

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041919\
 Data File : PR037256.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Apr 2019 18:52
 Operator : SM\SJ
 Sample : K1560-01
 Misc : AR1268 LOD 40PPB
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-SOIL-01-QT1-2019

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 20 01:02:27 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...	4.382	3.457	22515074	96988774	14.132	16.557
2)	SA Decachlor...	10.012	8.307	39082487	170.8E6	20.860	21.400
Target Compounds							
29)	L6 AR-1254-4	0.000	6.047	0	9398431	N.D.	24.525 #
30)	L6 AR-1254-5	0.000	6.488	0	11164765	N.D.	21.959 #
32)	L7 AR-1260-2	0.000	6.129	0	3726681	N.D.	5.698 #
34)	L7 AR-1260-4	0.000	6.735	0	15017798	N.D.	32.203 #
35)	L7 AR-1260-5	0.000	6.984	0	7164063	N.D.	5.380 #
36)	L8 AR-1262-1	0.000	6.488	0	11164765	N.D.	40.730 #
37)	L8 AR-1262-2	0.000	6.984	0	7164063	N.D.	5.227 #
38)	L8 AR-1262-3	8.578	7.260	10573630	65381272	72.386	119.774 #
39)	L8 AR-1262-4	8.671	7.326	9516915	52817438	86.860	57.498 #
40)	L8 AR-1262-5	9.302	7.816	3663294	18816339	49.039	46.845
41)	L9 AR-1268-1	8.578	7.260	10573630	65381272	45.219	44.177
42)	L9 AR-1268-2	8.671	7.326	9516915	52817438	44.629	42.071
43)	L9 AR-1268-3	8.886	7.523	8224168	46937201	45.969	48.259
44)	L9 AR-1268-4	9.302	7.816	3663294	18816339	46.061	43.317
45)	L9 AR-1268-5	9.694	8.083	27309457	129.7E6	46.295	42.965

