

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051519\
 Data File : PR037944.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 May 2019 18:06
 Operator : SM\MA
 Sample : K2241-03
 Misc : AR1262 MDL 25PPB
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 MDL-MDL-SOIL-03-QT2-2019

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 16 04:22:40 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR051119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun May 12 00:51:44 2019
 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...	3.792	4.639	35658901	105.8E6	19.787	20.989
2)	SA Decachlor...	8.778	10.400	53330865	117.7E6	27.953	25.885
Target Compounds							
28)	L6 AR-1254-3	6.218	7.273	1495542	5515109	6.775	13.050 #
30)	L6 AR-1254-5	6.841	7.912	2663688	7001963	13.595	20.958 #
31)	L7 AR-1260-1	6.332	7.378	2799919	8194367	23.331	33.110 #
32)	L7 AR-1260-2	6.517	7.631	4081257	7332227	26.036	24.928
33)	L7 AR-1260-3	6.673	7.986	3484392	10881051	26.356	49.837 #
34)	L7 AR-1260-4	7.139	8.218	4601495	9772343	43.187	38.245
35)	L7 AR-1260-5	7.378	8.545	9770494	18828417	34.779	36.243
36)	L8 AR-1262-1	6.933	7.986	2302318	10881051	34.441	34.439
37)	L8 AR-1262-2	7.378	8.545	9770494	18828417	29.914	30.218
38)	L8 AR-1262-3	7.661	8.864	4493958	12796033	35.874	30.529
39)	L8 AR-1262-4	7.725	8.957	7593536	9921572	32.658	31.092
40)	L8 AR-1262-5	8.223	9.632	3267475	6961950	30.457	27.960
41)	L9 AR-1268-1	7.661	8.864	4493958	12796033	10.314	12.772
42)	L9 AR-1268-2	7.725	8.957	7593536	9921572	19.309	10.975 #
43)	L9 AR-1268-3	7.933	0.000	634755	0	1.973	N.D. #
44)	L9 AR-1268-4	8.223	9.632	3267475	6961950	25.469	20.475
45)	L9 AR-1268-5	8.519	10.055	1565107	3231530	1.679	1.266

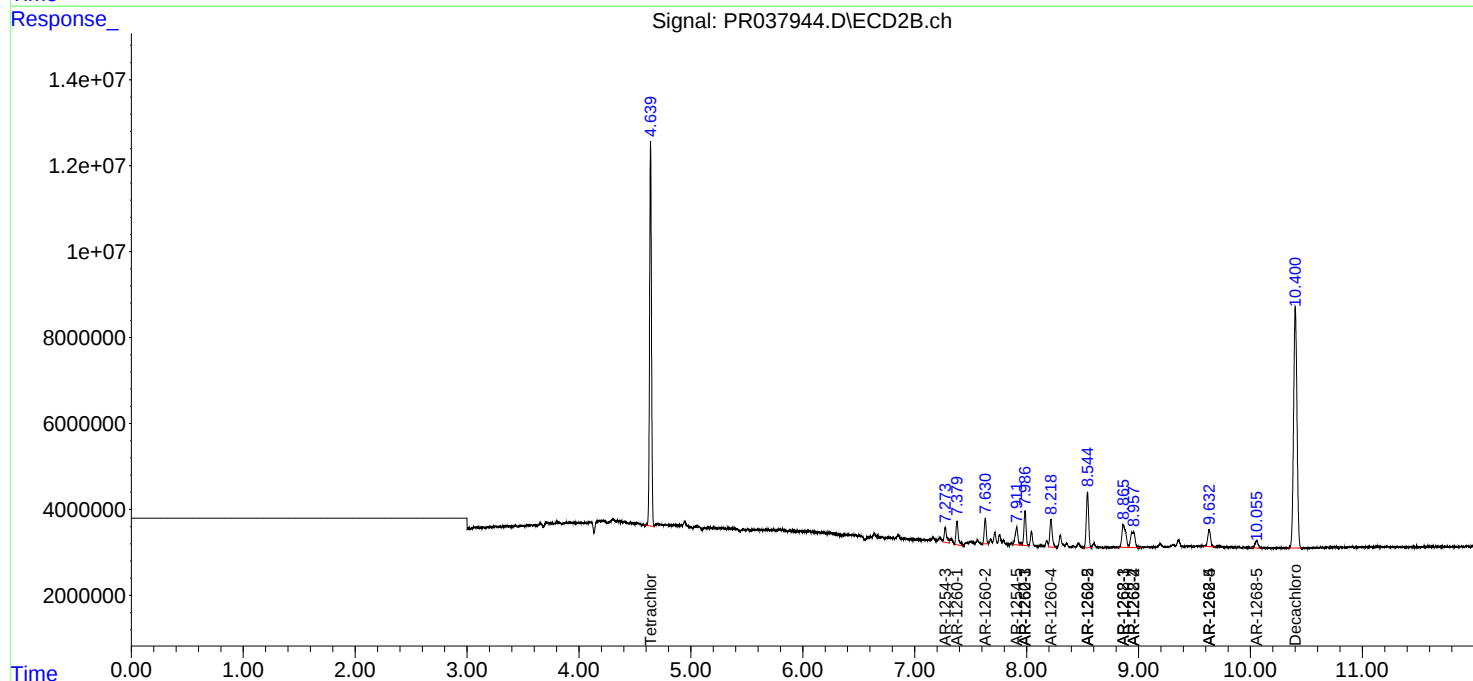
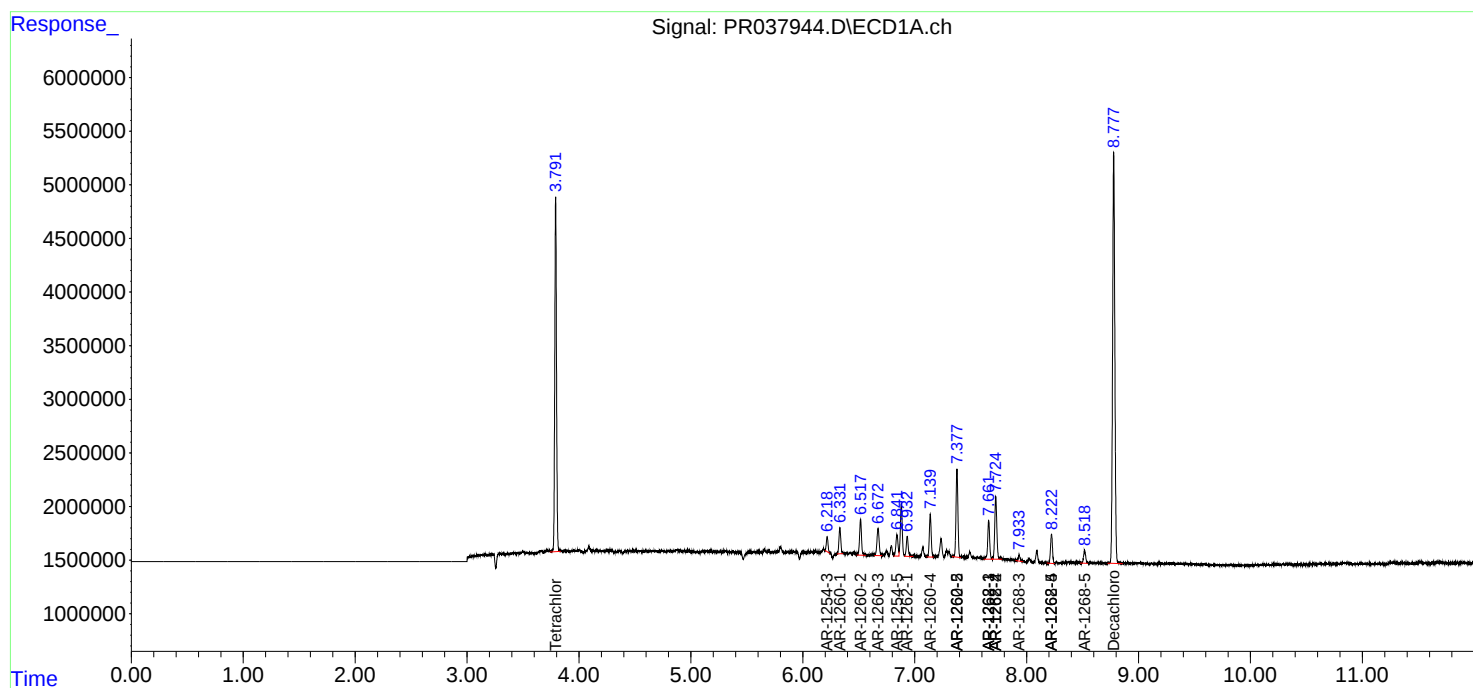
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

