

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040221\
 Data File : PR049727.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Apr 2021 19:35
 Operator : DD\AJ
 Sample : M1458-09
 Misc : AR1268 MDL 25 PPB
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 MDL-WATER-03-QT1-2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 05 01:35:03 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Apr 03 08:12:17 2021
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.637	3.822	56097071	113.1E6	14.367	17.053
2)	SA Decachlor...	10.514	8.865	99249092	159.6E6	22.338	20.967
Target Compounds							
6)	L1 AR-1016-4	0.000	5.145	0	319432	N.D.	2.298 #
8)	L2 AR-1221-1	4.864	0.000	3118669	0	75.447	N.D. #
9)	L2 AR-1221-2	4.948	4.123	832636	2510961	26.687	51.091 #
20)	L4 AR-1242-5	0.000	5.736f	0	579614	N.D.	3.397 #
22)	L5 AR-1248-2	0.000	5.145	0	319432	N.D.	1.802 #
25)	L5 AR-1248-5	0.000	5.736f	0	579614	N.D.	2.353 #
26)	L6 AR-1254-1	0.000	5.736f	0	579614	N.D.	1.542 #
28)	L6 AR-1254-3	7.290f	6.257	1496491	654345	5.417	1.148 #
29)	L6 AR-1254-4	0.000	6.493	0	429738	N.D.	1.202 #
31)	L7 AR-1260-1	7.447f	6.379f	1544496	85134	7.767	0.237 #
32)	L7 AR-1260-2	0.000	6.560f	0	847426	N.D.	1.909 #
33)	L7 AR-1260-3	8.040	6.741	2375115	565322	12.703	1.344 #
34)	L7 AR-1260-4	8.292	7.206	3500977	5025238	16.024	14.100
35)	L7 AR-1260-5	8.611	7.445	1379856	2338963	3.059	2.553
36)	L8 AR-1262-1	8.040	0.000	2375115	0	9.071	N.D. #
37)	L8 AR-1262-2	8.611	7.445	1379856	2338963	2.773	2.375
38)	L8 AR-1262-3	8.934	7.730	12783715	21447179	38.870	59.561 #
39)	L8 AR-1262-4	9.034	7.795	11536441	19490487	46.700	27.223 #
40)	L8 AR-1262-5	9.727	8.294	4475580	9204102	24.837	28.638
41)	L9 AR-1268-1	8.934	7.730	12783715	21447179	21.797	19.119
42)	L9 AR-1268-2	9.034	7.795	11536441	19490487	21.428	18.420
43)	L9 AR-1268-3	9.271	8.004	10129408	18549214	22.136	21.169
44)	L9 AR-1268-4	9.727	8.294	4475580	9204102	22.161	25.279
45)	L9 AR-1268-5	10.160	8.598	33415163	52937532	20.419	17.392

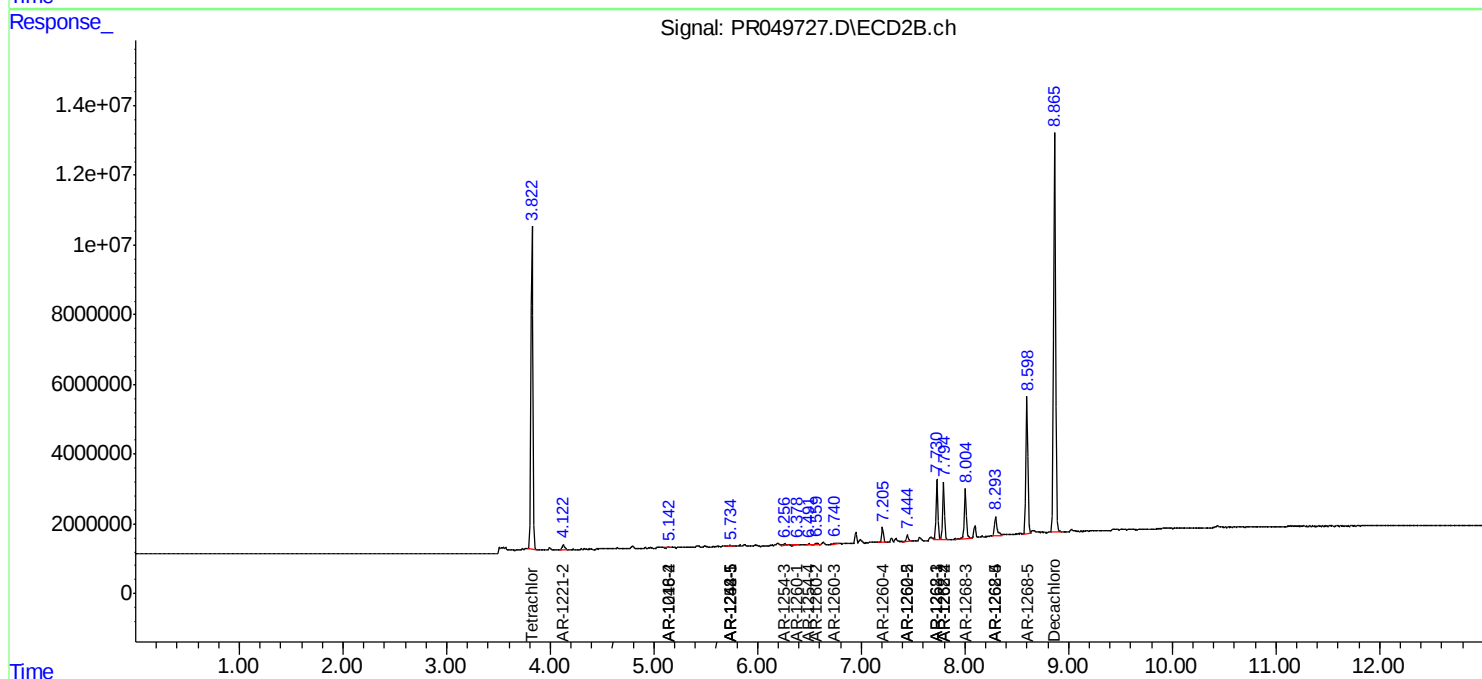
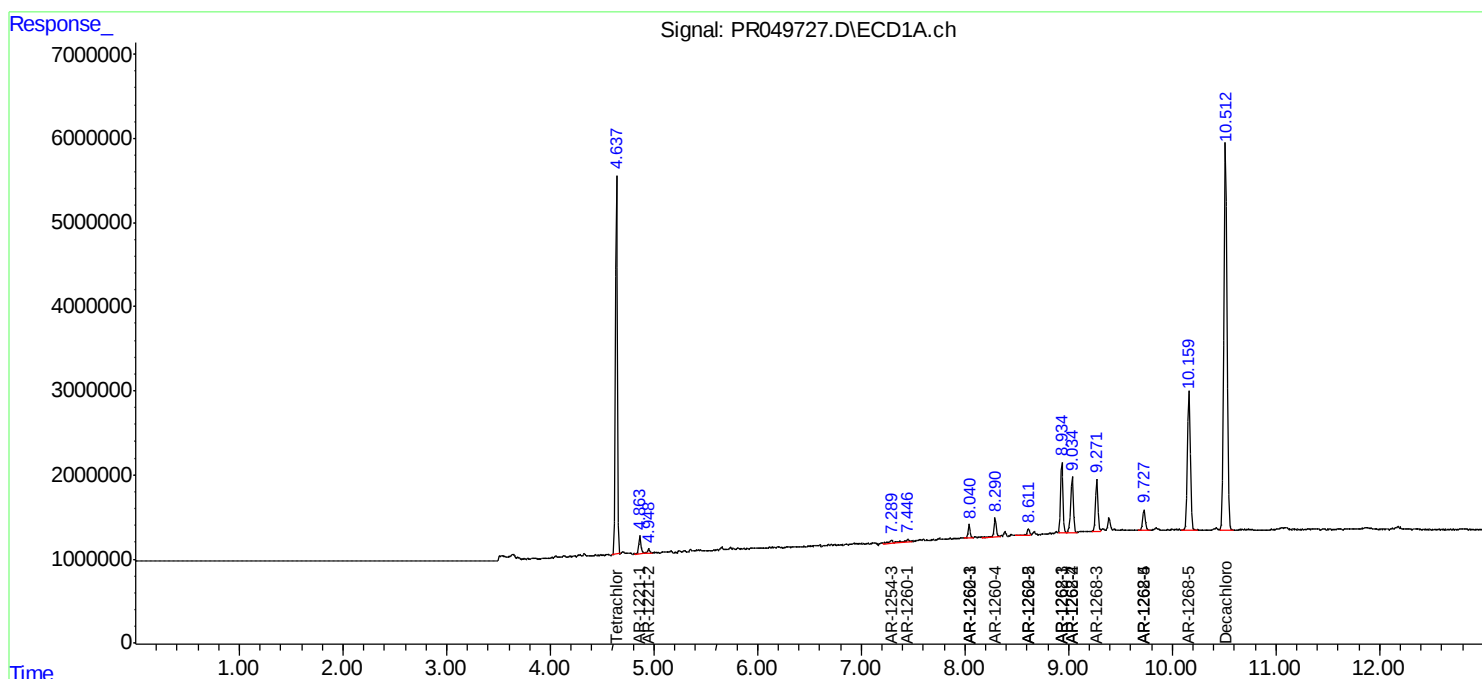
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

