

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062824\
 Data File : PP066108.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jun 2024 16:30
 Operator : YP\AJ
 Sample : P3110-03
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 170

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 28 23:41:32 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060524.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 06 05:25:59 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...	4.827	4.066	29634048	28274676	15.622	10.126 #
2)	SA Decachlor...	10.874f	9.270	28781183	21546249	14.633	14.626
Target Compounds							
3)	L1 AR-1016-1	5.983f	5.203f	1171354	3145652	18.017	36.885 #
4)	L1 AR-1016-2	6.031	5.203	5637805	3145652	58.866	26.643 #
5)	L1 AR-1016-3	6.106	0.000	3170975	0	51.826	N.D. #
6)	L1 AR-1016-4	6.188	5.446f	5406595	1247197	109.939	24.169 #
7)	L1 AR-1016-5	6.482	0.000	927517	0	18.504	N.D. #
8)	L2 AR-1221-1	5.033	4.279	4689549	732267	183.764	21.046 #
9)	L2 AR-1221-2	5.137f	0.000	19170063	0	992.646	N.D. #
10)	L2 AR-1221-3	5.187	0.000	6220657	0	110.699	N.D. #
11)	L3 AR-1232-1	5.187	0.000	6220657	0	137.488	N.D. #
12)	L3 AR-1232-2	5.722	5.203	3041727	3145652	116.790	56.382 #
13)	L3 AR-1232-3	6.031	0.000	5637805	0	124.627	N.D. #
14)	L3 AR-1232-4	6.188	5.481	5406595	1553596	231.465	56.783 #
15)	L3 AR-1232-5	6.278	0.000	1451732	0	73.947	N.D. #
16)	L4 AR-1242-1	5.983f	5.203f	1171354	3145652	21.421	43.774 #
17)	L4 AR-1242-2	6.031	5.203	5637805	3145652	71.093	31.632 #
18)	L4 AR-1242-3	6.106	0.000	3170975	0	62.732	N.D. #
19)	L4 AR-1242-4	6.188	5.481	5406595	1553596	131.754	29.170 #
20)	L4 AR-1242-5	6.917	5.994	3070434	4784852	70.388	80.528
21)	L5 AR-1248-1	5.983f	5.203f	1171354	3145652	28.802	58.936 #
22)	L5 AR-1248-2	6.278	5.446f	1451732	1247197	23.294	16.945 #
23)	L5 AR-1248-3	6.482	5.481	927517	1553596	13.774	20.330 #
24)	L5 AR-1248-4	6.917f	0.000	3070434	0	43.127	N.D. #
25)	L5 AR-1248-5	6.917	6.065f	3070434	4428897	44.293	55.516 #
26)	L6 AR-1254-1	0.000	5.994	0	4784852	N.D.	38.833 #
27)	L6 AR-1254-2	7.087	0.000	4906984	0	41.538	N.D. #
28)	L6 AR-1254-3	7.463	6.550	1831381	783276	15.007	4.950 #
29)	L6 AR-1254-4	7.744	6.801	2442610	1021641	27.468	11.064 #
30)	L6 AR-1254-5	8.149	7.201	1525428	1442540	15.572	11.271 #
31)	L7 AR-1260-1	7.591f	0.000	380883	0	3.932	N.D. #
32)	L7 AR-1260-2	7.849f	6.873	3802604	1356767	33.915	11.001 #
34)	L7 AR-1260-4	8.461f	7.494f	8451664	2129001	84.339	24.172 #
35)	L7 AR-1260-5	8.849f	7.757	384221	1606696	2.037	8.394 #
36)	L8 AR-1262-1	8.304	7.324f	887083	3602160	16.557	64.766 #
37)	L8 AR-1262-2	8.849f	7.494f	384221	2129001	1.811	19.107 #
38)	L8 AR-1262-3	9.189f	0.000	111.5E6	0	728.574	N.D. #
39)	L8 AR-1262-4	9.297f	0.000	1297396	0	10.708	N.D. #
41)	L9 AR-1268-1	9.189f	0.000	111.5E6	0	439.148	N.D. #
42)	L9 AR-1268-2	9.297f	0.000	1297396	0	5.492	N.D. #
43)	L9 AR-1268-3	9.507f	0.000	783788	0	3.859	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062824\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jun 2024 16:30
Operator : YP\AJ
Sample : P3110-03
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
170

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 28 23:41:32 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060524.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 06 05:25:59 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

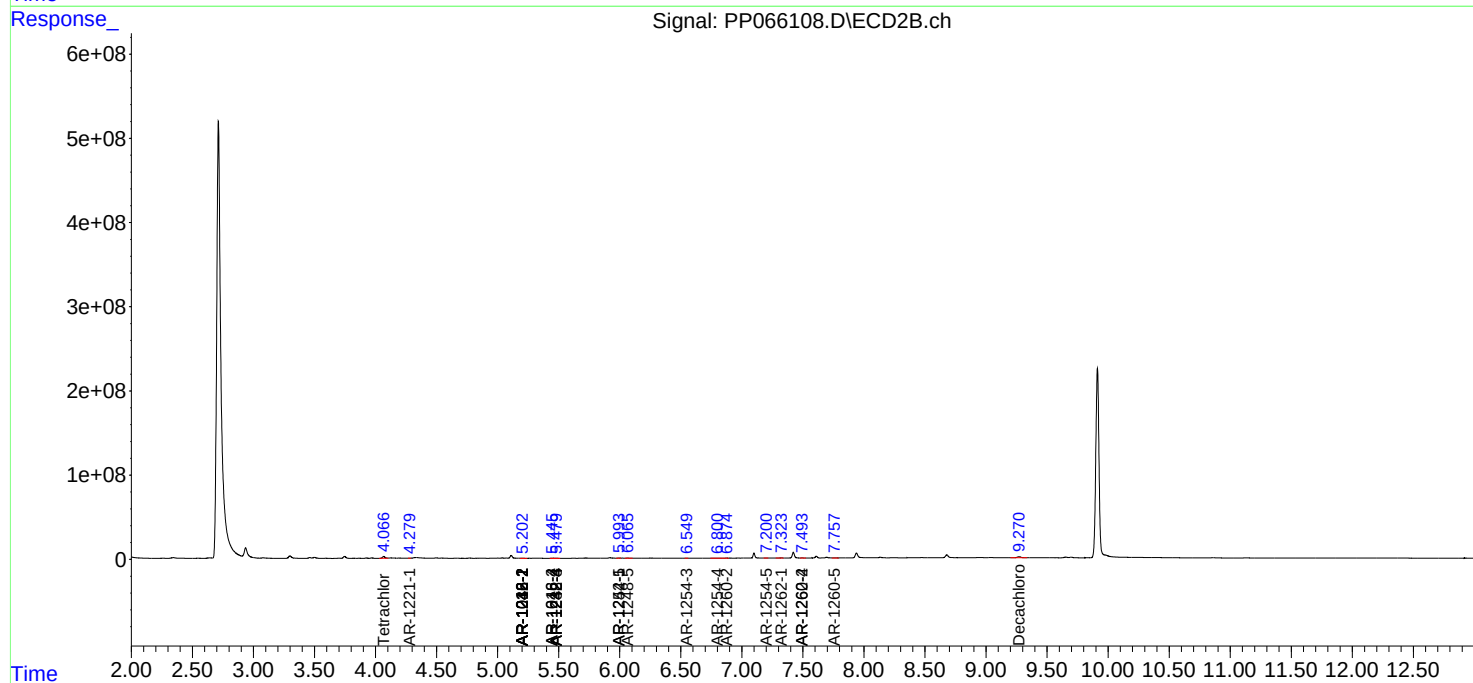
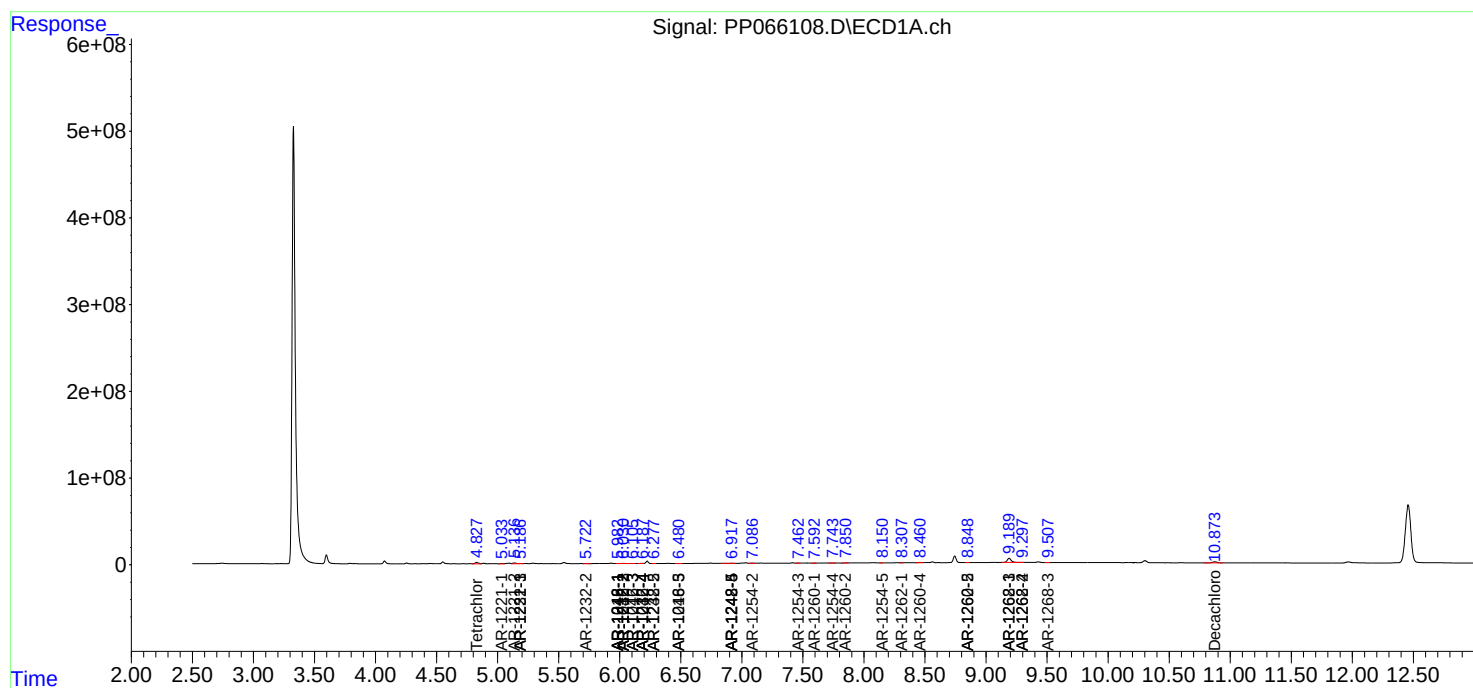
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

