

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052621\
 Data File : PP036171.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 May 2021 3:11
 Operator : DD\AJ
 Sample : M2262-07
 Misc : AR1262 LOD 40 PPB
 ALS Vial : 54 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 07:57:30 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...	4.966	3.964	883303	544459	19.846	19.508
2)	SA Decachlor...	10.995	9.272	925686	489752	21.660	21.348
Target Compounds							
8)	L2 AR-1221-1	5.217	0.000	18173	0	33.069	N.D. #
9)	L2 AR-1221-2	5.317	4.316	13926	8382	33.409	34.816
12)	L3 AR-1232-2	5.976	0.000	31311	0	62.310	N.D. #
20)	L4 AR-1242-5	0.000	6.091	0	6136	N.D.	9.482 #
24)	L5 AR-1248-4	7.196f	0.000	26108	0	16.394	N.D. #
26)	L6 AR-1254-1	7.196	6.091	26108	6136	16.115	4.696 #
27)	L6 AR-1254-2	7.423	6.252	19984	8596	8.113	7.455
28)	L6 AR-1254-3	0.000	6.692f	0	29908	N.D.	15.708 #
29)	L6 AR-1254-4	8.098	0.000	924	0	0.458	N.D. #
30)	L6 AR-1254-5	8.527	7.340	94105	40260	41.473	23.598 #
31)	L7 AR-1260-1	7.971	6.811	82975	47555	40.961	38.115
32)	L7 AR-1260-2	8.237	7.007	124115	53744	50.805	35.664 #
33)	L7 AR-1260-3	8.602	7.165	137925	56978	74.271	40.541 #
34)	L7 AR-1260-4	8.833	7.647	136415	71618	61.089	61.258
35)	L7 AR-1260-5	9.161	7.896	249171	140513	58.358	50.760
36)	L8 AR-1262-1	8.602	7.340	137925	40260	54.720	44.533
37)	L8 AR-1262-2	9.161	7.896	249171	140513	55.292	47.197
38)	L8 AR-1262-3	9.472	8.183	111095	77035	34.428	64.830 #
39)	L8 AR-1262-4	9.567	8.246	124423	109175	46.392	49.523
40)	L8 AR-1262-5	10.239	8.744	107026	51905	60.087	51.032
41)	L9 AR-1268-1	9.472	8.183	111095	77035	21.455	22.681
42)	L9 AR-1268-2	9.567	8.246	124423	109175	24.894	35.351 #
44)	L9 AR-1268-4	10.239	8.744	107026	51905	54.848	47.106
45)	L9 AR-1268-5	10.656	9.026	41713	26368	3.087	3.088

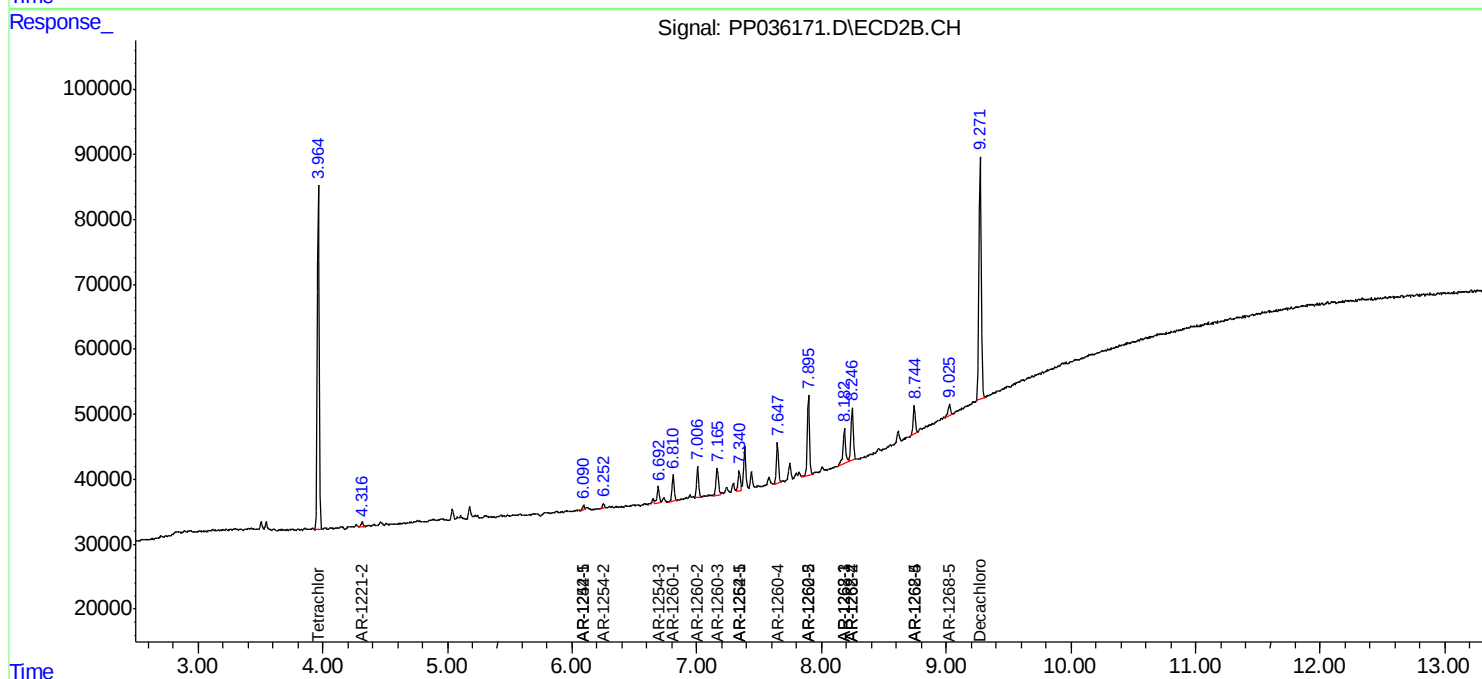
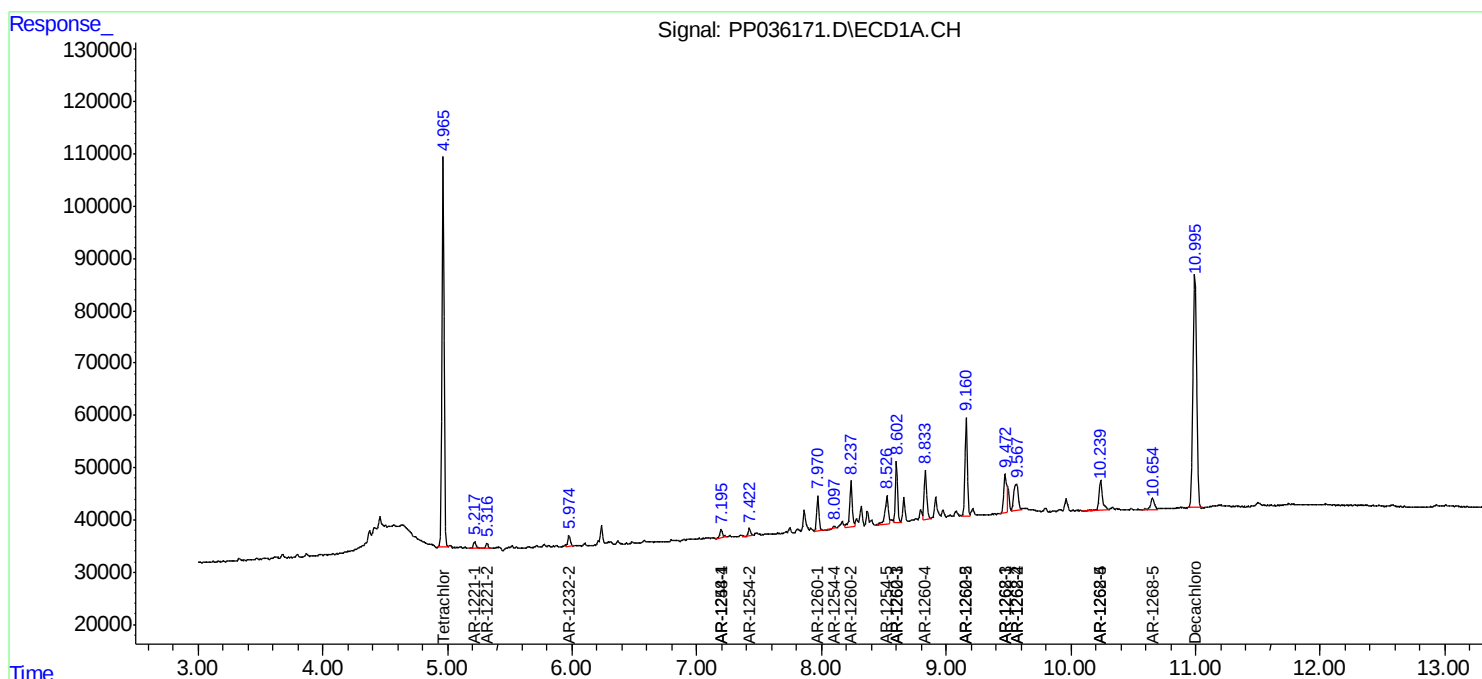
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

