

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072418\
 Data File : PR030624.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jul 2018 19:34
 Operator : SM\MA
 Sample : J2133-08
 Misc : AR1660 LOQ WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOQ-WATER-02-QT2-2018

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 25 04:36:24 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 25 04:22:29 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...	4.553	3.691	360.1E6	549.2E6	15.813	14.326
2)	SA Decachlor...	10.317	8.594	443.4E6	356.6E6	17.147m	18.113
Target Compounds							
3)	L1 AR-1016-1	5.446	4.537	44970857	91918887	93.803	102.108
4)	L1 AR-1016-2	5.797	4.944	58233359	89278990	95.121	92.587
5)	L1 AR-1016-3	5.895	5.023	48539638	95083368	94.460	90.543
6)	L1 AR-1016-4	6.188	5.192	47721342	106.3E6	95.975	92.974
7)	L1 AR-1016-5	6.329	5.536	48089302	124.8E6	92.153	106.462
31)	L7 AR-1260-1	7.309	6.201	95209560	235.7E6	89.416m	97.131
32)	L7 AR-1260-2	7.563	6.387	135.1E6	305.4E6	88.763m	100.435
33)	L7 AR-1260-3	7.923	6.743	99797459	205.1E6	80.066	90.675
34)	L7 AR-1260-4	8.474	7.240	228.8E6	299.7E6	79.410	93.629
35)	L7 AR-1260-5	8.805	7.582	139.1E6	179.1E6	83.138m	97.098

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

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Operator : SM\MA
Sample : J2133-08
Misc : AR1660 LOQ WATER
ALS Vial : 11 Sample Multiplier: 1

