

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030221\
 Data File : P0075803.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Mar 2021 12:25
 Operator : AJ/MA
 Sample : M1508-02
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 02 16:48:38 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Feb 27 03:46:47 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...	4.936	3.954	803143	615131	13.139	13.924
2)	SA Decachlor...	10.957	9.232	652780	633045	14.346	14.588
Target Compounds							
3)	L1 AR-1016-1	6.253	5.197	148336	34655	69.621	20.044 #
4)	L1 AR-1016-2	6.302f	5.197f	155106	34655	51.244	13.939 #
5)	L1 AR-1016-3	6.360	5.439f	114466	2975	62.786	2.243 #
6)	L1 AR-1016-4	6.480f	5.476	213629	82175	143.306	73.154 #
7)	L1 AR-1016-5	6.779	5.705	44782	138590	30.614	104.178 #
8)	L2 AR-1221-1	5.186	4.214	220362	49199	322.972	89.020 #
9)	L2 AR-1221-2	5.289	4.298	103567	68124	194.886	162.731
10)	L2 AR-1221-3	5.358f	4.395	95122	82338	59.664	64.120
11)	L3 AR-1232-1	5.358f	4.395	95122	82338	71.945	77.568
12)	L3 AR-1232-2	5.943f	5.197f	99717	34655	151.228	31.573 #
13)	L3 AR-1232-3	6.302f	5.439f	155106	2975	122.389	5.212 #
14)	L3 AR-1232-4	6.480f	5.521	213629	72333	343.381	141.795 #
15)	L3 AR-1232-5	6.552	5.705	156583	138590	364.273	257.482 #
16)	L4 AR-1242-1	6.253	5.197	148336	34655	87.082	24.362 #
17)	L4 AR-1242-2	6.302f	5.197f	155106	34655	63.993	17.240 #
18)	L4 AR-1242-3	6.360	5.439f	114466	2975	76.999	2.752 #
19)	L4 AR-1242-4	6.480f	5.521	213629	72333	176.352	68.080 #
20)	L4 AR-1242-5	7.231	6.083	1119169	1999603	887.820	1423.150 #
21)	L5 AR-1248-1	6.253	5.197	148336	34655	113.727	30.798 #
22)	L5 AR-1248-2	6.552	5.476	156583	82175	89.972	52.074 #
23)	L5 AR-1248-3	6.779	5.521	44782	72333	21.738	45.356 #
24)	L5 AR-1248-4	7.201	5.705	1310915	138590	544.598	80.500 #
25)	L5 AR-1248-5	7.231	0.000	1119169	0	485.377	N.D. #
26)	L6 AR-1254-1	7.171	6.083	669922	1999603	284.862	705.648 #
27)	L6 AR-1254-2	7.421f	6.234	1181792	816523	329.055	329.717
28)	L6 AR-1254-3	7.788	6.652	400126	296923	105.365	74.030 #
29)	L6 AR-1254-4	8.084	6.892	278978	262917	100.542	100.049
30)	L6 AR-1254-5	8.516	7.320	421370	429733	150.407	122.389
31)	L7 AR-1260-1	7.955	6.791	117543	173830	47.945	69.159 #
32)	L7 AR-1260-2	8.222	6.987	187328	243276	62.823	80.011 #
33)	L7 AR-1260-3	8.577	7.139	74736	178829	34.789	64.371 #
34)	L7 AR-1260-4	8.810	7.624	245894	50167	94.568	21.373 #
35)	L7 AR-1260-5	9.148	7.871	47379	71068	9.077	12.489 #
36)	L8 AR-1262-1	8.577	7.320	74736	429733	20.735	205.167 #
37)	L8 AR-1262-2	9.148	7.871	47379	71068	7.238	10.253 #
38)	L8 AR-1262-3	9.469f	0.000	549029	0	125.934	N.D. #
39)	L8 AR-1262-4	9.529	8.217	30114	80151	8.941	15.906 #
41)	L9 AR-1268-1	9.469f	0.000	549029	0	79.453	N.D. #
42)	L9 AR-1268-2	9.529	8.217	30114	80151	4.752	11.905 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030221\
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 Acq On : 02 Mar 2021 12:25
 Operator : AJ/MA
 Sample : M1508-02
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 02 16:48:38 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Feb 27 03:46:47 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
43) L9	AR-1268-3	0.000	8.432	0	5004	N.D.	0.862 #

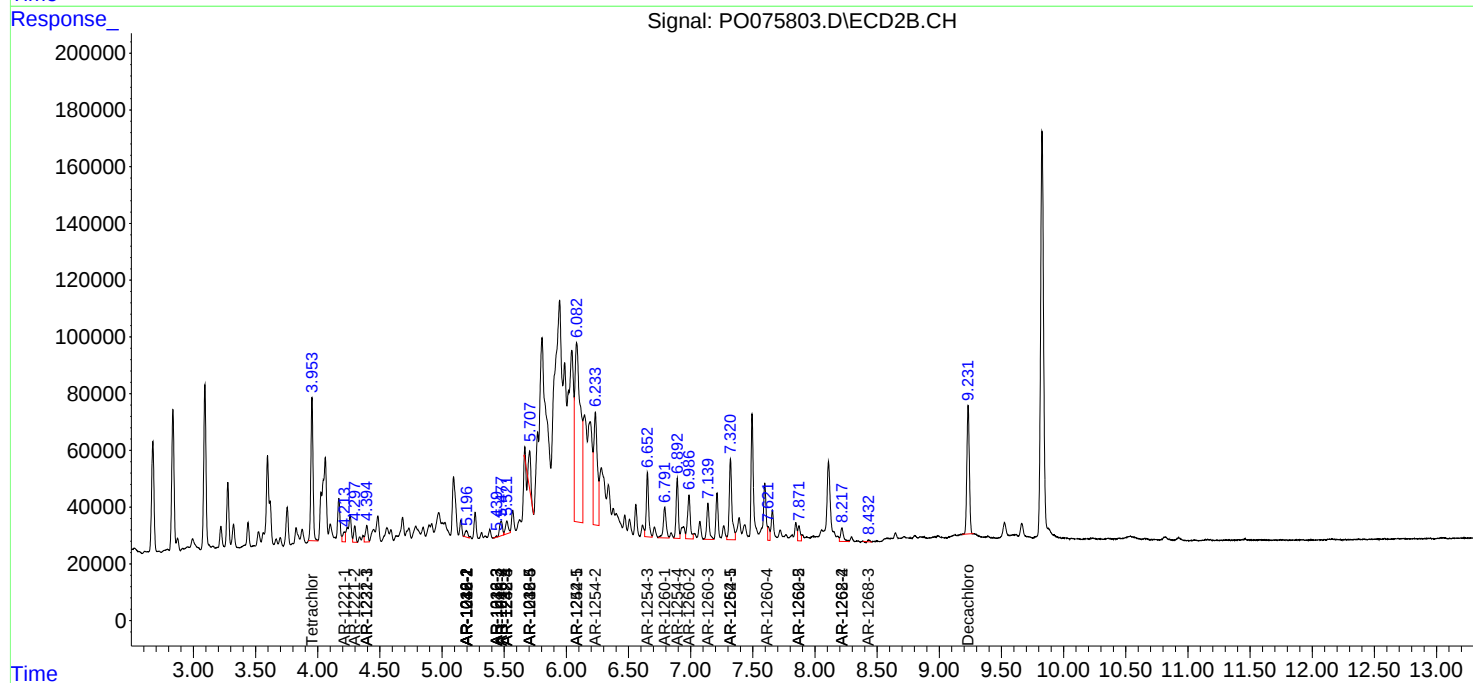
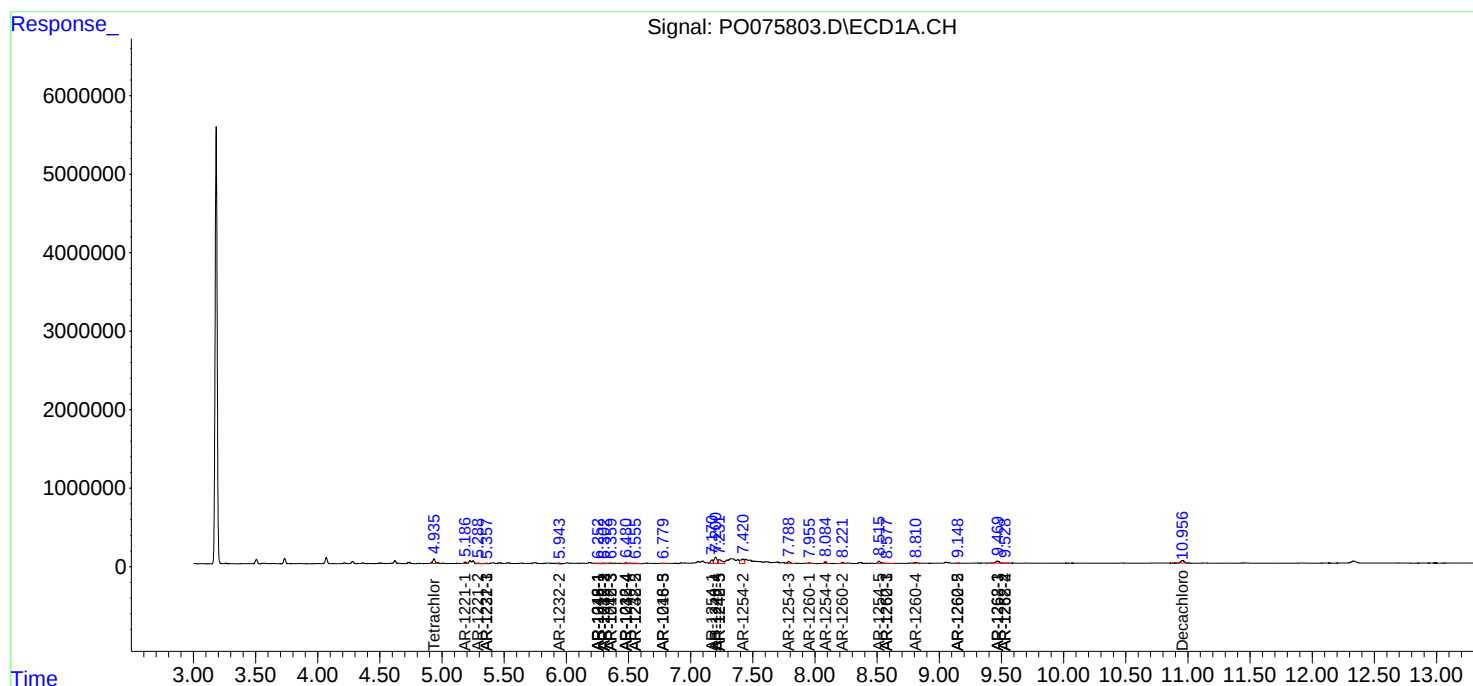
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

