

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP073021\
 Data File : PP037875.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Jul 2021 14:05
 Operator : DD\AJ
 Sample : M2940-08
 Misc : AR1254 LOQ 50 PPB
 ALS Vial : 10 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 02 03:07:43 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 07 08:32:32 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...	4.953	3.945	815400	465261	17.941	17.003
2)	SA Decachlor...	10.982	9.235	904835	496835	19.655	17.849
Target Compounds							
6)	L1 AR-1016-4	0.000	5.457	0	22112	N.D.	36.635 #
7)	L1 AR-1016-5	6.785	5.683	27052	15116	21.385	19.575
9)	L2 AR-1221-2	5.304	0.000	11020	0	27.201	N.D. #
15)	L3 AR-1232-5	6.567	5.683	51004	15116	132.620	50.849 #
20)	L4 AR-1242-5	7.255	6.063	31405	63441	30.199	93.203 #
22)	L5 AR-1248-2	6.567	5.457	51004	22112	34.356	26.958
23)	L5 AR-1248-3	6.785	0.000	27052	0	16.377	N.D. #
24)	L5 AR-1248-4	7.214	5.683	49513	15116	26.196	14.853 #
25)	L5 AR-1248-5	7.255	0.000	31405	0	16.780	N.D. #
26)	L6 AR-1254-1	7.182	6.063	93607	63441	52.105	42.734
27)	L6 AR-1254-2	7.412	6.224	137073	54425	49.277	41.897
28)	L6 AR-1254-3	7.794	6.643	155337	81705	50.385	38.287
29)	L6 AR-1254-4	8.090	6.883	111397	53127	49.042	39.158
30)	L6 AR-1254-5	8.519	7.313	114591	70229	45.793	37.463
31)	L7 AR-1260-1	7.961	6.781	55197	39950	25.073	28.911
32)	L7 AR-1260-2	8.227	6.980	68239	32797	24.531	19.523
33)	L7 AR-1260-3	8.578f	7.131	14371	36875	7.110	21.521 #
34)	L7 AR-1260-4	8.816	7.651f	77671	16936	31.576	12.457 #
35)	L7 AR-1260-5	9.149	0.000	24228	0	5.251	N.D. #
36)	L8 AR-1262-1	8.578f	7.313	14371	70229	4.934	67.633 #
37)	L8 AR-1262-2	9.149	0.000	24228	0	4.613	N.D. #
38)	L8 AR-1262-3	9.487f	0.000	15550	0	4.058	N.D. #
41)	L9 AR-1268-1	9.487f	0.000	15550	0	2.561	N.D. #

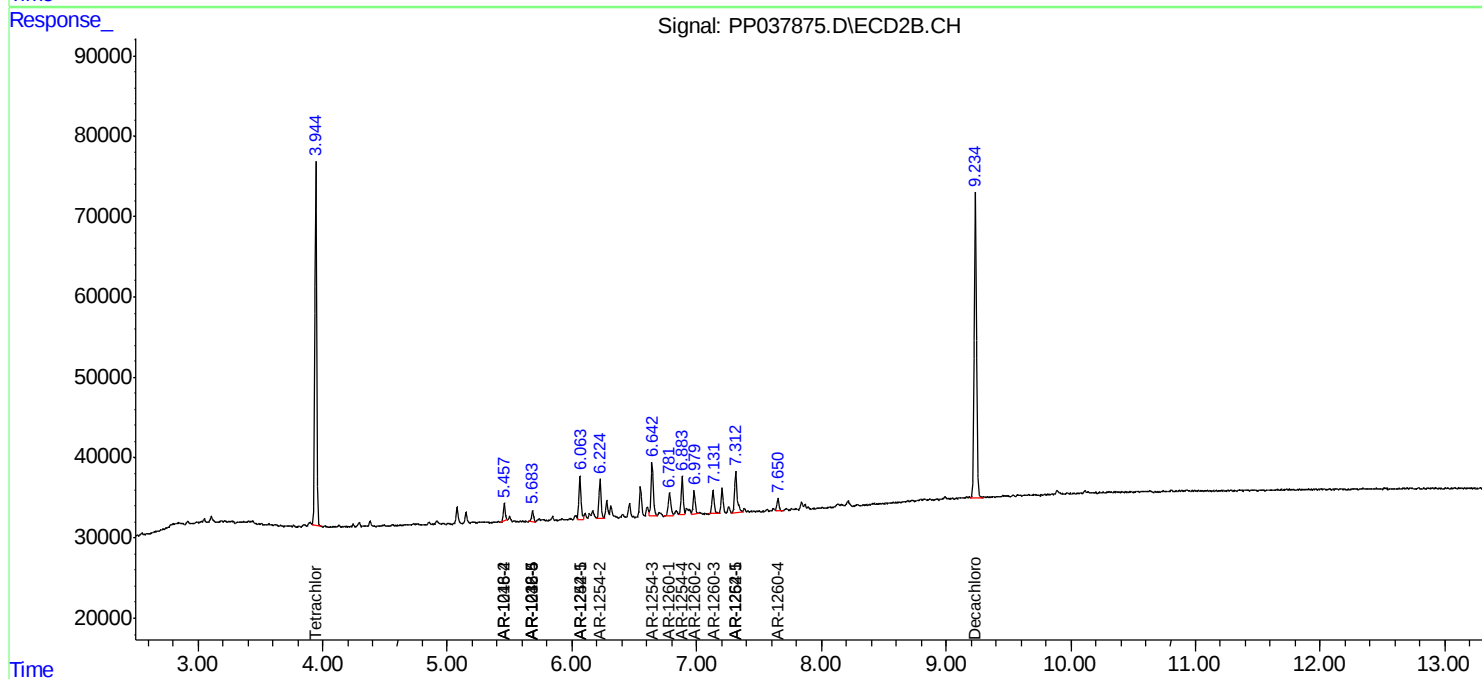
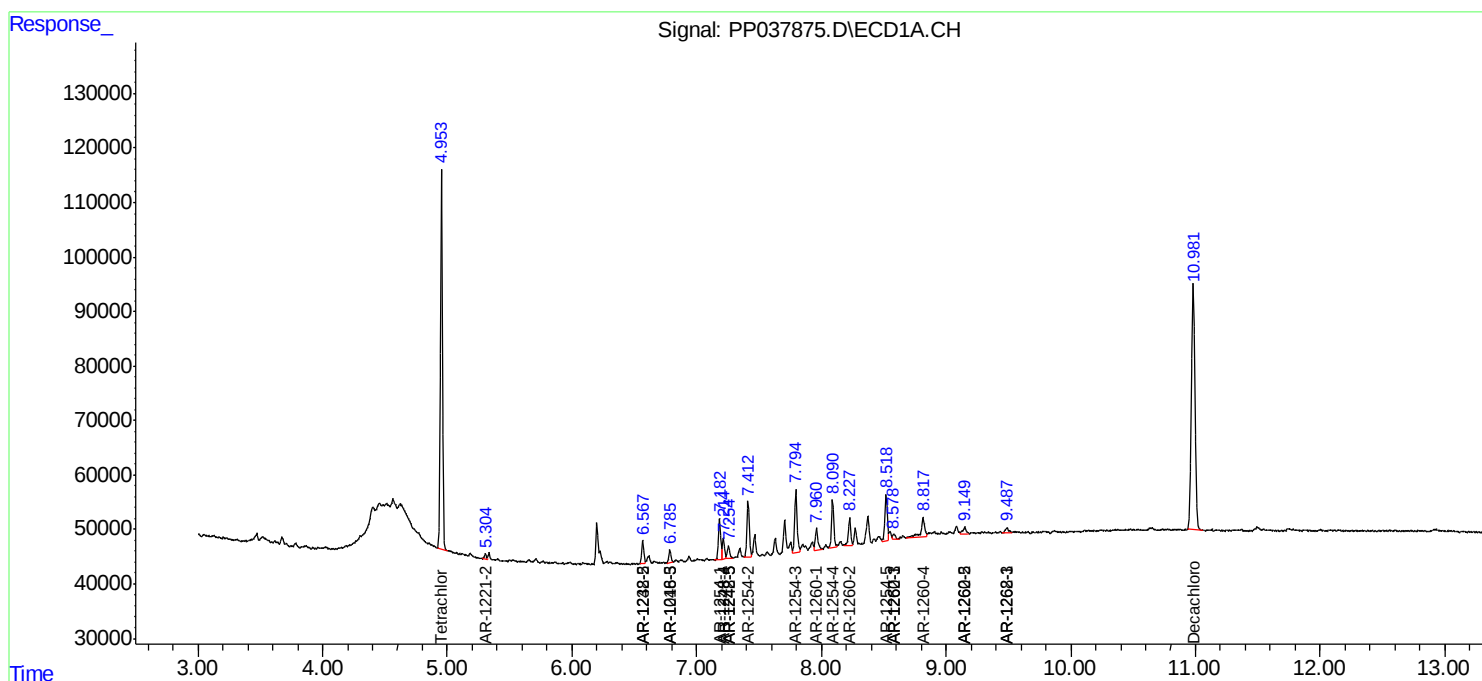
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

