

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041919\
 Data File : PR037255.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Apr 2019 18:38
 Operator : SM\SJ
 Sample : K1560-01
 Misc : AR1268 LOD 25PPB
 ALS Vial : 26 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 01:01:52 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	3.456	24956039	107.7E6	15.664	18.384
2)	SA Decachlor...	10.011	8.306	36906848	157.9E6	19.699	19.780
Target Compounds							
29)	L6 AR-1254-4	0.000	6.127	0 16061596	N.D.	41.912	#
30)	L6 AR-1254-5	0.000	6.487	0 19160615	N.D.	37.686	#
32)	L7 AR-1260-2	0.000	6.127	0 16061596	N.D.	24.556	#
34)	L7 AR-1260-4	0.000	6.734	0 9023216	N.D.	19.349	#
35)	L7 AR-1260-5	0.000	6.984	0 4912459	N.D.	3.689	#
36)	L8 AR-1262-1	0.000	6.546	0 1630139	N.D.	5.947	#
37)	L8 AR-1262-2	0.000	6.984	0 4912459	N.D.	3.584	#
38)	L8 AR-1262-3	8.577	7.259	5616112 37568133	38.447	68.822	#
39)	L8 AR-1262-4	8.669	7.325	5203884 29124955	47.496	31.706	#
40)	L8 AR-1262-5	0.000	7.815	0 10384172	N.D.	25.852	#
41)	L9 AR-1268-1	8.577	7.259	5616112 37568133	24.018	25.384	
42)	L9 AR-1268-2	8.669	7.325	5203884 29124955	24.403	23.199	
43)	L9 AR-1268-3	8.885	7.522	4419702 26159283	24.704	26.896	
44)	L9 AR-1268-4	0.000	7.815	0 10384172	N.D.	23.905	#
45)	L9 AR-1268-5	9.693	8.082	14646107 67624686	24.828	22.400	

