

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051424\
 Data File : PP064926.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 May 2024 20:12
 Operator : YP\AJ
 Sample : P2403-08
 Misc : AR1242 LOQ 50 PPB
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LOQ-WATER-02-QT2-2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 15 01:45:49 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051324.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 14 06:05:56 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...	4.255	3.370	36602426	48007361	19.245	21.326
2) SA Decachlor...	9.908	8.263	16602508	39737758	23.122	22.688
Target Compounds						
3) L1 AR-1016-1	5.420	4.425	1771004	3355483	43.023	43.709
4) L1 AR-1016-2	5.442	4.443	2636467	4467654	42.716	41.516
5) L1 AR-1016-3	5.504	4.614	1777883	2294683	45.330	38.720
6) L1 AR-1016-4	5.603	4.656	1357255	1964024	45.270	40.429
7) L1 AR-1016-5	5.899	4.864	1369495	2875142	46.954	45.457
8) L2 AR-1221-1	0.000	3.578	0	334976	N.D.	10.749 #
9) L2 AR-1221-2	4.556	3.661	631859	1067912	37.915	45.877
10) L2 AR-1221-3	4.624	3.736	1322808	1883926	26.096	27.711
11) L3 AR-1232-1	4.624	3.736	1322808	1883926	32.151	34.396
12) L3 AR-1232-2	5.152	4.443	1487239	4467654	74.857	85.052
13) L3 AR-1232-3	5.442	4.614	2636467	2294683	79.754	79.524
14) L3 AR-1232-4	5.603	4.697	1357255	2535266	82.026	93.458
15) L3 AR-1232-5	5.695	4.864	1283498	2875142	93.189	100.597
16) L4 AR-1242-1	5.420	4.425	1771004	3355483	50.618	50.099
17) L4 AR-1242-2	5.442	4.443	2636467	4467654	49.970	48.305
18) L4 AR-1242-3	5.504	4.614	1777883	2294683	52.998	44.771
19) L4 AR-1242-4	5.603	4.697	1357255	2535266	51.345	48.198
20) L4 AR-1242-5	6.343	5.208	1286495	2922359	56.596	48.448
21) L5 AR-1248-1	5.420	4.425	1771004	3355483	68.470	67.886
22) L5 AR-1248-2	5.695	4.656	1283498	1964024	32.955	27.232
23) L5 AR-1248-3	5.899	4.697	1369495	2535266	34.022	33.258
24) L5 AR-1248-4	6.305	4.864	1297524	2875142	33.902	32.541
25) L5 AR-1248-5	6.343	5.249	1286495	2667757	33.519	32.379
26) L6 AR-1254-1	6.277	5.208	1117158	2922359	26.068	22.326
27) L6 AR-1254-2	6.501	5.356	1164704	750474	18.624	6.610 #
28) L6 AR-1254-3	6.865	5.753	521065	1171643	8.226	6.624
29) L6 AR-1254-4	7.152	5.980	319637	837072	7.617	8.099
30) L6 AR-1254-5	0.000	6.394	0	229004	N.D.	1.525 #
31) L7 AR-1260-1	0.000	5.894	0	381448	N.D.	3.175 #

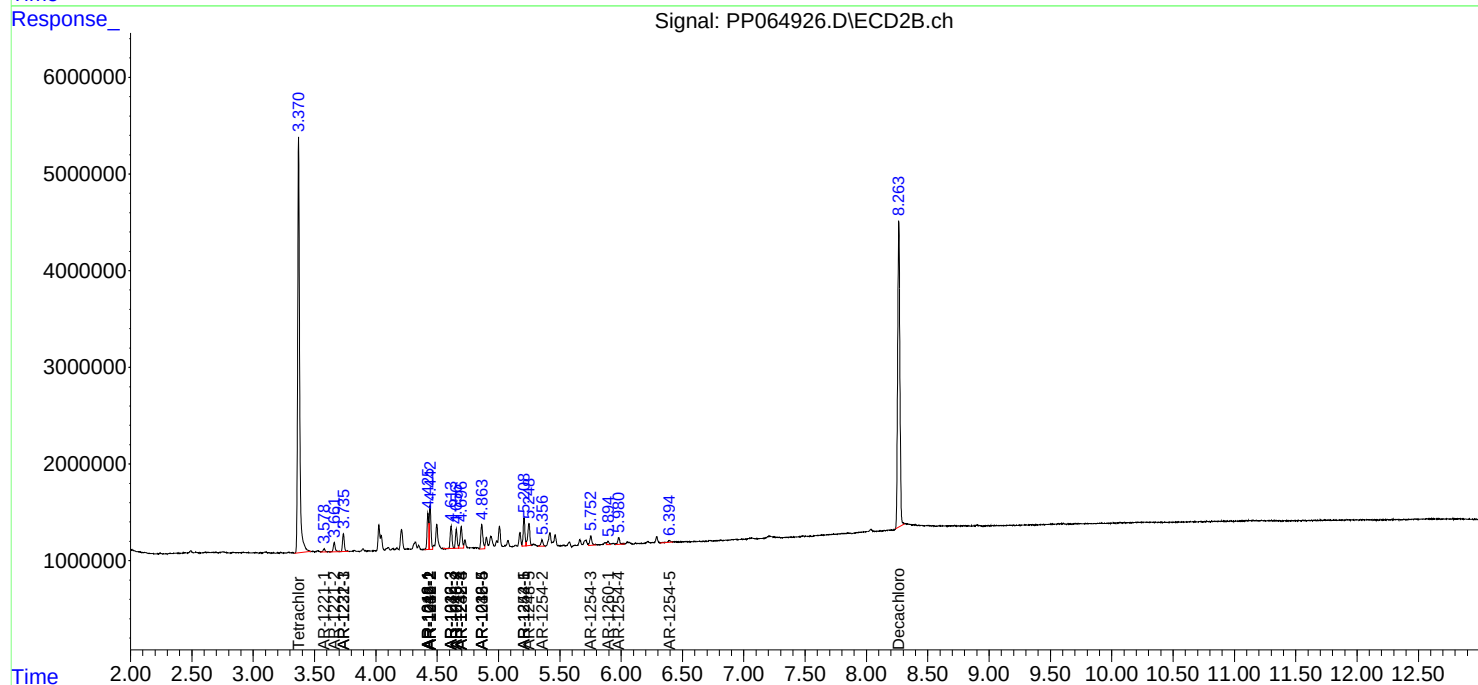
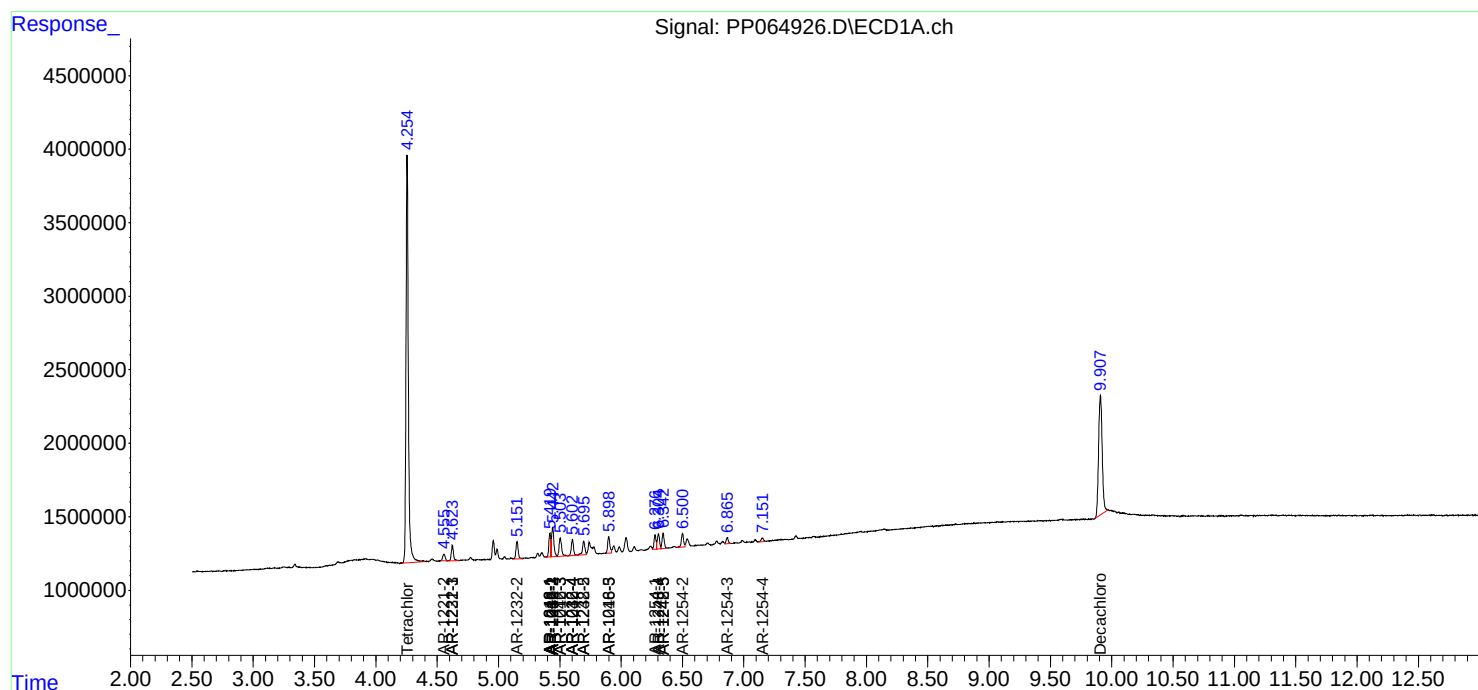
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

