

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0032421\
 Data File : P0076520.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Mar 2021 10:37
 Operator : DD\AJ
 Sample : M1458-07
 Misc : AR1268 LOD 40 PPB
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 LOD-MDL-WATER-01-QT1-2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 24 14:22:41 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0032421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 24 05:38:14 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...	4.914	3.928	1579299	937478	18.033	17.090
2)	SA Decachlor...	10.888	9.185	1523590	1068657	23.406	22.679
Target Compounds							
9)	L2 AR-1221-2	5.267	0.000	25068	0	37.016	N.D. #
10)	L2 AR-1221-3	5.345	0.000	5815	0	2.687	N.D. #
11)	L3 AR-1232-1	5.345	0.000	5815	0	3.287	N.D. #
12)	L3 AR-1232-2	5.944	0.000	17573	0	19.813	N.D. #
20)	L4 AR-1242-5	7.215	0.000	51286	0	29.362	N.D. #
25)	L5 AR-1248-5	7.215	0.000	51286	0	16.470	N.D. #
27)	L6 AR-1254-2	7.380	0.000	7414	0	1.440	N.D. #
28)	L6 AR-1254-3	7.776f	0.000	18551	0	3.487	N.D. #
29)	L6 AR-1254-4	8.060	0.000	9474	0	2.627	N.D. #
32)	L7 AR-1260-2	8.207f	0.000	27681	0	6.827	N.D. #
33)	L7 AR-1260-3	8.552	0.000	110835	0	36.687	N.D. #
34)	L7 AR-1260-4	8.798f	7.582	170031	102353	48.792	42.945
35)	L7 AR-1260-5	9.104	7.831	92956	37893	13.755	6.679 #
36)	L8 AR-1262-1	8.552	0.000	110835	0	21.422	N.D. #
37)	L8 AR-1262-2	9.104	7.831	92956	37893	10.786	5.636 #
38)	L8 AR-1262-3	9.410	8.116	507959	417512	89.597	155.012 #
39)	L8 AR-1262-4	9.504	8.181	460367	379971	106.938	76.353 #
40)	L8 AR-1262-5	10.156	8.676	163492	123910	56.269	57.030
41)	L9 AR-1268-1	9.410	8.116	507959	417512	48.957	53.558
42)	L9 AR-1268-2	9.504	8.181	460367	379971	49.472	53.570
43)	L9 AR-1268-3	9.726	8.386	412457	324109	49.654	53.443
44)	L9 AR-1268-4	10.156	8.676	163492	123910	50.311	51.311
45)	L9 AR-1268-5	10.562	8.950	1264831	895956	47.790	49.516

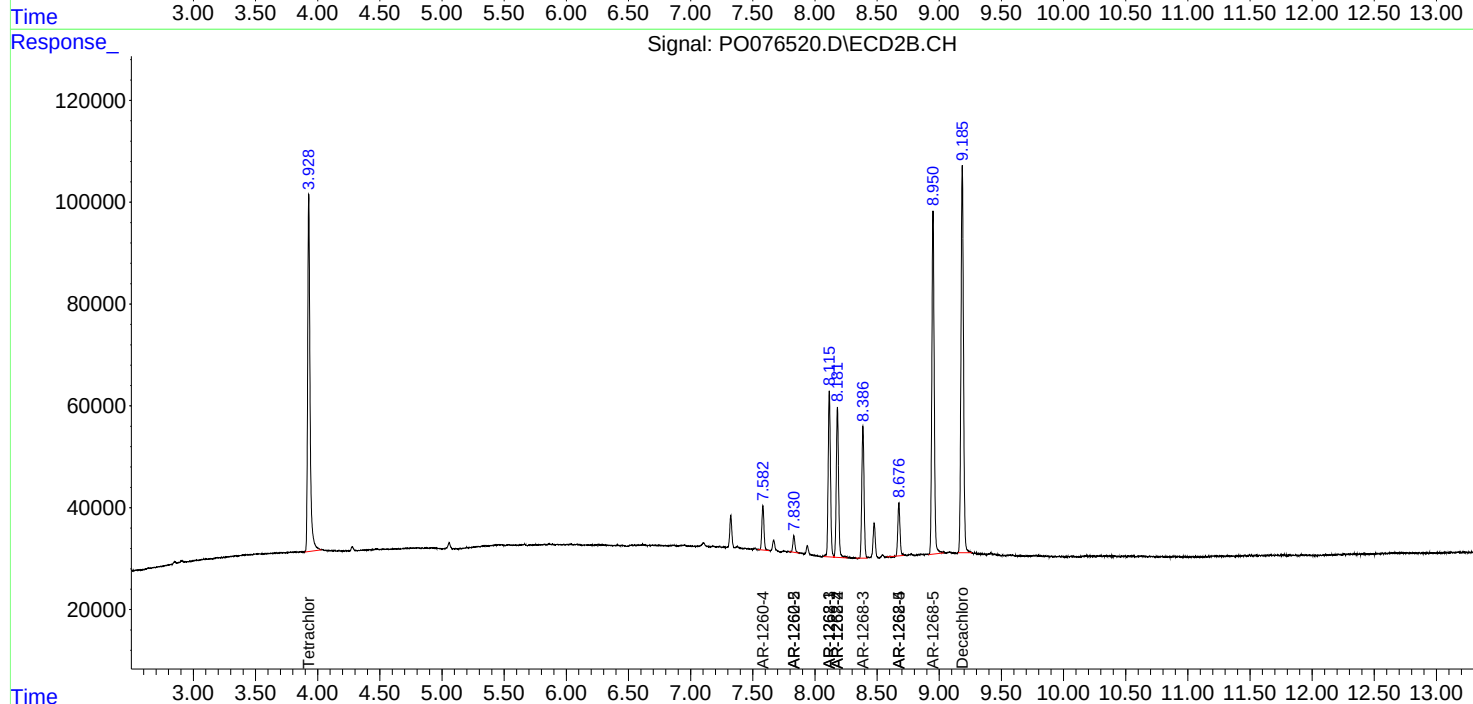
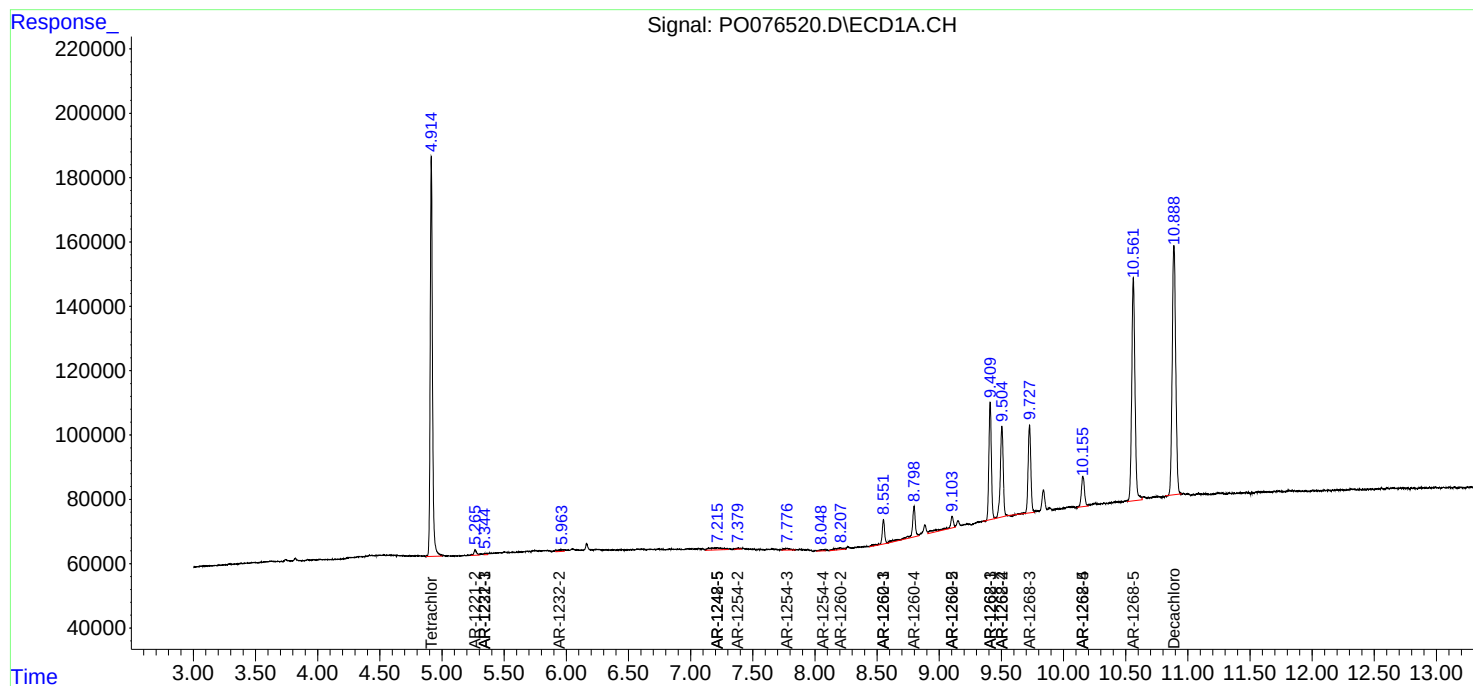
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

