

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040221\
 Data File : PR049748.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Apr 2021 01:01
 Operator : DD\AJ
 Sample : M1458-01
 Misc : AR1268 LOD 40 PPB
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-SOIL-01-QT1-2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 05 01:51:01 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Apr 03 08:12:17 2021
 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...	4.637	3.820	57946616	119.8E6	14.841	18.066
2)	SA Decachlor...	10.515	8.863	88595034	143.7E6	19.940	18.876
Target Compounds							
8)	L2 AR-1221-1	4.865	0.000	2574793	0	62.290	N.D. #
9)	L2 AR-1221-2	4.948	4.123	893556	2096166	28.640	42.651 #
33)	L7 AR-1260-3	8.039	6.742	2698750	380518	14.434	0.905 #
34)	L7 AR-1260-4	8.293	7.205	3611920	6089252	16.532	17.085
35)	L7 AR-1260-5	8.611	7.444	1400049	2692464	3.104	2.938
36)	L8 AR-1262-1	8.039	0.000	2698750	0	10.307	N.D. #
37)	L8 AR-1262-2	8.611	7.444	1400049	2692464	2.813	2.734
38)	L8 AR-1262-3	8.933	7.730	15393332	25607469	46.805	71.115 #
39)	L8 AR-1262-4	9.035	7.793	13758780	23715745	55.696	33.125 #
40)	L8 AR-1262-5	9.728	8.293	4997528	9396895	27.734	29.238
41)	L9 AR-1268-1	8.933	7.730	15393332	25607469	26.247	22.828
42)	L9 AR-1268-2	9.035	7.793	13758780	23715745	25.556	22.413
43)	L9 AR-1268-3	9.270	8.003	11951260	21267926	26.117	24.271
44)	L9 AR-1268-4	9.728	8.293	4997528	9396895	24.745	25.808
45)	L9 AR-1268-5	10.160	8.596	39154475	64013407	23.926	21.031

