

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031725\
 Data File : PP070615.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Mar 2025 21:35
 Operator : YP\AJ
 Sample : Q1573-08
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 18 01:46:37 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 12 02:42:43 2025
 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...	4.522	3.825	30139999	21161967	19.378	21.114
2)	SA Decachlor...	10.244	8.872	14746038	13184804	13.881	13.476
Target Compounds							
3)	L1 AR-1016-1	5.697	4.931	11213855	7231091	216.270	201.129
4)	L1 AR-1016-2	5.697	4.931	11213855	7231091	156.739	139.149
5)	L1 AR-1016-3	5.745	5.109	879385	2399072	19.311	84.316 #
6)	L1 AR-1016-4	5.856	5.149	4608662	6474486	118.056	289.170 #
7)	L1 AR-1016-5	6.149	5.364	6903614	6550296	199.400	220.409
8)	L2 AR-1221-1	0.000	4.024	0	144432	N.D.	9.705 #
9)	L2 AR-1221-2	4.825	4.128	522065	532386	35.737	46.582 #
10)	L2 AR-1221-3	4.892	4.197	956907	185748	21.569	5.558 #
11)	L3 AR-1232-1	4.892	4.197	956907	185748	26.912	7.060 #
12)	L3 AR-1232-2	5.410	4.931	979984	7231091	58.097	280.144 #
13)	L3 AR-1232-3	5.697	5.109	11213855	2399072	306.643	171.253 #
14)	L3 AR-1232-4	5.856	5.190	4608662	6336980	242.634	541.056 #
15)	L3 AR-1232-5	5.946	5.364	8122976	6550296	624.617	501.247
16)	L4 AR-1242-1	5.697	4.931	11213855	7231091	252.288	236.222
17)	L4 AR-1242-2	5.697	4.931	11213855	7231091	182.693	165.860
18)	L4 AR-1242-3	5.745	5.109	879385	2399072	23.702	100.665 #
19)	L4 AR-1242-4	5.856	5.190	4608662	6336980	143.424	287.489 #
20)	L4 AR-1242-5	6.587	5.716	13918242	9448090	448.288	338.385
21)	L5 AR-1248-1	5.697	4.931	11213855	7231091	328.313	308.027
22)	L5 AR-1248-2	5.946	5.149	8122976	6474486	191.366	206.830
23)	L5 AR-1248-3	6.149	5.190	6903614	6336980	149.595	199.769 #
24)	L5 AR-1248-4	6.548	5.364	8903923	6550296	153.539	168.072
25)	L5 AR-1248-5	6.587	5.757	13918242	9659990	259.246	253.632
26)	L6 AR-1254-1	6.522	5.716	9659202	9448090	168.691	167.749
27)	L6 AR-1254-2	6.742	5.865	12569721	3756654	155.082	76.813 #
28)	L6 AR-1254-3	7.103	6.270	7602822	6953244	90.325	92.196
29)	L6 AR-1254-4	7.386	6.497	4659569	2833849	66.435	53.720
30)	L6 AR-1254-5	7.801	6.915	3619071	3052508	51.807	44.204
31)	L7 AR-1260-1	7.268	6.400	3675871	4390353	62.581	88.187 #
32)	L7 AR-1260-2	7.521	6.589	4161408	2676063	50.722	40.493
33)	L7 AR-1260-3	7.880	6.742	2038401	2701056	30.999	47.223 #
34)	L7 AR-1260-4	8.102	7.215	3004524	2274648	45.981	44.458
35)	L7 AR-1260-5	8.425	7.454	3896585	4331599	28.509	33.634
36)	L8 AR-1262-1	8.102	6.953	3004524	1839220	36.767	21.983 #
37)	L8 AR-1262-2	8.425	7.215	3896585	2274648	23.657	33.095 #
38)	L8 AR-1262-3	8.750	7.738	2243686	1635614	20.004	24.787
39)	L8 AR-1262-4	8.826	7.800	544715	2980966	6.500	28.544 #
40)	L8 AR-1262-5	9.483	8.303	835044	1047020	14.178	20.311 #
41)	L9 AR-1268-1	8.750	7.738	2243686	1635614	11.320	9.343

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031725\
Data File : PP070615.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Mar 2025 21:35
Operator : YP\AJ
Sample : Q1573-08
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 18 01:46:37 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031125.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 12 02:42:43 2025
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
42)	L9 AR-1268-2	8.826	7.800	544715	2980966	3.210	20.409 #
44)	L9 AR-1268-4	9.483	8.303	835044	1047020	13.072	19.044 #

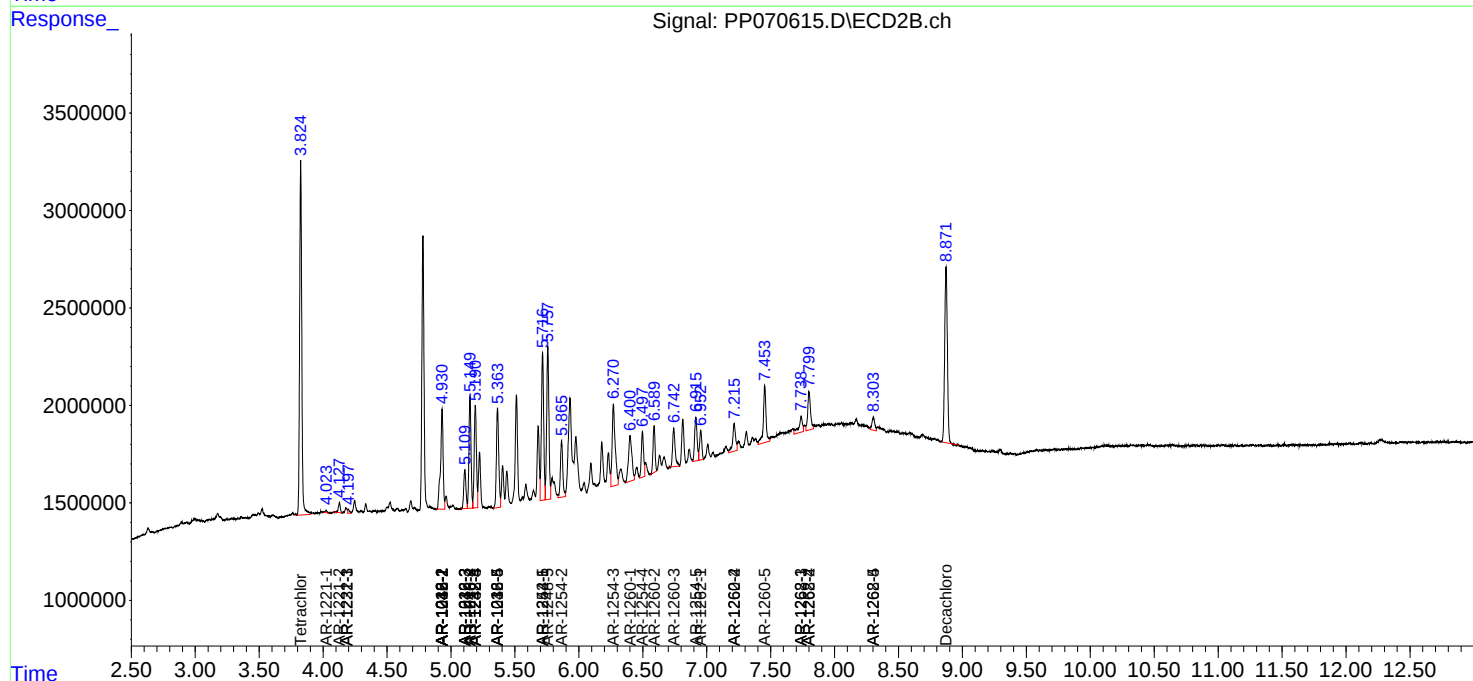
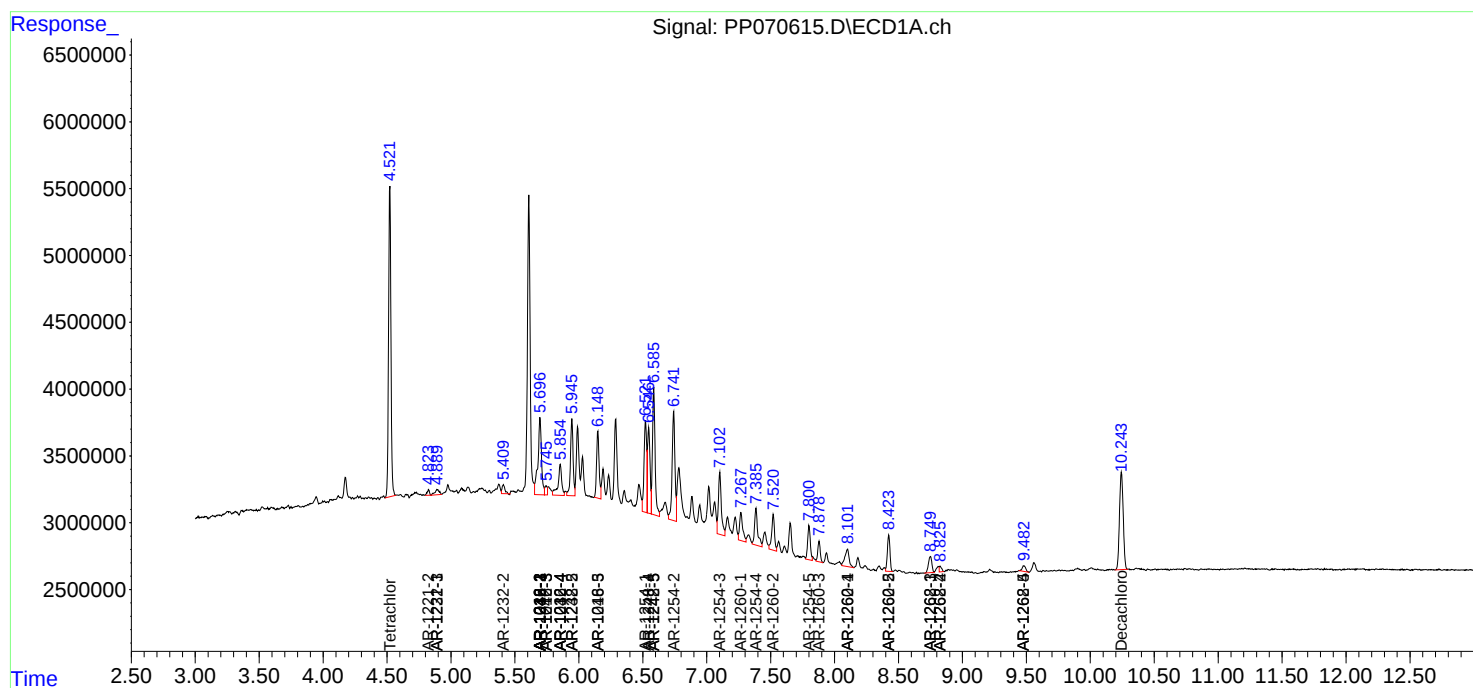
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