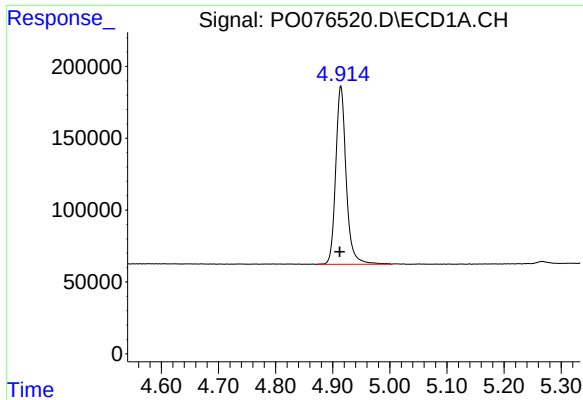
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO032421\
Data File : PO076520.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Mar 2021 10:37
Operator : DD\AJ
Sample : M1458-07
Misc : AR1268 LOD 40 PPB
ALS Vial : 56 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 24 14:22:41 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO032421.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 24 05:38:14 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

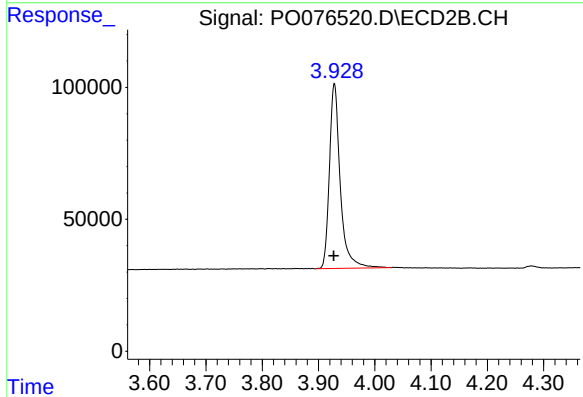




#1 Tetrachloro-m-xylene

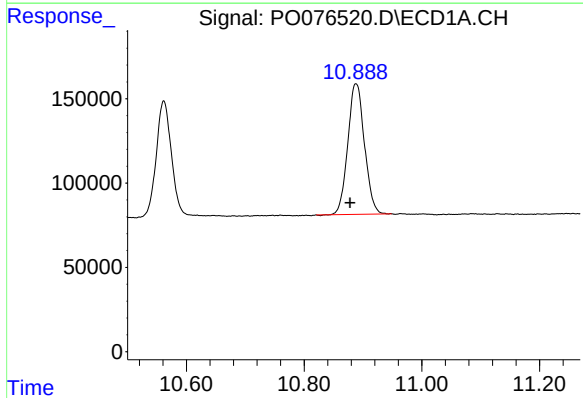
R.T.: 4.914 min
Delta R.T.: 0.002 min
Response: 1579299
Conc: 18.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021



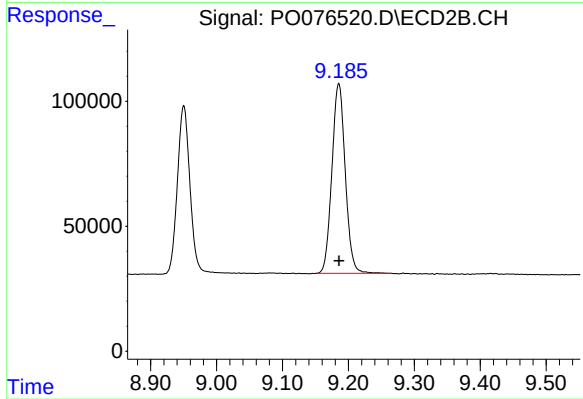
#1 Tetrachloro-m-xylene

R.T.: 3.928 min
Delta R.T.: 0.000 min
Response: 937478
Conc: 17.09 ng/ml



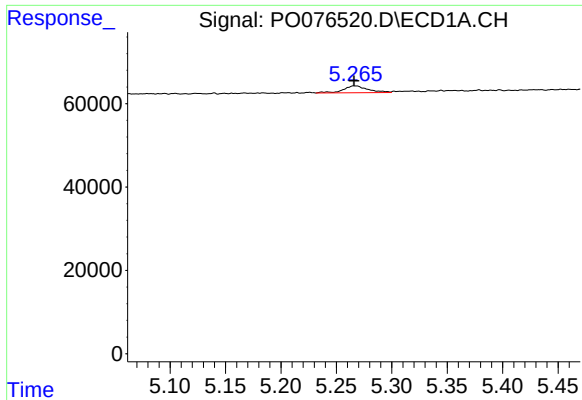
#2 Decachlorobiphenyl

R.T.: 10.888 min
Delta R.T.: 0.010 min
Response: 1523590
Conc: 23.41 ng/ml



#2 Decachlorobiphenyl

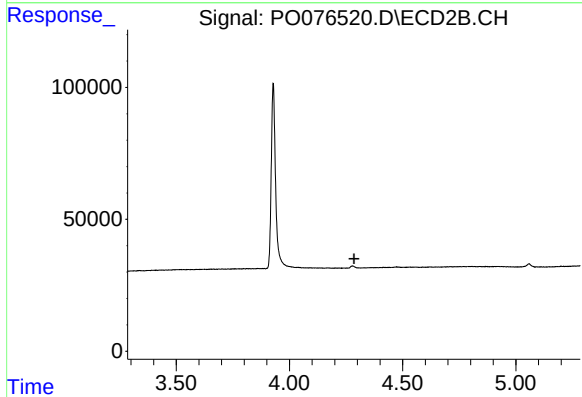
R.T.: 9.185 min
Delta R.T.: 0.000 min
Response: 1068657
Conc: 22.68 ng/ml



