

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041919\
 Data File : PR037261.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Apr 2019 20:19
 Operator : SM\SJ
 Sample : K1560-03
 Misc : AR1660 MDL 25PPB
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 MDL-MDL-SOIL-03-QT1-2019

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 20 01:05:38 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 03 03:09:33 2019
 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...	4.403	3.498	21935010	95548994	13.768	16.311
2)	SA Decachlor...	10.012	8.305	30222547	131.4E6	16.131	16.460m
Target Compounds							
3)	L1 AR-1016-1	5.548	4.516	1311620	4874421	20.236m	20.185
4)	L1 AR-1016-2	5.568	4.532	1988649	7671992	18.914m	19.651
5)	L1 AR-1016-3	5.630	4.701	1203937	3460798	19.066m	17.742
6)	L1 AR-1016-4	5.730	4.742	926848	2622652	17.597m	17.271
7)	L1 AR-1016-5	6.015	4.946	941257	4025252	17.290m	19.368m
31)	L7 AR-1260-1	7.129	5.946	2022865	9073086	19.848m	20.744
32)	L7 AR-1260-2	7.385	6.132	2455177	15548983	20.008m	23.772
33)	L7 AR-1260-3	7.740	6.280	1762618	10991330	18.362m	20.782m
34)	L7 AR-1260-4	7.967	6.743	1999922	9378279	18.048m	20.110
35)	L7 AR-1260-5	8.279	6.984	3968258	24771630	18.214	18.604

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

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Acq On : 19 Apr 2019 20:19
Operator : SM\SJ
Sample : K1560-03
Misc : AR1660 MDL 25PPB
ALS Vial : 5 Sample Multiplier: 1

