

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052421\
 Data File : PR050564.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 May 2021 18:32
 Operator : DD\AJ
 Sample : M2262-01
 Misc : AR1262 LOD 40 PPB
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-SOIL-01-QT2-2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 25 00:25:01 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat May 22 08:50:48 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...	4.631	3.813	71560012	101.2E6	17.079	17.142
2)	SA Decachlor...	10.499	8.838	124.5E6	134.0E6	18.417	17.789
Target Compounds							
9)	L2 AR-1221-2	0.000	4.114	0	1327597	N.D.	27.023 #
20)	L4 AR-1242-5	0.000	5.700	0	1712800	N.D.	9.455 #
24)	L5 AR-1248-4	6.669f	0.000	1540078	0	5.850	N.D. #
26)	L6 AR-1254-1	6.669	5.700	1540078	1712800	5.880	4.559
27)	L6 AR-1254-2	6.885	5.846	2045584	2121909	4.915	6.317 #
28)	L6 AR-1254-3	0.000	6.264f	0	8189121	N.D.	13.985 #
29)	L6 AR-1254-4	0.000	6.504f	0	1723292	N.D.	4.599 #
30)	L6 AR-1254-5	7.960	6.890	12799167	10981802	32.936	19.845 #
31)	L7 AR-1260-1	7.416	6.378	11485284	12286583	34.033	32.024
32)	L7 AR-1260-2	7.674	6.564	13776348	15182652	33.048	31.709
33)	L7 AR-1260-3	8.032	6.720	18235844	14543587	59.352	32.051 #
34)	L7 AR-1260-4	8.268	7.188	17316682	19313806	47.542	50.340
35)	L7 AR-1260-5	8.604	7.428	32429946	38037116	43.251	39.068
36)	L8 AR-1262-1	8.032	6.890	18235844	10981802	41.592	39.523
37)	L8 AR-1262-2	8.604	7.428	32429946	38037116	38.565	36.201
38)	L8 AR-1262-3	8.925	7.712	15266704	15204842	28.120	40.086 #
39)	L8 AR-1262-4	9.023	7.775	16852301	28451219	42.319	37.457
40)	L8 AR-1262-5	9.716	8.274	13783347	13356142	47.144	38.939
41)	L9 AR-1268-1	8.925	7.712	15266704	15204842	15.977	13.326
42)	L9 AR-1268-2	9.023	7.775	16852301	28451219	19.627	26.875 #
43)	L9 AR-1268-3	0.000	7.984	0	1190381	N.D.	1.359 #
44)	L9 AR-1268-4	9.716	8.274	13783347	13356142	43.347	35.681
45)	L9 AR-1268-5	10.149	8.574	5461298	5444073	2.146	1.883

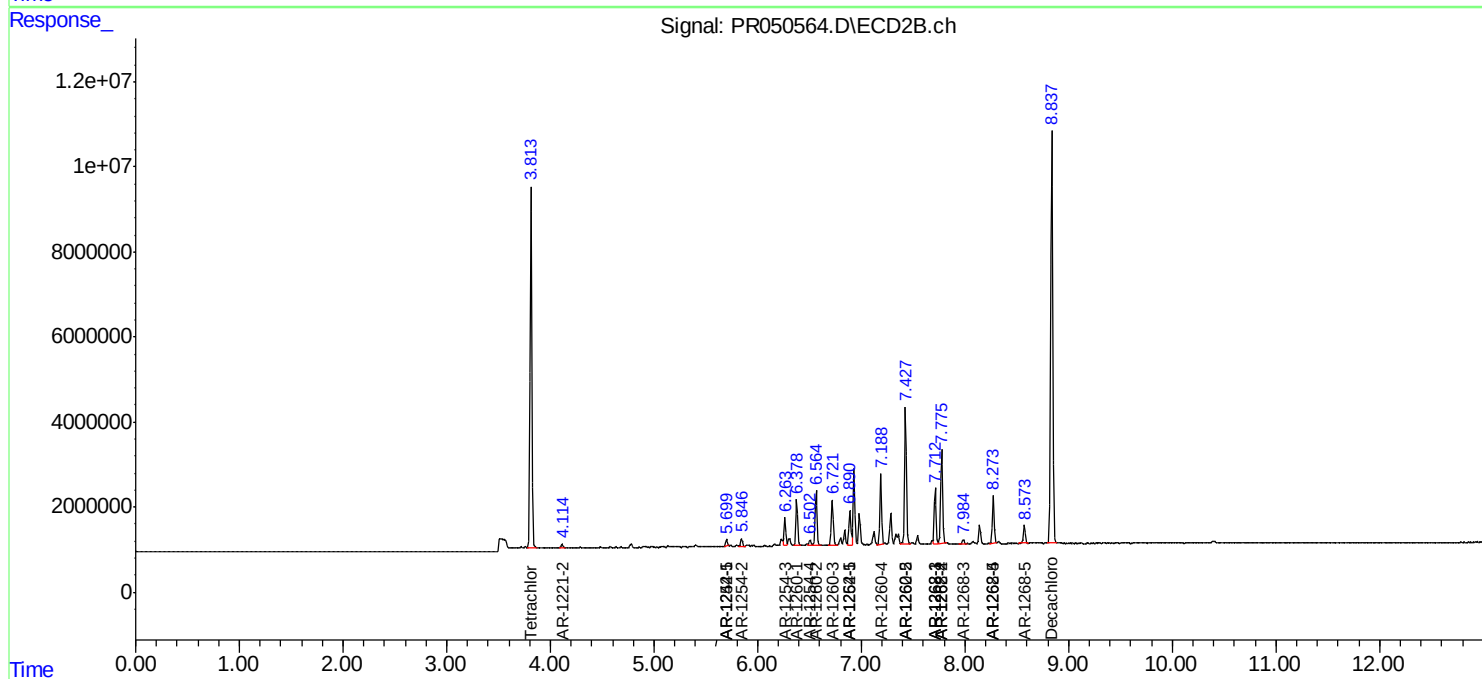
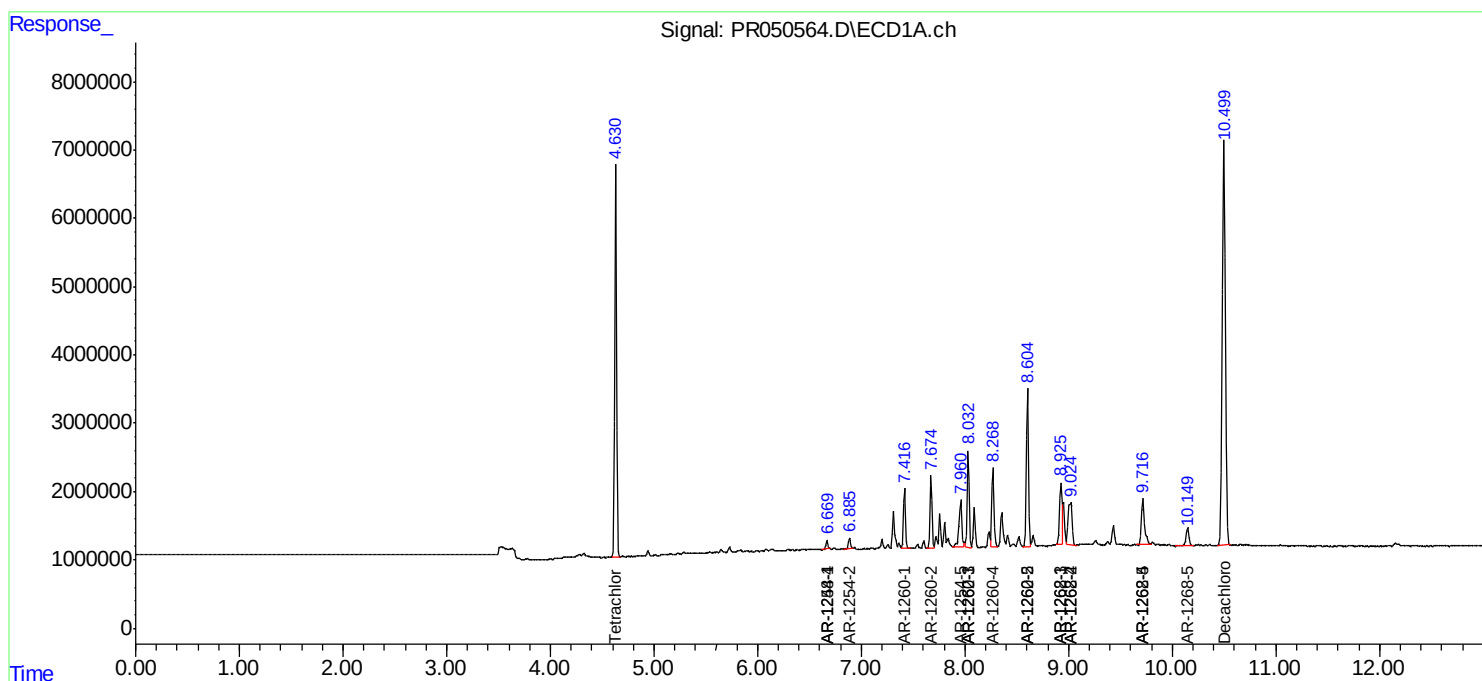
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

