

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051321\
 Data File : P0077801.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 May 2021 9:17
 Operator : DD\AJ
 Sample : M2262-07
 Misc : AR1268 LOD 40 PPB
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-WATER-SOIL-01-QT2-202

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 14 09:32:22 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 14 05:52:29 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.353	3.633	1295384	563488	22.068	22.145
2)	SA Decachlor...	9.974	8.828	1056561	654901	25.557	27.251
Target Compounds							
8)	L2 AR-1221-1	4.600	0.000	22289	0	32.249	N.D. #
9)	L2 AR-1221-2	0.000	3.974	0	11842	N.D.	49.605 #
12)	L3 AR-1232-2	5.354	0.000	34890	0	52.335	N.D. #
20)	L4 AR-1242-5	0.000	5.746f	0	11368	N.D.	16.530 #
24)	L5 AR-1248-4	6.554f	0.000	11026	0	5.628	N.D. #
25)	L5 AR-1248-5	0.000	5.746f	0	11368	N.D.	12.303 #
26)	L6 AR-1254-1	6.554	5.746f	11026	11368	5.197	7.724 #
33)	L7 AR-1260-3	7.936	6.779	58404	9802	29.300	5.986 #
34)	L7 AR-1260-4	8.178	7.250	73382	53500	33.603	44.219 #
35)	L7 AR-1260-5	8.475	7.500	32402	22118	7.488	7.779
36)	L8 AR-1262-1	7.936	0.000	58404	0	18.593	N.D. #
37)	L8 AR-1262-2	8.475	7.500	32402	22118	6.304	6.642
38)	L8 AR-1262-3	8.747	7.784	286294	199487	83.217	144.542 #
39)	L8 AR-1262-4	8.828	7.847	272295	180679	173.534	72.421 #
40)	L8 AR-1262-5	9.377	8.341	84831	63145	48.401	54.403
41)	L9 AR-1268-1	8.747	7.784	286294	199487	48.986	54.914
42)	L9 AR-1268-2	8.828	7.847	272295	180679	49.338	54.802
43)	L9 AR-1268-3	9.012	8.051	215363	152856	47.415	53.387
44)	L9 AR-1268-4	9.377	8.341	84831	63145	45.920	51.675
45)	L9 AR-1268-5	9.708	8.610	683943	452654	46.490	52.714

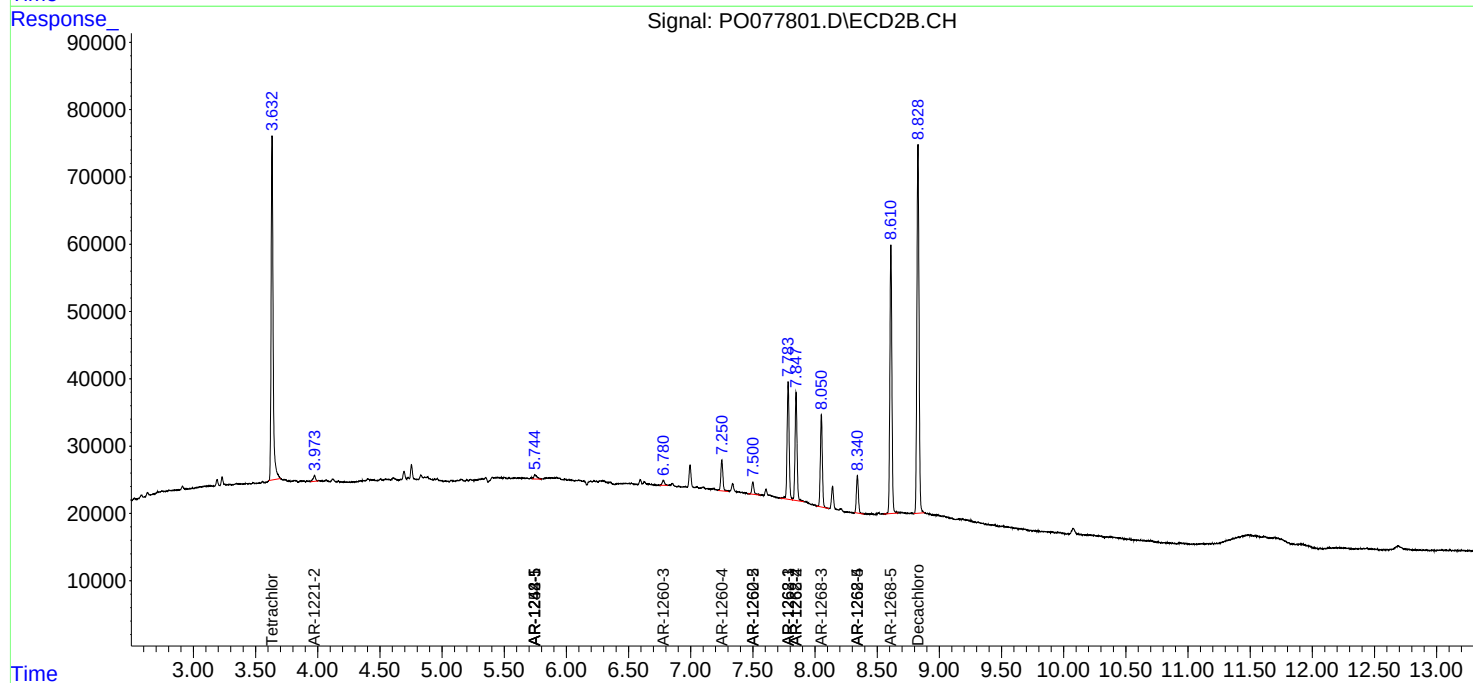
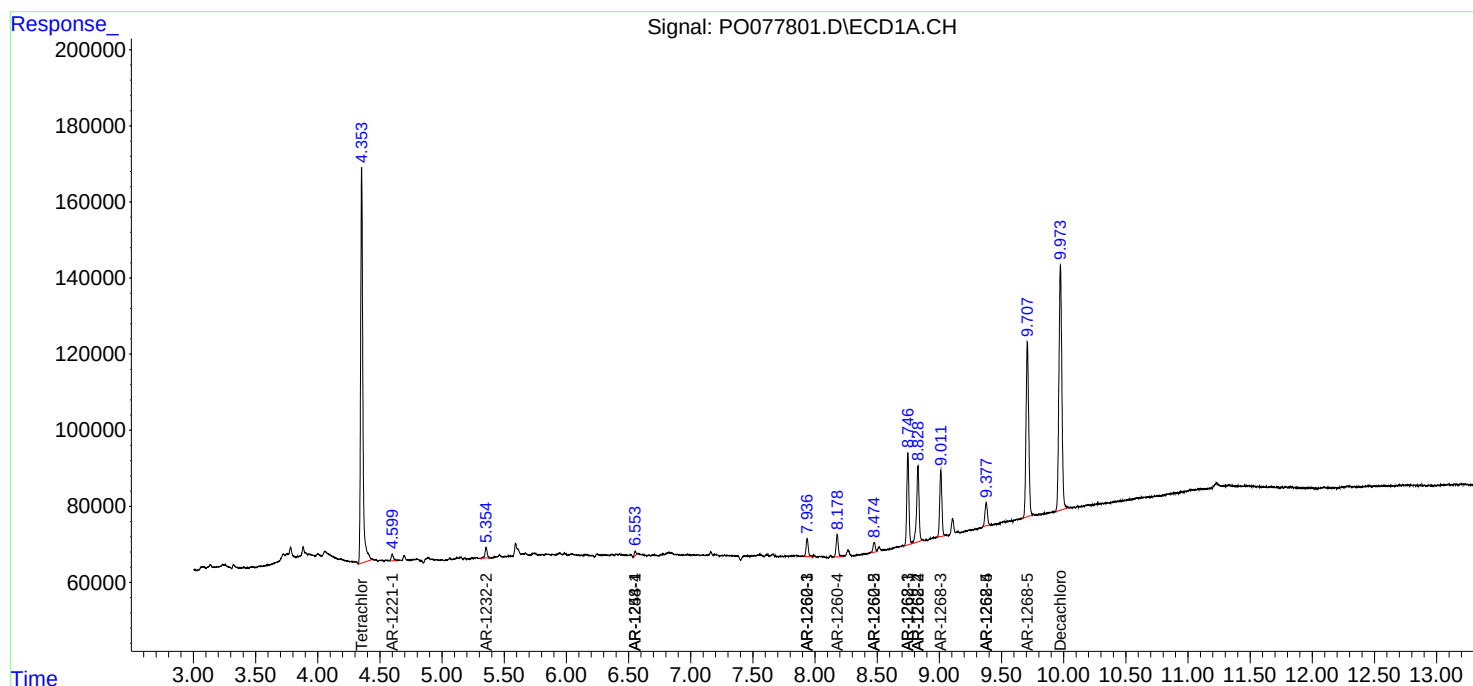
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

