

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0040919\
 Data File : P0055074.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Apr 2019 15:17
 Operator : SM/SJ
 Sample : K1560-03
 Misc : AR1268 MDL 100PPB
 ALS Vial : 12 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 10 05:53:11 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 25 17:22:26 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...	4.299	3.611	862863	796986	24.863	24.974
2)	SA Decachlor...	9.918	8.583	1084170	777399	21.992	24.409
Target Compounds							
9)	L2 AR-1221-2	4.602	3.908	13457	12221	39.682	40.765
30)	L6 AR-1254-5	7.669	6.713	46890	41297	17.494	14.366
33)	L7 AR-1260-3	7.669	0.000	46890	0	19.105	N.D. #
34)	L7 AR-1260-4	7.913	6.969	59909	51524	21.659	24.211
35)	L7 AR-1260-5	8.202	7.213	25658	22039	4.624	4.602
36)	L8 AR-1262-1	7.669	6.713	46890	41297	14.072	13.882
37)	L8 AR-1262-2	8.202	7.213	25658	22039	4.331	4.497
38)	L8 AR-1262-3	8.499	7.494	213217	183404	51.467	89.315 #
39)	L8 AR-1262-4	8.590	7.558	193389	163542	60.022	45.151
40)	L8 AR-1262-5	9.213	8.050	76378	57395	34.935	35.563
41)	L9 AR-1268-1	8.499	7.494	213217	183404	29.957	32.437
42)	L9 AR-1268-2	8.590	7.558	193389	163542	29.516	31.623
43)	L9 AR-1268-3	8.805	7.765	160619	140974	29.485	32.758
44)	L9 AR-1268-4	9.213	8.050	76378	57395	32.014	30.960
45)	L9 AR-1268-5	9.603	8.334	481095	216304	29.201	19.003 #

