

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052621\
 Data File : PP036172.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 May 2021 3:28
 Operator : DD\AJ
 Sample : M2262-07
 Misc : AR1268 LOD 40 PPB
 ALS Vial : 55 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 07:58:05 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 26 00:48:29 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...	4.965	3.964	849800	524568	19.093	18.795
2)	SA Decachlor...	10.994	9.272	1002508	535930	23.458	23.360
Target Compounds							
8)	L2 AR-1221-1	5.217	0.000	20301	0	36.941	N.D. #
9)	L2 AR-1221-2	5.317	0.000	12421	0	29.799	N.D. #
12)	L3 AR-1232-2	5.975	0.000	31911	0	63.504	N.D. #
24)	L5 AR-1248-4	7.199f	0.000	18151	0	11.397	N.D. #
26)	L6 AR-1254-1	7.199	0.000	18151	0	11.203	N.D. #
33)	L7 AR-1260-3	8.601	0.000	49528	0	26.670	N.D. #
34)	L7 AR-1260-4	8.848f	7.647	64628	33914	28.941	29.008
35)	L7 AR-1260-5	9.160	7.893	27829	16381	6.518	5.918
36)	L8 AR-1262-1	8.601	0.000	49528	0	19.650	N.D. #
37)	L8 AR-1262-2	9.160	7.893	27829	16381	6.175	5.502
38)	L8 AR-1262-3	9.472	8.183	275062	192746	85.240	162.209 #
39)	L8 AR-1262-4	9.569	8.248	253114	152596	94.376	69.218 #
40)	L8 AR-1262-5	10.236	8.744	105714	51425	59.351	50.560
41)	L9 AR-1268-1	9.472	8.183	275062	192746	53.122	56.749
42)	L9 AR-1268-2	9.569	8.248	253114	152596	50.643	49.410
43)	L9 AR-1268-3	9.797	8.458	216888	122479	51.983	47.593
44)	L9 AR-1268-4	10.236	8.744	105714	51425	54.176	46.671
45)	L9 AR-1268-5	10.654	9.026	685939	373190	50.766	43.705

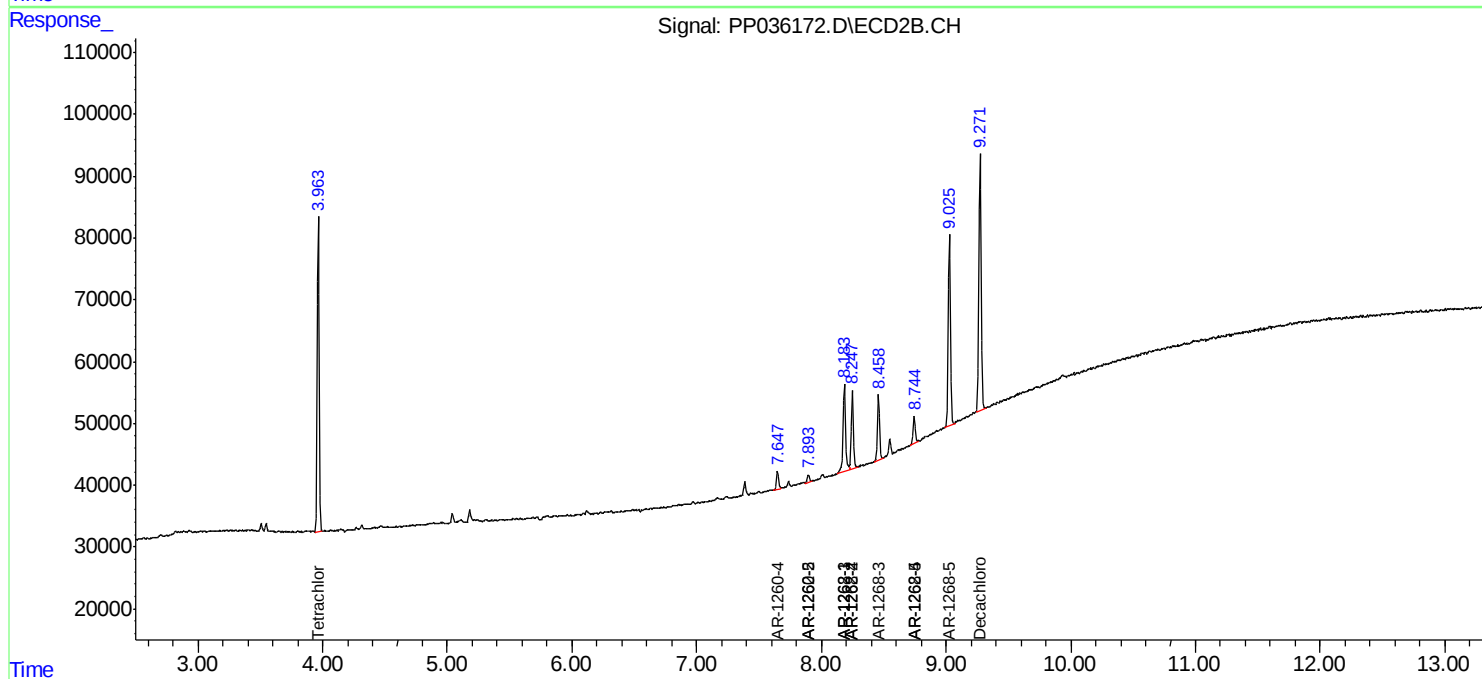
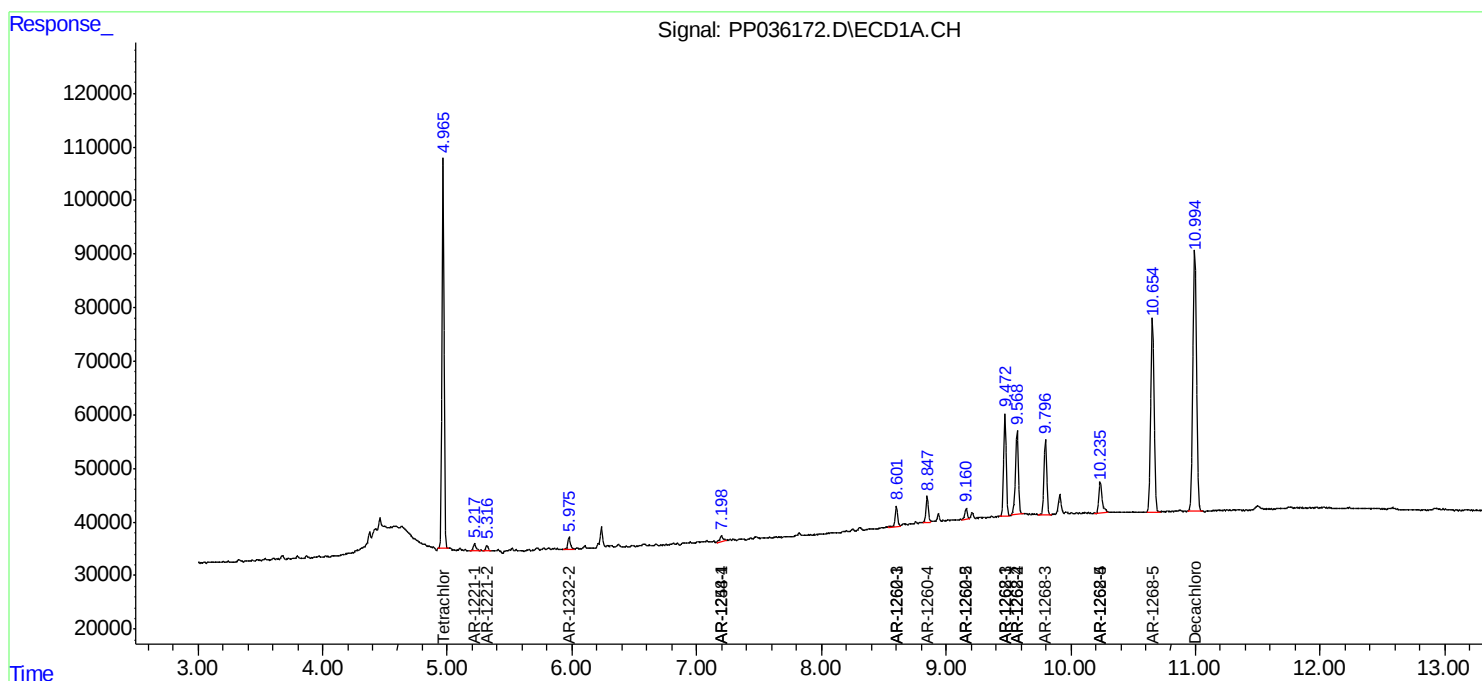
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

