

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080624\
 Data File : PP066597.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2024 11:58
 Operator : YP\AJ
 Sample : P3390-07
 Misc : AR1254 LOD 25 PPB
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LOD-MDL-WATER-01-QT3-2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 06 13:59:52 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080524.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 06 04:00:13 2024
 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...	4.781	4.019	31067311	33875842	16.428	16.086
2)	SA Decachlor...	10.777	9.193	38582977	24188706	18.466	18.196
Target Compounds							
6)	L1 AR-1016-4	0.000	5.372	0	831040	N.D.	23.349 #
7)	L1 AR-1016-5	6.443	0.000	660746	0	12.075	N.D. #
9)	L2 AR-1221-2	5.092f	0.000	543018	0	29.765	N.D. #
15)	L3 AR-1232-5	6.235	0.000	1169192	0	59.190	N.D. #
20)	L4 AR-1242-5	6.890	5.950	1015925	1856935	19.945	43.999 #
22)	L5 AR-1248-2	6.235	5.372	1169192	831040	16.495	15.692
23)	L5 AR-1248-3	6.443	0.000	660746	0	8.550	N.D. #
24)	L5 AR-1248-4	6.848	0.000	1098815	0	12.360	N.D. #
25)	L5 AR-1248-5	6.890	0.000	1015925	0	11.501	N.D. #
26)	L6 AR-1254-1	6.822	5.950	2552694	1856935	28.436	21.782
27)	L6 AR-1254-2	7.041	6.097	3897428	1709360	28.834	22.886
28)	L6 AR-1254-3	7.410	6.509	3087477	2483169	23.097	21.286
29)	L6 AR-1254-4	7.696	6.738	1833501	1360520	17.834	20.005
30)	L6 AR-1254-5	8.116	7.161	2924061	2109936	26.834	19.575 #
31)	L7 AR-1260-1	7.574	6.640	1358954	1106812	12.800	13.609
32)	L7 AR-1260-2	7.829	6.826	2172531	932087	17.013	9.517 #
33)	L7 AR-1260-3	8.194	6.989	207026	3235469	2.306	30.647 #
34)	L7 AR-1260-4	8.424	0.000	1281335	0	13.459	N.D. #
35)	L7 AR-1260-5	8.779	0.000	249991	0	1.316	N.D. #
36)	L8 AR-1262-1	8.261	0.000	200600	0	3.206	N.D. #
37)	L8 AR-1262-2	8.779	0.000	249991	0	1.022	N.D. #
38)	L8 AR-1262-3	9.140f	0.000	223689	0	1.246	N.D. #
41)	L9 AR-1268-1	9.140f	0.000	223689	0	0.748	N.D. #

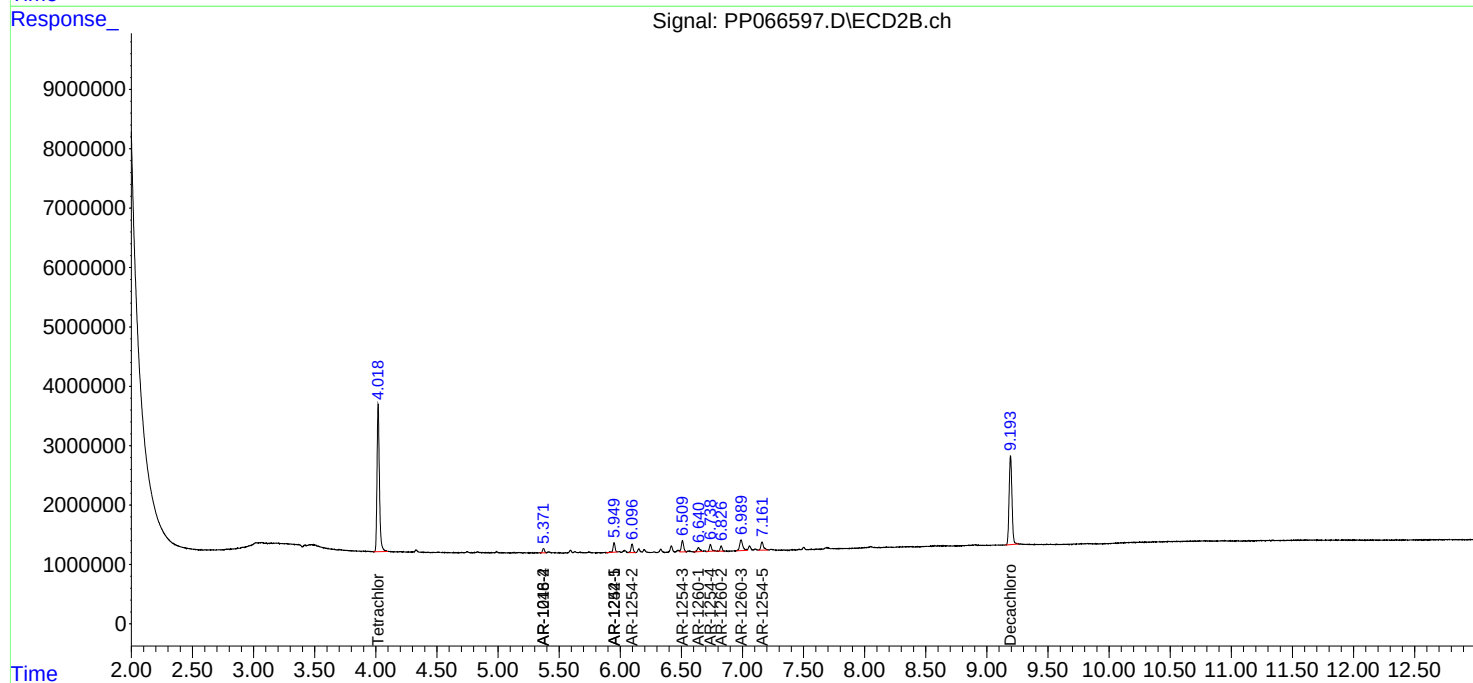
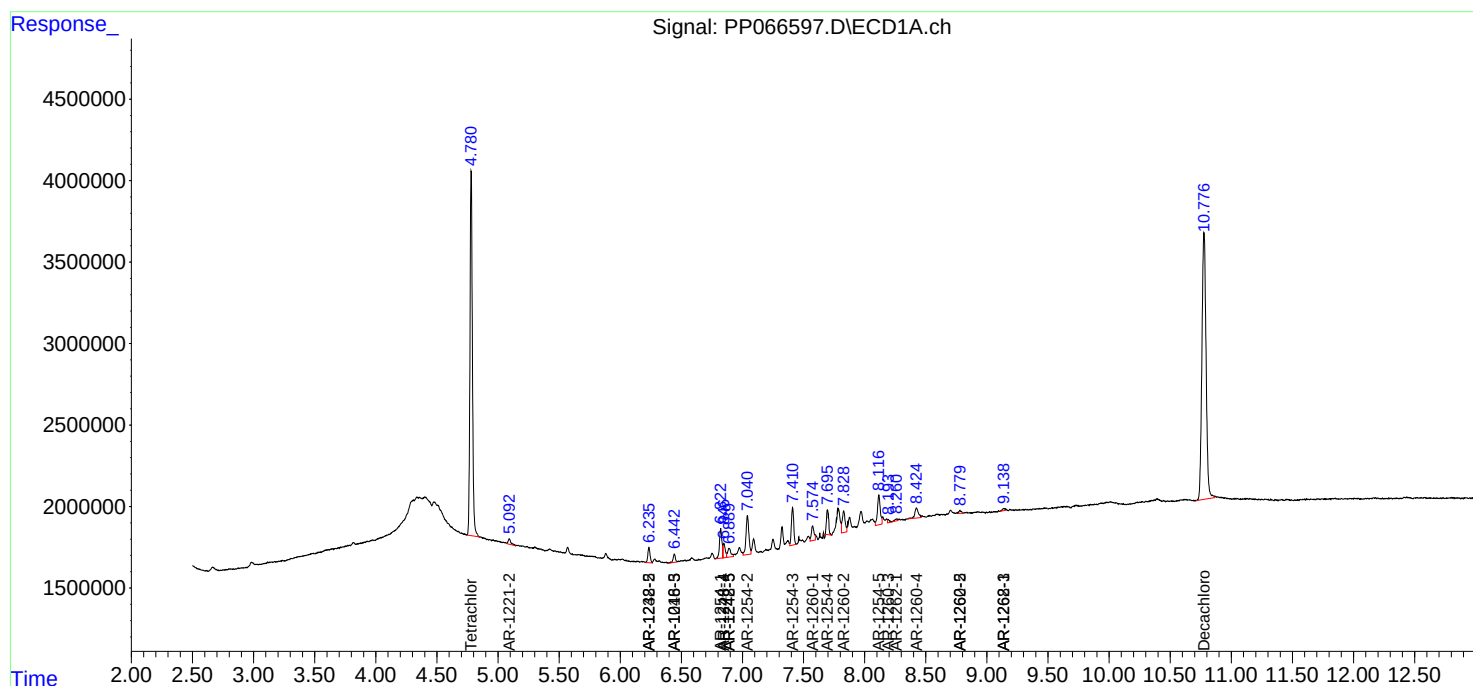
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