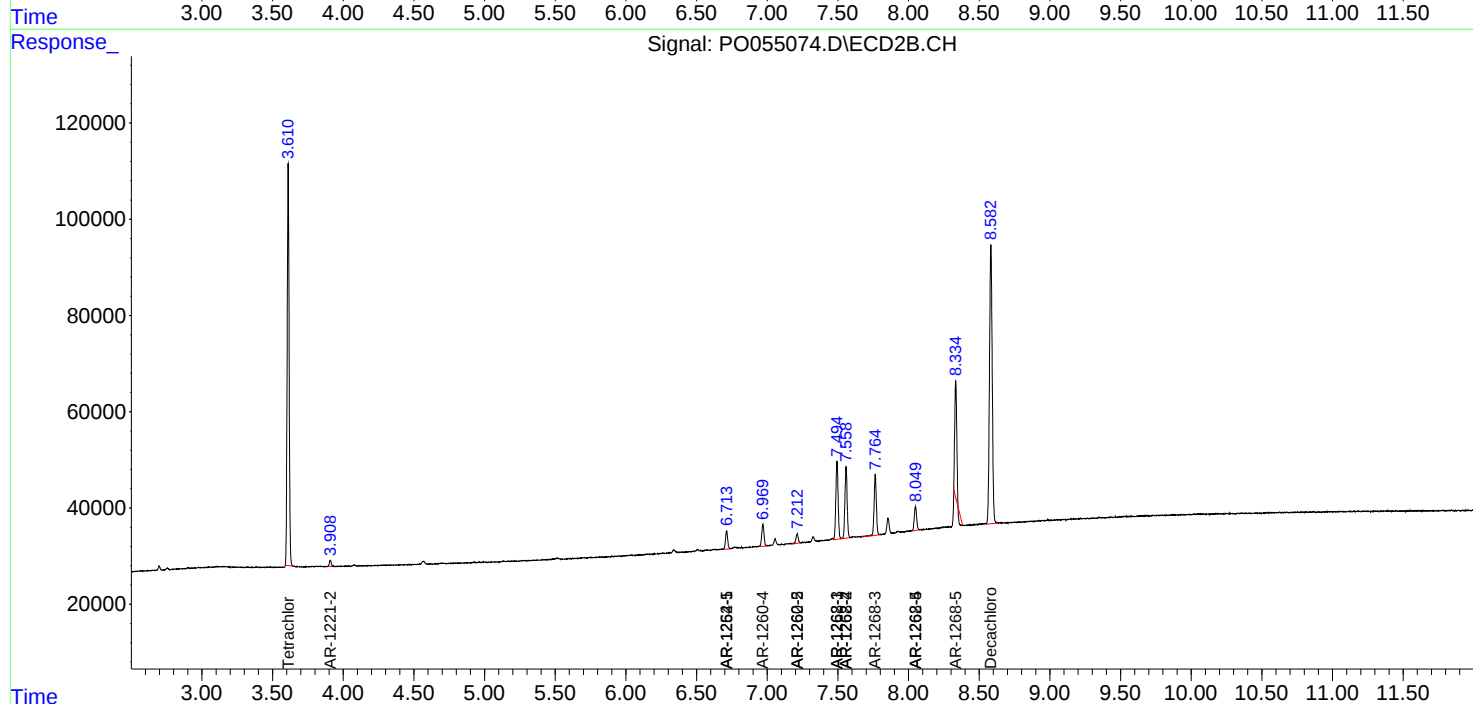
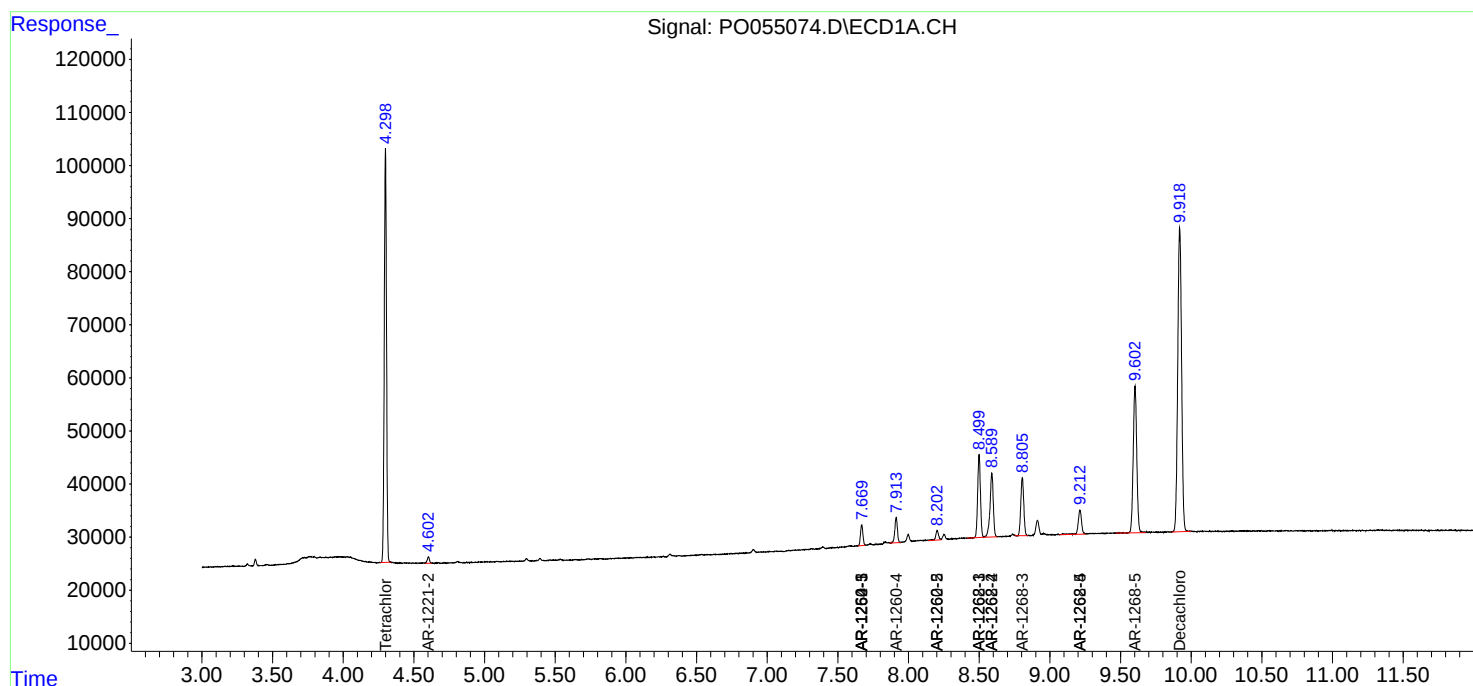
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

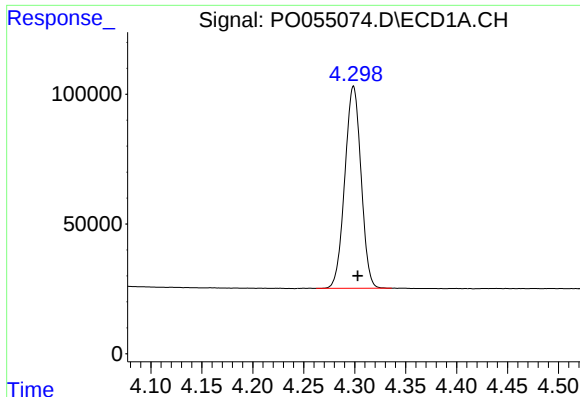
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0040919\
Data File : P0055074.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Apr 2019 15:17
Operator : SM/SJ
Sample : K1560-03
Misc : AR1268 MDL 100PPB
ALS Vial : 12 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 10 05:53:11 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0032519.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 17:22:26 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