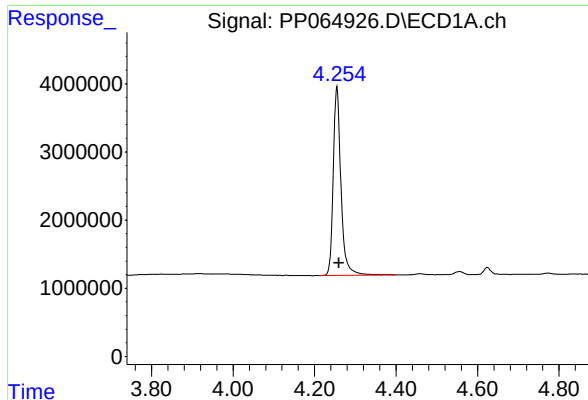
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051424\
Data File : PP064926.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 May 2024 20:12
Operator : YP\AJ
Sample : P2403-08
Misc : AR1242 LOQ 50 PPB
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT2-2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 15 01:45:49 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051324.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 14 06:05:56 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

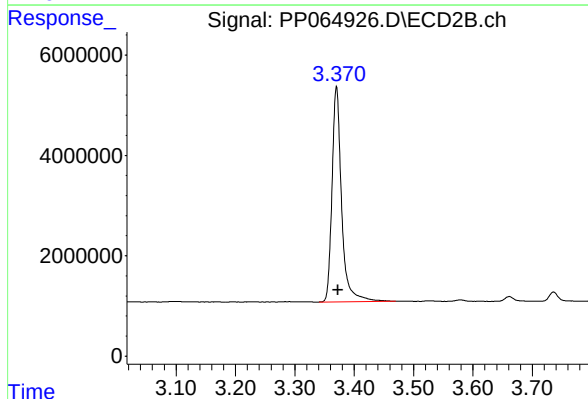




#1 Tetrachloro-m-xylene

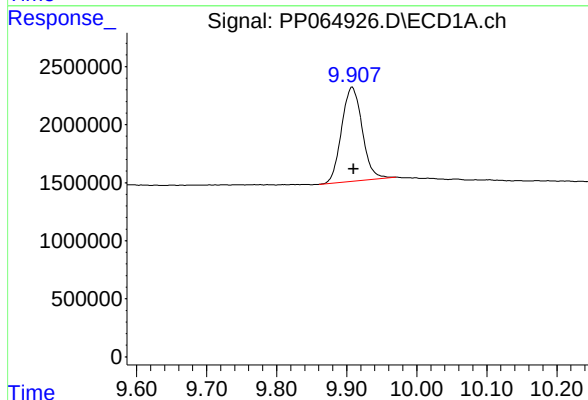
R.T.: 4.255 min
Delta R.T.: -0.005 min
Response: 36602426
Conc: 19.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT2-2024



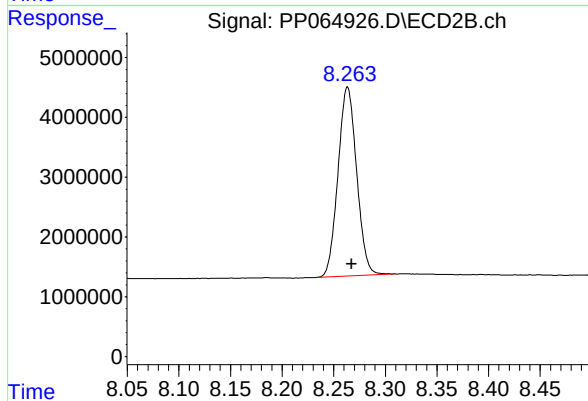
#1 Tetrachloro-m-xylene

R.T.: 3.370 min
Delta R.T.: -0.002 min
Response: 48007361
Conc: 21.33 ng/ml



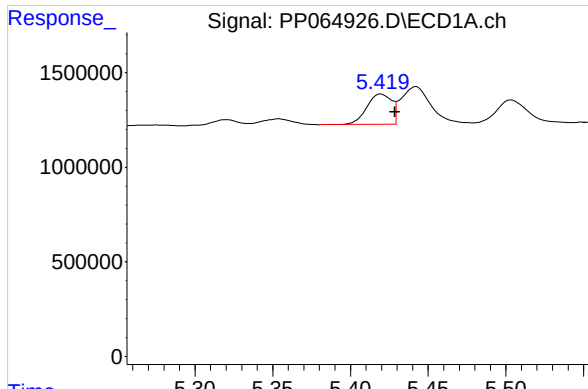
#2 Decachlorobiphenyl

R.T.: 9.908 min
Delta R.T.: -0.002 min
Response: 16602508
Conc: 23.12 ng/ml



#2 Decachlorobiphenyl

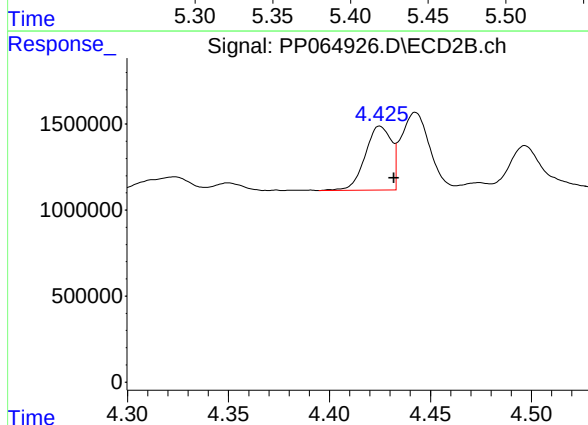
R.T.: 8.263 min
Delta R.T.: -0.004 min
Response: 39737758
Conc: 22.69 ng/ml



#3 AR-1016-1

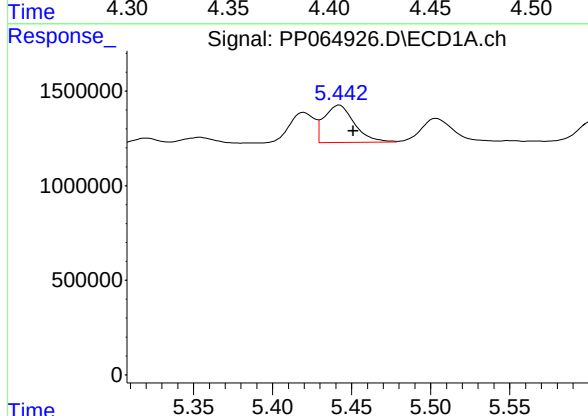
R.T.: 5.420 min
Delta R.T.: -0.009 min
Response: 1771004
Conc: 43.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT2-2024



