

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080622\
 Data File : PP050242.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2022 11:19
 Operator : YP\AJ
 Sample : N3980-01
 Misc : AR1268 LOD 25 PPB
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LOD-MDL-SOIL-01-QT3-2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 08 00:17:02 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080622.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Aug 07 23:52:23 2022
 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...	4.346	3.592	39774814	82742593	24.710	26.417
2)	SA Decachlor...	10.094	8.557	50624604	43439692	28.749	28.224
Target Compounds							
3)	L1 AR-1016-1	0.000	4.671	0	334801	N.D.	3.294 #
4)	L1 AR-1016-2	0.000	4.671	0	334801	N.D.	2.315 #
6)	L1 AR-1016-4	0.000	4.906	0	280342	N.D.	4.811 #
9)	L2 AR-1221-2	0.000	3.888	0	1049752	N.D.	36.762 #
12)	L3 AR-1232-2	0.000	4.671	0	334801	N.D.	5.208 #
16)	L4 AR-1242-1	0.000	4.671	0	334801	N.D.	4.039 #
17)	L4 AR-1242-2	0.000	4.671	0	334801	N.D.	2.867 #
20)	L4 AR-1242-5	0.000	5.486f	0	641637	N.D.	9.231 #
21)	L5 AR-1248-1	0.000	4.671	0	334801	N.D.	5.009 #
22)	L5 AR-1248-2	0.000	4.906	0	280342	N.D.	3.245 #
25)	L5 AR-1248-5	0.000	5.486	0	641637	N.D.	6.462 #
26)	L6 AR-1254-1	0.000	5.486f	0	641637	N.D.	4.856 #
32)	L7 AR-1260-2	0.000	6.313	0	416167	N.D.	3.098 #
33)	L7 AR-1260-3	7.747	6.459f	2531400	19986	29.726	0.166 #
34)	L7 AR-1260-4	7.991f	6.945	5112606	2451579	53.711	27.655 #
35)	L7 AR-1260-5	8.295	7.189	3382240	884700	18.094	4.538 #
36)	L8 AR-1262-1	7.747	6.690	2531400	1986029	21.138	14.696 #
37)	L8 AR-1262-2	8.295	6.945	3382240	2451579	15.653	22.562 #
38)	L8 AR-1262-3	8.600	7.472	9279694	8775646	94.435	120.924 #
39)	L8 AR-1262-4	8.696	7.536	9670074	7560125	150.418	54.834 #
40)	L8 AR-1262-5	9.352	8.028	2904424	2482280	36.794	38.542
41)	L9 AR-1268-1	8.600	7.472	9279694	8775646	36.548	39.938
42)	L9 AR-1268-2	8.696	7.536	9670074	7560125	39.643	37.958
43)	L9 AR-1268-3	8.918	7.741	7209228	6283484	36.302	37.117
44)	L9 AR-1268-4	9.352	8.028	2904424	2482280	33.698	34.936
45)	L9 AR-1268-5	9.762	8.311	25120499	19029411	37.665	34.561

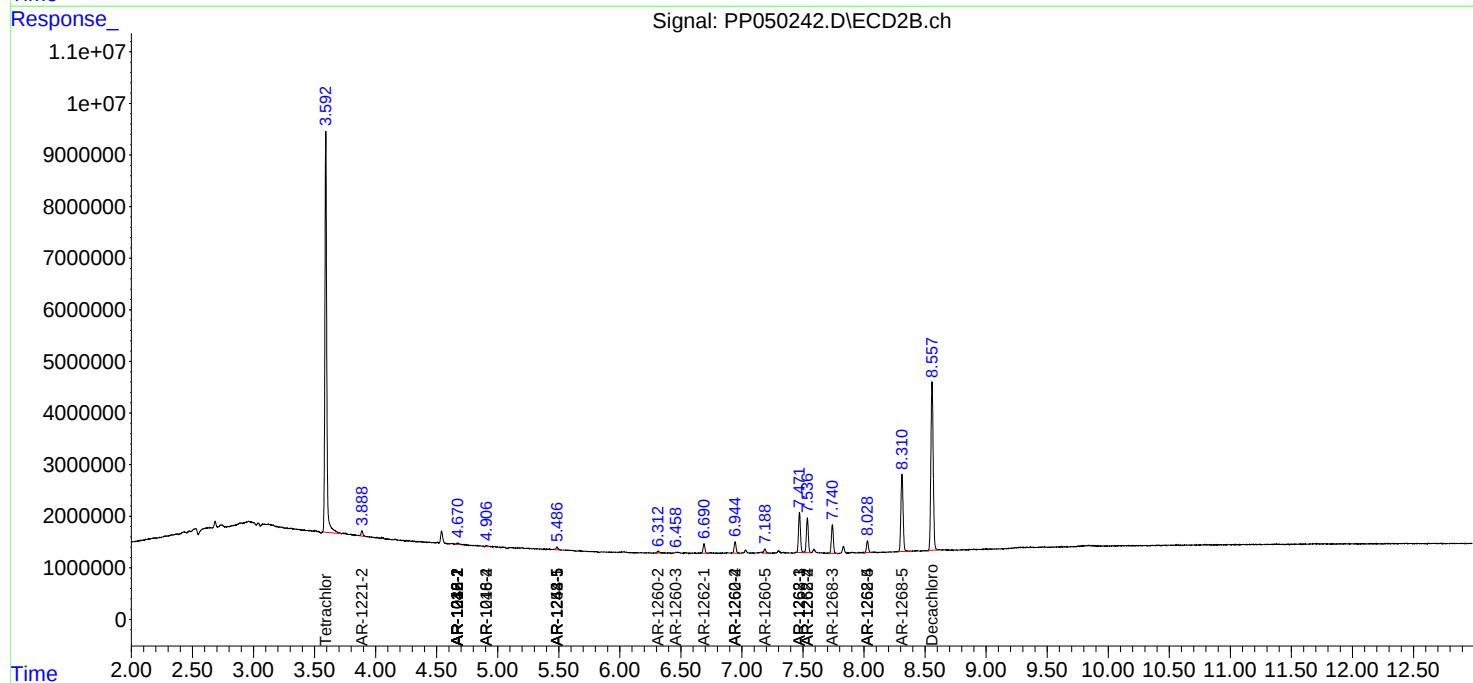
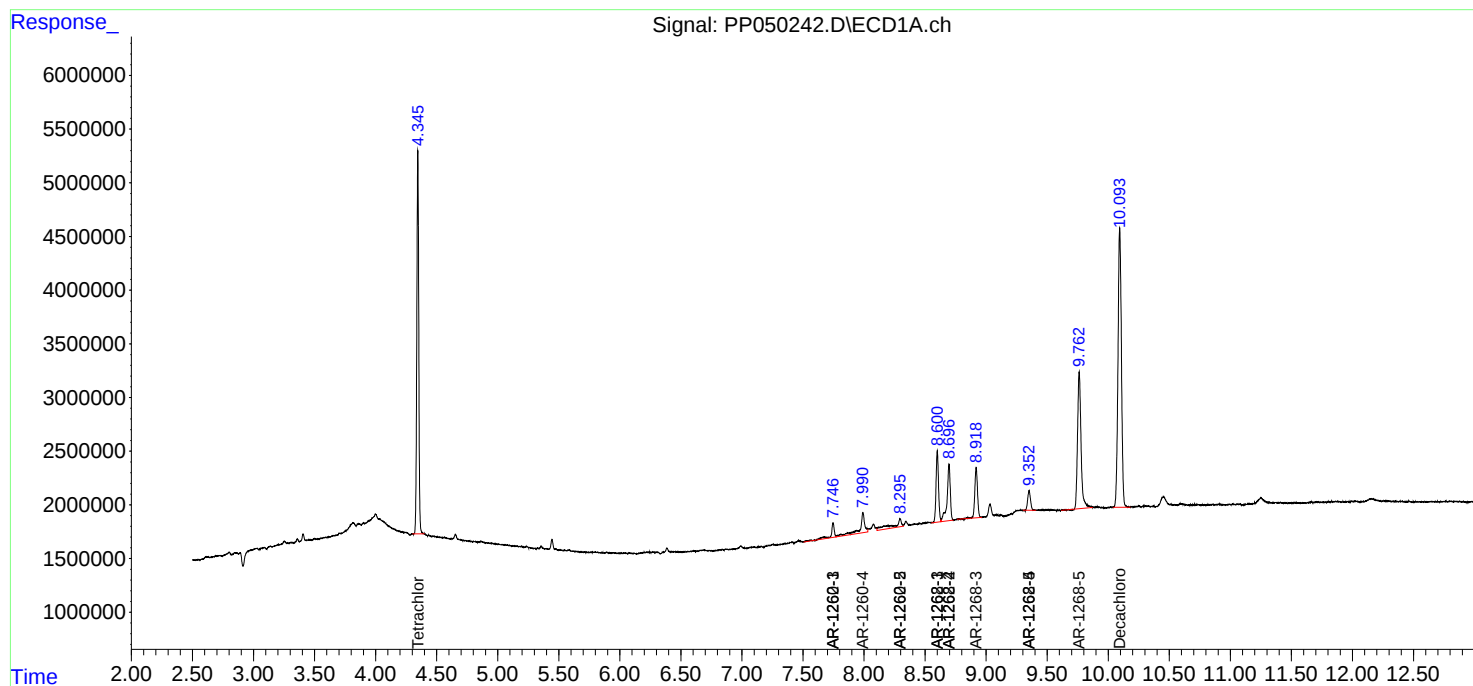
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