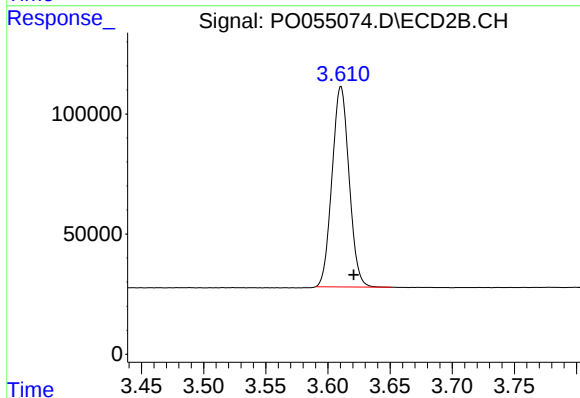




#1 Tetrachloro-m-xylene

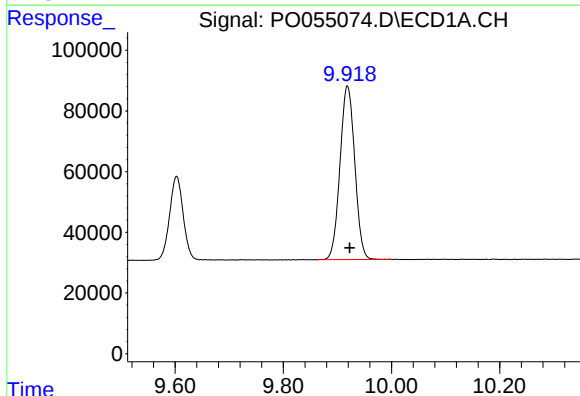
R.T.: 4.299 min
Delta R.T.: -0.004 min
Response: 862863
Conc: 24.86 ng/ml

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



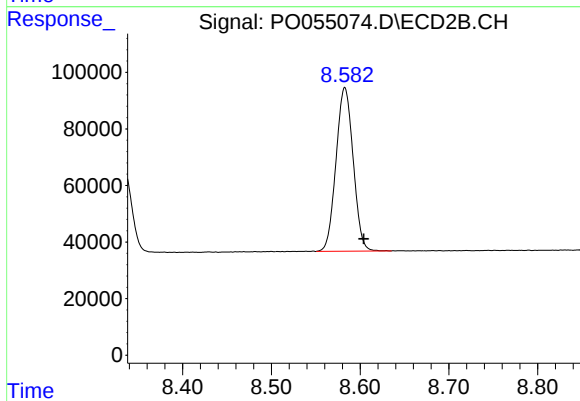
#1 Tetrachloro-m-xylene

R.T.: 3.611 min
Delta R.T.: -0.010 min
Response: 796986
Conc: 24.97 ng/ml



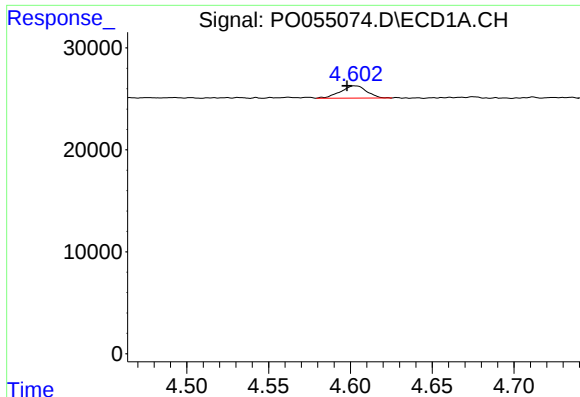
#2 Decachlorobiphenyl

R.T.: 9.918 min
Delta R.T.: -0.005 min
Response: 1084170
Conc: 21.99 ng/ml



#2 Decachlorobiphenyl

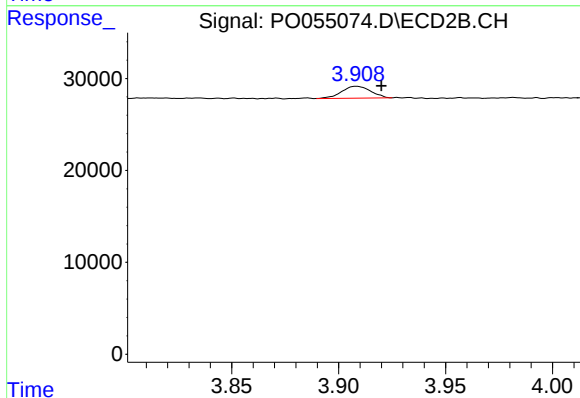
R.T.: 8.583 min
Delta R.T.: -0.021 min
Response: 777399
Conc: 24.41 ng/ml



#9 AR-1221-2

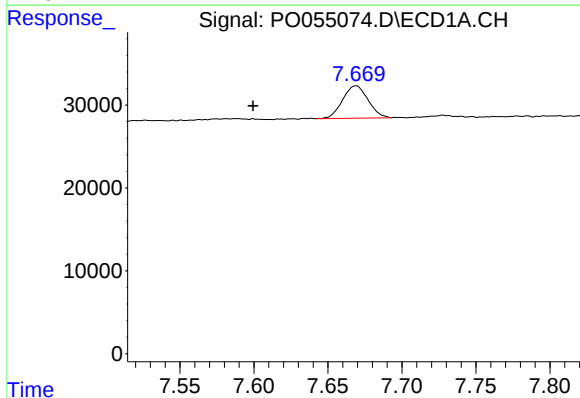
R.T.: 4.602 min
Delta R.T.: 0.004 min
Response: 13457
Conc: 39.68 ng/ml