#9 AR-1221-2

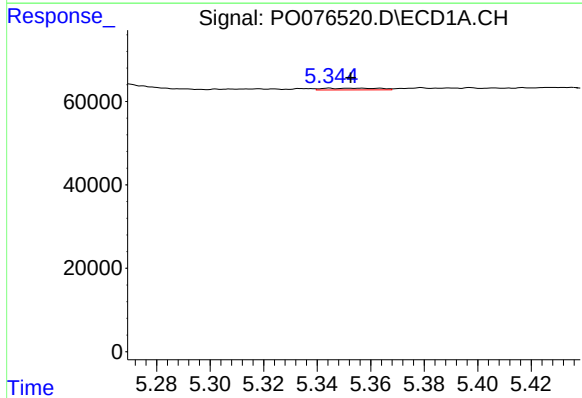
R.T.: 5.267 min
Delta R.T.: 0.000 min
Response: 25068
Conc: 37.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021



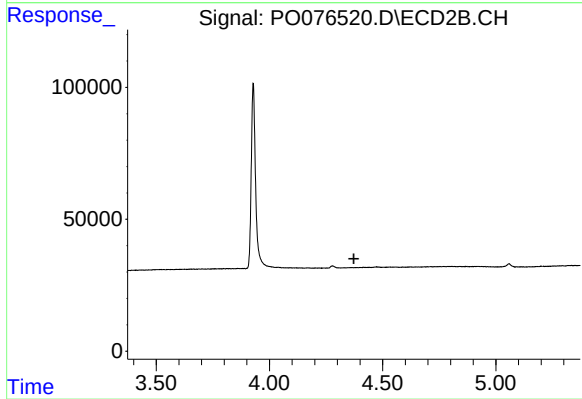
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.285 min
Response: 0
Conc: N.D.



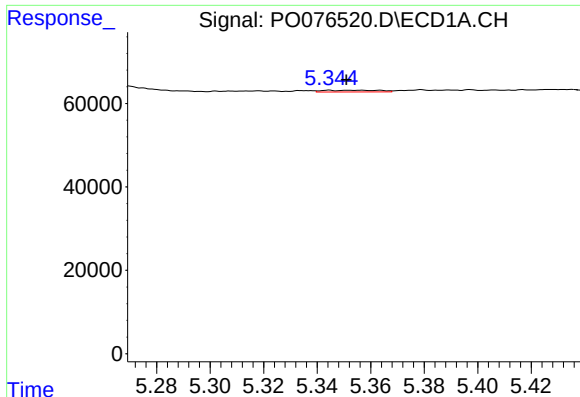
#10 AR-1221-3

R.T.: 5.345 min
Delta R.T.: -0.008 min
Response: 5815
Conc: 2.69 ng/ml



#10 AR-1221-3

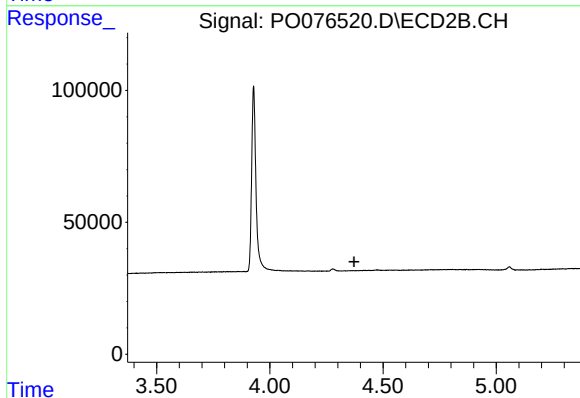
R.T.: 0.000 min
Exp R.T. : 4.373 min
Response: 0
Conc: N.D.



#11 AR-1232-1

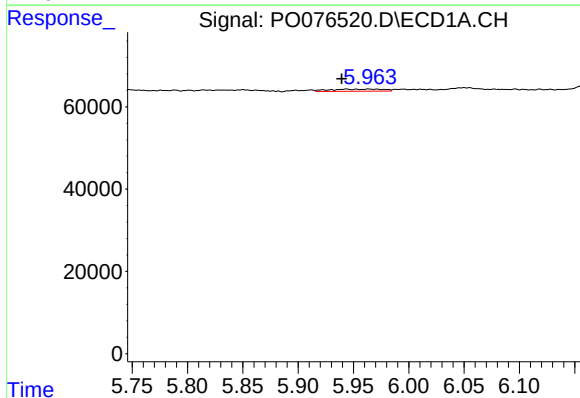
R.T.: 5.345 min
Delta R.T.: -0.006 min
Response: 5815
Conc: 3.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021



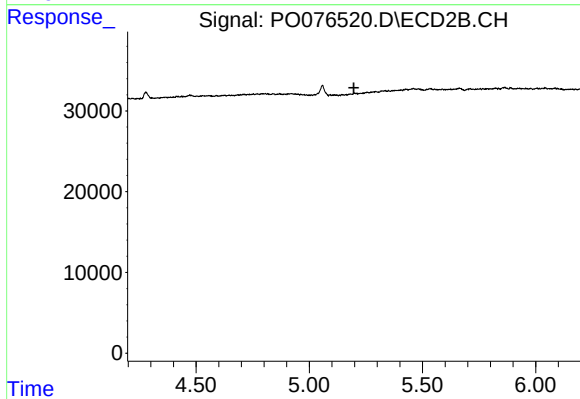
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.372 min
Response: 0
Conc: N.D.