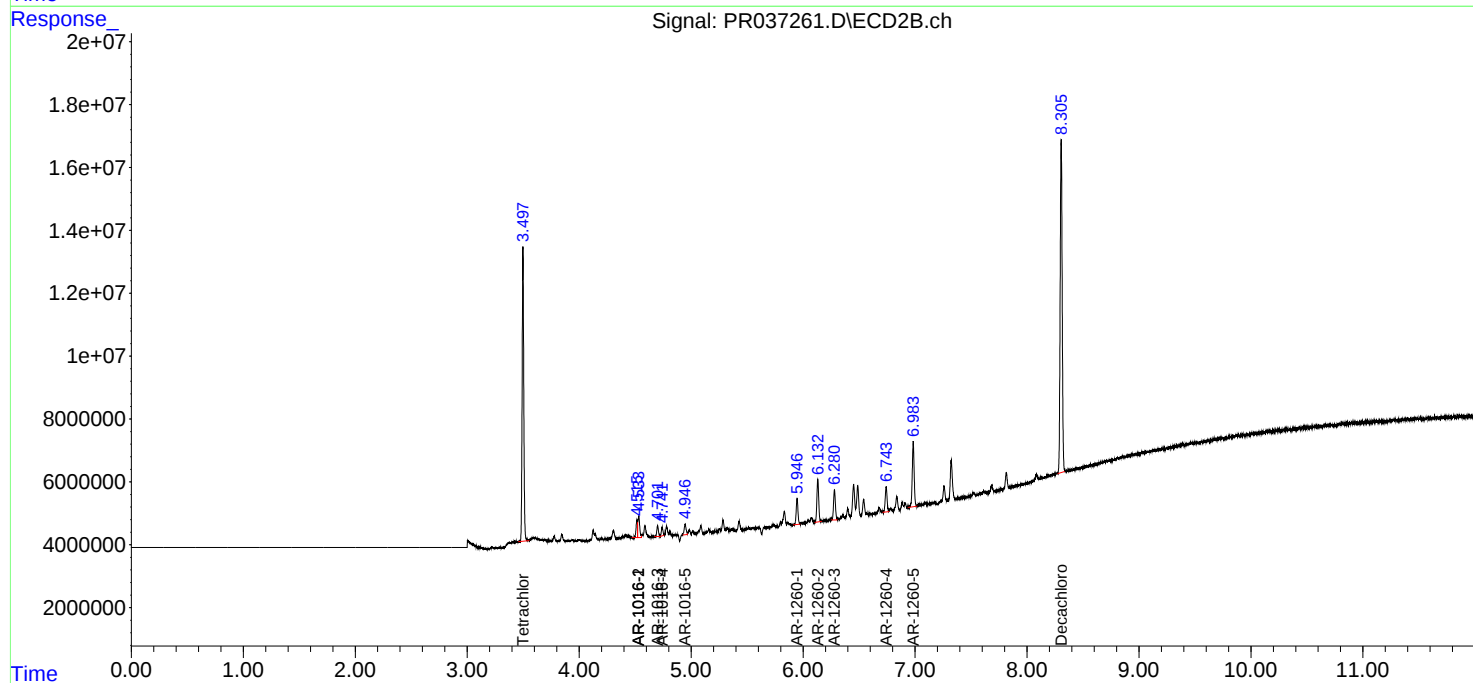
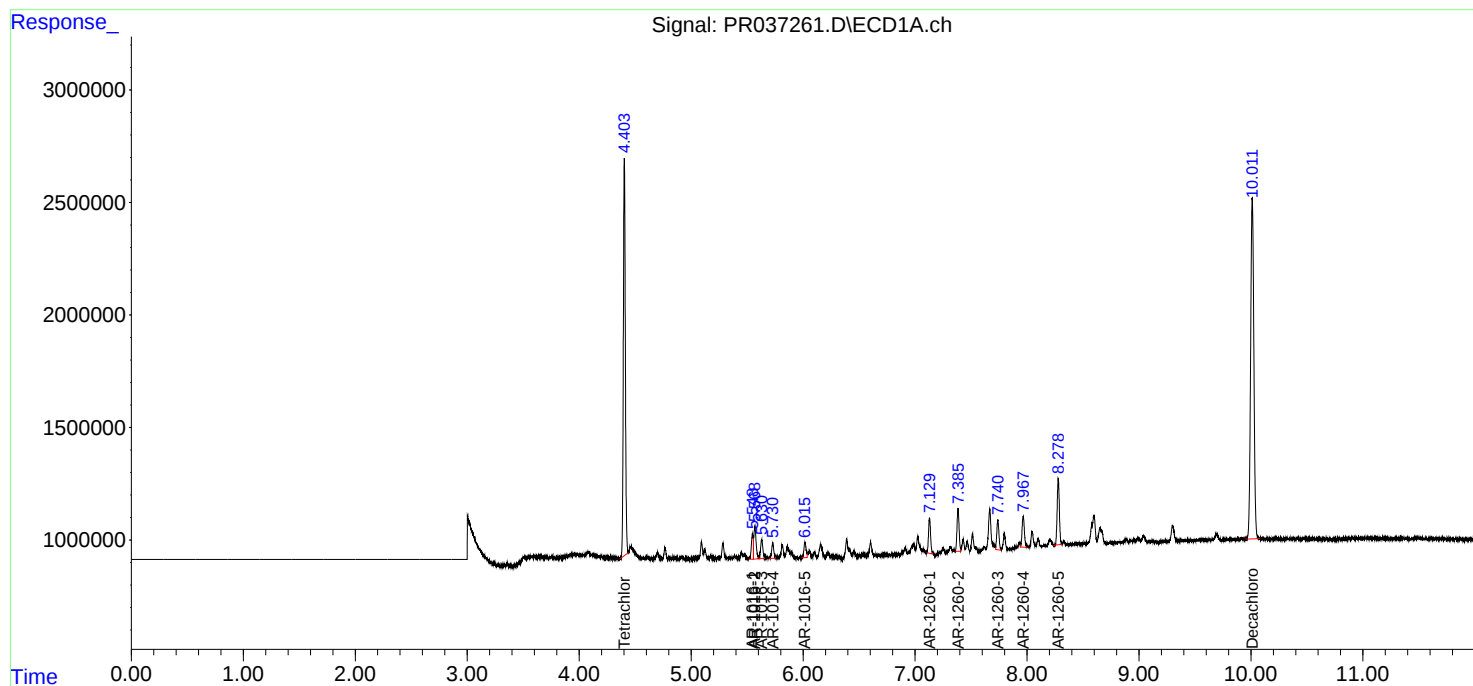
Instrument :
ECD_R
ClientSampleId :
MDL-MDL-SOIL-03-QT1-2019

