

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0072621\
 Data File : P0079843.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Jul 2021 15:19
 Operator : DD\AJ
 Sample : M2940-08
 Misc : AR1254 LOD 25 PPB
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 LOQ-WATER-02-QT3-2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 27 04:50:37 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 23 05:30:42 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...	5.002	4.122	935961	400911	16.551	18.033
2)	SA Decachlor...	11.116	9.536	788042	386550	19.941	22.537
Target Compounds							
6)	L1 AR-1016-4	0.000	5.668	0	27265	N.D.	52.178 #
7)	L1 AR-1016-5	6.848	5.902	29786	15518	21.758	23.782
15)	L3 AR-1232-5	6.629	5.902	48648	15518	118.830	59.804 #
20)	L4 AR-1242-5	7.320	6.287	33528	66797	29.834	112.524 #
22)	L5 AR-1248-2	6.629	5.668	48648	27265	29.908	36.746
23)	L5 AR-1248-3	6.848	0.000	29786	0	16.156	N.D. #
24)	L5 AR-1248-4	7.278	5.902	52125	15518	24.841	17.463 #
25)	L5 AR-1248-5	7.320	0.000	33528	0	16.423	N.D. #
26)	L6 AR-1254-1	7.248	6.287	102244	66797	51.174	51.729
27)	L6 AR-1254-2	7.478	6.448	141377	60444	46.178	51.888
28)	L6 AR-1254-3	7.862	6.876	139725	90962	43.519	50.048
29)	L6 AR-1254-4	8.159	7.117	101840	60447	44.808	53.837
30)	L6 AR-1254-5	8.589	7.553	89171	81141	36.784	53.339 #
31)	L7 AR-1260-1	8.029	7.014	67894	45922	30.420	38.854 #
32)	L7 AR-1260-2	8.296	7.212	78582	39776	29.331	28.081
33)	L7 AR-1260-3	0.000	7.369	0	49225	N.D.	37.469 #
34)	L7 AR-1260-4	8.888	0.000	43145	0	16.843	N.D. #
35)	L7 AR-1260-5	0.000	8.087f	0	5007	N.D.	2.043 #
36)	L8 AR-1262-1	0.000	7.553	0	81141	N.D.	91.950 #
37)	L8 AR-1262-2	0.000	8.087f	0	5007	N.D.	1.815 #
43)	L9 AR-1268-3	0.000	8.688	0	41989	N.D.	17.048 #

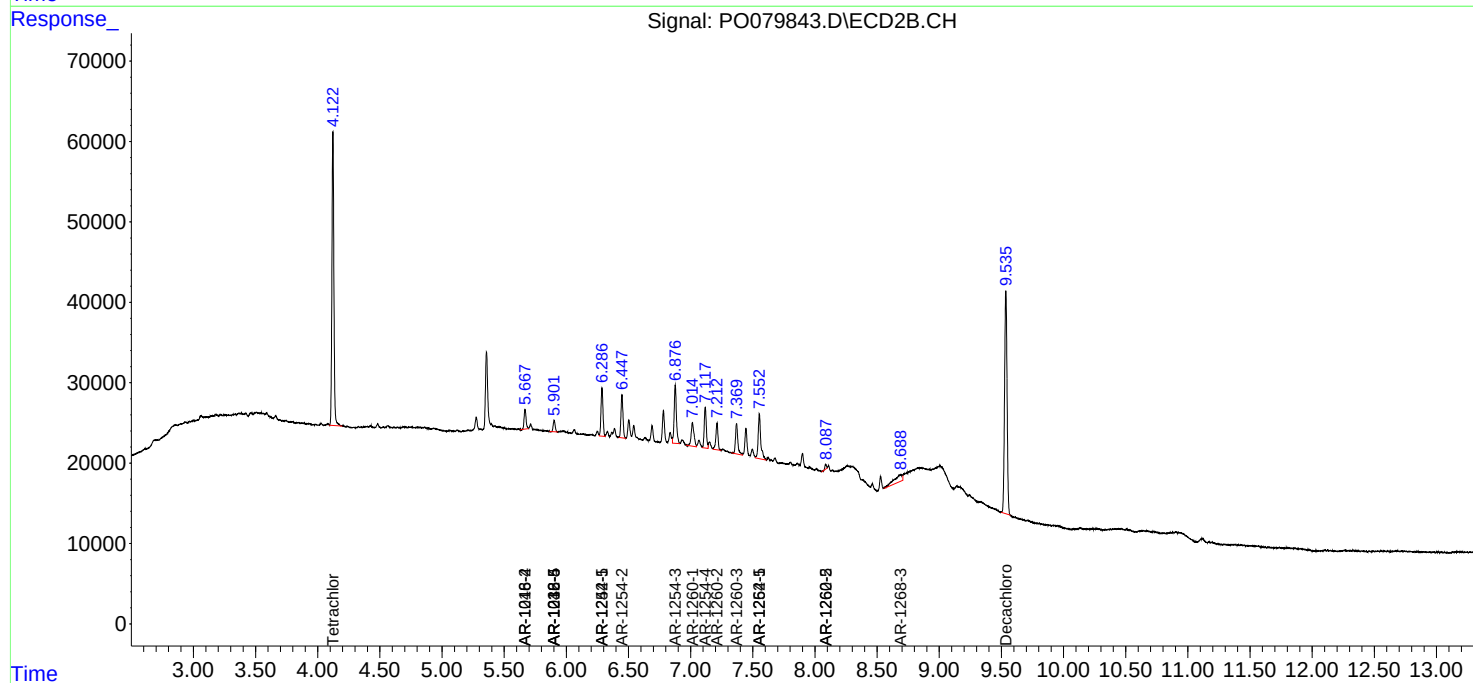
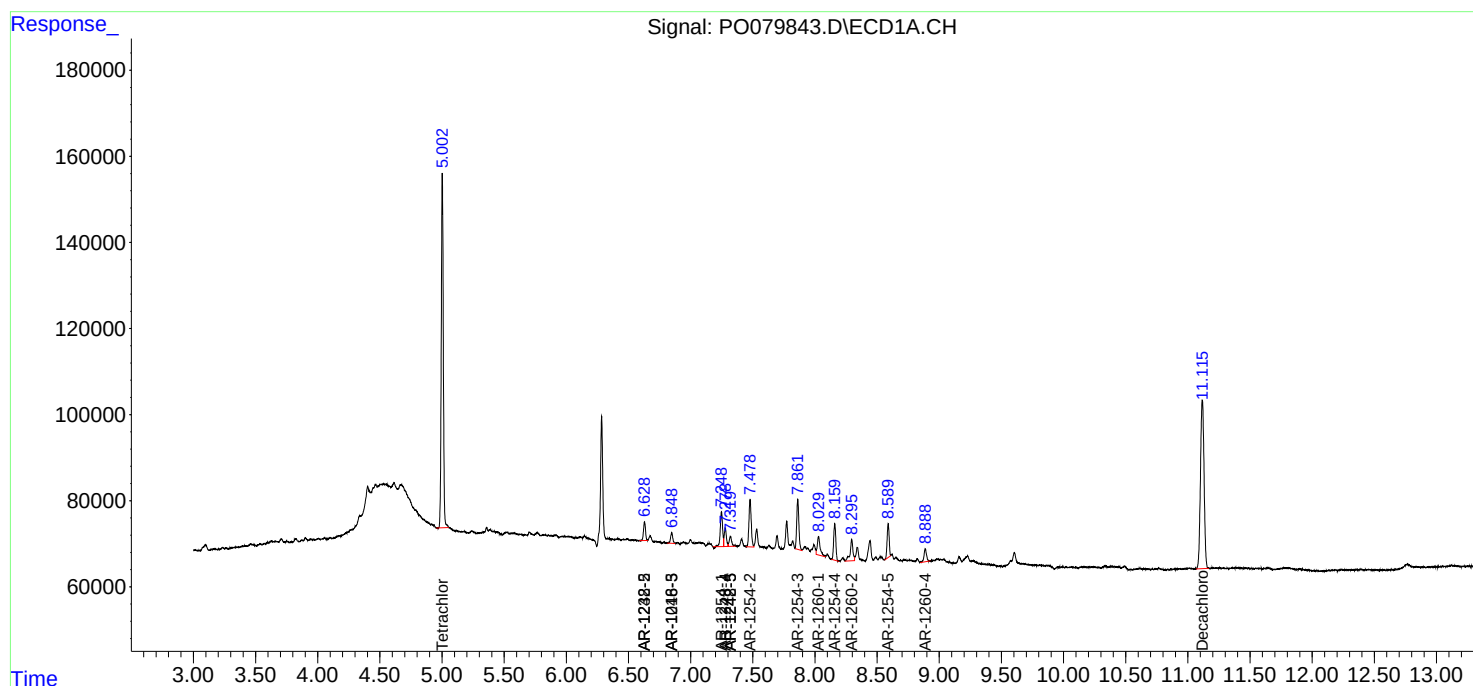
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

