

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050424\
 Data File : PP064793.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 May 2024 21:30
 Operator : YP\AJ
 Sample : P2385-04
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 WALL-05

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 05 22:56:22 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	28882600	44561271	16.410	18.900
2)	SA Decachlor...	10.066	8.350	22407666	37612056	25.185	20.163
Target Compounds							
3)	L1 AR-1016-1	5.539	4.513	1334507	720749	27.917	10.488 #
4)	L1 AR-1016-2	5.564	4.529	1251035	767793	17.217	7.594 #
5)	L1 AR-1016-3	5.622	4.705	804245	773854	17.014	14.157
6)	L1 AR-1016-4	5.721	4.744	424511	12157385	11.360	258.329 #
7)	L1 AR-1016-5	6.016	4.952	4232198	7622653	109.858	126.708
9)	L2 AR-1221-2	4.682	3.746	446285	742334	33.454	35.997
12)	L3 AR-1232-2	0.000	4.529	0	767793	N.D.	17.203 #
13)	L3 AR-1232-3	5.564	4.705	1251035	773854	38.661	32.504
14)	L3 AR-1232-4	5.721	4.784	424511	4135209	25.476	175.807 #
15)	L3 AR-1232-5	5.812	4.952	7429505	7622653	523.638	307.606 #
16)	L4 AR-1242-1	5.539	4.513	1334507	720749	33.252	12.651 #
17)	L4 AR-1242-2	5.564	4.529	1251035	767793	20.699	9.291 #
18)	L4 AR-1242-3	5.622	4.705	804245	773854	20.232	17.163
19)	L4 AR-1242-4	5.721	4.784	424511	4135209	13.520	85.599 #
20)	L4 AR-1242-5	6.460	5.298	3510780	28054282	116.875	558.313 #
21)	L5 AR-1248-1	5.539	4.513	1334507	720749	43.985	16.626 #
22)	L5 AR-1248-2	5.812	4.744	7429505	12157385	148.115	177.976
23)	L5 AR-1248-3	6.016	4.784	4232198	4135209	78.823	57.830 #
24)	L5 AR-1248-4	6.418	4.952	5039976	7622653	101.769	91.869
25)	L5 AR-1248-5	6.460	5.338	3510780	3618013	68.183	56.005
26)	L6 AR-1254-1	6.392	5.298	12548761	28054282	210.171	237.922
27)	L6 AR-1254-2	6.610	5.444	17252229	22536549	196.573	213.747
28)	L6 AR-1254-3	6.975	5.840	14971753	31085859	176.487	193.635
29)	L6 AR-1254-4	7.260	6.066	8828305	14292248	198.240	198.770
30)	L6 AR-1254-5	7.678	6.478	9284674	21675714	168.360	166.265
31)	L7 AR-1260-1	7.139	5.969	6556640	15319586	95.831	130.438 #
32)	L7 AR-1260-2	7.395	6.155	5530790	11015108	77.909	84.225
33)	L7 AR-1260-3	7.751	6.304	1555227	11386755	27.641	88.591 #
34)	L7 AR-1260-4	7.968f	6.772	3373445	1884208	57.253	18.129 #
35)	L7 AR-1260-5	8.293	7.012	1646080	3304284	17.453	16.301
36)	L8 AR-1262-1	7.812	6.569	458107	1410903	14.916	21.614 #
37)	L8 AR-1262-2	8.293	6.772	1646080	1884208	16.988	14.705
38)	L8 AR-1262-3	8.614	0.000	947870	0	14.162	N.D. #
39)	L8 AR-1262-4	0.000	7.355	0	2641176	N.D.	17.058 #
41)	L9 AR-1268-1	8.614	0.000	947870	0	7.121	N.D. #
42)	L9 AR-1268-2	0.000	7.355	0	2641176	N.D.	10.949 #

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

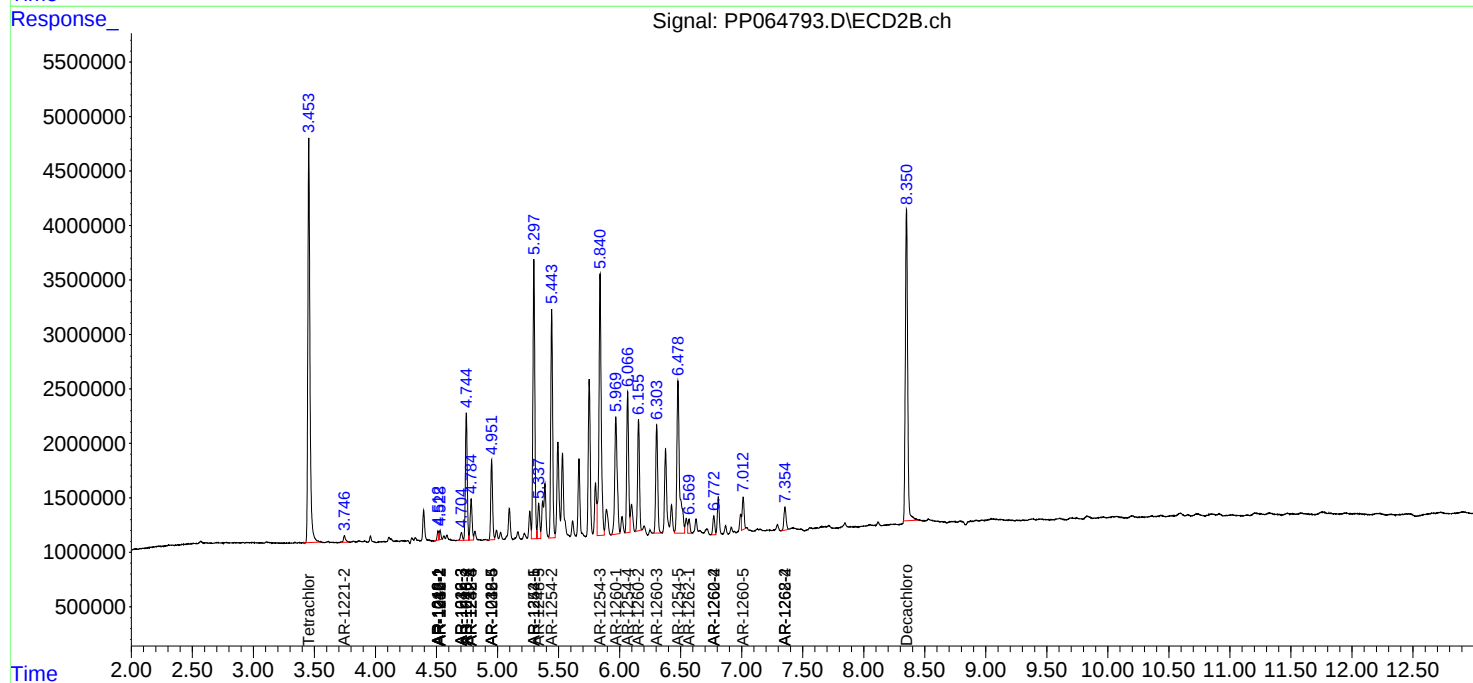
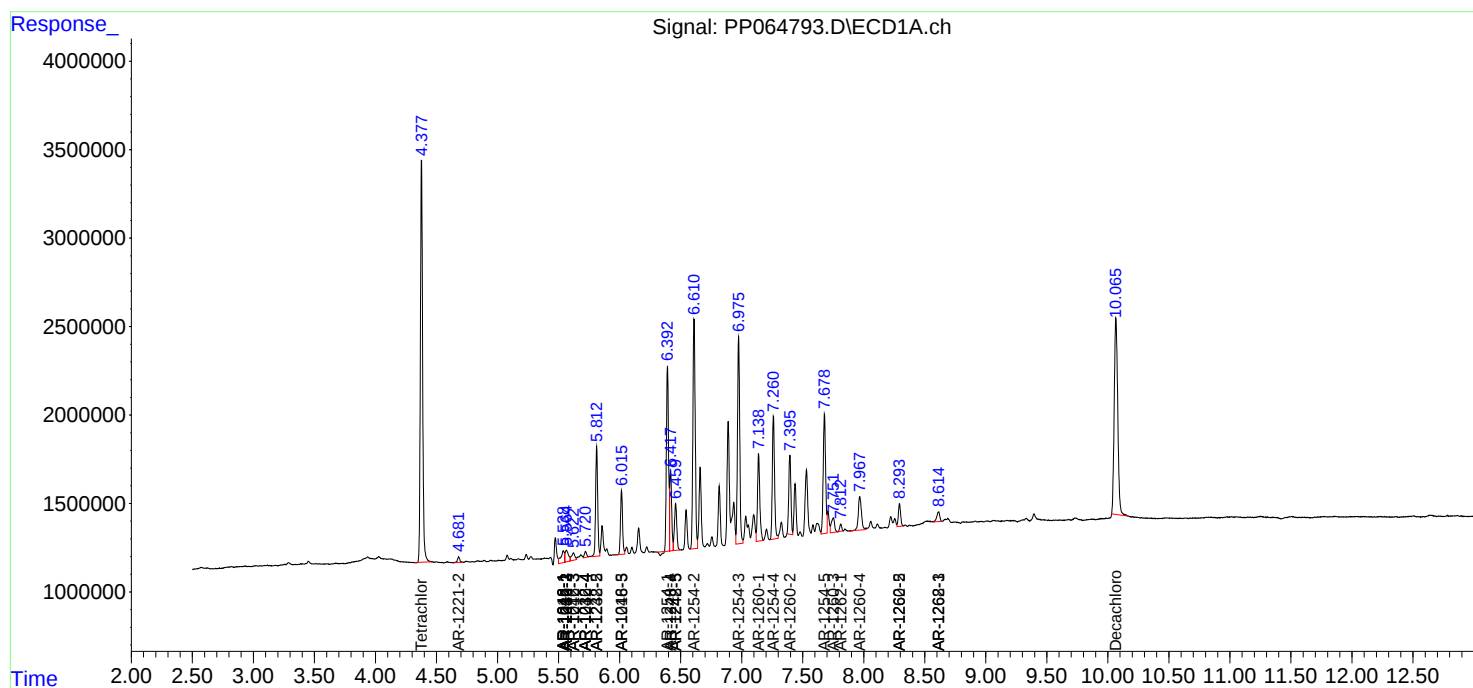
Instrument :
ECD_P
ClientSampleId :
WALL-05