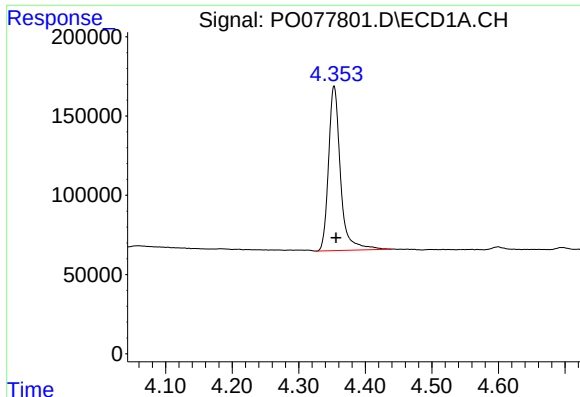
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0051321\
Data File : P0077801.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 May 2021 9:17
Operator : DD\AJ
Sample : M2262-07
Misc : AR1268 LOD 40 PPB
ALS Vial : 49 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-SOIL-01-QT2-202

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 14 09:32:22 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0051321.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 14 05:52:29 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

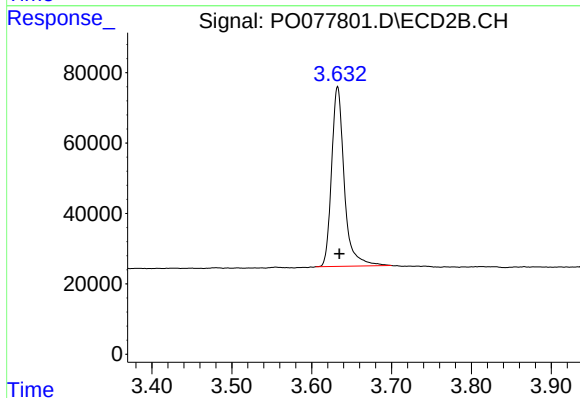




#1 Tetrachloro-m-xylene

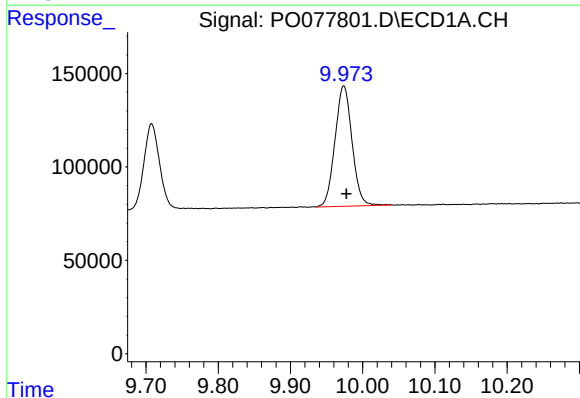
R.T.: 4.353 min
Delta R.T.: -0.003 min
Response: 1295384
Conc: 22.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-SOIL-01-QT2-202