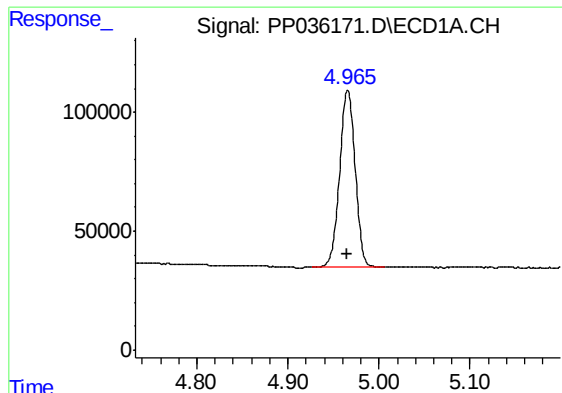
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052621\
Data File : PP036171.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 May 2021 3:11
Operator : DD\AJ
Sample : M2262-07
Misc : AR1262 LOD 40 PPB
ALS Vial : 54 Sample Multiplier: 1

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 07:57:30 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

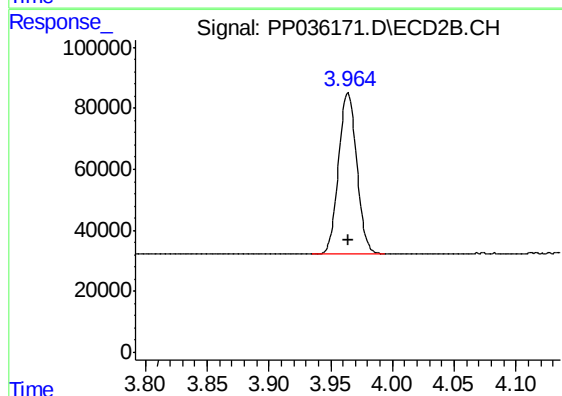




#1 Tetrachloro-m-xylene

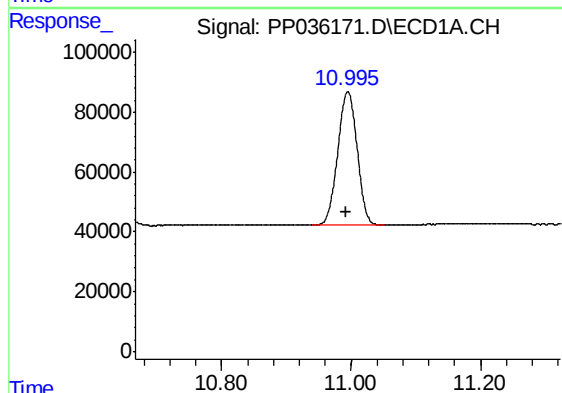
R.T.: 4.966 min
Delta R.T.: 0.000 min
Response: 883303
Conc: 19.85 ng/ml

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



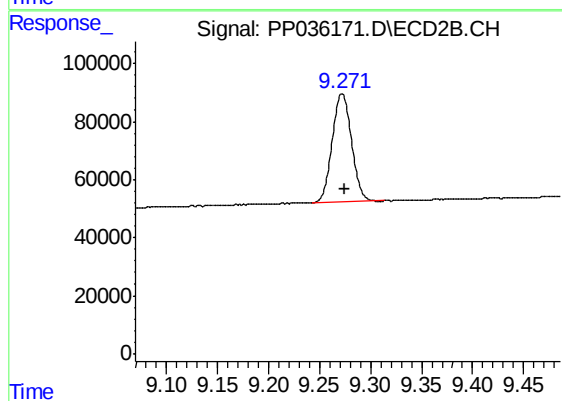
#1 Tetrachloro-m-xylene

R.T.: 3.964 min
Delta R.T.: 0.000 min
Response: 544459
Conc: 19.51 ng/ml



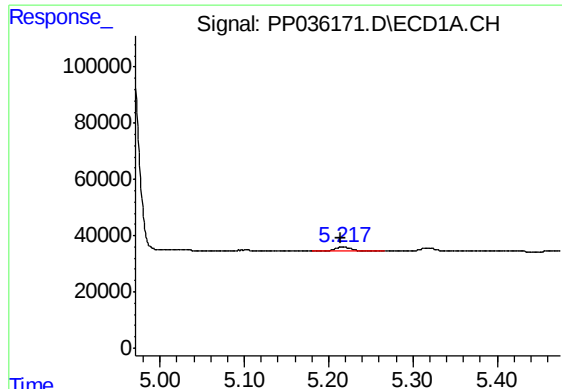
#2 Decachlorobiphenyl

R.T.: 10.995 min
Delta R.T.: 0.003 min
Response: 925686
Conc: 21.66 ng/ml



#2 Decachlorobiphenyl

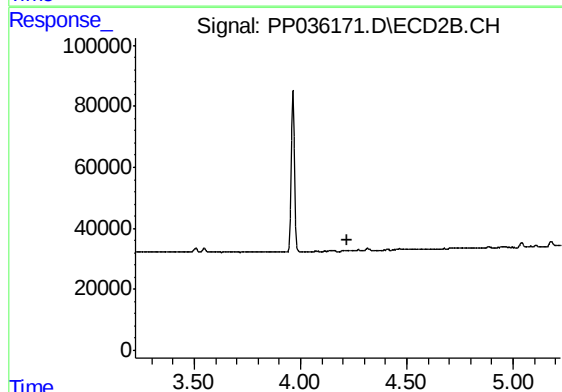
R.T.: 9.272 min
Delta R.T.: -0.003 min
Response: 489752
Conc: 21.35 ng/ml