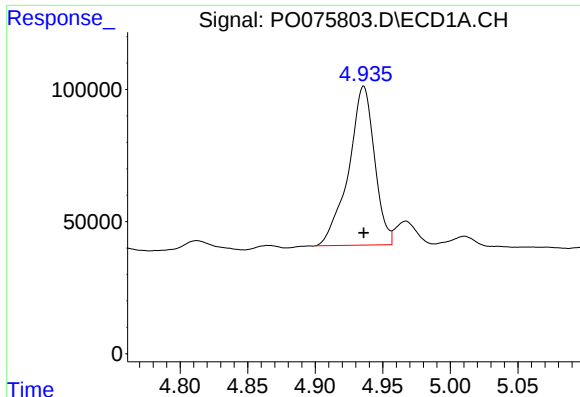
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO030221\
Data File : PO075803.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Mar 2021 12:25
Operator : AJ/MA
Sample : M1508-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 02 16:48:38 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022621.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Feb 27 03:46:47 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

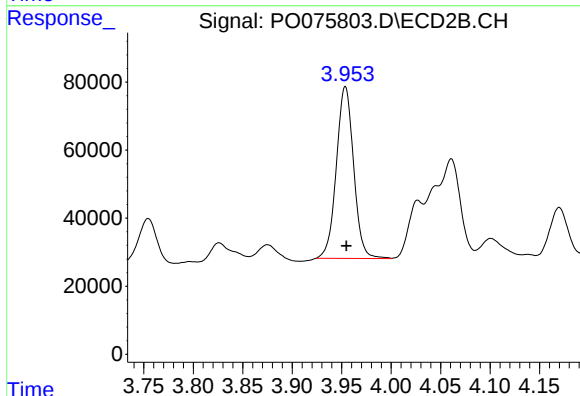




#1 Tetrachloro-m-xylene

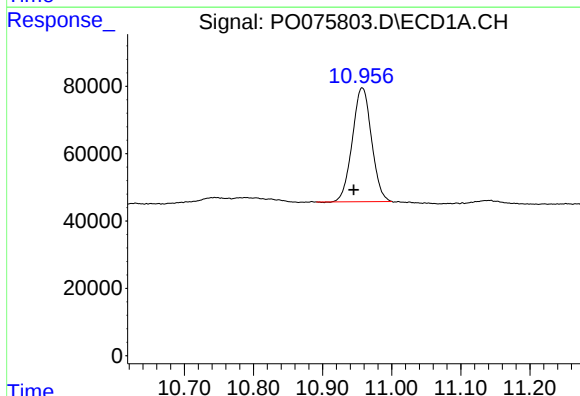
R.T.: 4.936 min
Delta R.T.: 0.000 min
Response: 803143
Conc: 13.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



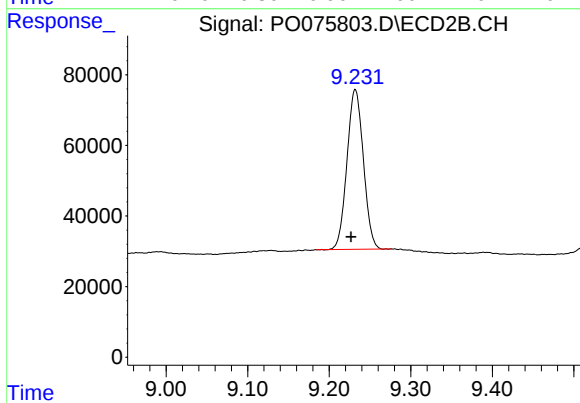
#1 Tetrachloro-m-xylene

R.T.: 3.954 min
Delta R.T.: -0.001 min
Response: 615131
Conc: 13.92 ng/ml



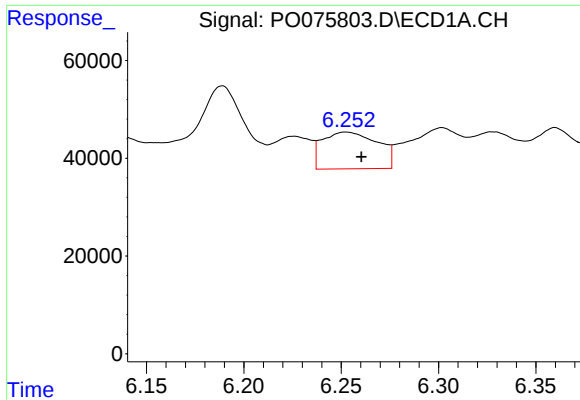
#2 Decachlorobiphenyl

R.T.: 10.957 min
Delta R.T.: 0.012 min
Response: 652780
Conc: 14.35 ng/ml



#2 Decachlorobiphenyl

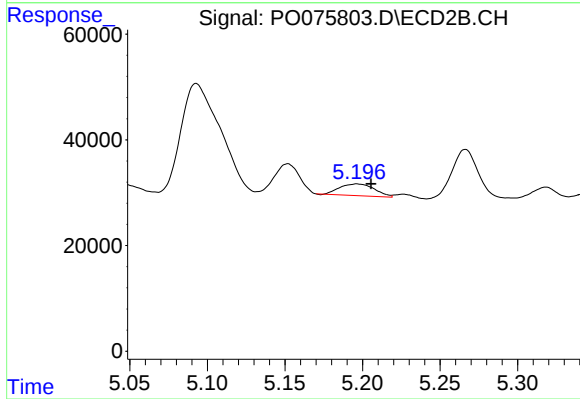
R.T.: 9.232 min
Delta R.T.: 0.005 min
Response: 633045
Conc: 14.59 ng/ml



#3 AR-1016-1

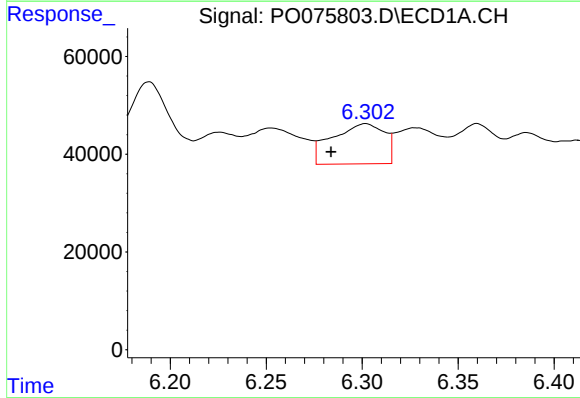
R.T.: 6.253 min
Delta R.T.: -0.008 min
Response: 148336
Conc: 69.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



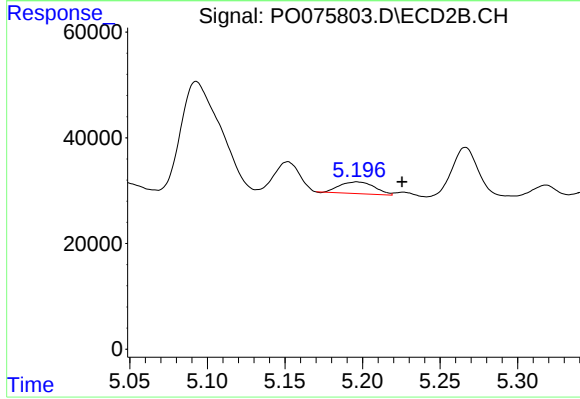
#3 AR-1016-1

R.T.: 5.197 min
Delta R.T.: -0.009 min
Response: 34655
Conc: 20.04 ng/ml



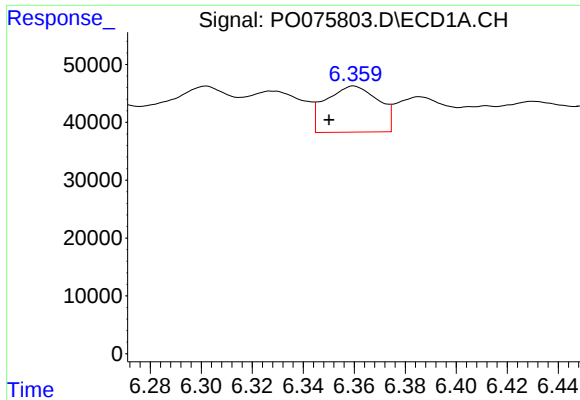
#4 AR-1016-2

R.T.: 6.302 min
Delta R.T.: 0.018 min
Response: 155106
Conc: 51.24 ng/ml



#4 AR-1016-2

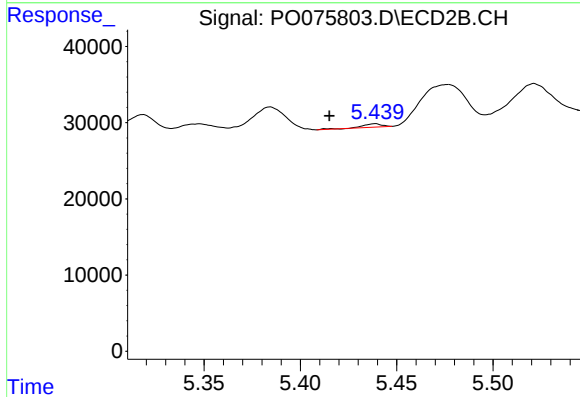
R.T.: 5.197 min
Delta R.T.: -0.029 min
Response: 34655
Conc: 13.94 ng/ml



#5 AR-1016-3

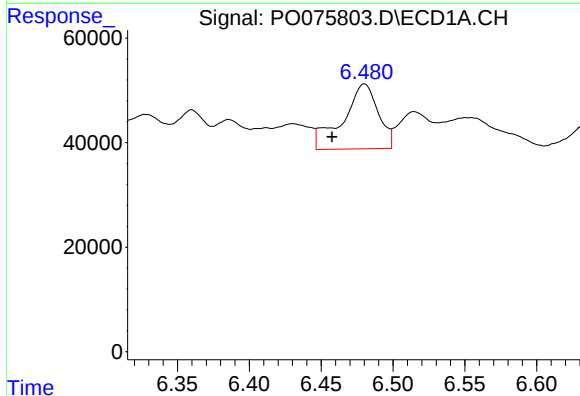
R.T.: 6.360 min
Delta R.T.: 0.010 min
Response: 114466
Conc: 62.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



