

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051424\
 Data File : PP064940.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 May 2024 00:01
 Operator : YP\AJ
 Sample : P2403-01
 Misc : AR1268 LOD 40 PPB
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LOD-MDL-SOIL-01-QT2-2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 15 01:54:53 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051324.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 14 06:05:56 2024
 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...	4.258	3.371	38831384	50830781	20.417	22.580
2) SA Decachlor...	9.909	8.264	20280781	47950245	28.245	27.377
Target Compounds						
9) L2 AR-1221-2	4.564	3.661	471339	738176	28.283	31.712
20) L4 AR-1242-5	0.000	5.241f	0	495896	N.D.	8.221 #
25) L5 AR-1248-5	0.000	5.241f	0	495896	N.D.	6.019 #
26) L6 AR-1254-1	0.000	5.241f	0	495896	N.D.	3.789 #
33) L7 AR-1260-3	7.653	6.225	1019042	379728	26.290	2.868 #
34) L7 AR-1260-4	7.897f	6.691	1661792	4034926	37.879	37.911
35) L7 AR-1260-5	8.186	6.935	959400	1565324	13.232	6.759 #
37) L8 AR-1262-2	8.186	6.691	959400	4034926	10.970	28.328 #
38) L8 AR-1262-3	8.485	7.215	5838822	14840032	93.899	140.139 #
39) L8 AR-1262-4	8.575	7.279	5239613	13468920	107.620	69.918 #
40) L8 AR-1262-5	9.196	7.769	1848538	4916972	59.226	55.476
41) L9 AR-1268-1	8.485	7.215	5838822	14840032	54.830	51.548
42) L9 AR-1268-2	8.575	7.279	5239613	13468920	56.100	50.895
43) L9 AR-1268-3	8.793	7.482	4737041	12118967	55.240	51.610
44) L9 AR-1268-4	9.196	7.769	1848538	4916972	55.771	52.291
45) L9 AR-1268-5	9.589	8.038	12330443	32380923	56.078	50.557

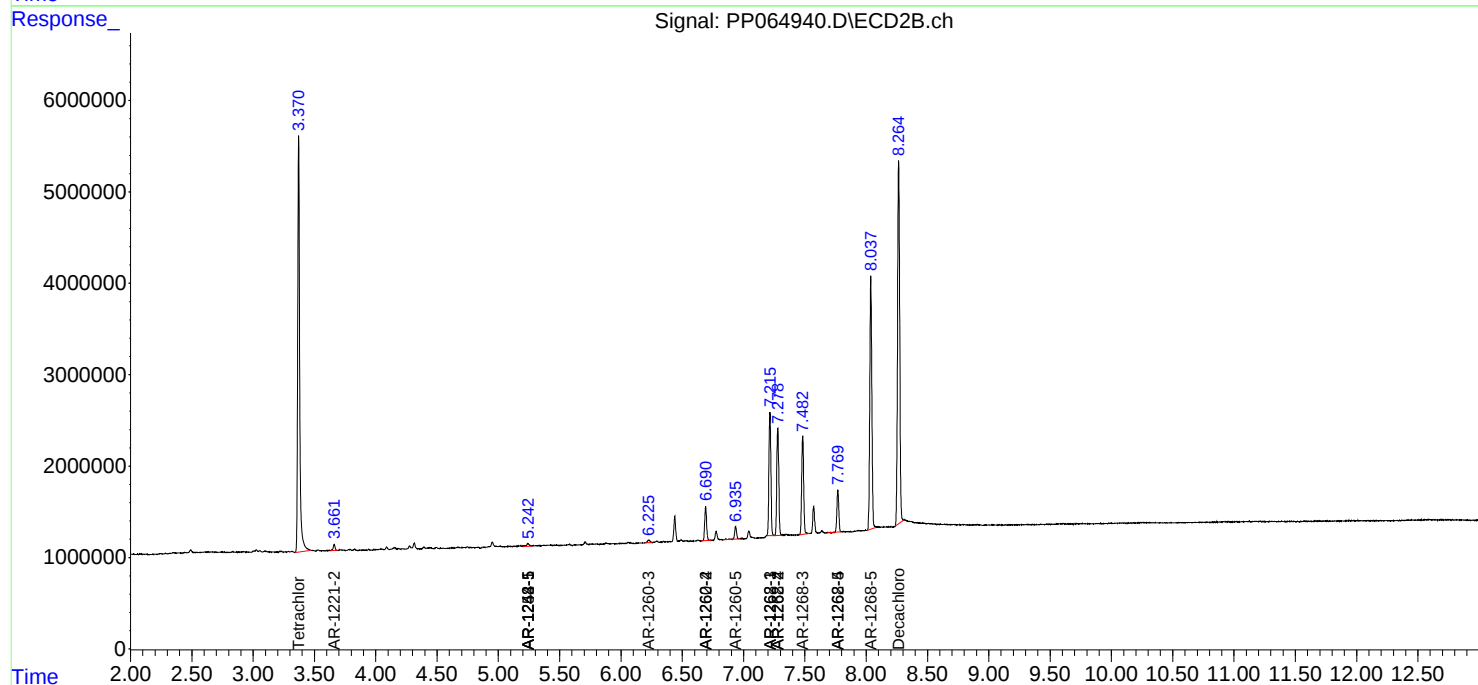
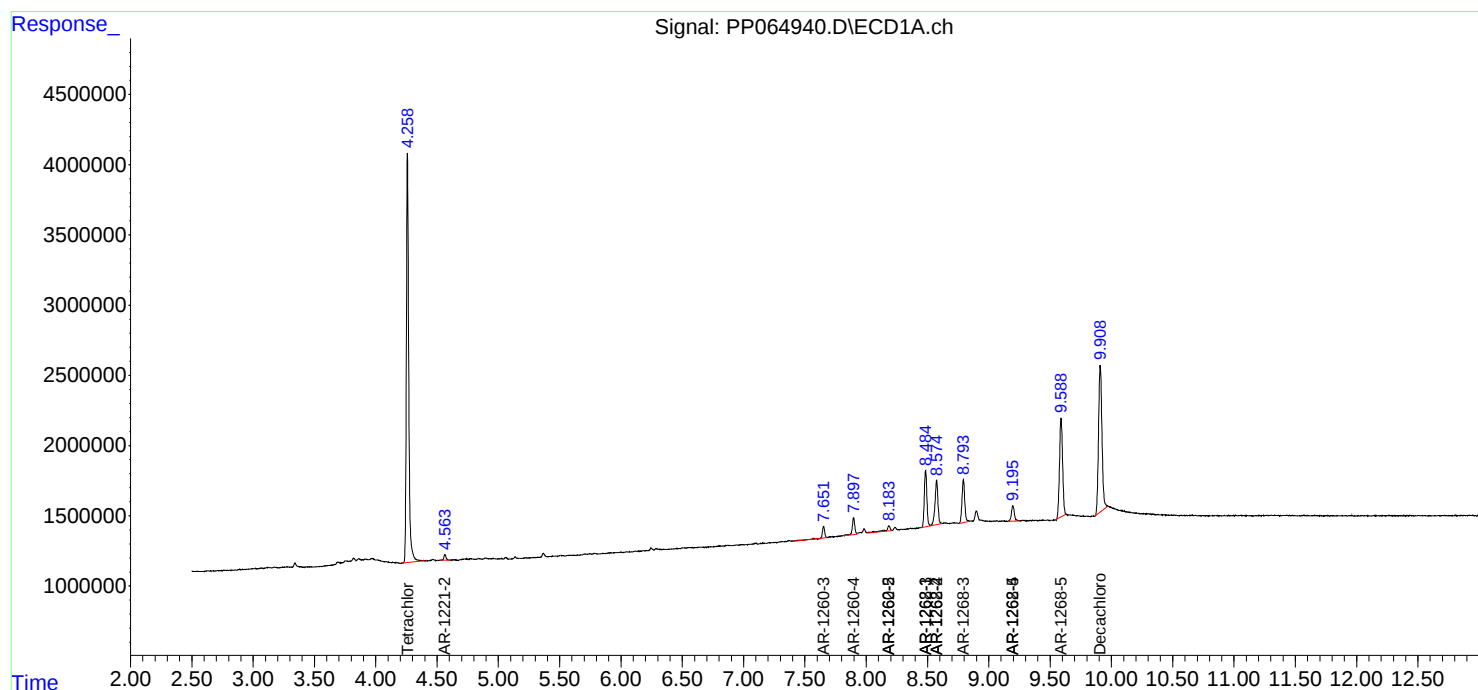
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