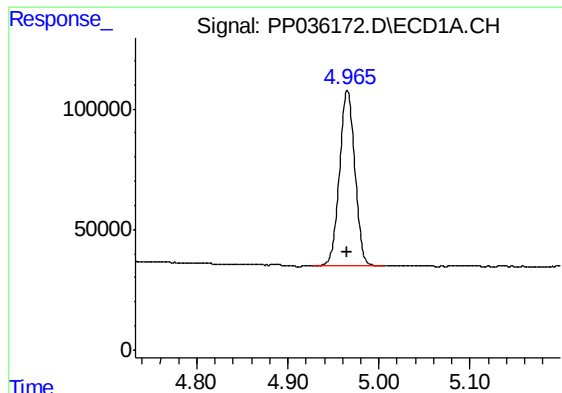
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052621\
Data File : PP036172.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 May 2021 3:28
Operator : DD\AJ
Sample : M2262-07
Misc : AR1268 LOD 40 PPB
ALS Vial : 55 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 07:58:05 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052521.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 26 00:48:29 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

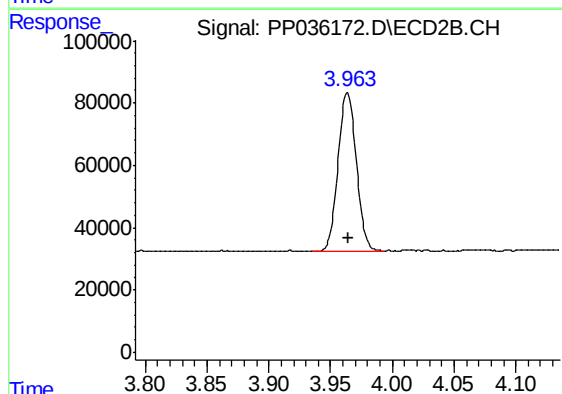




#1 Tetrachloro-m-xylene

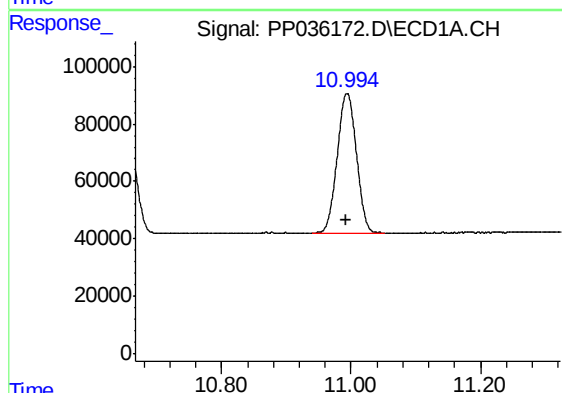
R.T.: 4.965 min
Delta R.T.: 0.000 min
Response: 849800
Conc: 19.09 ng/ml

