

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050424\
 Data File : PP064794.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 May 2024 21:46
 Operator : YP\AJ
 Sample : P2385-05
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 CEILING-02

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 05 22:56:55 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP043024.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 01 05:01:39 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...	4.377	3.454	30103334	46132658	17.104	19.566
2)	SA Decachlor...	10.067	8.350	23251651	38946136	26.134	20.878
Target Compounds							
3)	L1 AR-1016-1	5.539	4.529f	1257083	814681	26.298	11.855 #
4)	L1 AR-1016-2	5.564	4.529	1077767	814681	14.832	8.058 #
5)	L1 AR-1016-3	5.621	0.000	739493	0	15.644	N.D. #
6)	L1 AR-1016-4	5.723	4.744	375706	5590352	10.054	118.788 #
7)	L1 AR-1016-5	6.016	4.952	1990667	3481484	51.673	57.871
9)	L2 AR-1221-2	4.682	3.745	395792	729325	29.669	35.366
12)	L3 AR-1232-2	0.000	4.529	0	814681	N.D.	18.254 #
13)	L3 AR-1232-3	5.564	0.000	1077767	0	33.307	N.D. #
14)	L3 AR-1232-4	5.723	4.784	375706	1711504	22.547	72.764 #
15)	L3 AR-1232-5	5.813	4.952	3384867	3481484	238.568	140.493 #
16)	L4 AR-1242-1	5.539	4.529	1257083	814681	31.323	14.300 #
17)	L4 AR-1242-2	5.564	4.529	1077767	814681	17.832	9.858 #
18)	L4 AR-1242-3	5.621	0.000	739493	0	18.603	N.D. #
19)	L4 AR-1242-4	5.723	4.784	375706	1711504	11.966	35.428 #
20)	L4 AR-1242-5	6.460	5.298	1825334	14777497	60.766	294.090 #
21)	L5 AR-1248-1	5.539	4.529	1257083	814681	41.434	18.792 #
22)	L5 AR-1248-2	5.813	4.744	3384867	5590352	67.481	81.839
23)	L5 AR-1248-3	6.016	4.784	1990667	1711504	37.075	23.935 #
24)	L5 AR-1248-4	6.419	4.952	2797945	3481484	56.497	41.959 #
25)	L5 AR-1248-5	6.460	5.338	1825334	2117946	35.450	32.785
26)	L6 AR-1254-1	6.393	5.298	5508517	14777497	92.258	125.324 #
27)	L6 AR-1254-2	6.611	5.444	9874002	13159435	112.505	124.810
28)	L6 AR-1254-3	6.976	5.840	9802477	19506124	115.552	121.504
29)	L6 AR-1254-4	7.261	6.067	6194922	10227855	139.107	142.244
30)	L6 AR-1254-5	7.679	6.479	6196687	14449615	112.365	110.837
31)	L7 AR-1260-1	7.140	5.970	4016593	9801023	58.706	83.451 #
32)	L7 AR-1260-2	7.396	6.156	3574999	7172840	50.359	54.846
33)	L7 AR-1260-3	7.753	6.305	1198946	7309664	21.309	56.870 #
34)	L7 AR-1260-4	7.966f	6.772	2559256	1329704	43.435	12.794 #
35)	L7 AR-1260-5	8.293	7.013	1198394	1940882	12.706	9.575
36)	L8 AR-1262-1	7.813	6.569	451847	938372	14.712	14.375
37)	L8 AR-1262-2	8.293	6.772	1198394	1329704	12.368	10.377
38)	L8 AR-1262-3	8.613	0.000	495894	0	7.409	N.D. #
39)	L8 AR-1262-4	0.000	7.355	0	1576656	N.D.	10.183 #
41)	L9 AR-1268-1	8.613	0.000	495894	0	3.726	N.D. #
42)	L9 AR-1268-2	0.000	7.355	0	1576656	N.D.	6.536 #

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

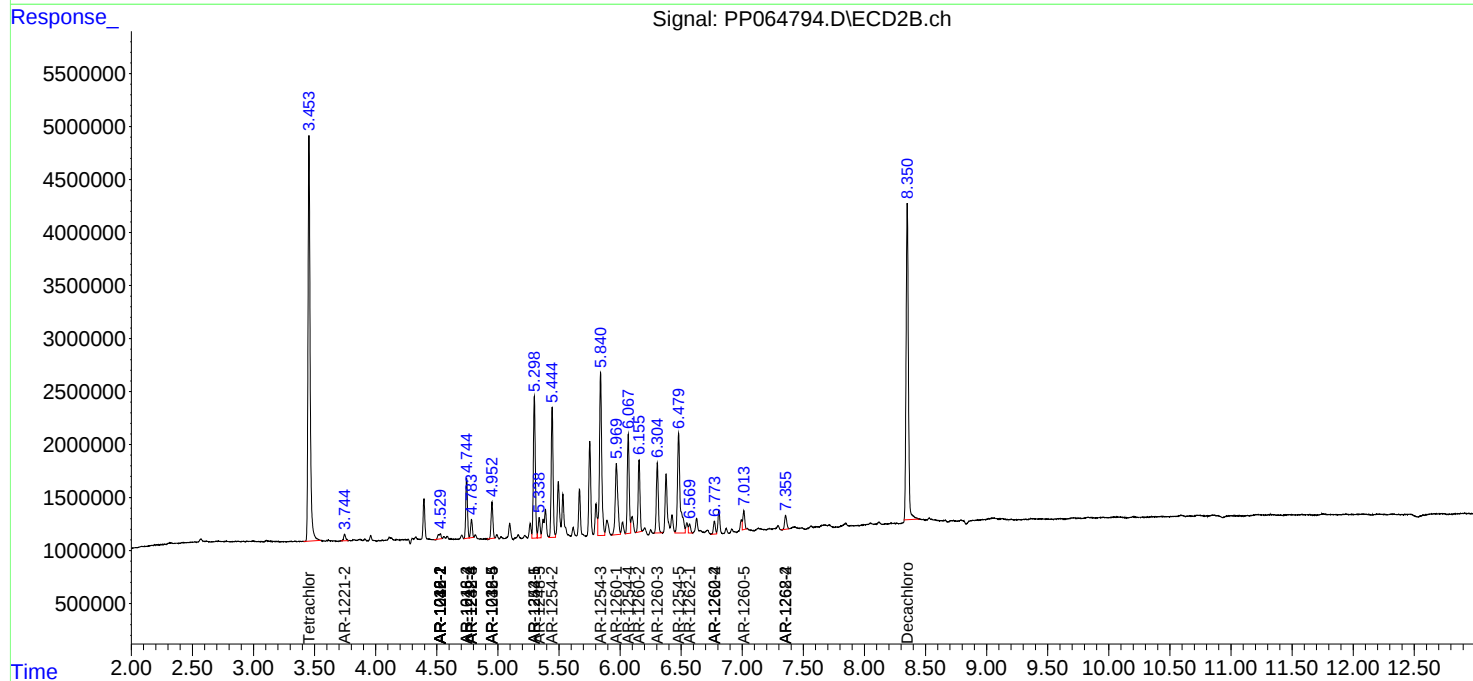
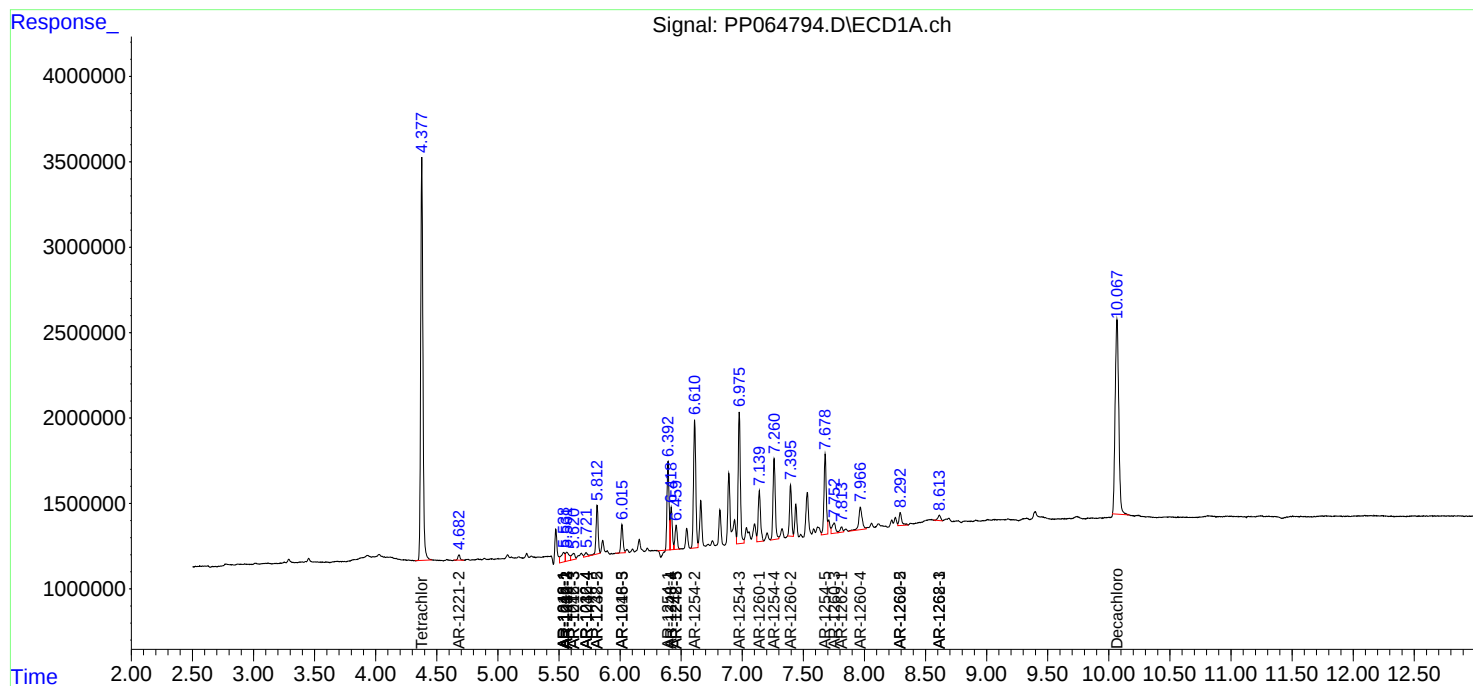
Instrument :
ECD_P
ClientSampleId :
CEILING-02

