

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052119\
 Data File : P0056441.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 May 2019 18:44
 Operator : SM/SJ
 Sample : K2241-03
 Misc : AR1262 MDL 25PPB
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MDL-MDL-SOIL-03-QT2-2019

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 22 04:16:31 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0052019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 21 03:48:44 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.257	3.574	584885	507964	20.308	18.835
2)	SA Decachlor...	9.841	8.513	1031330	846340	20.211	19.265
Target Compounds							
12)	L3 AR-1232-2	5.189	0.000	218834	0	330.871	N.D. #
30)	L6 AR-1254-5	7.546	6.621	81828	48906	23.137	11.313 #
31)	L7 AR-1260-1	7.008	6.109	61744	52625	24.901	21.457
32)	L7 AR-1260-2	7.266	6.296	64364	73008	20.917	22.971
33)	L7 AR-1260-3	7.622	6.450	106140	64173	44.062	22.292 #
34)	L7 AR-1260-4	7.848	6.916	87489	81156	31.624	32.523
35)	L7 AR-1260-5	8.156	7.158	186031	172210	34.498	28.069
36)	L8 AR-1262-1	7.622	6.659	106140	112541	31.004	29.181
37)	L8 AR-1262-2	8.156	7.158	186031	172210	31.123	25.967
38)	L8 AR-1262-3	8.446	7.438	106326	63963	25.776	23.261
39)	L8 AR-1262-4	8.535	7.503	83315	121609	26.450	25.592
40)	L8 AR-1262-5	9.150	7.995	53753	53696	25.437	25.189
41)	L9 AR-1268-1	8.446	7.438	106326	63963	16.006	8.452 #
42)	L9 AR-1268-2	8.535	7.503	83315	121609	13.518	18.198 #
44)	L9 AR-1268-4	9.150	7.995	53753	53696	23.982	23.313