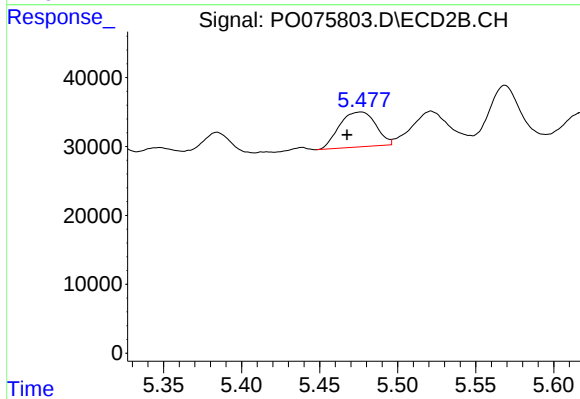
#5 AR-1016-3

R.T.: 5.439 min
Delta R.T.: 0.024 min
Response: 2975
Conc: 2.24 ng/ml



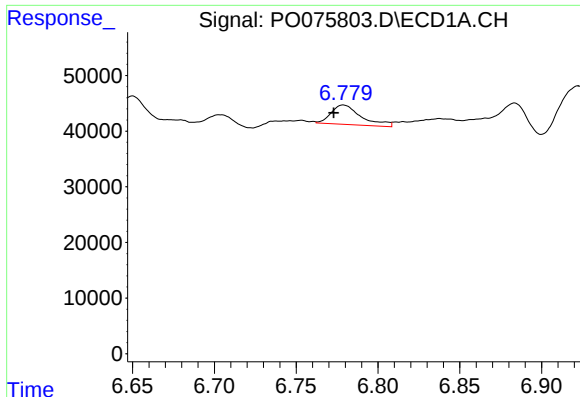
#6 AR-1016-4

R.T.: 6.480 min
Delta R.T.: 0.023 min
Response: 213629
Conc: 143.31 ng/ml



#6 AR-1016-4

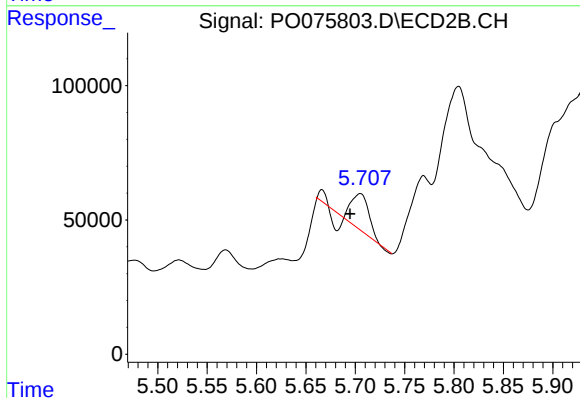
R.T.: 5.476 min
Delta R.T.: 0.009 min
Response: 82175
Conc: 73.15 ng/ml



#7 AR-1016-5

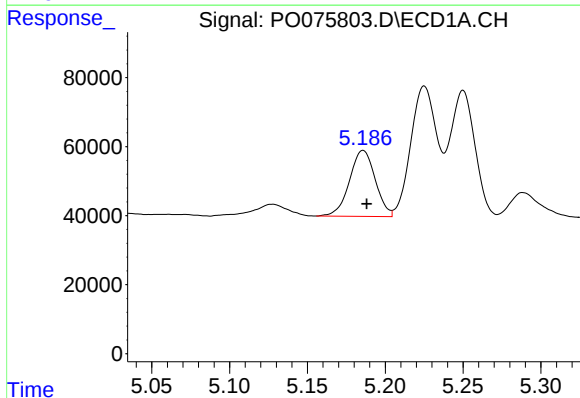
R.T.: 6.779 min
Delta R.T.: 0.006 min
Response: 44782
Conc: 30.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



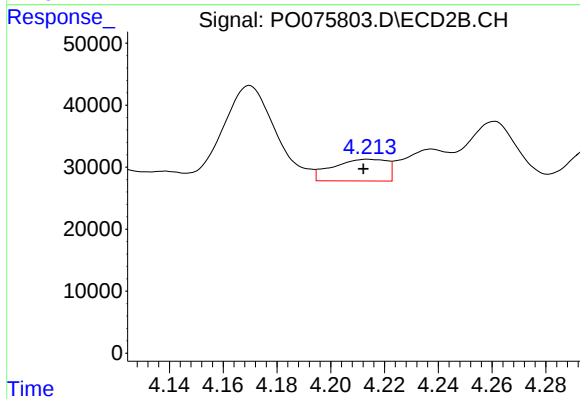
#7 AR-1016-5

R.T.: 5.705 min
Delta R.T.: 0.010 min
Response: 138590
Conc: 104.18 ng/ml



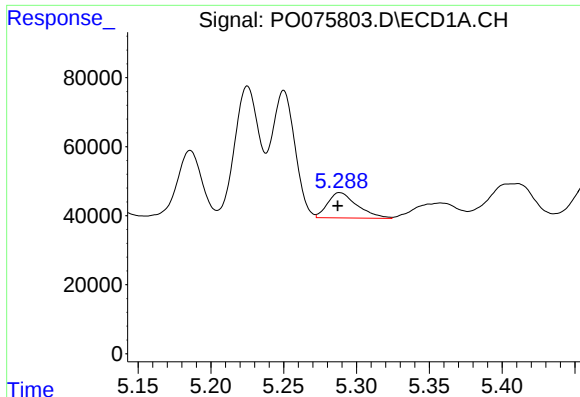
#8 AR-1221-1

R.T.: 5.186 min
Delta R.T.: -0.002 min
Response: 220362
Conc: 322.97 ng/ml



#8 AR-1221-1

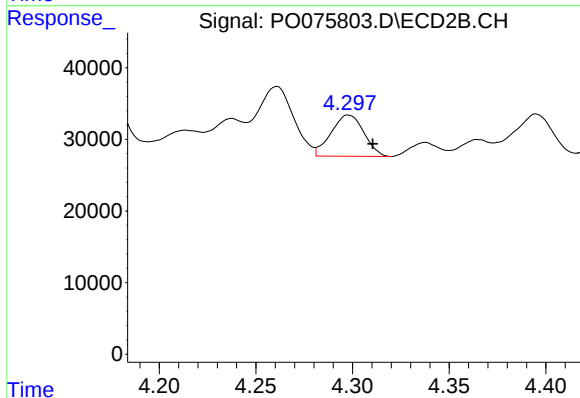
R.T.: 4.214 min
Delta R.T.: 0.002 min
Response: 49199
Conc: 89.02 ng/ml



#9 AR-1221-2

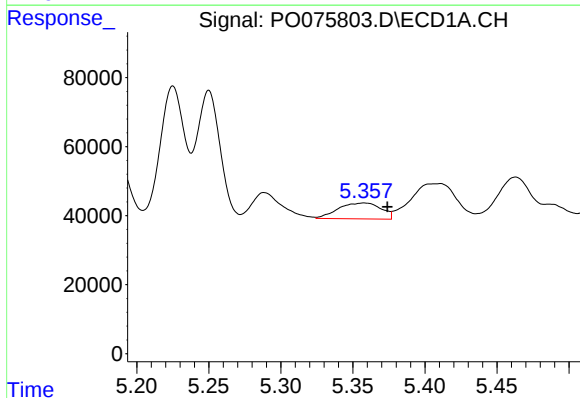
R.T.: 5.289 min
Delta R.T.: 0.002 min
Response: 103567
Conc: 194.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



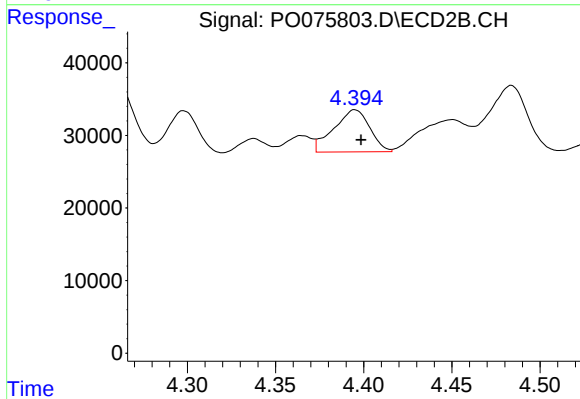
#9 AR-1221-2

R.T.: 4.298 min
Delta R.T.: -0.013 min
Response: 68124
Conc: 162.73 ng/ml



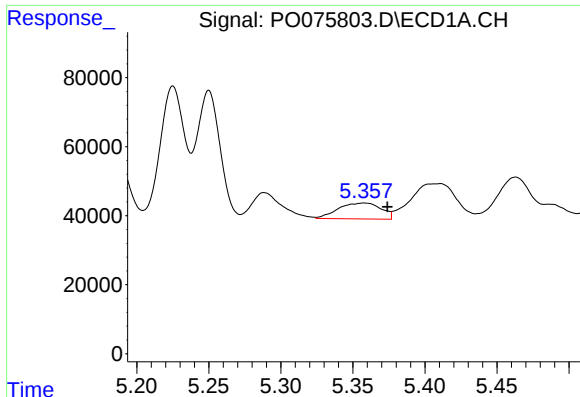
#10 AR-1221-3

R.T.: 5.358 min
Delta R.T.: -0.016 min
Response: 95122
Conc: 59.66 ng/ml



#10 AR-1221-3

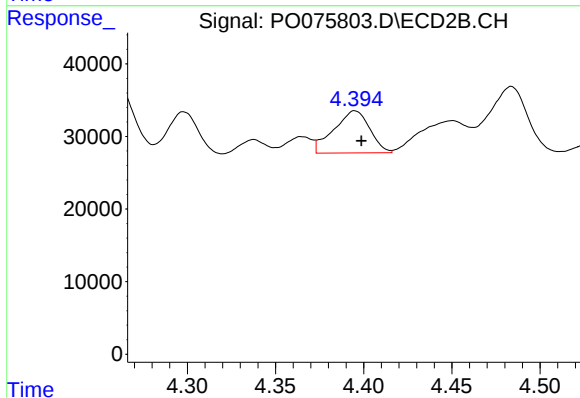
R.T.: 4.395 min
Delta R.T.: -0.003 min
Response: 82338
Conc: 64.12 ng/ml



#11 AR-1232-1

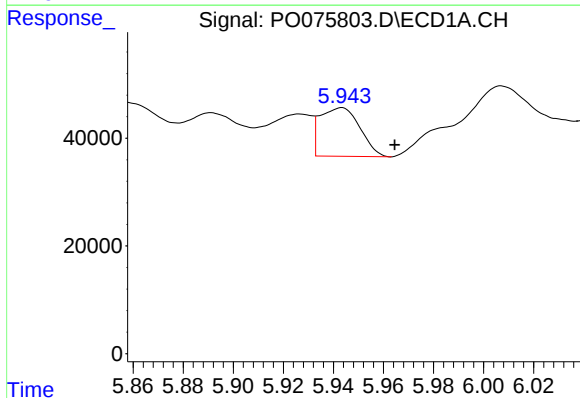
R.T.: 5.358 min
Delta R.T.: -0.016 min
Response: 95122
Conc: 71.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