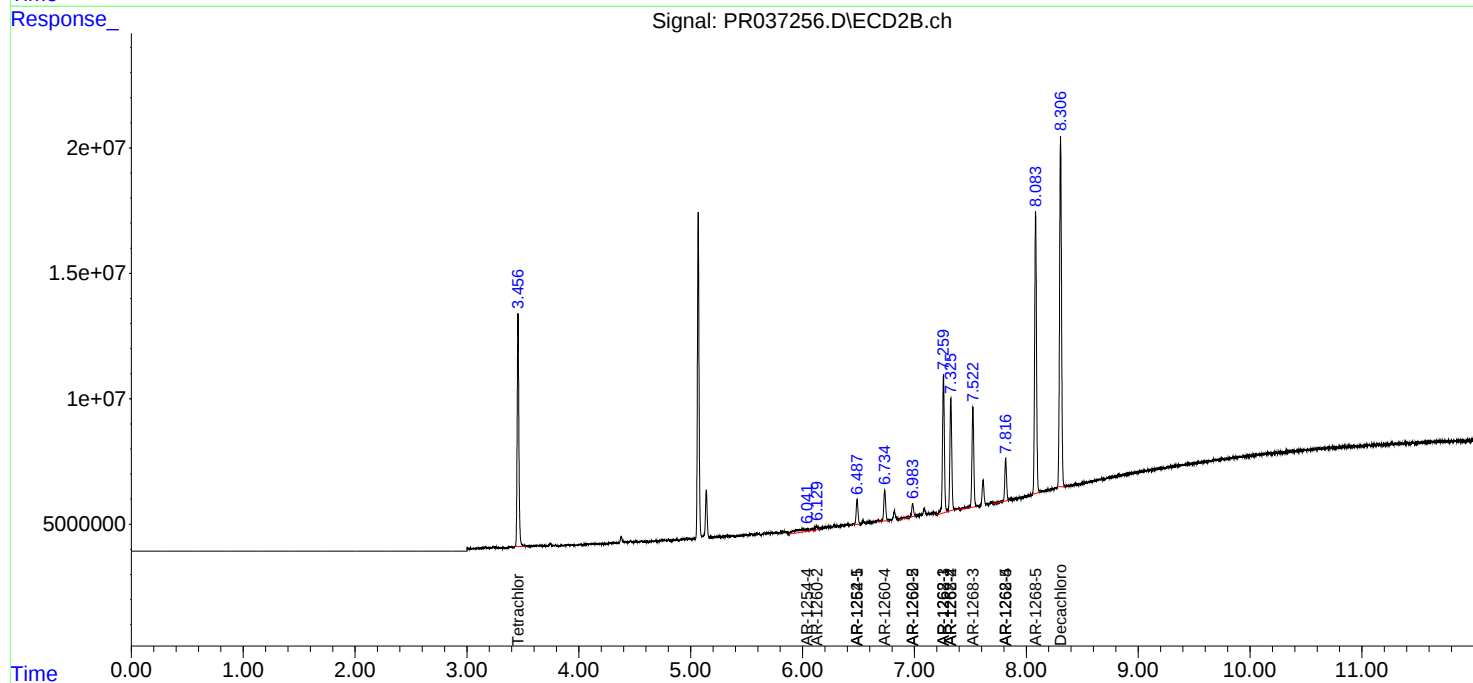
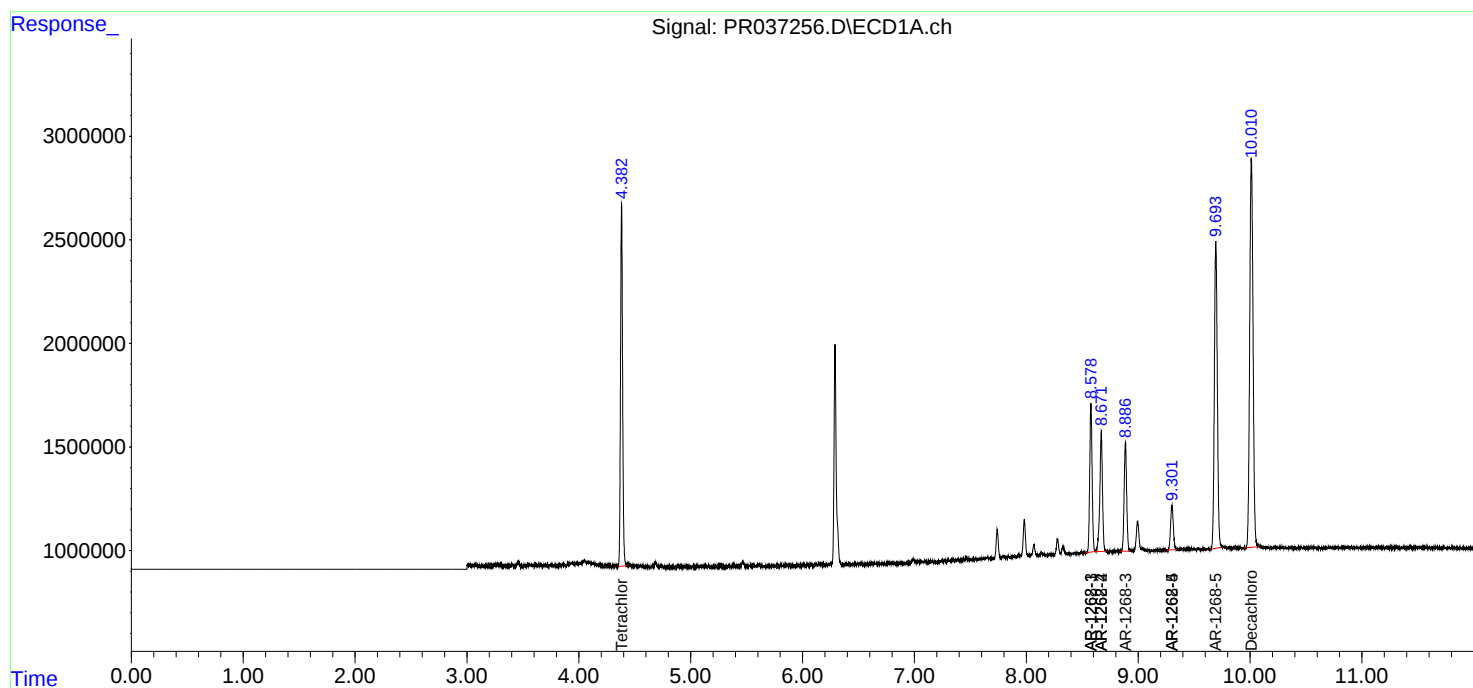
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

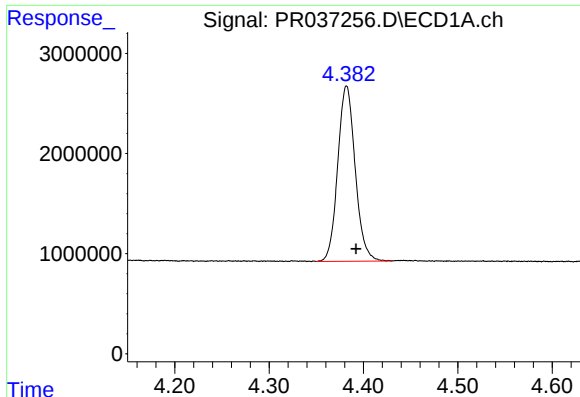
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041919\
Data File : PR037256.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Apr 2019 18:52
Operator : SM\SJ
Sample : K1560-01
Misc : AR1268 LOD 40PPB
ALS Vial : 27 Sample Multiplier: 1

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ECD_R
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LOD-MDL-SOIL-01-QT1-2019

Integration File signal 1: autoint1.e
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Quant Time: Apr 20 01:02:27 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040219.M
Quant Title : GC EXTRACTABLES
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