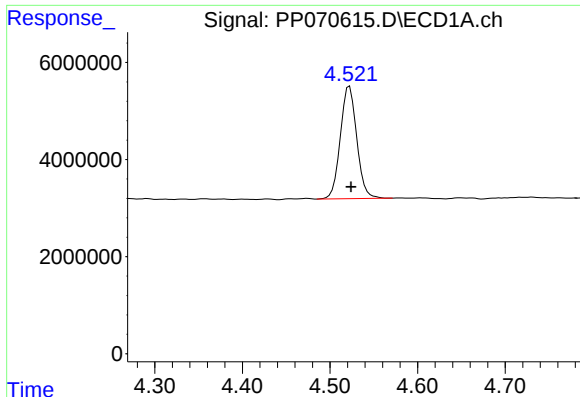
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031725\
Data File : PP070615.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Mar 2025 21:35
Operator : YP\AJ
Sample : Q1573-08
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 18 01:46:37 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031125.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 12 02:42:43 2025
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

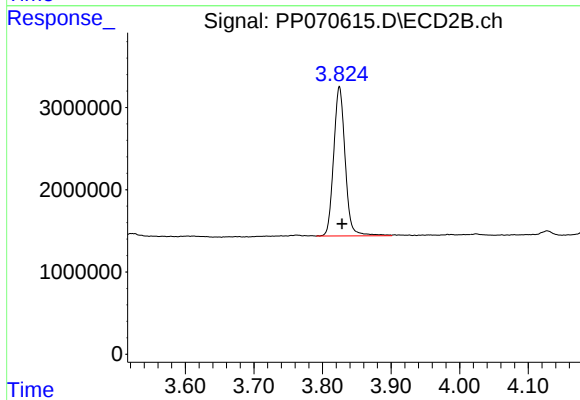




#1 Tetrachloro-m-xylene

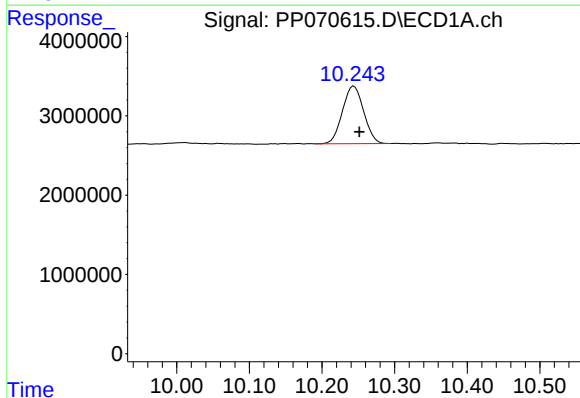
R.T.: 4.522 min
Delta R.T.: -0.002 min
Response: 30139999
Conc: 19.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



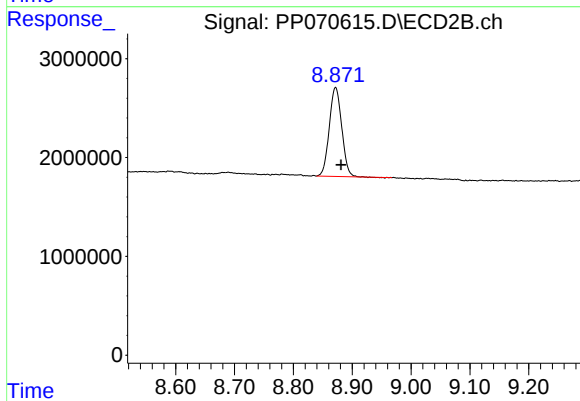
#1 Tetrachloro-m-xylene

R.T.: 3.825 min
Delta R.T.: -0.004 min
Response: 21161967
Conc: 21.11 ng/ml



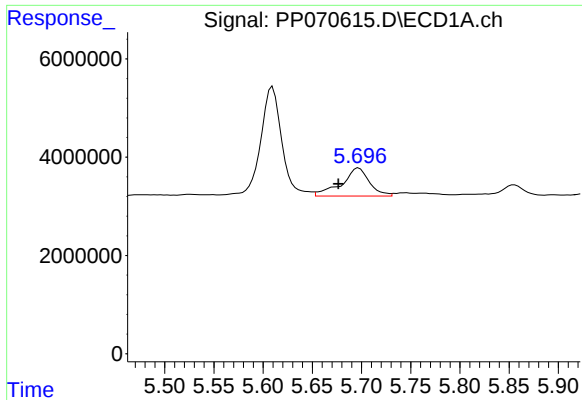
#2 Decachlorobiphenyl

R.T.: 10.244 min
Delta R.T.: -0.008 min
Response: 14746038
Conc: 13.88 ng/ml



#2 Decachlorobiphenyl

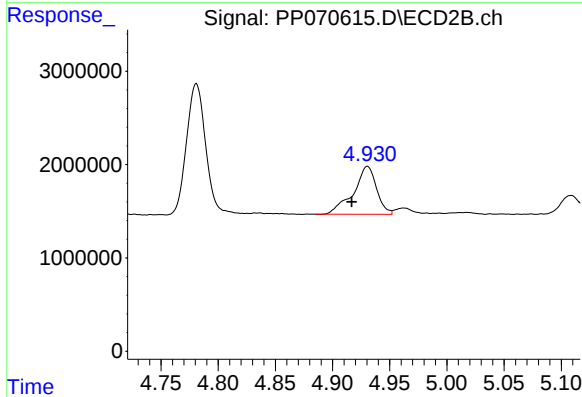
R.T.: 8.872 min
Delta R.T.: -0.009 min
Response: 13184804
Conc: 13.48 ng/ml



#3 AR-1016-1

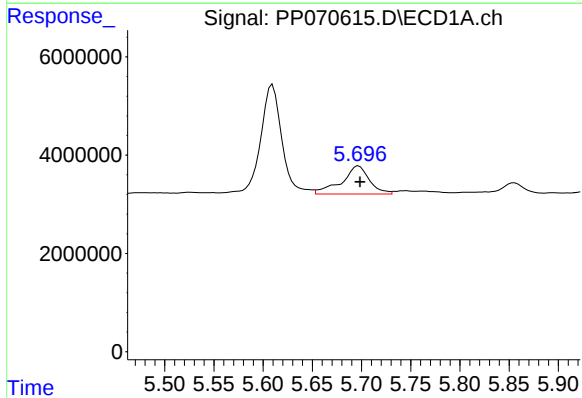
R.T.: 5.697 min
Delta R.T.: 0.021 min
Response: 11213855
Conc: 216.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



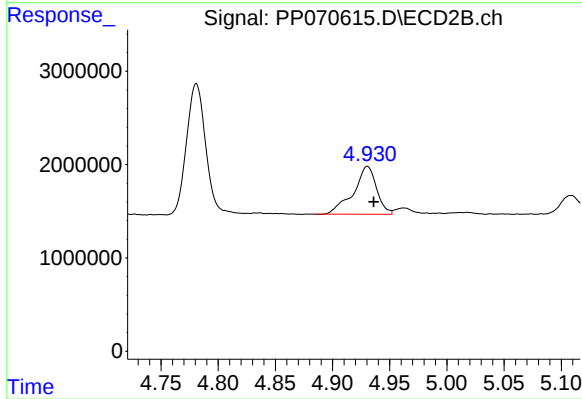
#3 AR-1016-1

R.T.: 4.931 min
Delta R.T.: 0.014 min
Response: 7231091
Conc: 201.13 ng/ml



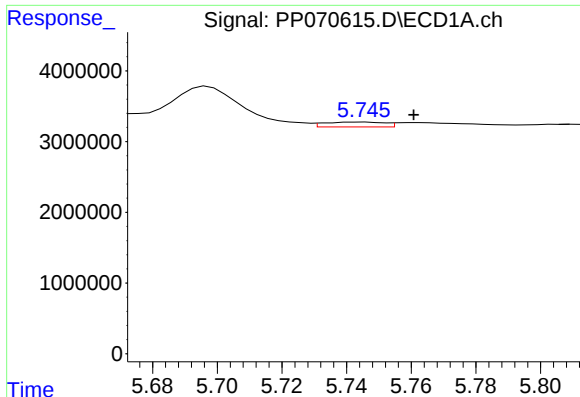
#4 AR-1016-2

R.T.: 5.697 min
Delta R.T.: -0.001 min
Response: 11213855
Conc: 156.74 ng/ml



#4 AR-1016-2

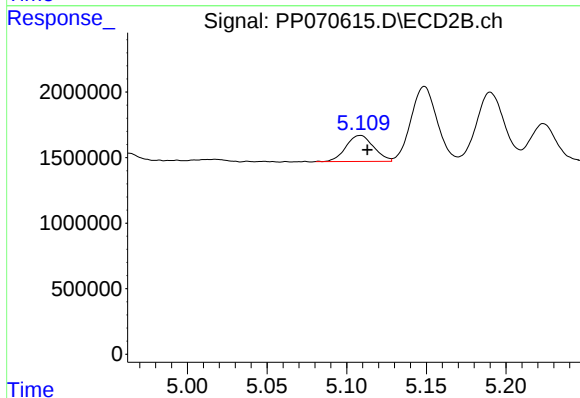
R.T.: 4.931 min
Delta R.T.: -0.005 min
Response: 7231091
Conc: 139.15 ng/ml



#5 AR-1016-3

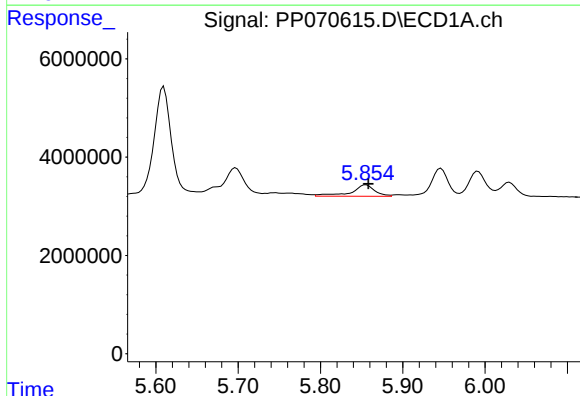
R.T.: 5.745 min
Delta R.T.: -0.016 min
Response: 879385
Conc: 19.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



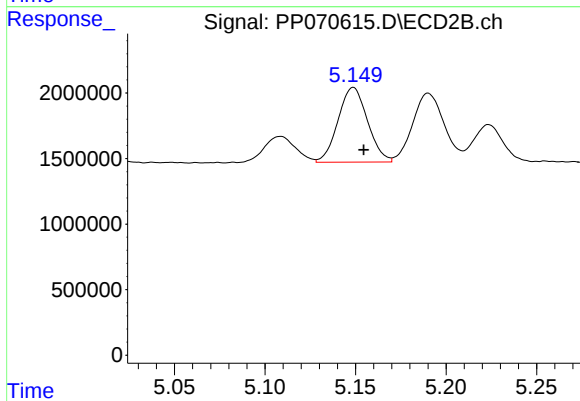
#5 AR-1016-3

R.T.: 5.109 min
Delta R.T.: -0.005 min
Response: 2399072
Conc: 84.32 ng/ml



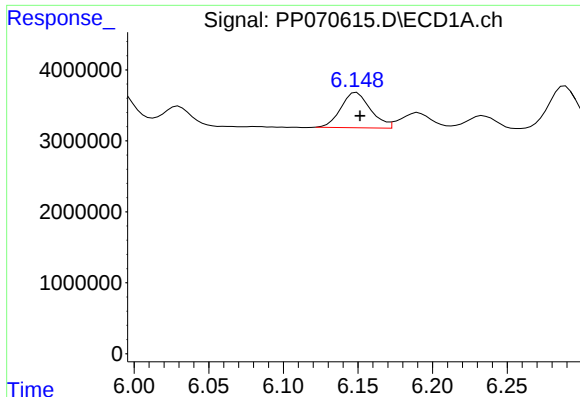
#6 AR-1016-4

R.T.: 5.856 min
Delta R.T.: -0.003 min
Response: 4608662
Conc: 118.06 ng/ml



#6 AR-1016-4

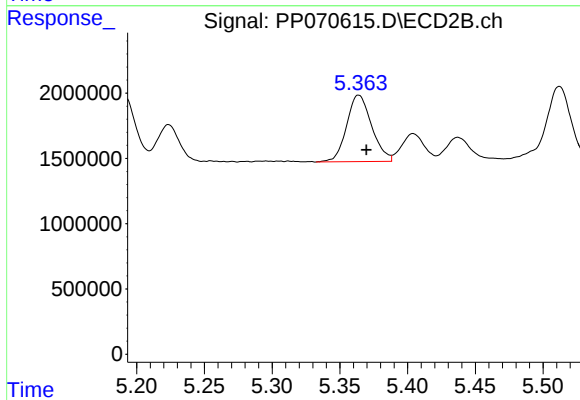
R.T.: 5.149 min
Delta R.T.: -0.006 min
Response: 6474486
Conc: 289.17 ng/ml