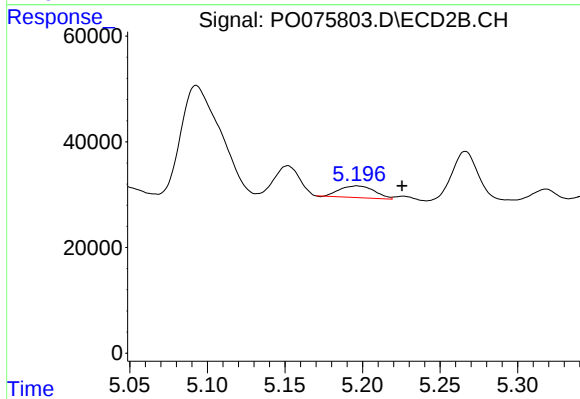
#11 AR-1232-1

R.T.: 4.395 min
Delta R.T.: -0.004 min
Response: 82338
Conc: 77.57 ng/ml



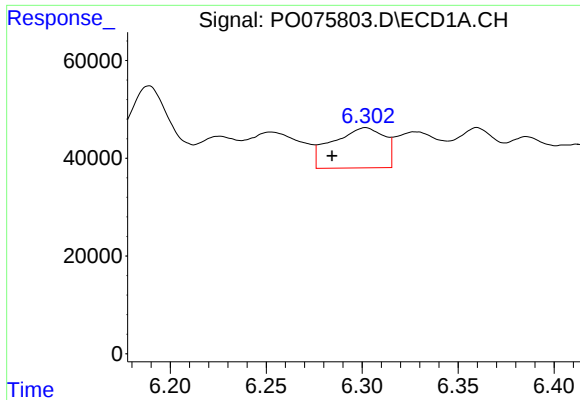
#12 AR-1232-2

R.T.: 5.943 min
Delta R.T.: -0.021 min
Response: 99717
Conc: 151.23 ng/ml



#12 AR-1232-2

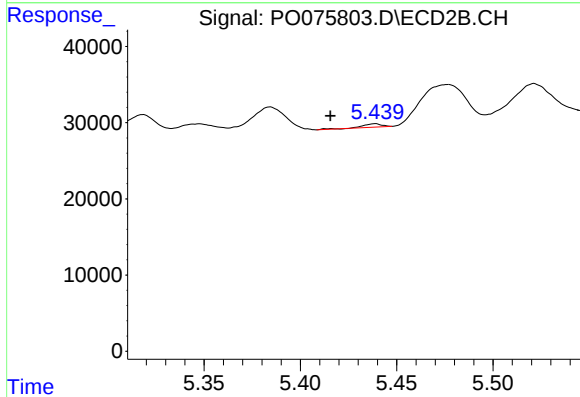
R.T.: 5.197 min
Delta R.T.: -0.029 min
Response: 34655
Conc: 31.57 ng/ml



#13 AR-1232-3

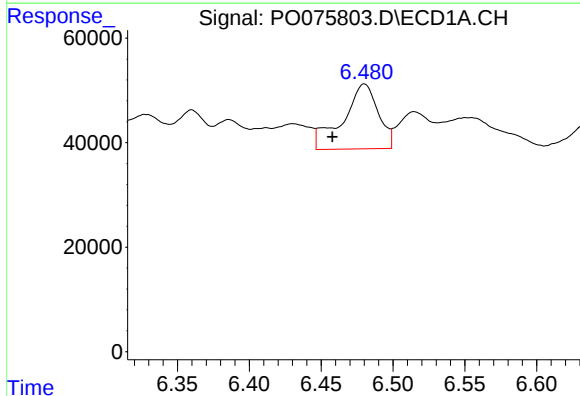
R.T.: 6.302 min
Delta R.T.: 0.018 min
Response: 155106
Conc: 122.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



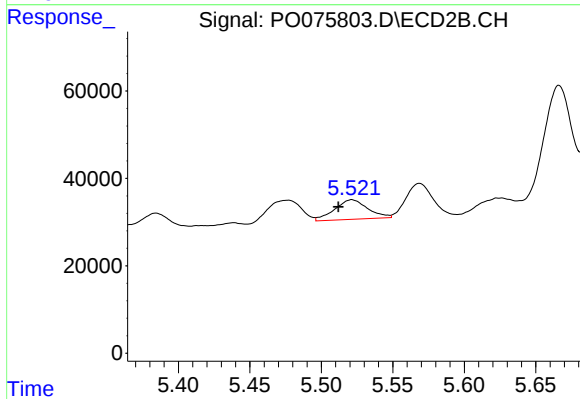
#13 AR-1232-3

R.T.: 5.439 min
Delta R.T.: 0.023 min
Response: 2975
Conc: 5.21 ng/ml



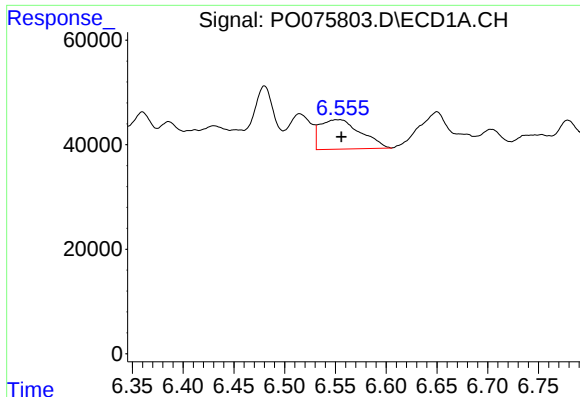
#14 AR-1232-4

R.T.: 6.480 min
Delta R.T.: 0.022 min
Response: 213629
Conc: 343.38 ng/ml



#14 AR-1232-4

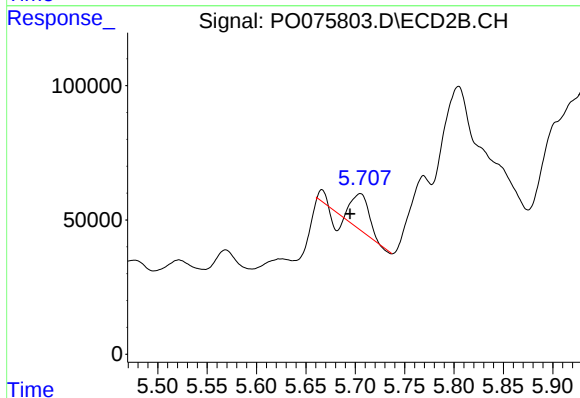
R.T.: 5.521 min
Delta R.T.: 0.009 min
Response: 72333
Conc: 141.80 ng/ml



#15 AR-1232-5

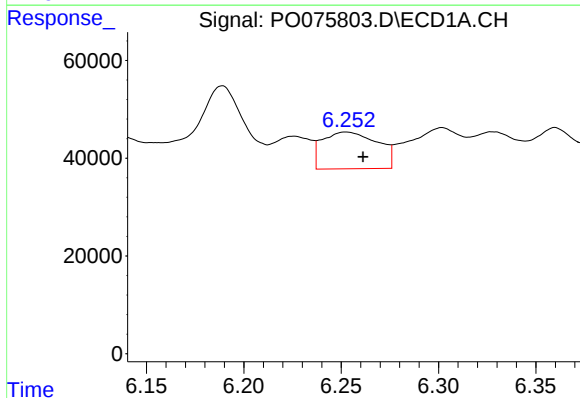
R.T.: 6.552 min
Delta R.T.: -0.005 min
Response: 156583
Conc: 364.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



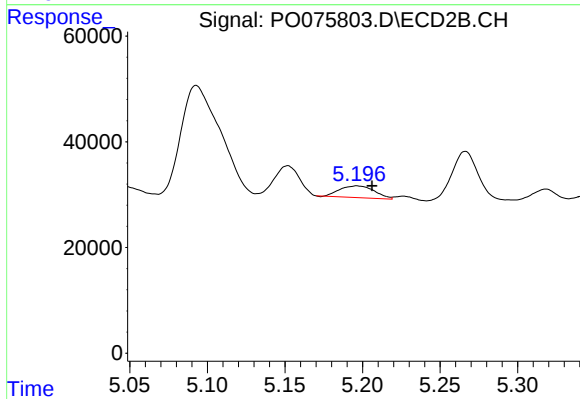
#15 AR-1232-5

R.T.: 5.705 min
Delta R.T.: 0.010 min
Response: 138590
Conc: 257.48 ng/ml



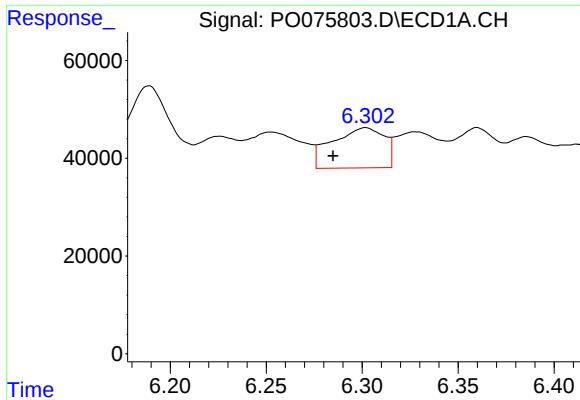
#16 AR-1242-1

R.T.: 6.253 min
Delta R.T.: -0.009 min
Response: 148336
Conc: 87.08 ng/ml



#16 AR-1242-1

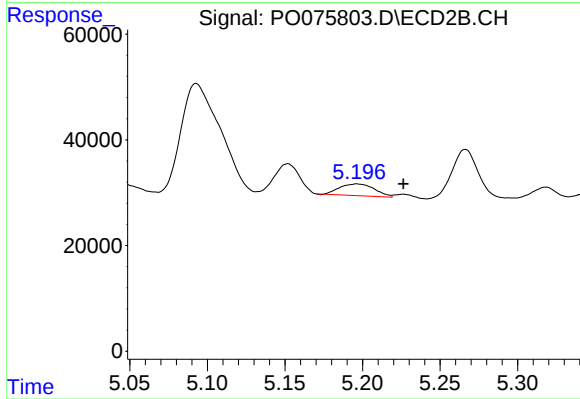
R.T.: 5.197 min
Delta R.T.: -0.010 min
Response: 34655
Conc: 24.36 ng/ml



#17 AR-1242-2

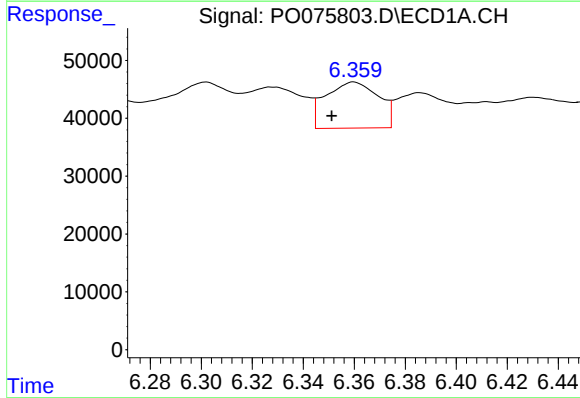
R.T.: 6.302 min
Delta R.T.: 0.017 min
Response: 155106
Conc: 63.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



