

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052119\
 Data File : P0056442.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 May 2019 19:01
 Operator : SM/SJ
 Sample : K2241-03
 Misc : AR1268 MDL 25PPB
 ALS Vial : 11 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 04:17:01 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...	4.258	3.574	622757	544172	21.623	20.177
2)	SA Decachlor...	9.840	8.513	1093162	888405	21.423	20.223
Target Compounds							
12)	L3 AR-1232-2	5.189	0.000	253708	0	383.601	N.D. #
20)	L4 AR-1242-5	6.270	5.460	50340	39787	44.188	35.935
24)	L5 AR-1248-4	6.270	0.000	50340	0	27.606	N.D. #
25)	L5 AR-1248-5	0.000	5.460	0	39787	N.D.	25.981 #
26)	L6 AR-1254-1	6.270	5.460	50340	39787	21.523	13.224 #
30)	L6 AR-1254-5	7.544	6.659	408944	29332	115.630	6.785 #
33)	L7 AR-1260-3	7.622	6.502	51443	299469	21.356	104.025 #
34)	L7 AR-1260-4	7.864	6.912	47534	131299	17.182	52.618 #
36)	L8 AR-1262-1	7.622	6.659	51443	29332	15.027	7.606 #
38)	L8 AR-1262-3	8.447	7.438	188738	284016	45.754	103.286 #
39)	L8 AR-1262-4	8.535	7.503	180634	197317	57.345	41.524 #
40)	L8 AR-1262-5	9.151	7.994	58295	61232	27.586	28.724
41)	L9 AR-1268-1	8.447	7.438	188738	284016	28.412	37.531 #
42)	L9 AR-1268-2	8.535	7.503	180634	197317	29.308	29.528
43)	L9 AR-1268-3	8.746	7.705	177745	150432	34.617	26.537
44)	L9 AR-1268-4	9.151	7.994	58295	61232	26.008	26.585
45)	L9 AR-1268-5	9.533	8.272	443040	395255	28.475	25.203

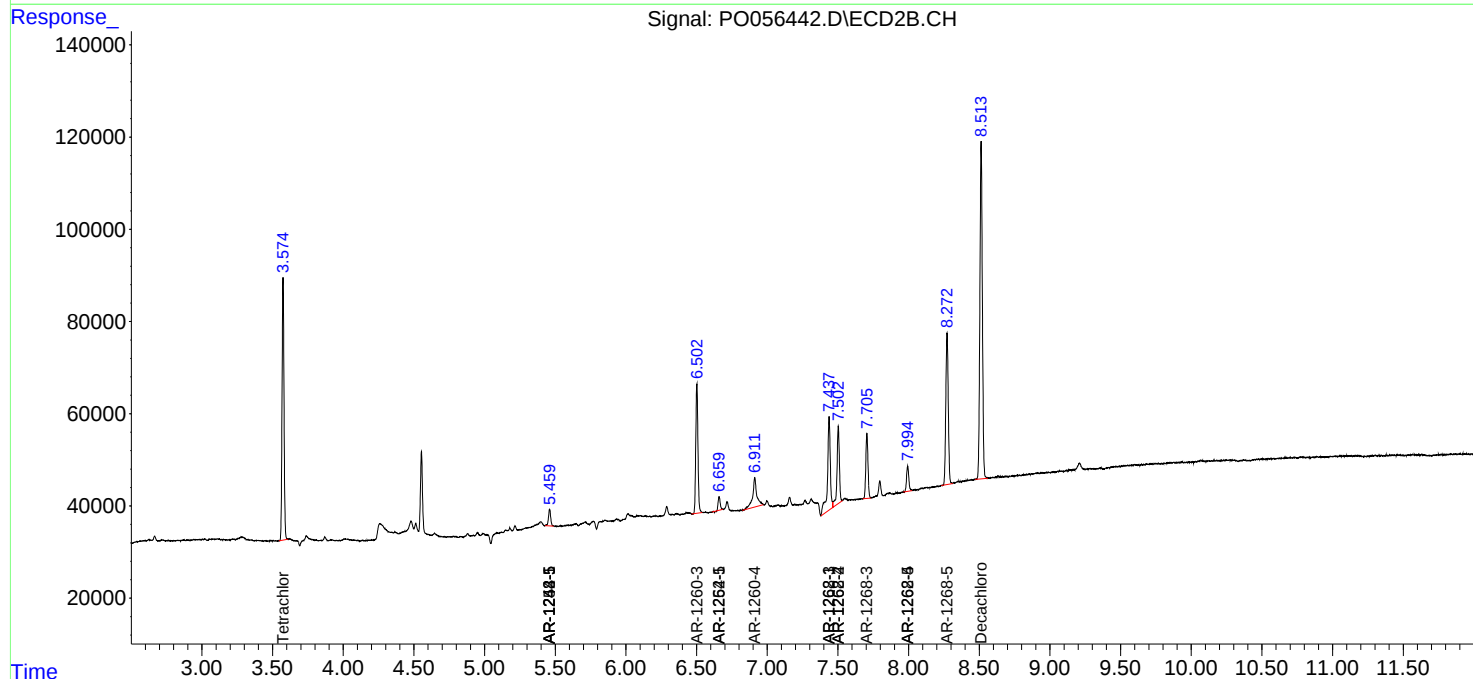
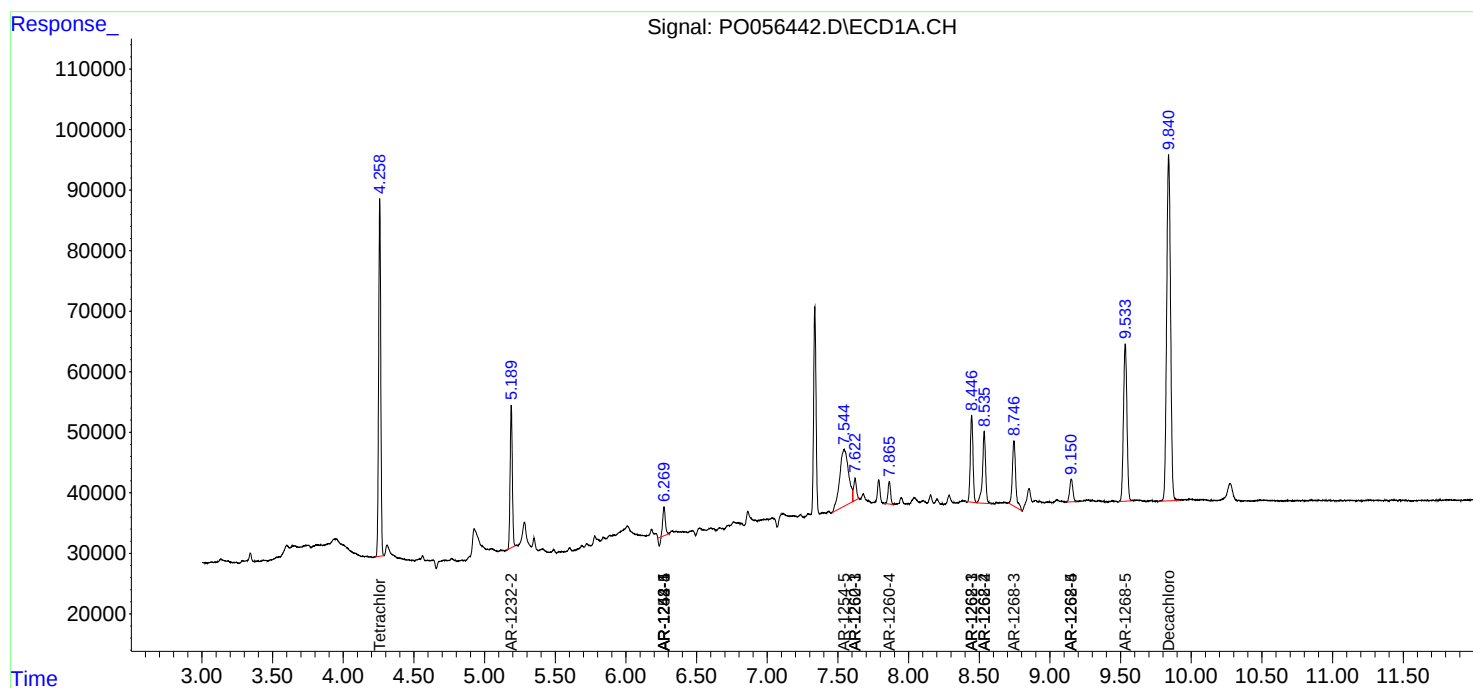
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