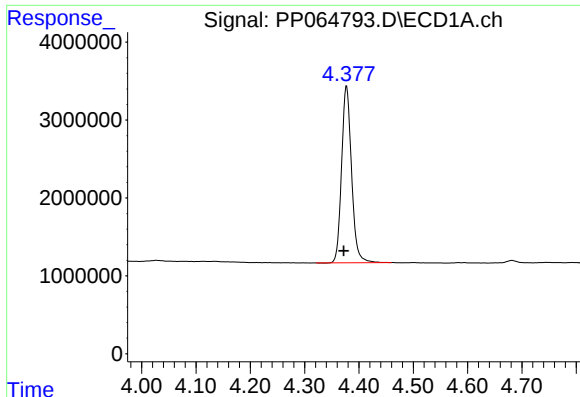
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050424\
Data File : PP064793.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 May 2024 21:30
Operator : YP\AJ
Sample : P2385-04
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
WALL-05

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 05 22:56:22 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

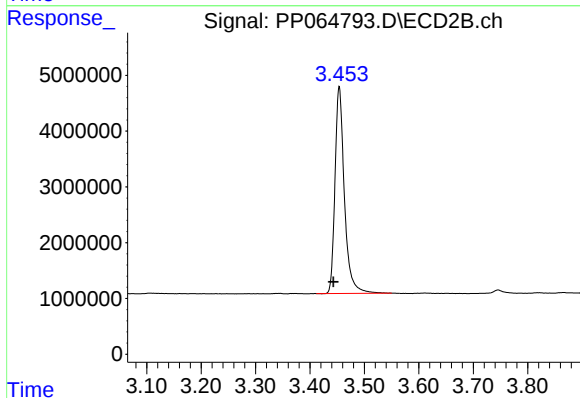




#1 Tetrachloro-m-xylene

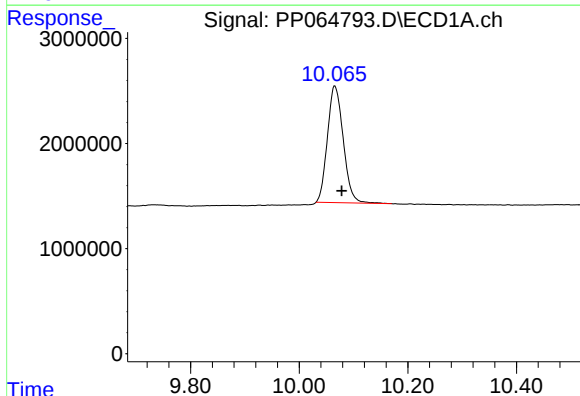
R.T.: 4.377 min
Delta R.T.: 0.005 min
Response: 28882600
Conc: 16.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
WALL-05



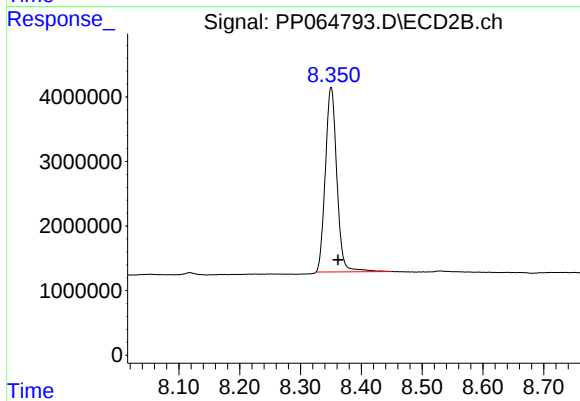
#1 Tetrachloro-m-xylene

R.T.: 3.454 min
Delta R.T.: 0.011 min
Response: 44561271
Conc: 18.90 ng/ml



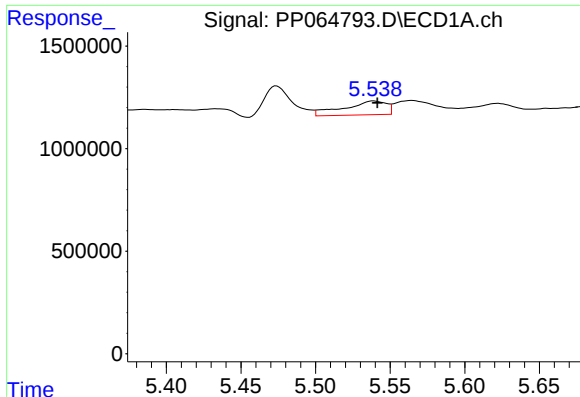
#2 Decachlorobiphenyl

R.T.: 10.066 min
Delta R.T.: -0.013 min
Response: 22407666
Conc: 25.19 ng/ml



#2 Decachlorobiphenyl

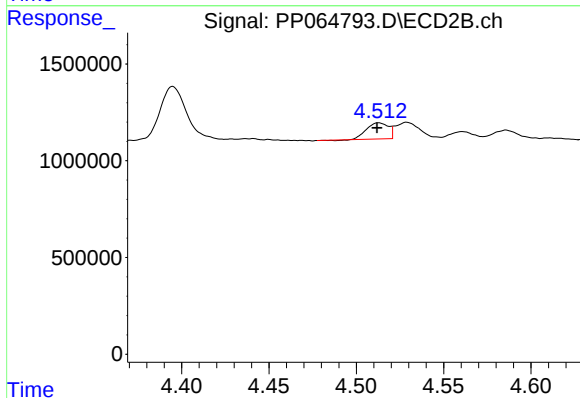
R.T.: 8.350 min
Delta R.T.: -0.012 min
Response: 37612056
Conc: 20.16 ng/ml



#3 AR-1016-1

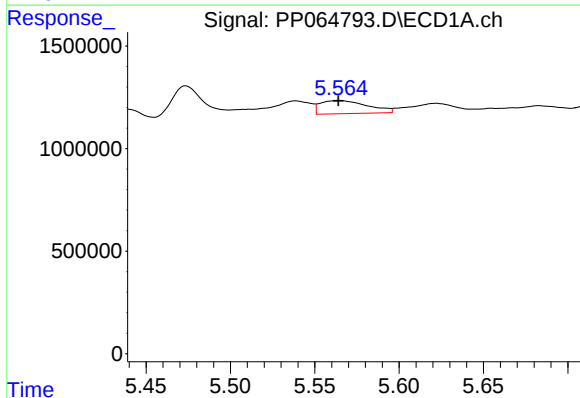
R.T.: 5.539 min
Delta R.T.: -0.003 min
Response: 1334507
Conc: 27.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
WALL-05



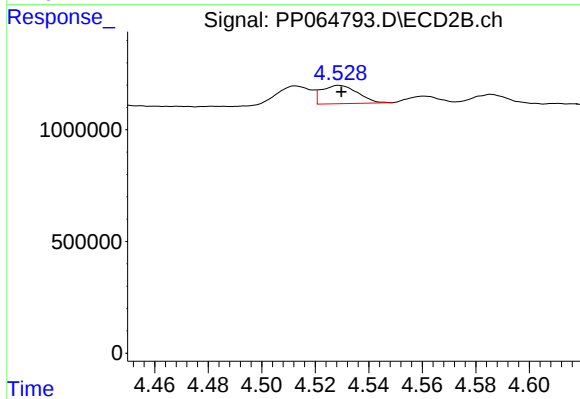
#3 AR-1016-1

R.T.: 4.513 min
Delta R.T.: 0.000 min
Response: 720749
Conc: 10.49 ng/ml



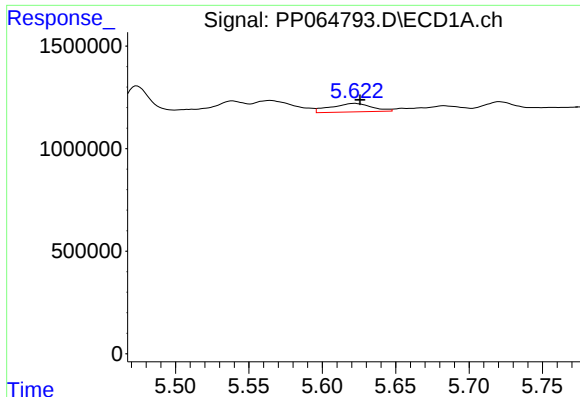
#4 AR-1016-2

R.T.: 5.564 min
Delta R.T.: 0.000 min
Response: 1251035
Conc: 17.22 ng/ml



#4 AR-1016-2

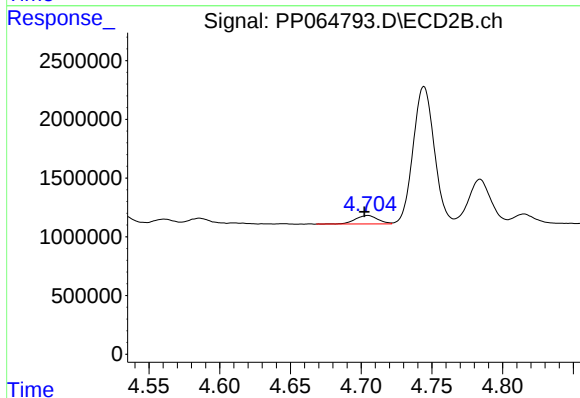
R.T.: 4.529 min
Delta R.T.: 0.000 min
Response: 767793
Conc: 7.59 ng/ml



#5 AR-1016-3

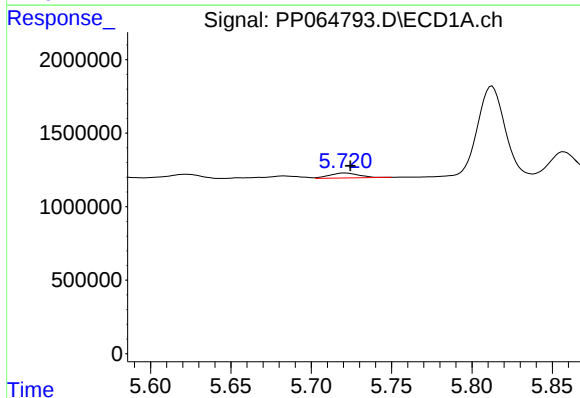
R.T.: 5.622 min
Delta R.T.: -0.004 min
Response: 804245
Conc: 17.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
WALL-05