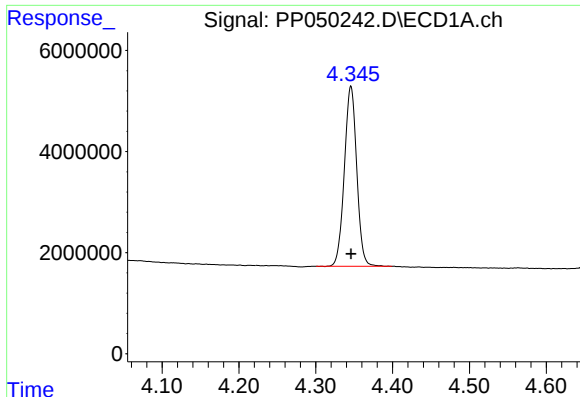
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080622\
Data File : PP050242.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2022 11:19
Operator : YP\AJ
Sample : N3980-01
Misc : AR1268 LOD 25 PPB
ALS Vial : 44 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 08 00:17:02 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080622.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Aug 07 23:52:23 2022
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

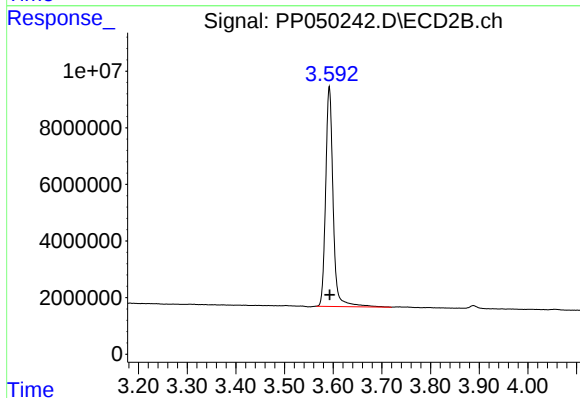




#1 Tetrachloro-m-xylene

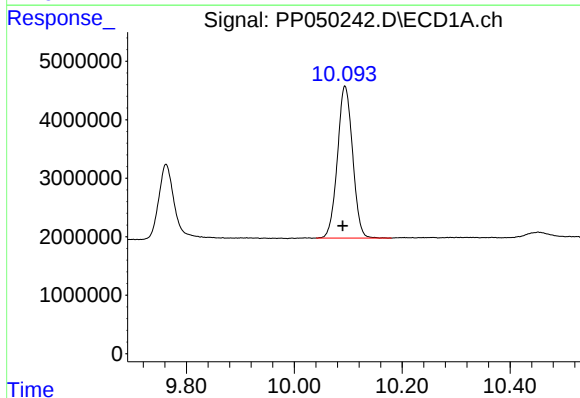
R.T.: 4.346 min
Delta R.T.: 0.000 min
Response: 39774814
Conc: 24.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2022



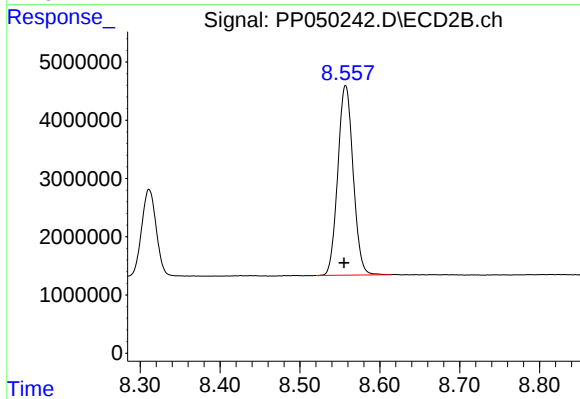
#1 Tetrachloro-m-xylene

R.T.: 3.592 min
Delta R.T.: 0.000 min
Response: 82742593
Conc: 26.42 ng/ml



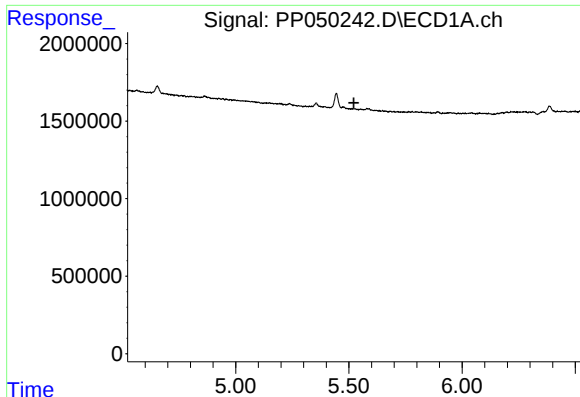
#2 Decachlorobiphenyl

R.T.: 10.094 min
Delta R.T.: 0.004 min
Response: 50624604
Conc: 28.75 ng/ml



#2 Decachlorobiphenyl

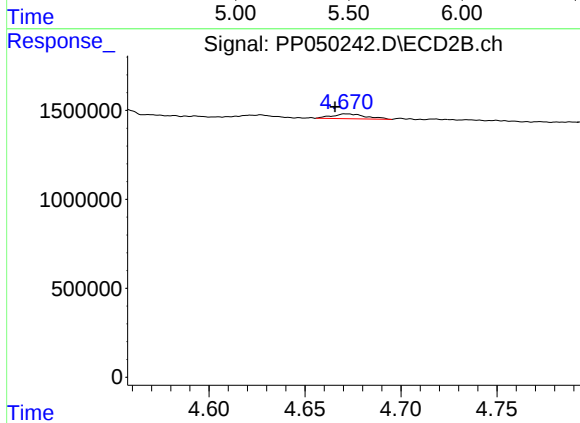
R.T.: 8.557 min
Delta R.T.: 0.002 min
Response: 43439692
Conc: 28.22 ng/ml



