

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP071824\
 Data File : PP066413.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jul 2024 16:18
 Operator : YP\AJ
 Sample : P3288-04
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 19 02:35:52 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 17 07:11:43 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...	4.792	4.030	42910906	45024658	24.357	23.579
2)	SA Decachlor...	10.794	9.208	41158472	28969638	23.449	22.704
Target Compounds							
3)	L1 AR-1016-1	5.972	5.142	466385	587496	6.363	9.378 #
4)	L1 AR-1016-2	5.997	5.163	841904	1006464	7.699	11.308 #
5)	L1 AR-1016-3	6.061	0.000	504996	0	7.481	N.D. #
6)	L1 AR-1016-4	6.149	5.382	3372070	925746	60.753	24.259 #
7)	L1 AR-1016-5	6.451	5.605	1101599	672469	19.813	13.875 #
9)	L2 AR-1221-2	5.103	0.000	592684	0	35.311	N.D. #
10)	L2 AR-1221-3	5.181	4.411	3653241	3840955	71.312	75.979
11)	L3 AR-1232-1	5.181	4.411	3653241	3840955	83.488	89.993
12)	L3 AR-1232-2	5.698	5.142	758010	587496	29.335	19.920 #
13)	L3 AR-1232-3	5.972	0.000	466385	0	13.791	N.D. #
14)	L3 AR-1232-4	6.149	0.000	3372070	0	130.089	N.D. #
15)	L3 AR-1232-5	6.247	5.605	1952998	672469	90.080	31.571 #
16)	L4 AR-1242-1	5.972	5.142	466385	587496	7.695	11.550 #
17)	L4 AR-1242-2	5.997	5.163	841904	1006464	9.386	13.783 #
18)	L4 AR-1242-3	6.061	0.000	504996	0	9.042	N.D. #
19)	L4 AR-1242-4	6.149	0.000	3372070	0	73.645	N.D. #
20)	L4 AR-1242-5	6.926f	5.978	5296457	9840360	101.244	217.944 #
21)	L5 AR-1248-1	5.972	5.142	466385	587496	9.569	14.260 #
22)	L5 AR-1248-2	6.247	5.382	1952998	925746	25.584	16.301 #
23)	L5 AR-1248-3	6.451	0.000	1101599	0	13.525	N.D. #
24)	L5 AR-1248-4	6.853	5.605	2843084	672469	30.524	9.804 #
25)	L5 AR-1248-5	6.878f	5.978f	3242699	9840360	35.146	156.904 #
26)	L6 AR-1254-1	6.835	5.978f	2830002	9840360	30.261	103.398 #
27)	L6 AR-1254-2	7.054	6.108	5568175	2066215	39.475	24.879 #
28)	L6 AR-1254-3	7.423	6.520	3144230	2742916	24.243	21.953
29)	L6 AR-1254-4	7.706	6.748	1242442	731162	13.549	10.700
30)	L6 AR-1254-5	8.127	7.170	1842463	900080	18.537	8.965 #
31)	L7 AR-1260-1	7.584	6.650	1439040	788192	13.603	9.220 #
32)	L7 AR-1260-2	7.839	6.838	2201368	726881	19.108	7.475 #
33)	L7 AR-1260-3	8.201	6.996	1044473	697584	13.160	7.603 #
34)	L7 AR-1260-4	8.445	0.000	572018	0	6.568	N.D. #
35)	L7 AR-1260-5	8.790	0.000	688582	0	4.454	N.D. #
36)	L8 AR-1262-1	8.262	0.000	633051	0	11.228	N.D. #
37)	L8 AR-1262-2	8.790	0.000	688582	0	3.643	N.D. #
38)	L8 AR-1262-3	9.138	0.000	272954	0	2.142	N.D. #
39)	L8 AR-1262-4	9.212f	0.000	2985994	0	28.702	N.D. #
41)	L9 AR-1268-1	9.138	0.000	272954	0	1.194	N.D. #
42)	L9 AR-1268-2	9.212f	0.000	2985994	0	14.132	N.D. #
45)	L9 AR-1268-5	10.416	0.000	554679	0	0.905	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP071824\
Data File : PP066413.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jul 2024 16:18
Operator : YP\AJ
Sample : P3288-04
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
4

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 19 02:35:52 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071624.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 17 07:11:43 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

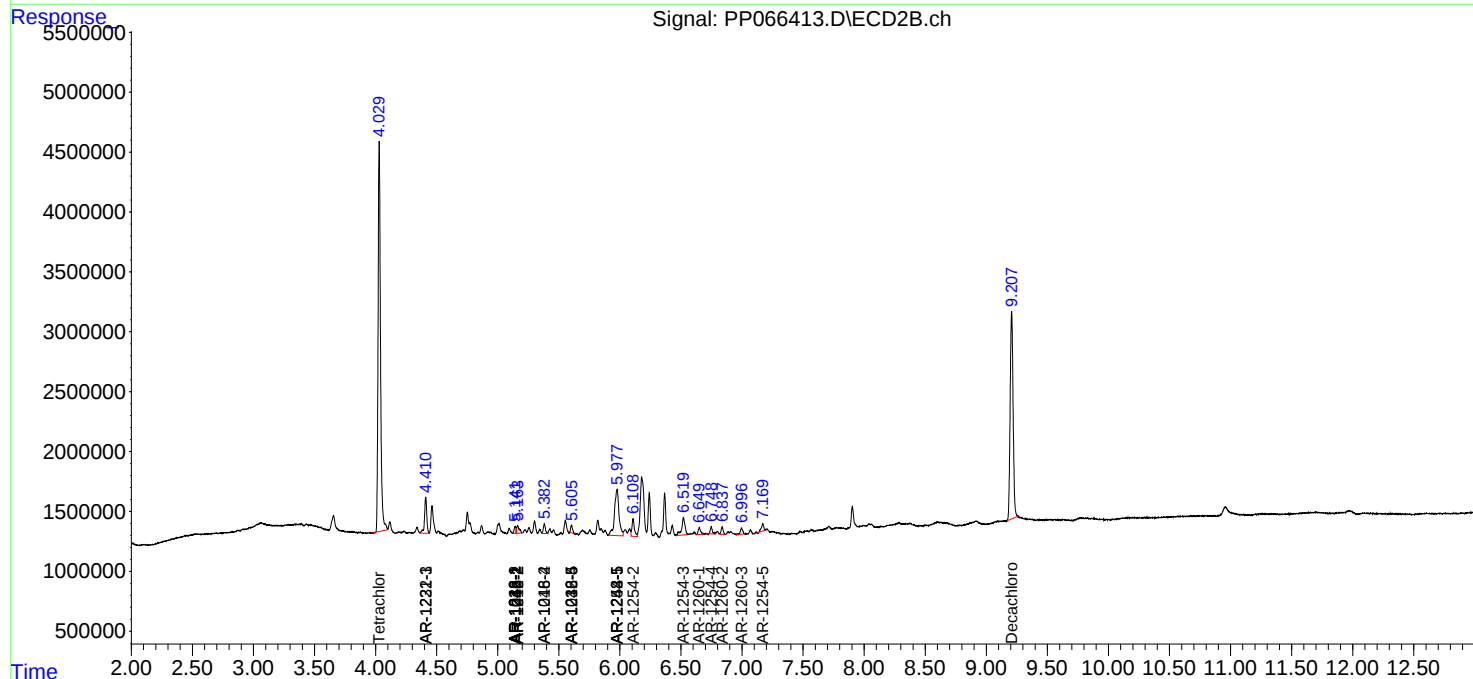
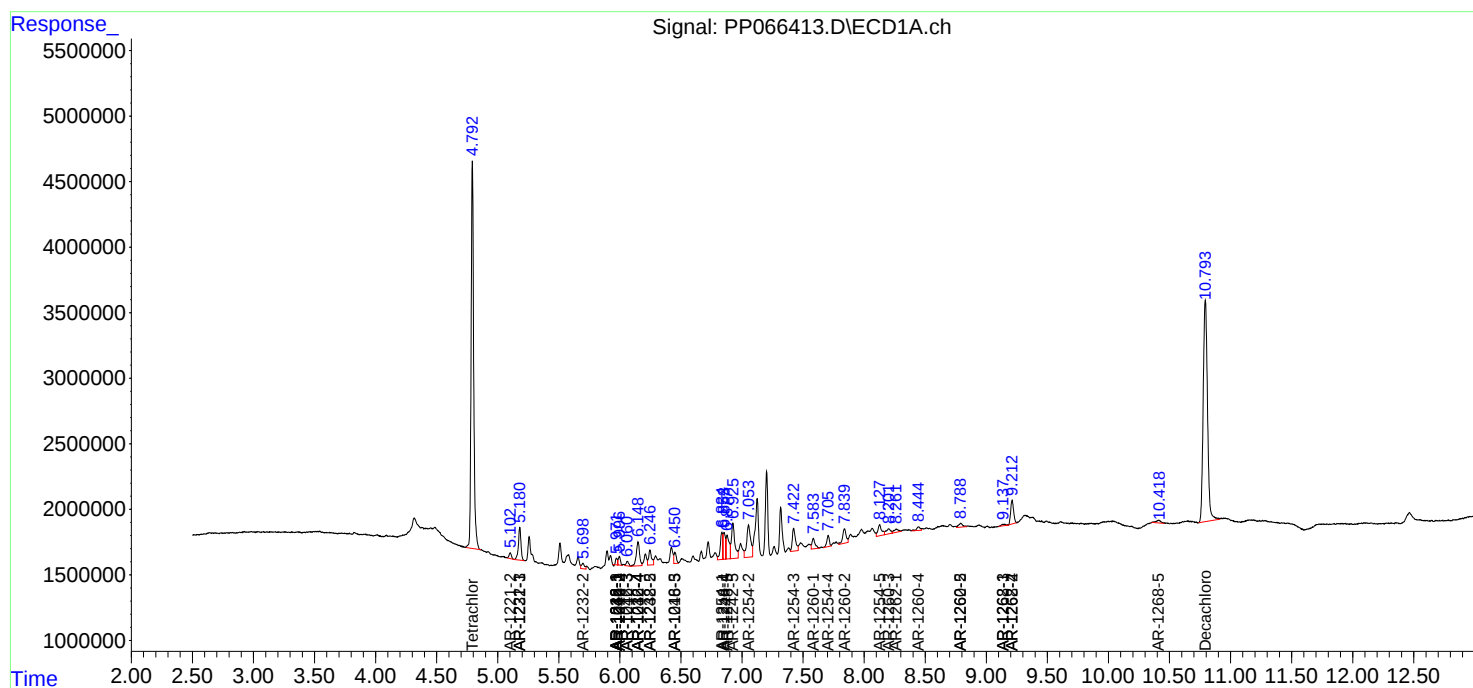
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