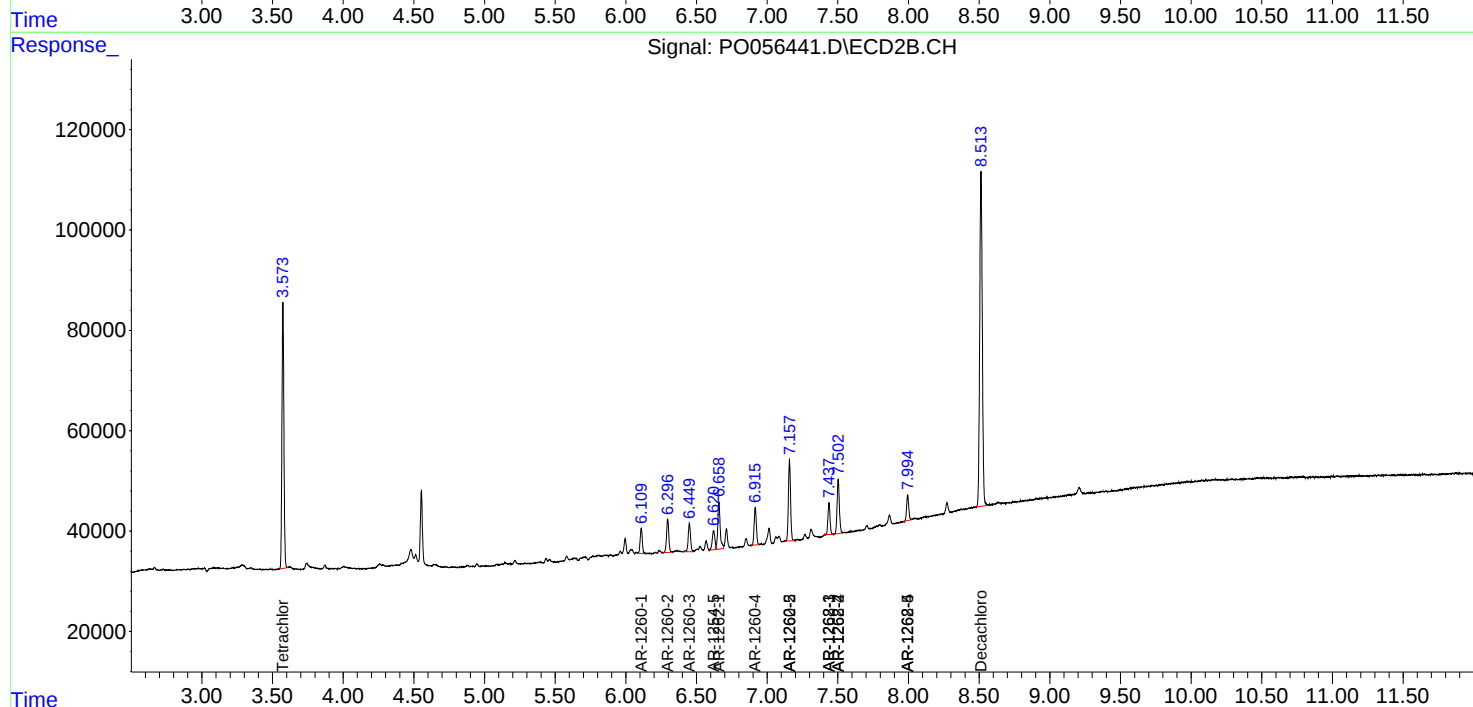
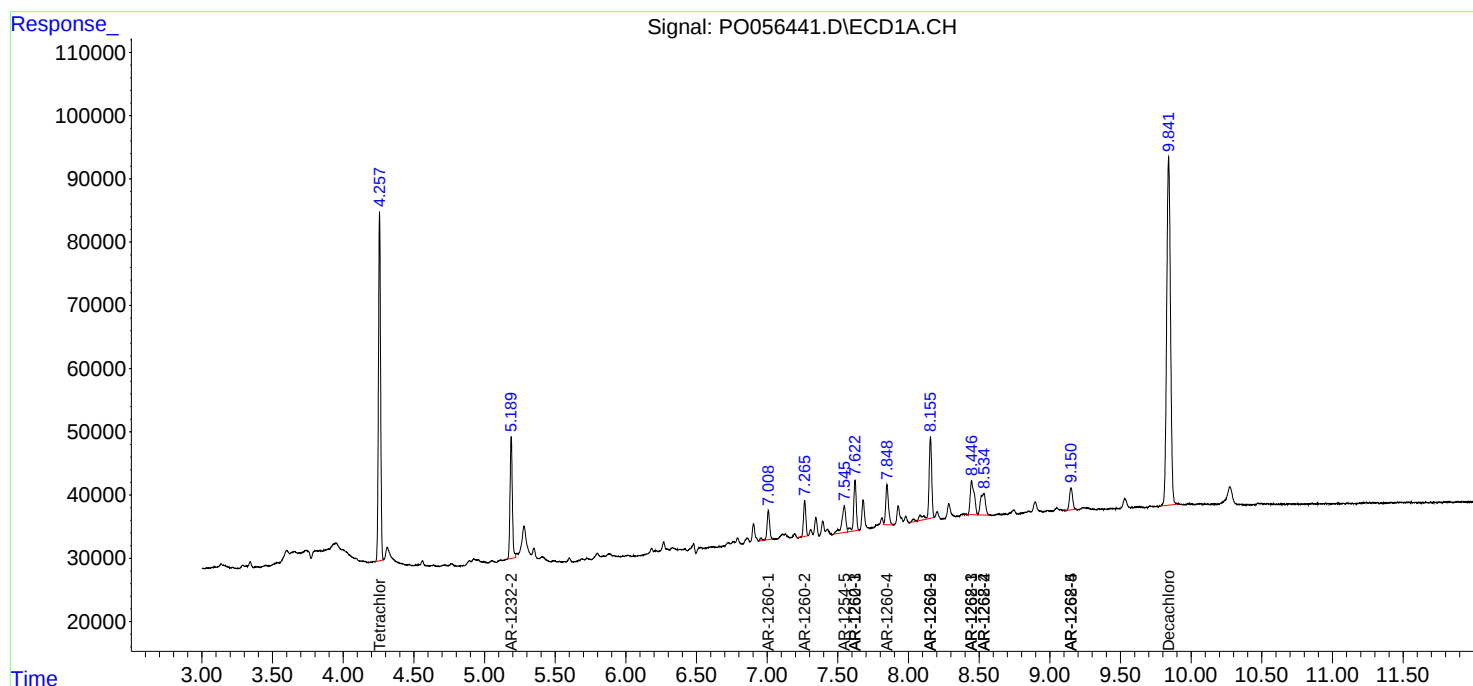
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

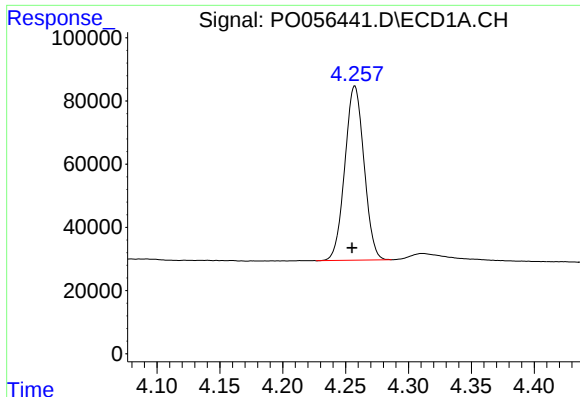
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052119\
Data File : P0056441.D
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Integration File signal 1: autoint1.e
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Quant Time: May 22 04:16:31 2019
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Volume Inj. : 2 µl
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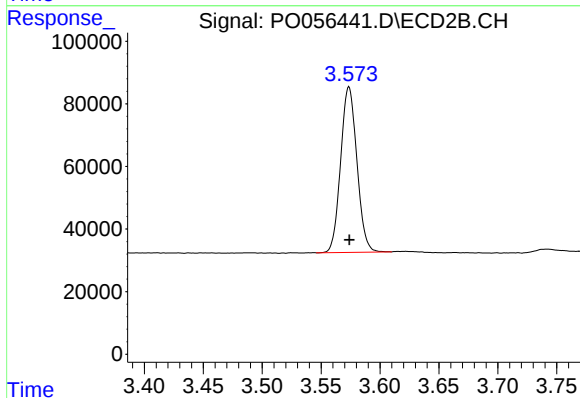