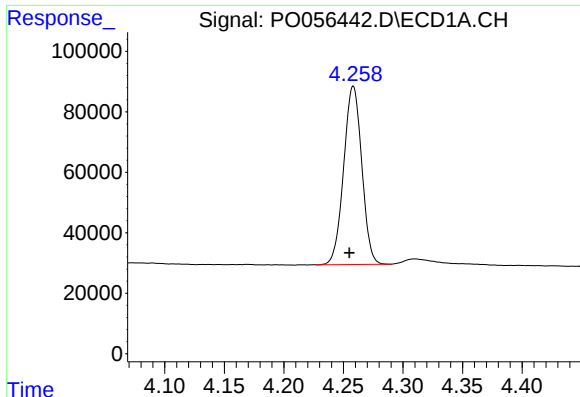
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052119\
Data File : P0056442.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 May 2019 19:01
Operator : SM/SJ
Sample : K2241-03
Misc : AR1268 MDL 25PPB
ALS Vial : 11 Sample Multiplier: 1

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 04:17:01 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0052019.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

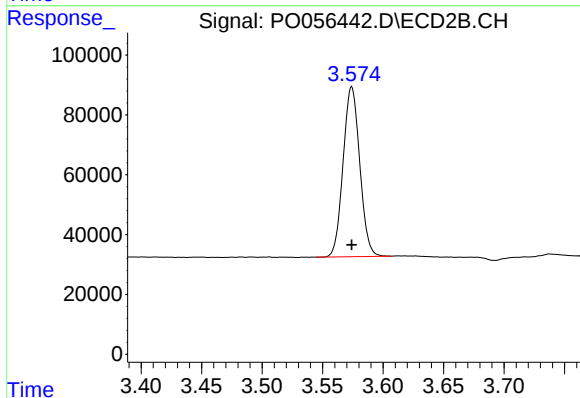




#1 Tetrachloro-m-xylene

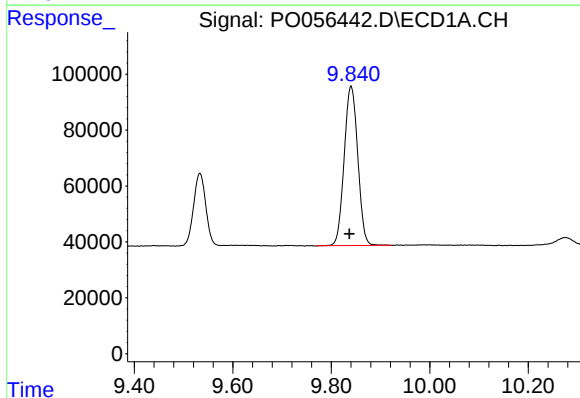
R.T.: 4.258 min
Delta R.T.: 0.003 min
Response: 622757
Conc: 21.62 ng/ml