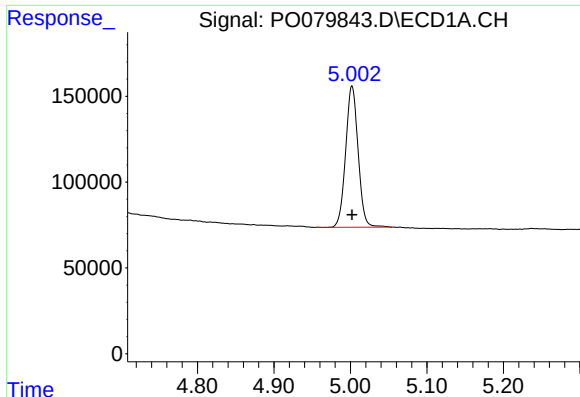
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072621\
Data File : P0079843.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Jul 2021 15:19
Operator : DD\AJ
Sample : M2940-08
Misc : AR1254 LOD 25 PPB
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT3-2021

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 27 04:50:37 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072221.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 23 05:30:42 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

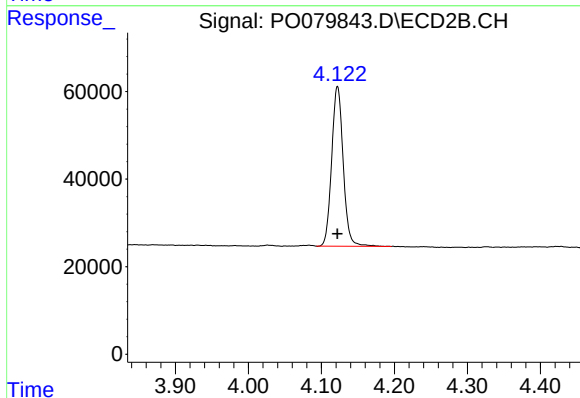




#1 Tetrachloro-m-xylene

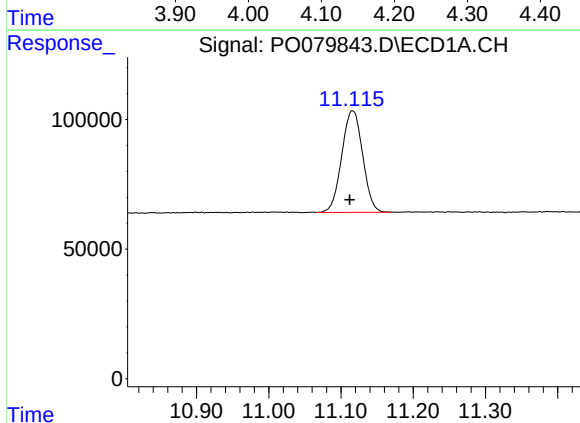
R.T.: 5.002 min
Delta R.T.: 0.000 min
Response: 935961
Conc: 16.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT3-2021