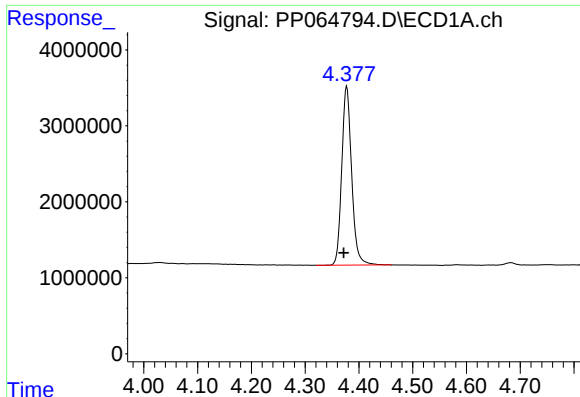
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050424\
Data File : PP064794.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 May 2024 21:46
Operator : YP\AJ
Sample : P2385-05
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
CEILING-02

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 05 22:56:55 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP043024.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 01 05:01:39 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

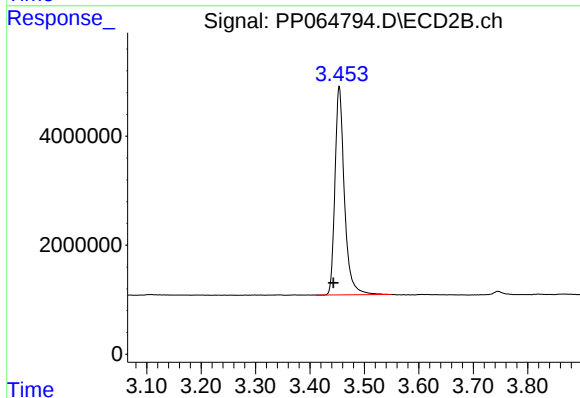




#1 Tetrachloro-m-xylene

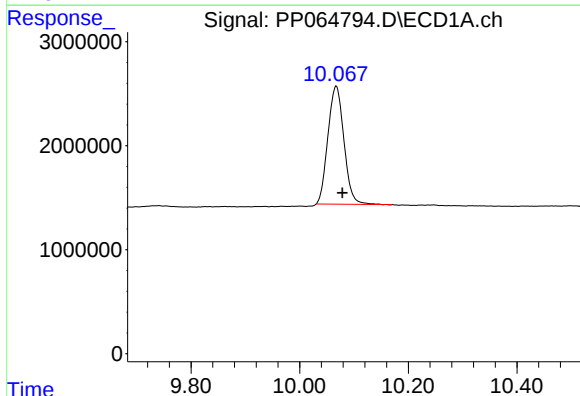
R.T.: 4.377 min
Delta R.T.: 0.005 min
Response: 30103334
Conc: 17.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
CEILING-02



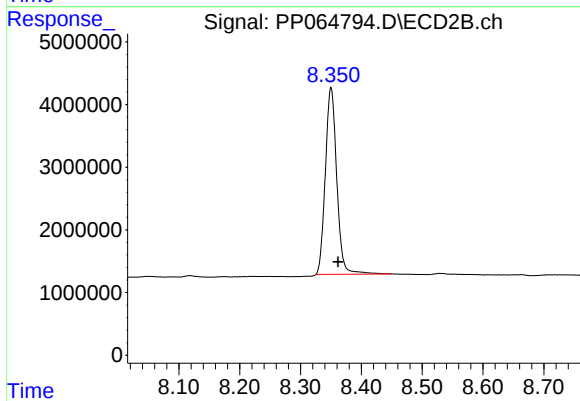
#1 Tetrachloro-m-xylene

R.T.: 3.454 min
Delta R.T.: 0.011 min
Response: 46132658
Conc: 19.57 ng/ml



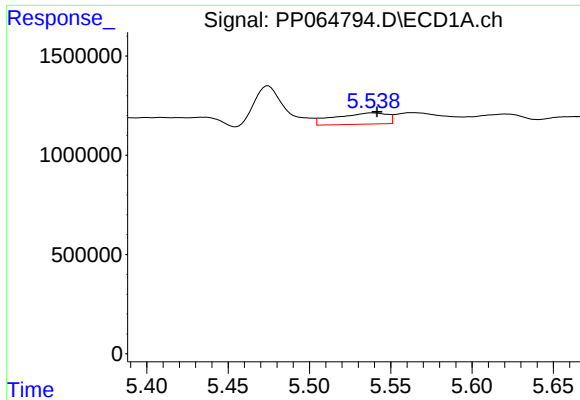
#2 Decachlorobiphenyl

R.T.: 10.067 min
Delta R.T.: -0.011 min
Response: 23251651
Conc: 26.13 ng/ml



#2 Decachlorobiphenyl

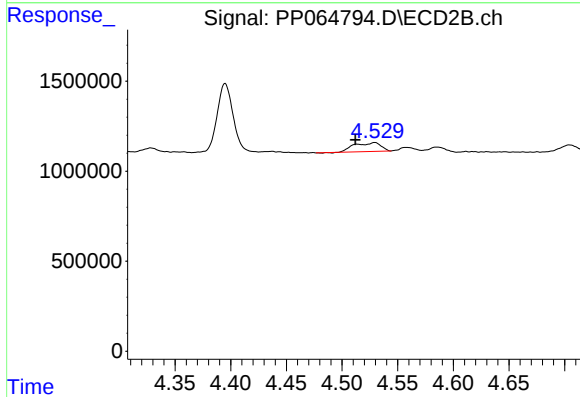
R.T.: 8.350 min
Delta R.T.: -0.012 min
Response: 38946136
Conc: 20.88 ng/ml



#3 AR-1016-1

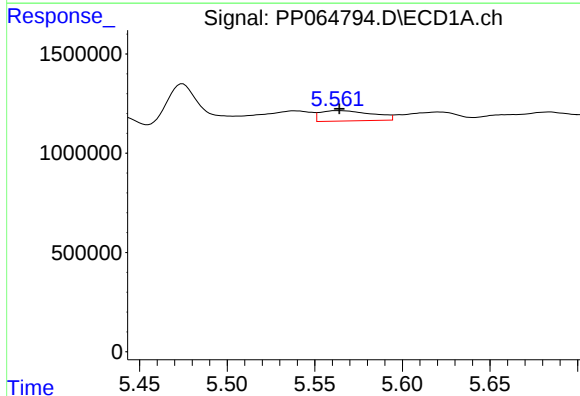
R.T.: 5.539 min
Delta R.T.: -0.003 min
Response: 1257083
Conc: 26.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
CEILING-02



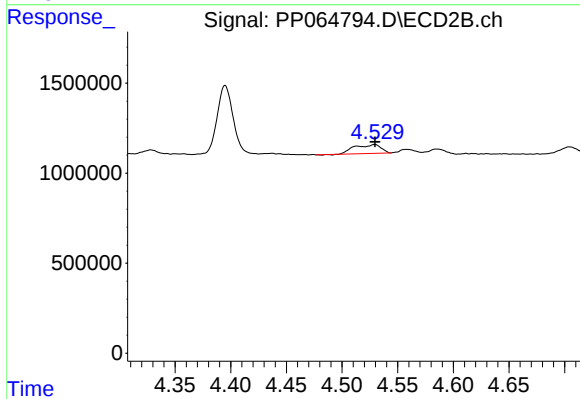
#3 AR-1016-1

R.T.: 4.529 min
Delta R.T.: 0.018 min
Response: 814681
Conc: 11.85 ng/ml



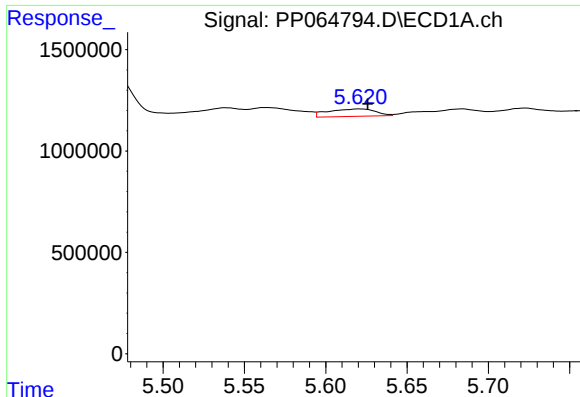
#4 AR-1016-2

R.T.: 5.564 min
Delta R.T.: 0.000 min
Response: 1077767
Conc: 14.83 ng/ml



#4 AR-1016-2

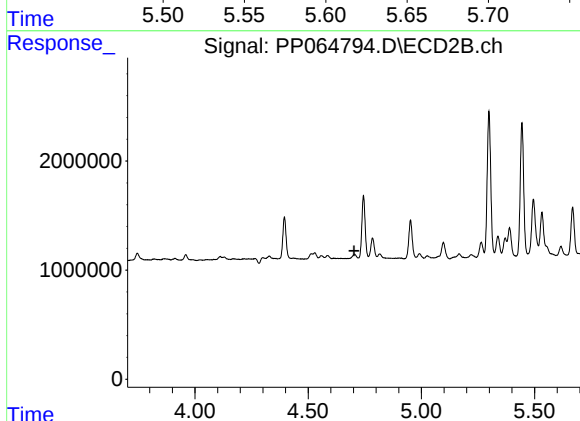
R.T.: 4.529 min
Delta R.T.: 0.000 min
Response: 814681
Conc: 8.06 ng/ml



#5 AR-1016-3

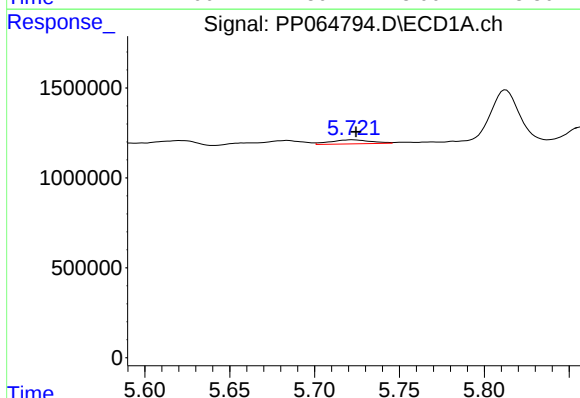
R.T.: 5.621 min
Delta R.T.: -0.005 min
Response: 739493
Conc: 15.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
CEILING-02



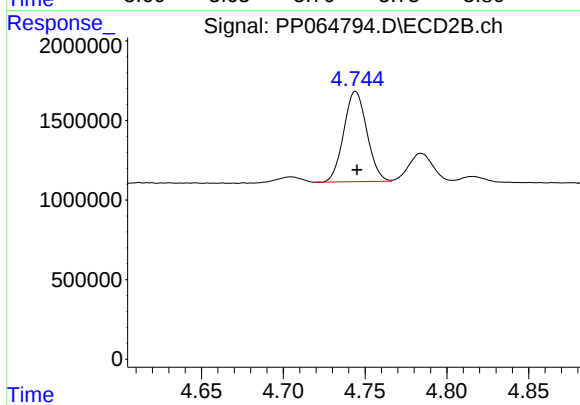
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.702 min
Response: 0
Conc: N.D.