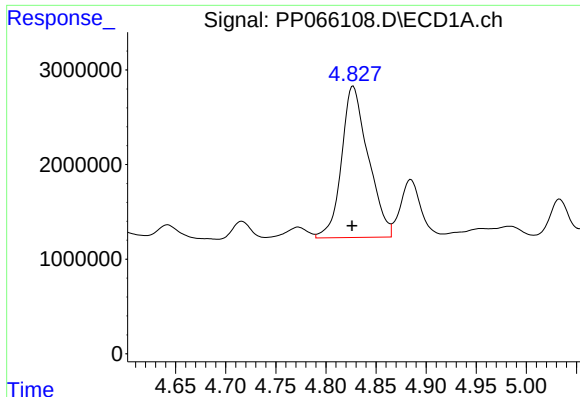
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062824\
Data File : PP066108.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jun 2024 16:30
Operator : YP\AJ
Sample : P3110-03
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
170

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 28 23:41:32 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060524.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 06 05:25:59 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

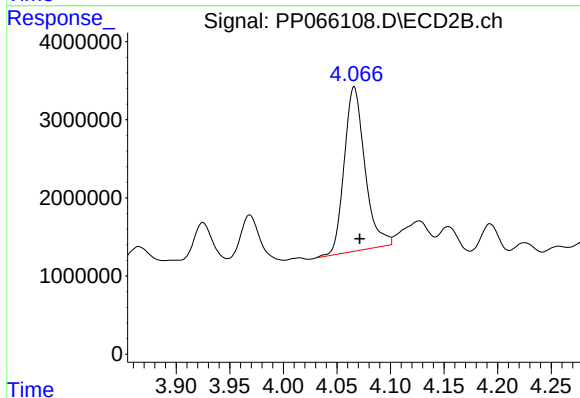




#1 Tetrachloro-m-xylene

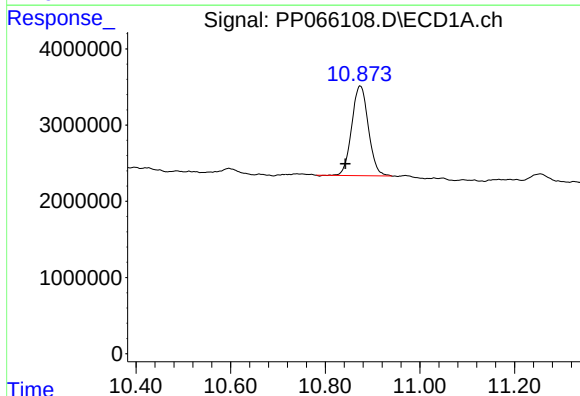
R.T.: 4.827 min
Delta R.T.: 0.001 min
Response: 29634048
Conc: 15.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
170



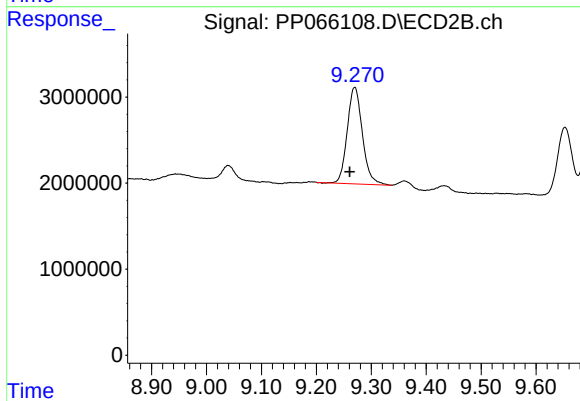
#1 Tetrachloro-m-xylene

R.T.: 4.066 min
Delta R.T.: -0.005 min
Response: 28274676
Conc: 10.13 ng/ml



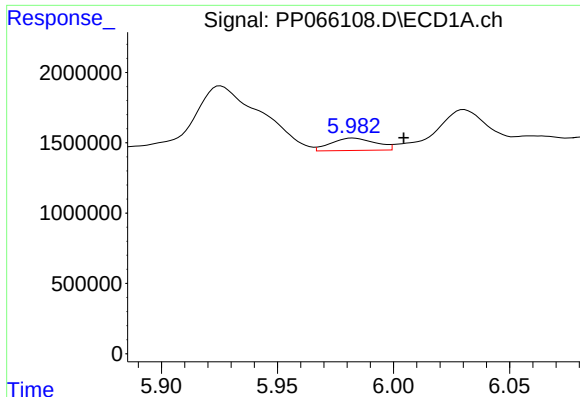
#2 Decachlorobiphenyl

R.T.: 10.874 min
Delta R.T.: 0.031 min
Response: 28781183
Conc: 14.63 ng/ml



#2 Decachlorobiphenyl

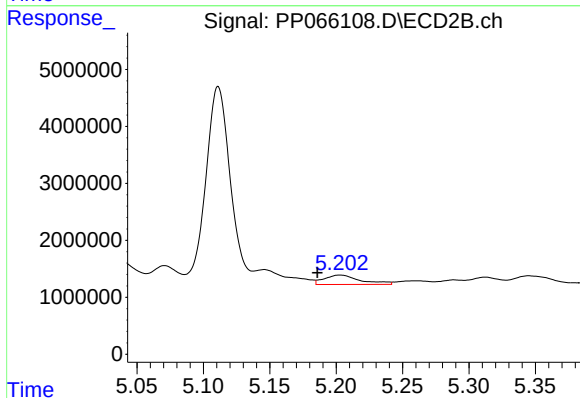
R.T.: 9.270 min
Delta R.T.: 0.009 min
Response: 21546249
Conc: 14.63 ng/ml



#3 AR-1016-1

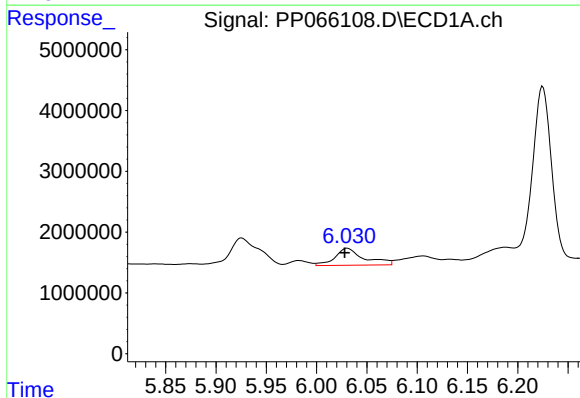
R.T.: 5.983 min
Delta R.T.: -0.022 min
Response: 1171354
Conc: 18.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
170



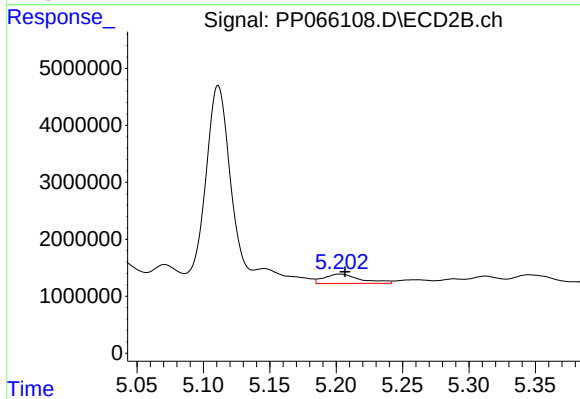
#3 AR-1016-1

R.T.: 5.203 min
Delta R.T.: 0.017 min
Response: 3145652
Conc: 36.88 ng/ml



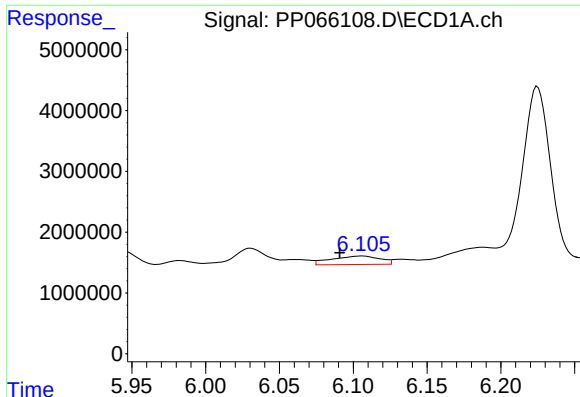
#4 AR-1016-2

R.T.: 6.031 min
Delta R.T.: 0.003 min
Response: 5637805
Conc: 58.87 ng/ml



#4 AR-1016-2

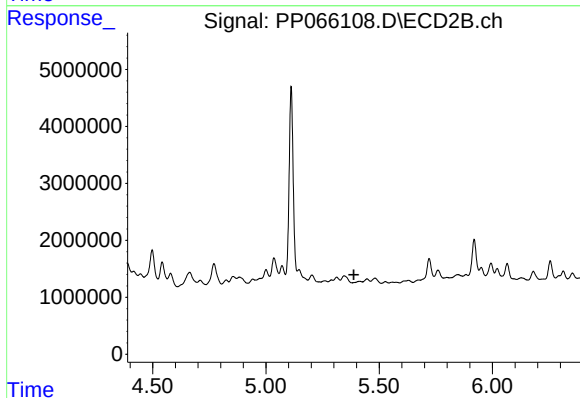
R.T.: 5.203 min
Delta R.T.: -0.004 min
Response: 3145652
Conc: 26.64 ng/ml



#5 AR-1016-3

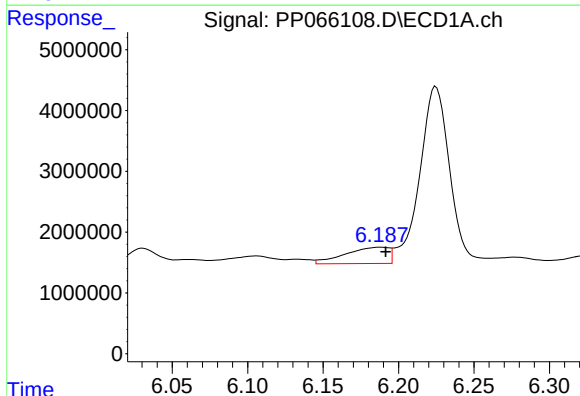
R.T.: 6.106 min
Delta R.T.: 0.015 min
Response: 3170975
Conc: 51.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
170



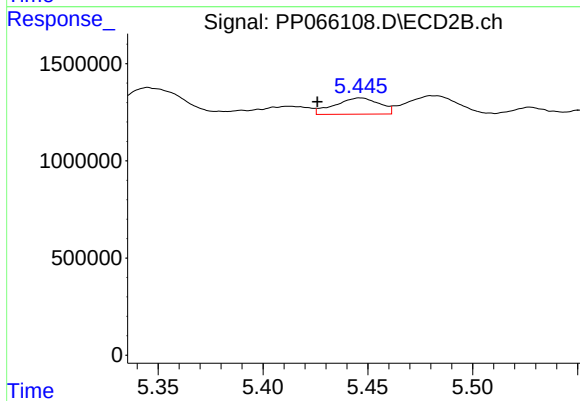
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.388 min
Response: 0
Conc: N.D.