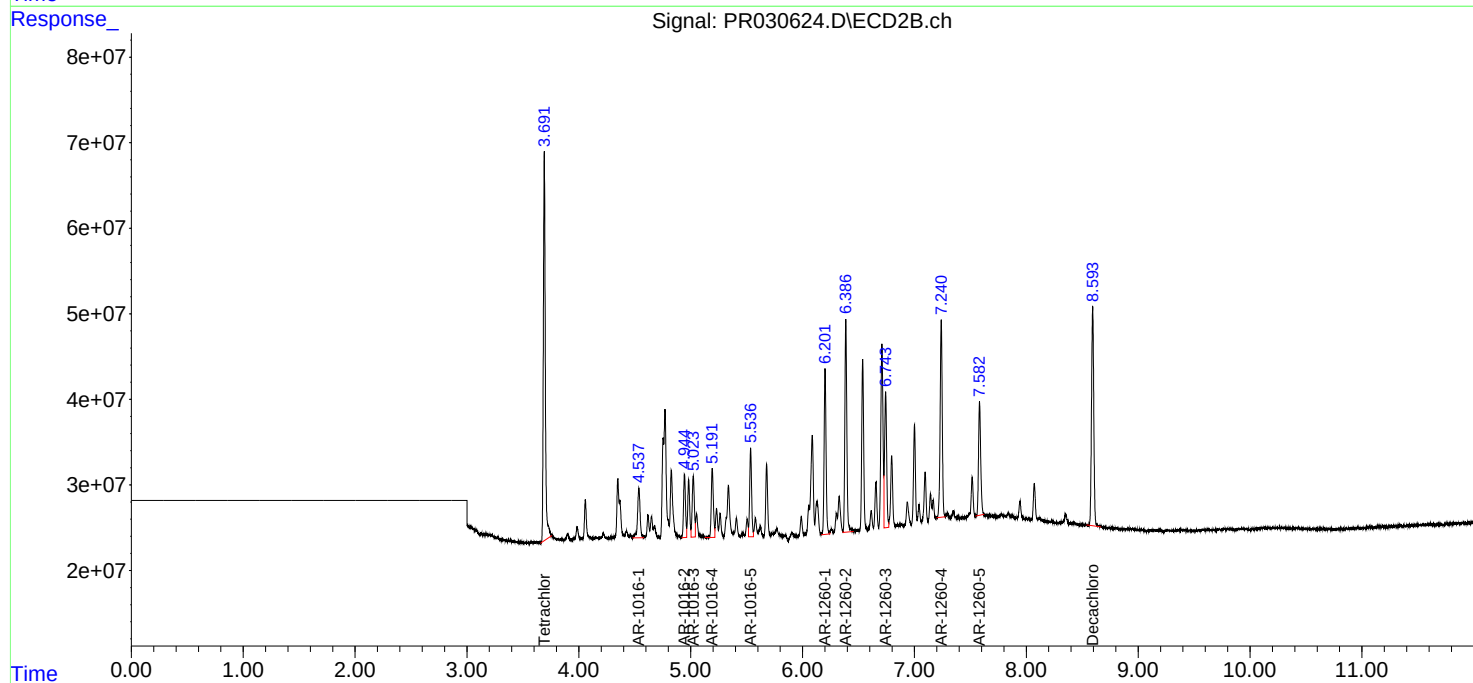
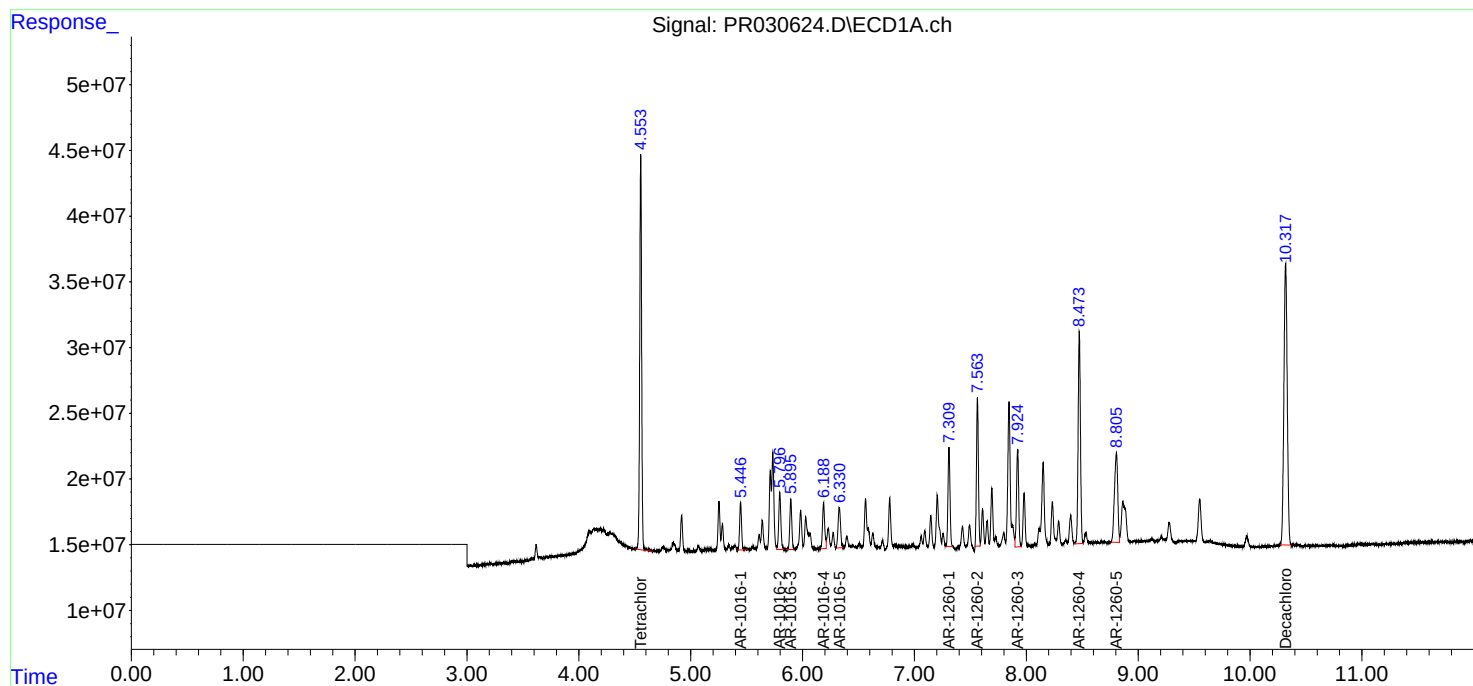
Instrument :
ECD_R
ClientSampleId :
LOQ-WATER-02-QT2-2018