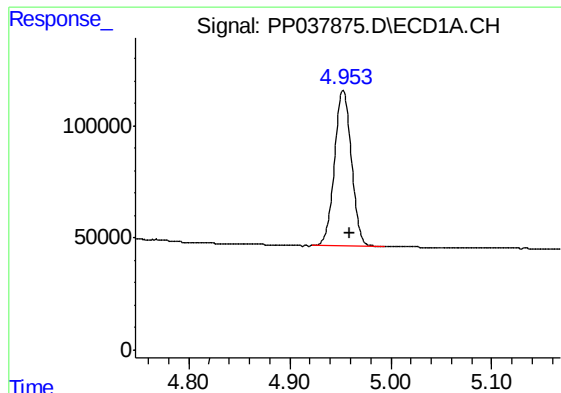
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP073021\
Data File : PP037875.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Jul 2021 14:05
Operator : DD\AJ
Sample : M2940-08
Misc : AR1254 LOQ 50 PPB
ALS Vial : 10 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 02 03:07:43 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070621.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 07 08:32:32 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

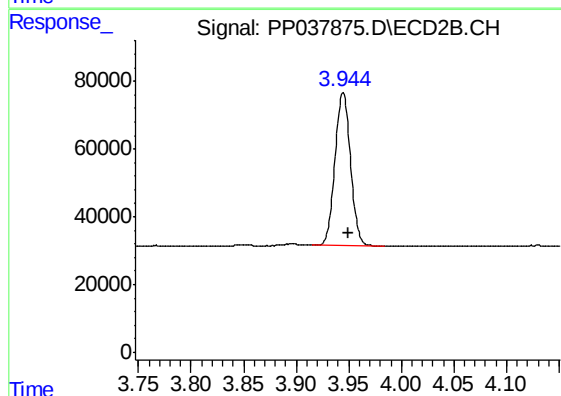




#1 Tetrachloro-m-xylene

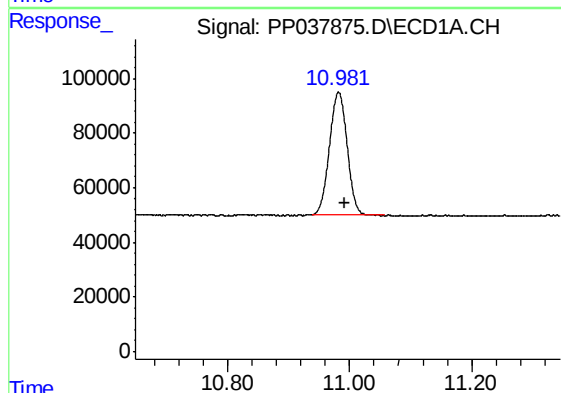
R.T.: 4.953 min
Delta R.T.: -0.007 min
Response: 815400
Conc: 17.94 ng/ml

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



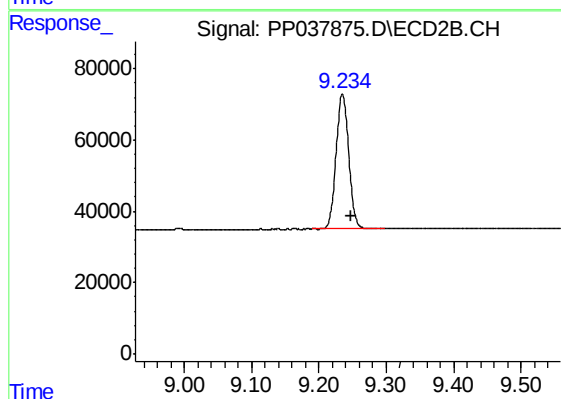
#1 Tetrachloro-m-xylene

R.T.: 3.945 min
Delta R.T.: -0.005 min
Response: 465261
Conc: 17.00 ng/ml



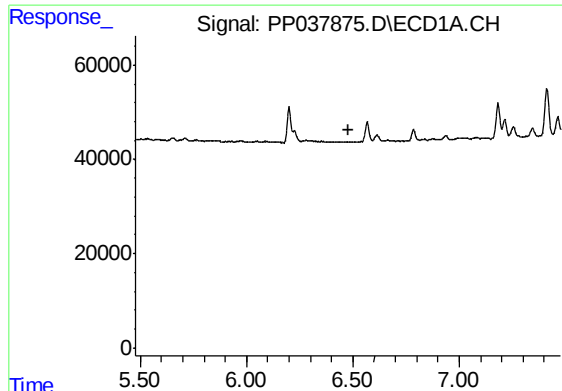
#2 Decachlorobiphenyl

R.T.: 10.982 min
Delta R.T.: -0.010 min
Response: 904835
Conc: 19.66 ng/ml



#2 Decachlorobiphenyl

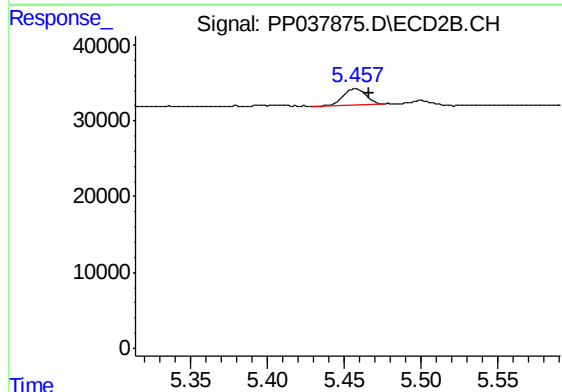
R.T.: 9.235 min
Delta R.T.: -0.013 min
Response: 496835
Conc: 17.85 ng/ml



