

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071018\
 Data File : PR030119.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jul 2018 22:35
 Operator : MA/SM
 Sample : J2133-08
 Misc : AR1660 LOQ 100PPB ECD_R WATER
 ALS Vial : 21 Sample Multiplier: 1

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

Manual Integrations
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 7/10/2018 5:33:48 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 10 02:04:25 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 10 01:27:38 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...	4.562	3.709	318.3E6	509.8E6	20.270	19.223
2)	SA Decachlor...	10.327	8.624	514.0E6	424.1E6	17.820	18.807
Target Compounds							
3)	L1 AR-1016-1	5.454	4.556	52452623	104.8E6	130.943	116.855m
4)	L1 AR-1016-2	5.804	4.963	77543310	131.4E6	135.604m	133.463m
5)	L1 AR-1016-3	5.902	5.043	70734558	142.5E6	147.393m	144.461m
6)	L1 AR-1016-4	6.195	5.212	68757780	166.5E6	142.044m	144.806m
7)	L1 AR-1016-5	6.335	5.556	73642114	183.5E6	137.033m	159.616m
31)	L7 AR-1260-1	7.317	6.222	172.3E6	287.3E6	154.629	138.644m
32)	L7 AR-1260-2	7.570	6.408	197.2E6	364.3E6	136.613	144.610m
33)	L7 AR-1260-3	7.929	6.766	131.9E6	223.3E6	115.305	119.297m
34)	L7 AR-1260-4	8.157	7.023	134.3E6	180.2E6	116.610	124.296m
35)	L7 AR-1260-5	8.481	7.263	285.9E6	430.3E6	108.235	130.922m

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

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ALS Vial : 21 Sample Multiplier: 1