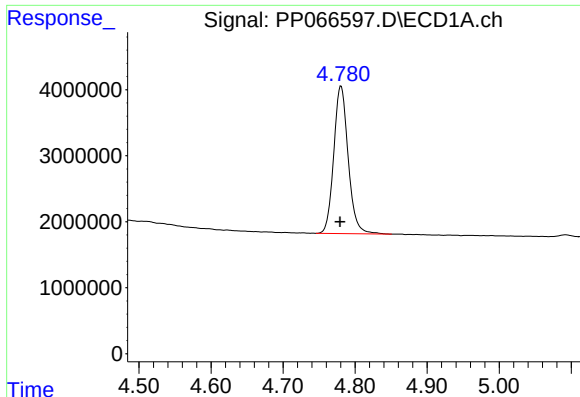
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080624\
Data File : PP066597.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2024 11:58
Operator : YP\AJ
Sample : P3390-07
Misc : AR1254 LOD 25 PPB
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 13:59:52 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080524.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 06 04:00:13 2024
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

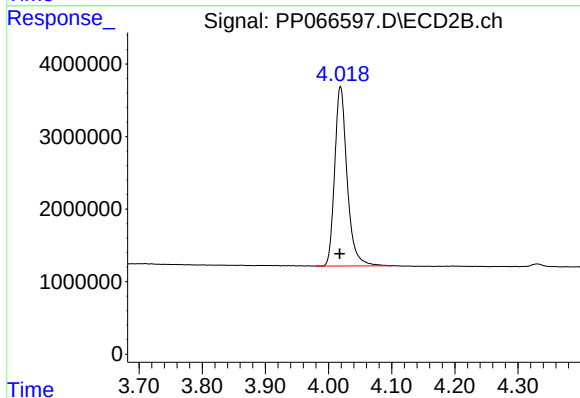




#1 Tetrachloro-m-xylene

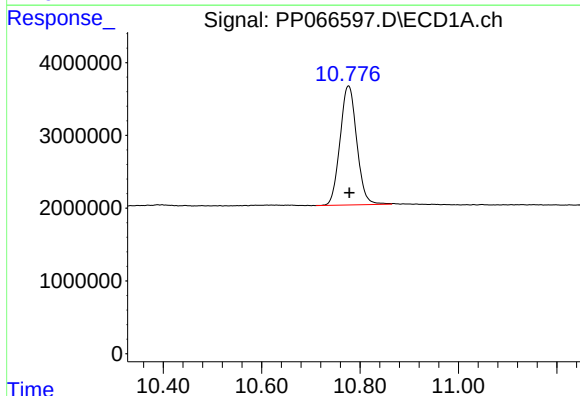
R.T.: 4.781 min
Delta R.T.: 0.002 min
Response: 31067311
Conc: 16.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024



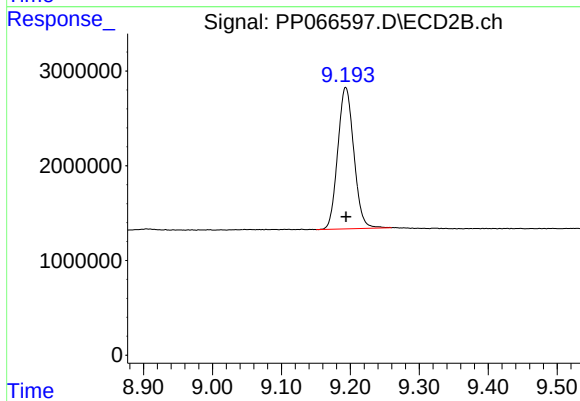
#1 Tetrachloro-m-xylene

R.T.: 4.019 min
Delta R.T.: 0.001 min
Response: 33875842
Conc: 16.09 ng/ml



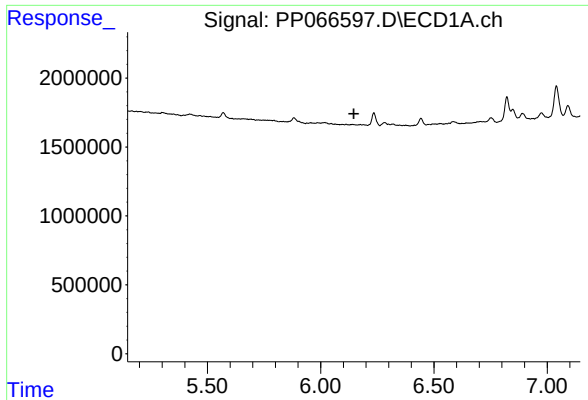
#2 Decachlorobiphenyl

R.T.: 10.777 min
Delta R.T.: -0.002 min
Response: 38582977
Conc: 18.47 ng/ml



#2 Decachlorobiphenyl

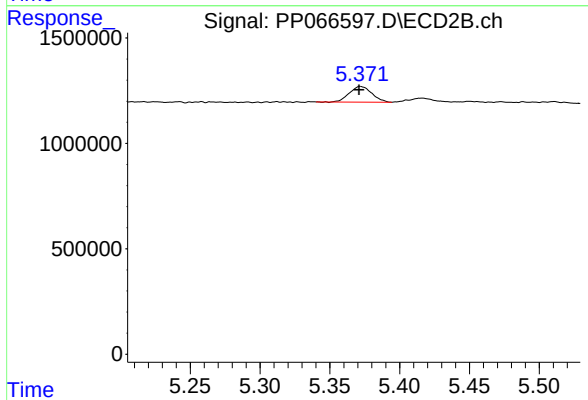
R.T.: 9.193 min
Delta R.T.: 0.000 min
Response: 24188706
Conc: 18.20 ng/ml



