

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080624\
 Data File : PP066616.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2024 18:19
 Operator : YP\AJ
 Sample : P3390-01
 Misc : AR1221 LOD 25 PPB
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LOD-MDL-SOIL-01-QT3-2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 07 07:37:27 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080524.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 06 04:00:13 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...	4.780	4.018	29452830	32298785	15.574	15.337
2) SA Decachlor...	10.810f	9.217	36460980	22884381	17.451	17.215
Target Compounds						
8) L2 AR-1221-1	4.987	0.000	693814	0	28.881	N.D. #
9) L2 AR-1221-2	5.089	4.327	769312	749712	42.170	37.314
10) L2 AR-1221-3	5.154	4.403	1081686	1137041	19.441	19.785
11) L3 AR-1232-1	5.154	4.403	1081686	1137041	23.992	24.254
20) L4 AR-1242-5	6.895	0.000	149104	0	2.927	N.D. #
24) L5 AR-1248-4	6.829f	0.000	601091	0	6.761	N.D. #
25) L5 AR-1248-5	6.895	0.000	149104	0	1.688	N.D. #
26) L6 AR-1254-1	6.829	0.000	601091	0	6.696	N.D. #
27) L6 AR-1254-2	7.012f	0.000	739728	0	5.473	N.D. #
28) L6 AR-1254-3	7.433f	0.000	334952	0	2.506	N.D. #
32) L7 AR-1260-2	7.800f	0.000	4653435	0	36.441	N.D. #
33) L7 AR-1260-3	8.168f	7.003f	617312	1935705	6.877	18.335 #
34) L7 AR-1260-4	8.444	0.000	501837	0	5.271	N.D. #
36) L8 AR-1262-1	8.266	0.000	800088	0	12.788	N.D. #
39) L8 AR-1262-4	9.208	0.000	48089	0	0.327	N.D. #
42) L9 AR-1268-2	9.208	0.000	48089	0	0.170	N.D. #

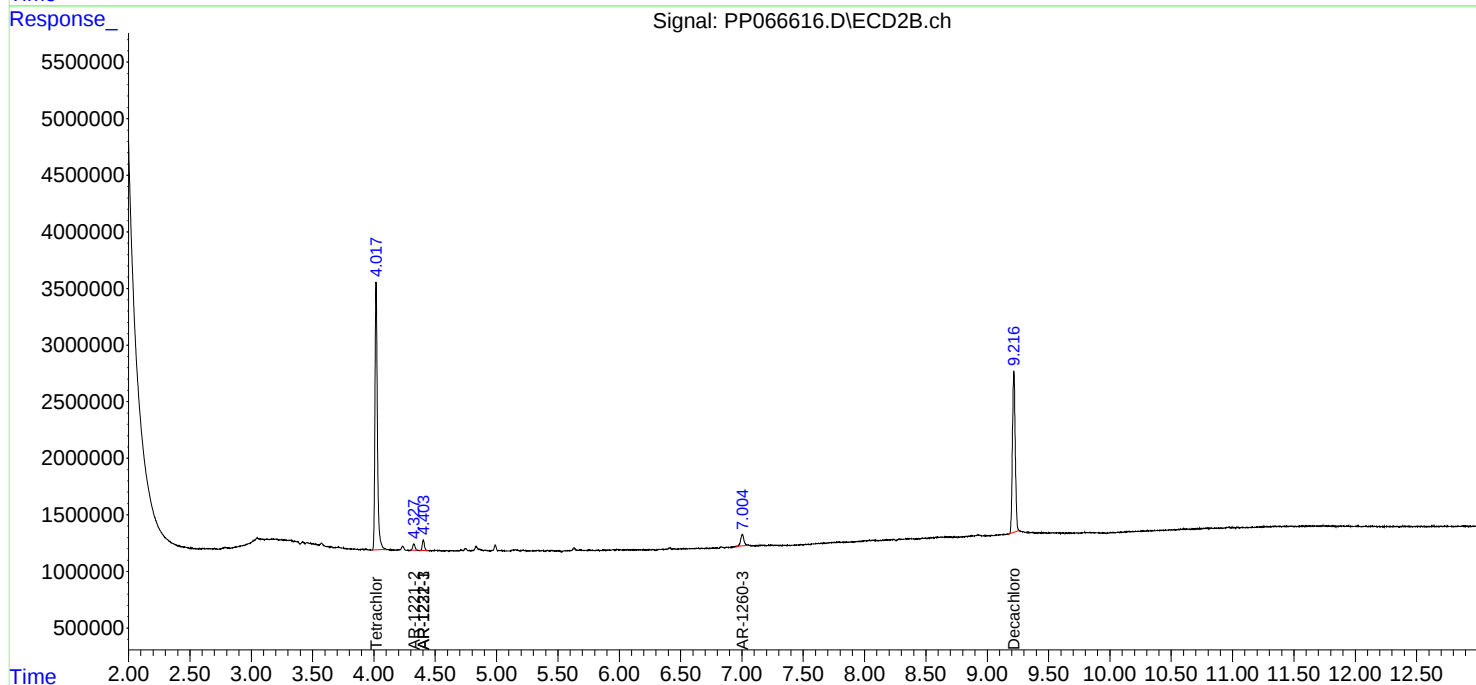
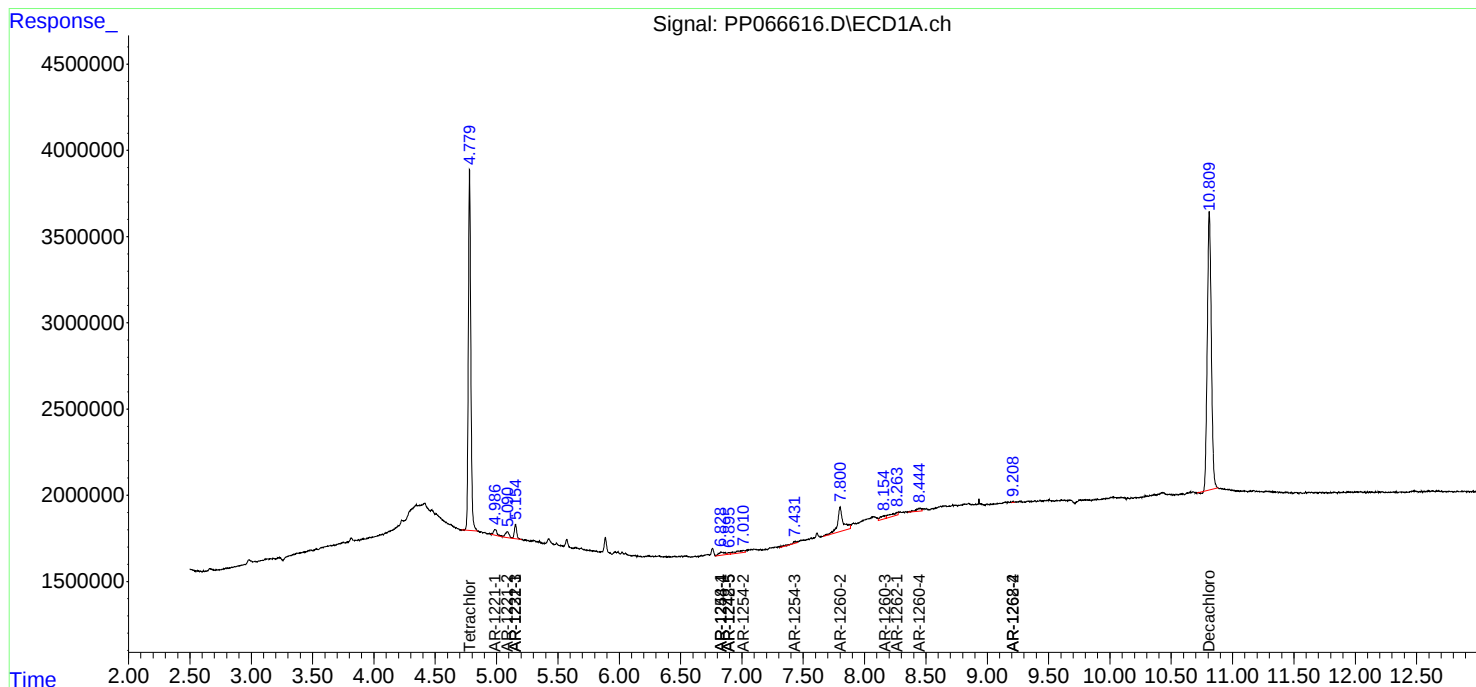
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