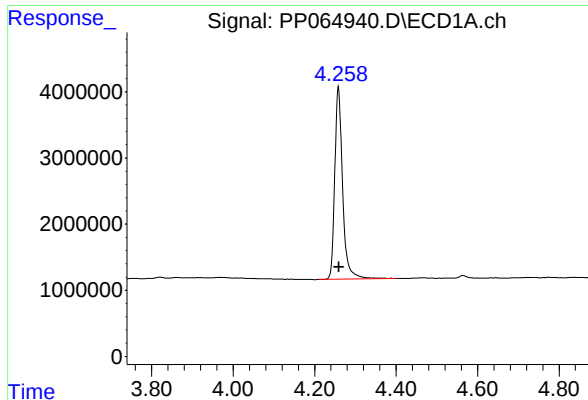
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051424\
Data File : PP064940.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 May 2024 00:01
Operator : YP\AJ
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Misc : AR1268 LOD 40 PPB
ALS Vial : 47 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 15 01:54:53 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051324.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 14 06:05:56 2024
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

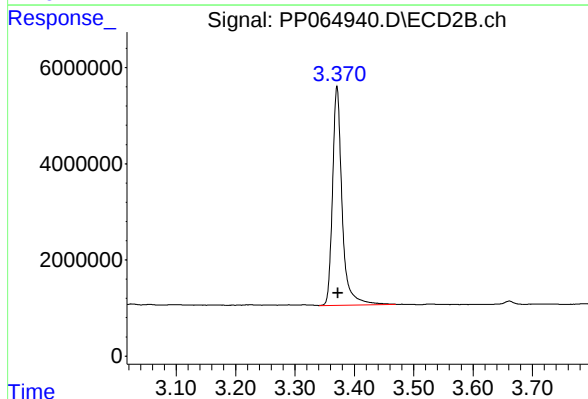




#1 Tetrachloro-m-xylene

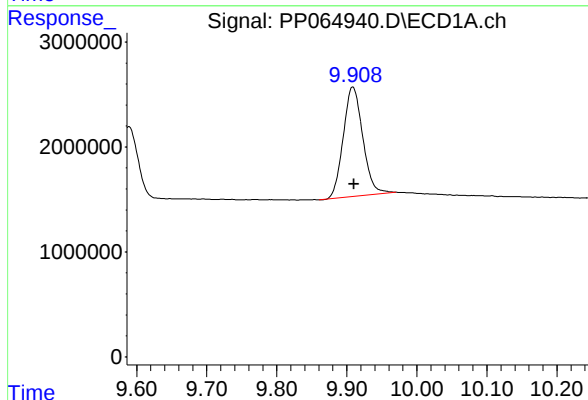
R.T.: 4.258 min
Delta R.T.: -0.002 min
Response: 38831384
Conc: 20.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2024