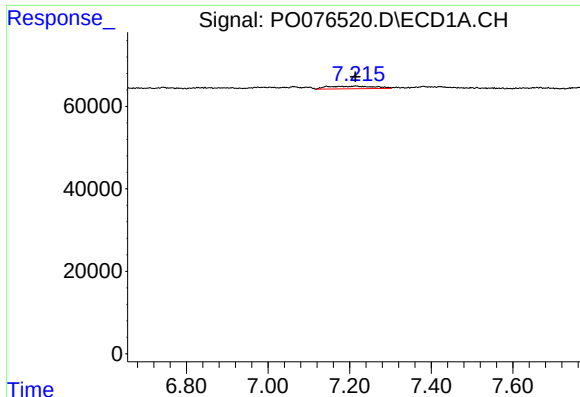
#12 AR-1232-2

R.T.: 5.944 min
Delta R.T.: 0.004 min
Response: 17573
Conc: 19.81 ng/ml



#12 AR-1232-2

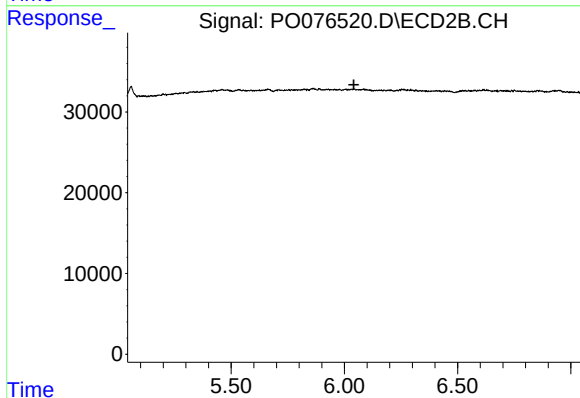
R.T.: 0.000 min
Exp R.T. : 5.197 min
Response: 0
Conc: N.D.



#20 AR-1242-5

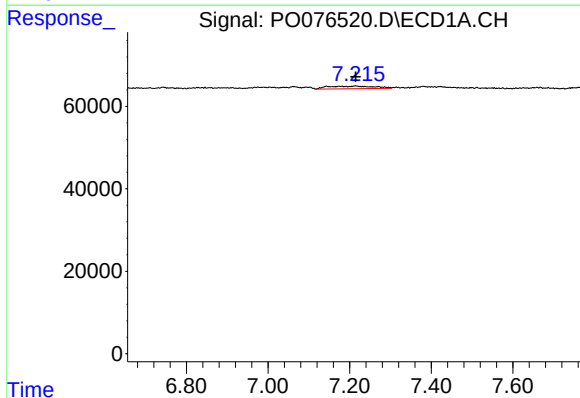
R.T.: 7.215 min
Delta R.T.: 0.000 min
Response: 51286
Conc: 29.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021



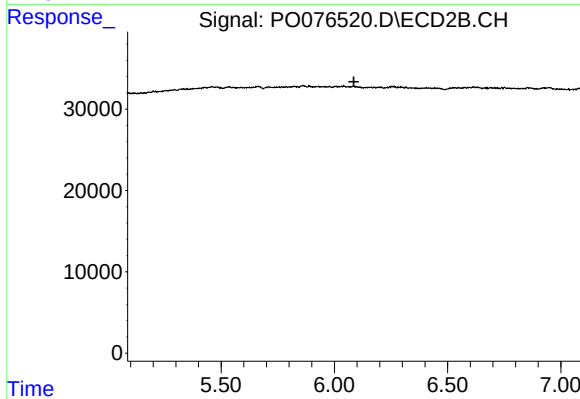
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.042 min
Response: 0
Conc: N.D.



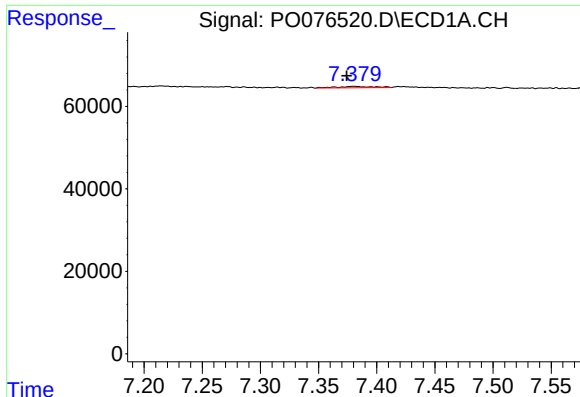
#25 AR-1248-5

R.T.: 7.215 min
Delta R.T.: 0.000 min
Response: 51286
Conc: 16.47 ng/ml



#25 AR-1248-5

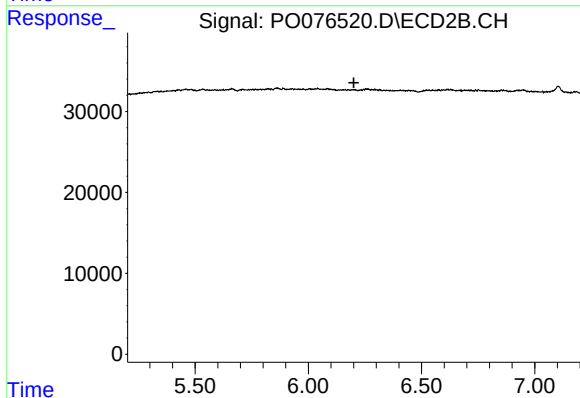
R.T.: 0.000 min
Exp R.T. : 6.086 min
Response: 0
Conc: N.D.



#27 AR-1254-2

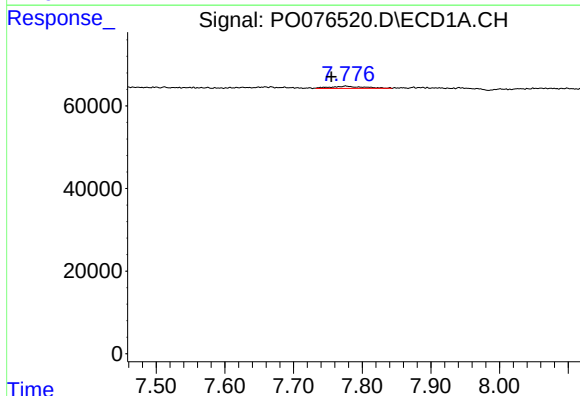
R.T.: 7.380 min
Delta R.T.: 0.006 min
Response: 7414
Conc: 1.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021



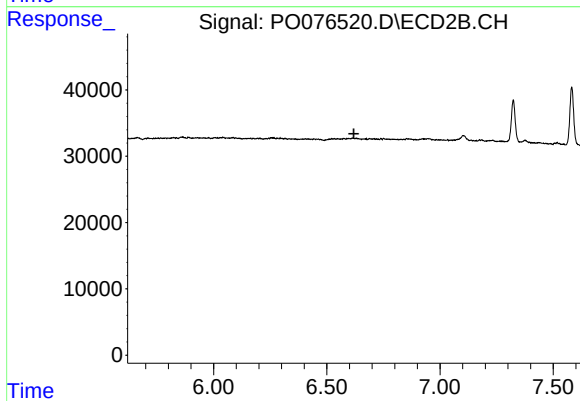
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.201 min
Response: 0
Conc: N.D.