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



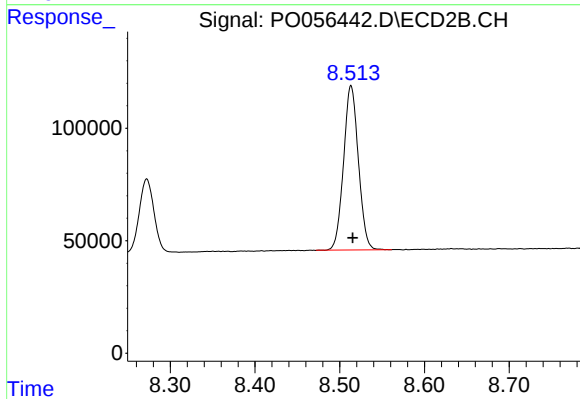
#1 Tetrachloro-m-xylene

R.T.: 3.574 min
Delta R.T.: 0.000 min
Response: 544172
Conc: 20.18 ng/ml



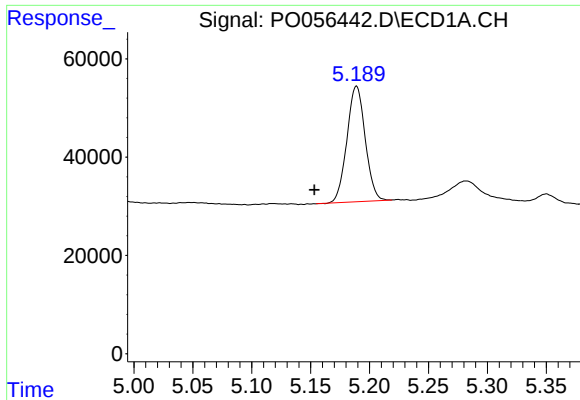
#2 Decachlorobiphenyl

R.T.: 9.840 min
Delta R.T.: 0.003 min
Response: 1093162
Conc: 21.42 ng/ml



#2 Decachlorobiphenyl

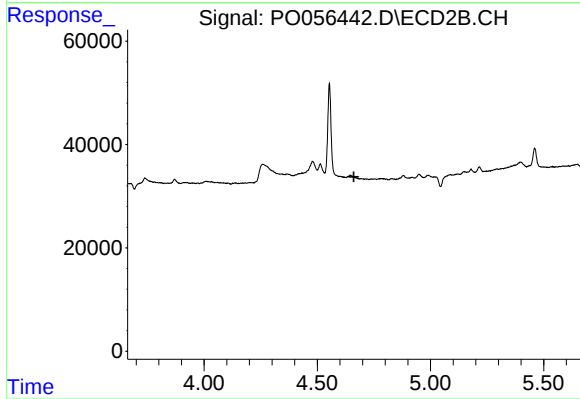
R.T.: 8.513 min
Delta R.T.: -0.002 min
Response: 888405
Conc: 20.22 ng/ml



#12 AR-1232-2

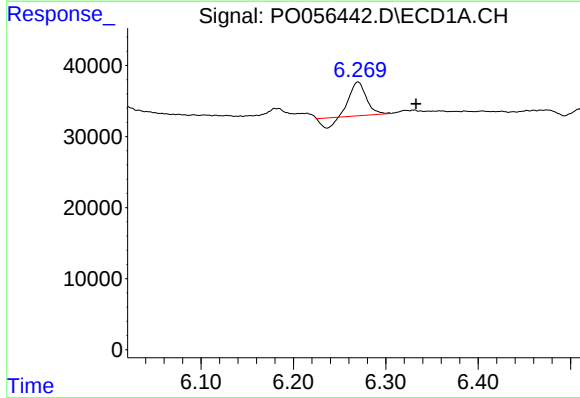
R.T.: 5.189 min
Delta R.T.: 0.036 min
Response: 253708
Conc: 383.60 ng/ml