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



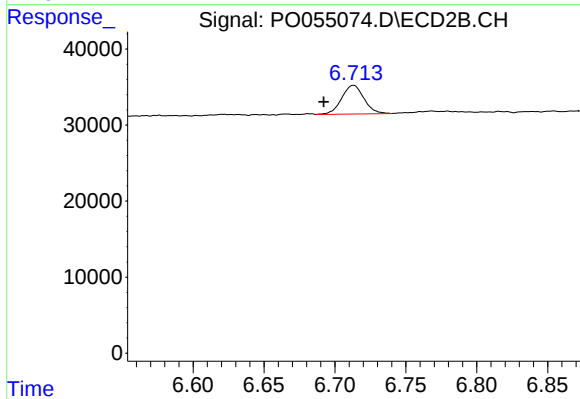
#9 AR-1221-2

R.T.: 3.908 min
Delta R.T.: -0.012 min
Response: 12221
Conc: 40.77 ng/ml



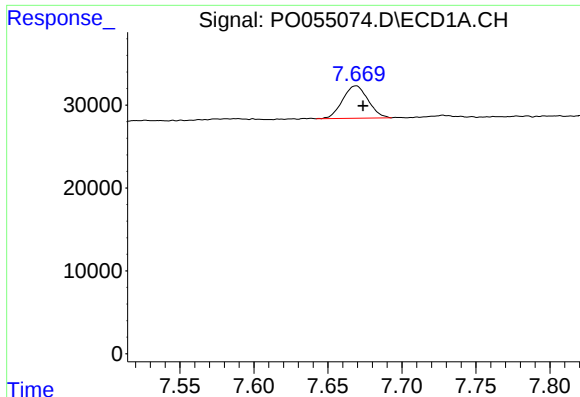
#30 AR-1254-5

R.T.: 7.669 min
Delta R.T.: 0.070 min
Response: 46890
Conc: 17.49 ng/ml



#30 AR-1254-5

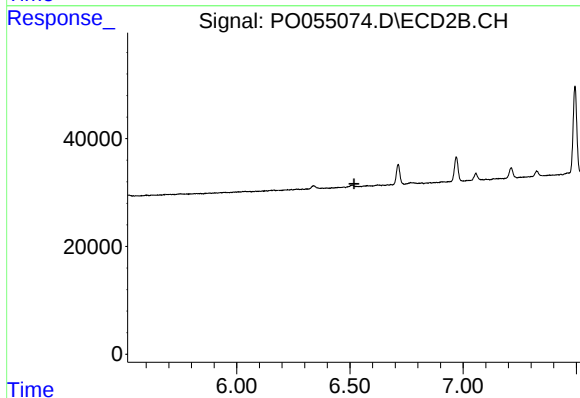
R.T.: 6.713 min
Delta R.T.: 0.021 min
Response: 41297
Conc: 14.37 ng/ml



#33 AR-1260-3

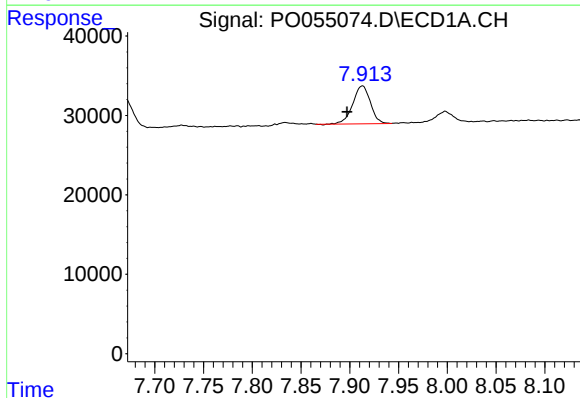
R.T.: 7.669 min
Delta R.T.: -0.004 min
Response: 46890
Conc: 19.10 ng/ml

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



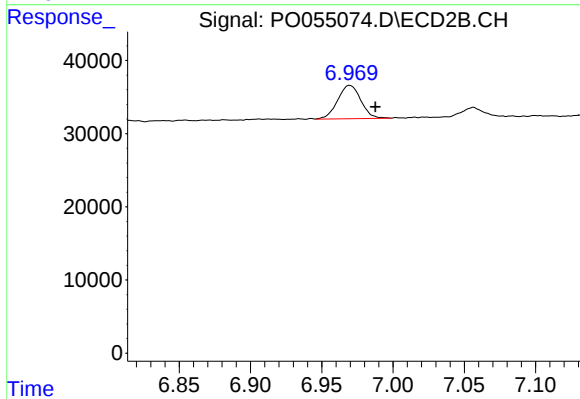
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.518 min
Response: 0
Conc: N.D.