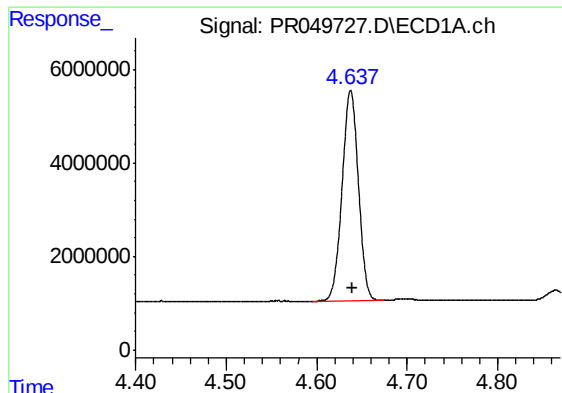
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040221\
Data File : PR049727.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Apr 2021 19:35
Operator : DD\AJ
Sample : M1458-09
Misc : AR1268 MDL 25 PPB
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
MDL-WATER-03-QT1-2021

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 05 01:35:03 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040221.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Apr 03 08:12:17 2021
Response via : Initial Calibration
Integrator: ChemStation

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

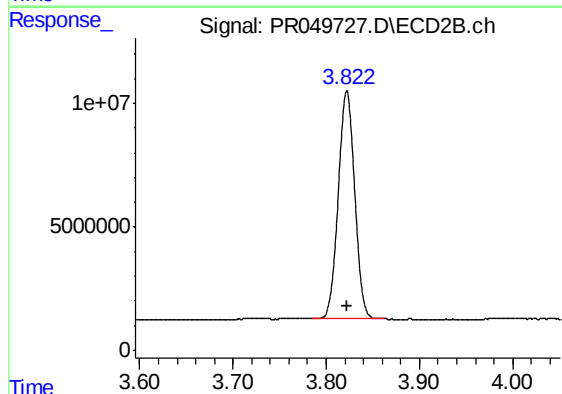




#1 Tetrachloro-m-xylene

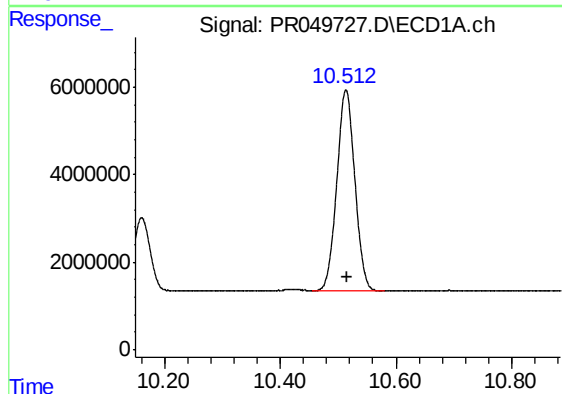
R.T.: 4.637 min
Delta R.T.: -0.002 min
Response: 56097071
Conc: 14.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-WATER-03-QT1-2021



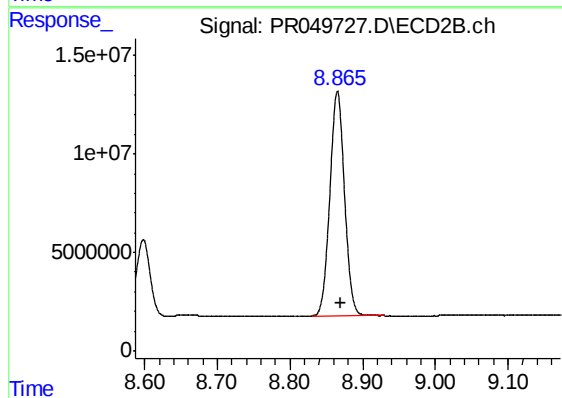
#1 Tetrachloro-m-xylene

R.T.: 3.822 min
Delta R.T.: 0.000 min
Response: 113087629
Conc: 17.05 ng/ml



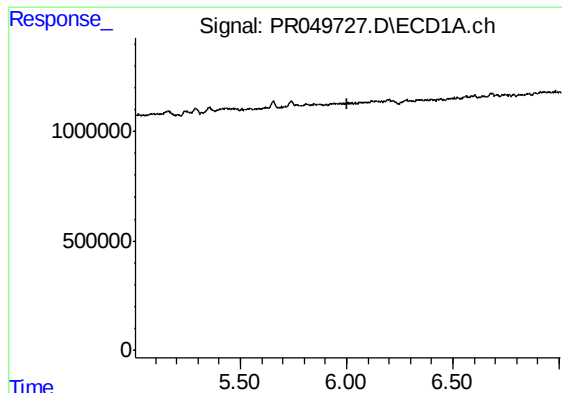
#2 Decachlorobiphenyl

R.T.: 10.514 min
Delta R.T.: -0.003 min
Response: 99249092
Conc: 22.34 ng/ml



#2 Decachlorobiphenyl

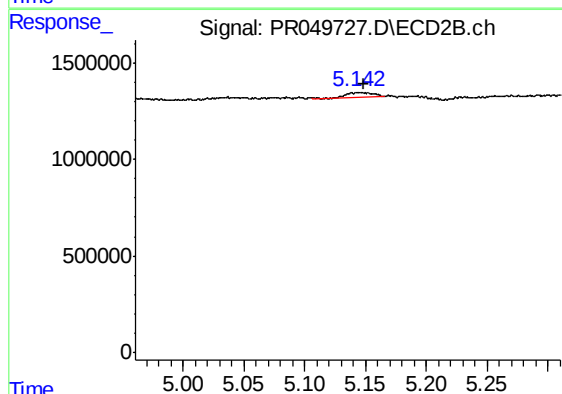
R.T.: 8.865 min
Delta R.T.: -0.004 min
Response: 159623799
Conc: 20.97 ng/ml