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



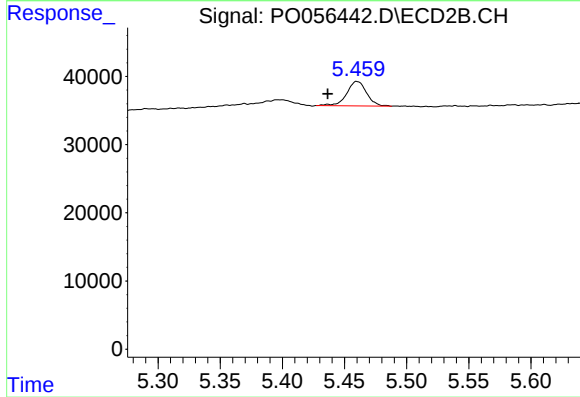
#12 AR-1232-2

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



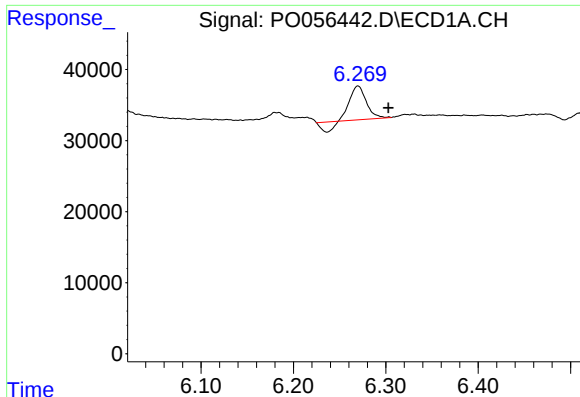
#20 AR-1242-5

R.T.: 6.270 min
Delta R.T.: -0.063 min
Response: 50340
Conc: 44.19 ng/ml



#20 AR-1242-5

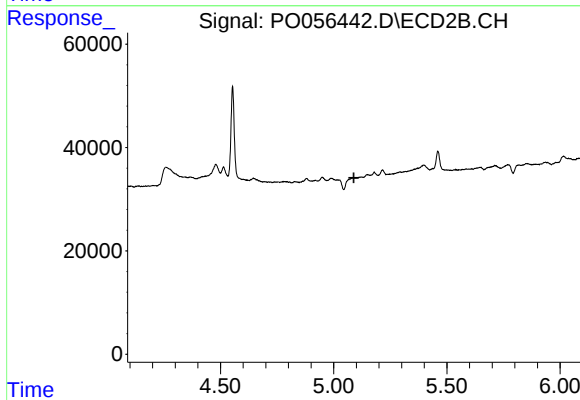
R.T.: 5.460 min
Delta R.T.: 0.023 min
Response: 39787
Conc: 35.94 ng/ml



#24 AR-1248-4

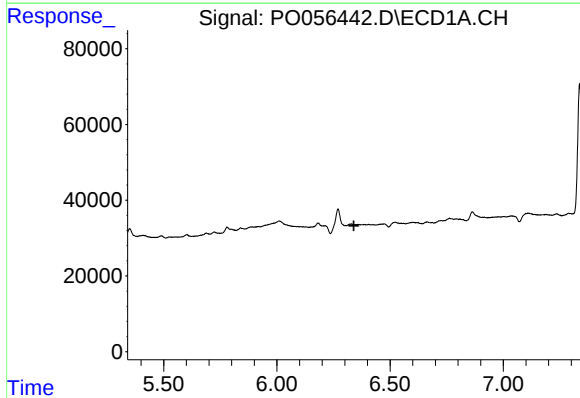
R.T.: 6.270 min
Delta R.T.: -0.033 min
Response: 50340
Conc: 27.61 ng/ml

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



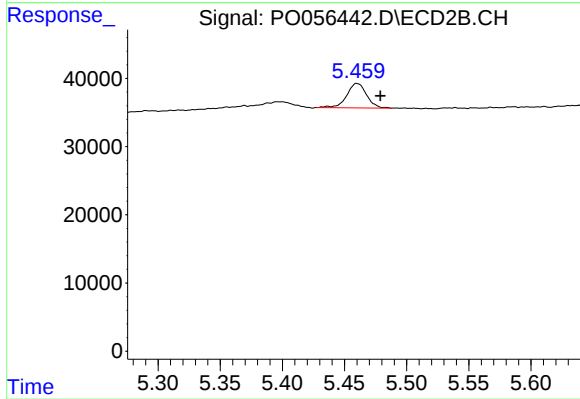
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.089 min
Response: 0
Conc: N.D.



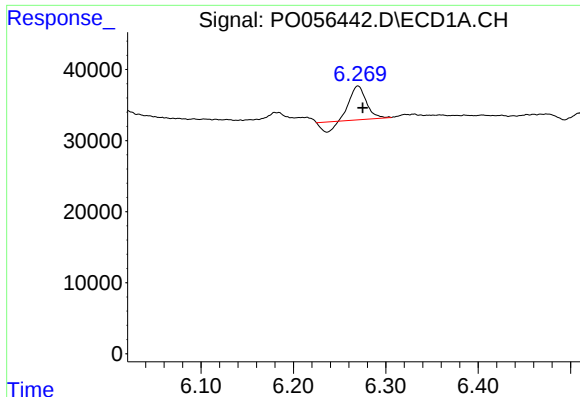
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.340 min
Response: 0
Conc: N.D.



#25 AR-1248-5

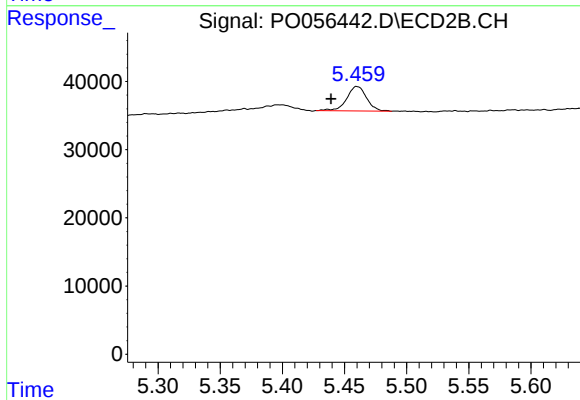
R.T.: 5.460 min
Delta R.T.: -0.019 min
Response: 39787
Conc: 25.98 ng/ml



#26 AR-1254-1

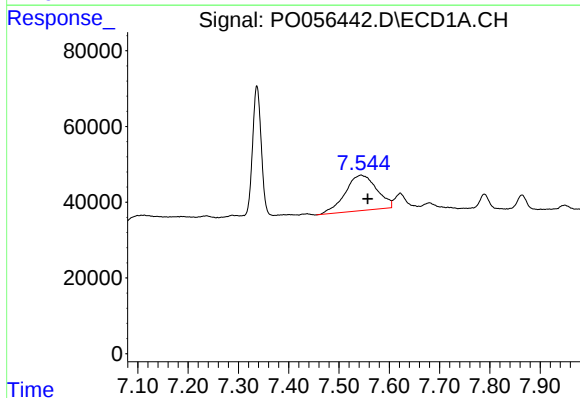
R.T.: 6.270 min
Delta R.T.: -0.005 min
Response: 50340
Conc: 21.52 ng/ml