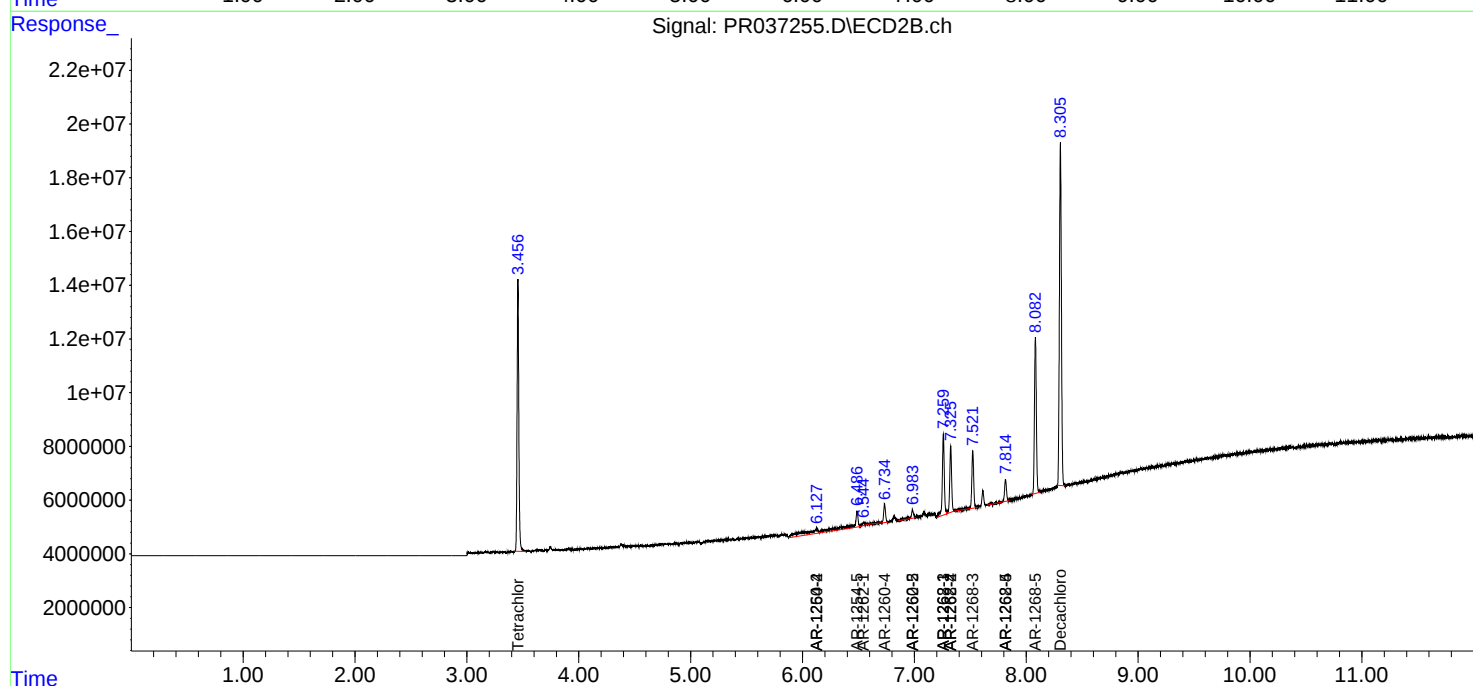
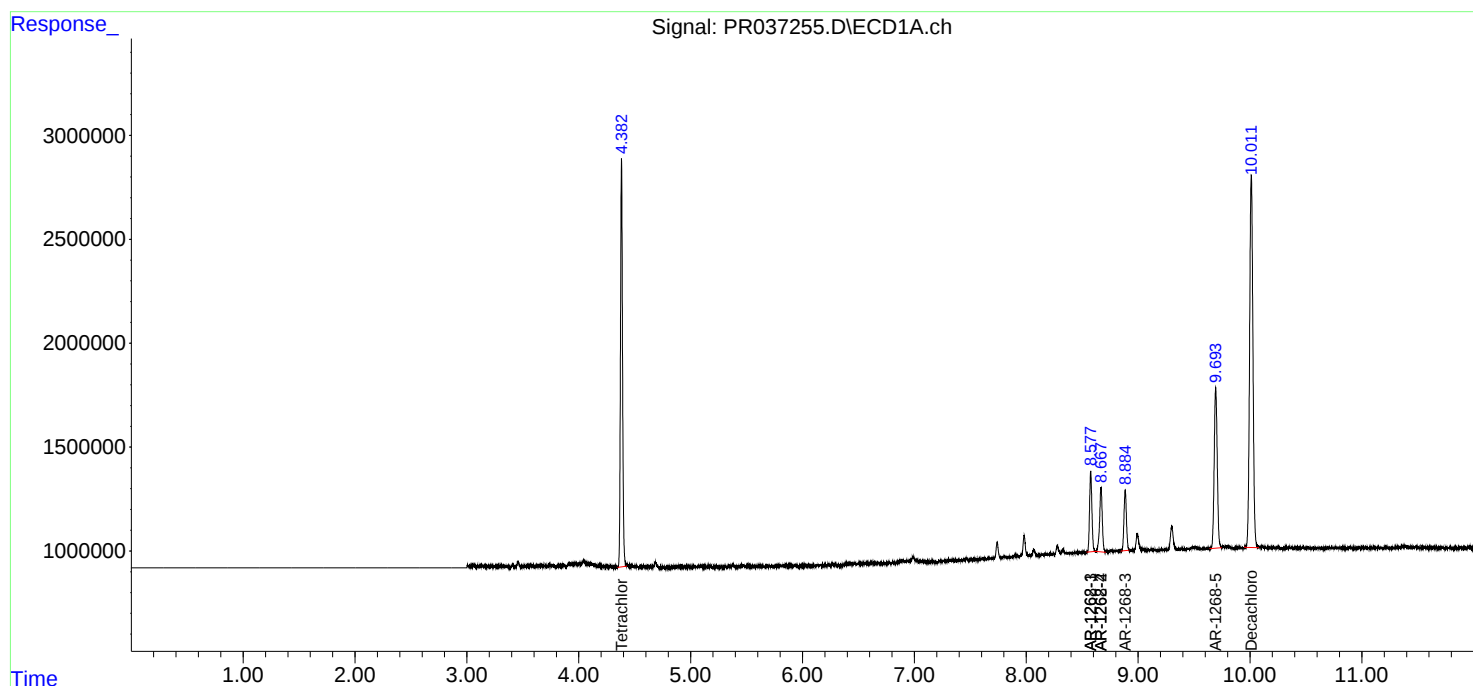
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

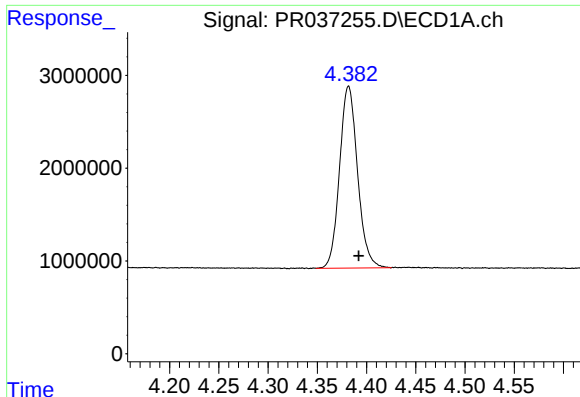
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041919\
Data File : PR037255.D
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