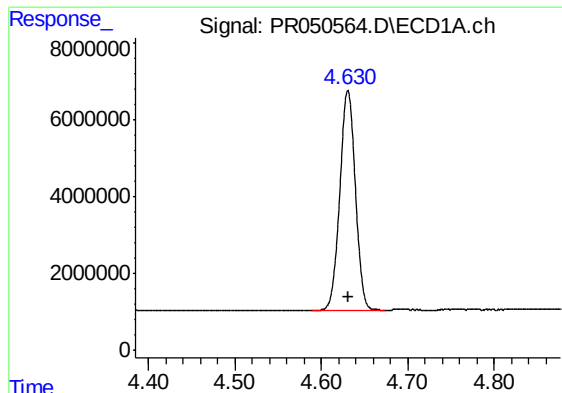
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052421\
Data File : PR050564.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 May 2021 18:32
Operator : DD\AJ
Sample : M2262-01
Misc : AR1262 LOD 40 PPB
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2021

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 25 00:25:01 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052221.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat May 22 08:50:48 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

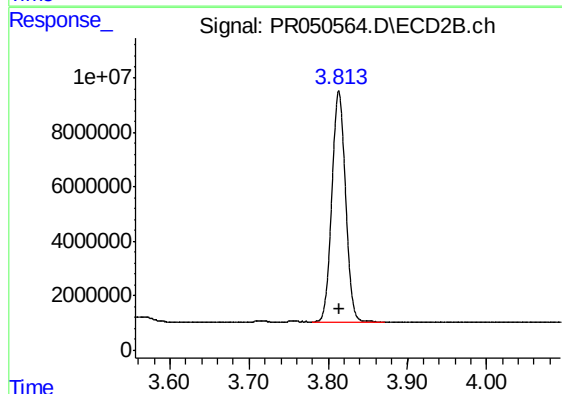




#1 Tetrachloro-m-xylene

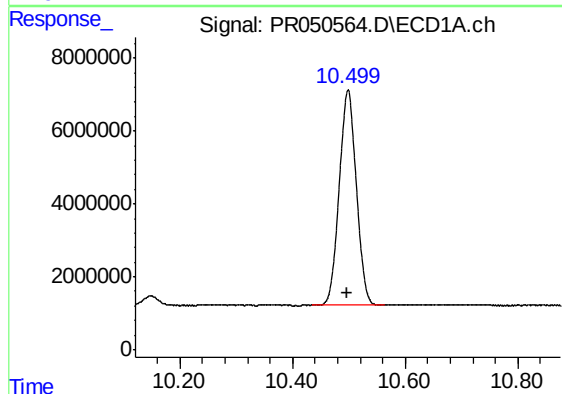
R.T.: 4.631 min
Delta R.T.: 0.000 min
Response: 71560012
Conc: 17.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2021



