: autoint1.e
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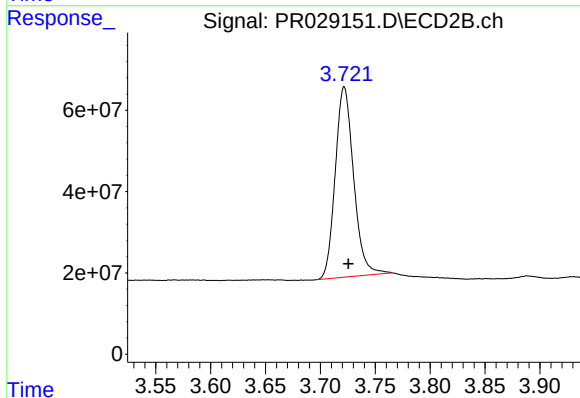
#1 Tetrachloro-m-xylene

R.T.: 4.575 min
Delta R.T.: 0.000 min
Response: 351749749
Conc: 14.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660 LOQ WATER 1

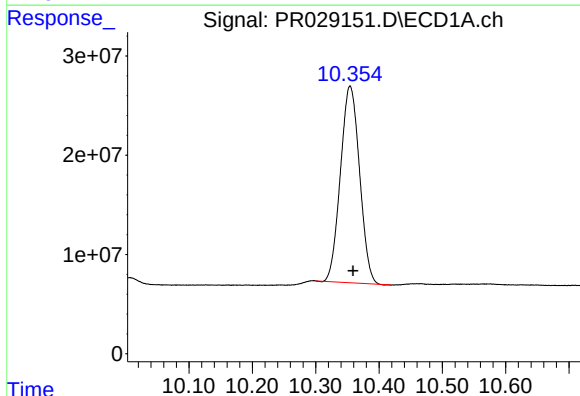
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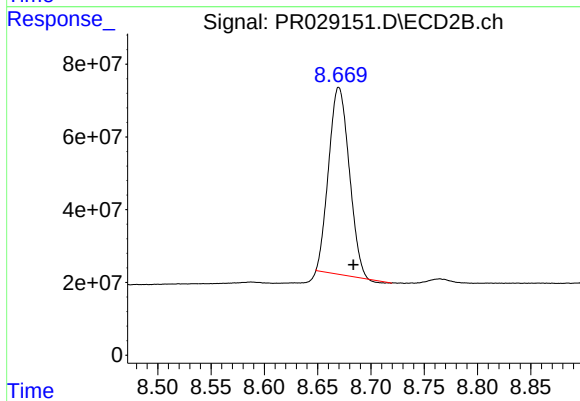
#1 Tetrachloro-m-xylene

R.T.: 3.722 min
Delta R.T.: -0.004 min
Response: 546020378
Conc: 11.20 ng/ml



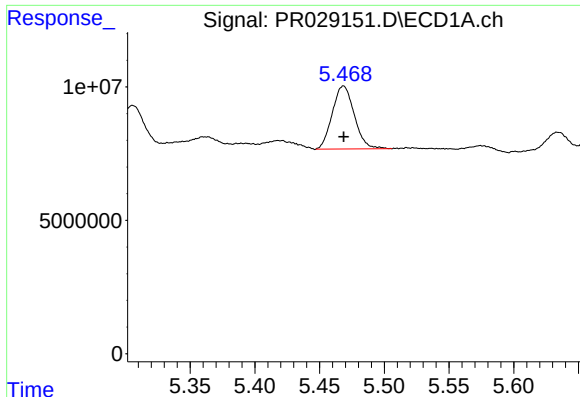
#2 Decachlorobiphenyl

R.T.: 10.354 min
Delta R.T.: -0.005 min
Response: 415459195
Conc: 19.54 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.670 min
Delta R.T.: -0.014 min
Response: 687685767
Conc: 12.06 ng/ml



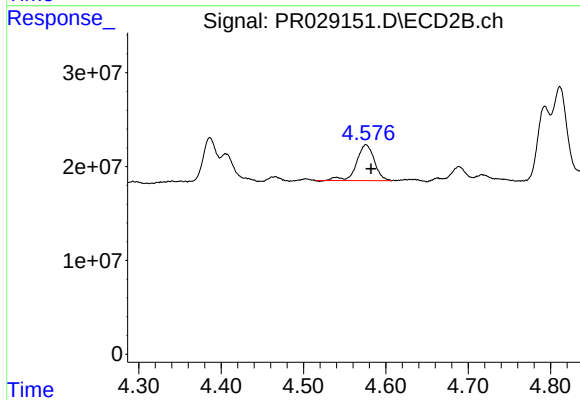
#3 AR-1016-1

R.T.: 5.468 min
Delta R.T.: 0.000 min
Response: 27848960
Conc: 50.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660 LOQ WATER 1