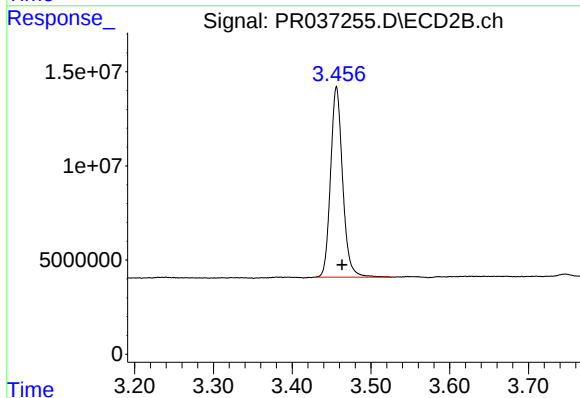




#1 Tetrachloro-m-xylene

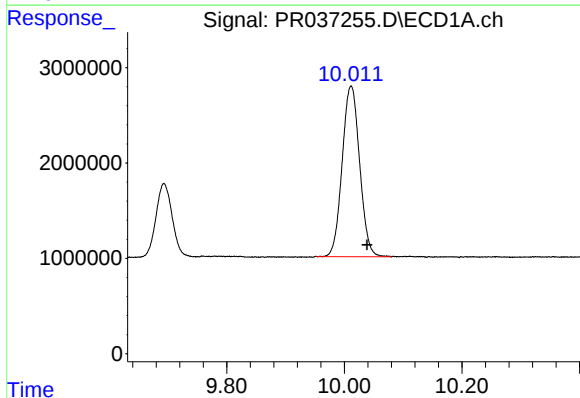
R.T.: 4.382 min
Delta R.T.: -0.010 min
Response: 24956039
Conc: 15.66 ng/ml

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



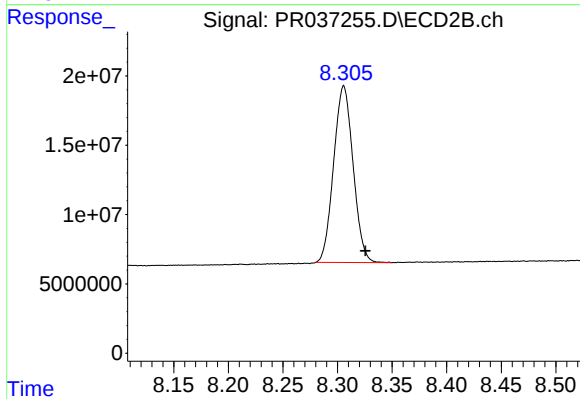
#1 Tetrachloro-m-xylene

R.T.: 3.456 min
Delta R.T.: -0.007 min
Response: 107690810
Conc: 18.38 ng/ml



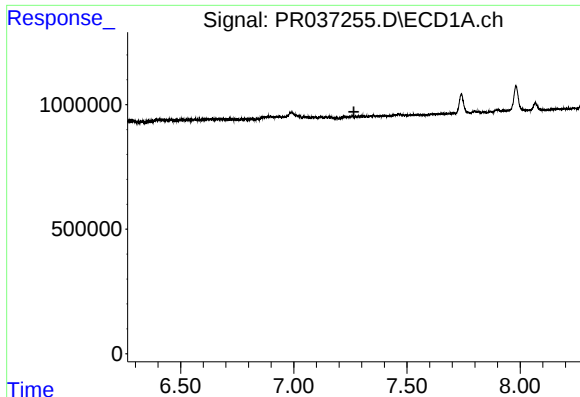
#2 Decachlorobiphenyl

R.T.: 10.011 min
Delta R.T.: -0.027 min
Response: 36906848
Conc: 19.70 ng/ml



#2 Decachlorobiphenyl

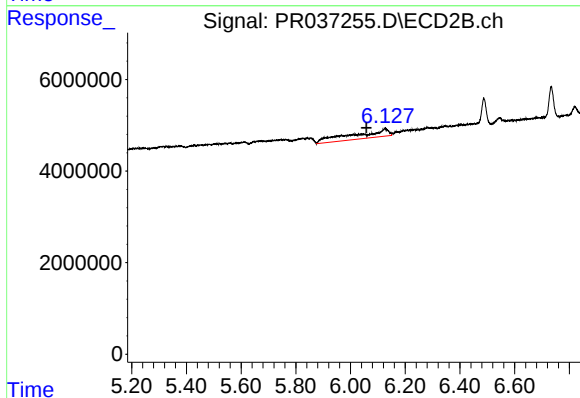
R.T.: 8.306 min
Delta R.T.: -0.020 min
Response: 157889996
Conc: 19.78 ng/ml



#29 AR-1254-4

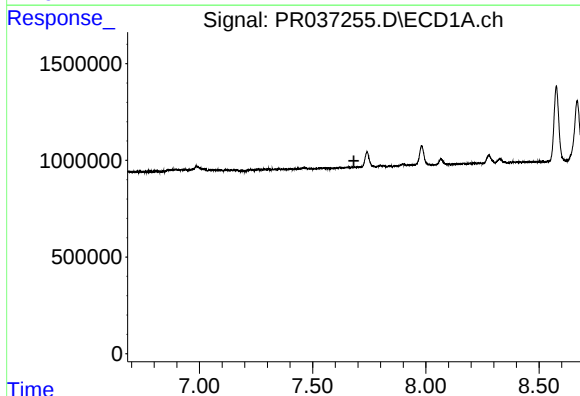
R.T.: 0.000 min
Exp R.T.: 7.265 min
Response: 0
Conc: N.D.