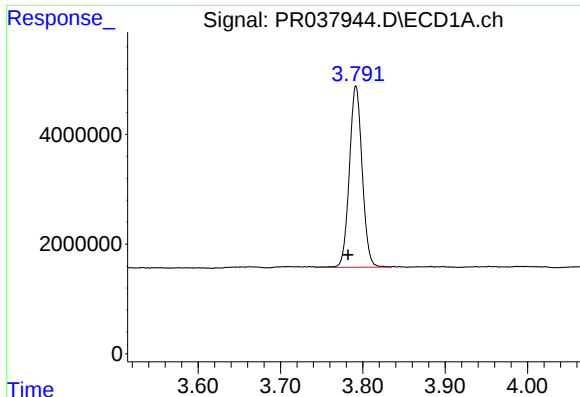
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051519\
Data File : PR037944.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 May 2019 18:06
Operator : SM\MA
Sample : K2241-03
Misc : AR1262 MDL 25PPB
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
MDL-MDL-SOIL-03-QT2-2019

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 16 04:22:40 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR051119.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun May 12 00:51:44 2019
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

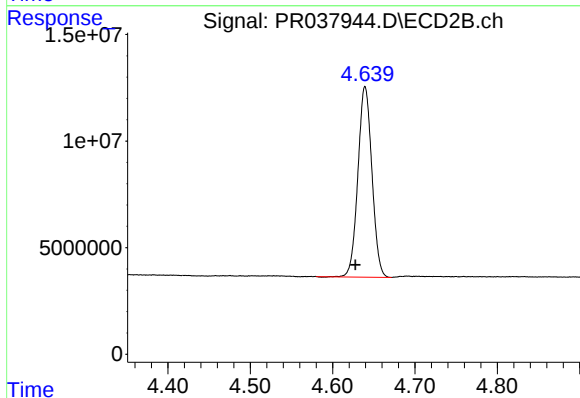




#1 Tetrachloro-m-xylene

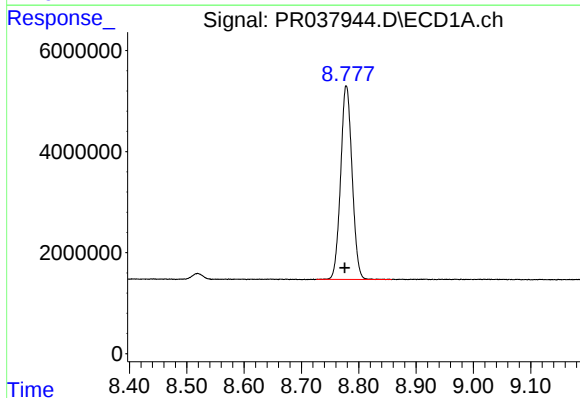
R.T.: 3.792 min
Delta R.T.: 0.010 min
Response: 35658901
Conc: 19.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-MDL-SOIL-03-QT2-2019