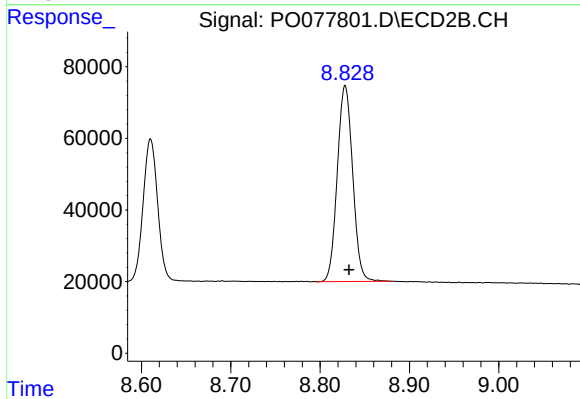
#1 Tetrachloro-m-xylene

R.T.: 3.633 min
Delta R.T.: -0.002 min
Response: 563488
Conc: 22.15 ng/ml



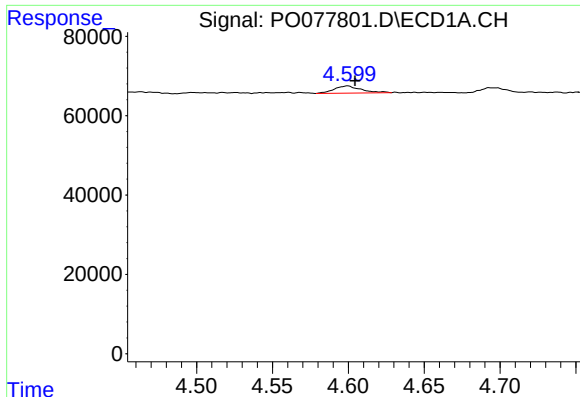
#2 Decachlorobiphenyl

R.T.: 9.974 min
Delta R.T.: -0.004 min
Response: 1056561
Conc: 25.56 ng/ml



#2 Decachlorobiphenyl

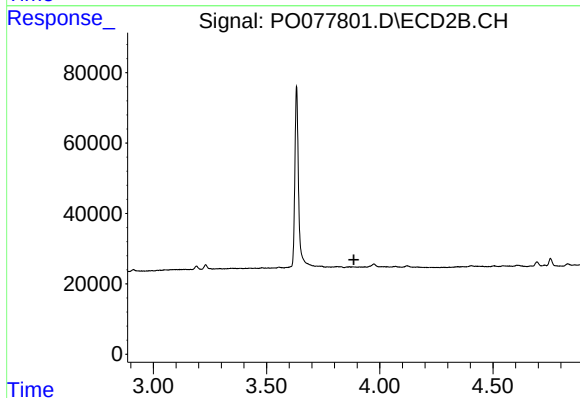
R.T.: 8.828 min
Delta R.T.: -0.004 min
Response: 654901
Conc: 27.25 ng/ml



#8 AR-1221-1

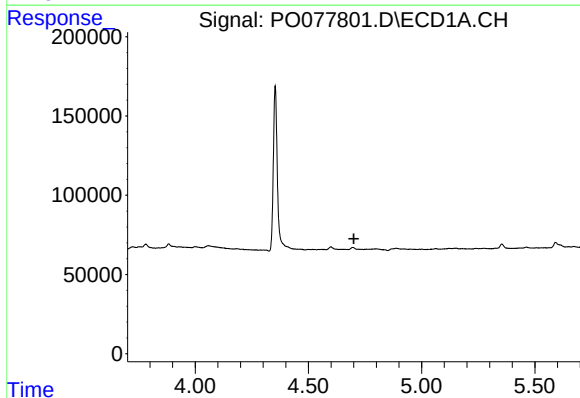
R.T.: 4.600 min
Delta R.T.: -0.005 min
Response: 22289
Conc: 32.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-SOIL-01-QT2-202



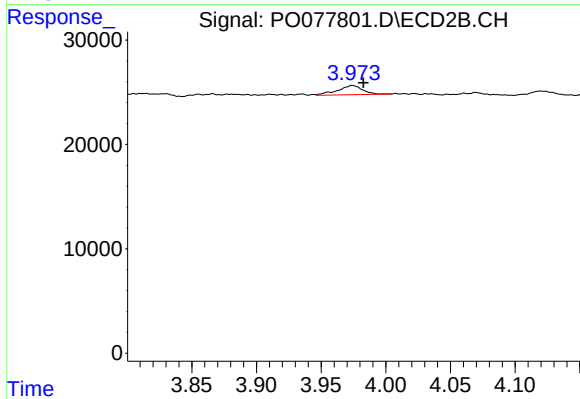
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.886 min
Response: 0
Conc: N.D.



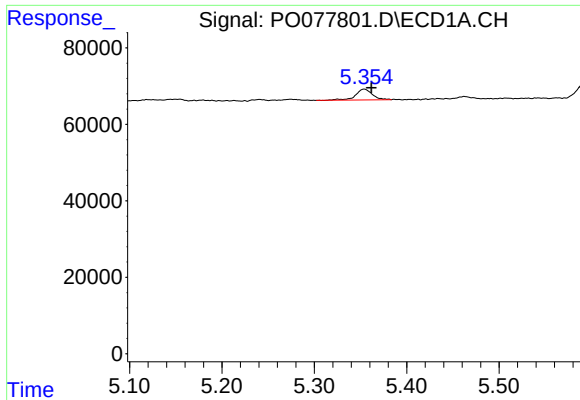
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.701 min
Response: 0
Conc: N.D.



#9 AR-1221-2

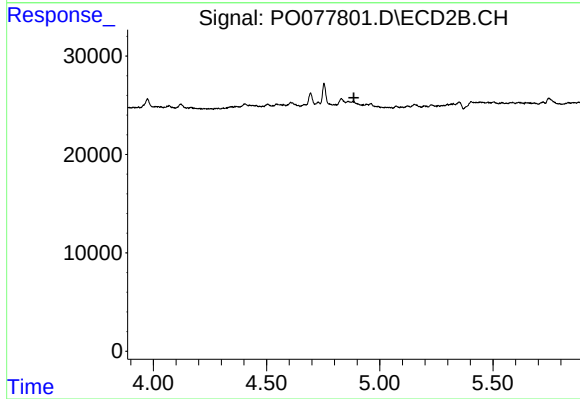
R.T.: 3.974 min
Delta R.T.: -0.009 min
Response: 11842
Conc: 49.61 ng/ml



#12 AR-1232-2

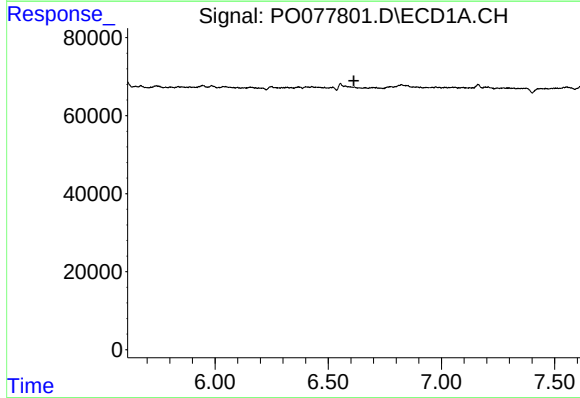
R.T.: 5.354 min
Delta R.T.: -0.008 min
Response: 34890
Conc: 52.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-SOIL-01-QT2-202