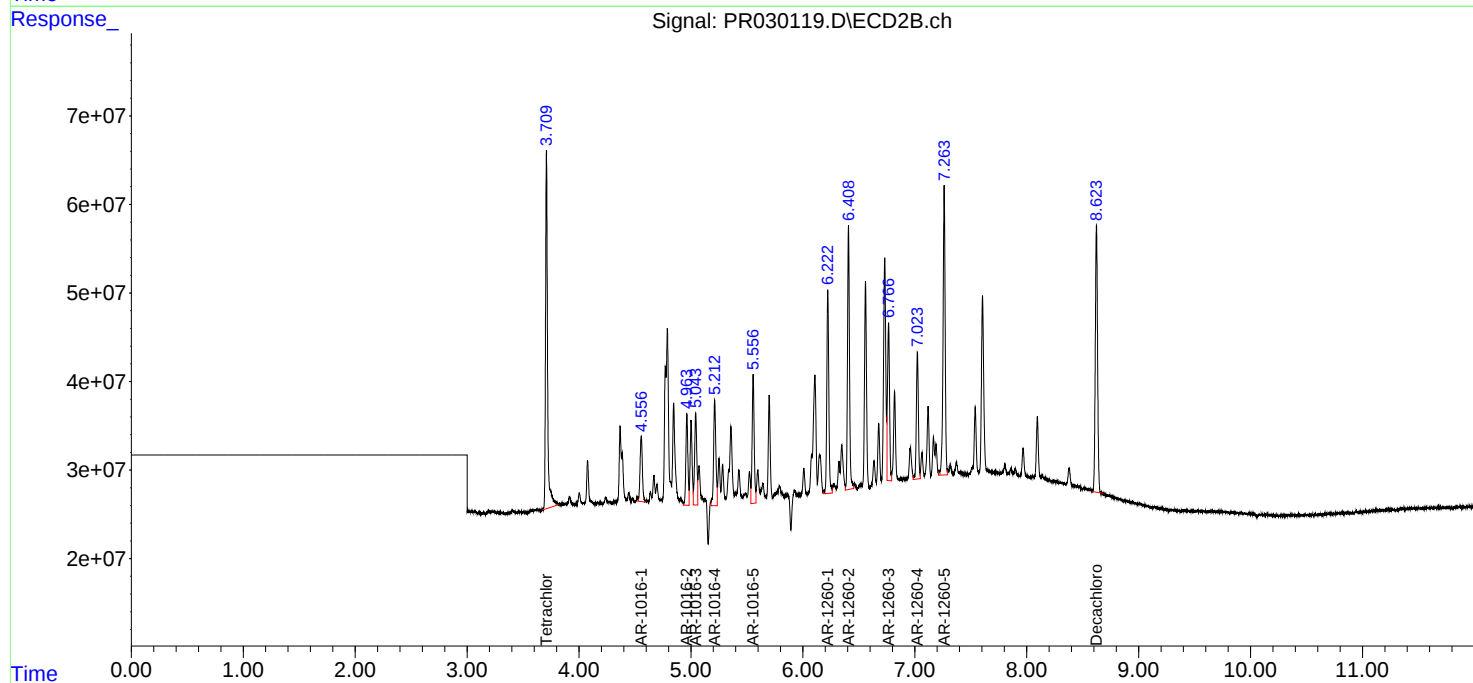
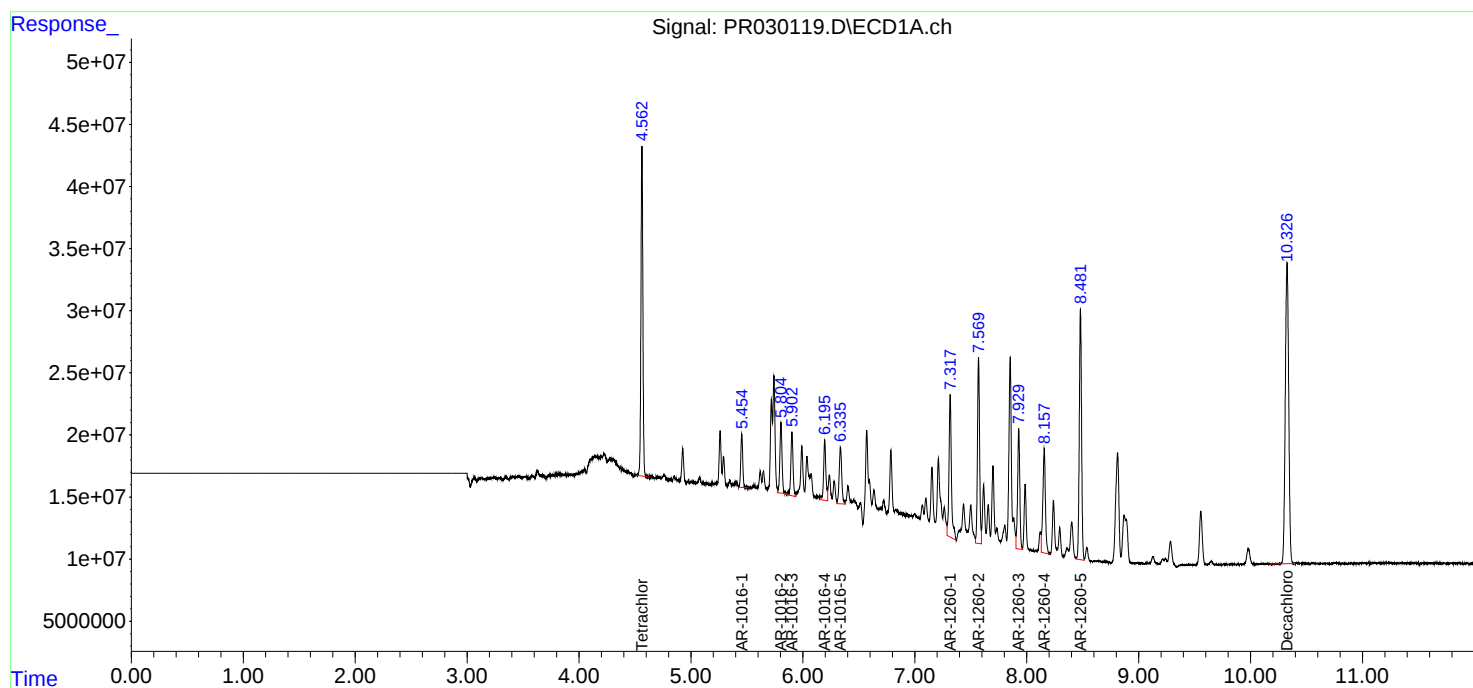
Instrument :
ECD_R
ClientSampled :
LOQ-WATER-02-QT2-2018