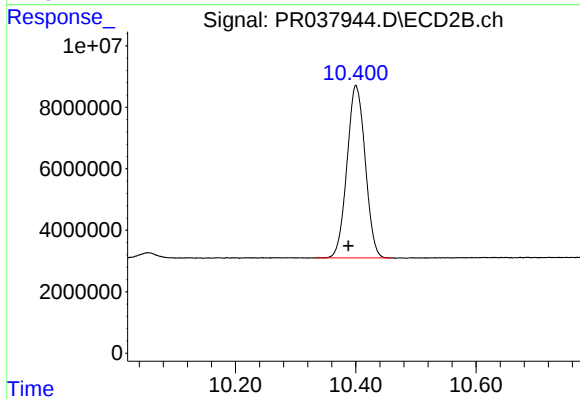
#1 Tetrachloro-m-xylene

R.T.: 4.639 min
Delta R.T.: 0.012 min
Response: 105841380
Conc: 20.99 ng/ml



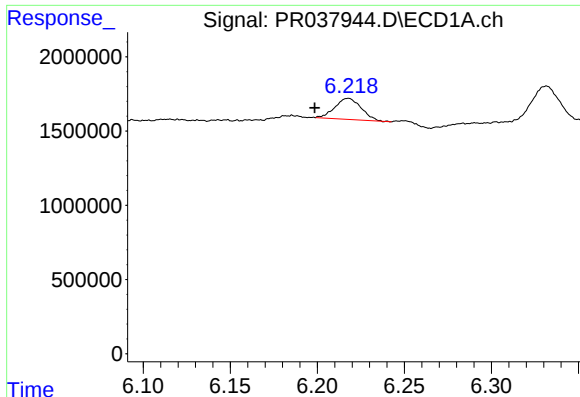
#2 Decachlorobiphenyl

R.T.: 8.778 min
Delta R.T.: 0.003 min
Response: 53330865
Conc: 27.95 ng/ml



#2 Decachlorobiphenyl

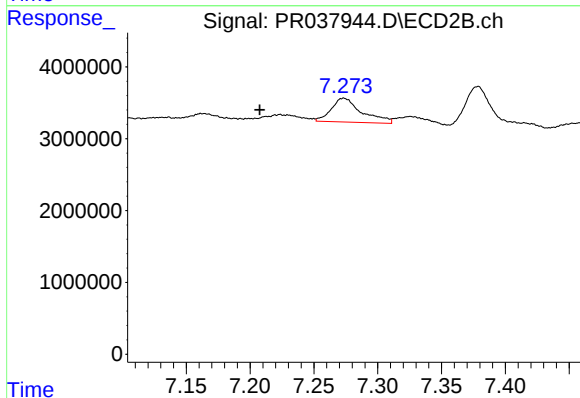
R.T.: 10.400 min
Delta R.T.: 0.013 min
Response: 117726532
Conc: 25.88 ng/ml



#28 AR-1254-3

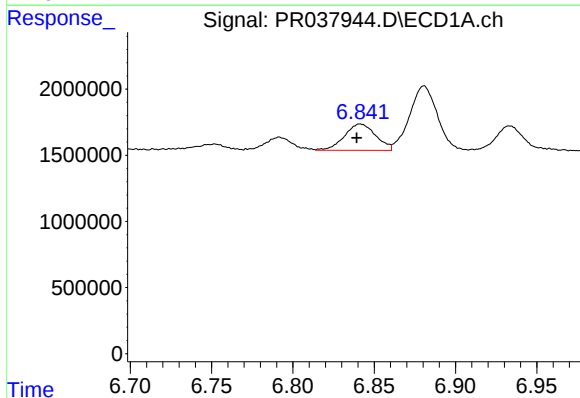
R.T.: 6.218 min
Delta R.T.: 0.019 min
Response: 1495542
Conc: 6.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-MDL-SOIL-03-QT2-2019