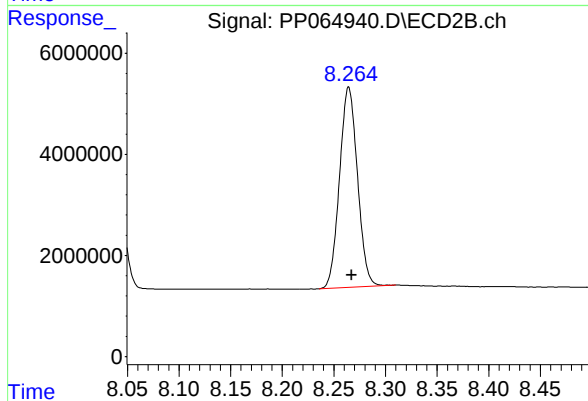
#1 Tetrachloro-m-xylene

R.T.: 3.371 min
Delta R.T.: -0.002 min
Response: 50830781
Conc: 22.58 ng/ml



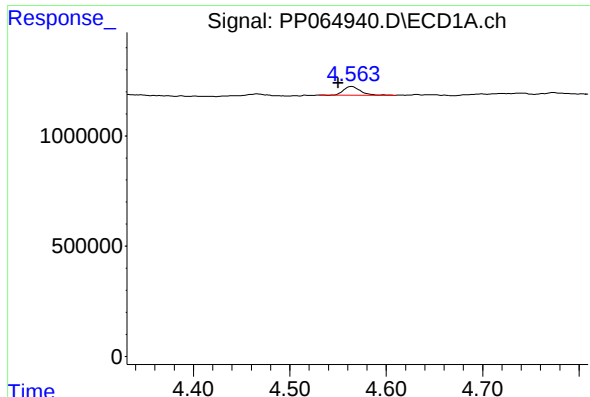
#2 Decachlorobiphenyl

R.T.: 9.909 min
Delta R.T.: -0.001 min
Response: 20280781
Conc: 28.24 ng/ml



#2 Decachlorobiphenyl

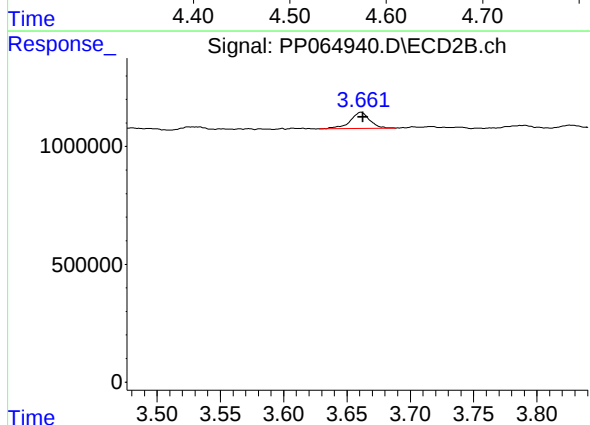
R.T.: 8.264 min
Delta R.T.: -0.003 min
Response: 47950245
Conc: 27.38 ng/ml



#9 AR-1221-2

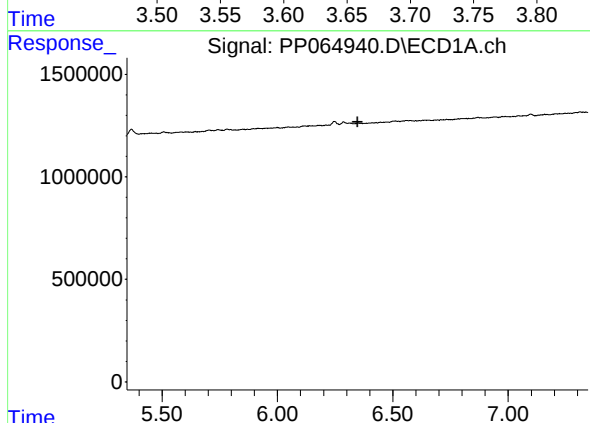
R.T.: 4.564 min
Delta R.T.: 0.014 min
Response: 471339
Conc: 28.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2024