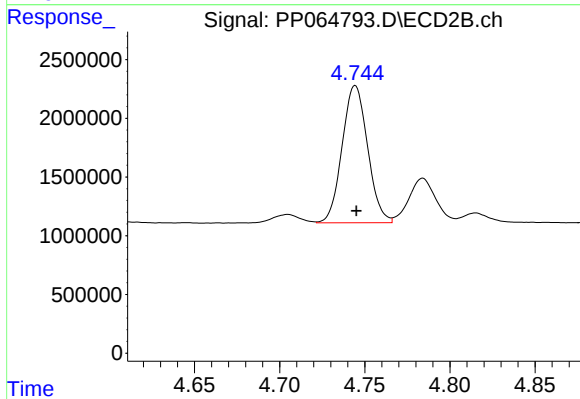
#5 AR-1016-3

R.T.: 4.705 min
Delta R.T.: 0.002 min
Response: 773854
Conc: 14.16 ng/ml



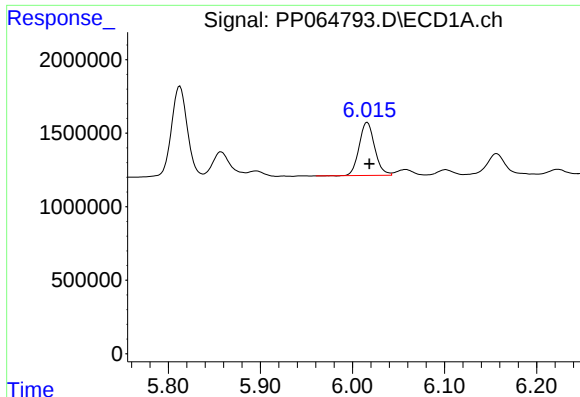
#6 AR-1016-4

R.T.: 5.721 min
Delta R.T.: -0.003 min
Response: 424511
Conc: 11.36 ng/ml



#6 AR-1016-4

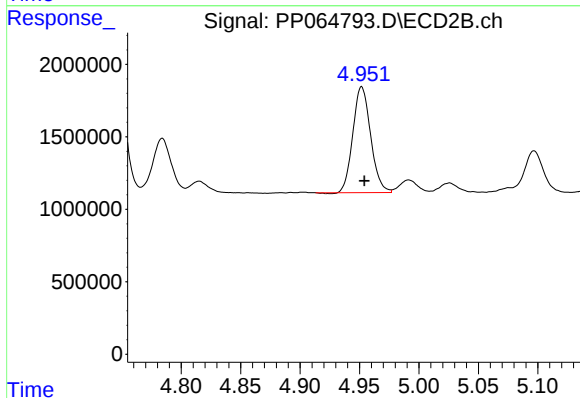
R.T.: 4.744 min
Delta R.T.: 0.000 min
Response: 12157385
Conc: 258.33 ng/ml



#7 AR-1016-5

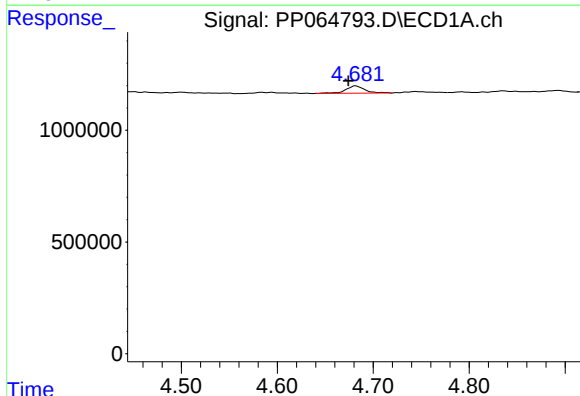
R.T.: 6.016 min
Delta R.T.: -0.002 min
Response: 4232198
Conc: 109.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
WALL-05



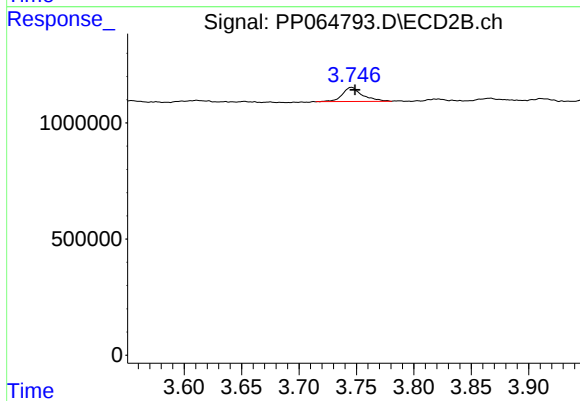
#7 AR-1016-5

R.T.: 4.952 min
Delta R.T.: -0.002 min
Response: 7622653
Conc: 126.71 ng/ml



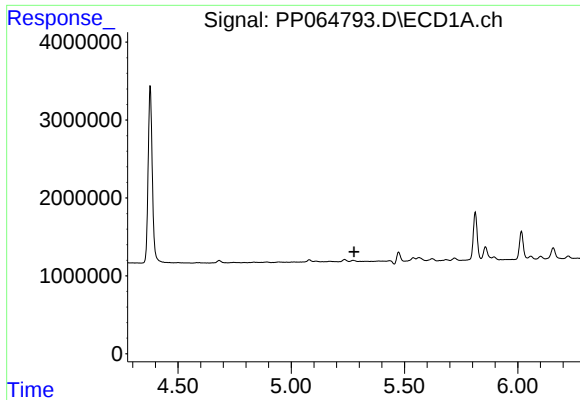
#9 AR-1221-2

R.T.: 4.682 min
Delta R.T.: 0.007 min
Response: 446285
Conc: 33.45 ng/ml



#9 AR-1221-2

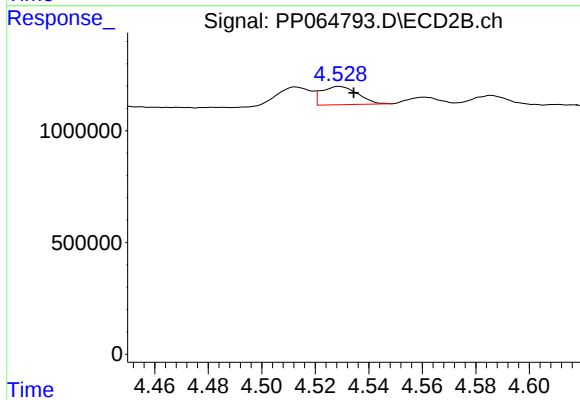
R.T.: 3.746 min
Delta R.T.: -0.003 min
Response: 742334
Conc: 36.00 ng/ml



#12 AR-1232-2

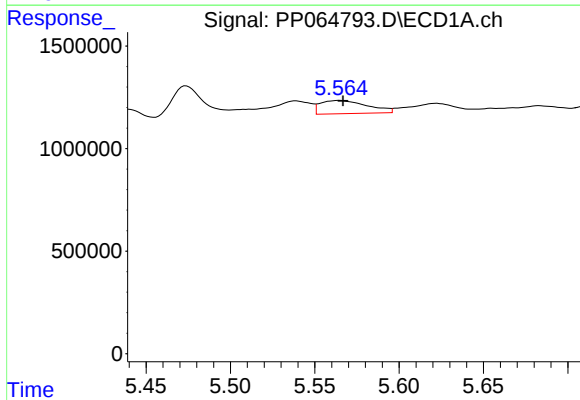
R.T.: 0.000 min
Exp R.T.: 5.277 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WALL-05



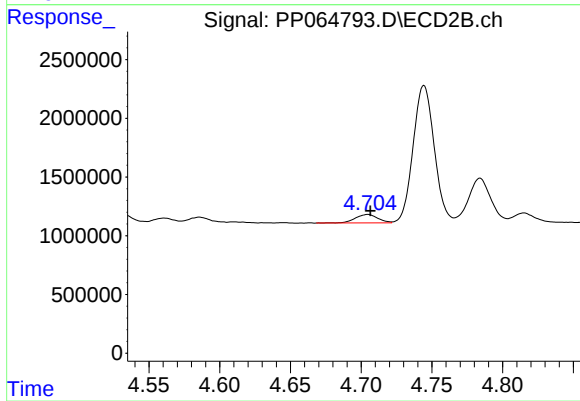
#12 AR-1232-2

R.T.: 4.529 min
Delta R.T.: -0.005 min
Response: 767793
Conc: 17.20 ng/ml



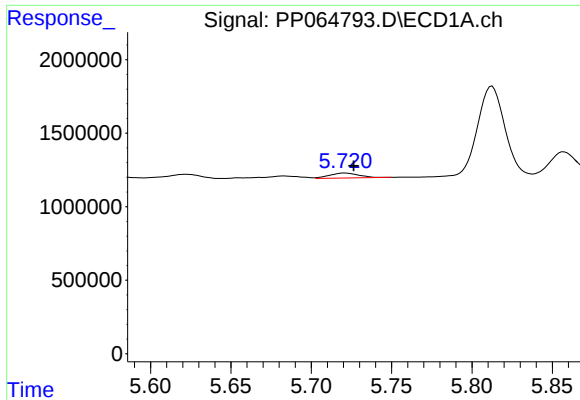
#13 AR-1232-3

R.T.: 5.564 min
Delta R.T.: -0.002 min
Response: 1251035
Conc: 38.66 ng/ml



#13 AR-1232-3

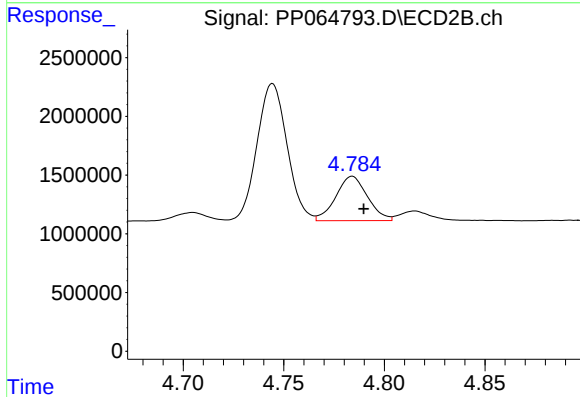
R.T.: 4.705 min
Delta R.T.: -0.002 min
Response: 773854
Conc: 32.50 ng/ml