#7 AR-1016-5

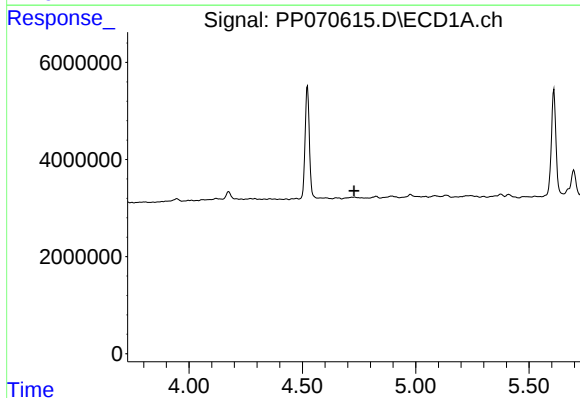
R.T.: 6.149 min
Delta R.T.: -0.002 min
Response: 6903614
Conc: 199.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



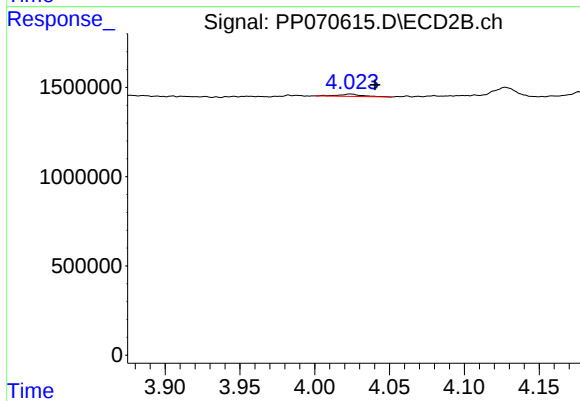
#7 AR-1016-5

R.T.: 5.364 min
Delta R.T.: -0.006 min
Response: 6550296
Conc: 220.41 ng/ml



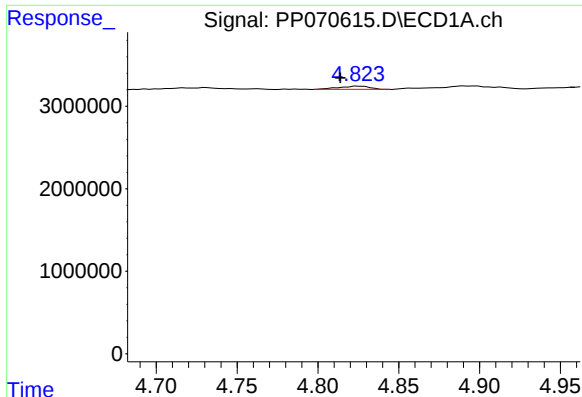
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.728 min
Response: 0
Conc: N.D.



#8 AR-1221-1

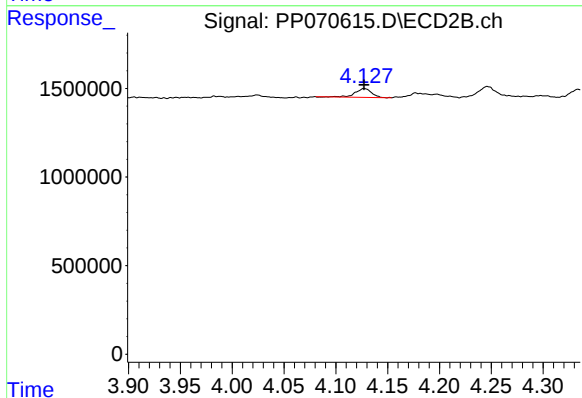
R.T.: 4.024 min
Delta R.T.: -0.016 min
Response: 144432
Conc: 9.70 ng/ml



#9 AR-1221-2

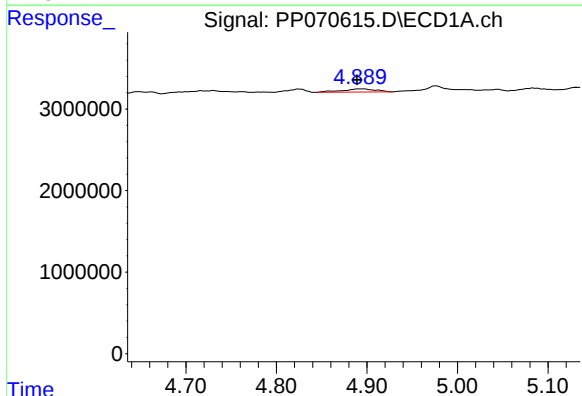
R.T.: 4.825 min
Delta R.T.: 0.011 min
Response: 522065
Conc: 35.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



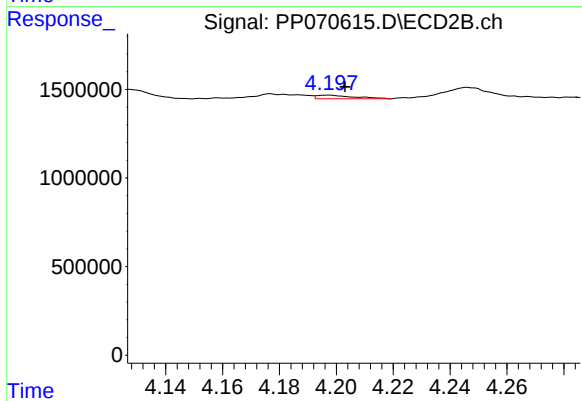
#9 AR-1221-2

R.T.: 4.128 min
Delta R.T.: 0.000 min
Response: 532386
Conc: 46.58 ng/ml



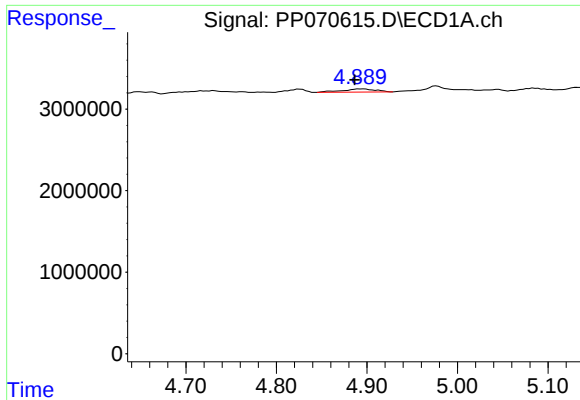
#10 AR-1221-3

R.T.: 4.892 min
Delta R.T.: 0.002 min
Response: 956907
Conc: 21.57 ng/ml



#10 AR-1221-3

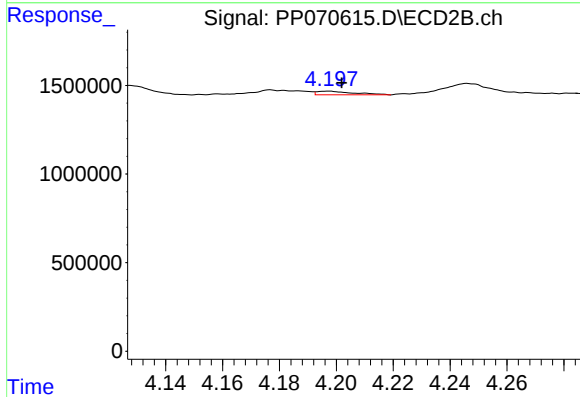
R.T.: 4.197 min
Delta R.T.: -0.006 min
Response: 185748
Conc: 5.56 ng/ml



#11 AR-1232-1

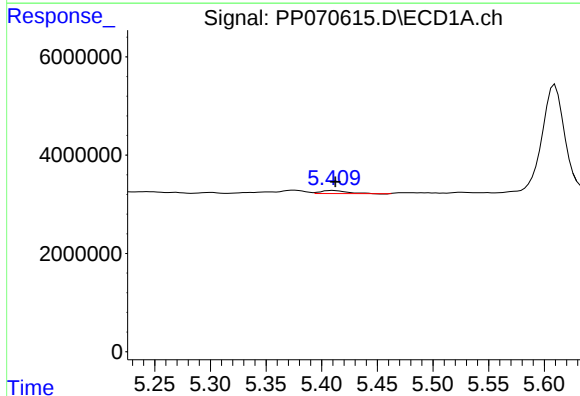
R.T.: 4.892 min
Delta R.T.: 0.005 min
Response: 956907
Conc: 26.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



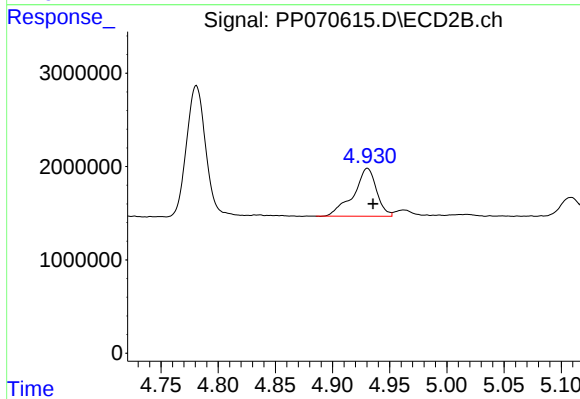
#11 AR-1232-1

R.T.: 4.197 min
Delta R.T.: -0.005 min
Response: 185748
Conc: 7.06 ng/ml



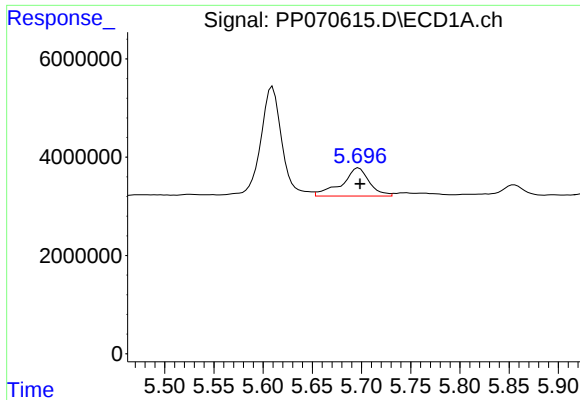
#12 AR-1232-2

R.T.: 5.410 min
Delta R.T.: -0.002 min
Response: 979984
Conc: 58.10 ng/ml



#12 AR-1232-2

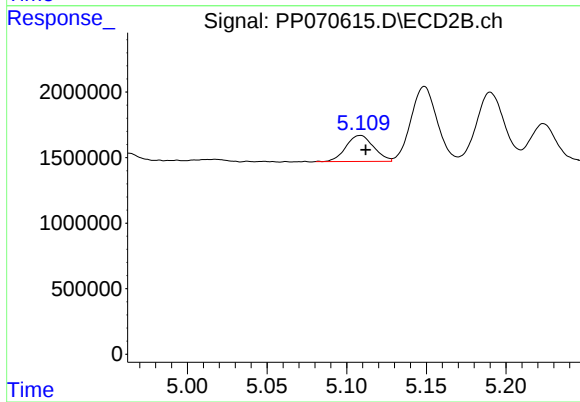
R.T.: 4.931 min
Delta R.T.: -0.005 min
Response: 7231091
Conc: 280.14 ng/ml