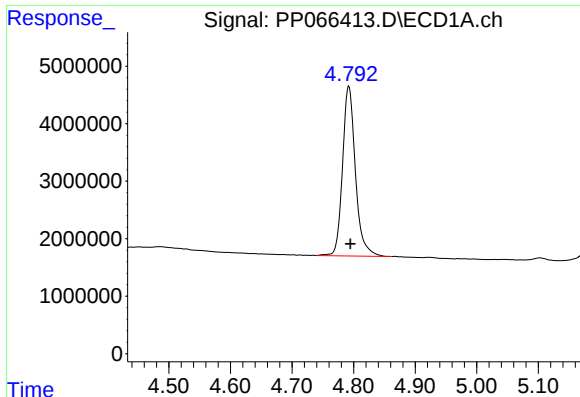
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP071824\
Data File : PP066413.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jul 2024 16:18
Operator : YP\AJ
Sample : P3288-04
Misc :
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Instrument :
ECD_P
ClientSampleId :
4

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 19 02:35:52 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071624.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 17 07:11:43 2024
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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

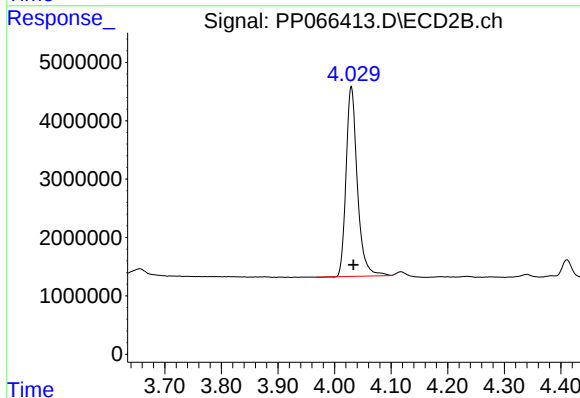




#1 Tetrachloro-m-xylene

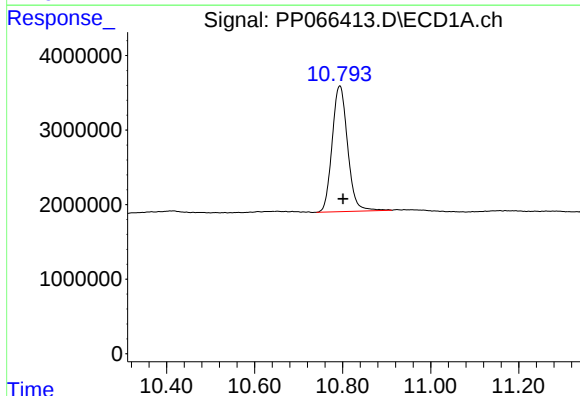
R.T.: 4.792 min
Delta R.T.: -0.003 min
Response: 42910906
Conc: 24.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
4



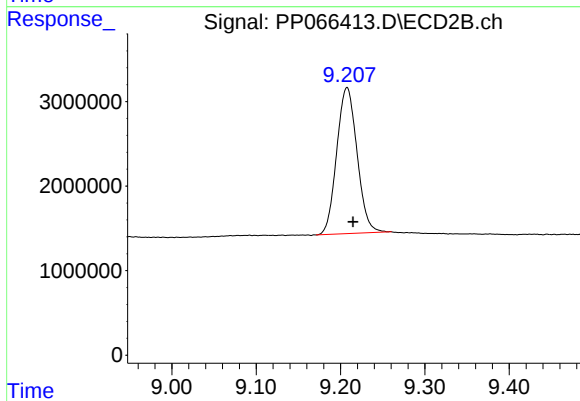
#1 Tetrachloro-m-xylene

R.T.: 4.030 min
Delta R.T.: -0.004 min
Response: 45024658
Conc: 23.58 ng/ml



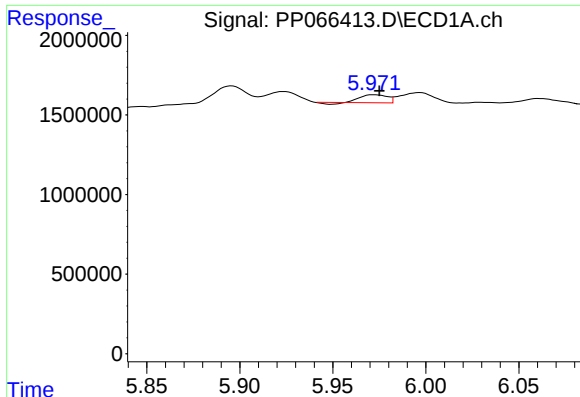
#2 Decachlorobiphenyl

R.T.: 10.794 min
Delta R.T.: -0.007 min
Response: 41158472
Conc: 23.45 ng/ml



#2 Decachlorobiphenyl

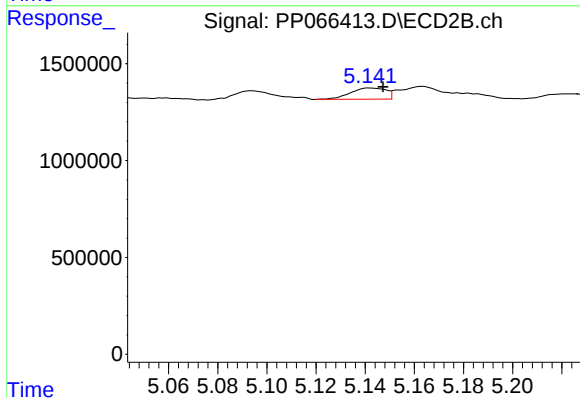
R.T.: 9.208 min
Delta R.T.: -0.007 min
Response: 28969638
Conc: 22.70 ng/ml



#3 AR-1016-1

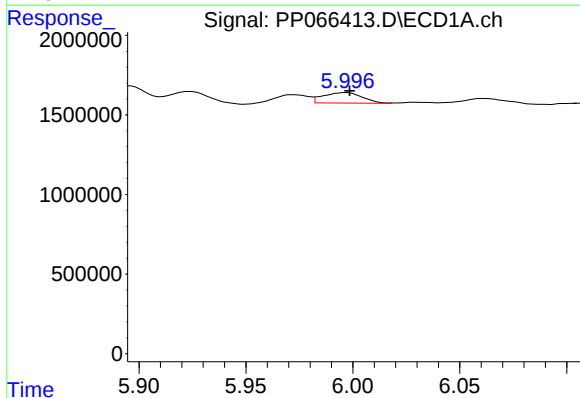
R.T.: 5.972 min
Delta R.T.: -0.003 min
Response: 466385
Conc: 6.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
4



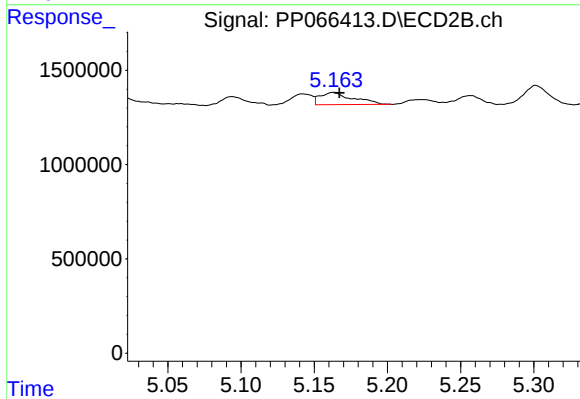
#3 AR-1016-1

R.T.: 5.142 min
Delta R.T.: -0.005 min
Response: 587496
Conc: 9.38 ng/ml



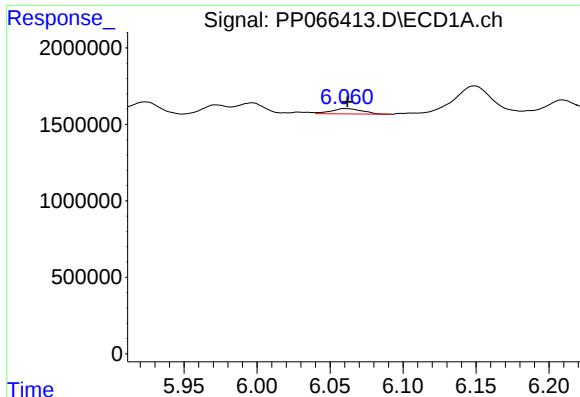
#4 AR-1016-2

R.T.: 5.997 min
Delta R.T.: -0.002 min
Response: 841904
Conc: 7.70 ng/ml



#4 AR-1016-2

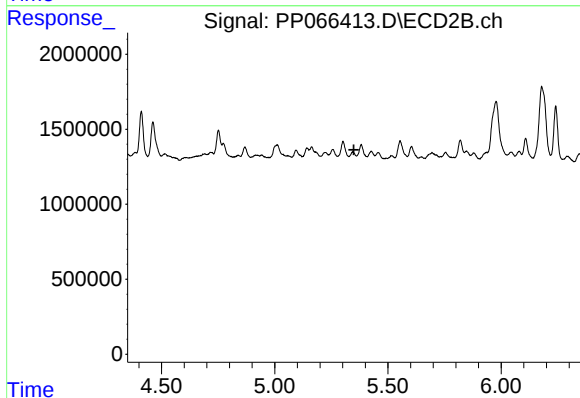
R.T.: 5.163 min
Delta R.T.: -0.004 min
Response: 1006464
Conc: 11.31 ng/ml



#5 AR-1016-3

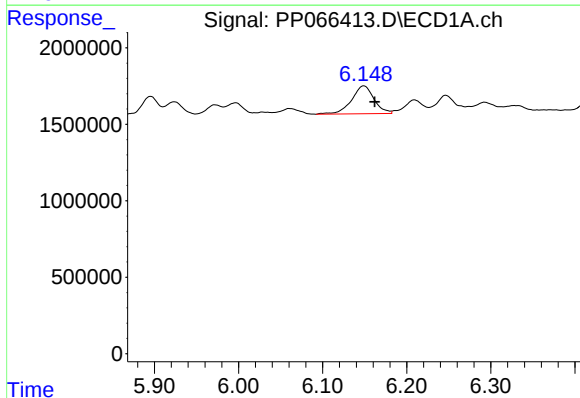
R.T.: 6.061 min
Delta R.T.: -0.001 min
Response: 504996
Conc: 7.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
4



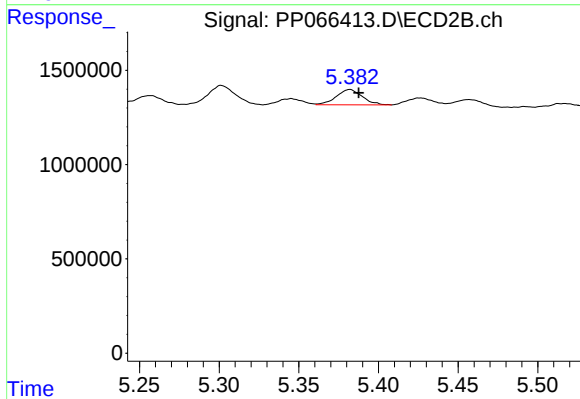
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.350 min
Response: 0
Conc: N.D.