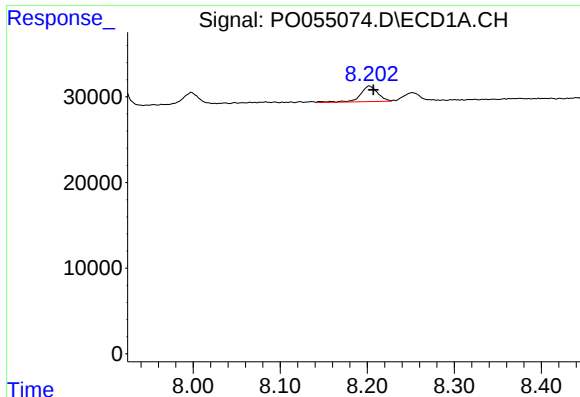
#34 AR-1260-4

R.T.: 7.913 min
Delta R.T.: 0.016 min
Response: 59909
Conc: 21.66 ng/ml



#34 AR-1260-4

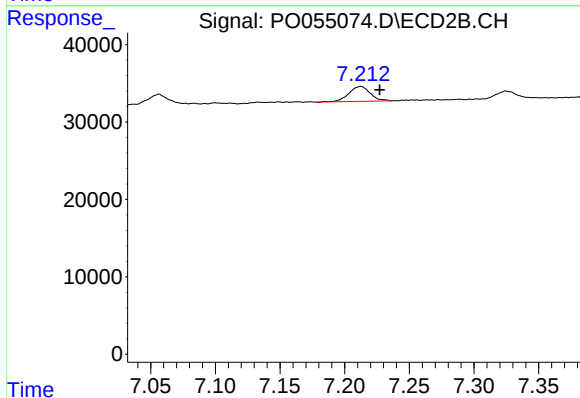
R.T.: 6.969 min
Delta R.T.: -0.018 min
Response: 51524
Conc: 24.21 ng/ml



#35 AR-1260-5

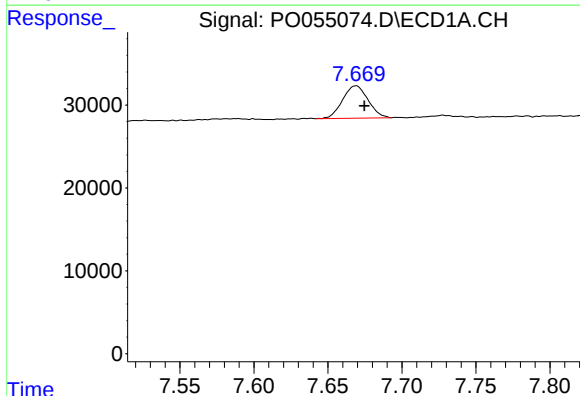
R.T.: 8.202 min
Delta R.T.: -0.005 min
Response: 25658
Conc: 4.62 ng/ml

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



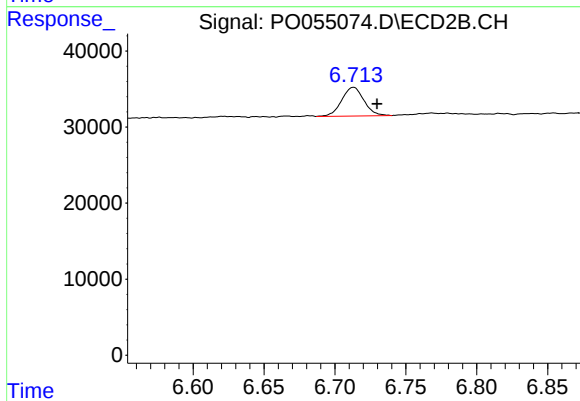
#35 AR-1260-5

R.T.: 7.213 min
Delta R.T.: -0.014 min
Response: 22039
Conc: 4.60 ng/ml



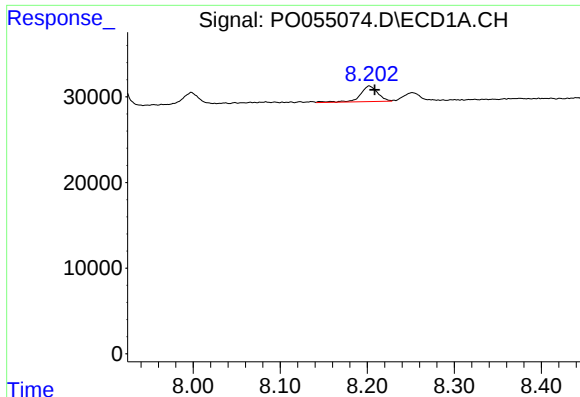
#36 AR-1262-1

R.T.: 7.669 min
Delta R.T.: -0.005 min
Response: 46890
Conc: 14.07 ng/ml



#36 AR-1262-1

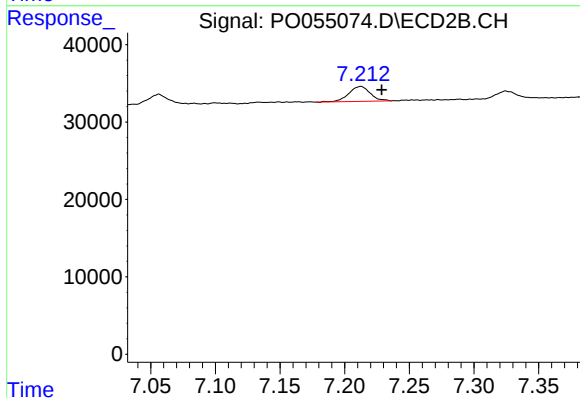
R.T.: 6.713 min
Delta R.T.: -0.016 min
Response: 41297
Conc: 13.88 ng/ml