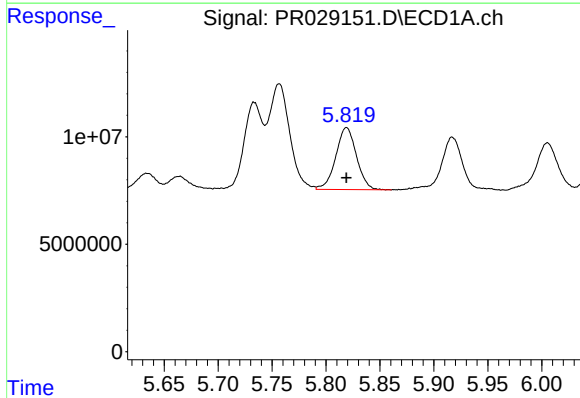
Manual Integrations
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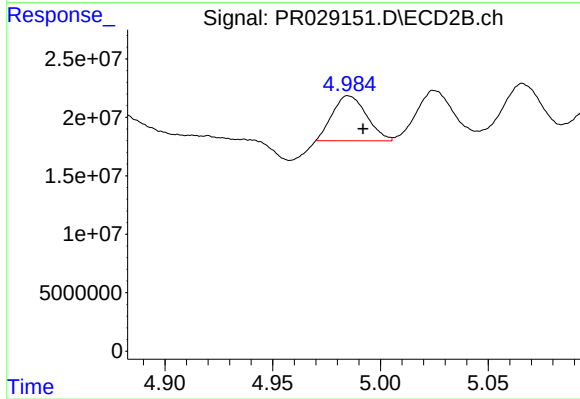
#3 AR-1016-1

R.T.: 4.576 min
Delta R.T.: -0.006 min
Response: 58111534
Conc: 42.01 ng/ml



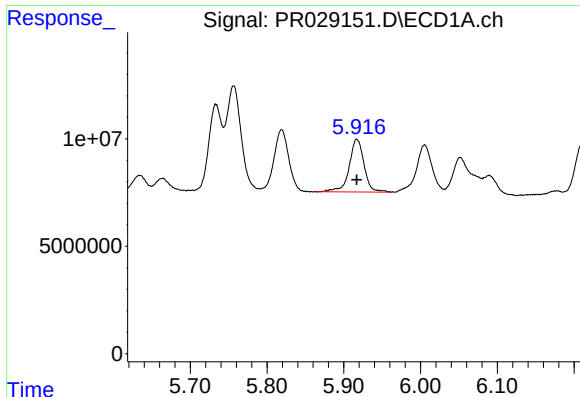
#4 AR-1016-2

R.T.: 5.819 min
Delta R.T.: 0.000 min
Response: 38595339
Conc: 53.61 ng/ml



#4 AR-1016-2

R.T.: 4.984 min
Delta R.T.: -0.007 min
Response: 42306747
Conc: 30.12 ng/ml m



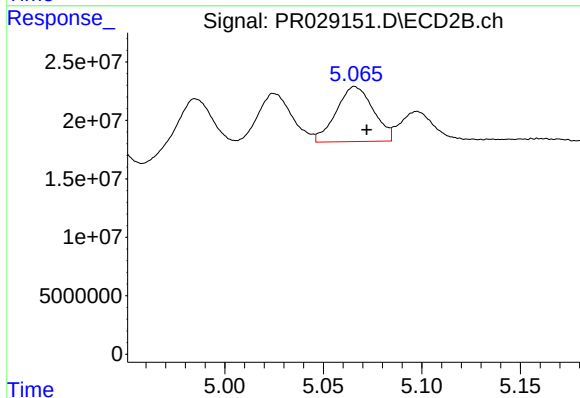
#5 AR-1016-3

R.T.: 5.917 min
Delta R.T.: 0.000 min
Response: 33017696
Conc: 54.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660 LOQ WATER 1