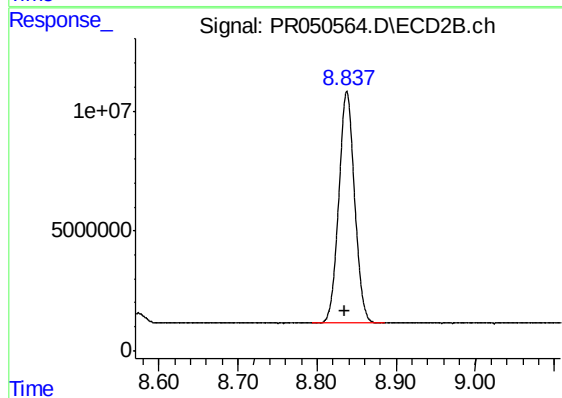
#1 Tetrachloro-m-xylene

R.T.: 3.813 min
Delta R.T.: 0.000 min
Response: 101226593
Conc: 17.14 ng/ml



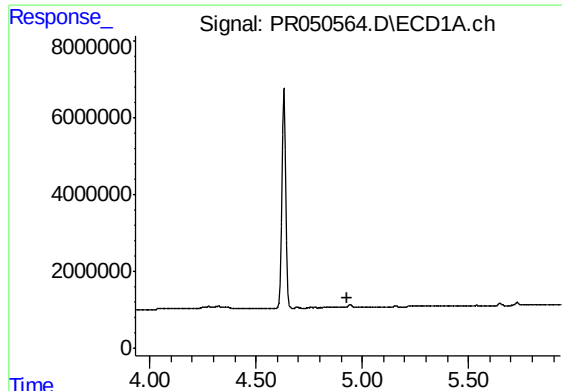
#2 Decachlorobiphenyl

R.T.: 10.499 min
Delta R.T.: 0.002 min
Response: 124513495
Conc: 18.42 ng/ml



#2 Decachlorobiphenyl

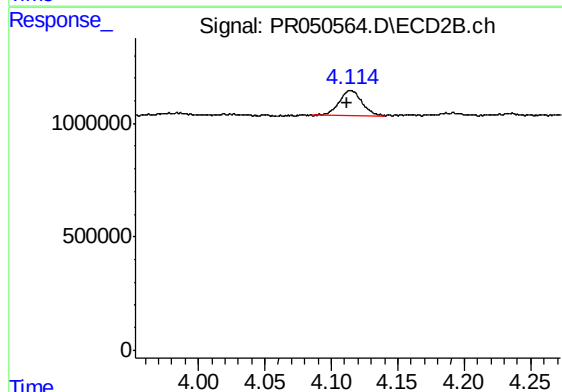
R.T.: 8.838 min
Delta R.T.: 0.002 min
Response: 133990332
Conc: 17.79 ng/ml



#9 AR-1221-2

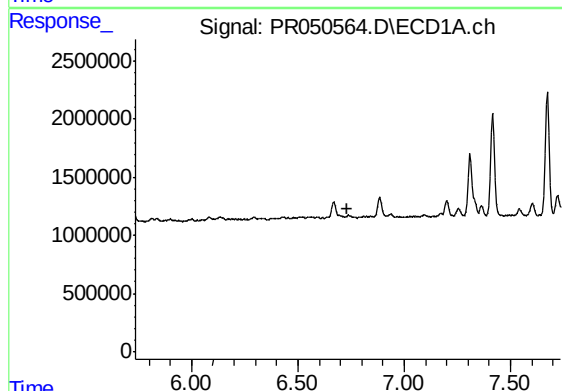
R.T.: 0.000 min
Exp R.T. : 4.933 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2021



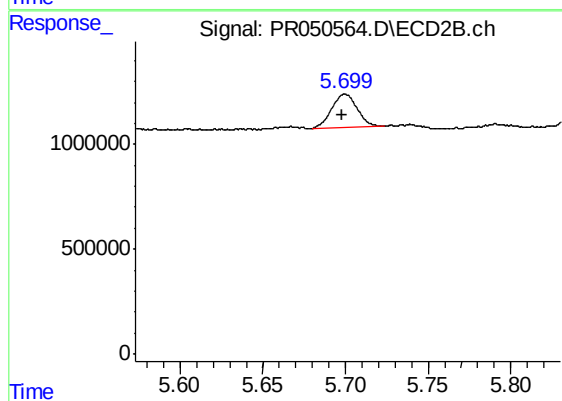
#9 AR-1221-2

R.T.: 4.114 min
Delta R.T.: 0.003 min
Response: 1327597
Conc: 27.02 ng/ml



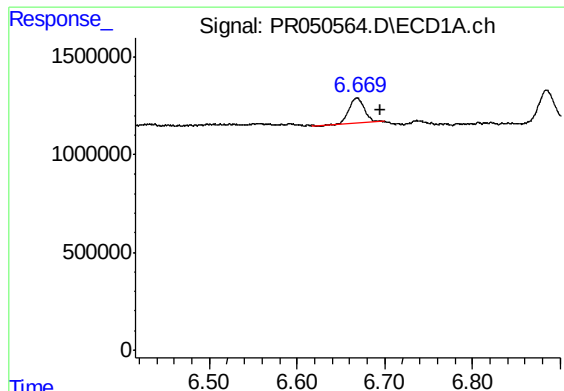
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.735 min
Response: 0
Conc: N.D.



#20 AR-1242-5

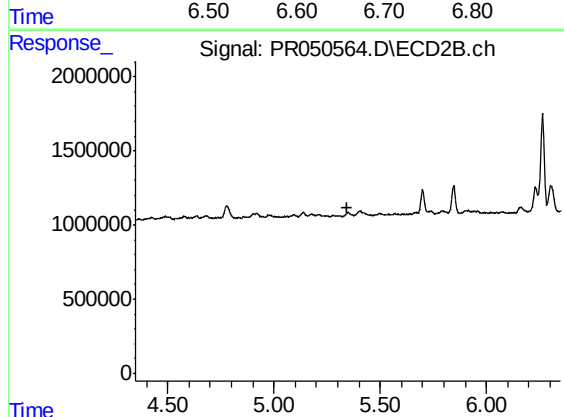
R.T.: 5.700 min
Delta R.T.: 0.002 min
Response: 1712800
Conc: 9.46 ng/ml



#24 AR-1248-4

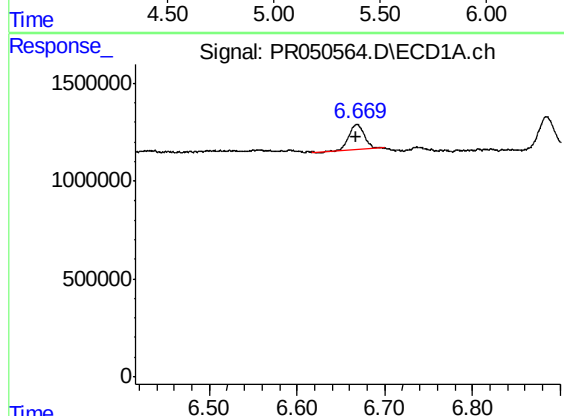
R.T.: 6.669 min
Delta R.T.: -0.027 min
Response: 1540078
Conc: 5.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2021



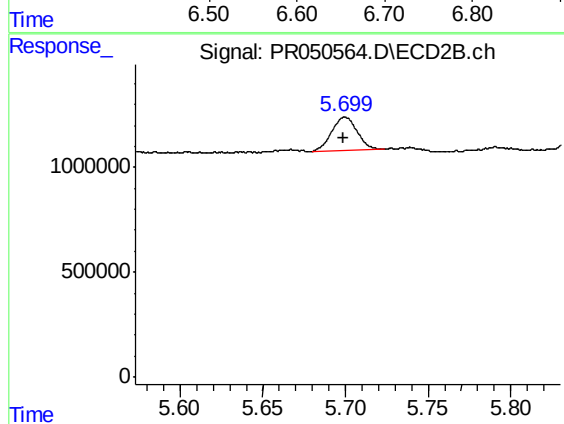
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.348 min
Response: 0
Conc: N.D.