#1 Tetrachloro-m-xylene

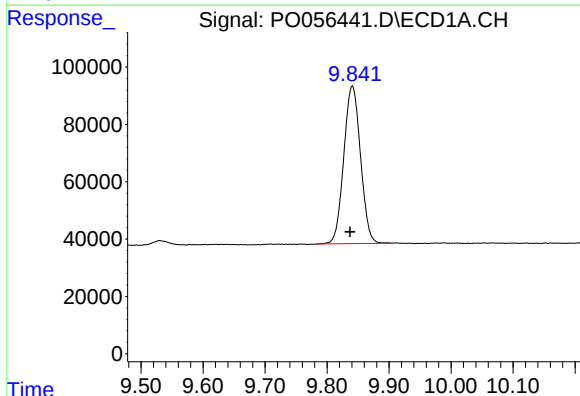
R.T.: 4.257 min
Delta R.T.: 0.002 min
Response: 584885
Conc: 20.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-MDL-SOIL-03-QT2-2019



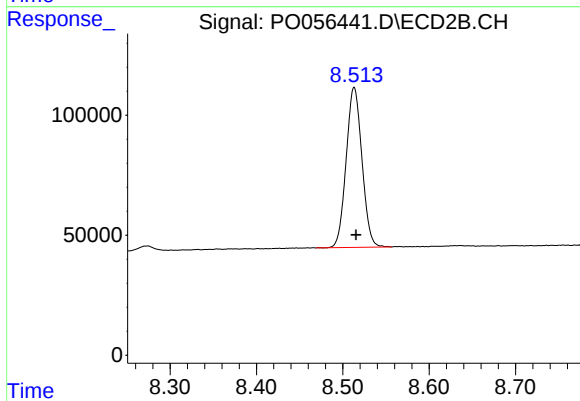
#1 Tetrachloro-m-xylene

R.T.: 3.574 min
Delta R.T.: 0.000 min
Response: 507964
Conc: 18.83 ng/ml



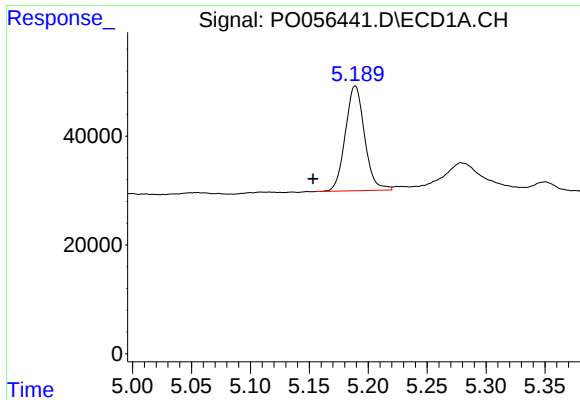
#2 Decachlorobiphenyl

R.T.: 9.841 min
Delta R.T.: 0.004 min
Response: 1031330
Conc: 20.21 ng/ml



#2 Decachlorobiphenyl

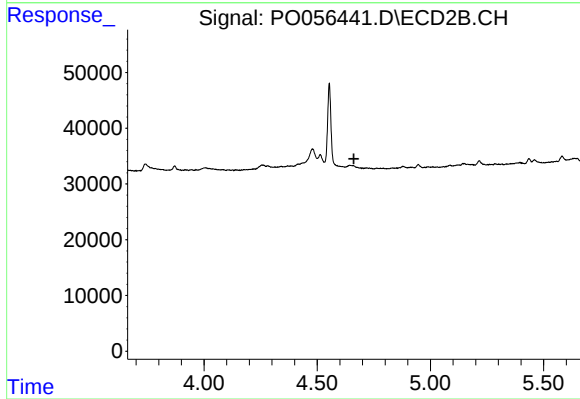
R.T.: 8.513 min
Delta R.T.: -0.002 min
Response: 846340
Conc: 19.27 ng/ml



#12 AR-1232-2

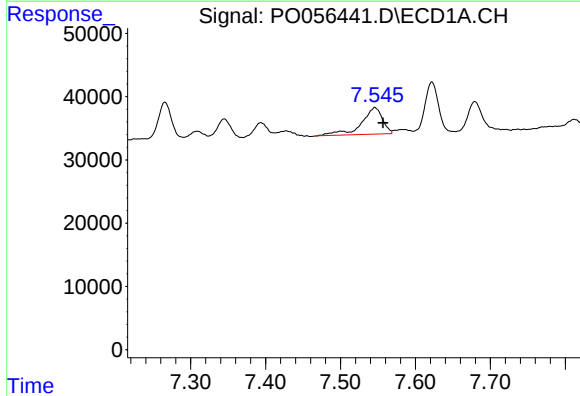
R.T.: 5.189 min
Delta R.T.: 0.036 min
Response: 218834
Conc: 330.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-MDL-SOIL-03-QT2-2019



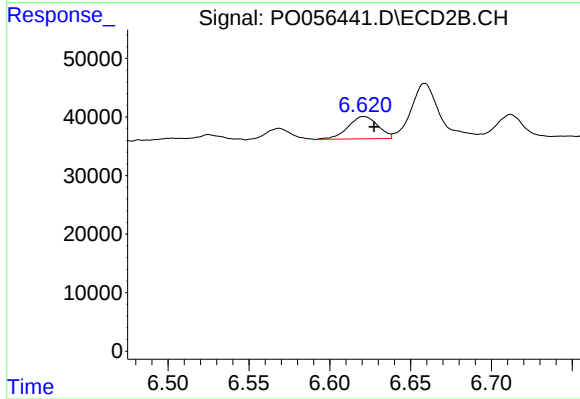
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.662 min
Response: 0
Conc: N.D.