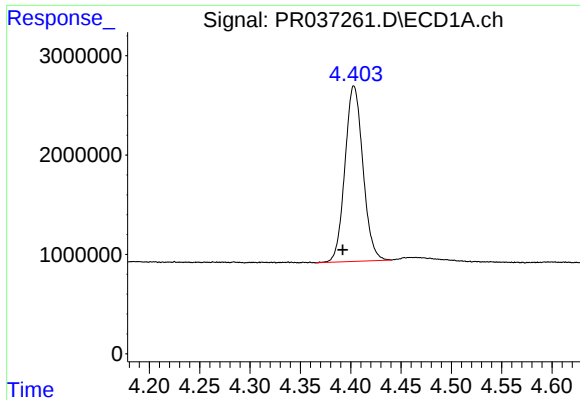
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Integration File signal 1: autoint1.e
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Quant Time: Apr 20 01:05:38 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040219.M
Quant Title : GC EXTRACTABLES
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





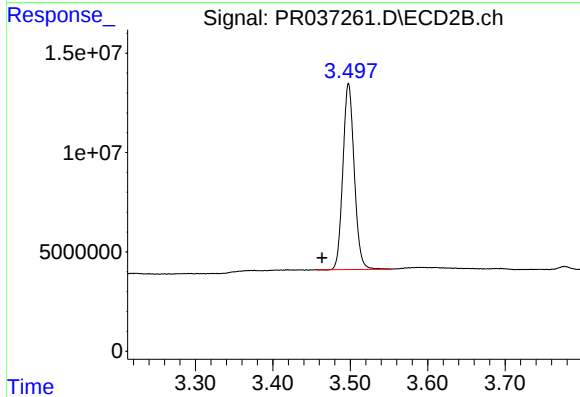
#1 Tetrachloro-m-xylene

R.T.: 4.403 min
Delta R.T.: 0.011 min
Response: 21935010
Conc: 13.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-MDL-SOIL-03-QT1-2019

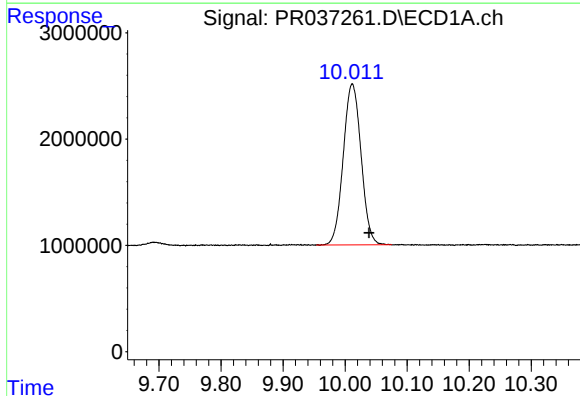
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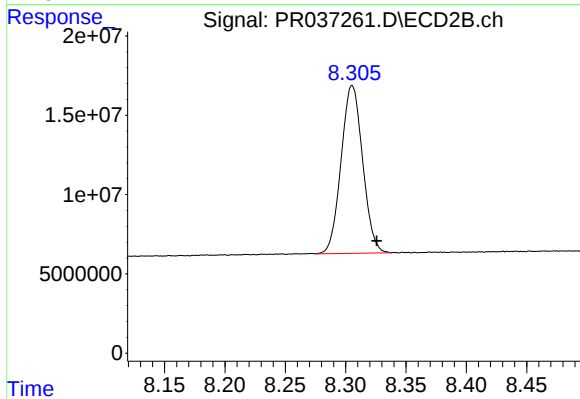
#1 Tetrachloro-m-xylene