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



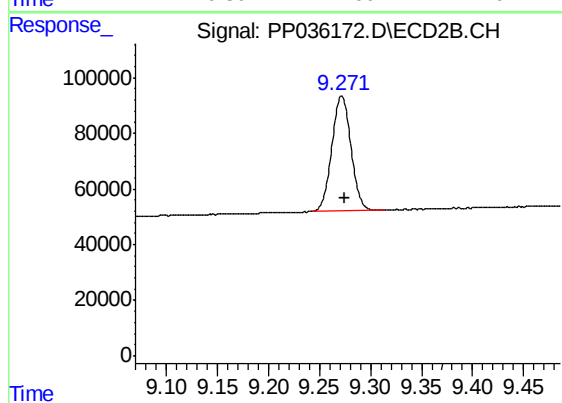
#1 Tetrachloro-m-xylene

R.T.: 3.964 min
Delta R.T.: 0.000 min
Response: 524568
Conc: 18.80 ng/ml



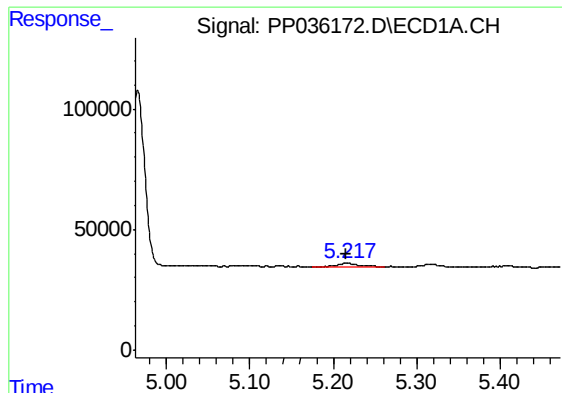
#2 Decachlorobiphenyl

R.T.: 10.994 min
Delta R.T.: 0.002 min
Response: 1002508
Conc: 23.46 ng/ml



#2 Decachlorobiphenyl

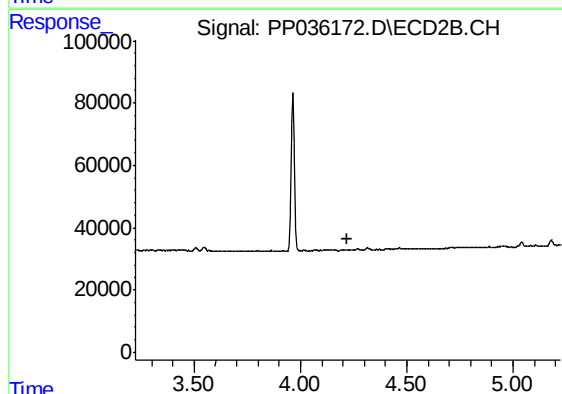
R.T.: 9.272 min
Delta R.T.: -0.003 min
Response: 535930
Conc: 23.36 ng/ml



#8 AR-1221-1

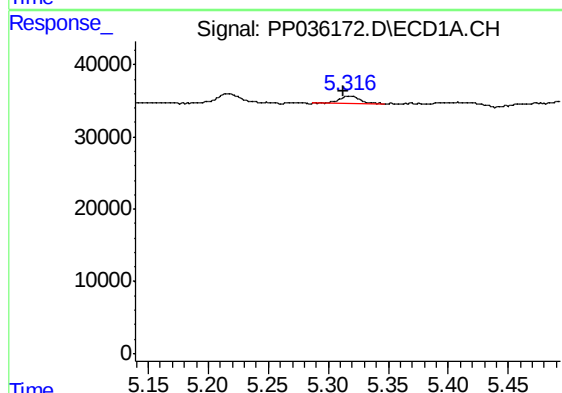
R.T.: 5.217 min
Delta R.T.: 0.002 min
Response: 20301
Conc: 36.94 ng/ml

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



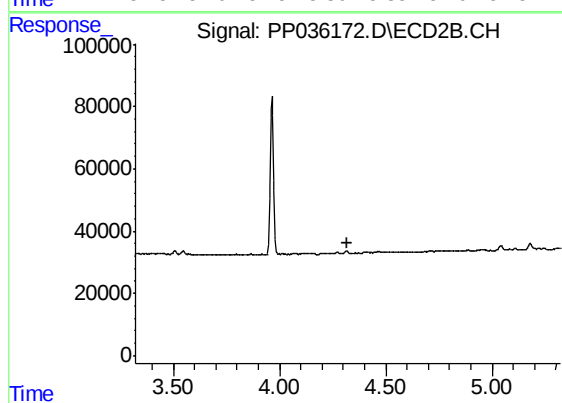
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.223 min
Response: 0
Conc: N.D.



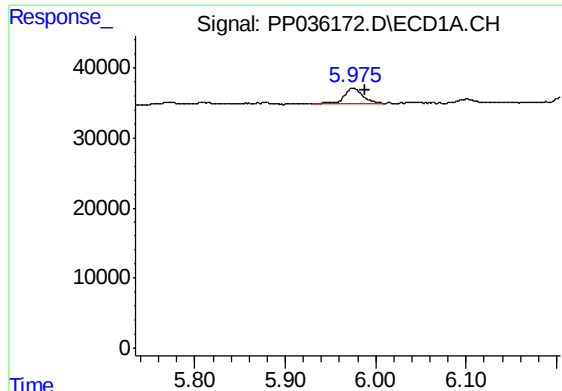
#9 AR-1221-2

R.T.: 5.317 min
Delta R.T.: 0.003 min
Response: 12421
Conc: 29.80 ng/ml



#9 AR-1221-2

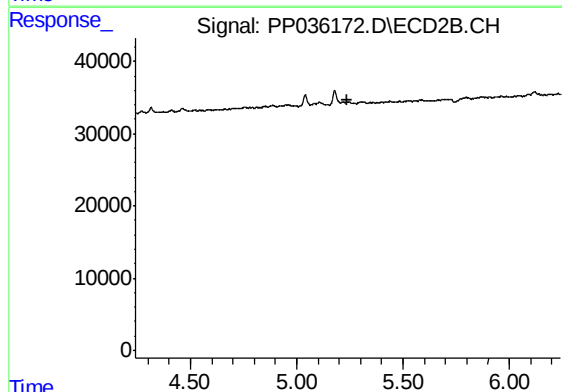
R.T.: 0.000 min
Exp R.T. : 4.322 min
Response: 0
Conc: N.D.