#13 AR-1232-3

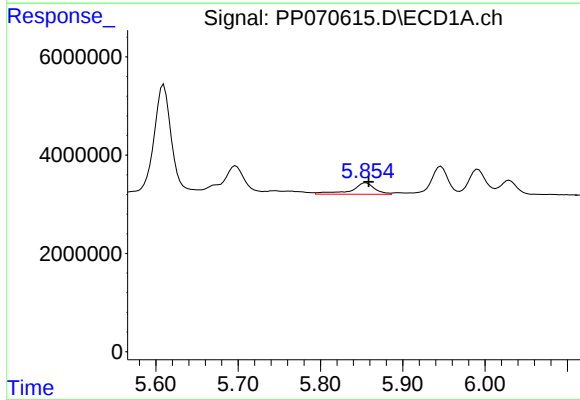
R.T.: 5.697 min
Delta R.T.: -0.001 min
Response: 11213855
Conc: 306.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



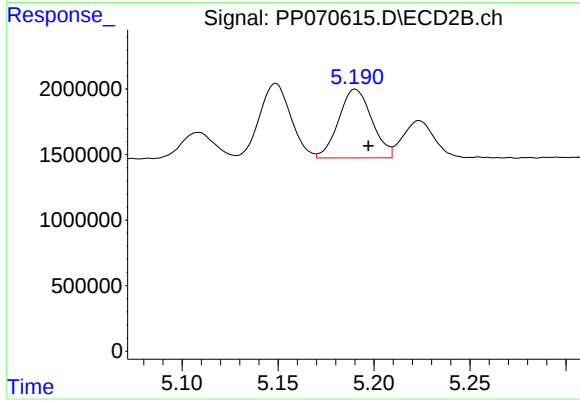
#13 AR-1232-3

R.T.: 5.109 min
Delta R.T.: -0.003 min
Response: 2399072
Conc: 171.25 ng/ml



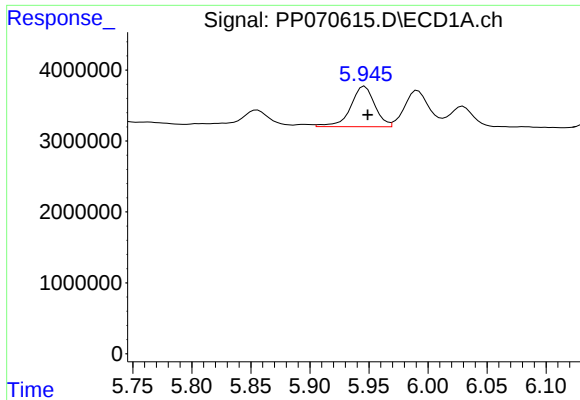
#14 AR-1232-4

R.T.: 5.856 min
Delta R.T.: -0.003 min
Response: 4608662
Conc: 242.63 ng/ml



#14 AR-1232-4

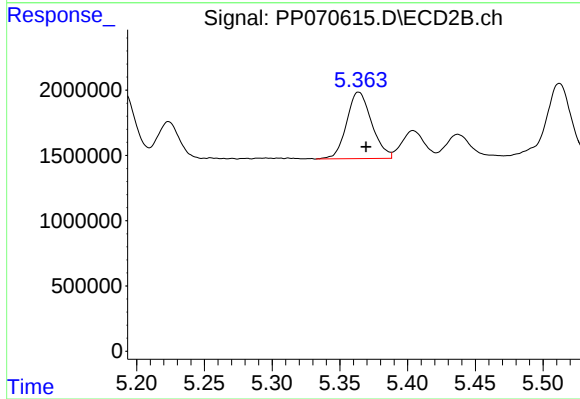
R.T.: 5.190 min
Delta R.T.: -0.007 min
Response: 6336980
Conc: 541.06 ng/ml



#15 AR-1232-5

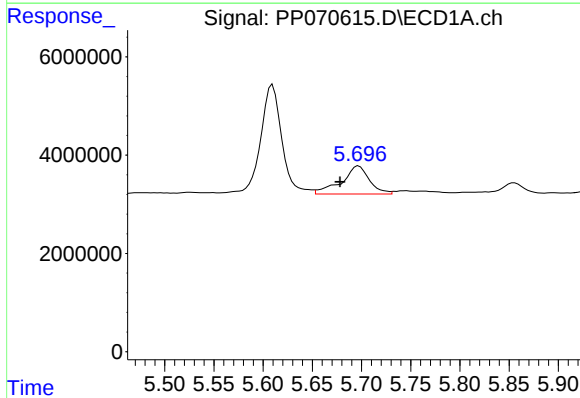
R.T.: 5.946 min
Delta R.T.: -0.003 min
Response: 8122976
Conc: 624.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



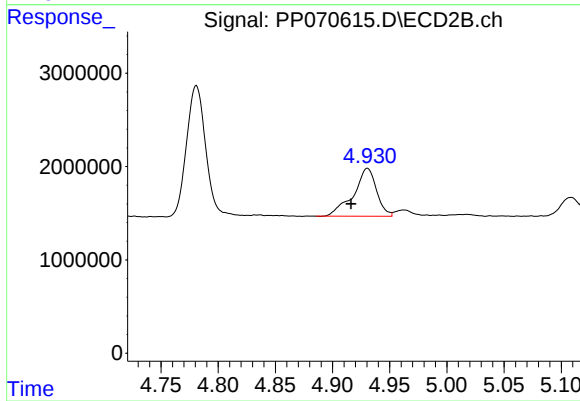
#15 AR-1232-5

R.T.: 5.364 min
Delta R.T.: -0.005 min
Response: 6550296
Conc: 501.25 ng/ml



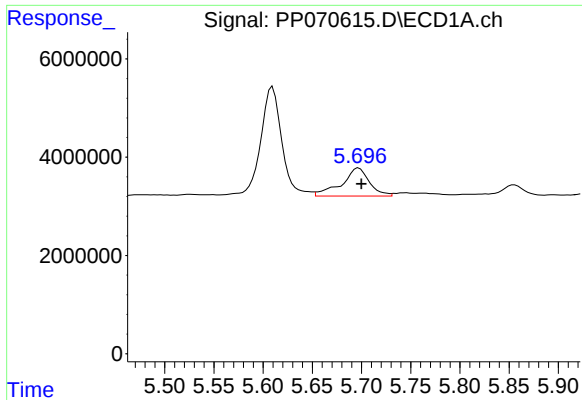
#16 AR-1242-1

R.T.: 5.697 min
Delta R.T.: 0.019 min
Response: 11213855
Conc: 252.29 ng/ml



#16 AR-1242-1

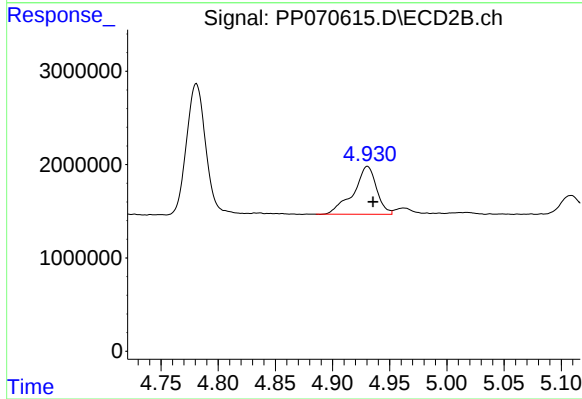
R.T.: 4.931 min
Delta R.T.: 0.014 min
Response: 7231091
Conc: 236.22 ng/ml



#17 AR-1242-2

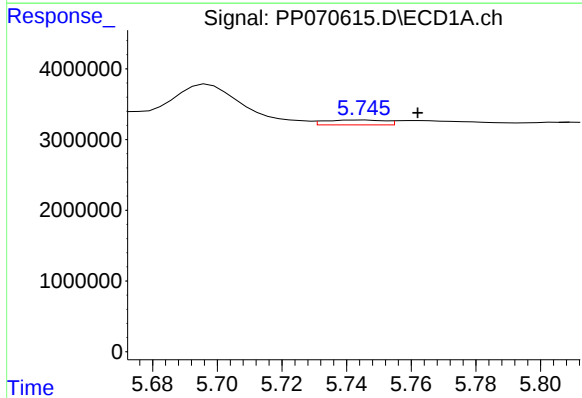
R.T.: 5.697 min
Delta R.T.: -0.003 min
Response: 11213855
Conc: 182.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



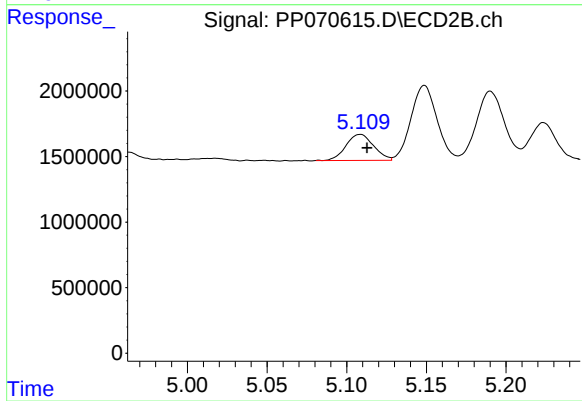
#17 AR-1242-2

R.T.: 4.931 min
Delta R.T.: -0.005 min
Response: 7231091
Conc: 165.86 ng/ml



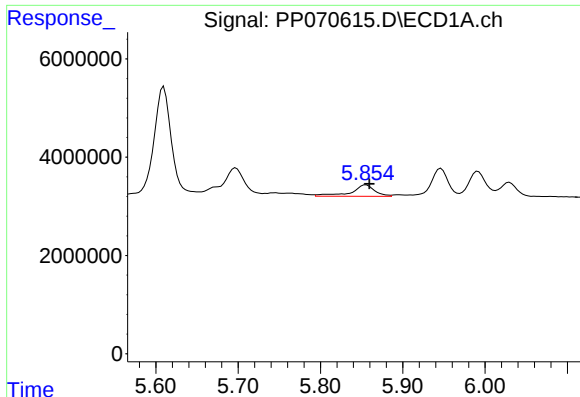
#18 AR-1242-3

R.T.: 5.745 min
Delta R.T.: -0.017 min
Response: 879385
Conc: 23.70 ng/ml



#18 AR-1242-3

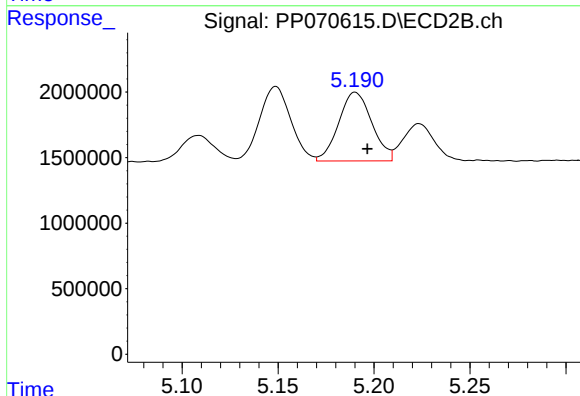
R.T.: 5.109 min
Delta R.T.: -0.004 min
Response: 2399072
Conc: 100.66 ng/ml