#6 AR-1016-4

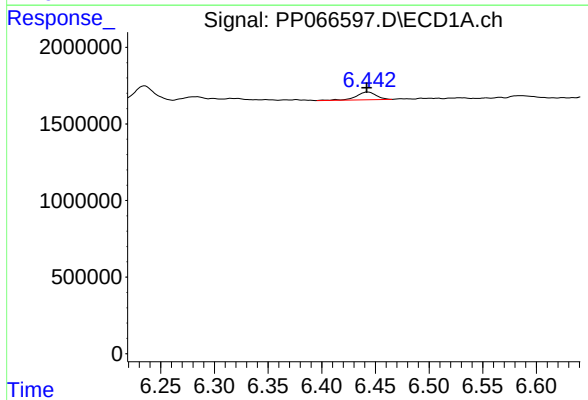
R.T.: 0.000 min
Exp R.T.: 6.146 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024



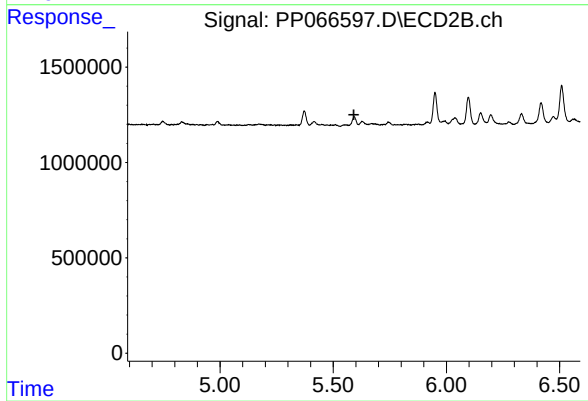
#6 AR-1016-4

R.T.: 5.372 min
Delta R.T.: 0.001 min
Response: 831040
Conc: 23.35 ng/ml



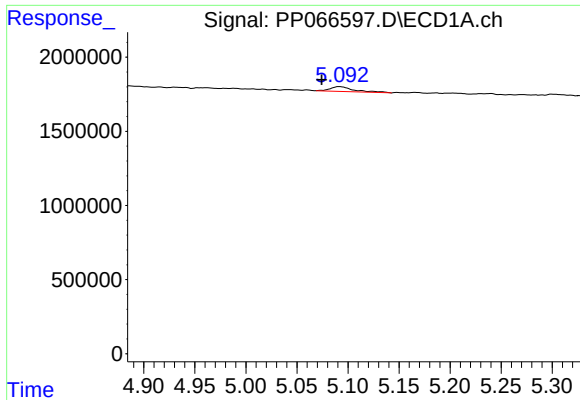
#7 AR-1016-5

R.T.: 6.443 min
Delta R.T.: 0.000 min
Response: 660746
Conc: 12.08 ng/ml



#7 AR-1016-5

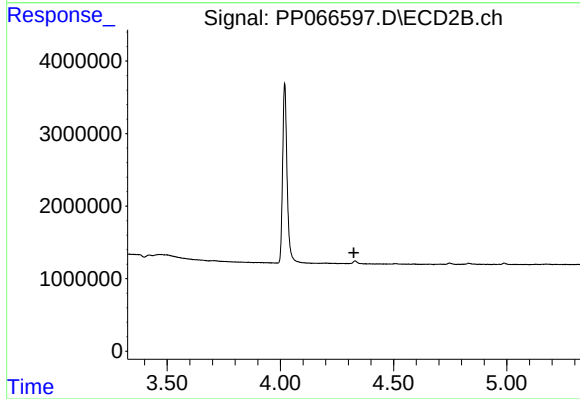
R.T.: 0.000 min
Exp R.T.: 5.592 min
Response: 0
Conc: N.D.



#9 AR-1221-2

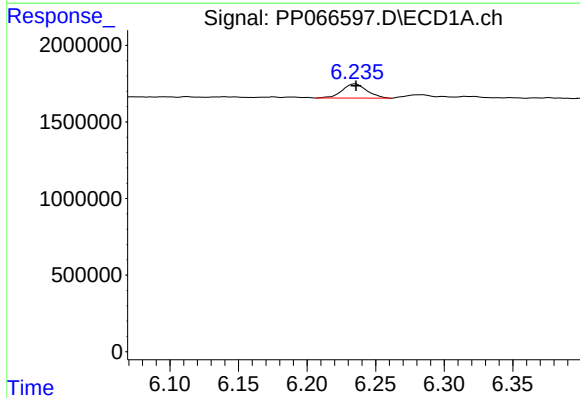
R.T.: 5.092 min
Delta R.T.: 0.018 min
Response: 543018
Conc: 29.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024



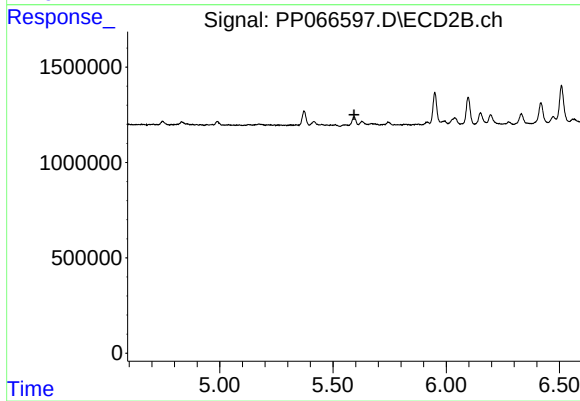
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.324 min
Response: 0
Conc: N.D.