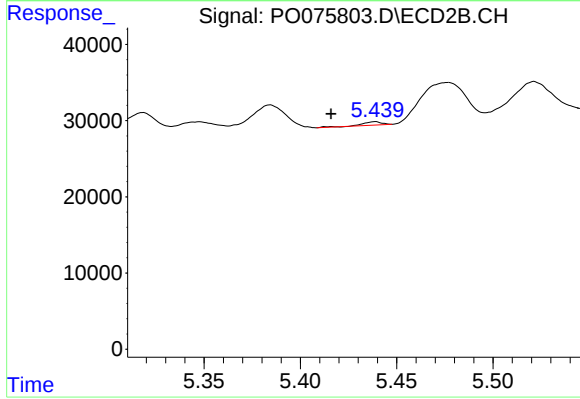
#17 AR-1242-2

R.T.: 5.197 min
Delta R.T.: -0.030 min
Response: 34655
Conc: 17.24 ng/ml



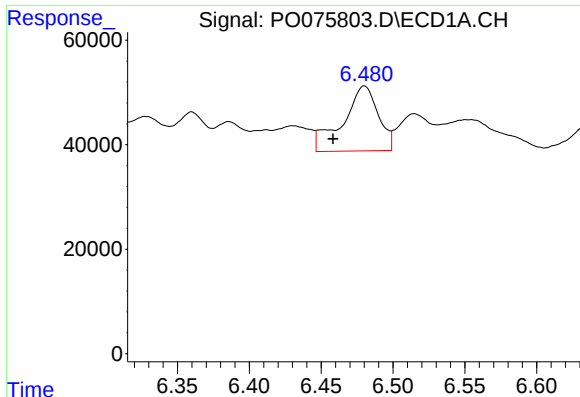
#18 AR-1242-3

R.T.: 6.360 min
Delta R.T.: 0.009 min
Response: 114466
Conc: 77.00 ng/ml



#18 AR-1242-3

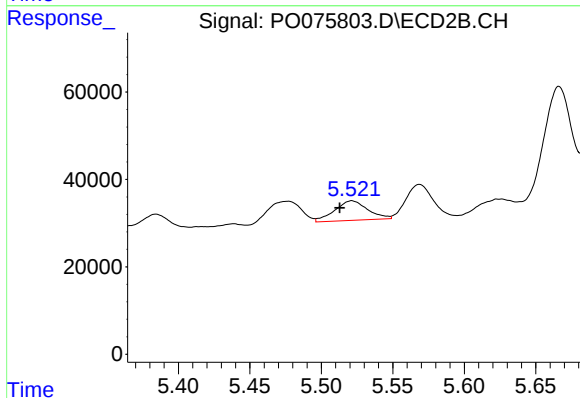
R.T.: 5.439 min
Delta R.T.: 0.023 min
Response: 2975
Conc: 2.75 ng/ml



#19 AR-1242-4

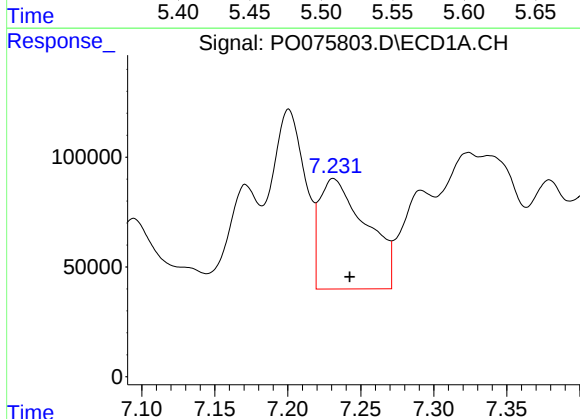
R.T.: 6.480 min
Delta R.T.: 0.022 min
Response: 213629
Conc: 176.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



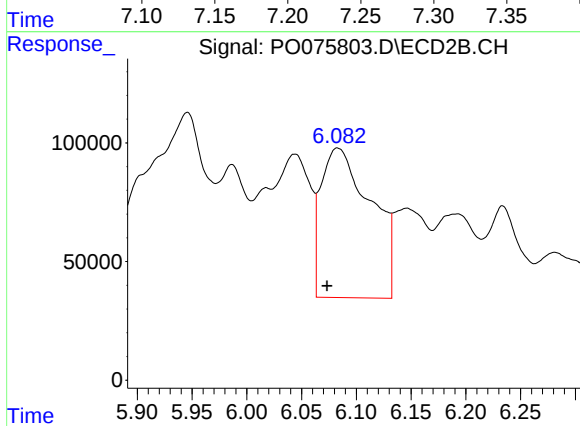
#19 AR-1242-4

R.T.: 5.521 min
Delta R.T.: 0.009 min
Response: 72333
Conc: 68.08 ng/ml



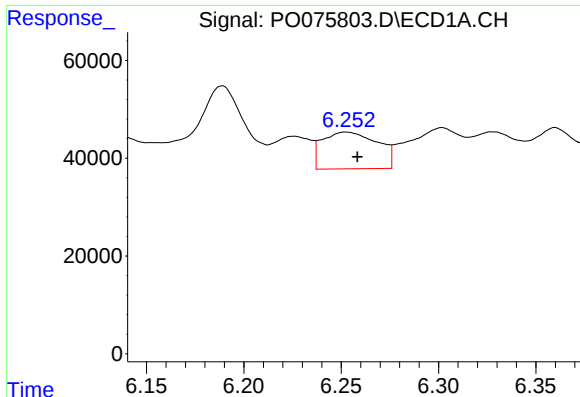
#20 AR-1242-5

R.T.: 7.231 min
Delta R.T.: -0.011 min
Response: 1119169
Conc: 887.82 ng/ml



#20 AR-1242-5

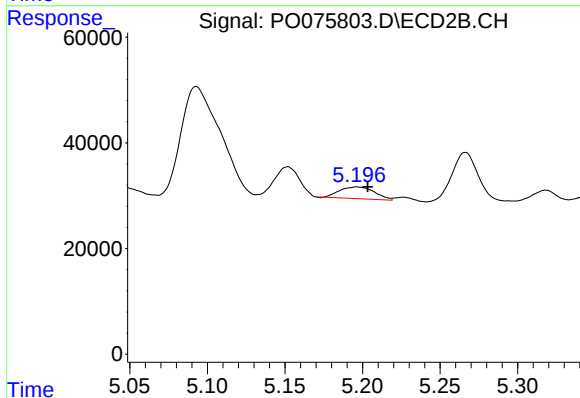
R.T.: 6.083 min
Delta R.T.: 0.009 min
Response: 1999603
Conc: 1423.15 ng/ml



#21 AR-1248-1

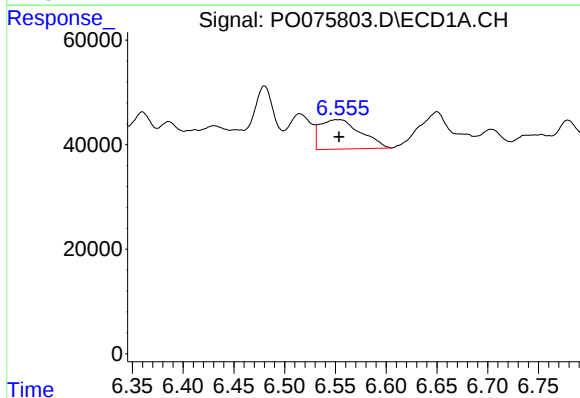
R.T.: 6.253 min
Delta R.T.: -0.006 min
Response: 148336
Conc: 113.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



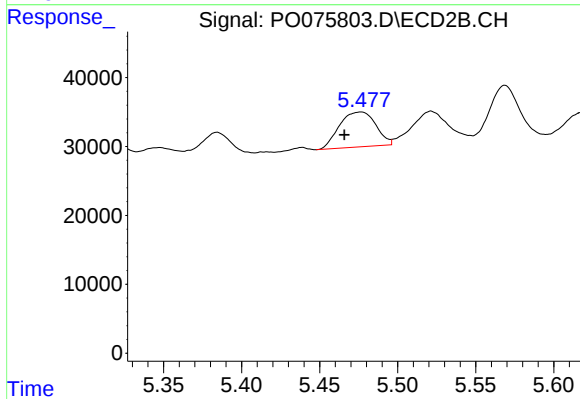
#21 AR-1248-1

R.T.: 5.197 min
Delta R.T.: -0.007 min
Response: 34655
Conc: 30.80 ng/ml



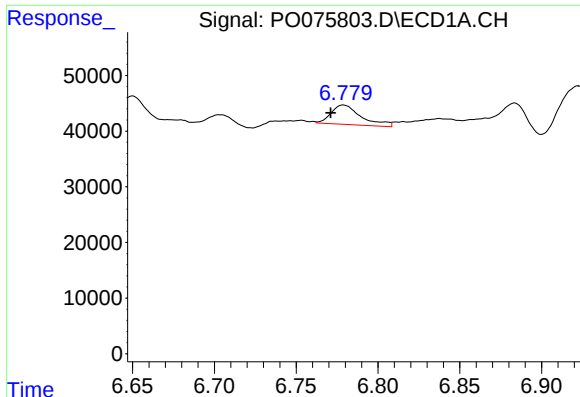
#22 AR-1248-2

R.T.: 6.552 min
Delta R.T.: -0.002 min
Response: 156583
Conc: 89.97 ng/ml



#22 AR-1248-2

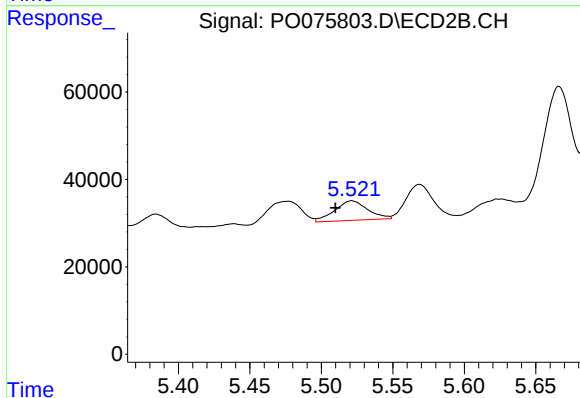
R.T.: 5.476 min
Delta R.T.: 0.011 min
Response: 82175
Conc: 52.07 ng/ml



#23 AR-1248-3

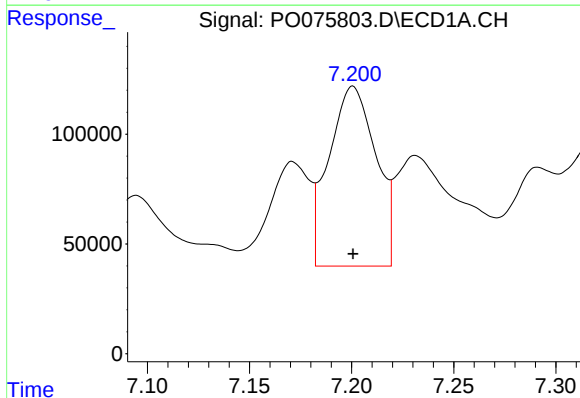
R.T.: 6.779 min
Delta R.T.: 0.008 min
Response: 44782
Conc: 21.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