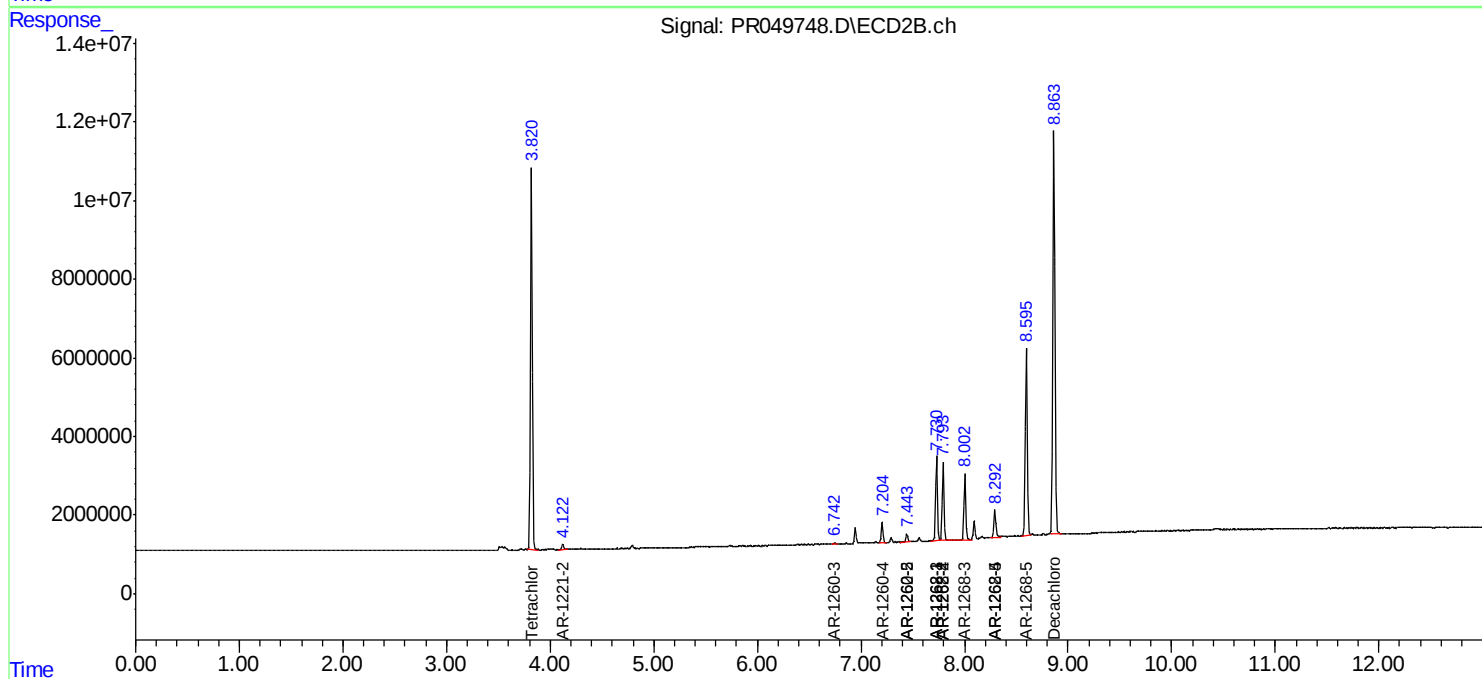
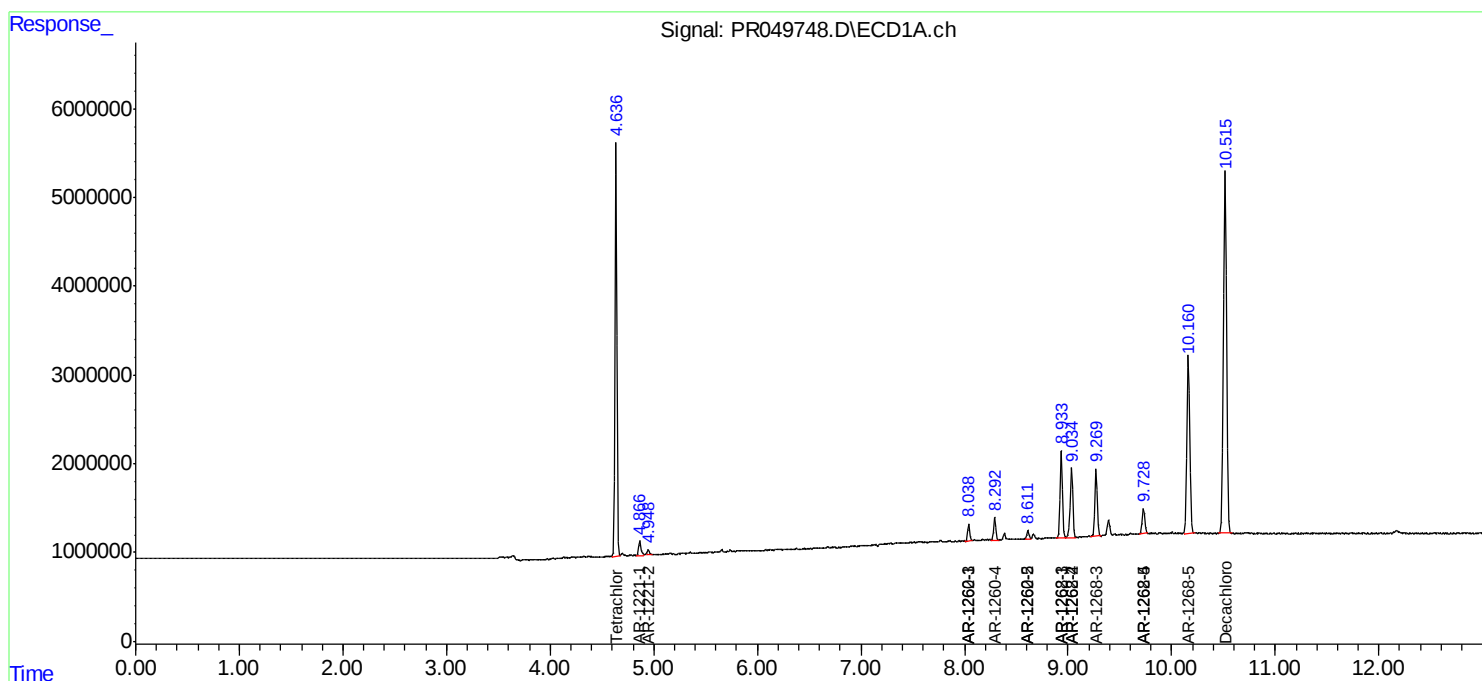
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

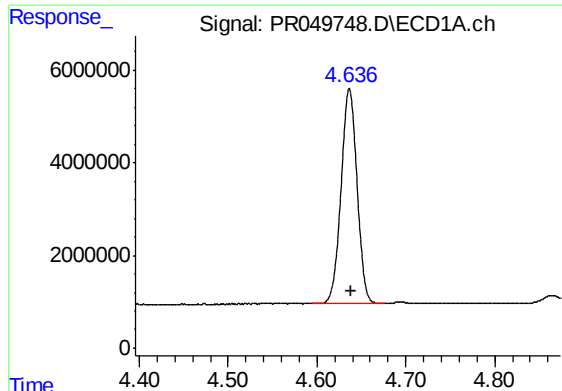
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040221\
Data File : PR049748.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Apr 2021 01:01
Operator : DD\AJ
Sample : M1458-01
Misc : AR1268 LOD 40 PPB
ALS Vial : 51 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2021

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 05 01:51:01 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040221.M
Quant Title : GC EXTRACTABLES
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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