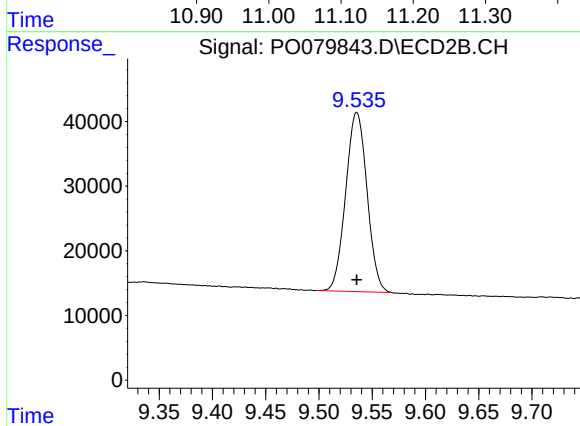
#1 Tetrachloro-m-xylene

R.T.: 4.122 min
Delta R.T.: 0.000 min
Response: 400911
Conc: 18.03 ng/ml



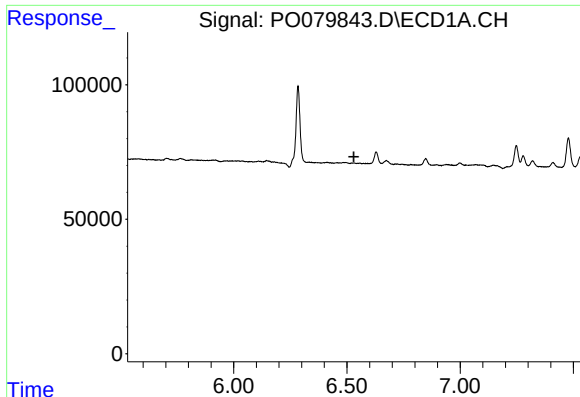
#2 Decachlorobiphenyl

R.T.: 11.116 min
Delta R.T.: 0.004 min
Response: 788042
Conc: 19.94 ng/ml



#2 Decachlorobiphenyl

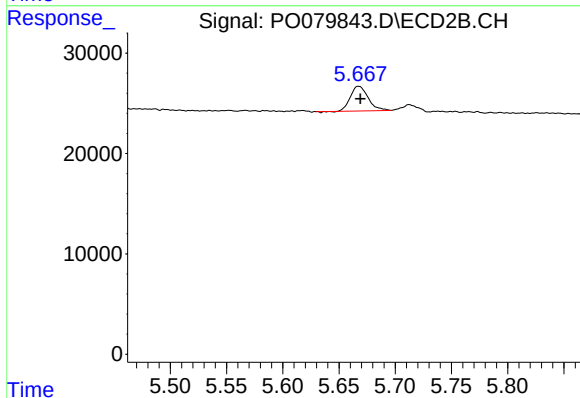
R.T.: 9.536 min
Delta R.T.: 0.000 min
Response: 386550
Conc: 22.54 ng/ml



#6 AR-1016-4

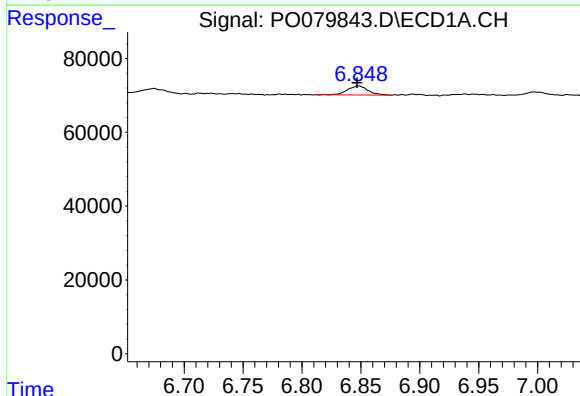
R.T.: 0.000 min
Exp R.T.: 6.530 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT3-2021



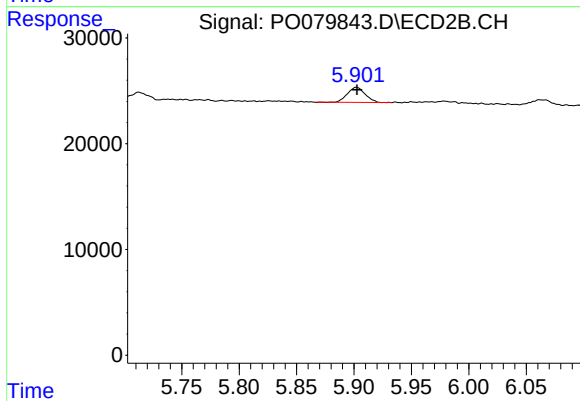
#6 AR-1016-4

R.T.: 5.668 min
Delta R.T.: -0.001 min
Response: 27265
Conc: 52.18 ng/ml



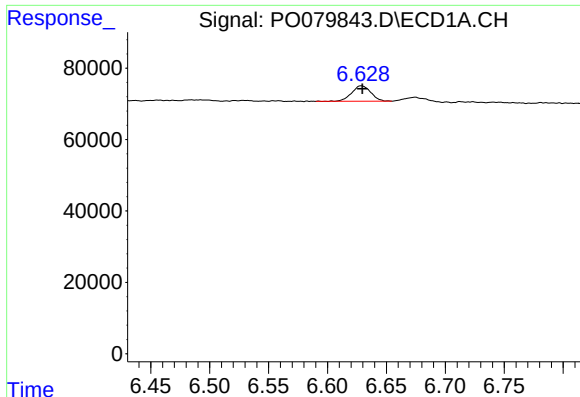
#7 AR-1016-5

R.T.: 6.848 min
Delta R.T.: 0.001 min
Response: 29786
Conc: 21.76 ng/ml



#7 AR-1016-5

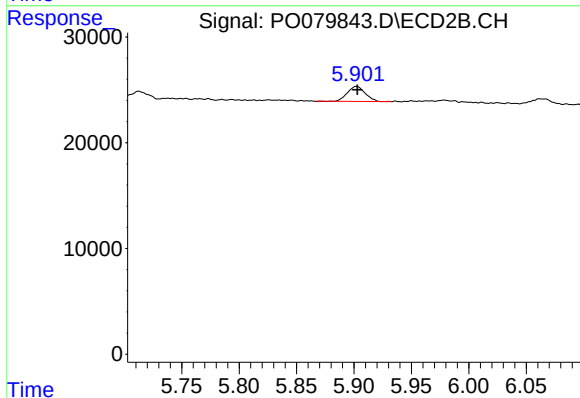
R.T.: 5.902 min
Delta R.T.: 0.000 min
Response: 15518
Conc: 23.78 ng/ml



#15 AR-1232-5

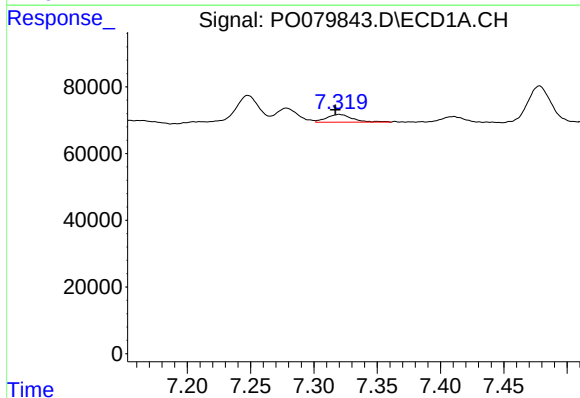
R.T.: 6.629 min
Delta R.T.: 0.000 min
Response: 48648
Conc: 118.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT3-2021



