

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072418\
 Data File : PR030611.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jul 2018 16:24
 Operator : SM\MA
 Sample : J3762-02
 Misc : AR1660 LOQ ECD_R
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOQ-SOIL-02-QT3-2018

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 25 04:32:06 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...	4.554	3.691	367.3E6	557.2E6	16.128	14.535
2) SA Decachlor...	10.320	8.595	429.2E6	349.6E6	16.600m	17.757
Target Compounds						
3) L1 AR-1016-1	5.447	4.536	46144619	81866052	96.251	90.941
4) L1 AR-1016-2	5.798	4.944	63616671	88048842	103.914	91.312
5) L1 AR-1016-3	5.896	5.022	53429140	96596573	103.976	91.984
6) L1 AR-1016-4	6.189	5.192	48032576	109.6E6	96.601	95.918
7) L1 AR-1016-5	6.330	5.535	49582195	119.6E6	95.014	102.056
31) L7 AR-1260-1	7.311	6.201	104.4E6	231.5E6	98.001	95.370
32) L7 AR-1260-2	7.565	6.387	140.9E6	297.3E6	92.622	97.774
33) L7 AR-1260-3	7.925	6.744	99134600	201.1E6	79.534	88.927
34) L7 AR-1260-4	8.476	7.241	228.7E6	295.1E6	79.378	92.212
35) L7 AR-1260-5	8.808	7.583	137.6E6	178.4E6	82.238m	96.680

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

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Acq On : 24 Jul 2018 16:24
Operator : SM\MA
Sample : J3762-02
Misc : AR1660 LOQ ECD_R
ALS Vial : 5 Sample Multiplier: 1