#8 AR-1221-1

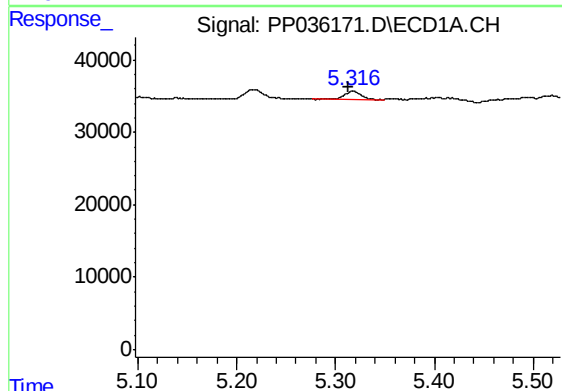
R.T.: 5.217 min
Delta R.T.: 0.002 min
Response: 18173
Conc: 33.07 ng/ml

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



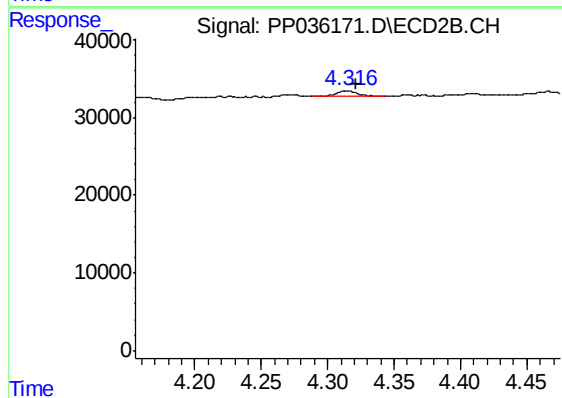
#8 AR-1221-1

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



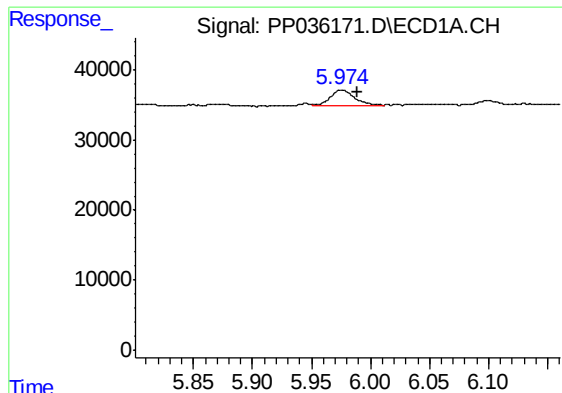
#9 AR-1221-2

R.T.: 5.317 min
Delta R.T.: 0.004 min
Response: 13926
Conc: 33.41 ng/ml



#9 AR-1221-2

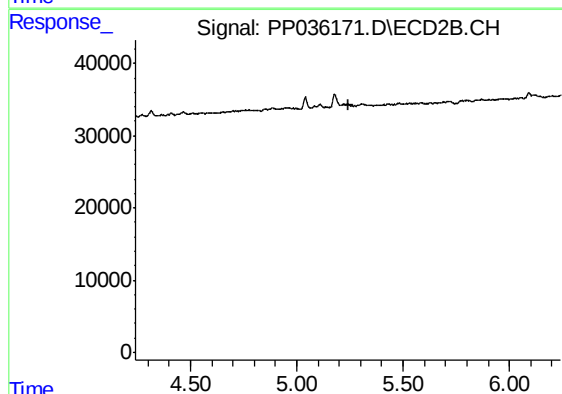
R.T.: 4.316 min
Delta R.T.: -0.005 min
Response: 8382
Conc: 34.82 ng/ml



#12 AR-1232-2

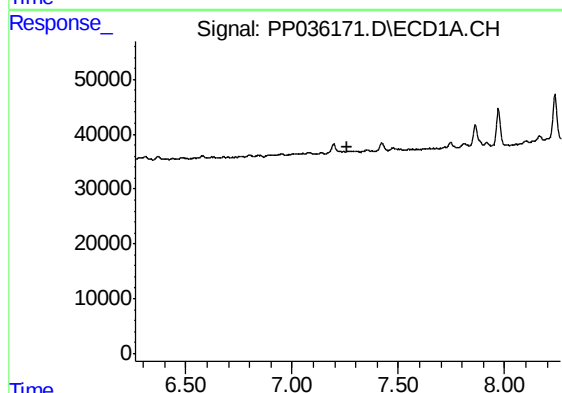
R.T.: 5.976 min
Delta R.T.: -0.013 min
Response: 31311
Conc: 62.31 ng/ml

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



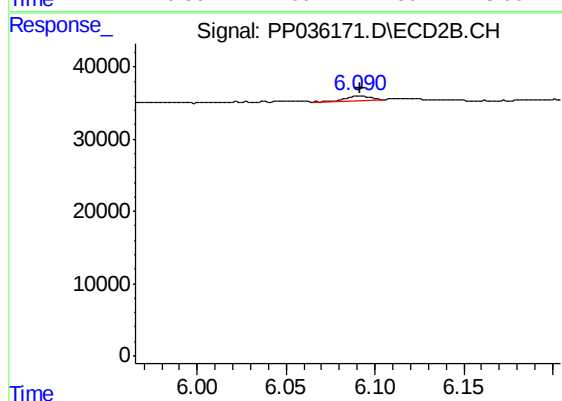
#12 AR-1232-2

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



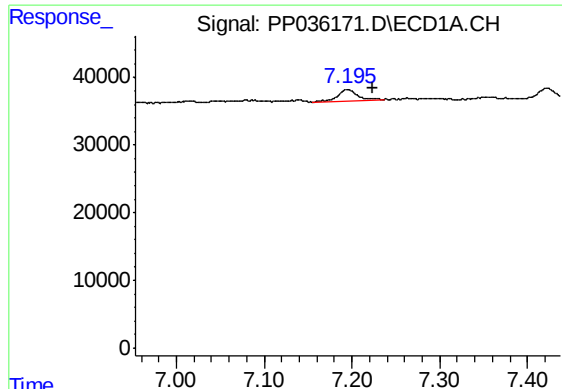
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.263 min
Response: 0
Conc: N.D.