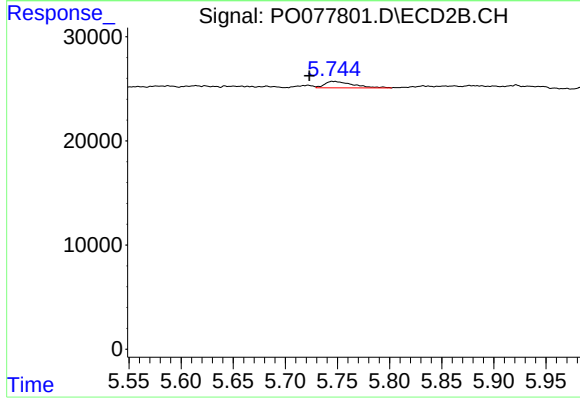
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.886 min
Response: 0
Conc: N.D.



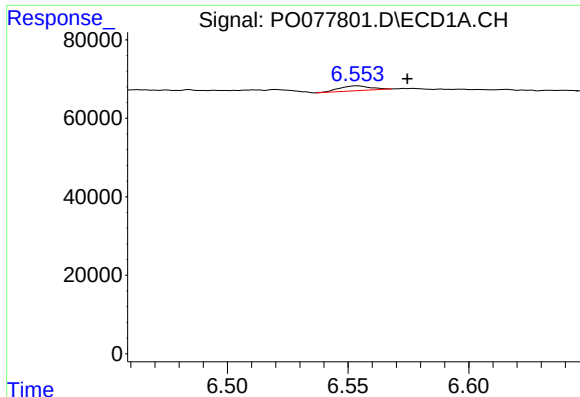
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.613 min
Response: 0
Conc: N.D.



#20 AR-1242-5

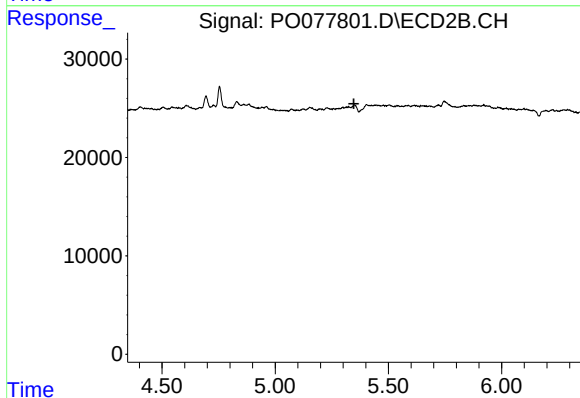
R.T.: 5.746 min
Delta R.T.: 0.023 min
Response: 11368
Conc: 16.53 ng/ml



#24 AR-1248-4

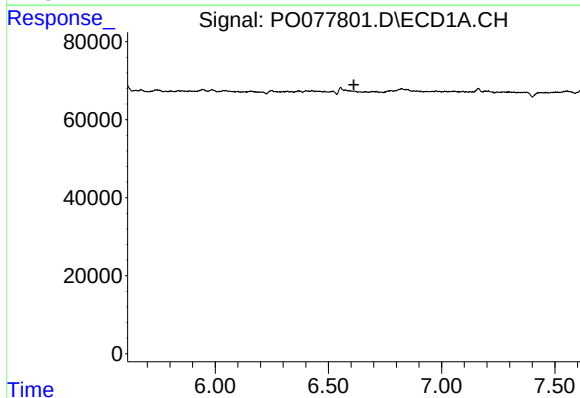
R.T.: 6.554 min
Delta R.T.: -0.021 min
Response: 11026
Conc: 5.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-SOIL-01-QT2-202



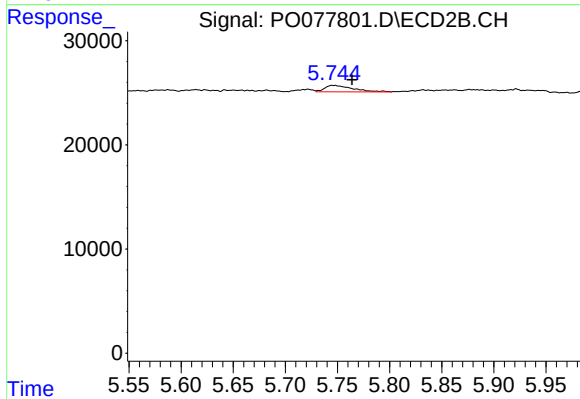
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.347 min
Response: 0
Conc: N.D.



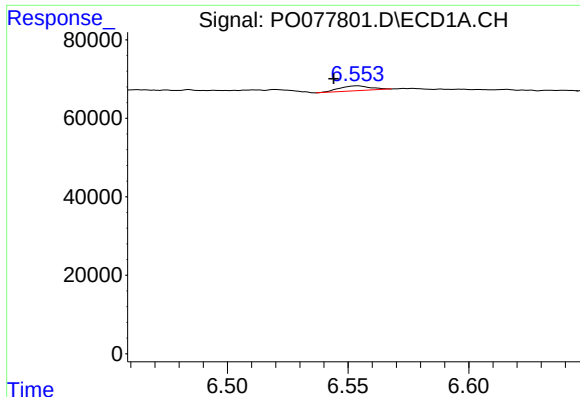
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.613 min
Response: 0
Conc: N.D.