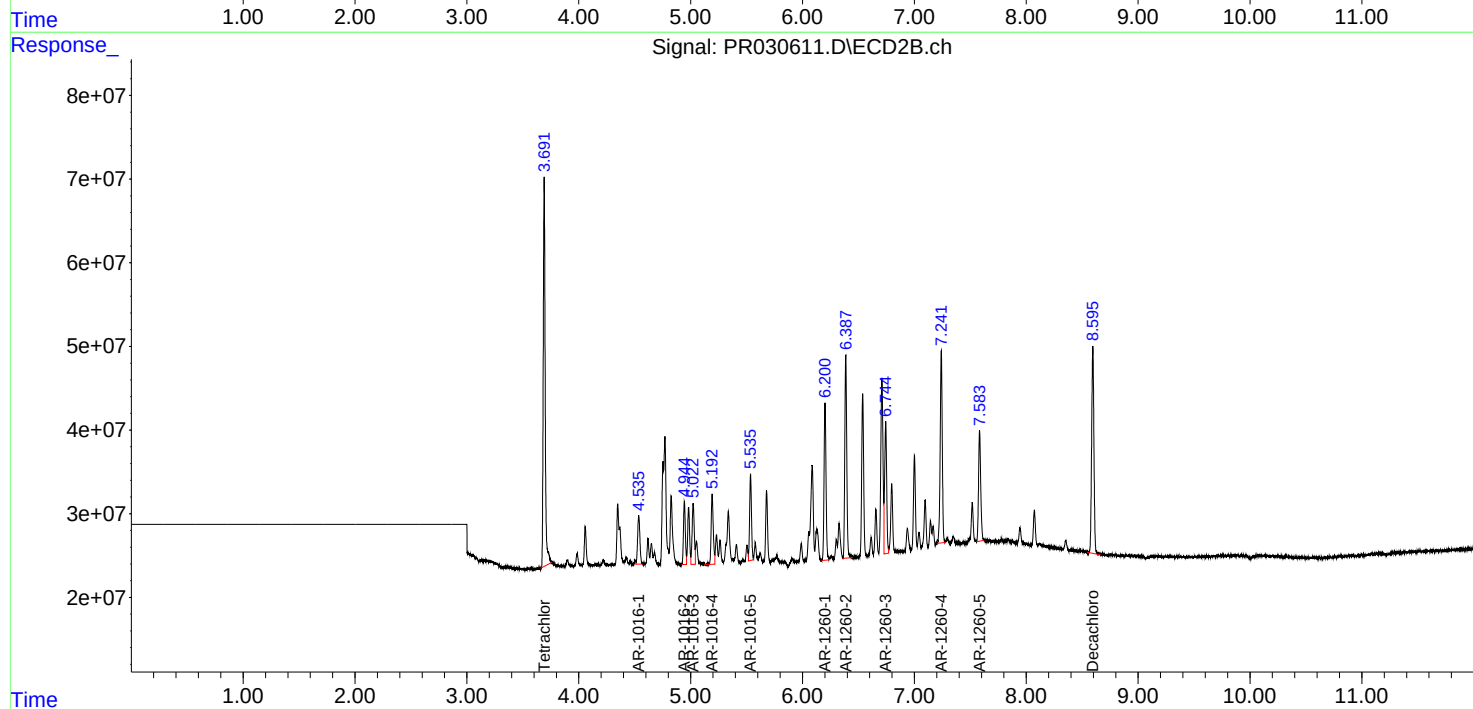
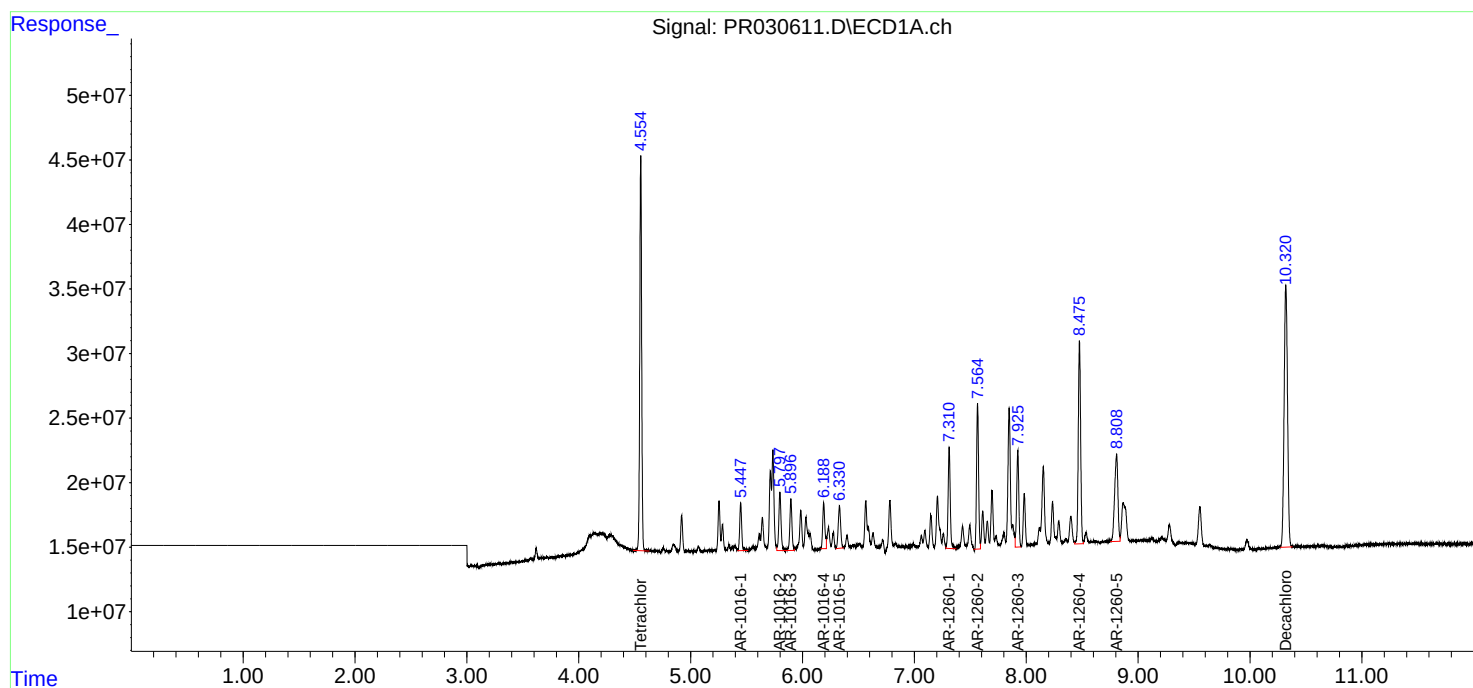
Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT3-2018