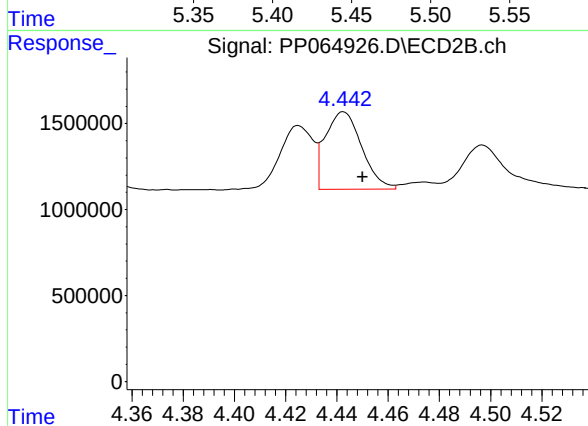
#3 AR-1016-1

R.T.: 4.425 min
Delta R.T.: -0.007 min
Response: 3355483
Conc: 43.71 ng/ml



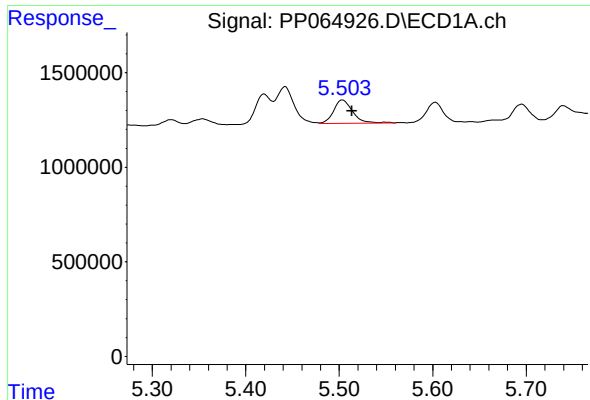
#4 AR-1016-2

R.T.: 5.442 min
Delta R.T.: -0.009 min
Response: 2636467
Conc: 42.72 ng/ml



#4 AR-1016-2

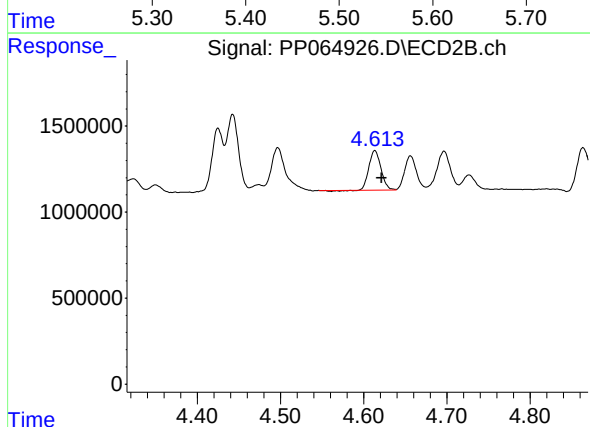
R.T.: 4.443 min
Delta R.T.: -0.007 min
Response: 4467654
Conc: 41.52 ng/ml



#5 AR-1016-3

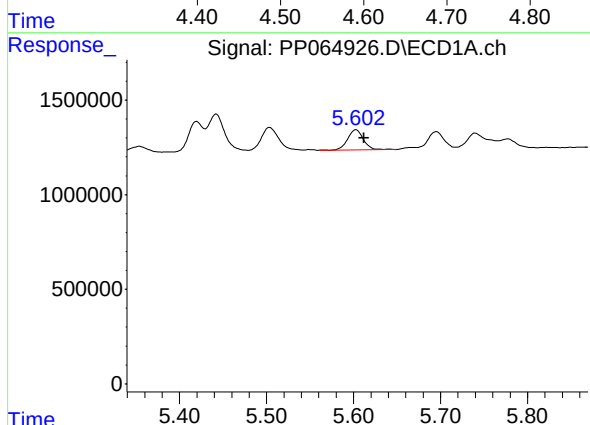
R.T.: 5.504 min
Delta R.T.: -0.010 min
Response: 1777883
Conc: 45.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT2-2024



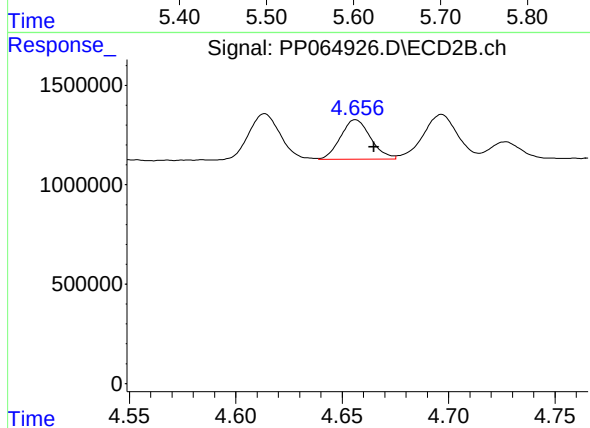
#5 AR-1016-3

R.T.: 4.614 min
Delta R.T.: -0.008 min
Response: 2294683
Conc: 38.72 ng/ml



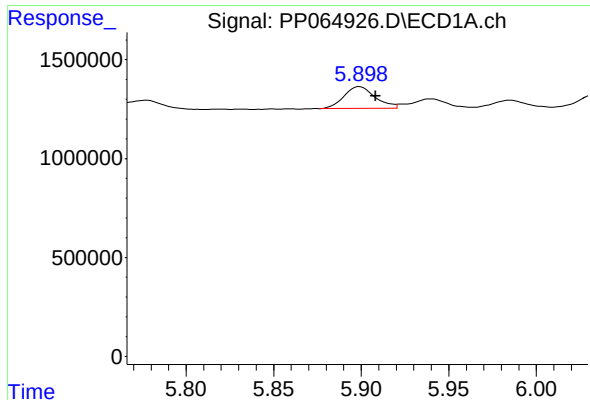
#6 AR-1016-4

R.T.: 5.603 min
Delta R.T.: -0.009 min
Response: 1357255
Conc: 45.27 ng/ml



#6 AR-1016-4

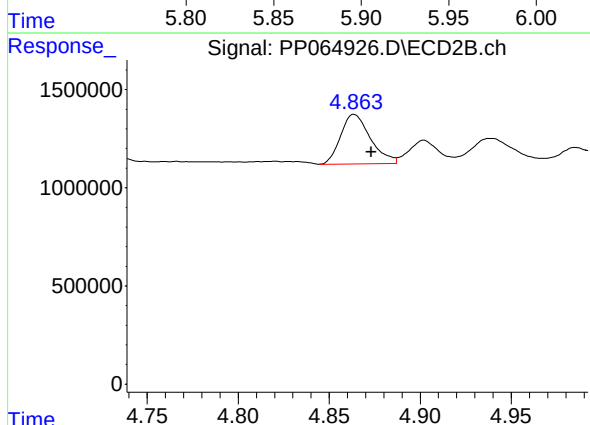
R.T.: 4.656 min
Delta R.T.: -0.009 min
Response: 1964024
Conc: 40.43 ng/ml



#7 AR-1016-5

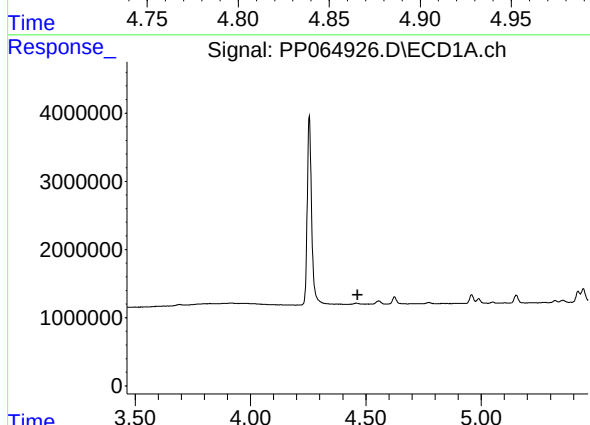
R.T.: 5.899 min
Delta R.T.: -0.009 min
Response: 1369495
Conc: 46.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT2-2024



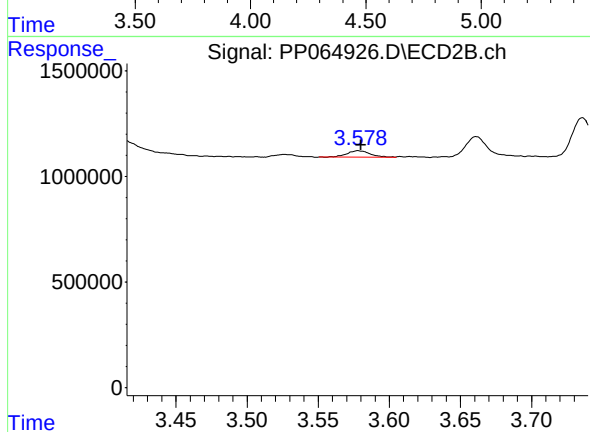
#7 AR-1016-5

R.T.: 4.864 min
Delta R.T.: -0.009 min
Response: 2875142
Conc: 45.46 ng/ml



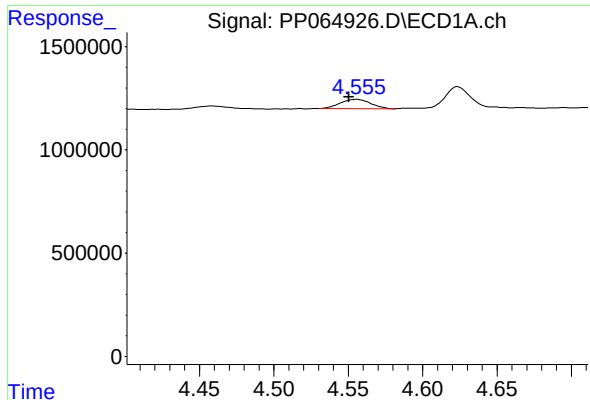
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.464 min
Response: 0
Conc: N.D.