#37 AR-1262-2

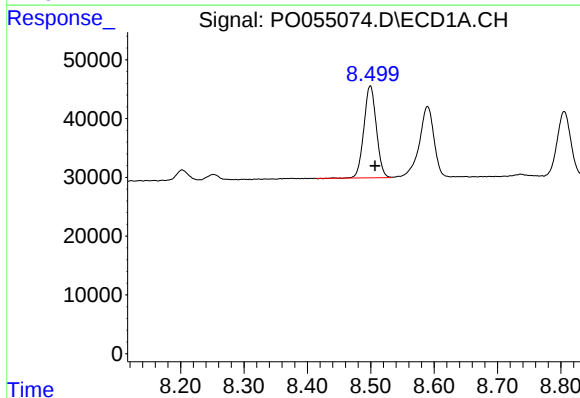
R.T.: 8.202 min
Delta R.T.: -0.006 min
Response: 25658
Conc: 4.33 ng/ml

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



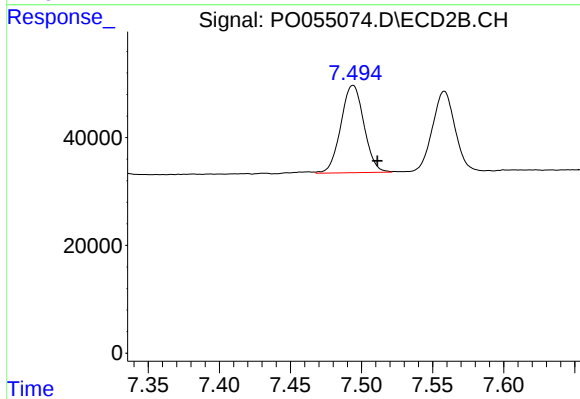
#37 AR-1262-2

R.T.: 7.213 min
Delta R.T.: -0.016 min
Response: 22039
Conc: 4.50 ng/ml



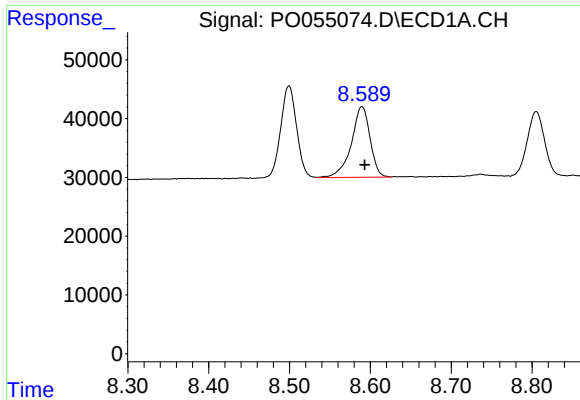
#38 AR-1262-3

R.T.: 8.499 min
Delta R.T.: -0.007 min
Response: 213217
Conc: 51.47 ng/ml



#38 AR-1262-3

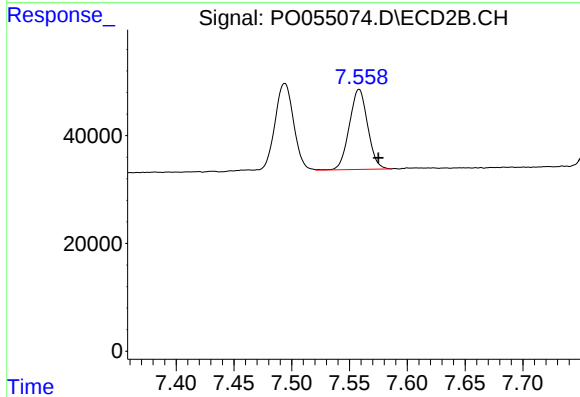
R.T.: 7.494 min
Delta R.T.: -0.017 min
Response: 183404
Conc: 89.31 ng/ml



#39 AR-1262-4

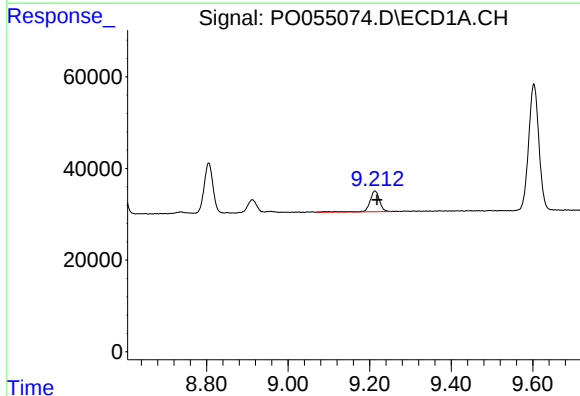
R.T.: 8.590 min
Delta R.T.: -0.003 min
Response: 193389
Conc: 60.02 ng/ml