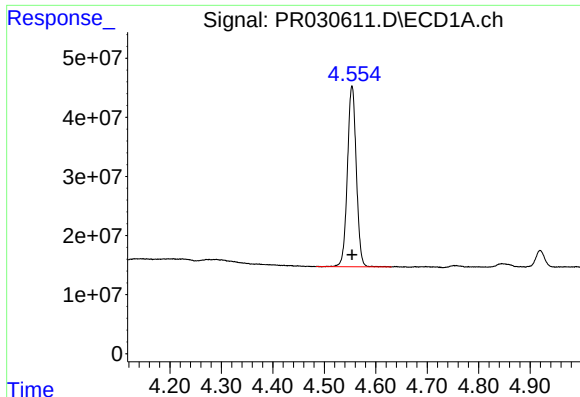
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 25 04:32:06 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072418.M
Quant Title : GC EXTRACTABLES
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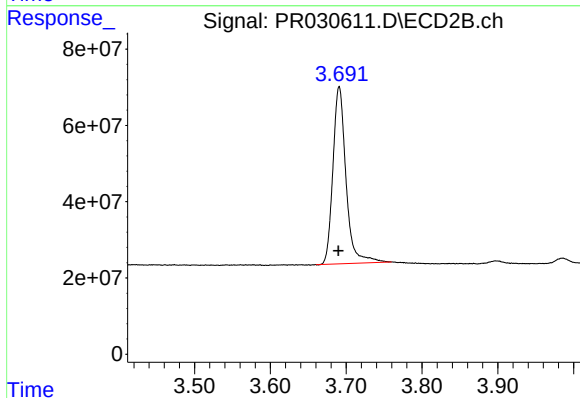
#1 Tetrachloro-m-xylene

R.T.: 4.554 min
Delta R.T.: 0.000 min
Response: 367309578
Conc: 16.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT3-2018

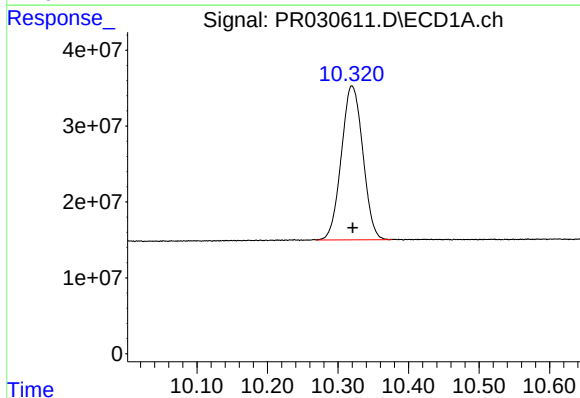
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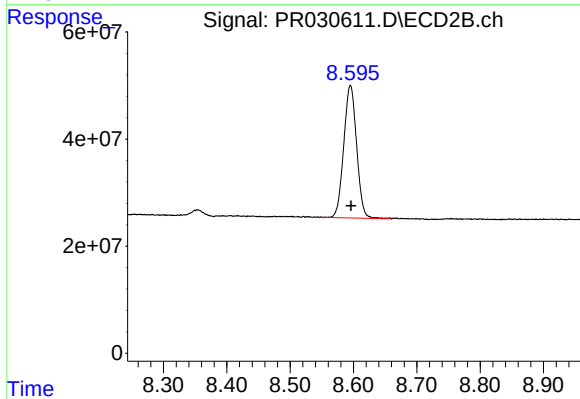
#1 Tetrachloro-m-xylene