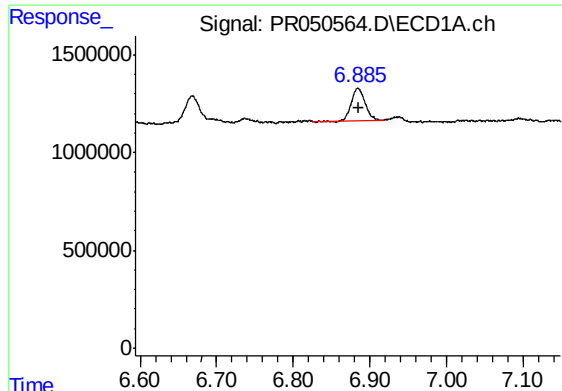
#26 AR-1254-1

R.T.: 6.669 min
Delta R.T.: 0.001 min
Response: 1540078
Conc: 5.88 ng/ml



#26 AR-1254-1

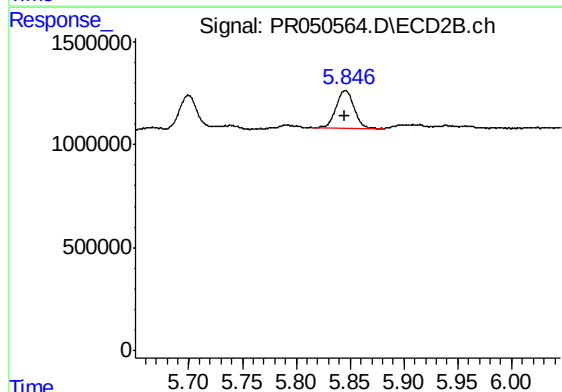
R.T.: 5.700 min
Delta R.T.: 0.000 min
Response: 1712800
Conc: 4.56 ng/ml



#27 AR-1254-2

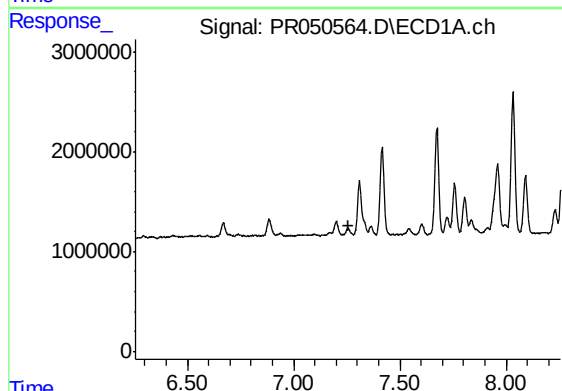
R.T.: 6.885 min
Delta R.T.: 0.000 min
Response: 2045584
Conc: 4.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2021



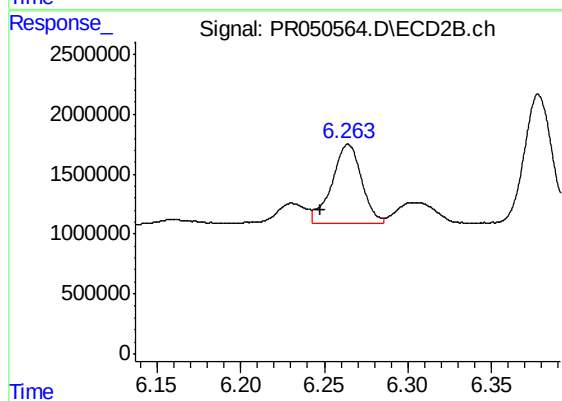
#27 AR-1254-2

R.T.: 5.846 min
Delta R.T.: 0.000 min
Response: 2121909
Conc: 6.32 ng/ml



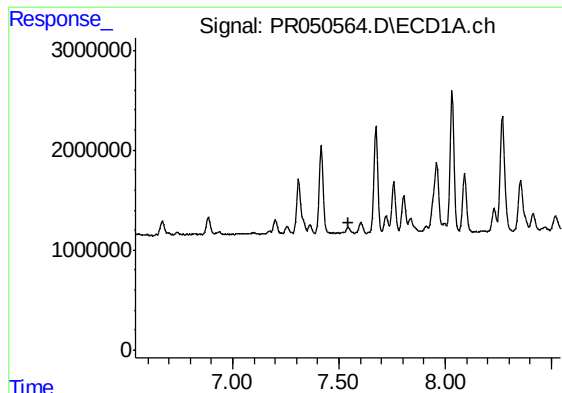
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.256 min
Response: 0
Conc: N.D.



#28 AR-1254-3

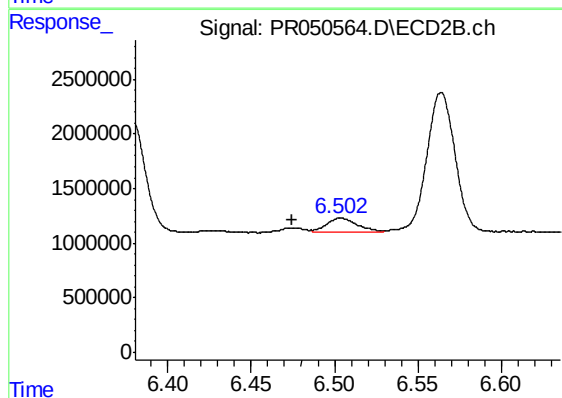
R.T.: 6.264 min
Delta R.T.: 0.016 min
Response: 8189121
Conc: 13.99 ng/ml



#29 AR-1254-4

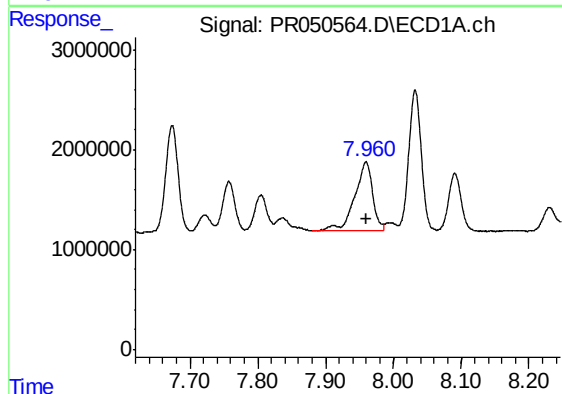
R.T.: 0.000 min
Exp R.T.: 7.542 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2021