#8 AR-1221-1

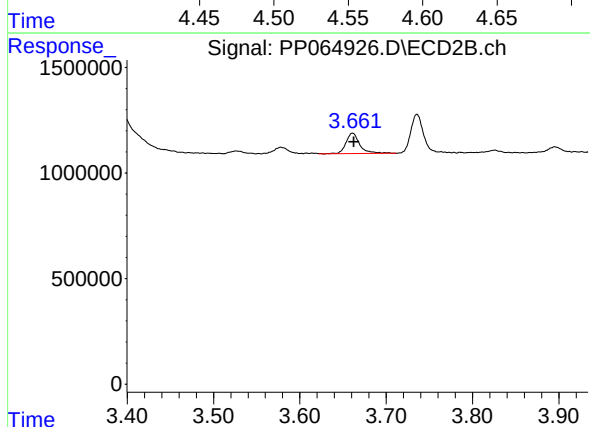
R.T.: 3.578 min
Delta R.T.: -0.002 min
Response: 334976
Conc: 10.75 ng/ml



#9 AR-1221-2

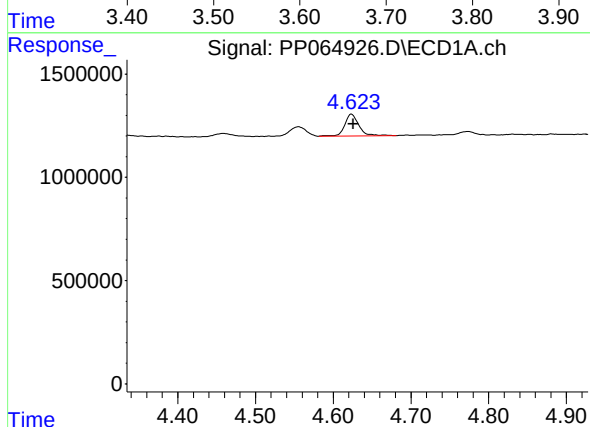
R.T.: 4.556 min
Delta R.T.: 0.005 min
Response: 631859
Conc: 37.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT2-2024



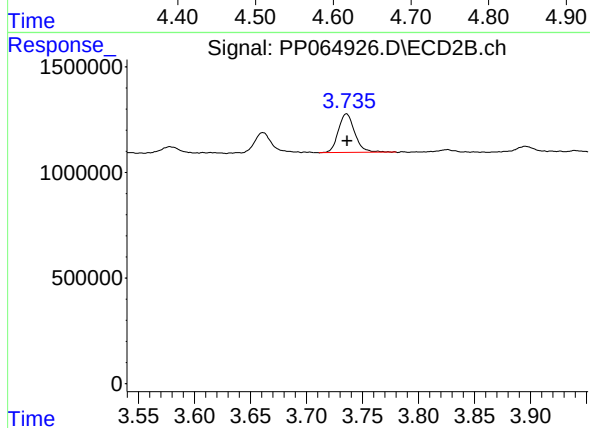
#9 AR-1221-2

R.T.: 3.661 min
Delta R.T.: -0.001 min
Response: 1067912
Conc: 45.88 ng/ml



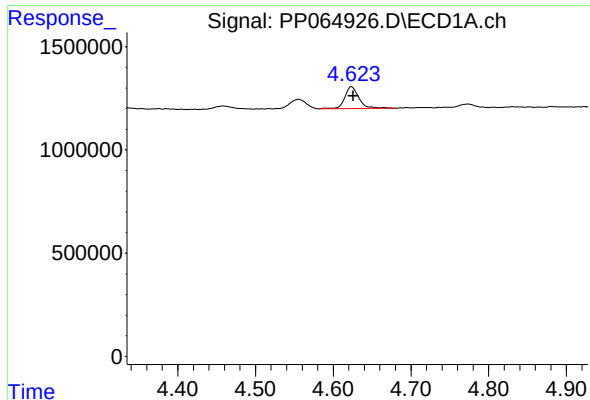
#10 AR-1221-3

R.T.: 4.624 min
Delta R.T.: -0.002 min
Response: 1322808
Conc: 26.10 ng/ml



#10 AR-1221-3

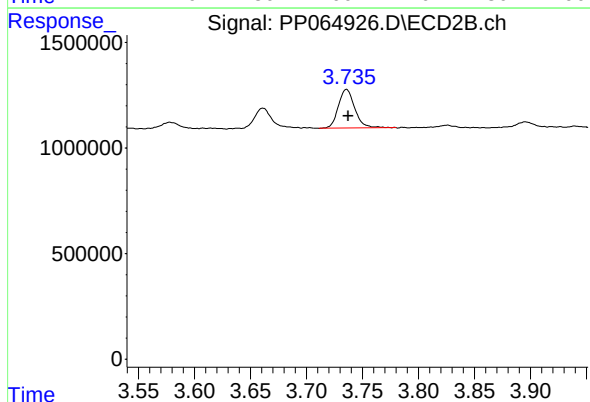
R.T.: 3.736 min
Delta R.T.: 0.000 min
Response: 1883926
Conc: 27.71 ng/ml



#11 AR-1232-1

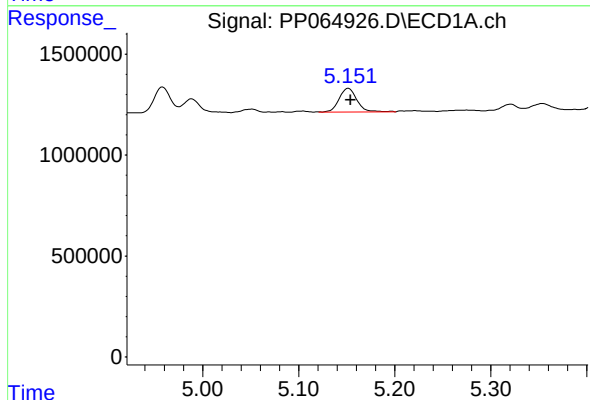
R.T.: 4.624 min
Delta R.T.: -0.002 min
Response: 1322808
Conc: 32.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT2-2024



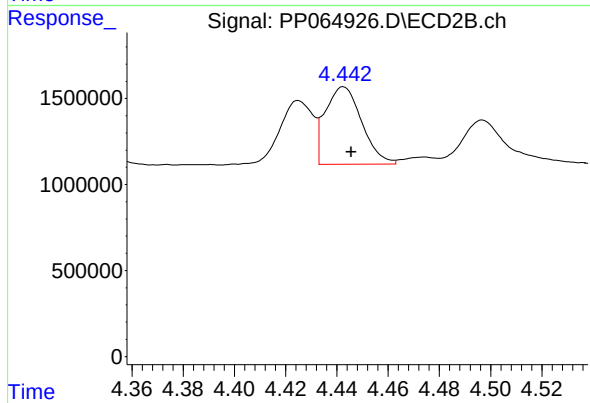
#11 AR-1232-1

R.T.: 3.736 min
Delta R.T.: -0.001 min
Response: 1883926
Conc: 34.40 ng/ml



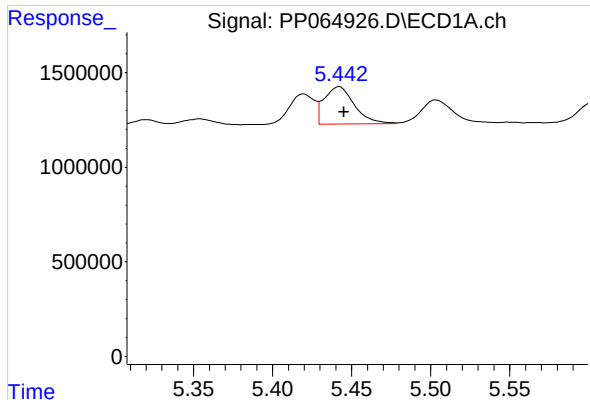
#12 AR-1232-2

R.T.: 5.152 min
Delta R.T.: -0.003 min
Response: 1487239
Conc: 74.86 ng/ml



#12 AR-1232-2

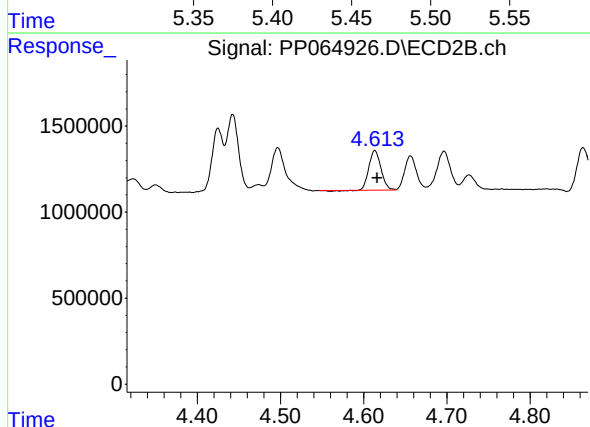
R.T.: 4.443 min
Delta R.T.: -0.003 min
Response: 4467654
Conc: 85.05 ng/ml