R.T.: 3.691 min
Delta R.T.: 0.001 min
Response: 557172766
Conc: 14.53 ng/ml



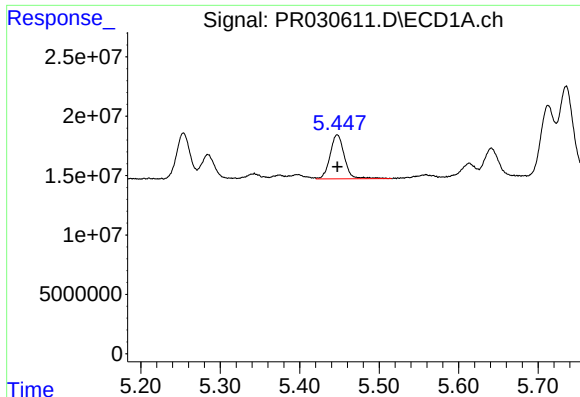
#2 Decachlorobiphenyl

R.T.: 10.320 min
Delta R.T.: -0.001 min
Response: 429228993
Conc: 16.60 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.595 min
Delta R.T.: 0.000 min
Response: 349577197
Conc: 17.76 ng/ml



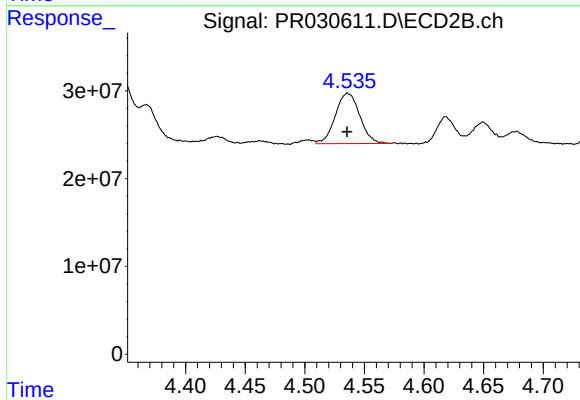
#3 AR-1016-1

R.T.: 5.447 min
Delta R.T.: 0.000 min
Response: 46144619
Conc: 96.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT3-2018

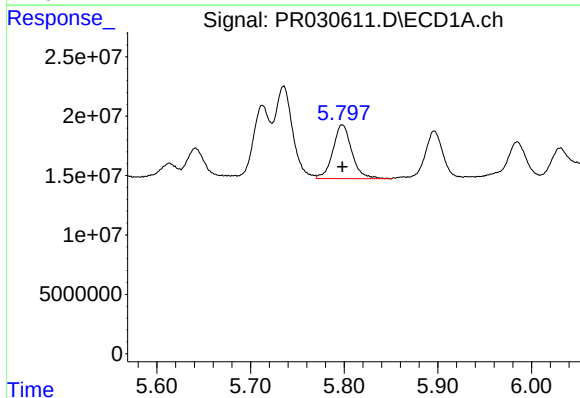
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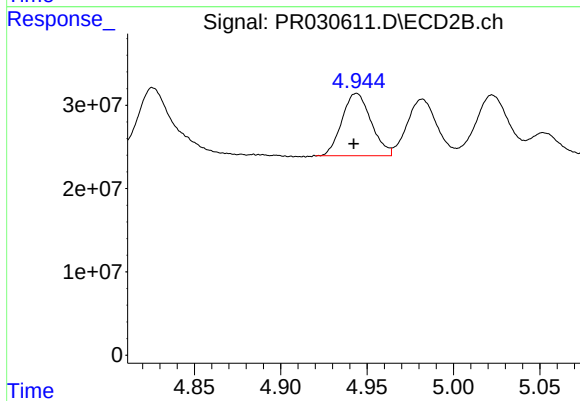
#3 AR-1016-1