#20 AR-1242-5

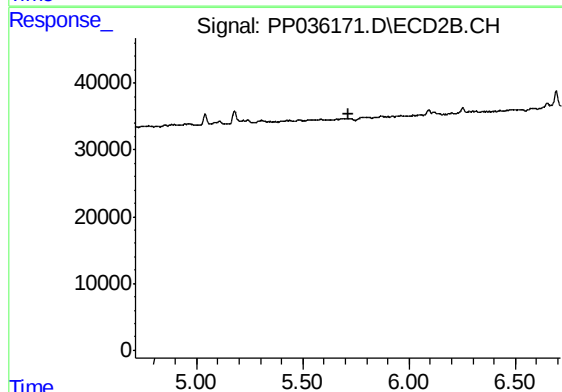
R.T.: 6.091 min
Delta R.T.: -0.001 min
Response: 6136
Conc: 9.48 ng/ml



#24 AR-1248-4

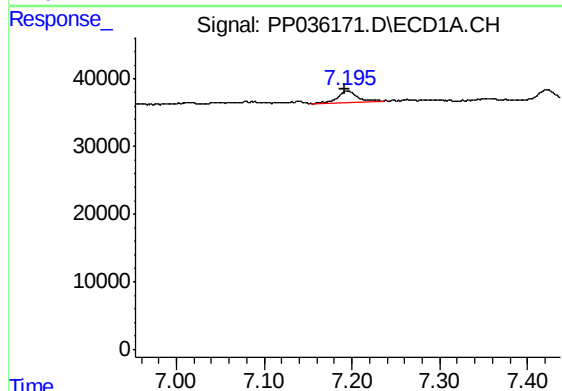
R.T.: 7.196 min
Delta R.T.: -0.028 min
Response: 26108
Conc: 16.39 ng/ml

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



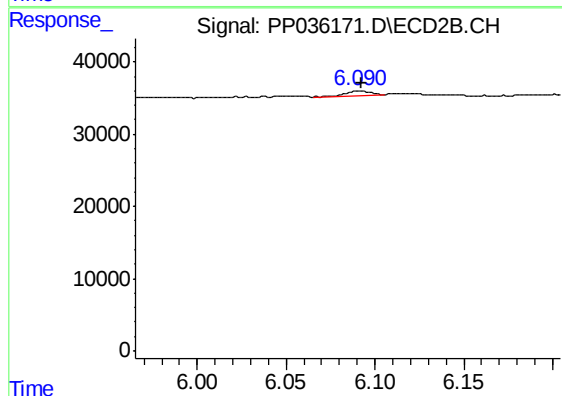
#24 AR-1248-4

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



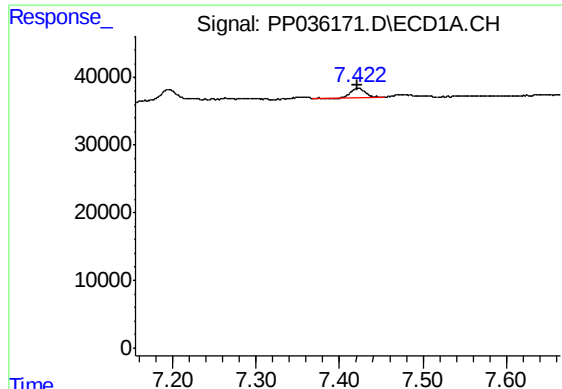
#26 AR-1254-1

R.T.: 7.196 min
Delta R.T.: 0.003 min
Response: 26108
Conc: 16.11 ng/ml



#26 AR-1254-1

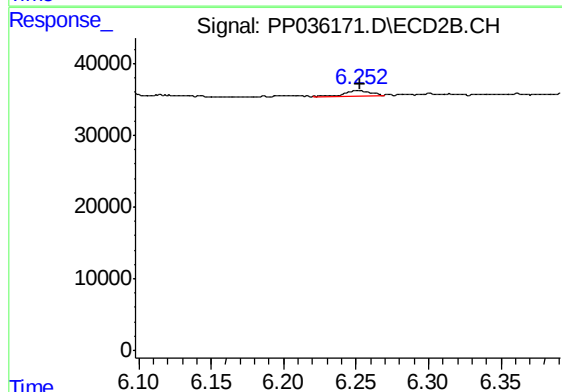
R.T.: 6.091 min
Delta R.T.: -0.001 min
Response: 6136
Conc: 4.70 ng/ml



#27 AR-1254-2

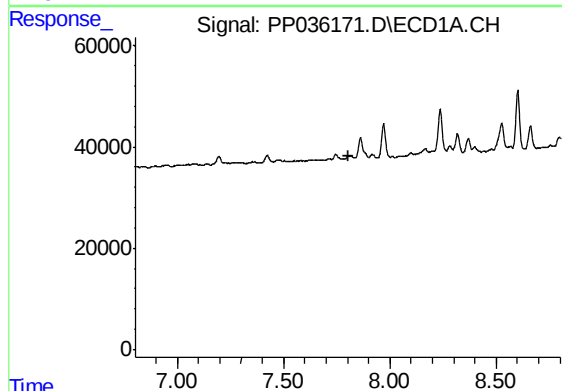
R.T.: 7.423 min
Delta R.T.: 0.000 min
Response: 19984
Conc: 8.11 ng/ml

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



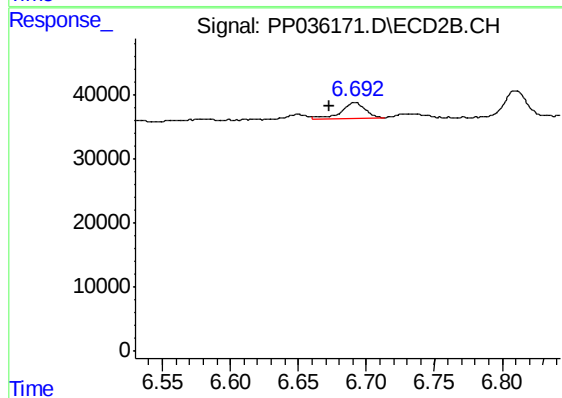
#27 AR-1254-2

R.T.: 6.252 min
Delta R.T.: 0.000 min
Response: 8596
Conc: 7.46 ng/ml



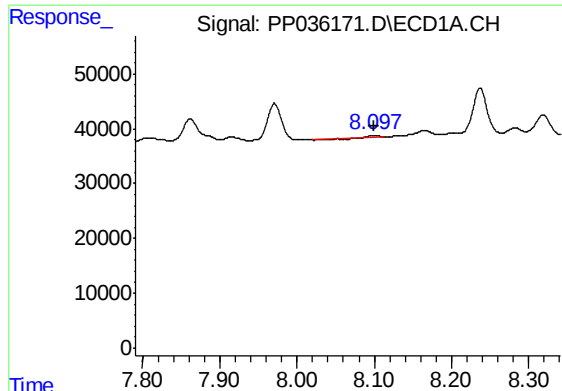
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.803 min
Response: 0
Conc: N.D.