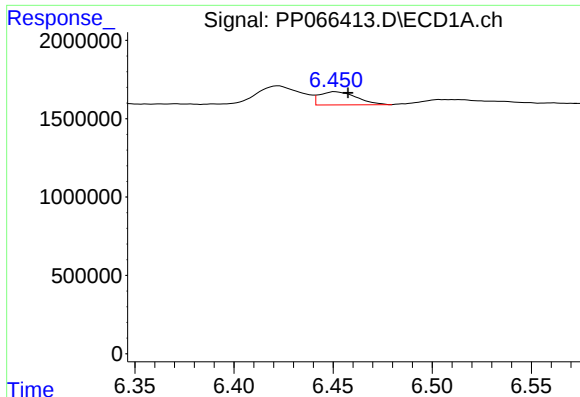
#6 AR-1016-4

R.T.: 6.149 min
Delta R.T.: -0.013 min
Response: 3372070
Conc: 60.75 ng/ml



#6 AR-1016-4

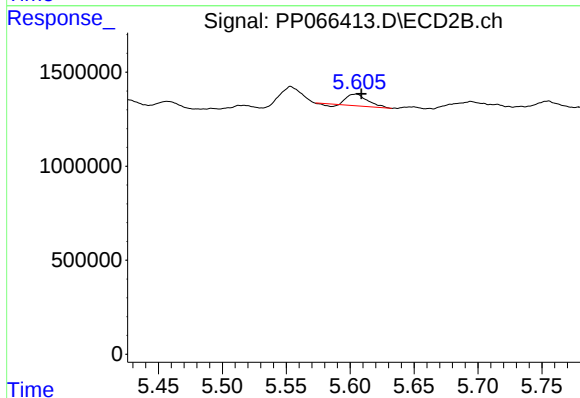
R.T.: 5.382 min
Delta R.T.: -0.006 min
Response: 925746
Conc: 24.26 ng/ml



#7 AR-1016-5

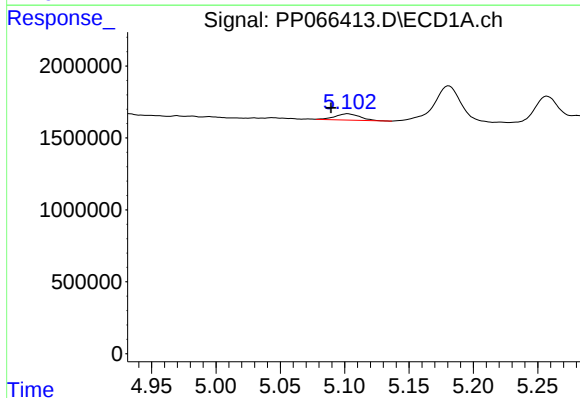
R.T.: 6.451 min
Delta R.T.: -0.006 min
Response: 1101599
Conc: 19.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
4



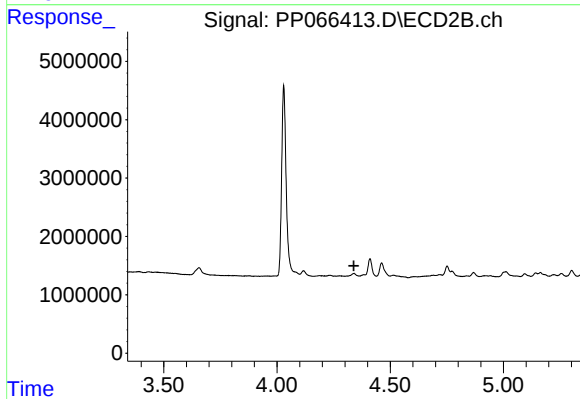
#7 AR-1016-5

R.T.: 5.605 min
Delta R.T.: -0.004 min
Response: 672469
Conc: 13.87 ng/ml



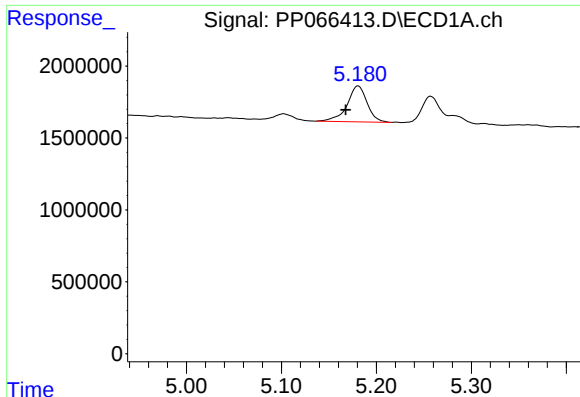
#9 AR-1221-2

R.T.: 5.103 min
Delta R.T.: 0.013 min
Response: 592684
Conc: 35.31 ng/ml



#9 AR-1221-2

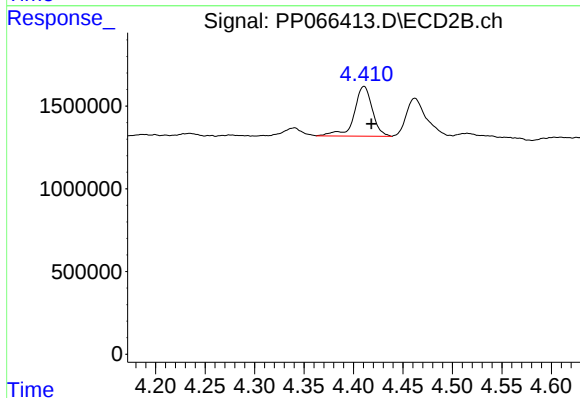
R.T.: 0.000 min
Exp R.T. : 4.339 min
Response: 0
Conc: N.D.



#10 AR-1221-3

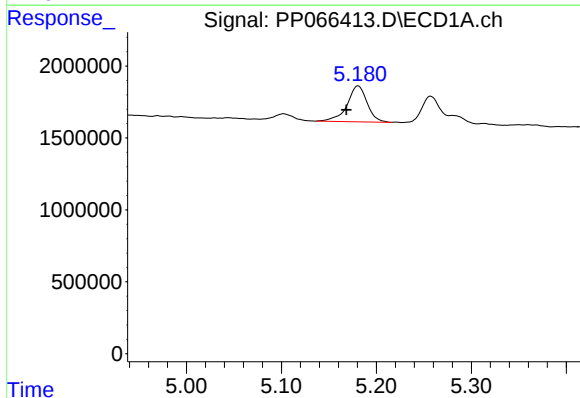
R.T.: 5.181 min
Delta R.T.: 0.013 min
Response: 3653241
Conc: 71.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
4



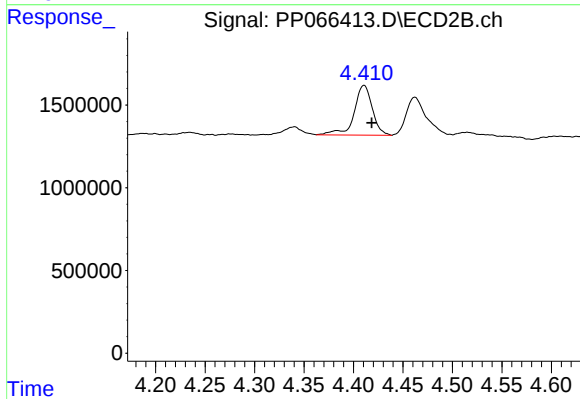
#10 AR-1221-3

R.T.: 4.411 min
Delta R.T.: -0.007 min
Response: 3840955
Conc: 75.98 ng/ml



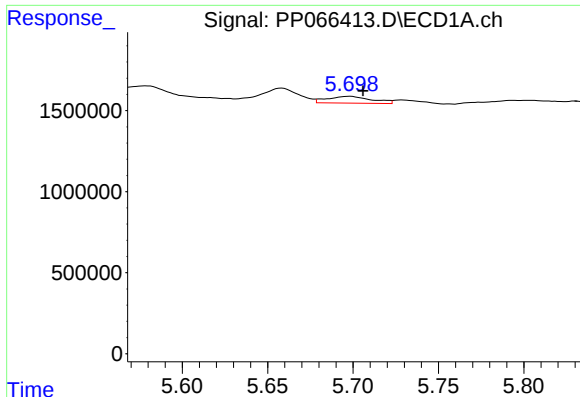
#11 AR-1232-1

R.T.: 5.181 min
Delta R.T.: 0.013 min
Response: 3653241
Conc: 83.49 ng/ml



#11 AR-1232-1

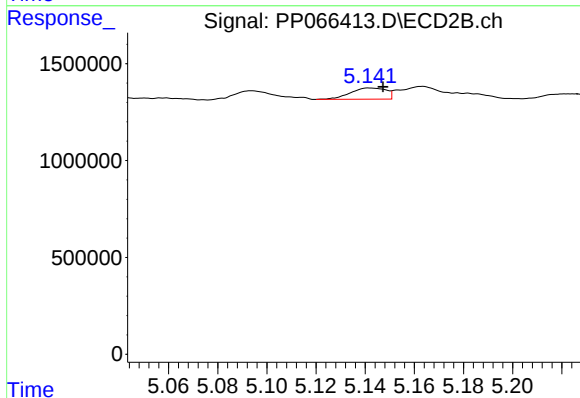
R.T.: 4.411 min
Delta R.T.: -0.008 min
Response: 3840955
Conc: 89.99 ng/ml



#12 AR-1232-2

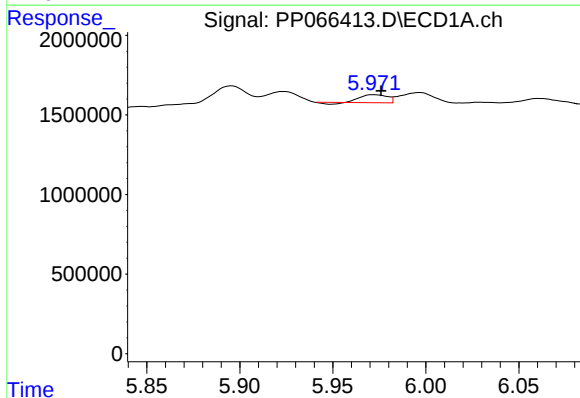
R.T.: 5.698 min
Delta R.T.: -0.008 min
Response: 758010
Conc: 29.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
4