#25 AR-1248-5

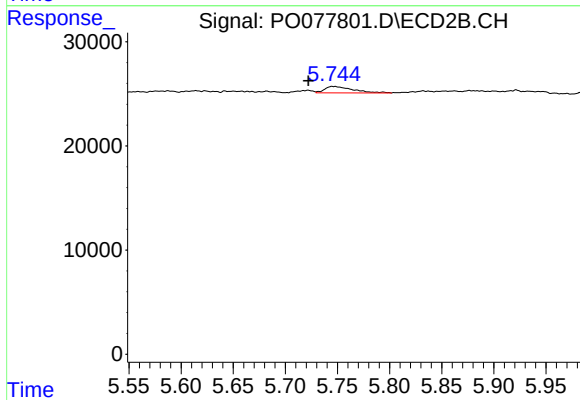
R.T.: 5.746 min
Delta R.T.: -0.018 min
Response: 11368
Conc: 12.30 ng/ml



#26 AR-1254-1

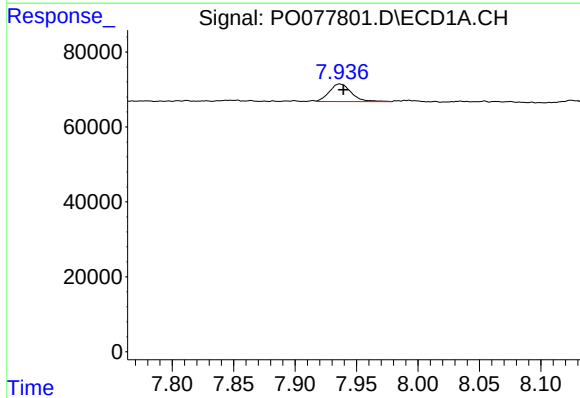
R.T.: 6.554 min
Delta R.T.: 0.010 min
Response: 11026
Conc: 5.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-SOIL-01-QT2-202



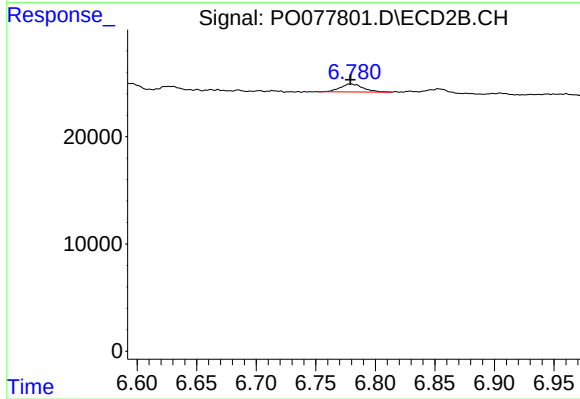
#26 AR-1254-1

R.T.: 5.746 min
Delta R.T.: 0.024 min
Response: 11368
Conc: 7.72 ng/ml



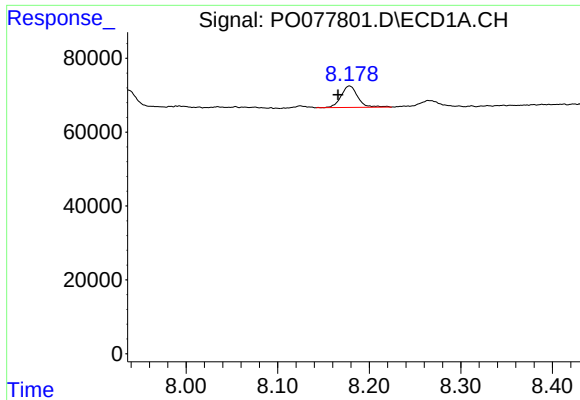
#33 AR-1260-3

R.T.: 7.936 min
Delta R.T.: -0.003 min
Response: 58404
Conc: 29.30 ng/ml



#33 AR-1260-3

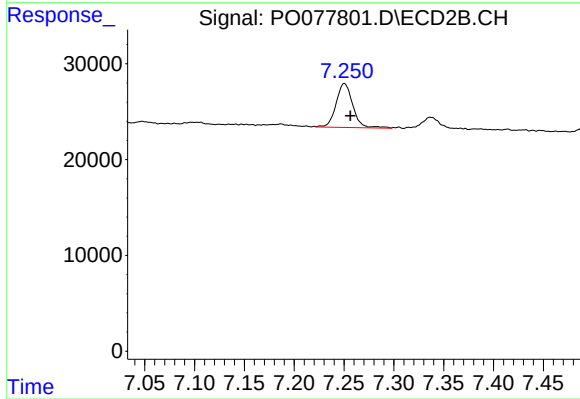
R.T.: 6.779 min
Delta R.T.: 0.000 min
Response: 9802
Conc: 5.99 ng/ml



#34 AR-1260-4

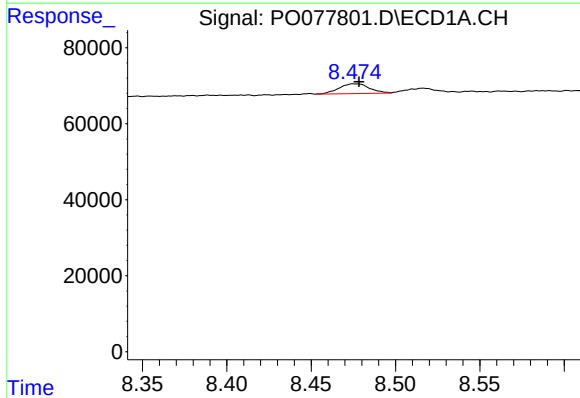
R.T.: 8.178 min
Delta R.T.: 0.012 min
Response: 73382
Conc: 33.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-SOIL-01-QT2-202