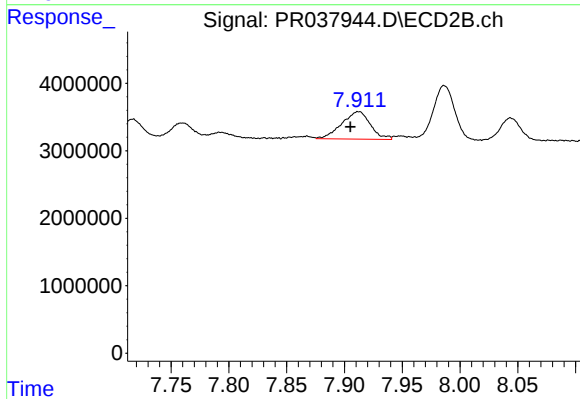
#28 AR-1254-3

R.T.: 7.273 min
Delta R.T.: 0.066 min
Response: 5515109
Conc: 13.05 ng/ml



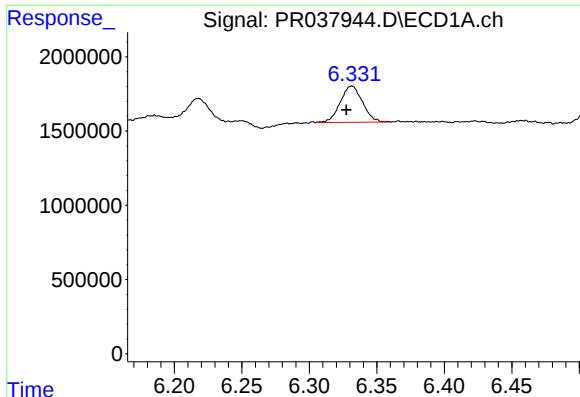
#30 AR-1254-5

R.T.: 6.841 min
Delta R.T.: 0.002 min
Response: 2663688
Conc: 13.59 ng/ml



#30 AR-1254-5

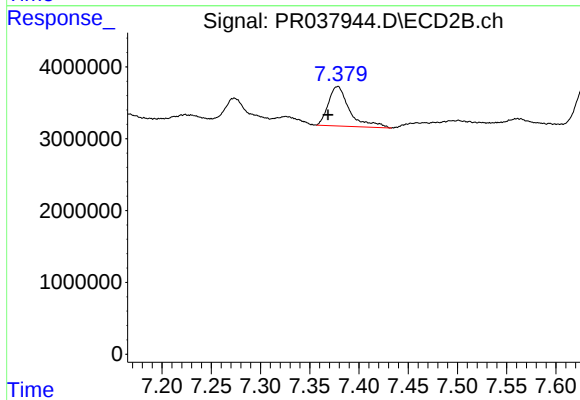
R.T.: 7.912 min
Delta R.T.: 0.007 min
Response: 7001963
Conc: 20.96 ng/ml



#31 AR-1260-1

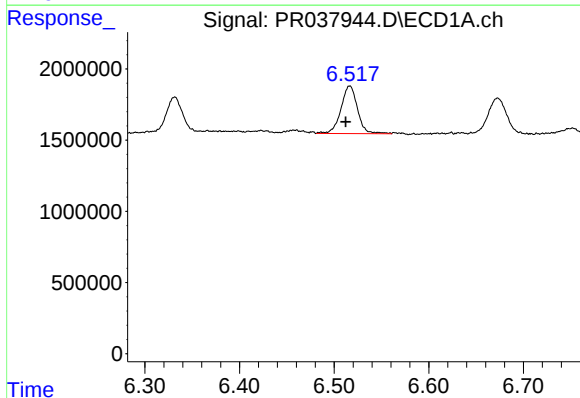
R.T.: 6.332 min
Delta R.T.: 0.004 min
Response: 2799919
Conc: 23.33 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-MDL-SOIL-03-QT2-2019



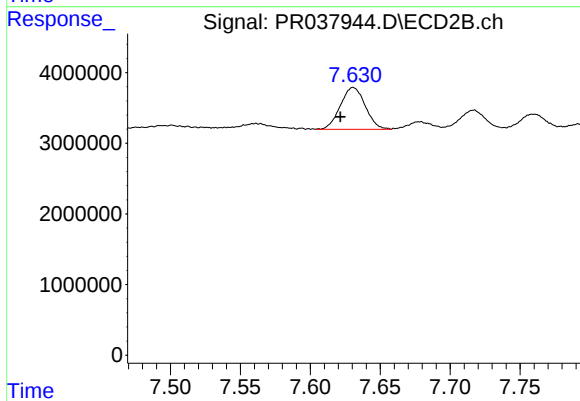
#31 AR-1260-1

R.T.: 7.378 min
Delta R.T.: 0.010 min
Response: 8194367
Conc: 33.11 ng/ml



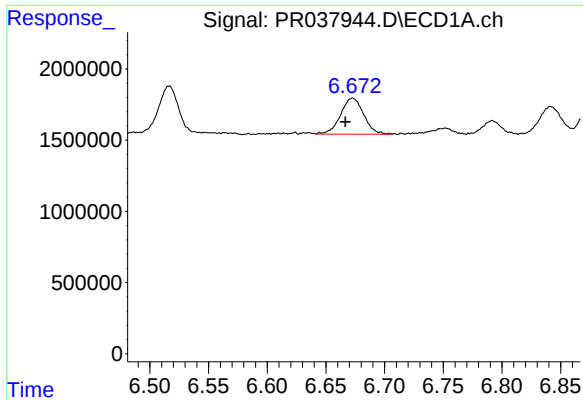
#32 AR-1260-2

R.T.: 6.517 min
Delta R.T.: 0.004 min
Response: 4081257
Conc: 26.04 ng/ml



#32 AR-1260-2

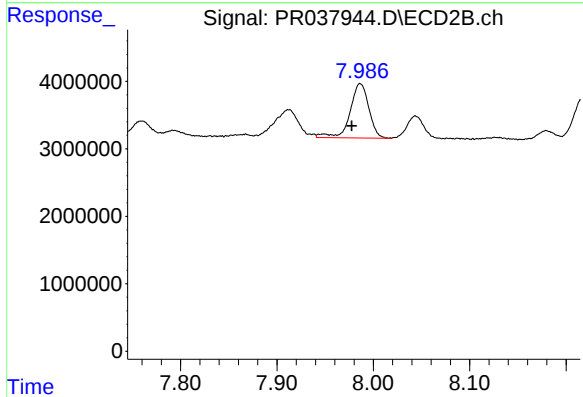
R.T.: 7.631 min
Delta R.T.: 0.009 min
Response: 7332227
Conc: 24.93 ng/ml



#33 AR-1260-3

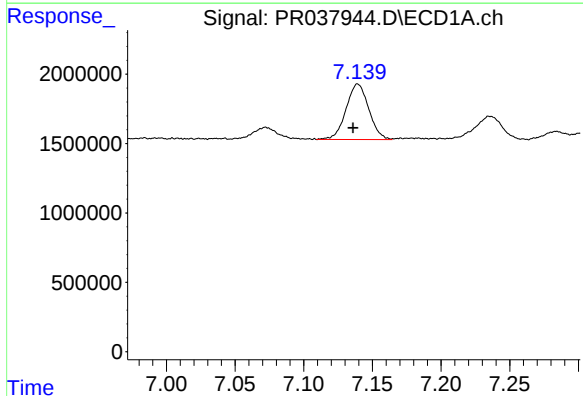
R.T.: 6.673 min
Delta R.T.: 0.006 min
Response: 3484392
Conc: 26.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-MDL-SOIL-03-QT2-2019