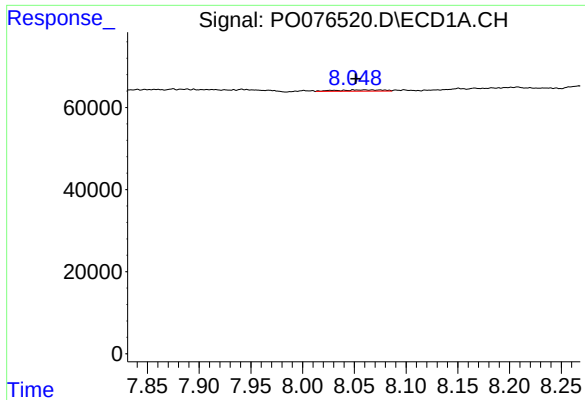
#28 AR-1254-3

R.T.: 7.776 min
Delta R.T.: 0.021 min
Response: 18551
Conc: 3.49 ng/ml



#28 AR-1254-3

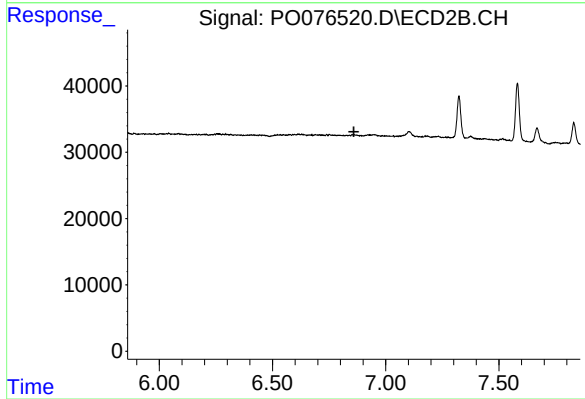
R.T.: 0.000 min
Exp R.T. : 6.619 min
Response: 0
Conc: N.D.



#29 AR-1254-4

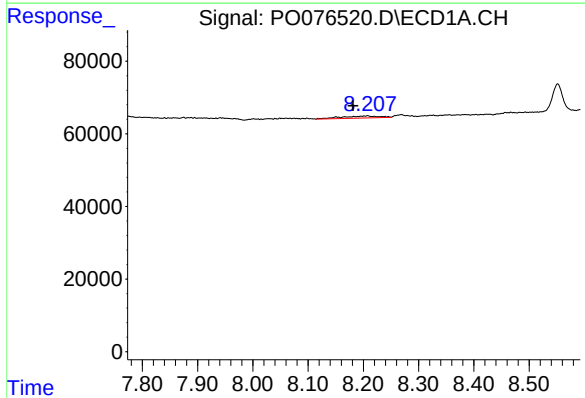
R.T.: 8.060 min
Delta R.T.: 0.009 min
Response: 9474
Conc: 2.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021



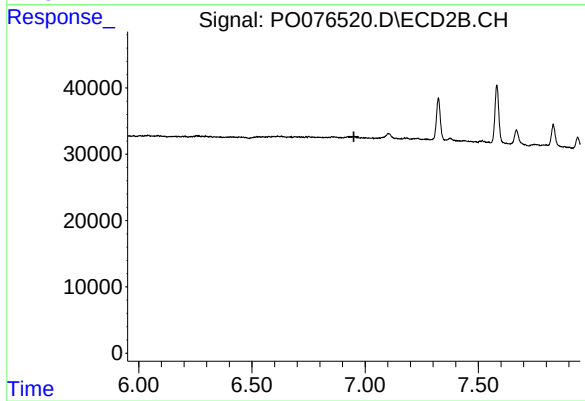
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.859 min
Response: 0
Conc: N.D.



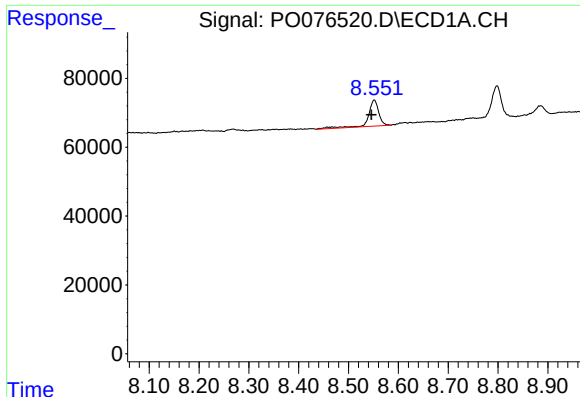
#32 AR-1260-2

R.T.: 8.207 min
Delta R.T.: 0.026 min
Response: 27681
Conc: 6.83 ng/ml



#32 AR-1260-2

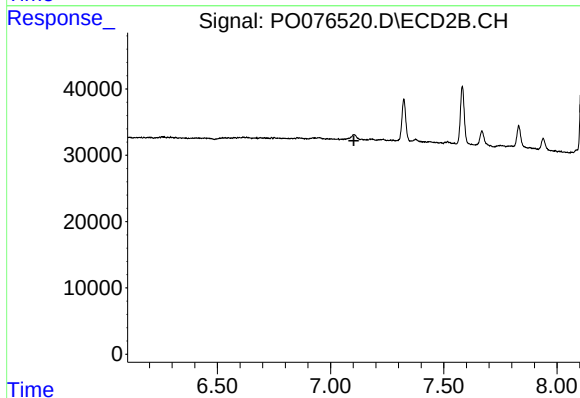
R.T.: 0.000 min
Exp R.T. : 6.950 min
Response: 0
Conc: N.D.



#33 AR-1260-3

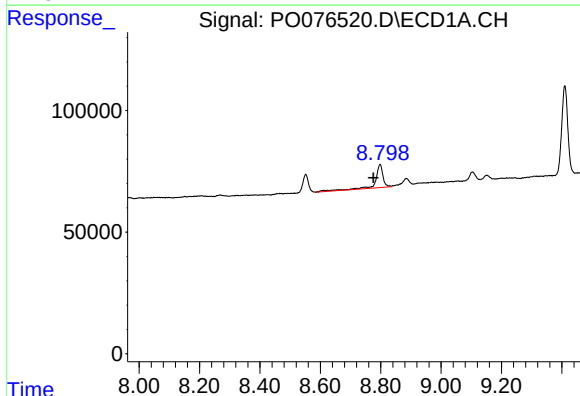
R.T.: 8.552 min
Delta R.T.: 0.006 min
Response: 110835
Conc: 36.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021



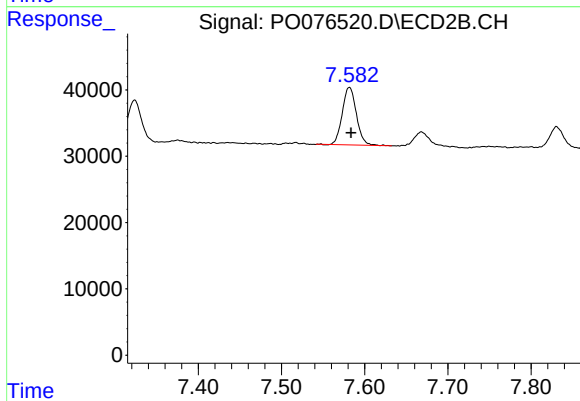
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.103 min
Response: 0
Conc: N.D.