#19 AR-1242-4

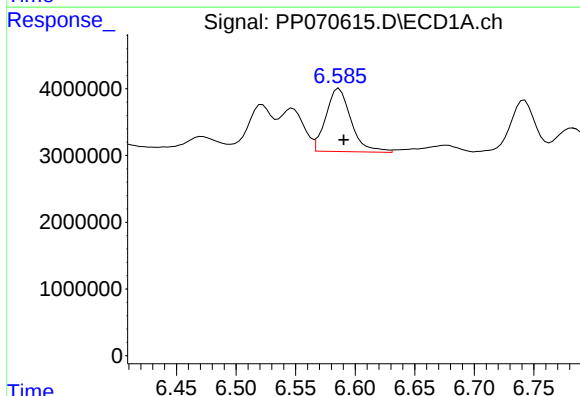
R.T.: 5.856 min
Delta R.T.: -0.004 min
Response: 4608662
Conc: 143.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



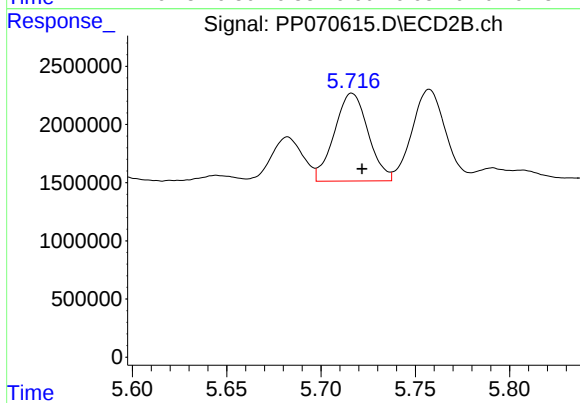
#19 AR-1242-4

R.T.: 5.190 min
Delta R.T.: -0.006 min
Response: 6336980
Conc: 287.49 ng/ml



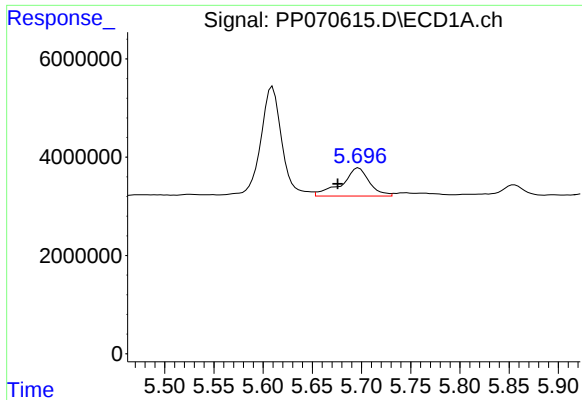
#20 AR-1242-5

R.T.: 6.587 min
Delta R.T.: -0.004 min
Response: 13918242
Conc: 448.29 ng/ml



#20 AR-1242-5

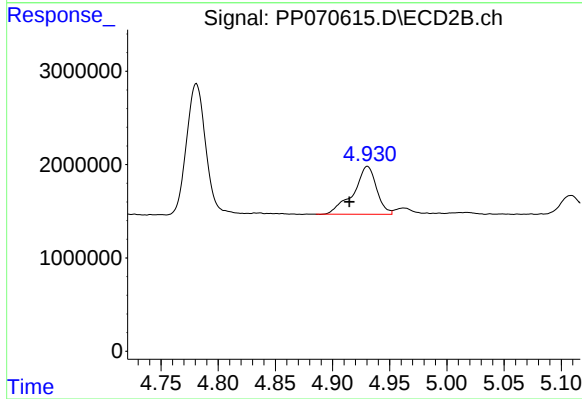
R.T.: 5.716 min
Delta R.T.: -0.005 min
Response: 9448090
Conc: 338.39 ng/ml



#21 AR-1248-1

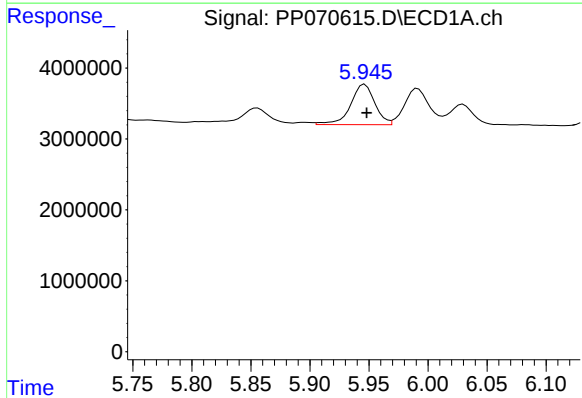
R.T.: 5.697 min
Delta R.T.: 0.021 min
Response: 11213855
Conc: 328.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



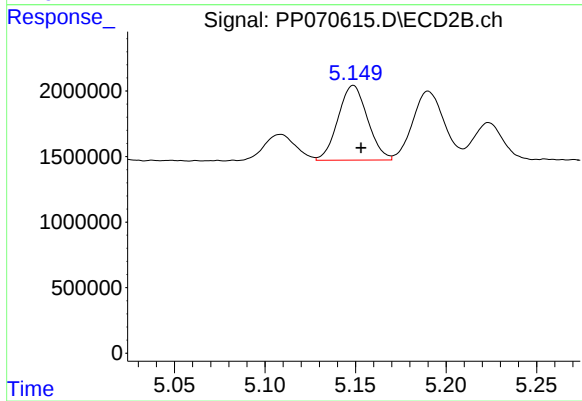
#21 AR-1248-1

R.T.: 4.931 min
Delta R.T.: 0.016 min
Response: 7231091
Conc: 308.03 ng/ml



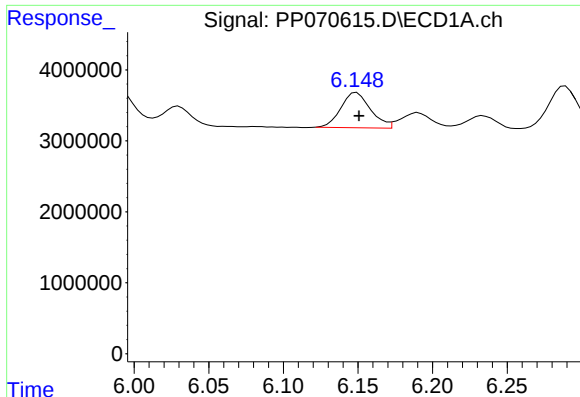
#22 AR-1248-2

R.T.: 5.946 min
Delta R.T.: -0.002 min
Response: 8122976
Conc: 191.37 ng/ml



#22 AR-1248-2

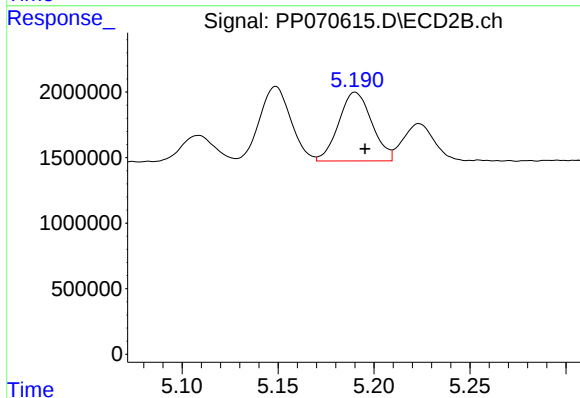
R.T.: 5.149 min
Delta R.T.: -0.004 min
Response: 6474486
Conc: 206.83 ng/ml



#23 AR-1248-3

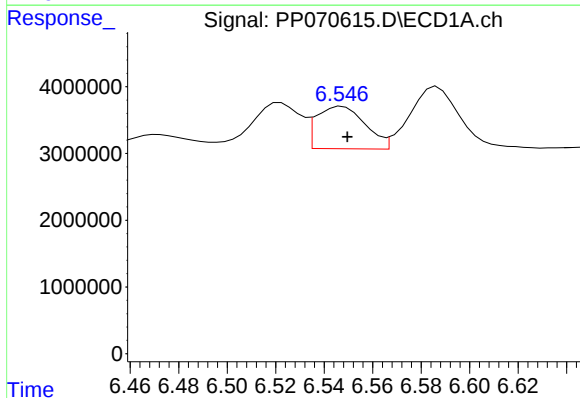
R.T.: 6.149 min
Delta R.T.: -0.002 min
Response: 6903614
Conc: 149.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



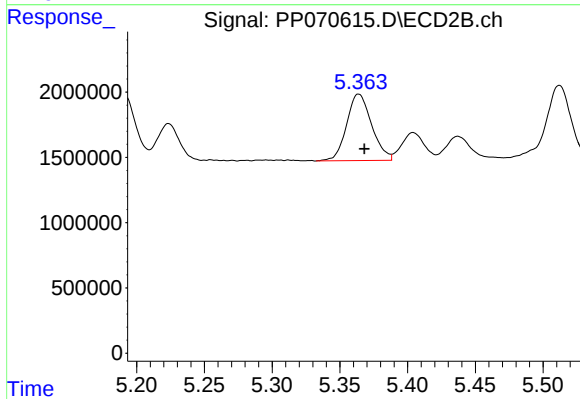
#23 AR-1248-3

R.T.: 5.190 min
Delta R.T.: -0.005 min
Response: 6336980
Conc: 199.77 ng/ml



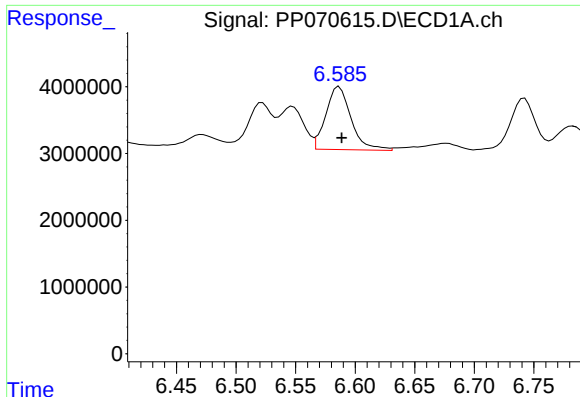
#24 AR-1248-4

R.T.: 6.548 min
Delta R.T.: -0.002 min
Response: 8903923
Conc: 153.54 ng/ml



#24 AR-1248-4

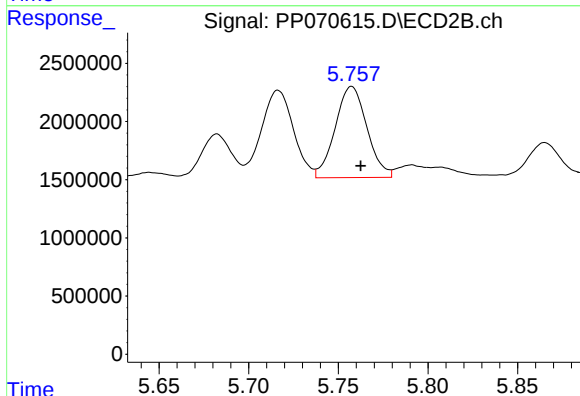
R.T.: 5.364 min
Delta R.T.: -0.004 min
Response: 6550296
Conc: 168.07 ng/ml