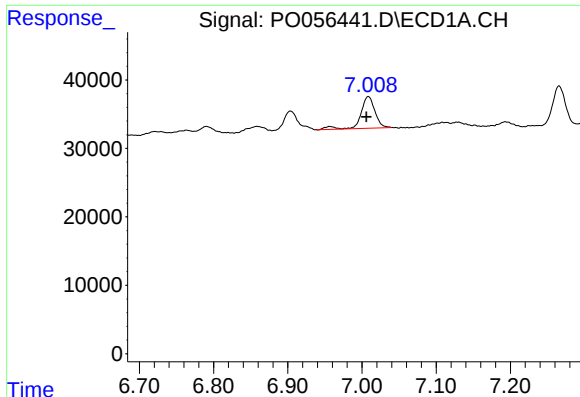
#30 AR-1254-5

R.T.: 7.546 min
Delta R.T.: -0.011 min
Response: 81828
Conc: 23.14 ng/ml



#30 AR-1254-5

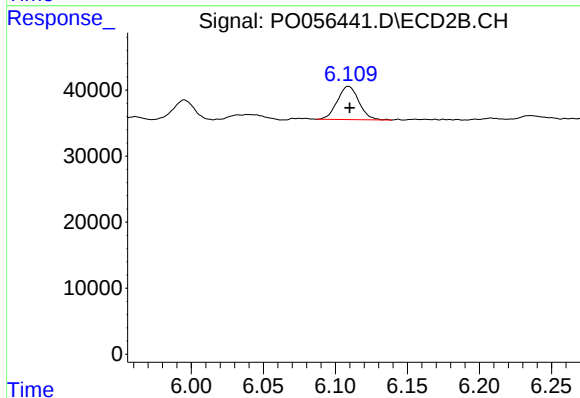
R.T.: 6.621 min
Delta R.T.: -0.007 min
Response: 48906
Conc: 11.31 ng/ml



#31 AR-1260-1

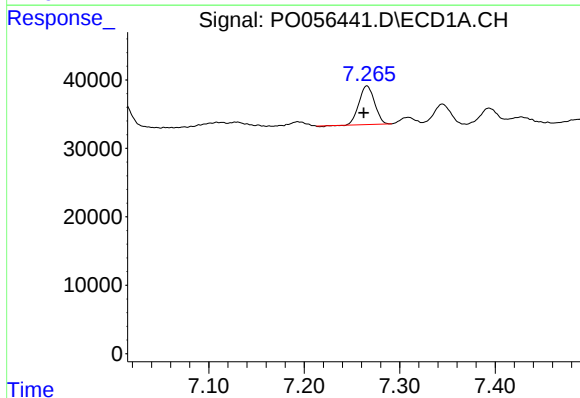
R.T.: 7.008 min
Delta R.T.: 0.003 min
Response: 61744
Conc: 24.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-MDL-SOIL-03-QT2-2019