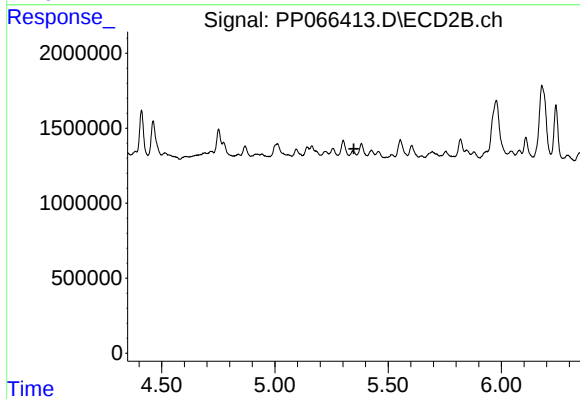
#12 AR-1232-2

R.T.: 5.142 min
Delta R.T.: -0.005 min
Response: 587496
Conc: 19.92 ng/ml



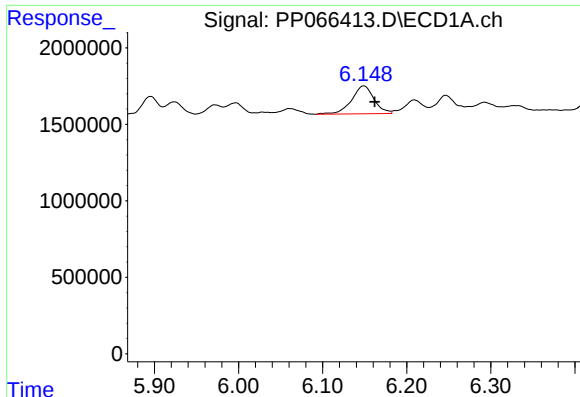
#13 AR-1232-3

R.T.: 5.972 min
Delta R.T.: -0.004 min
Response: 466385
Conc: 13.79 ng/ml



#13 AR-1232-3

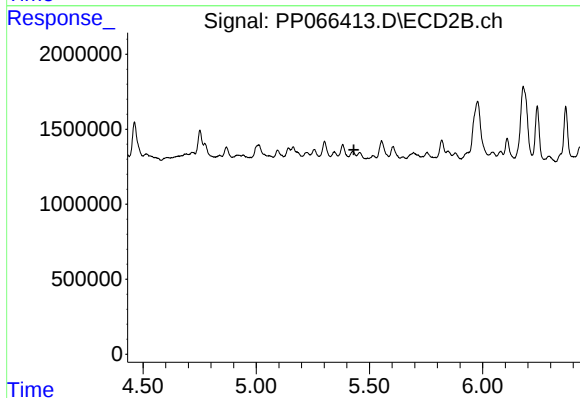
R.T.: 0.000 min
Exp R.T.: 5.349 min
Response: 0
Conc: N.D.



#14 AR-1232-4

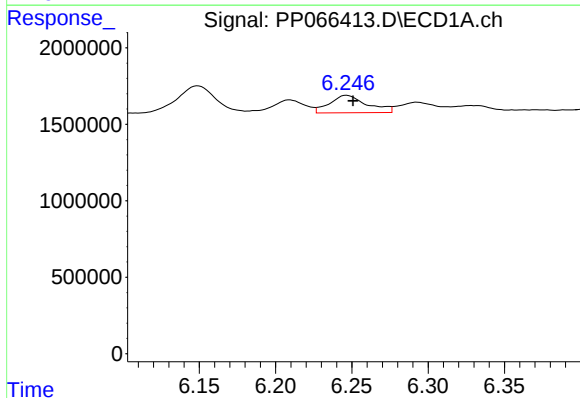
R.T.: 6.149 min
Delta R.T.: -0.013 min
Response: 3372070
Conc: 130.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
4



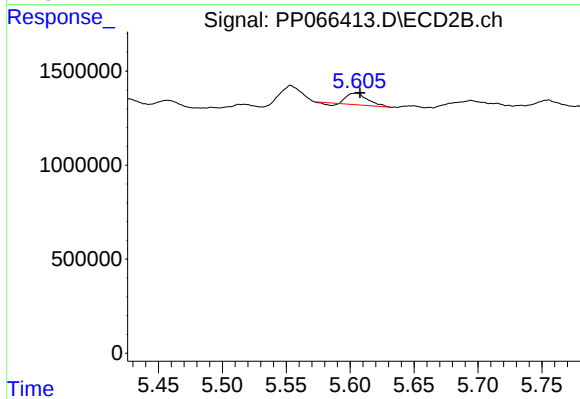
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.431 min
Response: 0
Conc: N.D.



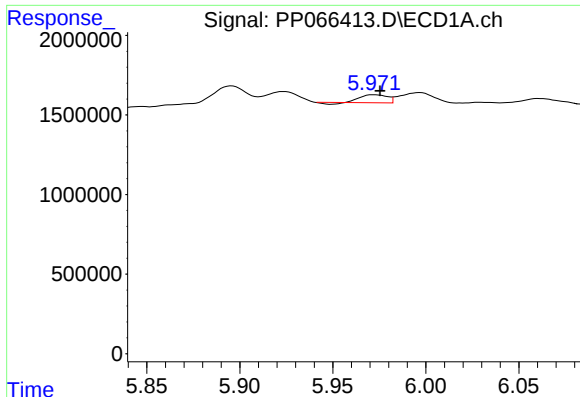
#15 AR-1232-5

R.T.: 6.247 min
Delta R.T.: -0.004 min
Response: 1952998
Conc: 90.08 ng/ml



#15 AR-1232-5

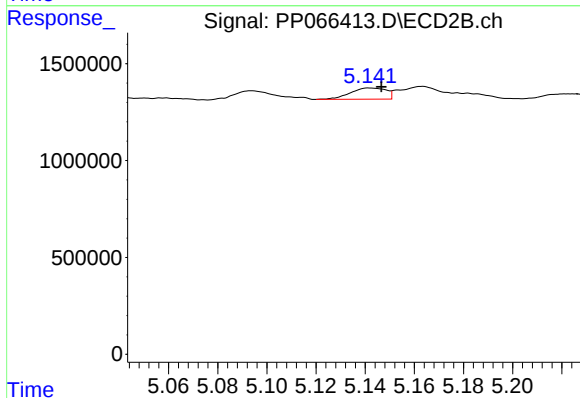
R.T.: 5.605 min
Delta R.T.: -0.003 min
Response: 672469
Conc: 31.57 ng/ml



#16 AR-1242-1

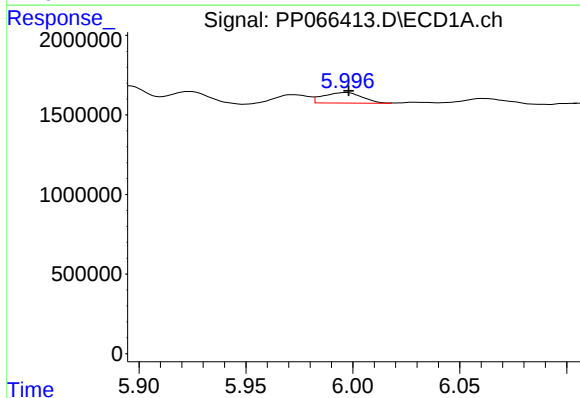
R.T.: 5.972 min
Delta R.T.: -0.003 min
Response: 466385
Conc: 7.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
4



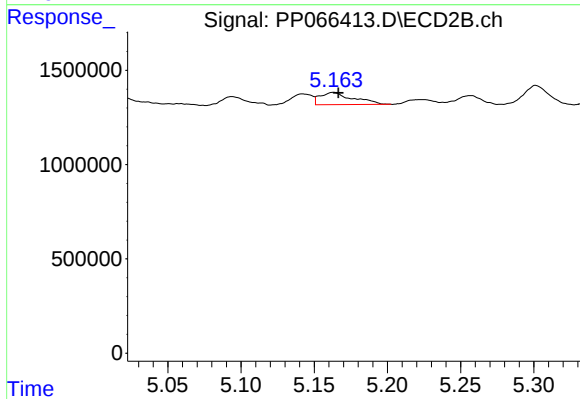
#16 AR-1242-1

R.T.: 5.142 min
Delta R.T.: -0.004 min
Response: 587496
Conc: 11.55 ng/ml



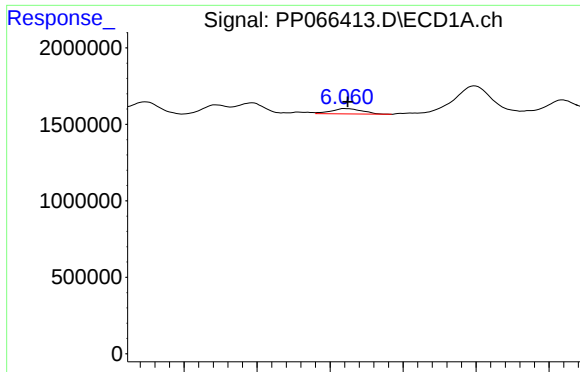
#17 AR-1242-2

R.T.: 5.997 min
Delta R.T.: -0.001 min
Response: 841904
Conc: 9.39 ng/ml



#17 AR-1242-2

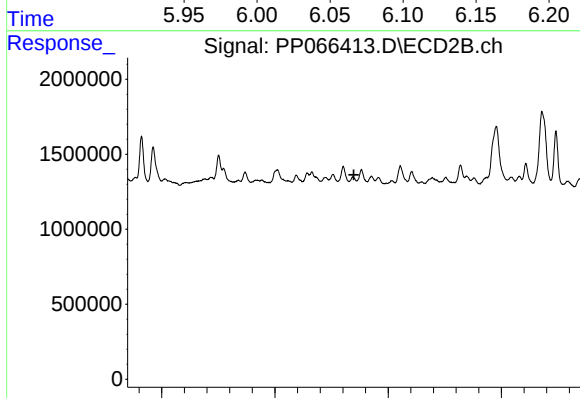
R.T.: 5.163 min
Delta R.T.: -0.003 min
Response: 1006464
Conc: 13.78 ng/ml



#18 AR-1242-3

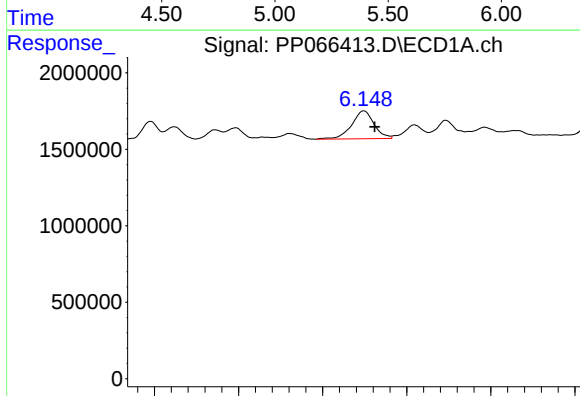
R.T.: 6.061 min
Delta R.T.: -0.002 min
Response: 504996
Conc: 9.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
4



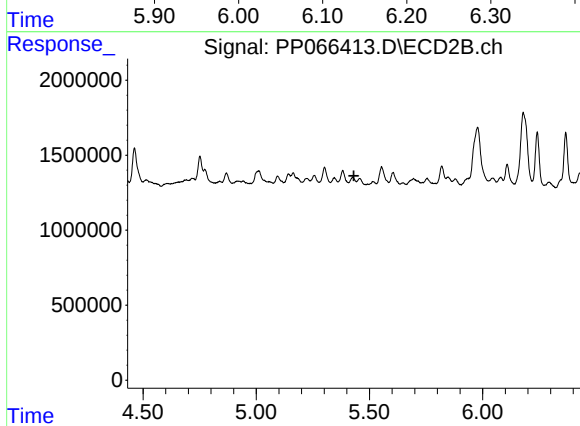
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.349 min
Response: 0
Conc: N.D.