#12 AR-1232-2

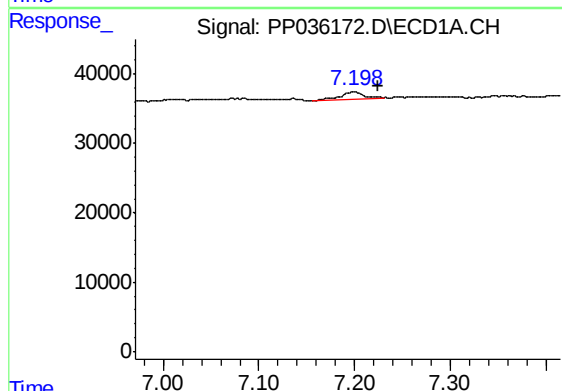
R.T.: 5.975 min
Delta R.T.: -0.014 min
Response: 31911
Conc: 63.50 ng/ml

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



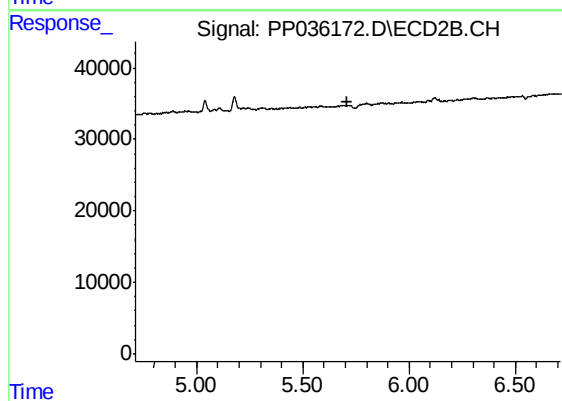
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.241 min
Response: 0
Conc: N.D.



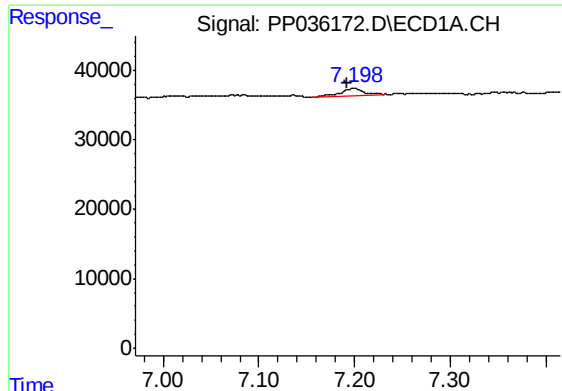
#24 AR-1248-4

R.T.: 7.199 min
Delta R.T.: -0.025 min
Response: 18151
Conc: 11.40 ng/ml



#24 AR-1248-4

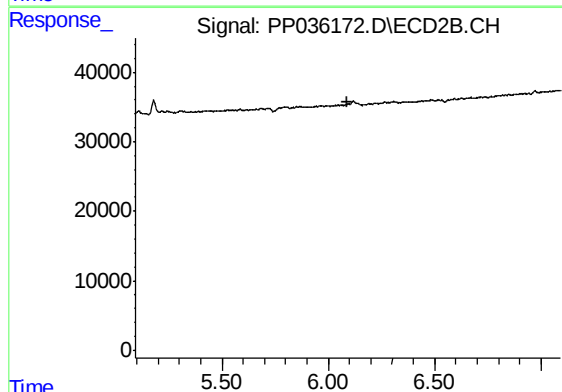
R.T.: 0.000 min
Exp R.T. : 5.712 min
Response: 0
Conc: N.D.



#26 AR-1254-1

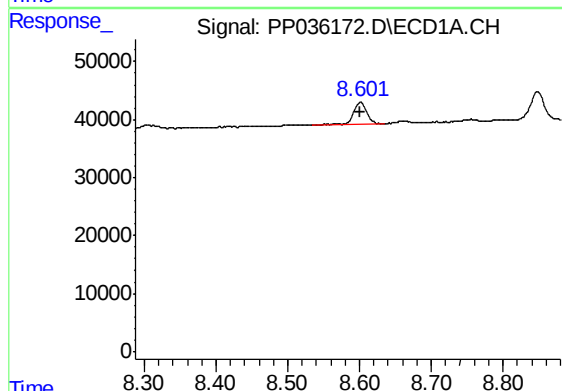
R.T.: 7.199 min
Delta R.T.: 0.007 min
Response: 18151
Conc: 11.20 ng/ml

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



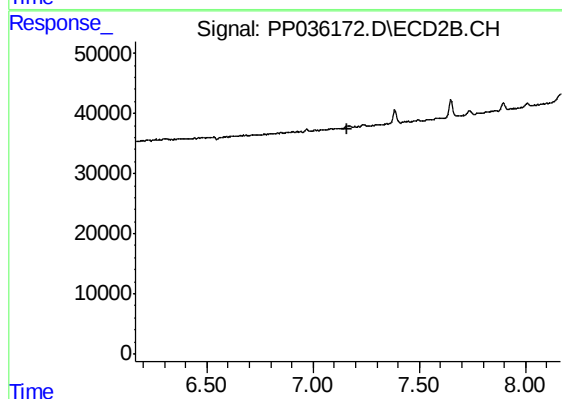
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.092 min
Response: 0
Conc: N.D.