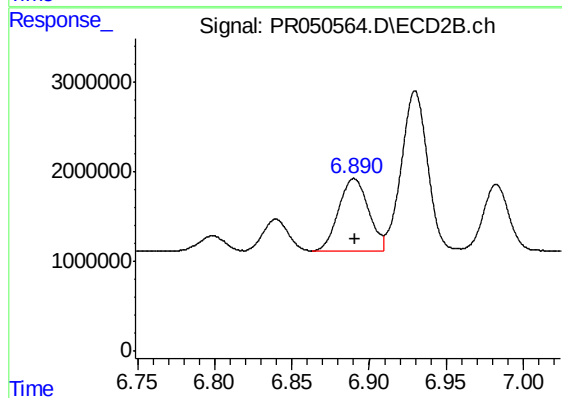
#29 AR-1254-4

R.T.: 6.504 min
Delta R.T.: 0.029 min
Response: 1723292
Conc: 4.60 ng/ml



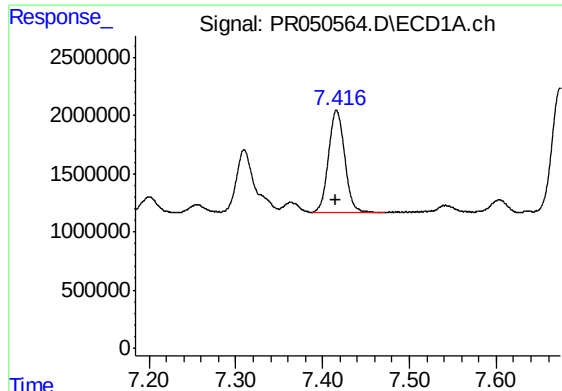
#30 AR-1254-5

R.T.: 7.960 min
Delta R.T.: -0.001 min
Response: 12799167
Conc: 32.94 ng/ml



#30 AR-1254-5

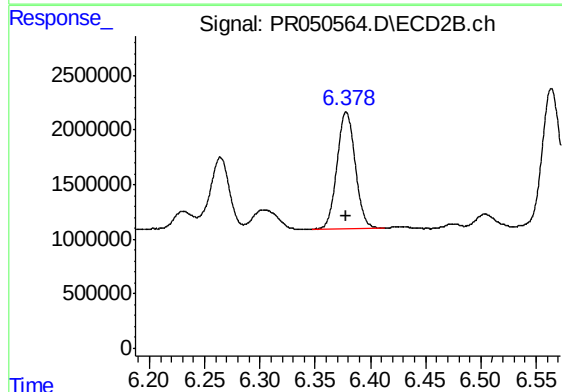
R.T.: 6.890 min
Delta R.T.: 0.000 min
Response: 10981802
Conc: 19.85 ng/ml



#31 AR-1260-1

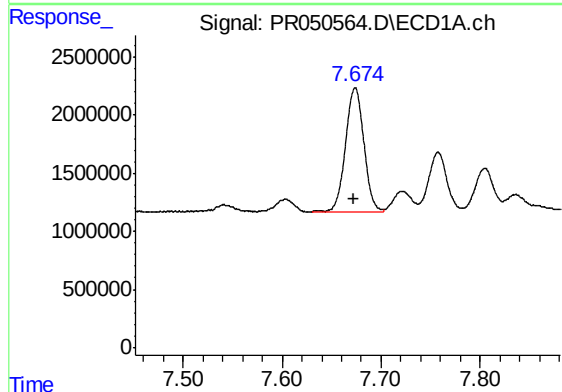
R.T.: 7.416 min
Delta R.T.: 0.000 min
Response: 11485284
Conc: 34.03 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2021



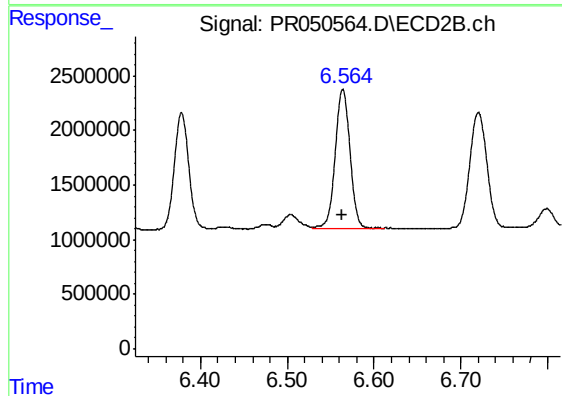
#31 AR-1260-1

R.T.: 6.378 min
Delta R.T.: 0.000 min
Response: 12286583
Conc: 32.02 ng/ml



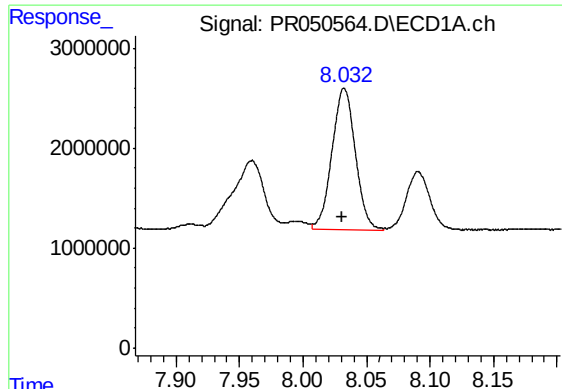
#32 AR-1260-2

R.T.: 7.674 min
Delta R.T.: 0.001 min
Response: 13776348
Conc: 33.05 ng/ml



#32 AR-1260-2

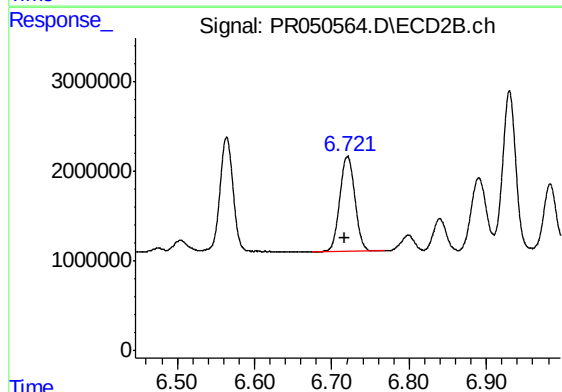
R.T.: 6.564 min
Delta R.T.: 0.000 min
Response: 15182652
Conc: 31.71 ng/ml



#33 AR-1260-3

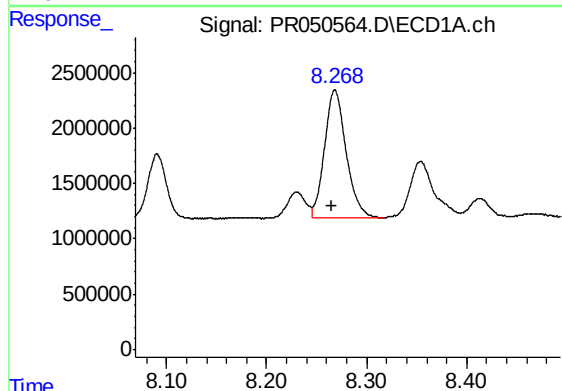
R.T.: 8.032 min
Delta R.T.: 0.001 min
Response: 18235844
Conc: 59.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2021