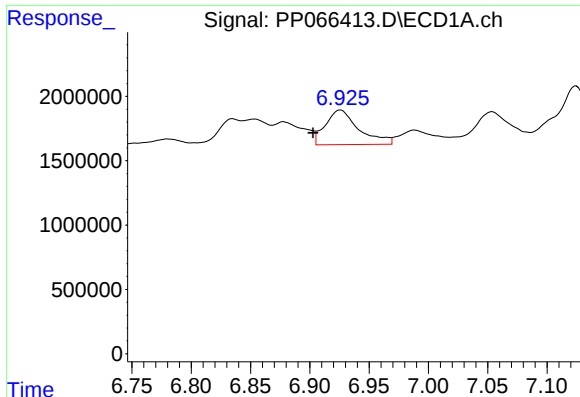
#19 AR-1242-4

R.T.: 6.149 min
Delta R.T.: -0.013 min
Response: 3372070
Conc: 73.64 ng/ml



#19 AR-1242-4

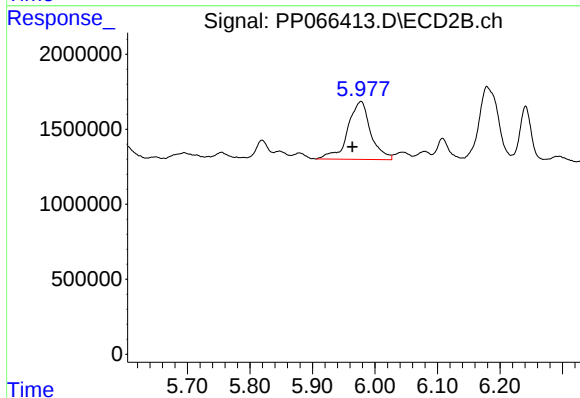
R.T.: 0.000 min
Exp R.T. : 5.431 min
Response: 0
Conc: N.D.



#20 AR-1242-5

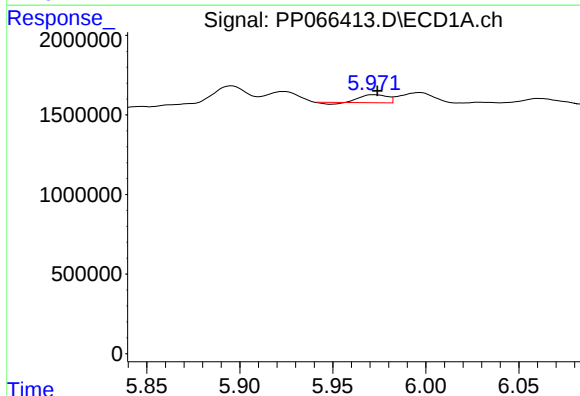
R.T.: 6.926 min
Delta R.T.: 0.023 min
Response: 5296457
Conc: 101.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
4



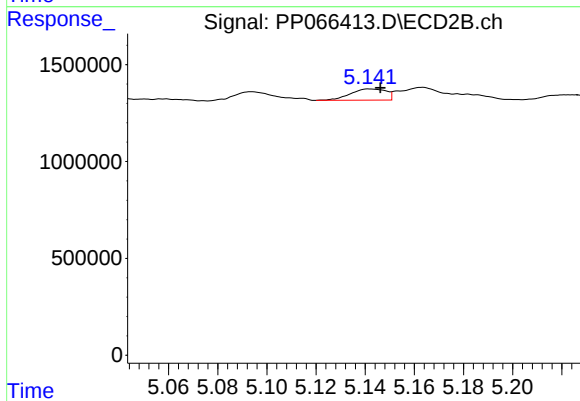
#20 AR-1242-5

R.T.: 5.978 min
Delta R.T.: 0.014 min
Response: 9840360
Conc: 217.94 ng/ml



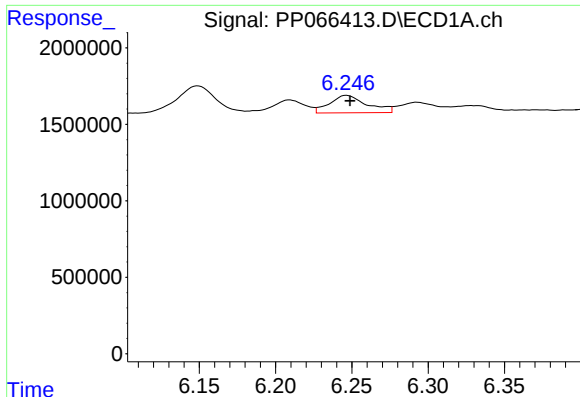
#21 AR-1248-1

R.T.: 5.972 min
Delta R.T.: -0.002 min
Response: 466385
Conc: 9.57 ng/ml



#21 AR-1248-1

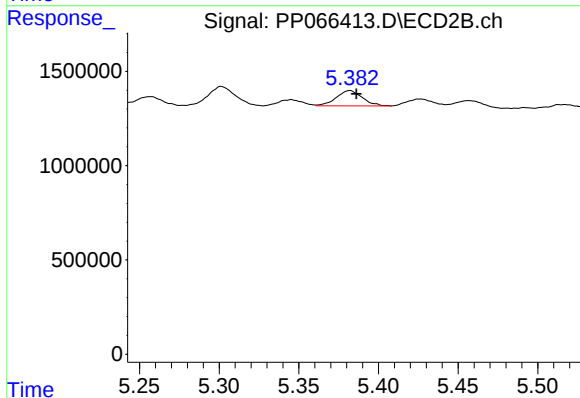
R.T.: 5.142 min
Delta R.T.: -0.004 min
Response: 587496
Conc: 14.26 ng/ml



#22 AR-1248-2

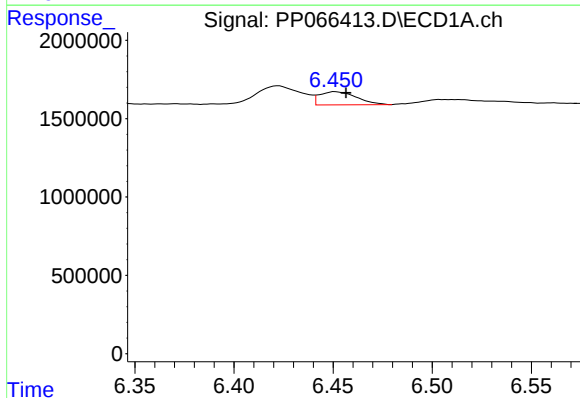
R.T.: 6.247 min
Delta R.T.: -0.002 min
Response: 1952998
Conc: 25.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
4



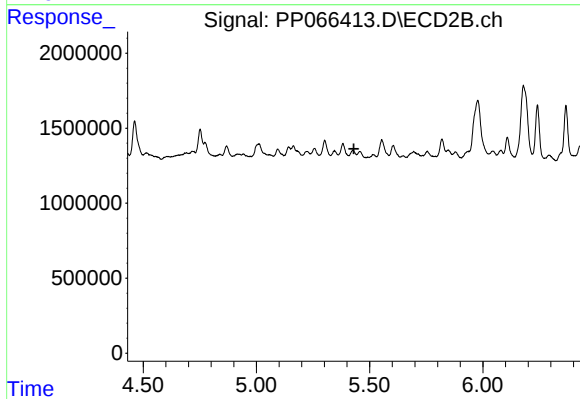
#22 AR-1248-2

R.T.: 5.382 min
Delta R.T.: -0.004 min
Response: 925746
Conc: 16.30 ng/ml



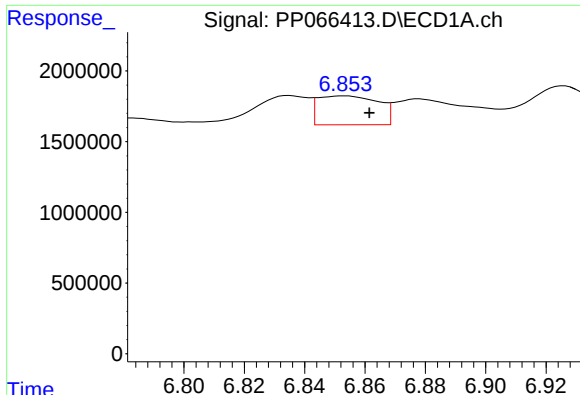
#23 AR-1248-3

R.T.: 6.451 min
Delta R.T.: -0.005 min
Response: 1101599
Conc: 13.53 ng/ml



#23 AR-1248-3

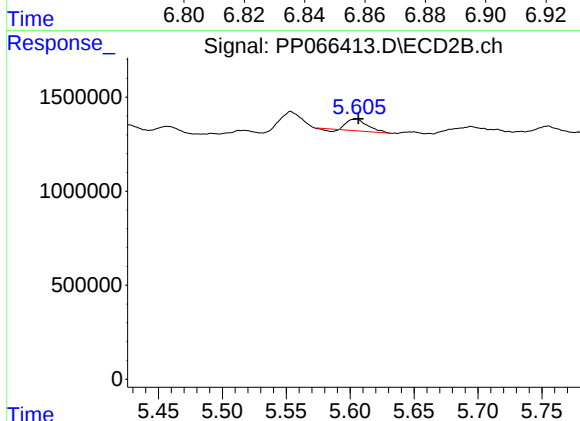
R.T.: 0.000 min
Exp R.T.: 5.430 min
Response: 0
Conc: N.D.