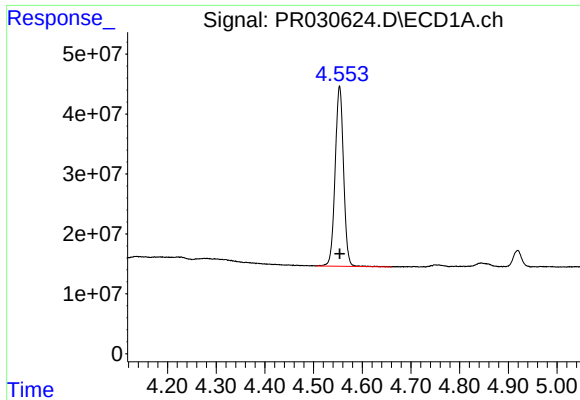
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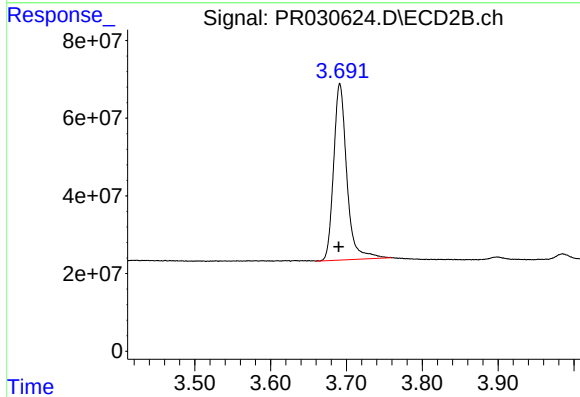
#1 Tetrachloro-m-xylene

R.T.: 4.553 min
Delta R.T.: 0.000 min
Response: 360141938
Conc: 15.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-WATER-02-QT2-2018

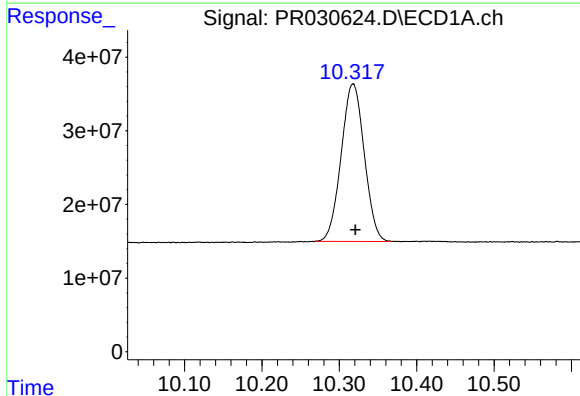
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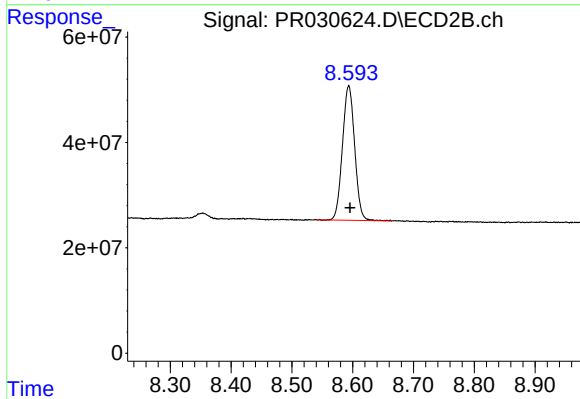
#1 Tetrachloro-m-xylene