#6 AR-1016-4

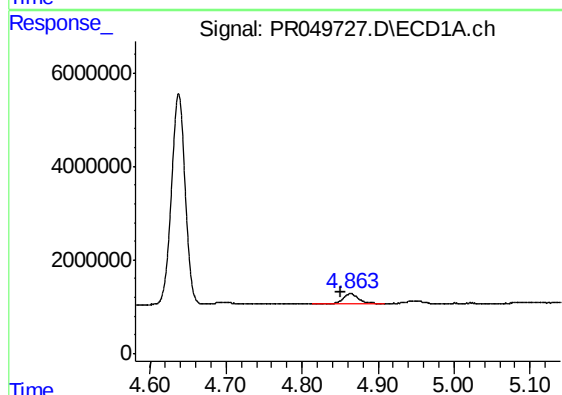
R.T.: 0.000 min
Exp R.T. : 6.006 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-WATER-03-QT1-2021



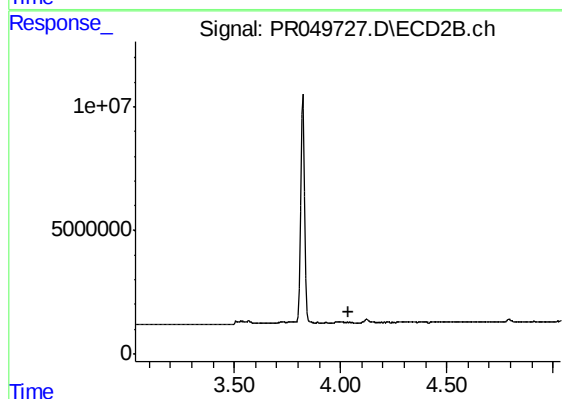
#6 AR-1016-4

R.T.: 5.145 min
Delta R.T.: -0.004 min
Response: 319432
Conc: 2.30 ng/ml



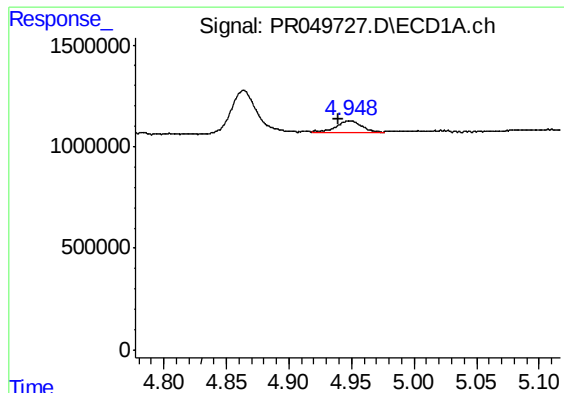
#8 AR-1221-1

R.T.: 4.864 min
Delta R.T.: 0.013 min
Response: 3118669
Conc: 75.45 ng/ml



#8 AR-1221-1

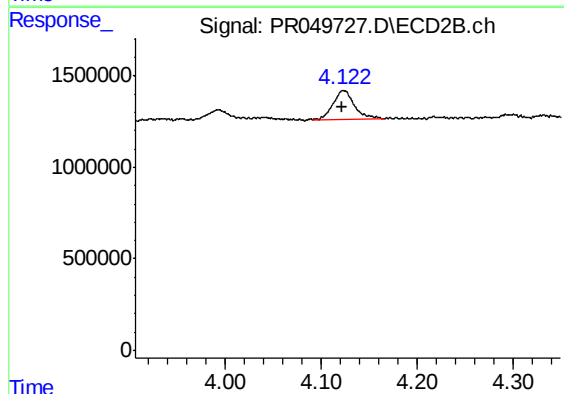
R.T.: 0.000 min
Exp R.T. : 4.035 min
Response: 0
Conc: N.D.



#9 AR-1221-2

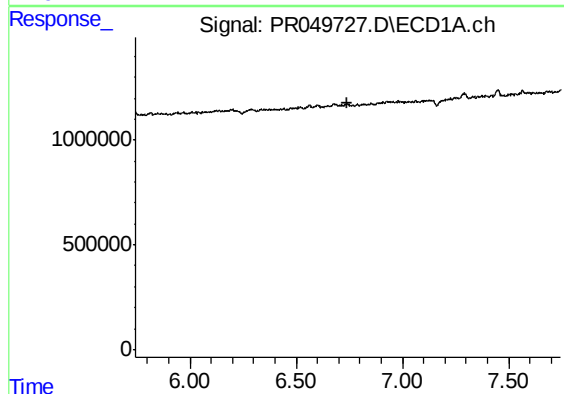
R.T.: 4.948 min
Delta R.T.: 0.009 min
Response: 832636
Conc: 26.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-WATER-03-QT1-2021



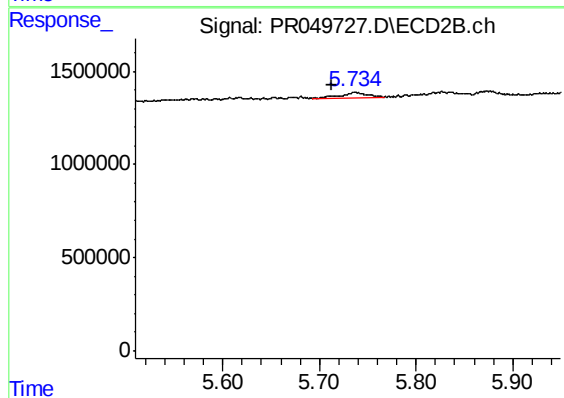
#9 AR-1221-2

R.T.: 4.123 min
Delta R.T.: 0.000 min
Response: 2510961
Conc: 51.09 ng/ml



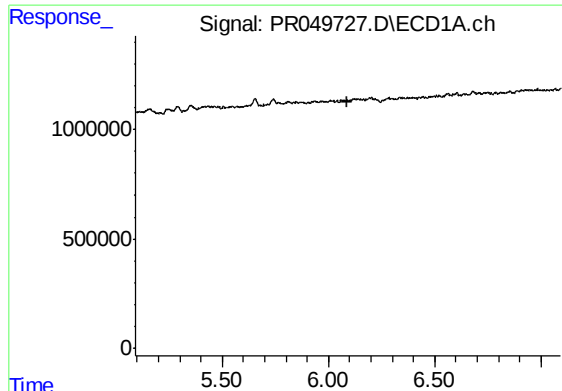
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.743 min
Response: 0
Conc: N.D.