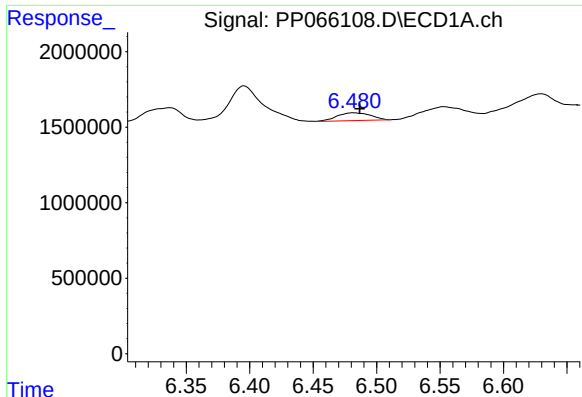
#6 AR-1016-4

R.T.: 6.188 min
Delta R.T.: -0.003 min
Response: 5406595
Conc: 109.94 ng/ml



#6 AR-1016-4

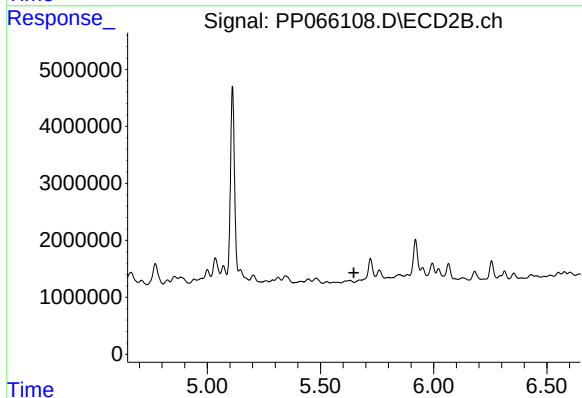
R.T.: 5.446 min
Delta R.T.: 0.020 min
Response: 1247197
Conc: 24.17 ng/ml



#7 AR-1016-5

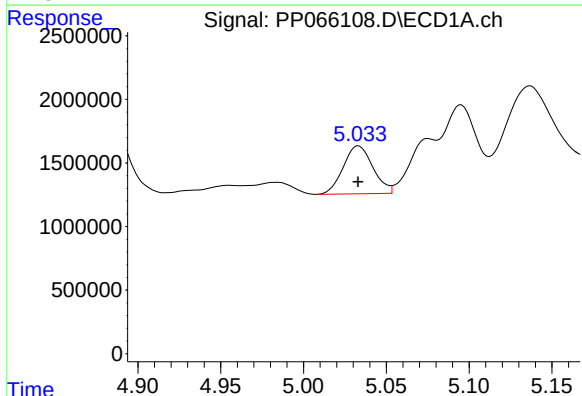
R.T.: 6.482 min
Delta R.T.: -0.005 min
Response: 927517
Conc: 18.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
170



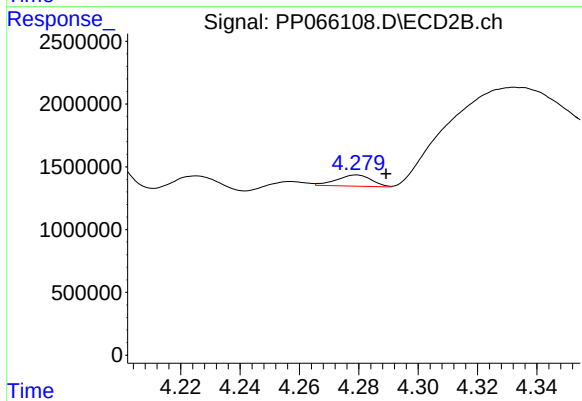
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.647 min
Response: 0
Conc: N.D.



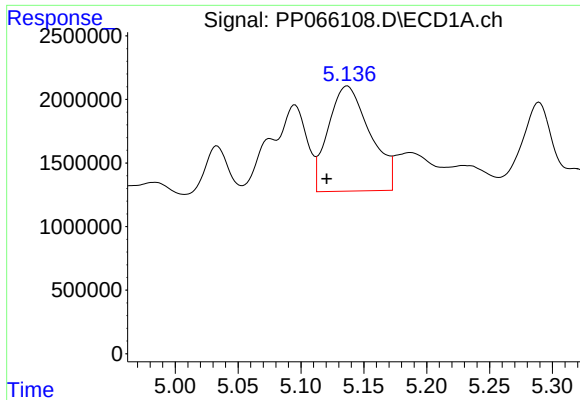
#8 AR-1221-1

R.T.: 5.033 min
Delta R.T.: 0.000 min
Response: 4689549
Conc: 183.76 ng/ml



#8 AR-1221-1

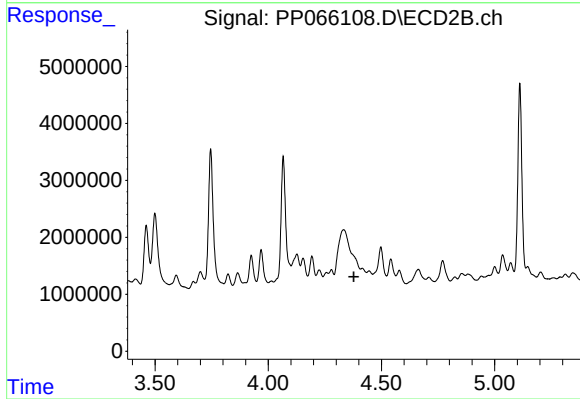
R.T.: 4.279 min
Delta R.T.: -0.010 min
Response: 732267
Conc: 21.05 ng/ml



#9 AR-1221-2

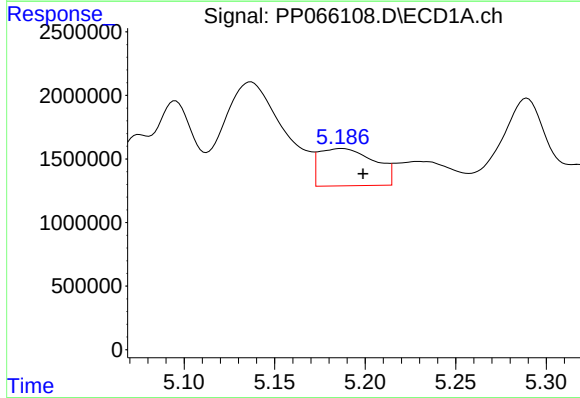
R.T.: 5.137 min
Delta R.T.: 0.016 min
Response: 19170063
Conc: 992.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
170



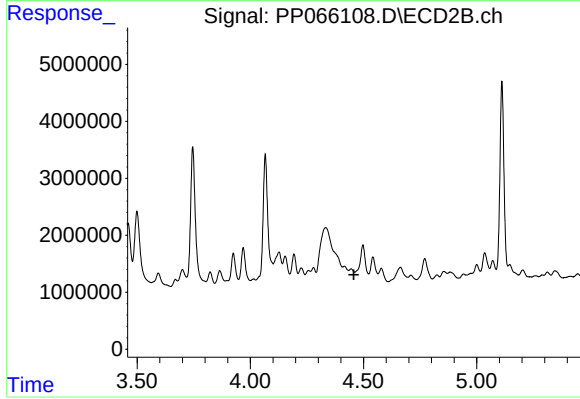
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.378 min
Response: 0
Conc: N.D.



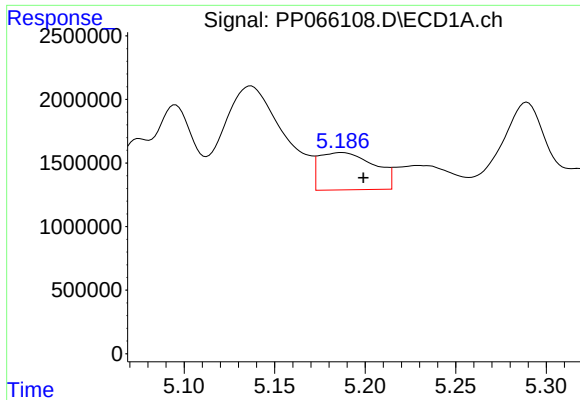
#10 AR-1221-3

R.T.: 5.187 min
Delta R.T.: -0.012 min
Response: 6220657
Conc: 110.70 ng/ml



#10 AR-1221-3

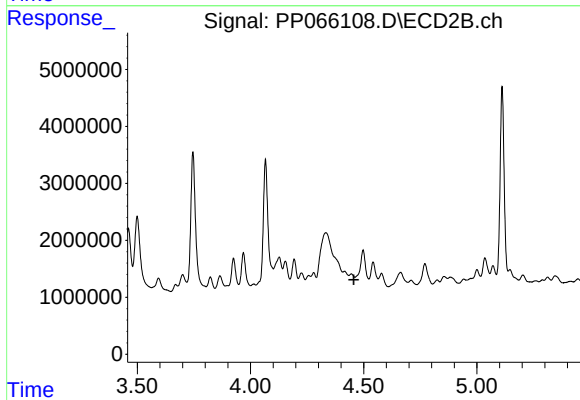
R.T.: 0.000 min
Exp R.T. : 4.457 min
Response: 0
Conc: N.D.



#11 AR-1232-1

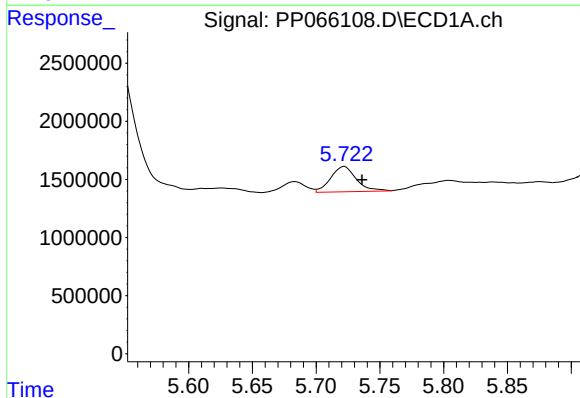
R.T.: 5.187 min
Delta R.T.: -0.012 min
Response: 6220657
Conc: 137.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
170



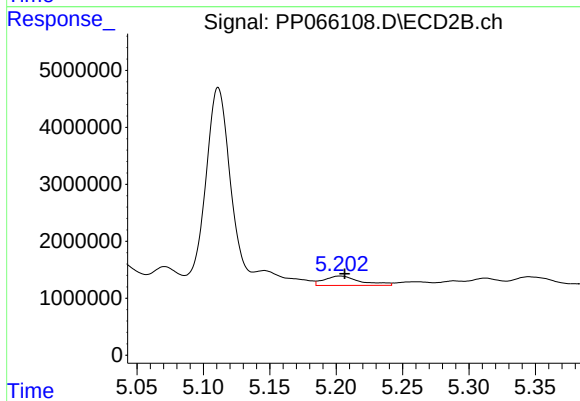
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.457 min
Response: 0
Conc: N.D.