R.T.: 4.536 min
Delta R.T.: 0.000 min
Response: 81866052
Conc: 90.94 ng/ml



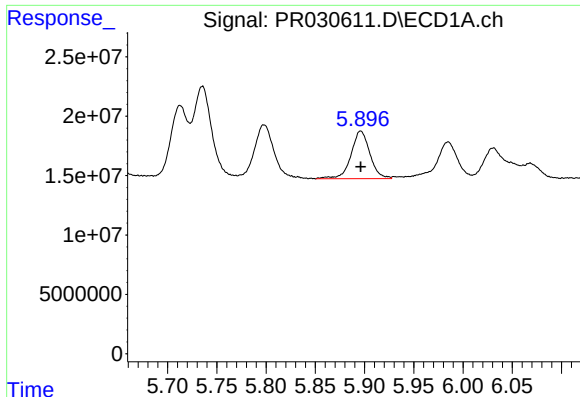
#4 AR-1016-2

R.T.: 5.798 min
Delta R.T.: 0.000 min
Response: 63616671
Conc: 103.91 ng/ml



#4 AR-1016-2

R.T.: 4.944 min
Delta R.T.: 0.002 min
Response: 88048842
Conc: 91.31 ng/ml



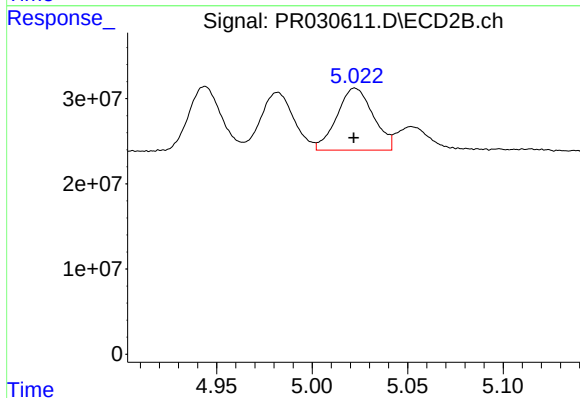
#5 AR-1016-3

R.T.: 5.896 min
Delta R.T.: 0.000 min
Response: 53429140
Conc: 103.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT3-2018

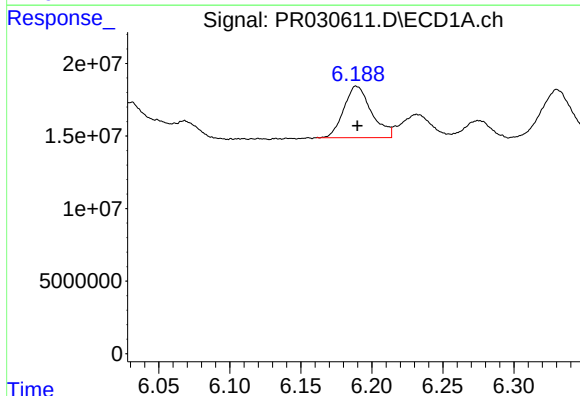
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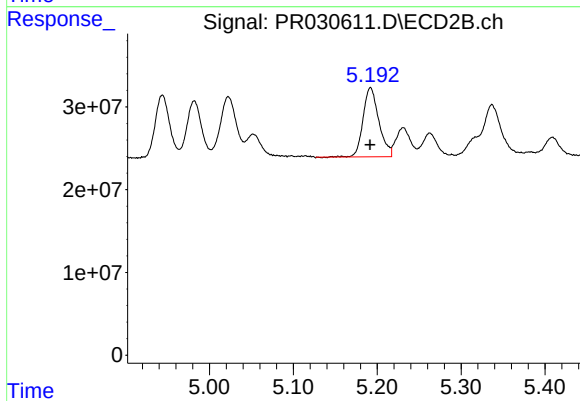
#5 AR-1016-3