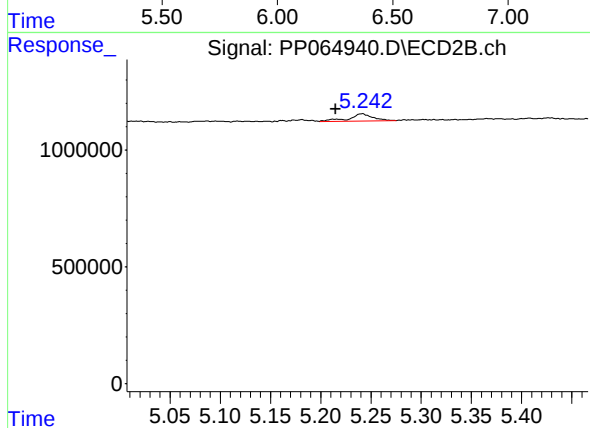
#9 AR-1221-2

R.T.: 3.661 min
Delta R.T.: -0.001 min
Response: 738176
Conc: 31.71 ng/ml



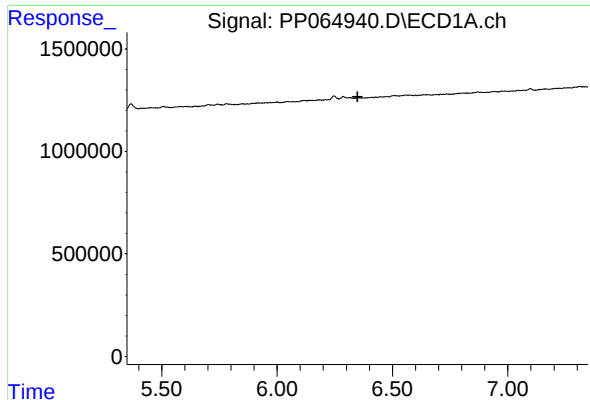
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.347 min
Response: 0
Conc: N.D.



#20 AR-1242-5

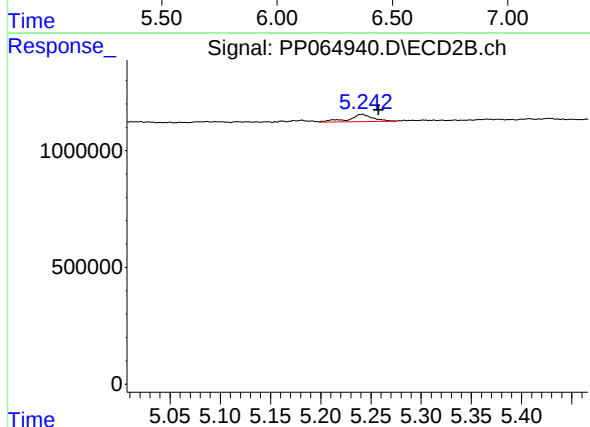
R.T.: 5.241 min
Delta R.T.: 0.026 min
Response: 495896
Conc: 8.22 ng/ml



#25 AR-1248-5

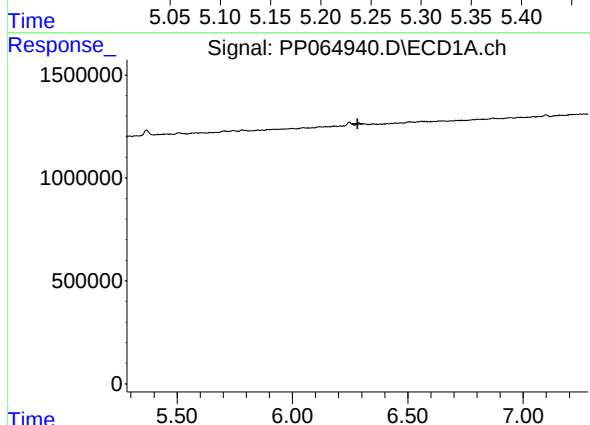
R.T.: 0.000 min
Exp R.T.: 6.349 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2024



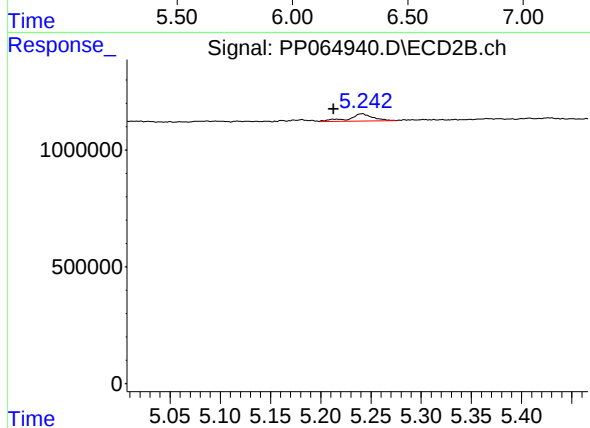
#25 AR-1248-5

R.T.: 5.241 min
Delta R.T.: -0.016 min
Response: 495896
Conc: 6.02 ng/ml



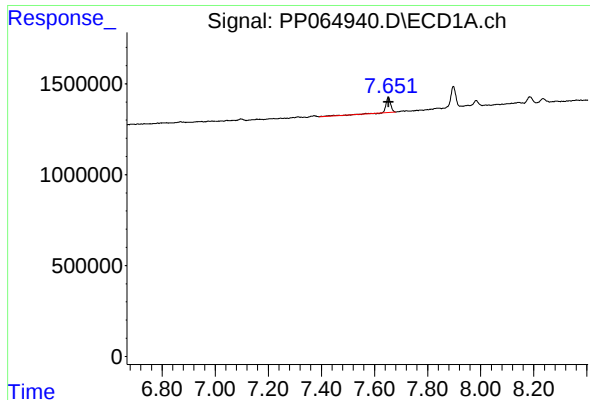
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.282 min
Response: 0
Conc: N.D.