R.T.: 3.691 min
Delta R.T.: 0.002 min
Response: 549174721
Conc: 14.33 ng/ml



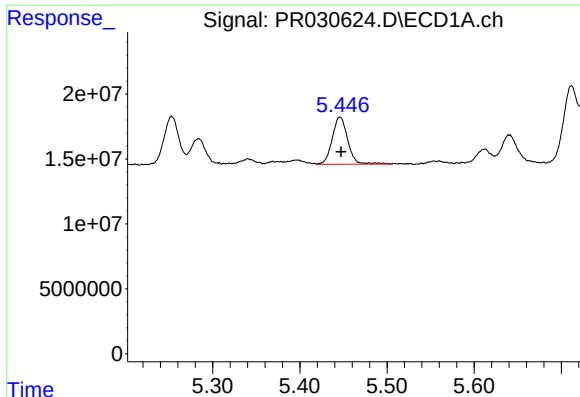
#2 Decachlorobiphenyl

R.T.: 10.317 min
Delta R.T.: -0.004 min
Response: 443367960
Conc: 17.15 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.594 min
Delta R.T.: -0.002 min
Response: 356585631
Conc: 18.11 ng/ml



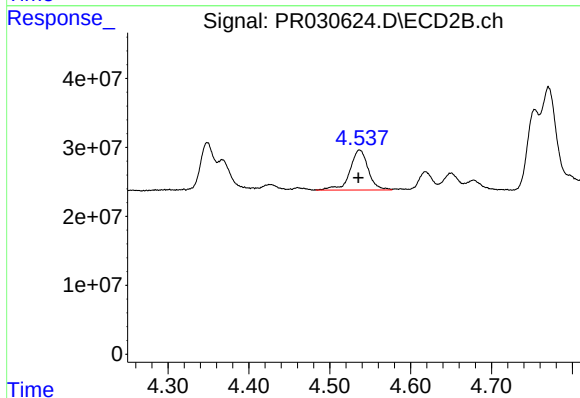
#3 AR-1016-1

R.T.: 5.446 min
Delta R.T.: -0.001 min
Response: 44970857
Conc: 93.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-WATER-02-QT2-2018

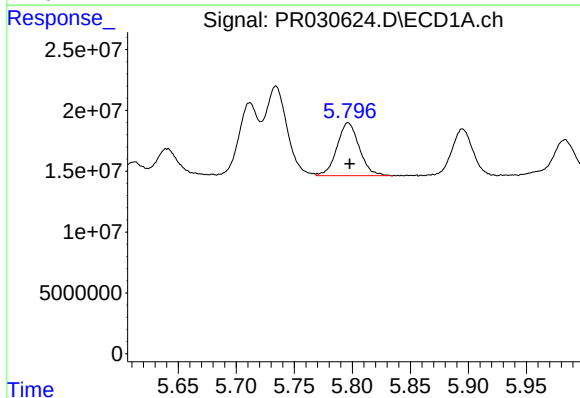
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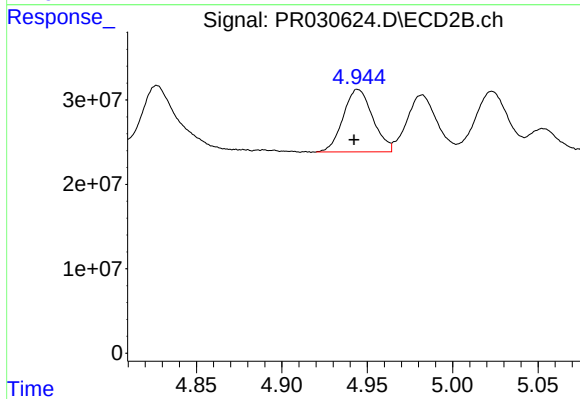
#3 AR-1016-1