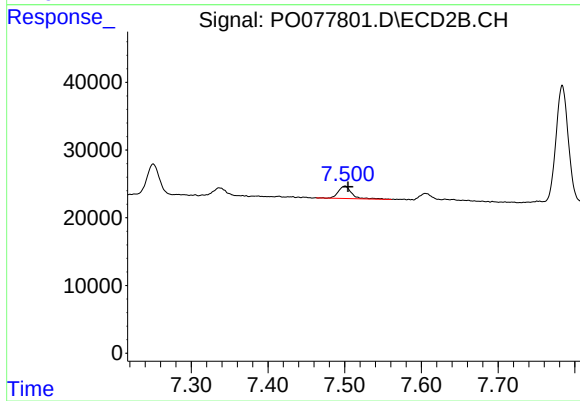
#34 AR-1260-4

R.T.: 7.250 min
Delta R.T.: -0.006 min
Response: 53500
Conc: 44.22 ng/ml



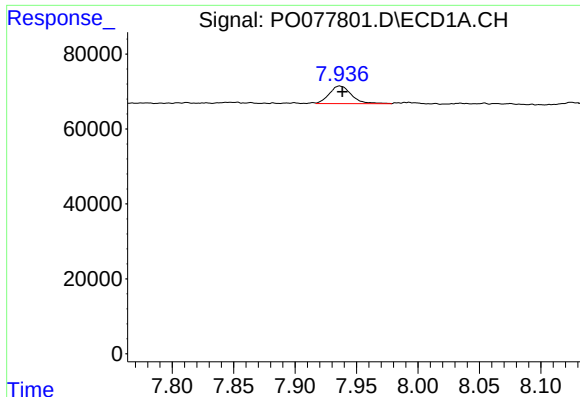
#35 AR-1260-5

R.T.: 8.475 min
Delta R.T.: -0.004 min
Response: 32402
Conc: 7.49 ng/ml



#35 AR-1260-5

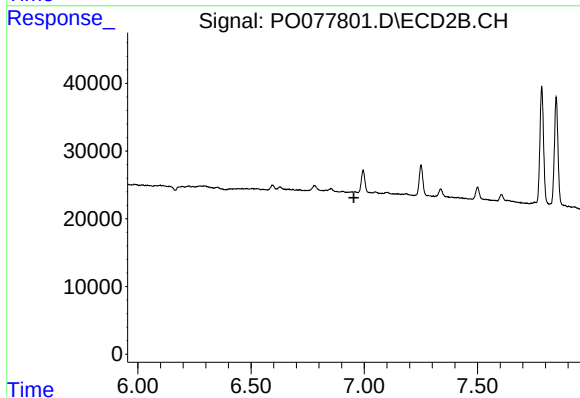
R.T.: 7.500 min
Delta R.T.: -0.004 min
Response: 22118
Conc: 7.78 ng/ml



#36 AR-1262-1

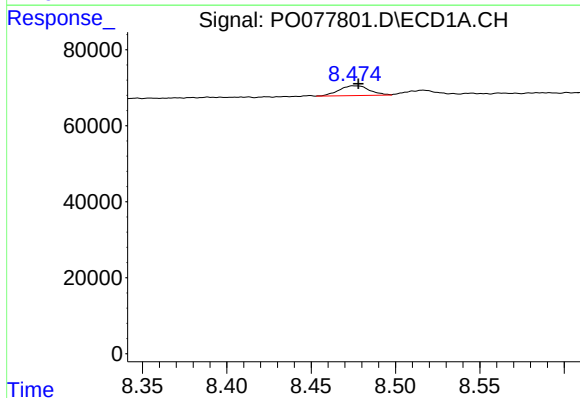
R.T.: 7.936 min
Delta R.T.: -0.002 min
Response: 58404
Conc: 18.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-SOIL-01-QT2-202



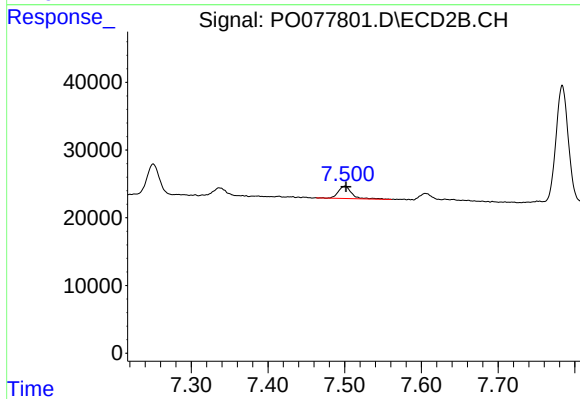
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.954 min
Response: 0
Conc: N.D.



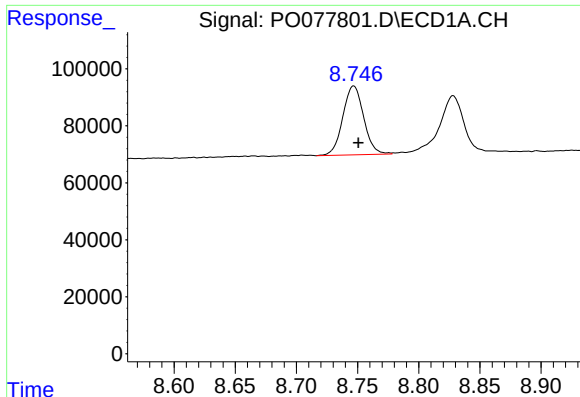
#37 AR-1262-2

R.T.: 8.475 min
Delta R.T.: -0.003 min
Response: 32402
Conc: 6.30 ng/ml



#37 AR-1262-2

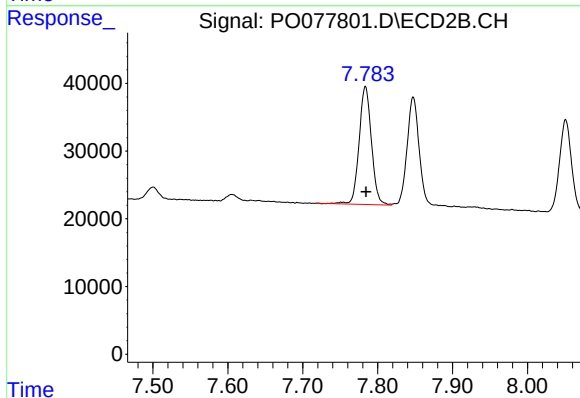
R.T.: 7.500 min
Delta R.T.: -0.001 min
Response: 22118
Conc: 6.64 ng/ml



#38 AR-1262-3

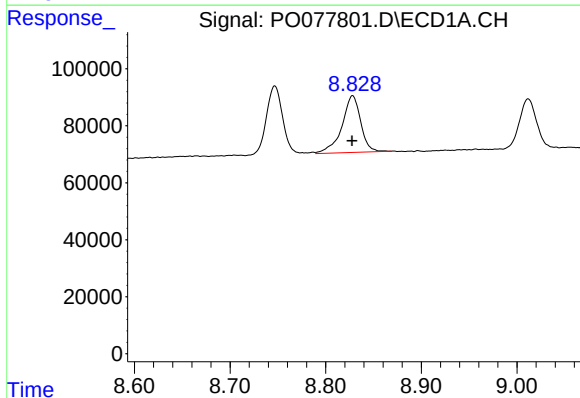
R.T.: 8.747 min
Delta R.T.: -0.004 min
Response: 286294
Conc: 83.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-SOIL-01-QT2-202