#26 AR-1254-1

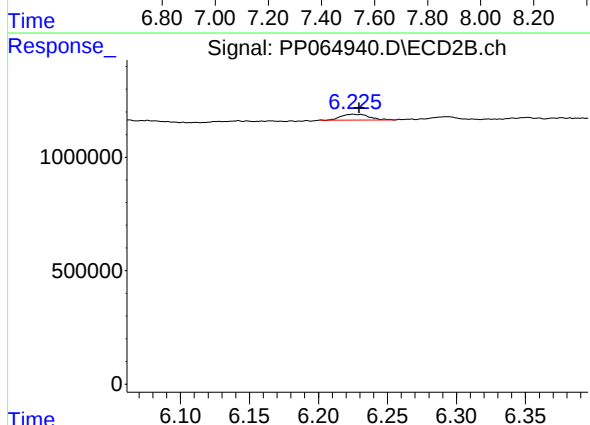
R.T.: 5.241 min
Delta R.T.: 0.028 min
Response: 495896
Conc: 3.79 ng/ml



#33 AR-1260-3

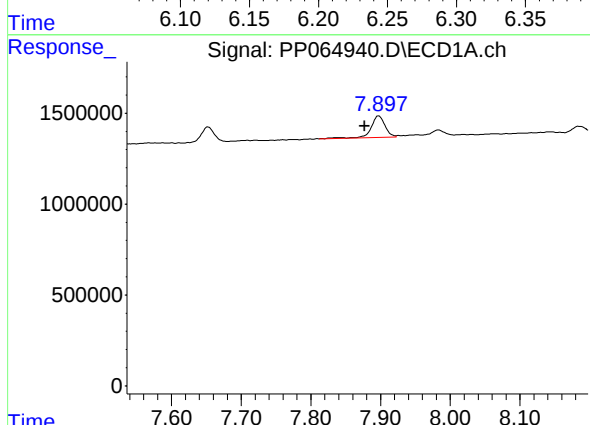
R.T.: 7.653 min
Delta R.T.: 0.000 min
Response: 1019042
Conc: 26.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2024



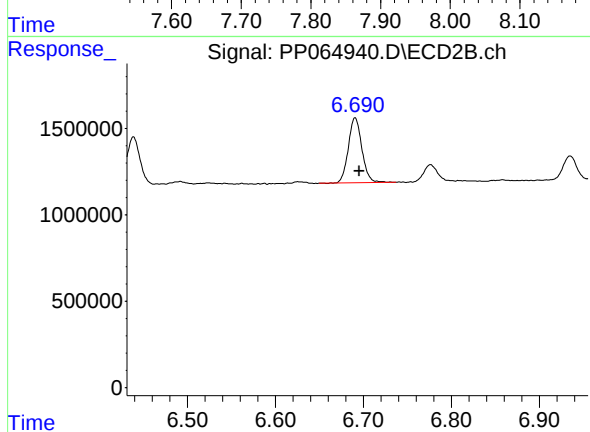
#33 AR-1260-3

R.T.: 6.225 min
Delta R.T.: -0.005 min
Response: 379728
Conc: 2.87 ng/ml



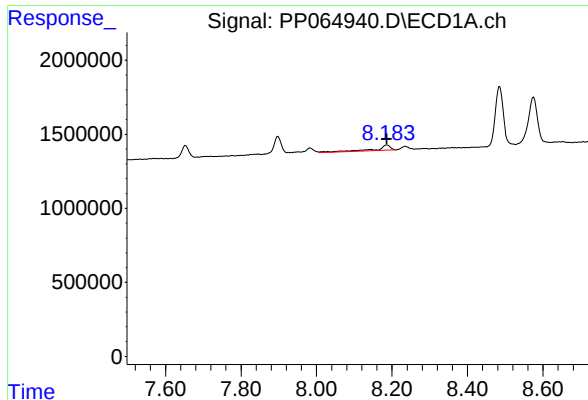
#34 AR-1260-4

R.T.: 7.897 min
Delta R.T.: 0.020 min
Response: 1661792
Conc: 37.88 ng/ml



#34 AR-1260-4

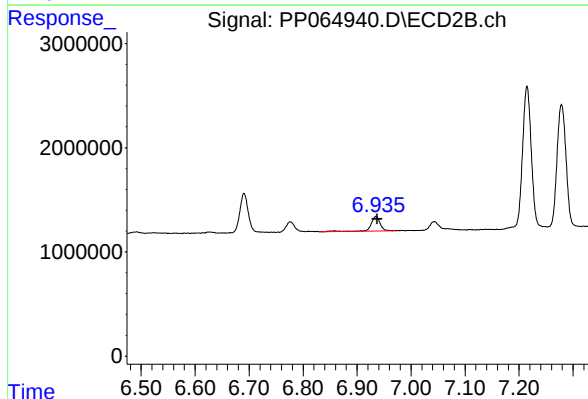
R.T.: 6.691 min
Delta R.T.: -0.005 min
Response: 4034926
Conc: 37.91 ng/ml



#35 AR-1260-5

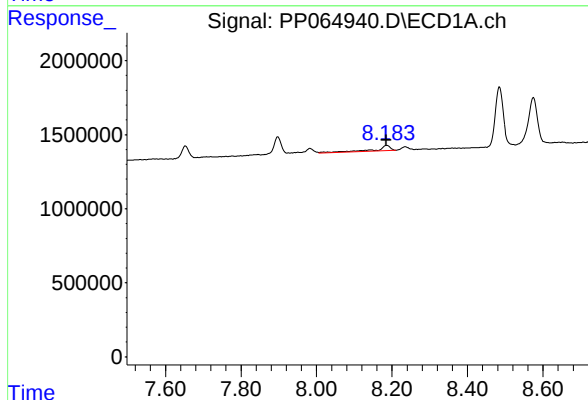
R.T.: 8.186 min
Delta R.T.: 0.000 min
Response: 959400
Conc: 13.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2024