R.T.: 4.537 min
Delta R.T.: 0.001 min
Response: 91918887
Conc: 102.11 ng/ml



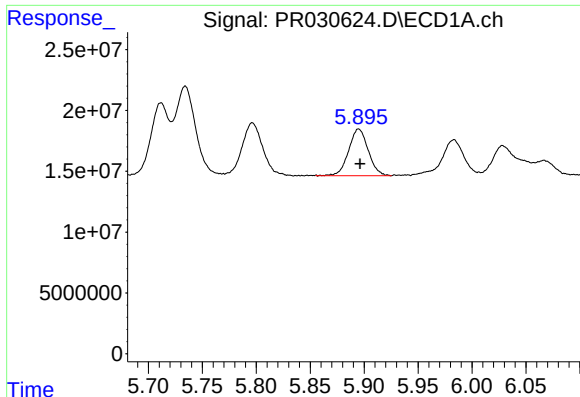
#4 AR-1016-2

R.T.: 5.797 min
Delta R.T.: -0.001 min
Response: 58233359
Conc: 95.12 ng/ml



#4 AR-1016-2

R.T.: 4.944 min
Delta R.T.: 0.002 min
Response: 89278990
Conc: 92.59 ng/ml



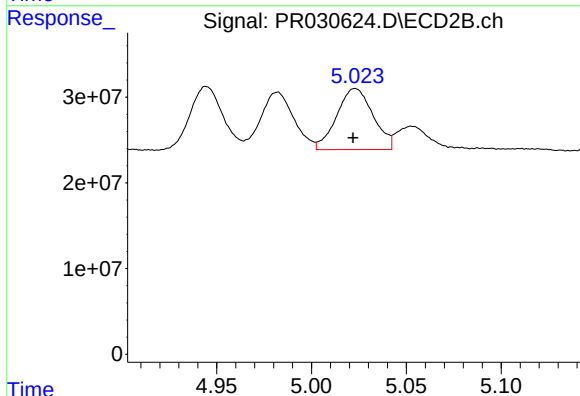
#5 AR-1016-3

R.T.: 5.895 min
Delta R.T.: -0.001 min
Response: 48539638
Conc: 94.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-WATER-02-QT2-2018

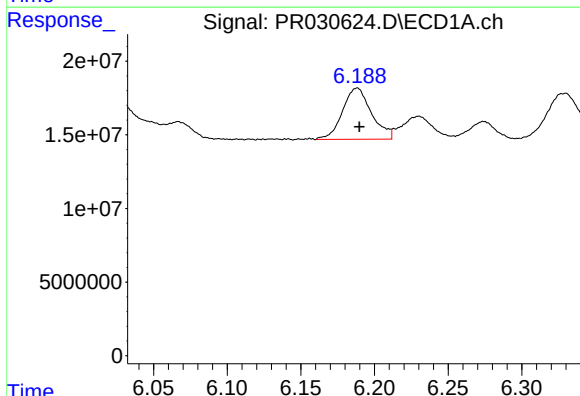
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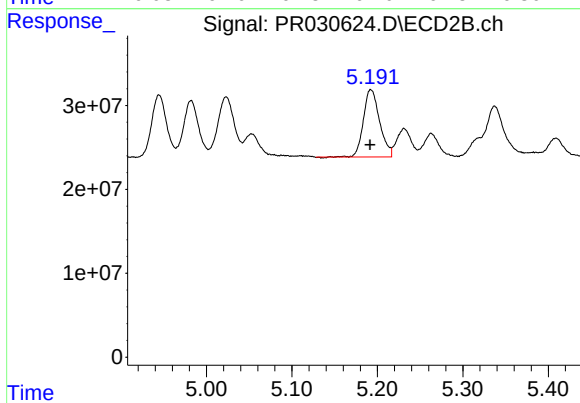
#5 AR-1016-3