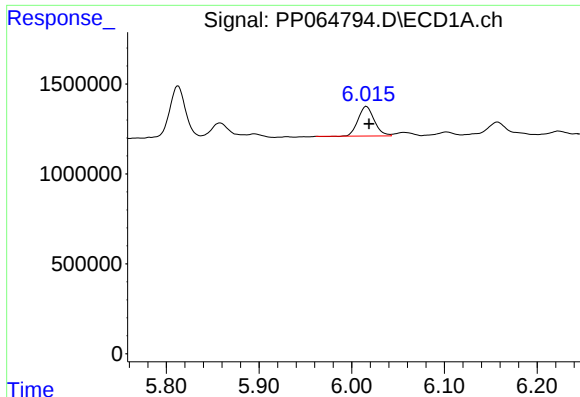
#6 AR-1016-4

R.T.: 5.723 min
Delta R.T.: -0.002 min
Response: 375706
Conc: 10.05 ng/ml



#6 AR-1016-4

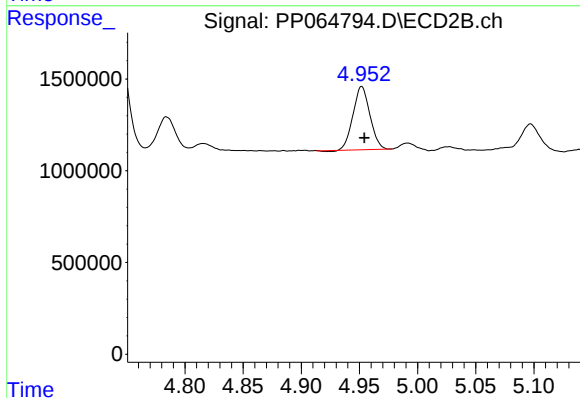
R.T.: 4.744 min
Delta R.T.: 0.000 min
Response: 5590352
Conc: 118.79 ng/ml



#7 AR-1016-5

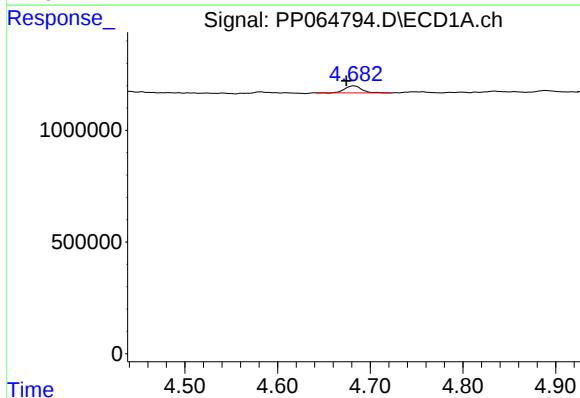
R.T.: 6.016 min
Delta R.T.: -0.003 min
Response: 1990667
Conc: 51.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
CEILING-02



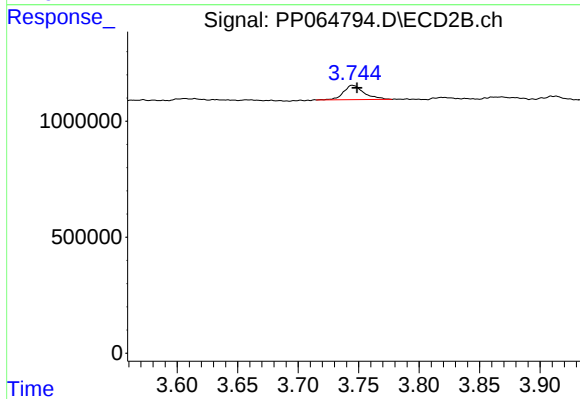
#7 AR-1016-5

R.T.: 4.952 min
Delta R.T.: -0.002 min
Response: 3481484
Conc: 57.87 ng/ml



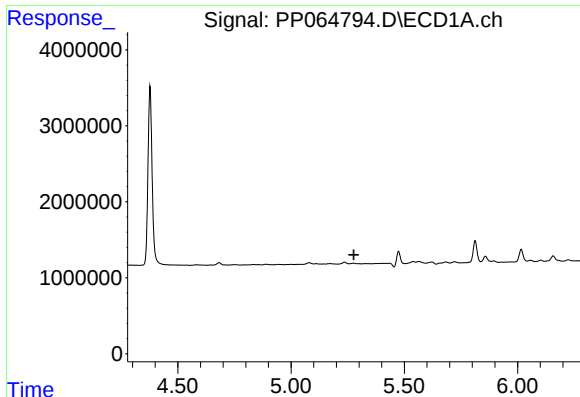
#9 AR-1221-2

R.T.: 4.682 min
Delta R.T.: 0.008 min
Response: 395792
Conc: 29.67 ng/ml



#9 AR-1221-2

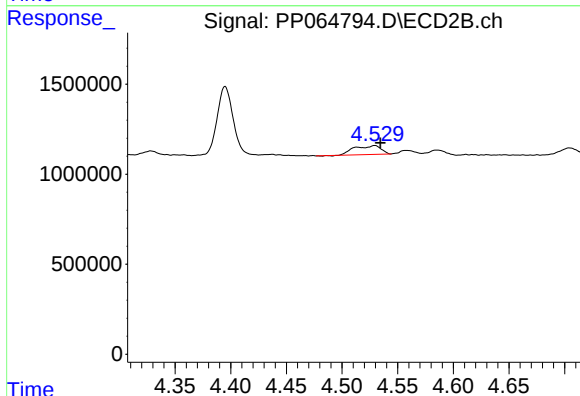
R.T.: 3.745 min
Delta R.T.: -0.004 min
Response: 729325
Conc: 35.37 ng/ml



#12 AR-1232-2

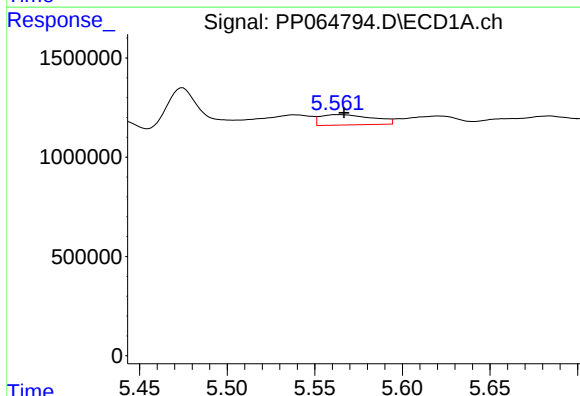
R.T.: 0.000 min
Exp R.T.: 5.277 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CEILING-02



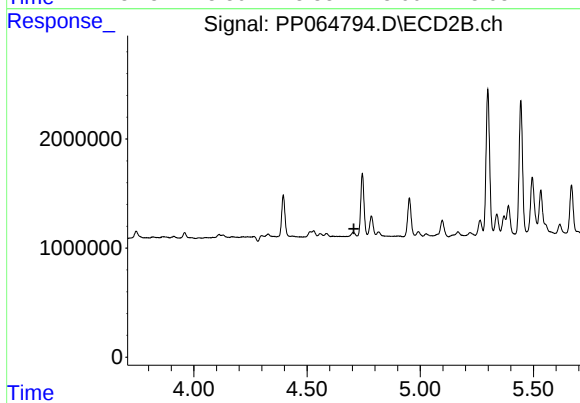
#12 AR-1232-2

R.T.: 4.529 min
Delta R.T.: -0.005 min
Response: 814681
Conc: 18.25 ng/ml



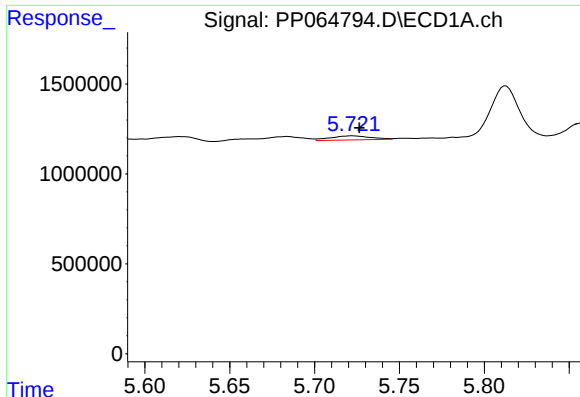
#13 AR-1232-3

R.T.: 5.564 min
Delta R.T.: -0.003 min
Response: 1077767
Conc: 33.31 ng/ml



#13 AR-1232-3

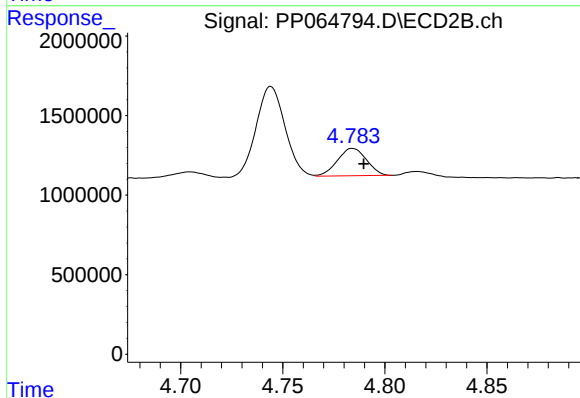
R.T.: 0.000 min
Exp R.T.: 4.707 min
Response: 0
Conc: N.D.



