

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051021\
 Data File : PP035712.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 May 2021 17:03
 Operator : DD\AJ
 Sample : AR1242ICC750
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 11 04:50:29 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 11 04:45:42 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.779	4.197	1728242	2551888	75.179	75.205
2)	SA Decachlor...	10.623	9.442	819680	1562739	75.097	74.785
Target Compounds							
3)	L1 AR-1016-1	6.085	5.443	359594	455107	750.000	750.000
4)	L1 AR-1016-2	6.109	5.463	601043	969952	750.000	750.000
5)	L1 AR-1016-3	6.173	5.654	409666	414314	750.000	750.000
6)	L1 AR-1016-4	6.279	5.697	326018	359726	750.000	750.000
7)	L1 AR-1016-5	6.588	5.927	303860	461097	750.000	750.000
8)	L2 AR-1221-1	5.022	4.452	42868	69433	750.000	750.000
9)	L2 AR-1221-2	5.125	4.553	70657	100502	750.000	750.000
10)	L2 AR-1221-3	5.210	4.641	247994	365811	750.000	750.000
11)	L3 AR-1232-1	5.210	4.641	247994	365811	750.000	750.000
12)	L3 AR-1232-2	5.790	5.463	345508	969952	750.000	750.000
13)	L3 AR-1232-3	6.109	5.654	601043	414314	750.000	750.000
14)	L3 AR-1232-4	6.279	5.743	326018	442124	750.000	750.000
15)	L3 AR-1232-5	6.374	5.927	225693	461097	750.000	750.000
16)	L4 AR-1242-1	6.085	5.443	359594	455107	744.035	751.791
17)	L4 AR-1242-2	6.109	5.463	601043	969952	759.549	753.299
18)	L4 AR-1242-3	6.173	5.654	409666	414314	769.298	753.380
19)	L4 AR-1242-4	6.279	5.743	326018	442124	776.405	752.344
20)	L4 AR-1242-5	7.056	6.303	299808	521167	747.644	755.082
21)	L5 AR-1248-1	6.085	5.443	359594	455107	750.000	750.000
22)	L5 AR-1248-2	6.374	5.697	225693	359726	750.000	750.000
23)	L5 AR-1248-3	6.588	5.743	303860	442124	750.000	750.000
24)	L5 AR-1248-4	7.016	5.927	275396	461097	750.000	750.000
25)	L5 AR-1248-5	7.056	6.349	299808	557165	750.000	750.000
26)	L6 AR-1254-1	6.985	6.303	200974	521167	750.000	750.000
27)	L6 AR-1254-2	7.217	6.456	252225	141635	750.000	750.000
28)	L6 AR-1254-3	7.592	6.874	104679	173942	750.000	750.000
29)	L6 AR-1254-4	7.888	7.115	79211	110292	750.000	750.000
30)	L6 AR-1254-5	8.311	7.533	14460	41351	750.000	750.000
31)	L7 AR-1260-1	7.755	7.021	4739	78859	750.000	750.000
32)	L7 AR-1260-2	0.000	7.199	0	16151	N.D.	750.000 #
33)	L7 AR-1260-3	0.000	7.351	0	19321	N.D.	750.000 #
34)	L7 AR-1260-4	8.607	0.000	20661	0	750.000	N.D. #
35)	L7 AR-1260-5	8.926	0.000	12249	0	750.000	N.D. #
36)	L8 AR-1262-1	0.000	7.533	0	41351	N.D.	750.000 #
37)	L8 AR-1262-2	8.926	0.000	12249	0	750.000	N.D. #
38)	L8 AR-1262-3	0.000	8.386	0	8858	N.D.	750.000 #
39)	L8 AR-1262-4	0.000	8.424	0	4858	N.D.	750.000 #
41)	L9 AR-1268-1	0.000	8.386	0	8858	N.D.	750.000 #
42)	L9 AR-1268-2	0.000	8.424	0	4858	N.D.	750.000 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051021\
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Operator : DD\AJ
Sample : AR1242ICC750
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 11 04:50:29 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051021.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 11 04:45:42 2021
Response via : Initial Calibration
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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

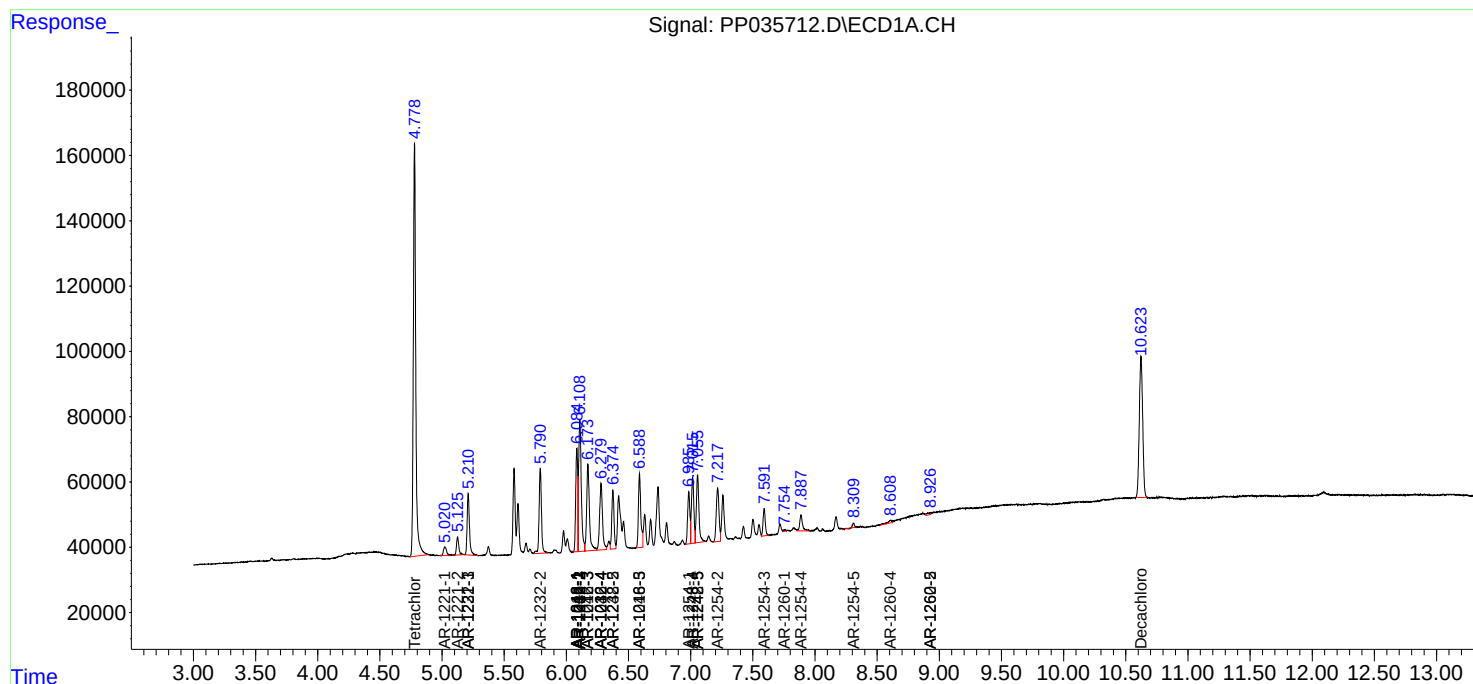
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

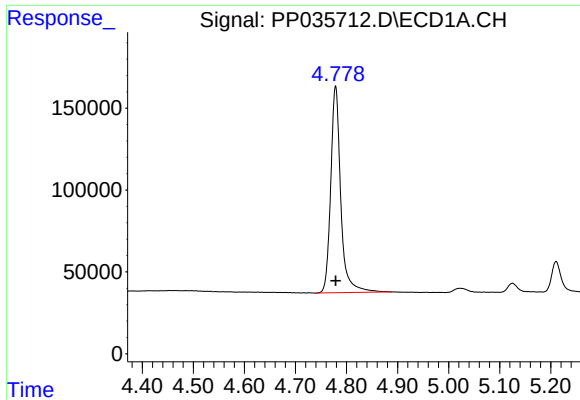
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051021\
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Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 May 2021 17:03
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Sample : AR1242ICC750
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Quant Time: May 11 04:50:29 2021
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

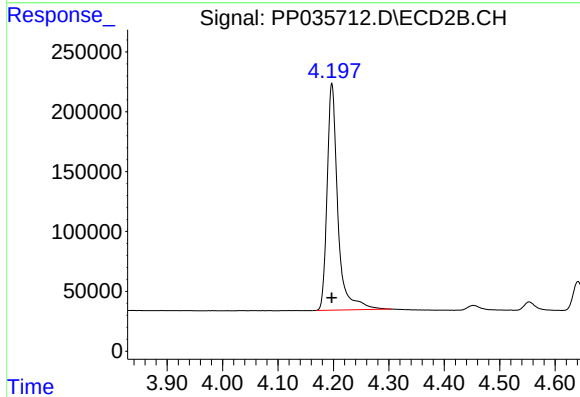




#1 Tetrachloro-m-xylene

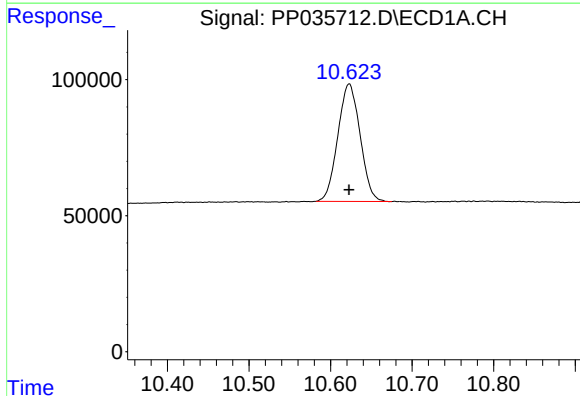
R.T.: 4.779 min
Delta R.T.: 0.000 min
Response: 1728242
Conc: 75.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