R.T.: 5.023 min
Delta R.T.: 0.001 min
Response: 95083368
Conc: 90.54 ng/ml



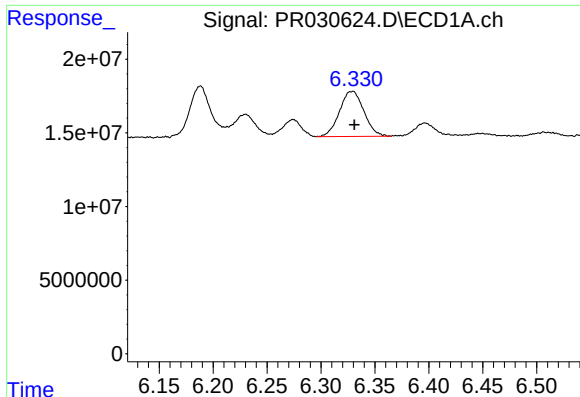
#6 AR-1016-4

R.T.: 6.188 min
Delta R.T.: -0.002 min
Response: 47721342
Conc: 95.98 ng/ml



#6 AR-1016-4

R.T.: 5.192 min
Delta R.T.: 0.001 min
Response: 106284248
Conc: 92.97 ng/ml



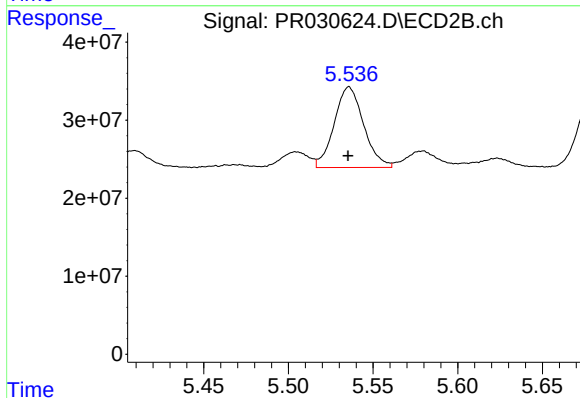
#7 AR-1016-5

R.T.: 6.329 min
Delta R.T.: -0.002 min
Response: 48089302
Conc: 92.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-WATER-02-QT2-2018

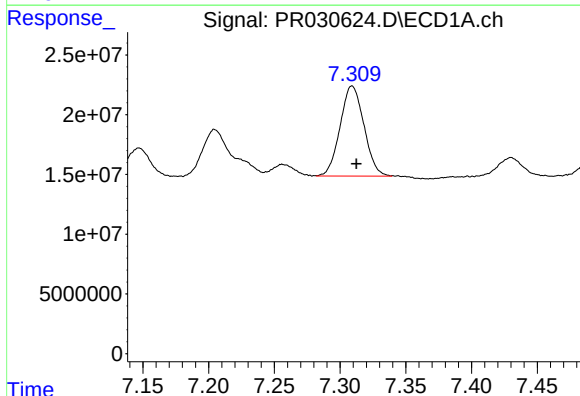
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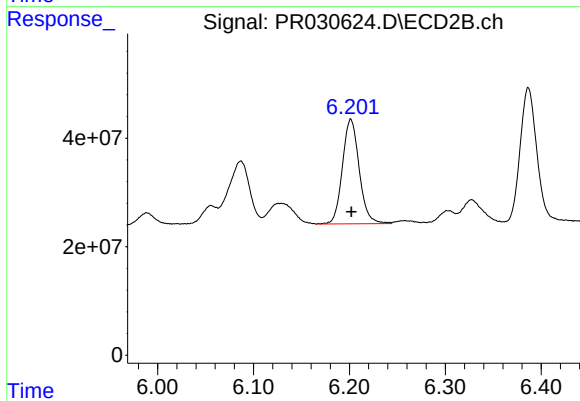
#7 AR-1016-5