#14 AR-1232-4

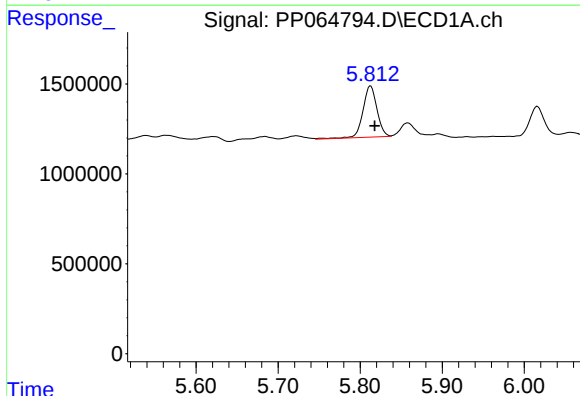
R.T.: 5.723 min
Delta R.T.: -0.004 min
Response: 375706
Conc: 22.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
CEILING-02



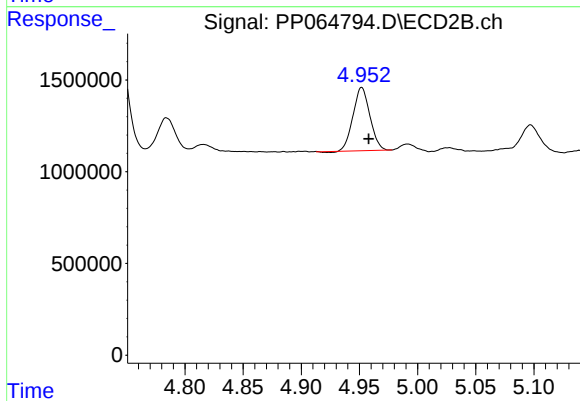
#14 AR-1232-4

R.T.: 4.784 min
Delta R.T.: -0.005 min
Response: 1711504
Conc: 72.76 ng/ml



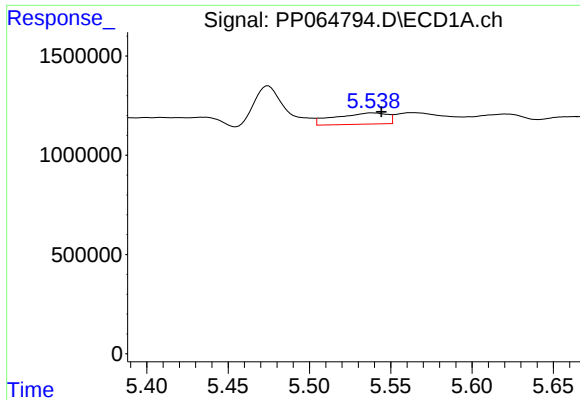
#15 AR-1232-5

R.T.: 5.813 min
Delta R.T.: -0.005 min
Response: 3384867
Conc: 238.57 ng/ml



#15 AR-1232-5

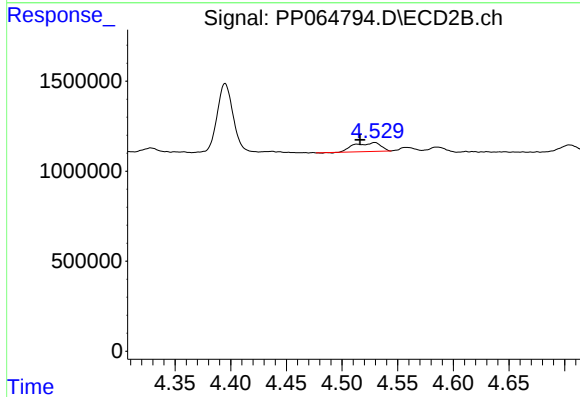
R.T.: 4.952 min
Delta R.T.: -0.006 min
Response: 3481484
Conc: 140.49 ng/ml



#16 AR-1242-1

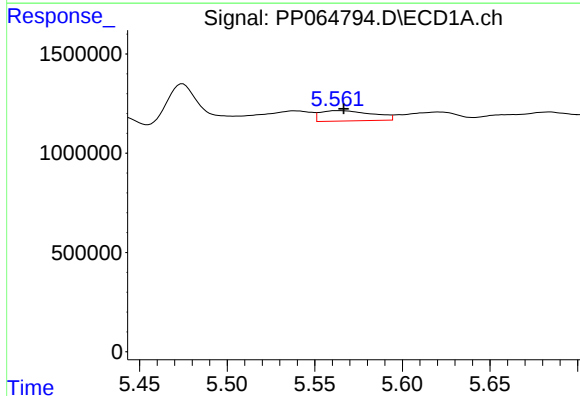
R.T.: 5.539 min
Delta R.T.: -0.005 min
Response: 1257083
Conc: 31.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
CEILING-02



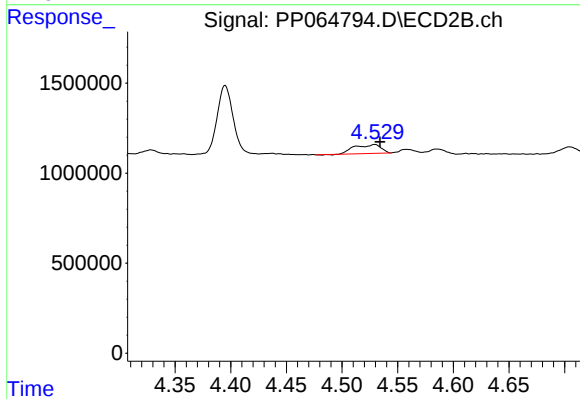
#16 AR-1242-1

R.T.: 4.529 min
Delta R.T.: 0.013 min
Response: 814681
Conc: 14.30 ng/ml



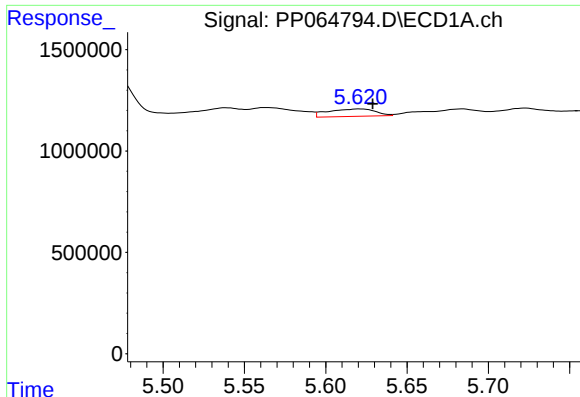
#17 AR-1242-2

R.T.: 5.564 min
Delta R.T.: -0.003 min
Response: 1077767
Conc: 17.83 ng/ml



#17 AR-1242-2

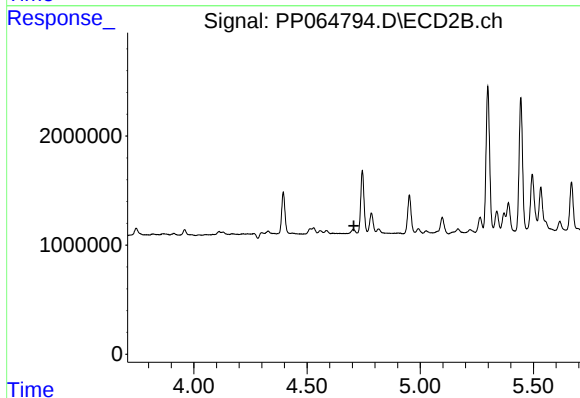
R.T.: 4.529 min
Delta R.T.: -0.005 min
Response: 814681
Conc: 9.86 ng/ml



#18 AR-1242-3

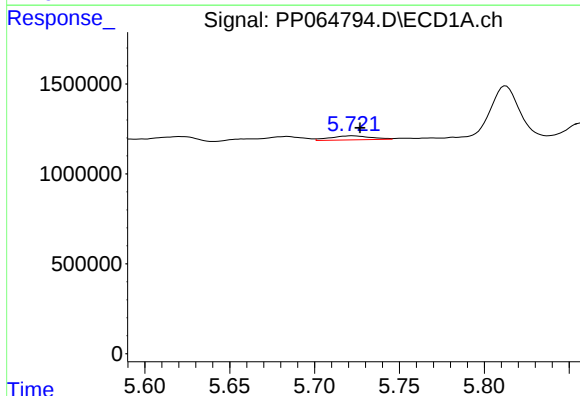
R.T.: 5.621 min
Delta R.T.: -0.008 min
Response: 739493
Conc: 18.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
CEILING-02



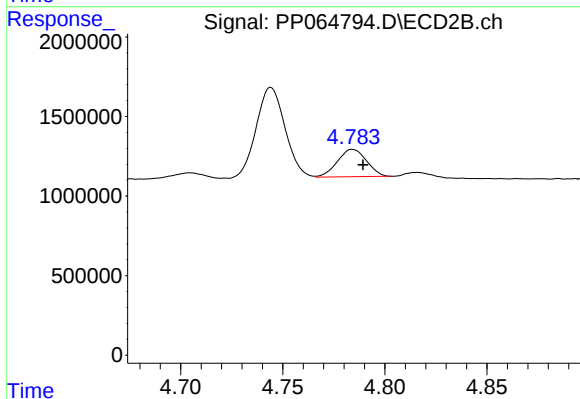
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.707 min
Response: 0
Conc: N.D.