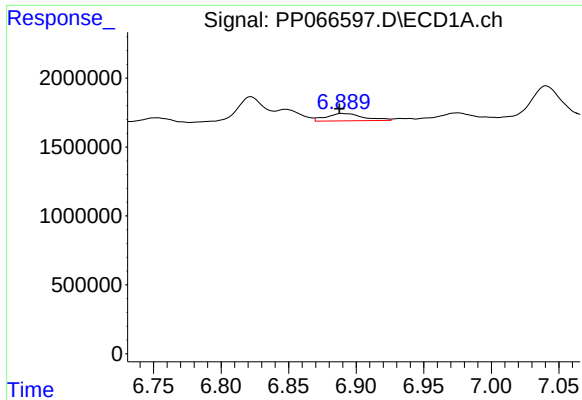
#15 AR-1232-5

R.T.: 6.235 min
Delta R.T.: 0.000 min
Response: 1169192
Conc: 59.19 ng/ml



#15 AR-1232-5

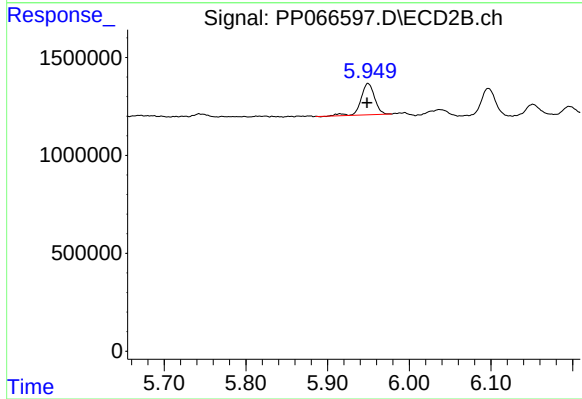
R.T.: 0.000 min
Exp R.T. : 5.593 min
Response: 0
Conc: N.D.



#20 AR-1242-5

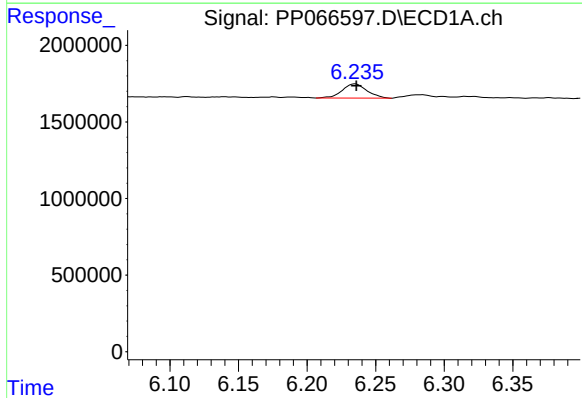
R.T.: 6.890 min
Delta R.T.: 0.002 min
Response: 1015925
Conc: 19.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024



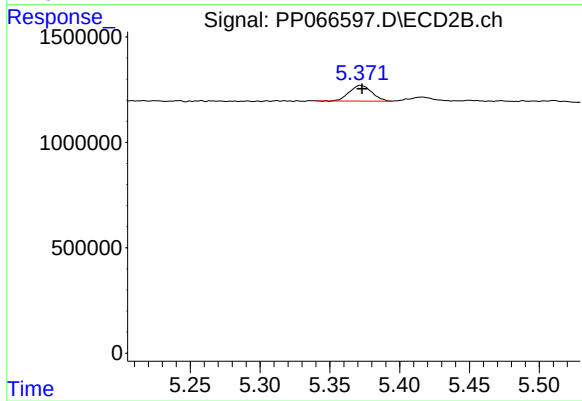
#20 AR-1242-5

R.T.: 5.950 min
Delta R.T.: 0.001 min
Response: 1856935
Conc: 44.00 ng/ml



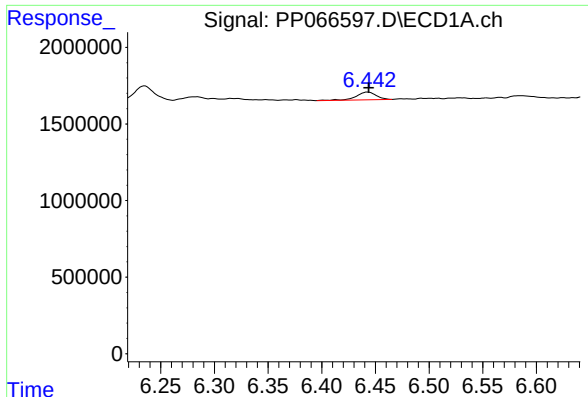
#22 AR-1248-2

R.T.: 6.235 min
Delta R.T.: 0.000 min
Response: 1169192
Conc: 16.50 ng/ml



#22 AR-1248-2

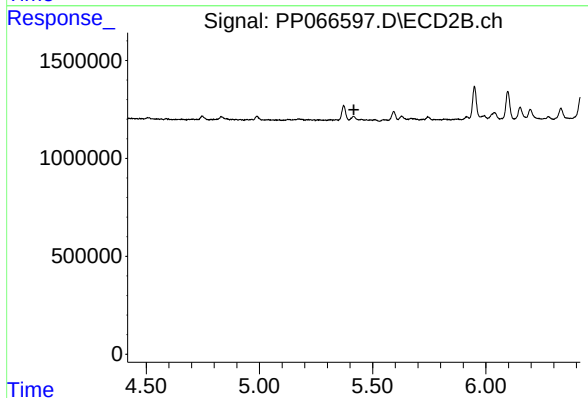
R.T.: 5.372 min
Delta R.T.: -0.001 min
Response: 831040
Conc: 15.69 ng/ml



#23 AR-1248-3

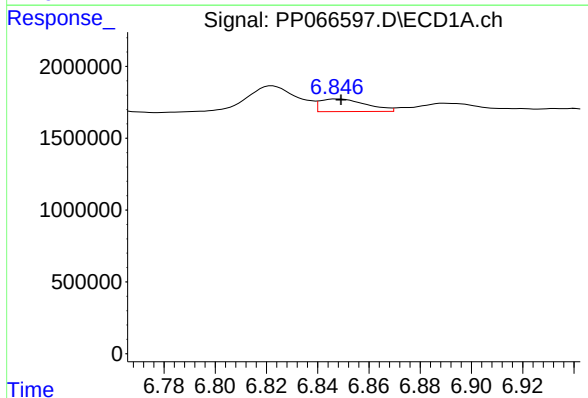
R.T.: 6.443 min
Delta R.T.: 0.000 min
Response: 660746
Conc: 8.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024



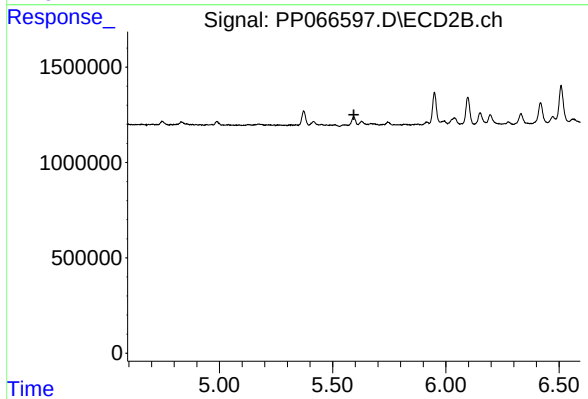
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.417 min
Response: 0
Conc: N.D.