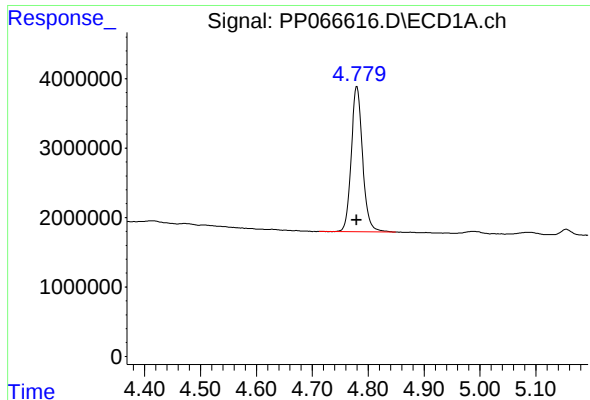
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080624\
Data File : PP066616.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2024 18:19
Operator : YP\AJ
Sample : P3390-01
Misc : AR1221 LOD 25 PPB
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 07 07:37:27 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080524.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 06 04:00:13 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

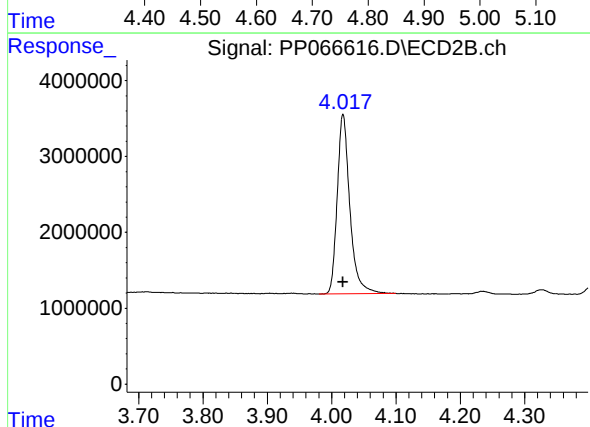




#1 Tetrachloro-m-xylene

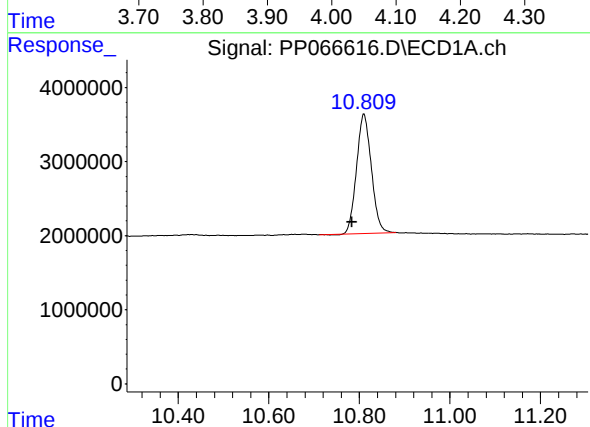
R.T.: 4.780 min
Delta R.T.: 0.000 min
Response: 29452830
Conc: 15.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2024