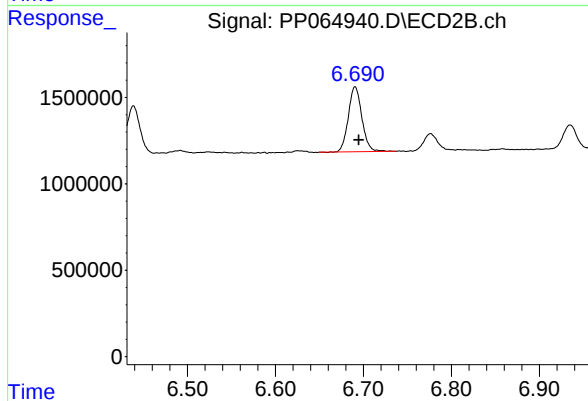
#35 AR-1260-5

R.T.: 6.935 min
Delta R.T.: -0.003 min
Response: 1565324
Conc: 6.76 ng/ml



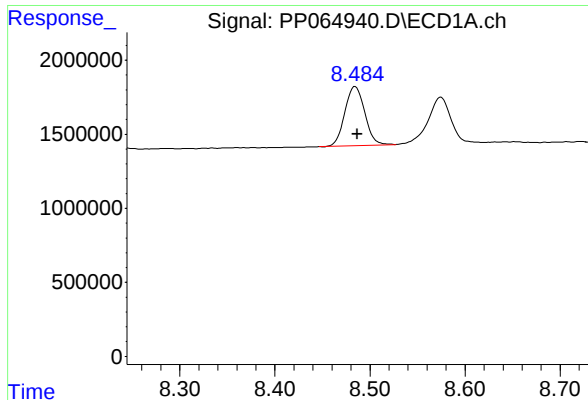
#37 AR-1262-2

R.T.: 8.186 min
Delta R.T.: 0.000 min
Response: 959400
Conc: 10.97 ng/ml



#37 AR-1262-2

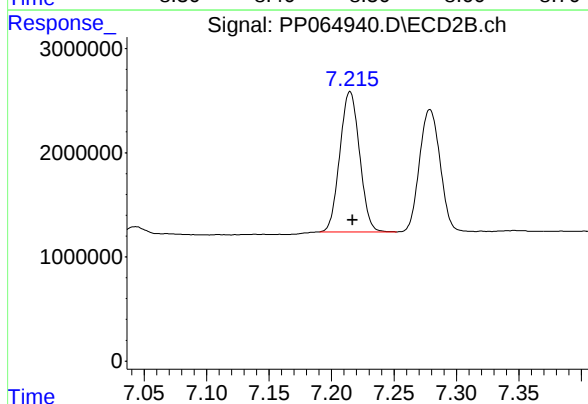
R.T.: 6.691 min
Delta R.T.: -0.004 min
Response: 4034926
Conc: 28.33 ng/ml



#38 AR-1262-3

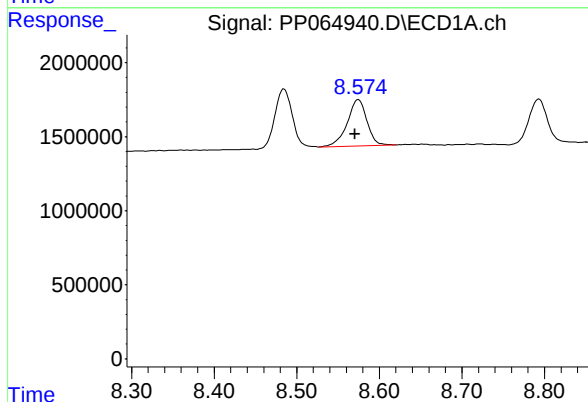
R.T.: 8.485 min
Delta R.T.: -0.002 min
Response: 5838822
Conc: 93.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2024