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



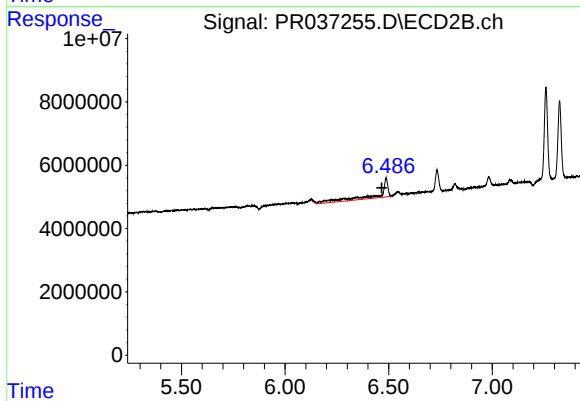
#29 AR-1254-4

R.T.: 6.127 min
Delta R.T.: 0.068 min
Response: 16061596
Conc: 41.91 ng/ml



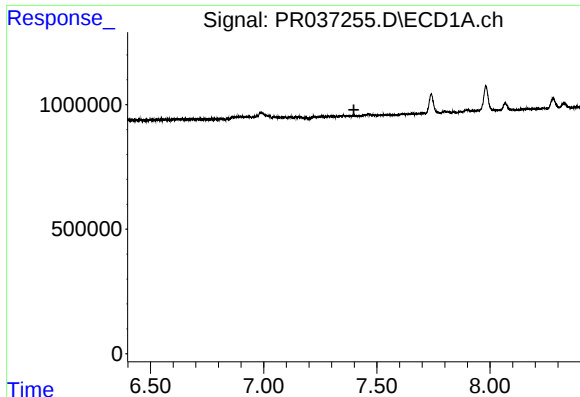
#30 AR-1254-5

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



#30 AR-1254-5

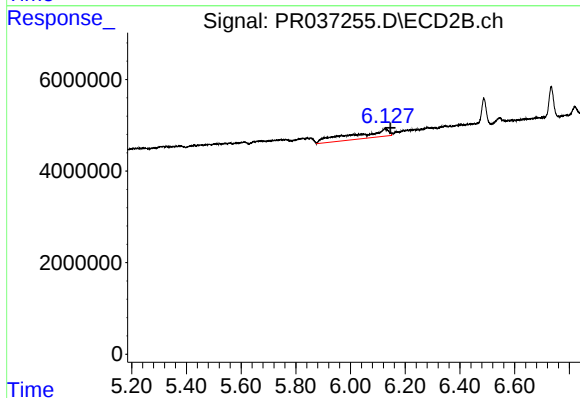
R.T.: 6.487 min
Delta R.T.: 0.020 min
Response: 19160615
Conc: 37.69 ng/ml



#32 AR-1260-2

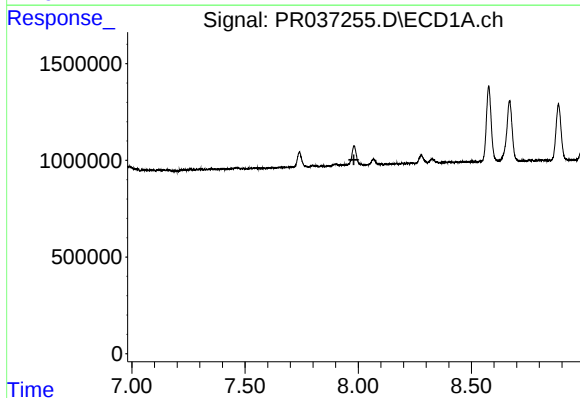
R.T.: 0.000 min
Exp R.T.: 7.398 min
Response: 0
Conc: N.D.