#14 AR-1232-4

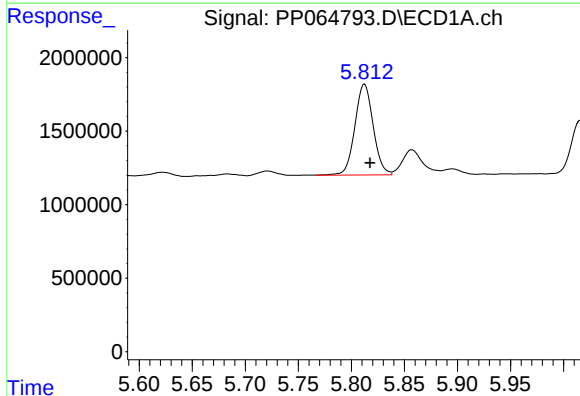
R.T.: 5.721 min
Delta R.T.: -0.005 min
Response: 424511
Conc: 25.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
WALL-05



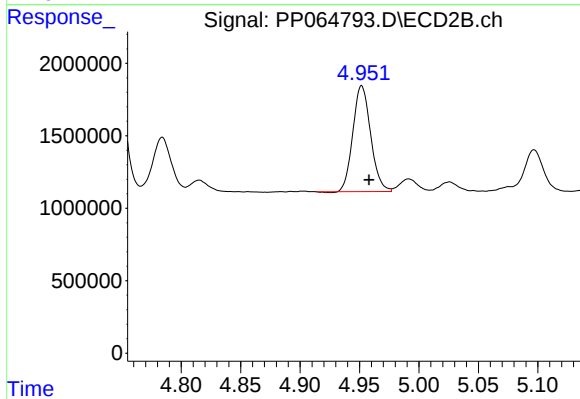
#14 AR-1232-4

R.T.: 4.784 min
Delta R.T.: -0.006 min
Response: 4135209
Conc: 175.81 ng/ml



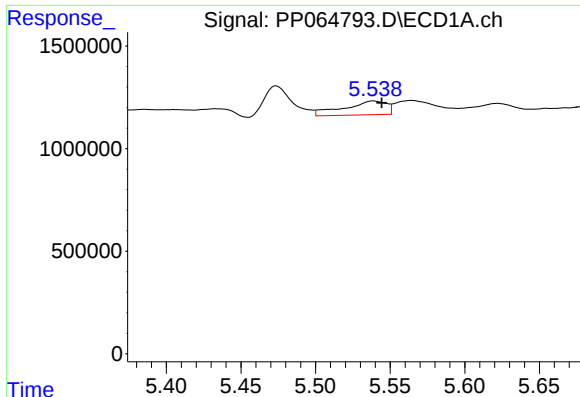
#15 AR-1232-5

R.T.: 5.812 min
Delta R.T.: -0.005 min
Response: 7429505
Conc: 523.64 ng/ml



#15 AR-1232-5

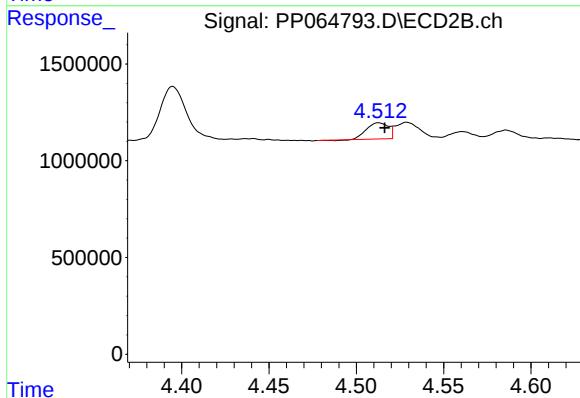
R.T.: 4.952 min
Delta R.T.: -0.006 min
Response: 7622653
Conc: 307.61 ng/ml



#16 AR-1242-1

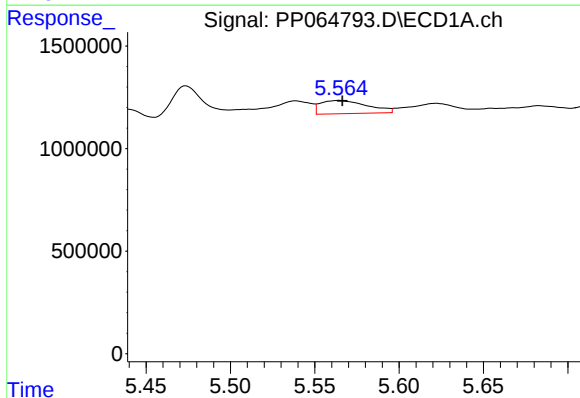
R.T.: 5.539 min
Delta R.T.: -0.005 min
Response: 1334507
Conc: 33.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
WALL-05



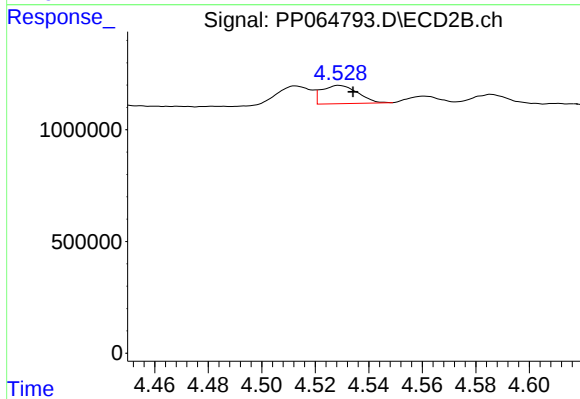
#16 AR-1242-1

R.T.: 4.513 min
Delta R.T.: -0.003 min
Response: 720749
Conc: 12.65 ng/ml



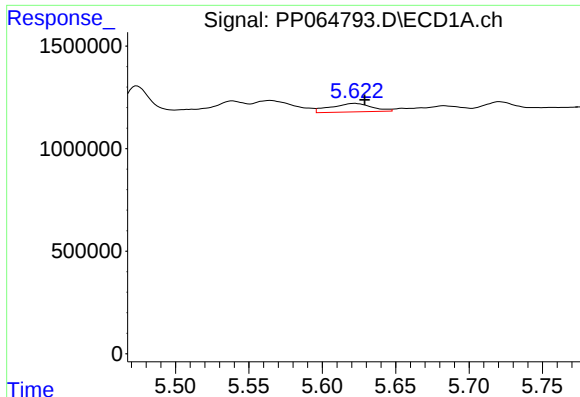
#17 AR-1242-2

R.T.: 5.564 min
Delta R.T.: -0.002 min
Response: 1251035
Conc: 20.70 ng/ml



#17 AR-1242-2

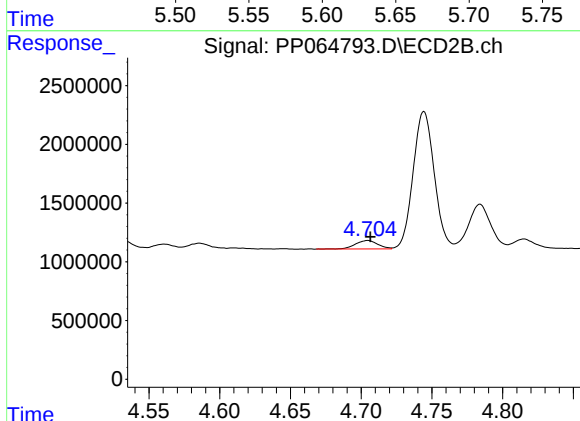
R.T.: 4.529 min
Delta R.T.: -0.005 min
Response: 767793
Conc: 9.29 ng/ml



#18 AR-1242-3

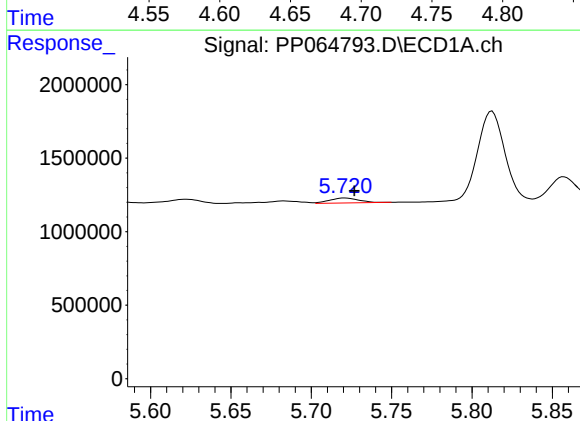
R.T.: 5.622 min
Delta R.T.: -0.007 min
Response: 804245
Conc: 20.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
WALL-05



