

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0051321\
 Data File : P0077800.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 May 2021 8:59
 Operator : DD\AJ
 Sample : M2262-07
 Misc : AR1262 LOD 40 PPB
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 LOD-MDL-WATER-SOIL-01-QT2-202

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 14 09:32:03 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.352	3.631	1377105	600324	23.460	23.593
2)	SA Decachlor...	9.973	8.826	978469	612266	23.668	25.476
Target Compounds							
8)	L2 AR-1221-1	4.598	0.000	19394	0	28.059	N.D. #
9)	L2 AR-1221-2	0.000	3.974	0	12253	N.D.	51.327 #
12)	L3 AR-1232-2	5.354	0.000	40456	0	60.684	N.D. #
20)	L4 AR-1242-5	0.000	5.719	0	11264	N.D.	16.379 #
26)	L6 AR-1254-1	0.000	5.719	0	11264	N.D.	7.654 #
27)	L6 AR-1254-2	6.769	5.877	18121	17113	5.575	12.681 #
28)	L6 AR-1254-3	0.000	6.310f	0	49267	N.D.	24.319 #
30)	L6 AR-1254-5	7.860	6.951	91319	55839	34.987	29.465
31)	L7 AR-1260-1	7.311	6.426	103642	67013	40.768	45.488
32)	L7 AR-1260-2	7.575	6.623	107911	82433	38.639	47.523
33)	L7 AR-1260-3	7.936	6.775	149644	80206	75.073	48.984 #
34)	L7 AR-1260-4	8.162	7.251	139130	97832	63.710	80.861 #
35)	L7 AR-1260-5	8.475	7.498	266423	180562	61.573	63.507
36)	L8 AR-1262-1	7.936	6.951	149644	55839	47.640	56.473
37)	L8 AR-1262-2	8.475	7.498	266423	180562	51.839	54.226
38)	L8 AR-1262-3	8.746	7.781	169056	76541	49.139	55.459
39)	L8 AR-1262-4	8.824	7.844	154075	141886	98.193	56.872 #
40)	L8 AR-1262-5	9.376	8.339	86339	62168	49.261	53.562
41)	L9 AR-1268-1	8.746	7.781	169056	76541	28.926	21.070 #
42)	L9 AR-1268-2	8.824	7.844	154075	141886	27.917	43.036 #
43)	L9 AR-1268-3	0.000	8.050	0	6345	N.D.	2.216 #
44)	L9 AR-1268-4	9.376	8.339	86339	62168	46.736	50.876
45)	L9 AR-1268-5	9.708	8.608	44947	29027	3.055	3.380

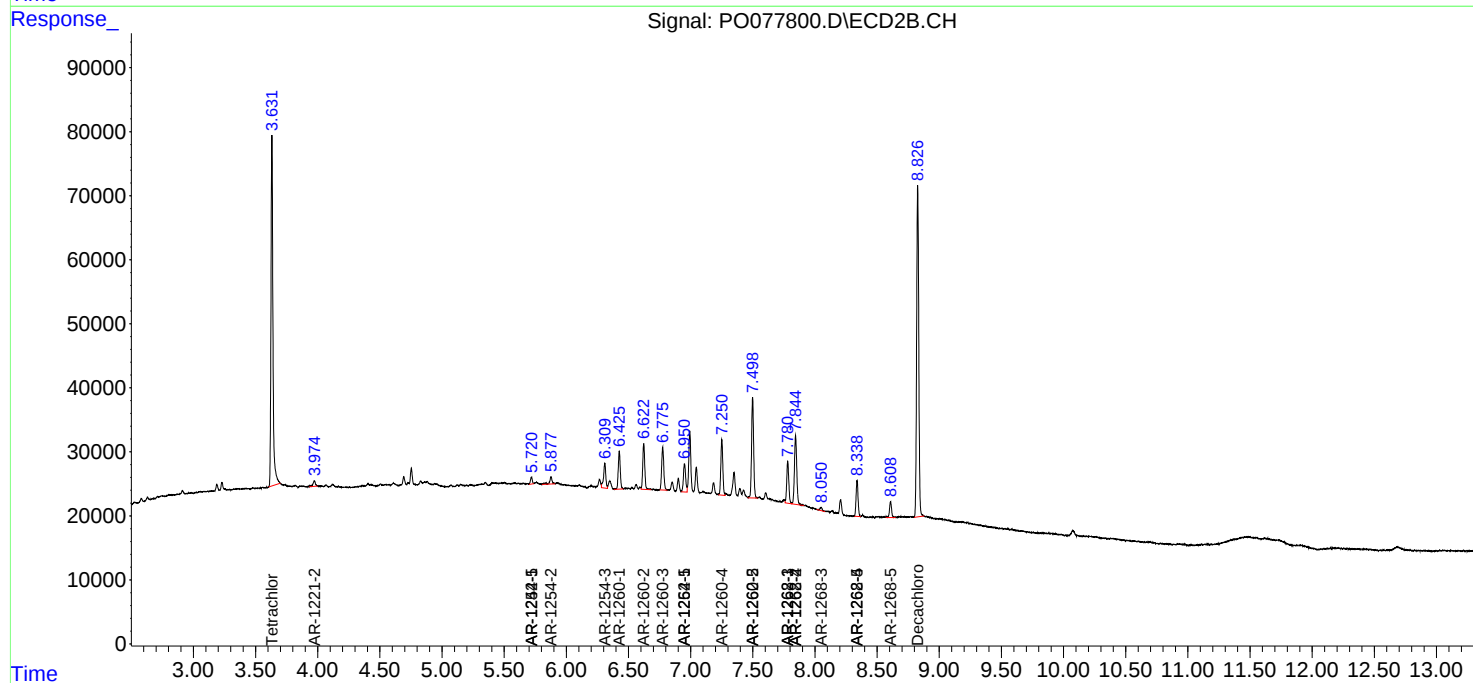
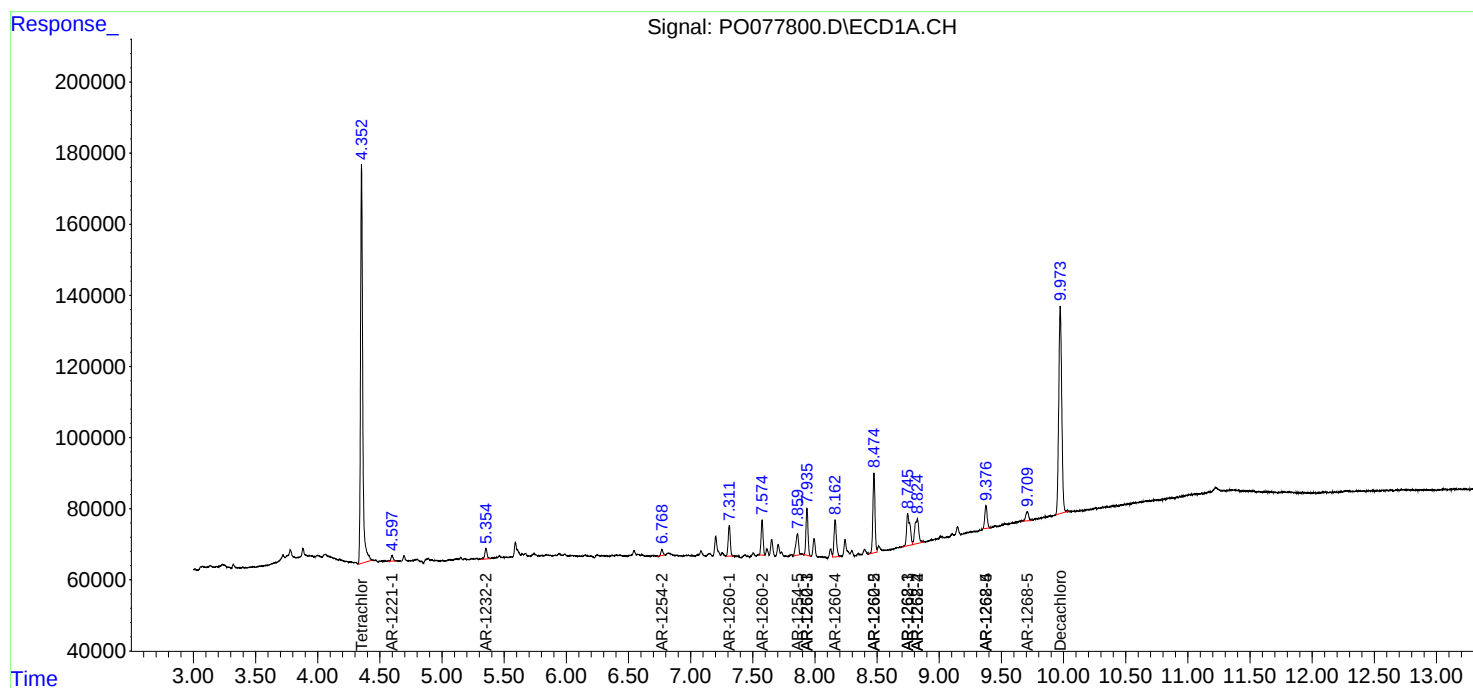
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