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



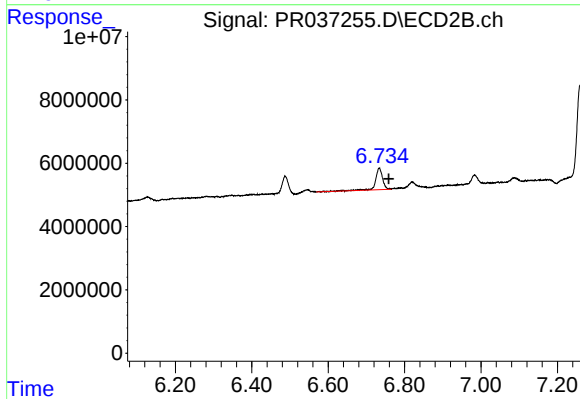
#32 AR-1260-2

R.T.: 6.127 min
Delta R.T.: -0.020 min
Response: 16061596
Conc: 24.56 ng/ml



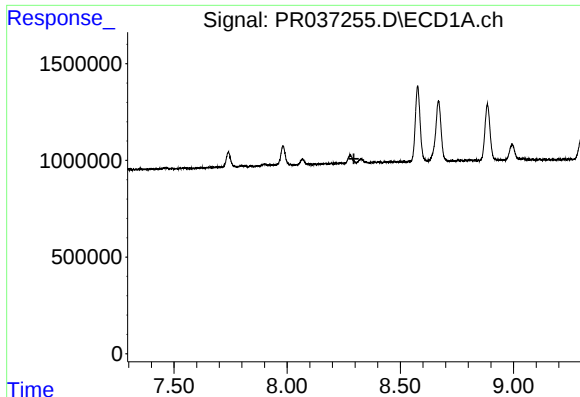
#34 AR-1260-4

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



#34 AR-1260-4

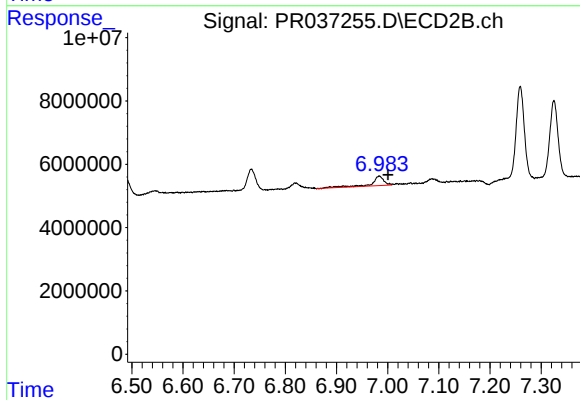
R.T.: 6.734 min
Delta R.T.: -0.025 min
Response: 9023216
Conc: 19.35 ng/ml



#35 AR-1260-5

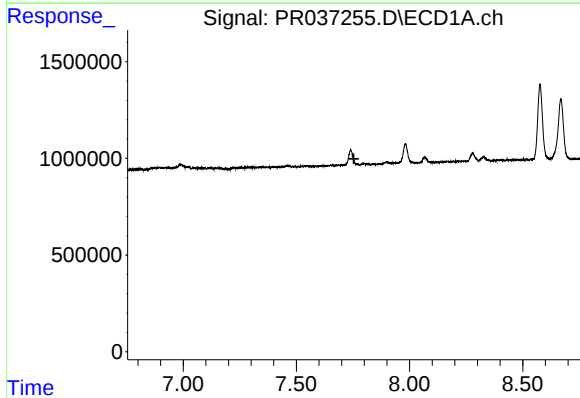
R.T.: 0.000 min
Exp R.T.: 8.295 min
Response: 0
Conc: N.D.

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



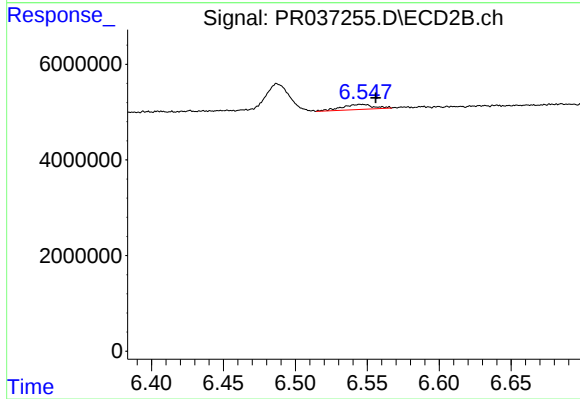
#35 AR-1260-5

R.T.: 6.984 min
Delta R.T.: -0.017 min
Response: 4912459
Conc: 3.69 ng/ml



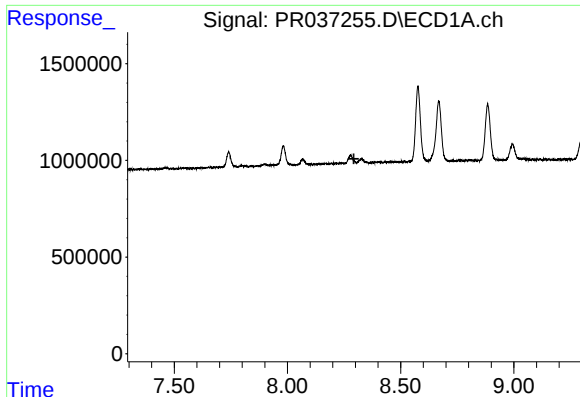
#36 AR-1262-1

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



#36 AR-1262-1

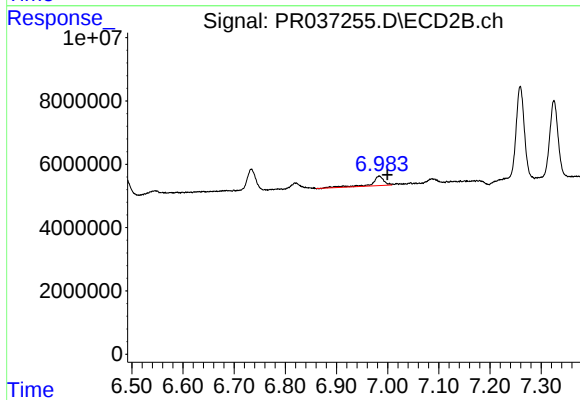
R.T.: 6.546 min
Delta R.T.: -0.010 min
Response: 1630139
Conc: 5.95 ng/ml



#37 AR-1262-2

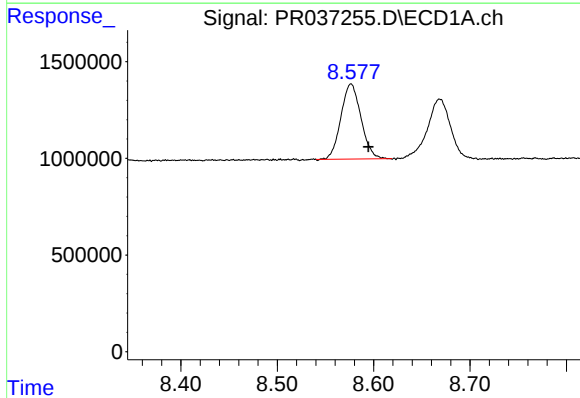
R.T.: 0.000 min
Exp R.T.: 8.294 min
Response: 0
Conc: N.D.