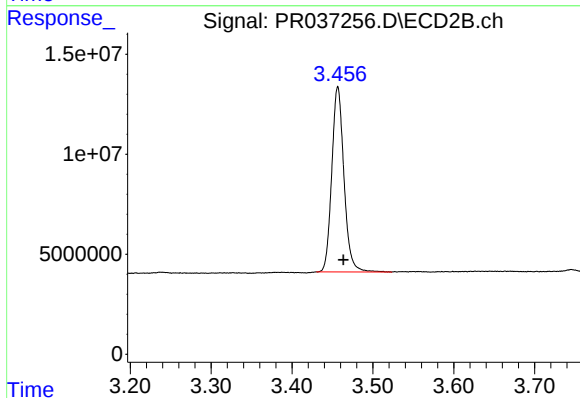




#1 Tetrachloro-m-xylene

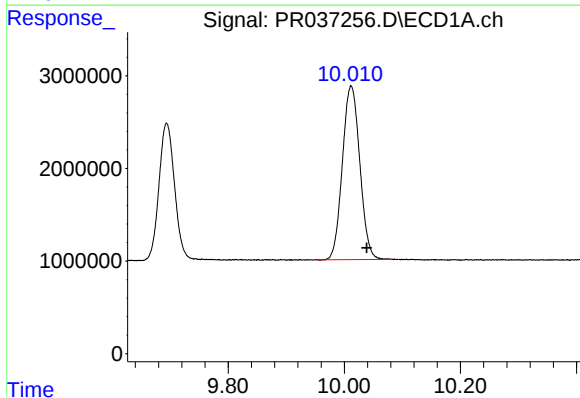
R.T.: 4.382 min
Delta R.T.: -0.010 min
Response: 22515074
Conc: 14.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2019



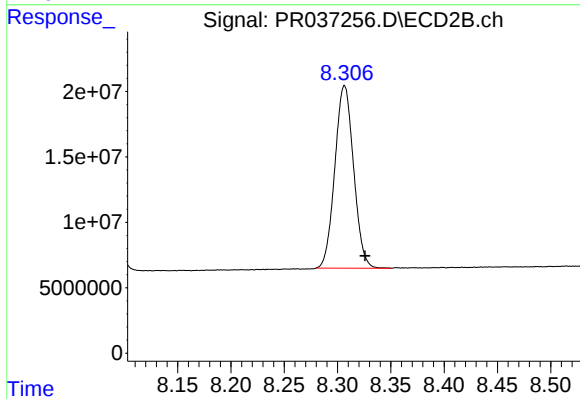
#1 Tetrachloro-m-xylene

R.T.: 3.457 min
Delta R.T.: -0.007 min
Response: 96988774
Conc: 16.56 ng/ml



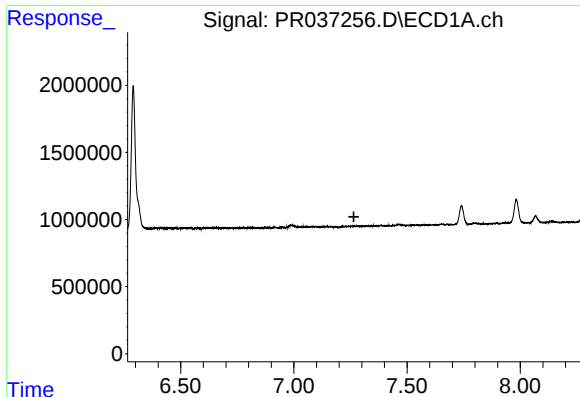
#2 Decachlorobiphenyl

R.T.: 10.012 min
Delta R.T.: -0.027 min
Response: 39082487
Conc: 20.86 ng/ml



#2 Decachlorobiphenyl

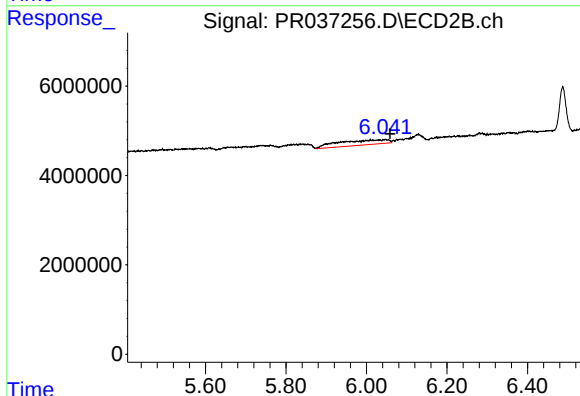
R.T.: 8.307 min
Delta R.T.: -0.019 min
Response: 170819878
Conc: 21.40 ng/ml



#29 AR-1254-4

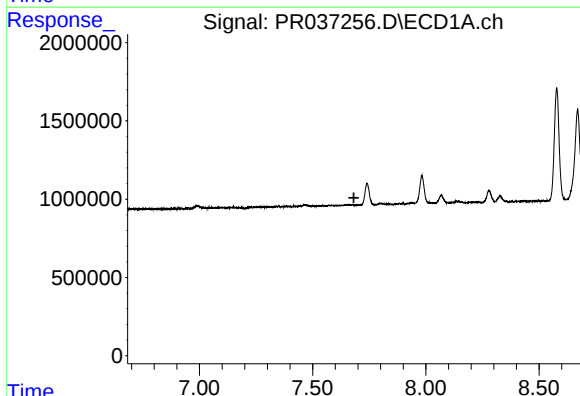
R.T.: 0.000 min
Exp R.T.: 7.265 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2019