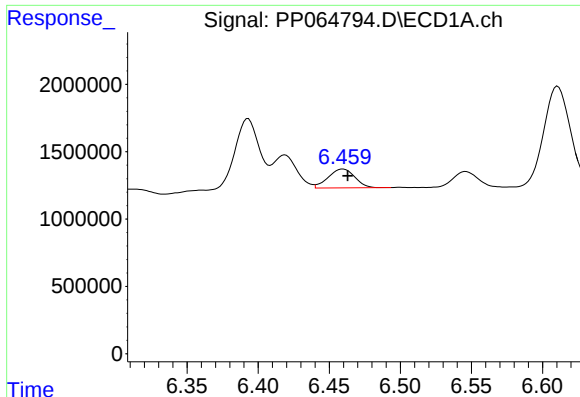
#19 AR-1242-4

R.T.: 5.723 min
Delta R.T.: -0.004 min
Response: 375706
Conc: 11.97 ng/ml



#19 AR-1242-4

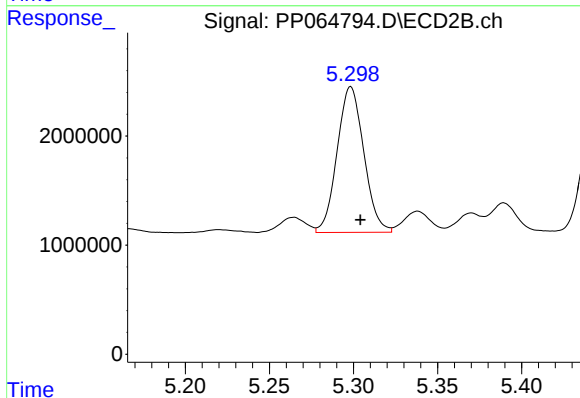
R.T.: 4.784 min
Delta R.T.: -0.005 min
Response: 1711504
Conc: 35.43 ng/ml



#20 AR-1242-5

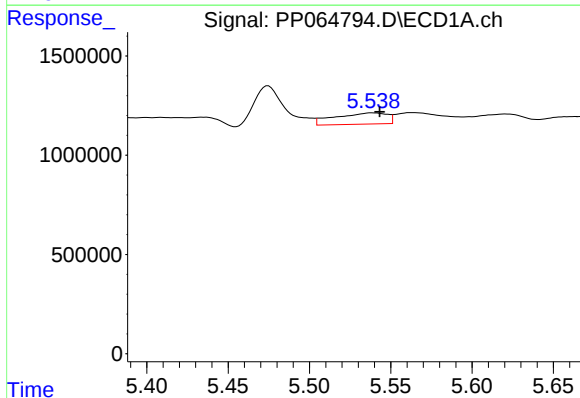
R.T.: 6.460 min
Delta R.T.: -0.003 min
Response: 1825334
Conc: 60.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
CEILING-02



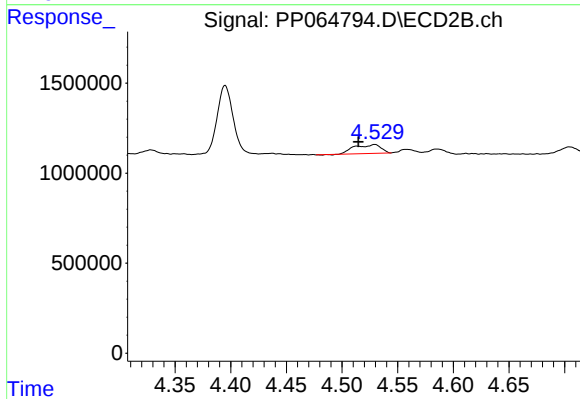
#20 AR-1242-5

R.T.: 5.298 min
Delta R.T.: -0.006 min
Response: 14777497
Conc: 294.09 ng/ml



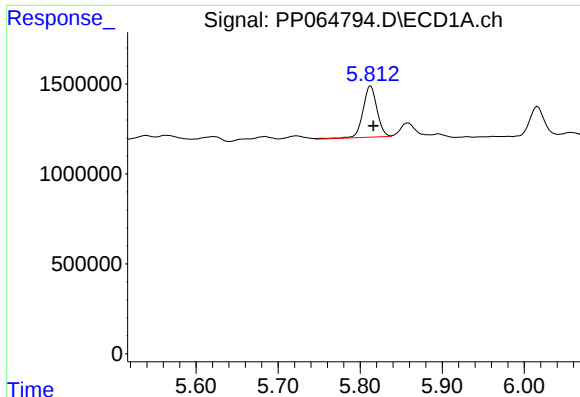
#21 AR-1248-1

R.T.: 5.539 min
Delta R.T.: -0.004 min
Response: 1257083
Conc: 41.43 ng/ml



#21 AR-1248-1

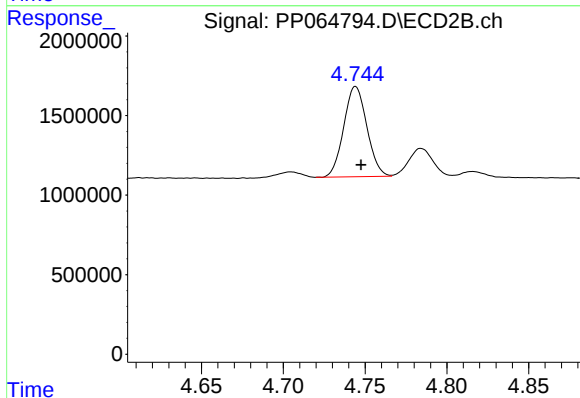
R.T.: 4.529 min
Delta R.T.: 0.015 min
Response: 814681
Conc: 18.79 ng/ml



#22 AR-1248-2

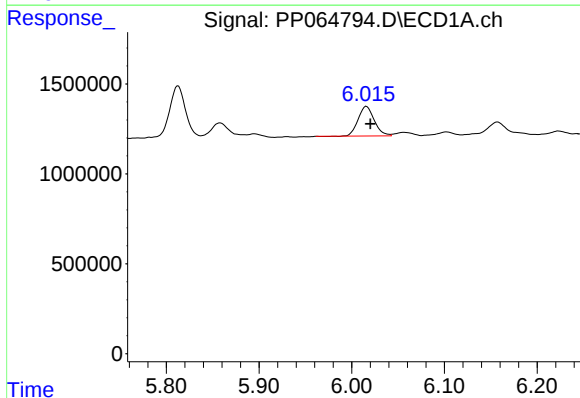
R.T.: 5.813 min
Delta R.T.: -0.004 min
Response: 3384867
Conc: 67.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
CEILING-02



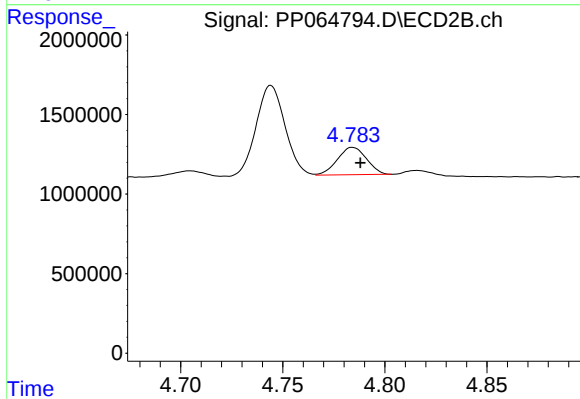
#22 AR-1248-2

R.T.: 4.744 min
Delta R.T.: -0.003 min
Response: 5590352
Conc: 81.84 ng/ml



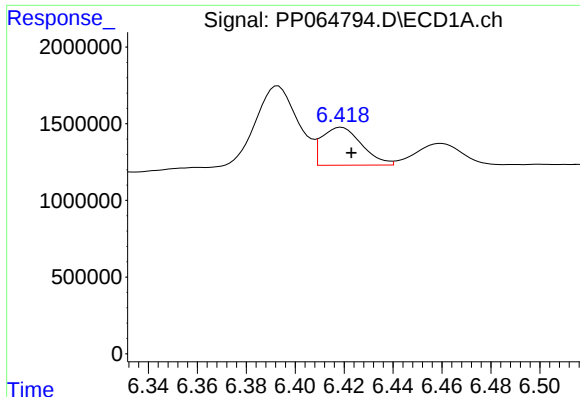
#23 AR-1248-3

R.T.: 6.016 min
Delta R.T.: -0.004 min
Response: 1990667
Conc: 37.08 ng/ml



#23 AR-1248-3

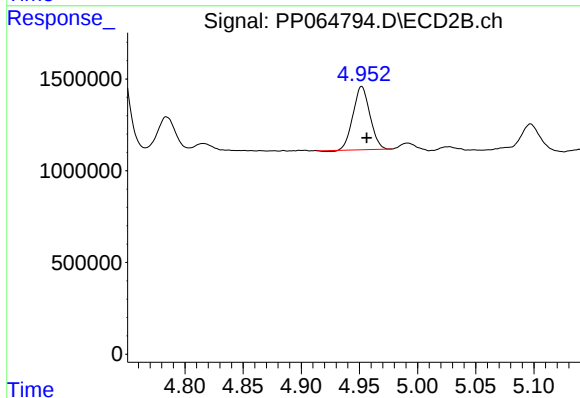
R.T.: 4.784 min
Delta R.T.: -0.004 min
Response: 1711504
Conc: 23.94 ng/ml



#24 AR-1248-4

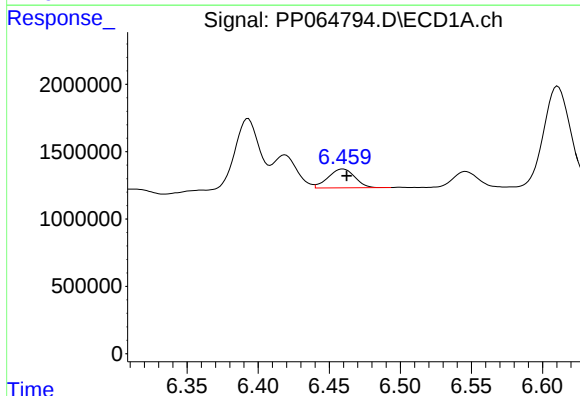
R.T.: 6.419 min
Delta R.T.: -0.004 min
Response: 2797945
Conc: 56.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
CEILING-02