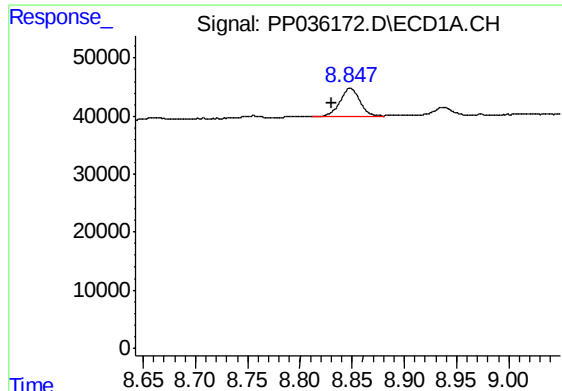
#33 AR-1260-3

R.T.: 8.601 min
Delta R.T.: 0.001 min
Response: 49528
Conc: 26.67 ng/ml



#33 AR-1260-3

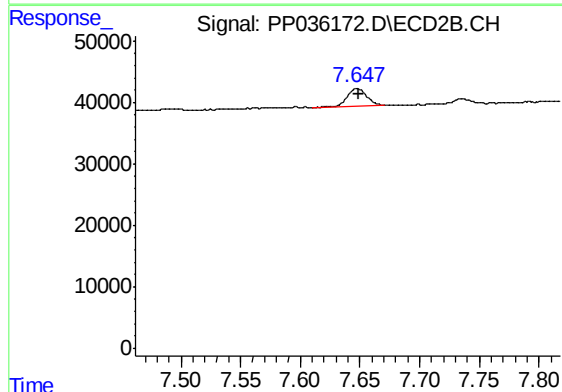
R.T.: 0.000 min
Exp R.T. : 7.164 min
Response: 0
Conc: N.D.



#34 AR-1260-4

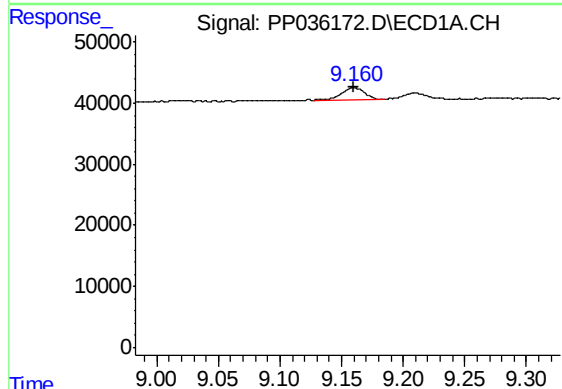
R.T.: 8.848 min
Delta R.T.: 0.017 min
Response: 64628
Conc: 28.94 ng/ml

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



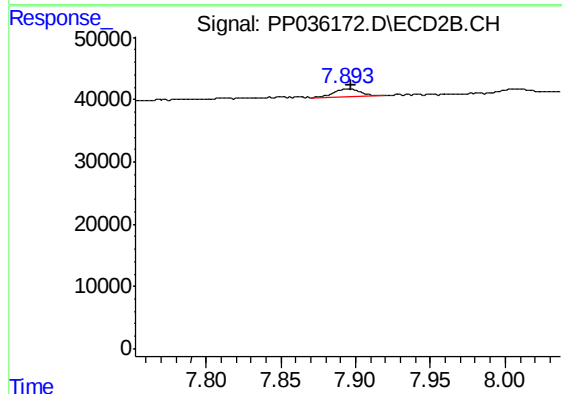
#34 AR-1260-4

R.T.: 7.647 min
Delta R.T.: -0.001 min
Response: 33914
Conc: 29.01 ng/ml



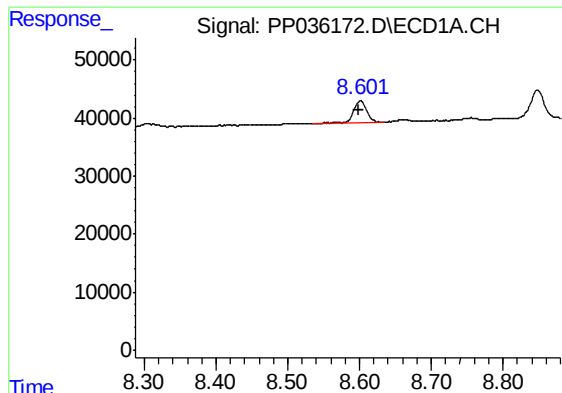
#35 AR-1260-5

R.T.: 9.160 min
Delta R.T.: 0.000 min
Response: 27829
Conc: 6.52 ng/ml



#35 AR-1260-5

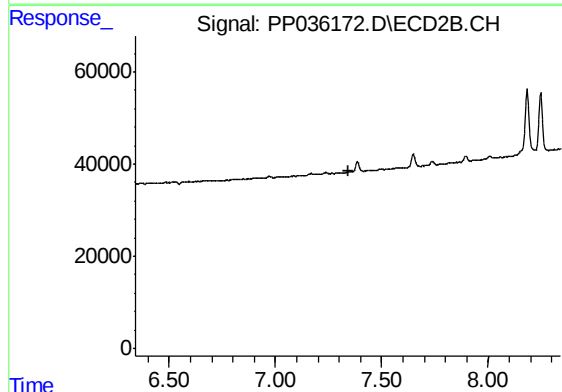
R.T.: 7.893 min
Delta R.T.: -0.003 min
Response: 16381
Conc: 5.92 ng/ml