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



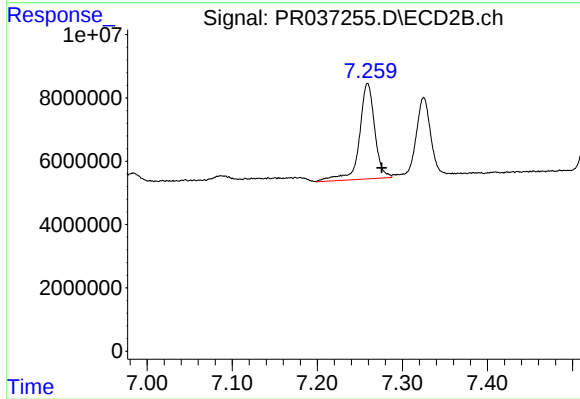
#37 AR-1262-2

R.T.: 6.984 min
Delta R.T.: -0.016 min
Response: 4912459
Conc: 3.58 ng/ml



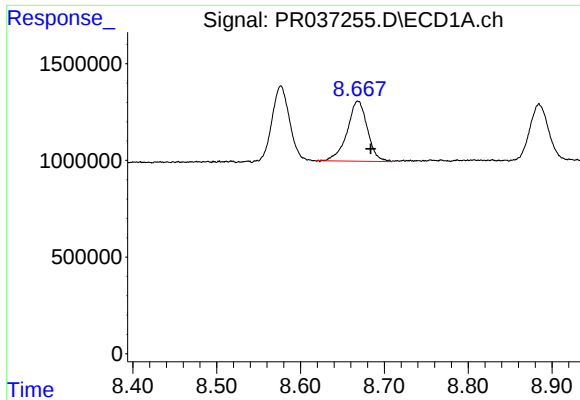
#38 AR-1262-3

R.T.: 8.577 min
Delta R.T.: -0.018 min
Response: 5616112
Conc: 38.45 ng/ml



#38 AR-1262-3

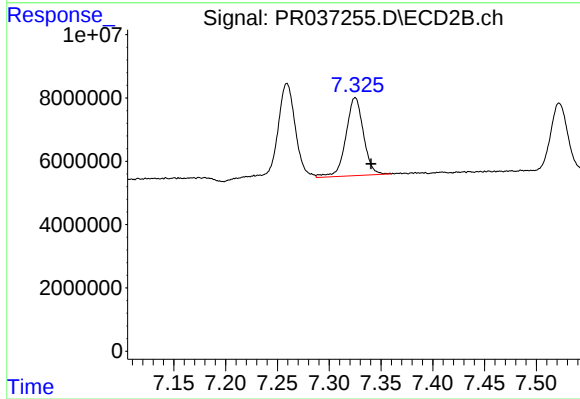
R.T.: 7.259 min
Delta R.T.: -0.017 min
Response: 37568133
Conc: 68.82 ng/ml



#39 AR-1262-4

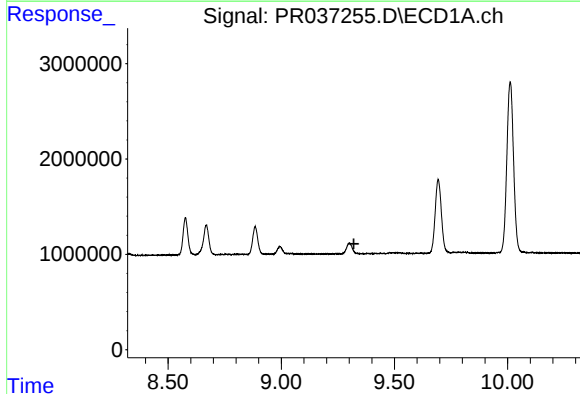
R.T.: 8.669 min
Delta R.T.: -0.015 min
Response: 5203884
Conc: 47.50 ng/ml