#6 AR-1016-4

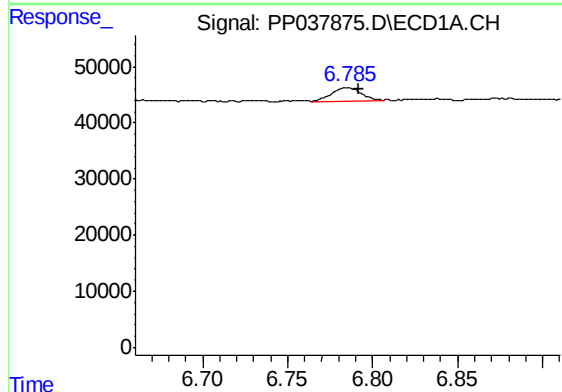
R.T.: 0.000 min
Exp R.T.: 6.477 min
Response: 0
Conc: N.D.

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



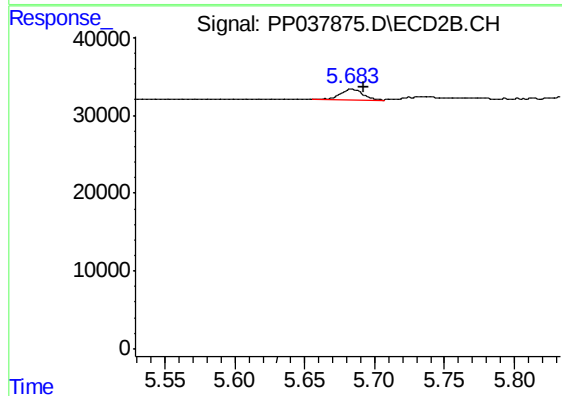
#6 AR-1016-4

R.T.: 5.457 min
Delta R.T.: -0.008 min
Response: 22112
Conc: 36.63 ng/ml



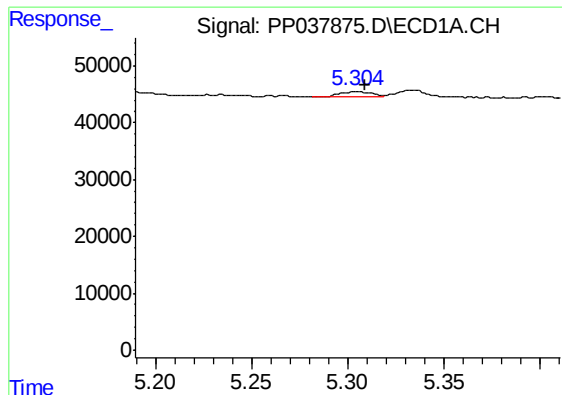
#7 AR-1016-5

R.T.: 6.785 min
Delta R.T.: -0.006 min
Response: 27052
Conc: 21.38 ng/ml



#7 AR-1016-5

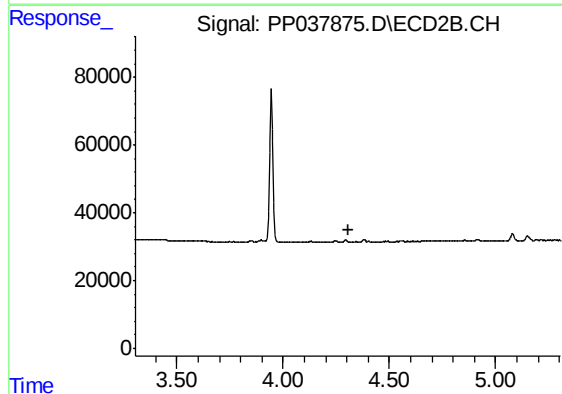
R.T.: 5.683 min
Delta R.T.: -0.010 min
Response: 15116
Conc: 19.58 ng/ml



#9 AR-1221-2

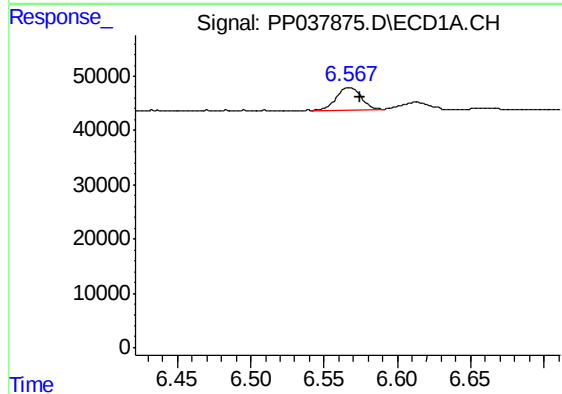
R.T.: 5.304 min
Delta R.T.: -0.005 min
Response: 11020
Conc: 27.20 ng/ml

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



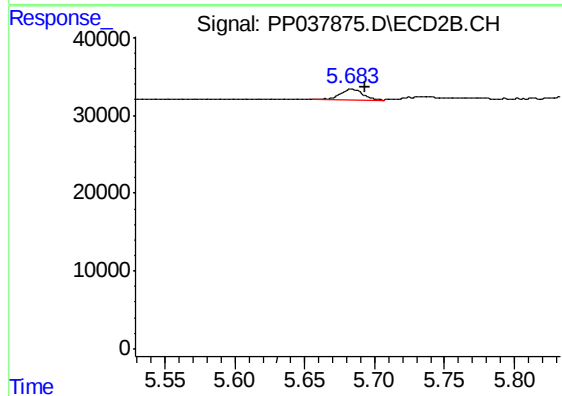
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.305 min
Response: 0
Conc: N.D.