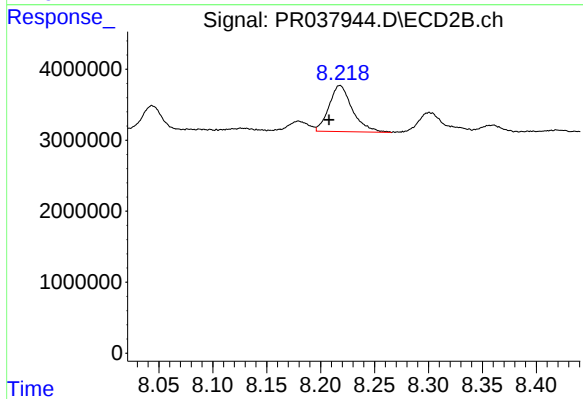
#33 AR-1260-3

R.T.: 7.986 min
Delta R.T.: 0.009 min
Response: 10881051
Conc: 49.84 ng/ml



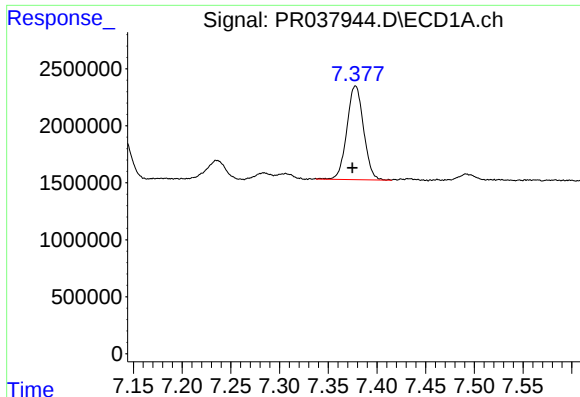
#34 AR-1260-4

R.T.: 7.139 min
Delta R.T.: 0.003 min
Response: 4601495
Conc: 43.19 ng/ml



#34 AR-1260-4

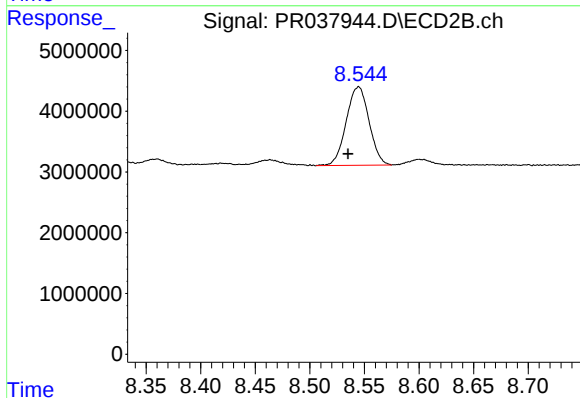
R.T.: 8.218 min
Delta R.T.: 0.010 min
Response: 9772343
Conc: 38.24 ng/ml



#35 AR-1260-5

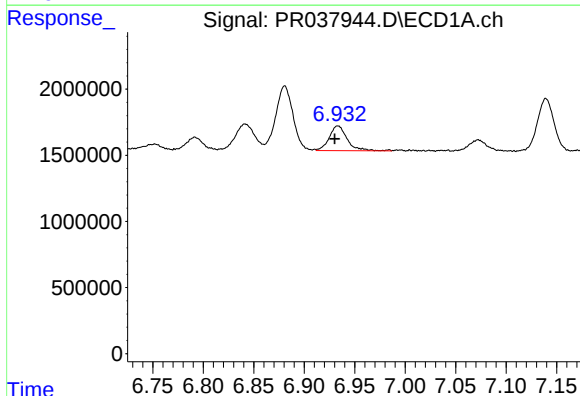
R.T.: 7.378 min
Delta R.T.: 0.003 min
Response: 9770494
Conc: 34.78 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-MDL-SOIL-03-QT2-2019