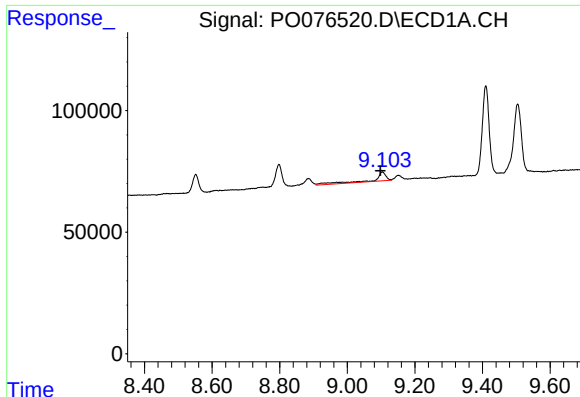
#34 AR-1260-4

R.T.: 8.798 min
Delta R.T.: 0.022 min
Response: 170031
Conc: 48.79 ng/ml



#34 AR-1260-4

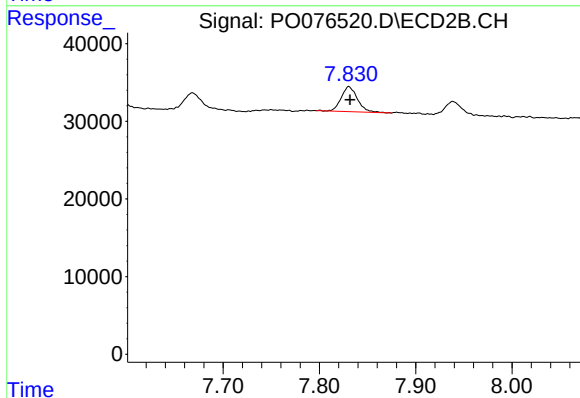
R.T.: 7.582 min
Delta R.T.: -0.002 min
Response: 102353
Conc: 42.95 ng/ml



#35 AR-1260-5

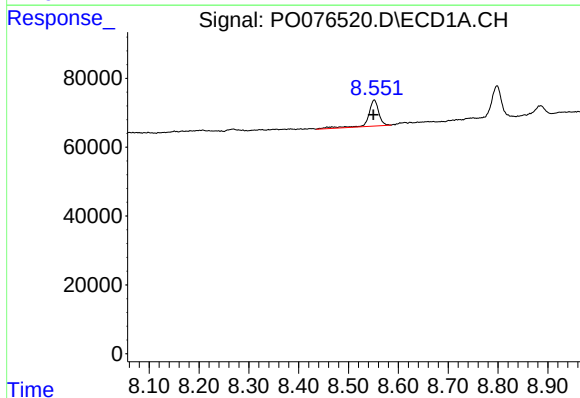
R.T.: 9.104 min
Delta R.T.: 0.006 min
Response: 92956
Conc: 13.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021



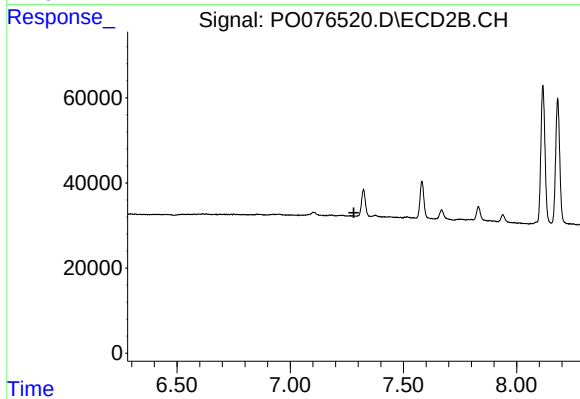
#35 AR-1260-5

R.T.: 7.831 min
Delta R.T.: -0.001 min
Response: 37893
Conc: 6.68 ng/ml



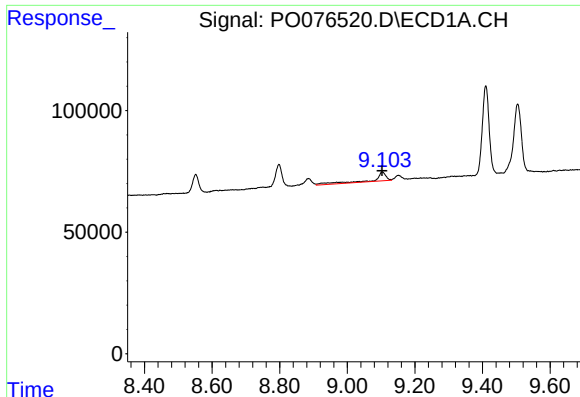
#36 AR-1262-1

R.T.: 8.552 min
Delta R.T.: 0.001 min
Response: 110835
Conc: 21.42 ng/ml



#36 AR-1262-1

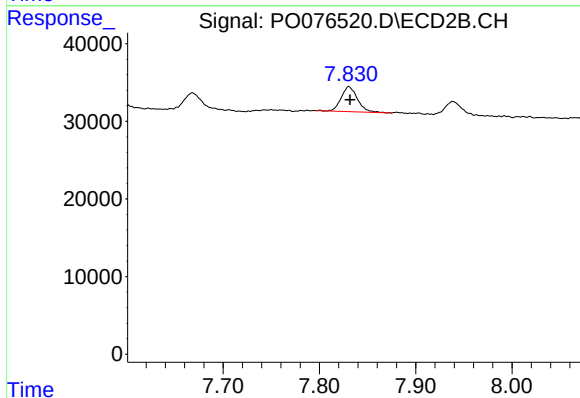
R.T.: 0.000 min
Exp R.T.: 7.281 min
Response: 0
Conc: N.D.



#37 AR-1262-2

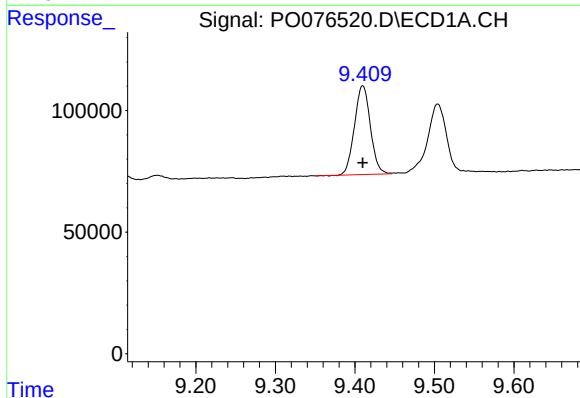
R.T.: 9.104 min
Delta R.T.: 0.000 min
Response: 92956
Conc: 10.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021