R.T.: 5.022 min
Delta R.T.: 0.000 min
Response: 96596573
Conc: 91.98 ng/ml



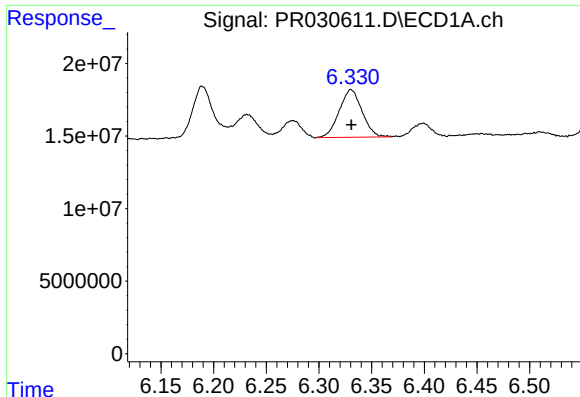
#6 AR-1016-4

R.T.: 6.189 min
Delta R.T.: 0.000 min
Response: 48032576
Conc: 96.60 ng/ml



#6 AR-1016-4

R.T.: 5.192 min
Delta R.T.: 0.000 min
Response: 109649434
Conc: 95.92 ng/ml



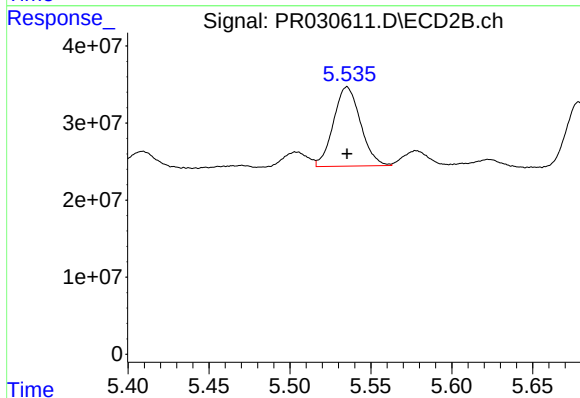
#7 AR-1016-5

R.T.: 6.330 min
Delta R.T.: 0.000 min
Response: 49582195
Conc: 95.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT3-2018

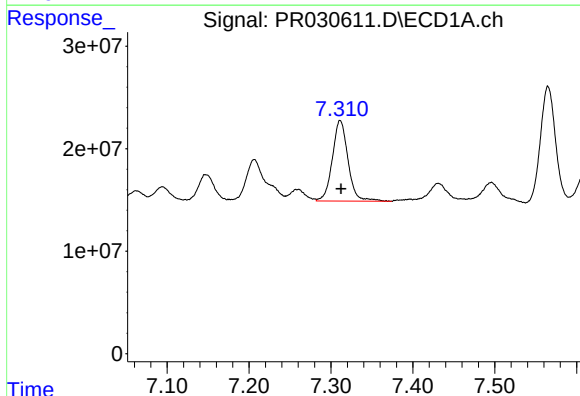
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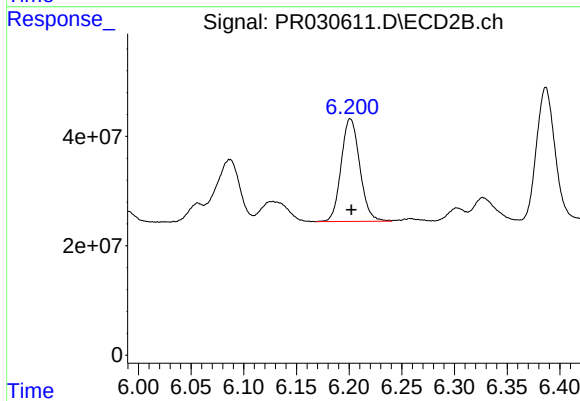
#7 AR-1016-5