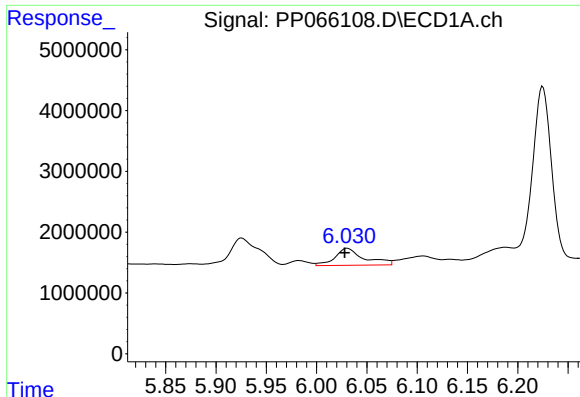
#12 AR-1232-2

R.T.: 5.722 min
Delta R.T.: -0.014 min
Response: 3041727
Conc: 116.79 ng/ml



#12 AR-1232-2

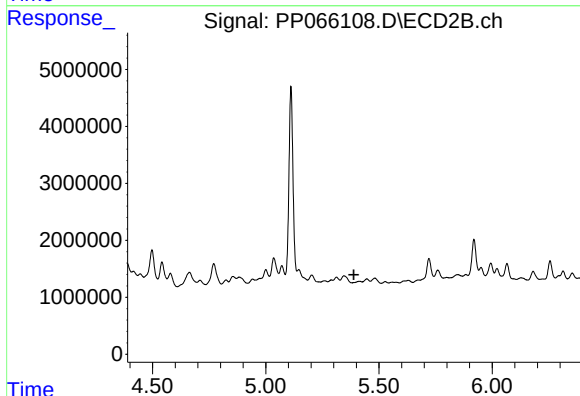
R.T.: 5.203 min
Delta R.T.: -0.004 min
Response: 3145652
Conc: 56.38 ng/ml



#13 AR-1232-3

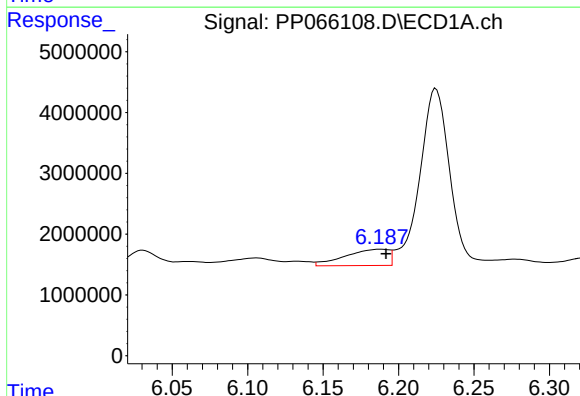
R.T.: 6.031 min
Delta R.T.: 0.003 min
Response: 5637805
Conc: 124.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
170



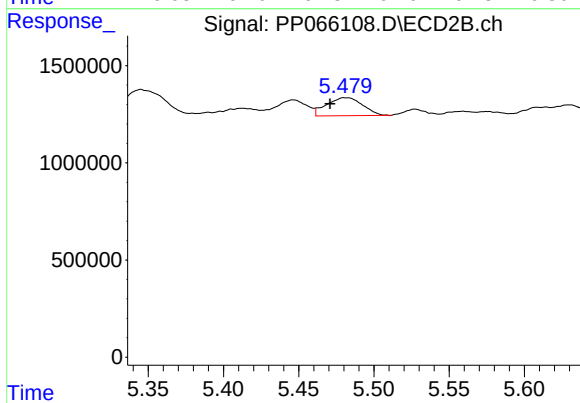
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.389 min
Response: 0
Conc: N.D.



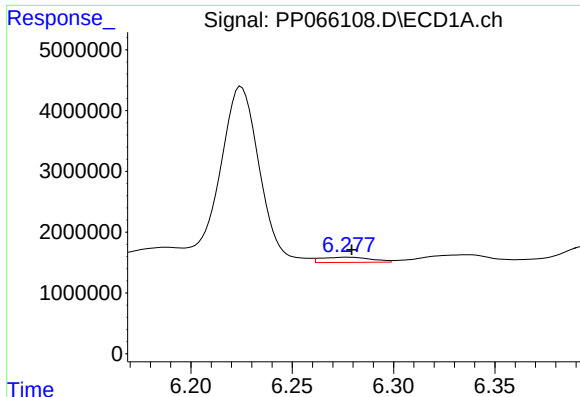
#14 AR-1232-4

R.T.: 6.188 min
Delta R.T.: -0.003 min
Response: 5406595
Conc: 231.47 ng/ml



#14 AR-1232-4

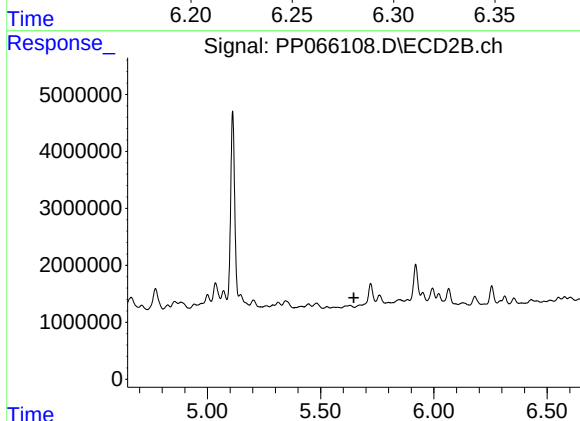
R.T.: 5.481 min
Delta R.T.: 0.010 min
Response: 1553596
Conc: 56.78 ng/ml



#15 AR-1232-5

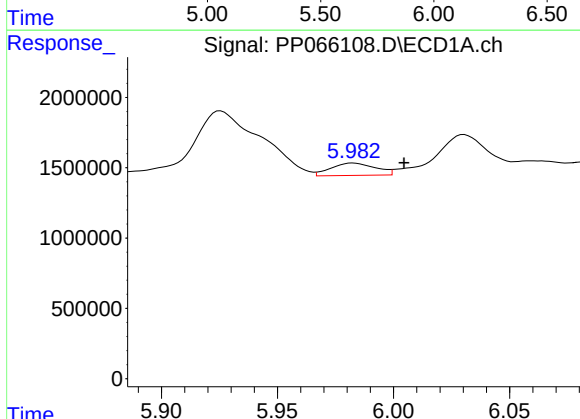
R.T.: 6.278 min
Delta R.T.: -0.002 min
Response: 1451732
Conc: 73.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
170



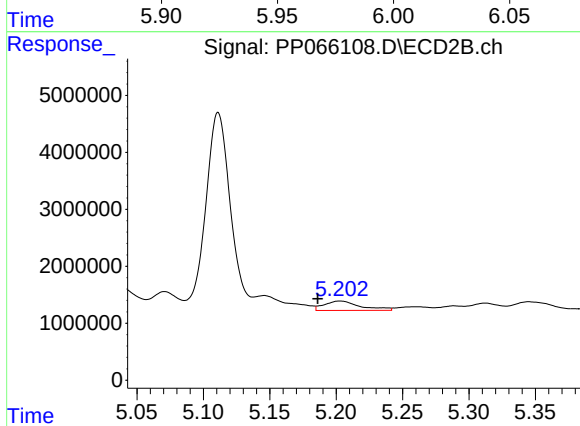
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.647 min
Response: 0
Conc: N.D.



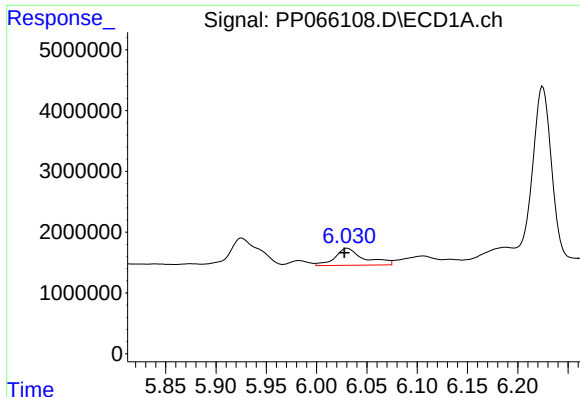
#16 AR-1242-1

R.T.: 5.983 min
Delta R.T.: -0.022 min
Response: 1171354
Conc: 21.42 ng/ml



#16 AR-1242-1

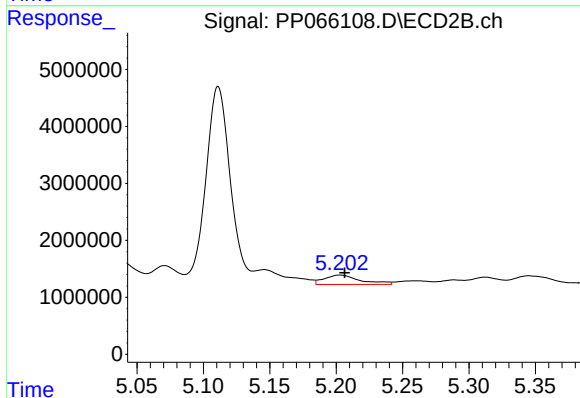
R.T.: 5.203 min
Delta R.T.: 0.017 min
Response: 3145652
Conc: 43.77 ng/ml



#17 AR-1242-2

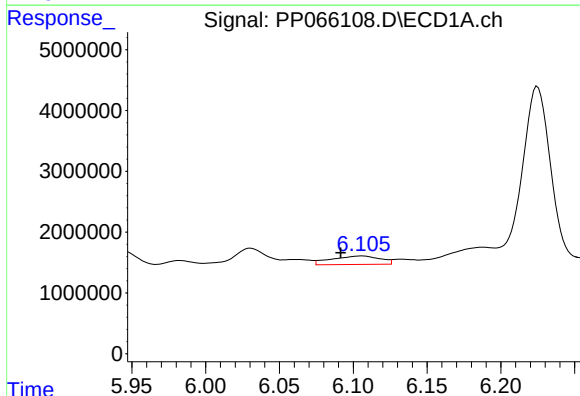
R.T.: 6.031 min
Delta R.T.: 0.003 min
Response: 5637805
Conc: 71.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
170