#3 AR-1016-1

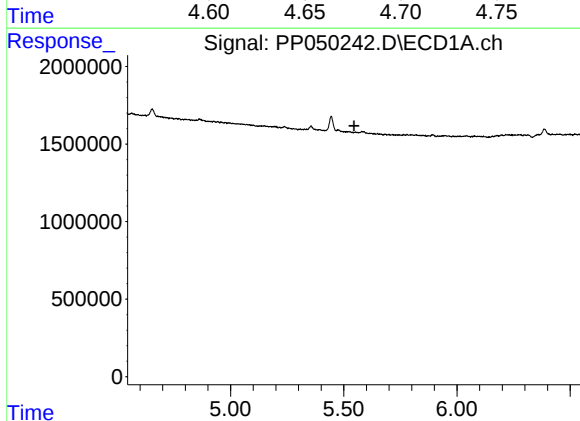
R.T.: 0.000 min
Exp R.T.: 5.522 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2022



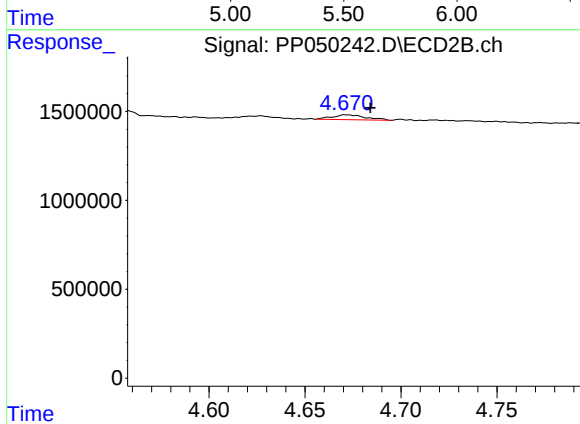
#3 AR-1016-1

R.T.: 4.671 min
Delta R.T.: 0.005 min
Response: 334801
Conc: 3.29 ng/ml



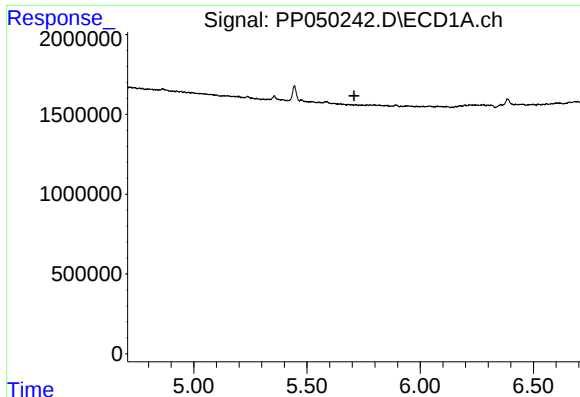
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.545 min
Response: 0
Conc: N.D.



#4 AR-1016-2

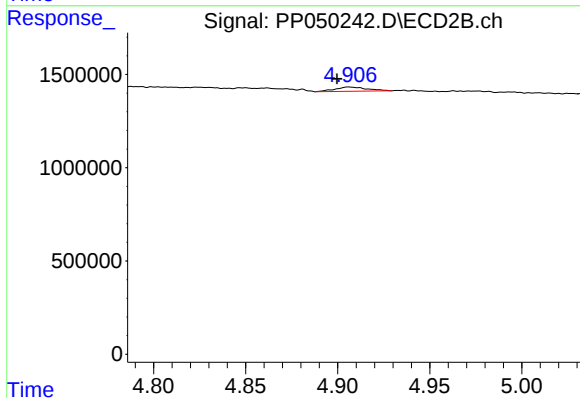
R.T.: 4.671 min
Delta R.T.: -0.013 min
Response: 334801
Conc: 2.31 ng/ml



#6 AR-1016-4

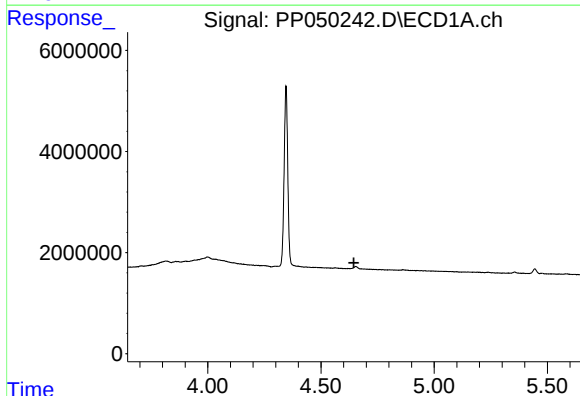
R.T.: 0.000 min
Exp R.T.: 5.707 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2022



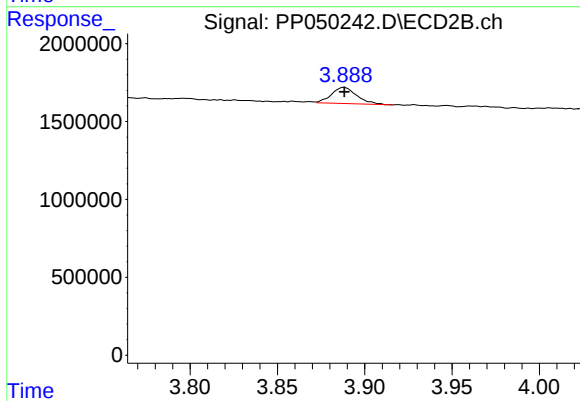
#6 AR-1016-4

R.T.: 4.906 min
Delta R.T.: 0.006 min
Response: 280342
Conc: 4.81 ng/ml



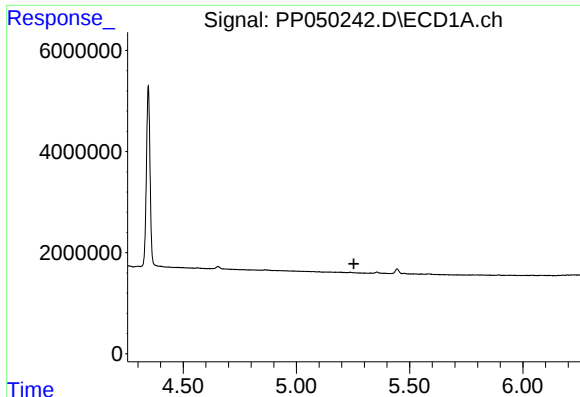
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 4.646 min
Response: 0
Conc: N.D.



#9 AR-1221-2

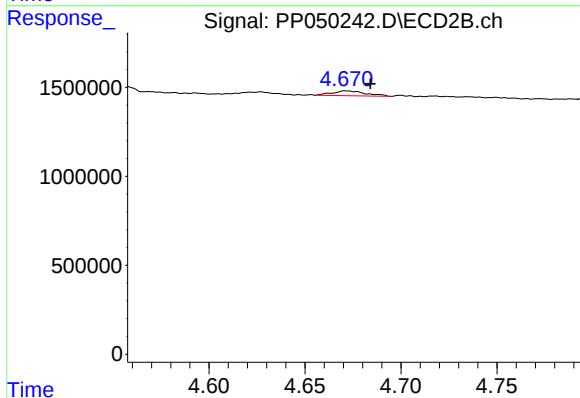
R.T.: 3.888 min
Delta R.T.: 0.000 min
Response: 1049752
Conc: 36.76 ng/ml



#12 AR-1232-2

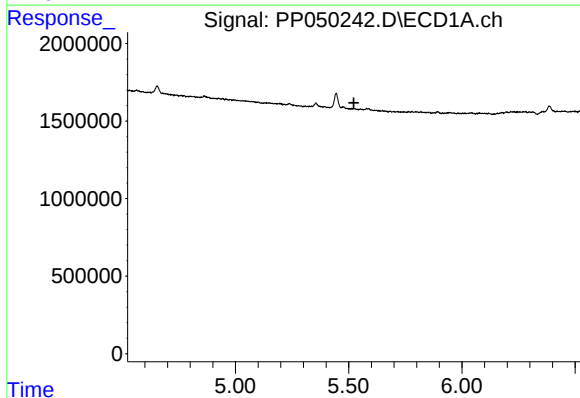
R.T.: 0.000 min
Exp R.T.: 5.254 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2022