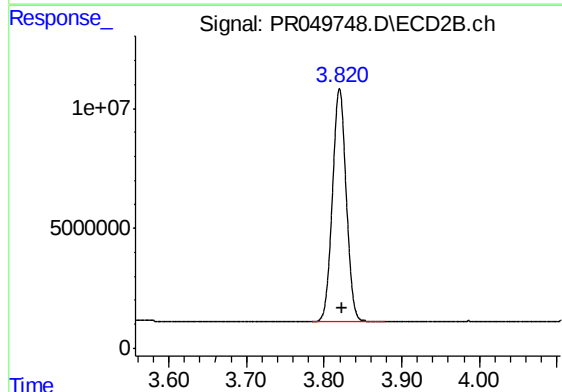




#1 Tetrachloro-m-xylene

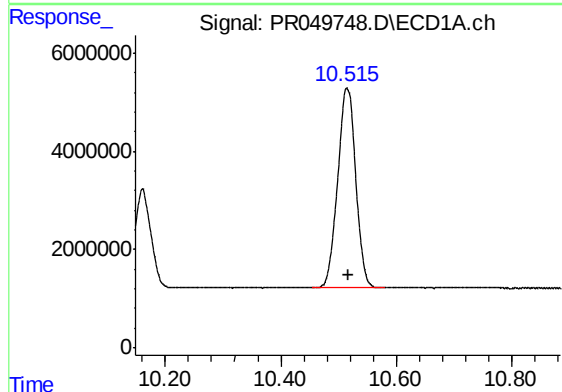
R.T.: 4.637 min
Delta R.T.: -0.002 min
Response: 57946616
Conc: 14.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2021



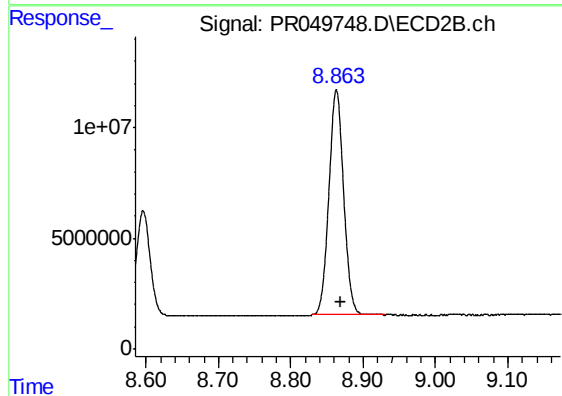
#1 Tetrachloro-m-xylene

R.T.: 3.820 min
Delta R.T.: -0.002 min
Response: 119809513
Conc: 18.07 ng/ml



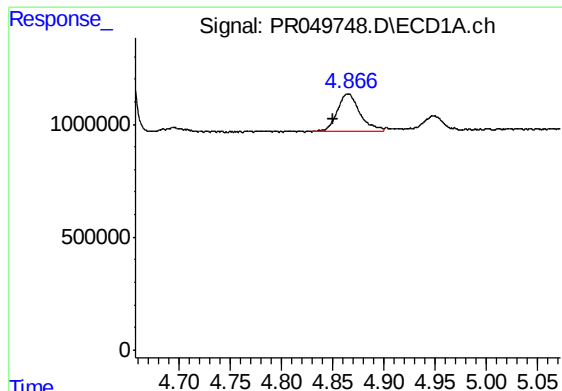
#2 Decachlorobiphenyl

R.T.: 10.515 min
Delta R.T.: -0.002 min
Response: 88595034
Conc: 19.94 ng/ml



#2 Decachlorobiphenyl

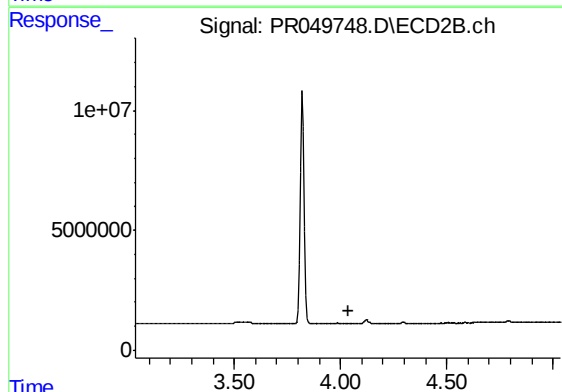
R.T.: 8.863 min
Delta R.T.: -0.006 min
Response: 143706854
Conc: 18.88 ng/ml



#8 AR-1221-1

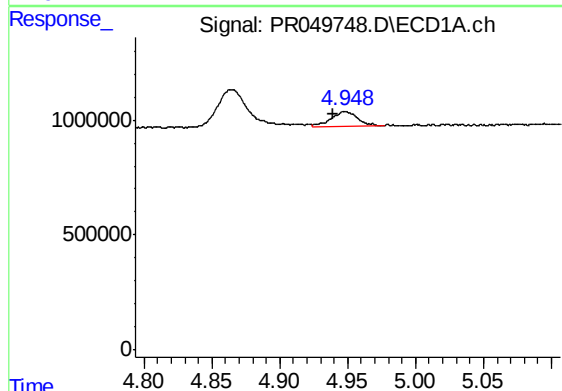
R.T.: 4.865 min
Delta R.T.: 0.015 min
Response: 2574793
Conc: 62.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2021