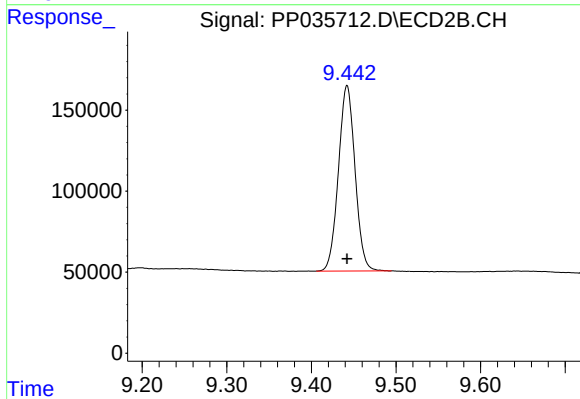
#1 Tetrachloro-m-xylene

R.T.: 4.197 min
Delta R.T.: 0.000 min
Response: 2551888
Conc: 75.20 ng/ml



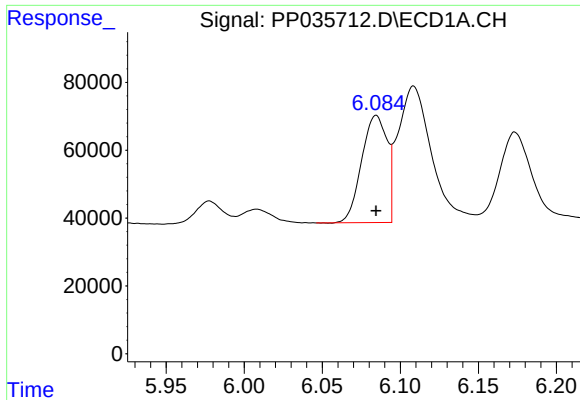
#2 Decachlorobiphenyl

R.T.: 10.623 min
Delta R.T.: 0.000 min
Response: 819680
Conc: 75.10 ng/ml



#2 Decachlorobiphenyl

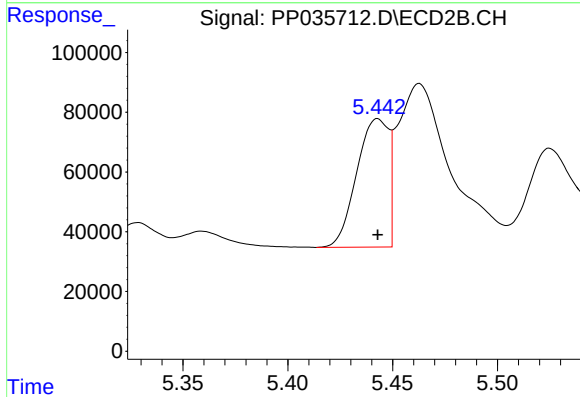
R.T.: 9.442 min
Delta R.T.: 0.000 min
Response: 1562739
Conc: 74.78 ng/ml



#3 AR-1016-1

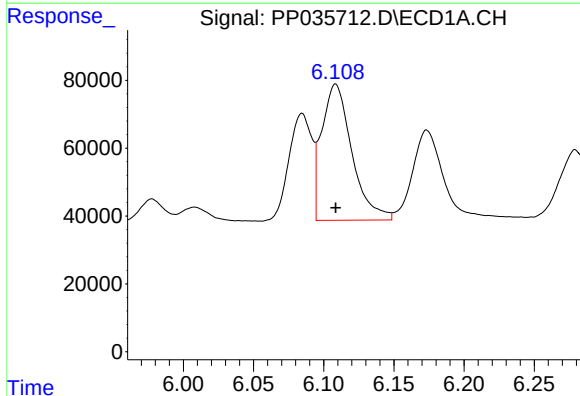
R.T.: 6.085 min
Delta R.T.: 0.000 min
Response: 359594
Conc: 750.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



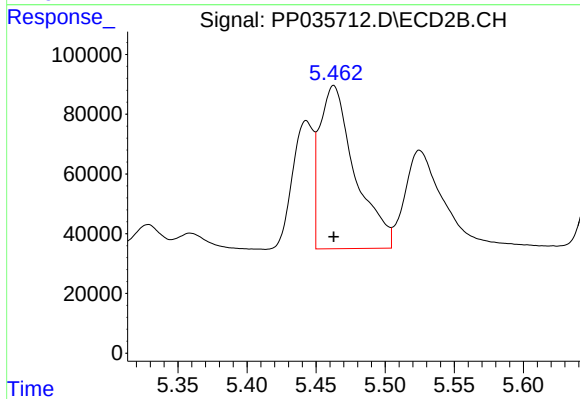
#3 AR-1016-1

R.T.: 5.443 min
Delta R.T.: 0.000 min
Response: 455107
Conc: 750.00 ng/ml



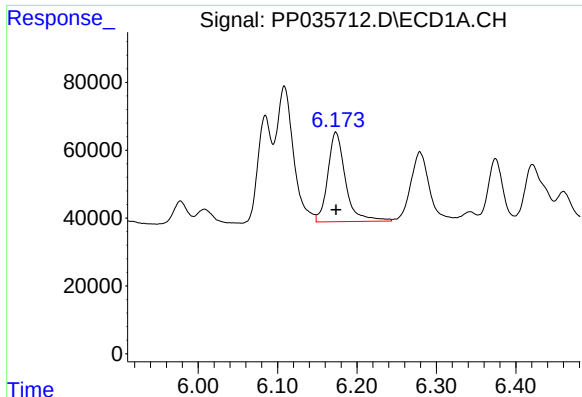
#4 AR-1016-2

R.T.: 6.109 min
Delta R.T.: 0.000 min
Response: 601043
Conc: 750.00 ng/ml



#4 AR-1016-2

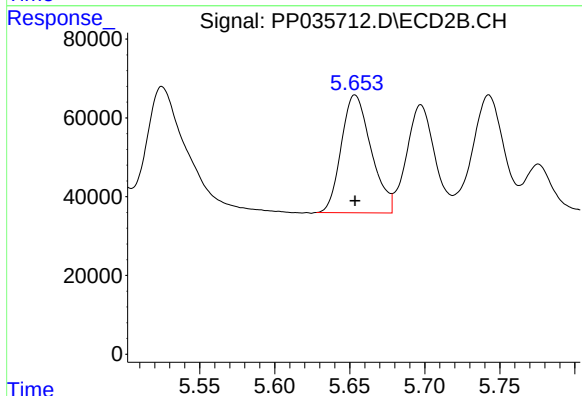
R.T.: 5.463 min
Delta R.T.: 0.000 min
Response: 969952
Conc: 750.00 ng/ml



#5 AR-1016-3

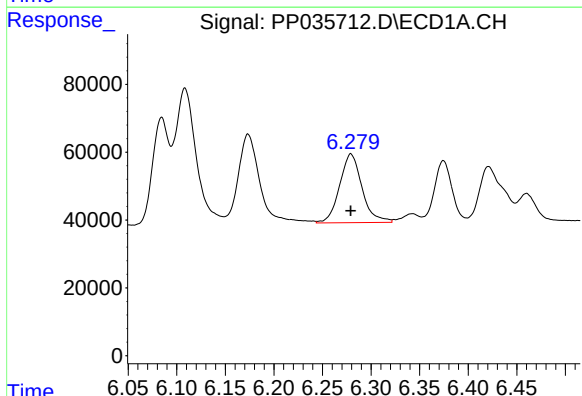
R.T.: 6.173 min
Delta R.T.: 0.000 min
Response: 409666
Conc: 750.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



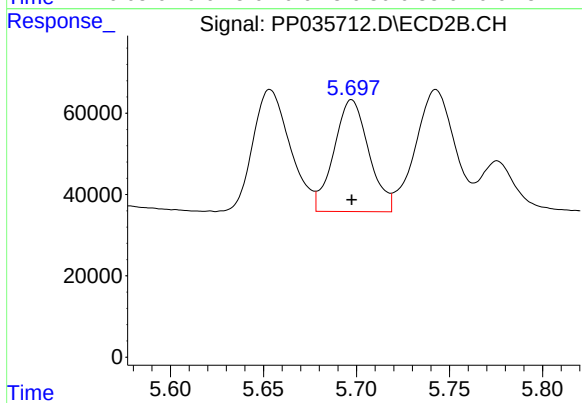
#5 AR-1016-3

R.T.: 5.654 min
Delta R.T.: 0.000 min
Response: 414314
Conc: 750.00 ng/ml



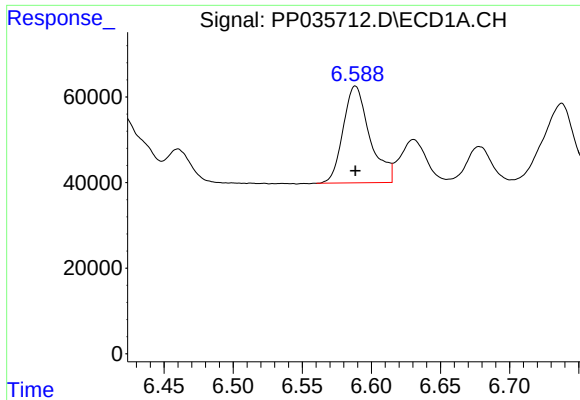
#6 AR-1016-4

R.T.: 6.279 min
Delta R.T.: 0.000 min
Response: 326018
Conc: 750.00 ng/ml



#6 AR-1016-4

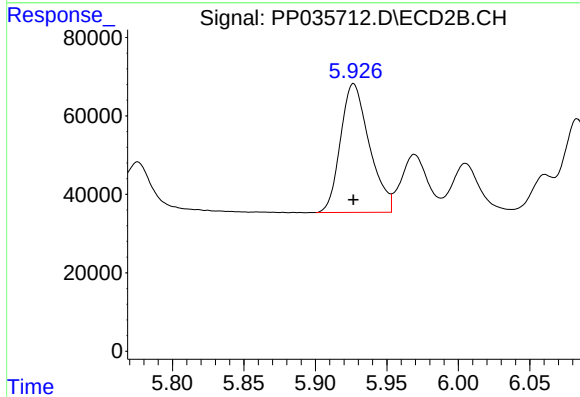
R.T.: 5.697 min
Delta R.T.: 0.000 min
Response: 359726
Conc: 750.00 ng/ml



#7 AR-1016-5

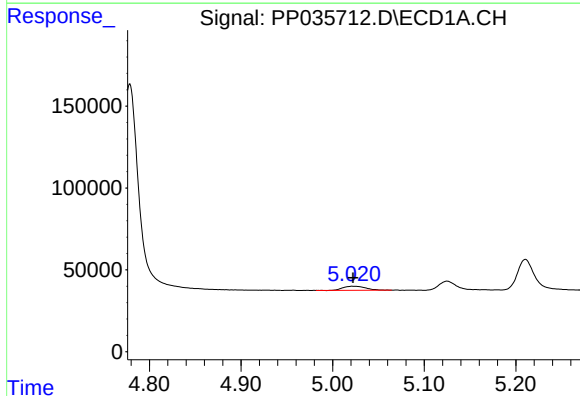
R.T.: 6.588 min
Delta R.T.: 0.000 min
Response: 303860
Conc: 750.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