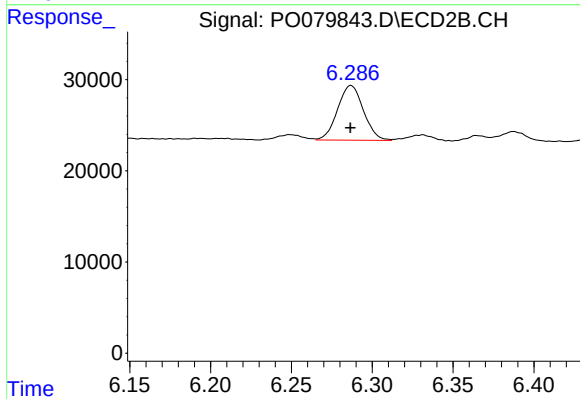
#15 AR-1232-5

R.T.: 5.902 min
Delta R.T.: 0.000 min
Response: 15518
Conc: 59.80 ng/ml



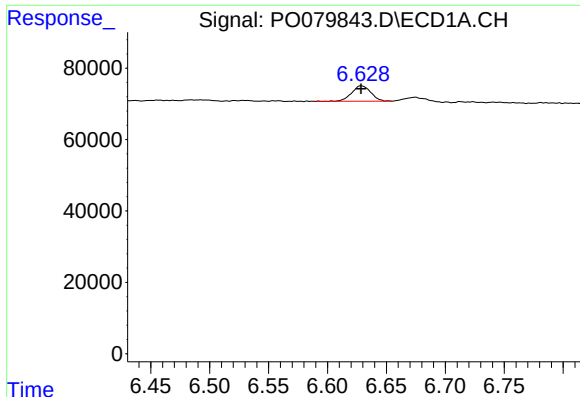
#20 AR-1242-5

R.T.: 7.320 min
Delta R.T.: 0.003 min
Response: 33528
Conc: 29.83 ng/ml



#20 AR-1242-5

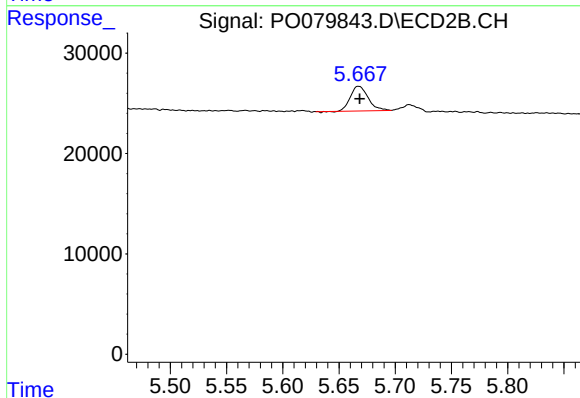
R.T.: 6.287 min
Delta R.T.: 0.000 min
Response: 66797
Conc: 112.52 ng/ml



#22 AR-1248-2

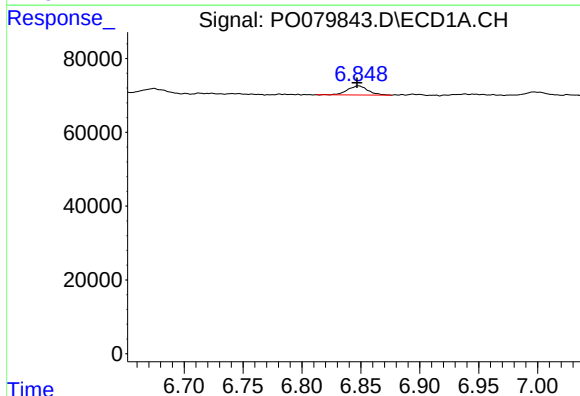
R.T.: 6.629 min
Delta R.T.: 0.000 min
Response: 48648
Conc: 29.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT3-2021



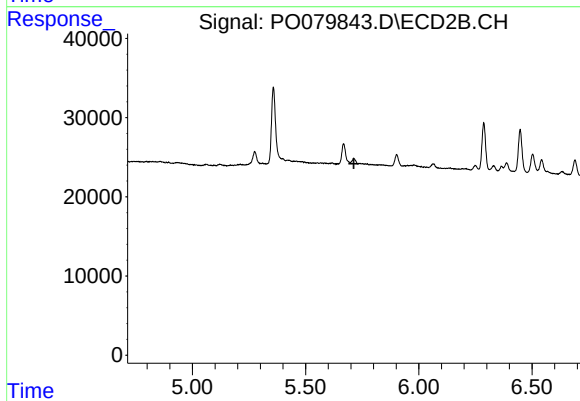
#22 AR-1248-2

R.T.: 5.668 min
Delta R.T.: 0.000 min
Response: 27265
Conc: 36.75 ng/ml



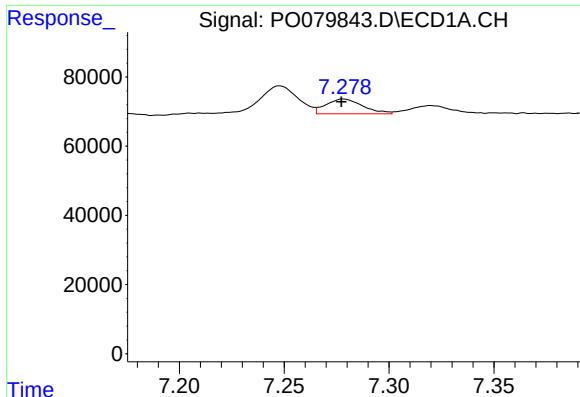
#23 AR-1248-3

R.T.: 6.848 min
Delta R.T.: 0.001 min
Response: 29786
Conc: 16.16 ng/ml



#23 AR-1248-3

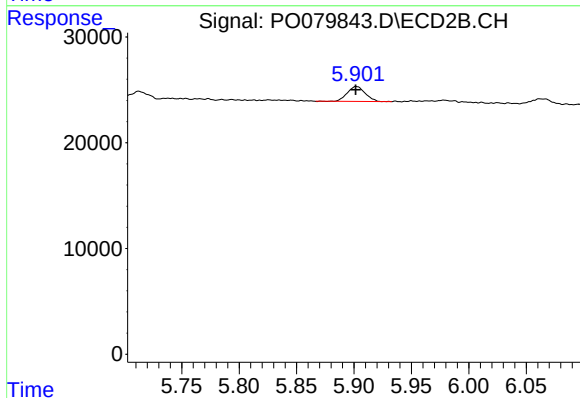
R.T.: 0.000 min
Exp R.T.: 5.713 min
Response: 0
Conc: N.D.