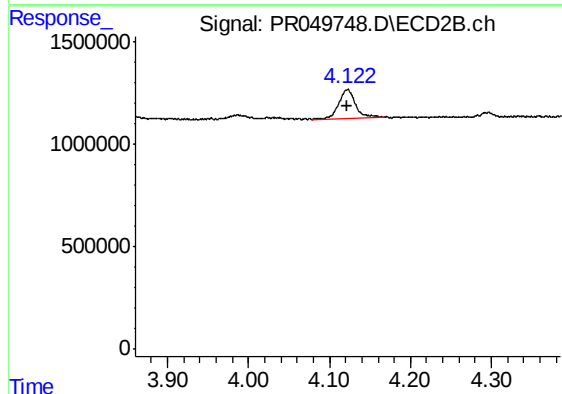
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.035 min
Response: 0
Conc: N.D.



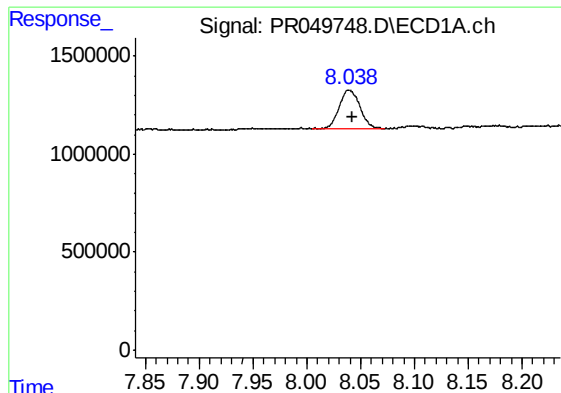
#9 AR-1221-2

R.T.: 4.948 min
Delta R.T.: 0.009 min
Response: 893556
Conc: 28.64 ng/ml



#9 AR-1221-2

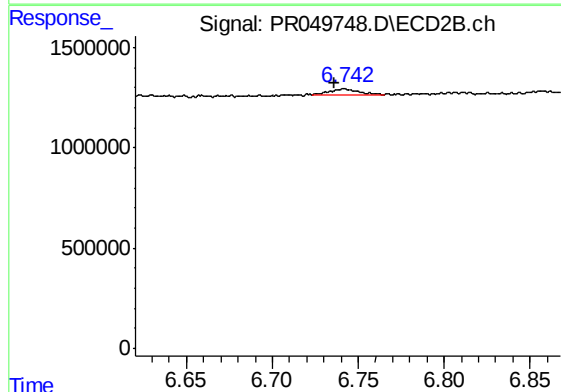
R.T.: 4.123 min
Delta R.T.: 0.001 min
Response: 2096166
Conc: 42.65 ng/ml



#33 AR-1260-3

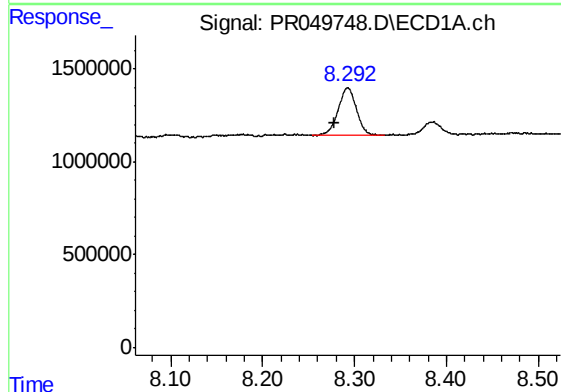
R.T.: 8.039 min
Delta R.T.: -0.003 min
Response: 2698750
Conc: 14.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2021