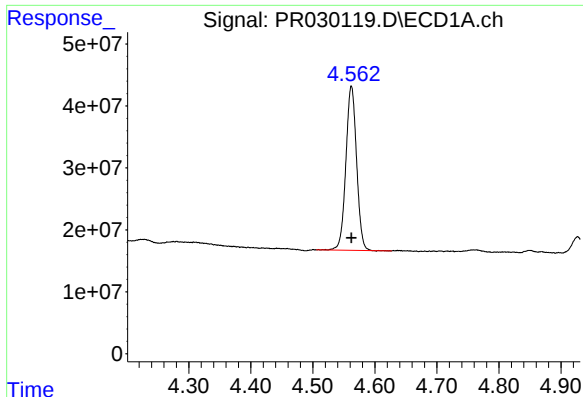
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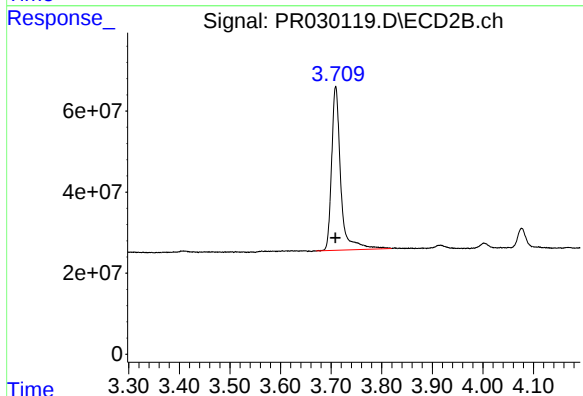
#1 Tetrachloro-m-xylene

R.T.: 4.562 min
Delta R.T.: 0.000 min
Response: 318259193
Conc: 20.27 ng/ml

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

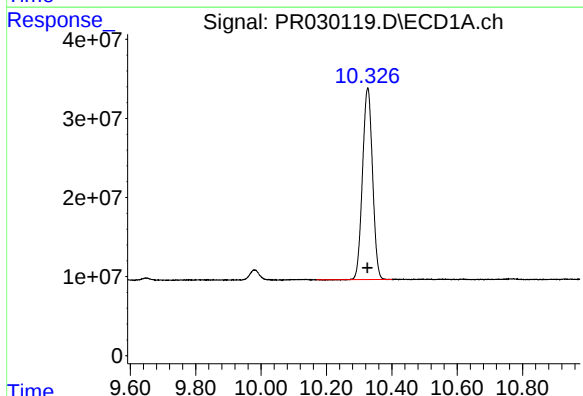
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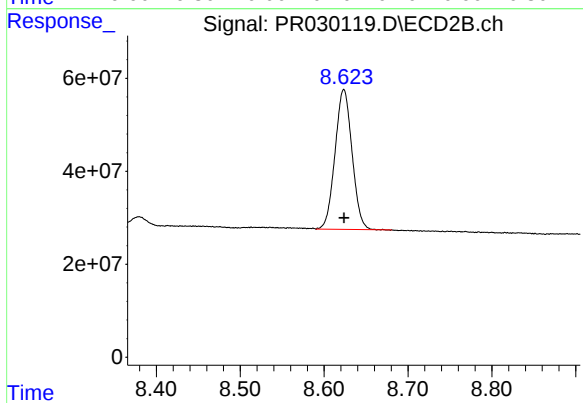
#1 Tetrachloro-m-xylene