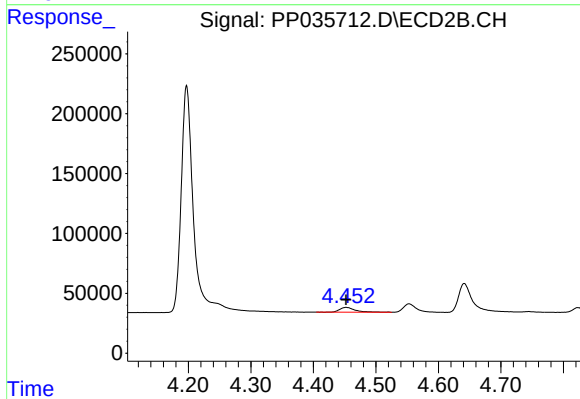
#7 AR-1016-5

R.T.: 5.927 min
Delta R.T.: 0.000 min
Response: 461097
Conc: 750.00 ng/ml



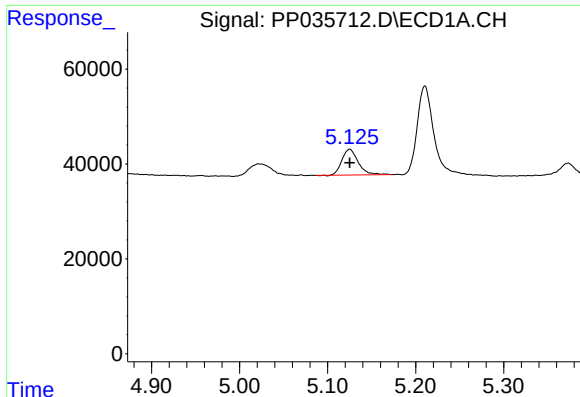
#8 AR-1221-1

R.T.: 5.022 min
Delta R.T.: 0.000 min
Response: 42868
Conc: 750.00 ng/ml



#8 AR-1221-1

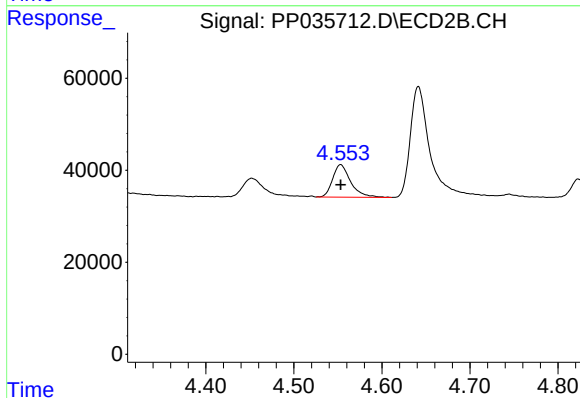
R.T.: 4.452 min
Delta R.T.: 0.000 min
Response: 69433
Conc: 750.00 ng/ml



#9 AR-1221-2

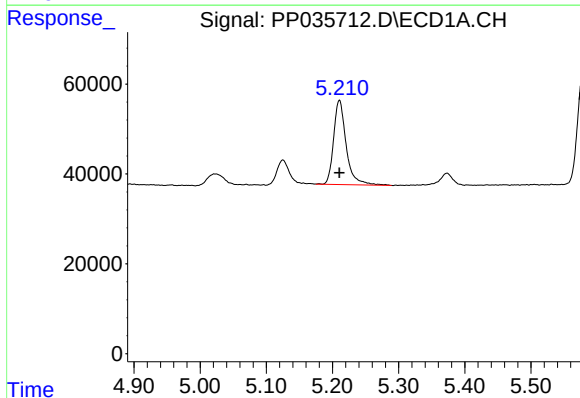
R.T.: 5.125 min
Delta R.T.: 0.000 min
Response: 70657
Conc: 750.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



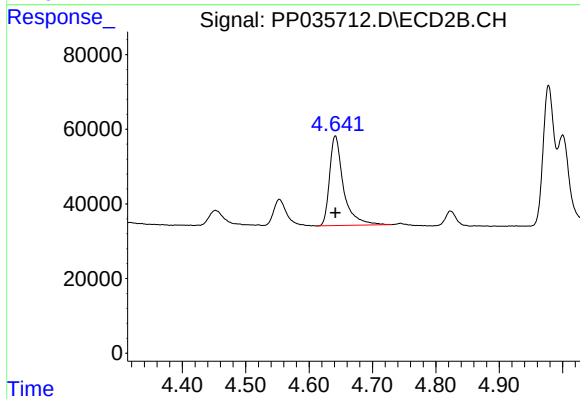
#9 AR-1221-2

R.T.: 4.553 min
Delta R.T.: 0.000 min
Response: 100502
Conc: 750.00 ng/ml



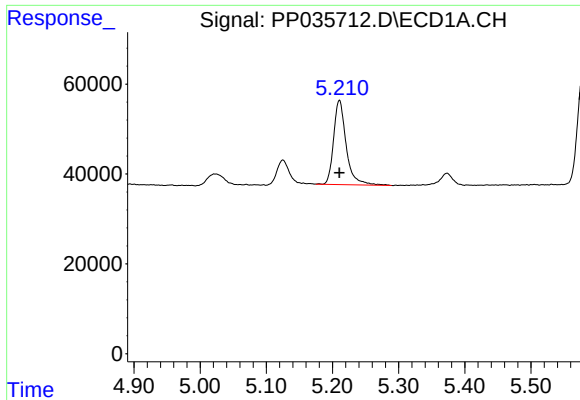
#10 AR-1221-3

R.T.: 5.210 min
Delta R.T.: 0.000 min
Response: 247994
Conc: 750.00 ng/ml



#10 AR-1221-3

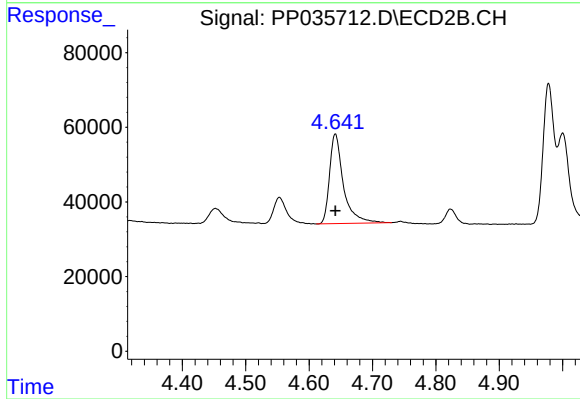
R.T.: 4.641 min
Delta R.T.: 0.000 min
Response: 365811
Conc: 750.00 ng/ml



#11 AR-1232-1

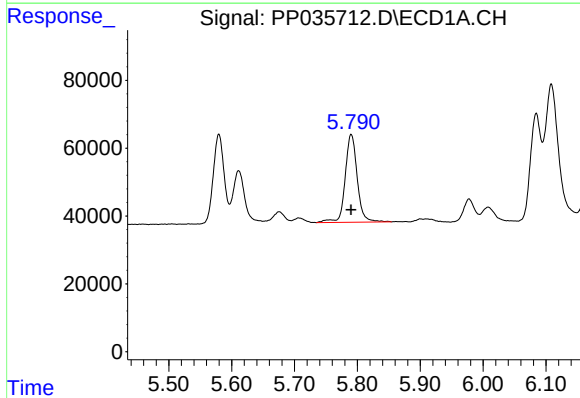
R.T.: 5.210 min
Delta R.T.: 0.000 min
Response: 247994
Conc: 750.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



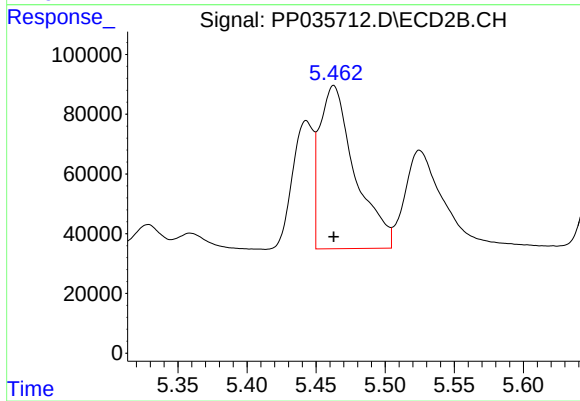
#11 AR-1232-1

R.T.: 4.641 min
Delta R.T.: 0.000 min
Response: 365811
Conc: 750.00 ng/ml



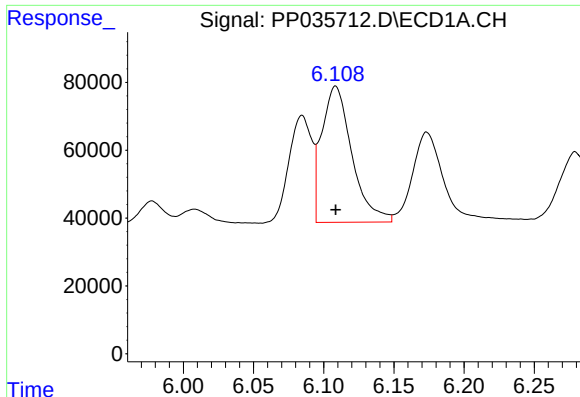
#12 AR-1232-2

R.T.: 5.790 min
Delta R.T.: 0.000 min
Response: 345508
Conc: 750.00 ng/ml



#12 AR-1232-2

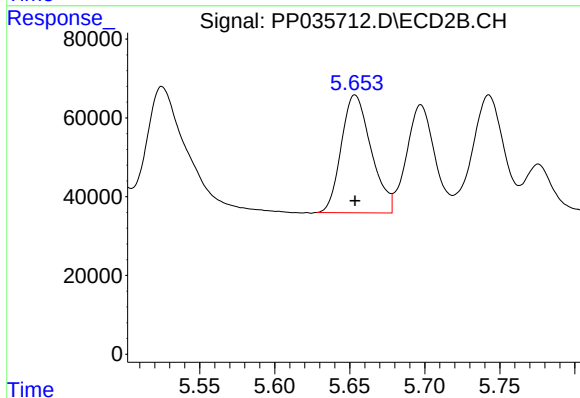
R.T.: 5.463 min
Delta R.T.: 0.000 min
Response: 969952
Conc: 750.00 ng/ml