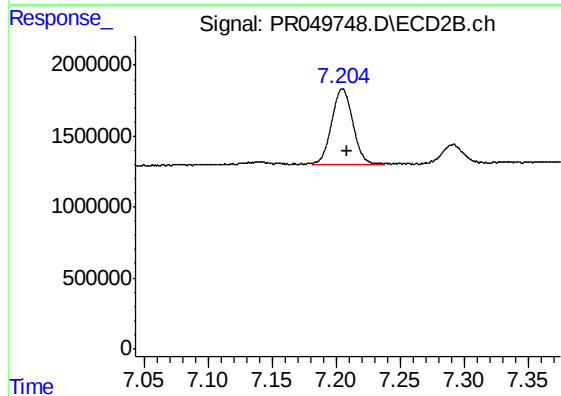
#33 AR-1260-3

R.T.: 6.742 min
Delta R.T.: 0.006 min
Response: 380518
Conc: 0.90 ng/ml



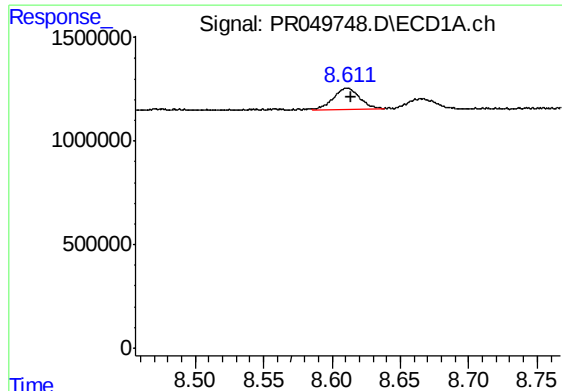
#34 AR-1260-4

R.T.: 8.293 min
Delta R.T.: 0.014 min
Response: 3611920
Conc: 16.53 ng/ml



#34 AR-1260-4

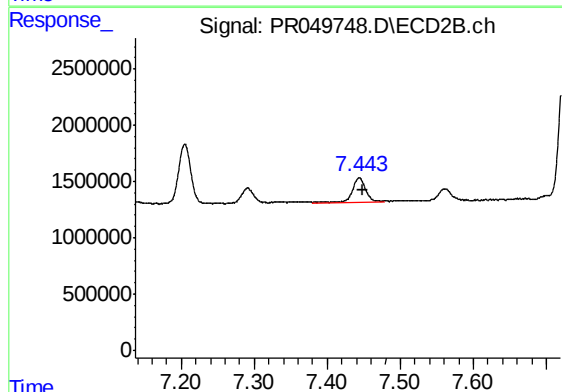
R.T.: 7.205 min
Delta R.T.: -0.004 min
Response: 6089252
Conc: 17.09 ng/ml



#35 AR-1260-5

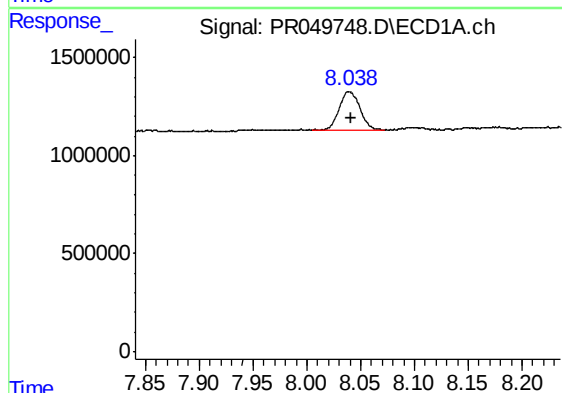
R.T.: 8.611 min
Delta R.T.: -0.003 min
Response: 1400049
Conc: 3.10 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2021



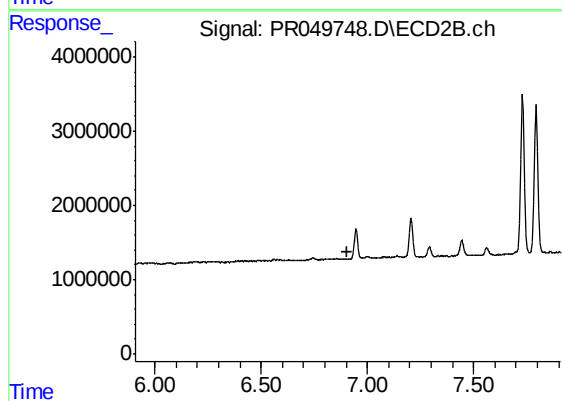
#35 AR-1260-5

R.T.: 7.444 min
Delta R.T.: -0.004 min
Response: 2692464
Conc: 2.94 ng/ml



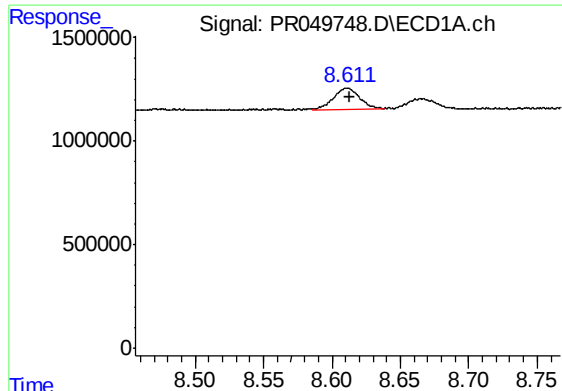
#36 AR-1262-1

R.T.: 8.039 min
Delta R.T.: -0.002 min
Response: 2698750
Conc: 10.31 ng/ml



#36 AR-1262-1

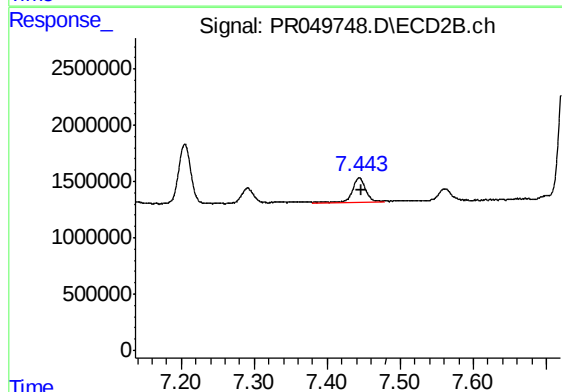
R.T.: 0.000 min
Exp R.T. : 6.908 min
Response: 0
Conc: N.D.