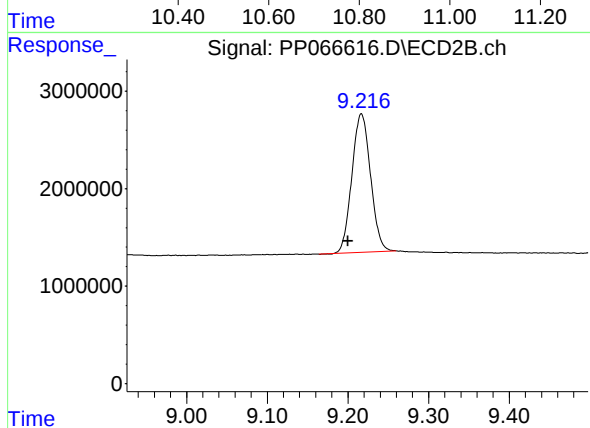
#1 Tetrachloro-m-xylene

R.T.: 4.018 min
Delta R.T.: 0.000 min
Response: 32298785
Conc: 15.34 ng/ml



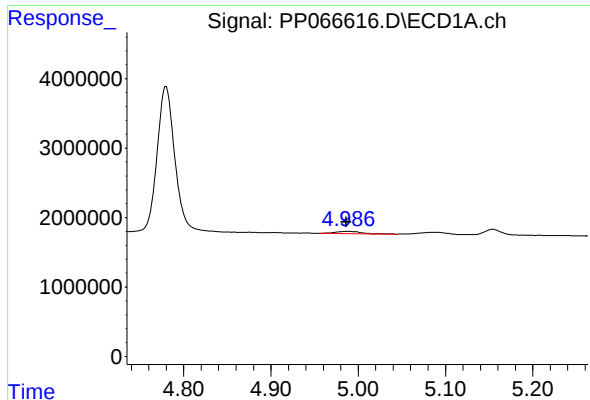
#2 Decachlorobiphenyl

R.T.: 10.810 min
Delta R.T.: 0.026 min
Response: 36460980
Conc: 17.45 ng/ml



#2 Decachlorobiphenyl

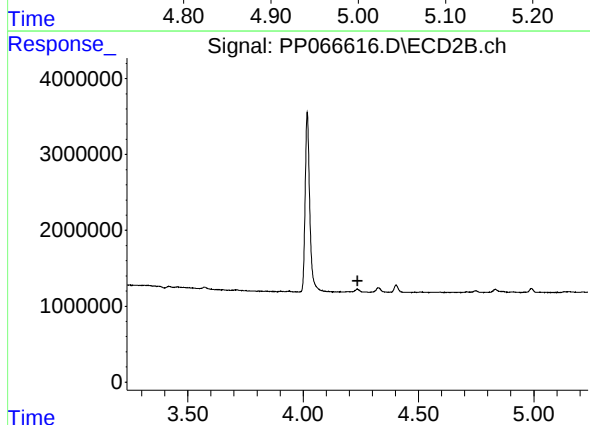
R.T.: 9.217 min
Delta R.T.: 0.017 min
Response: 22884381
Conc: 17.21 ng/ml



#8 AR-1221-1

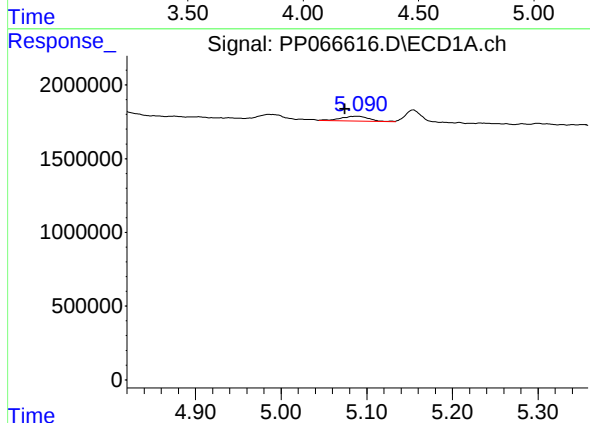
R.T.: 4.987 min
Delta R.T.: 0.000 min
Response: 693814
Conc: 28.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2024



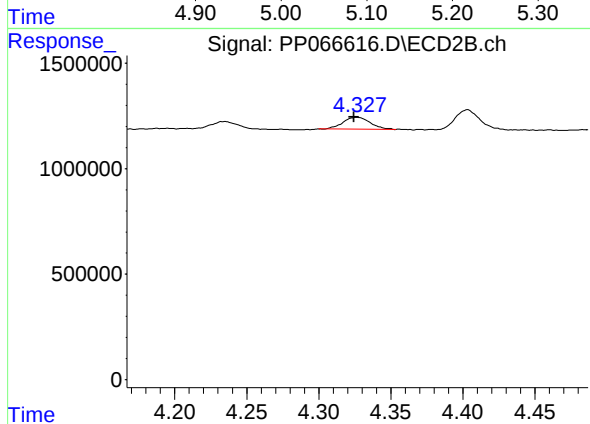
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.235 min
Response: 0
Conc: N.D.