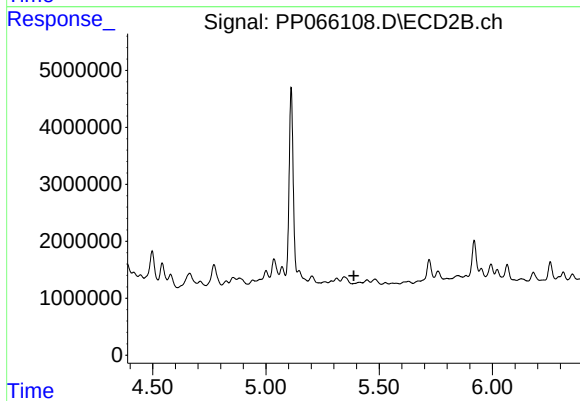
#17 AR-1242-2

R.T.: 5.203 min
Delta R.T.: -0.004 min
Response: 3145652
Conc: 31.63 ng/ml



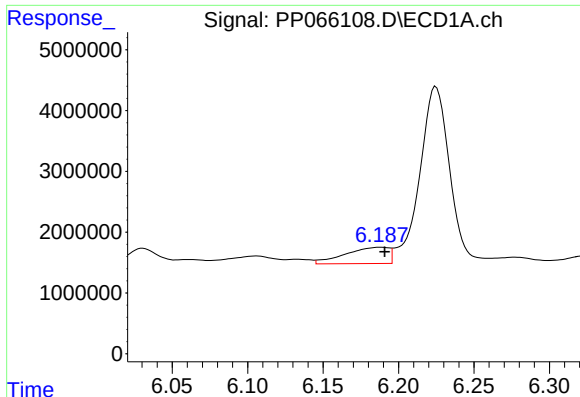
#18 AR-1242-3

R.T.: 6.106 min
Delta R.T.: 0.014 min
Response: 3170975
Conc: 62.73 ng/ml



#18 AR-1242-3

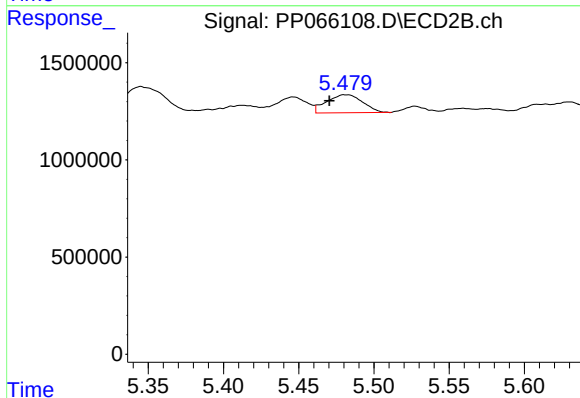
R.T.: 0.000 min
Exp R.T. : 5.389 min
Response: 0
Conc: N.D.



#19 AR-1242-4

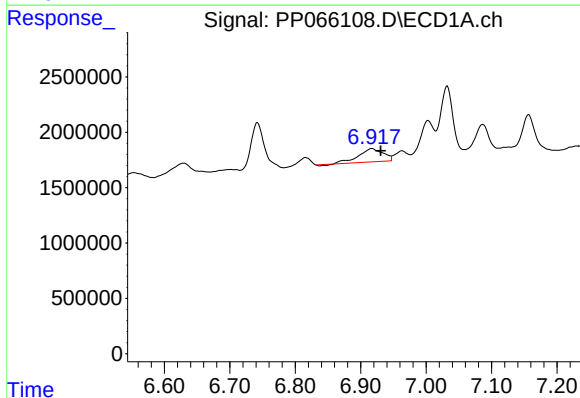
R.T.: 6.188 min
Delta R.T.: -0.003 min
Response: 5406595
Conc: 131.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
170



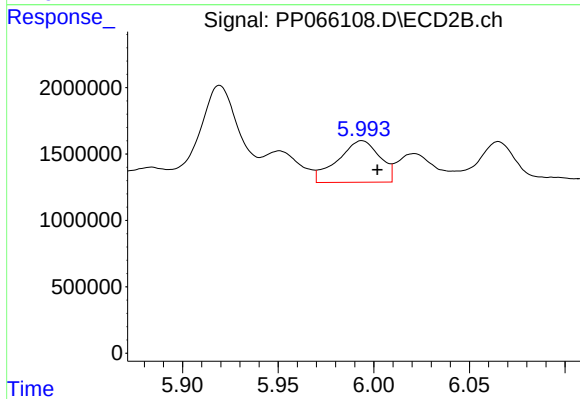
#19 AR-1242-4

R.T.: 5.481 min
Delta R.T.: 0.011 min
Response: 1553596
Conc: 29.17 ng/ml



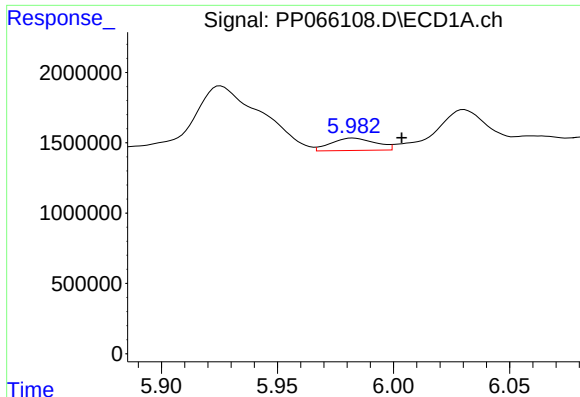
#20 AR-1242-5

R.T.: 6.917 min
Delta R.T.: -0.013 min
Response: 3070434
Conc: 70.39 ng/ml



#20 AR-1242-5

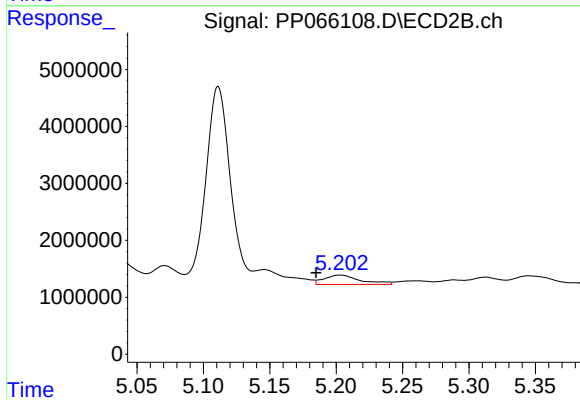
R.T.: 5.994 min
Delta R.T.: -0.008 min
Response: 4784852
Conc: 80.53 ng/ml



#21 AR-1248-1

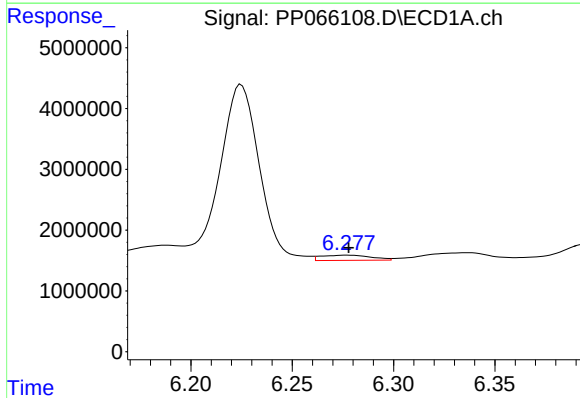
R.T.: 5.983 min
Delta R.T.: -0.021 min
Response: 1171354
Conc: 28.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
170



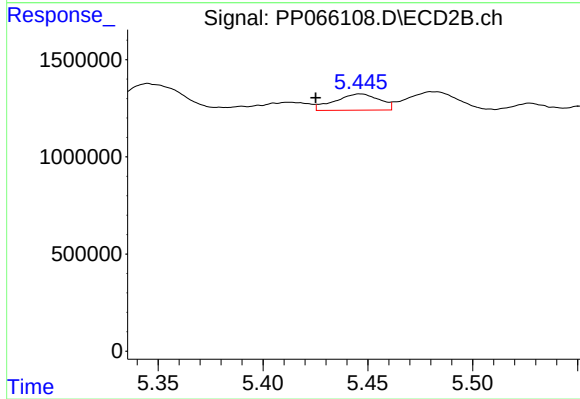
#21 AR-1248-1

R.T.: 5.203 min
Delta R.T.: 0.018 min
Response: 3145652
Conc: 58.94 ng/ml



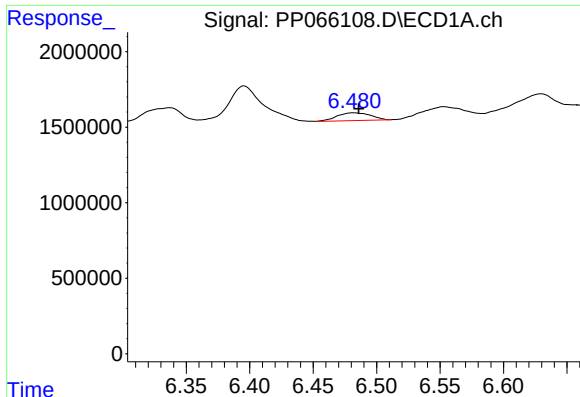
#22 AR-1248-2

R.T.: 6.278 min
Delta R.T.: 0.000 min
Response: 1451732
Conc: 23.29 ng/ml



#22 AR-1248-2

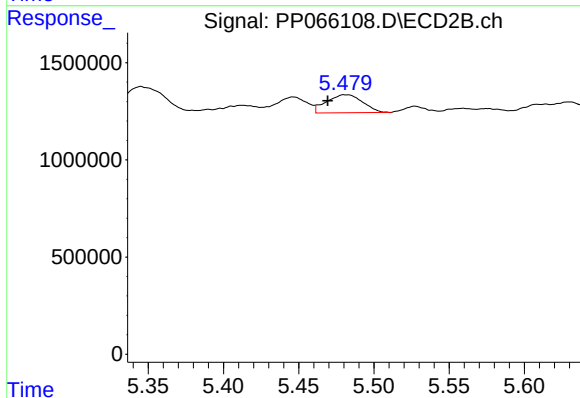
R.T.: 5.446 min
Delta R.T.: 0.021 min
Response: 1247197
Conc: 16.94 ng/ml



#23 AR-1248-3

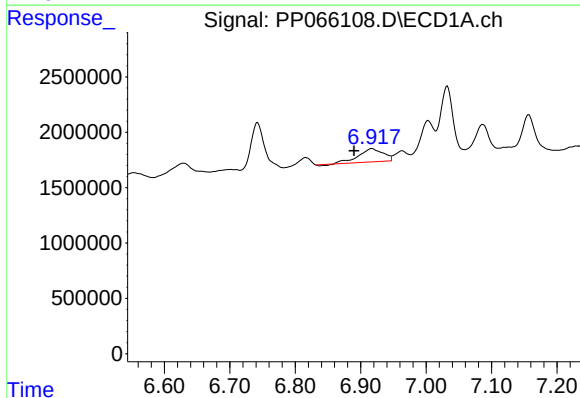
R.T.: 6.482 min
Delta R.T.: -0.004 min
Response: 927517
Conc: 13.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
170