R.T.: 3.498 min
Delta R.T.: 0.034 min
Response: 95548994
Conc: 16.31 ng/ml



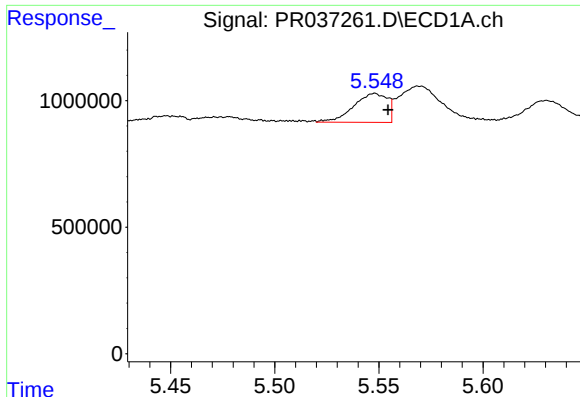
#2 Decachlorobiphenyl

R.T.: 10.012 min
Delta R.T.: -0.027 min
Response: 30222547
Conc: 16.13 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.305 min
Delta R.T.: -0.021 min
Response: 131391111
Conc: 16.46 ng/ml m



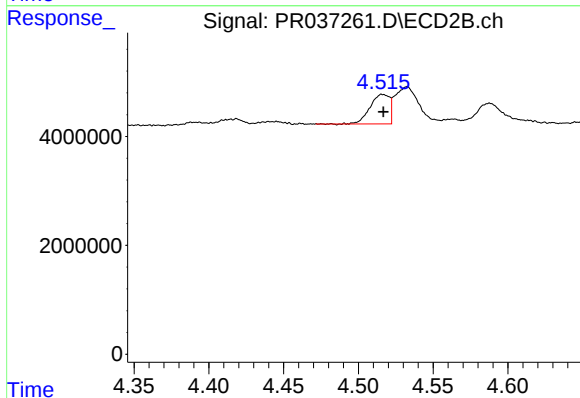
#3 AR-1016-1

R.T.: 5.548 min
Delta R.T.: -0.007 min
Response: 1311620
Conc: 20.24 ng/ml m

Instrument :
ECD_R
ClientSampleId :
MDL-MDL-SOIL-03-QT1-2019

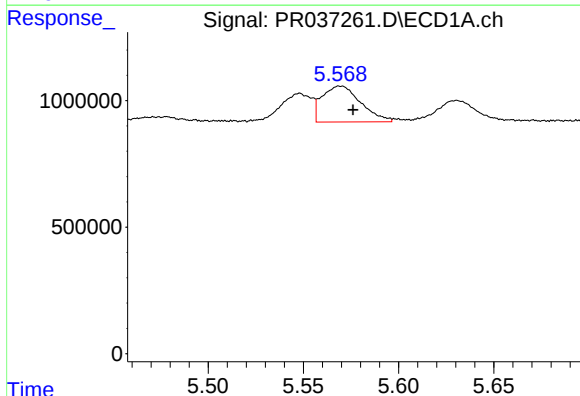
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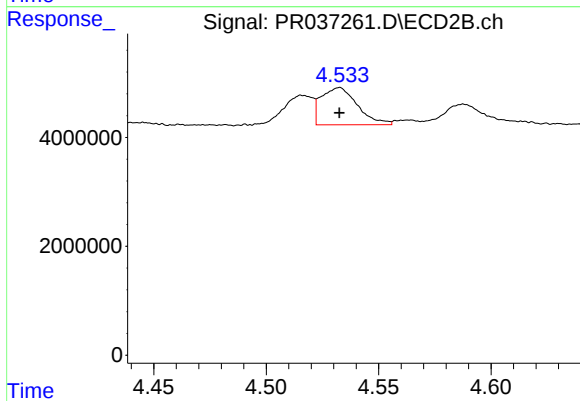
#3 AR-1016-1