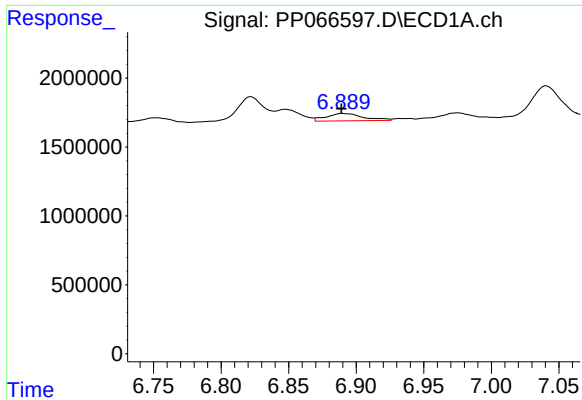
#24 AR-1248-4

R.T.: 6.848 min
Delta R.T.: -0.001 min
Response: 1098815
Conc: 12.36 ng/ml



#24 AR-1248-4

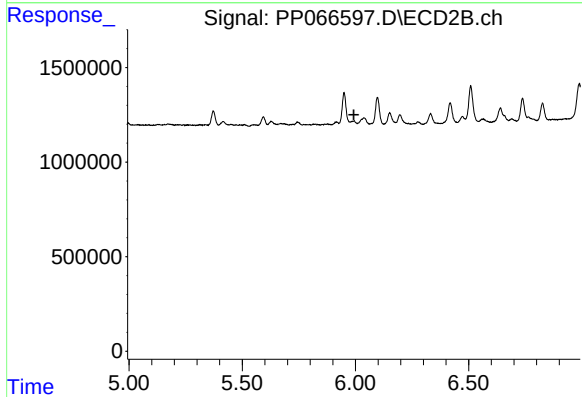
R.T.: 0.000 min
Exp R.T. : 5.594 min
Response: 0
Conc: N.D.



#25 AR-1248-5

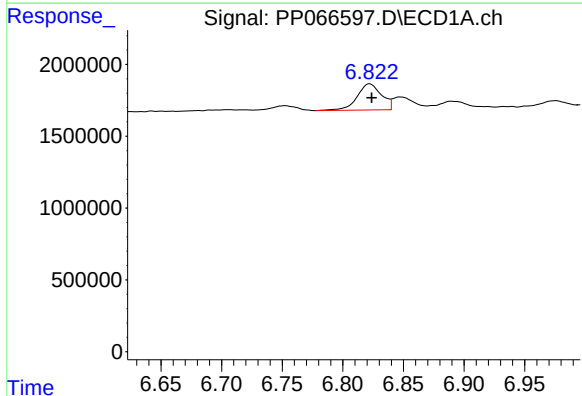
R.T.: 6.890 min
Delta R.T.: 0.000 min
Response: 1015925
Conc: 11.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024



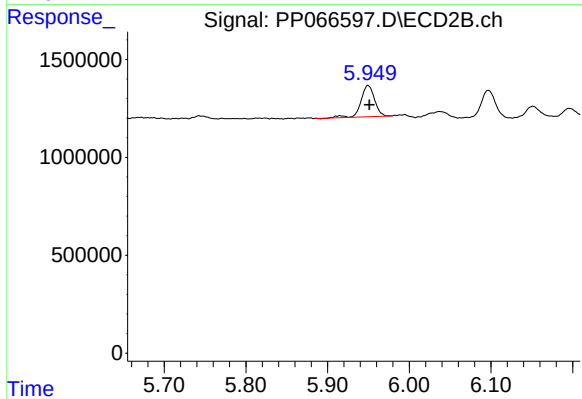
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.993 min
Response: 0
Conc: N.D.



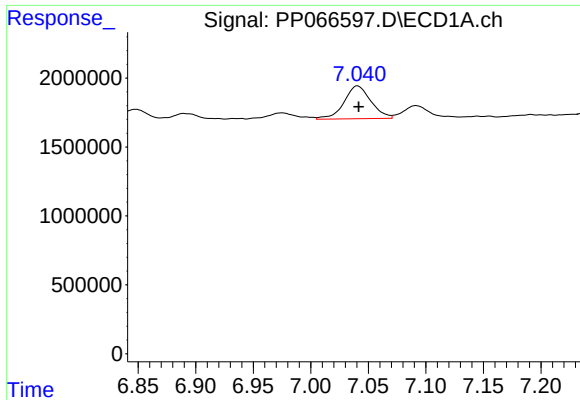
#26 AR-1254-1

R.T.: 6.822 min
Delta R.T.: -0.002 min
Response: 2552694
Conc: 28.44 ng/ml



#26 AR-1254-1

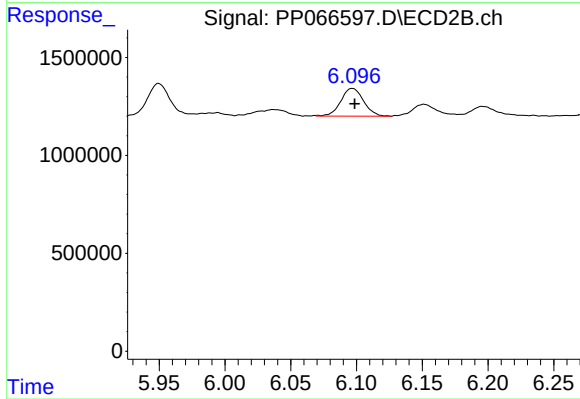
R.T.: 5.950 min
Delta R.T.: -0.002 min
Response: 1856935
Conc: 21.78 ng/ml



#27 AR-1254-2

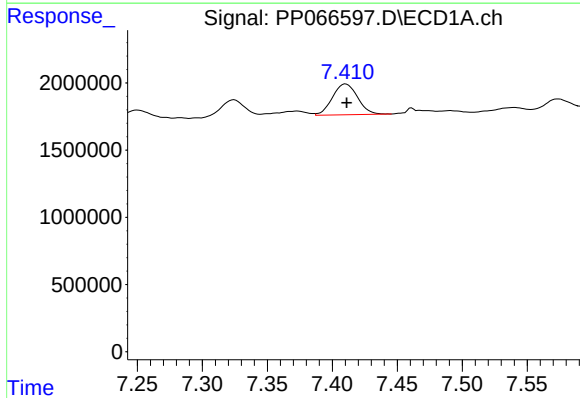
R.T.: 7.041 min
Delta R.T.: 0.000 min
Response: 3897428
Conc: 28.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024