R.T.: 3.709 min
Delta R.T.: 0.000 min
Response: 509814540
Conc: 19.22 ng/ml



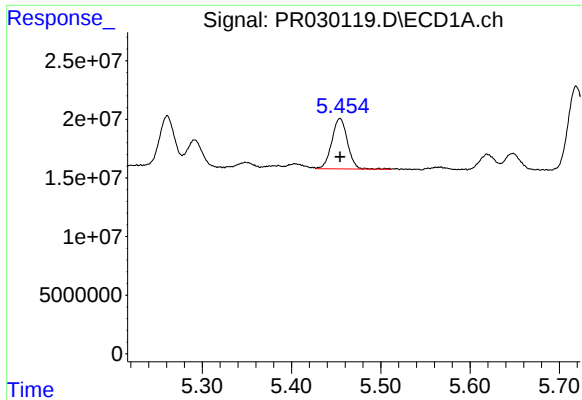
#2 Decachlorobiphenyl

R.T.: 10.327 min
Delta R.T.: 0.002 min
Response: 513964094
Conc: 17.82 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.624 min
Delta R.T.: 0.000 min
Response: 424112821
Conc: 18.81 ng/ml



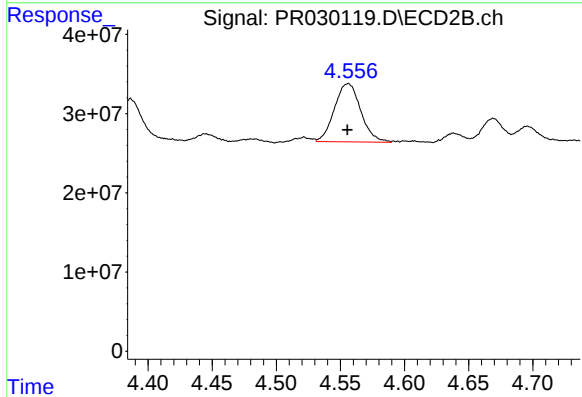
#3 AR-1016-1

R.T.: 5.454 min
Delta R.T.: 0.000 min
Response: 52452623
Conc: 130.94 ng/ml

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

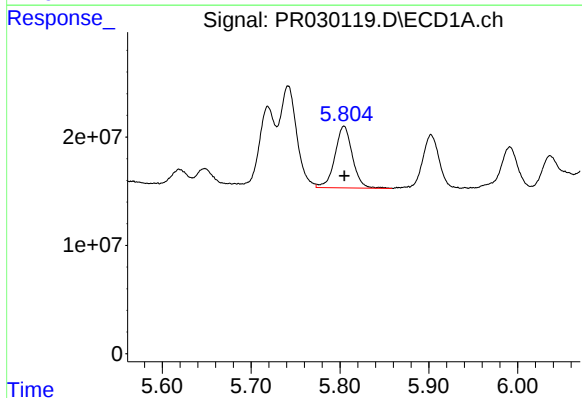
Manual Integrations
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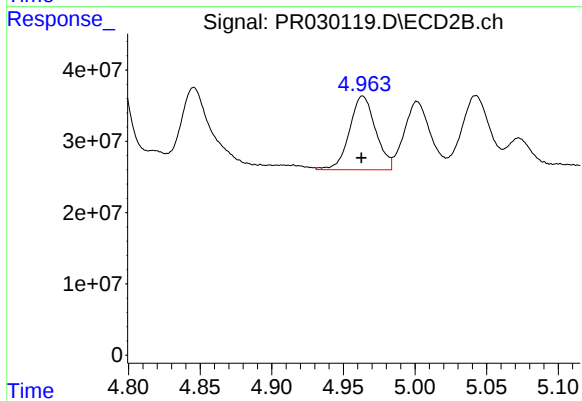
#3 AR-1016-1