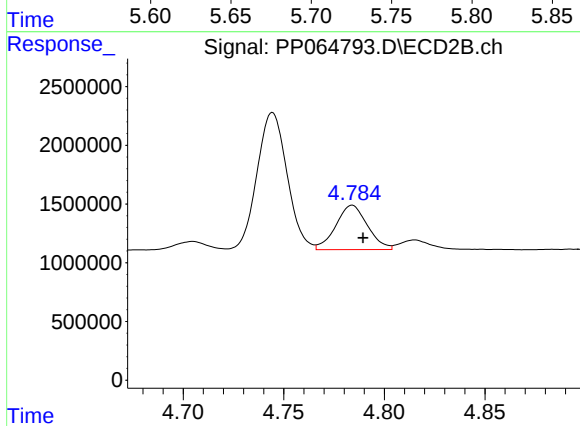
#18 AR-1242-3

R.T.: 4.705 min
Delta R.T.: -0.002 min
Response: 773854
Conc: 17.16 ng/ml



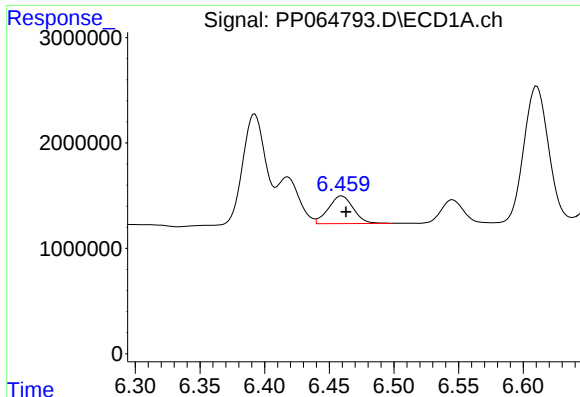
#19 AR-1242-4

R.T.: 5.721 min
Delta R.T.: -0.006 min
Response: 424511
Conc: 13.52 ng/ml



#19 AR-1242-4

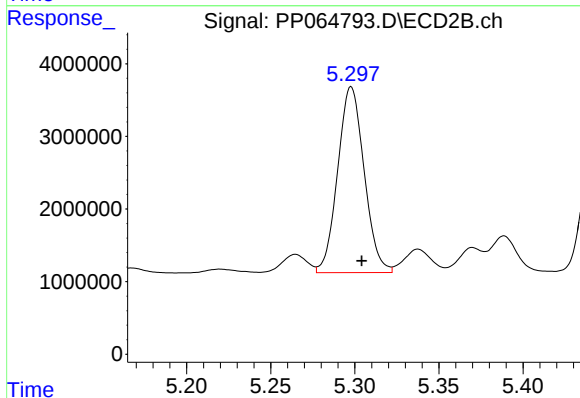
R.T.: 4.784 min
Delta R.T.: -0.005 min
Response: 4135209
Conc: 85.60 ng/ml



#20 AR-1242-5

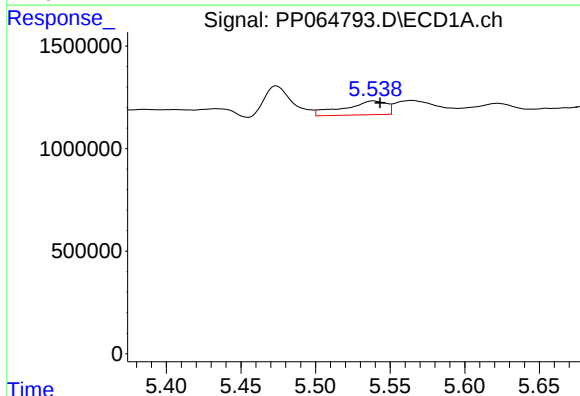
R.T.: 6.460 min
Delta R.T.: -0.003 min
Response: 3510780
Conc: 116.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
WALL-05



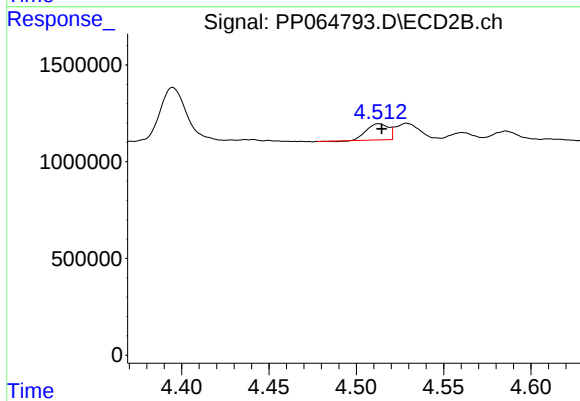
#20 AR-1242-5

R.T.: 5.298 min
Delta R.T.: -0.006 min
Response: 28054282
Conc: 558.31 ng/ml



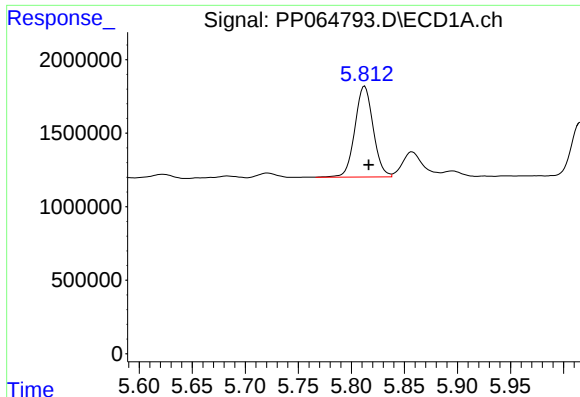
#21 AR-1248-1

R.T.: 5.539 min
Delta R.T.: -0.004 min
Response: 1334507
Conc: 43.99 ng/ml



#21 AR-1248-1

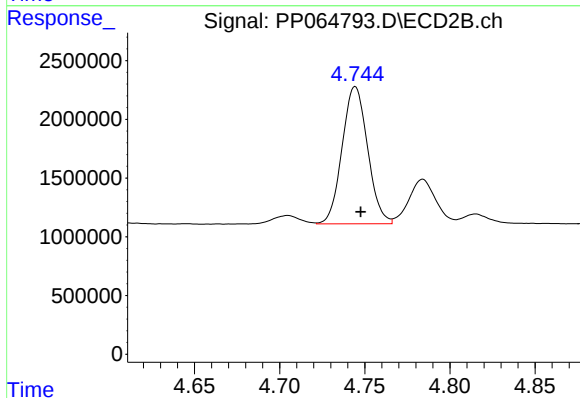
R.T.: 4.513 min
Delta R.T.: -0.002 min
Response: 720749
Conc: 16.63 ng/ml



#22 AR-1248-2

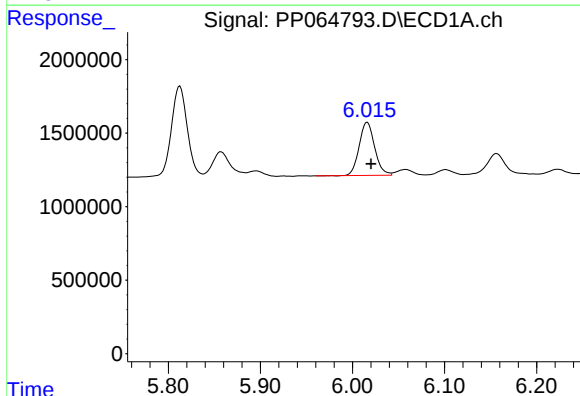
R.T.: 5.812 min
Delta R.T.: -0.004 min
Response: 7429505
Conc: 148.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
WALL-05



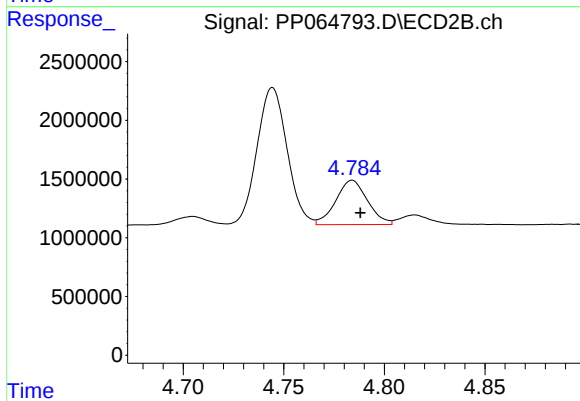
#22 AR-1248-2

R.T.: 4.744 min
Delta R.T.: -0.003 min
Response: 12157385
Conc: 177.98 ng/ml



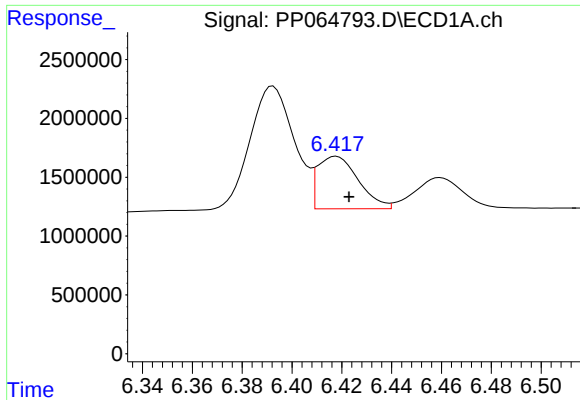
#23 AR-1248-3

R.T.: 6.016 min
Delta R.T.: -0.004 min
Response: 4232198
Conc: 78.82 ng/ml



#23 AR-1248-3

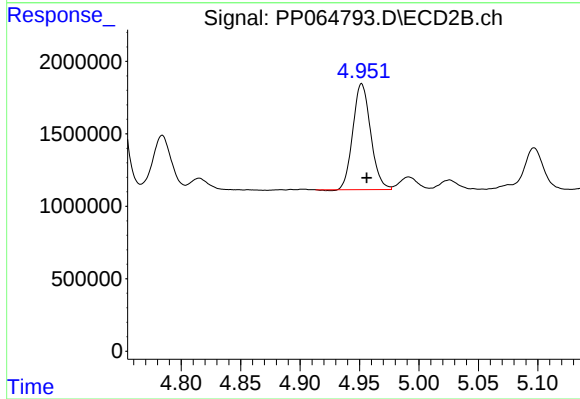
R.T.: 4.784 min
Delta R.T.: -0.004 min
Response: 4135209
Conc: 57.83 ng/ml



#24 AR-1248-4

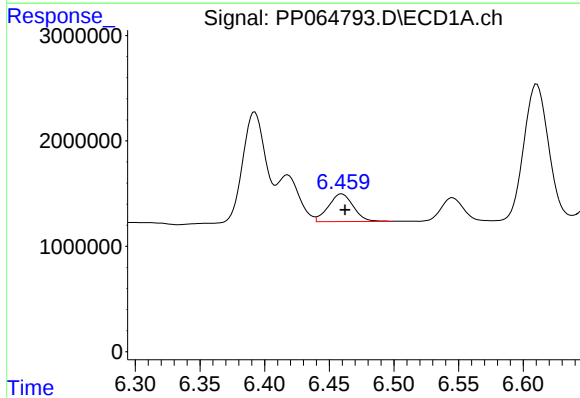
R.T.: 6.418 min
Delta R.T.: -0.005 min
Response: 5039976
Conc: 101.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
WALL-05