#24 AR-1248-4

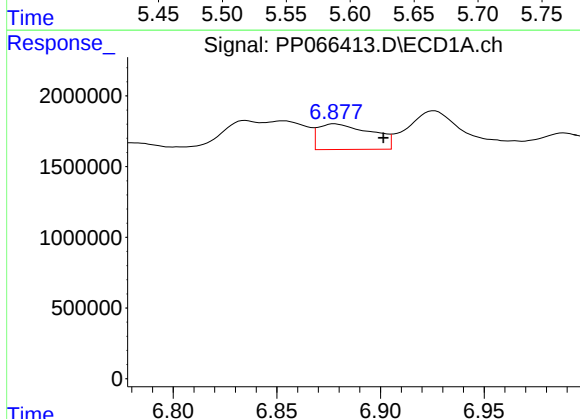
R.T.: 6.853 min
Delta R.T.: -0.008 min
Response: 2843084
Conc: 30.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
4



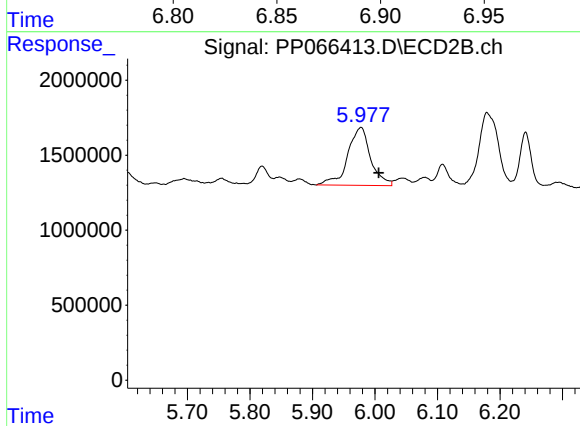
#24 AR-1248-4

R.T.: 5.605 min
Delta R.T.: -0.002 min
Response: 672469
Conc: 9.80 ng/ml



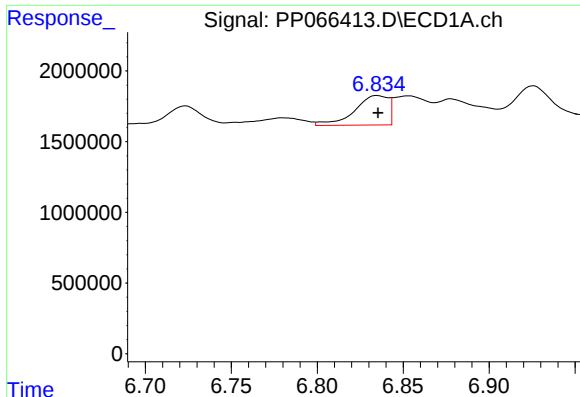
#25 AR-1248-5

R.T.: 6.878 min
Delta R.T.: -0.023 min
Response: 3242699
Conc: 35.15 ng/ml



#25 AR-1248-5

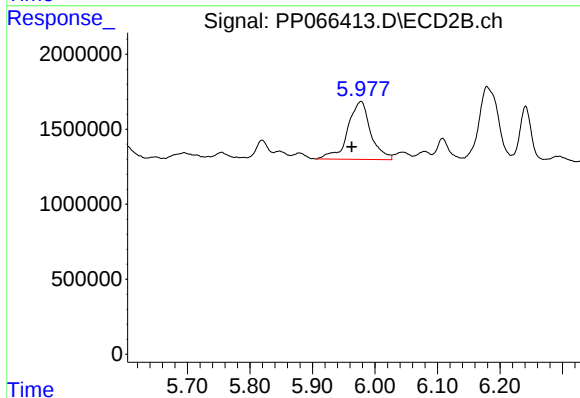
R.T.: 5.978 min
Delta R.T.: -0.028 min
Response: 9840360
Conc: 156.90 ng/ml



#26 AR-1254-1

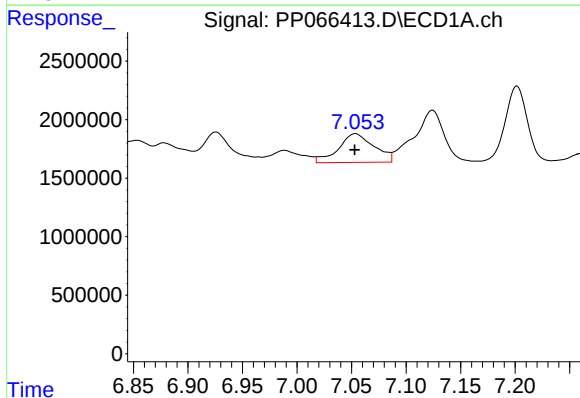
R.T.: 6.835 min
Delta R.T.: 0.000 min
Response: 2830002
Conc: 30.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
4



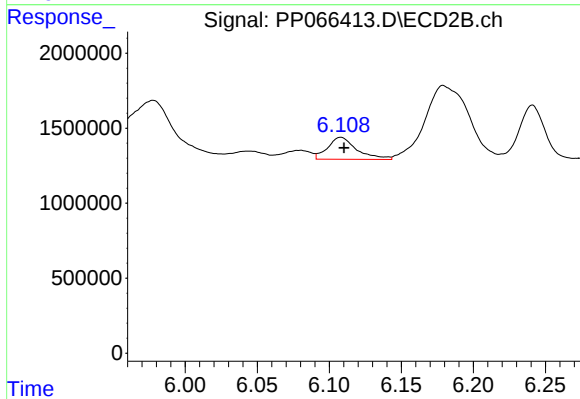
#26 AR-1254-1

R.T.: 5.978 min
Delta R.T.: 0.015 min
Response: 9840360
Conc: 103.40 ng/ml



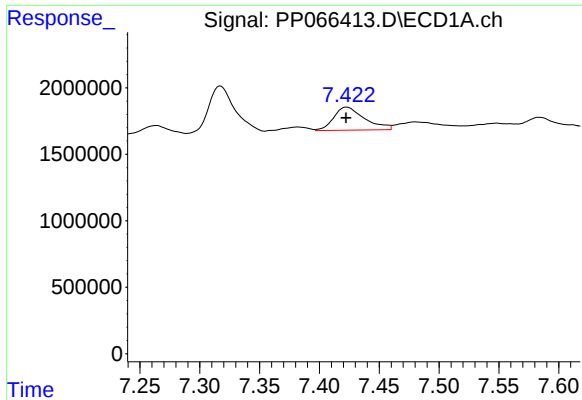
#27 AR-1254-2

R.T.: 7.054 min
Delta R.T.: 0.000 min
Response: 5568175
Conc: 39.48 ng/ml



#27 AR-1254-2

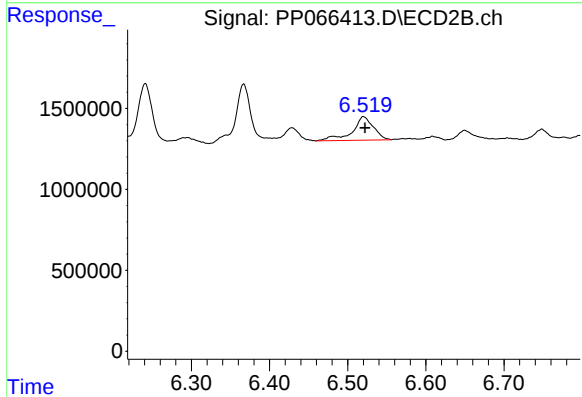
R.T.: 6.108 min
Delta R.T.: -0.002 min
Response: 2066215
Conc: 24.88 ng/ml



#28 AR-1254-3

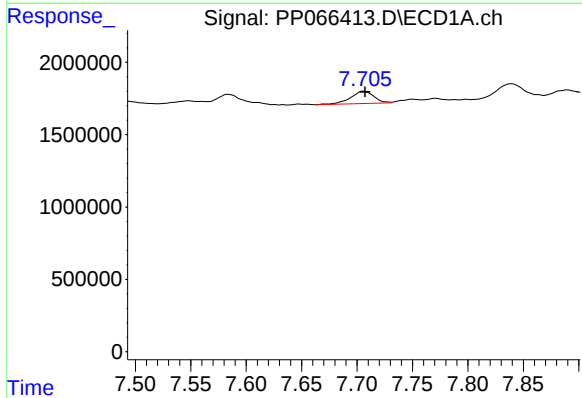
R.T.: 7.423 min
Delta R.T.: 0.000 min
Response: 3144230
Conc: 24.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
4



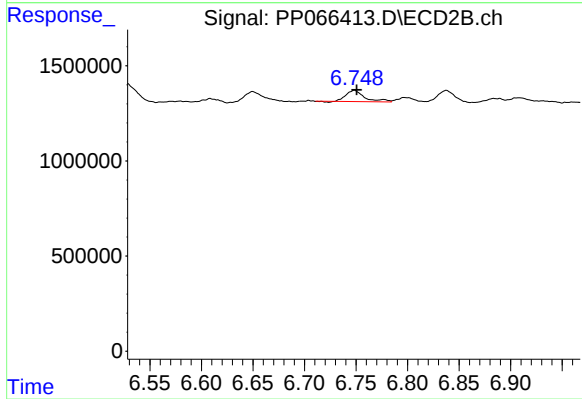
#28 AR-1254-3

R.T.: 6.520 min
Delta R.T.: -0.002 min
Response: 2742916
Conc: 21.95 ng/ml



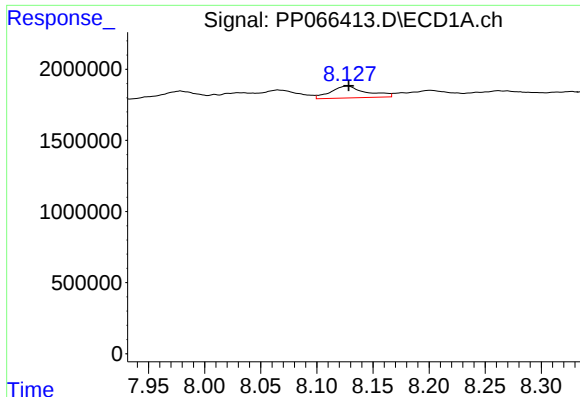
#29 AR-1254-4

R.T.: 7.706 min
Delta R.T.: -0.001 min
Response: 1242442
Conc: 13.55 ng/ml



#29 AR-1254-4

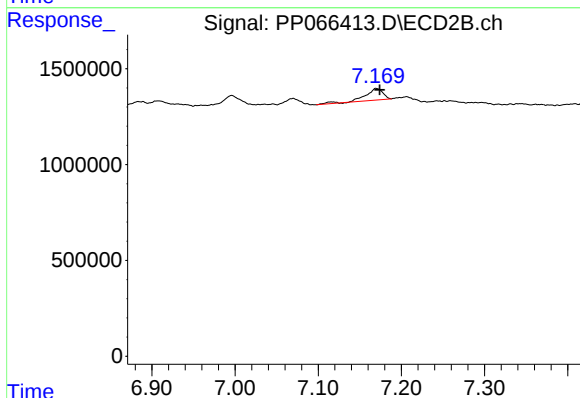
R.T.: 6.748 min
Delta R.T.: -0.002 min
Response: 731162
Conc: 10.70 ng/ml