R.T.: 4.556 min
Delta R.T.: 0.000 min
Response: 104773378
Conc: 116.85 ng/ml m



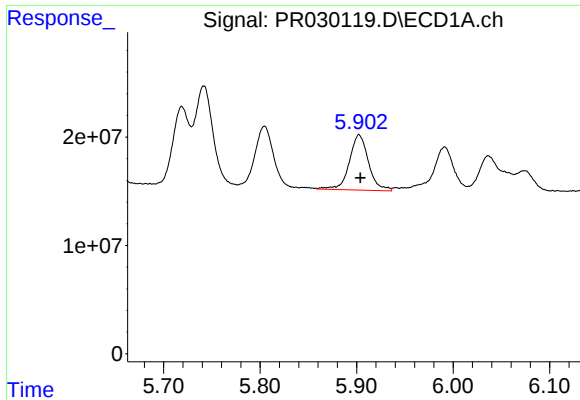
#4 AR-1016-2

R.T.: 5.804 min
Delta R.T.: 0.000 min
Response: 77543310
Conc: 135.60 ng/ml m



#4 AR-1016-2

R.T.: 4.963 min
Delta R.T.: 0.000 min
Response: 131448089
Conc: 133.46 ng/ml m



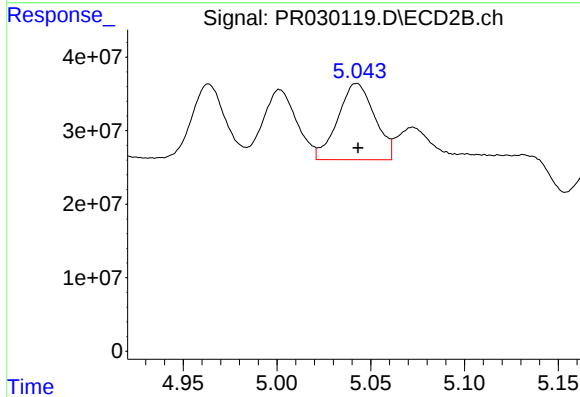
#5 AR-1016-3

R.T.: 5.902 min
Delta R.T.: -0.002 min
Response: 70734558
Conc: 147.39 ng/ml m

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

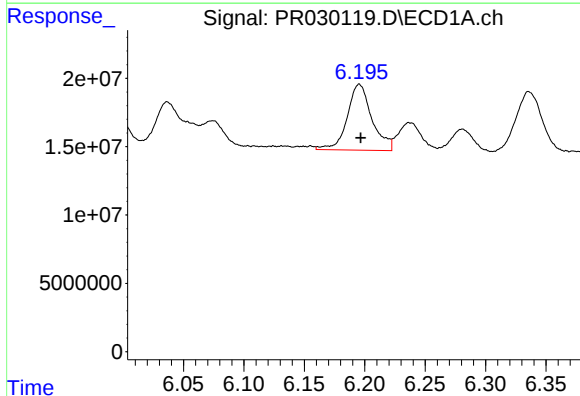
Manual Integrations
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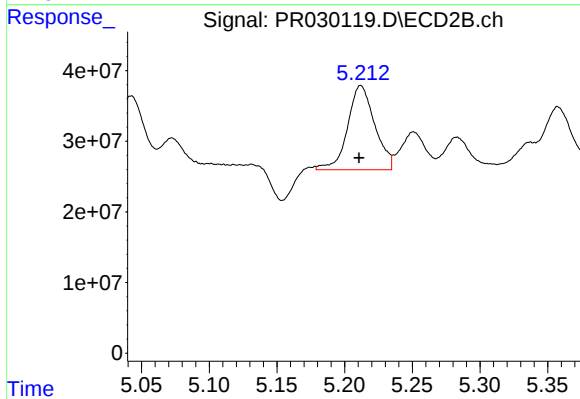
#5 AR-1016-3