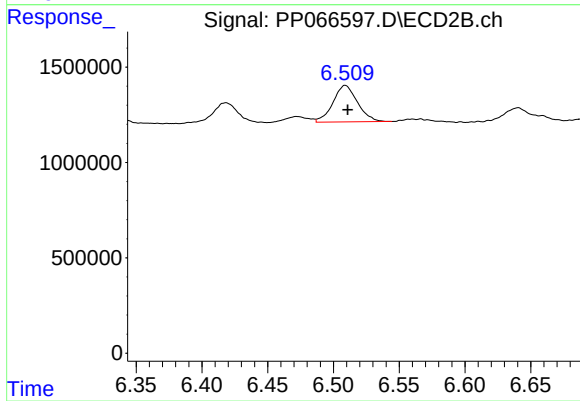
#27 AR-1254-2

R.T.: 6.097 min
Delta R.T.: -0.002 min
Response: 1709360
Conc: 22.89 ng/ml



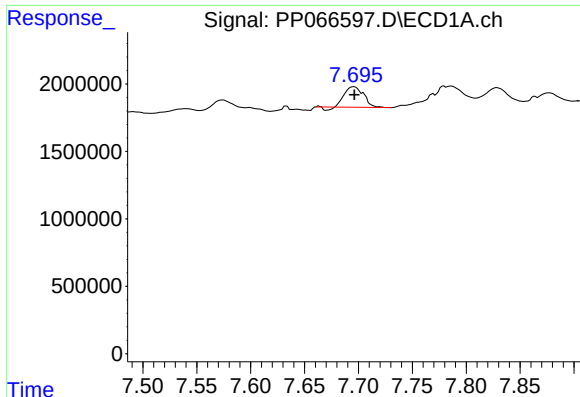
#28 AR-1254-3

R.T.: 7.410 min
Delta R.T.: 0.000 min
Response: 3087477
Conc: 23.10 ng/ml



#28 AR-1254-3

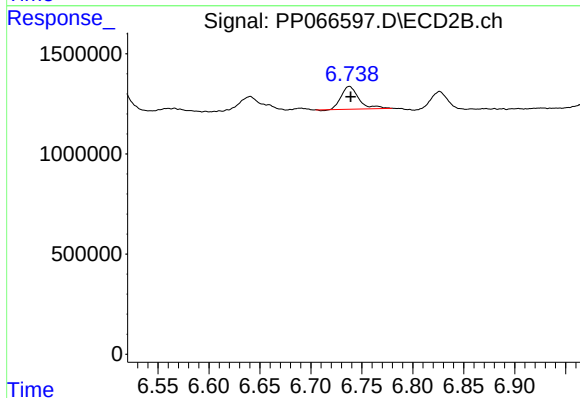
R.T.: 6.509 min
Delta R.T.: -0.002 min
Response: 2483169
Conc: 21.29 ng/ml



#29 AR-1254-4

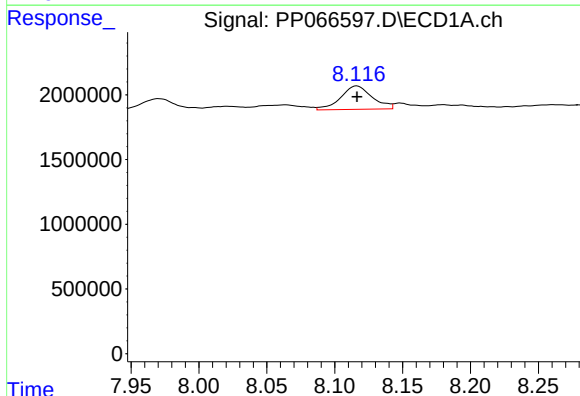
R.T.: 7.696 min
Delta R.T.: 0.000 min
Response: 1833501
Conc: 17.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024



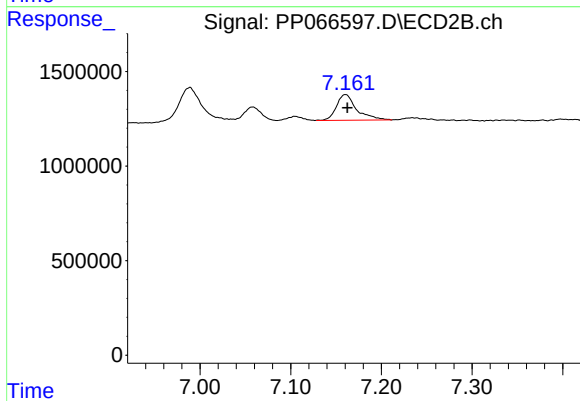
#29 AR-1254-4

R.T.: 6.738 min
Delta R.T.: -0.002 min
Response: 1360520
Conc: 20.00 ng/ml



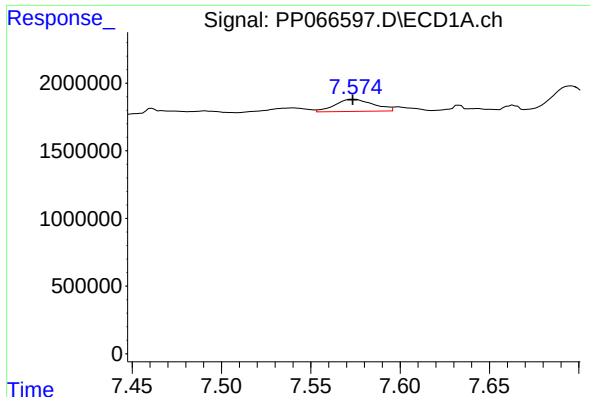
#30 AR-1254-5

R.T.: 8.116 min
Delta R.T.: 0.000 min
Response: 2924061
Conc: 26.83 ng/ml



#30 AR-1254-5

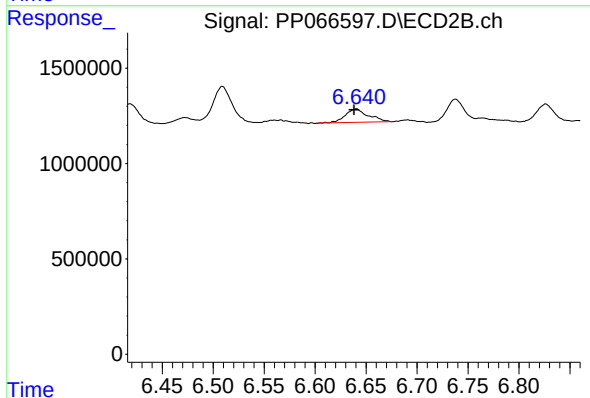
R.T.: 7.161 min
Delta R.T.: -0.002 min
Response: 2109936
Conc: 19.58 ng/ml



#31 AR-1260-1

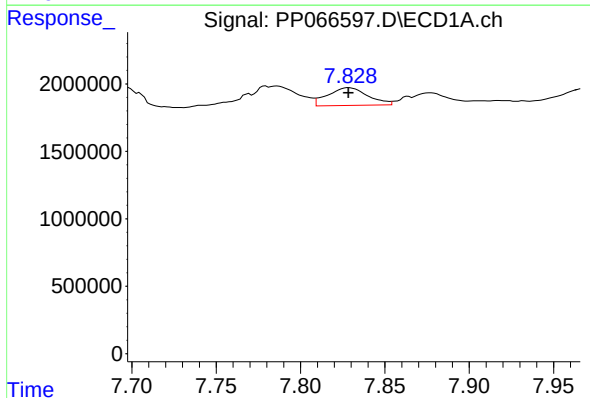
R.T.: 7.574 min
Delta R.T.: 0.000 min
Response: 1358954
Conc: 12.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024