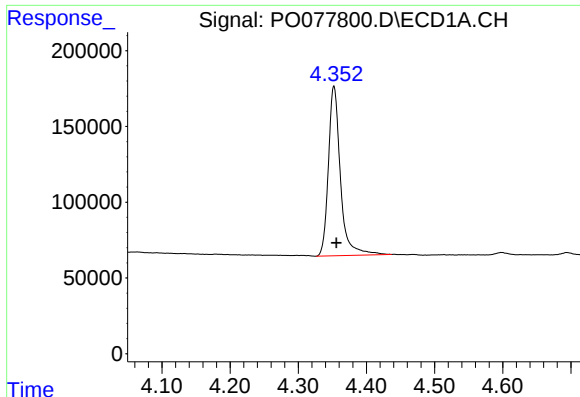
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051321\
Data File : PO077800.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 May 2021 8:59
Operator : DD\AJ
Sample : M2262-07
Misc : AR1262 LOD 40 PPB
ALS Vial : 48 Sample Multiplier: 1

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 09:32:03 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051321.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

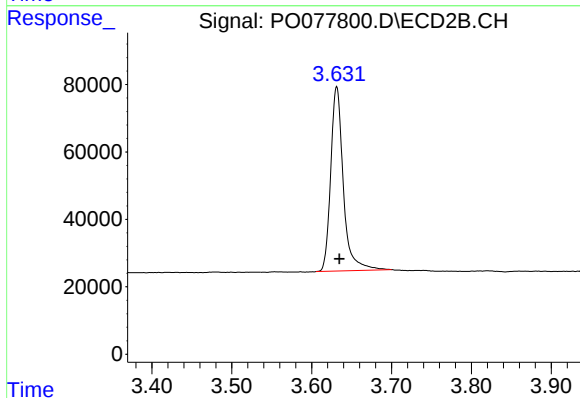




#1 Tetrachloro-m-xylene

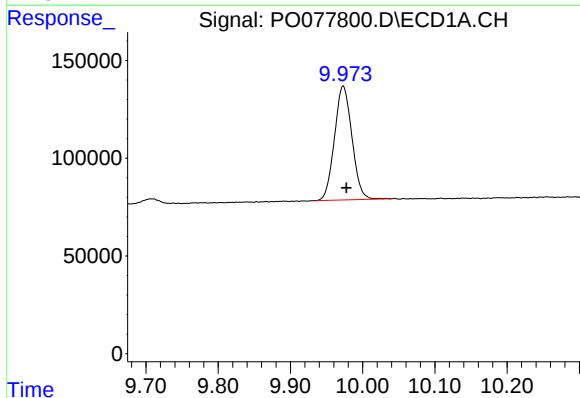
R.T.: 4.352 min
Delta R.T.: -0.004 min
Response: 1377105
Conc: 23.46 ng/ml

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



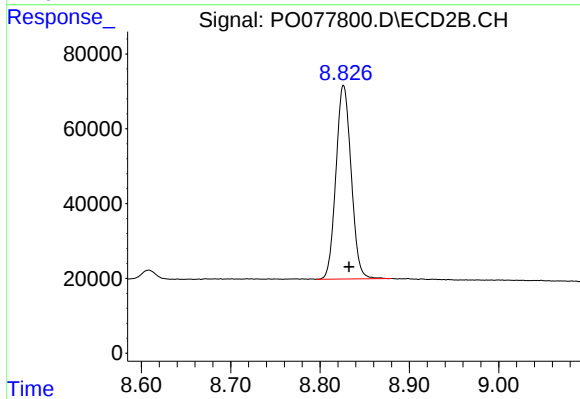
#1 Tetrachloro-m-xylene

R.T.: 3.631 min
Delta R.T.: -0.003 min
Response: 600324
Conc: 23.59 ng/ml



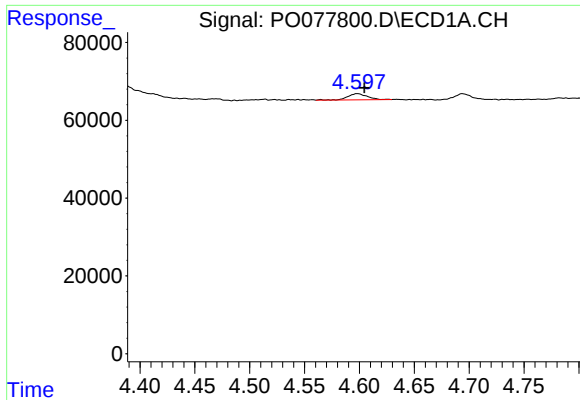
#2 Decachlorobiphenyl

R.T.: 9.973 min
Delta R.T.: -0.005 min
Response: 978469
Conc: 23.67 ng/ml



#2 Decachlorobiphenyl

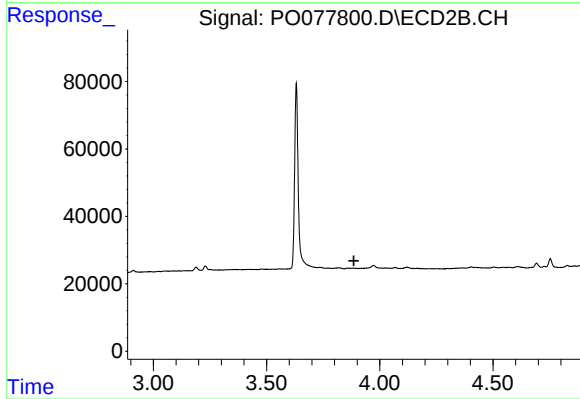
R.T.: 8.826 min
Delta R.T.: -0.006 min
Response: 612266
Conc: 25.48 ng/ml