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



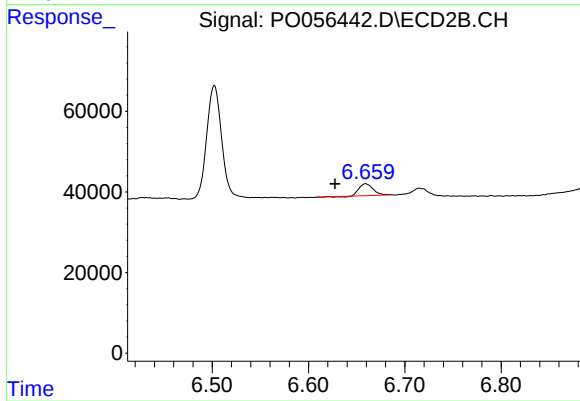
#26 AR-1254-1

R.T.: 5.460 min
Delta R.T.: 0.021 min
Response: 39787
Conc: 13.22 ng/ml



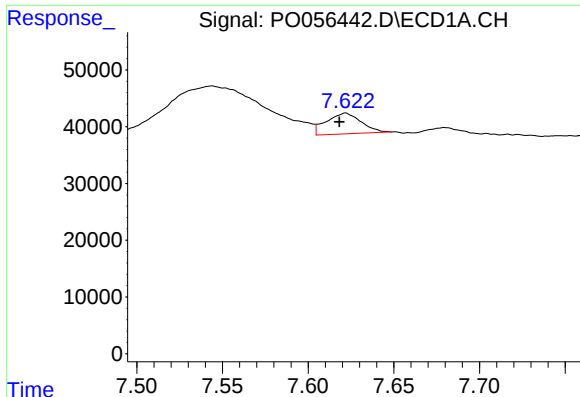
#30 AR-1254-5

R.T.: 7.544 min
Delta R.T.: -0.013 min
Response: 408944
Conc: 115.63 ng/ml



#30 AR-1254-5

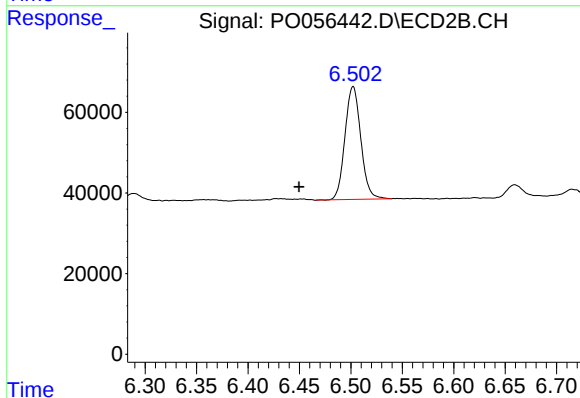
R.T.: 6.659 min
Delta R.T.: 0.032 min
Response: 29332
Conc: 6.79 ng/ml



#33 AR-1260-3

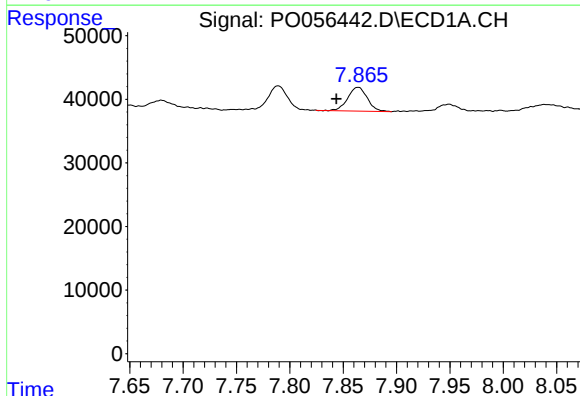
R.T.: 7.622 min
Delta R.T.: 0.004 min
Response: 51443
Conc: 21.36 ng/ml