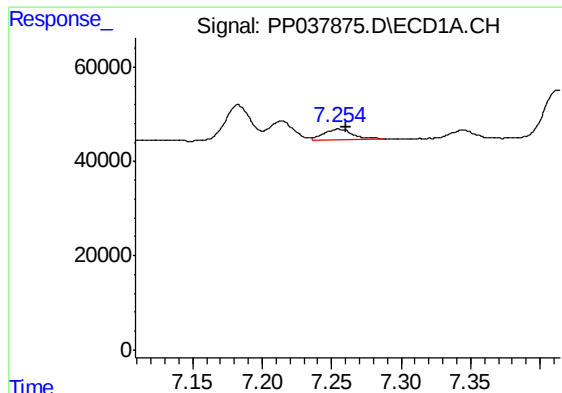
#15 AR-1232-5

R.T.: 6.567 min
Delta R.T.: -0.008 min
Response: 51004
Conc: 132.62 ng/ml



#15 AR-1232-5

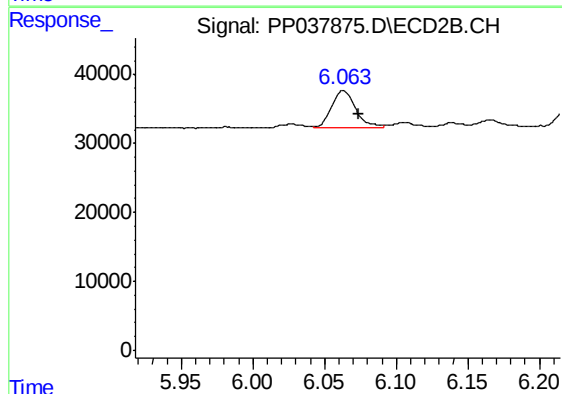
R.T.: 5.683 min
Delta R.T.: -0.010 min
Response: 15116
Conc: 50.85 ng/ml



#20 AR-1242-5

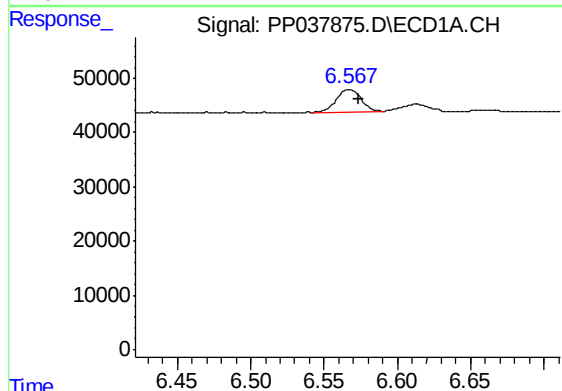
R.T.: 7.255 min
Delta R.T.: -0.006 min
Response: 31405
Conc: 30.20 ng/ml

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



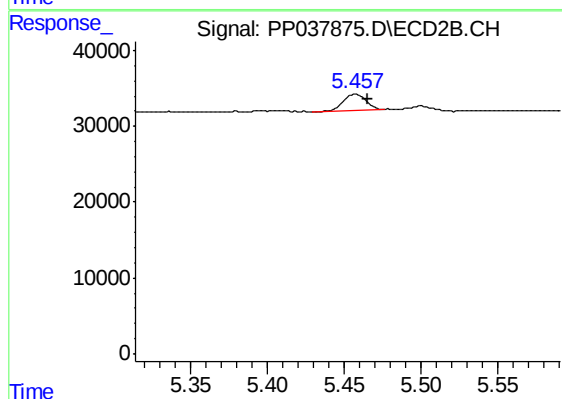
#20 AR-1242-5

R.T.: 6.063 min
Delta R.T.: -0.010 min
Response: 63441
Conc: 93.20 ng/ml



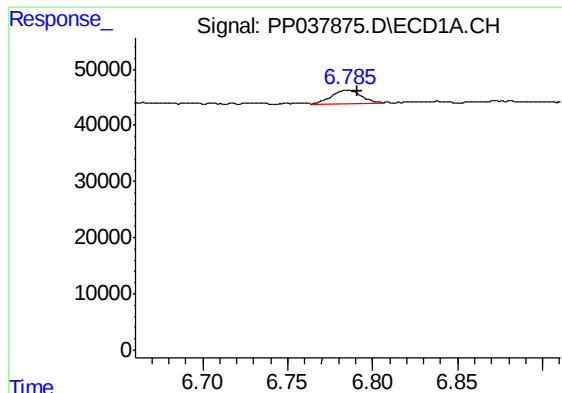
#22 AR-1248-2

R.T.: 6.567 min
Delta R.T.: -0.007 min
Response: 51004
Conc: 34.36 ng/ml



#22 AR-1248-2

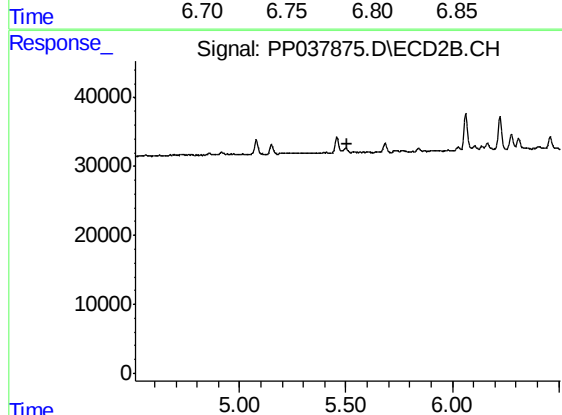
R.T.: 5.457 min
Delta R.T.: -0.008 min
Response: 22112
Conc: 26.96 ng/ml



#23 AR-1248-3

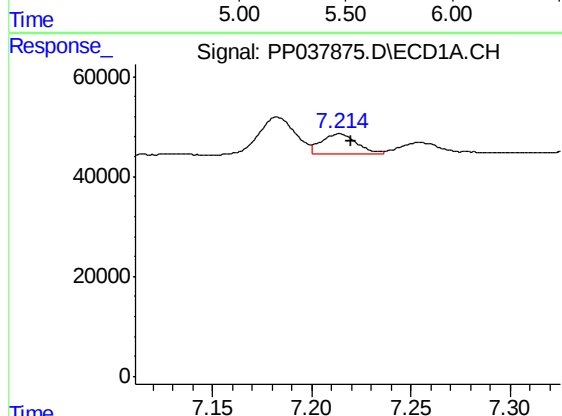
R.T.: 6.785 min
Delta R.T.: -0.006 min
Response: 27052
Conc: 16.38 ng/ml

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



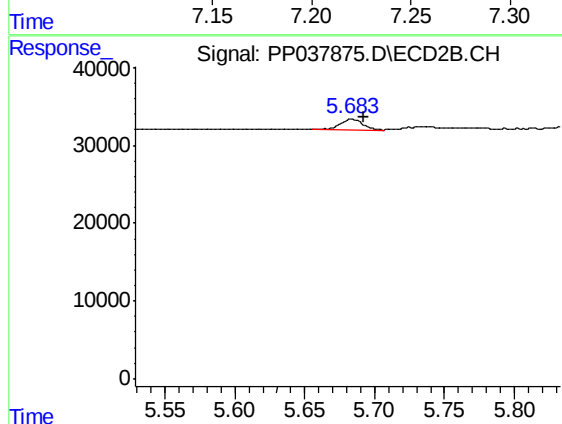
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.509 min
Response: 0
Conc: N.D.