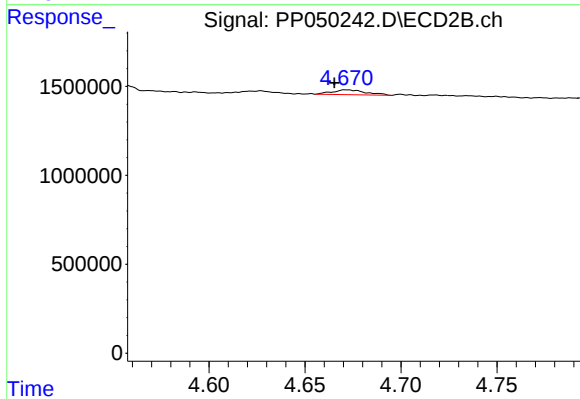
#12 AR-1232-2

R.T.: 4.671 min
Delta R.T.: -0.013 min
Response: 334801
Conc: 5.21 ng/ml



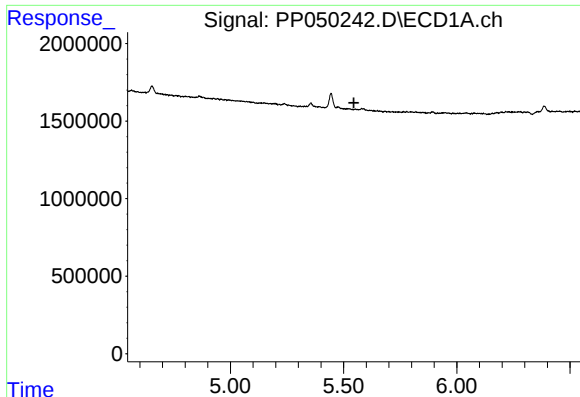
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.523 min
Response: 0
Conc: N.D.



#16 AR-1242-1

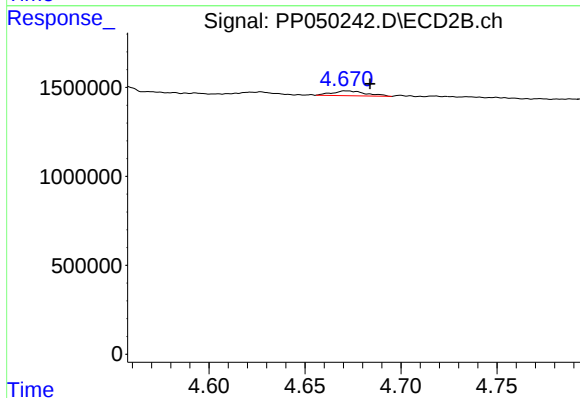
R.T.: 4.671 min
Delta R.T.: 0.006 min
Response: 334801
Conc: 4.04 ng/ml



#17 AR-1242-2

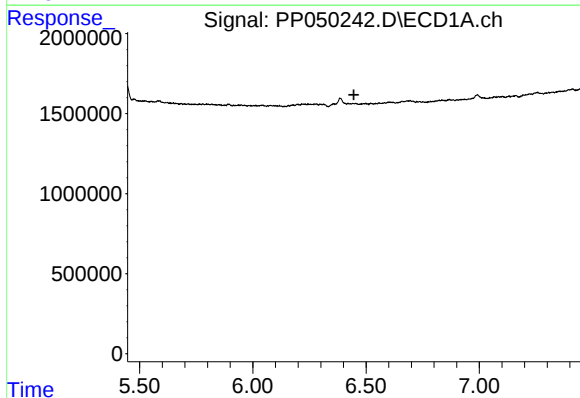
R.T.: 0.000 min
Exp R.T.: 5.546 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2022



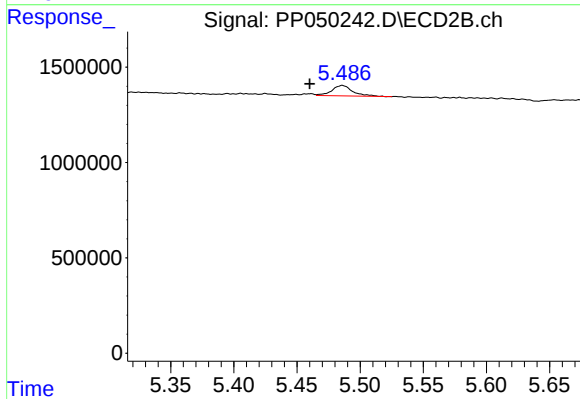
#17 AR-1242-2

R.T.: 4.671 min
Delta R.T.: -0.013 min
Response: 334801
Conc: 2.87 ng/ml



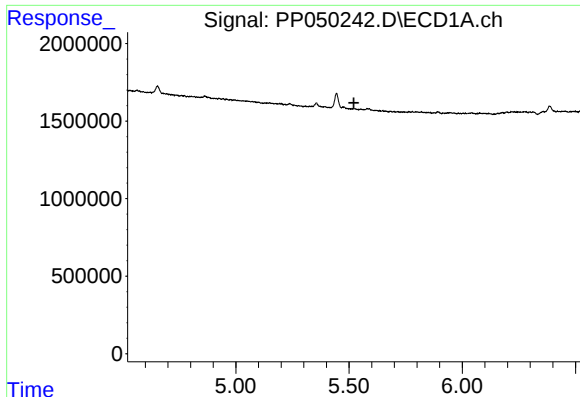
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.446 min
Response: 0
Conc: N.D.



#20 AR-1242-5

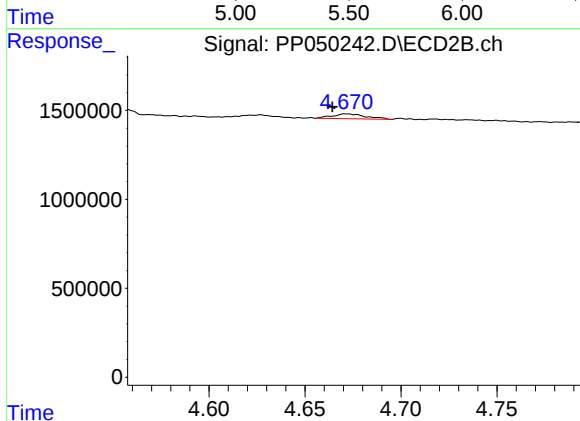
R.T.: 5.486 min
Delta R.T.: 0.026 min
Response: 641637
Conc: 9.23 ng/ml



#21 AR-1248-1

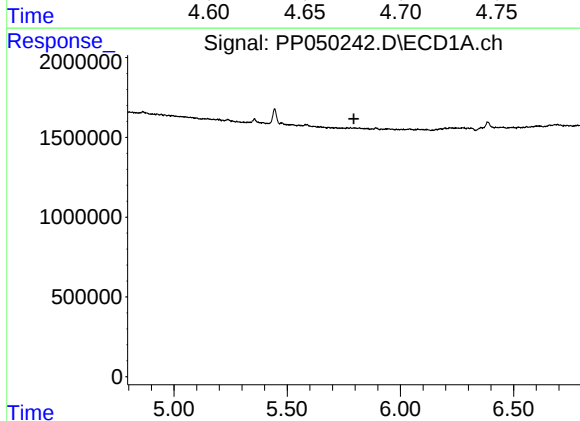
R.T.: 0.000 min
Exp R.T.: 5.522 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2022