#8 AR-1221-1

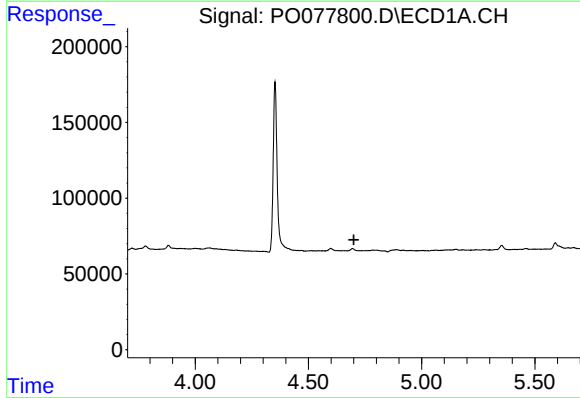
R.T.: 4.598 min
Delta R.T.: -0.007 min
Response: 19394
Conc: 28.06 ng/ml

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



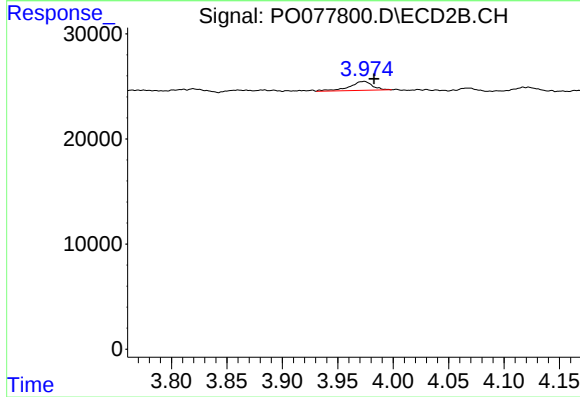
#8 AR-1221-1

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



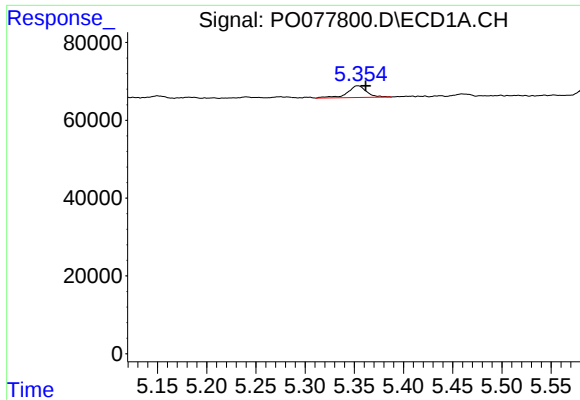
#9 AR-1221-2

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



#9 AR-1221-2

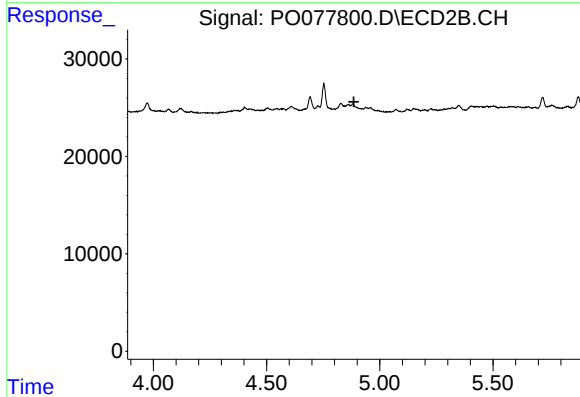
R.T.: 3.974 min
Delta R.T.: -0.009 min
Response: 12253
Conc: 51.33 ng/ml



#12 AR-1232-2

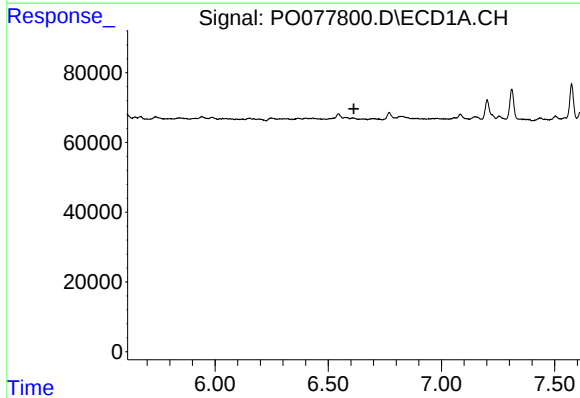
R.T.: 5.354 min
Delta R.T.: -0.008 min
Response: 40456
Conc: 60.68 ng/ml

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



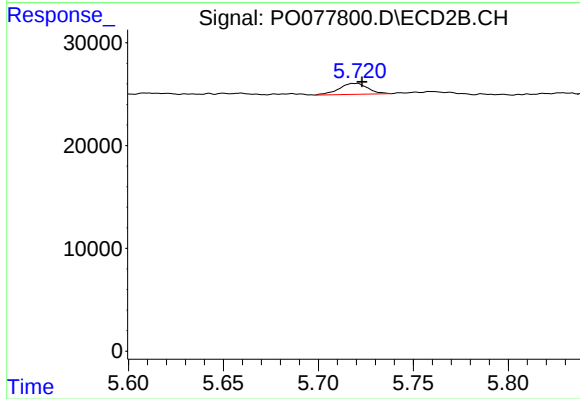
#12 AR-1232-2

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



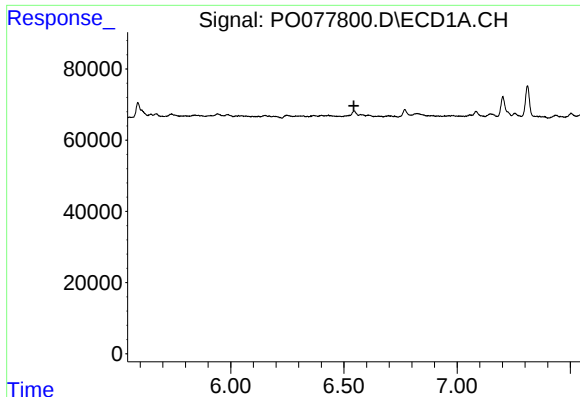
#20 AR-1242-5

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



#20 AR-1242-5

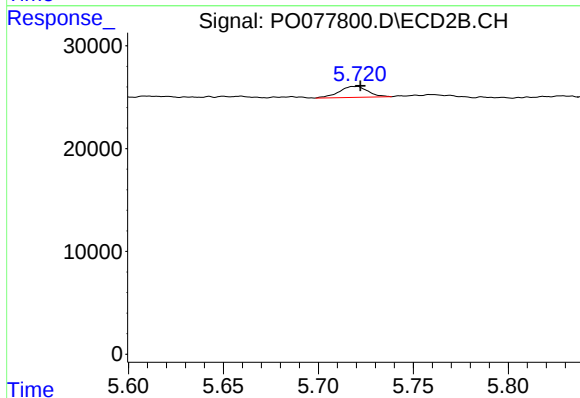
R.T.: 5.719 min
Delta R.T.: -0.004 min
Response: 11264
Conc: 16.38 ng/ml