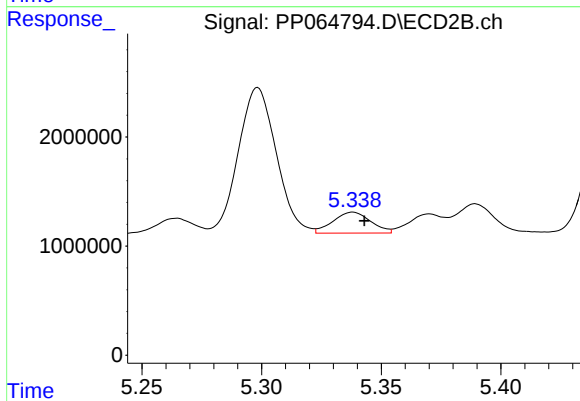
#24 AR-1248-4

R.T.: 4.952 min
Delta R.T.: -0.004 min
Response: 3481484
Conc: 41.96 ng/ml



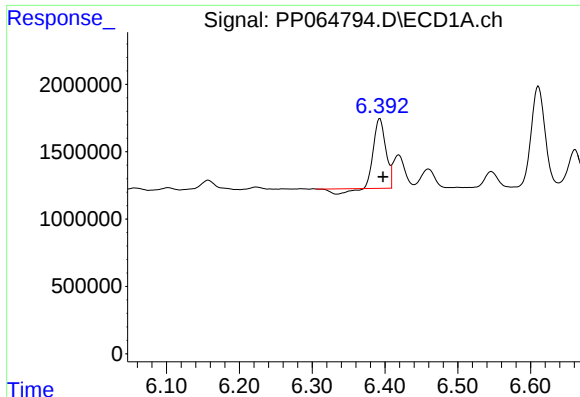
#25 AR-1248-5

R.T.: 6.460 min
Delta R.T.: -0.003 min
Response: 1825334
Conc: 35.45 ng/ml



#25 AR-1248-5

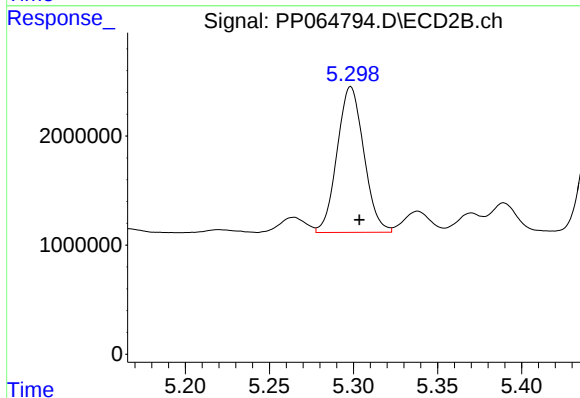
R.T.: 5.338 min
Delta R.T.: -0.005 min
Response: 2117946
Conc: 32.78 ng/ml



#26 AR-1254-1

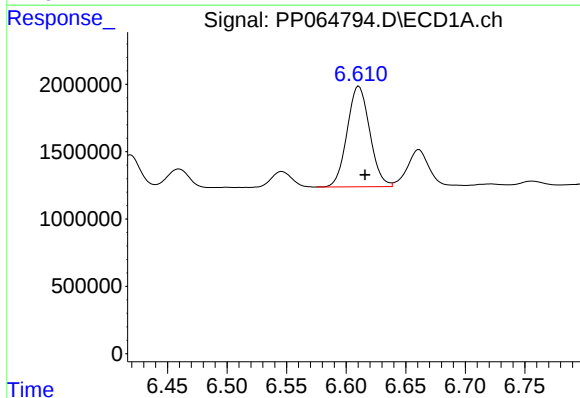
R.T.: 6.393 min
Delta R.T.: -0.004 min
Response: 5508517
Conc: 92.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
CEILING-02



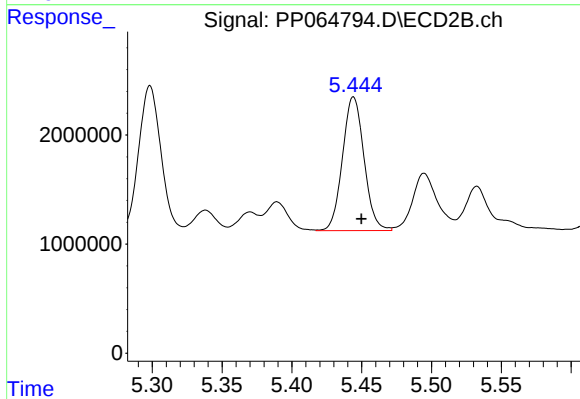
#26 AR-1254-1

R.T.: 5.298 min
Delta R.T.: -0.005 min
Response: 14777497
Conc: 125.32 ng/ml



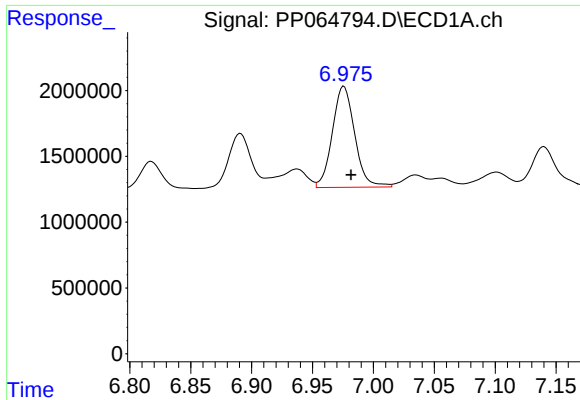
#27 AR-1254-2

R.T.: 6.611 min
Delta R.T.: -0.005 min
Response: 9874002
Conc: 112.51 ng/ml



#27 AR-1254-2

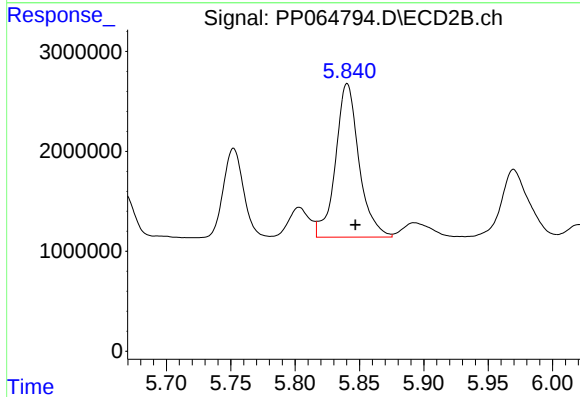
R.T.: 5.444 min
Delta R.T.: -0.006 min
Response: 13159435
Conc: 124.81 ng/ml



#28 AR-1254-3

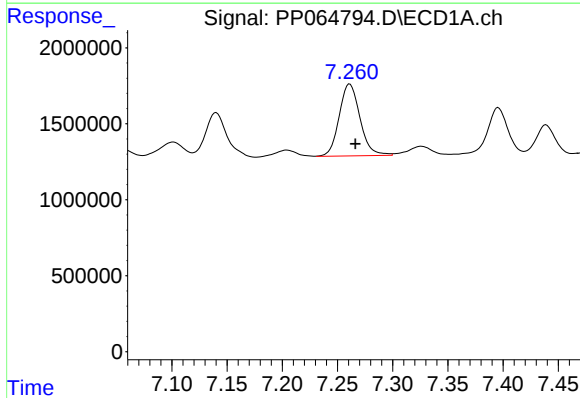
R.T.: 6.976 min
Delta R.T.: -0.006 min
Response: 9802477
Conc: 115.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
CEILING-02



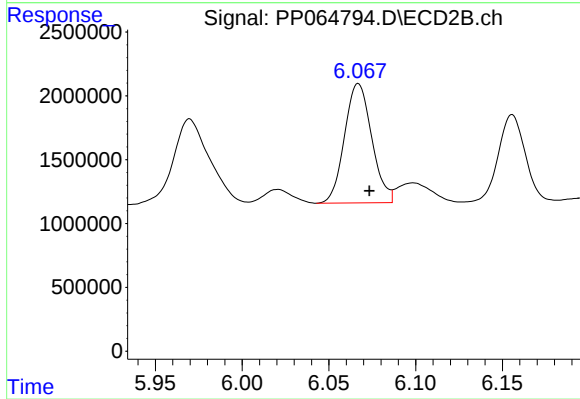
#28 AR-1254-3

R.T.: 5.840 min
Delta R.T.: -0.006 min
Response: 19506124
Conc: 121.50 ng/ml



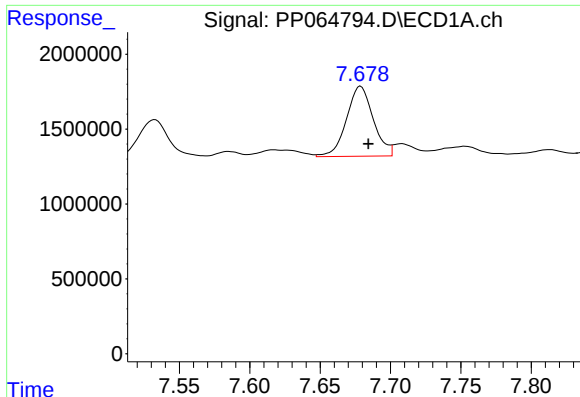
#29 AR-1254-4

R.T.: 7.261 min
Delta R.T.: -0.005 min
Response: 6194922
Conc: 139.11 ng/ml



#29 AR-1254-4

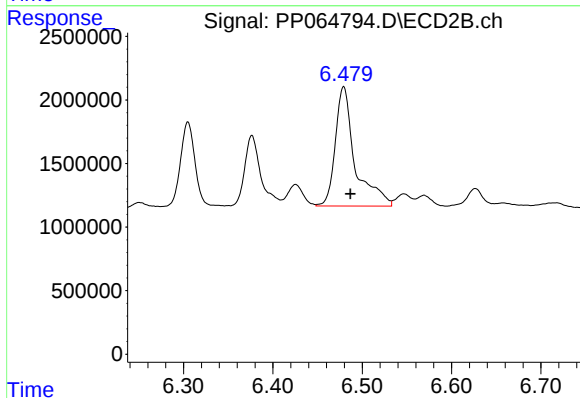
R.T.: 6.067 min
Delta R.T.: -0.006 min
Response: 10227855
Conc: 142.24 ng/ml