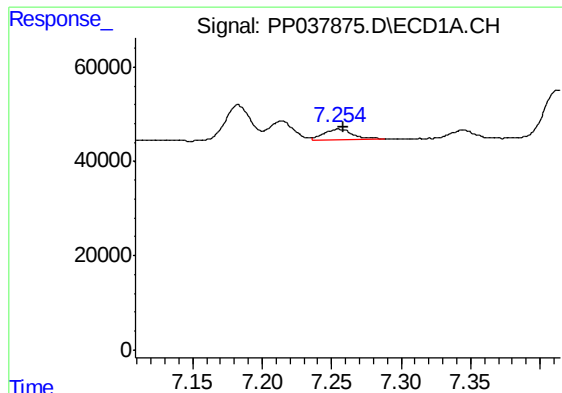
#24 AR-1248-4

R.T.: 7.214 min
Delta R.T.: -0.006 min
Response: 49513
Conc: 26.20 ng/ml



#24 AR-1248-4

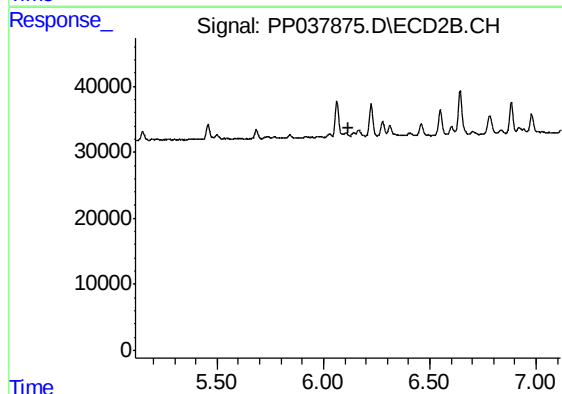
R.T.: 5.683 min
Delta R.T.: -0.009 min
Response: 15116
Conc: 14.85 ng/ml



#25 AR-1248-5

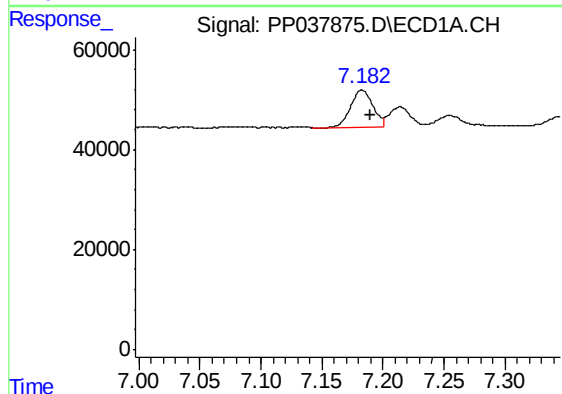
R.T.: 7.255 min
Delta R.T.: -0.004 min
Response: 31405
Conc: 16.78 ng/ml

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



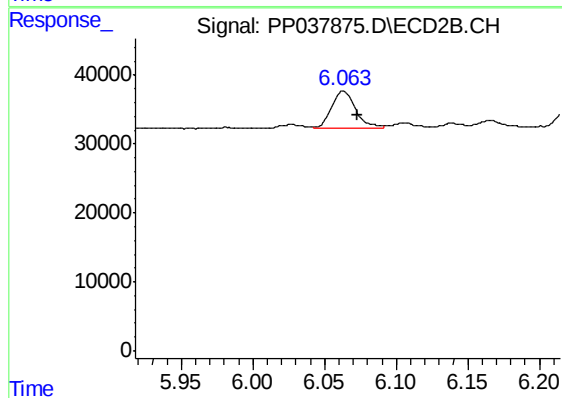
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.115 min
Response: 0
Conc: N.D.



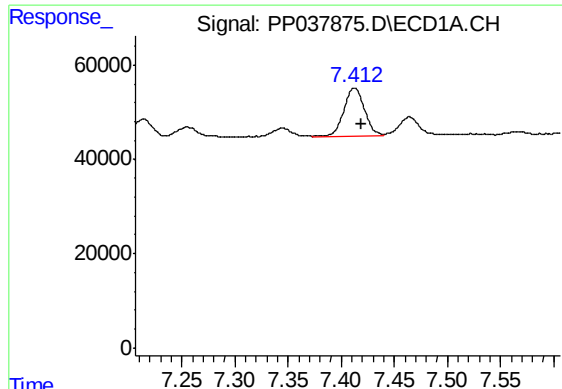
#26 AR-1254-1

R.T.: 7.182 min
Delta R.T.: -0.007 min
Response: 93607
Conc: 52.11 ng/ml



#26 AR-1254-1

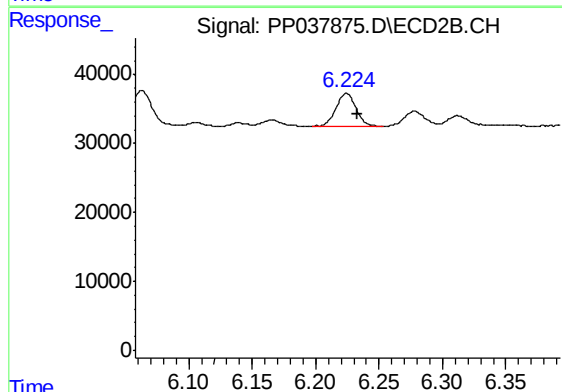
R.T.: 6.063 min
Delta R.T.: -0.010 min
Response: 63441
Conc: 42.73 ng/ml



#27 AR-1254-2

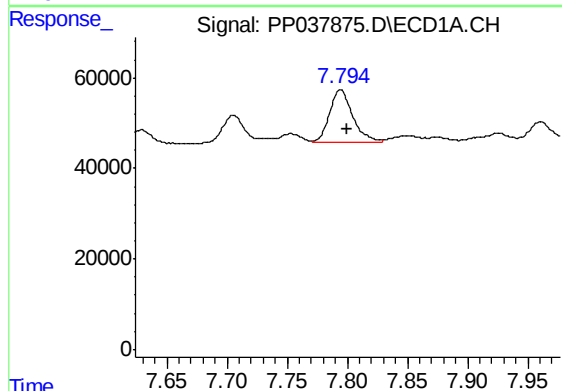
R.T.: 7.412 min
Delta R.T.: -0.006 min
Response: 137073
Conc: 49.28 ng/ml