R.T.: 5.043 min
Delta R.T.: 0.000 min
Response: 142485776
Conc: 144.46 ng/ml m



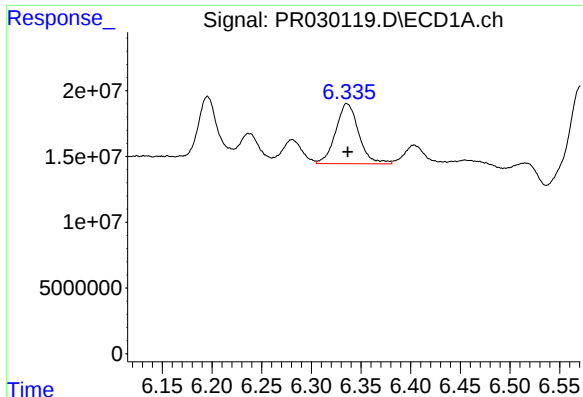
#6 AR-1016-4

R.T.: 6.195 min
Delta R.T.: -0.001 min
Response: 68757780
Conc: 142.04 ng/ml m



#6 AR-1016-4

R.T.: 5.212 min
Delta R.T.: 0.001 min
Response: 166483984
Conc: 144.81 ng/ml m



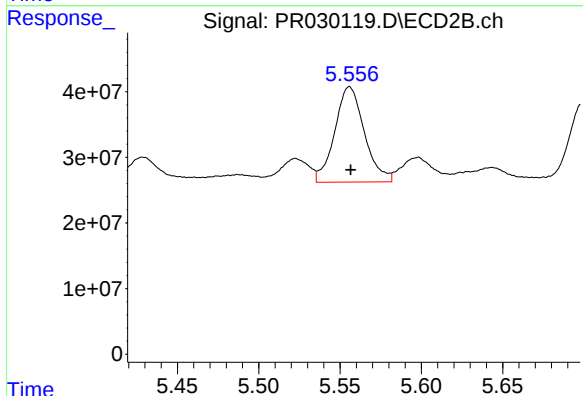
#7 AR-1016-5

R.T.: 6.335 min
Delta R.T.: -0.001 min
Response: 73642114
Conc: 137.03 ng/ml m

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

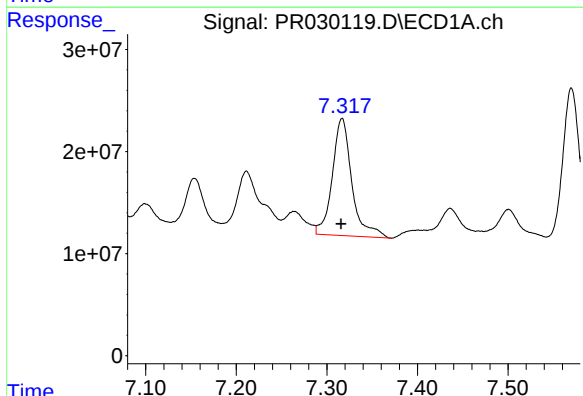
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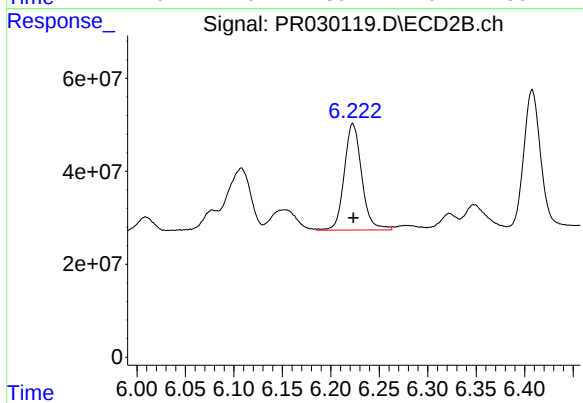
#7 AR-1016-5