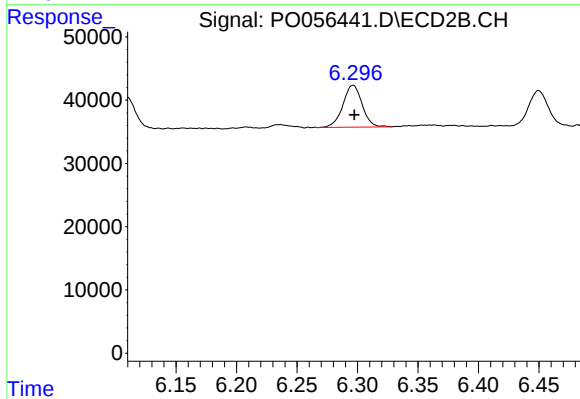
#31 AR-1260-1

R.T.: 6.109 min
Delta R.T.: 0.000 min
Response: 52625
Conc: 21.46 ng/ml



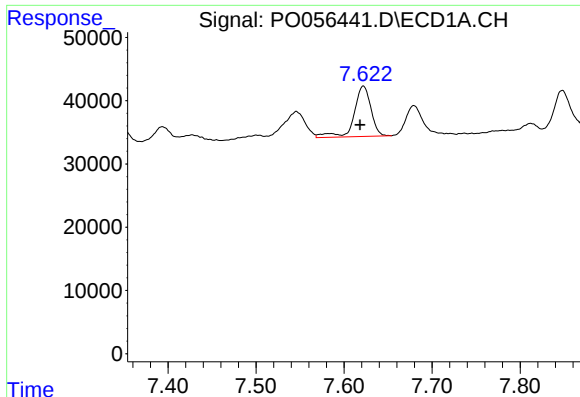
#32 AR-1260-2

R.T.: 7.266 min
Delta R.T.: 0.003 min
Response: 64364
Conc: 20.92 ng/ml



#32 AR-1260-2

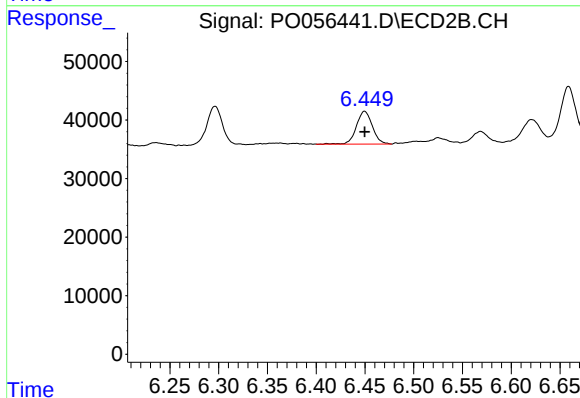
R.T.: 6.296 min
Delta R.T.: 0.000 min
Response: 73008
Conc: 22.97 ng/ml



#33 AR-1260-3

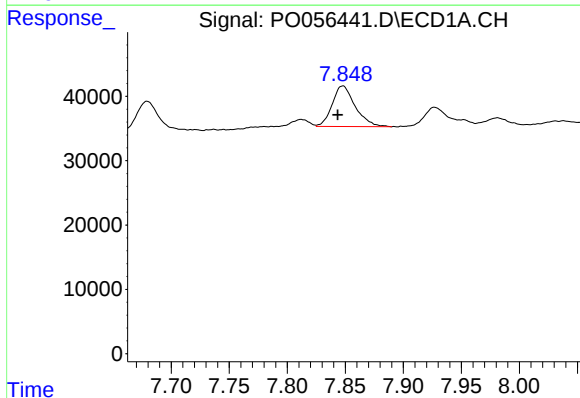
R.T.: 7.622 min
Delta R.T.: 0.004 min
Response: 106140
Conc: 44.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-MDL-SOIL-03-QT2-2019



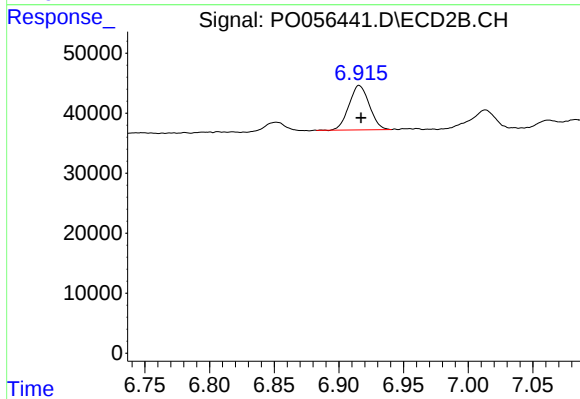
#33 AR-1260-3

R.T.: 6.450 min
Delta R.T.: 0.000 min
Response: 64173
Conc: 22.29 ng/ml



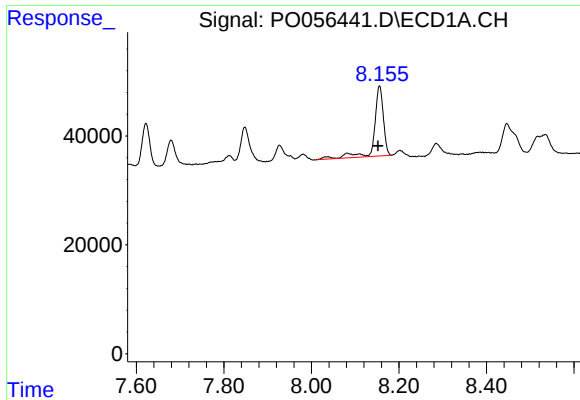
#34 AR-1260-4

R.T.: 7.848 min
Delta R.T.: 0.005 min
Response: 87489
Conc: 31.62 ng/ml



#34 AR-1260-4

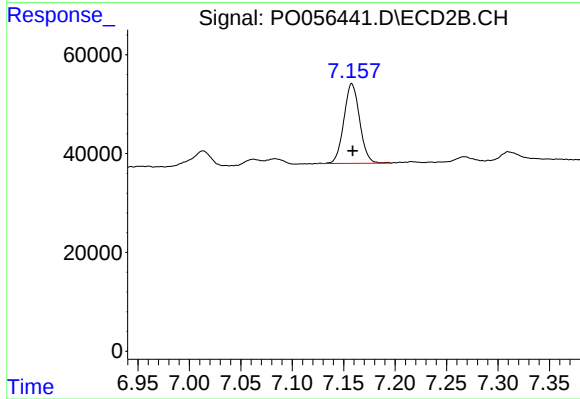
R.T.: 6.916 min
Delta R.T.: -0.002 min
Response: 81156
Conc: 32.52 ng/ml