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



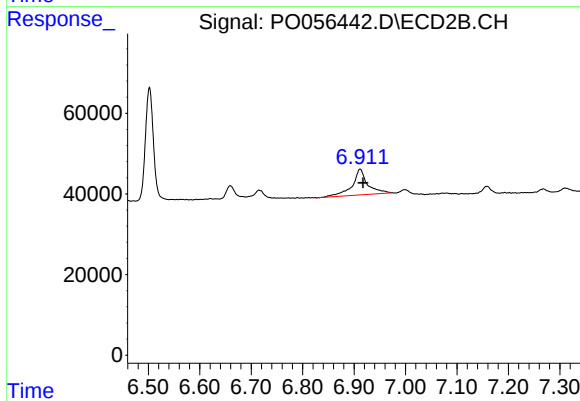
#33 AR-1260-3

R.T.: 6.502 min
Delta R.T.: 0.053 min
Response: 299469
Conc: 104.03 ng/ml



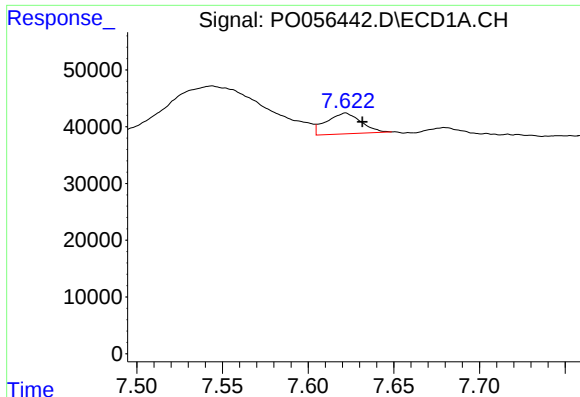
#34 AR-1260-4

R.T.: 7.864 min
Delta R.T.: 0.021 min
Response: 47534
Conc: 17.18 ng/ml



#34 AR-1260-4

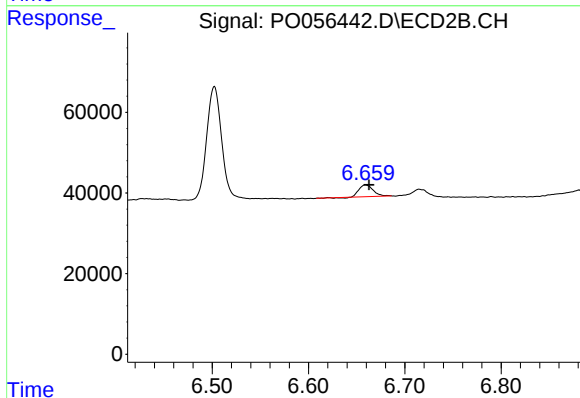
R.T.: 6.912 min
Delta R.T.: -0.006 min
Response: 131299
Conc: 52.62 ng/ml



#36 AR-1262-1

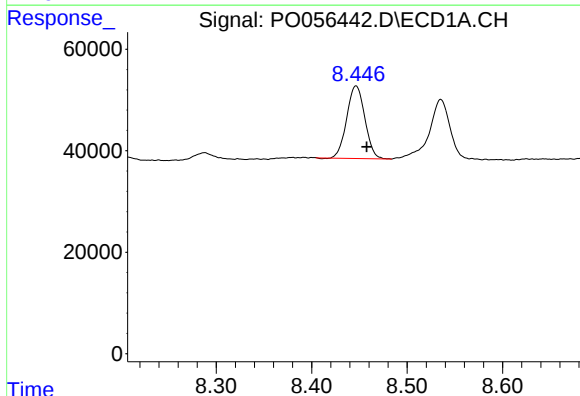
R.T.: 7.622 min
Delta R.T.: -0.010 min
Response: 51443
Conc: 15.03 ng/ml

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



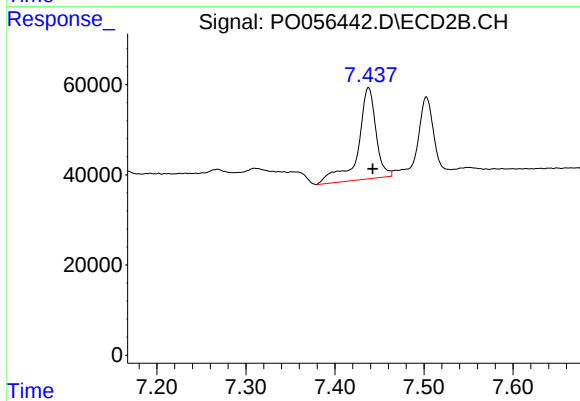
#36 AR-1262-1

R.T.: 6.659 min
Delta R.T.: -0.004 min
Response: 29332
Conc: 7.61 ng/ml



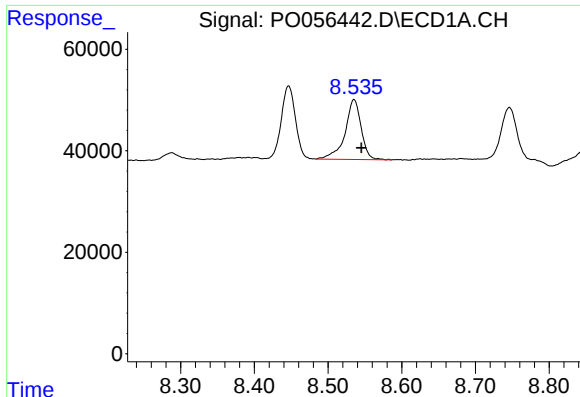
#38 AR-1262-3

R.T.: 8.447 min
Delta R.T.: -0.011 min
Response: 188738
Conc: 45.75 ng/ml



#38 AR-1262-3

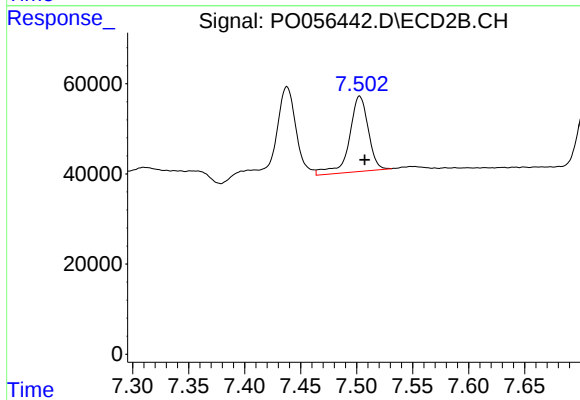
R.T.: 7.438 min
Delta R.T.: -0.005 min
Response: 284016
Conc: 103.29 ng/ml



#39 AR-1262-4

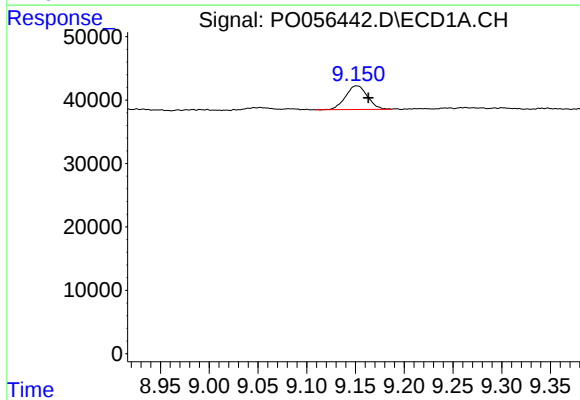
R.T.: 8.535 min
Delta R.T.: -0.010 min
Response: 180634
Conc: 57.34 ng/ml