#20 AR-1242-5

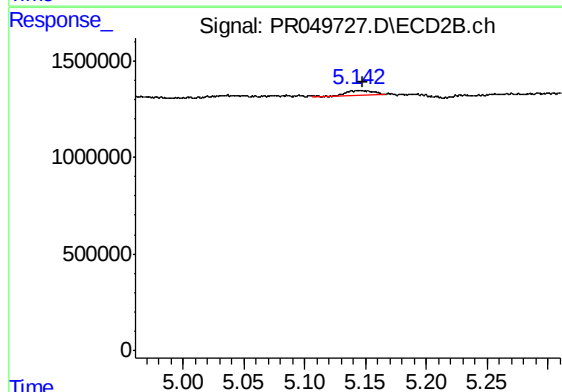
R.T.: 5.736 min
Delta R.T.: 0.023 min
Response: 579614
Conc: 3.40 ng/ml



#22 AR-1248-2

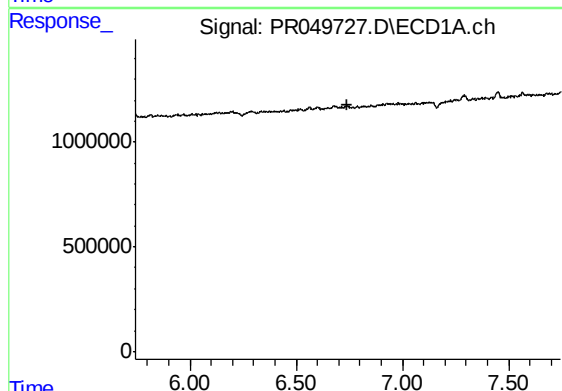
R.T.: 0.000 min
Exp R.T. : 6.091 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-WATER-03-QT1-2021



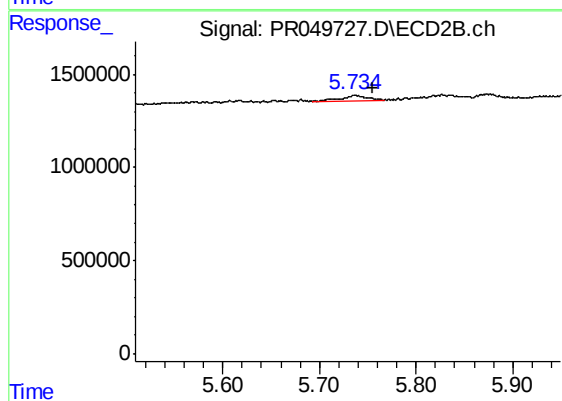
#22 AR-1248-2

R.T.: 5.145 min
Delta R.T.: -0.003 min
Response: 319432
Conc: 1.80 ng/ml



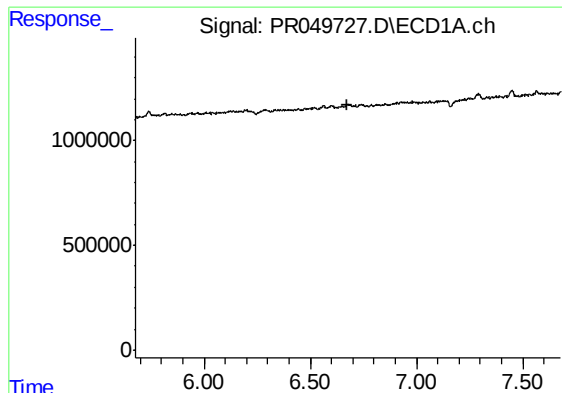
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.743 min
Response: 0
Conc: N.D.



#25 AR-1248-5

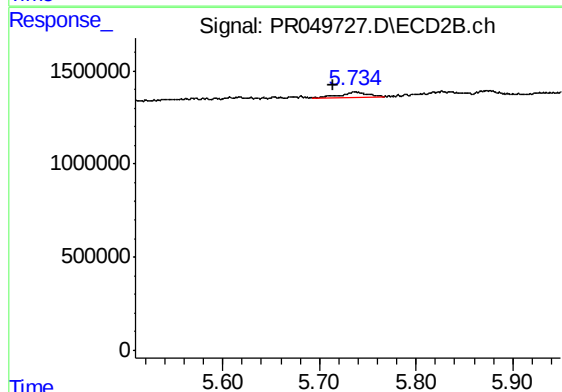
R.T.: 5.736 min
Delta R.T.: -0.019 min
Response: 579614
Conc: 2.35 ng/ml



#26 AR-1254-1

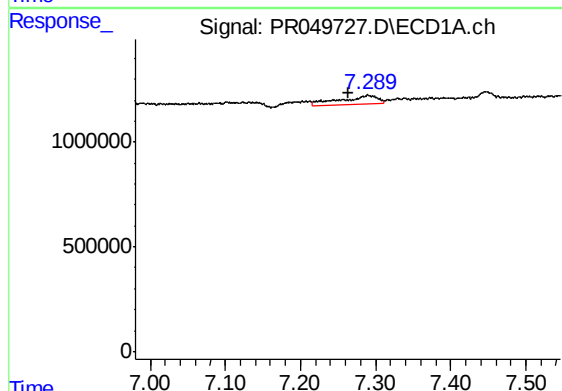
R.T.: 0.000 min
Exp R.T.: 6.677 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-WATER-03-QT1-2021



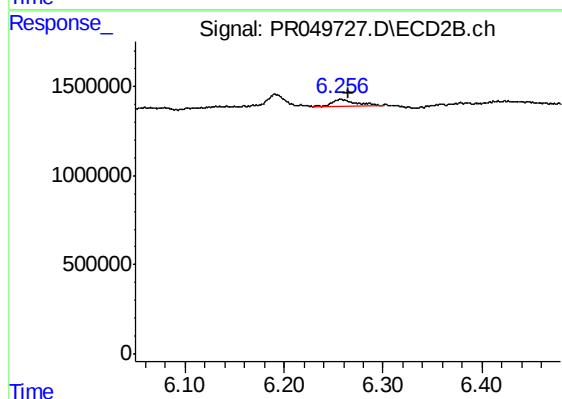
#26 AR-1254-1

R.T.: 5.736 min
Delta R.T.: 0.022 min
Response: 579614
Conc: 1.54 ng/ml



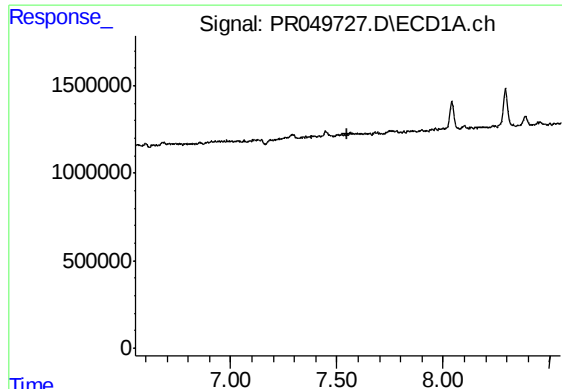
#28 AR-1254-3

R.T.: 7.290 min
Delta R.T.: 0.025 min
Response: 1496491
Conc: 5.42 ng/ml



#28 AR-1254-3

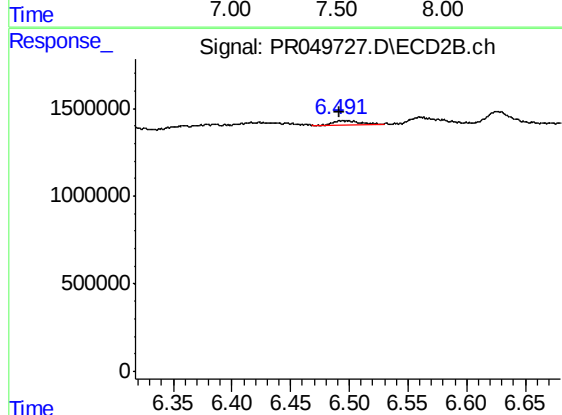
R.T.: 6.257 min
Delta R.T.: -0.008 min
Response: 654345
Conc: 1.15 ng/ml