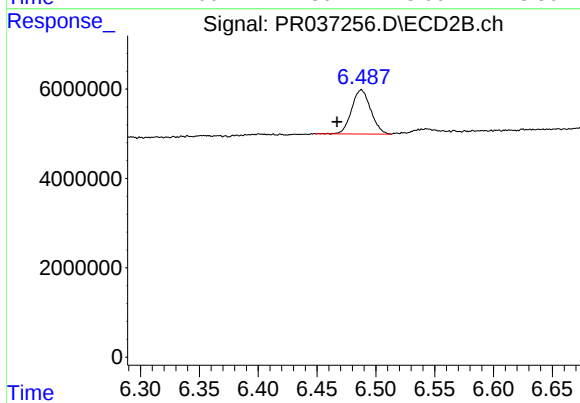
#29 AR-1254-4

R.T.: 6.047 min
Delta R.T.: -0.012 min
Response: 9398431
Conc: 24.52 ng/ml



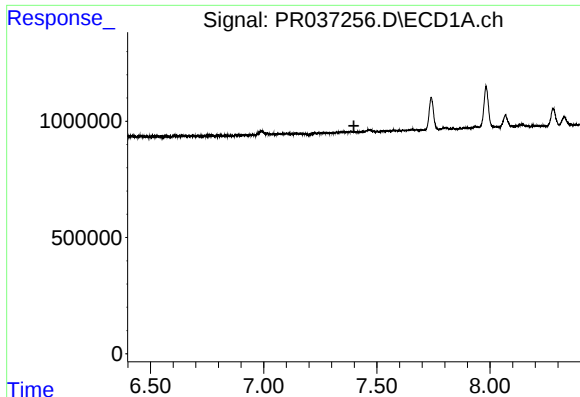
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.682 min
Response: 0
Conc: N.D.



#30 AR-1254-5

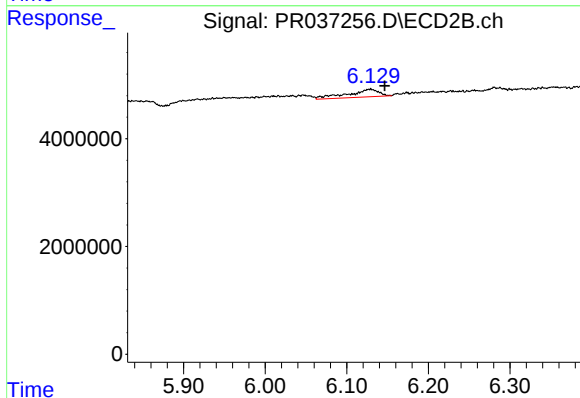
R.T.: 6.488 min
Delta R.T.: 0.021 min
Response: 11164765
Conc: 21.96 ng/ml



#32 AR-1260-2

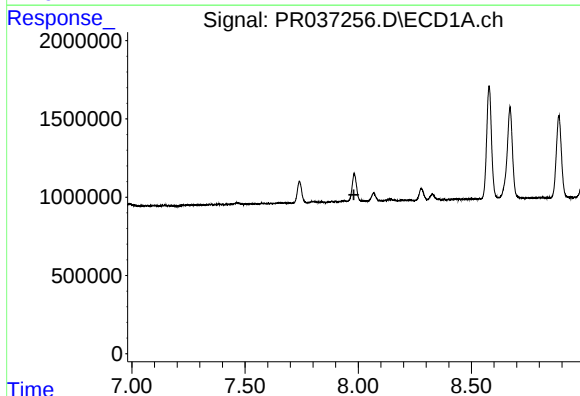
R.T.: 0.000 min
Exp R.T.: 7.398 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2019



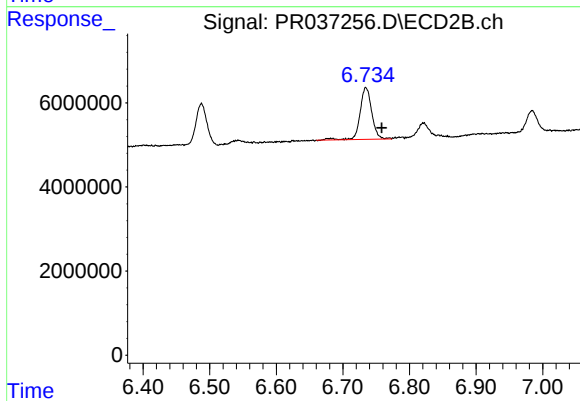
#32 AR-1260-2

R.T.: 6.129 min
Delta R.T.: -0.017 min
Response: 3726681
Conc: 5.70 ng/ml



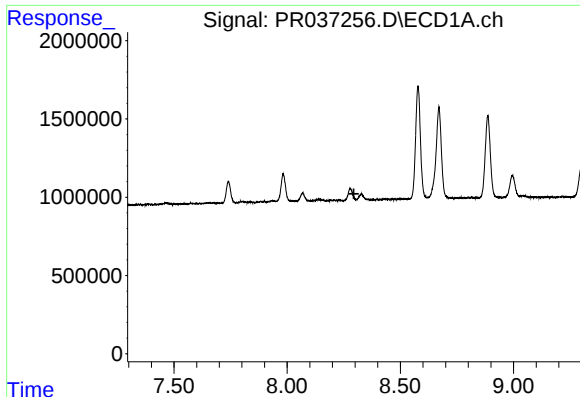
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.981 min
Response: 0
Conc: N.D.