R.T.: 4.516 min
Delta R.T.: 0.000 min
Response: 4874421
Conc: 20.18 ng/ml



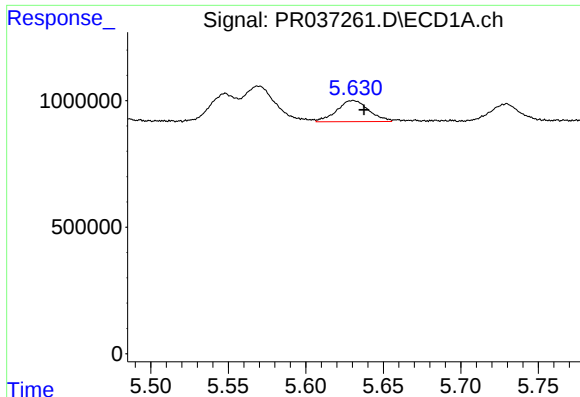
#4 AR-1016-2

R.T.: 5.568 min
Delta R.T.: -0.008 min
Response: 1988649
Conc: 18.91 ng/ml m



#4 AR-1016-2

R.T.: 4.532 min
Delta R.T.: 0.000 min
Response: 7671992
Conc: 19.65 ng/ml



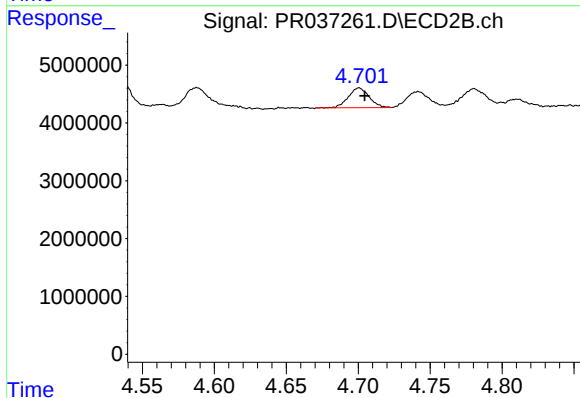
#5 AR-1016-3

R.T.: 5.630 min
Delta R.T.: -0.007 min
Response: 1203937
Conc: 19.07 ng/ml m

Instrument :
ECD_R
ClientSampleId :
MDL-MDL-SOIL-03-QT1-2019

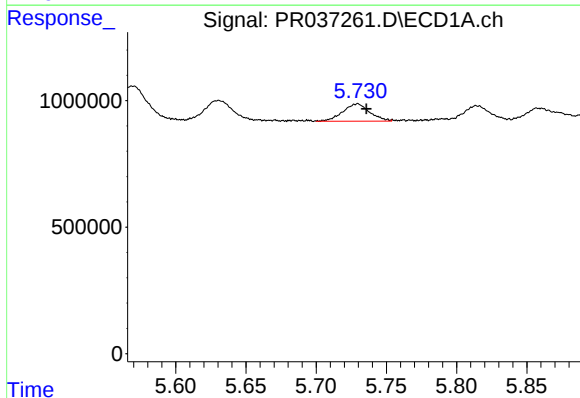
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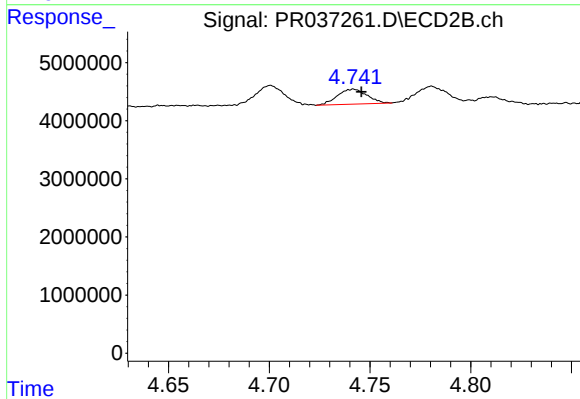
#5 AR-1016-3