R.T.: 5.535 min
Delta R.T.: 0.000 min
Response: 119636491
Conc: 102.06 ng/ml



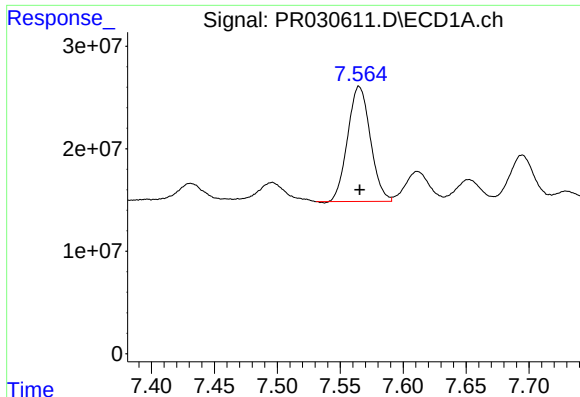
#31 AR-1260-1

R.T.: 7.311 min
Delta R.T.: 0.000 min
Response: 104350983
Conc: 98.00 ng/ml



#31 AR-1260-1

R.T.: 6.201 min
Delta R.T.: 0.000 min
Response: 231462426
Conc: 95.37 ng/ml



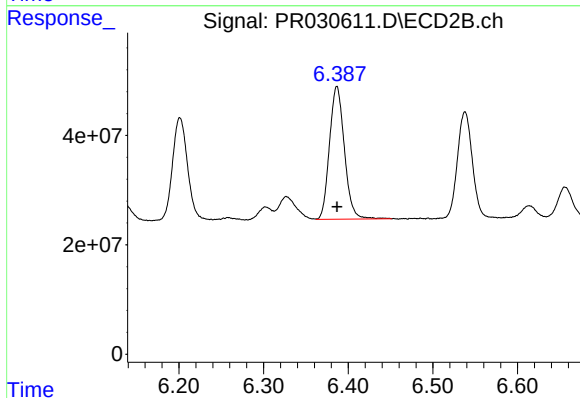
#32 AR-1260-2

R.T.: 7.565 min
Delta R.T.: 0.000 min
Response: 140936706
Conc: 92.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT3-2018

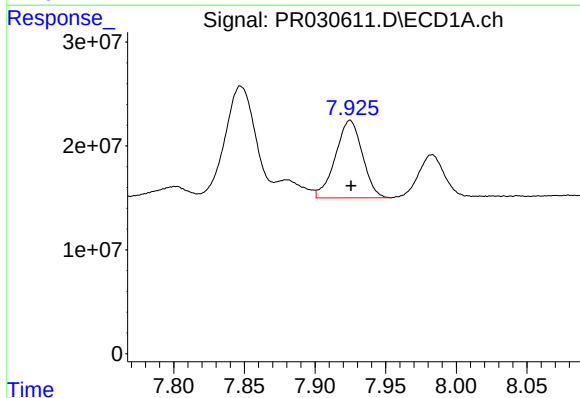
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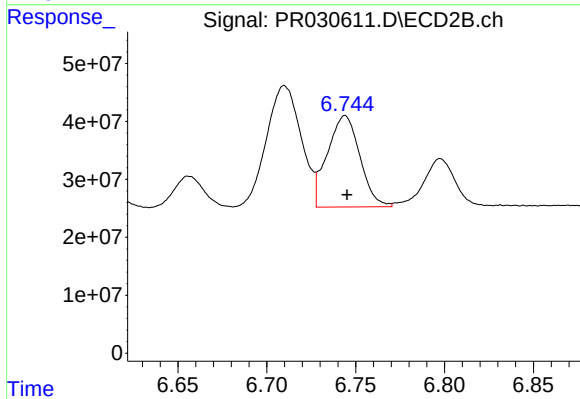
#32 AR-1260-2