R.T.: 5.536 min
Delta R.T.: 0.000 min
Response: 124801522
Conc: 106.46 ng/ml



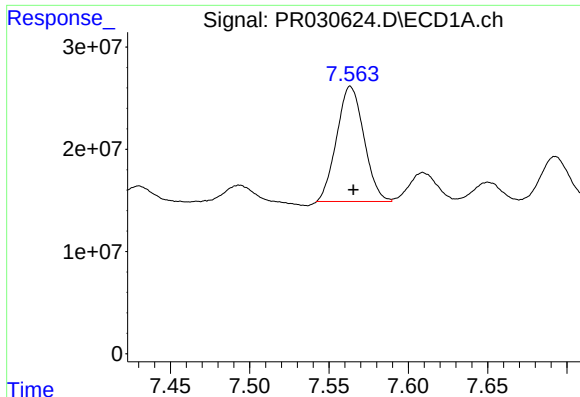
#31 AR-1260-1

R.T.: 7.309 min
Delta R.T.: -0.003 min
Response: 95209560
Conc: 89.42 ng/ml m



#31 AR-1260-1

R.T.: 6.201 min
Delta R.T.: 0.000 min
Response: 235736076
Conc: 97.13 ng/ml



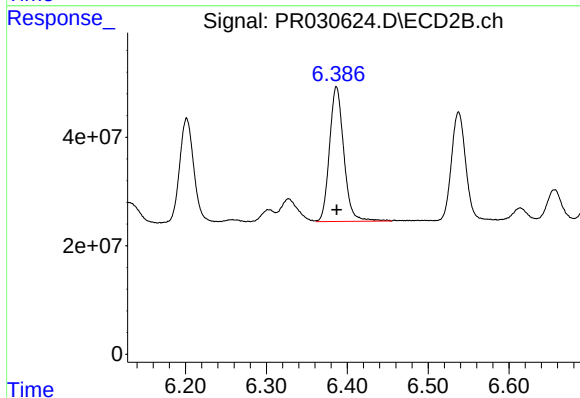
#32 AR-1260-2

R.T.: 7.563 min
Delta R.T.: -0.002 min
Response: 135064896
Conc: 88.76 ng/ml m

Instrument :
ECD_R
ClientSampleId :
LOQ-WATER-02-QT2-2018

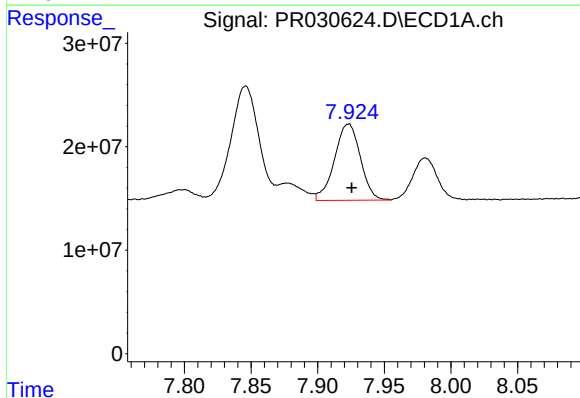
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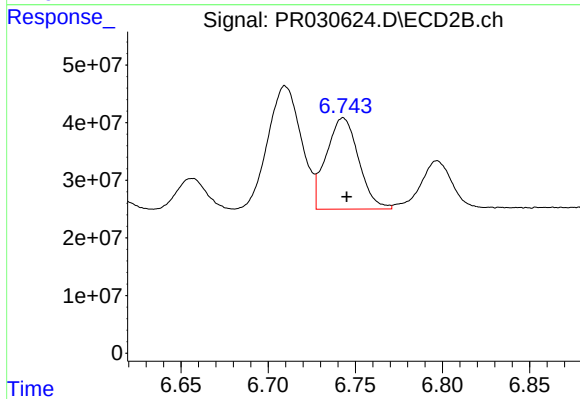
#32 AR-1260-2