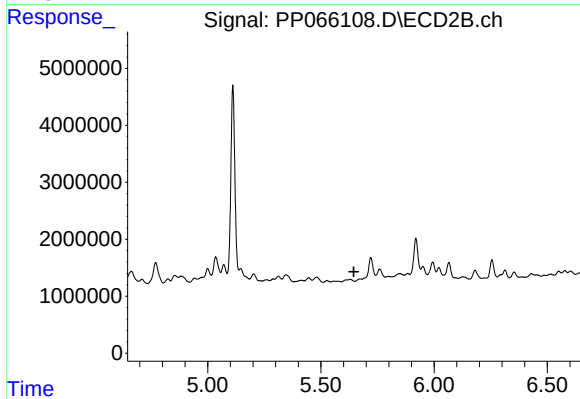
#23 AR-1248-3

R.T.: 5.481 min
Delta R.T.: 0.012 min
Response: 1553596
Conc: 20.33 ng/ml



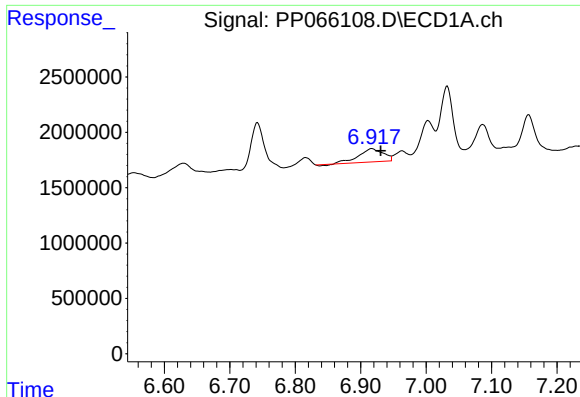
#24 AR-1248-4

R.T.: 6.917 min
Delta R.T.: 0.027 min
Response: 3070434
Conc: 43.13 ng/ml



#24 AR-1248-4

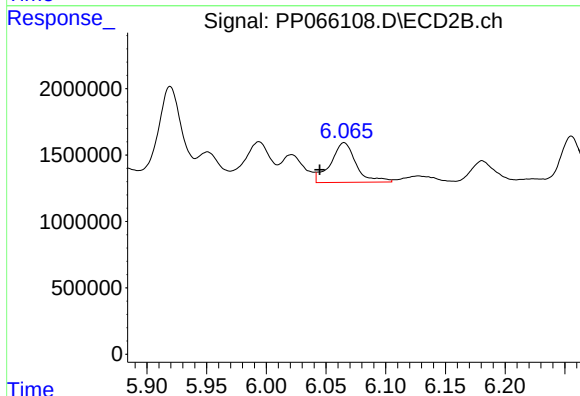
R.T.: 0.000 min
Exp R.T. : 5.645 min
Response: 0
Conc: N.D.



#25 AR-1248-5

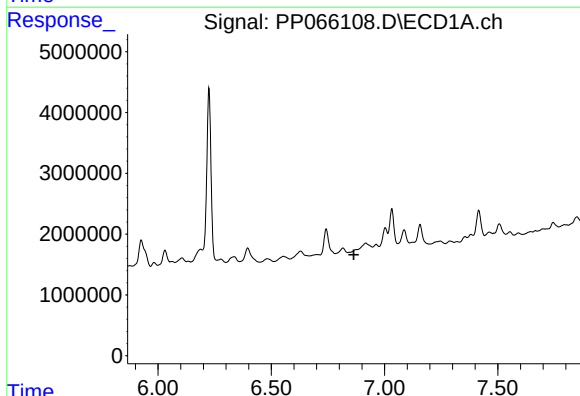
R.T.: 6.917 min
Delta R.T.: -0.013 min
Response: 3070434
Conc: 44.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
170



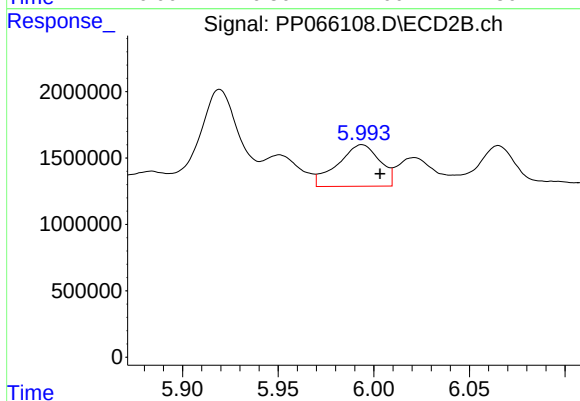
#25 AR-1248-5

R.T.: 6.065 min
Delta R.T.: 0.021 min
Response: 4428897
Conc: 55.52 ng/ml



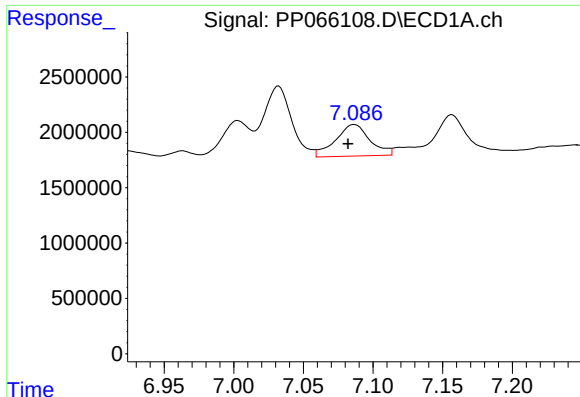
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.865 min
Response: 0
Conc: N.D.



#26 AR-1254-1

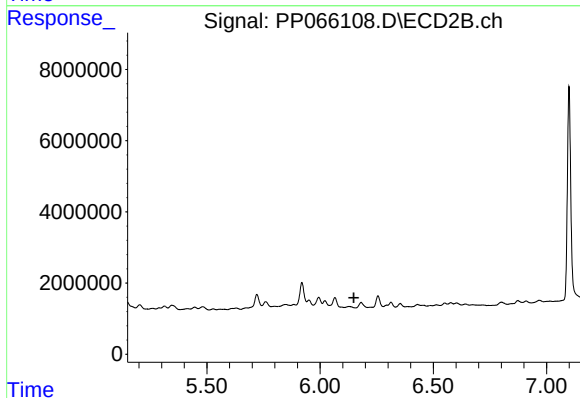
R.T.: 5.994 min
Delta R.T.: -0.009 min
Response: 4784852
Conc: 38.83 ng/ml



#27 AR-1254-2

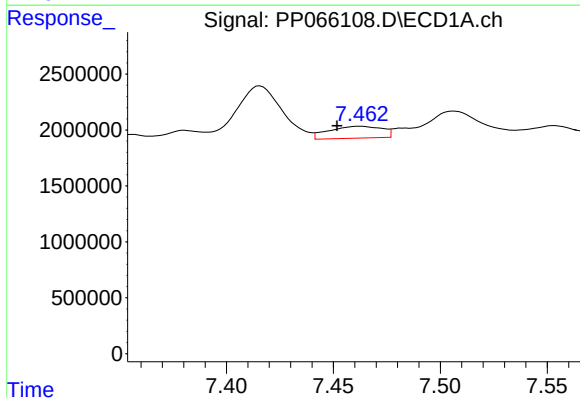
R.T.: 7.087 min
Delta R.T.: 0.005 min
Response: 4906984
Conc: 41.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
170



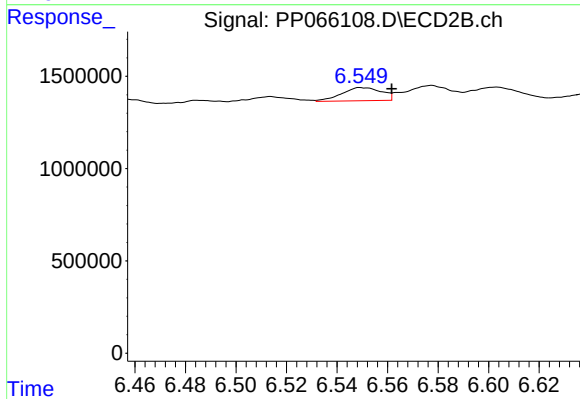
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.149 min
Response: 0
Conc: N.D.



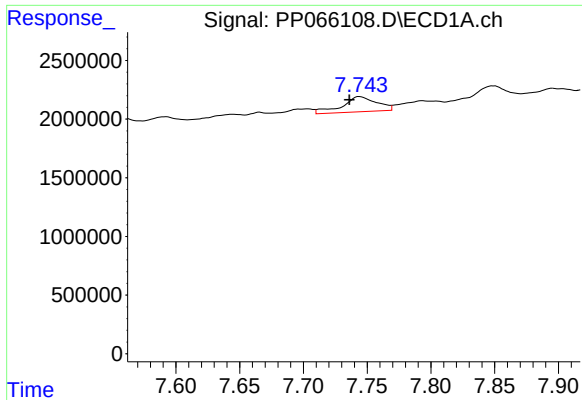
#28 AR-1254-3

R.T.: 7.463 min
Delta R.T.: 0.011 min
Response: 1831381
Conc: 15.01 ng/ml



#28 AR-1254-3

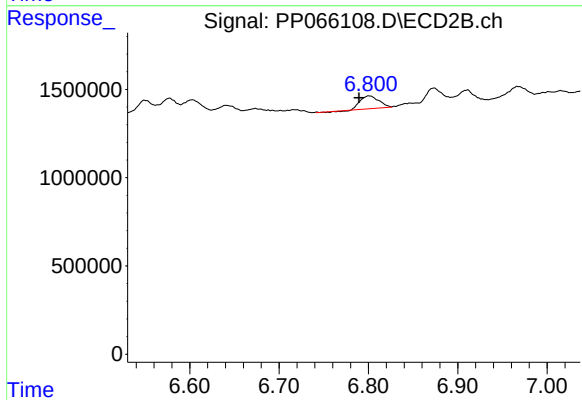
R.T.: 6.550 min
Delta R.T.: -0.012 min
Response: 783276
Conc: 4.95 ng/ml



#29 AR-1254-4

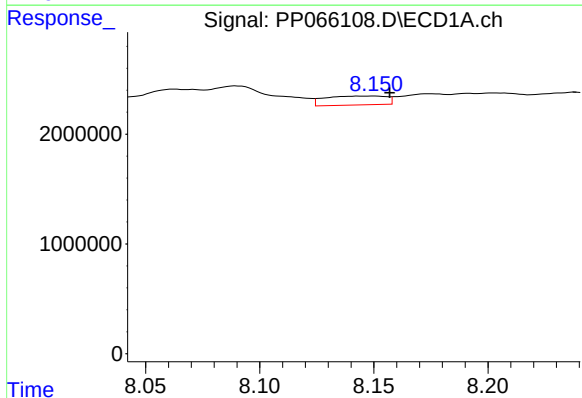
R.T.: 7.744 min
Delta R.T.: 0.008 min
Response: 2442610
Conc: 27.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
170