#13 AR-1232-3

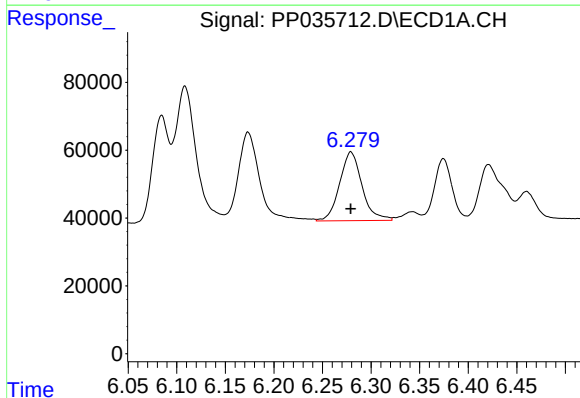
R.T.: 6.109 min
Delta R.T.: 0.000 min
Response: 601043
Conc: 750.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



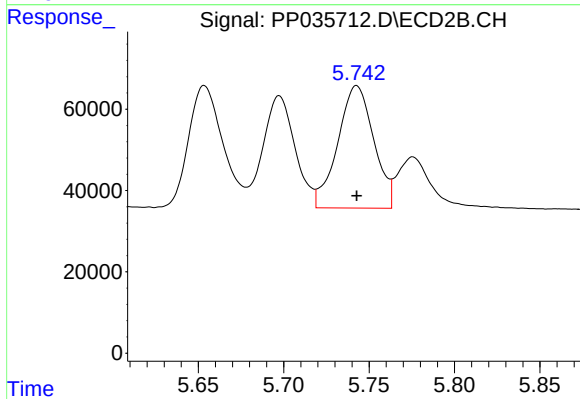
#13 AR-1232-3

R.T.: 5.654 min
Delta R.T.: 0.000 min
Response: 414314
Conc: 750.00 ng/ml



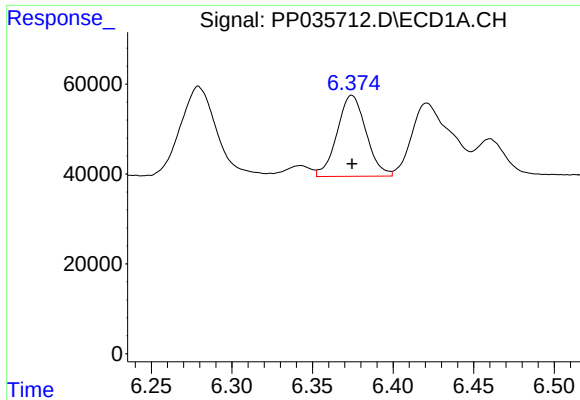
#14 AR-1232-4

R.T.: 6.279 min
Delta R.T.: 0.000 min
Response: 326018
Conc: 750.00 ng/ml



#14 AR-1232-4

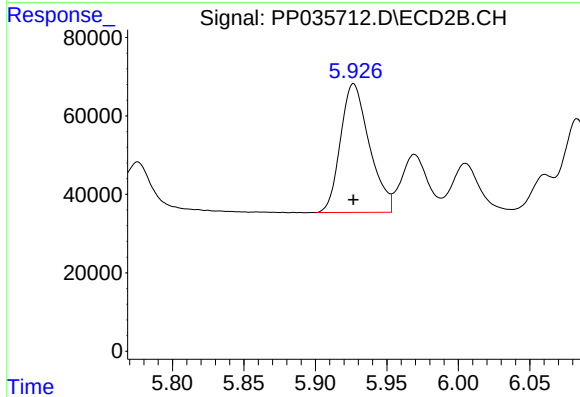
R.T.: 5.743 min
Delta R.T.: 0.000 min
Response: 442124
Conc: 750.00 ng/ml



#15 AR-1232-5

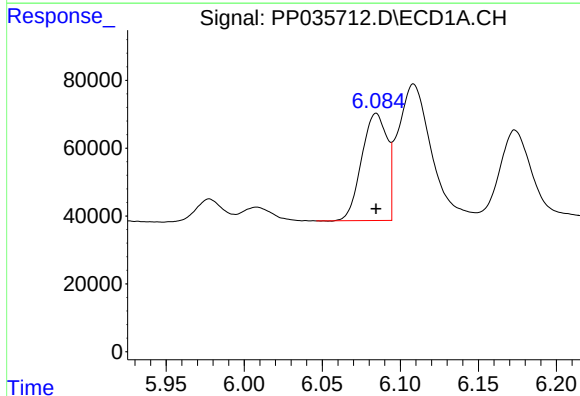
R.T.: 6.374 min
Delta R.T.: 0.000 min
Response: 225693
Conc: 750.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



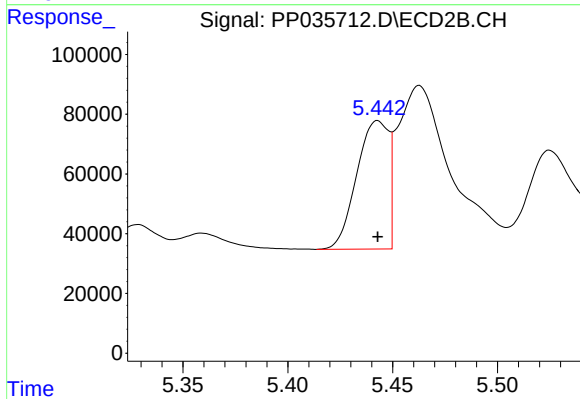
#15 AR-1232-5

R.T.: 5.927 min
Delta R.T.: 0.000 min
Response: 461097
Conc: 750.00 ng/ml



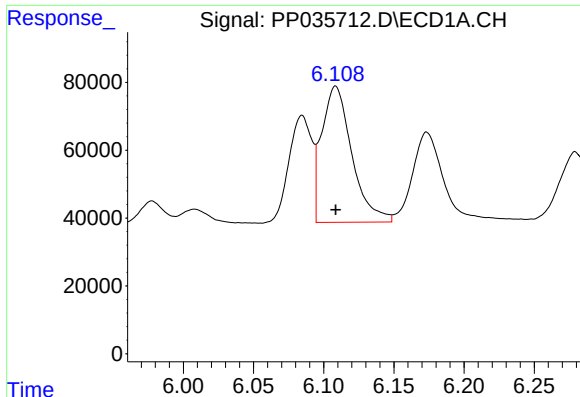
#16 AR-1242-1

R.T.: 6.085 min
Delta R.T.: 0.000 min
Response: 359594
Conc: 744.04 ng/ml



#16 AR-1242-1

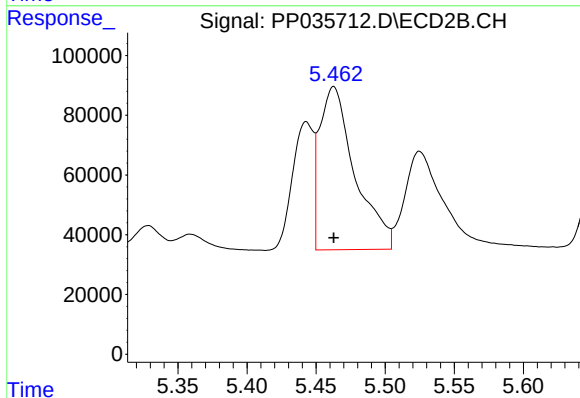
R.T.: 5.443 min
Delta R.T.: 0.000 min
Response: 455107
Conc: 751.79 ng/ml



#17 AR-1242-2

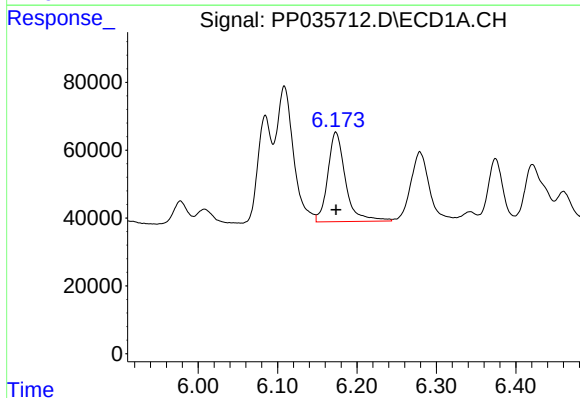
R.T.: 6.109 min
Delta R.T.: 0.000 min
Response: 601043
Conc: 759.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



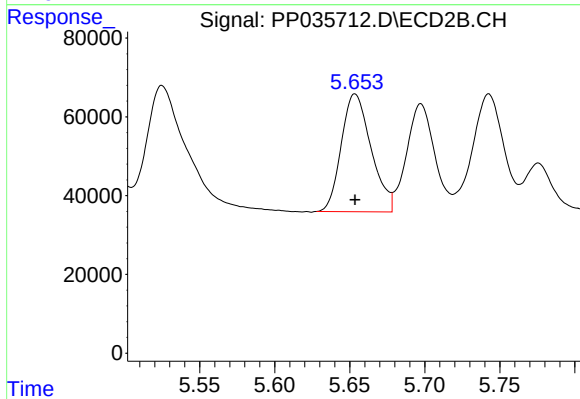
#17 AR-1242-2

R.T.: 5.463 min
Delta R.T.: 0.000 min
Response: 969952
Conc: 753.30 ng/ml



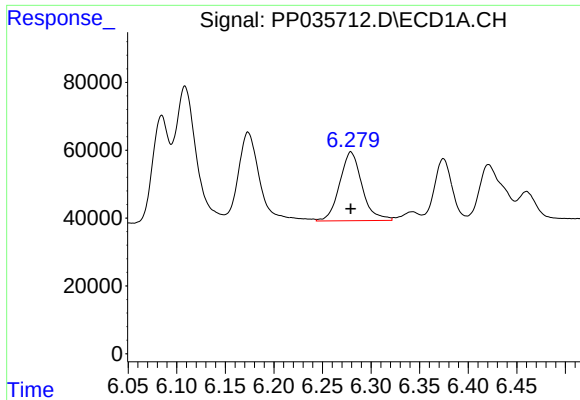
#18 AR-1242-3

R.T.: 6.173 min
Delta R.T.: 0.000 min
Response: 409666
Conc: 769.30 ng/ml



#18 AR-1242-3

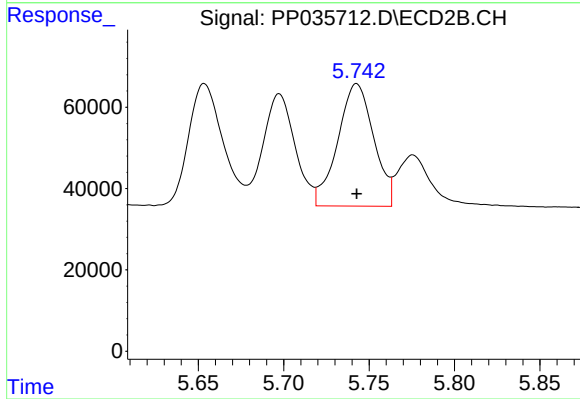
R.T.: 5.654 min
Delta R.T.: 0.000 min
Response: 414314
Conc: 753.38 ng/ml