#36 AR-1262-1

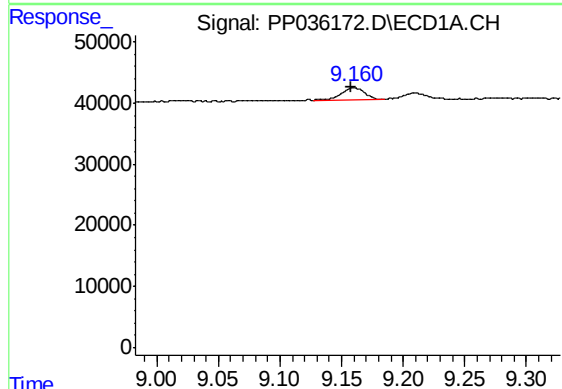
R.T.: 8.601 min
Delta R.T.: 0.002 min
Response: 49528
Conc: 19.65 ng/ml

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



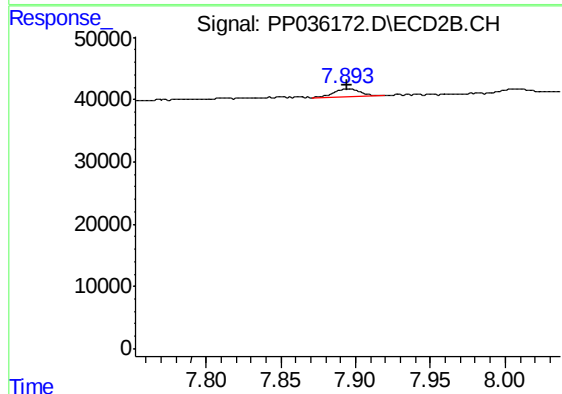
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.341 min
Response: 0
Conc: N.D.



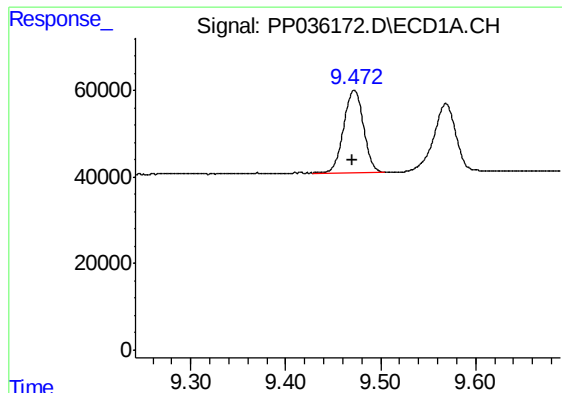
#37 AR-1262-2

R.T.: 9.160 min
Delta R.T.: 0.002 min
Response: 27829
Conc: 6.18 ng/ml



#37 AR-1262-2

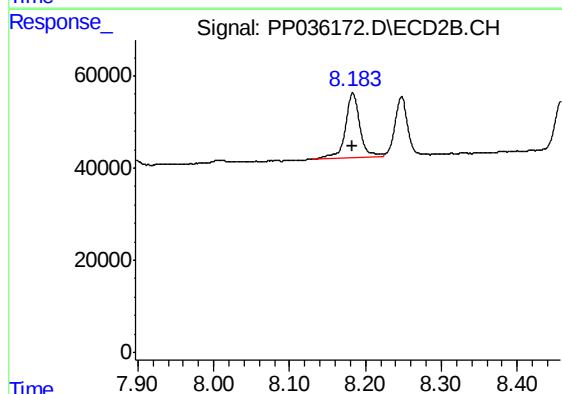
R.T.: 7.893 min
Delta R.T.: 0.000 min
Response: 16381
Conc: 5.50 ng/ml



#38 AR-1262-3

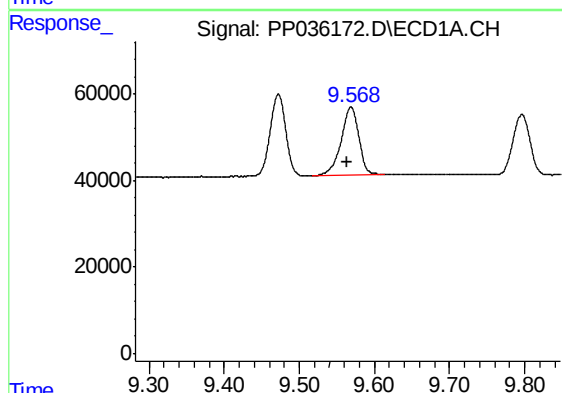
R.T.: 9.472 min
Delta R.T.: 0.002 min
Response: 275062
Conc: 85.24 ng/ml