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



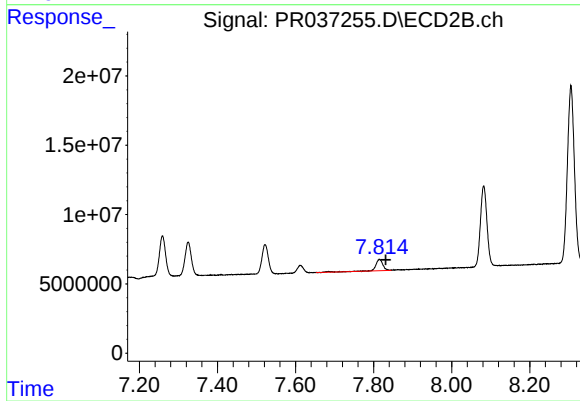
#39 AR-1262-4

R.T.: 7.325 min
Delta R.T.: -0.015 min
Response: 29124955
Conc: 31.71 ng/ml



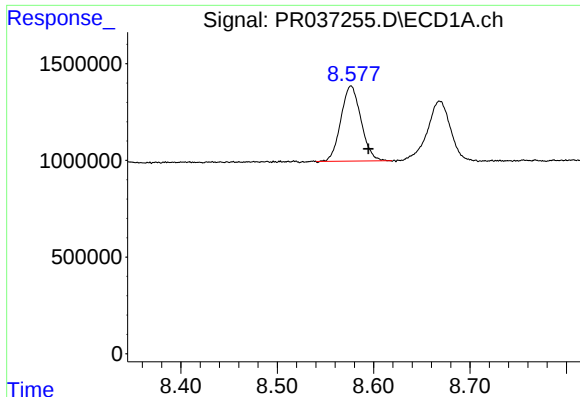
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.321 min
Response: 0
Conc: N.D.



#40 AR-1262-5

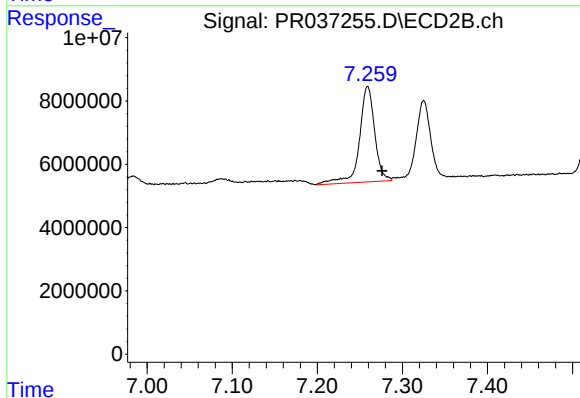
R.T.: 7.815 min
Delta R.T.: -0.016 min
Response: 10384172
Conc: 25.85 ng/ml



#41 AR-1268-1

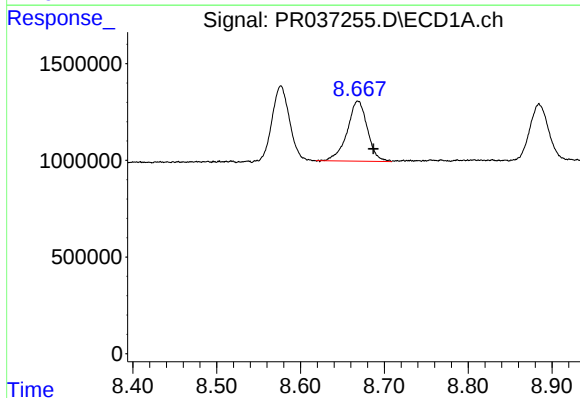
R.T.: 8.577 min
Delta R.T.: -0.018 min
Response: 5616112
Conc: 24.02 ng/ml