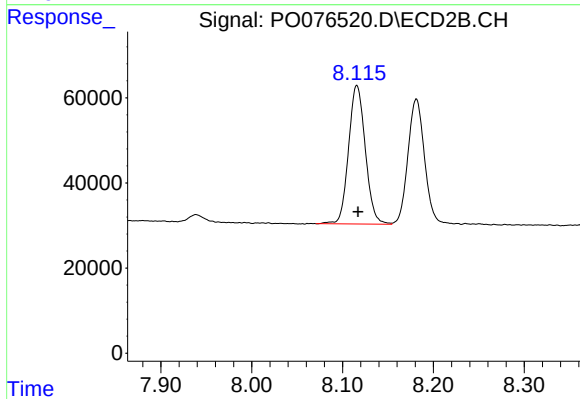
#37 AR-1262-2

R.T.: 7.831 min
Delta R.T.: -0.001 min
Response: 37893
Conc: 5.64 ng/ml



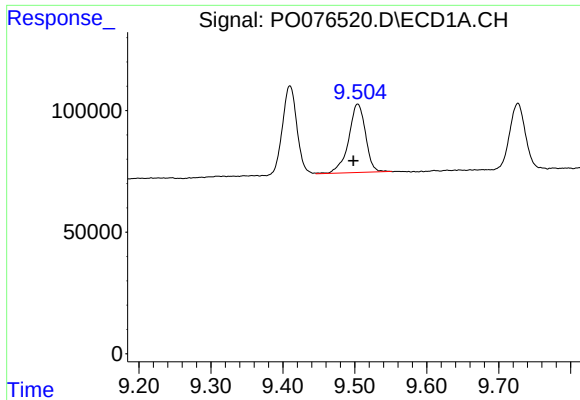
#38 AR-1262-3

R.T.: 9.410 min
Delta R.T.: 0.000 min
Response: 507959
Conc: 89.60 ng/ml



#38 AR-1262-3

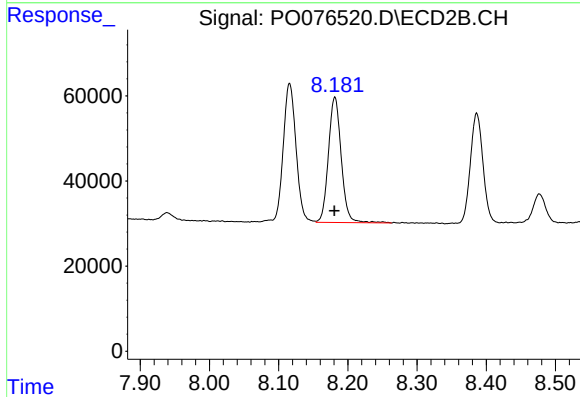
R.T.: 8.116 min
Delta R.T.: -0.001 min
Response: 417512
Conc: 155.01 ng/ml



#39 AR-1262-4

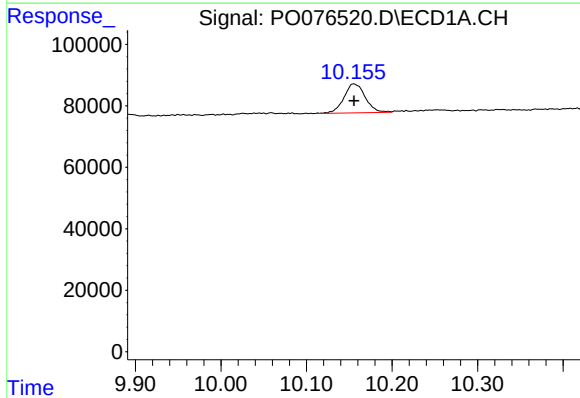
R.T.: 9.504 min
Delta R.T.: 0.006 min
Response: 460367
Conc: 106.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021



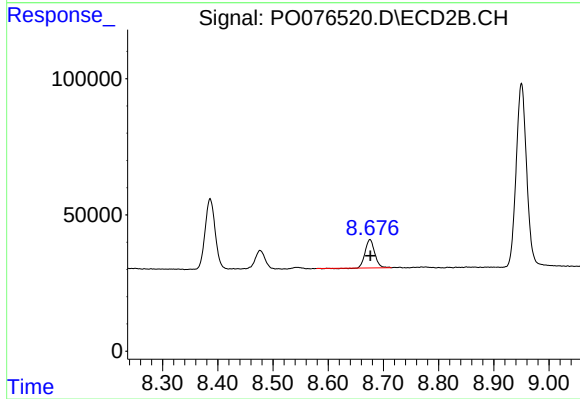
#39 AR-1262-4

R.T.: 8.181 min
Delta R.T.: 0.000 min
Response: 379971
Conc: 76.35 ng/ml



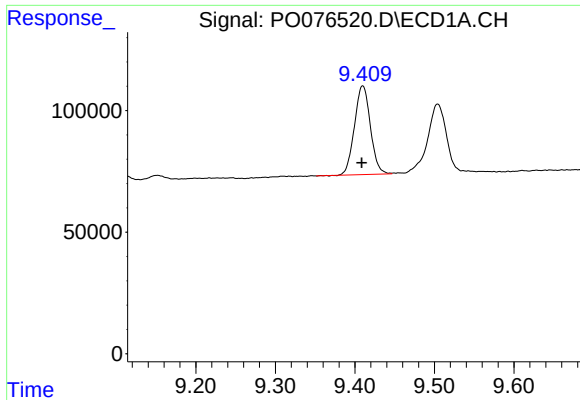
#40 AR-1262-5

R.T.: 10.156 min
Delta R.T.: 0.000 min
Response: 163492
Conc: 56.27 ng/ml



#40 AR-1262-5

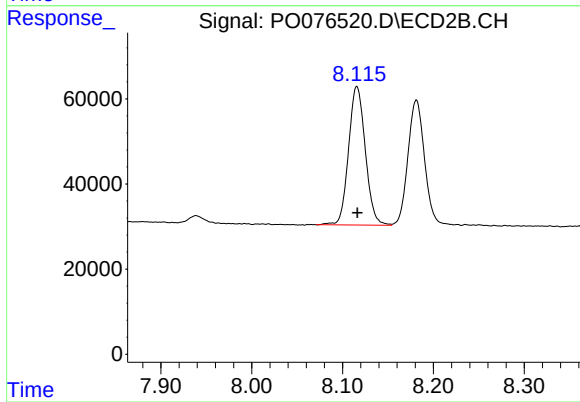
R.T.: 8.676 min
Delta R.T.: 0.000 min
Response: 123910
Conc: 57.03 ng/ml



#41 AR-1268-1

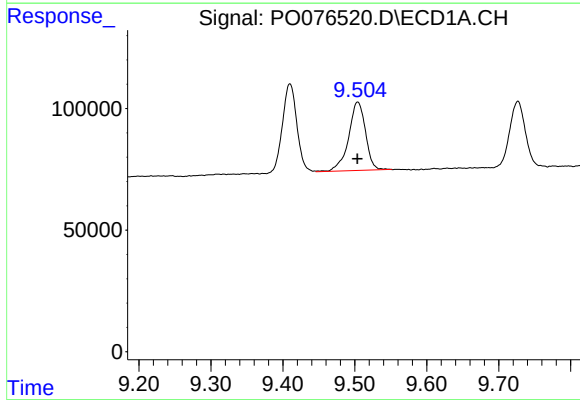
R.T.: 9.410 min
Delta R.T.: 0.001 min
Response: 507959
Conc: 48.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021