#30 AR-1254-5

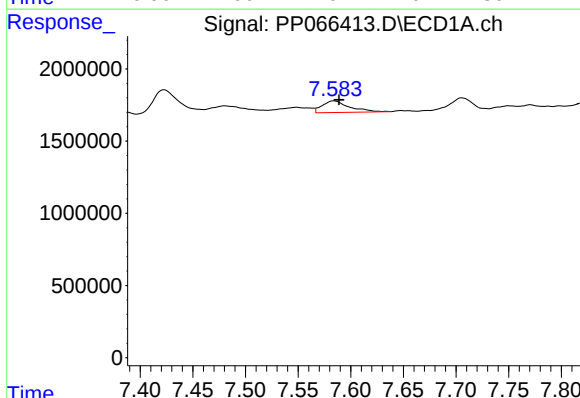
R.T.: 8.127 min
Delta R.T.: -0.001 min
Response: 1842463
Conc: 18.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
4



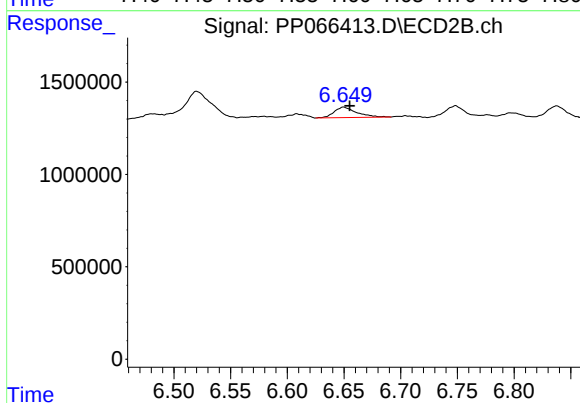
#30 AR-1254-5

R.T.: 7.170 min
Delta R.T.: -0.004 min
Response: 900080
Conc: 8.97 ng/ml



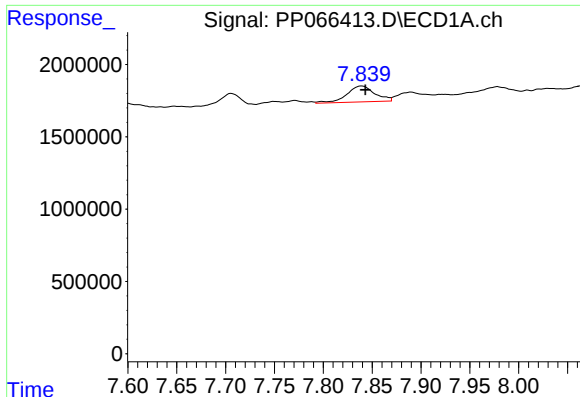
#31 AR-1260-1

R.T.: 7.584 min
Delta R.T.: -0.005 min
Response: 1439040
Conc: 13.60 ng/ml



#31 AR-1260-1

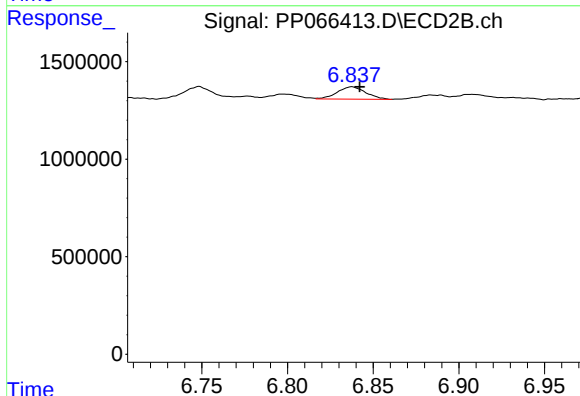
R.T.: 6.650 min
Delta R.T.: -0.005 min
Response: 788192
Conc: 9.22 ng/ml



#32 AR-1260-2

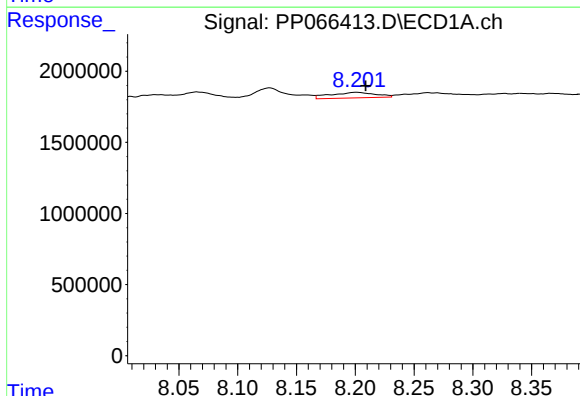
R.T.: 7.839 min
Delta R.T.: -0.004 min
Response: 2201368
Conc: 19.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
4



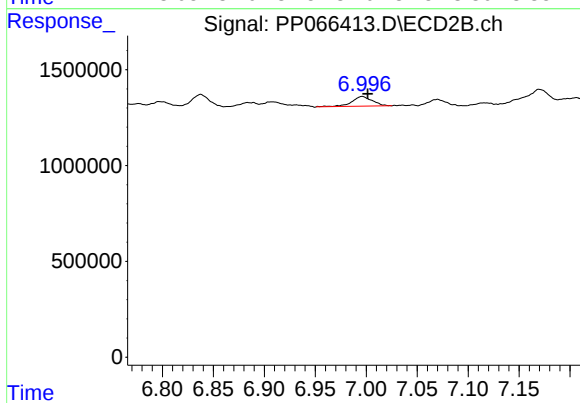
#32 AR-1260-2

R.T.: 6.838 min
Delta R.T.: -0.004 min
Response: 726881
Conc: 7.47 ng/ml



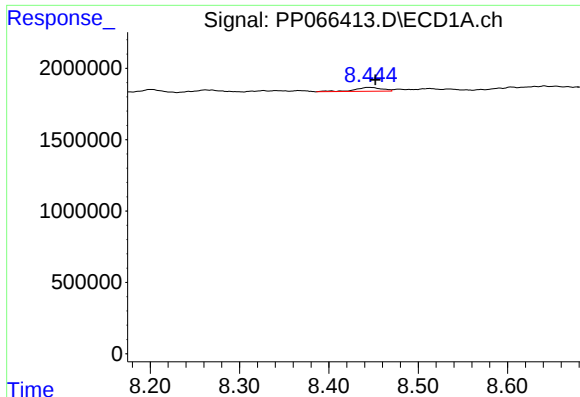
#33 AR-1260-3

R.T.: 8.201 min
Delta R.T.: -0.008 min
Response: 1044473
Conc: 13.16 ng/ml



#33 AR-1260-3

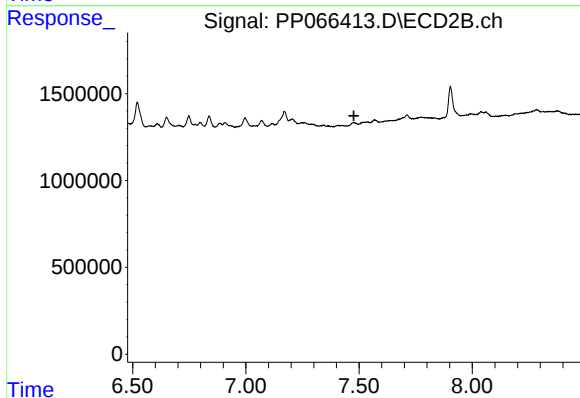
R.T.: 6.996 min
Delta R.T.: -0.005 min
Response: 697584
Conc: 7.60 ng/ml



#34 AR-1260-4

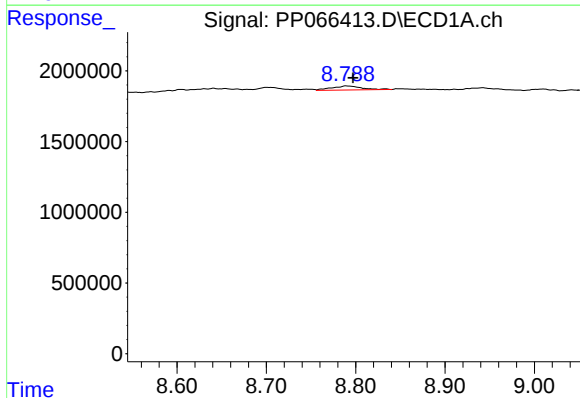
R.T.: 8.445 min
Delta R.T.: -0.006 min
Response: 572018
Conc: 6.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
4



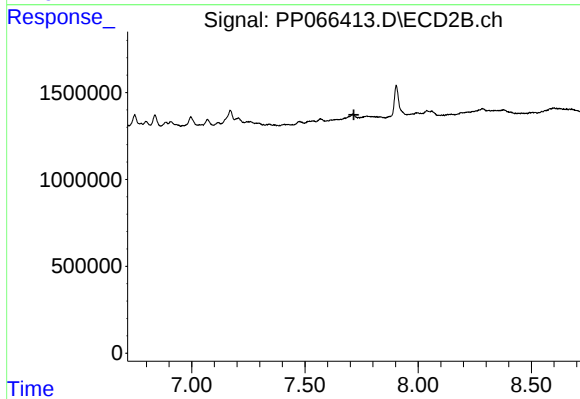
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.477 min
Response: 0
Conc: N.D.



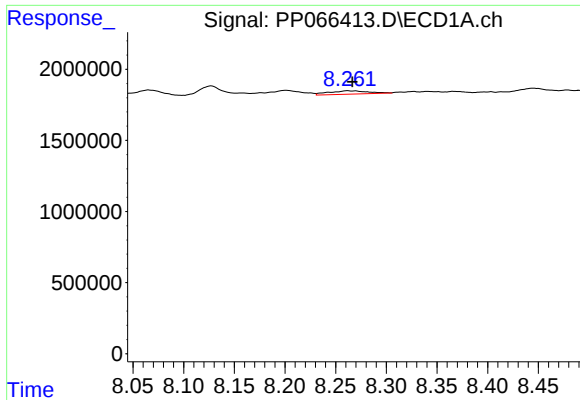
#35 AR-1260-5

R.T.: 8.790 min
Delta R.T.: -0.007 min
Response: 688582
Conc: 4.45 ng/ml



#35 AR-1260-5

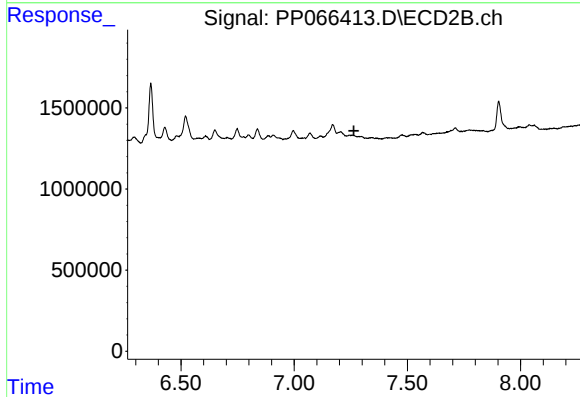
R.T.: 0.000 min
Exp R.T. : 7.716 min
Response: 0
Conc: N.D.