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



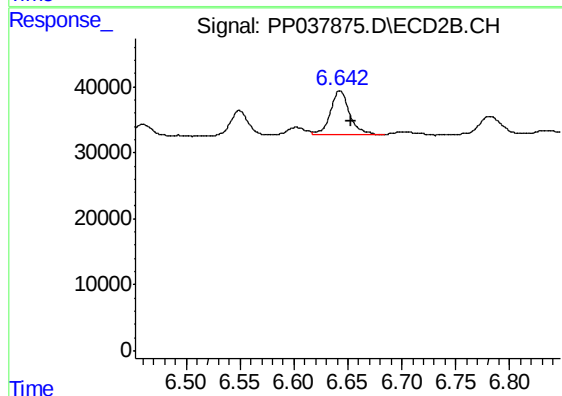
#27 AR-1254-2

R.T.: 6.224 min
Delta R.T.: -0.009 min
Response: 54425
Conc: 41.90 ng/ml



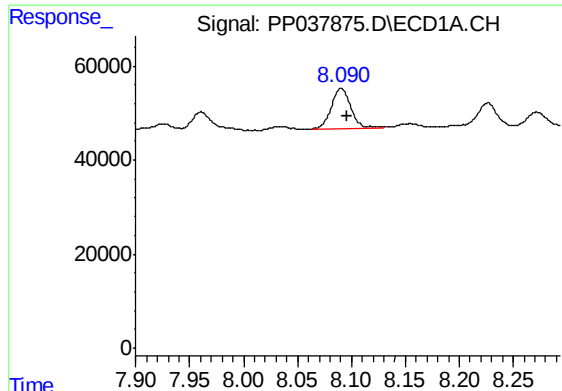
#28 AR-1254-3

R.T.: 7.794 min
Delta R.T.: -0.006 min
Response: 155337
Conc: 50.38 ng/ml



#28 AR-1254-3

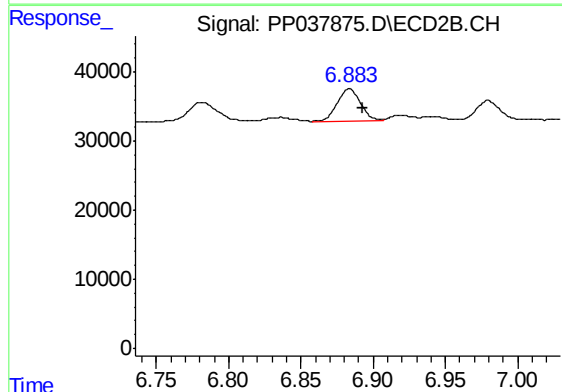
R.T.: 6.643 min
Delta R.T.: -0.010 min
Response: 81705
Conc: 38.29 ng/ml



#29 AR-1254-4

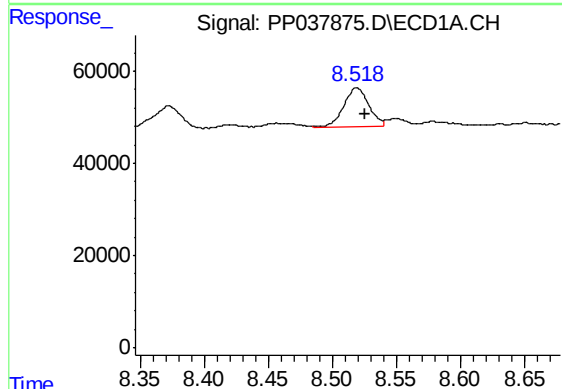
R.T.: 8.090 min
Delta R.T.: -0.006 min
Response: 111397
Conc: 49.04 ng/ml

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



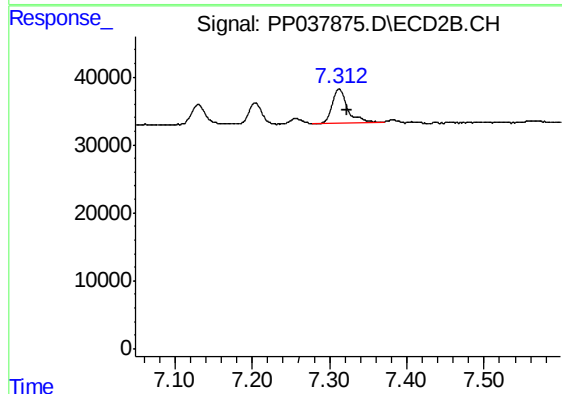
#29 AR-1254-4

R.T.: 6.883 min
Delta R.T.: -0.010 min
Response: 53127
Conc: 39.16 ng/ml



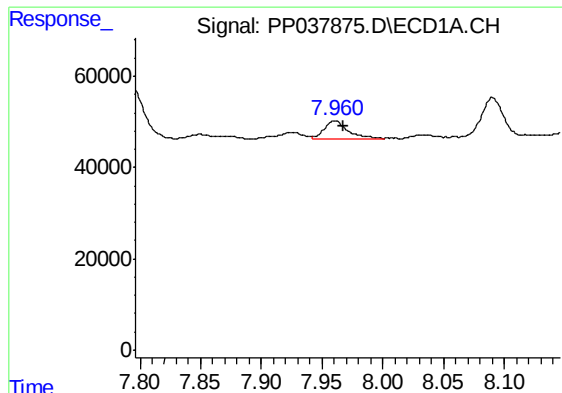
#30 AR-1254-5

R.T.: 8.519 min
Delta R.T.: -0.006 min
Response: 114591
Conc: 45.79 ng/ml



#30 AR-1254-5

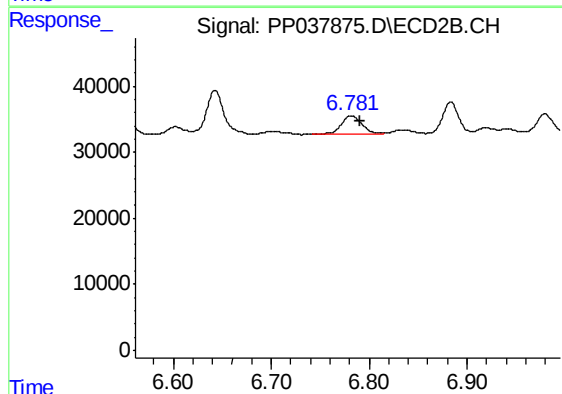
R.T.: 7.313 min
Delta R.T.: -0.010 min
Response: 70229
Conc: 37.46 ng/ml



#31 AR-1260-1

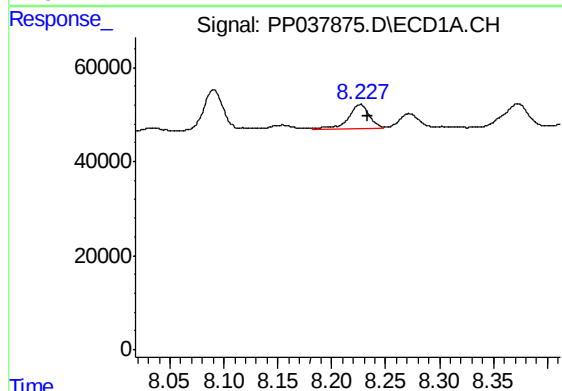
R.T.: 7.961 min
Delta R.T.: -0.007 min
Response: 55197
Conc: 25.07 ng/ml