#24 AR-1248-4

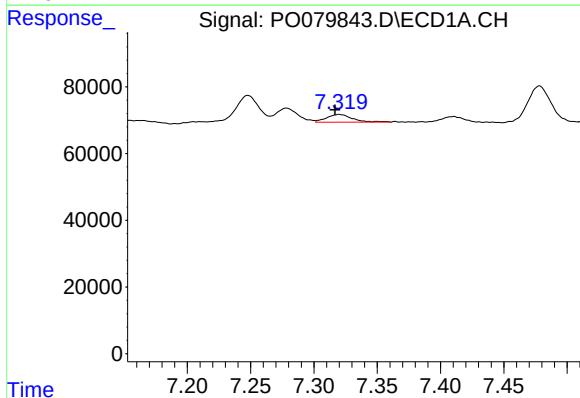
R.T.: 7.278 min
Delta R.T.: 0.001 min
Response: 52125
Conc: 24.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT3-2021



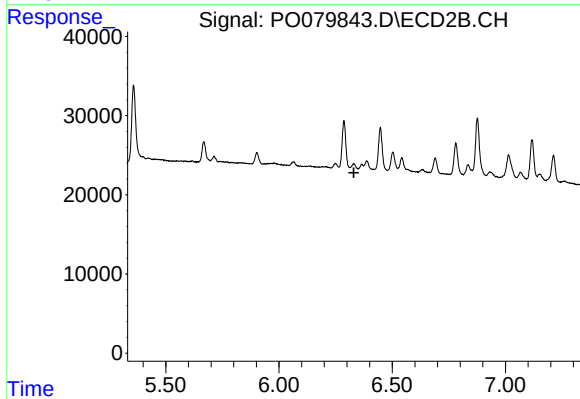
#24 AR-1248-4

R.T.: 5.902 min
Delta R.T.: 0.000 min
Response: 15518
Conc: 17.46 ng/ml



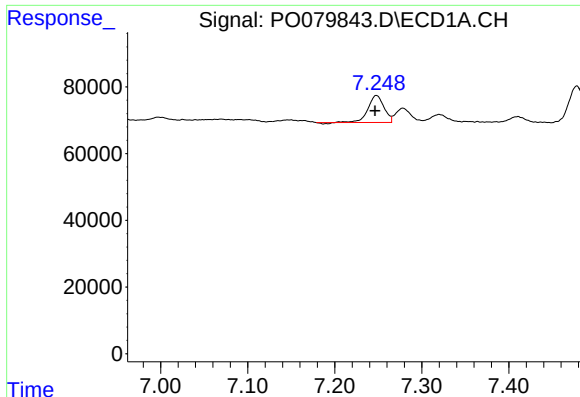
#25 AR-1248-5

R.T.: 7.320 min
Delta R.T.: 0.003 min
Response: 33528
Conc: 16.42 ng/ml



#25 AR-1248-5

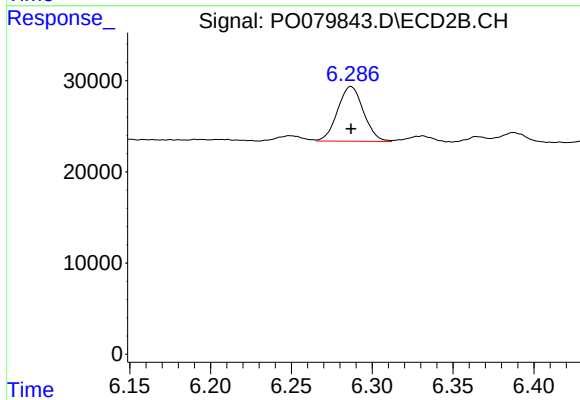
R.T.: 0.000 min
Exp R.T. : 6.330 min
Response: 0
Conc: N.D.



#26 AR-1254-1

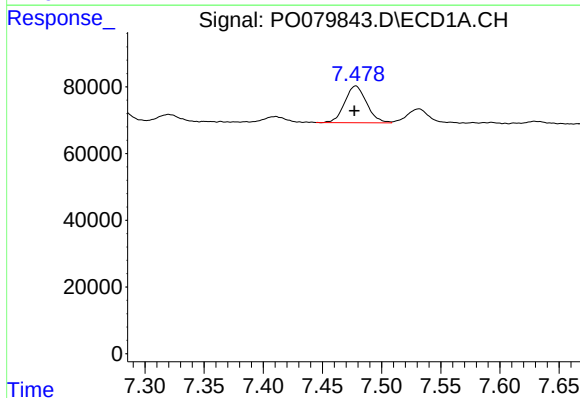
R.T.: 7.248 min
Delta R.T.: 0.002 min
Response: 102244
Conc: 51.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT3-2021



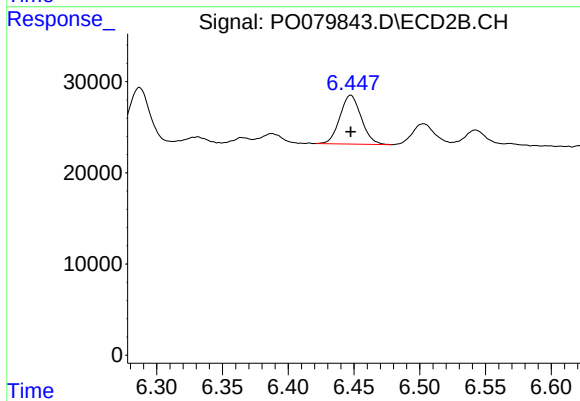
#26 AR-1254-1

R.T.: 6.287 min
Delta R.T.: 0.000 min
Response: 66797
Conc: 51.73 ng/ml



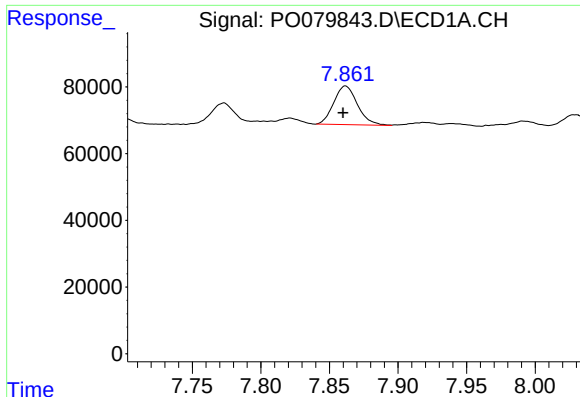
#27 AR-1254-2

R.T.: 7.478 min
Delta R.T.: 0.001 min
Response: 141377
Conc: 46.18 ng/ml



#27 AR-1254-2

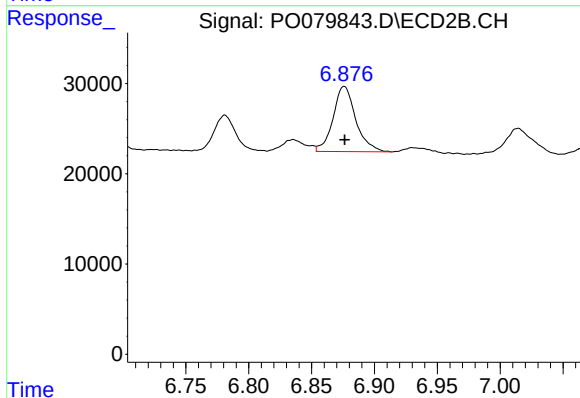
R.T.: 6.448 min
Delta R.T.: 0.000 min
Response: 60444
Conc: 51.89 ng/ml