#25 AR-1248-5

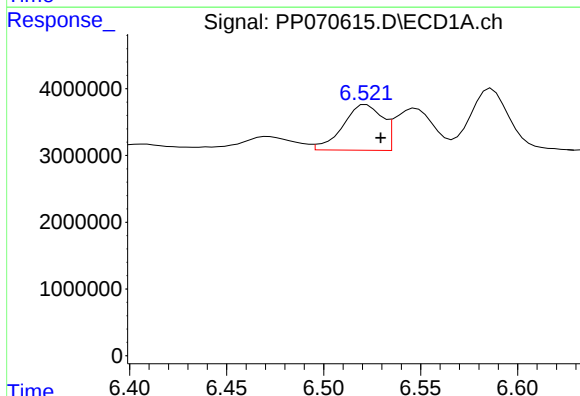
R.T.: 6.587 min
Delta R.T.: -0.002 min
Response: 13918242
Conc: 259.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



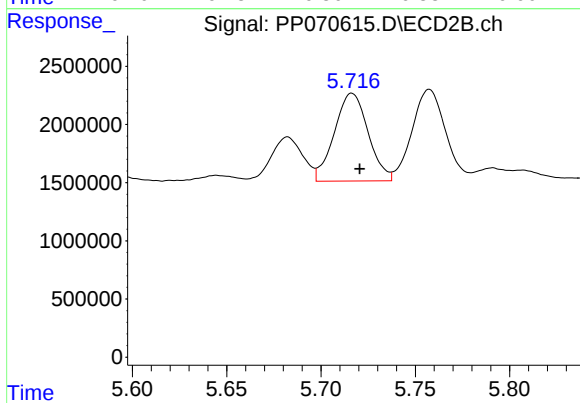
#25 AR-1248-5

R.T.: 5.757 min
Delta R.T.: -0.005 min
Response: 9659990
Conc: 253.63 ng/ml



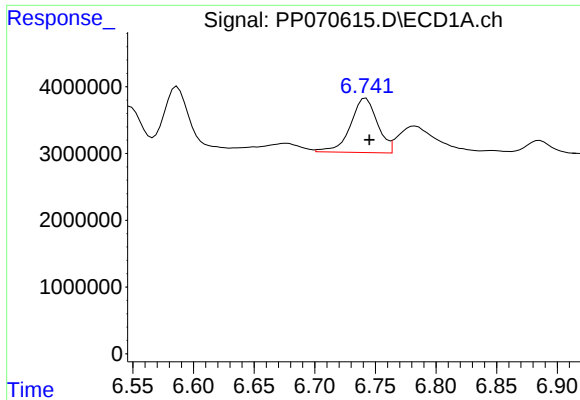
#26 AR-1254-1

R.T.: 6.522 min
Delta R.T.: -0.007 min
Response: 9659202
Conc: 168.69 ng/ml



#26 AR-1254-1

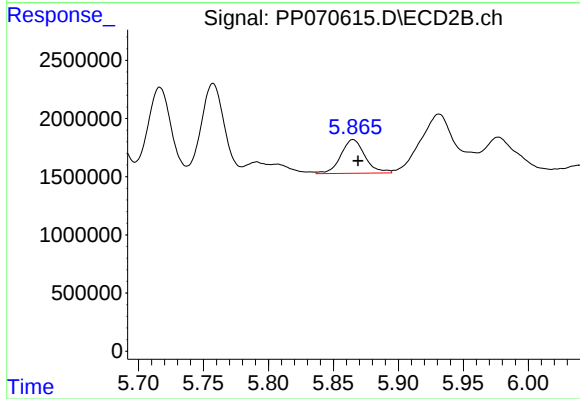
R.T.: 5.716 min
Delta R.T.: -0.004 min
Response: 9448090
Conc: 167.75 ng/ml



#27 AR-1254-2

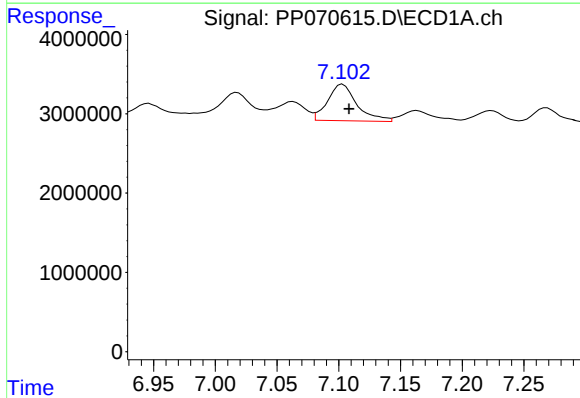
R.T.: 6.742 min
Delta R.T.: -0.003 min
Response: 12569721
Conc: 155.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



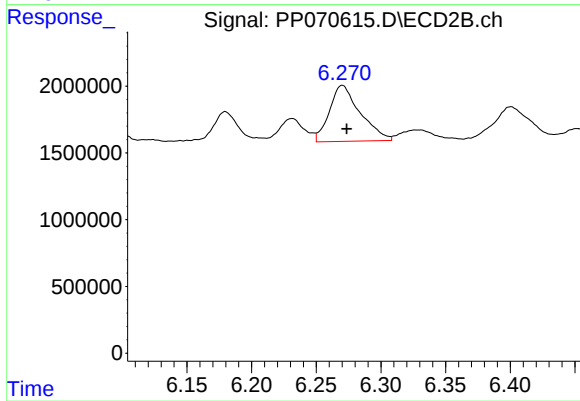
#27 AR-1254-2

R.T.: 5.865 min
Delta R.T.: -0.004 min
Response: 3756654
Conc: 76.81 ng/ml



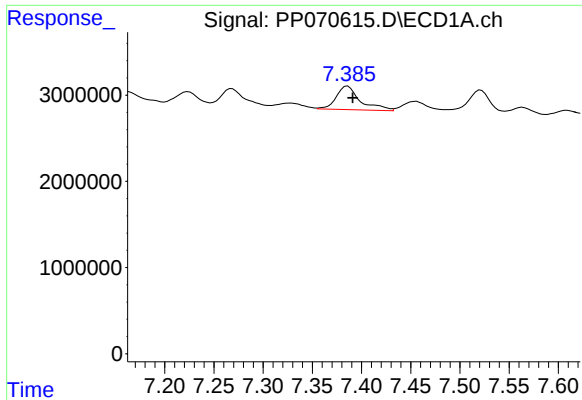
#28 AR-1254-3

R.T.: 7.103 min
Delta R.T.: -0.005 min
Response: 7602822
Conc: 90.33 ng/ml



#28 AR-1254-3

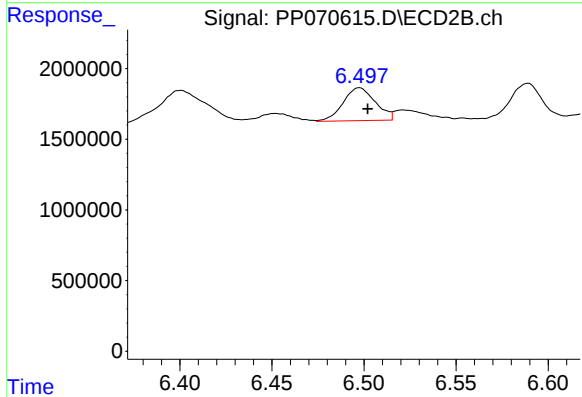
R.T.: 6.270 min
Delta R.T.: -0.003 min
Response: 6953244
Conc: 92.20 ng/ml



#29 AR-1254-4

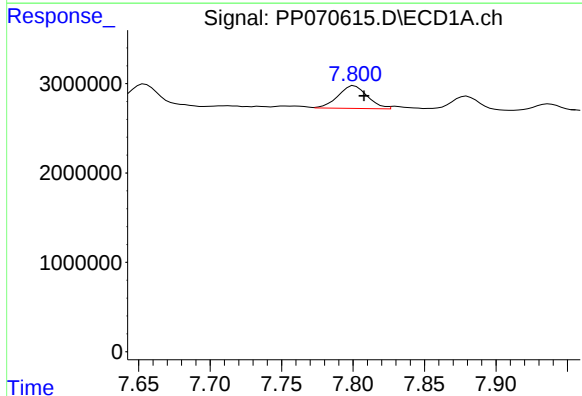
R.T.: 7.386 min
Delta R.T.: -0.005 min
Response: 4659569
Conc: 66.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



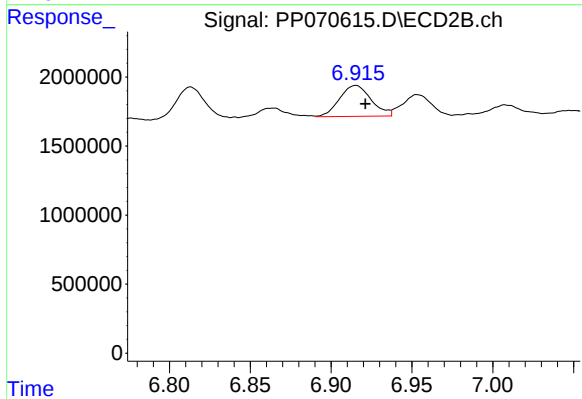
#29 AR-1254-4

R.T.: 6.497 min
Delta R.T.: -0.004 min
Response: 2833849
Conc: 53.72 ng/ml



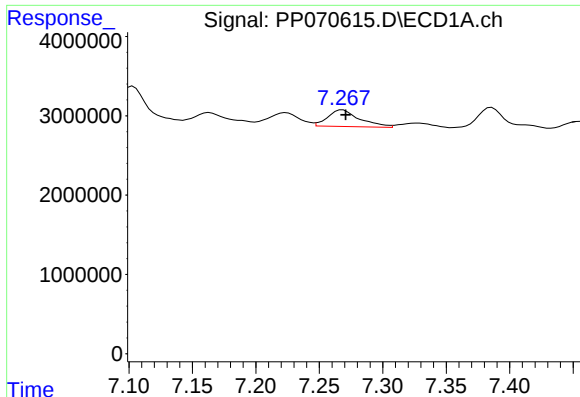
#30 AR-1254-5

R.T.: 7.801 min
Delta R.T.: -0.007 min
Response: 3619071
Conc: 51.81 ng/ml



#30 AR-1254-5

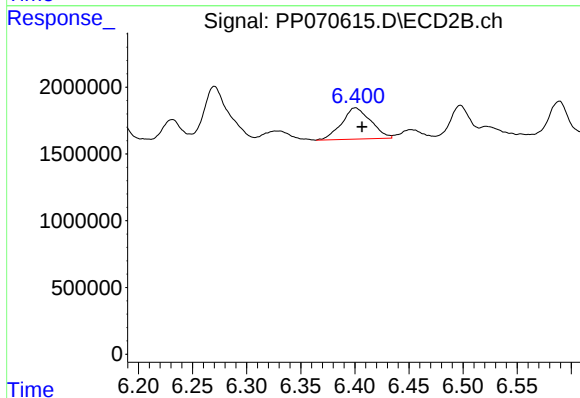
R.T.: 6.915 min
Delta R.T.: -0.006 min
Response: 3052508
Conc: 44.20 ng/ml