#34 AR-1260-4

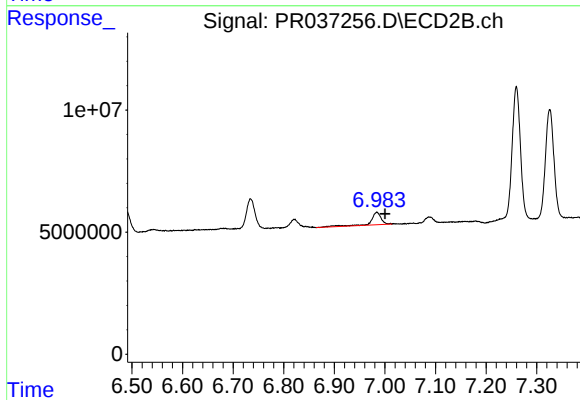
R.T.: 6.735 min
Delta R.T.: -0.024 min
Response: 15017798
Conc: 32.20 ng/ml



#35 AR-1260-5

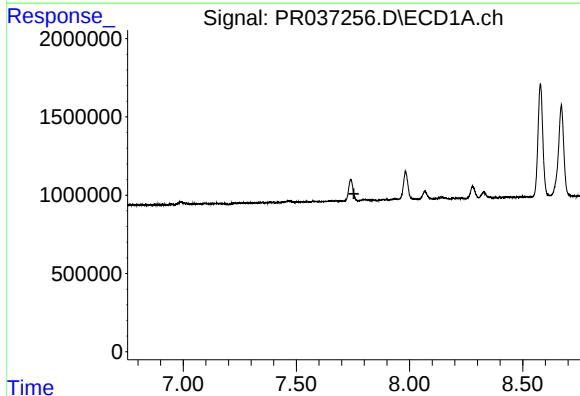
R.T.: 0.000 min
Exp R.T.: 8.295 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2019



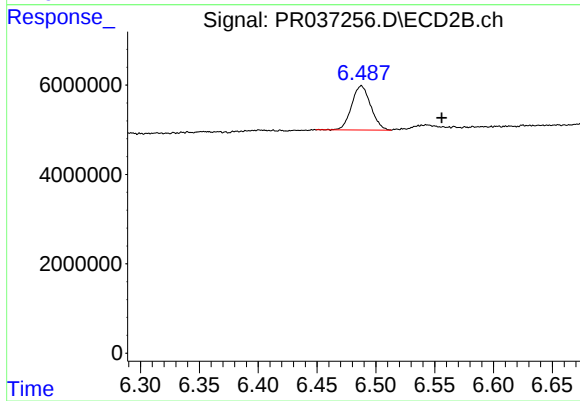
#35 AR-1260-5

R.T.: 6.984 min
Delta R.T.: -0.017 min
Response: 7164063
Conc: 5.38 ng/ml



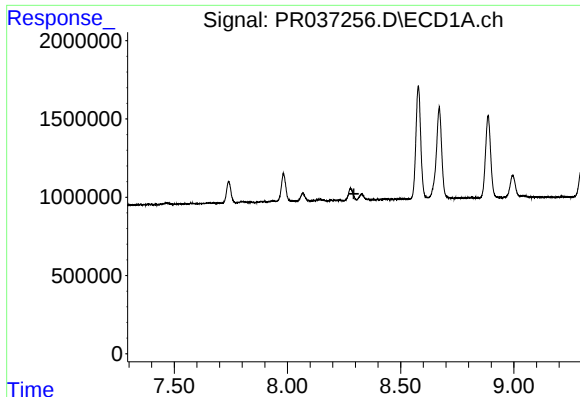
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.754 min
Response: 0
Conc: N.D.



#36 AR-1262-1

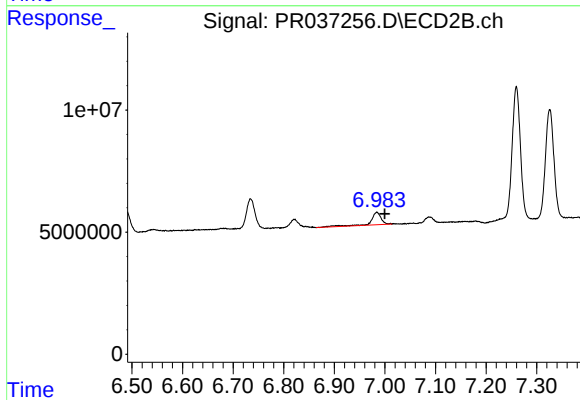
R.T.: 6.488 min
Delta R.T.: -0.068 min
Response: 11164765
Conc: 40.73 ng/ml