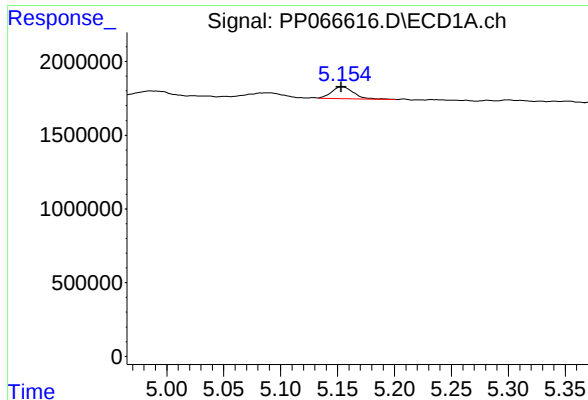
#9 AR-1221-2

R.T.: 5.089 min
Delta R.T.: 0.014 min
Response: 769312
Conc: 42.17 ng/ml



#9 AR-1221-2

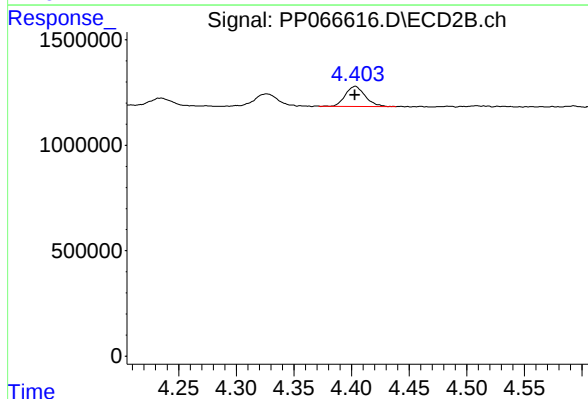
R.T.: 4.327 min
Delta R.T.: 0.002 min
Response: 749712
Conc: 37.31 ng/ml



#10 AR-1221-3

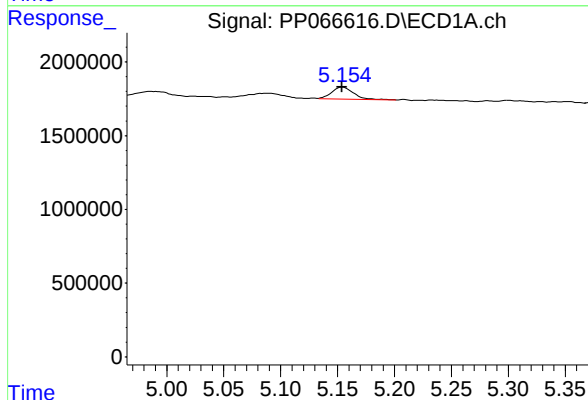
R.T.: 5.154 min
Delta R.T.: 0.001 min
Response: 1081686
Conc: 19.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2024



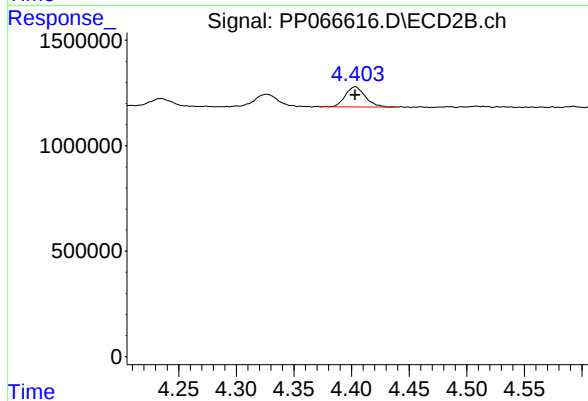
#10 AR-1221-3

R.T.: 4.403 min
Delta R.T.: 0.000 min
Response: 1137041
Conc: 19.79 ng/ml



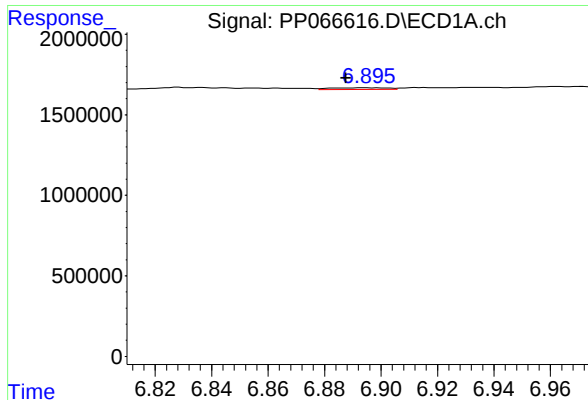
#11 AR-1232-1

R.T.: 5.154 min
Delta R.T.: 0.000 min
Response: 1081686
Conc: 23.99 ng/ml



#11 AR-1232-1

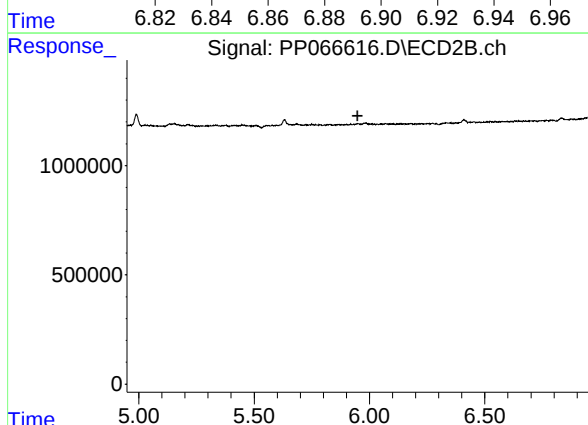
R.T.: 4.403 min
Delta R.T.: 0.000 min
Response: 1137041
Conc: 24.25 ng/ml