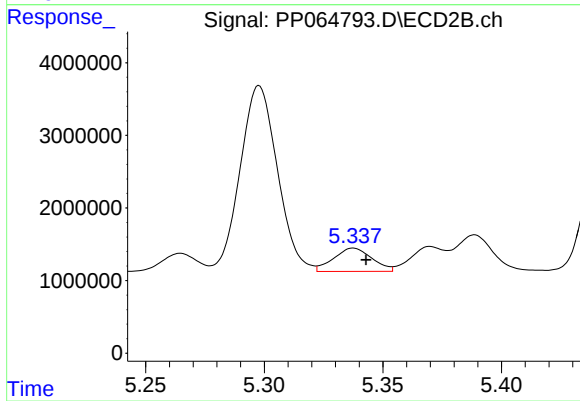
#24 AR-1248-4

R.T.: 4.952 min
Delta R.T.: -0.004 min
Response: 7622653
Conc: 91.87 ng/ml



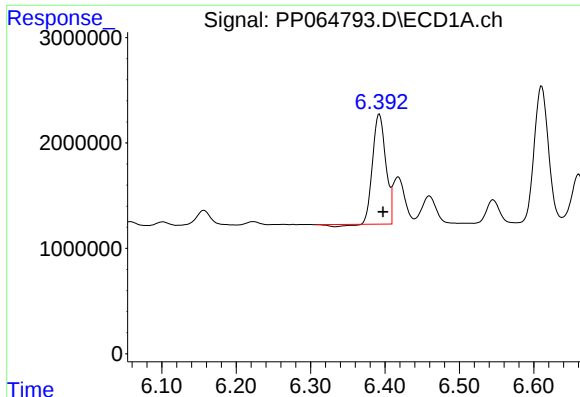
#25 AR-1248-5

R.T.: 6.460 min
Delta R.T.: -0.003 min
Response: 3510780
Conc: 68.18 ng/ml



#25 AR-1248-5

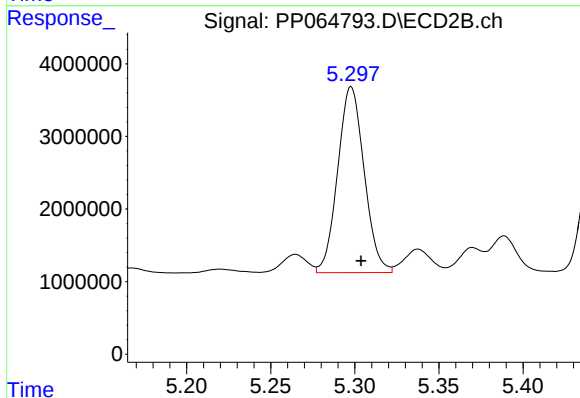
R.T.: 5.338 min
Delta R.T.: -0.005 min
Response: 3618013
Conc: 56.01 ng/ml



#26 AR-1254-1

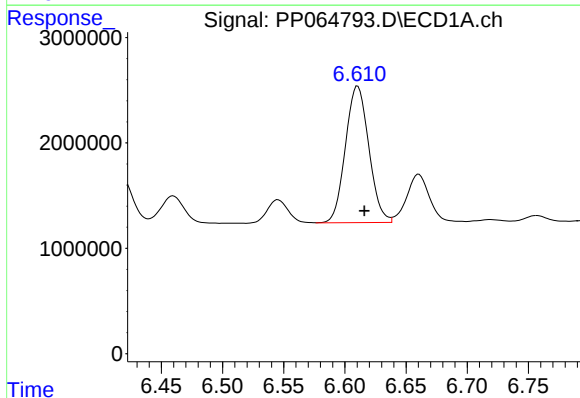
R.T.: 6.392 min
Delta R.T.: -0.005 min
Response: 12548761
Conc: 210.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
WALL-05



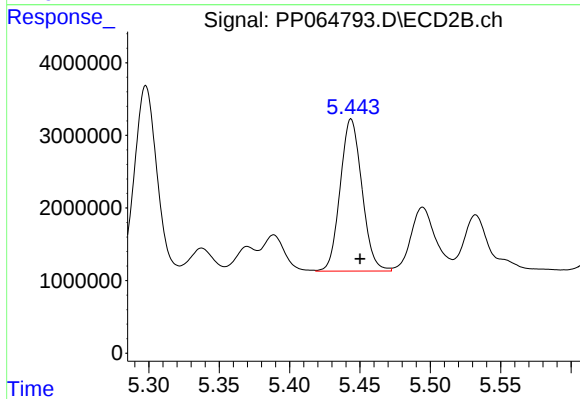
#26 AR-1254-1

R.T.: 5.298 min
Delta R.T.: -0.006 min
Response: 28054282
Conc: 237.92 ng/ml



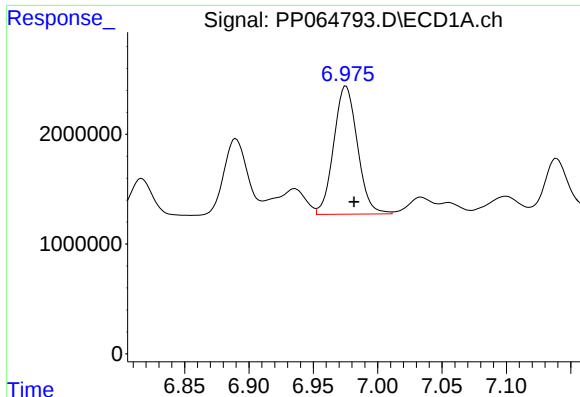
#27 AR-1254-2

R.T.: 6.610 min
Delta R.T.: -0.005 min
Response: 17252229
Conc: 196.57 ng/ml



#27 AR-1254-2

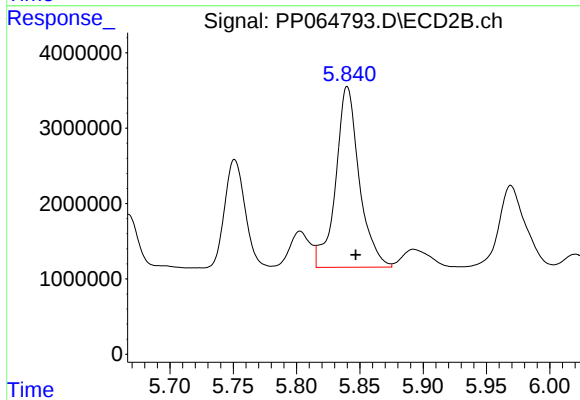
R.T.: 5.444 min
Delta R.T.: -0.006 min
Response: 22536549
Conc: 213.75 ng/ml



#28 AR-1254-3

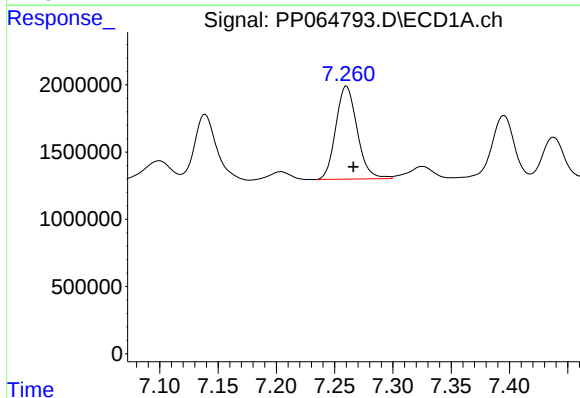
R.T.: 6.975 min
Delta R.T.: -0.006 min
Response: 14971753
Conc: 176.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
WALL-05



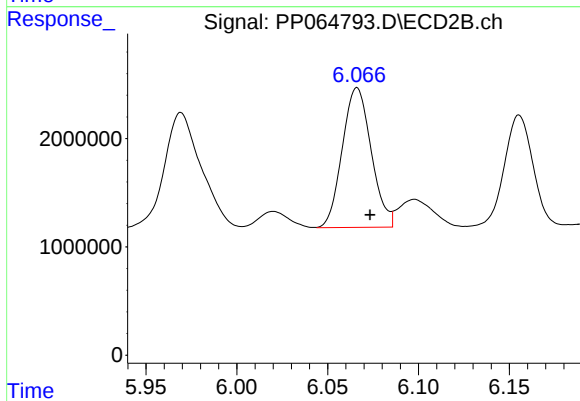
#28 AR-1254-3

R.T.: 5.840 min
Delta R.T.: -0.007 min
Response: 31085859
Conc: 193.63 ng/ml



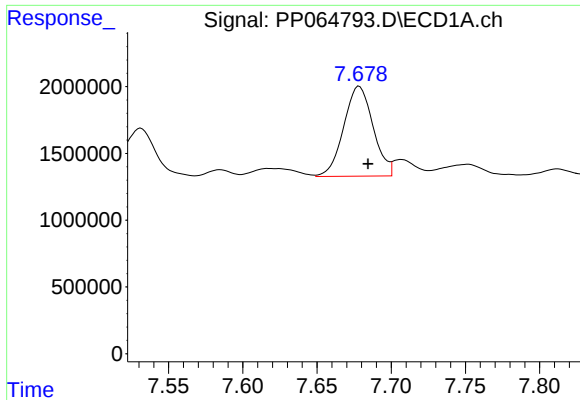
#29 AR-1254-4

R.T.: 7.260 min
Delta R.T.: -0.006 min
Response: 8828305
Conc: 198.24 ng/ml



#29 AR-1254-4

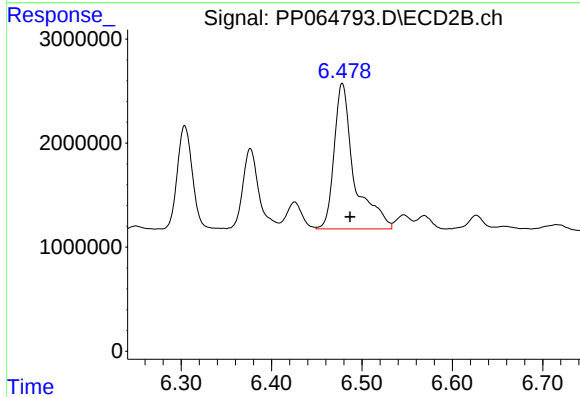
R.T.: 6.066 min
Delta R.T.: -0.007 min
Response: 14292248
Conc: 198.77 ng/ml