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



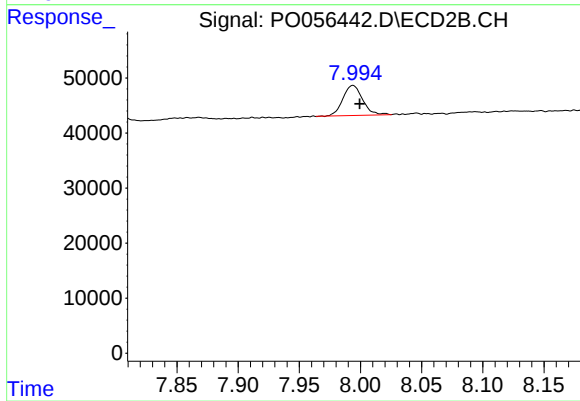
#39 AR-1262-4

R.T.: 7.503 min
Delta R.T.: -0.005 min
Response: 197317
Conc: 41.52 ng/ml



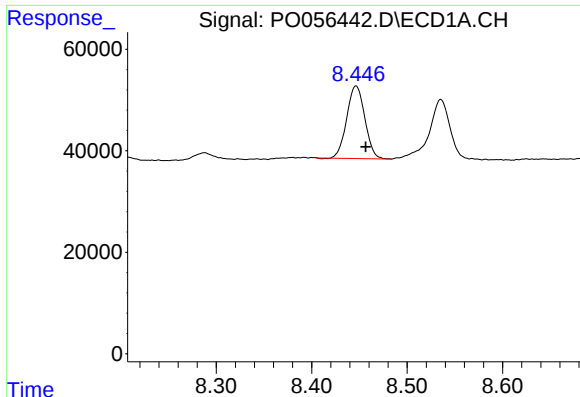
#40 AR-1262-5

R.T.: 9.151 min
Delta R.T.: -0.012 min
Response: 58295
Conc: 27.59 ng/ml



#40 AR-1262-5

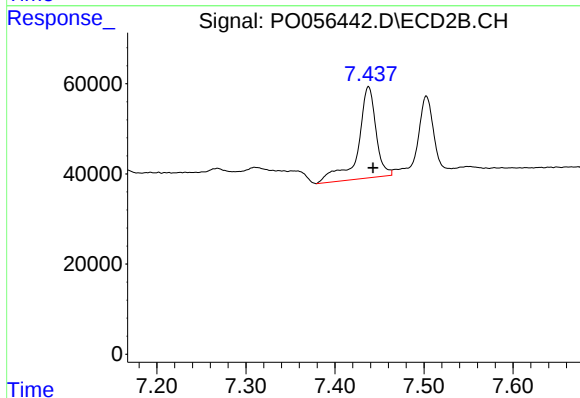
R.T.: 7.994 min
Delta R.T.: -0.006 min
Response: 61232
Conc: 28.72 ng/ml



#41 AR-1268-1

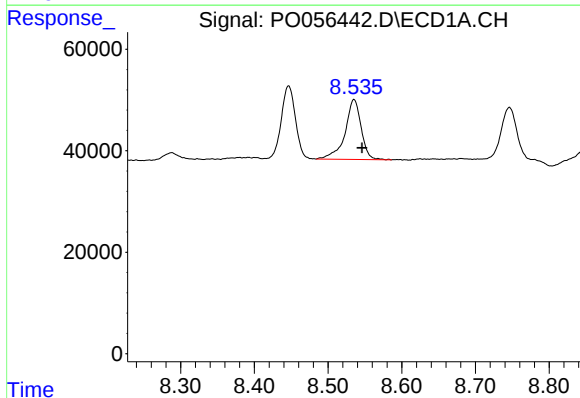
R.T.: 8.447 min
Delta R.T.: -0.010 min
Response: 188738
Conc: 28.41 ng/ml