#35 AR-1260-5

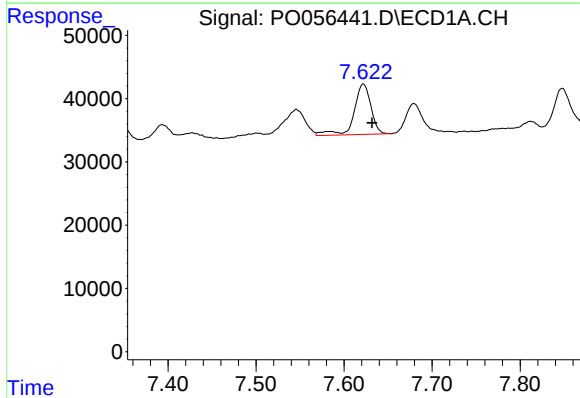
R.T.: 8.156 min
Delta R.T.: 0.003 min
Response: 186031
Conc: 34.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-MDL-SOIL-03-QT2-2019



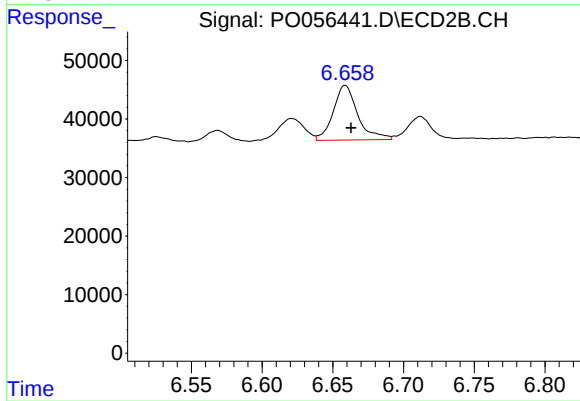
#35 AR-1260-5

R.T.: 7.158 min
Delta R.T.: 0.000 min
Response: 172210
Conc: 28.07 ng/ml



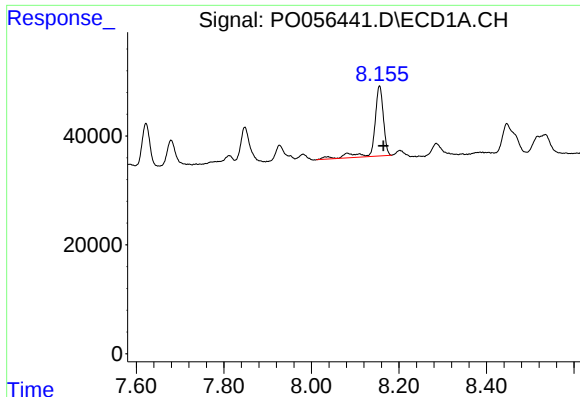
#36 AR-1262-1

R.T.: 7.622 min
Delta R.T.: -0.010 min
Response: 106140
Conc: 31.00 ng/ml



#36 AR-1262-1

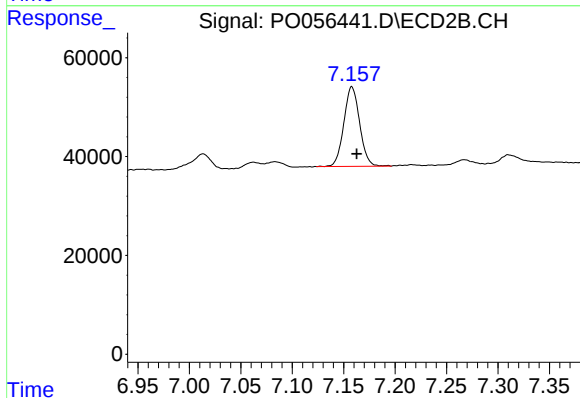
R.T.: 6.659 min
Delta R.T.: -0.004 min
Response: 112541
Conc: 29.18 ng/ml



#37 AR-1262-2

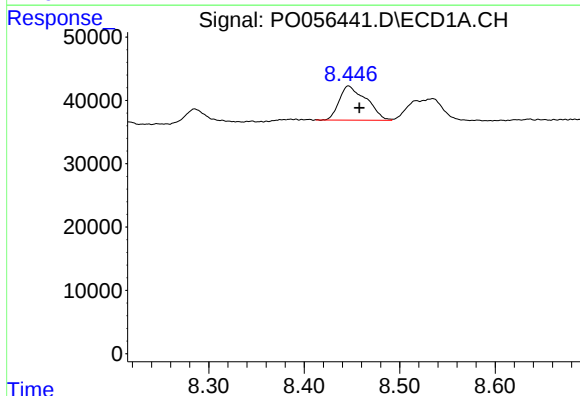
R.T.: 8.156 min
Delta R.T.: -0.009 min
Response: 186031
Conc: 31.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-MDL-SOIL-03-QT2-2019