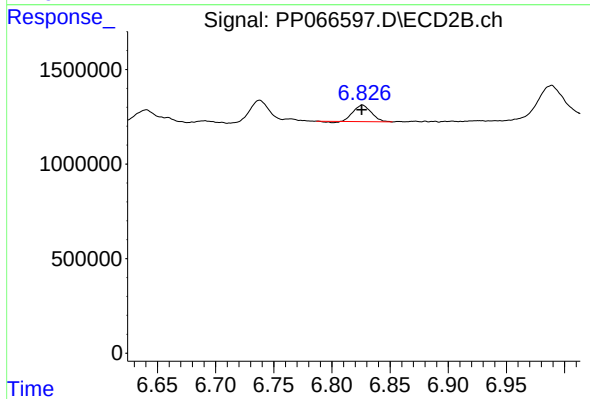
#31 AR-1260-1

R.T.: 6.640 min
Delta R.T.: 0.002 min
Response: 1106812
Conc: 13.61 ng/ml



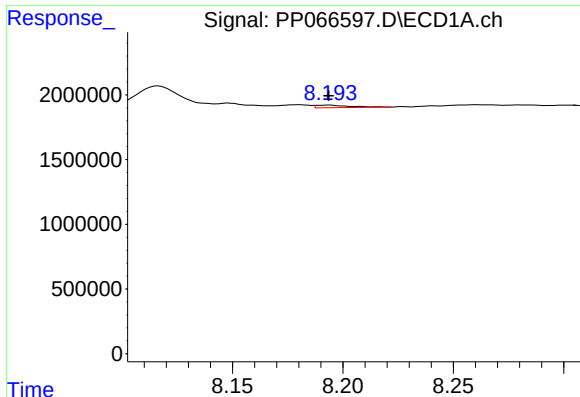
#32 AR-1260-2

R.T.: 7.829 min
Delta R.T.: 0.000 min
Response: 2172531
Conc: 17.01 ng/ml



#32 AR-1260-2

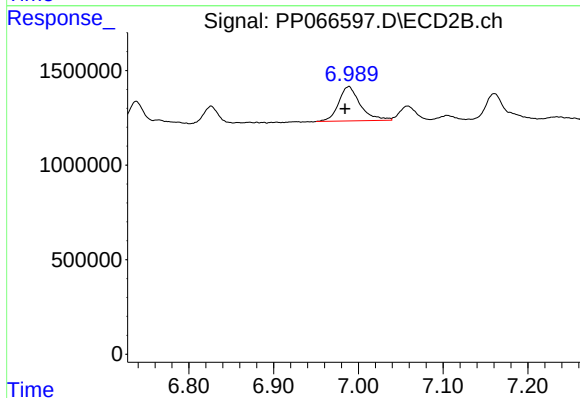
R.T.: 6.826 min
Delta R.T.: 0.000 min
Response: 932087
Conc: 9.52 ng/ml



#33 AR-1260-3

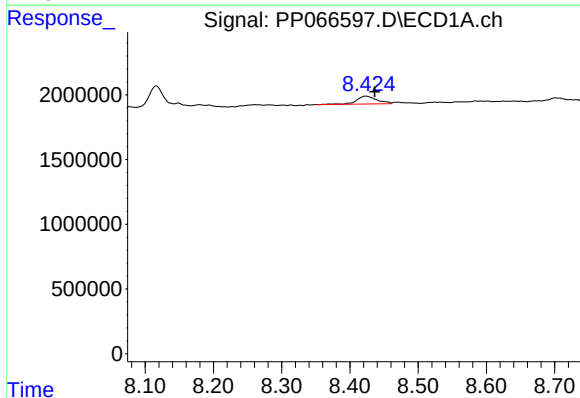
R.T.: 8.194 min
Delta R.T.: 0.000 min
Response: 207026
Conc: 2.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024



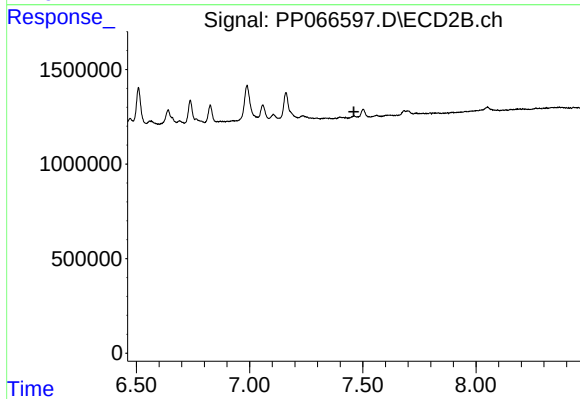
#33 AR-1260-3

R.T.: 6.989 min
Delta R.T.: 0.005 min
Response: 3235469
Conc: 30.65 ng/ml



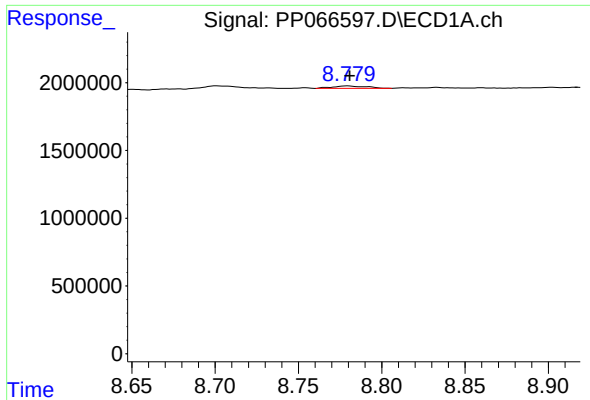
#34 AR-1260-4

R.T.: 8.424 min
Delta R.T.: -0.013 min
Response: 1281335
Conc: 13.46 ng/ml



#34 AR-1260-4

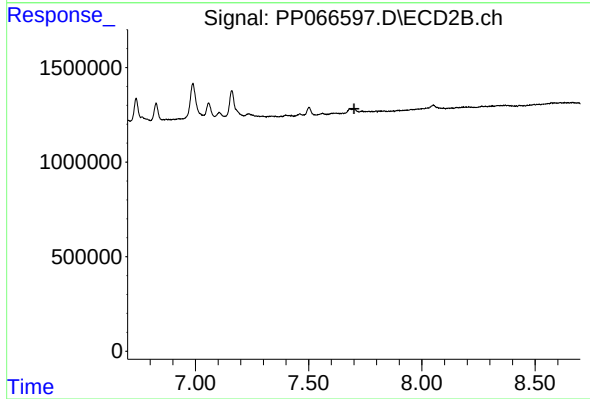
R.T.: 0.000 min
Exp R.T.: 7.461 min
Response: 0
Conc: N.D.