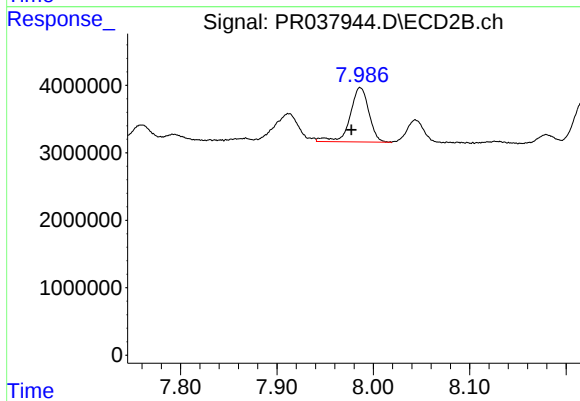
#35 AR-1260-5

R.T.: 8.545 min
Delta R.T.: 0.010 min
Response: 18828417
Conc: 36.24 ng/ml



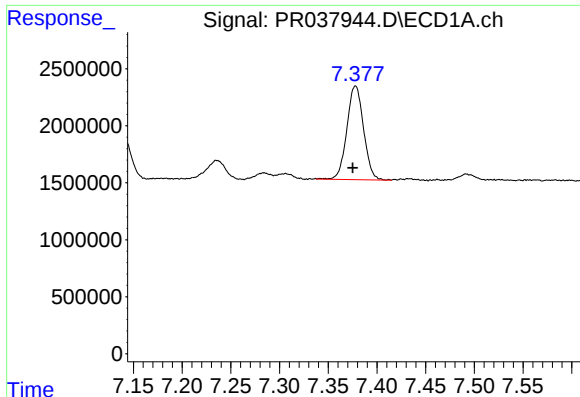
#36 AR-1262-1

R.T.: 6.933 min
Delta R.T.: 0.003 min
Response: 2302318
Conc: 34.44 ng/ml



#36 AR-1262-1

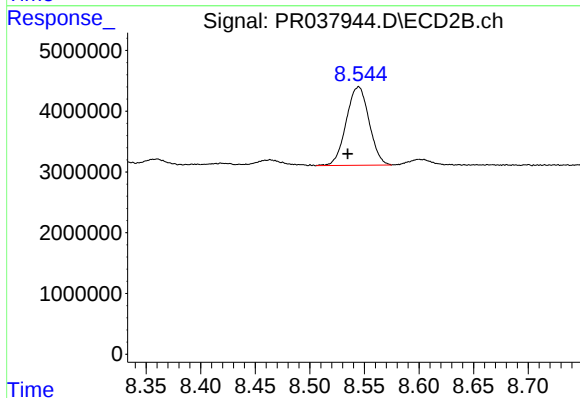
R.T.: 7.986 min
Delta R.T.: 0.009 min
Response: 10881051
Conc: 34.44 ng/ml



#37 AR-1262-2

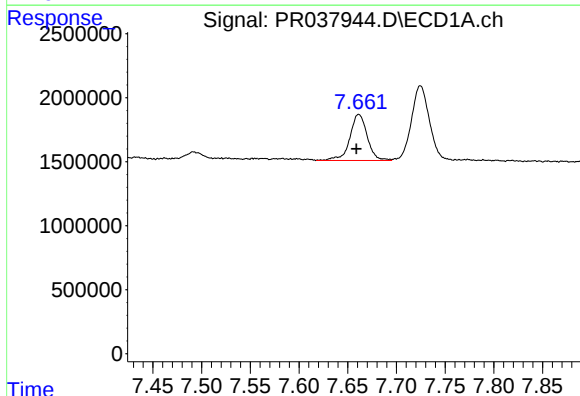
R.T.: 7.378 min
Delta R.T.: 0.003 min
Response: 9770494
Conc: 29.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-MDL-SOIL-03-QT2-2019



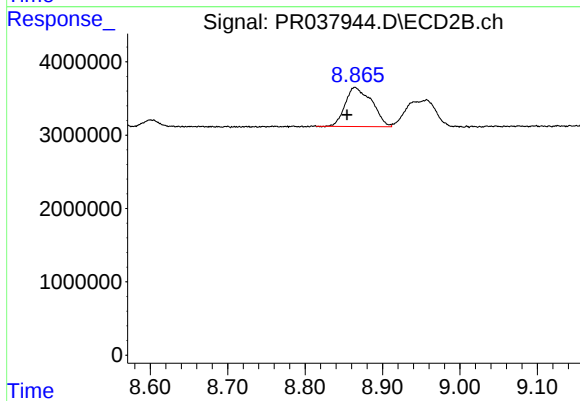
#37 AR-1262-2

R.T.: 8.545 min
Delta R.T.: 0.010 min
Response: 18828417
Conc: 30.22 ng/ml



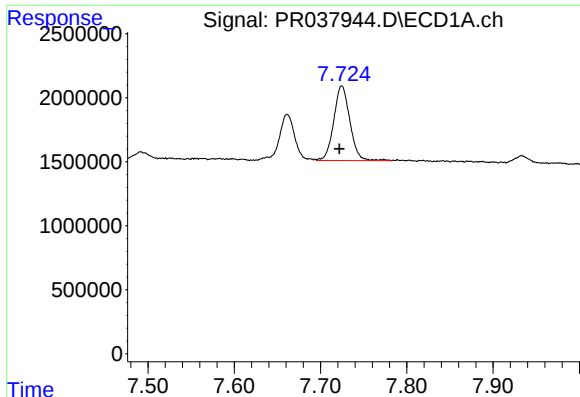
#38 AR-1262-3

R.T.: 7.661 min
Delta R.T.: 0.003 min
Response: 4493958
Conc: 35.87 ng/ml



#38 AR-1262-3

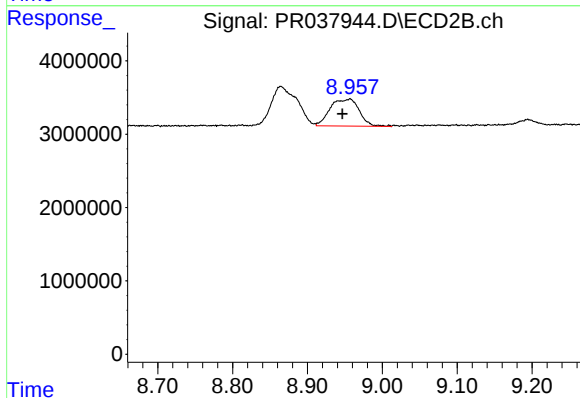
R.T.: 8.864 min
Delta R.T.: 0.010 min
Response: 12796033
Conc: 30.53 ng/ml