#26 AR-1254-1

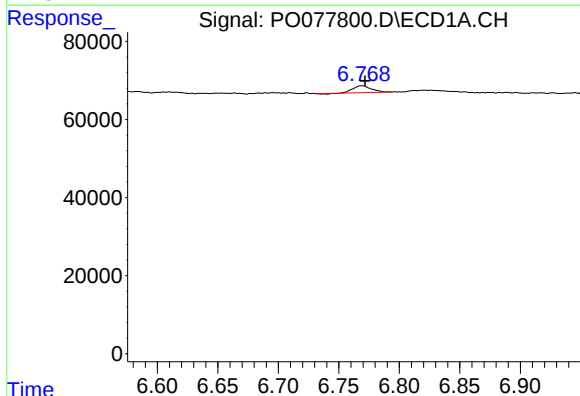
R.T.: 0.000 min
Exp R.T.: 6.544 min
Response: 0
Conc: N.D.

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



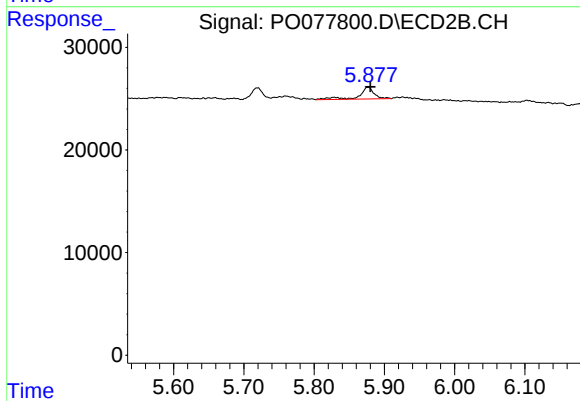
#26 AR-1254-1

R.T.: 5.719 min
Delta R.T.: -0.003 min
Response: 11264
Conc: 7.65 ng/ml



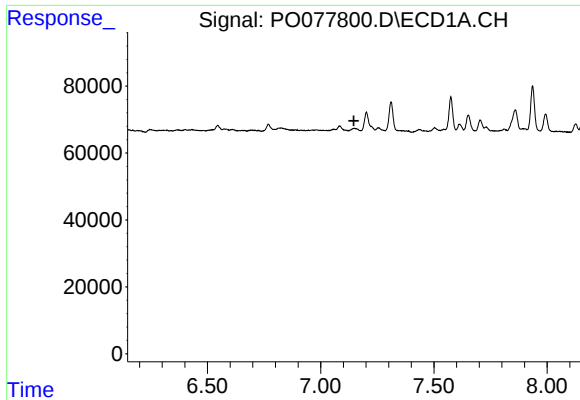
#27 AR-1254-2

R.T.: 6.769 min
Delta R.T.: -0.003 min
Response: 18121
Conc: 5.57 ng/ml



#27 AR-1254-2

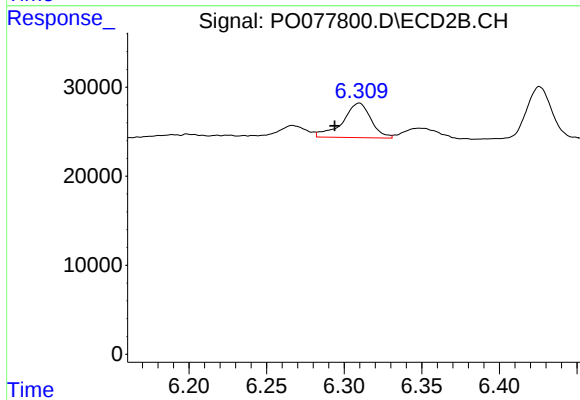
R.T.: 5.877 min
Delta R.T.: -0.003 min
Response: 17113
Conc: 12.68 ng/ml



#28 AR-1254-3

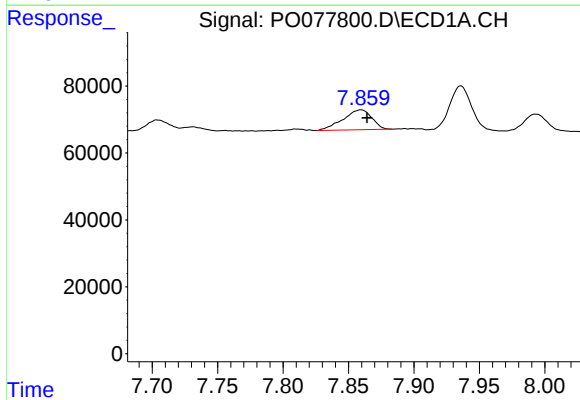
R.T.: 0.000 min
Exp R.T.: 7.146 min
Response: 0
Conc: N.D.