#28 AR-1254-3

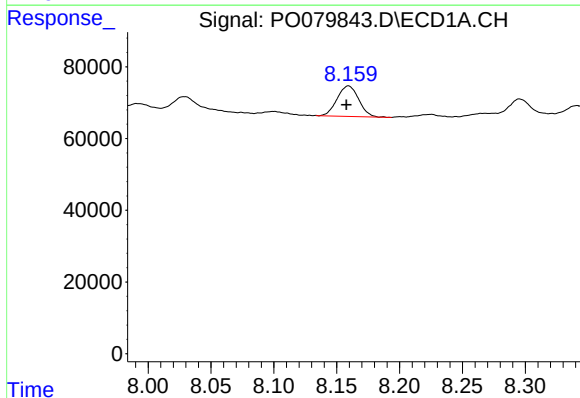
R.T.: 7.862 min
Delta R.T.: 0.002 min
Response: 139725
Conc: 43.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT3-2021



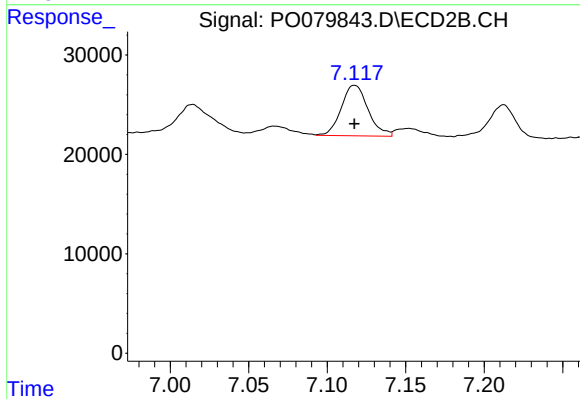
#28 AR-1254-3

R.T.: 6.876 min
Delta R.T.: 0.000 min
Response: 90962
Conc: 50.05 ng/ml



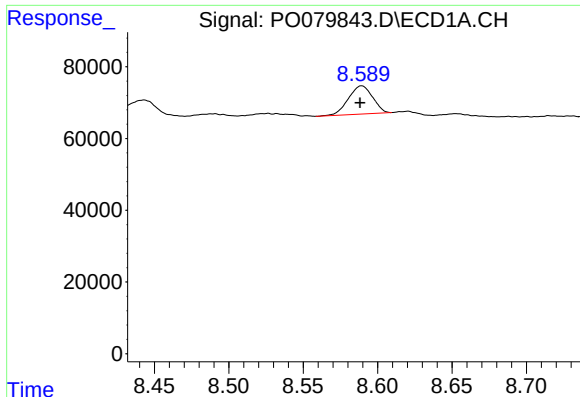
#29 AR-1254-4

R.T.: 8.159 min
Delta R.T.: 0.002 min
Response: 101840
Conc: 44.81 ng/ml



#29 AR-1254-4

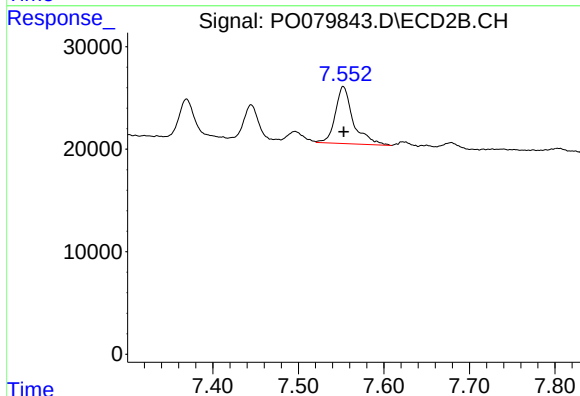
R.T.: 7.117 min
Delta R.T.: 0.000 min
Response: 60447
Conc: 53.84 ng/ml



#30 AR-1254-5

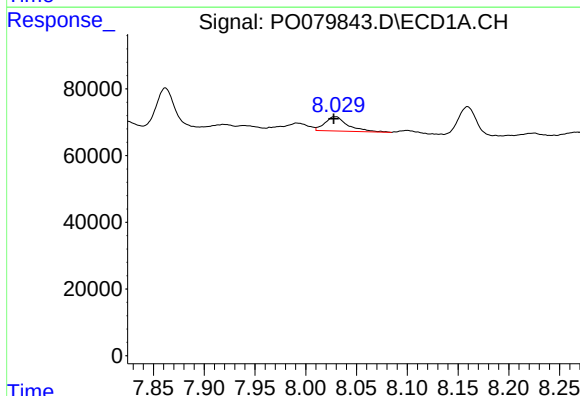
R.T.: 8.589 min
Delta R.T.: 0.001 min
Response: 89171
Conc: 36.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT3-2021