#20 AR-1242-5

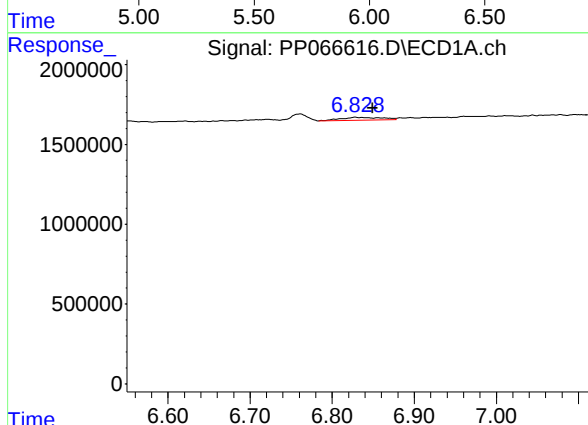
R.T.: 6.895 min
Delta R.T.: 0.008 min
Response: 149104
Conc: 2.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2024



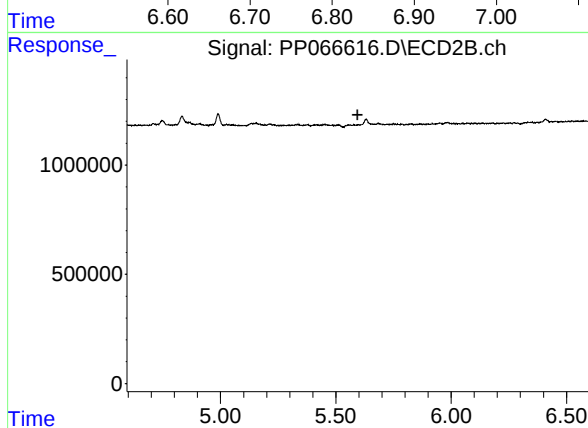
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.948 min
Response: 0
Conc: N.D.



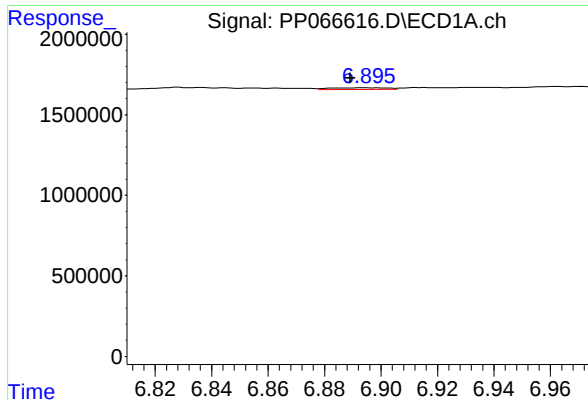
#24 AR-1248-4

R.T.: 6.829 min
Delta R.T.: -0.021 min
Response: 601091
Conc: 6.76 ng/ml



#24 AR-1248-4

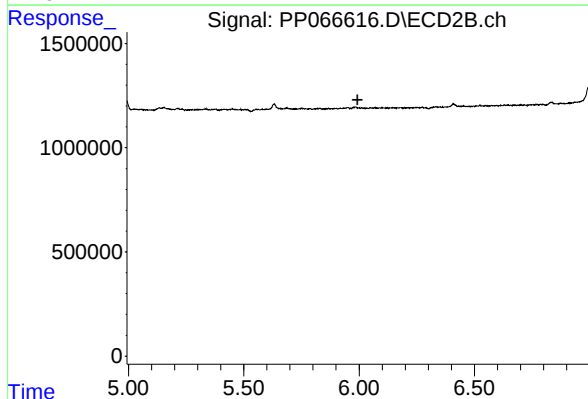
R.T.: 0.000 min
Exp R.T. : 5.594 min
Response: 0
Conc: N.D.



#25 AR-1248-5

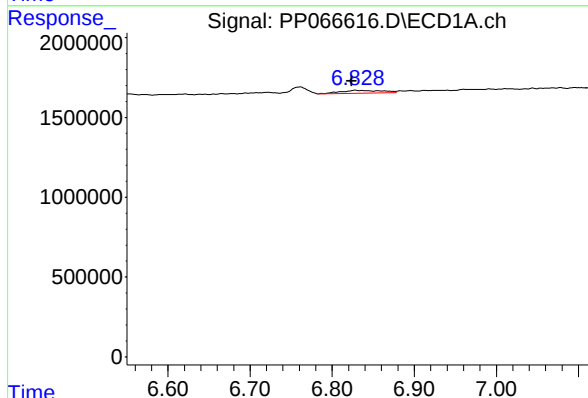
R.T.: 6.895 min
Delta R.T.: 0.006 min
Response: 149104
Conc: 1.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2024



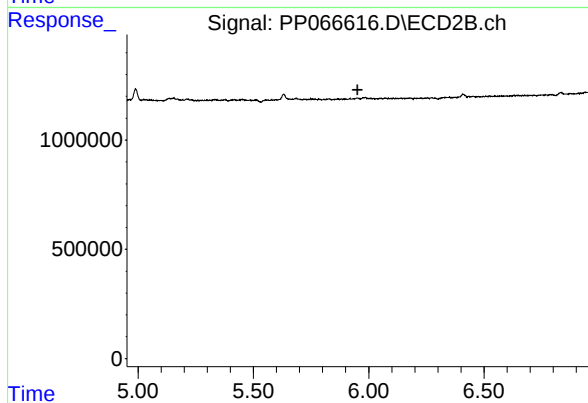
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.993 min
Response: 0
Conc: N.D.