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



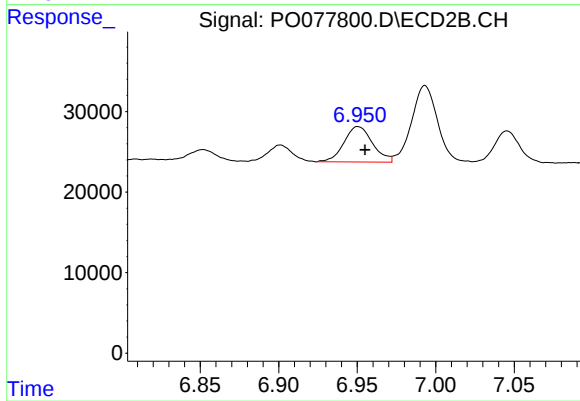
#28 AR-1254-3

R.T.: 6.310 min
Delta R.T.: 0.016 min
Response: 49267
Conc: 24.32 ng/ml



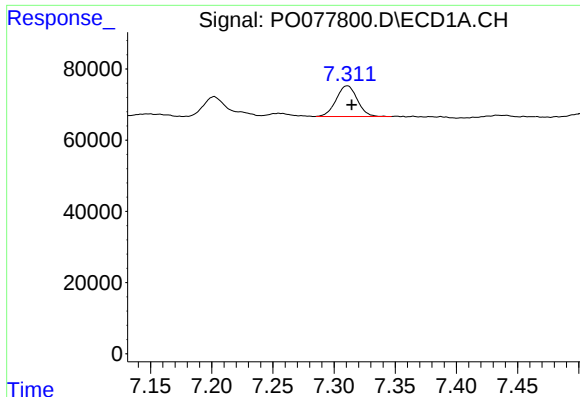
#30 AR-1254-5

R.T.: 7.860 min
Delta R.T.: -0.005 min
Response: 91319
Conc: 34.99 ng/ml



#30 AR-1254-5

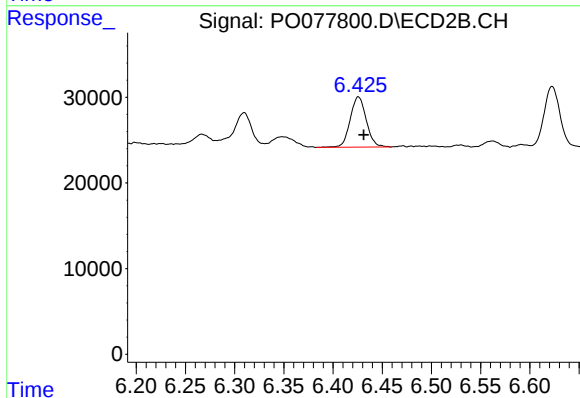
R.T.: 6.951 min
Delta R.T.: -0.004 min
Response: 55839
Conc: 29.47 ng/ml



#31 AR-1260-1

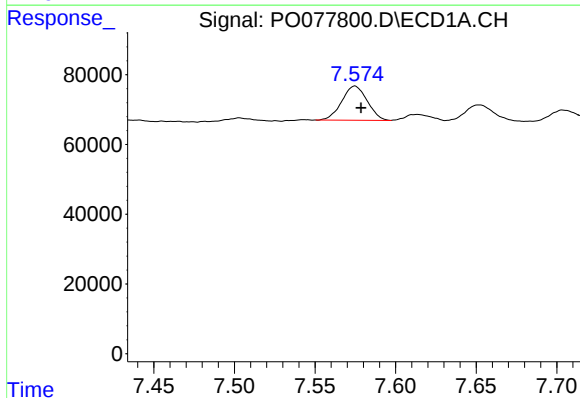
R.T.: 7.311 min
Delta R.T.: -0.003 min
Response: 103642
Conc: 40.77 ng/ml

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



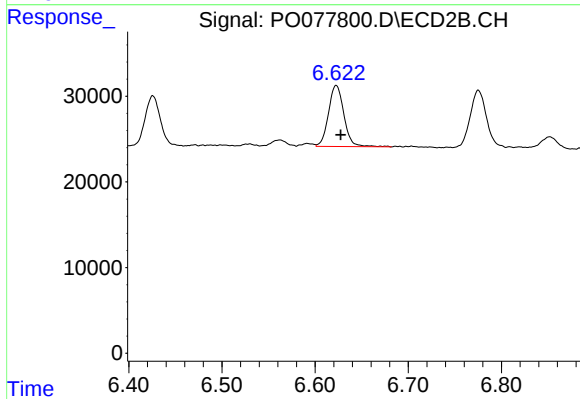
#31 AR-1260-1

R.T.: 6.426 min
Delta R.T.: -0.005 min
Response: 67013
Conc: 45.49 ng/ml



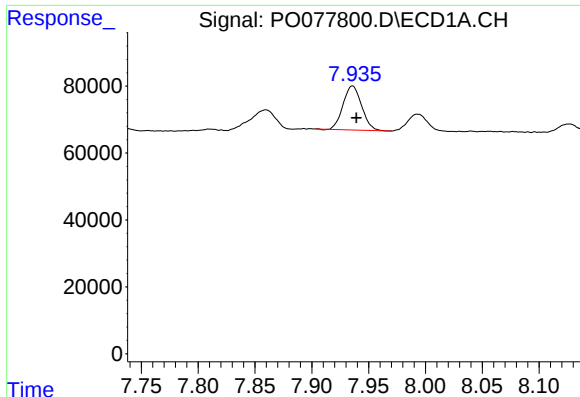
#32 AR-1260-2

R.T.: 7.575 min
Delta R.T.: -0.004 min
Response: 107911
Conc: 38.64 ng/ml



#32 AR-1260-2

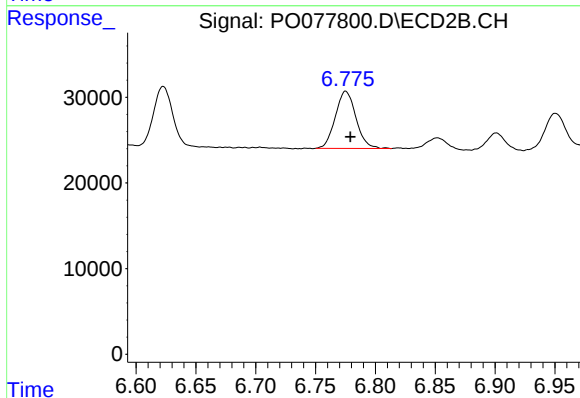
R.T.: 6.623 min
Delta R.T.: -0.005 min
Response: 82433
Conc: 47.52 ng/ml



#33 AR-1260-3

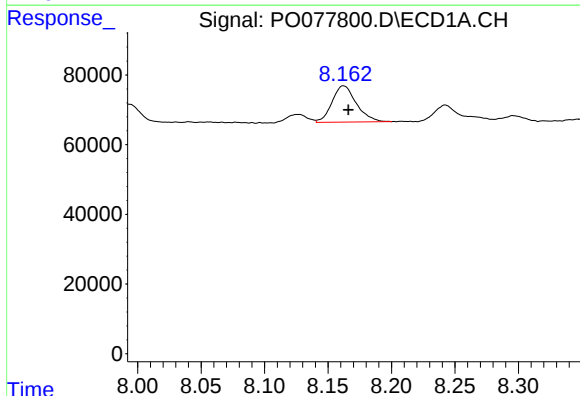
R.T.: 7.936 min
Delta R.T.: -0.003 min
Response: 149644
Conc: 75.07 ng/ml