#31 AR-1260-1

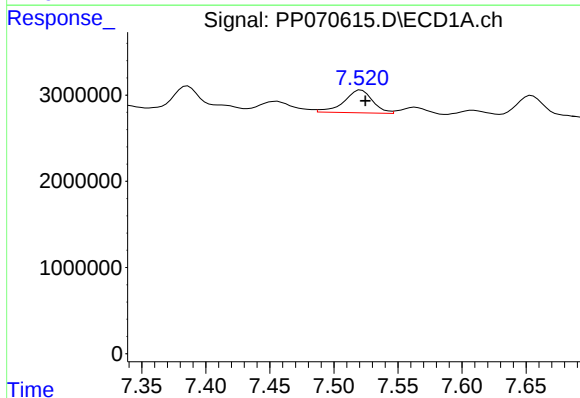
R.T.: 7.268 min
Delta R.T.: -0.003 min
Response: 3675871
Conc: 62.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



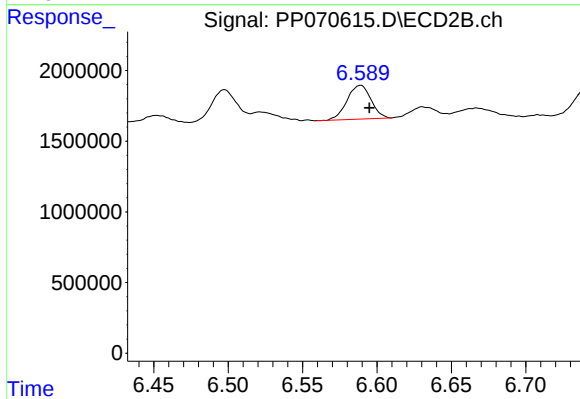
#31 AR-1260-1

R.T.: 6.400 min
Delta R.T.: -0.006 min
Response: 4390353
Conc: 88.19 ng/ml



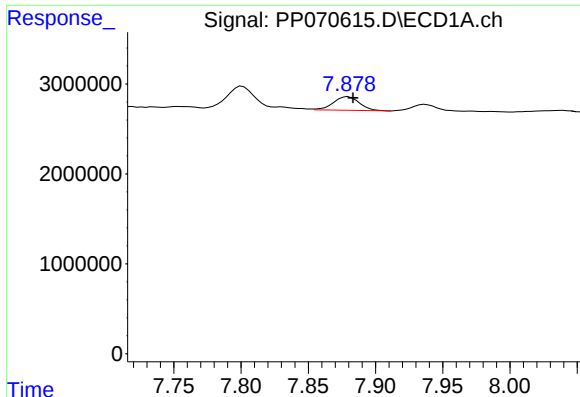
#32 AR-1260-2

R.T.: 7.521 min
Delta R.T.: -0.003 min
Response: 4161408
Conc: 50.72 ng/ml



#32 AR-1260-2

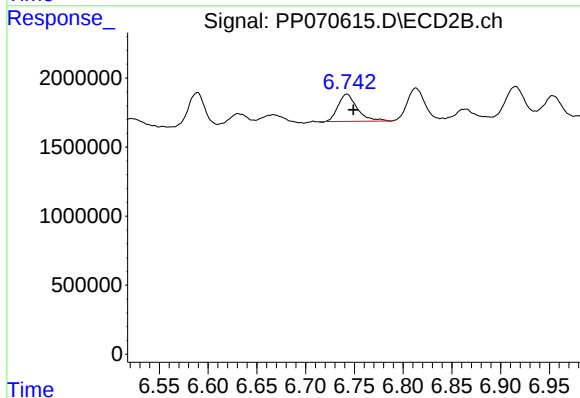
R.T.: 6.589 min
Delta R.T.: -0.006 min
Response: 2676063
Conc: 40.49 ng/ml



#33 AR-1260-3

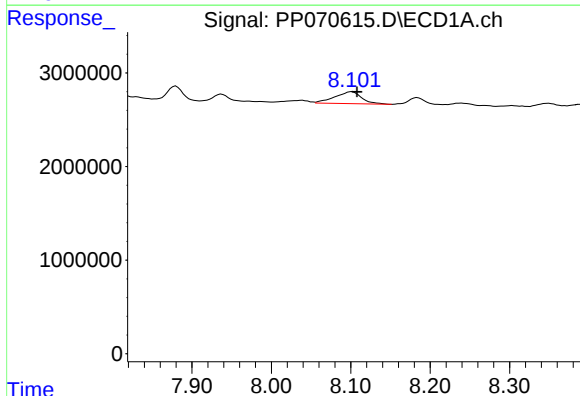
R.T.: 7.880 min
Delta R.T.: -0.003 min
Response: 2038401
Conc: 31.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



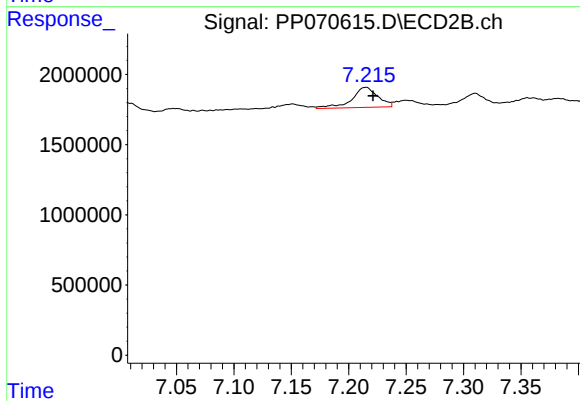
#33 AR-1260-3

R.T.: 6.742 min
Delta R.T.: -0.007 min
Response: 2701056
Conc: 47.22 ng/ml



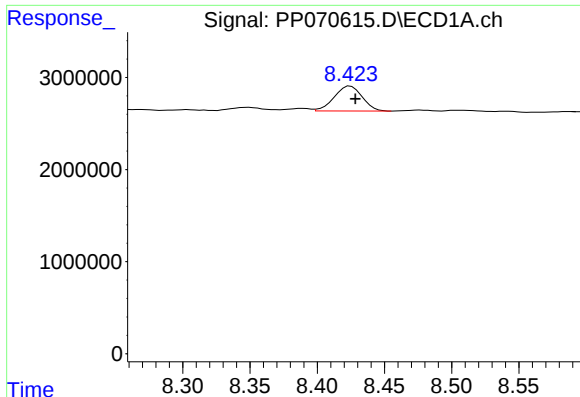
#34 AR-1260-4

R.T.: 8.102 min
Delta R.T.: -0.005 min
Response: 3004524
Conc: 45.98 ng/ml



#34 AR-1260-4

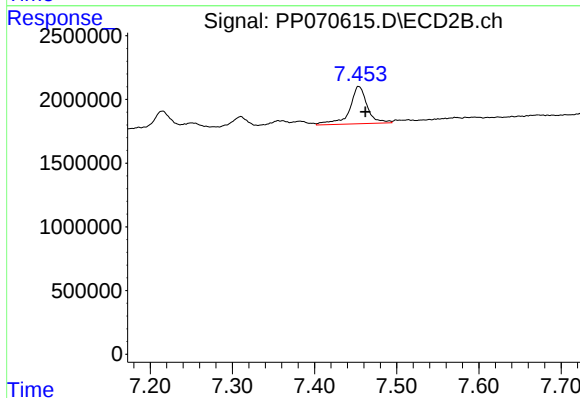
R.T.: 7.215 min
Delta R.T.: -0.006 min
Response: 2274648
Conc: 44.46 ng/ml



#35 AR-1260-5

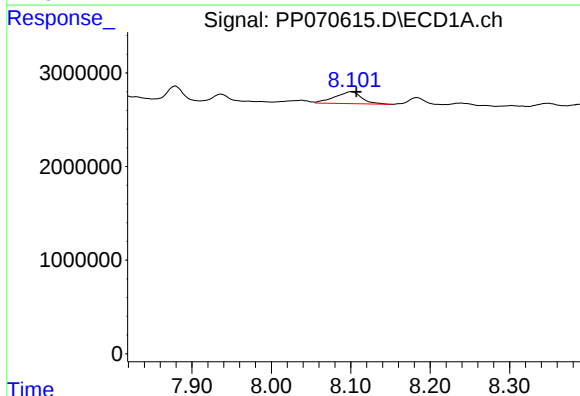
R.T.: 8.425 min
Delta R.T.: -0.004 min
Response: 3896585
Conc: 28.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



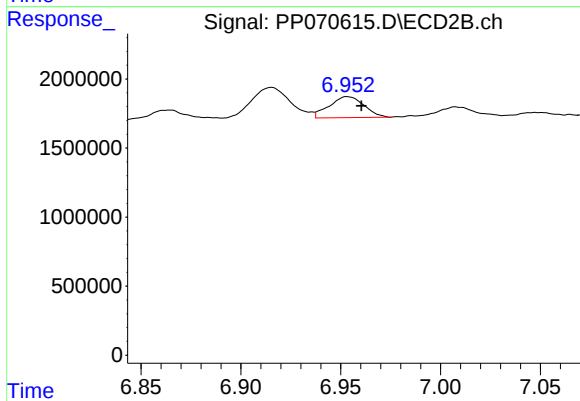
#35 AR-1260-5

R.T.: 7.454 min
Delta R.T.: -0.008 min
Response: 4331599
Conc: 33.63 ng/ml



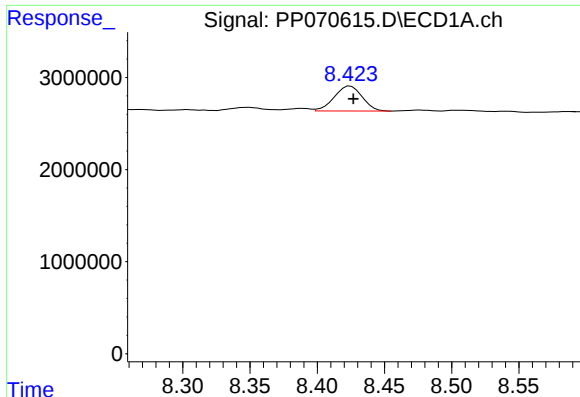
#36 AR-1262-1

R.T.: 8.102 min
Delta R.T.: -0.004 min
Response: 3004524
Conc: 36.77 ng/ml



#36 AR-1262-1

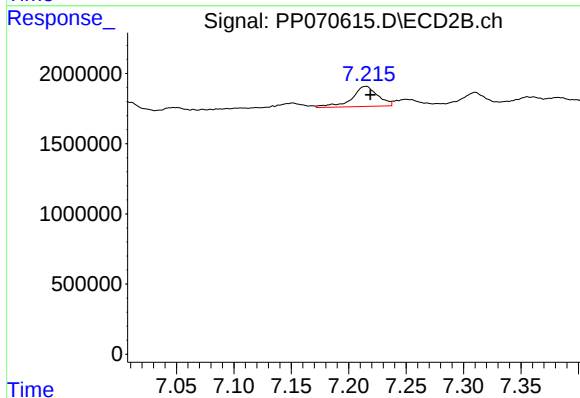
R.T.: 6.953 min
Delta R.T.: -0.007 min
Response: 1839220
Conc: 21.98 ng/ml