#39 AR-1262-4

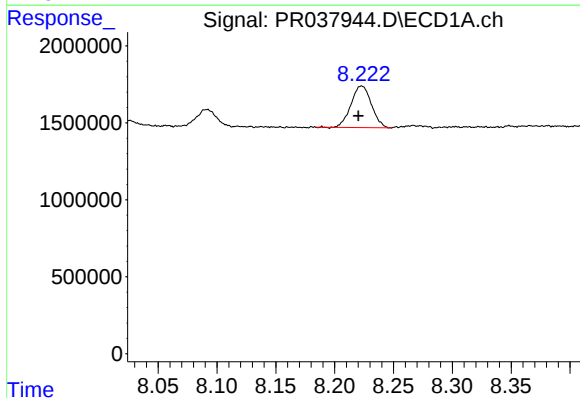
R.T.: 7.725 min
Delta R.T.: 0.003 min
Response: 7593536
Conc: 32.66 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-MDL-SOIL-03-QT2-2019



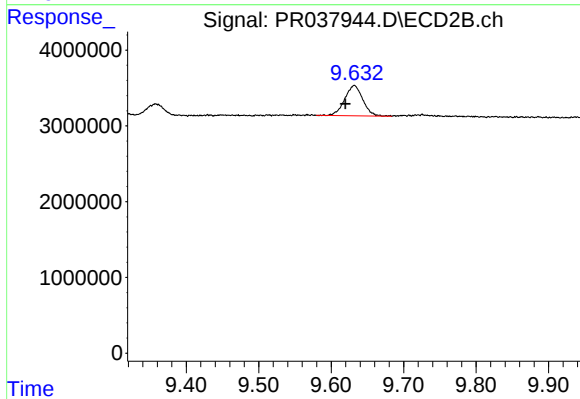
#39 AR-1262-4

R.T.: 8.957 min
Delta R.T.: 0.010 min
Response: 9921572
Conc: 31.09 ng/ml



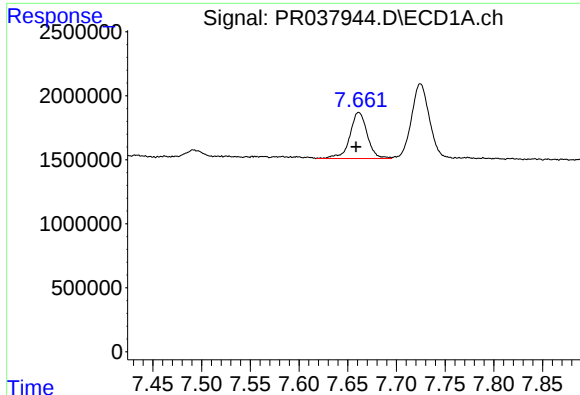
#40 AR-1262-5

R.T.: 8.223 min
Delta R.T.: 0.003 min
Response: 3267475
Conc: 30.46 ng/ml



#40 AR-1262-5

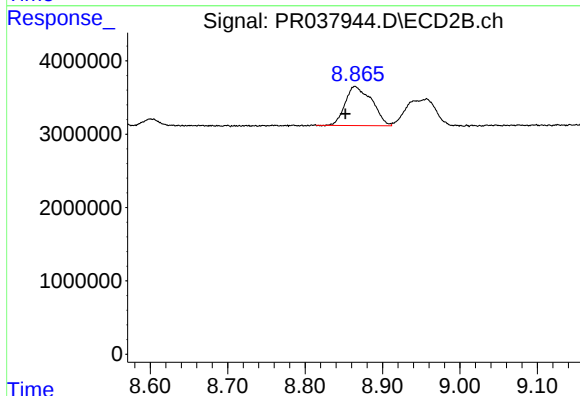
R.T.: 9.632 min
Delta R.T.: 0.013 min
Response: 6961950
Conc: 27.96 ng/ml



#41 AR-1268-1

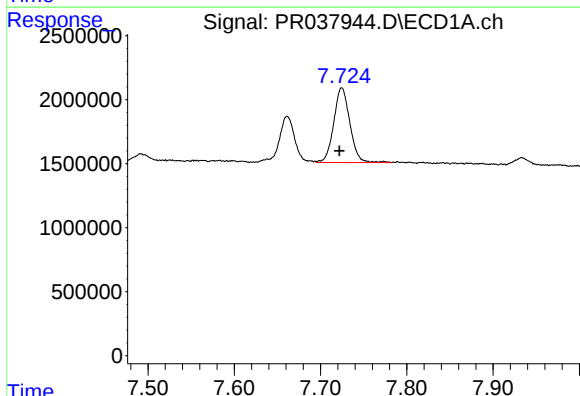
R.T.: 7.661 min
Delta R.T.: 0.003 min
Response: 4493958
Conc: 10.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-MDL-SOIL-03-QT2-2019