R.T.: 4.701 min
Delta R.T.: -0.004 min
Response: 3460798
Conc: 17.74 ng/ml



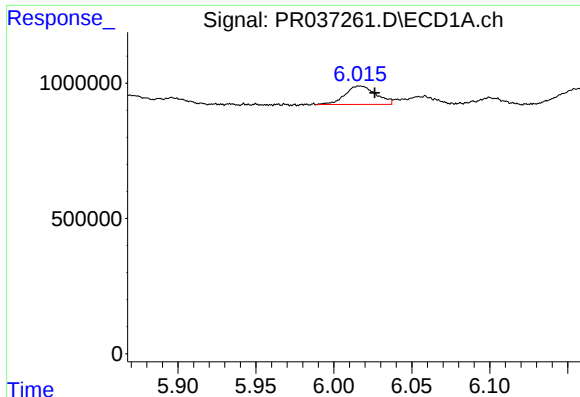
#6 AR-1016-4

R.T.: 5.730 min
Delta R.T.: -0.006 min
Response: 926848
Conc: 17.60 ng/ml m



#6 AR-1016-4

R.T.: 4.742 min
Delta R.T.: -0.004 min
Response: 2622652
Conc: 17.27 ng/ml



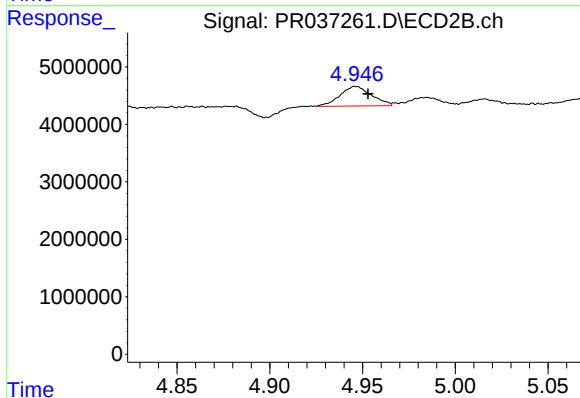
#7 AR-1016-5

R.T.: 6.015 min
Delta R.T.: -0.011 min
Response: 941257
Conc: 17.29 ng/ml m

Instrument :
ECD_R
ClientSampleId :
MDL-MDL-SOIL-03-QT1-2019

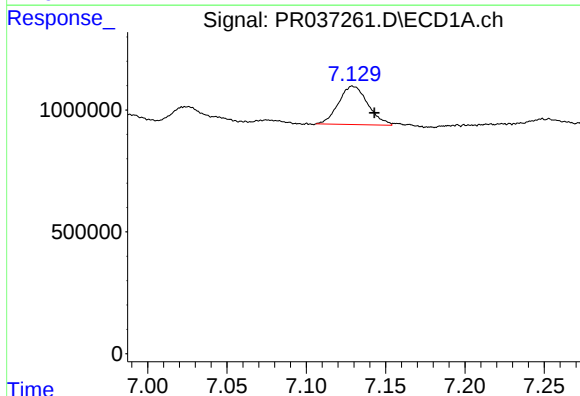
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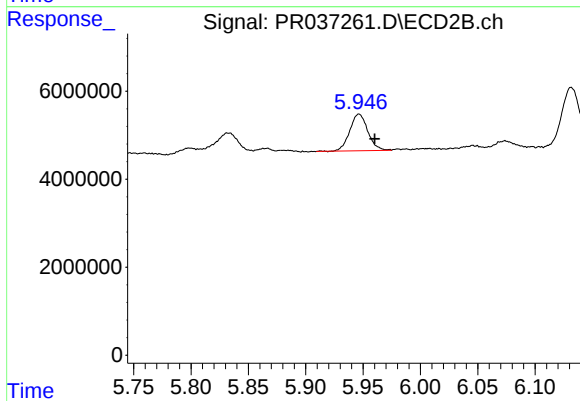
#7 AR-1016-5