#19 AR-1242-4

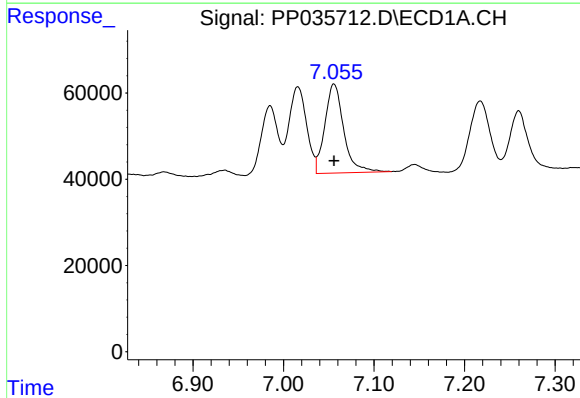
R.T.: 6.279 min
Delta R.T.: 0.000 min
Response: 326018
Conc: 776.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



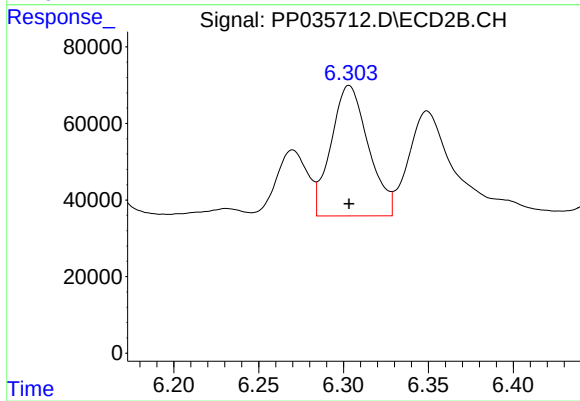
#19 AR-1242-4

R.T.: 5.743 min
Delta R.T.: 0.000 min
Response: 442124
Conc: 752.34 ng/ml



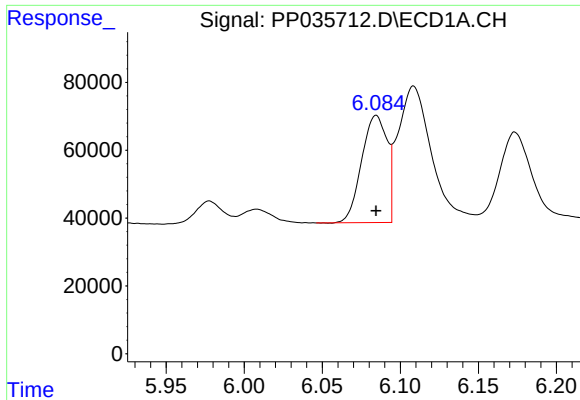
#20 AR-1242-5

R.T.: 7.056 min
Delta R.T.: 0.000 min
Response: 299808
Conc: 747.64 ng/ml



#20 AR-1242-5

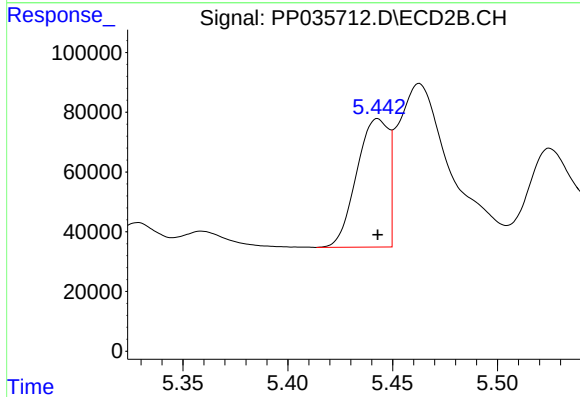
R.T.: 6.303 min
Delta R.T.: 0.000 min
Response: 521167
Conc: 755.08 ng/ml



#21 AR-1248-1

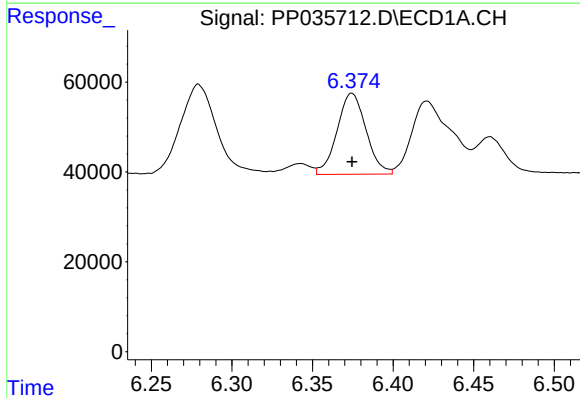
R.T.: 6.085 min
Delta R.T.: 0.000 min
Response: 359594
Conc: 750.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



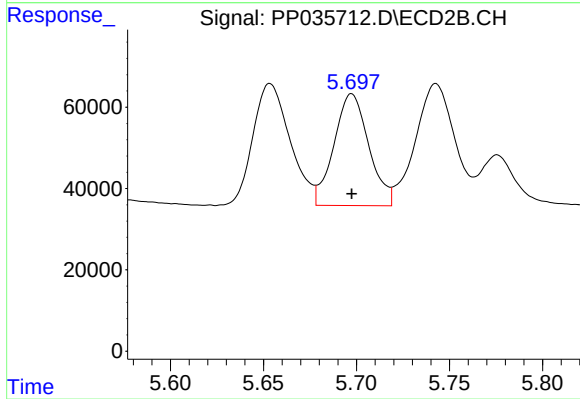
#21 AR-1248-1

R.T.: 5.443 min
Delta R.T.: 0.000 min
Response: 455107
Conc: 750.00 ng/ml



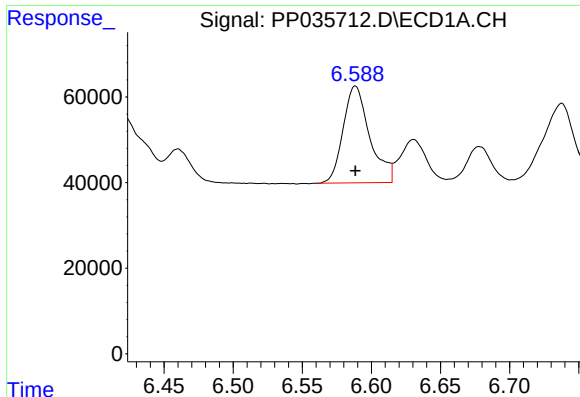
#22 AR-1248-2

R.T.: 6.374 min
Delta R.T.: 0.000 min
Response: 225693
Conc: 750.00 ng/ml



#22 AR-1248-2

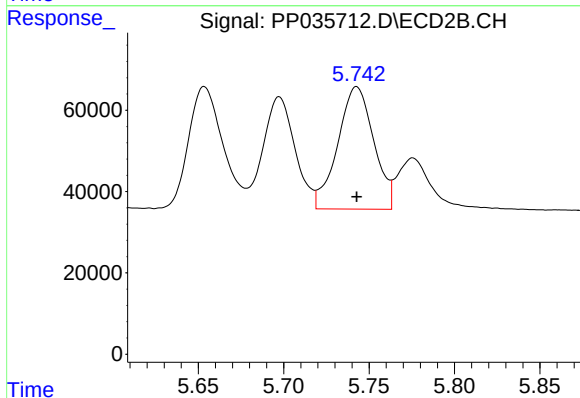
R.T.: 5.697 min
Delta R.T.: 0.000 min
Response: 359726
Conc: 750.00 ng/ml



#23 AR-1248-3

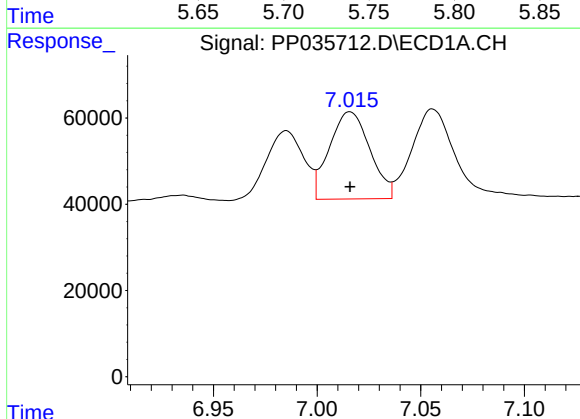
R.T.: 6.588 min
Delta R.T.: 0.000 min
Response: 303860
Conc: 750.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