#29 AR-1254-4

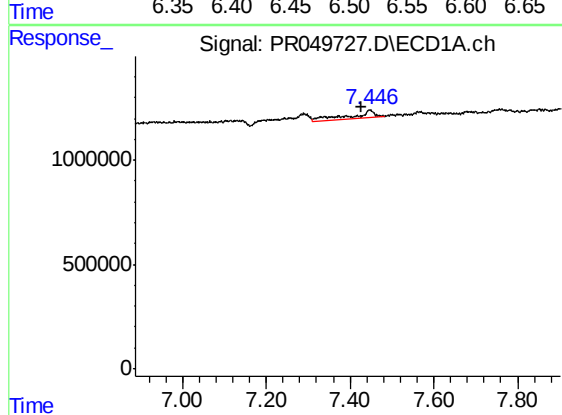
R.T.: 0.000 min
Exp R.T.: 7.551 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-WATER-03-QT1-2021



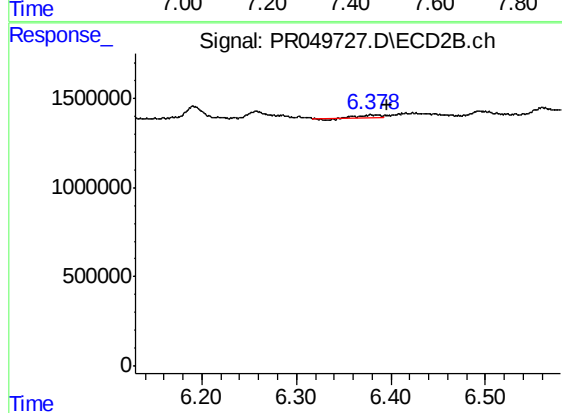
#29 AR-1254-4

R.T.: 6.493 min
Delta R.T.: 0.002 min
Response: 429738
Conc: 1.20 ng/ml



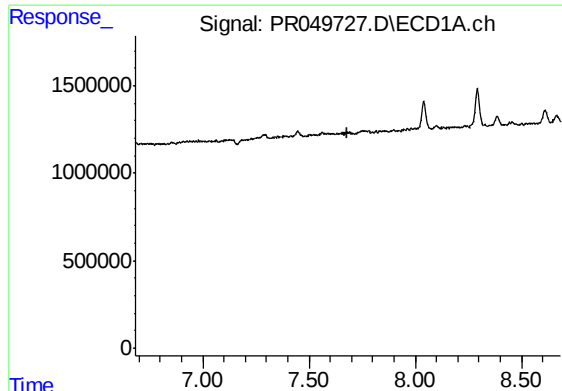
#31 AR-1260-1

R.T.: 7.447 min
Delta R.T.: 0.020 min
Response: 1544496
Conc: 7.77 ng/ml



#31 AR-1260-1

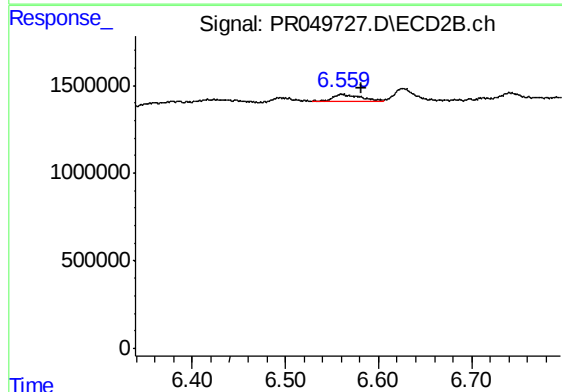
R.T.: 6.379 min
Delta R.T.: -0.017 min
Response: 85134
Conc: 0.24 ng/ml



#32 AR-1260-2

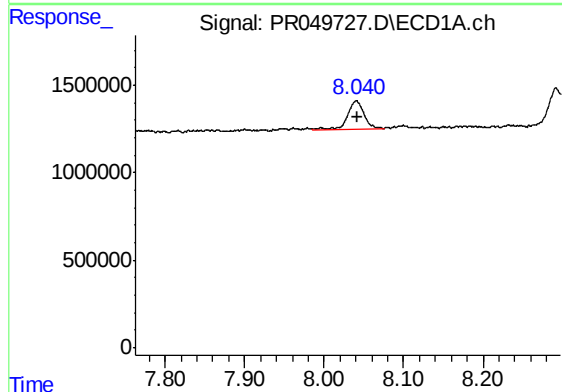
R.T.: 0.000 min
Exp R.T.: 7.683 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-WATER-03-QT1-2021



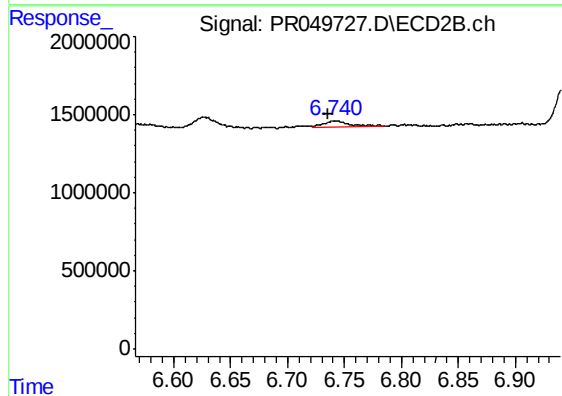
#32 AR-1260-2

R.T.: 6.560 min
Delta R.T.: -0.022 min
Response: 847426
Conc: 1.91 ng/ml



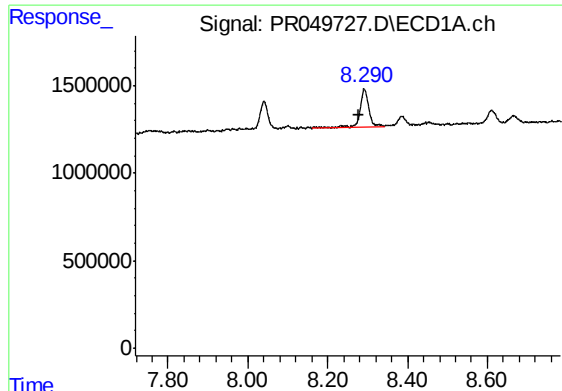
#33 AR-1260-3

R.T.: 8.040 min
Delta R.T.: -0.002 min
Response: 2375115
Conc: 12.70 ng/ml



#33 AR-1260-3

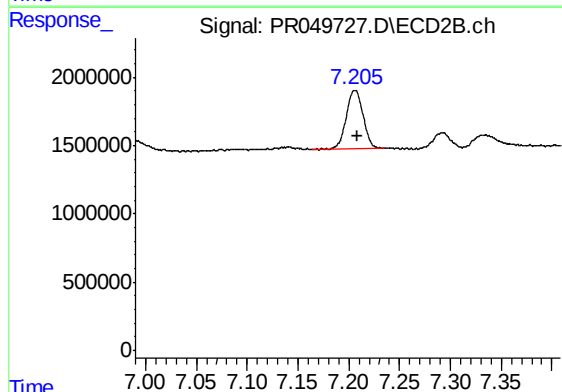
R.T.: 6.741 min
Delta R.T.: 0.005 min
Response: 565322
Conc: 1.34 ng/ml