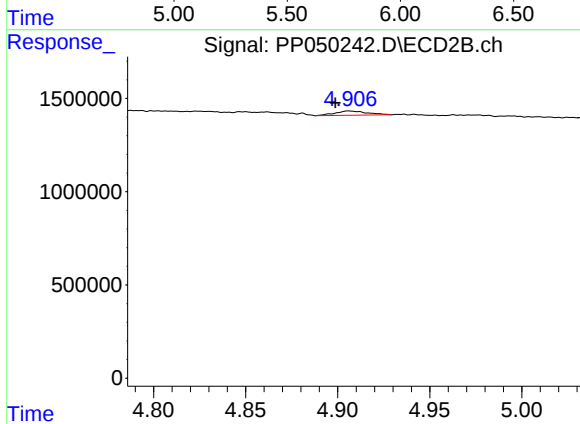
#21 AR-1248-1

R.T.: 4.671 min
Delta R.T.: 0.007 min
Response: 334801
Conc: 5.01 ng/ml



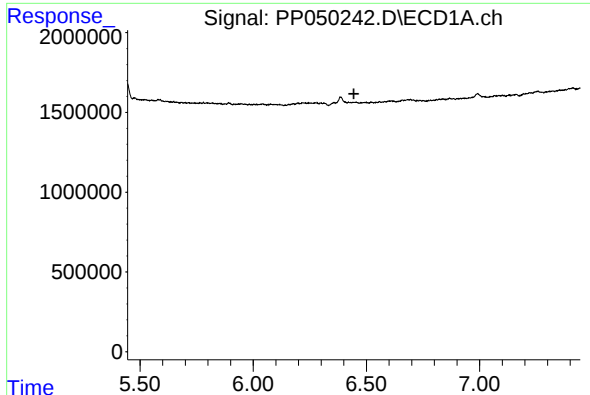
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.794 min
Response: 0
Conc: N.D.



#22 AR-1248-2

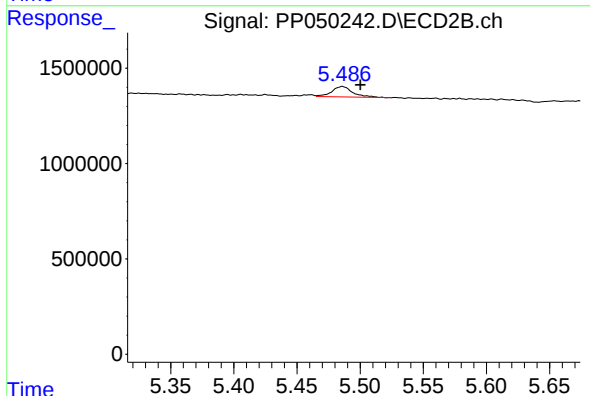
R.T.: 4.906 min
Delta R.T.: 0.007 min
Response: 280342
Conc: 3.25 ng/ml



#25 AR-1248-5

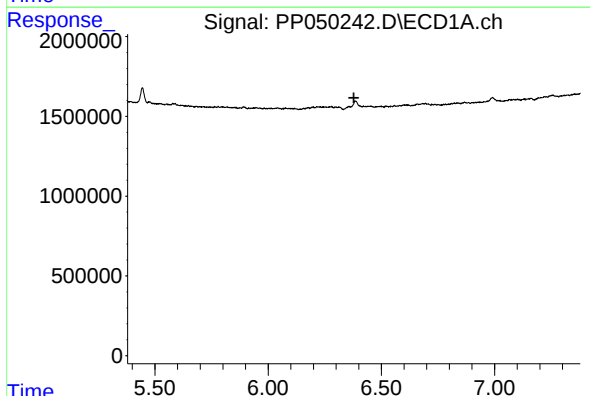
R.T.: 0.000 min
Exp R.T.: 6.445 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2022



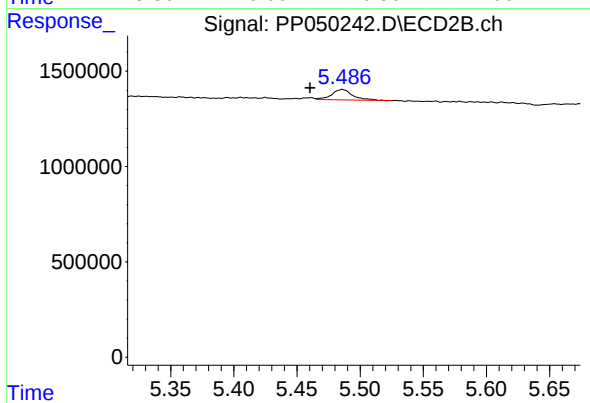
#25 AR-1248-5

R.T.: 5.486 min
Delta R.T.: -0.014 min
Response: 641637
Conc: 6.46 ng/ml



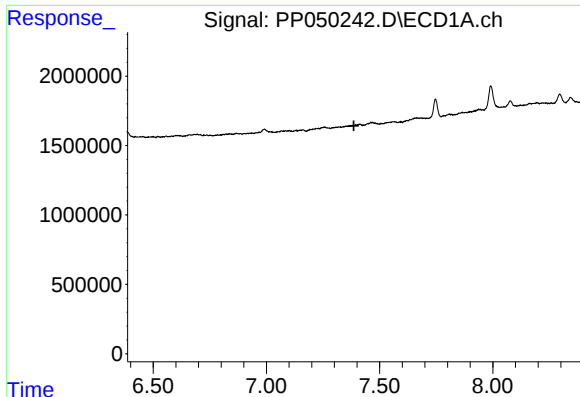
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.379 min
Response: 0
Conc: N.D.



#26 AR-1254-1

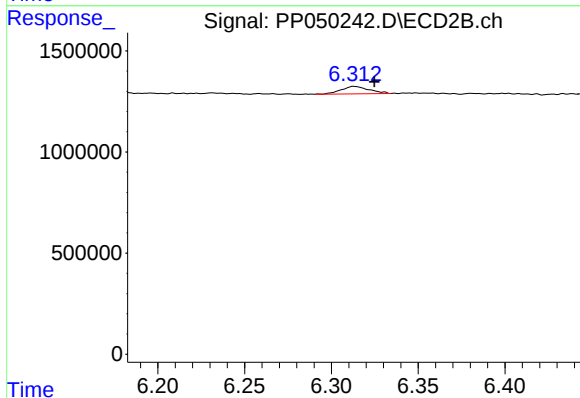
R.T.: 5.486 min
Delta R.T.: 0.025 min
Response: 641637
Conc: 4.86 ng/ml



#32 AR-1260-2

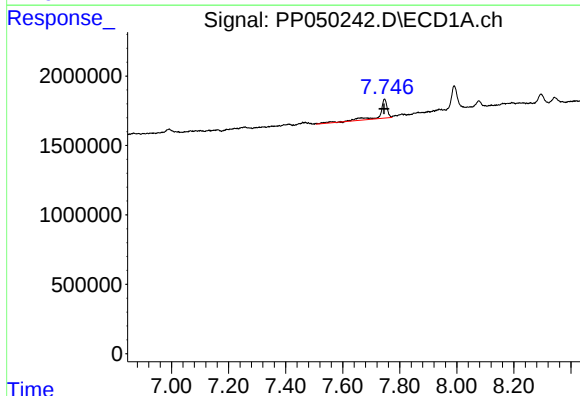
R.T.: 0.000 min
Exp R.T.: 7.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2022