#35 AR-1260-5

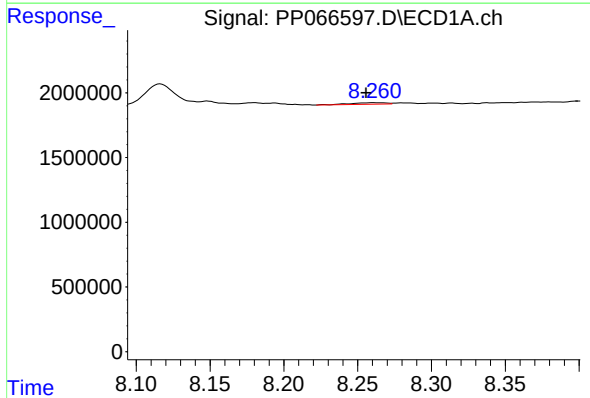
R.T.: 8.779 min
Delta R.T.: -0.002 min
Response: 249991
Conc: 1.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024



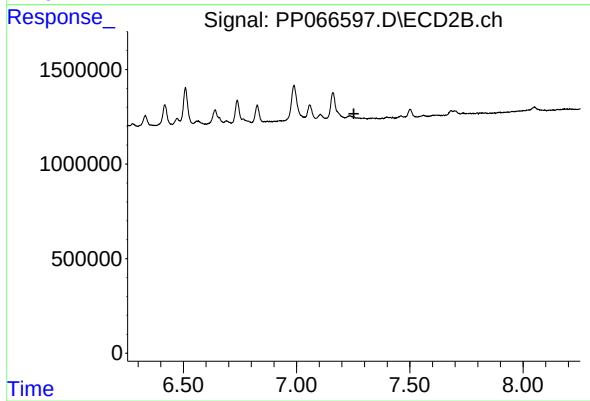
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.700 min
Response: 0
Conc: N.D.



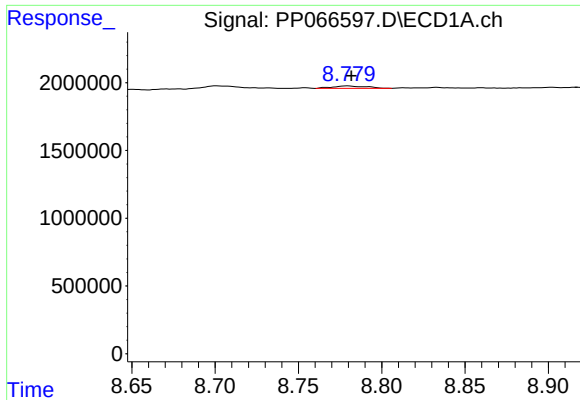
#36 AR-1262-1

R.T.: 8.261 min
Delta R.T.: 0.005 min
Response: 200600
Conc: 3.21 ng/ml



#36 AR-1262-1

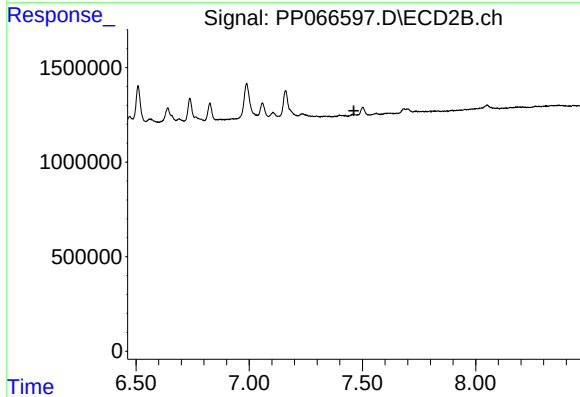
R.T.: 0.000 min
Exp R.T. : 7.253 min
Response: 0
Conc: N.D.



#37 AR-1262-2

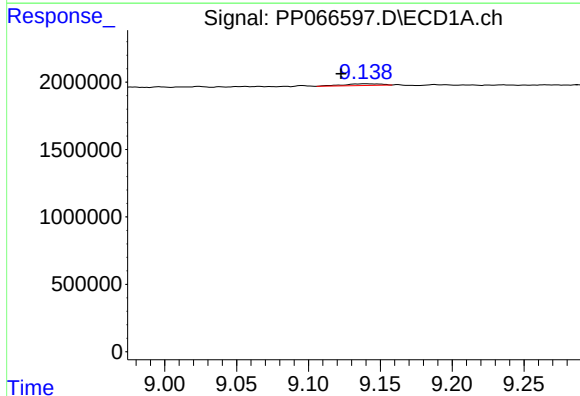
R.T.: 8.779 min
Delta R.T.: -0.002 min
Response: 249991
Conc: 1.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024



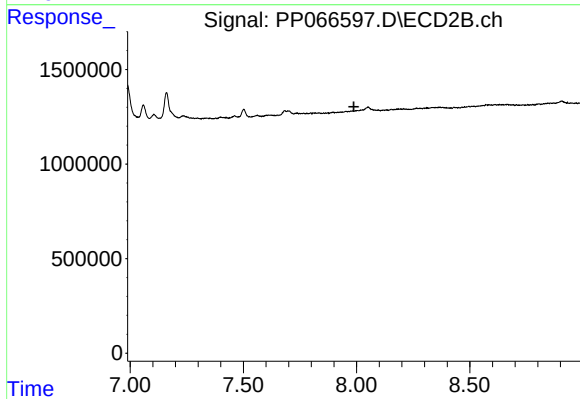
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.462 min
Response: 0
Conc: N.D.



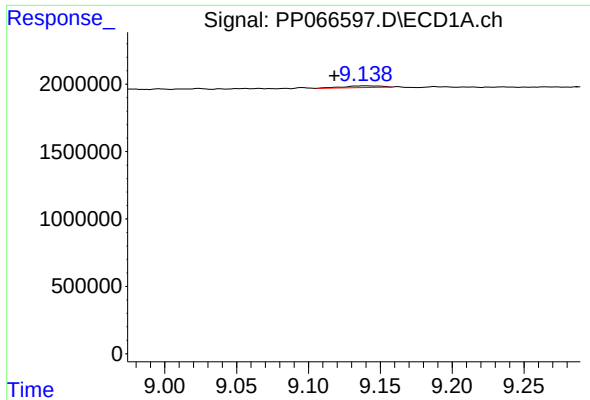
#38 AR-1262-3

R.T.: 9.140 min
Delta R.T.: 0.017 min
Response: 223689
Conc: 1.25 ng/ml



#38 AR-1262-3

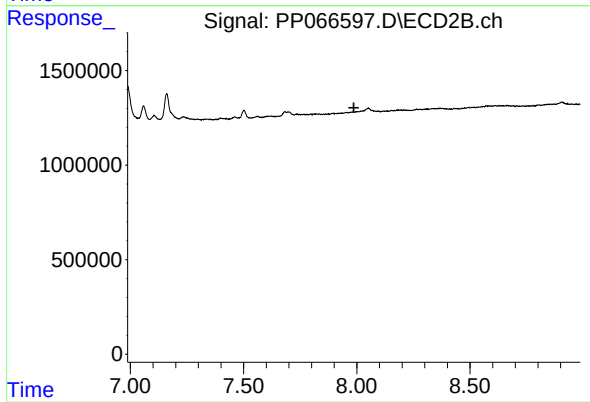
R.T.: 0.000 min
Exp R.T. : 7.988 min
Response: 0
Conc: N.D.



#41 AR-1268-1

R.T.: 9.140 min
Delta R.T.: 0.022 min
Response: 223689
Conc: 0.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.987 min
Response: 0
Conc: N.D.