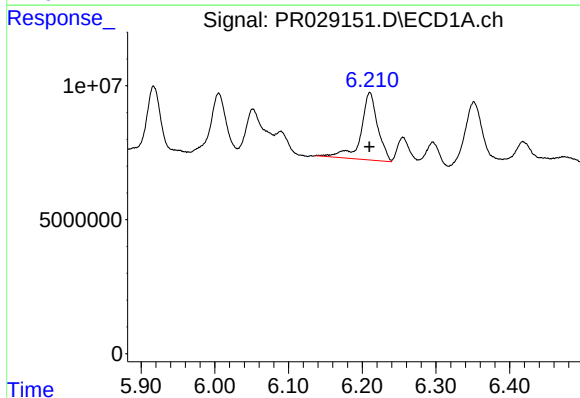
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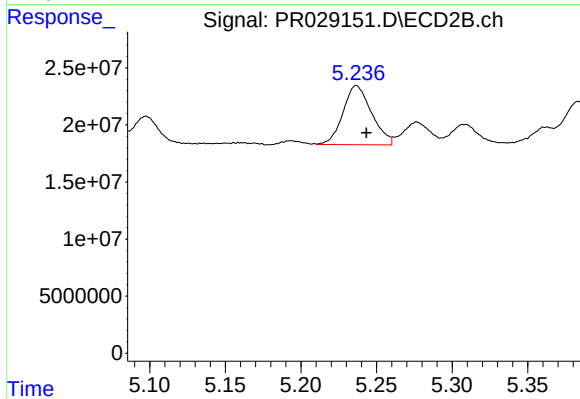
#5 AR-1016-3

R.T.: 5.066 min
Delta R.T.: -0.006 min
Response: 61565863
Conc: 44.39 ng/ml



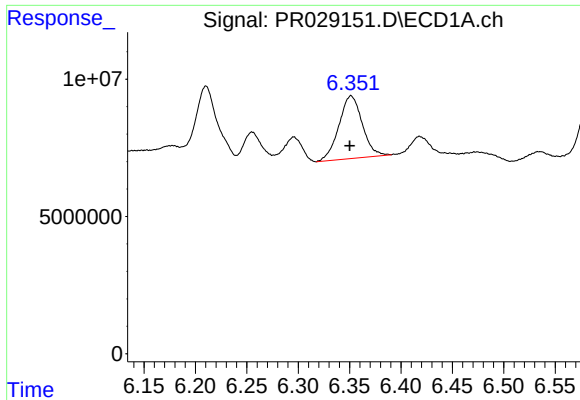
#6 AR-1016-4

R.T.: 6.210 min
Delta R.T.: 0.000 min
Response: 39781123
Conc: 69.01 ng/ml



#6 AR-1016-4

R.T.: 5.236 min
Delta R.T.: -0.007 min
Response: 68484412
Conc: 44.53 ng/ml m



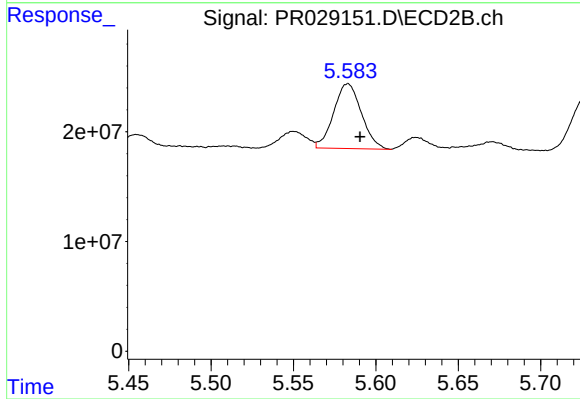
#7 AR-1016-5

R.T.: 6.351 min
Delta R.T.: 0.001 min
Response: 36007567
Conc: 57.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660 LOQ WATER 1

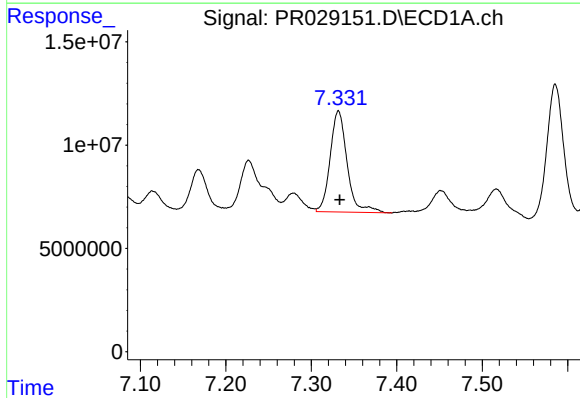
Manual Integrations
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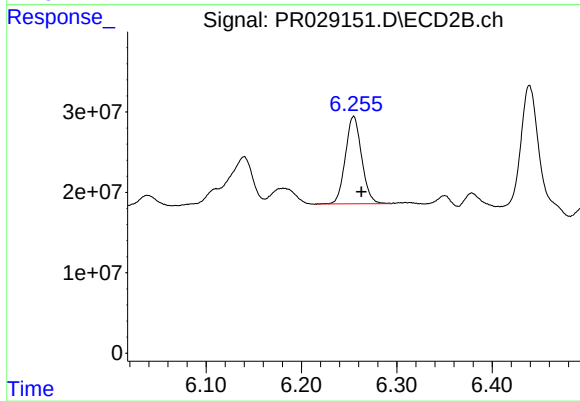
#7 AR-1016-5