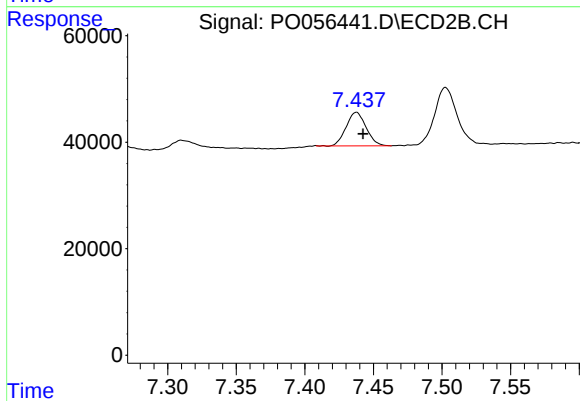
#37 AR-1262-2

R.T.: 7.158 min
Delta R.T.: -0.005 min
Response: 172210
Conc: 25.97 ng/ml



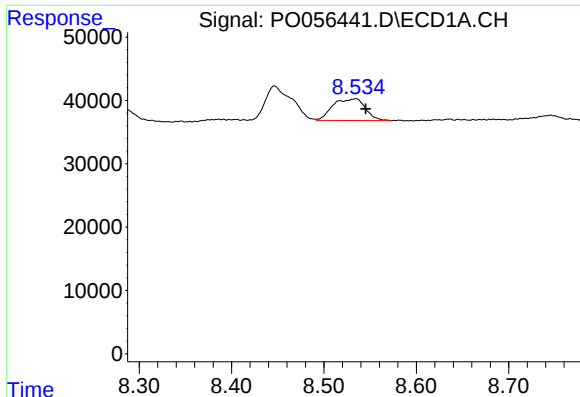
#38 AR-1262-3

R.T.: 8.446 min
Delta R.T.: -0.011 min
Response: 106326
Conc: 25.78 ng/ml



#38 AR-1262-3

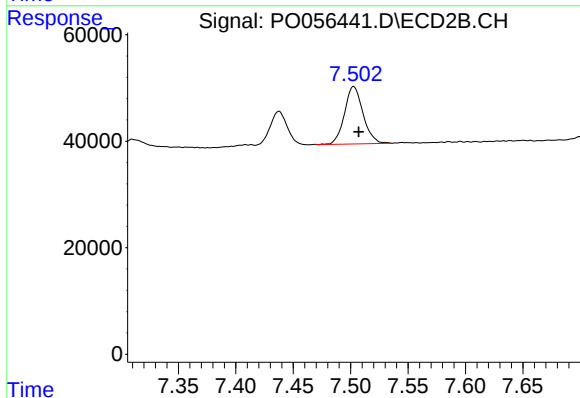
R.T.: 7.438 min
Delta R.T.: -0.005 min
Response: 63963
Conc: 23.26 ng/ml



#39 AR-1262-4

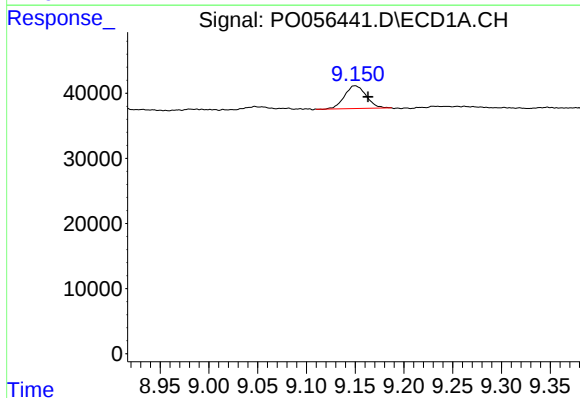
R.T.: 8.535 min
Delta R.T.: -0.011 min
Response: 83315
Conc: 26.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-MDL-SOIL-03-QT2-2019