#30 AR-1254-5

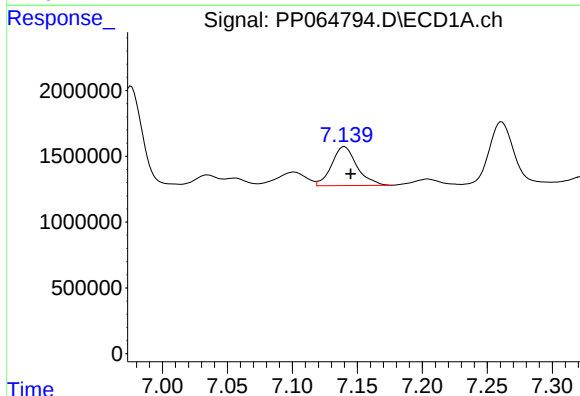
R.T.: 7.679 min
Delta R.T.: -0.006 min
Response: 6196687
Conc: 112.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
CEILING-02



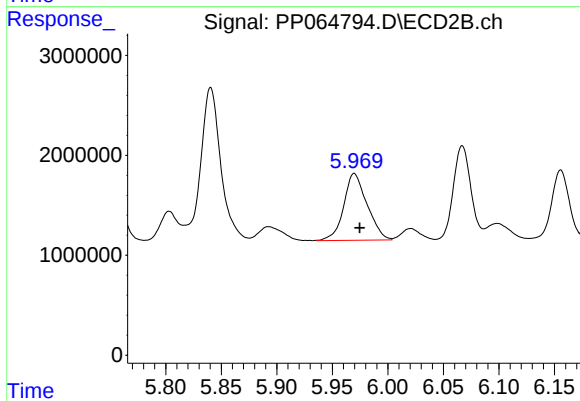
#30 AR-1254-5

R.T.: 6.479 min
Delta R.T.: -0.008 min
Response: 14449615
Conc: 110.84 ng/ml



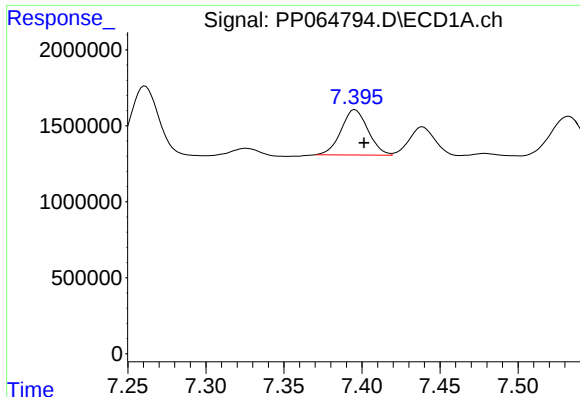
#31 AR-1260-1

R.T.: 7.140 min
Delta R.T.: -0.005 min
Response: 4016593
Conc: 58.71 ng/ml



#31 AR-1260-1

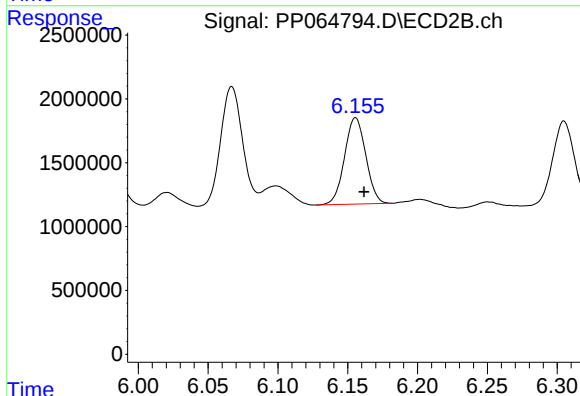
R.T.: 5.970 min
Delta R.T.: -0.005 min
Response: 9801023
Conc: 83.45 ng/ml



#32 AR-1260-2

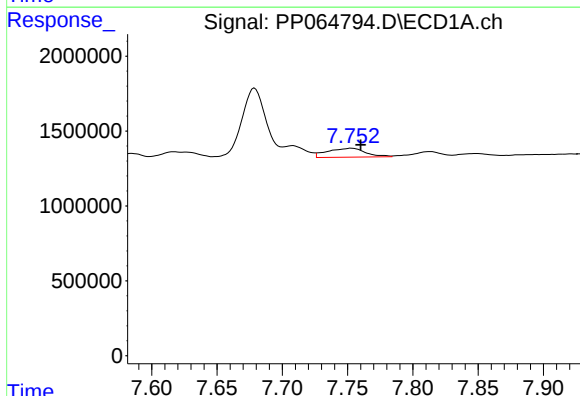
R.T.: 7.396 min
Delta R.T.: -0.006 min
Response: 3574999
Conc: 50.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
CEILING-02



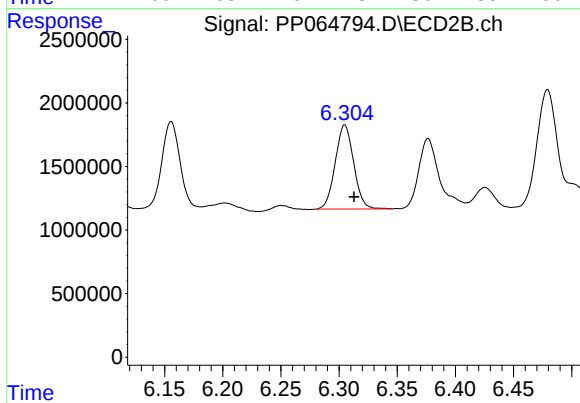
#32 AR-1260-2

R.T.: 6.156 min
Delta R.T.: -0.006 min
Response: 7172840
Conc: 54.85 ng/ml



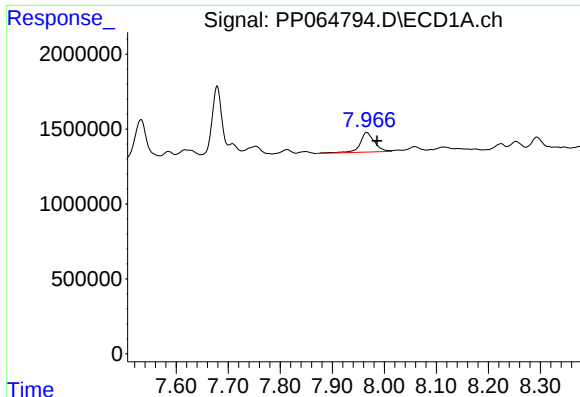
#33 AR-1260-3

R.T.: 7.753 min
Delta R.T.: -0.007 min
Response: 1198946
Conc: 21.31 ng/ml



#33 AR-1260-3

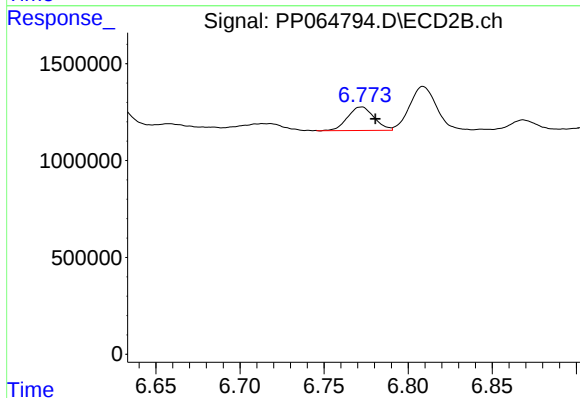
R.T.: 6.305 min
Delta R.T.: -0.008 min
Response: 7309664
Conc: 56.87 ng/ml



#34 AR-1260-4

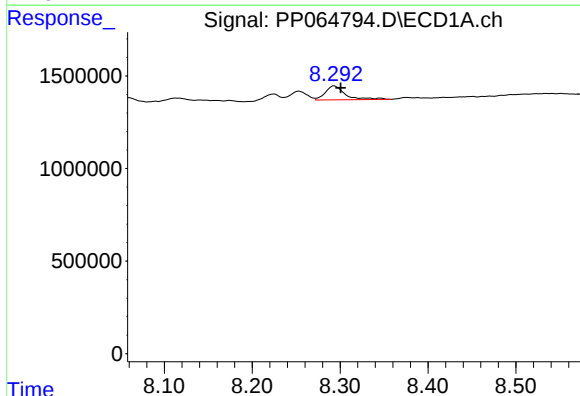
R.T.: 7.966 min
Delta R.T.: -0.019 min
Response: 2559256
Conc: 43.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
CEILING-02



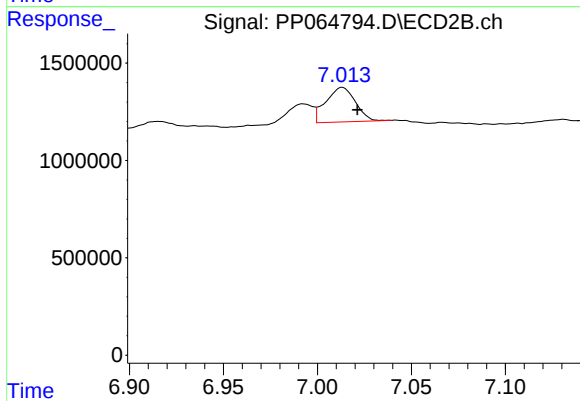
#34 AR-1260-4

R.T.: 6.772 min
Delta R.T.: -0.008 min
Response: 1329704
Conc: 12.79 ng/ml



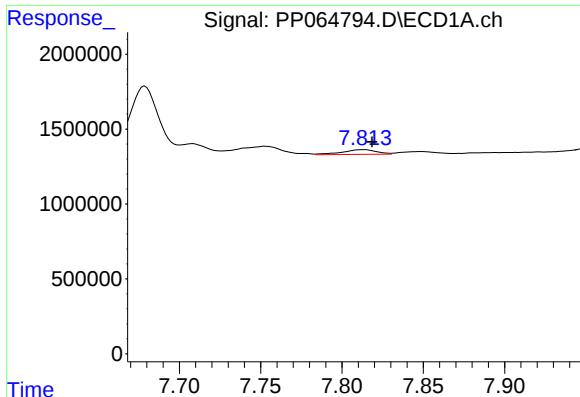
#35 AR-1260-5

R.T.: 8.293 min
Delta R.T.: -0.007 min
Response: 1198394
Conc: 12.71 ng/ml



#35 AR-1260-5

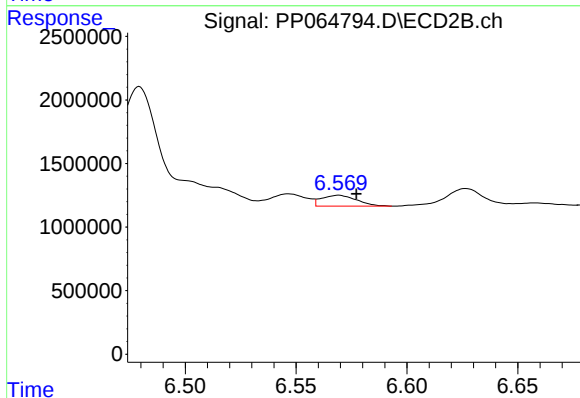
R.T.: 7.013 min
Delta R.T.: -0.008 min
Response: 1940882
Conc: 9.58 ng/ml