R.T.: 5.583 min
Delta R.T.: -0.007 min
Response: 69248500
Conc: 46.56 ng/ml



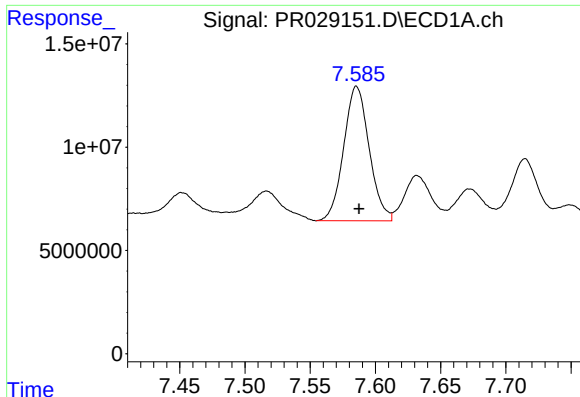
#31 AR-1260-1

R.T.: 7.332 min
Delta R.T.: -0.001 min
Response: 67684280
Conc: 62.48 ng/ml



#31 AR-1260-1

R.T.: 6.255 min
Delta R.T.: -0.008 min
Response: 129057889
Conc: 42.65 ng/ml



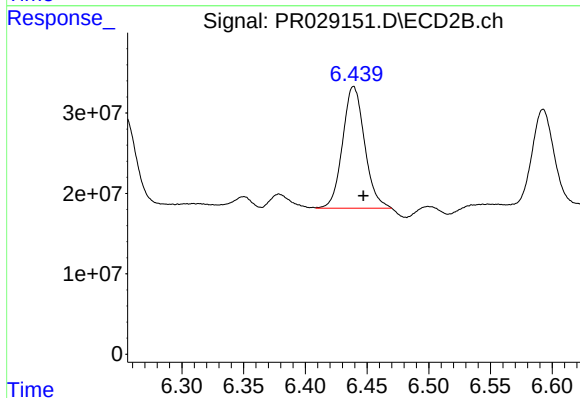
#32 AR-1260-2

R.T.: 7.586 min
Delta R.T.: -0.002 min
Response: 88532399
Conc: 70.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660 LOQ WATER 1

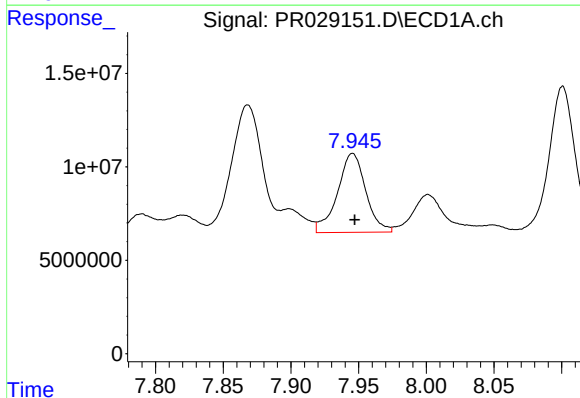
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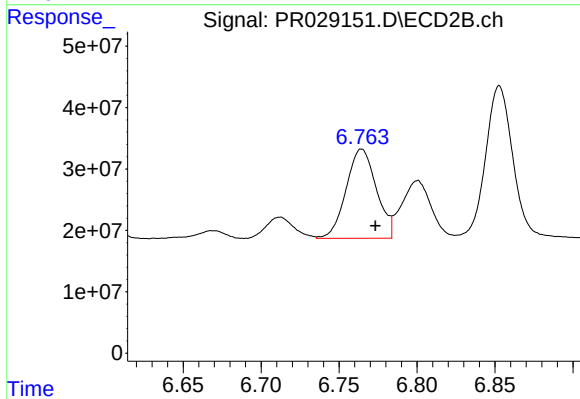
#32 AR-1260-2