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



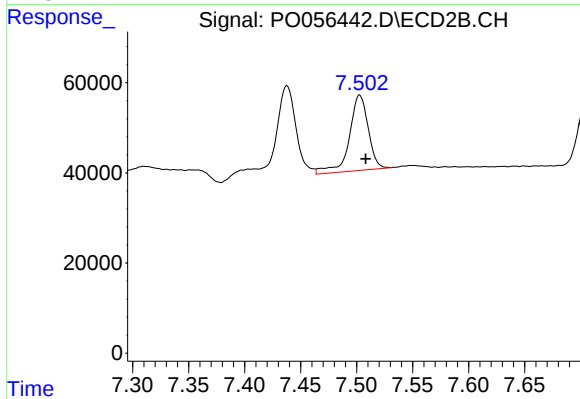
#41 AR-1268-1

R.T.: 7.438 min
Delta R.T.: -0.005 min
Response: 284016
Conc: 37.53 ng/ml



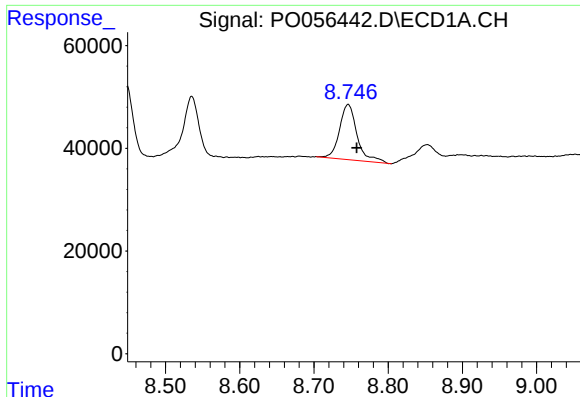
#42 AR-1268-2

R.T.: 8.535 min
Delta R.T.: -0.011 min
Response: 180634
Conc: 29.31 ng/ml



#42 AR-1268-2

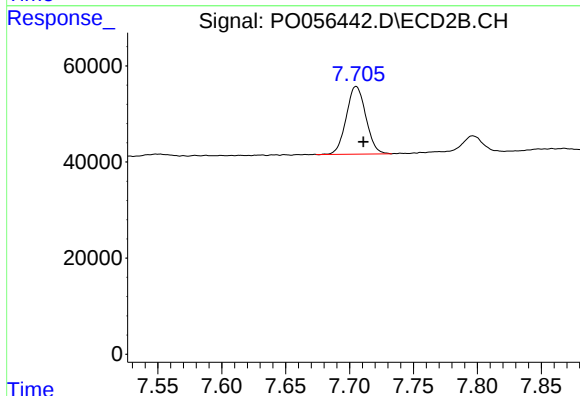
R.T.: 7.503 min
Delta R.T.: -0.005 min
Response: 197317
Conc: 29.53 ng/ml



#43 AR-1268-3

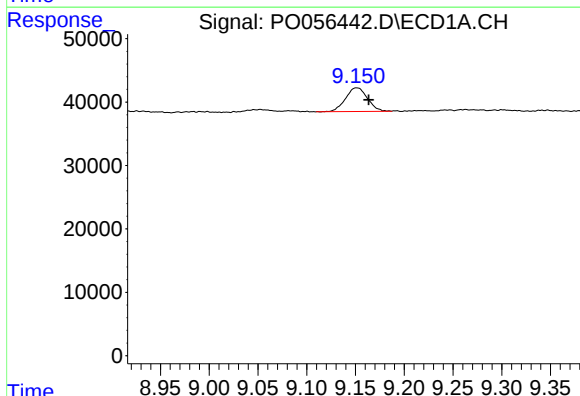
R.T.: 8.746 min
Delta R.T.: -0.012 min
Response: 177745
Conc: 34.62 ng/ml

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



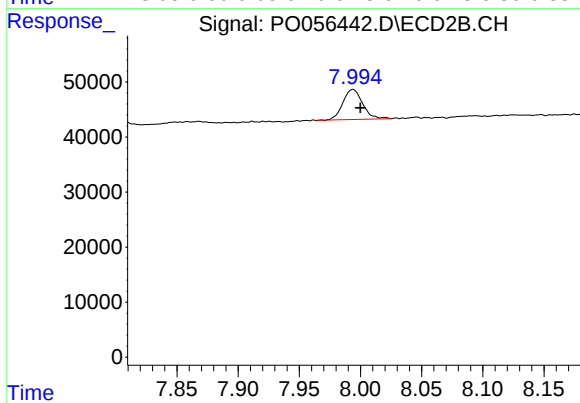
#43 AR-1268-3

R.T.: 7.705 min
Delta R.T.: -0.006 min
Response: 150432
Conc: 26.54 ng/ml



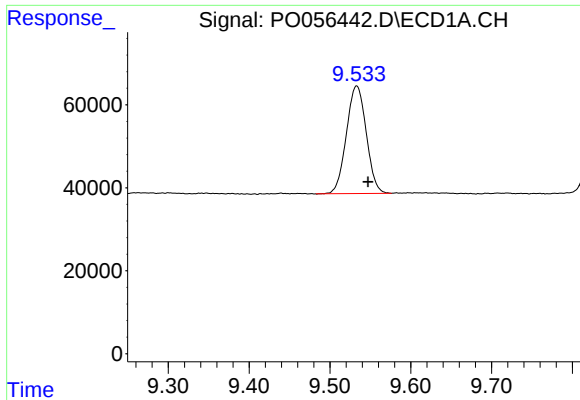
#44 AR-1268-4

R.T.: 9.151 min
Delta R.T.: -0.012 min
Response: 58295
Conc: 26.01 ng/ml



#44 AR-1268-4

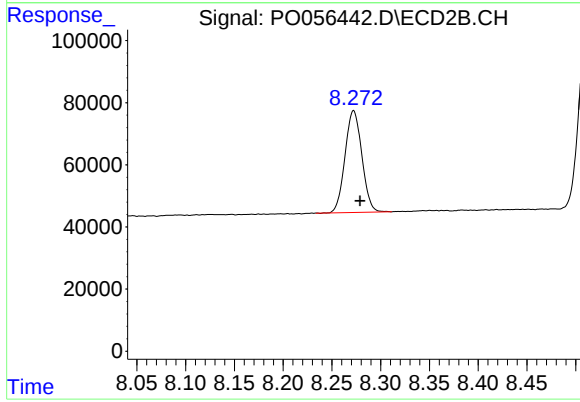
R.T.: 7.994 min
Delta R.T.: -0.006 min
Response: 61232
Conc: 26.58 ng/ml



#45 AR-1268-5

R.T.: 9.533 min
Delta R.T.: -0.014 min
Response: 443040
Conc: 28.48 ng/ml

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



#45 AR-1268-5

R.T.: 8.272 min
Delta R.T.: -0.007 min
Response: 395255
Conc: 25.20 ng/ml