#34 AR-1260-4

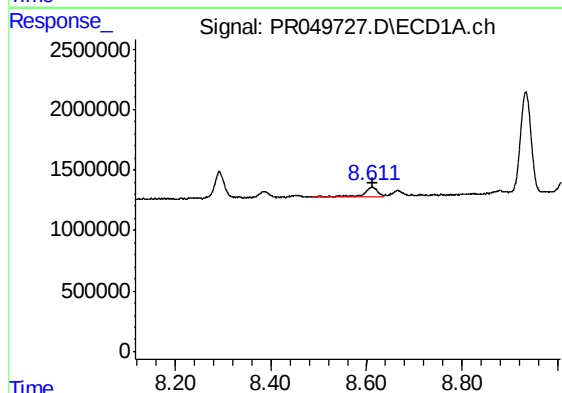
R.T.: 8.292 min
Delta R.T.: 0.013 min
Response: 3500977
Conc: 16.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-WATER-03-QT1-2021



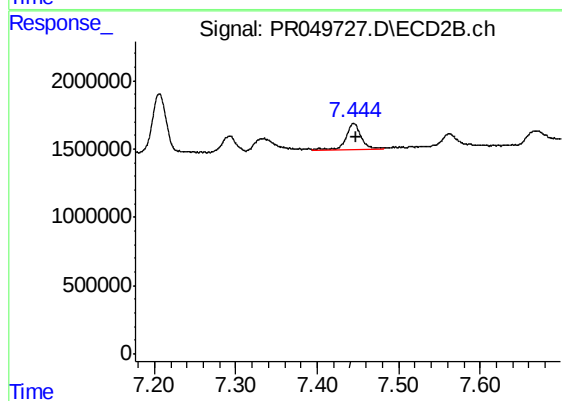
#34 AR-1260-4

R.T.: 7.206 min
Delta R.T.: -0.002 min
Response: 5025238
Conc: 14.10 ng/ml



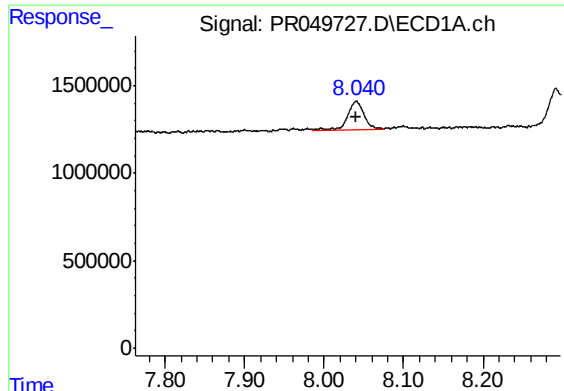
#35 AR-1260-5

R.T.: 8.611 min
Delta R.T.: -0.003 min
Response: 1379856
Conc: 3.06 ng/ml



#35 AR-1260-5

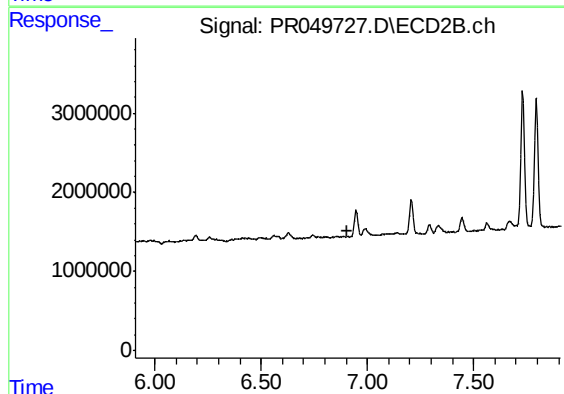
R.T.: 7.445 min
Delta R.T.: -0.003 min
Response: 2338963
Conc: 2.55 ng/ml



#36 AR-1262-1

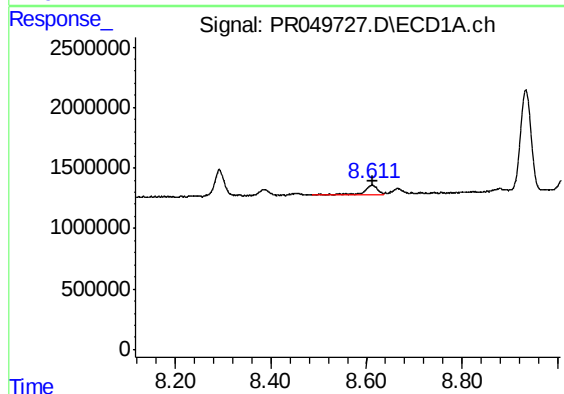
R.T.: 8.040 min
Delta R.T.: 0.000 min
Response: 2375115
Conc: 9.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-WATER-03-QT1-2021



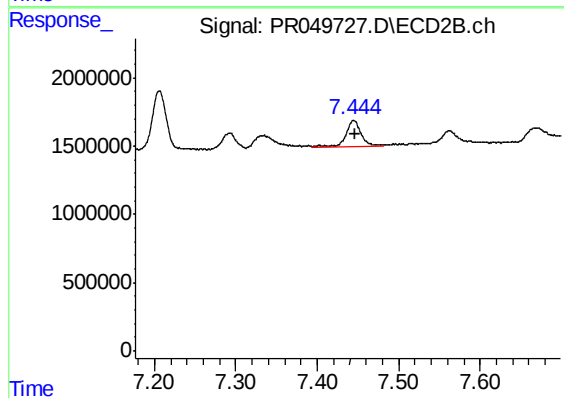
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.908 min
Response: 0
Conc: N.D.