R.T.: 6.387 min
Delta R.T.: 0.000 min
Response: 297283672
Conc: 97.77 ng/ml



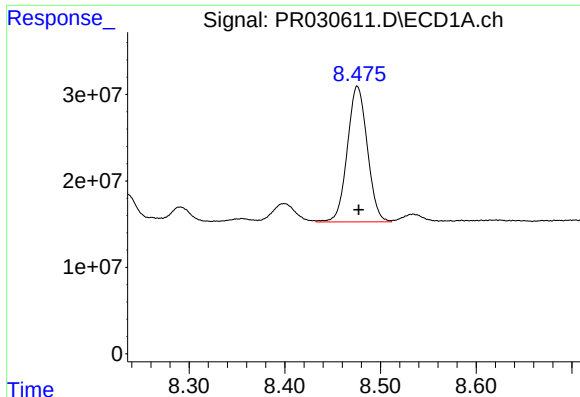
#33 AR-1260-3

R.T.: 7.925 min
Delta R.T.: 0.000 min
Response: 99134600
Conc: 79.53 ng/ml



#33 AR-1260-3

R.T.: 6.744 min
Delta R.T.: -0.001 min
Response: 201106422
Conc: 88.93 ng/ml



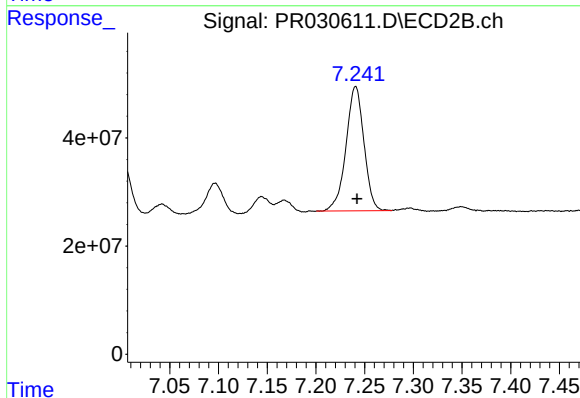
#34 AR-1260-4

R.T.: 8.476 min
Delta R.T.: -0.001 min
Response: 228696663
Conc: 79.38 ng/ml

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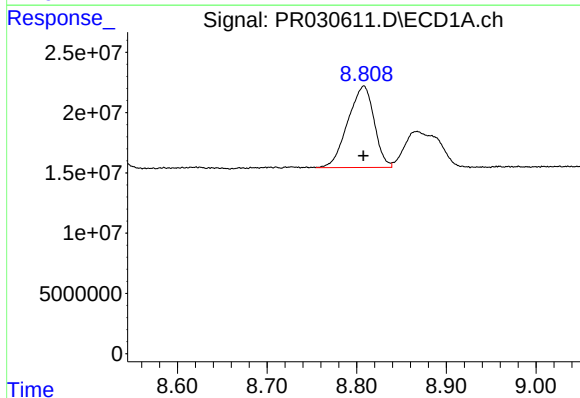
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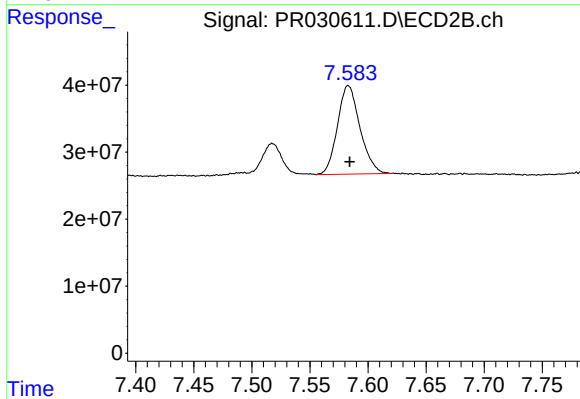
#34 AR-1260-4

R.T.: 7.241 min
Delta R.T.: -0.002 min
Response: 295127588
Conc: 92.21 ng/ml



#35 AR-1260-5

R.T.: 8.808 min
Delta R.T.: 0.000 min
Response: 137640566
Conc: 82.24 ng/ml m



#35 AR-1260-5

R.T.: 7.583 min
Delta R.T.: -0.001 min
Response: 178373332
Conc: 96.68 ng/ml