R.T.: 4.946 min
Delta R.T.: -0.007 min
Response: 4025252
Conc: 19.37 ng/ml m



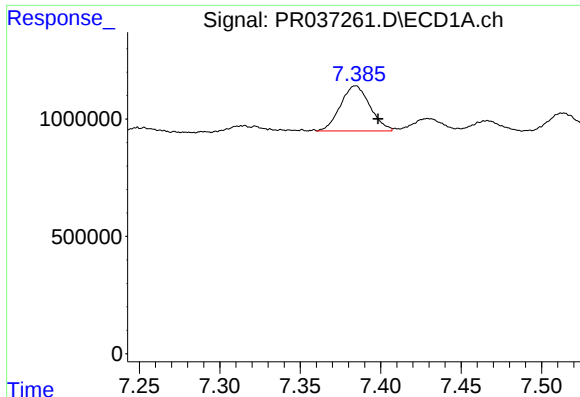
#31 AR-1260-1

R.T.: 7.129 min
Delta R.T.: -0.014 min
Response: 2022865
Conc: 19.85 ng/ml m



#31 AR-1260-1

R.T.: 5.946 min
Delta R.T.: -0.014 min
Response: 9073086
Conc: 20.74 ng/ml



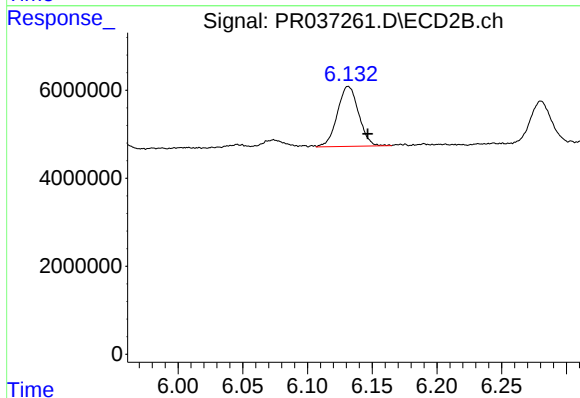
#32 AR-1260-2

R.T.: 7.385 min
Delta R.T.: -0.014 min
Response: 2455177
Conc: 20.01 ng/ml m

Instrument :
ECD_R
ClientSampleId :
MDL-MDL-SOIL-03-QT1-2019

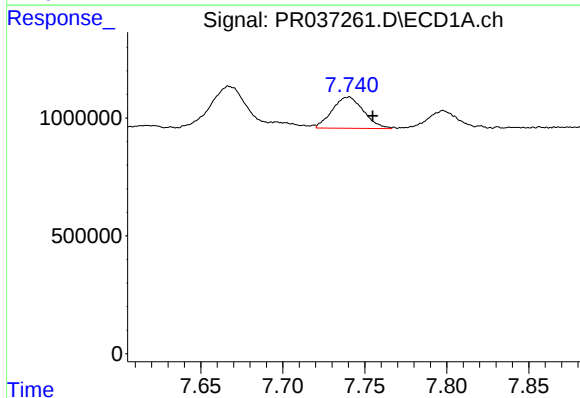
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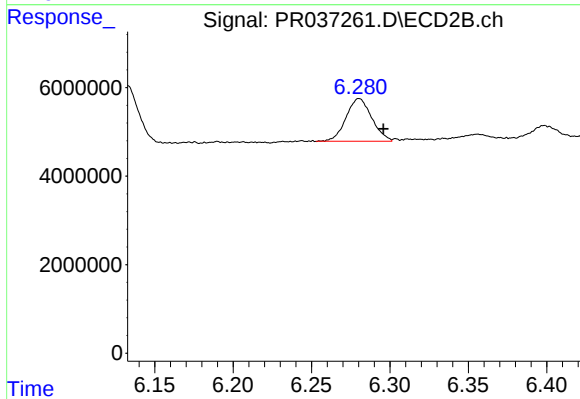
#32 AR-1260-2