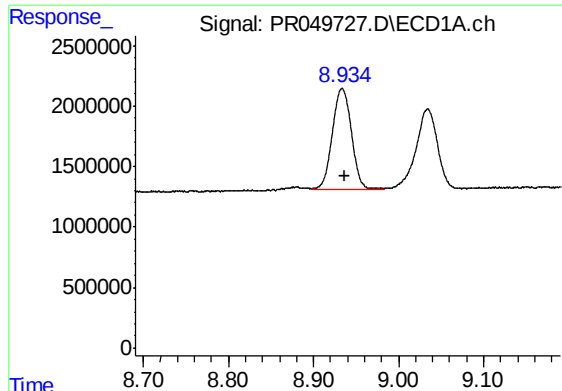
#37 AR-1262-2

R.T.: 8.611 min
Delta R.T.: -0.002 min
Response: 1379856
Conc: 2.77 ng/ml



#37 AR-1262-2

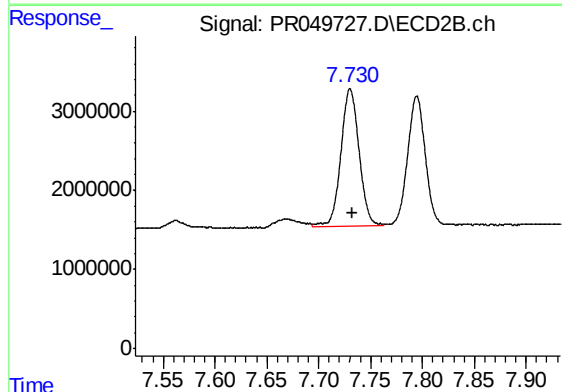
R.T.: 7.445 min
Delta R.T.: -0.002 min
Response: 2338963
Conc: 2.38 ng/ml



#38 AR-1262-3

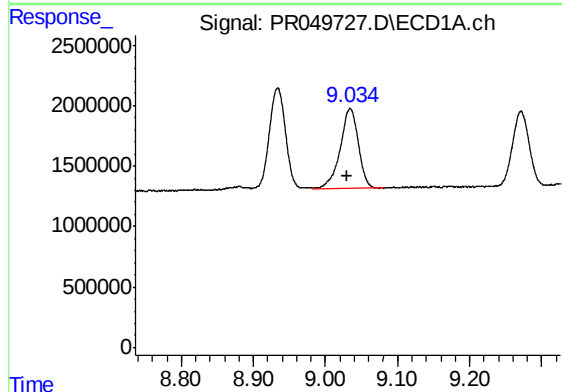
R.T.: 8.934 min
Delta R.T.: -0.003 min
Response: 12783715
Conc: 38.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-WATER-03-QT1-2021



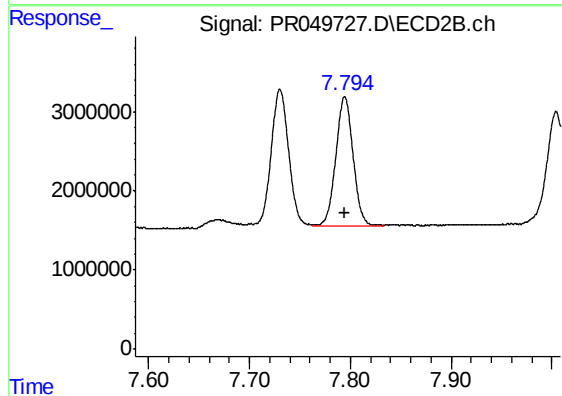
#38 AR-1262-3

R.T.: 7.730 min
Delta R.T.: -0.002 min
Response: 21447179
Conc: 59.56 ng/ml



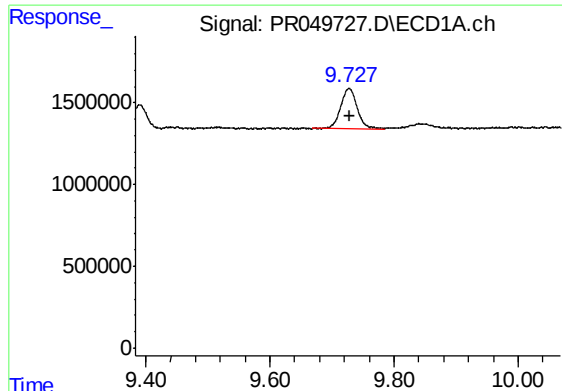
#39 AR-1262-4

R.T.: 9.034 min
Delta R.T.: 0.003 min
Response: 11536441
Conc: 46.70 ng/ml



#39 AR-1262-4

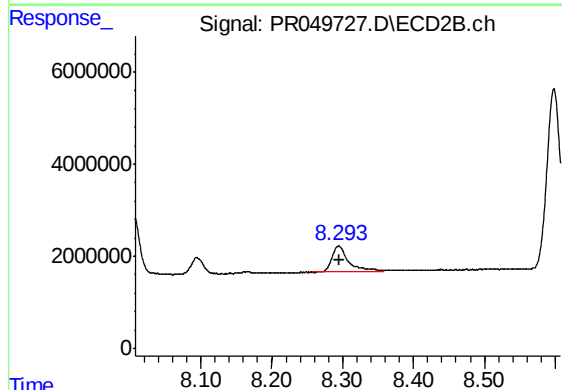
R.T.: 7.795 min
Delta R.T.: 0.000 min
Response: 19490487
Conc: 27.22 ng/ml



#40 AR-1262-5

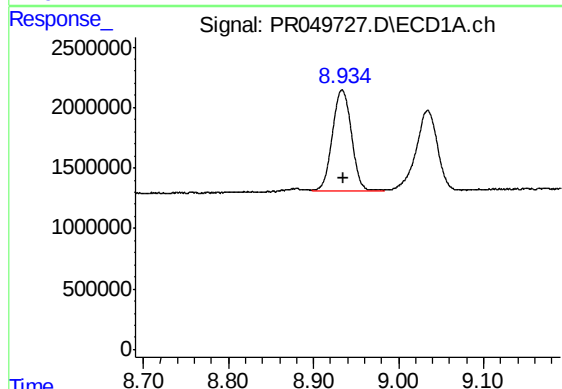
R.T.: 9.727 min
Delta R.T.: 0.000 min
Response: 4475580
Conc: 24.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-WATER-03-QT1-2021