R.T.: 6.387 min
Delta R.T.: 0.000 min
Response: 305371738
Conc: 100.43 ng/ml



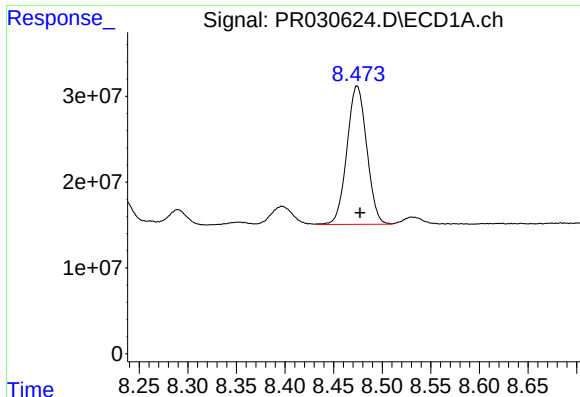
#33 AR-1260-3

R.T.: 7.923 min
Delta R.T.: -0.003 min
Response: 99797459
Conc: 80.07 ng/ml



#33 AR-1260-3

R.T.: 6.743 min
Delta R.T.: -0.002 min
Response: 205059999
Conc: 90.68 ng/ml



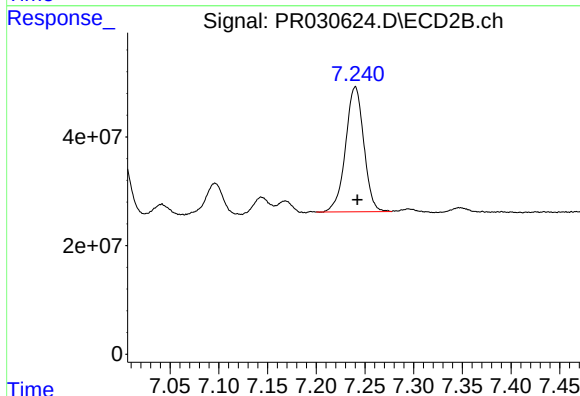
#34 AR-1260-4

R.T.: 8.474 min
Delta R.T.: -0.003 min
Response: 228788130
Conc: 79.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
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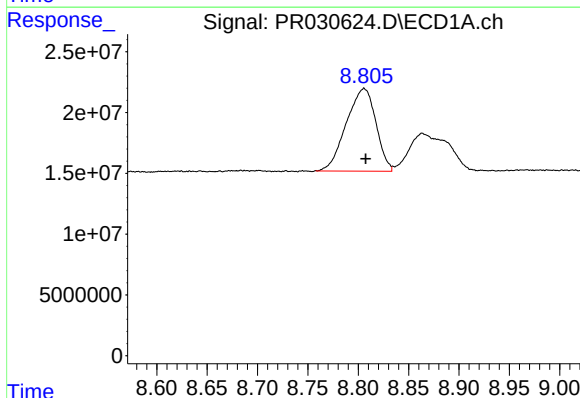
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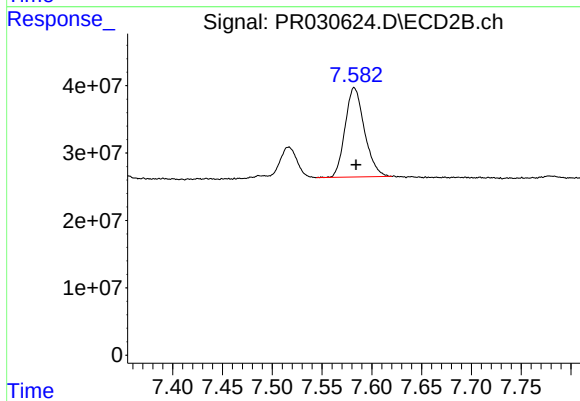
#34 AR-1260-4

R.T.: 7.240 min
Delta R.T.: -0.002 min
Response: 299661664
Conc: 93.63 ng/ml



#35 AR-1260-5

R.T.: 8.805 min
Delta R.T.: -0.002 min
Response: 139147280
Conc: 83.14 ng/ml m



#35 AR-1260-5

R.T.: 7.582 min
Delta R.T.: -0.002 min
Response: 179144113
Conc: 97.10 ng/ml