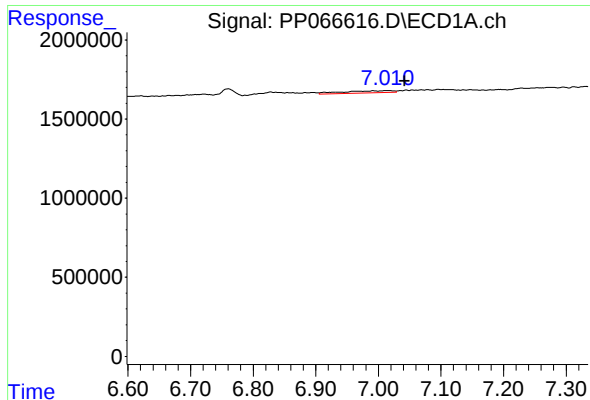
#26 AR-1254-1

R.T.: 6.829 min
Delta R.T.: 0.005 min
Response: 601091
Conc: 6.70 ng/ml



#26 AR-1254-1

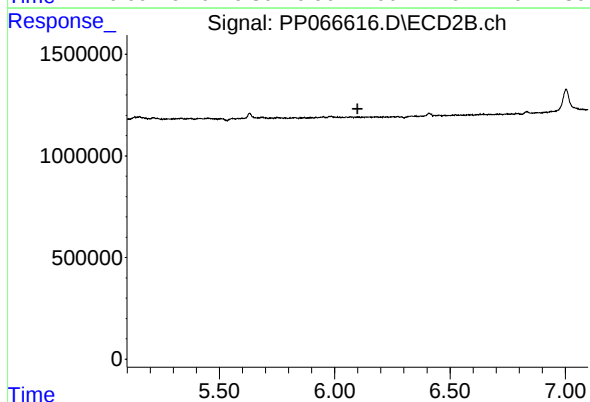
R.T.: 0.000 min
Exp R.T. : 5.951 min
Response: 0
Conc: N.D.



#27 AR-1254-2

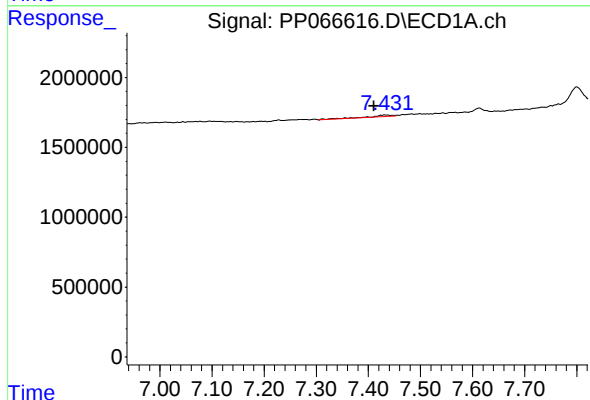
R.T.: 7.012 min
Delta R.T.: -0.030 min
Response: 739728
Conc: 5.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2024



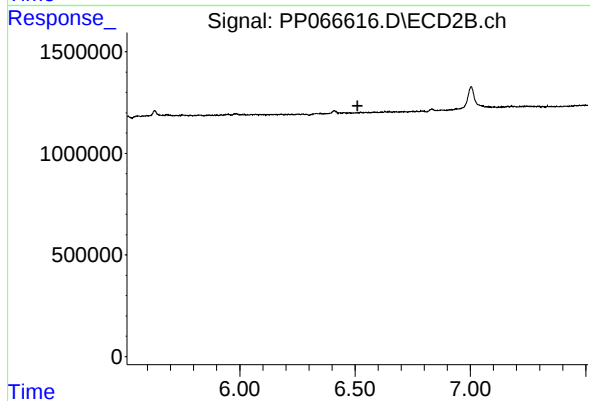
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.099 min
Response: 0
Conc: N.D.