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



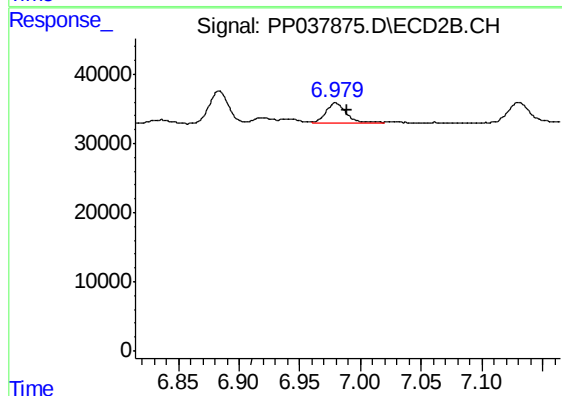
#31 AR-1260-1

R.T.: 6.781 min
Delta R.T.: -0.009 min
Response: 39950
Conc: 28.91 ng/ml



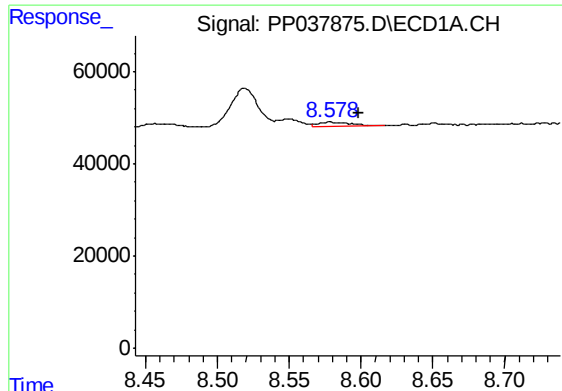
#32 AR-1260-2

R.T.: 8.227 min
Delta R.T.: -0.007 min
Response: 68239
Conc: 24.53 ng/ml



#32 AR-1260-2

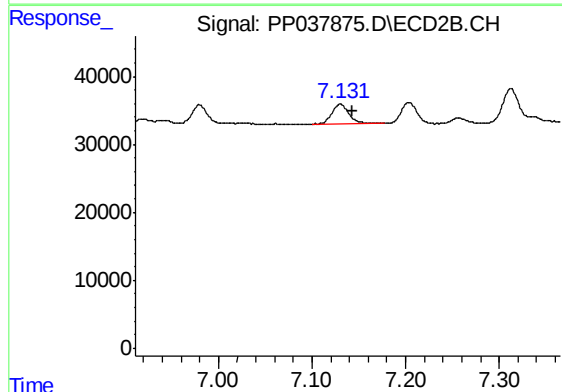
R.T.: 6.980 min
Delta R.T.: -0.010 min
Response: 32797
Conc: 19.52 ng/ml



#33 AR-1260-3

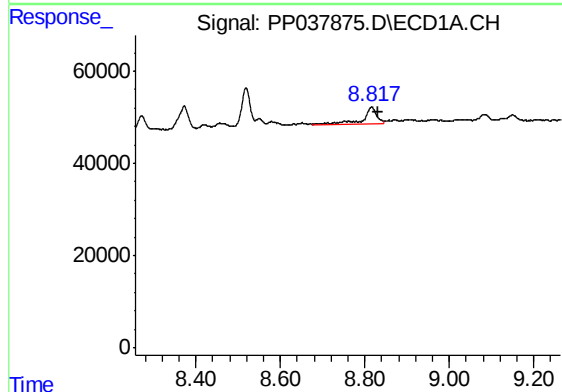
R.T.: 8.578 min
Delta R.T.: -0.020 min
Response: 14371
Conc: 7.11 ng/ml

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



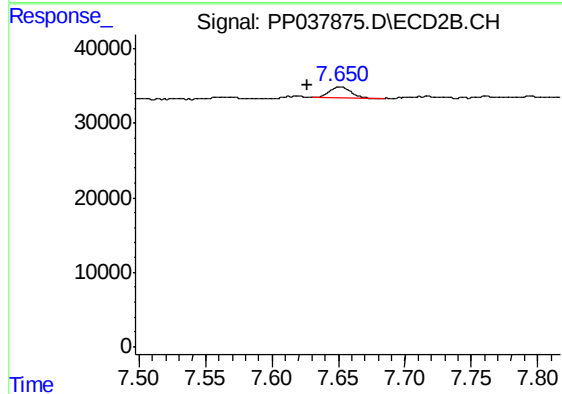
#33 AR-1260-3

R.T.: 7.131 min
Delta R.T.: -0.012 min
Response: 36875
Conc: 21.52 ng/ml



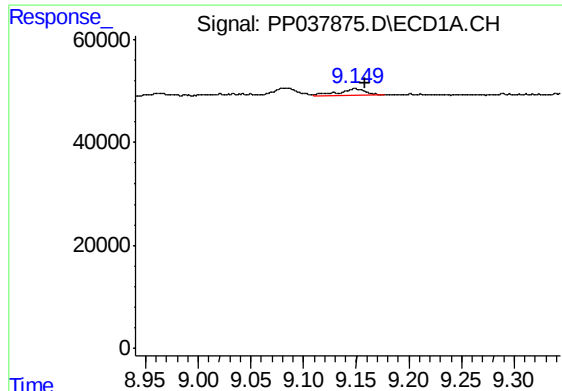
#34 AR-1260-4

R.T.: 8.816 min
Delta R.T.: -0.013 min
Response: 77671
Conc: 31.58 ng/ml



#34 AR-1260-4

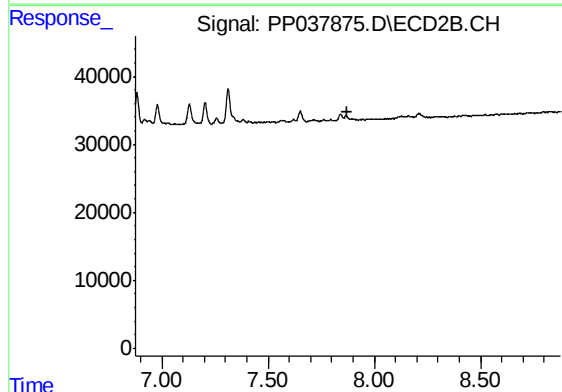
R.T.: 7.651 min
Delta R.T.: 0.025 min
Response: 16936
Conc: 12.46 ng/ml



#35 AR-1260-5

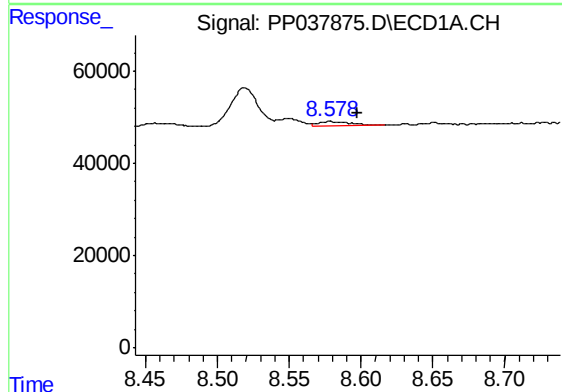
R.T.: 9.149 min
Delta R.T.: -0.009 min
Response: 24228
Conc: 5.25 ng/ml