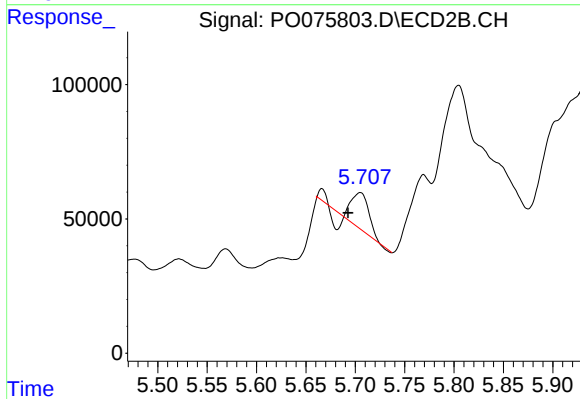
#23 AR-1248-3

R.T.: 5.521 min
Delta R.T.: 0.012 min
Response: 72333
Conc: 45.36 ng/ml



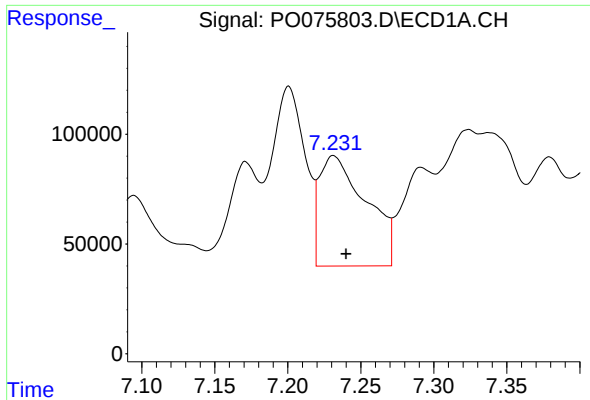
#24 AR-1248-4

R.T.: 7.201 min
Delta R.T.: 0.000 min
Response: 1310915
Conc: 544.60 ng/ml



#24 AR-1248-4

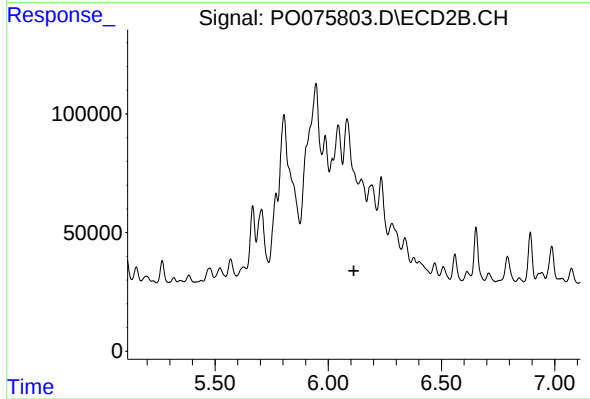
R.T.: 5.705 min
Delta R.T.: 0.012 min
Response: 138590
Conc: 80.50 ng/ml



#25 AR-1248-5

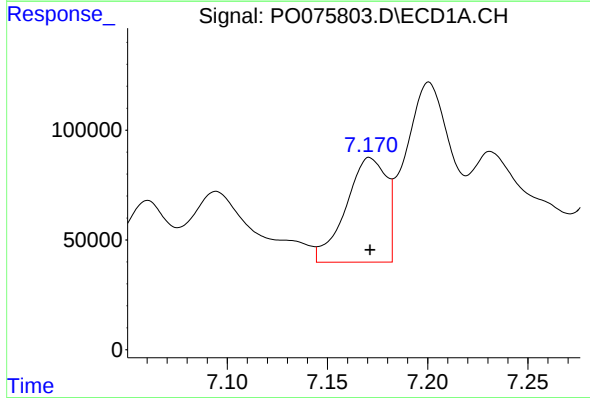
R.T.: 7.231 min
Delta R.T.: -0.009 min
Response: 1119169
Conc: 485.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



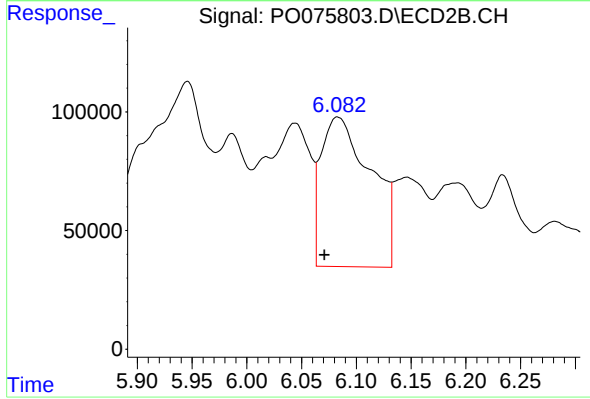
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.113 min
Response: 0
Conc: N.D.



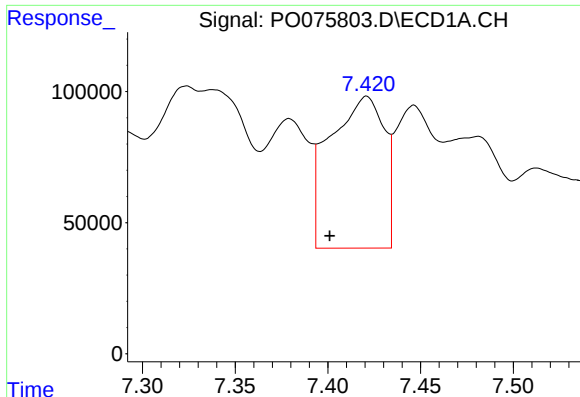
#26 AR-1254-1

R.T.: 7.171 min
Delta R.T.: 0.000 min
Response: 669922
Conc: 284.86 ng/ml



#26 AR-1254-1

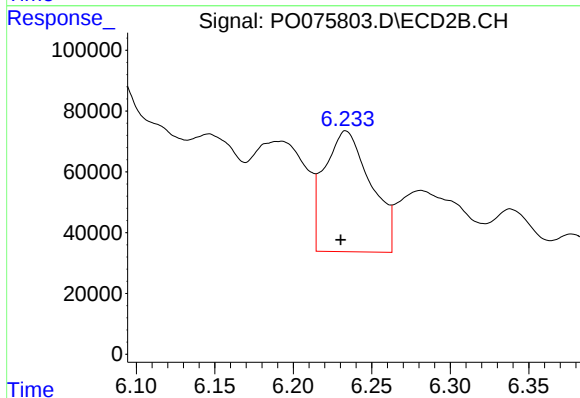
R.T.: 6.083 min
Delta R.T.: 0.012 min
Response: 1999603
Conc: 705.65 ng/ml



#27 AR-1254-2

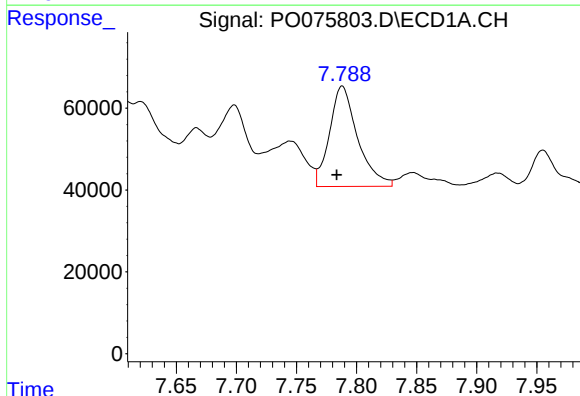
R.T.: 7.421 min
Delta R.T.: 0.020 min
Response: 1181792
Conc: 329.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



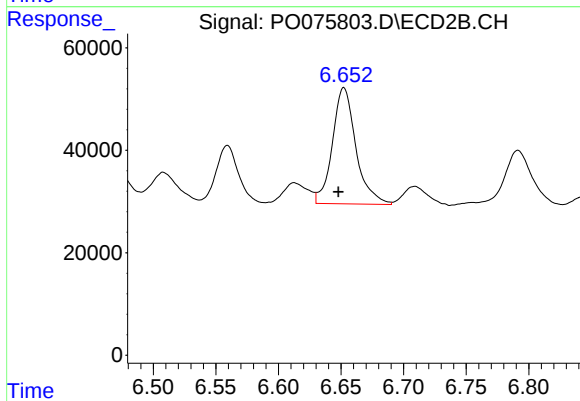
#27 AR-1254-2

R.T.: 6.234 min
Delta R.T.: 0.003 min
Response: 816523
Conc: 329.72 ng/ml



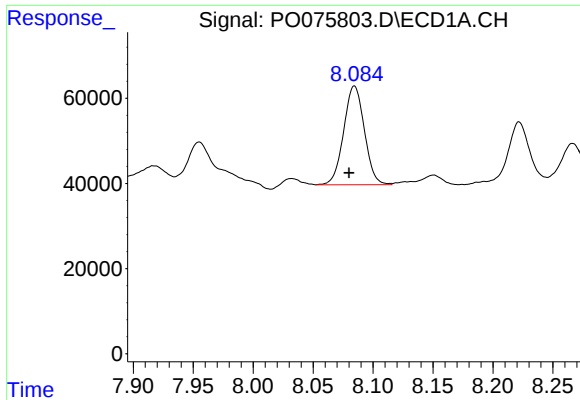
#28 AR-1254-3

R.T.: 7.788 min
Delta R.T.: 0.005 min
Response: 400126
Conc: 105.37 ng/ml



#28 AR-1254-3

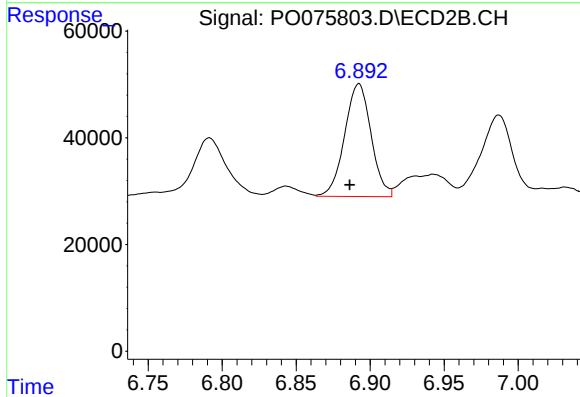
R.T.: 6.652 min
Delta R.T.: 0.004 min
Response: 296923
Conc: 74.03 ng/ml



#29 AR-1254-4

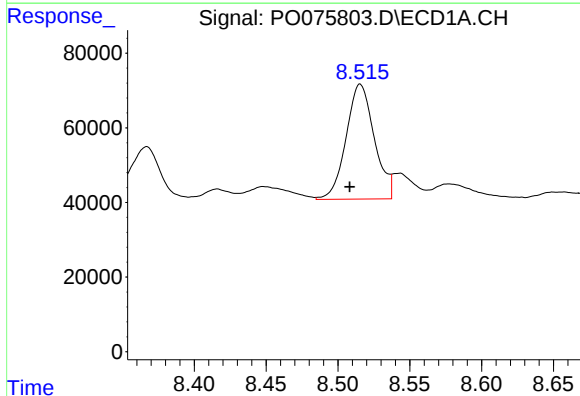
R.T.: 8.084 min
Delta R.T.: 0.004 min
Response: 278978
Conc: 100.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