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



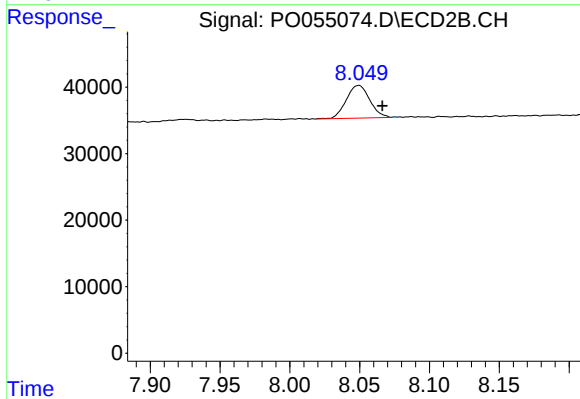
#39 AR-1262-4

R.T.: 7.558 min
Delta R.T.: -0.017 min
Response: 163542
Conc: 45.15 ng/ml



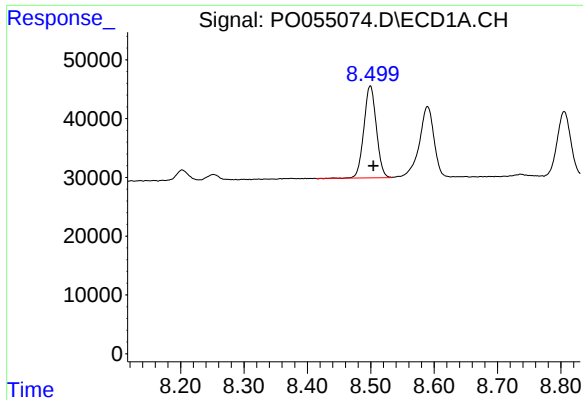
#40 AR-1262-5

R.T.: 9.213 min
Delta R.T.: -0.005 min
Response: 76378
Conc: 34.94 ng/ml



#40 AR-1262-5

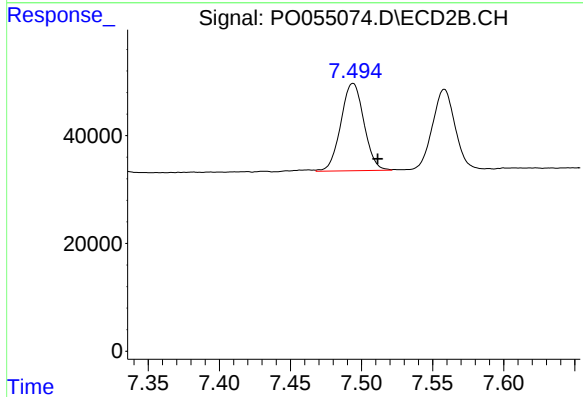
R.T.: 8.050 min
Delta R.T.: -0.017 min
Response: 57395
Conc: 35.56 ng/ml



#41 AR-1268-1

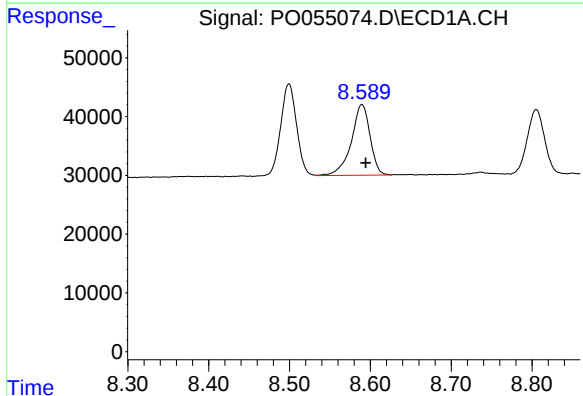
R.T.: 8.499 min
Delta R.T.: -0.005 min
Response: 213217
Conc: 29.96 ng/ml