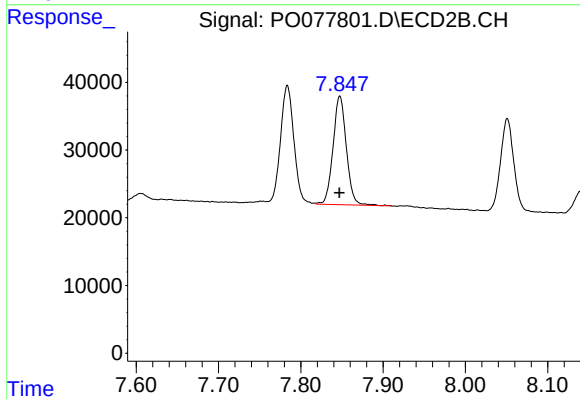
#38 AR-1262-3

R.T.: 7.784 min
Delta R.T.: -0.001 min
Response: 199487
Conc: 144.54 ng/ml



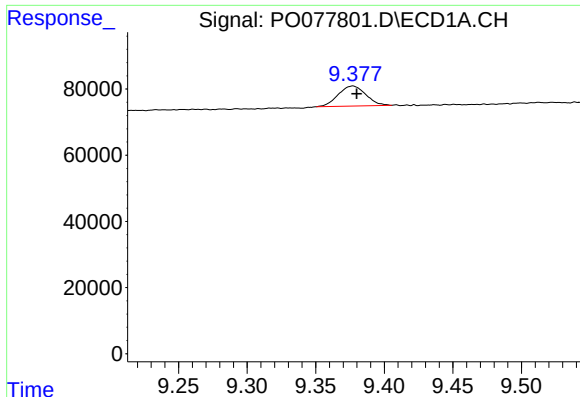
#39 AR-1262-4

R.T.: 8.828 min
Delta R.T.: 0.000 min
Response: 272295
Conc: 173.53 ng/ml



#39 AR-1262-4

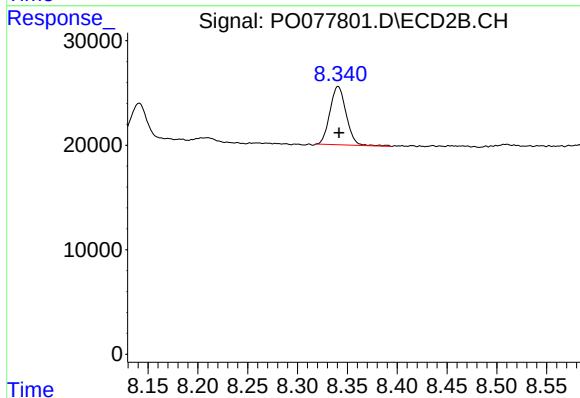
R.T.: 7.847 min
Delta R.T.: 0.000 min
Response: 180679
Conc: 72.42 ng/ml



#40 AR-1262-5

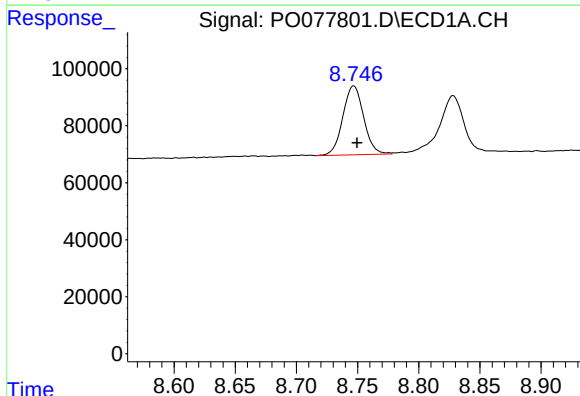
R.T.: 9.377 min
Delta R.T.: -0.003 min
Response: 84831
Conc: 48.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-SOIL-01-QT2-202



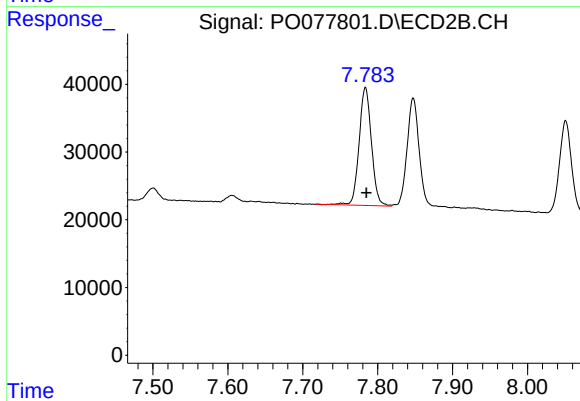
#40 AR-1262-5

R.T.: 8.341 min
Delta R.T.: -0.001 min
Response: 63145
Conc: 54.40 ng/ml



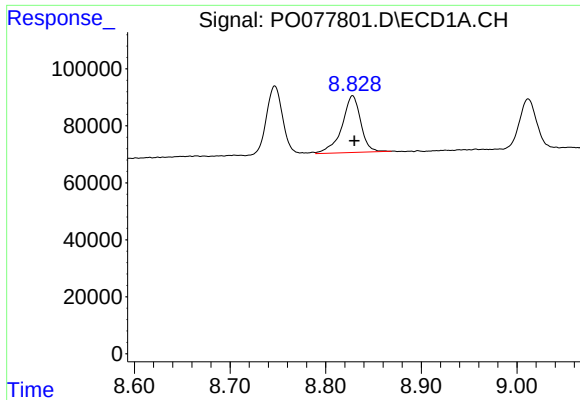
#41 AR-1268-1

R.T.: 8.747 min
Delta R.T.: -0.003 min
Response: 286294
Conc: 48.99 ng/ml



#41 AR-1268-1

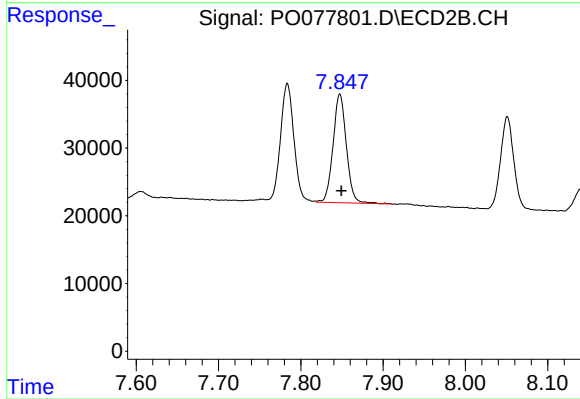
R.T.: 7.784 min
Delta R.T.: -0.001 min
Response: 199487
Conc: 54.91 ng/ml