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



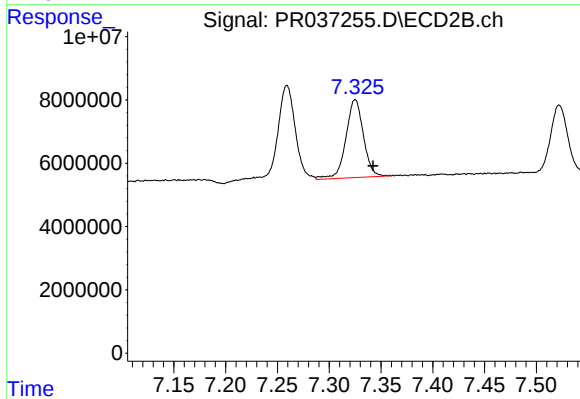
#41 AR-1268-1

R.T.: 7.259 min
Delta R.T.: -0.017 min
Response: 37568133
Conc: 25.38 ng/ml



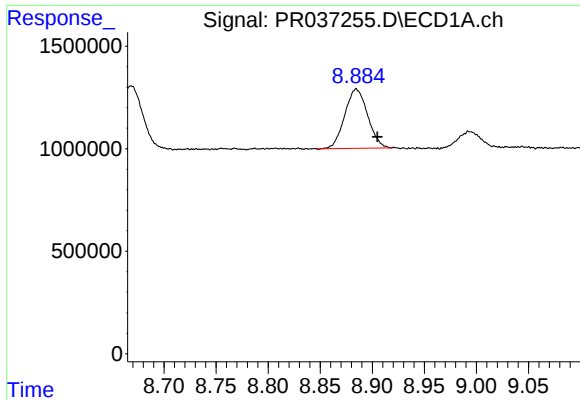
#42 AR-1268-2

R.T.: 8.669 min
Delta R.T.: -0.018 min
Response: 5203884
Conc: 24.40 ng/ml



#42 AR-1268-2

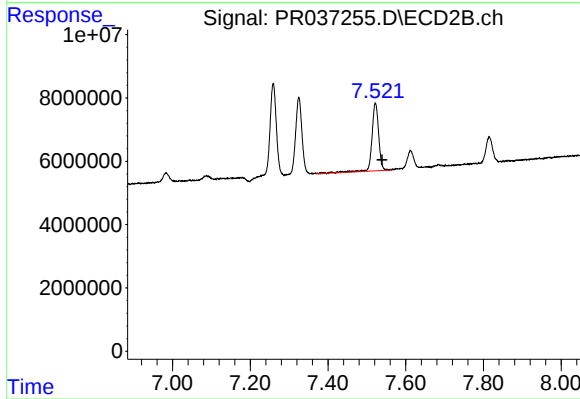
R.T.: 7.325 min
Delta R.T.: -0.017 min
Response: 29124955
Conc: 23.20 ng/ml



#43 AR-1268-3

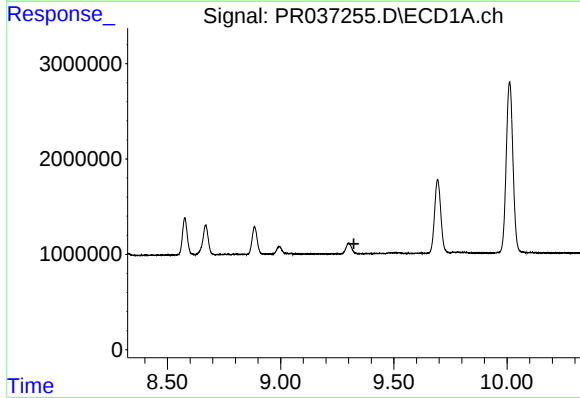
R.T.: 8.885 min
Delta R.T.: -0.020 min
Response: 4419702
Conc: 24.70 ng/ml

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



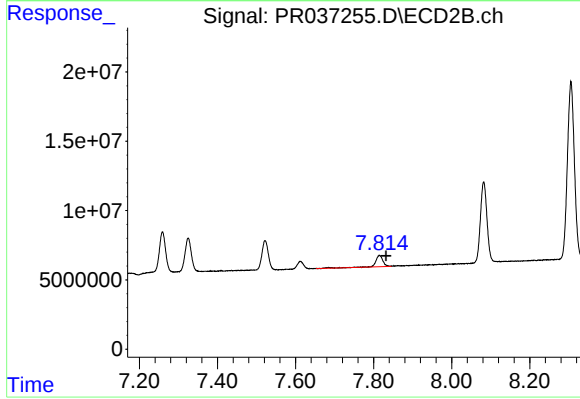
#43 AR-1268-3

R.T.: 7.522 min
Delta R.T.: -0.017 min
Response: 26159283
Conc: 26.90 ng/ml



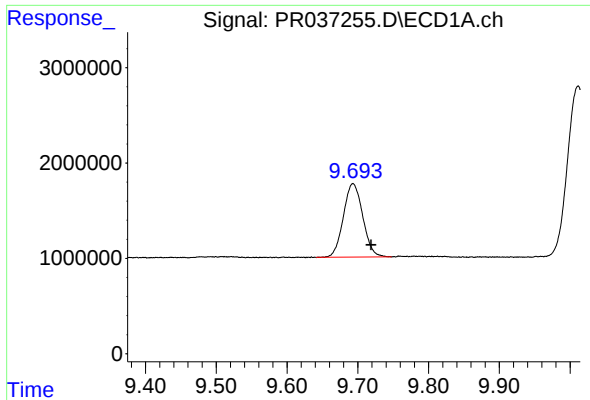
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.323 min
Response: 0
Conc: N.D.



#44 AR-1268-4

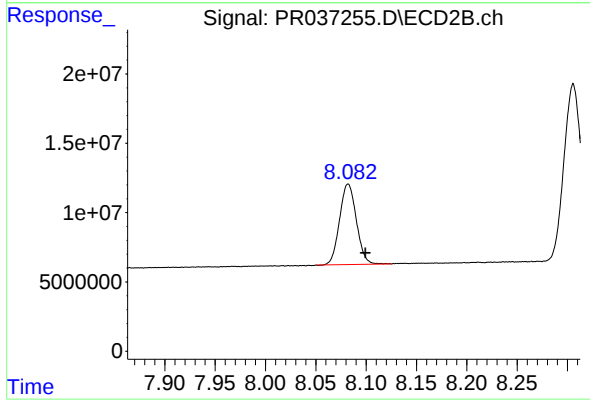
R.T.: 7.815 min
Delta R.T.: -0.017 min
Response: 10384172
Conc: 23.91 ng/ml



#45 AR-1268-5

R.T.: 9.693 min
Delta R.T.: -0.025 min
Response: 14646107
Conc: 24.83 ng/ml

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



#45 AR-1268-5

R.T.: 8.082 min
Delta R.T.: -0.017 min
Response: 67624686
Conc: 22.40 ng/ml