#36 AR-1262-1

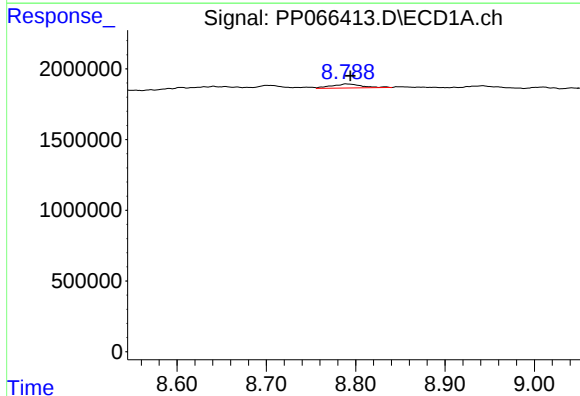
R.T.: 8.262 min
Delta R.T.: -0.004 min
Response: 633051
Conc: 11.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
4



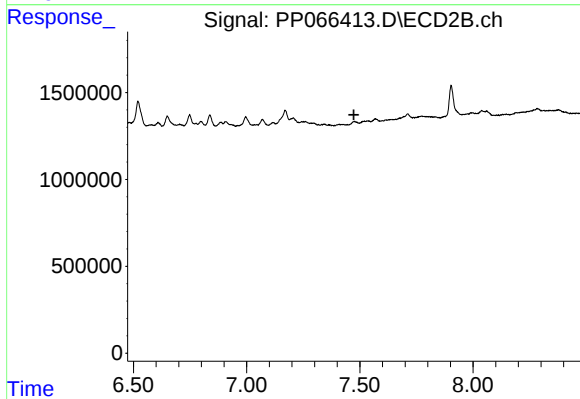
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.263 min
Response: 0
Conc: N.D.



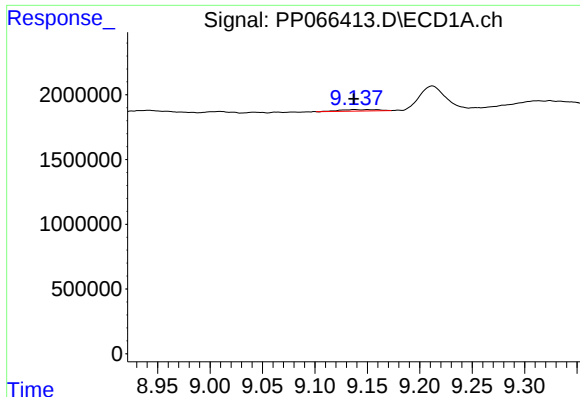
#37 AR-1262-2

R.T.: 8.790 min
Delta R.T.: -0.004 min
Response: 688582
Conc: 3.64 ng/ml



#37 AR-1262-2

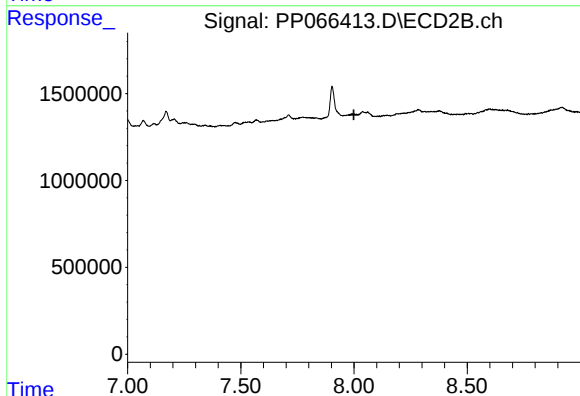
R.T.: 0.000 min
Exp R.T. : 7.474 min
Response: 0
Conc: N.D.



#38 AR-1262-3

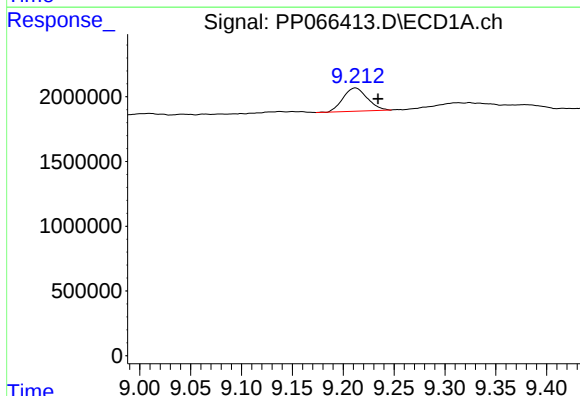
R.T.: 9.138 min
Delta R.T.: 0.001 min
Response: 272954
Conc: 2.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
4



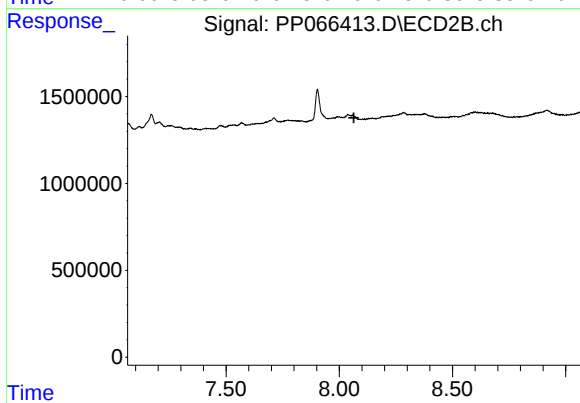
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.999 min
Response: 0
Conc: N.D.



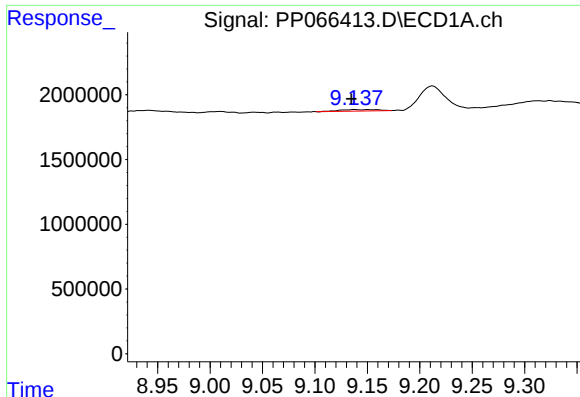
#39 AR-1262-4

R.T.: 9.212 min
Delta R.T.: -0.022 min
Response: 2985994
Conc: 28.70 ng/ml



#39 AR-1262-4

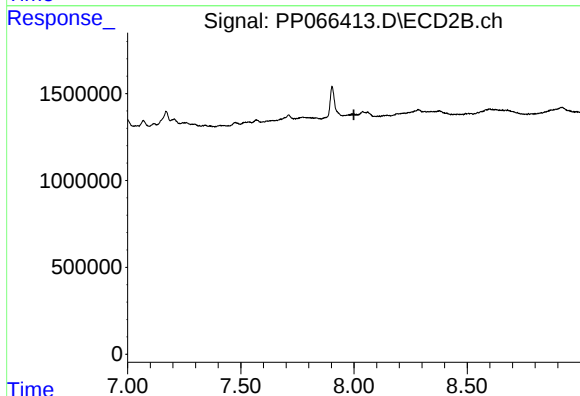
R.T.: 0.000 min
Exp R.T. : 8.065 min
Response: 0
Conc: N.D.



#41 AR-1268-1

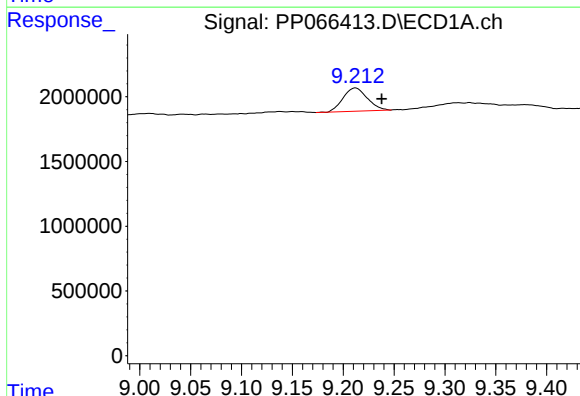
R.T.: 9.138 min
Delta R.T.: 0.004 min
Response: 272954
Conc: 1.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
4



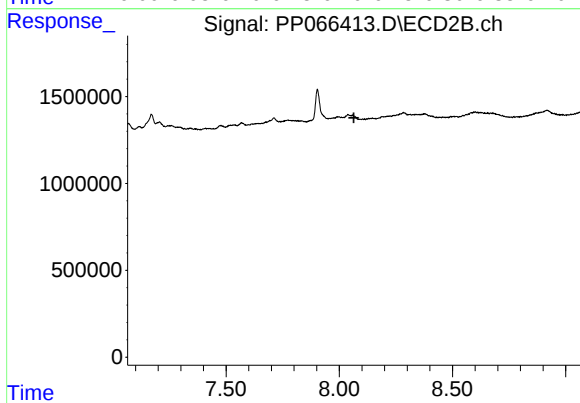
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.999 min
Response: 0
Conc: N.D.



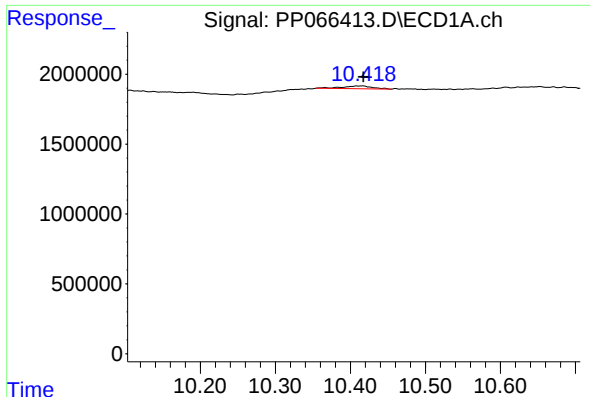
#42 AR-1268-2

R.T.: 9.212 min
Delta R.T.: -0.026 min
Response: 2985994
Conc: 14.13 ng/ml



#42 AR-1268-2

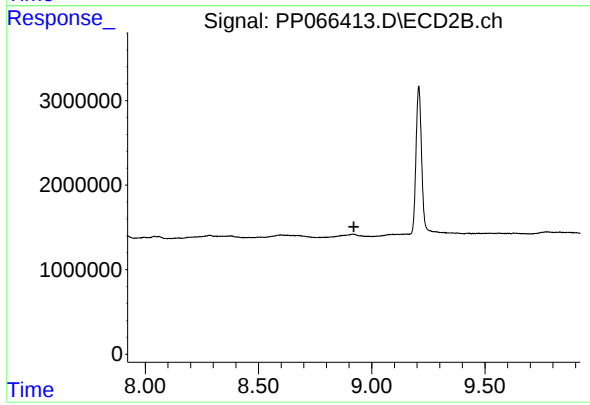
R.T.: 0.000 min
Exp R.T. : 8.065 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.416 min
Delta R.T.: -0.002 min
Response: 554679
Conc: 0.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
4



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.921 min
Response: 0
Conc: N.D.