#37 AR-1262-2

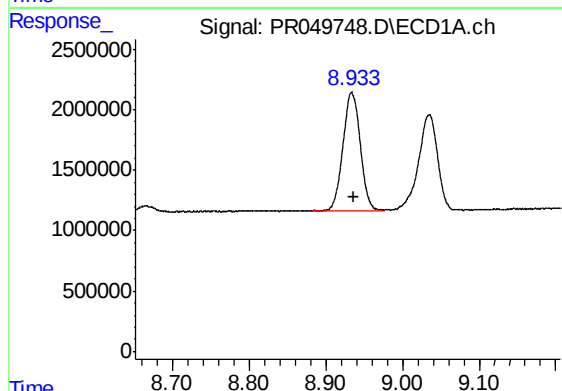
R.T.: 8.611 min
Delta R.T.: -0.002 min
Response: 1400049
Conc: 2.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2021



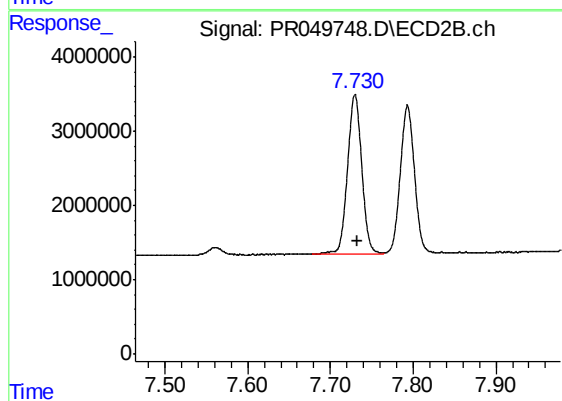
#37 AR-1262-2

R.T.: 7.444 min
Delta R.T.: -0.003 min
Response: 2692464
Conc: 2.73 ng/ml



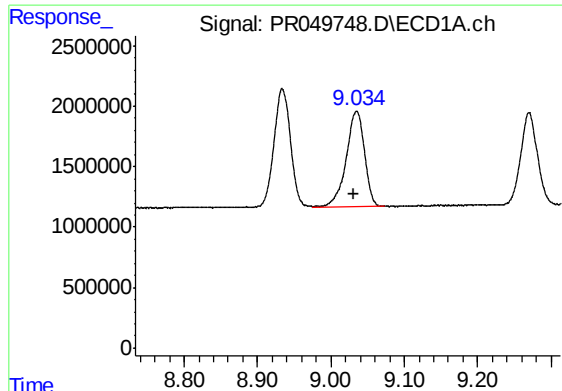
#38 AR-1262-3

R.T.: 8.933 min
Delta R.T.: -0.003 min
Response: 15393332
Conc: 46.80 ng/ml



#38 AR-1262-3

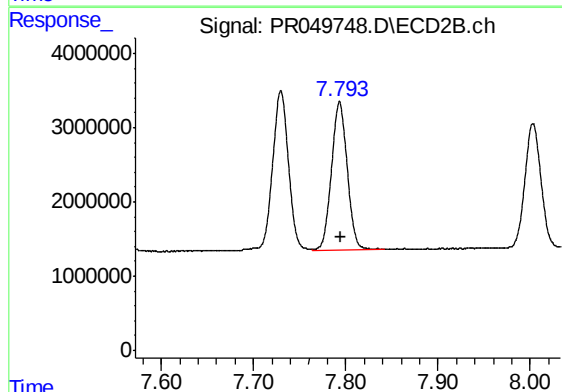
R.T.: 7.730 min
Delta R.T.: -0.002 min
Response: 25607469
Conc: 71.11 ng/ml



#39 AR-1262-4

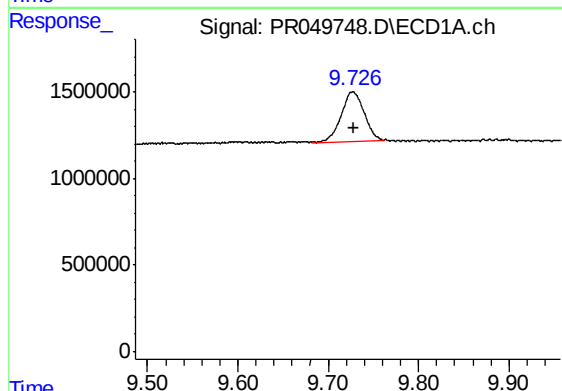
R.T.: 9.035 min
Delta R.T.: 0.004 min
Response: 13758780
Conc: 55.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2021