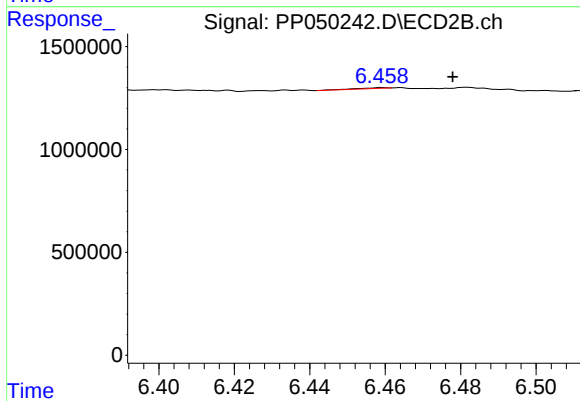
#32 AR-1260-2

R.T.: 6.313 min
Delta R.T.: -0.012 min
Response: 416167
Conc: 3.10 ng/ml



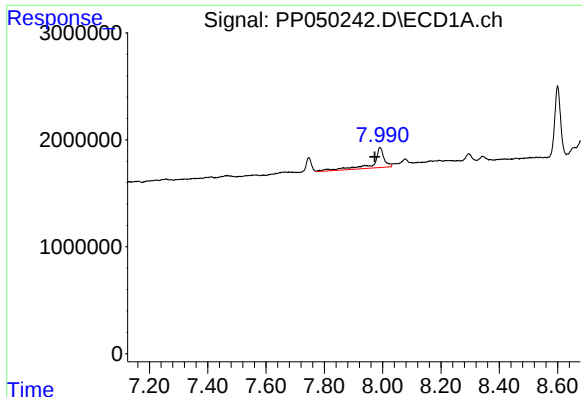
#33 AR-1260-3

R.T.: 7.747 min
Delta R.T.: 0.002 min
Response: 2531400
Conc: 29.73 ng/ml



#33 AR-1260-3

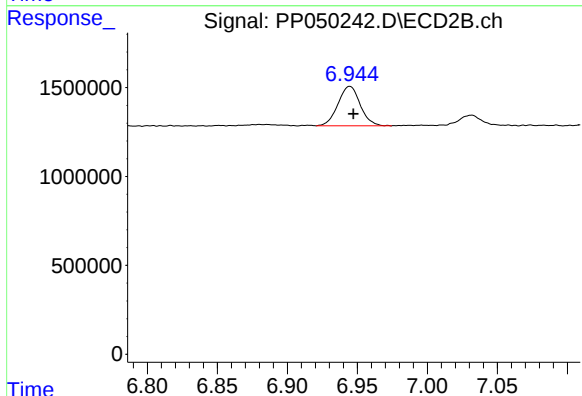
R.T.: 6.459 min
Delta R.T.: -0.019 min
Response: 19986
Conc: 0.17 ng/ml



#34 AR-1260-4

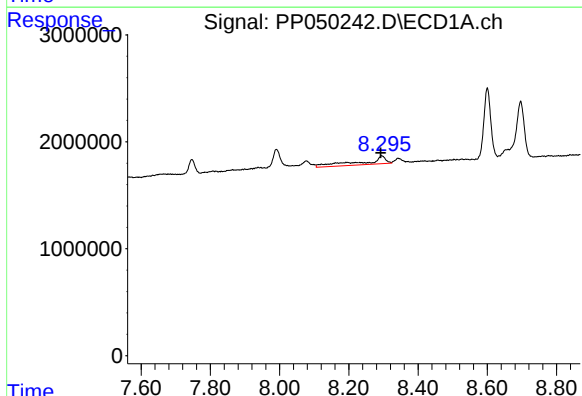
R.T.: 7.991 min
Delta R.T.: 0.018 min
Response: 5112606
Conc: 53.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2022



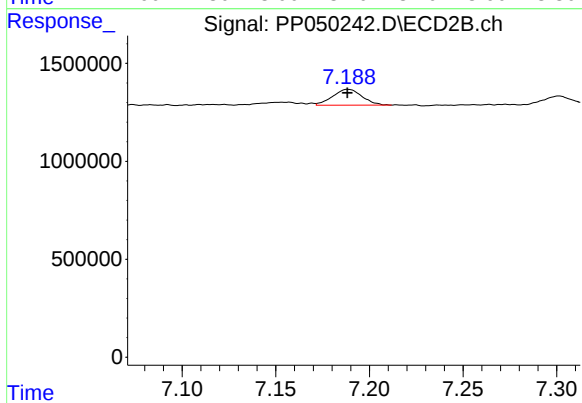
#34 AR-1260-4

R.T.: 6.945 min
Delta R.T.: -0.002 min
Response: 2451579
Conc: 27.66 ng/ml



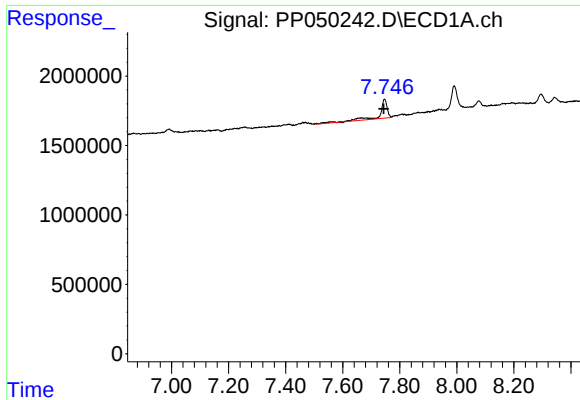
#35 AR-1260-5

R.T.: 8.295 min
Delta R.T.: 0.003 min
Response: 3382240
Conc: 18.09 ng/ml



#35 AR-1260-5

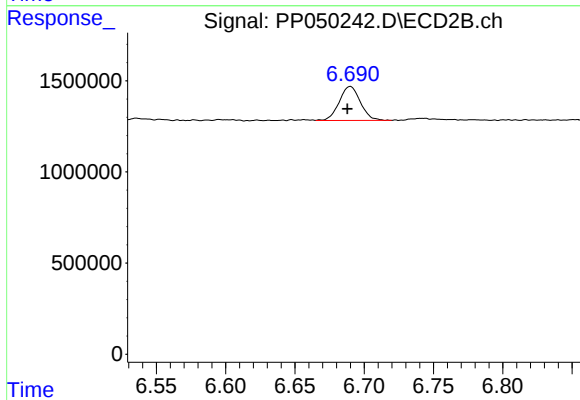
R.T.: 7.189 min
Delta R.T.: 0.000 min
Response: 884700
Conc: 4.54 ng/ml



#36 AR-1262-1

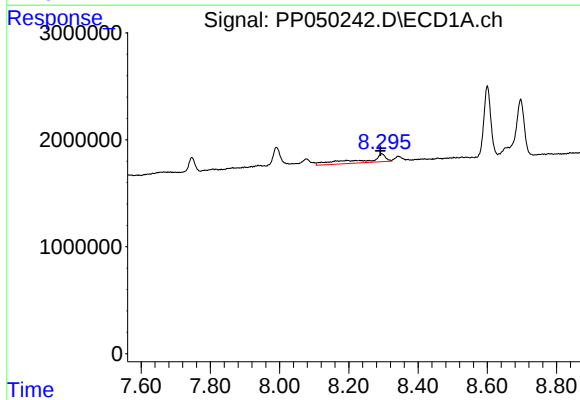
R.T.: 7.747 min
Delta R.T.: 0.003 min
Response: 2531400
Conc: 21.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2022