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



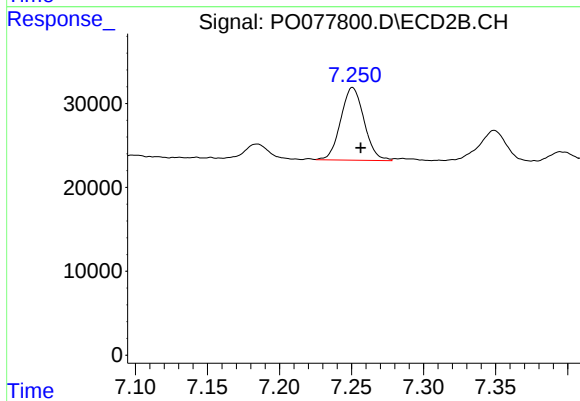
#33 AR-1260-3

R.T.: 6.775 min
Delta R.T.: -0.004 min
Response: 80206
Conc: 48.98 ng/ml



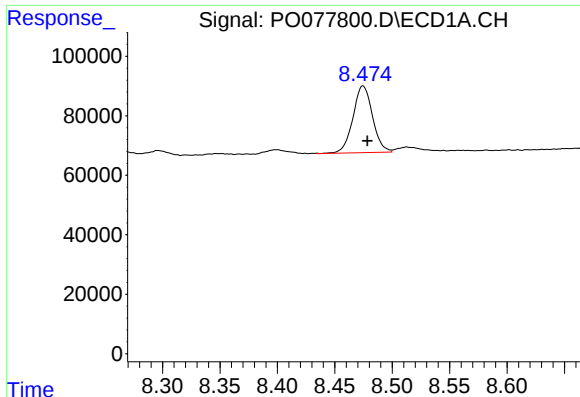
#34 AR-1260-4

R.T.: 8.162 min
Delta R.T.: -0.004 min
Response: 139130
Conc: 63.71 ng/ml



#34 AR-1260-4

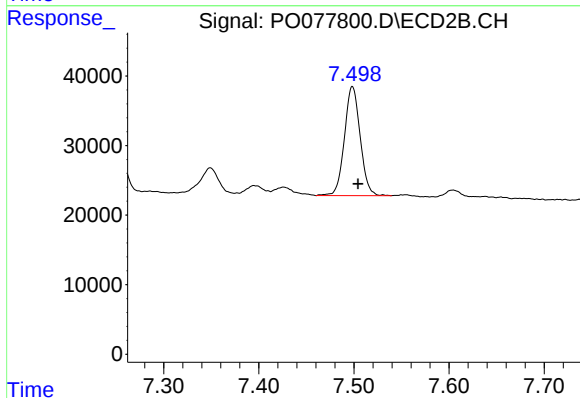
R.T.: 7.251 min
Delta R.T.: -0.006 min
Response: 97832
Conc: 80.86 ng/ml



#35 AR-1260-5

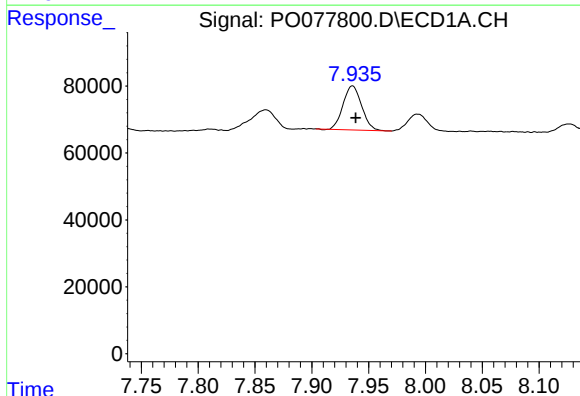
R.T.: 8.475 min
Delta R.T.: -0.004 min
Response: 266423
Conc: 61.57 ng/ml

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



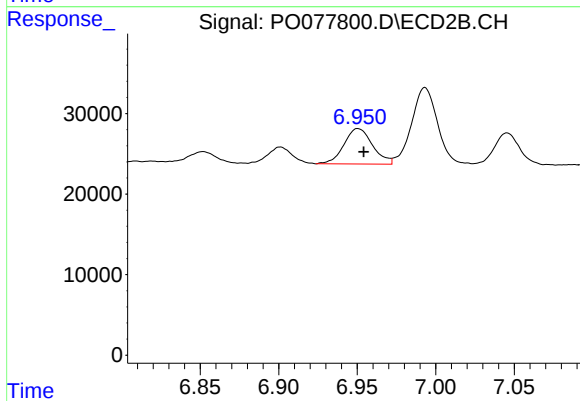
#35 AR-1260-5

R.T.: 7.498 min
Delta R.T.: -0.006 min
Response: 180562
Conc: 63.51 ng/ml



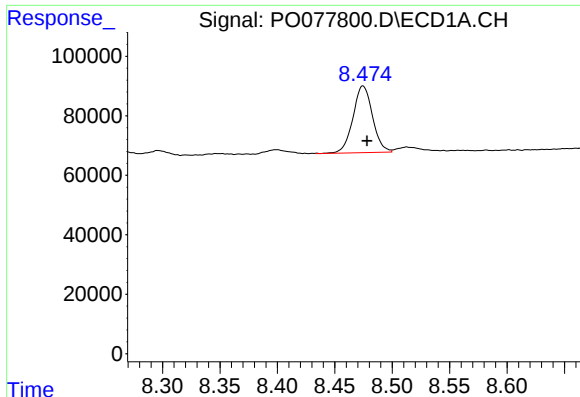
#36 AR-1262-1

R.T.: 7.936 min
Delta R.T.: -0.003 min
Response: 149644
Conc: 47.64 ng/ml



#36 AR-1262-1

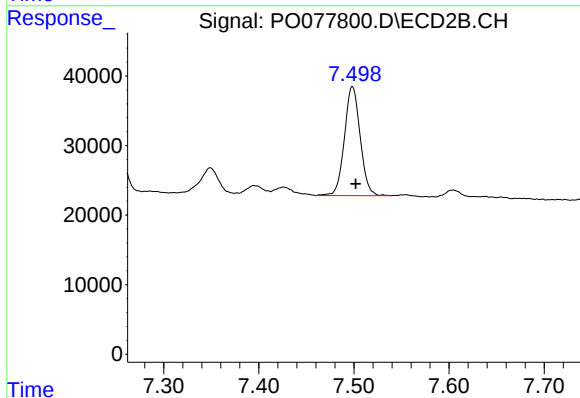
R.T.: 6.951 min
Delta R.T.: -0.004 min
Response: 55839
Conc: 56.47 ng/ml



#37 AR-1262-2

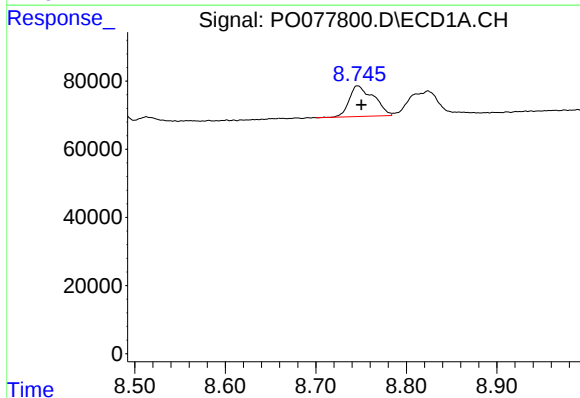
R.T.: 8.475 min
Delta R.T.: -0.003 min
Response: 266423
Conc: 51.84 ng/ml