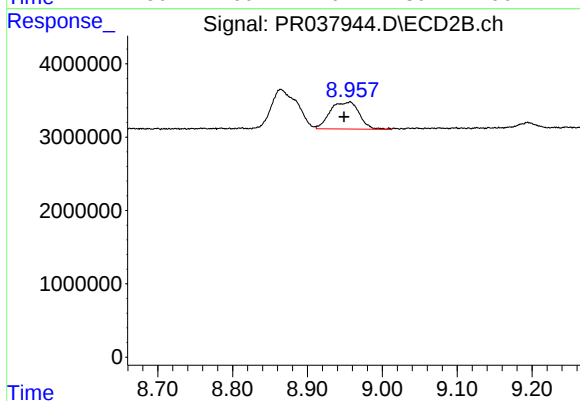
#41 AR-1268-1

R.T.: 8.864 min
Delta R.T.: 0.013 min
Response: 12796033
Conc: 12.77 ng/ml



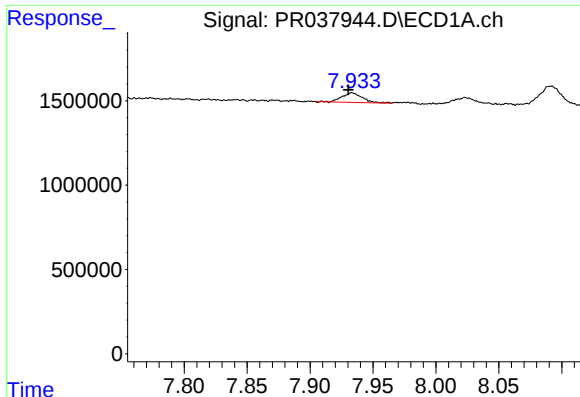
#42 AR-1268-2

R.T.: 7.725 min
Delta R.T.: 0.003 min
Response: 7593536
Conc: 19.31 ng/ml



#42 AR-1268-2

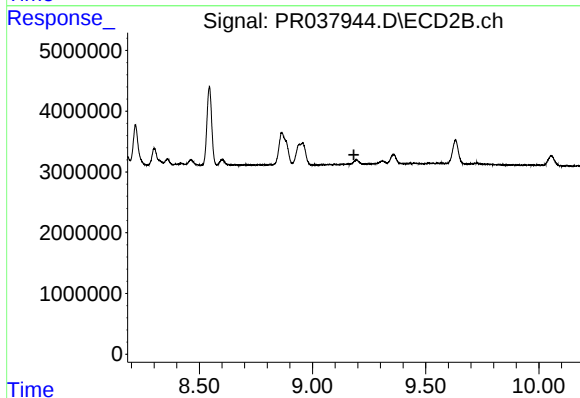
R.T.: 8.957 min
Delta R.T.: 0.008 min
Response: 9921572
Conc: 10.98 ng/ml



#43 AR-1268-3

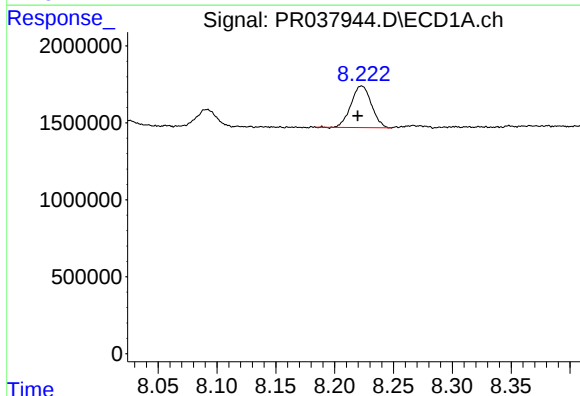
R.T.: 7.933 min
Delta R.T.: 0.003 min
Response: 634755
Conc: 1.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-MDL-SOIL-03-QT2-2019



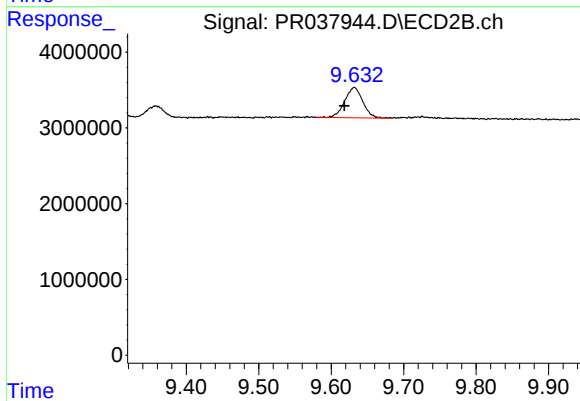
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.183 min
Response: 0
Conc: N.D.



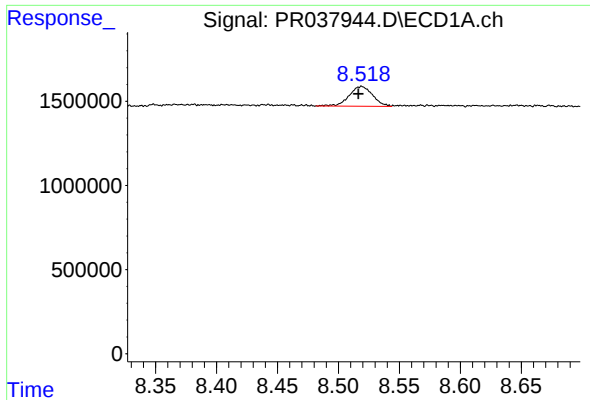
#44 AR-1268-4

R.T.: 8.223 min
Delta R.T.: 0.003 min
Response: 3267475
Conc: 25.47 ng/ml



#44 AR-1268-4

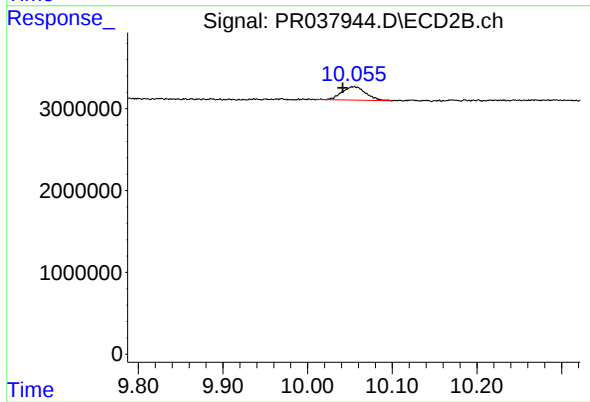
R.T.: 9.632 min
Delta R.T.: 0.014 min
Response: 6961950
Conc: 20.48 ng/ml



#45 AR-1268-5

R.T.: 8.519 min
Delta R.T.: 0.002 min
Response: 1565107
Conc: 1.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-MDL-SOIL-03-QT2-2019



#45 AR-1268-5

R.T.: 10.055 min
Delta R.T.: 0.013 min
Response: 3231530
Conc: 1.27 ng/ml