#13 AR-1232-3

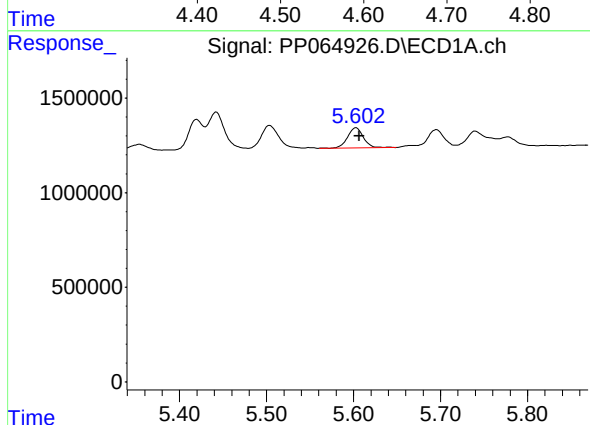
R.T.: 5.442 min
Delta R.T.: -0.003 min
Response: 2636467
Conc: 79.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT2-2024



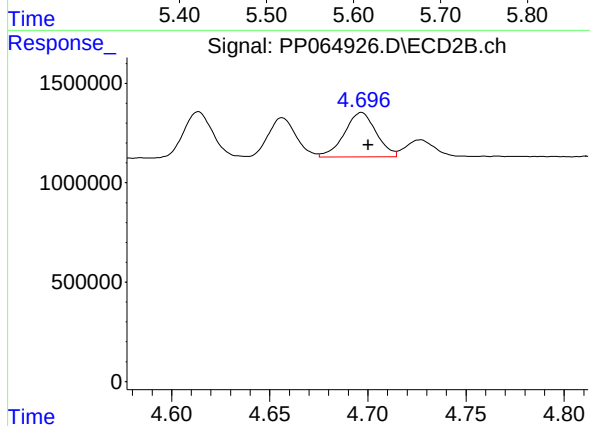
#13 AR-1232-3

R.T.: 4.614 min
Delta R.T.: -0.003 min
Response: 2294683
Conc: 79.52 ng/ml



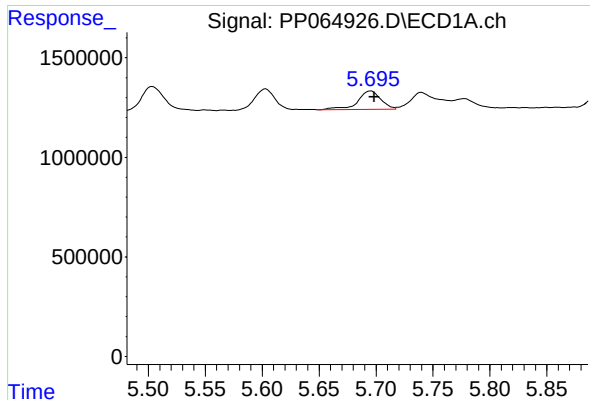
#14 AR-1232-4

R.T.: 5.603 min
Delta R.T.: -0.004 min
Response: 1357255
Conc: 82.03 ng/ml



#14 AR-1232-4

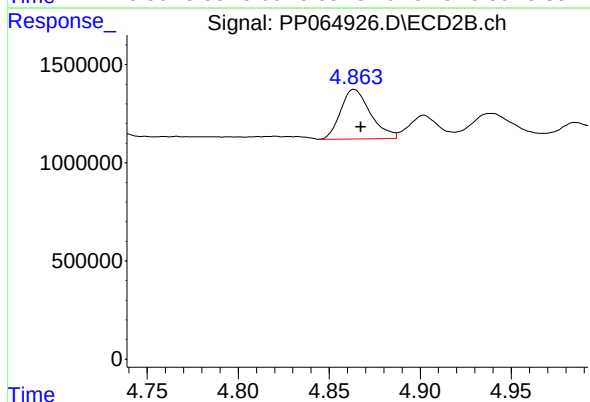
R.T.: 4.697 min
Delta R.T.: -0.004 min
Response: 2535266
Conc: 93.46 ng/ml



#15 AR-1232-5

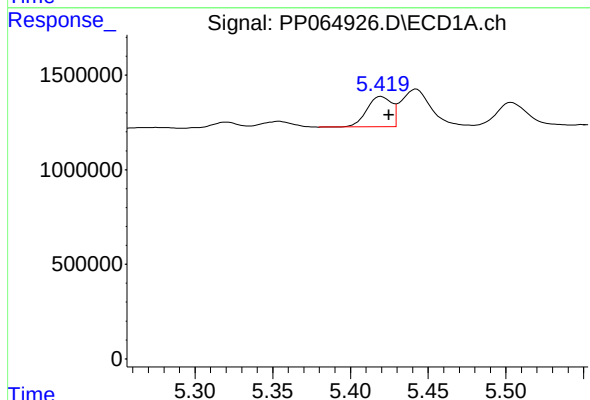
R.T.: 5.695 min
Delta R.T.: -0.003 min
Response: 1283498
Conc: 93.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT2-2024



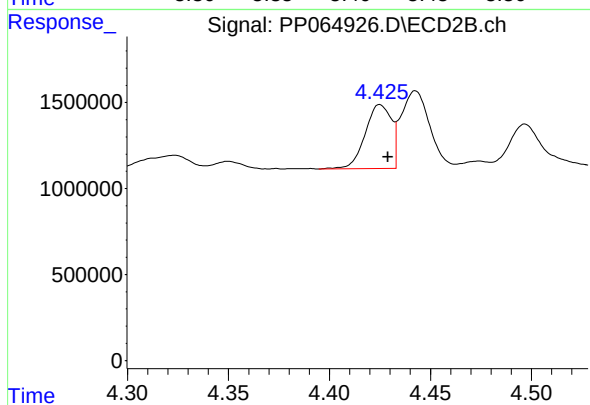
#15 AR-1232-5

R.T.: 4.864 min
Delta R.T.: -0.004 min
Response: 2875142
Conc: 100.60 ng/ml



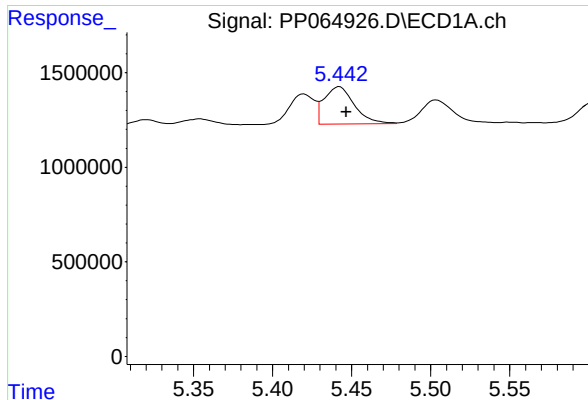
#16 AR-1242-1

R.T.: 5.420 min
Delta R.T.: -0.005 min
Response: 1771004
Conc: 50.62 ng/ml



#16 AR-1242-1

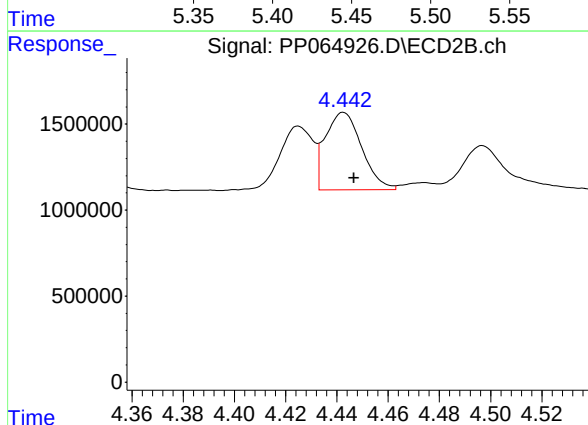
R.T.: 4.425 min
Delta R.T.: -0.004 min
Response: 3355483
Conc: 50.10 ng/ml



#17 AR-1242-2

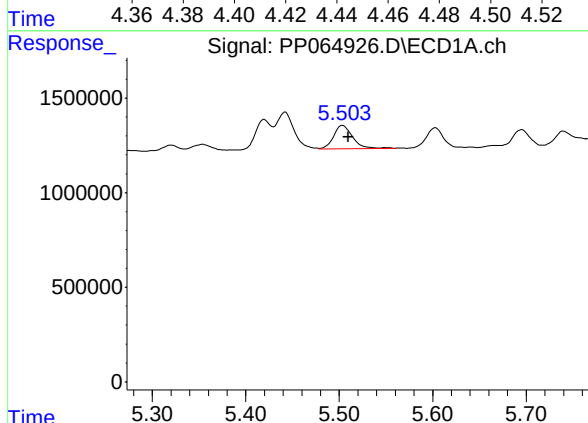
R.T.: 5.442 min
Delta R.T.: -0.004 min
Response: 2636467
Conc: 49.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT2-2024