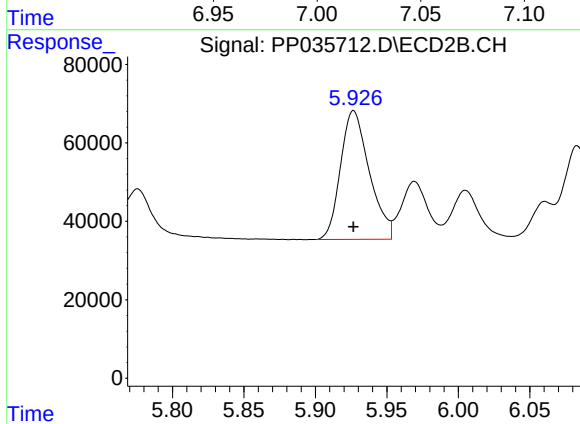
#23 AR-1248-3

R.T.: 5.743 min
Delta R.T.: 0.000 min
Response: 442124
Conc: 750.00 ng/ml



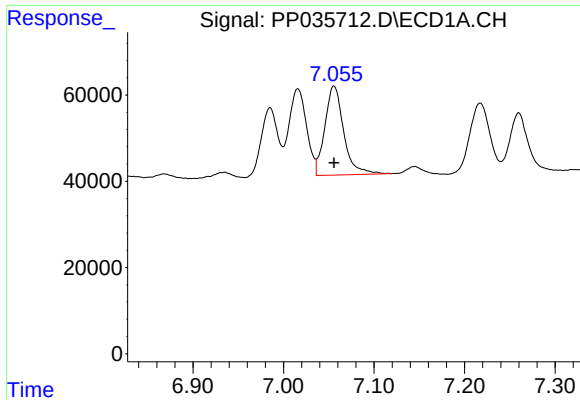
#24 AR-1248-4

R.T.: 7.016 min
Delta R.T.: 0.000 min
Response: 275396
Conc: 750.00 ng/ml



#24 AR-1248-4

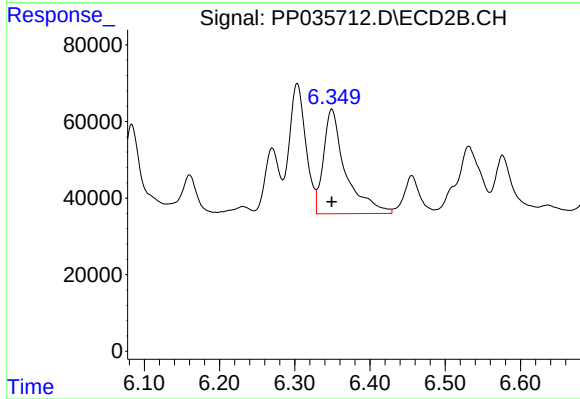
R.T.: 5.927 min
Delta R.T.: 0.000 min
Response: 461097
Conc: 750.00 ng/ml



#25 AR-1248-5

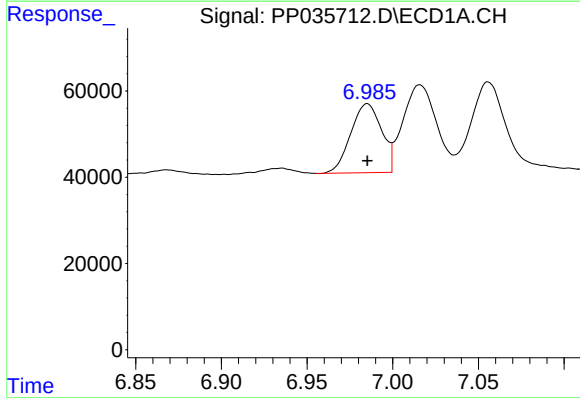
R.T.: 7.056 min
Delta R.T.: 0.000 min
Response: 299808
Conc: 750.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



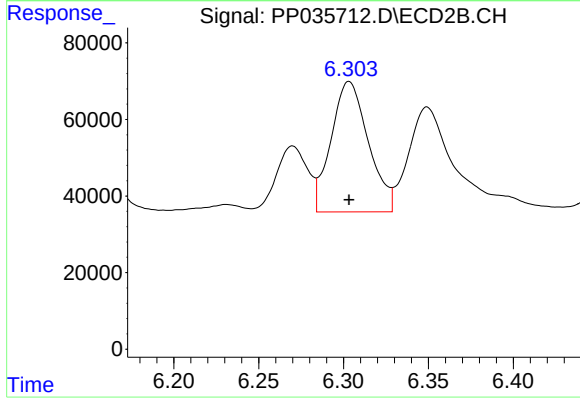
#25 AR-1248-5

R.T.: 6.349 min
Delta R.T.: 0.000 min
Response: 557165
Conc: 750.00 ng/ml



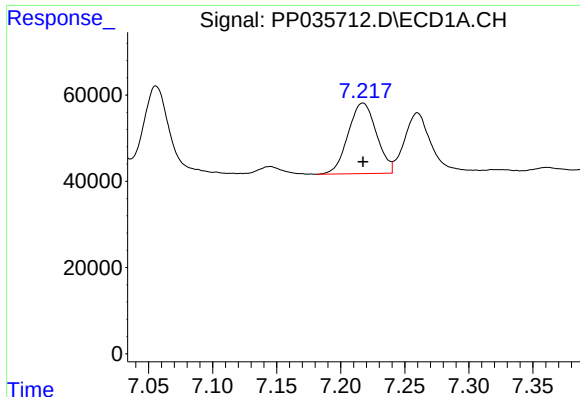
#26 AR-1254-1

R.T.: 6.985 min
Delta R.T.: 0.000 min
Response: 200974
Conc: 750.00 ng/ml



#26 AR-1254-1

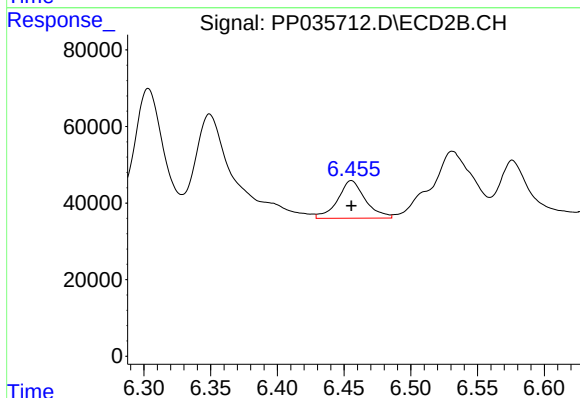
R.T.: 6.303 min
Delta R.T.: 0.000 min
Response: 521167
Conc: 750.00 ng/ml



#27 AR-1254-2

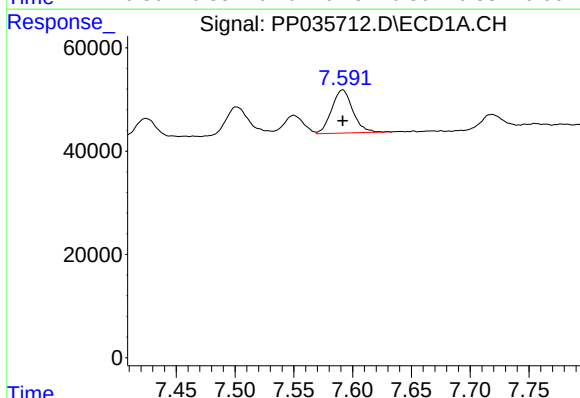
R.T.: 7.217 min
Delta R.T.: 0.000 min
Response: 252225
Conc: 750.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



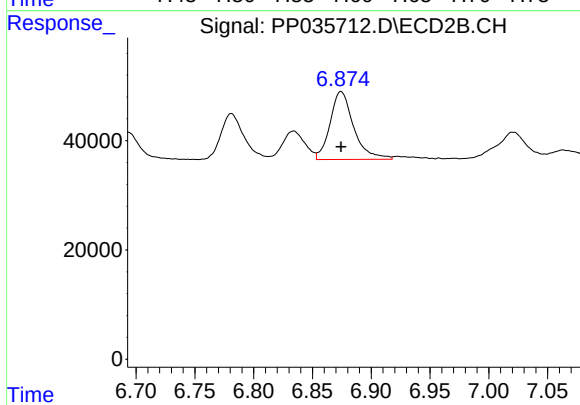
#27 AR-1254-2

R.T.: 6.456 min
Delta R.T.: 0.000 min
Response: 141635
Conc: 750.00 ng/ml



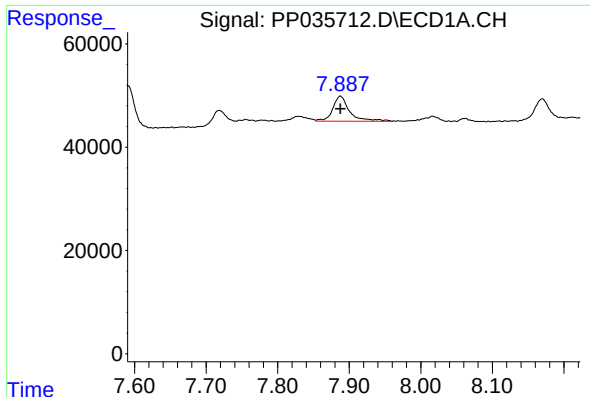
#28 AR-1254-3

R.T.: 7.592 min
Delta R.T.: 0.000 min
Response: 104679
Conc: 750.00 ng/ml



#28 AR-1254-3

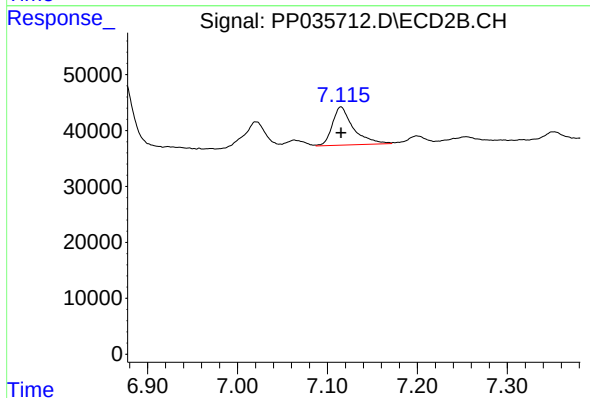
R.T.: 6.874 min
Delta R.T.: 0.000 min
Response: 173942
Conc: 750.00 ng/ml



#29 AR-1254-4

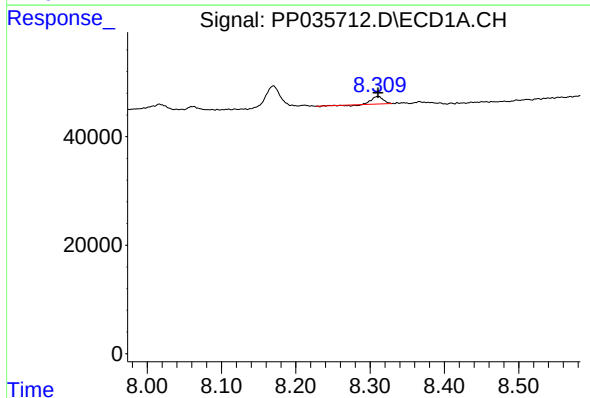
R.T.: 7.888 min
Delta R.T.: 0.000 min
Response: 79211
Conc: 750.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