#28 AR-1254-3

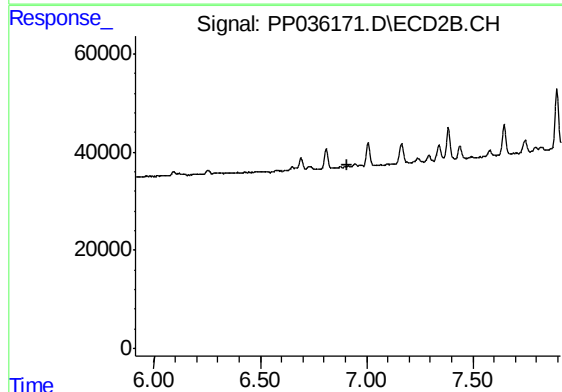
R.T.: 6.692 min
Delta R.T.: 0.019 min
Response: 29908
Conc: 15.71 ng/ml



#29 AR-1254-4

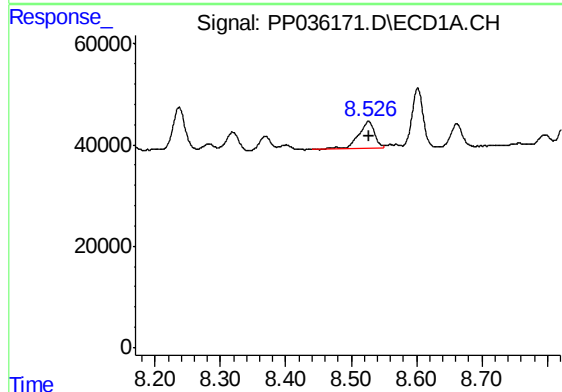
R.T.: 8.098 min
Delta R.T.: -0.001 min
Response: 924
Conc: 0.46 ng/ml

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



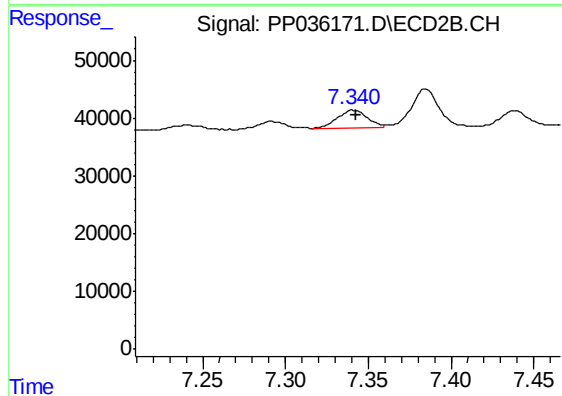
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.912 min
Response: 0
Conc: N.D.



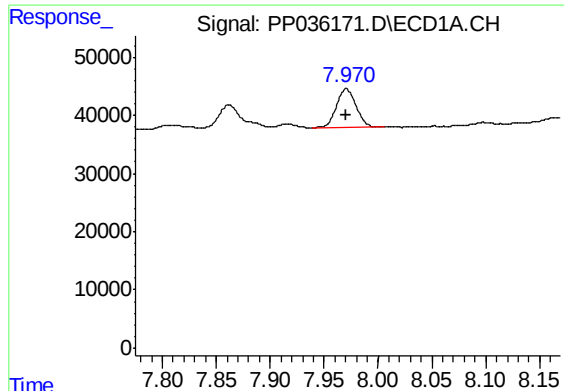
#30 AR-1254-5

R.T.: 8.527 min
Delta R.T.: 0.000 min
Response: 94105
Conc: 41.47 ng/ml



#30 AR-1254-5

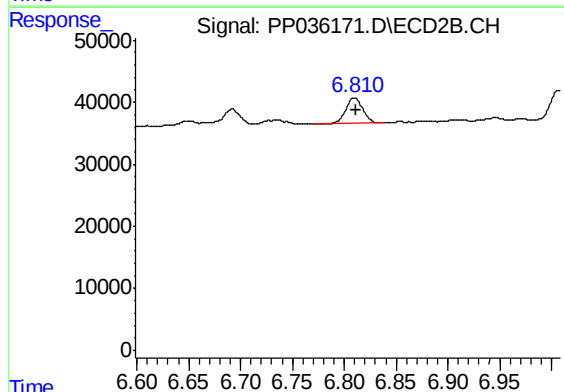
R.T.: 7.340 min
Delta R.T.: -0.003 min
Response: 40260
Conc: 23.60 ng/ml



#31 AR-1260-1

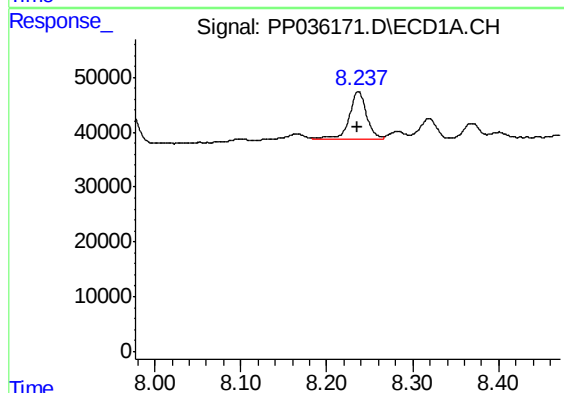
R.T.: 7.971 min
Delta R.T.: 0.000 min
Response: 82975
Conc: 40.96 ng/ml

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



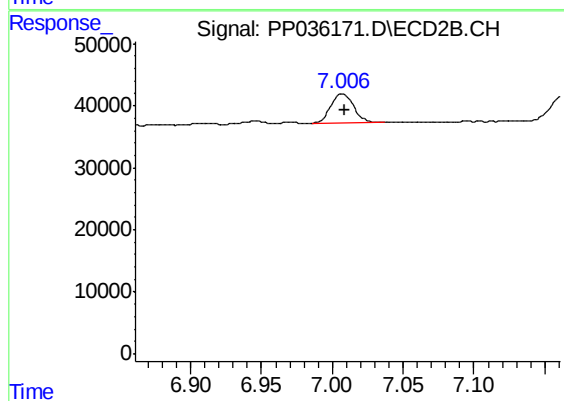
#31 AR-1260-1

R.T.: 6.811 min
Delta R.T.: 0.000 min
Response: 47555
Conc: 38.11 ng/ml



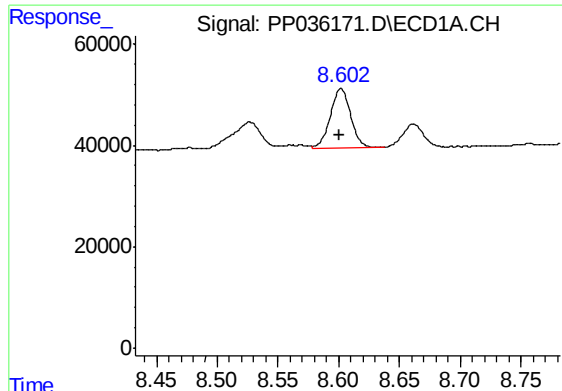
#32 AR-1260-2

R.T.: 8.237 min
Delta R.T.: 0.002 min
Response: 124115
Conc: 50.81 ng/ml



#32 AR-1260-2

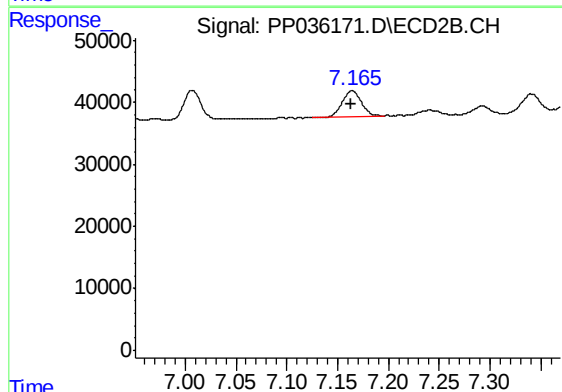
R.T.: 7.007 min
Delta R.T.: -0.002 min
Response: 53744
Conc: 35.66 ng/ml