R.T.: 5.556 min
Delta R.T.: 0.000 min
Response: 183534932
Conc: 159.62 ng/ml m



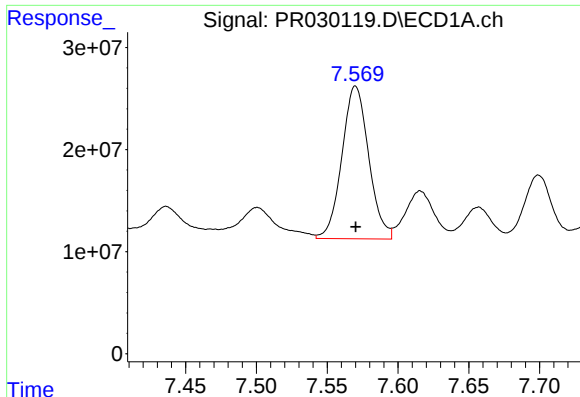
#31 AR-1260-1

R.T.: 7.317 min
Delta R.T.: 0.001 min
Response: 172307534
Conc: 154.63 ng/ml



#31 AR-1260-1

R.T.: 6.222 min
Delta R.T.: 0.000 min
Response: 287262818
Conc: 138.64 ng/ml m



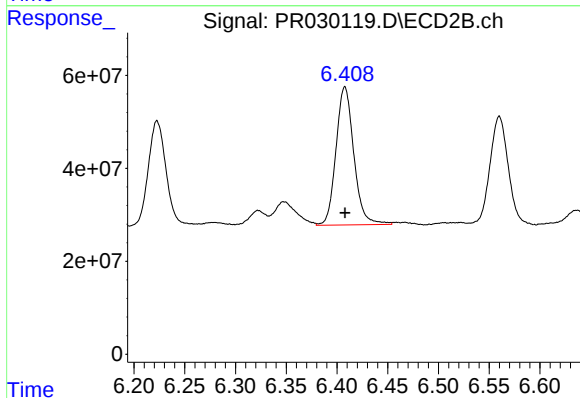
#32 AR-1260-2

R.T.: 7.570 min
Delta R.T.: 0.000 min
Response: 197235278
Conc: 136.61 ng/ml

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

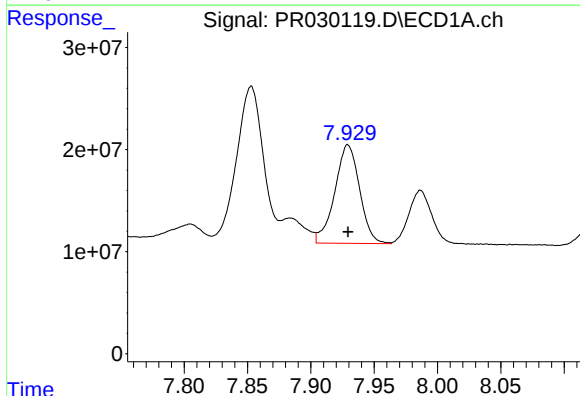
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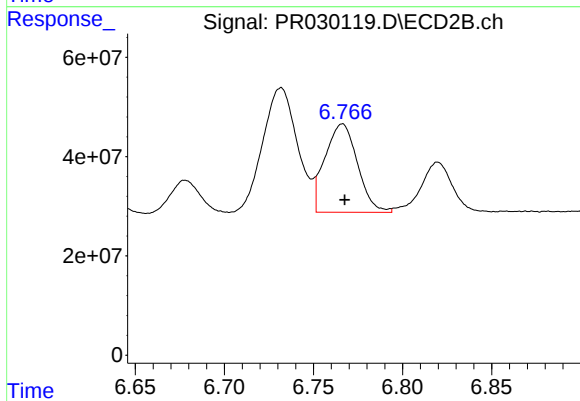
#32 AR-1260-2