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



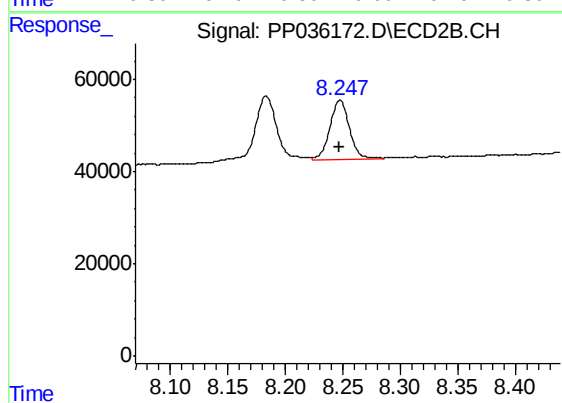
#38 AR-1262-3

R.T.: 8.183 min
Delta R.T.: 0.000 min
Response: 192746
Conc: 162.21 ng/ml



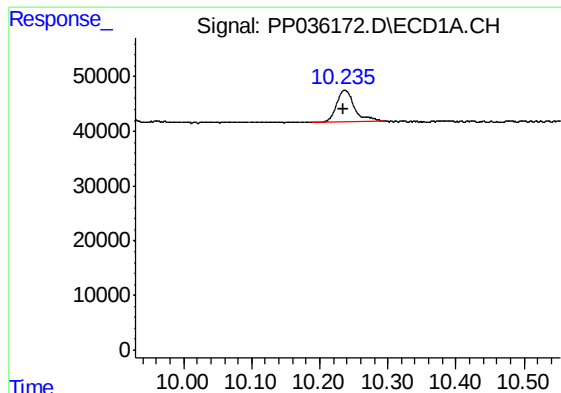
#39 AR-1262-4

R.T.: 9.569 min
Delta R.T.: 0.005 min
Response: 253114
Conc: 94.38 ng/ml



#39 AR-1262-4

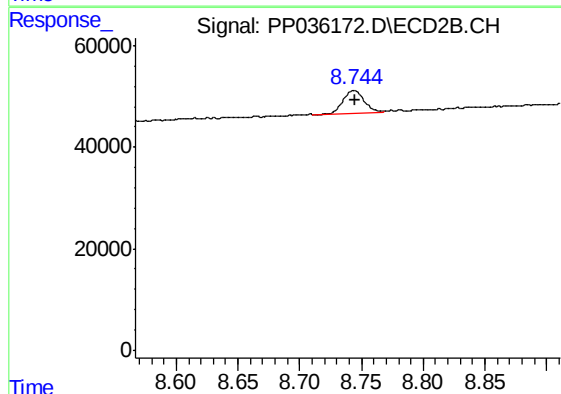
R.T.: 8.248 min
Delta R.T.: 0.000 min
Response: 152596
Conc: 69.22 ng/ml



#40 AR-1262-5

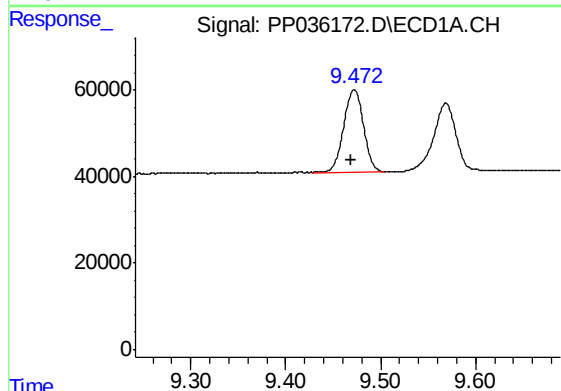
R.T.: 10.236 min
Delta R.T.: 0.002 min
Response: 105714
Conc: 59.35 ng/ml

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



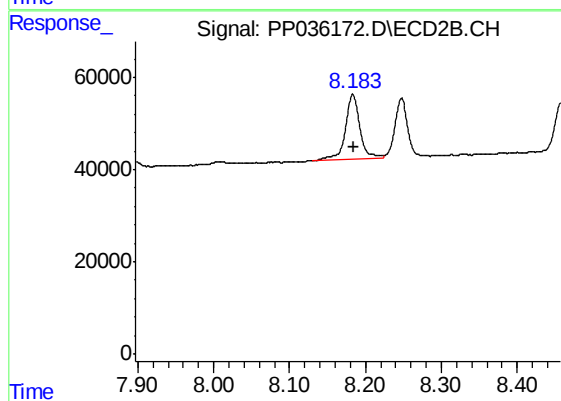
#40 AR-1262-5

R.T.: 8.744 min
Delta R.T.: 0.000 min
Response: 51425
Conc: 50.56 ng/ml



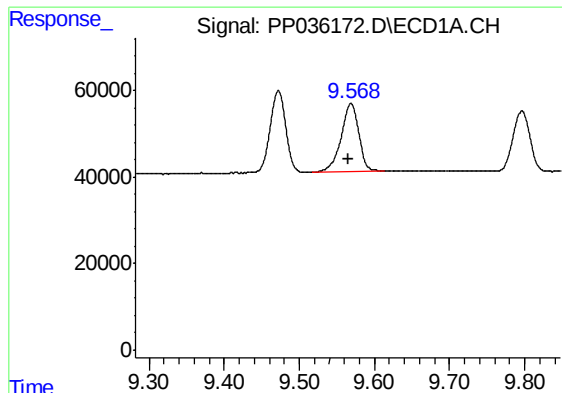
#41 AR-1268-1

R.T.: 9.472 min
Delta R.T.: 0.003 min
Response: 275062
Conc: 53.12 ng/ml



#41 AR-1268-1

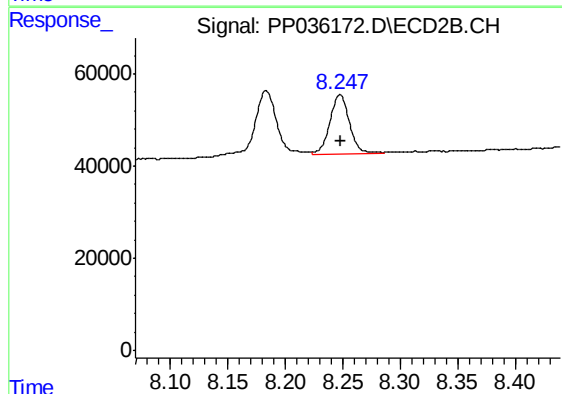
R.T.: 8.183 min
Delta R.T.: 0.000 min
Response: 192746
Conc: 56.75 ng/ml