#33 AR-1260-3

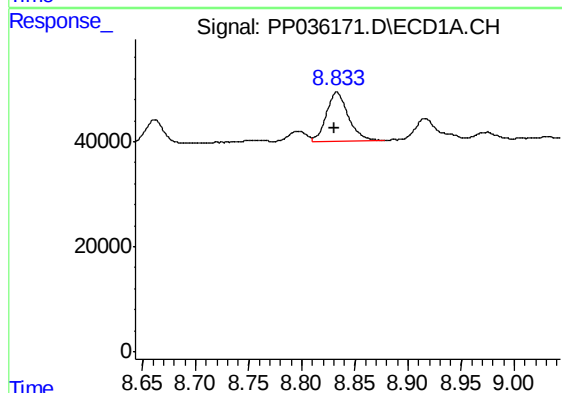
R.T.: 8.602 min
Delta R.T.: 0.002 min
Response: 137925
Conc: 74.27 ng/ml

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



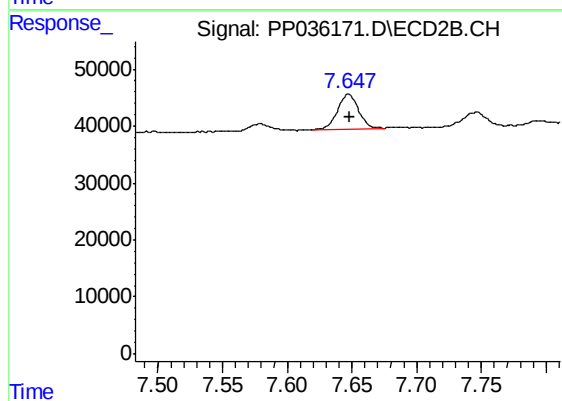
#33 AR-1260-3

R.T.: 7.165 min
Delta R.T.: 0.000 min
Response: 56978
Conc: 40.54 ng/ml



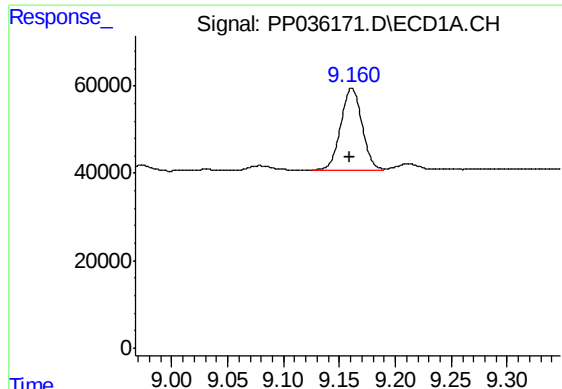
#34 AR-1260-4

R.T.: 8.833 min
Delta R.T.: 0.002 min
Response: 136415
Conc: 61.09 ng/ml



#34 AR-1260-4

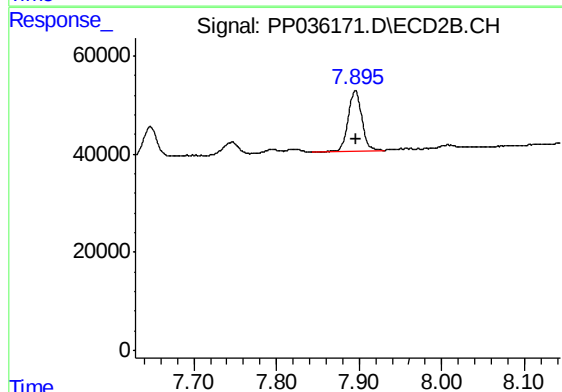
R.T.: 7.647 min
Delta R.T.: -0.001 min
Response: 71618
Conc: 61.26 ng/ml



#35 AR-1260-5

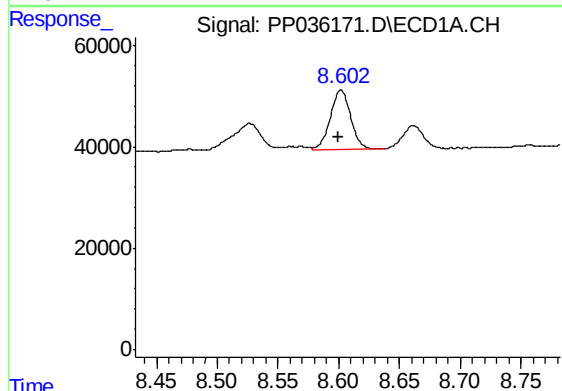
R.T.: 9.161 min
Delta R.T.: 0.001 min
Response: 249171
Conc: 58.36 ng/ml

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



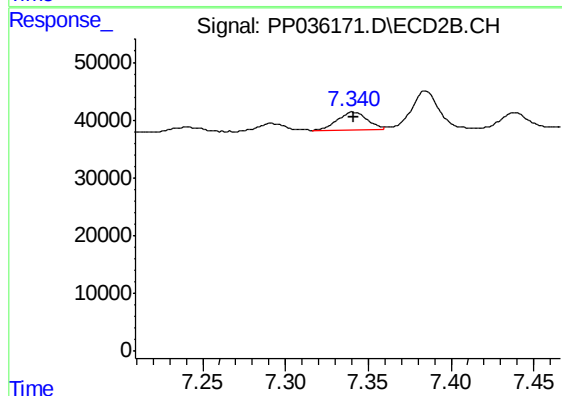
#35 AR-1260-5

R.T.: 7.896 min
Delta R.T.: -0.001 min
Response: 140513
Conc: 50.76 ng/ml



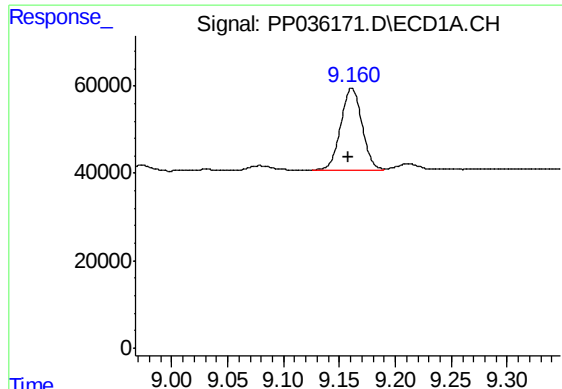
#36 AR-1262-1

R.T.: 8.602 min
Delta R.T.: 0.003 min
Response: 137925
Conc: 54.72 ng/ml



#36 AR-1262-1

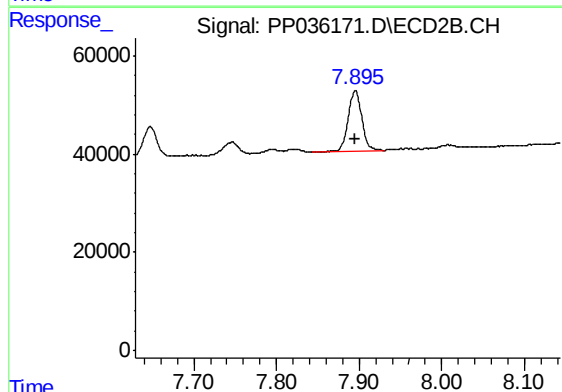
R.T.: 7.340 min
Delta R.T.: 0.000 min
Response: 40260
Conc: 44.53 ng/ml