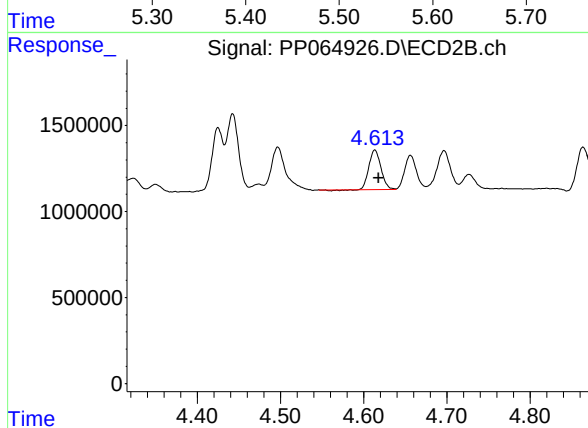
#17 AR-1242-2

R.T.: 4.443 min
Delta R.T.: -0.004 min
Response: 4467654
Conc: 48.30 ng/ml



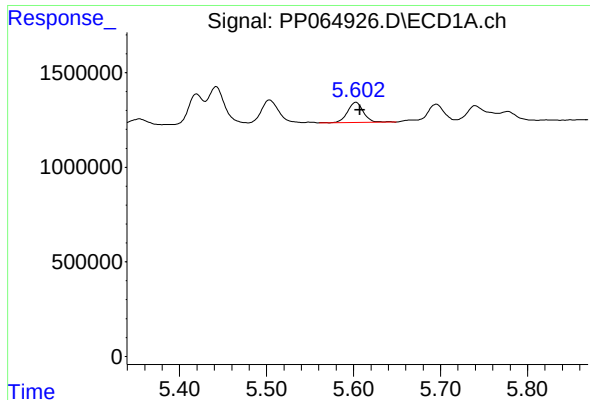
#18 AR-1242-3

R.T.: 5.504 min
Delta R.T.: -0.006 min
Response: 1777883
Conc: 53.00 ng/ml



#18 AR-1242-3

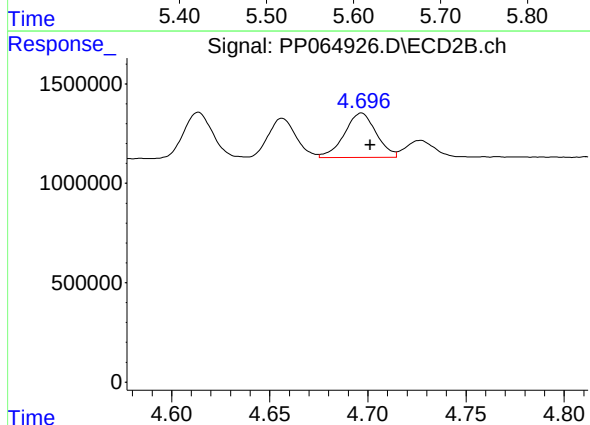
R.T.: 4.614 min
Delta R.T.: -0.004 min
Response: 2294683
Conc: 44.77 ng/ml



#19 AR-1242-4

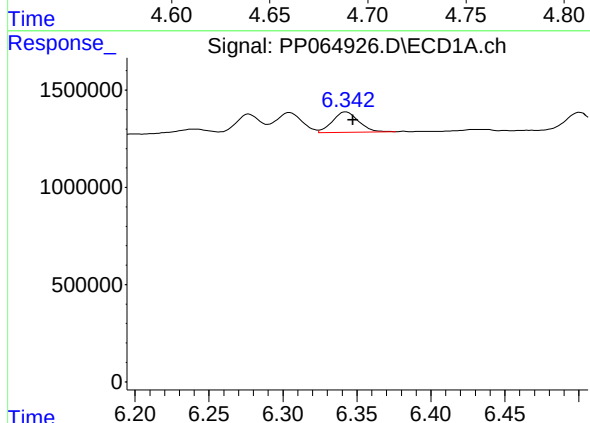
R.T.: 5.603 min
Delta R.T.: -0.005 min
Response: 1357255
Conc: 51.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT2-2024



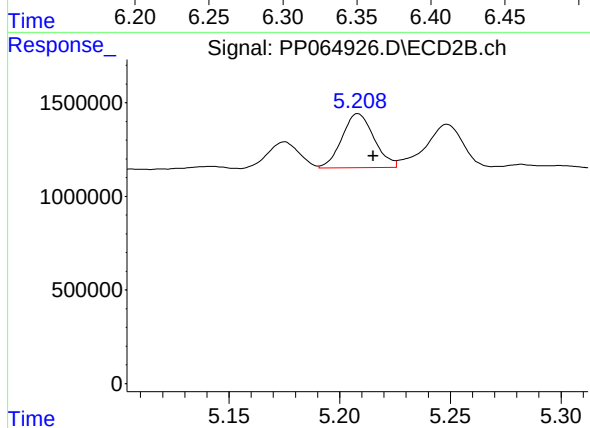
#19 AR-1242-4

R.T.: 4.697 min
Delta R.T.: -0.004 min
Response: 2535266
Conc: 48.20 ng/ml



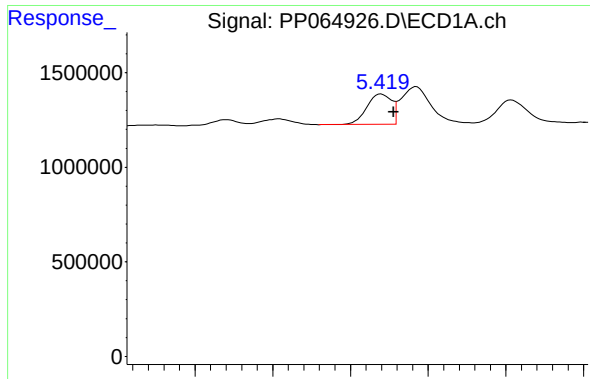
#20 AR-1242-5

R.T.: 6.343 min
Delta R.T.: -0.005 min
Response: 1286495
Conc: 56.60 ng/ml



#20 AR-1242-5

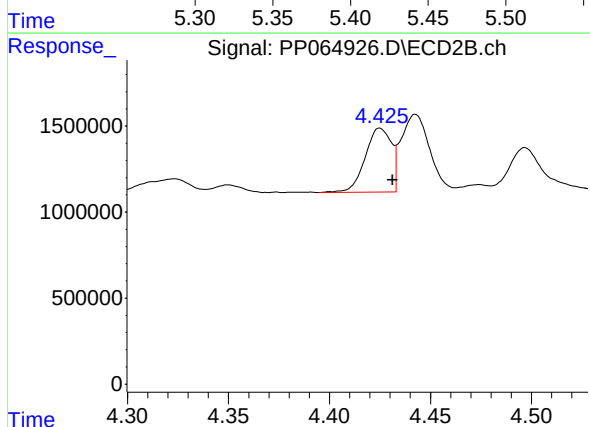
R.T.: 5.208 min
Delta R.T.: -0.007 min
Response: 2922359
Conc: 48.45 ng/ml



#21 AR-1248-1

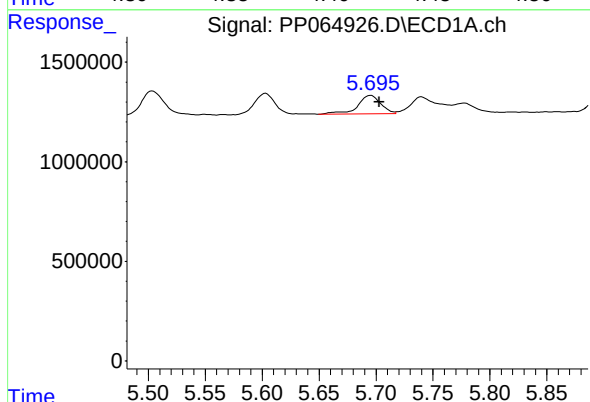
R.T.: 5.420 min
Delta R.T.: -0.008 min
Response: 1771004
Conc: 68.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT2-2024