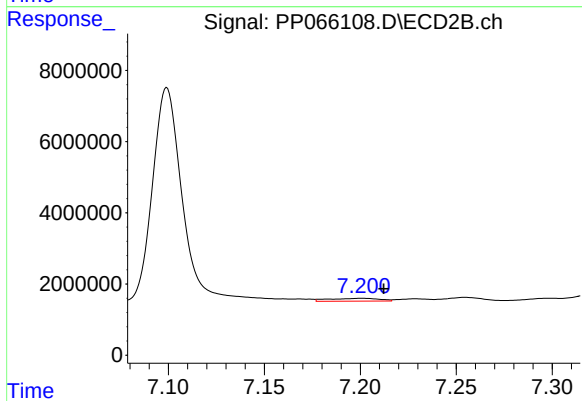
#29 AR-1254-4

R.T.: 6.801 min
Delta R.T.: 0.011 min
Response: 1021641
Conc: 11.06 ng/ml



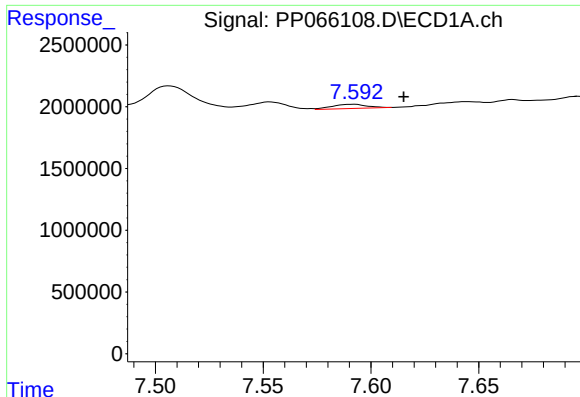
#30 AR-1254-5

R.T.: 8.149 min
Delta R.T.: -0.008 min
Response: 1525428
Conc: 15.57 ng/ml



#30 AR-1254-5

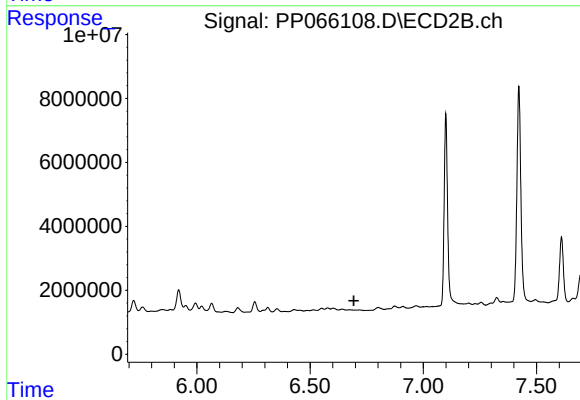
R.T.: 7.201 min
Delta R.T.: -0.011 min
Response: 1442540
Conc: 11.27 ng/ml



#31 AR-1260-1

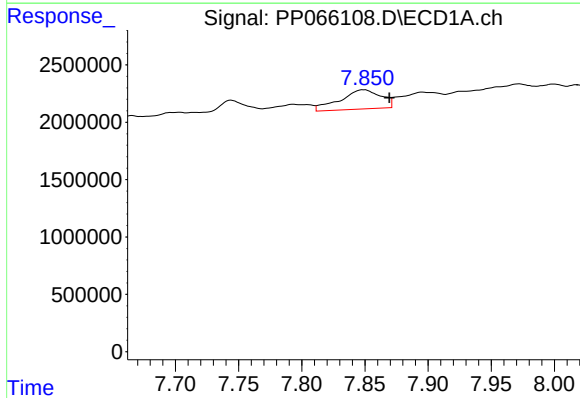
R.T.: 7.591 min
Delta R.T.: -0.024 min
Response: 380883
Conc: 3.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
170



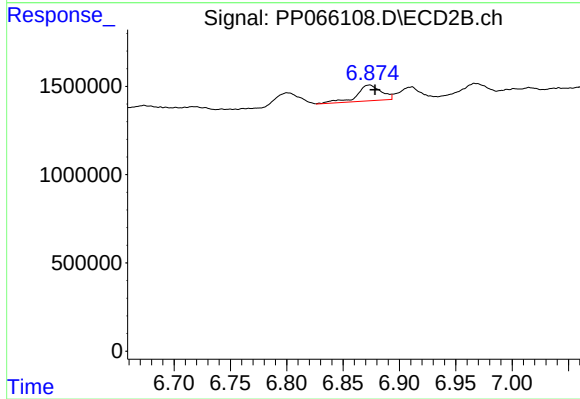
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.693 min
Response: 0
Conc: N.D.



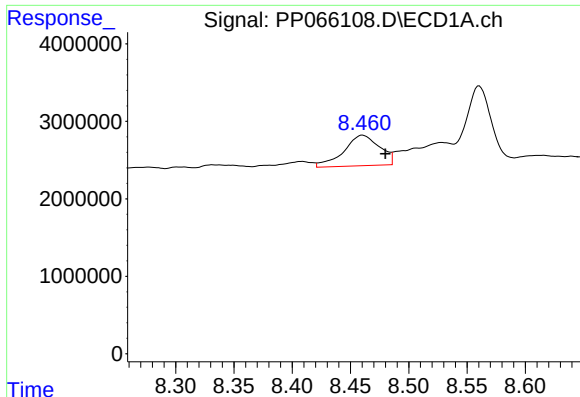
#32 AR-1260-2

R.T.: 7.849 min
Delta R.T.: -0.020 min
Response: 3802604
Conc: 33.92 ng/ml



#32 AR-1260-2

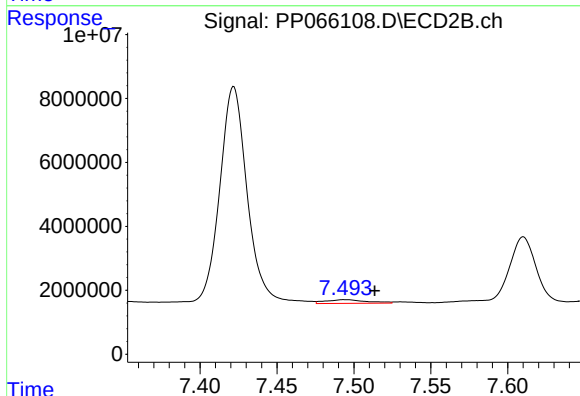
R.T.: 6.873 min
Delta R.T.: -0.005 min
Response: 1356767
Conc: 11.00 ng/ml



#34 AR-1260-4

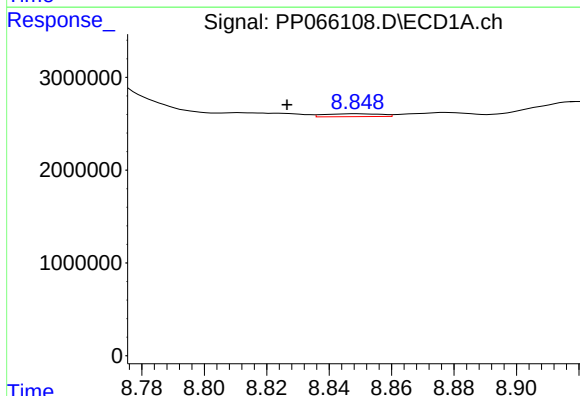
R.T.: 8.461 min
Delta R.T.: -0.019 min
Response: 8451664
Conc: 84.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
170



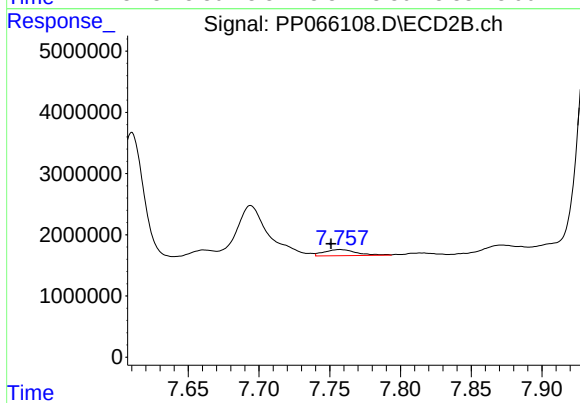
#34 AR-1260-4

R.T.: 7.494 min
Delta R.T.: -0.020 min
Response: 2129001
Conc: 24.17 ng/ml



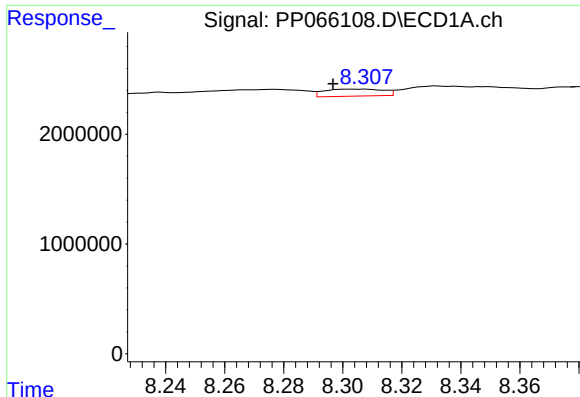
#35 AR-1260-5

R.T.: 8.849 min
Delta R.T.: 0.022 min
Response: 384221
Conc: 2.04 ng/ml



#35 AR-1260-5

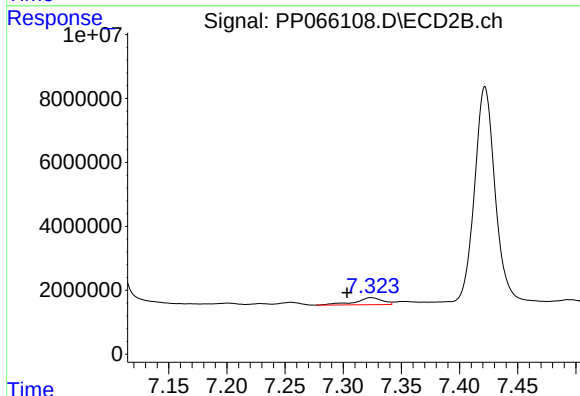
R.T.: 7.757 min
Delta R.T.: 0.006 min
Response: 1606696
Conc: 8.39 ng/ml