#42 AR-1268-2

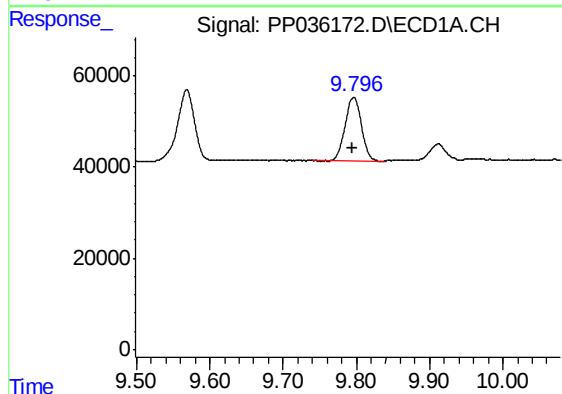
R.T.: 9.569 min
Delta R.T.: 0.002 min
Response: 253114
Conc: 50.64 ng/ml

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



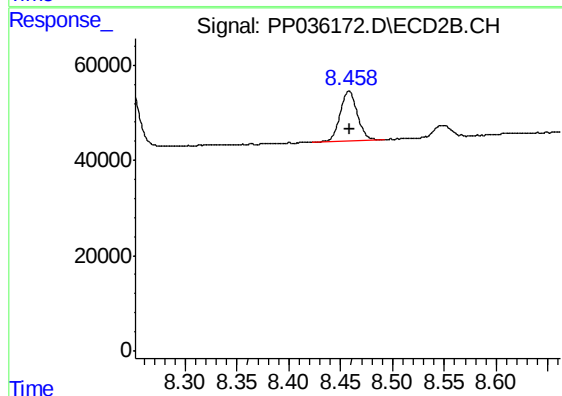
#42 AR-1268-2

R.T.: 8.248 min
Delta R.T.: -0.001 min
Response: 152596
Conc: 49.41 ng/ml



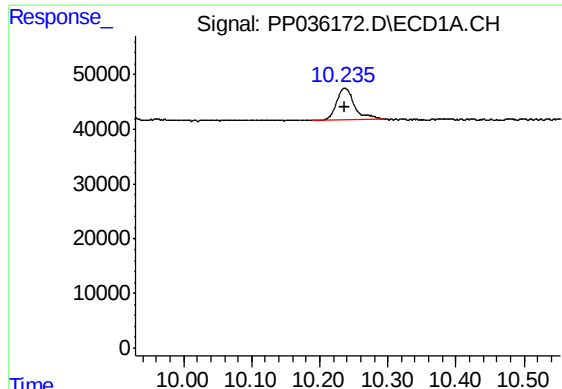
#43 AR-1268-3

R.T.: 9.797 min
Delta R.T.: 0.002 min
Response: 216888
Conc: 51.98 ng/ml



#43 AR-1268-3

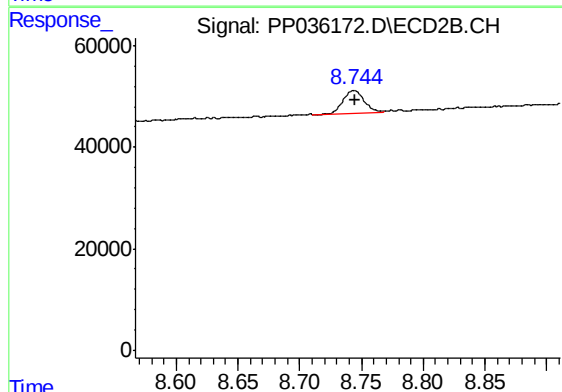
R.T.: 8.458 min
Delta R.T.: -0.001 min
Response: 122479
Conc: 47.59 ng/ml



#44 AR-1268-4

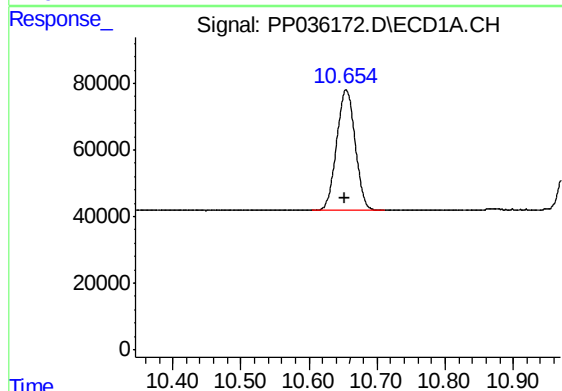
R.T.: 10.236 min
Delta R.T.: 0.000 min
Response: 105714
Conc: 54.18 ng/ml

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



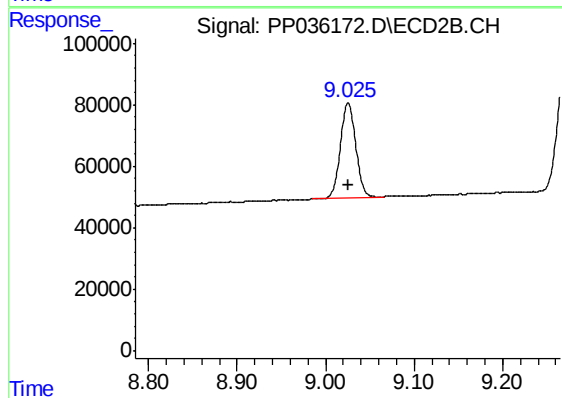
#44 AR-1268-4

R.T.: 8.744 min
Delta R.T.: 0.000 min
Response: 51425
Conc: 46.67 ng/ml



#45 AR-1268-5

R.T.: 10.654 min
Delta R.T.: 0.002 min
Response: 685939
Conc: 50.77 ng/ml



#45 AR-1268-5

R.T.: 9.026 min
Delta R.T.: 0.000 min
Response: 373190
Conc: 43.71 ng/ml