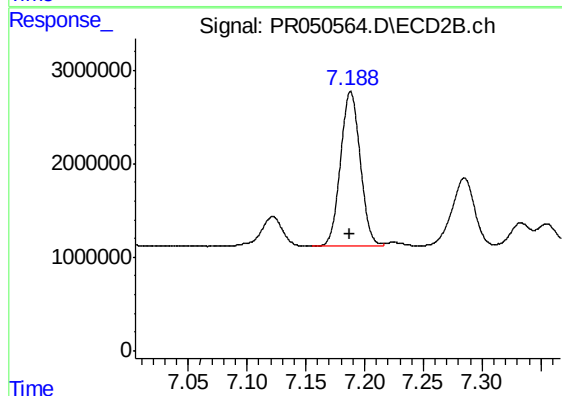
#33 AR-1260-3

R.T.: 6.720 min
Delta R.T.: 0.003 min
Response: 14543587
Conc: 32.05 ng/ml



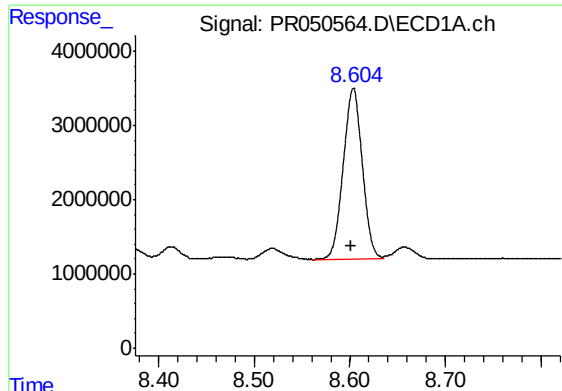
#34 AR-1260-4

R.T.: 8.268 min
Delta R.T.: 0.002 min
Response: 17316682
Conc: 47.54 ng/ml



#34 AR-1260-4

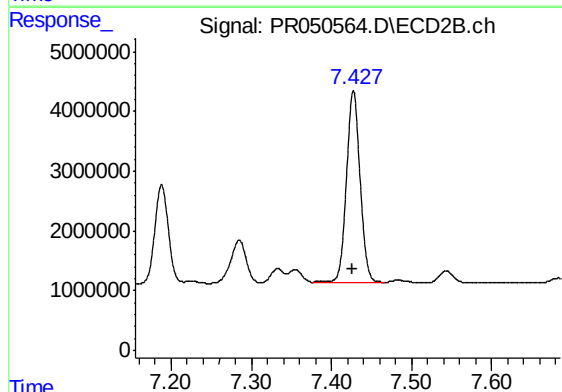
R.T.: 7.188 min
Delta R.T.: 0.000 min
Response: 19313806
Conc: 50.34 ng/ml



#35 AR-1260-5

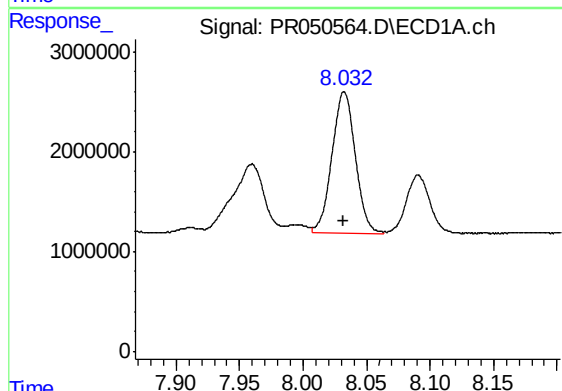
R.T.: 8.604 min
Delta R.T.: 0.003 min
Response: 32429946
Conc: 43.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2021



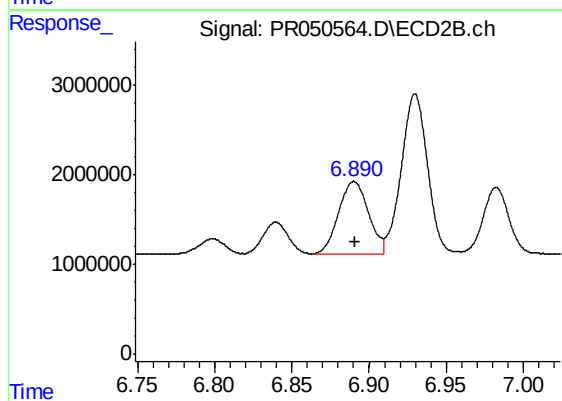
#35 AR-1260-5

R.T.: 7.428 min
Delta R.T.: 0.000 min
Response: 38037116
Conc: 39.07 ng/ml



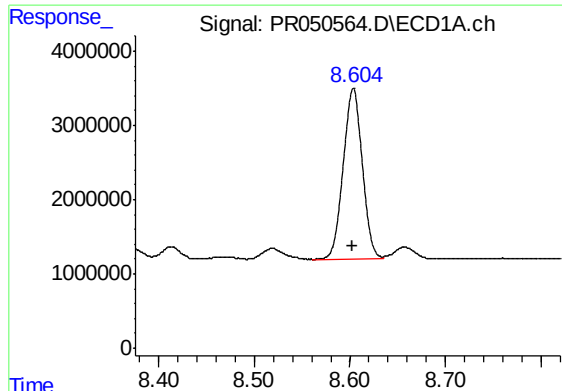
#36 AR-1262-1

R.T.: 8.032 min
Delta R.T.: 0.000 min
Response: 18235844
Conc: 41.59 ng/ml



#36 AR-1262-1

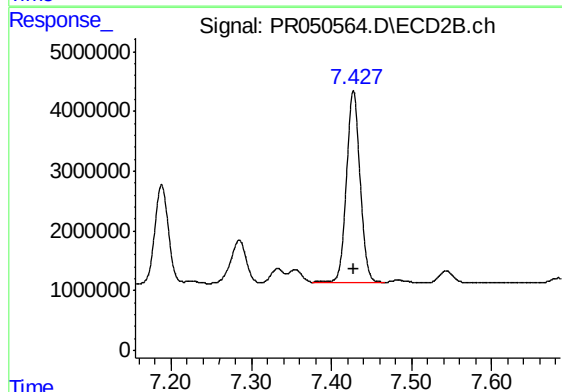
R.T.: 6.890 min
Delta R.T.: 0.000 min
Response: 10981802
Conc: 39.52 ng/ml



#37 AR-1262-2

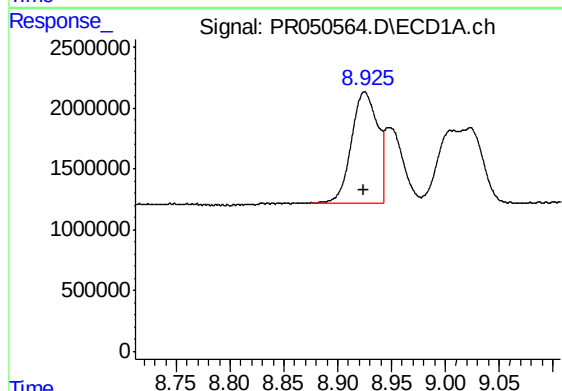
R.T.: 8.604 min
Delta R.T.: 0.001 min
Response: 32429946
Conc: 38.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2021