#37 AR-1262-2

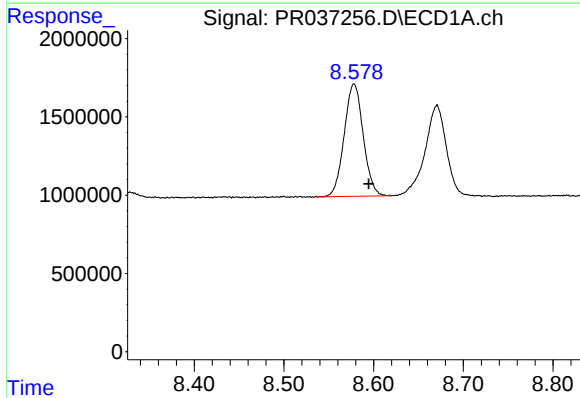
R.T.: 0.000 min
Exp R.T.: 8.294 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2019



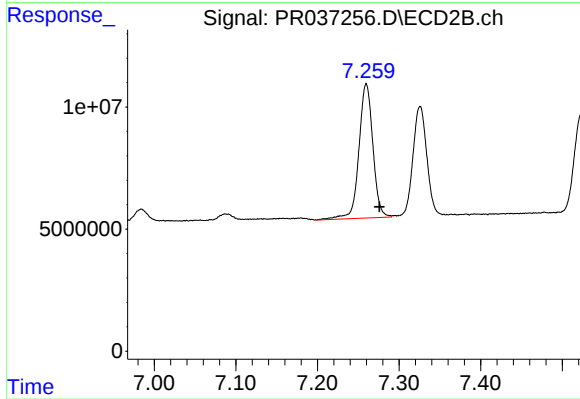
#37 AR-1262-2

R.T.: 6.984 min
Delta R.T.: -0.015 min
Response: 7164063
Conc: 5.23 ng/ml



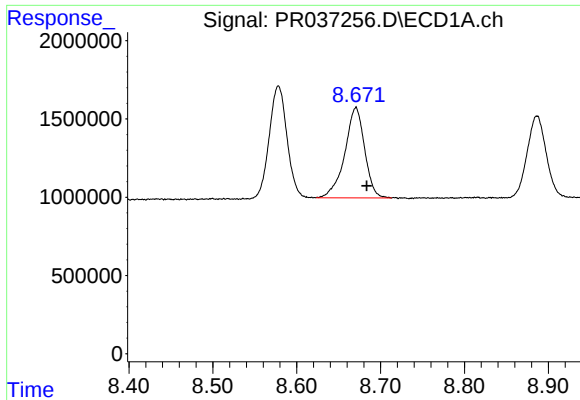
#38 AR-1262-3

R.T.: 8.578 min
Delta R.T.: -0.016 min
Response: 10573630
Conc: 72.39 ng/ml



#38 AR-1262-3

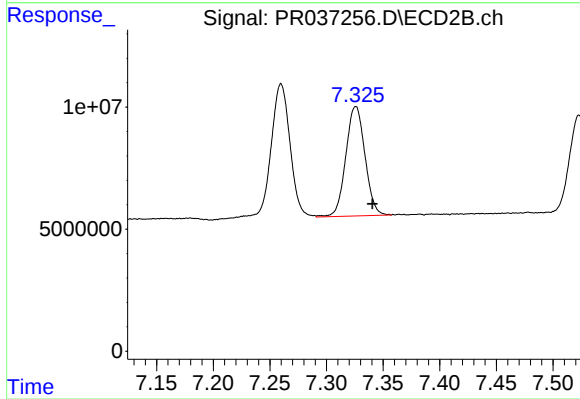
R.T.: 7.260 min
Delta R.T.: -0.016 min
Response: 65381272
Conc: 119.77 ng/ml



#39 AR-1262-4

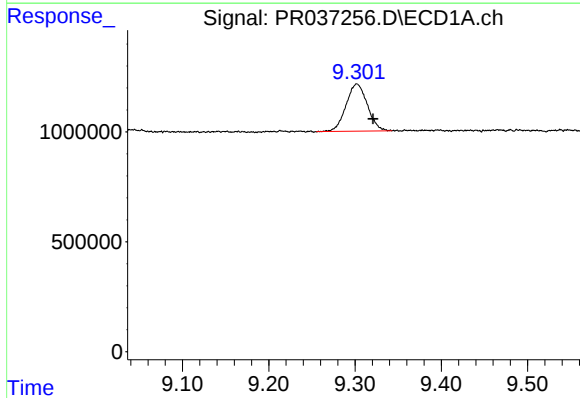
R.T.: 8.671 min
Delta R.T.: -0.013 min
Response: 9516915
Conc: 86.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2019