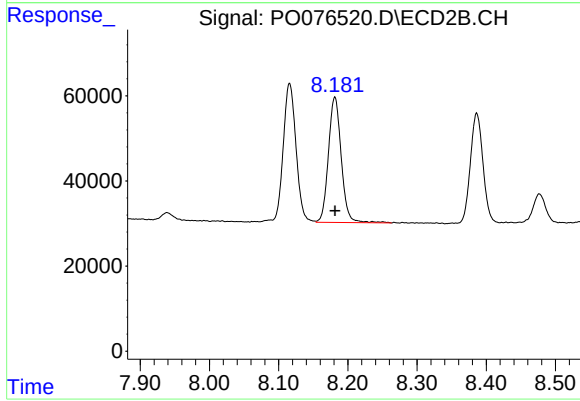
#41 AR-1268-1

R.T.: 8.116 min
Delta R.T.: 0.000 min
Response: 417512
Conc: 53.56 ng/ml



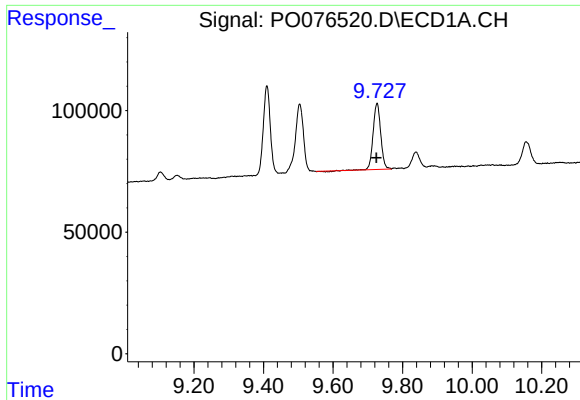
#42 AR-1268-2

R.T.: 9.504 min
Delta R.T.: 0.000 min
Response: 460367
Conc: 49.47 ng/ml



#42 AR-1268-2

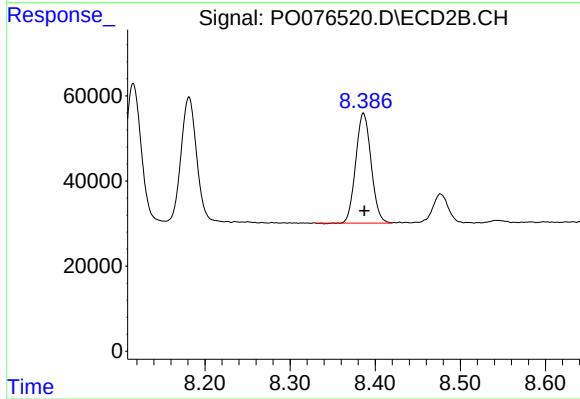
R.T.: 8.181 min
Delta R.T.: 0.000 min
Response: 379971
Conc: 53.57 ng/ml



#43 AR-1268-3

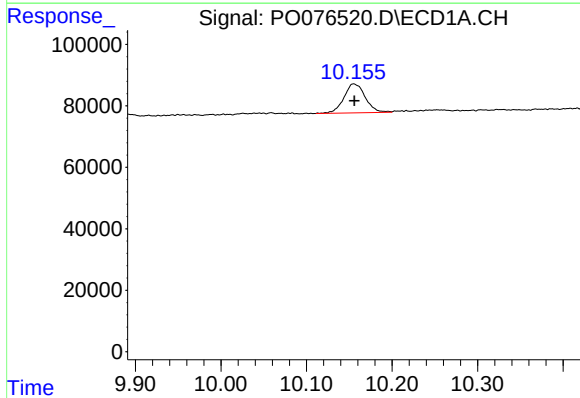
R.T.: 9.726 min
Delta R.T.: 0.002 min
Response: 412457
Conc: 49.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021



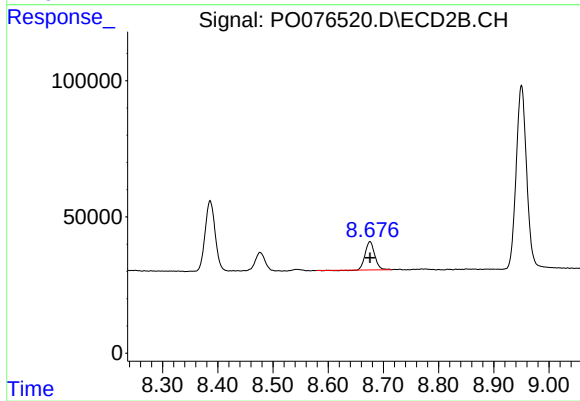
#43 AR-1268-3

R.T.: 8.386 min
Delta R.T.: -0.001 min
Response: 324109
Conc: 53.44 ng/ml



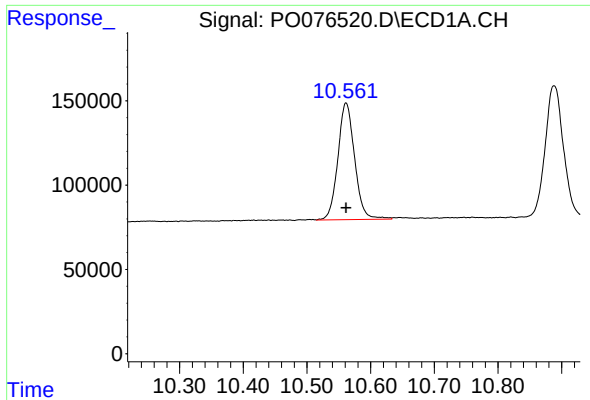
#44 AR-1268-4

R.T.: 10.156 min
Delta R.T.: 0.000 min
Response: 163492
Conc: 50.31 ng/ml



#44 AR-1268-4

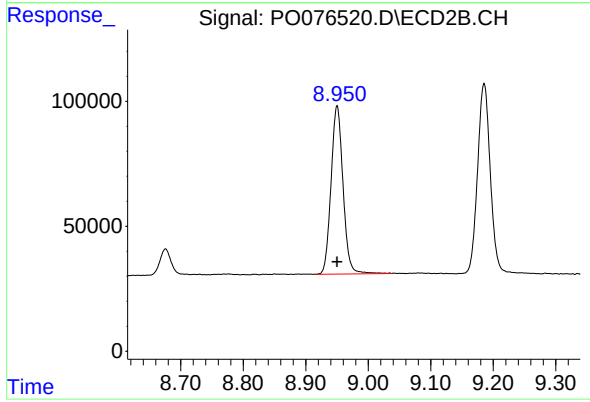
R.T.: 8.676 min
Delta R.T.: 0.000 min
Response: 123910
Conc: 51.31 ng/ml



#45 AR-1268-5

R.T.: 10.562 min
Delta R.T.: 0.000 min
Response: 1264831
Conc: 47.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021



#45 AR-1268-5

R.T.: 8.950 min
Delta R.T.: 0.000 min
Response: 895956
Conc: 49.52 ng/ml