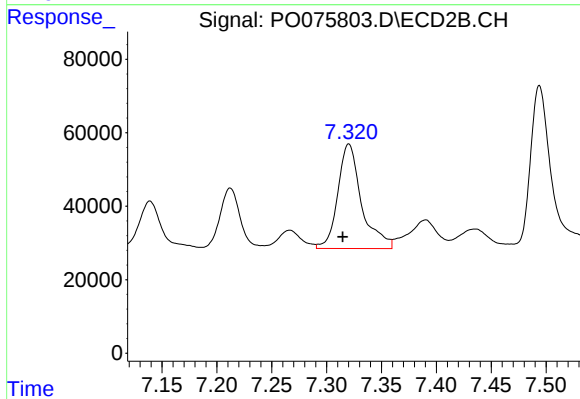
#29 AR-1254-4

R.T.: 6.892 min
Delta R.T.: 0.006 min
Response: 262917
Conc: 100.05 ng/ml



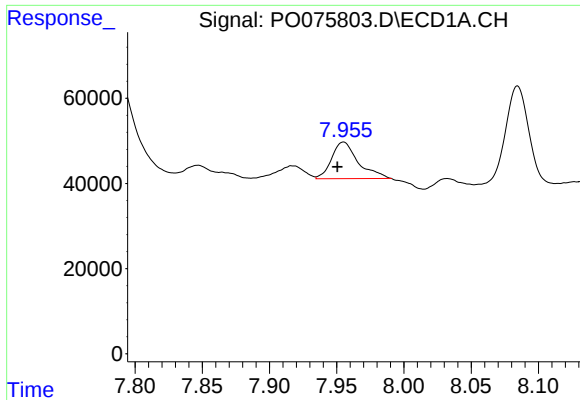
#30 AR-1254-5

R.T.: 8.516 min
Delta R.T.: 0.007 min
Response: 421370
Conc: 150.41 ng/ml



#30 AR-1254-5

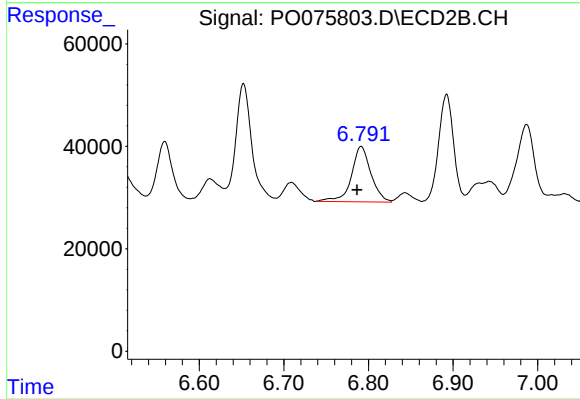
R.T.: 7.320 min
Delta R.T.: 0.006 min
Response: 429733
Conc: 122.39 ng/ml



#31 AR-1260-1

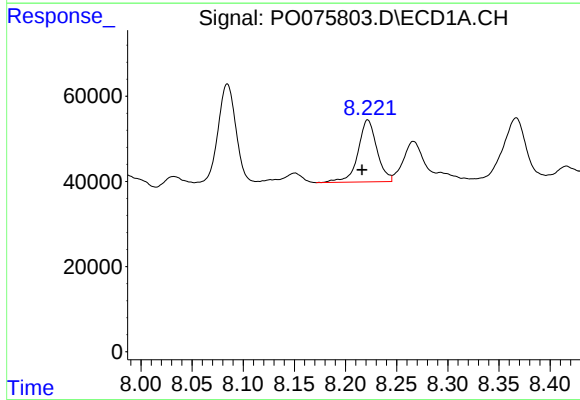
R.T.: 7.955 min
Delta R.T.: 0.004 min
Response: 117543
Conc: 47.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



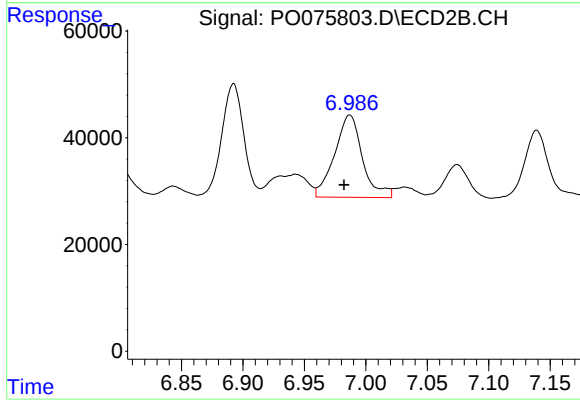
#31 AR-1260-1

R.T.: 6.791 min
Delta R.T.: 0.005 min
Response: 173830
Conc: 69.16 ng/ml



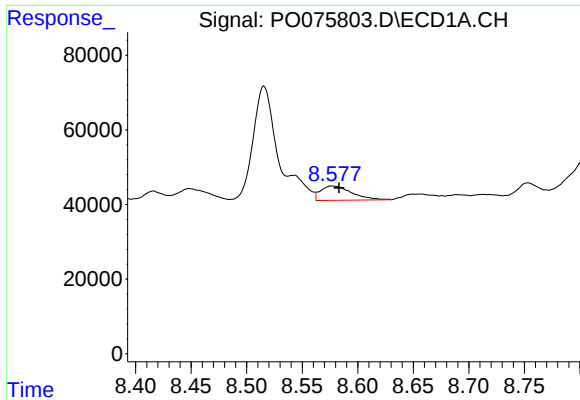
#32 AR-1260-2

R.T.: 8.222 min
Delta R.T.: 0.005 min
Response: 187328
Conc: 62.82 ng/ml



#32 AR-1260-2

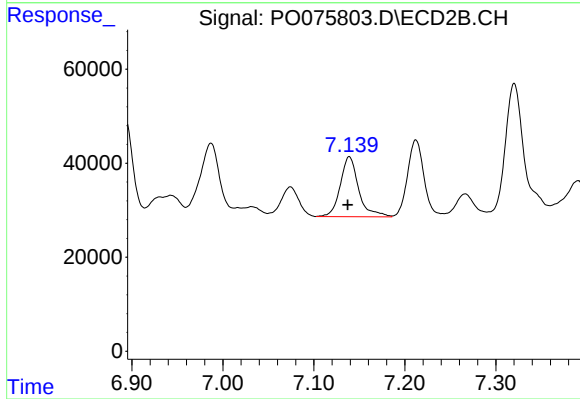
R.T.: 6.987 min
Delta R.T.: 0.005 min
Response: 243276
Conc: 80.01 ng/ml



#33 AR-1260-3

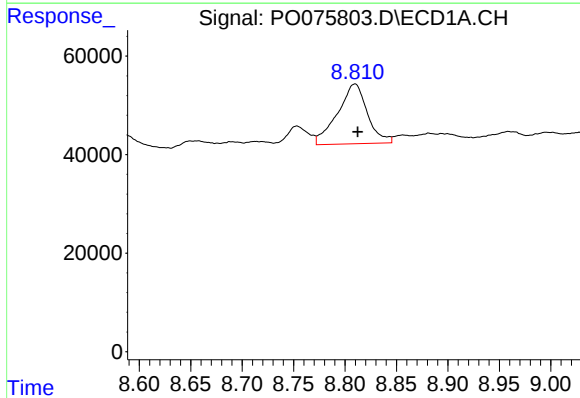
R.T.: 8.577 min
Delta R.T.: -0.006 min
Response: 74736
Conc: 34.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



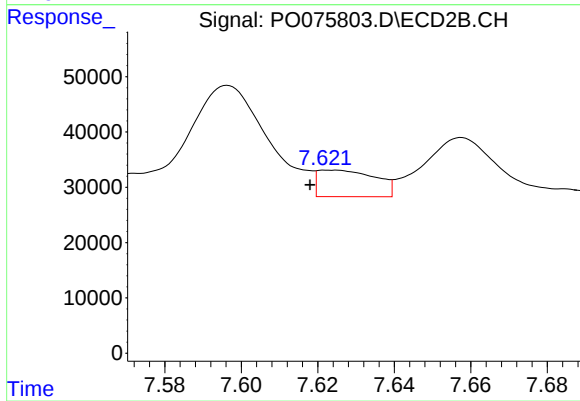
#33 AR-1260-3

R.T.: 7.139 min
Delta R.T.: 0.002 min
Response: 178829
Conc: 64.37 ng/ml



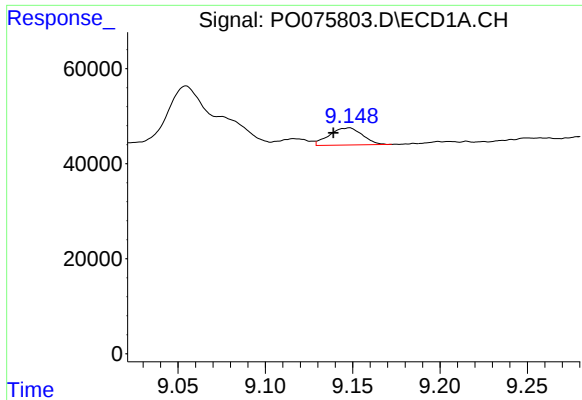
#34 AR-1260-4

R.T.: 8.810 min
Delta R.T.: -0.003 min
Response: 245894
Conc: 94.57 ng/ml



#34 AR-1260-4

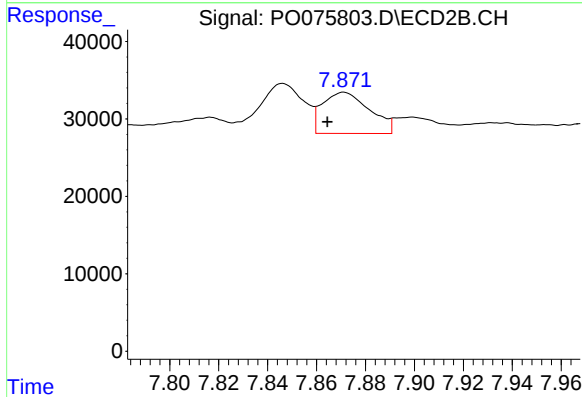
R.T.: 7.624 min
Delta R.T.: 0.006 min
Response: 50167
Conc: 21.37 ng/ml



#35 AR-1260-5

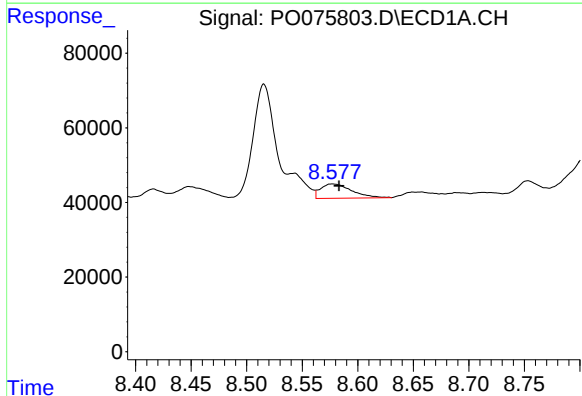
R.T.: 9.148 min
Delta R.T.: 0.009 min
Response: 47379
Conc: 9.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