#37 AR-1262-2

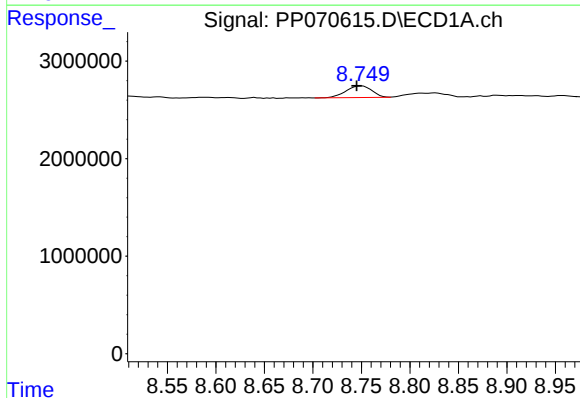
R.T.: 8.425 min
Delta R.T.: -0.002 min
Response: 3896585
Conc: 23.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



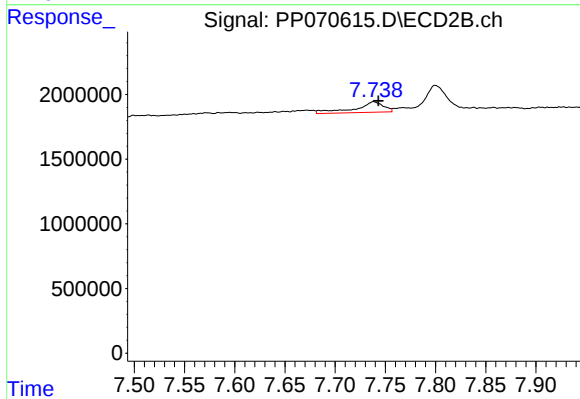
#37 AR-1262-2

R.T.: 7.215 min
Delta R.T.: -0.004 min
Response: 2274648
Conc: 33.10 ng/ml



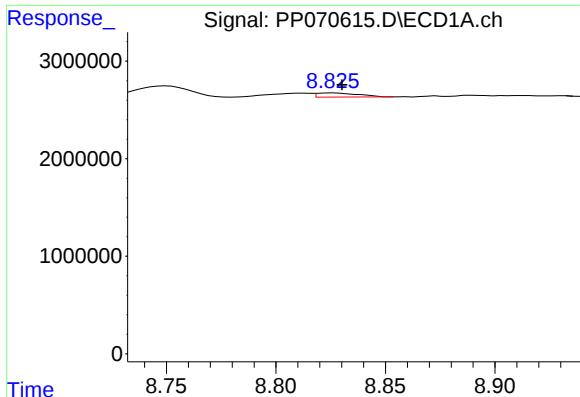
#38 AR-1262-3

R.T.: 8.750 min
Delta R.T.: 0.005 min
Response: 2243686
Conc: 20.00 ng/ml



#38 AR-1262-3

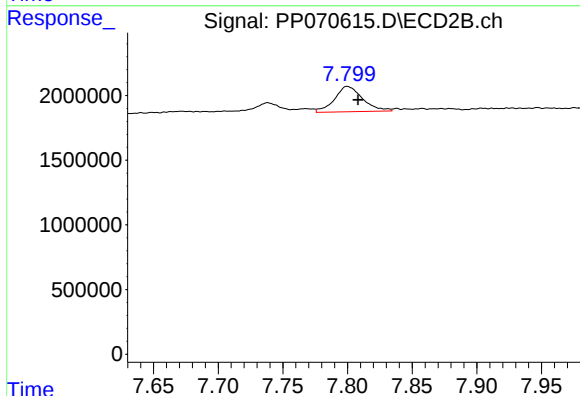
R.T.: 7.738 min
Delta R.T.: -0.005 min
Response: 1635614
Conc: 24.79 ng/ml



#39 AR-1262-4

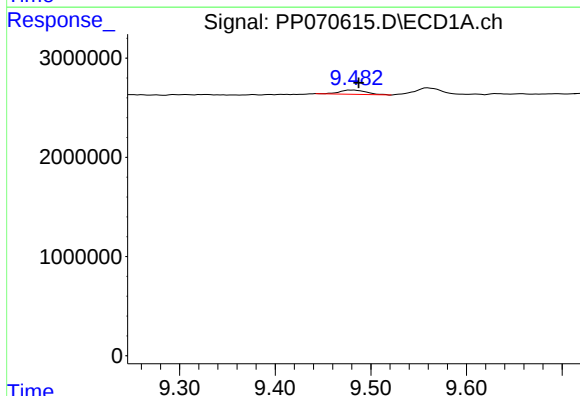
R.T.: 8.826 min
Delta R.T.: -0.004 min
Response: 544715
Conc: 6.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



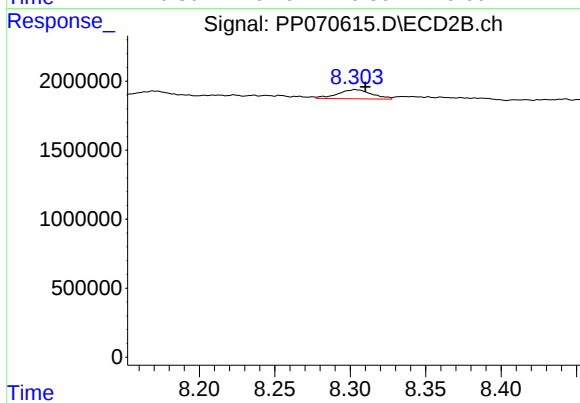
#39 AR-1262-4

R.T.: 7.800 min
Delta R.T.: -0.008 min
Response: 2980966
Conc: 28.54 ng/ml



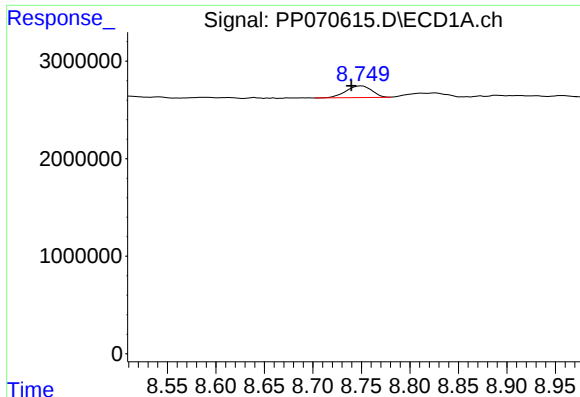
#40 AR-1262-5

R.T.: 9.483 min
Delta R.T.: -0.005 min
Response: 835044
Conc: 14.18 ng/ml



#40 AR-1262-5

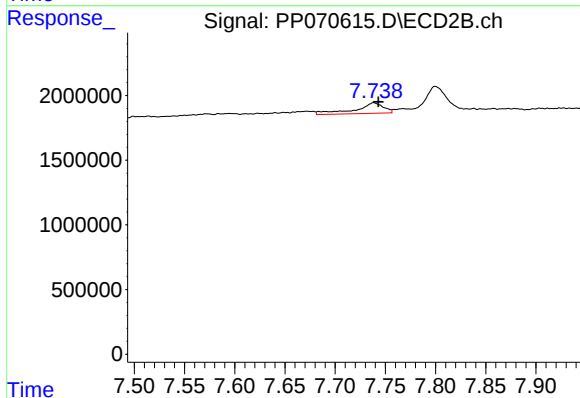
R.T.: 8.303 min
Delta R.T.: -0.007 min
Response: 1047020
Conc: 20.31 ng/ml



#41 AR-1268-1

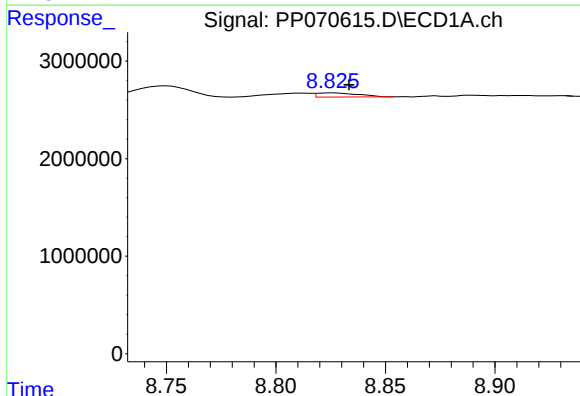
R.T.: 8.750 min
Delta R.T.: 0.011 min
Response: 2243686
Conc: 11.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



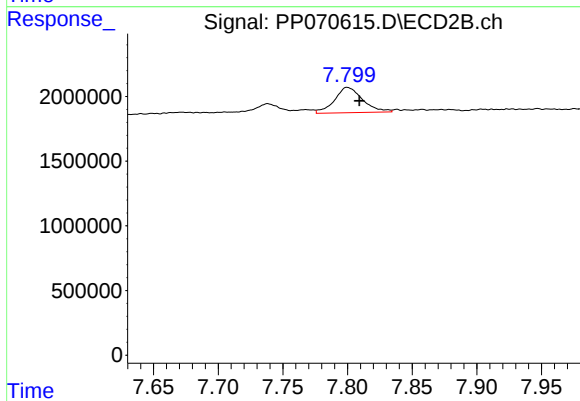
#41 AR-1268-1

R.T.: 7.738 min
Delta R.T.: -0.005 min
Response: 1635614
Conc: 9.34 ng/ml



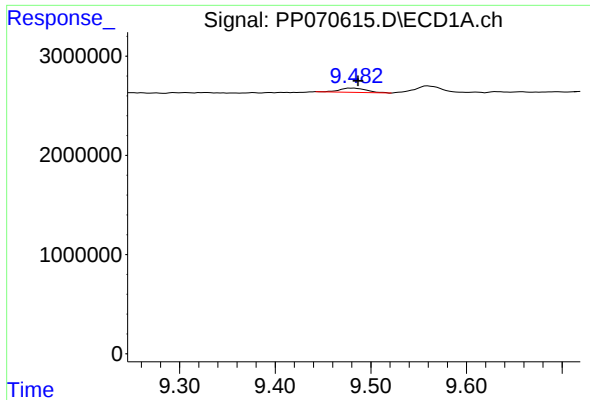
#42 AR-1268-2

R.T.: 8.826 min
Delta R.T.: -0.007 min
Response: 544715
Conc: 3.21 ng/ml



#42 AR-1268-2

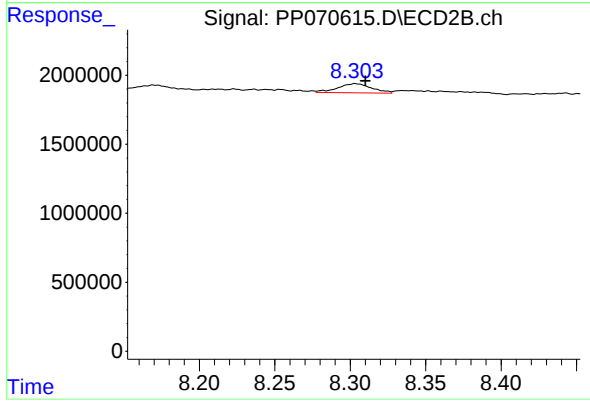
R.T.: 7.800 min
Delta R.T.: -0.009 min
Response: 2980966
Conc: 20.41 ng/ml



#44 AR-1268-4

R.T.: 9.483 min
Delta R.T.: -0.004 min
Response: 835044
Conc: 13.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



#44 AR-1268-4

R.T.: 8.303 min
Delta R.T.: -0.007 min
Response: 1047020
Conc: 19.04 ng/ml