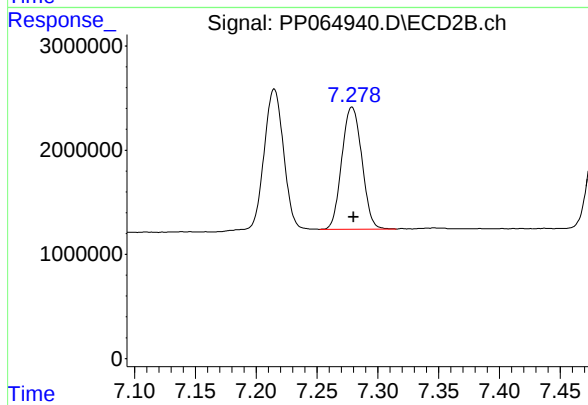
#38 AR-1262-3

R.T.: 7.215 min
Delta R.T.: -0.002 min
Response: 14840032
Conc: 140.14 ng/ml



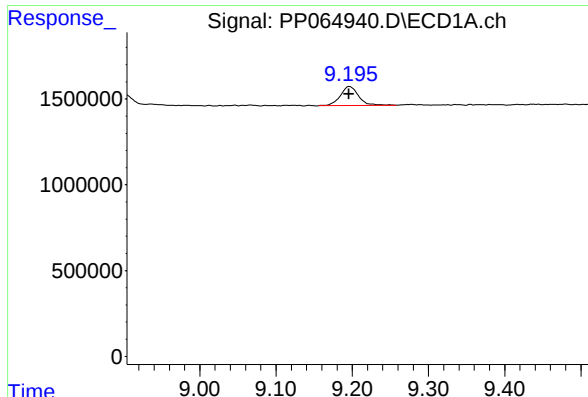
#39 AR-1262-4

R.T.: 8.575 min
Delta R.T.: 0.004 min
Response: 5239613
Conc: 107.62 ng/ml



#39 AR-1262-4

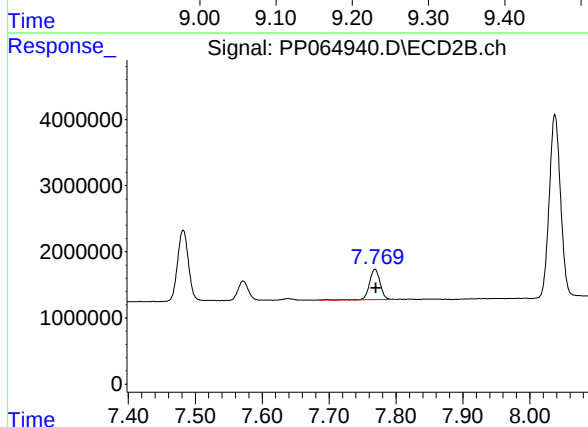
R.T.: 7.279 min
Delta R.T.: -0.001 min
Response: 13468920
Conc: 69.92 ng/ml



#40 AR-1262-5

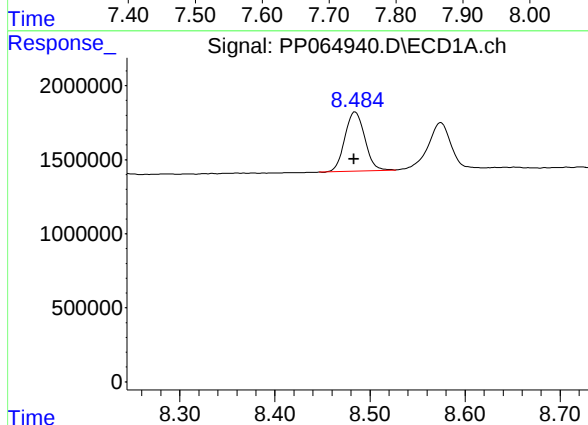
R.T.: 9.196 min
Delta R.T.: 0.000 min
Response: 1848538
Conc: 59.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2024



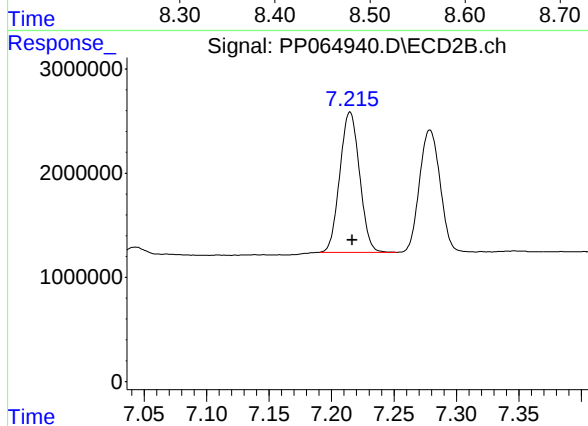
#40 AR-1262-5

R.T.: 7.769 min
Delta R.T.: -0.001 min
Response: 4916972
Conc: 55.48 ng/ml



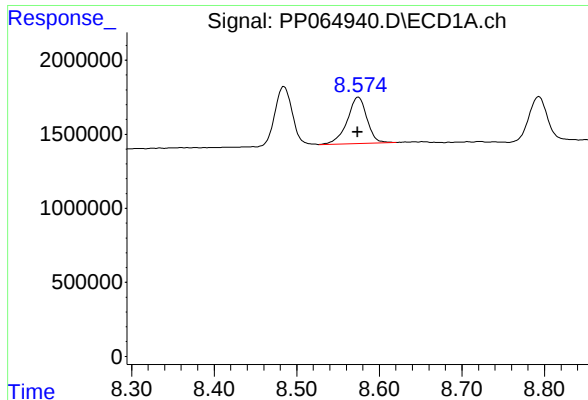
#41 AR-1268-1

R.T.: 8.485 min
Delta R.T.: 0.001 min
Response: 5838822
Conc: 54.83 ng/ml



#41 AR-1268-1

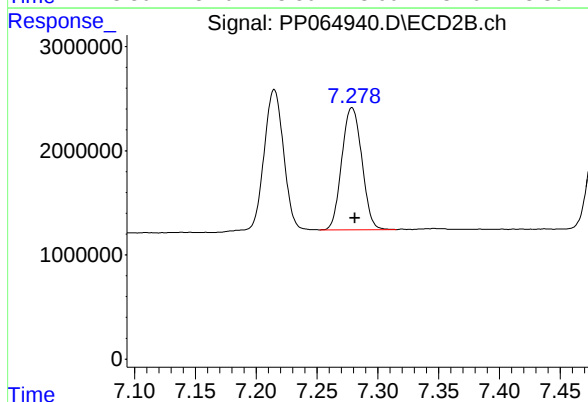
R.T.: 7.215 min
Delta R.T.: -0.002 min
Response: 14840032
Conc: 51.55 ng/ml



#42 AR-1268-2

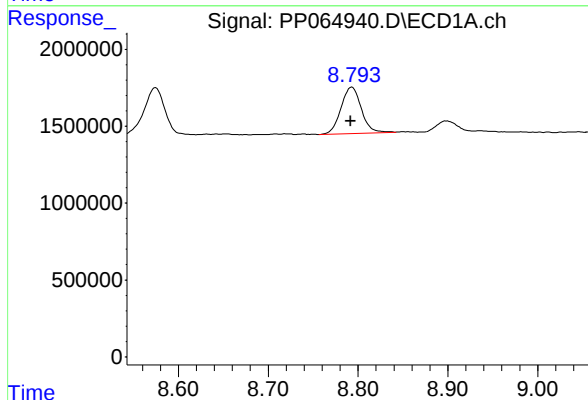
R.T.: 8.575 min
Delta R.T.: 0.000 min
Response: 5239613
Conc: 56.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2024