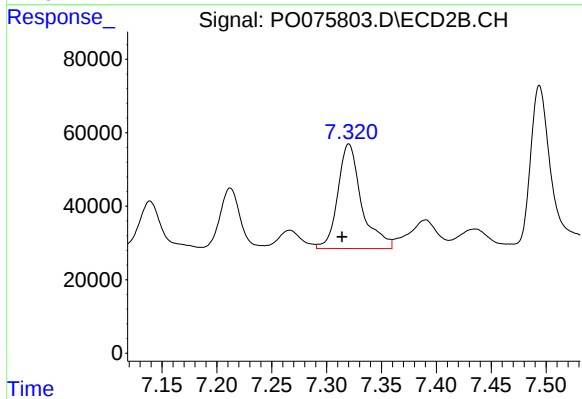
#35 AR-1260-5

R.T.: 7.871 min
Delta R.T.: 0.007 min
Response: 71068
Conc: 12.49 ng/ml



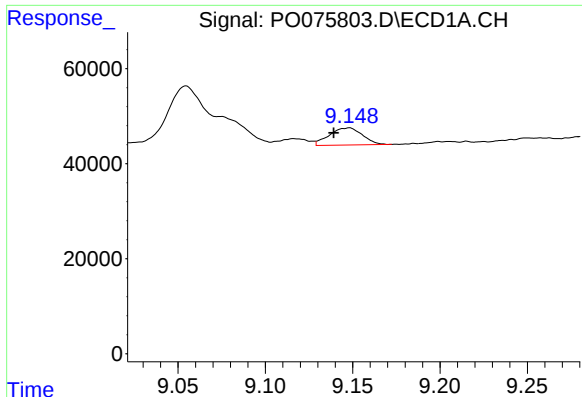
#36 AR-1262-1

R.T.: 8.577 min
Delta R.T.: -0.006 min
Response: 74736
Conc: 20.74 ng/ml



#36 AR-1262-1

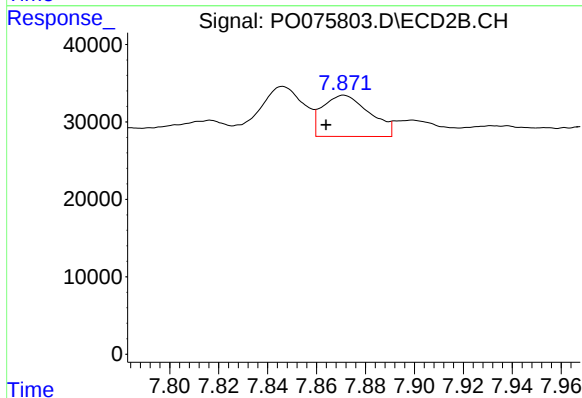
R.T.: 7.320 min
Delta R.T.: 0.006 min
Response: 429733
Conc: 205.17 ng/ml



#37 AR-1262-2

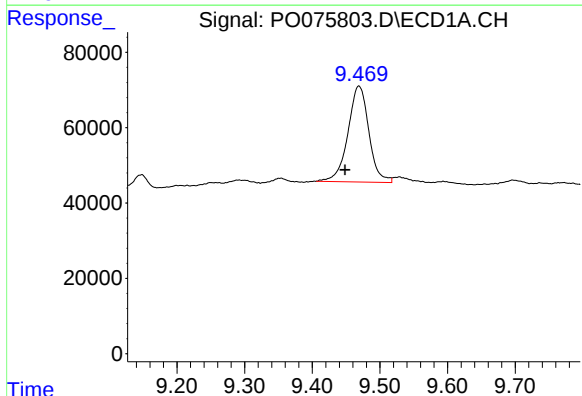
R.T.: 9.148 min
Delta R.T.: 0.009 min
Response: 47379
Conc: 7.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



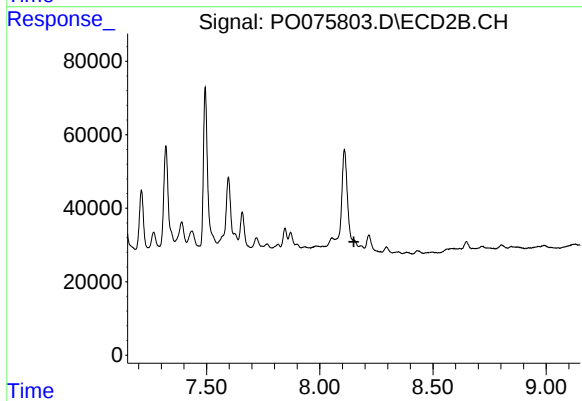
#37 AR-1262-2

R.T.: 7.871 min
Delta R.T.: 0.007 min
Response: 71068
Conc: 10.25 ng/ml



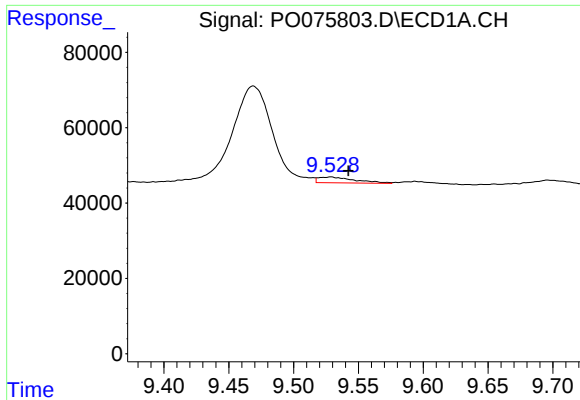
#38 AR-1262-3

R.T.: 9.469 min
Delta R.T.: 0.021 min
Response: 549029
Conc: 125.93 ng/ml



#38 AR-1262-3

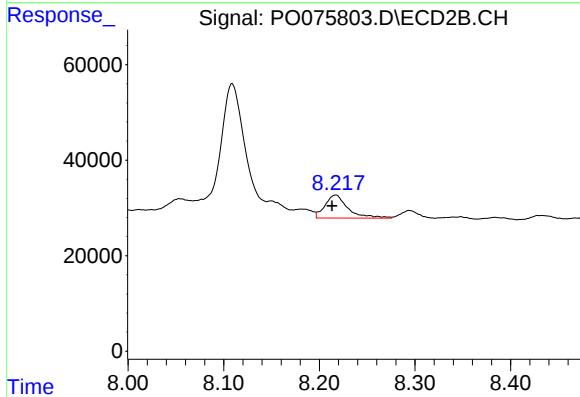
R.T.: 0.000 min
Exp R.T.: 8.151 min
Response: 0
Conc: N.D.



#39 AR-1262-4

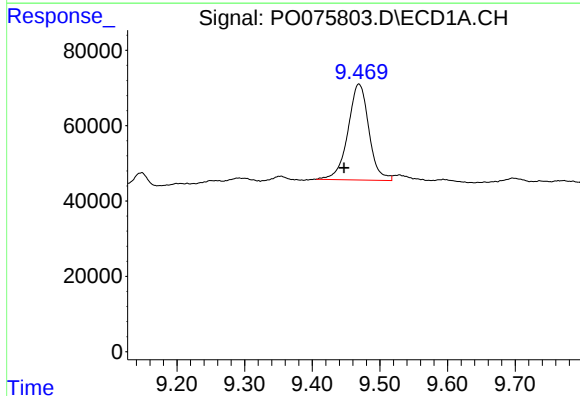
R.T.: 9.529 min
Delta R.T.: -0.013 min
Response: 30114
Conc: 8.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



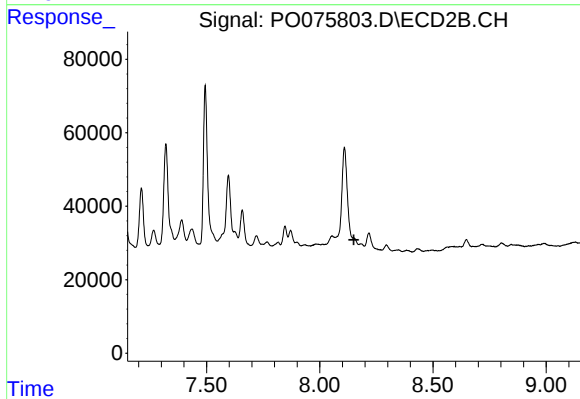
#39 AR-1262-4

R.T.: 8.217 min
Delta R.T.: 0.004 min
Response: 80151
Conc: 15.91 ng/ml



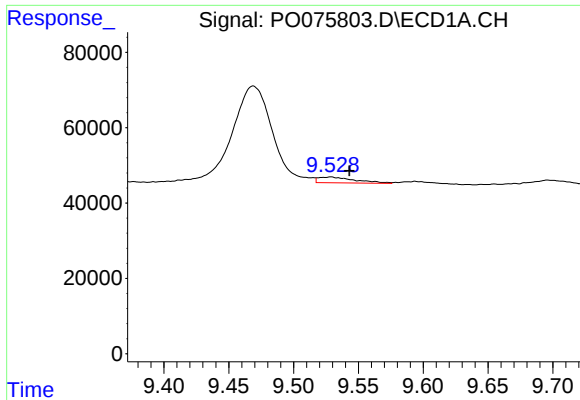
#41 AR-1268-1

R.T.: 9.469 min
Delta R.T.: 0.022 min
Response: 549029
Conc: 79.45 ng/ml



#41 AR-1268-1

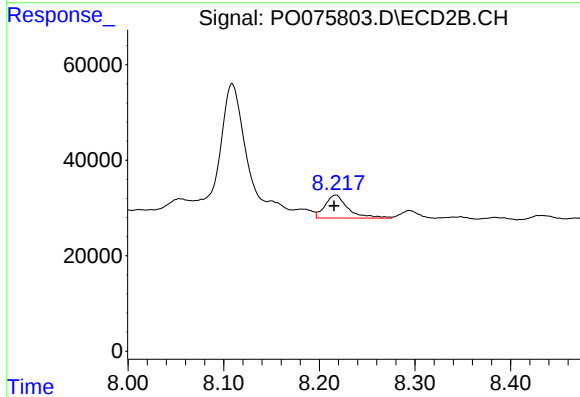
R.T.: 0.000 min
Exp R.T. : 8.151 min
Response: 0
Conc: N.D.



#42 AR-1268-2

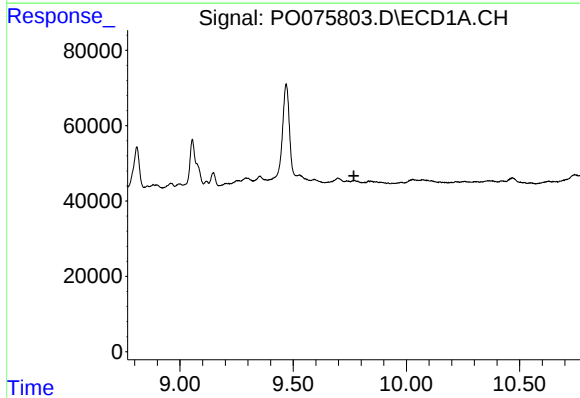
R.T.: 9.529 min
Delta R.T.: -0.014 min
Response: 30114
Conc: 4.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



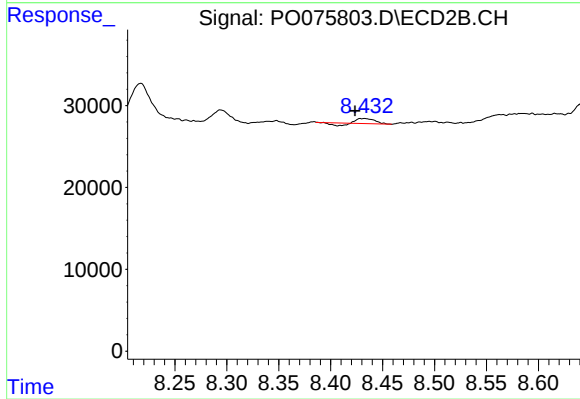
#42 AR-1268-2

R.T.: 8.217 min
Delta R.T.: 0.002 min
Response: 80151
Conc: 11.91 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.768 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 8.432 min
Delta R.T.: 0.009 min
Response: 5004
Conc: 0.86 ng/ml