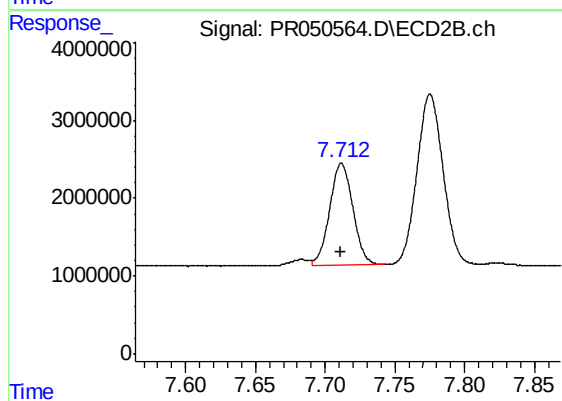
#37 AR-1262-2

R.T.: 7.428 min
Delta R.T.: 0.000 min
Response: 38037116
Conc: 36.20 ng/ml



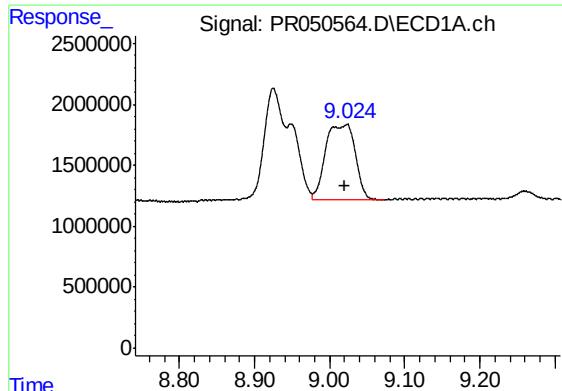
#38 AR-1262-3

R.T.: 8.925 min
Delta R.T.: 0.000 min
Response: 15266704
Conc: 28.12 ng/ml



#38 AR-1262-3

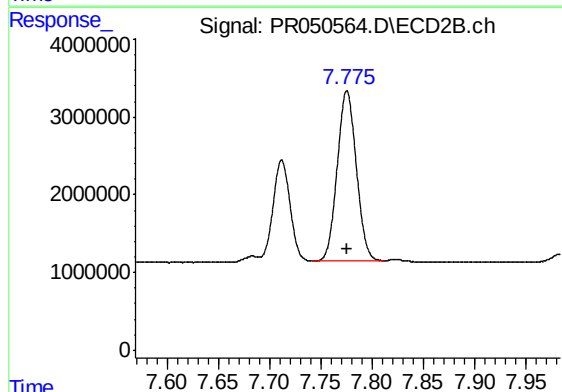
R.T.: 7.712 min
Delta R.T.: 0.000 min
Response: 15204842
Conc: 40.09 ng/ml



#39 AR-1262-4

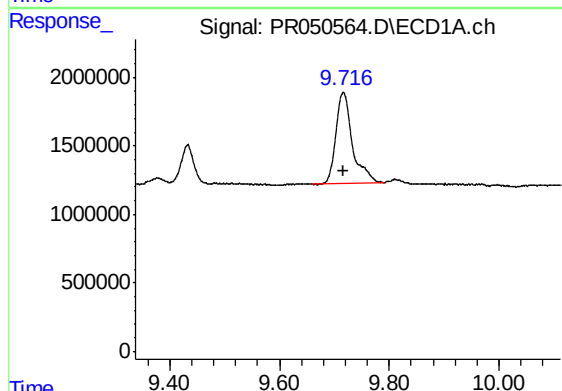
R.T.: 9.023 min
Delta R.T.: 0.004 min
Response: 16852301
Conc: 42.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2021



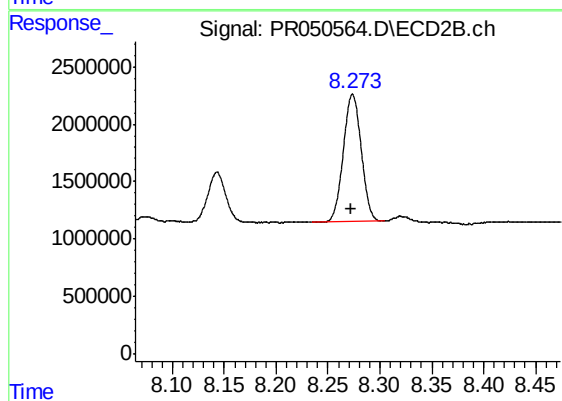
#39 AR-1262-4

R.T.: 7.775 min
Delta R.T.: 0.000 min
Response: 28451219
Conc: 37.46 ng/ml



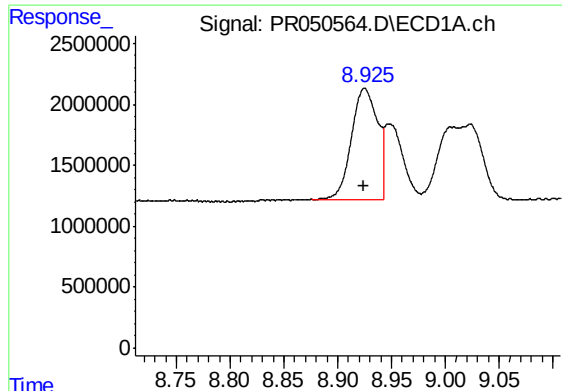
#40 AR-1262-5

R.T.: 9.716 min
Delta R.T.: 0.000 min
Response: 13783347
Conc: 47.14 ng/ml



#40 AR-1262-5

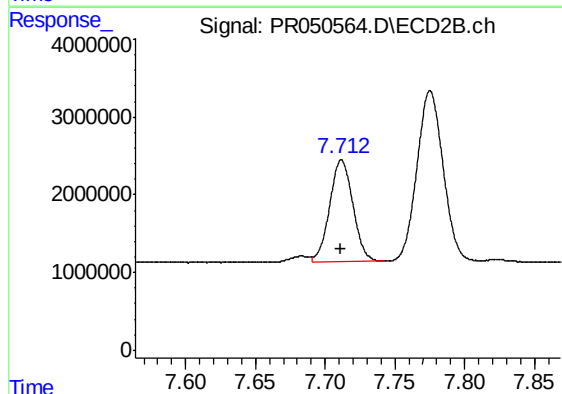
R.T.: 8.274 min
Delta R.T.: 0.001 min
Response: 13356142
Conc: 38.94 ng/ml



#41 AR-1268-1

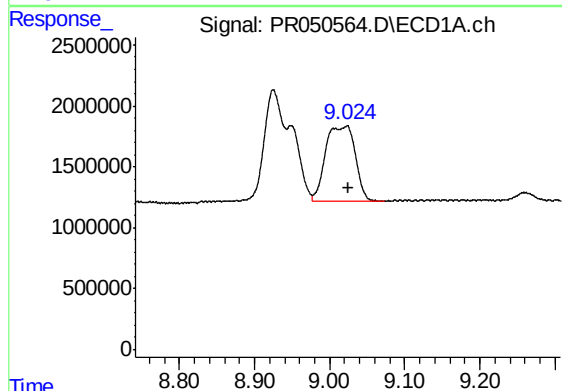
R.T.: 8.925 min
Delta R.T.: 0.000 min
Response: 15266704
Conc: 15.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2021