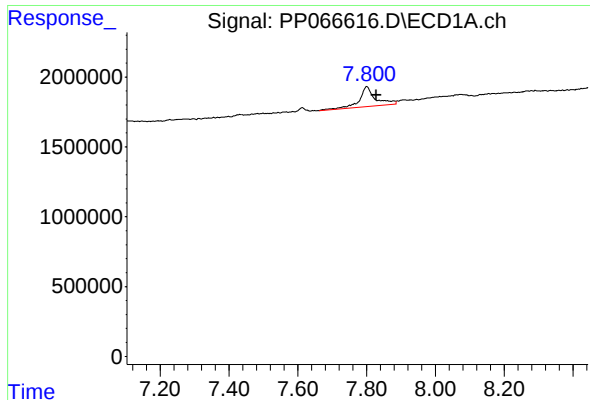
#28 AR-1254-3

R.T.: 7.433 min
Delta R.T.: 0.022 min
Response: 334952
Conc: 2.51 ng/ml



#28 AR-1254-3

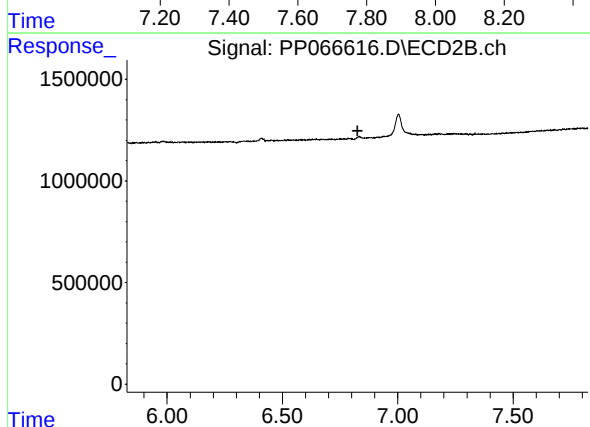
R.T.: 0.000 min
Exp R.T.: 6.511 min
Response: 0
Conc: N.D.



#32 AR-1260-2

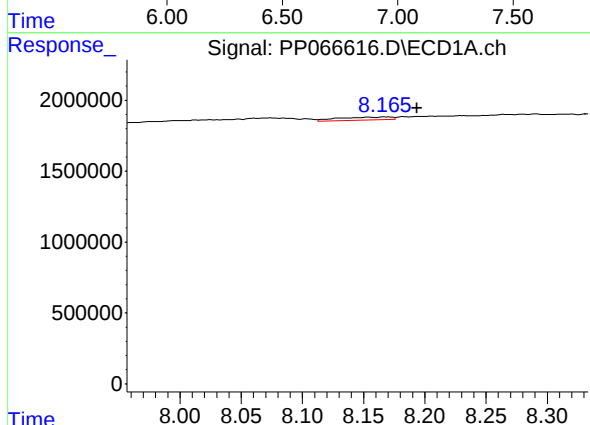
R.T.: 7.800 min
Delta R.T.: -0.028 min
Response: 4653435
Conc: 36.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2024



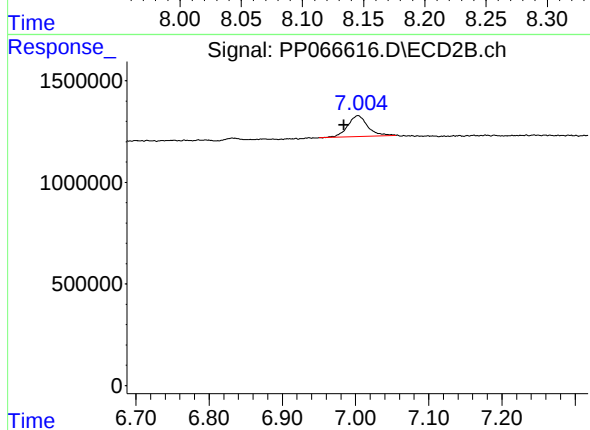
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 6.826 min
Response: 0
Conc: N.D.



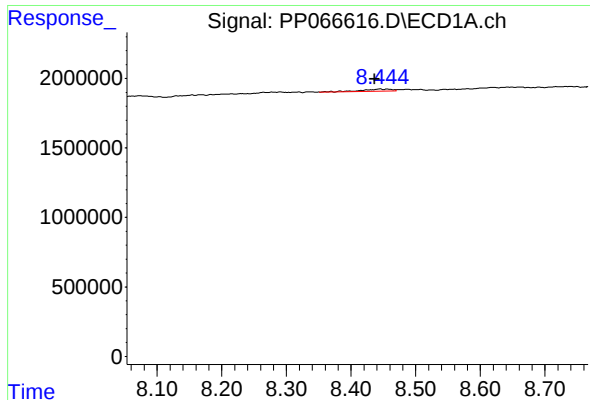
#33 AR-1260-3

R.T.: 8.168 min
Delta R.T.: -0.026 min
Response: 617312
Conc: 6.88 ng/ml



#33 AR-1260-3

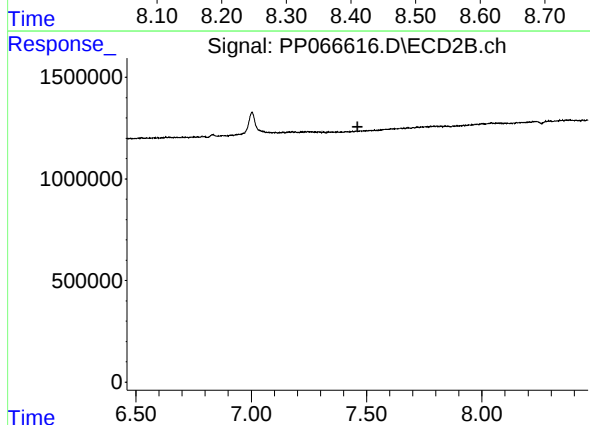
R.T.: 7.003 min
Delta R.T.: 0.019 min
Response: 1935705
Conc: 18.34 ng/ml