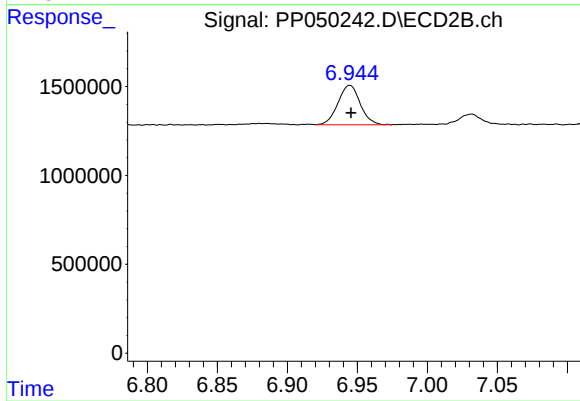
#36 AR-1262-1

R.T.: 6.690 min
Delta R.T.: 0.002 min
Response: 1986029
Conc: 14.70 ng/ml



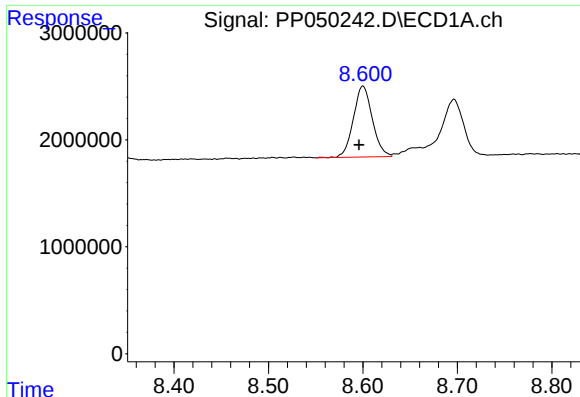
#37 AR-1262-2

R.T.: 8.295 min
Delta R.T.: 0.004 min
Response: 3382240
Conc: 15.65 ng/ml



#37 AR-1262-2

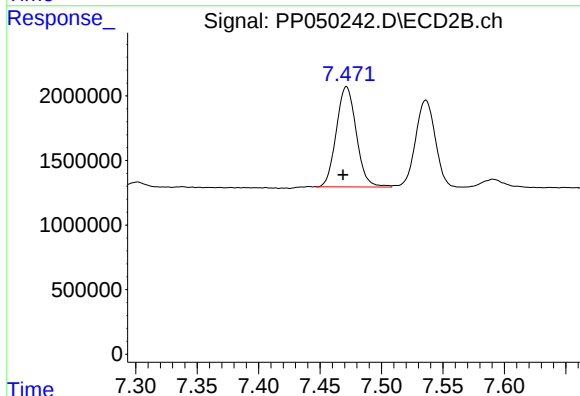
R.T.: 6.945 min
Delta R.T.: 0.000 min
Response: 2451579
Conc: 22.56 ng/ml



#38 AR-1262-3

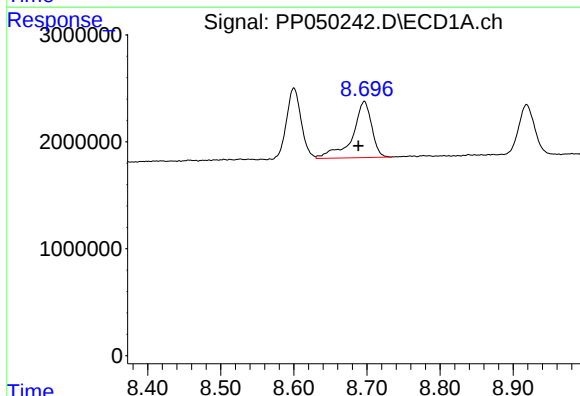
R.T.: 8.600 min
Delta R.T.: 0.004 min
Response: 9279694
Conc: 94.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2022



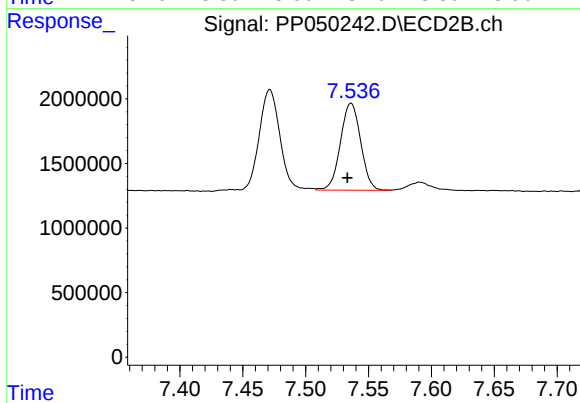
#38 AR-1262-3

R.T.: 7.472 min
Delta R.T.: 0.003 min
Response: 8775646
Conc: 120.92 ng/ml



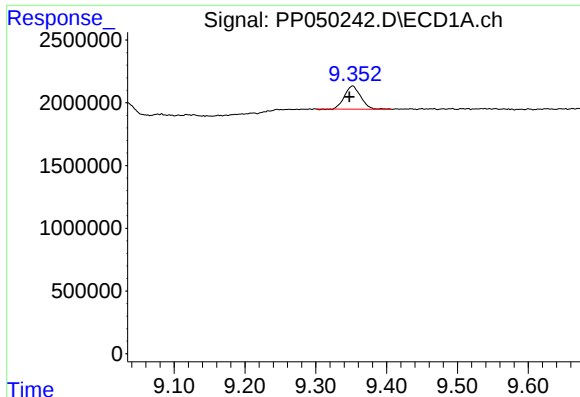
#39 AR-1262-4

R.T.: 8.696 min
Delta R.T.: 0.008 min
Response: 9670074
Conc: 150.42 ng/ml



#39 AR-1262-4

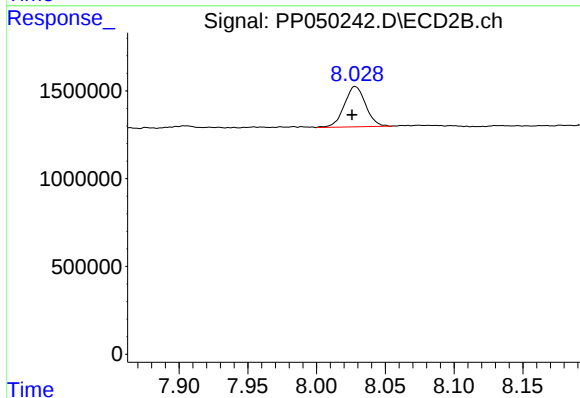
R.T.: 7.536 min
Delta R.T.: 0.003 min
Response: 7560125
Conc: 54.83 ng/ml



#40 AR-1262-5

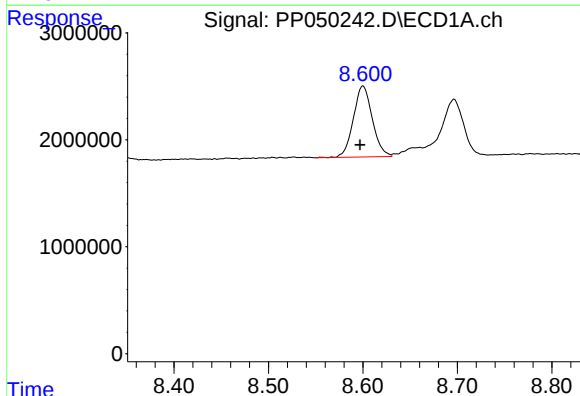
R.T.: 9.352 min
Delta R.T.: 0.004 min
Response: 2904424
Conc: 36.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2022