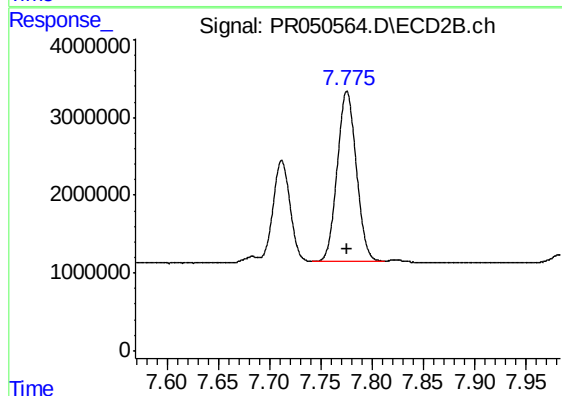
#41 AR-1268-1

R.T.: 7.712 min
Delta R.T.: 0.000 min
Response: 15204842
Conc: 13.33 ng/ml



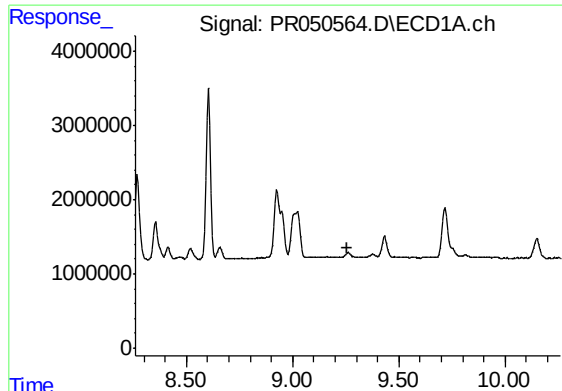
#42 AR-1268-2

R.T.: 9.023 min
Delta R.T.: -0.002 min
Response: 16852301
Conc: 19.63 ng/ml



#42 AR-1268-2

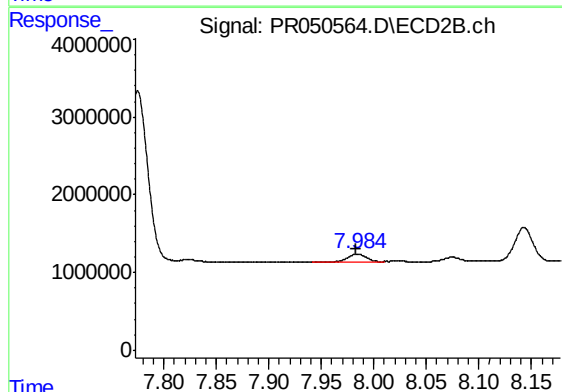
R.T.: 7.775 min
Delta R.T.: 0.000 min
Response: 28451219
Conc: 26.87 ng/ml



#43 AR-1268-3

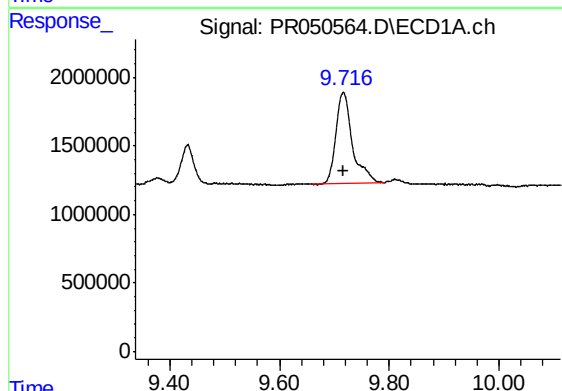
R.T.: 0.000 min
Exp R.T.: 9.260 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2021



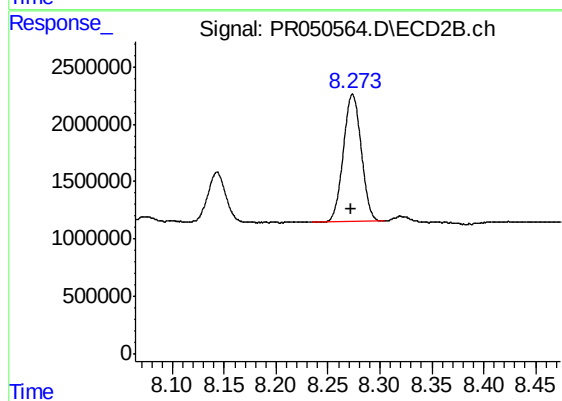
#43 AR-1268-3

R.T.: 7.984 min
Delta R.T.: 0.000 min
Response: 1190381
Conc: 1.36 ng/ml



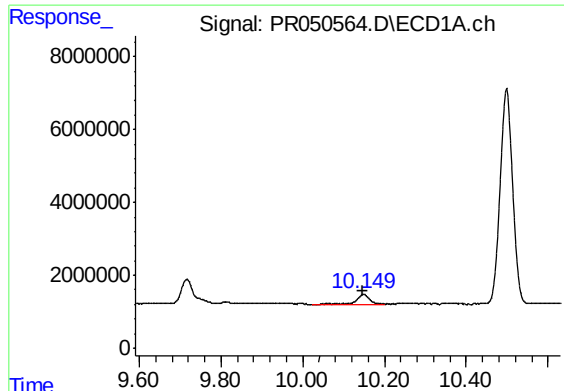
#44 AR-1268-4

R.T.: 9.716 min
Delta R.T.: 0.000 min
Response: 13783347
Conc: 43.35 ng/ml



#44 AR-1268-4

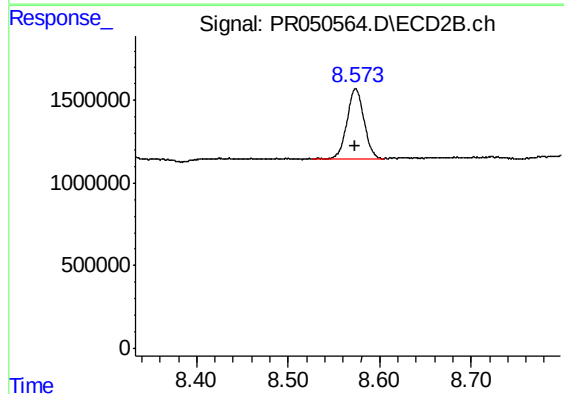
R.T.: 8.274 min
Delta R.T.: 0.001 min
Response: 13356142
Conc: 35.68 ng/ml



#45 AR-1268-5

R.T.: 10.149 min
Delta R.T.: 0.001 min
Response: 5461298
Conc: 2.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2021



#45 AR-1268-5

R.T.: 8.574 min
Delta R.T.: 0.000 min
Response: 5444073
Conc: 1.88 ng/ml