R.T.: 6.132 min
Delta R.T.: -0.015 min
Response: 15548983
Conc: 23.77 ng/ml



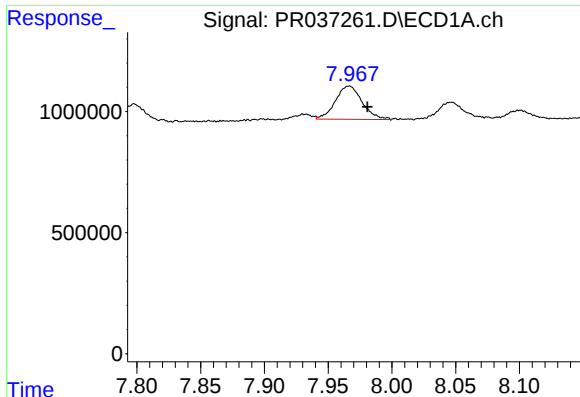
#33 AR-1260-3

R.T.: 7.740 min
Delta R.T.: -0.015 min
Response: 1762618
Conc: 18.36 ng/ml m



#33 AR-1260-3

R.T.: 6.280 min
Delta R.T.: -0.016 min
Response: 10991330
Conc: 20.78 ng/ml m



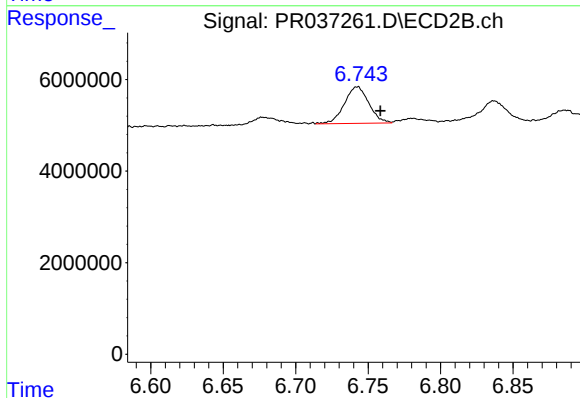
#34 AR-1260-4

R.T.: 7.967 min
Delta R.T.: -0.014 min
Response: 1999922
Conc: 18.05 ng/ml m

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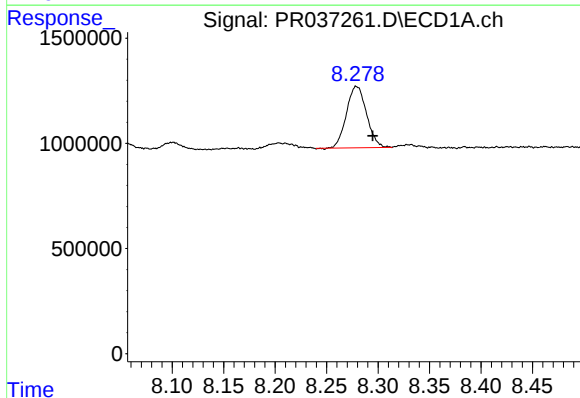
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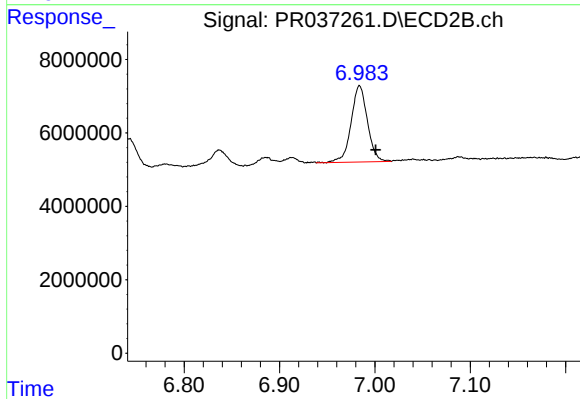
#34 AR-1260-4

R.T.: 6.743 min
Delta R.T.: -0.016 min
Response: 9378279
Conc: 20.11 ng/ml



#35 AR-1260-5

R.T.: 8.279 min
Delta R.T.: -0.016 min
Response: 3968258
Conc: 18.21 ng/ml



#35 AR-1260-5

R.T.: 6.984 min
Delta R.T.: -0.017 min
Response: 24771630
Conc: 18.60 ng/ml