#42 AR-1268-2

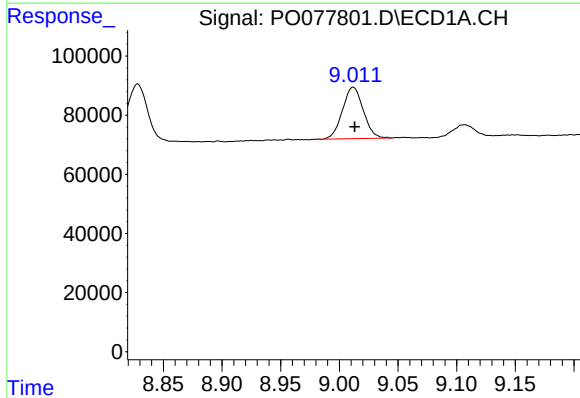
R.T.: 8.828 min
Delta R.T.: -0.002 min
Response: 272295
Conc: 49.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-SOIL-01-QT2-202



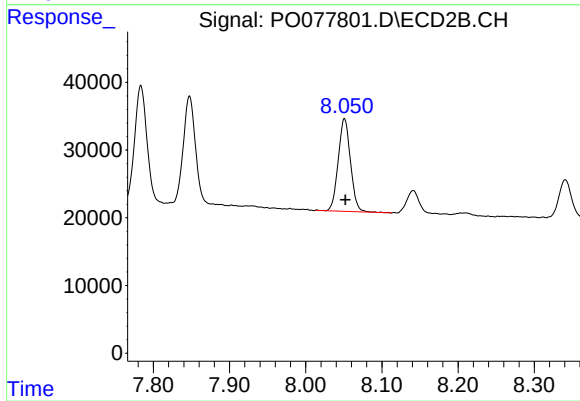
#42 AR-1268-2

R.T.: 7.847 min
Delta R.T.: -0.002 min
Response: 180679
Conc: 54.80 ng/ml



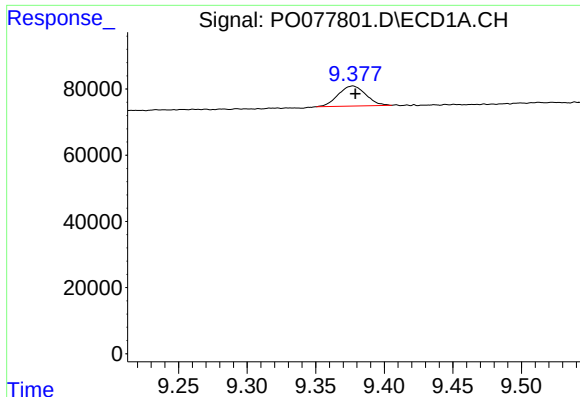
#43 AR-1268-3

R.T.: 9.012 min
Delta R.T.: -0.001 min
Response: 215363
Conc: 47.42 ng/ml



#43 AR-1268-3

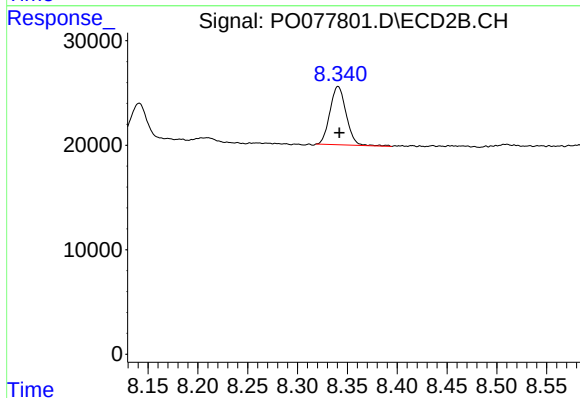
R.T.: 8.051 min
Delta R.T.: -0.001 min
Response: 152856
Conc: 53.39 ng/ml



#44 AR-1268-4

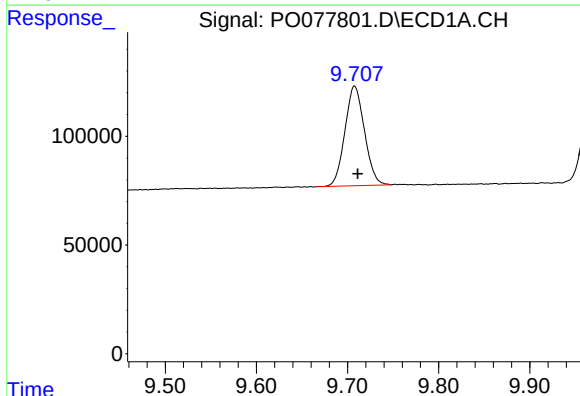
R.T.: 9.377 min
Delta R.T.: -0.002 min
Response: 84831
Conc: 45.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-SOIL-01-QT2-202



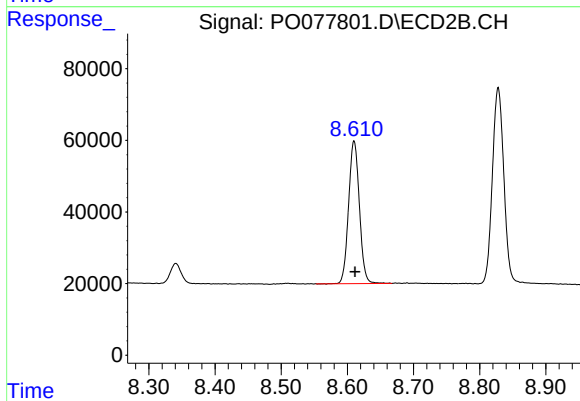
#44 AR-1268-4

R.T.: 8.341 min
Delta R.T.: -0.001 min
Response: 63145
Conc: 51.67 ng/ml



#45 AR-1268-5

R.T.: 9.708 min
Delta R.T.: -0.003 min
Response: 683943
Conc: 46.49 ng/ml



#45 AR-1268-5

R.T.: 8.610 min
Delta R.T.: -0.001 min
Response: 452654
Conc: 52.71 ng/ml