#37 AR-1262-2

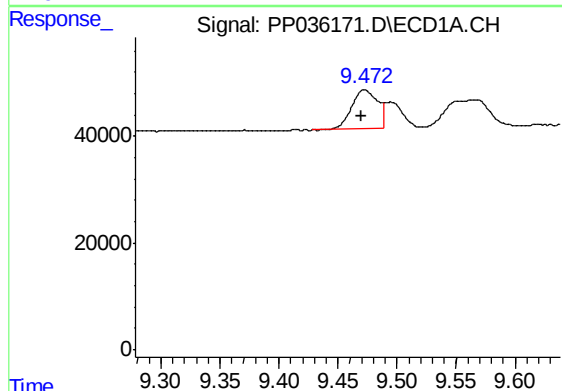
R.T.: 9.161 min
Delta R.T.: 0.003 min
Response: 249171
Conc: 55.29 ng/ml

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



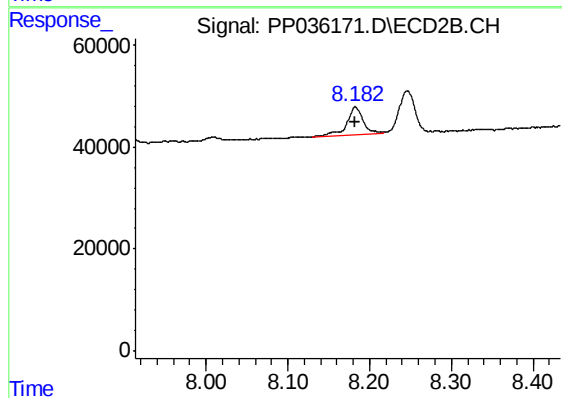
#37 AR-1262-2

R.T.: 7.896 min
Delta R.T.: 0.001 min
Response: 140513
Conc: 47.20 ng/ml



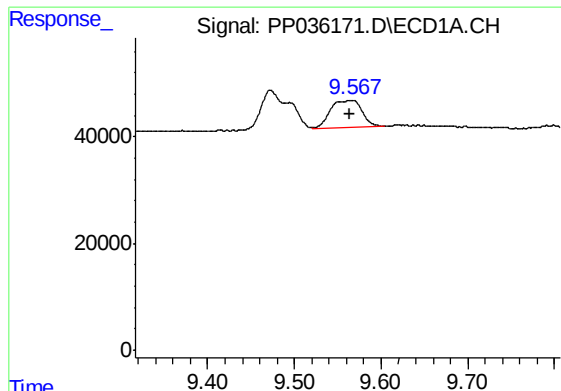
#38 AR-1262-3

R.T.: 9.472 min
Delta R.T.: 0.002 min
Response: 111095
Conc: 34.43 ng/ml



#38 AR-1262-3

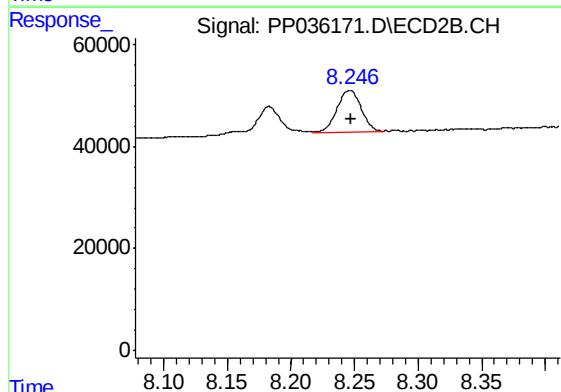
R.T.: 8.183 min
Delta R.T.: 0.000 min
Response: 77035
Conc: 64.83 ng/ml



#39 AR-1262-4

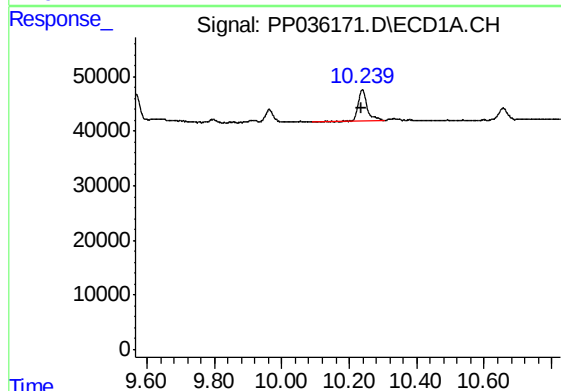
R.T.: 9.567 min
Delta R.T.: 0.003 min
Response: 124423
Conc: 46.39 ng/ml