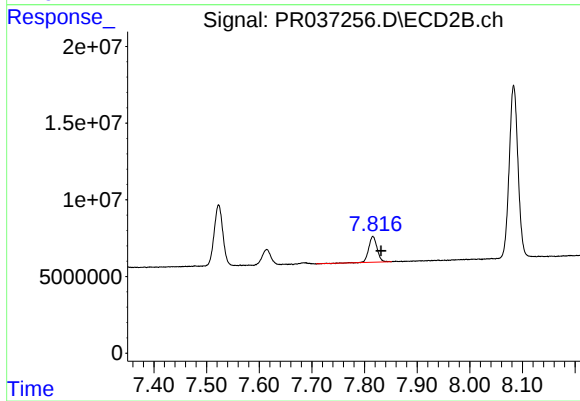
#39 AR-1262-4

R.T.: 7.326 min
Delta R.T.: -0.015 min
Response: 52817438
Conc: 57.50 ng/ml



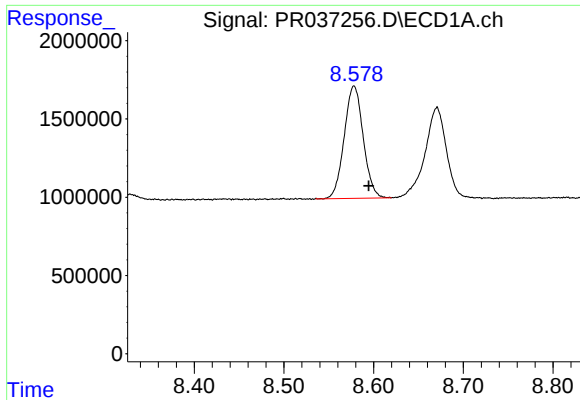
#40 AR-1262-5

R.T.: 9.302 min
Delta R.T.: -0.019 min
Response: 3663294
Conc: 49.04 ng/ml



#40 AR-1262-5

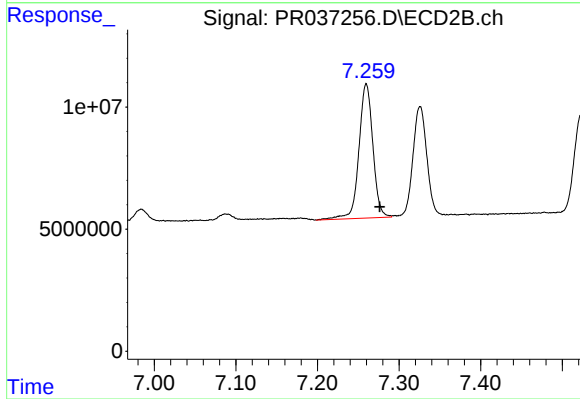
R.T.: 7.816 min
Delta R.T.: -0.015 min
Response: 18816339
Conc: 46.84 ng/ml



#41 AR-1268-1

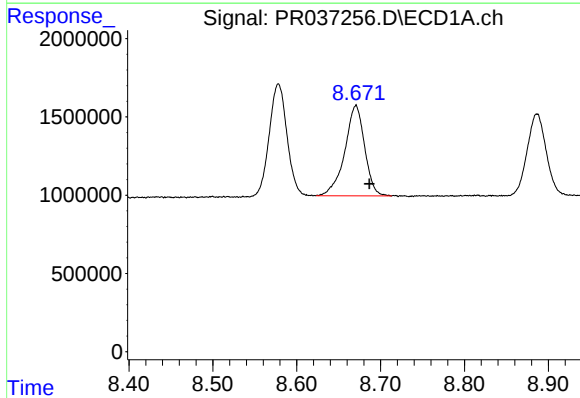
R.T.: 8.578 min
Delta R.T.: -0.016 min
Response: 10573630
Conc: 45.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2019