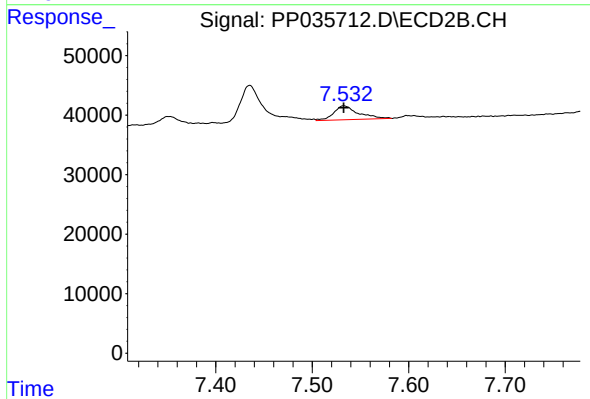
#29 AR-1254-4

R.T.: 7.115 min
Delta R.T.: 0.000 min
Response: 110292
Conc: 750.00 ng/ml



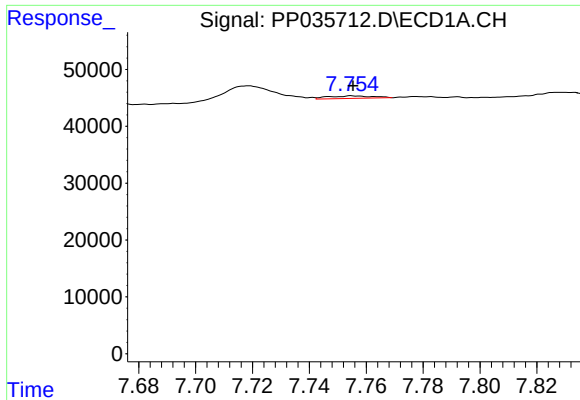
#30 AR-1254-5

R.T.: 8.311 min
Delta R.T.: 0.000 min
Response: 14460
Conc: 750.00 ng/ml



#30 AR-1254-5

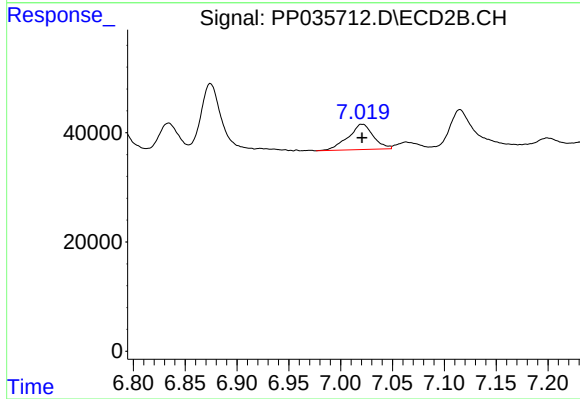
R.T.: 7.533 min
Delta R.T.: 0.000 min
Response: 41351
Conc: 750.00 ng/ml



#31 AR-1260-1

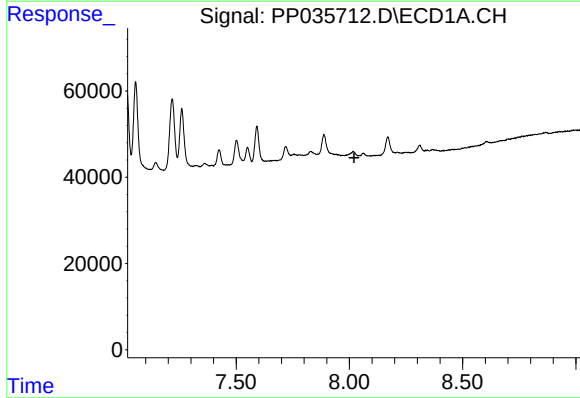
R.T.: 7.755 min
Delta R.T.: 0.000 min
Response: 4739
Conc: 750.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



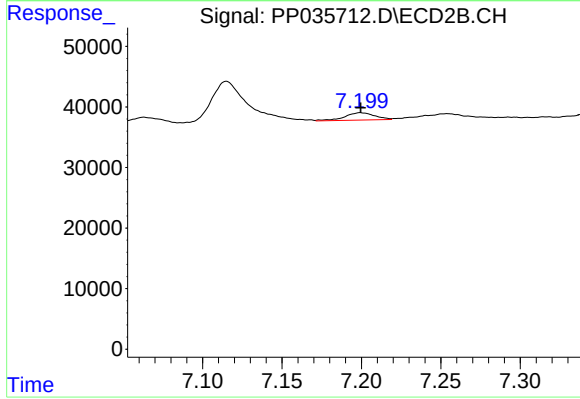
#31 AR-1260-1

R.T.: 7.021 min
Delta R.T.: 0.000 min
Response: 78859
Conc: 750.00 ng/ml



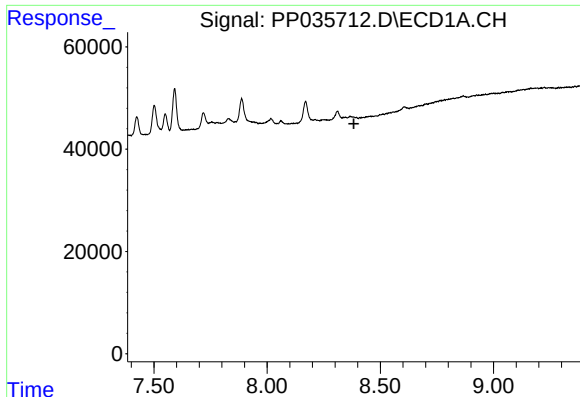
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 8.020 min
Response: 0
Conc: N.D.



#32 AR-1260-2

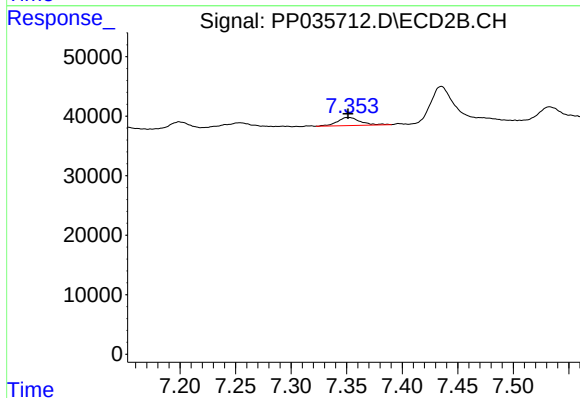
R.T.: 7.199 min
Delta R.T.: 0.000 min
Response: 16151
Conc: 750.00 ng/ml



#33 AR-1260-3

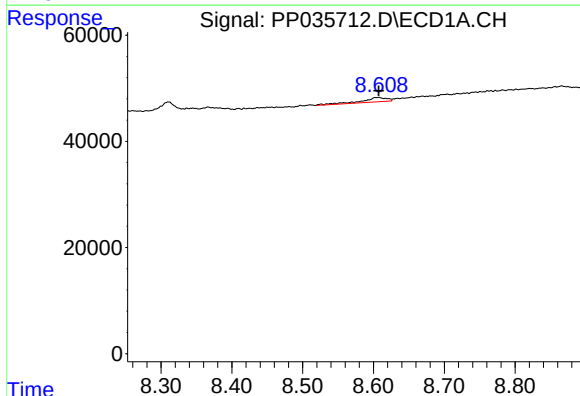
R.T.: 0.000 min
Exp R.T.: 8.383 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



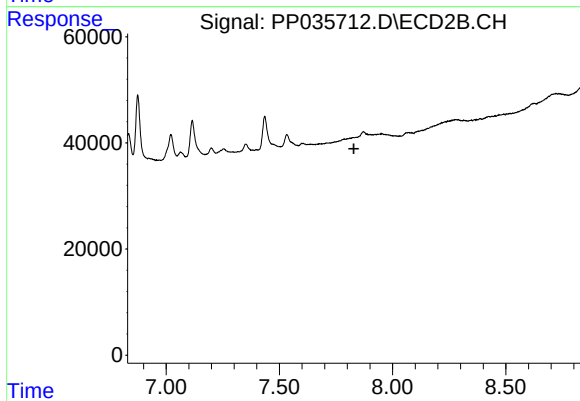
#33 AR-1260-3

R.T.: 7.351 min
Delta R.T.: 0.000 min
Response: 19321
Conc: 750.00 ng/ml



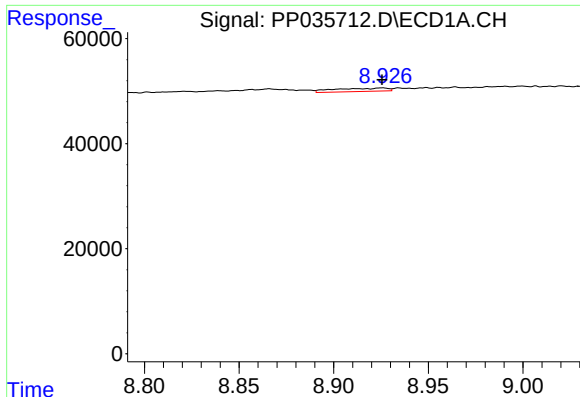
#34 AR-1260-4

R.T.: 8.607 min
Delta R.T.: 0.000 min
Response: 20661
Conc: 750.00 ng/ml



#34 AR-1260-4

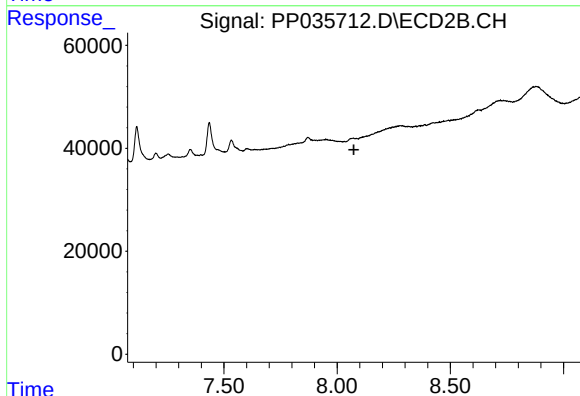
R.T.: 0.000 min
Exp R.T.: 7.829 min
Response: 0
Conc: N.D.