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



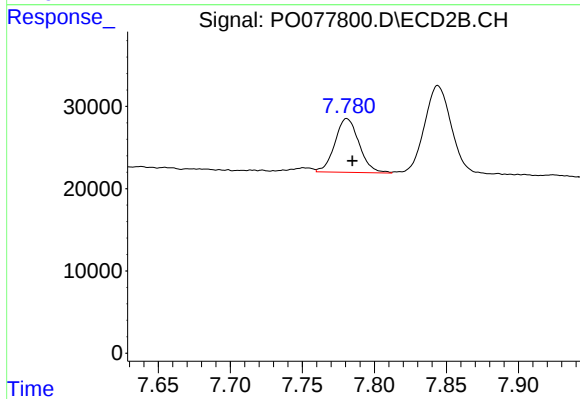
#37 AR-1262-2

R.T.: 7.498 min
Delta R.T.: -0.003 min
Response: 180562
Conc: 54.23 ng/ml



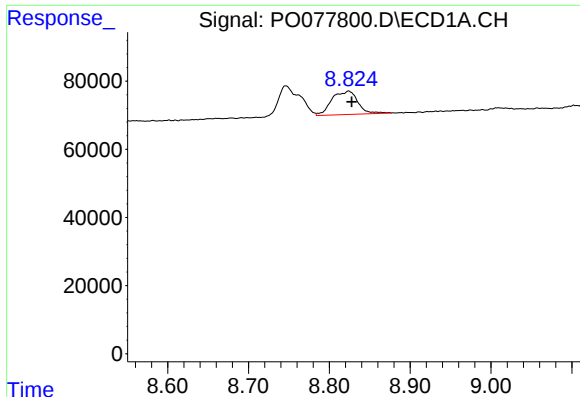
#38 AR-1262-3

R.T.: 8.746 min
Delta R.T.: -0.004 min
Response: 169056
Conc: 49.14 ng/ml



#38 AR-1262-3

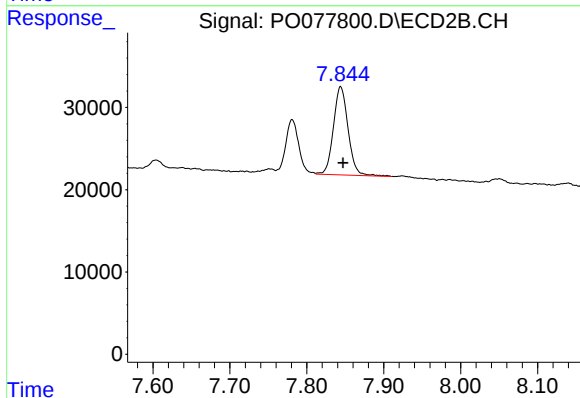
R.T.: 7.781 min
Delta R.T.: -0.004 min
Response: 76541
Conc: 55.46 ng/ml



#39 AR-1262-4

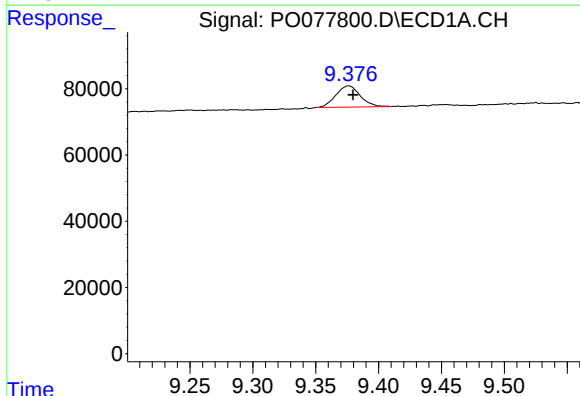
R.T.: 8.824 min
Delta R.T.: -0.004 min
Response: 154075
Conc: 98.19 ng/ml

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



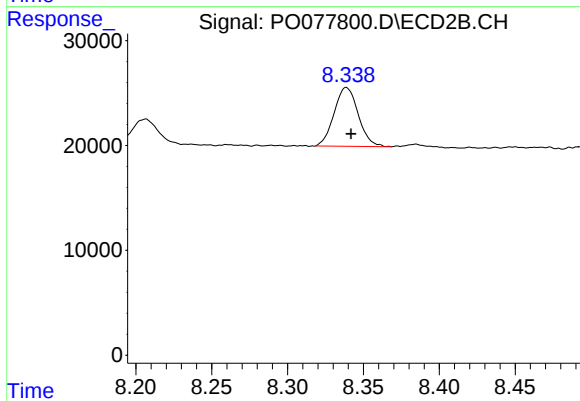
#39 AR-1262-4

R.T.: 7.844 min
Delta R.T.: -0.003 min
Response: 141886
Conc: 56.87 ng/ml



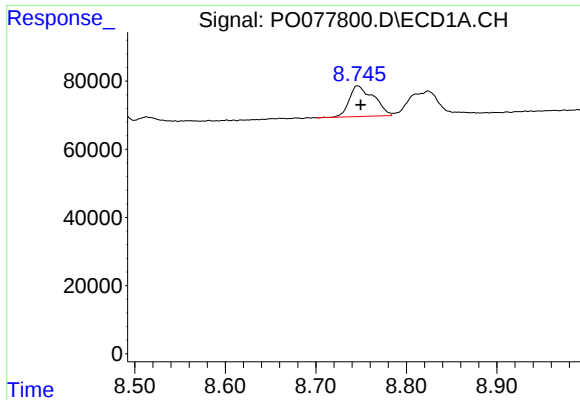
#40 AR-1262-5

R.T.: 9.376 min
Delta R.T.: -0.003 min
Response: 86339
Conc: 49.26 ng/ml



#40 AR-1262-5

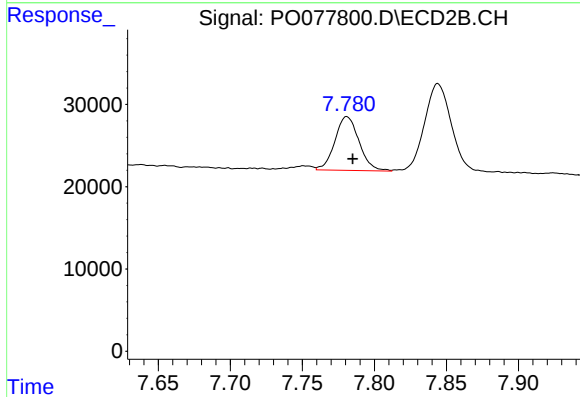
R.T.: 8.339 min
Delta R.T.: -0.003 min
Response: 62168
Conc: 53.56 ng/ml



#41 AR-1268-1

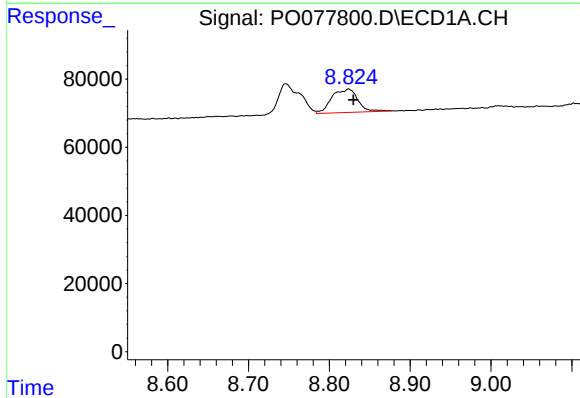
R.T.: 8.746 min
Delta R.T.: -0.003 min
Response: 169056
Conc: 28.93 ng/ml