#30 AR-1254-5

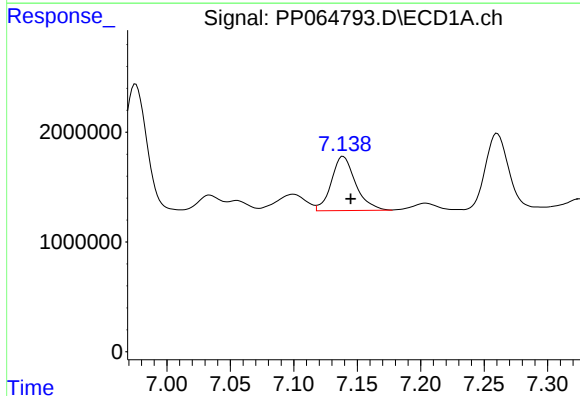
R.T.: 7.678 min
Delta R.T.: -0.006 min
Response: 9284674
Conc: 168.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
WALL-05



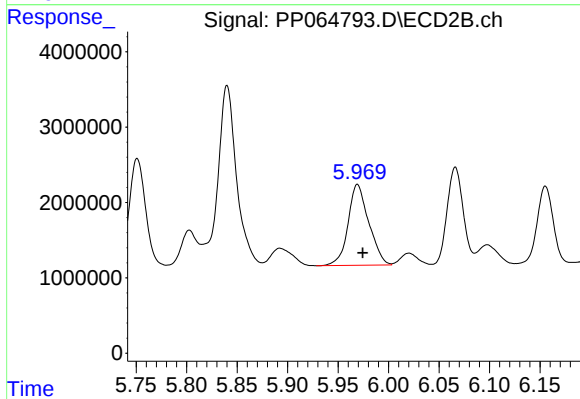
#30 AR-1254-5

R.T.: 6.478 min
Delta R.T.: -0.009 min
Response: 21675714
Conc: 166.26 ng/ml



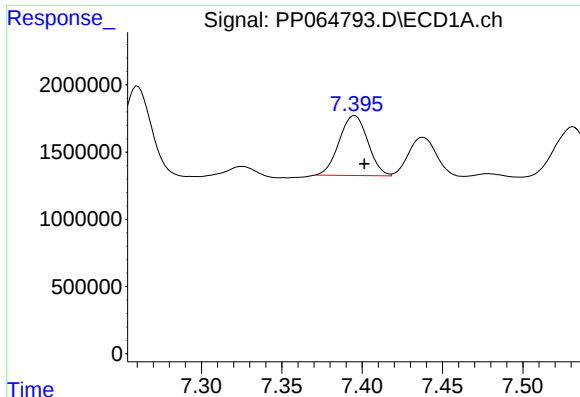
#31 AR-1260-1

R.T.: 7.139 min
Delta R.T.: -0.006 min
Response: 6556640
Conc: 95.83 ng/ml



#31 AR-1260-1

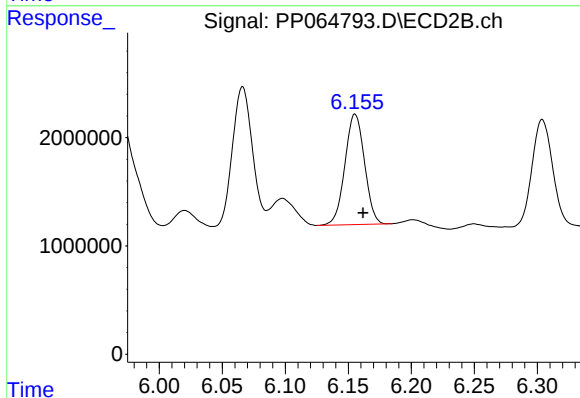
R.T.: 5.969 min
Delta R.T.: -0.005 min
Response: 15319586
Conc: 130.44 ng/ml



#32 AR-1260-2

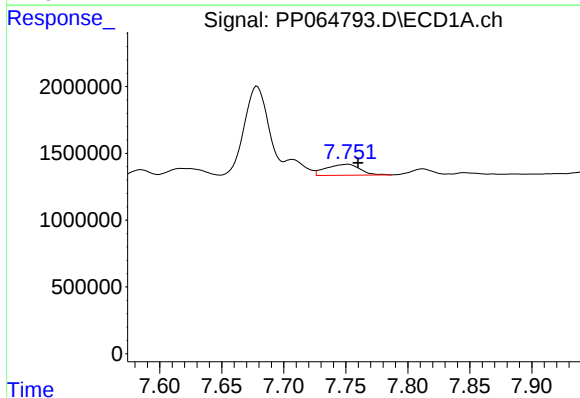
R.T.: 7.395 min
Delta R.T.: -0.006 min
Response: 5530790
Conc: 77.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
WALL-05



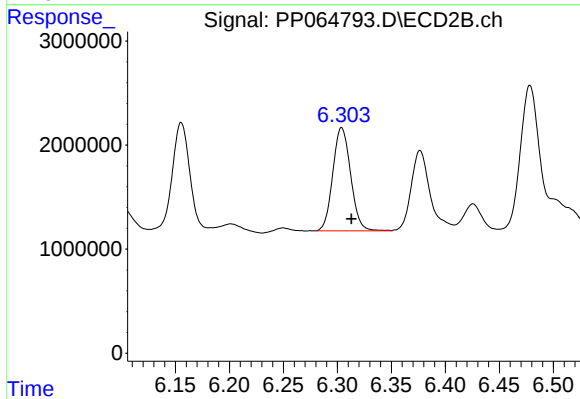
#32 AR-1260-2

R.T.: 6.155 min
Delta R.T.: -0.006 min
Response: 11015108
Conc: 84.23 ng/ml



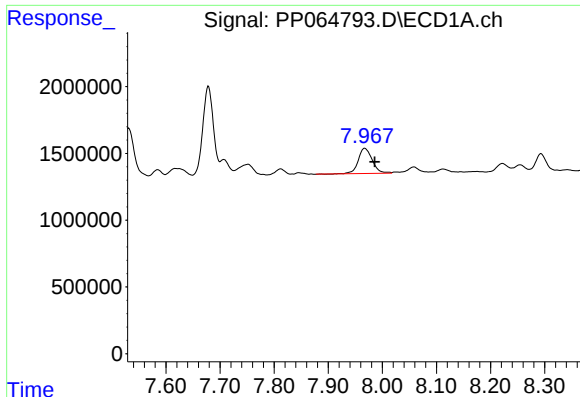
#33 AR-1260-3

R.T.: 7.751 min
Delta R.T.: -0.009 min
Response: 1555227
Conc: 27.64 ng/ml



#33 AR-1260-3

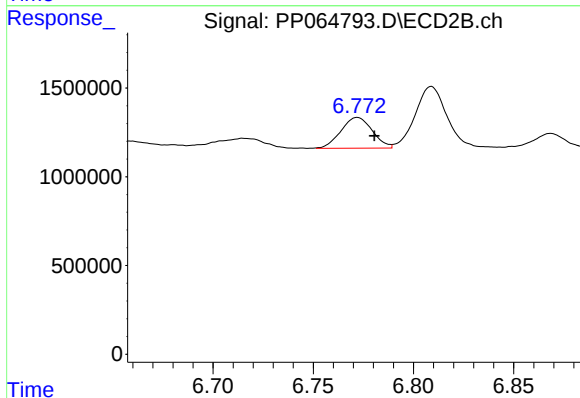
R.T.: 6.304 min
Delta R.T.: -0.009 min
Response: 11386755
Conc: 88.59 ng/ml



#34 AR-1260-4

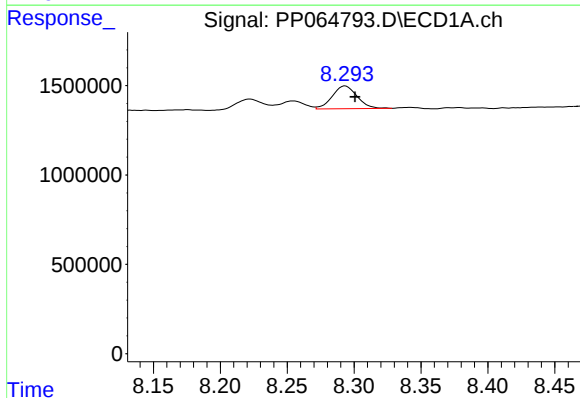
R.T.: 7.968 min
Delta R.T.: -0.018 min
Response: 3373445
Conc: 57.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
WALL-05



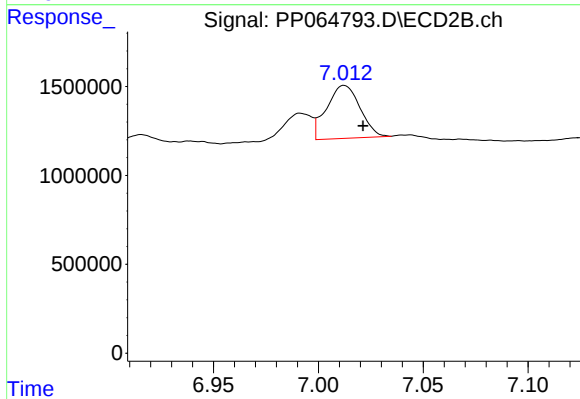
#34 AR-1260-4

R.T.: 6.772 min
Delta R.T.: -0.008 min
Response: 1884208
Conc: 18.13 ng/ml



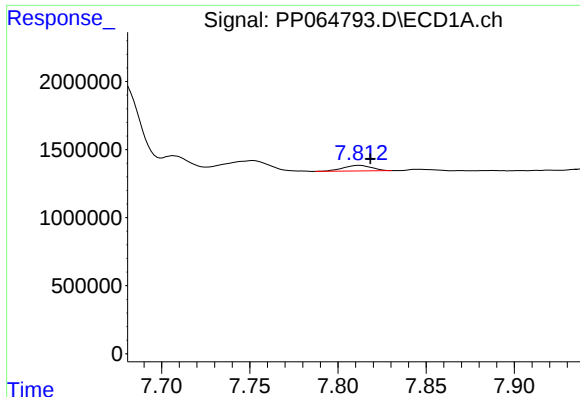
#35 AR-1260-5

R.T.: 8.293 min
Delta R.T.: -0.007 min
Response: 1646080
Conc: 17.45 ng/ml



#35 AR-1260-5

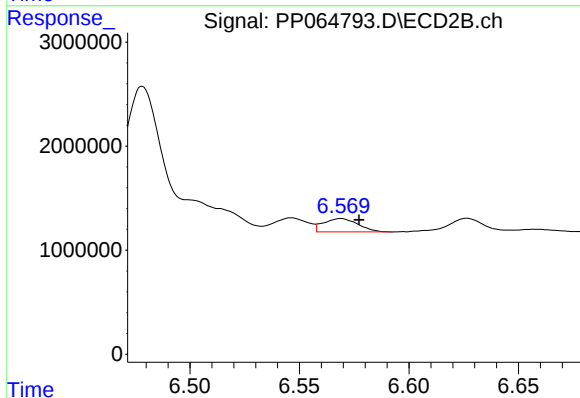
R.T.: 7.012 min
Delta R.T.: -0.009 min
Response: 3304284
Conc: 16.30 ng/ml