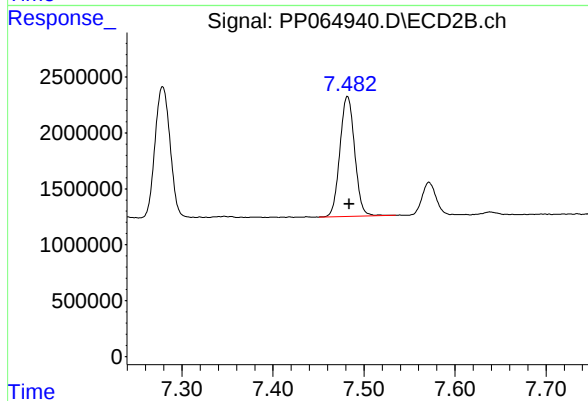
#42 AR-1268-2

R.T.: 7.279 min
Delta R.T.: -0.002 min
Response: 13468920
Conc: 50.90 ng/ml



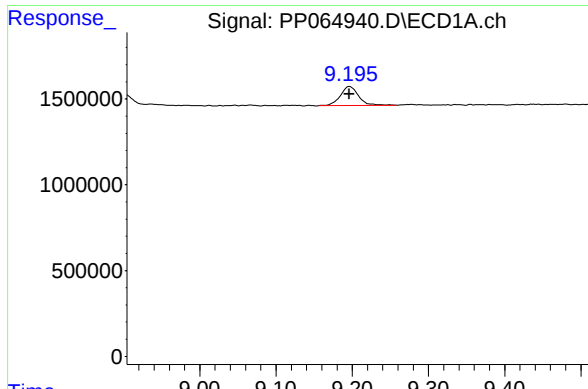
#43 AR-1268-3

R.T.: 8.793 min
Delta R.T.: 0.001 min
Response: 4737041
Conc: 55.24 ng/ml



#43 AR-1268-3

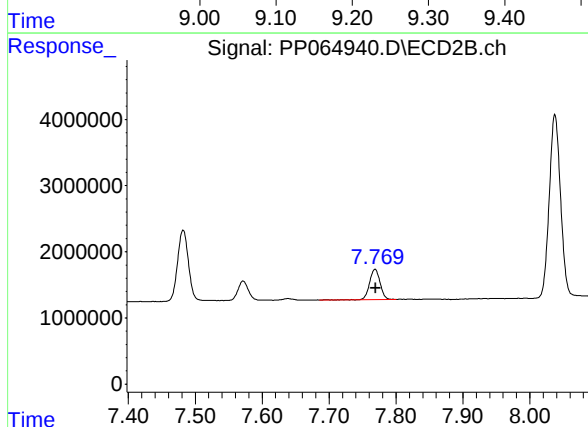
R.T.: 7.482 min
Delta R.T.: -0.002 min
Response: 12118967
Conc: 51.61 ng/ml



#44 AR-1268-4

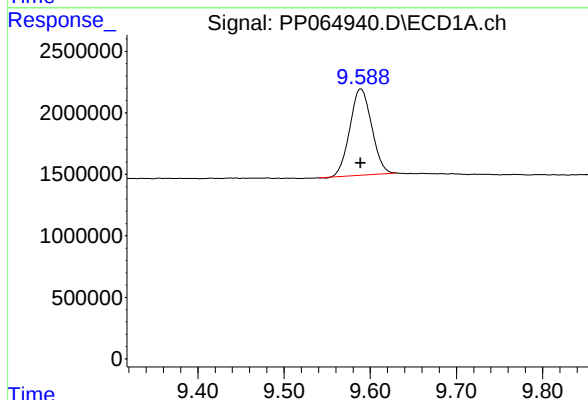
R.T.: 9.196 min
Delta R.T.: 0.000 min
Response: 1848538
Conc: 55.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2024



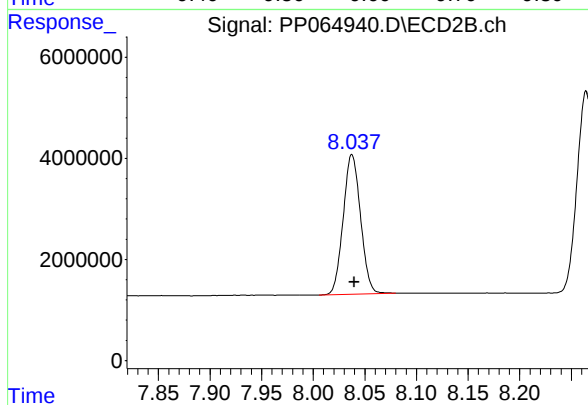
#44 AR-1268-4

R.T.: 7.769 min
Delta R.T.: 0.000 min
Response: 4916972
Conc: 52.29 ng/ml



#45 AR-1268-5

R.T.: 9.589 min
Delta R.T.: 0.000 min
Response: 12330443
Conc: 56.08 ng/ml



#45 AR-1268-5

R.T.: 8.038 min
Delta R.T.: -0.002 min
Response: 32380923
Conc: 50.56 ng/ml