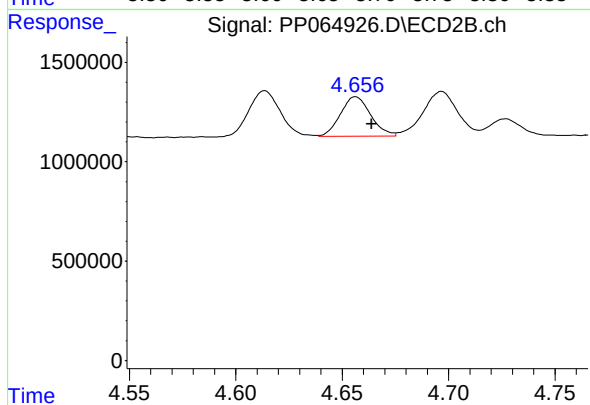
#21 AR-1248-1

R.T.: 4.425 min
Delta R.T.: -0.006 min
Response: 3355483
Conc: 67.89 ng/ml



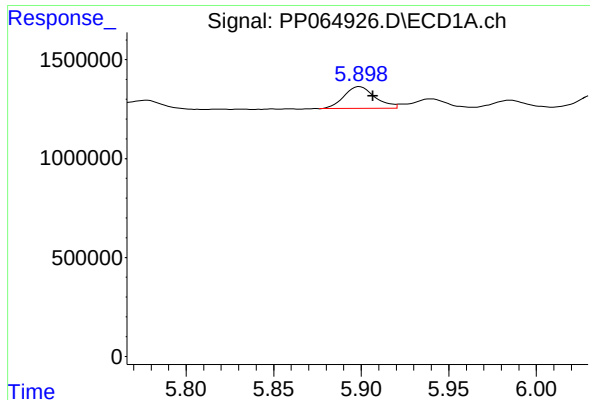
#22 AR-1248-2

R.T.: 5.695 min
Delta R.T.: -0.008 min
Response: 1283498
Conc: 32.95 ng/ml



#22 AR-1248-2

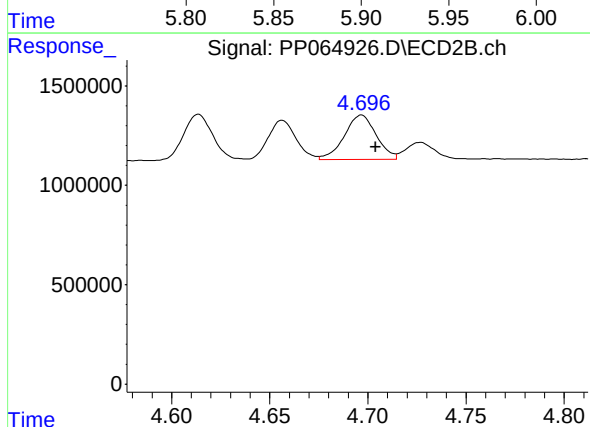
R.T.: 4.656 min
Delta R.T.: -0.007 min
Response: 1964024
Conc: 27.23 ng/ml



#23 AR-1248-3

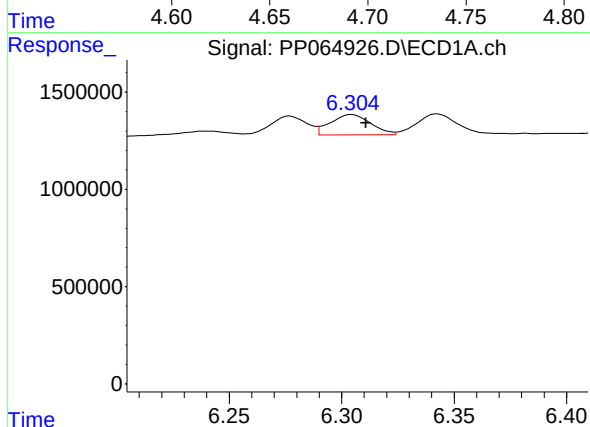
R.T.: 5.899 min
Delta R.T.: -0.007 min
Response: 1369495
Conc: 34.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT2-2024



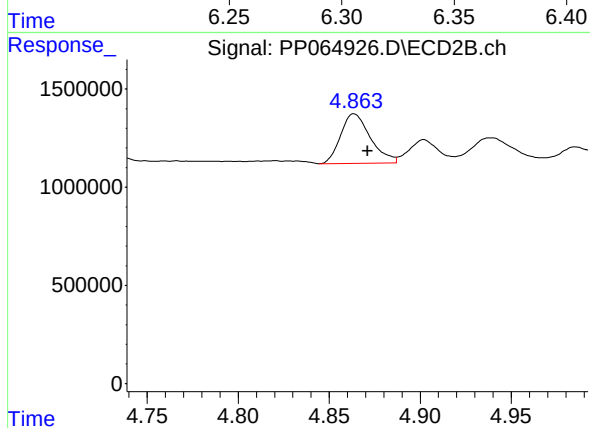
#23 AR-1248-3

R.T.: 4.697 min
Delta R.T.: -0.007 min
Response: 2535266
Conc: 33.26 ng/ml



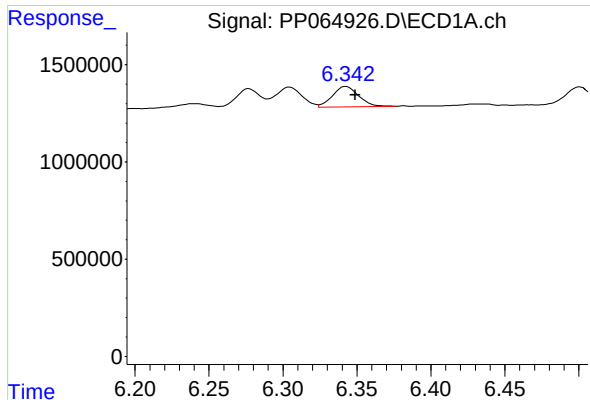
#24 AR-1248-4

R.T.: 6.305 min
Delta R.T.: -0.006 min
Response: 1297524
Conc: 33.90 ng/ml



#24 AR-1248-4

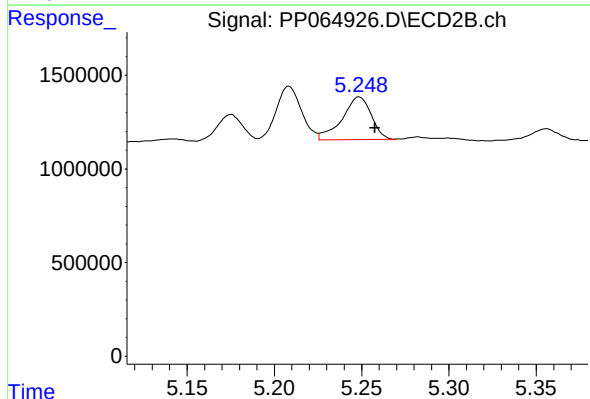
R.T.: 4.864 min
Delta R.T.: -0.007 min
Response: 2875142
Conc: 32.54 ng/ml



#25 AR-1248-5

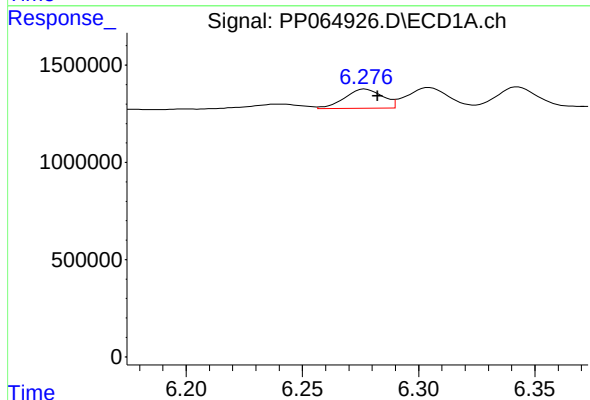
R.T.: 6.343 min
Delta R.T.: -0.006 min
Response: 1286495
Conc: 33.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT2-2024



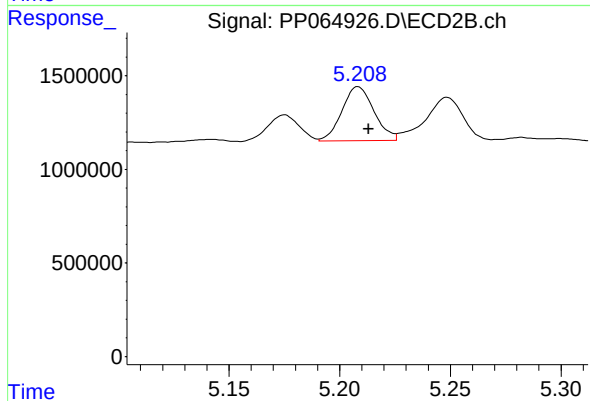
#25 AR-1248-5

R.T.: 5.249 min
Delta R.T.: -0.009 min
Response: 2667757
Conc: 32.38 ng/ml



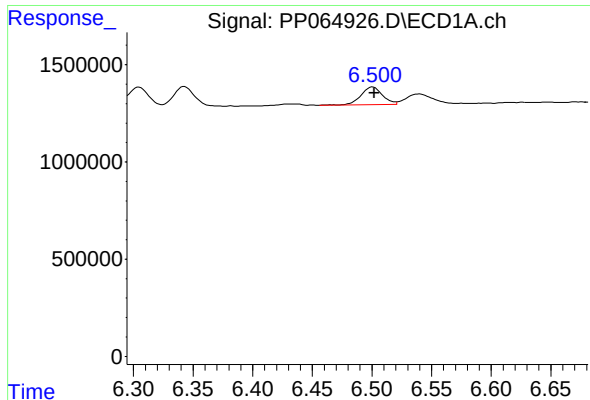
#26 AR-1254-1

R.T.: 6.277 min
Delta R.T.: -0.005 min
Response: 1117158
Conc: 26.07 ng/ml



#26 AR-1254-1

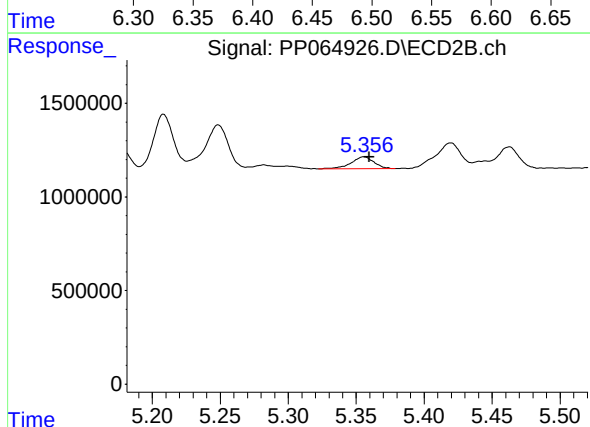
R.T.: 5.208 min
Delta R.T.: -0.005 min
Response: 2922359
Conc: 22.33 ng/ml