#36 AR-1262-1

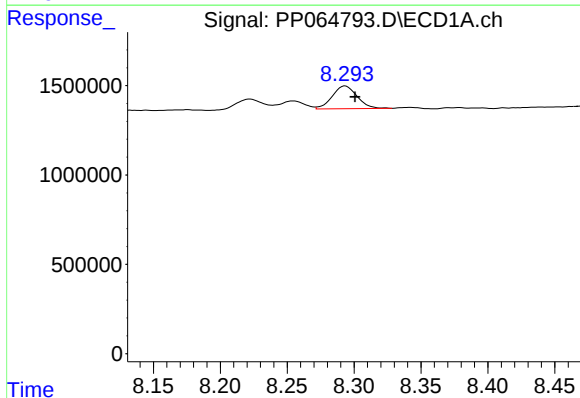
R.T.: 7.812 min
Delta R.T.: -0.006 min
Response: 458107
Conc: 14.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
WALL-05



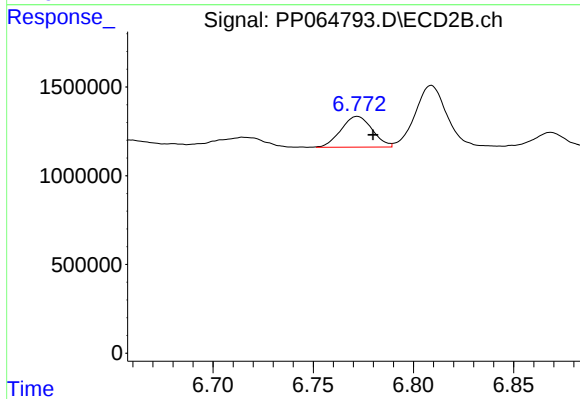
#36 AR-1262-1

R.T.: 6.569 min
Delta R.T.: -0.008 min
Response: 1410903
Conc: 21.61 ng/ml



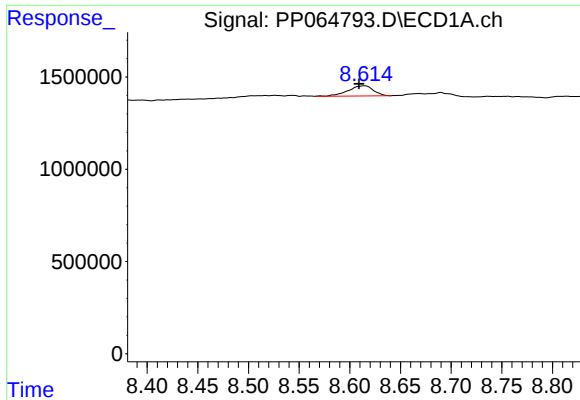
#37 AR-1262-2

R.T.: 8.293 min
Delta R.T.: -0.007 min
Response: 1646080
Conc: 16.99 ng/ml



#37 AR-1262-2

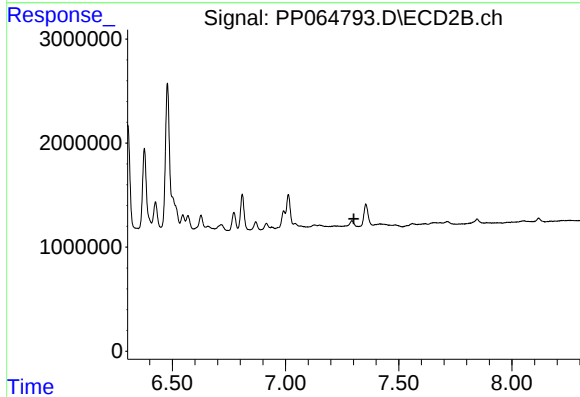
R.T.: 6.772 min
Delta R.T.: -0.008 min
Response: 1884208
Conc: 14.70 ng/ml



#38 AR-1262-3

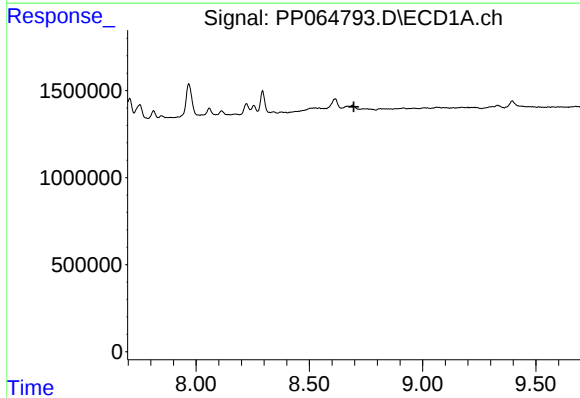
R.T.: 8.614 min
Delta R.T.: 0.005 min
Response: 947870
Conc: 14.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
WALL-05



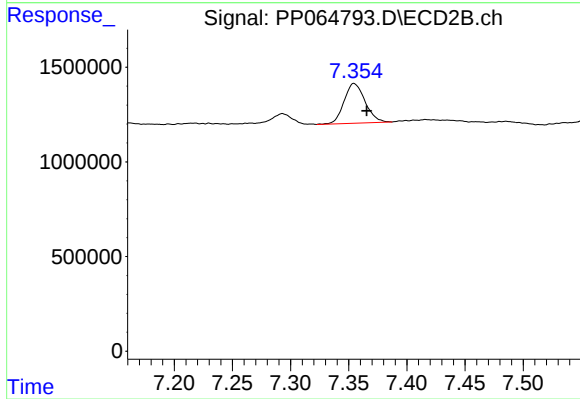
#38 AR-1262-3

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



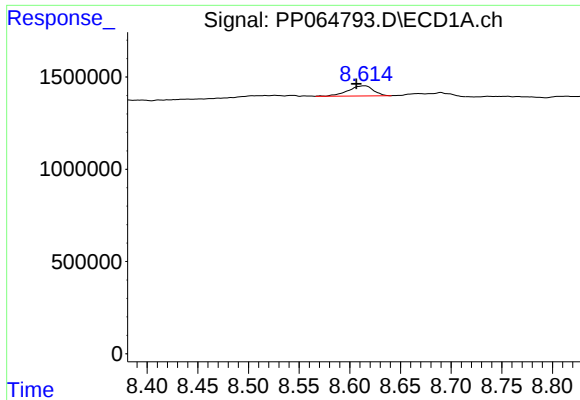
#39 AR-1262-4

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



#39 AR-1262-4

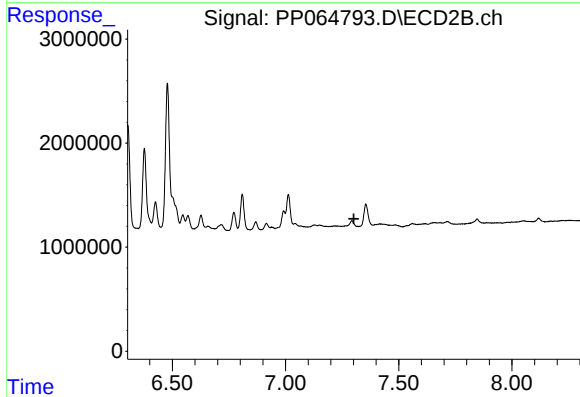
R.T.: 7.355 min
Delta R.T.: -0.011 min
Response: 2641176
Conc: 17.06 ng/ml



#41 AR-1268-1

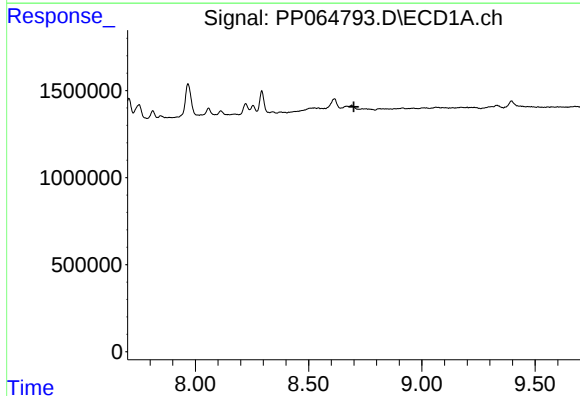
R.T.: 8.614 min
Delta R.T.: 0.008 min
Response: 947870
Conc: 7.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
WALL-05



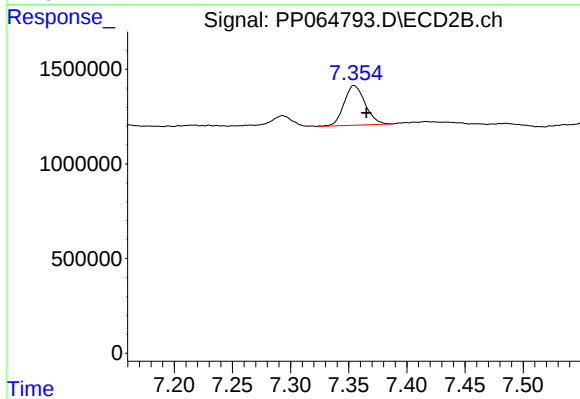
#41 AR-1268-1

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.: -0.011 min
Response: 2641176
Conc: 10.95 ng/ml