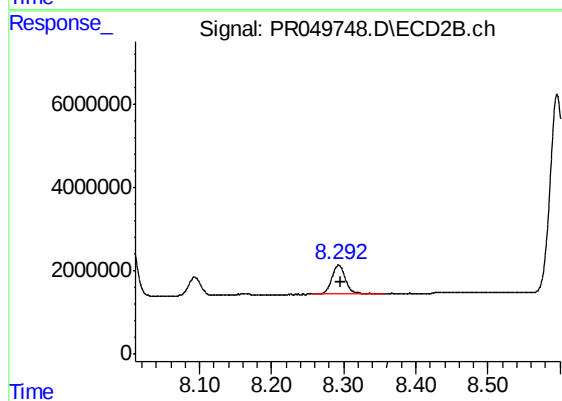
#39 AR-1262-4

R.T.: 7.793 min
Delta R.T.: -0.001 min
Response: 23715745
Conc: 33.13 ng/ml



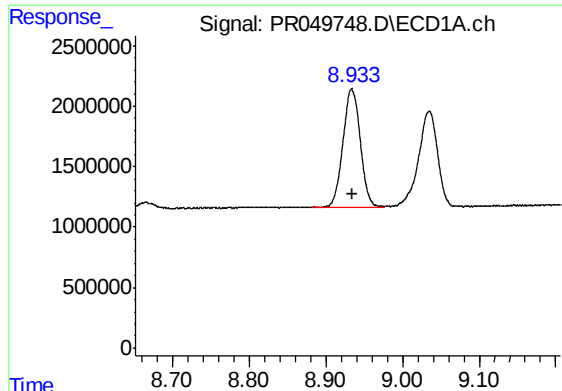
#40 AR-1262-5

R.T.: 9.728 min
Delta R.T.: 0.000 min
Response: 4997528
Conc: 27.73 ng/ml



#40 AR-1262-5

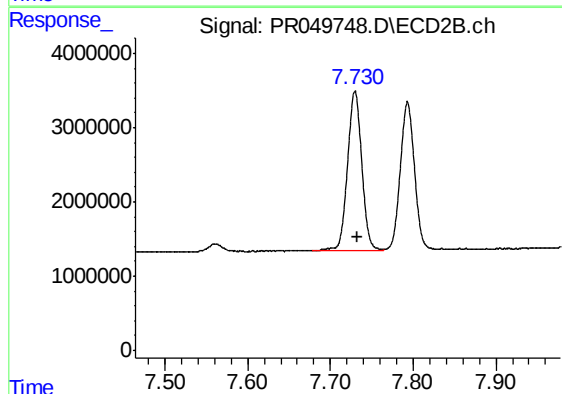
R.T.: 8.293 min
Delta R.T.: -0.003 min
Response: 9396895
Conc: 29.24 ng/ml



#41 AR-1268-1

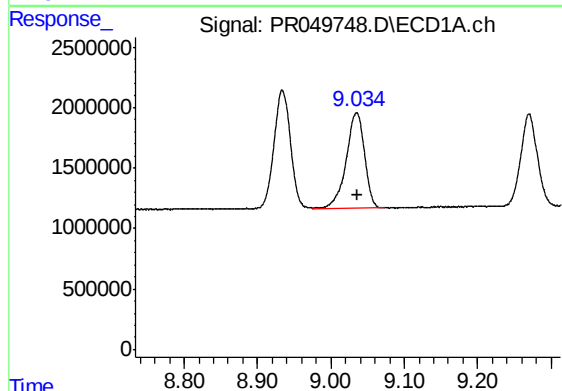
R.T.: 8.933 min
Delta R.T.: -0.002 min
Response: 15393332
Conc: 26.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2021