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



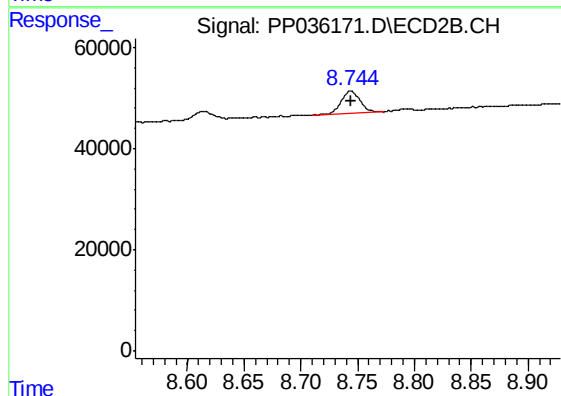
#39 AR-1262-4

R.T.: 8.246 min
Delta R.T.: 0.000 min
Response: 109175
Conc: 49.52 ng/ml



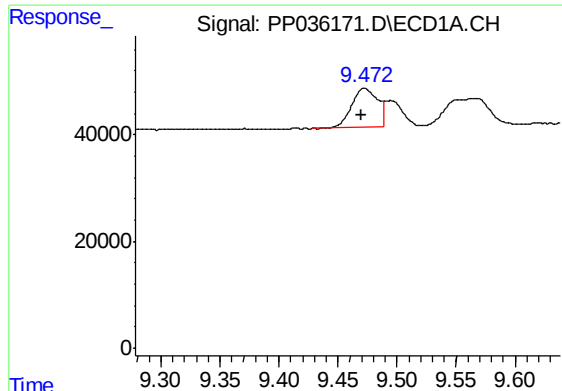
#40 AR-1262-5

R.T.: 10.239 min
Delta R.T.: 0.004 min
Response: 107026
Conc: 60.09 ng/ml



#40 AR-1262-5

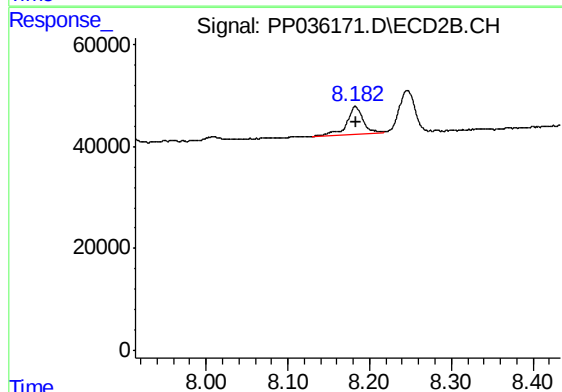
R.T.: 8.744 min
Delta R.T.: 0.000 min
Response: 51905
Conc: 51.03 ng/ml



#41 AR-1268-1

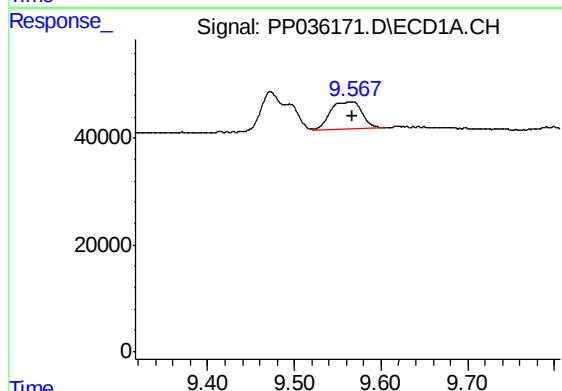
R.T.: 9.472 min
Delta R.T.: 0.003 min
Response: 111095
Conc: 21.46 ng/ml

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



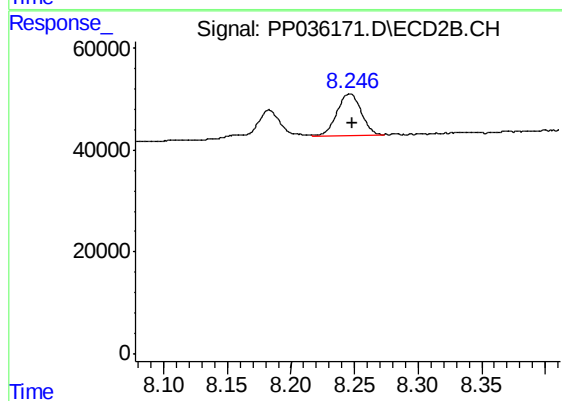
#41 AR-1268-1

R.T.: 8.183 min
Delta R.T.: -0.001 min
Response: 77035
Conc: 22.68 ng/ml



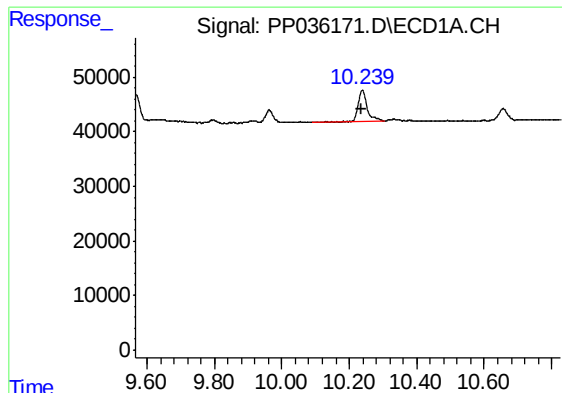
#42 AR-1268-2

R.T.: 9.567 min
Delta R.T.: 0.000 min
Response: 124423
Conc: 24.89 ng/ml



#42 AR-1268-2

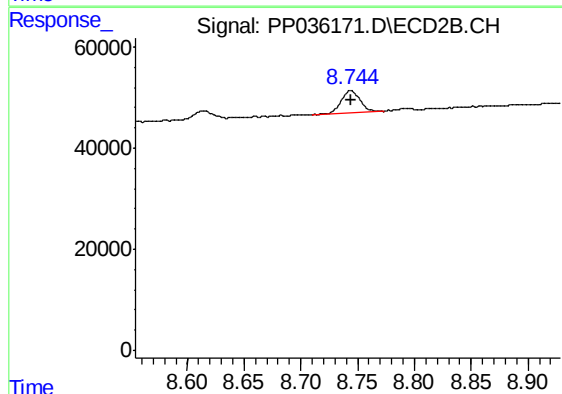
R.T.: 8.246 min
Delta R.T.: -0.002 min
Response: 109175
Conc: 35.35 ng/ml



#44 AR-1268-4

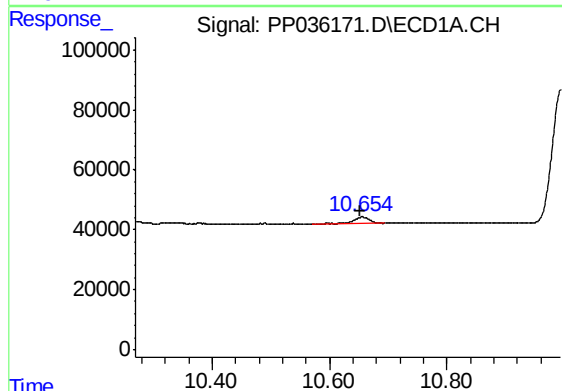
R.T.: 10.239 min
Delta R.T.: 0.003 min
Response: 107026
Conc: 54.85 ng/ml

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



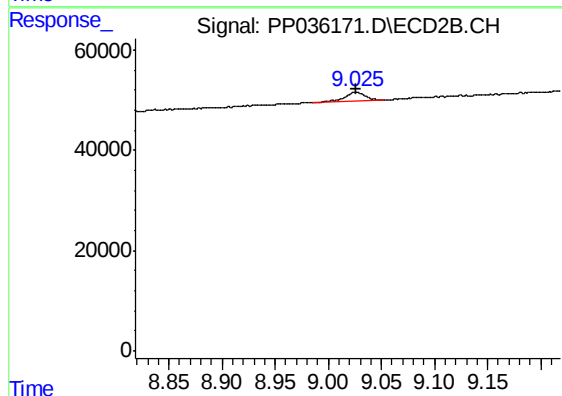
#44 AR-1268-4

R.T.: 8.744 min
Delta R.T.: 0.000 min
Response: 51905
Conc: 47.11 ng/ml



#45 AR-1268-5

R.T.: 10.656 min
Delta R.T.: 0.003 min
Response: 41713
Conc: 3.09 ng/ml



#45 AR-1268-5

R.T.: 9.026 min
Delta R.T.: 0.000 min
Response: 26368
Conc: 3.09 ng/ml