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



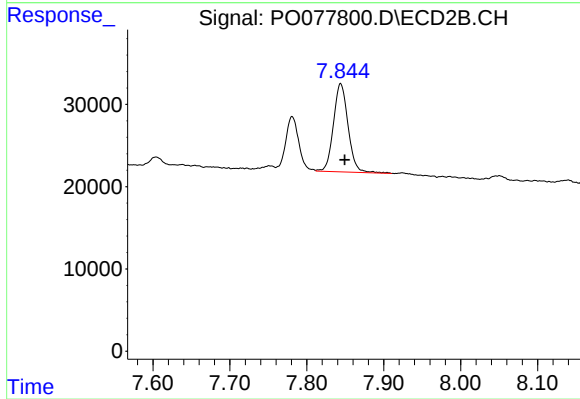
#41 AR-1268-1

R.T.: 7.781 min
Delta R.T.: -0.004 min
Response: 76541
Conc: 21.07 ng/ml



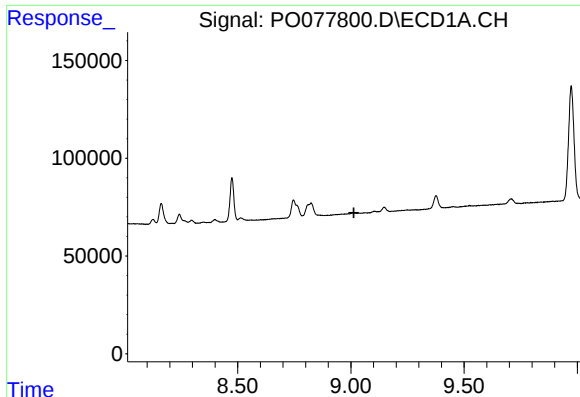
#42 AR-1268-2

R.T.: 8.824 min
Delta R.T.: -0.006 min
Response: 154075
Conc: 27.92 ng/ml



#42 AR-1268-2

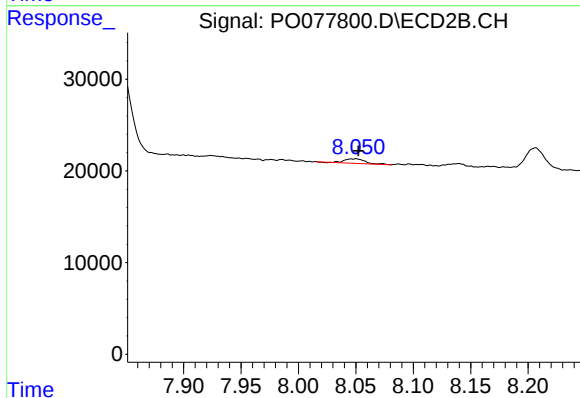
R.T.: 7.844 min
Delta R.T.: -0.005 min
Response: 141886
Conc: 43.04 ng/ml



#43 AR-1268-3

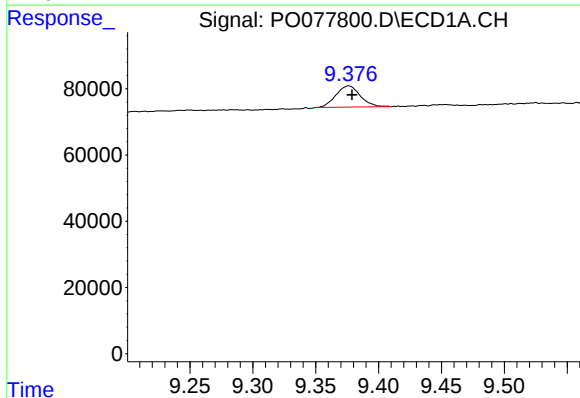
R.T.: 0.000 min
Exp R.T.: 9.013 min
Response: 0
Conc: N.D.

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



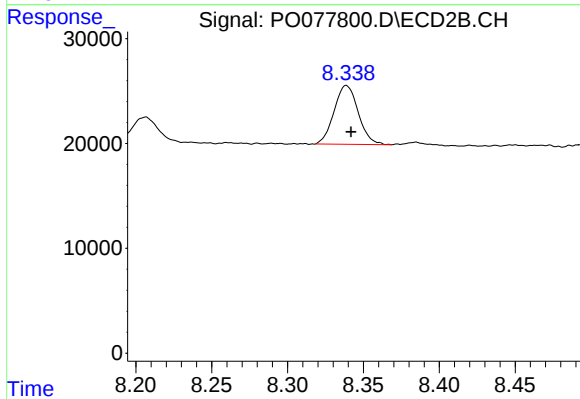
#43 AR-1268-3

R.T.: 8.050 min
Delta R.T.: -0.002 min
Response: 6345
Conc: 2.22 ng/ml



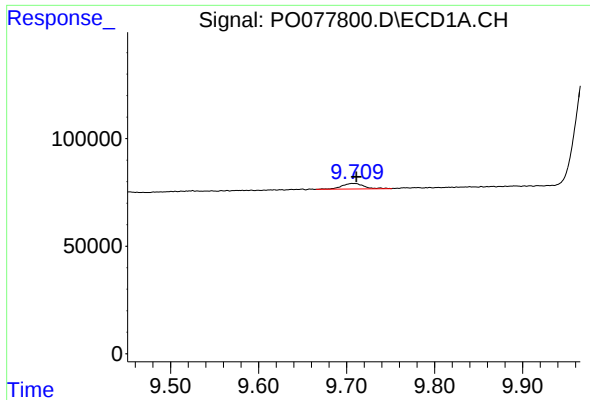
#44 AR-1268-4

R.T.: 9.376 min
Delta R.T.: -0.003 min
Response: 86339
Conc: 46.74 ng/ml



#44 AR-1268-4

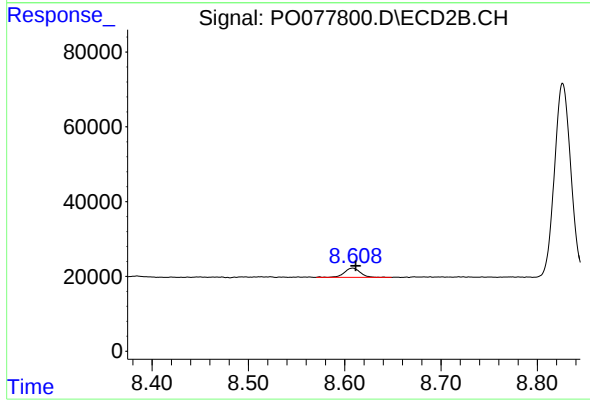
R.T.: 8.339 min
Delta R.T.: -0.003 min
Response: 62168
Conc: 50.88 ng/ml



#45 AR-1268-5

R.T.: 9.708 min
Delta R.T.: -0.003 min
Response: 44947
Conc: 3.06 ng/ml

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



#45 AR-1268-5

R.T.: 8.608 min
Delta R.T.: -0.003 min
Response: 29027
Conc: 3.38 ng/ml