R.T.: 6.408 min
Delta R.T.: 0.000 min
Response: 364304997
Conc: 144.61 ng/ml m



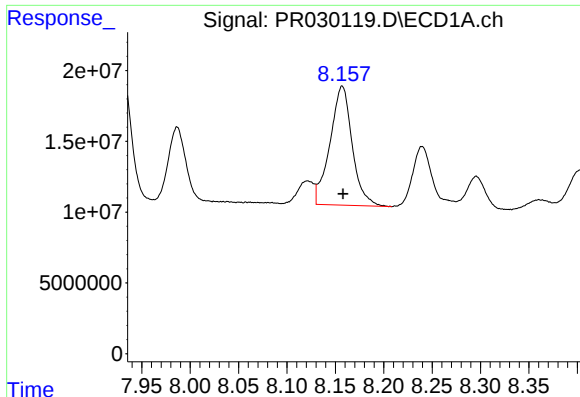
#33 AR-1260-3

R.T.: 7.929 min
Delta R.T.: 0.000 min
Response: 131924156
Conc: 115.31 ng/ml



#33 AR-1260-3

R.T.: 6.766 min
Delta R.T.: -0.001 min
Response: 223338000
Conc: 119.30 ng/ml m



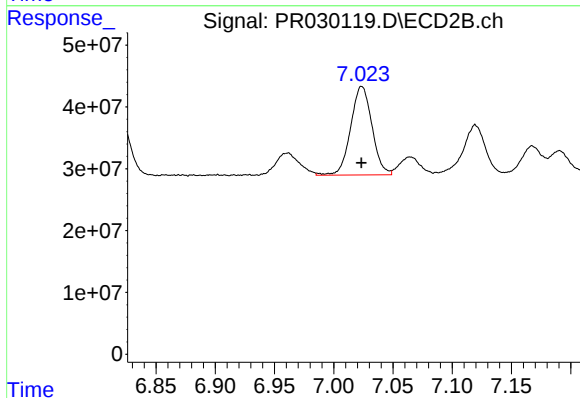
#34 AR-1260-4

R.T.: 8.157 min
Delta R.T.: 0.000 min
Response: 134339240
Conc: 116.61 ng/ml

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

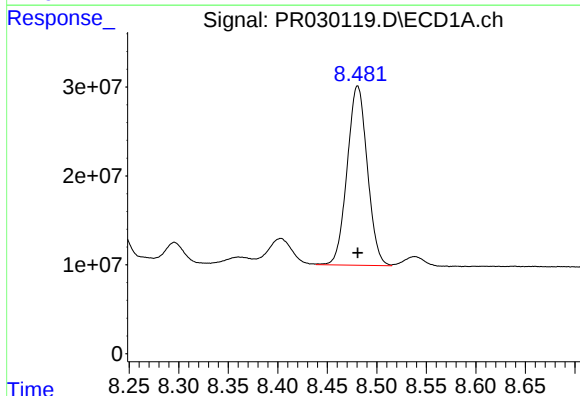
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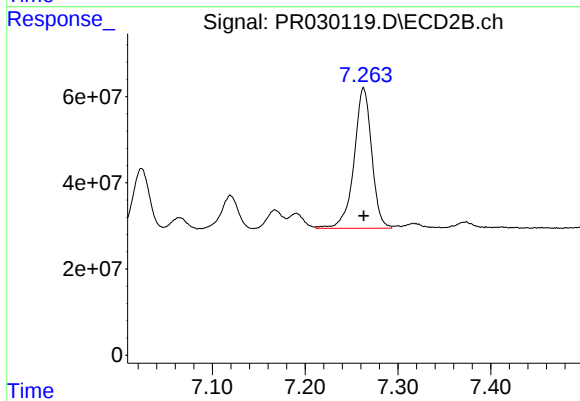
#34 AR-1260-4

R.T.: 7.023 min
Delta R.T.: 0.000 min
Response: 180209366
Conc: 124.30 ng/ml m



#35 AR-1260-5

R.T.: 8.481 min
Delta R.T.: 0.000 min
Response: 285938808
Conc: 108.24 ng/ml



#35 AR-1260-5

R.T.: 7.263 min
Delta R.T.: 0.000 min
Response: 430291426
Conc: 130.92 ng/ml m