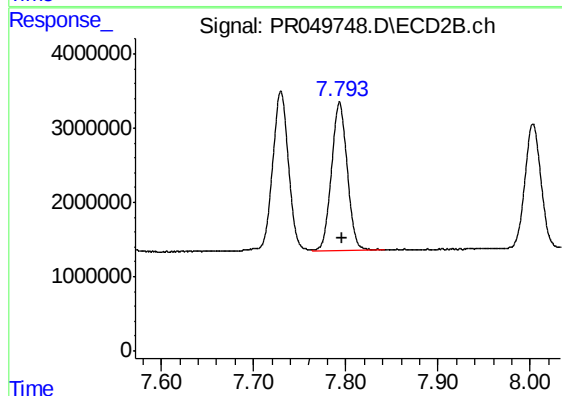
#41 AR-1268-1

R.T.: 7.730 min
Delta R.T.: -0.002 min
Response: 25607469
Conc: 22.83 ng/ml



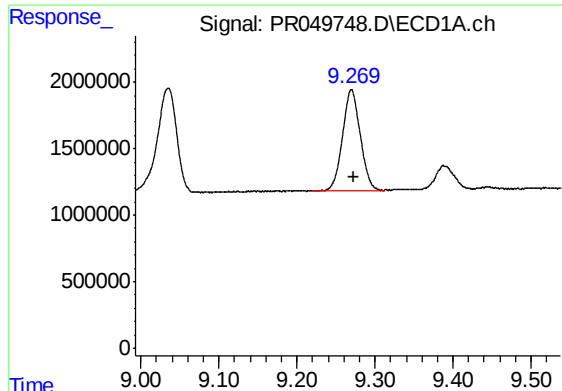
#42 AR-1268-2

R.T.: 9.035 min
Delta R.T.: -0.001 min
Response: 13758780
Conc: 25.56 ng/ml



#42 AR-1268-2

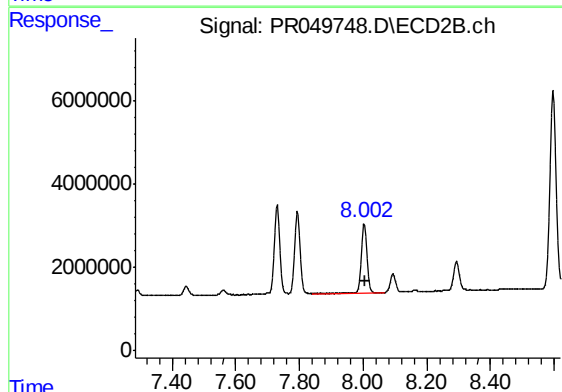
R.T.: 7.793 min
Delta R.T.: -0.003 min
Response: 23715745
Conc: 22.41 ng/ml



#43 AR-1268-3

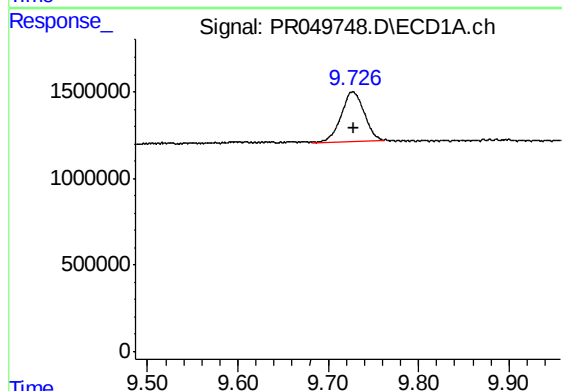
R.T.: 9.270 min
Delta R.T.: -0.003 min
Response: 11951260
Conc: 26.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2021



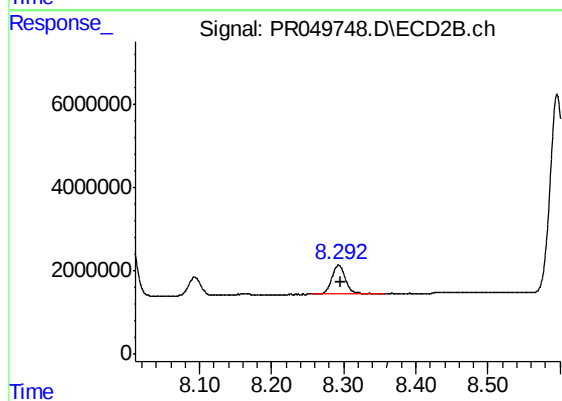
#43 AR-1268-3

R.T.: 8.003 min
Delta R.T.: -0.003 min
Response: 21267926
Conc: 24.27 ng/ml



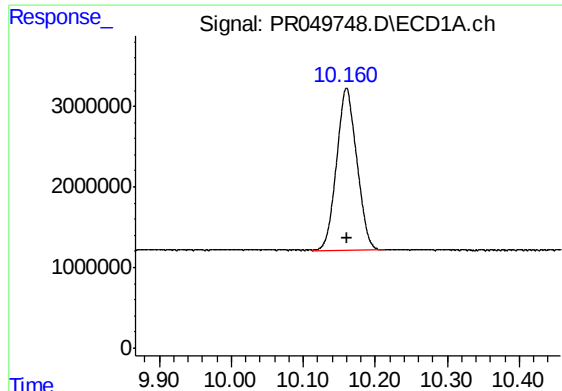
#44 AR-1268-4

R.T.: 9.728 min
Delta R.T.: -0.001 min
Response: 4997528
Conc: 24.75 ng/ml



#44 AR-1268-4

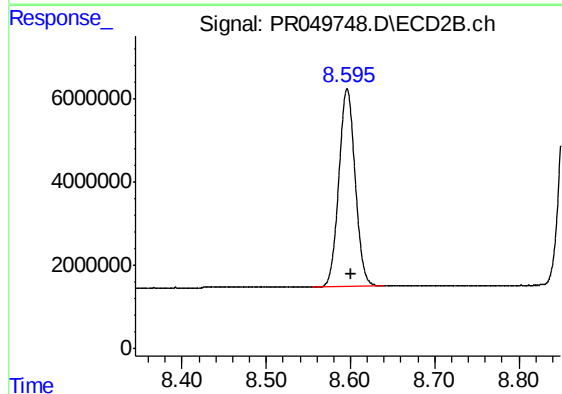
R.T.: 8.293 min
Delta R.T.: -0.004 min
Response: 9396895
Conc: 25.81 ng/ml



#45 AR-1268-5

R.T.: 10.160 min
Delta R.T.: -0.002 min
Response: 39154475
Conc: 23.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2021



#45 AR-1268-5

R.T.: 8.596 min
Delta R.T.: -0.004 min
Response: 64013407
Conc: 21.03 ng/ml