#36 AR-1262-1

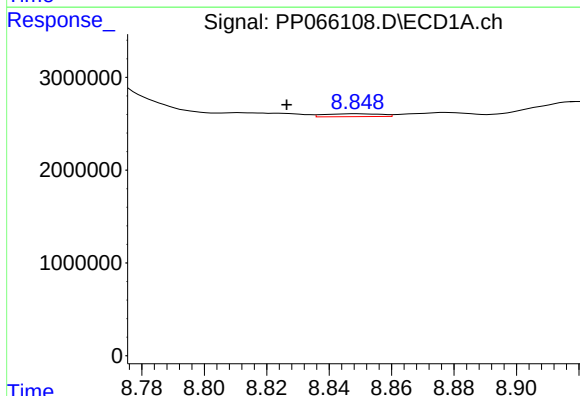
R.T.: 8.304 min
Delta R.T.: 0.008 min
Response: 887083
Conc: 16.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
170



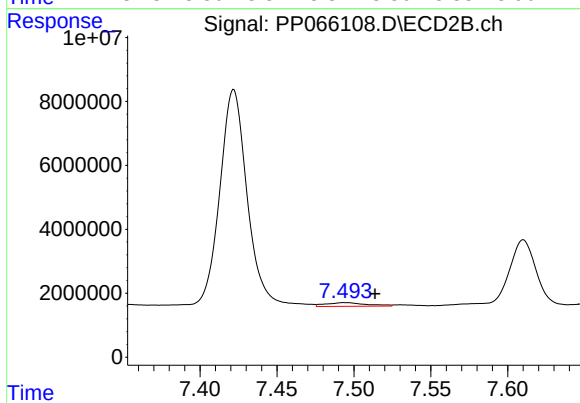
#36 AR-1262-1

R.T.: 7.324 min
Delta R.T.: 0.020 min
Response: 3602160
Conc: 64.77 ng/ml



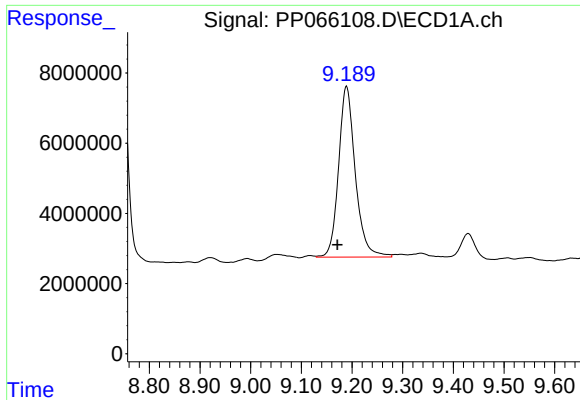
#37 AR-1262-2

R.T.: 8.849 min
Delta R.T.: 0.022 min
Response: 384221
Conc: 1.81 ng/ml



#37 AR-1262-2

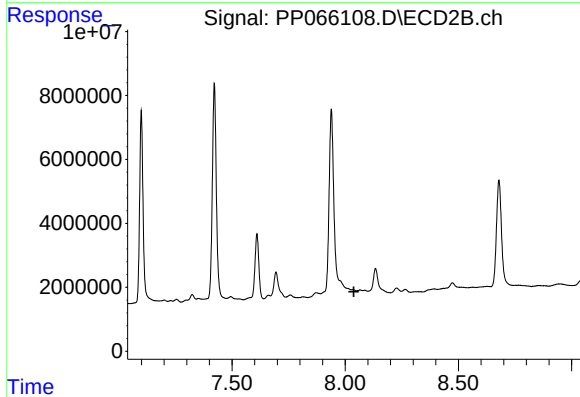
R.T.: 7.494 min
Delta R.T.: -0.020 min
Response: 2129001
Conc: 19.11 ng/ml



#38 AR-1262-3

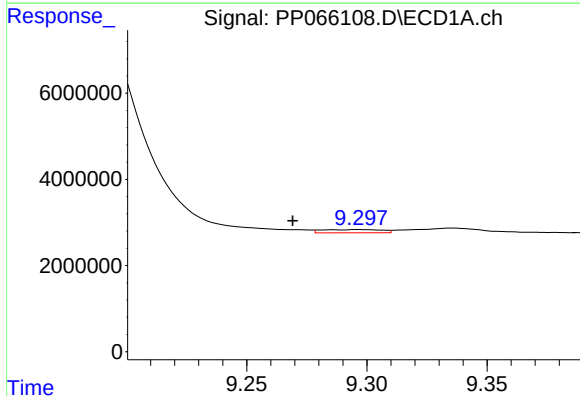
R.T.: 9.189 min
Delta R.T.: 0.018 min
Response: 111543232
Conc: 728.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
170



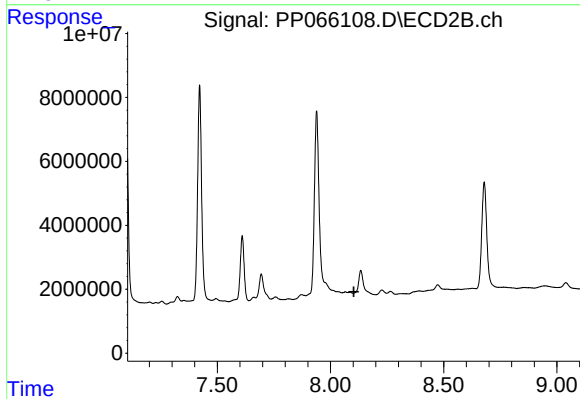
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.038 min
Response: 0
Conc: N.D.



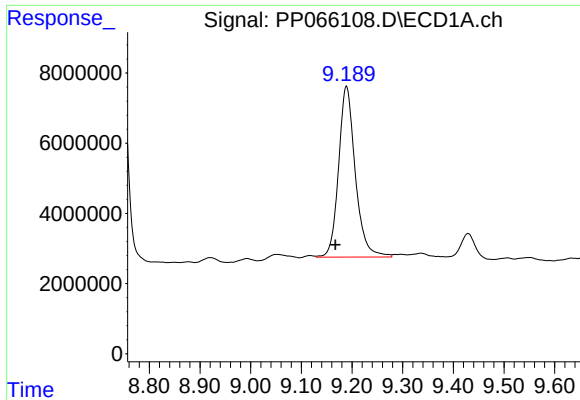
#39 AR-1262-4

R.T.: 9.297 min
Delta R.T.: 0.028 min
Response: 1297396
Conc: 10.71 ng/ml



#39 AR-1262-4

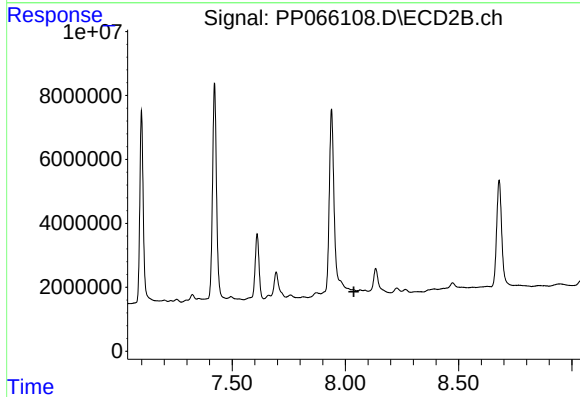
R.T.: 0.000 min
Exp R.T. : 8.103 min
Response: 0
Conc: N.D.



#41 AR-1268-1

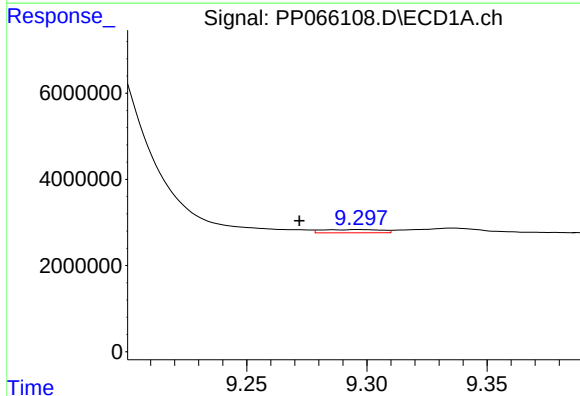
R.T.: 9.189 min
Delta R.T.: 0.022 min
Response: 111543232
Conc: 439.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
170



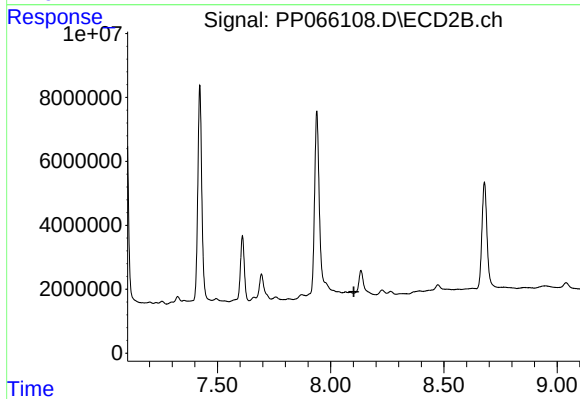
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.037 min
Response: 0
Conc: N.D.



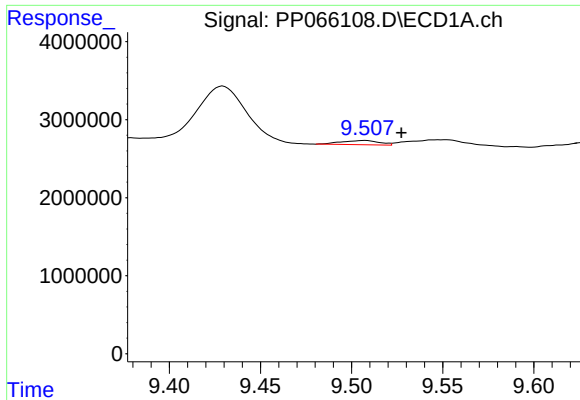
#42 AR-1268-2

R.T.: 9.297 min
Delta R.T.: 0.025 min
Response: 1297396
Conc: 5.49 ng/ml



#42 AR-1268-2

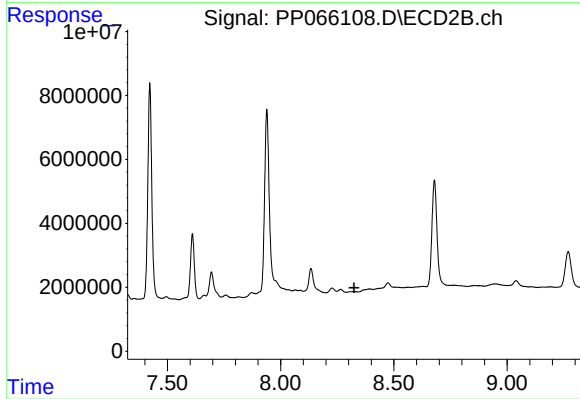
R.T.: 0.000 min
Exp R.T. : 8.102 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 9.507 min
Delta R.T.: -0.020 min
Response: 783788
Conc: 3.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
170



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.324 min
Response: 0
Conc: N.D.