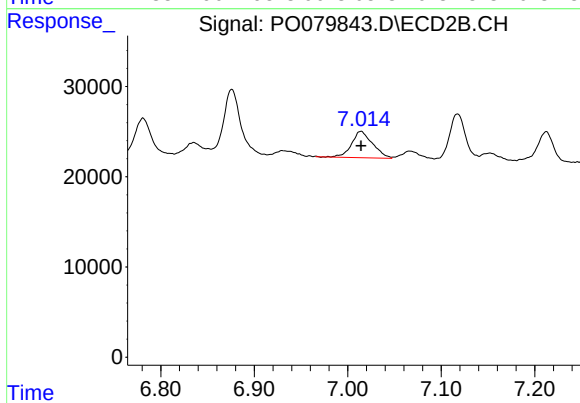
#30 AR-1254-5

R.T.: 7.553 min
Delta R.T.: 0.000 min
Response: 81141
Conc: 53.34 ng/ml



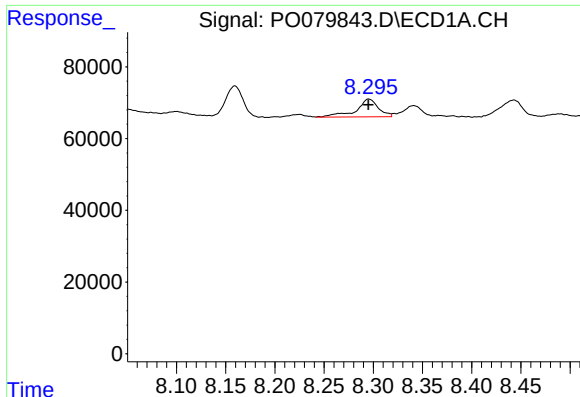
#31 AR-1260-1

R.T.: 8.029 min
Delta R.T.: 0.001 min
Response: 67894
Conc: 30.42 ng/ml



#31 AR-1260-1

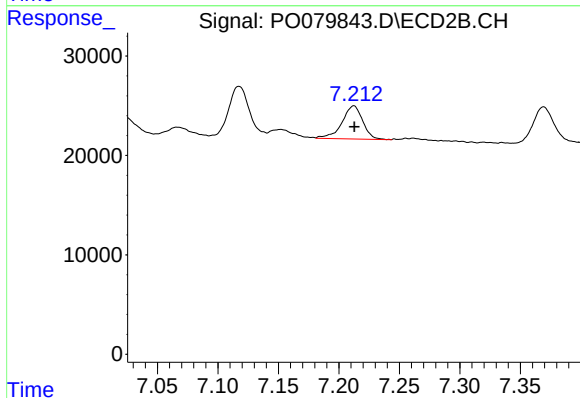
R.T.: 7.014 min
Delta R.T.: 0.000 min
Response: 45922
Conc: 38.85 ng/ml



#32 AR-1260-2

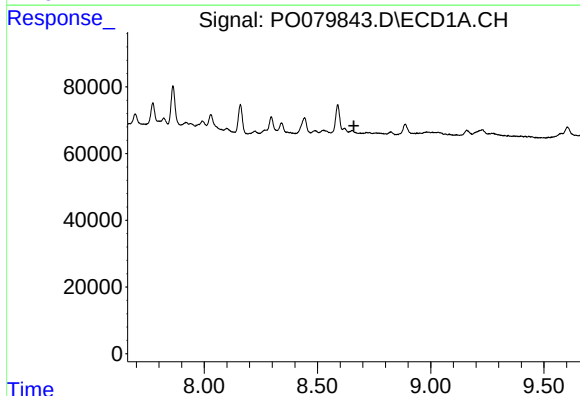
R.T.: 8.296 min
Delta R.T.: 0.000 min
Response: 78582
Conc: 29.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT3-2021



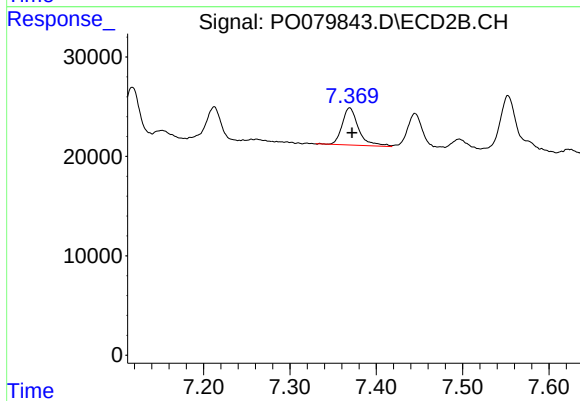
#32 AR-1260-2

R.T.: 7.212 min
Delta R.T.: 0.000 min
Response: 39776
Conc: 28.08 ng/ml



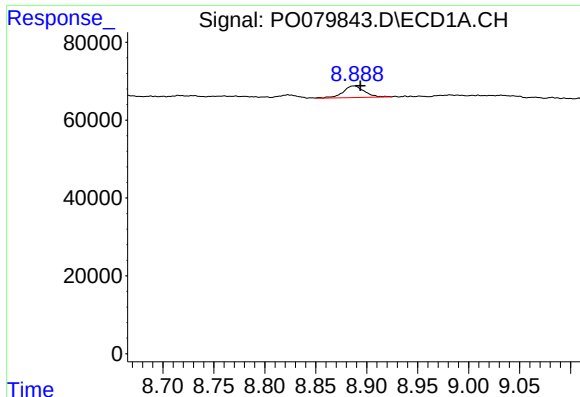
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.661 min
Response: 0
Conc: N.D.



#33 AR-1260-3

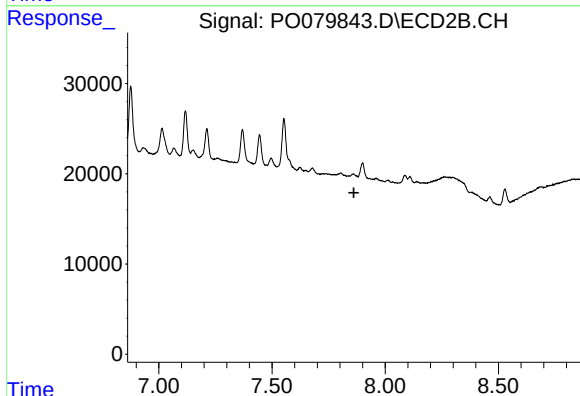
R.T.: 7.369 min
Delta R.T.: -0.003 min
Response: 49225
Conc: 37.47 ng/ml



#34 AR-1260-4

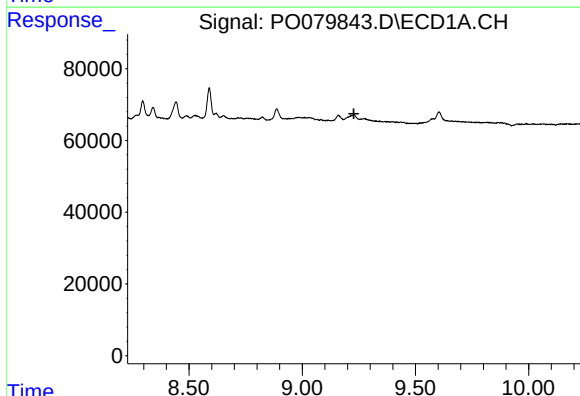
R.T.: 8.888 min
Delta R.T.: -0.006 min
Response: 43145
Conc: 16.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT3-2021



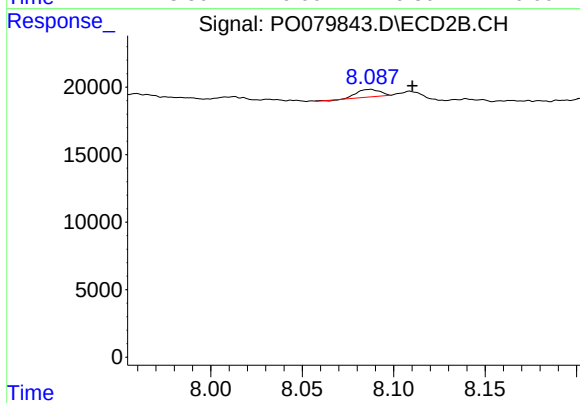
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.861 min
Response: 0
Conc: N.D.