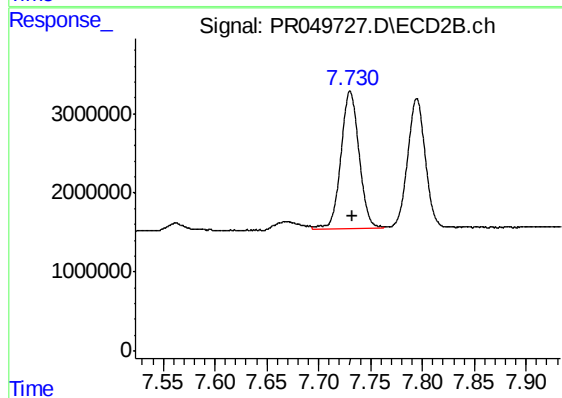
#40 AR-1262-5

R.T.: 8.294 min
Delta R.T.: -0.002 min
Response: 9204102
Conc: 28.64 ng/ml



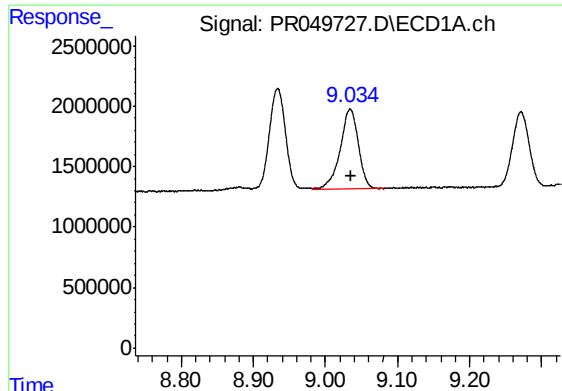
#41 AR-1268-1

R.T.: 8.934 min
Delta R.T.: -0.002 min
Response: 12783715
Conc: 21.80 ng/ml



#41 AR-1268-1

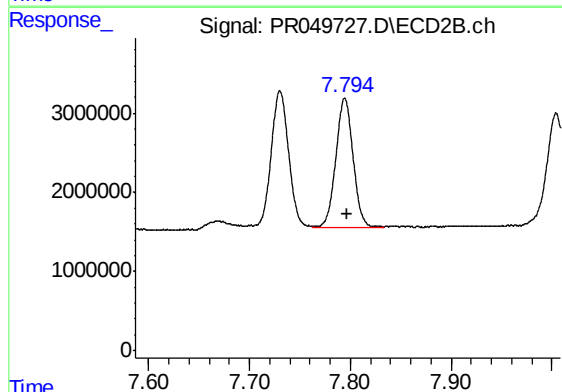
R.T.: 7.730 min
Delta R.T.: -0.002 min
Response: 21447179
Conc: 19.12 ng/ml



#42 AR-1268-2

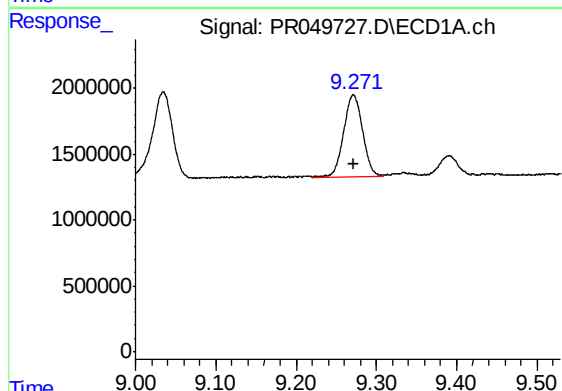
R.T.: 9.034 min
Delta R.T.: -0.002 min
Response: 11536441
Conc: 21.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-WATER-03-QT1-2021



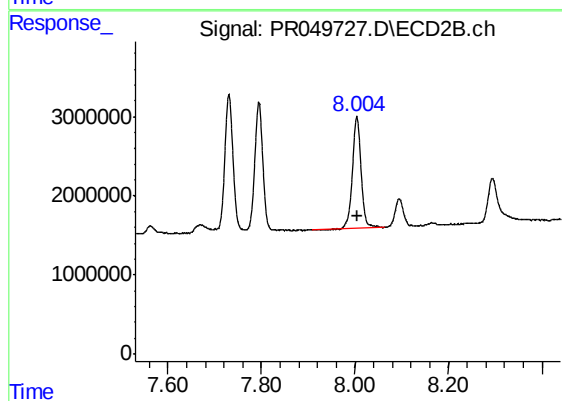
#42 AR-1268-2

R.T.: 7.795 min
Delta R.T.: -0.002 min
Response: 19490487
Conc: 18.42 ng/ml



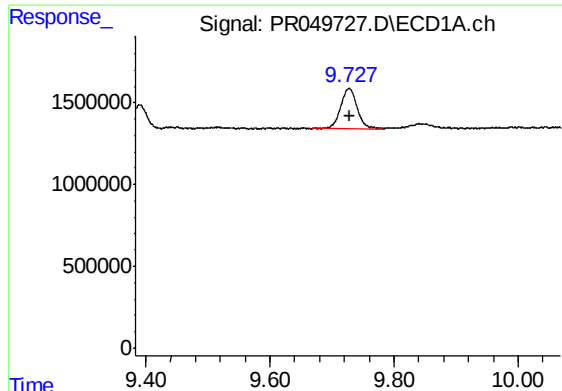
#43 AR-1268-3

R.T.: 9.271 min
Delta R.T.: -0.001 min
Response: 10129408
Conc: 22.14 ng/ml



#43 AR-1268-3

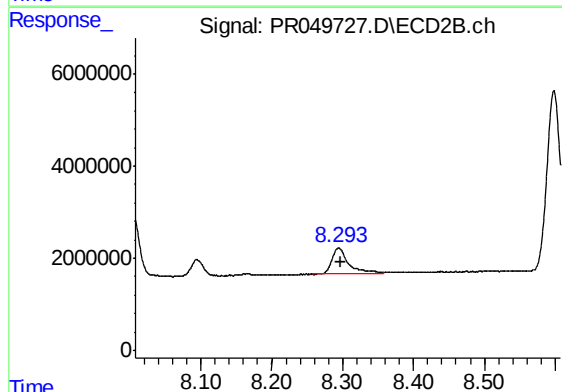
R.T.: 8.004 min
Delta R.T.: -0.002 min
Response: 18549214
Conc: 21.17 ng/ml



#44 AR-1268-4

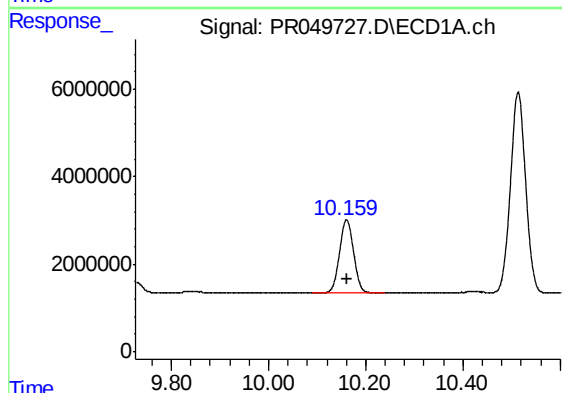
R.T.: 9.727 min
Delta R.T.: -0.001 min
Response: 4475580
Conc: 22.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-WATER-03-QT1-2021



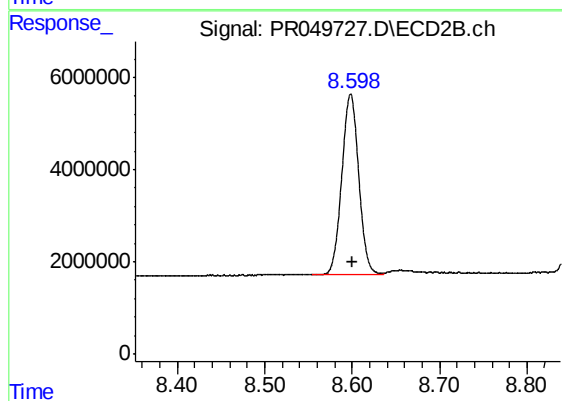
#44 AR-1268-4

R.T.: 8.294 min
Delta R.T.: -0.002 min
Response: 9204102
Conc: 25.28 ng/ml



#45 AR-1268-5

R.T.: 10.160 min
Delta R.T.: -0.002 min
Response: 33415163
Conc: 20.42 ng/ml



#45 AR-1268-5

R.T.: 8.598 min
Delta R.T.: -0.002 min
Response: 52937532
Conc: 17.39 ng/ml