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



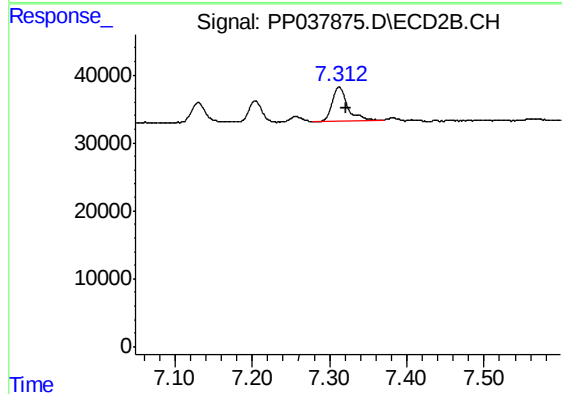
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.876 min
Response: 0
Conc: N.D.



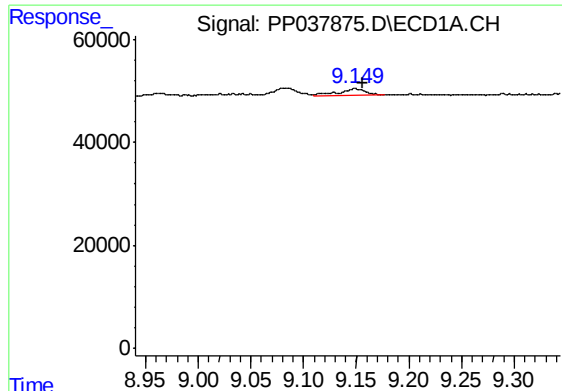
#36 AR-1262-1

R.T.: 8.578 min
Delta R.T.: -0.020 min
Response: 14371
Conc: 4.93 ng/ml



#36 AR-1262-1

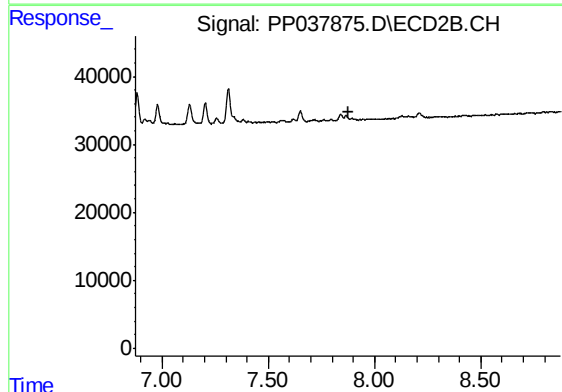
R.T.: 7.313 min
Delta R.T.: -0.008 min
Response: 70229
Conc: 67.63 ng/ml



#37 AR-1262-2

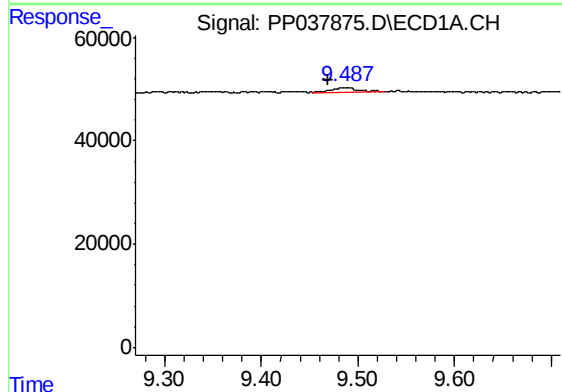
R.T.: 9.149 min
Delta R.T.: -0.008 min
Response: 24228
Conc: 4.61 ng/ml

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



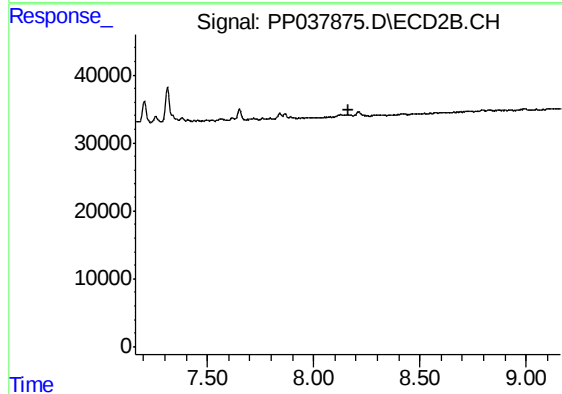
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.875 min
Response: 0
Conc: N.D.



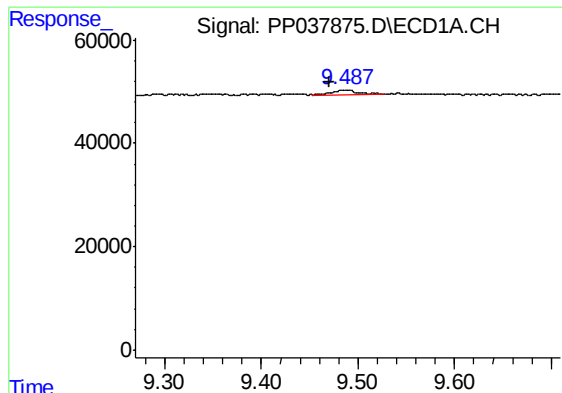
#38 AR-1262-3

R.T.: 9.487 min
Delta R.T.: 0.018 min
Response: 15550
Conc: 4.06 ng/ml



#38 AR-1262-3

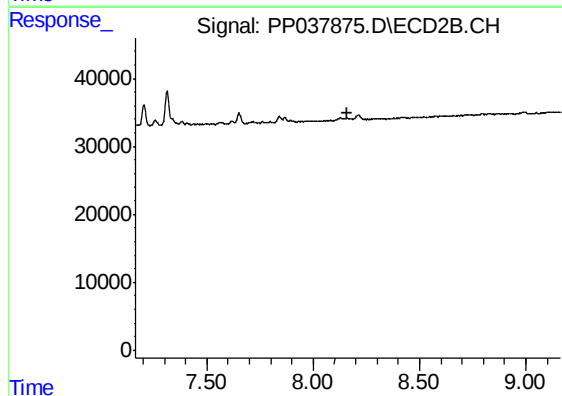
R.T.: 0.000 min
Exp R.T. : 8.162 min
Response: 0
Conc: N.D.



#41 AR-1268-1

R.T.: 9.487 min
Delta R.T.: 0.017 min
Response: 15550
Conc: 2.56 ng/ml

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



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.163 min
Response: 0
Conc: N.D.