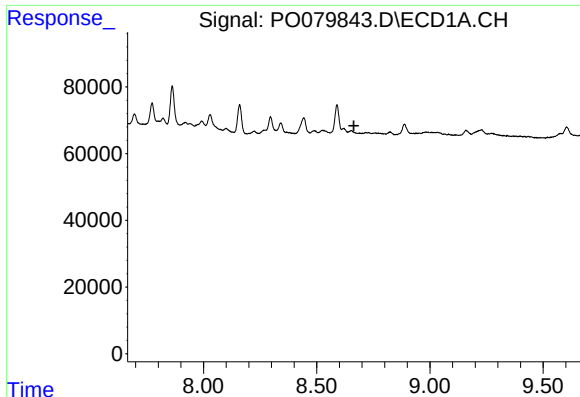
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 9.228 min
Response: 0
Conc: N.D.



#35 AR-1260-5

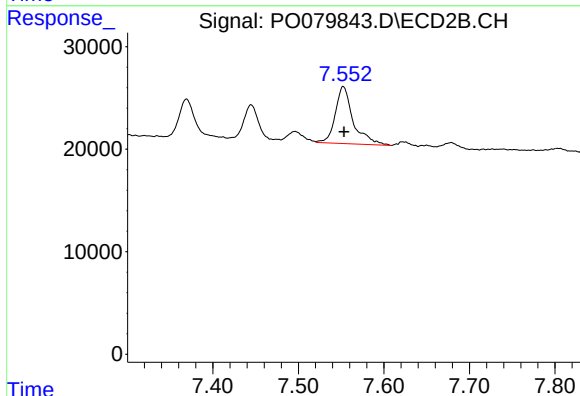
R.T.: 8.087 min
Delta R.T.: -0.023 min
Response: 5007
Conc: 2.04 ng/ml



#36 AR-1262-1

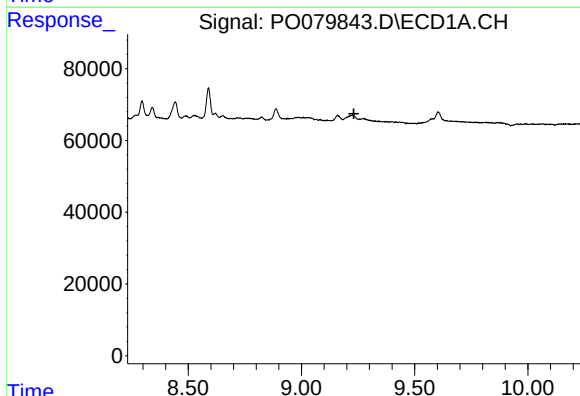
R.T.: 0.000 min
Exp R.T.: 8.664 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT3-2021



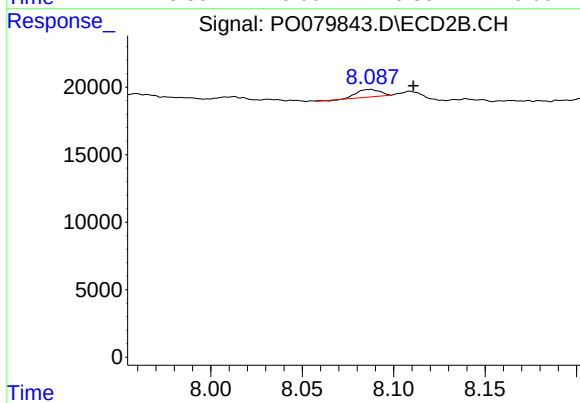
#36 AR-1262-1

R.T.: 7.553 min
Delta R.T.: 0.000 min
Response: 81141
Conc: 91.95 ng/ml



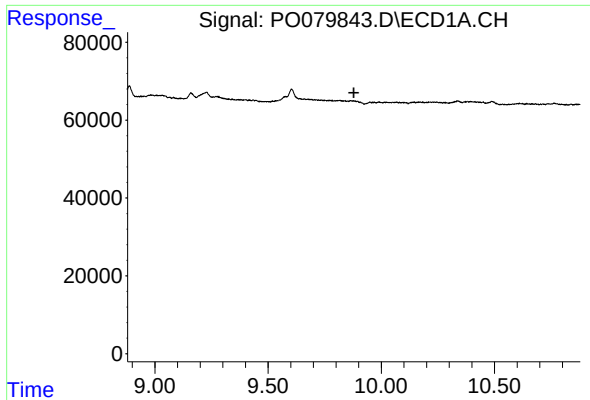
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 9.231 min
Response: 0
Conc: N.D.



#37 AR-1262-2

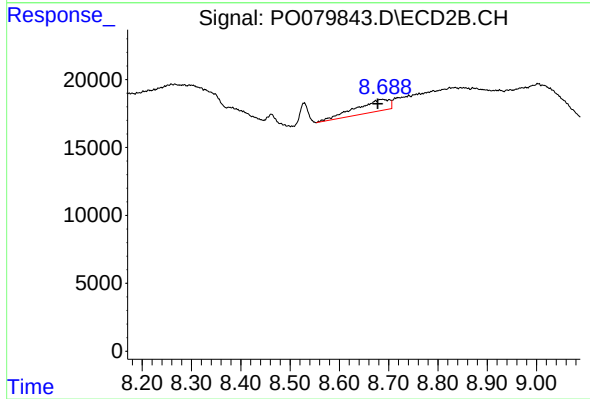
R.T.: 8.087 min
Delta R.T.: -0.024 min
Response: 5007
Conc: 1.82 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.879 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT3-2021



#43 AR-1268-3

R.T.: 8.688 min
Delta R.T.: 0.010 min
Response: 41989
Conc: 17.05 ng/ml