#34 AR-1260-4

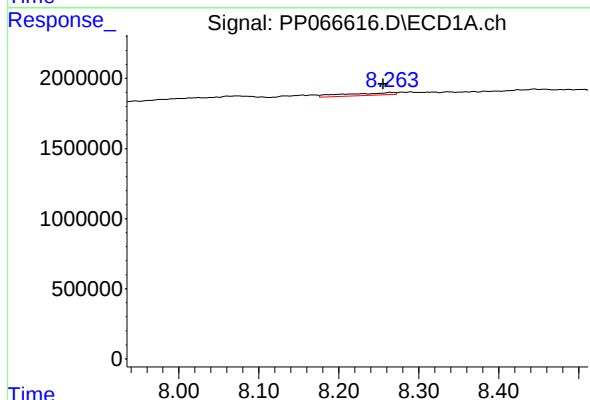
R.T.: 8.444 min
Delta R.T.: 0.008 min
Response: 501837
Conc: 5.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2024



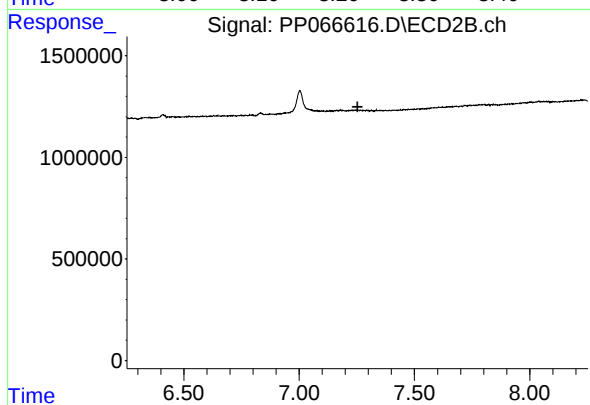
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.461 min
Response: 0
Conc: N.D.



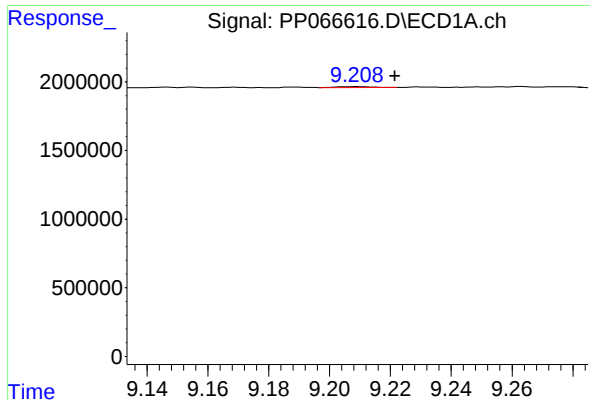
#36 AR-1262-1

R.T.: 8.266 min
Delta R.T.: 0.010 min
Response: 800088
Conc: 12.79 ng/ml



#36 AR-1262-1

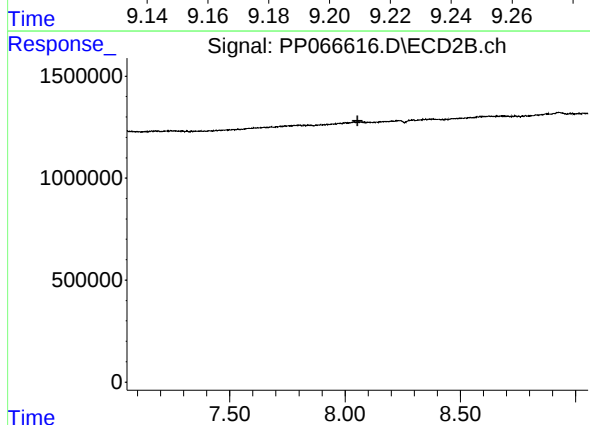
R.T.: 0.000 min
Exp R.T. : 7.253 min
Response: 0
Conc: N.D.



#39 AR-1262-4

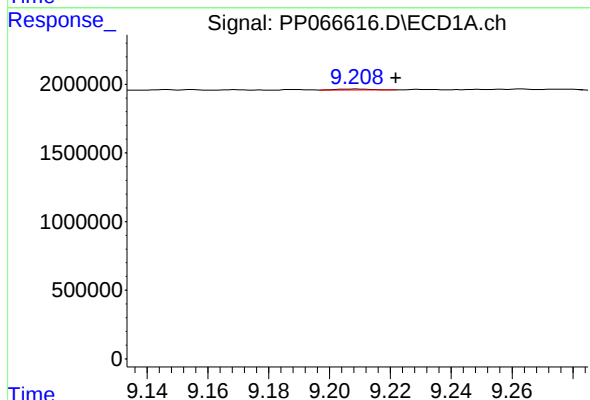
R.T.: 9.208 min
Delta R.T.: -0.014 min
Response: 48089
Conc: 0.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2024



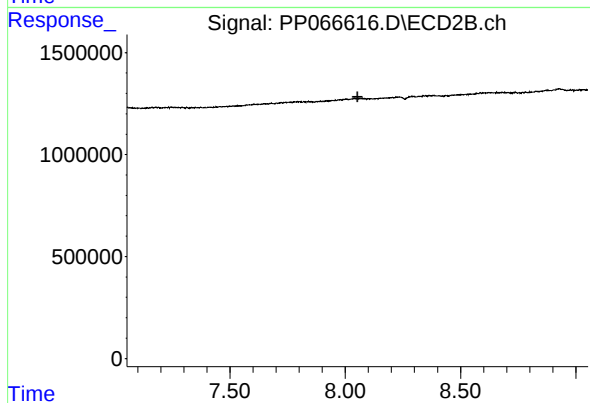
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.054 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 9.208 min
Delta R.T.: -0.014 min
Response: 48089
Conc: 0.17 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.053 min
Response: 0
Conc: N.D.