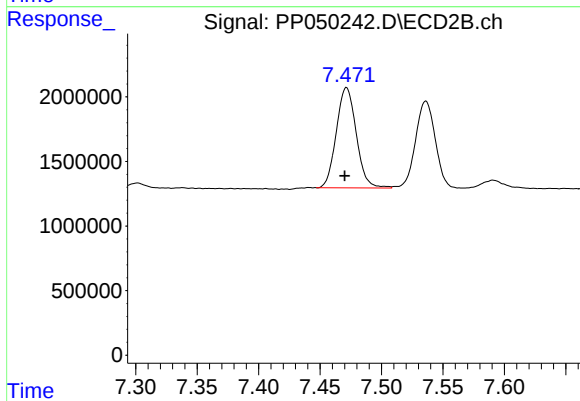
#40 AR-1262-5

R.T.: 8.028 min
Delta R.T.: 0.003 min
Response: 2482280
Conc: 38.54 ng/ml



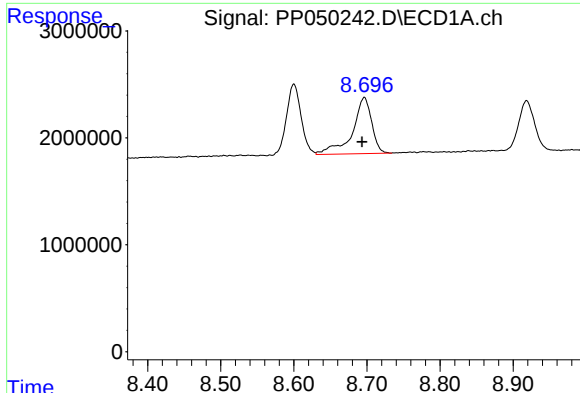
#41 AR-1268-1

R.T.: 8.600 min
Delta R.T.: 0.003 min
Response: 9279694
Conc: 36.55 ng/ml



#41 AR-1268-1

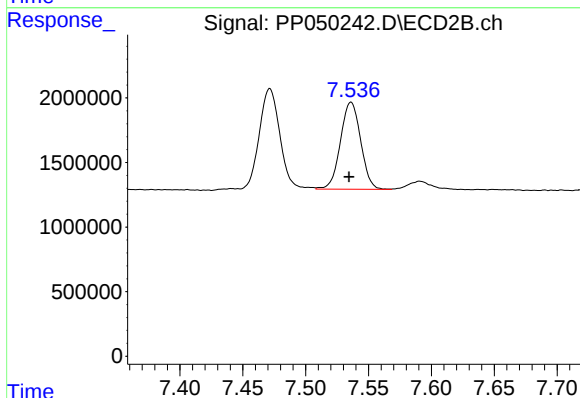
R.T.: 7.472 min
Delta R.T.: 0.001 min
Response: 8775646
Conc: 39.94 ng/ml



#42 AR-1268-2

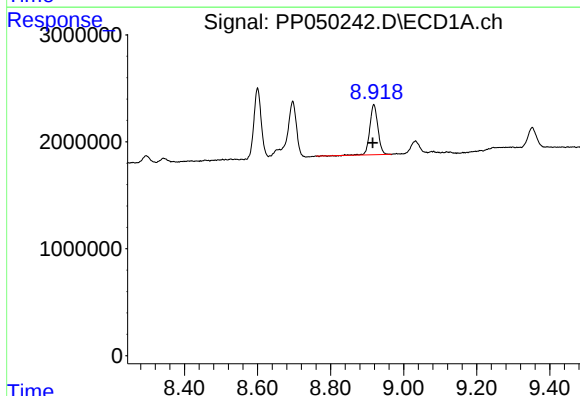
R.T.: 8.696 min
Delta R.T.: 0.003 min
Response: 9670074
Conc: 39.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2022



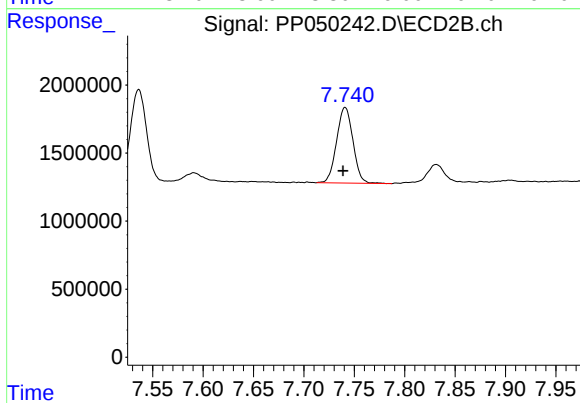
#42 AR-1268-2

R.T.: 7.536 min
Delta R.T.: 0.002 min
Response: 7560125
Conc: 37.96 ng/ml



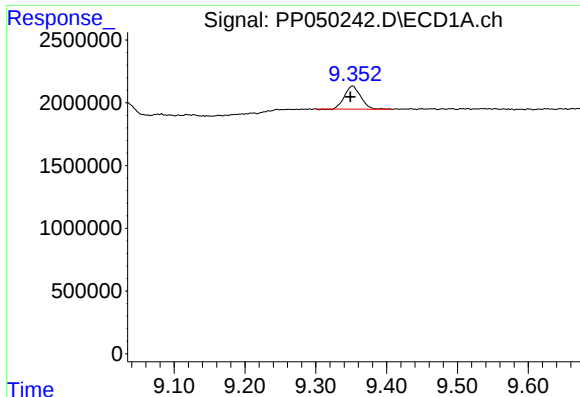
#43 AR-1268-3

R.T.: 8.918 min
Delta R.T.: 0.003 min
Response: 7209228
Conc: 36.30 ng/ml



#43 AR-1268-3

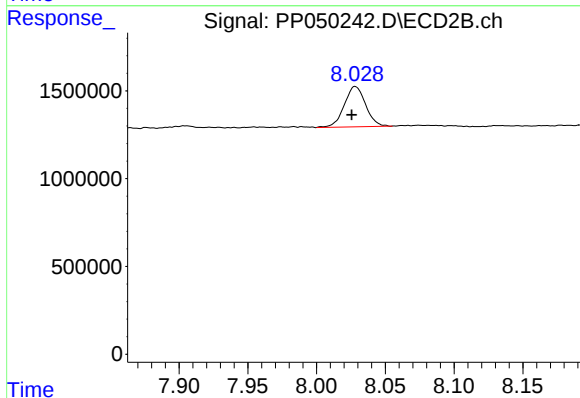
R.T.: 7.741 min
Delta R.T.: 0.002 min
Response: 6283484
Conc: 37.12 ng/ml



#44 AR-1268-4

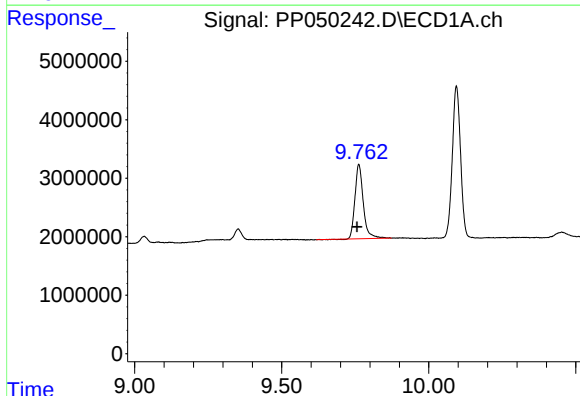
R.T.: 9.352 min
Delta R.T.: 0.003 min
Response: 2904424
Conc: 33.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2022



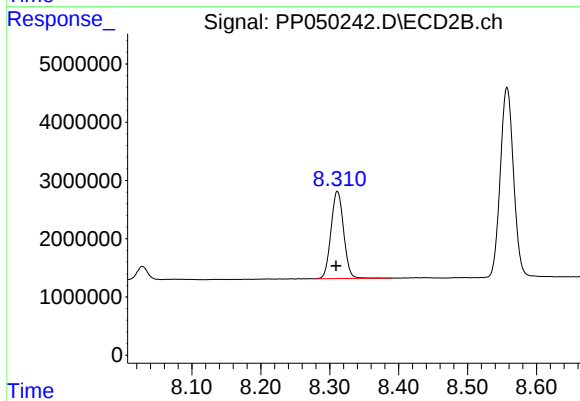
#44 AR-1268-4

R.T.: 8.028 min
Delta R.T.: 0.003 min
Response: 2482280
Conc: 34.94 ng/ml



#45 AR-1268-5

R.T.: 9.762 min
Delta R.T.: 0.005 min
Response: 25120499
Conc: 37.66 ng/ml



#45 AR-1268-5

R.T.: 8.311 min
Delta R.T.: 0.002 min
Response: 19029411
Conc: 34.56 ng/ml