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



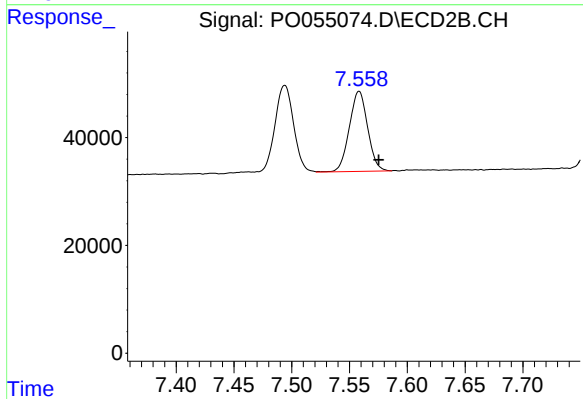
#41 AR-1268-1

R.T.: 7.494 min
Delta R.T.: -0.017 min
Response: 183404
Conc: 32.44 ng/ml



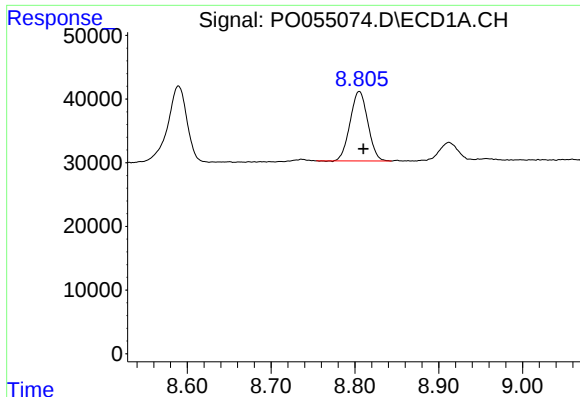
#42 AR-1268-2

R.T.: 8.590 min
Delta R.T.: -0.005 min
Response: 193389
Conc: 29.52 ng/ml



#42 AR-1268-2

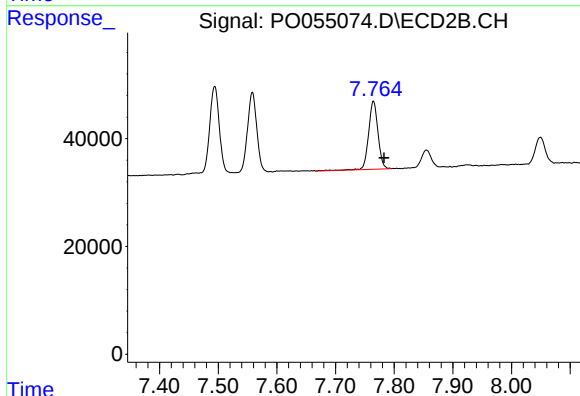
R.T.: 7.558 min
Delta R.T.: -0.017 min
Response: 163542
Conc: 31.62 ng/ml



#43 AR-1268-3

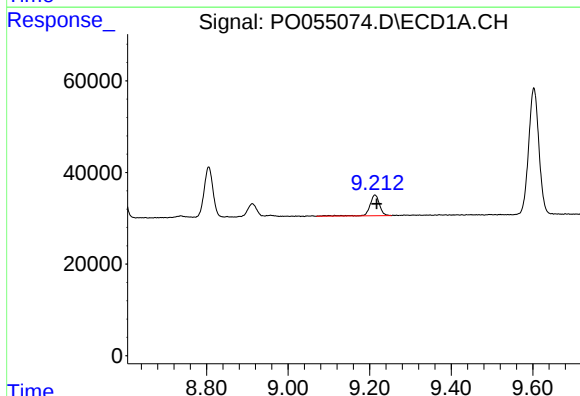
R.T.: 8.805 min
Delta R.T.: -0.005 min
Response: 160619
Conc: 29.49 ng/ml

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



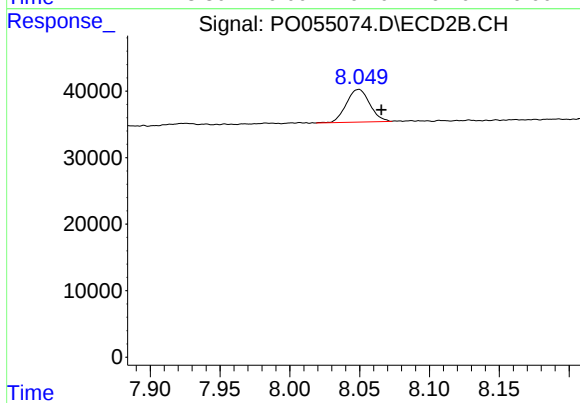
#43 AR-1268-3

R.T.: 7.765 min
Delta R.T.: -0.018 min
Response: 140974
Conc: 32.76 ng/ml



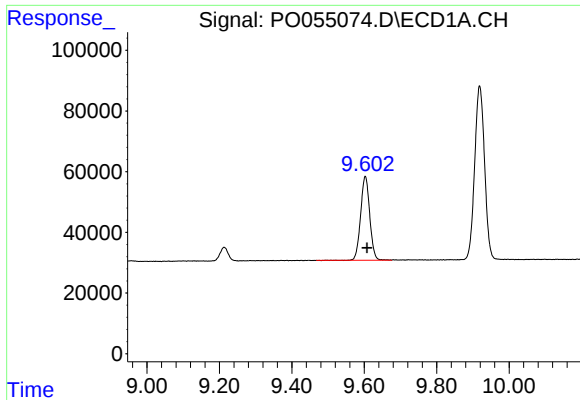
#44 AR-1268-4

R.T.: 9.213 min
Delta R.T.: -0.004 min
Response: 76378
Conc: 32.01 ng/ml



#44 AR-1268-4

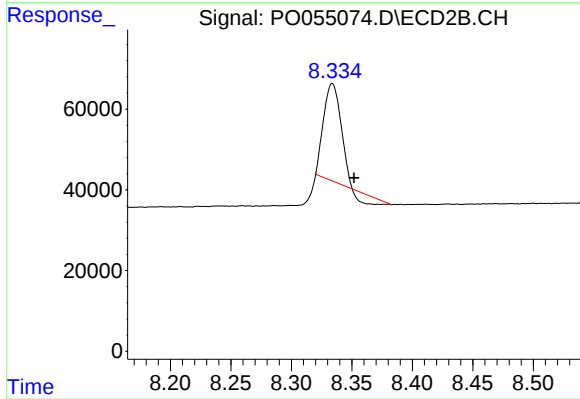
R.T.: 8.050 min
Delta R.T.: -0.016 min
Response: 57395
Conc: 30.96 ng/ml



#45 AR-1268-5

R.T.: 9.603 min
Delta R.T.: -0.005 min
Response: 481095
Conc: 29.20 ng/ml

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



#45 AR-1268-5

R.T.: 8.334 min
Delta R.T.: -0.018 min
Response: 216304
Conc: 19.00 ng/ml