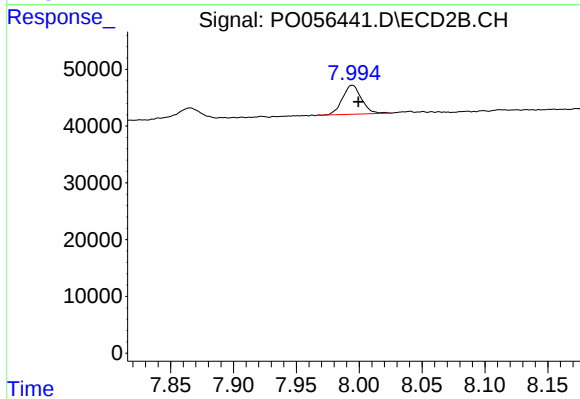
#39 AR-1262-4

R.T.: 7.503 min
Delta R.T.: -0.005 min
Response: 121609
Conc: 25.59 ng/ml



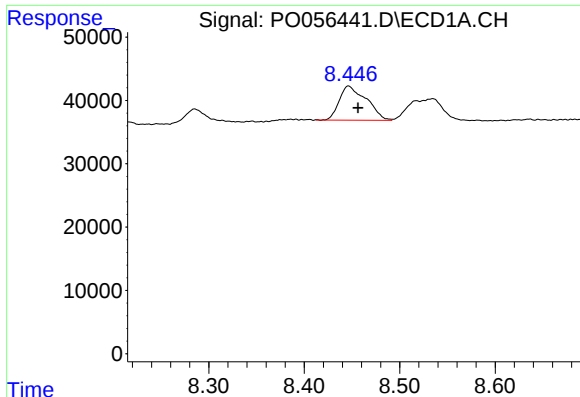
#40 AR-1262-5

R.T.: 9.150 min
Delta R.T.: -0.013 min
Response: 53753
Conc: 25.44 ng/ml



#40 AR-1262-5

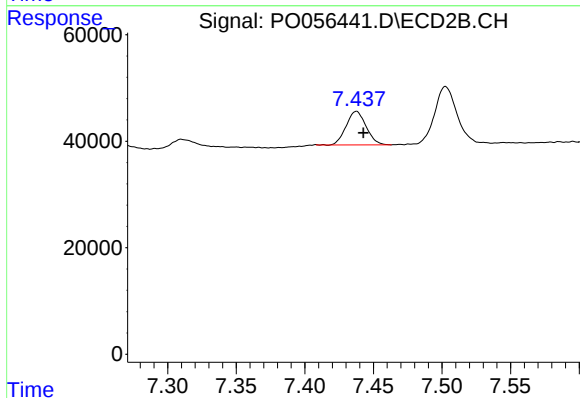
R.T.: 7.995 min
Delta R.T.: -0.005 min
Response: 53696
Conc: 25.19 ng/ml



#41 AR-1268-1

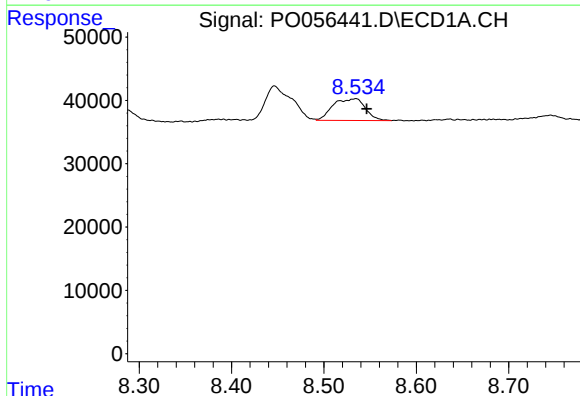
R.T.: 8.446 min
Delta R.T.: -0.010 min
Response: 106326
Conc: 16.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-MDL-SOIL-03-QT2-2019



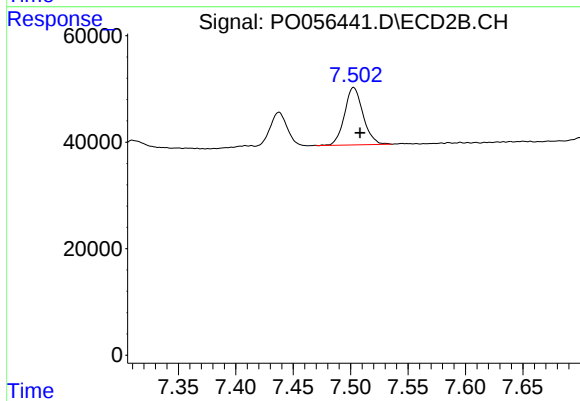
#41 AR-1268-1

R.T.: 7.438 min
Delta R.T.: -0.005 min
Response: 63963
Conc: 8.45 ng/ml



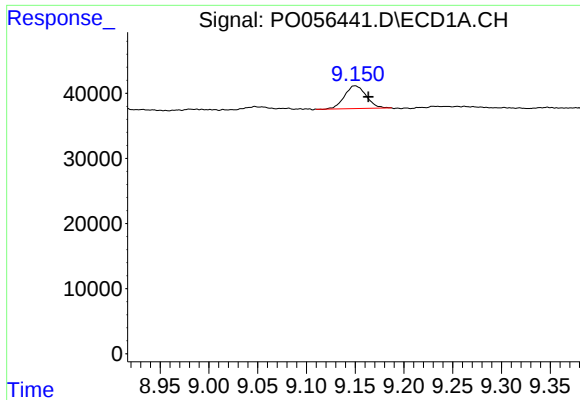
#42 AR-1268-2

R.T.: 8.535 min
Delta R.T.: -0.012 min
Response: 83315
Conc: 13.52 ng/ml



#42 AR-1268-2

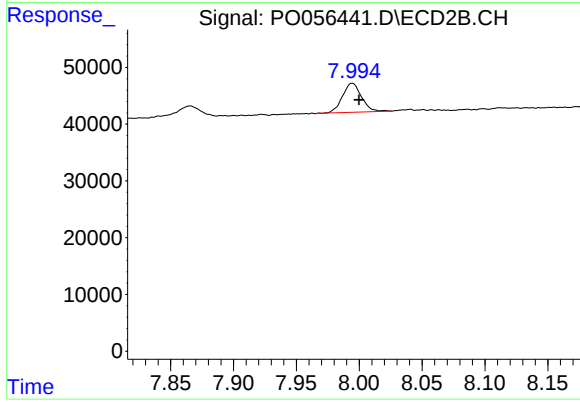
R.T.: 7.503 min
Delta R.T.: -0.005 min
Response: 121609
Conc: 18.20 ng/ml



#44 AR-1268-4

R.T.: 9.150 min
Delta R.T.: -0.014 min
Response: 53753
Conc: 23.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-MDL-SOIL-03-QT2-2019



#44 AR-1268-4

R.T.: 7.995 min
Delta R.T.: -0.005 min
Response: 53696
Conc: 23.31 ng/ml