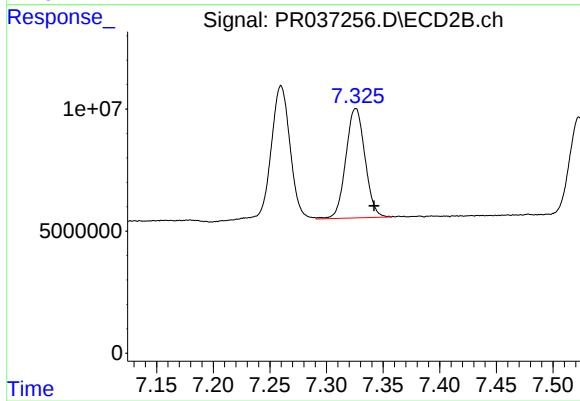
#41 AR-1268-1

R.T.: 7.260 min
Delta R.T.: -0.017 min
Response: 65381272
Conc: 44.18 ng/ml



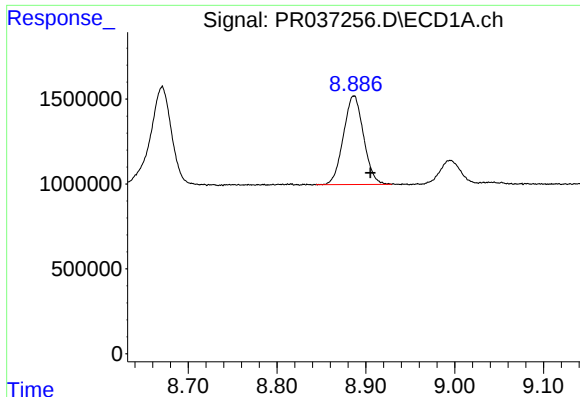
#42 AR-1268-2

R.T.: 8.671 min
Delta R.T.: -0.016 min
Response: 9516915
Conc: 44.63 ng/ml



#42 AR-1268-2

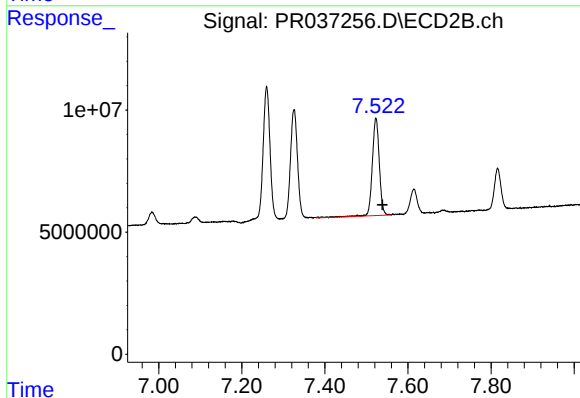
R.T.: 7.326 min
Delta R.T.: -0.016 min
Response: 52817438
Conc: 42.07 ng/ml



#43 AR-1268-3

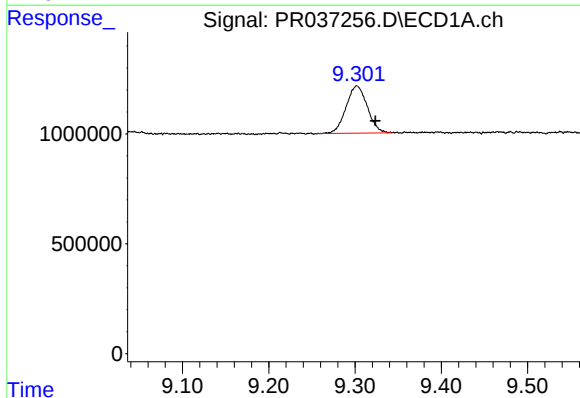
R.T.: 8.886 min
Delta R.T.: -0.018 min
Response: 8224168
Conc: 45.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2019



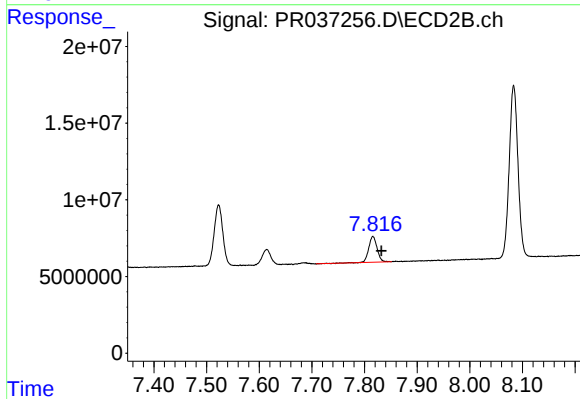
#43 AR-1268-3

R.T.: 7.523 min
Delta R.T.: -0.016 min
Response: 46937201
Conc: 48.26 ng/ml



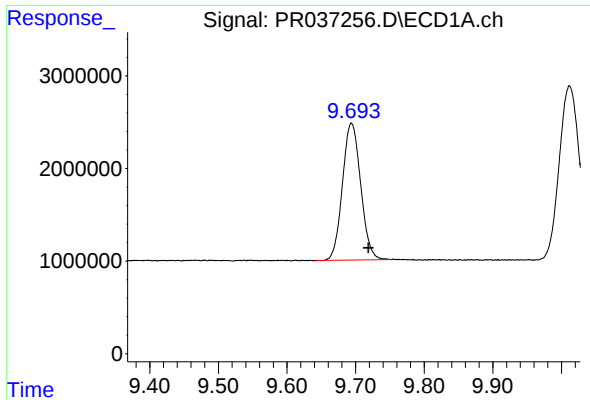
#44 AR-1268-4

R.T.: 9.302 min
Delta R.T.: -0.021 min
Response: 3663294
Conc: 46.06 ng/ml



#44 AR-1268-4

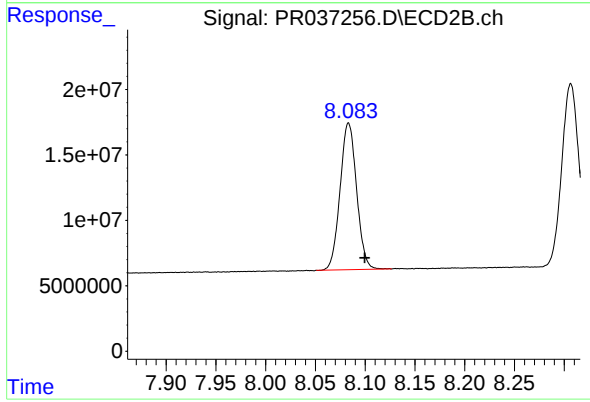
R.T.: 7.816 min
Delta R.T.: -0.016 min
Response: 18816339
Conc: 43.32 ng/ml



#45 AR-1268-5

R.T.: 9.694 min
Delta R.T.: -0.025 min
Response: 27309457
Conc: 46.30 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2019



#45 AR-1268-5

R.T.: 8.083 min
Delta R.T.: -0.016 min
Response: 129709554
Conc: 42.97 ng/ml