R.T.: 6.439 min
Delta R.T.: -0.008 min
Response: 188130621
Conc: 53.13 ng/ml m



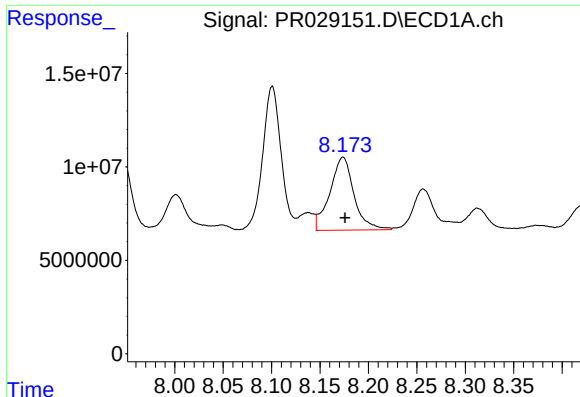
#33 AR-1260-3

R.T.: 7.946 min
Delta R.T.: -0.002 min
Response: 61490331
Conc: 66.76 ng/ml



#33 AR-1260-3

R.T.: 6.764 min
Delta R.T.: -0.009 min
Response: 196274080
Conc: 48.31 ng/ml



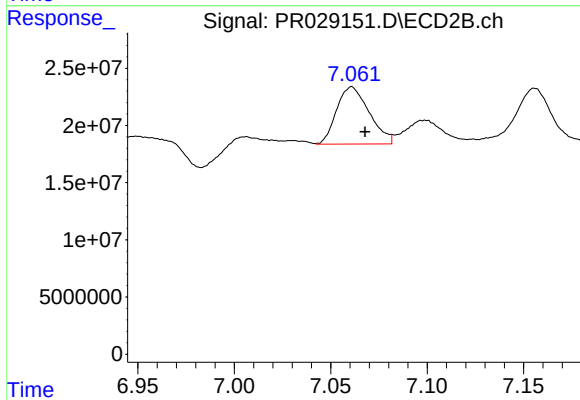
#34 AR-1260-4

R.T.: 8.174 min
Delta R.T.: -0.002 min
Response: 67877918
Conc: 63.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660 LOQ WATER 1

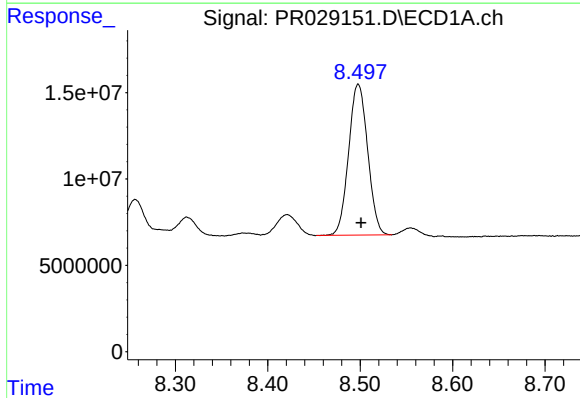
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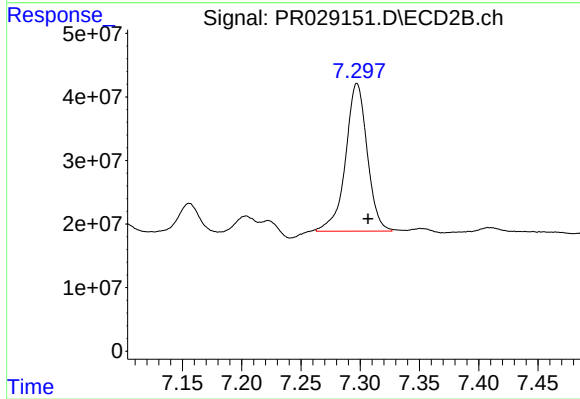
#34 AR-1260-4

R.T.: 7.061 min
Delta R.T.: -0.007 min
Response: 58959849
Conc: 21.41 ng/ml m



#35 AR-1260-5

R.T.: 8.498 min
Delta R.T.: -0.003 min
Response: 125239537
Conc: 59.84 ng/ml



#35 AR-1260-5

R.T.: 7.297 min
Delta R.T.: -0.010 min
Response: 295181365
Conc: 40.59 ng/ml m