#35 AR-1260-5

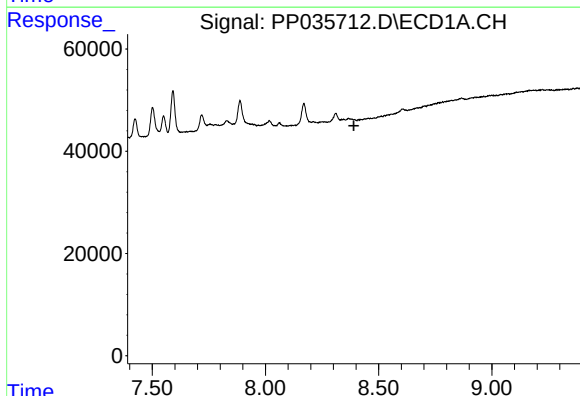
R.T.: 8.926 min
Delta R.T.: 0.000 min
Response: 12249
Conc: 750.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



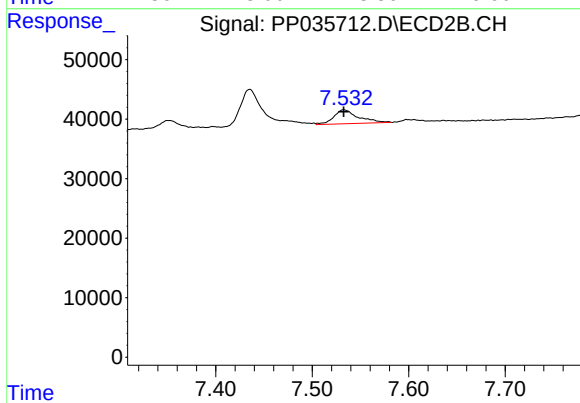
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.074 min
Response: 0
Conc: N.D.



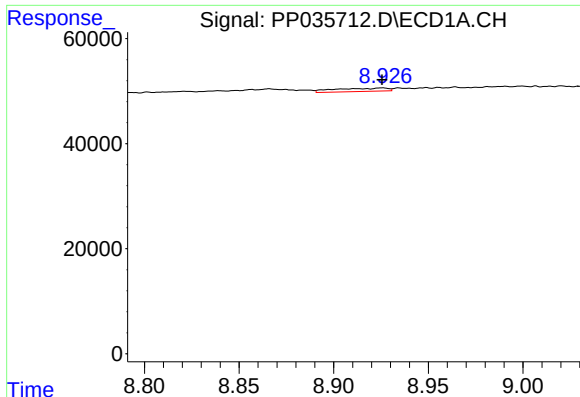
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.390 min
Response: 0
Conc: N.D.



#36 AR-1262-1

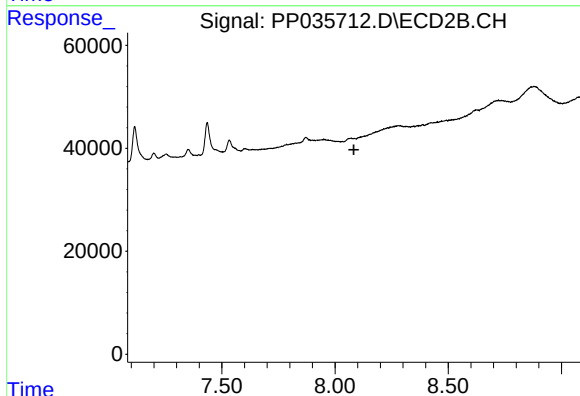
R.T.: 7.533 min
Delta R.T.: 0.000 min
Response: 41351
Conc: 750.00 ng/ml



#37 AR-1262-2

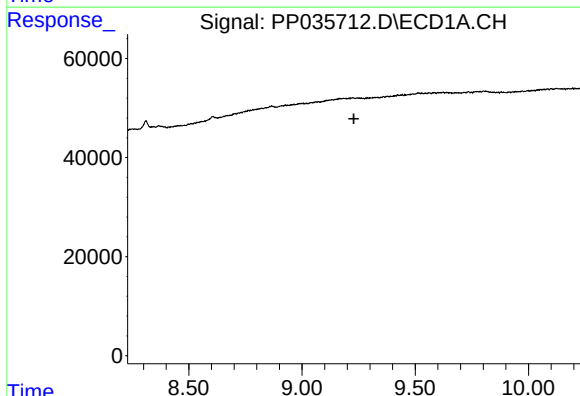
R.T.: 8.926 min
Delta R.T.: 0.000 min
Response: 12249
Conc: 750.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



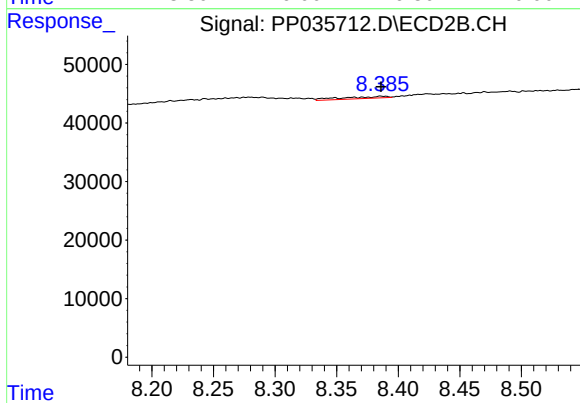
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.083 min
Response: 0
Conc: N.D.



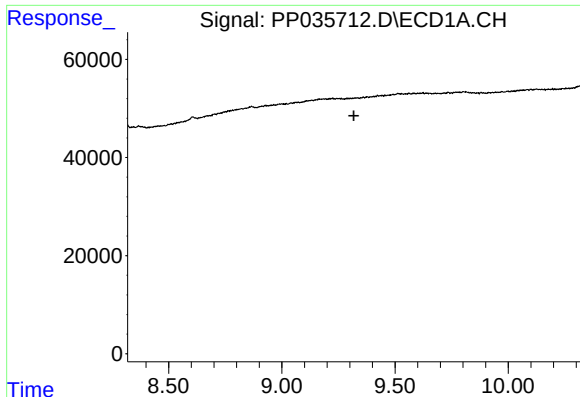
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.229 min
Response: 0
Conc: N.D.



#38 AR-1262-3

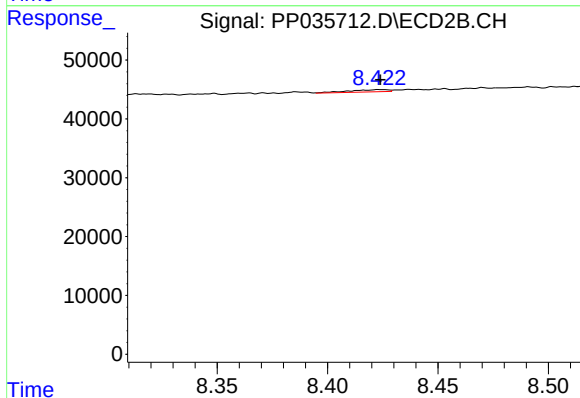
R.T.: 8.386 min
Delta R.T.: 0.000 min
Response: 8858
Conc: 750.00 ng/ml



#39 AR-1262-4

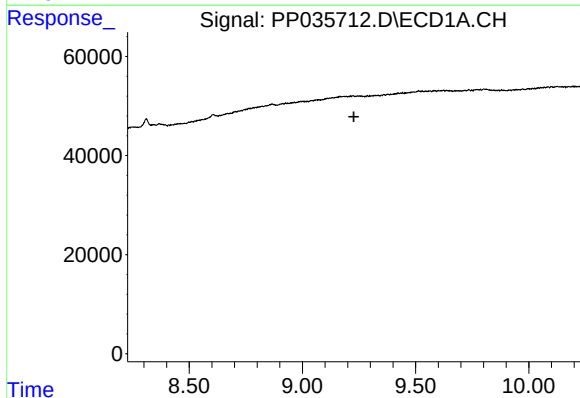
R.T.: 0.000 min
Exp R.T. : 9.318 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



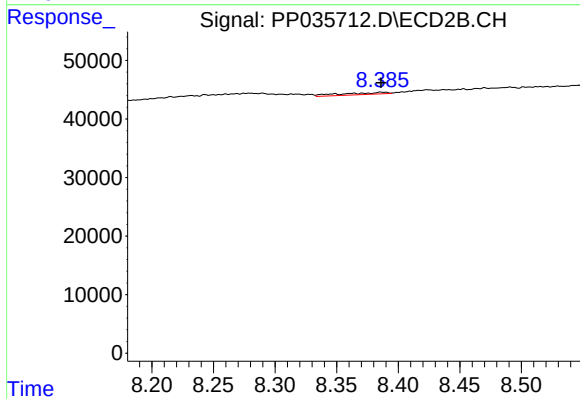
#39 AR-1262-4

R.T.: 8.424 min
Delta R.T.: 0.000 min
Response: 4858
Conc: 750.00 ng/ml



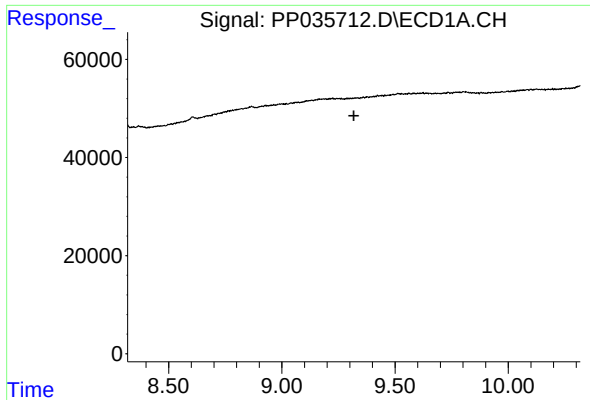
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.227 min
Response: 0
Conc: N.D.



#41 AR-1268-1

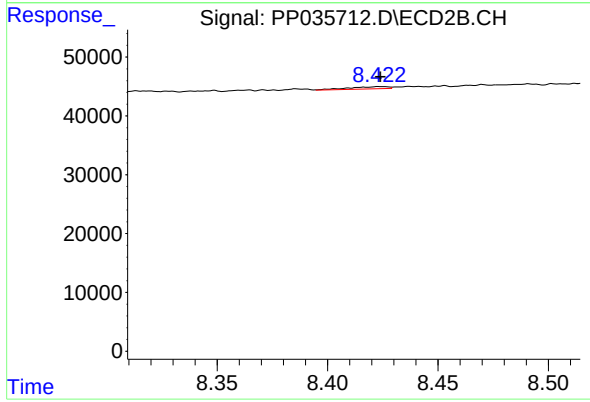
R.T.: 8.386 min
Delta R.T.: 0.000 min
Response: 8858
Conc: 750.00 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.318 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#42 AR-1268-2

R.T.: 8.424 min
Delta R.T.: 0.000 min
Response: 4858
Conc: 750.00 ng/ml