#36 AR-1262-1

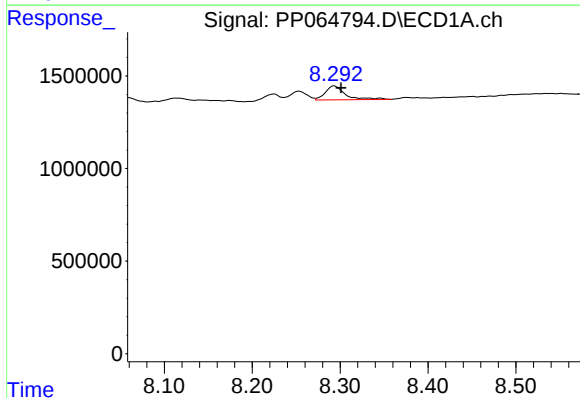
R.T.: 7.813 min
Delta R.T.: -0.005 min
Response: 451847
Conc: 14.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
CEILING-02



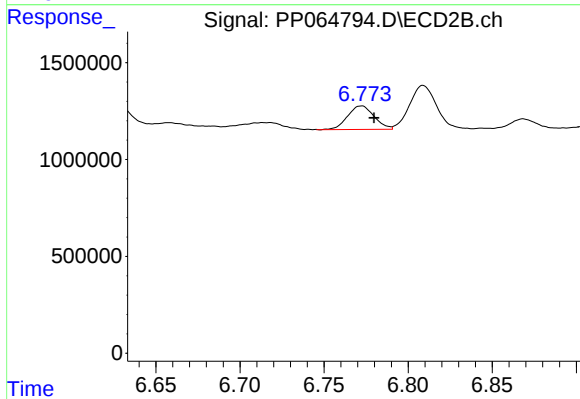
#36 AR-1262-1

R.T.: 6.569 min
Delta R.T.: -0.008 min
Response: 938372
Conc: 14.38 ng/ml



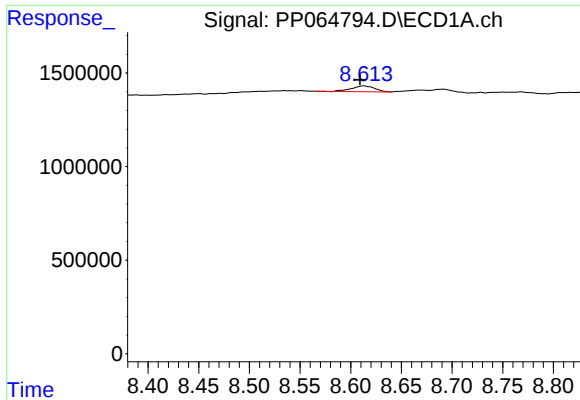
#37 AR-1262-2

R.T.: 8.293 min
Delta R.T.: -0.008 min
Response: 1198394
Conc: 12.37 ng/ml



#37 AR-1262-2

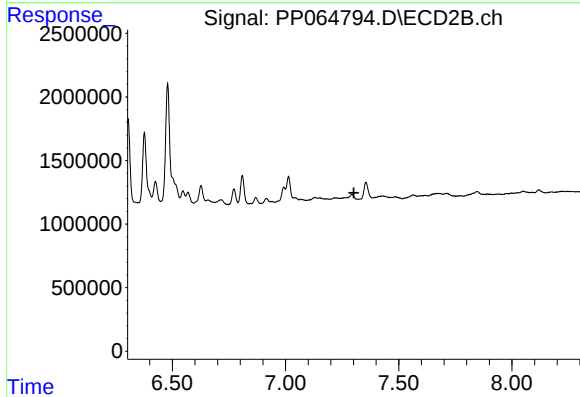
R.T.: 6.772 min
Delta R.T.: -0.008 min
Response: 1329704
Conc: 10.38 ng/ml



#38 AR-1262-3

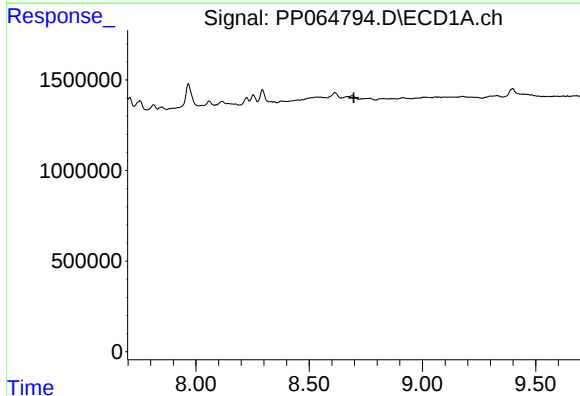
R.T.: 8.613 min
Delta R.T.: 0.004 min
Response: 495894
Conc: 7.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
CEILING-02



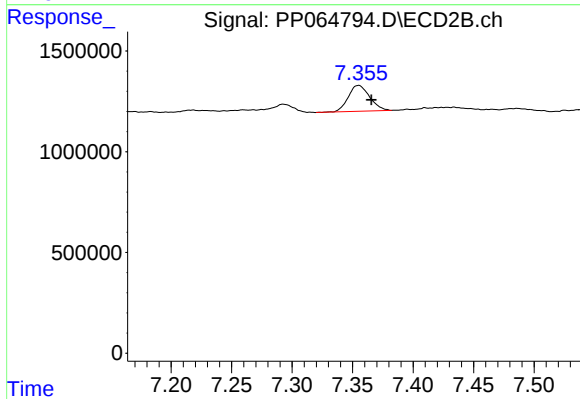
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.302 min
Response: 0
Conc: N.D.



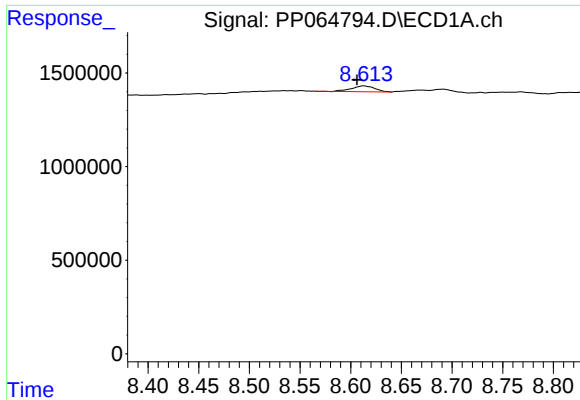
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.697 min
Response: 0
Conc: N.D.



#39 AR-1262-4

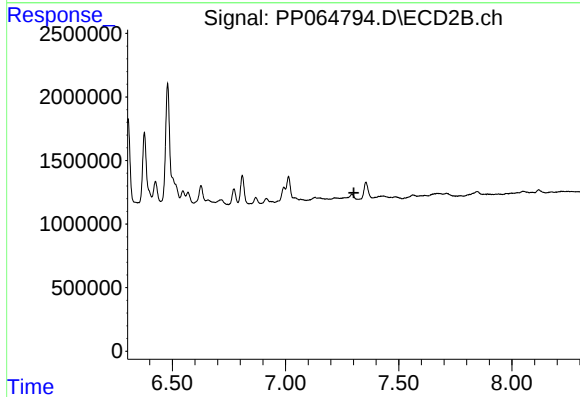
R.T.: 7.355 min
Delta R.T.: -0.011 min
Response: 1576656
Conc: 10.18 ng/ml



#41 AR-1268-1

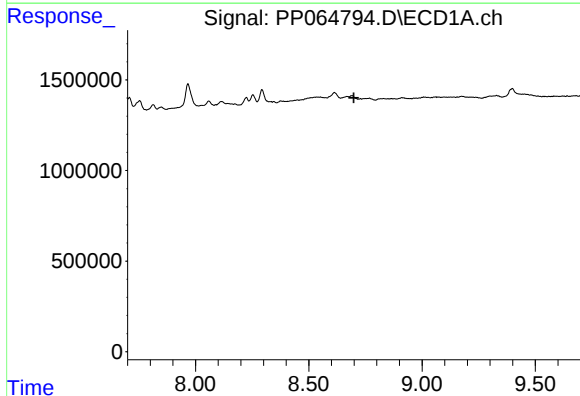
R.T.: 8.613 min
Delta R.T.: 0.007 min
Response: 495894
Conc: 3.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
CEILING-02



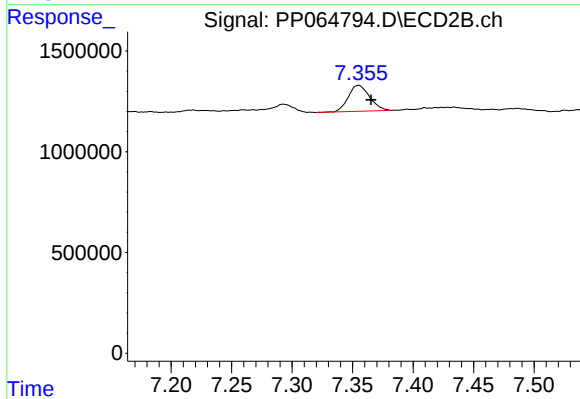
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.302 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.699 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.355 min
Delta R.T.: -0.010 min
Response: 1576656
Conc: 6.54 ng/ml