#27 AR-1254-2

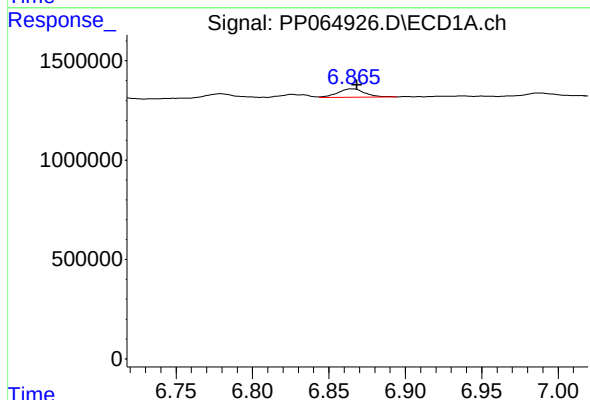
R.T.: 6.501 min
Delta R.T.: -0.001 min
Response: 1164704
Conc: 18.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT2-2024



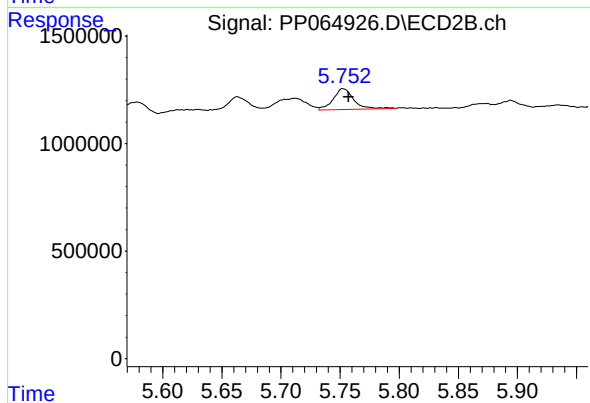
#27 AR-1254-2

R.T.: 5.356 min
Delta R.T.: -0.004 min
Response: 750474
Conc: 6.61 ng/ml



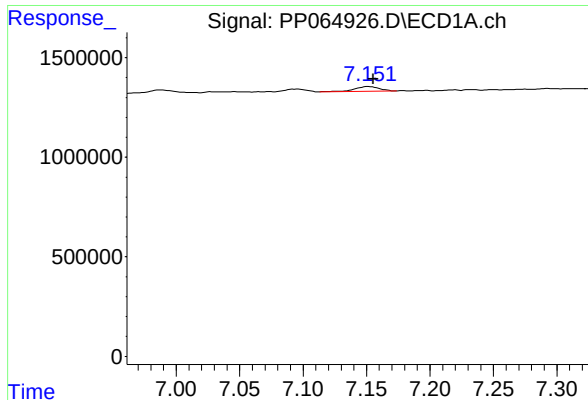
#28 AR-1254-3

R.T.: 6.865 min
Delta R.T.: -0.003 min
Response: 521065
Conc: 8.23 ng/ml



#28 AR-1254-3

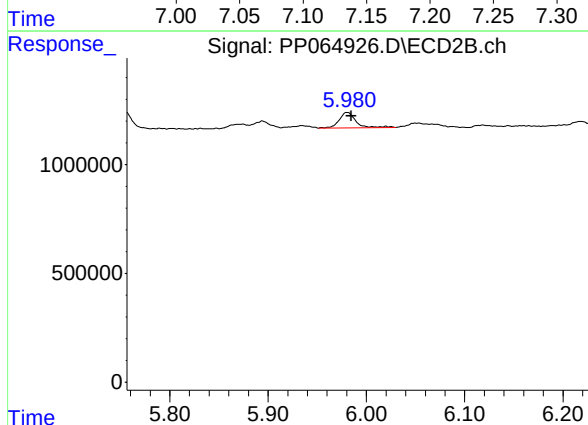
R.T.: 5.753 min
Delta R.T.: -0.005 min
Response: 1171643
Conc: 6.62 ng/ml



#29 AR-1254-4

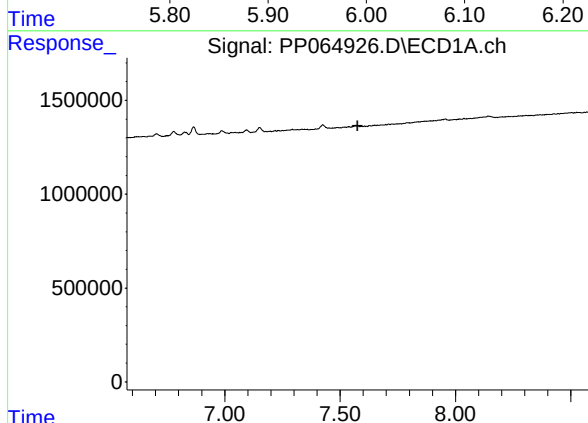
R.T.: 7.152 min
Delta R.T.: -0.004 min
Response: 319637
Conc: 7.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT2-2024



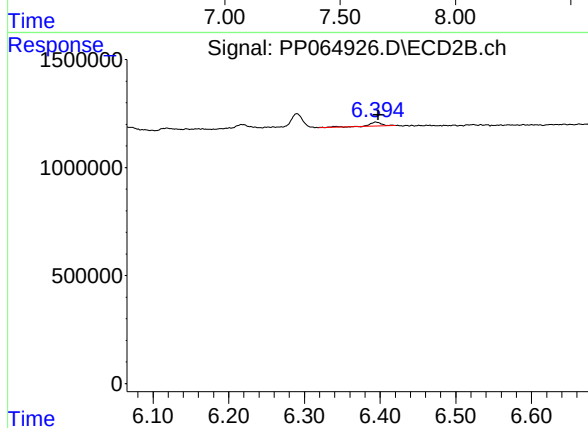
#29 AR-1254-4

R.T.: 5.980 min
Delta R.T.: -0.004 min
Response: 837072
Conc: 8.10 ng/ml



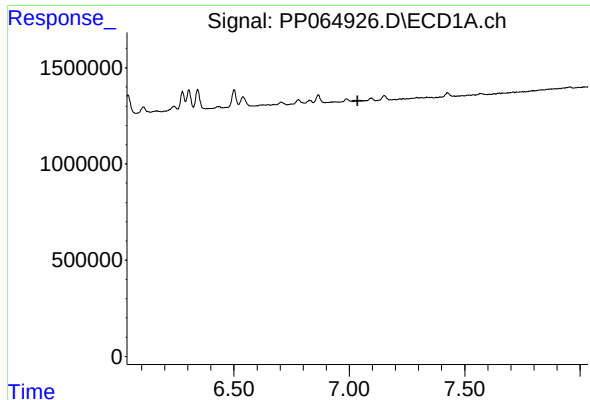
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.575 min
Response: 0
Conc: N.D.



#30 AR-1254-5

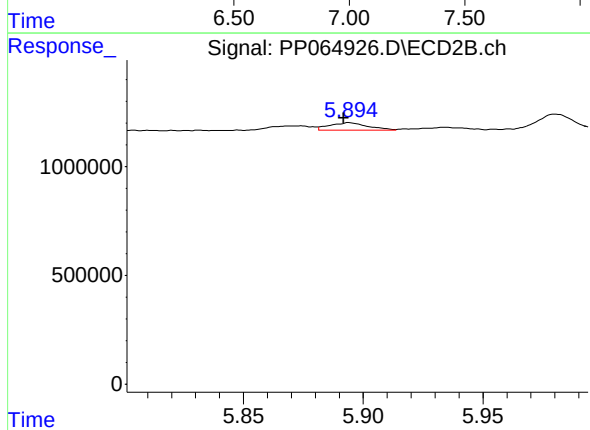
R.T.: 6.394 min
Delta R.T.: -0.003 min
Response: 229004
Conc: 1.52 ng/ml



#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.036 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT2-2024



#31 AR-1260-1

R.T.: 5.894 min
Delta R.T.: 0.002 min
Response: 381448
Conc: 3.18 ng/ml