

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121120\
 Data File : PO073701.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Dec 2020 00:15
 Operator : DD\AJ
 Sample : L5016-01
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AU-06-121020

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 01:28:55 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 11 03:58:06 2020
 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...	4.940	4.000	2009640	1224970	21.981	22.838
2)	SA Decachlor...	10.965	9.266	1675732	988516	20.278	21.126
Target Compounds							
3)	L1 AR-1016-1	6.263	5.244	628873	73023	178.973	33.430 #
4)	L1 AR-1016-2	6.286	5.271	746106	55740	152.649	18.420 #
5)	L1 AR-1016-3	6.355	5.458	507674	220256	172.346	135.107
6)	L1 AR-1016-4	6.458	5.510	521176	325162	211.463	246.576
7)	L1 AR-1016-5	6.780	5.738	77653	141831	32.706	86.558 #
9)	L2 AR-1221-2	5.293	0.000	33168	0	42.225	N.D. #
10)	L2 AR-1221-3	5.377	4.442	70713	52231	29.068	34.250
11)	L3 AR-1232-1	5.377	4.442	70713	52231	34.293	40.412
12)	L3 AR-1232-2	5.985f	5.271	609596	55740	570.123	41.945 #
13)	L3 AR-1232-3	6.286	5.458	746106	220256	347.681	302.656
14)	L3 AR-1232-4	6.458	5.561	521176	235198	489.374	385.330
15)	L3 AR-1232-5	6.558	5.738	666510	141831	930.898	212.220 #
16)	L4 AR-1242-1	6.263	5.244	628873	73023	221.885	41.518 #
17)	L4 AR-1242-2	6.286	5.271	746106	55740	191.569	22.791 #
18)	L4 AR-1242-3	6.355	5.458	507674	220256	214.023	168.298
19)	L4 AR-1242-4	6.458	5.561	521176	235198	264.400	187.931 #
20)	L4 AR-1242-5	7.246	6.116	673721	133456	308.504	78.292 #
21)	L5 AR-1248-1	6.263	5.244	628873	73023	289.417	53.334 #
22)	L5 AR-1248-2	6.558	5.510	666510	325162	238.504	175.251 #
23)	L5 AR-1248-3	6.780	5.561	77653	235198	23.711	125.362 #
24)	L5 AR-1248-4	7.207	5.738	458544	141831	114.660	63.013 #
25)	L5 AR-1248-5	7.246	6.158	673721	84433	178.151	36.339 #
26)	L6 AR-1254-1	7.177	6.116	905767	133456	238.624	37.763 #
27)	L6 AR-1254-2	7.412	0.000	514286	0	87.229	N.D. #
28)	L6 AR-1254-3	7.798	6.690	145117	62919	23.684	12.851 #
29)	L6 AR-1254-4	8.085	0.000	71205	0	13.573	N.D. #
30)	L6 AR-1254-5	8.515	7.355	100742	44932	19.560	10.190 #
31)	L7 AR-1260-1	7.956	0.000	66502	0	15.735	N.D. #
32)	L7 AR-1260-2	8.222	0.000	128813	0	22.929	N.D. #
33)	L7 AR-1260-3	8.590	7.177	84206	57717	18.421	16.536
34)	L7 AR-1260-4	8.820	0.000	29849	0	6.305	N.D. #
35)	L7 AR-1260-5	9.148	7.904	79873	54829	8.004	7.340
36)	L8 AR-1262-1	8.590	7.355	84206	44932	11.248	17.974 #
37)	L8 AR-1262-2	9.148	7.904	79873	54829	6.227	6.233
38)	L8 AR-1262-3	9.480f	0.000	47514	0	5.601	N.D. #
39)	L8 AR-1262-4	9.530f	0.000	64069	0	19.156	N.D. #
41)	L9 AR-1268-1	9.480f	0.000	47514	0	3.336	N.D. #
42)	L9 AR-1268-2	9.530f	0.000	64069	0	5.197	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121120\
Data File : PO073701.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Dec 2020 00:15
Operator : DD\AJ
Sample : L5016-01
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AU-06-121020

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 01:28:55 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121020.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 11 03:58:06 2020
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
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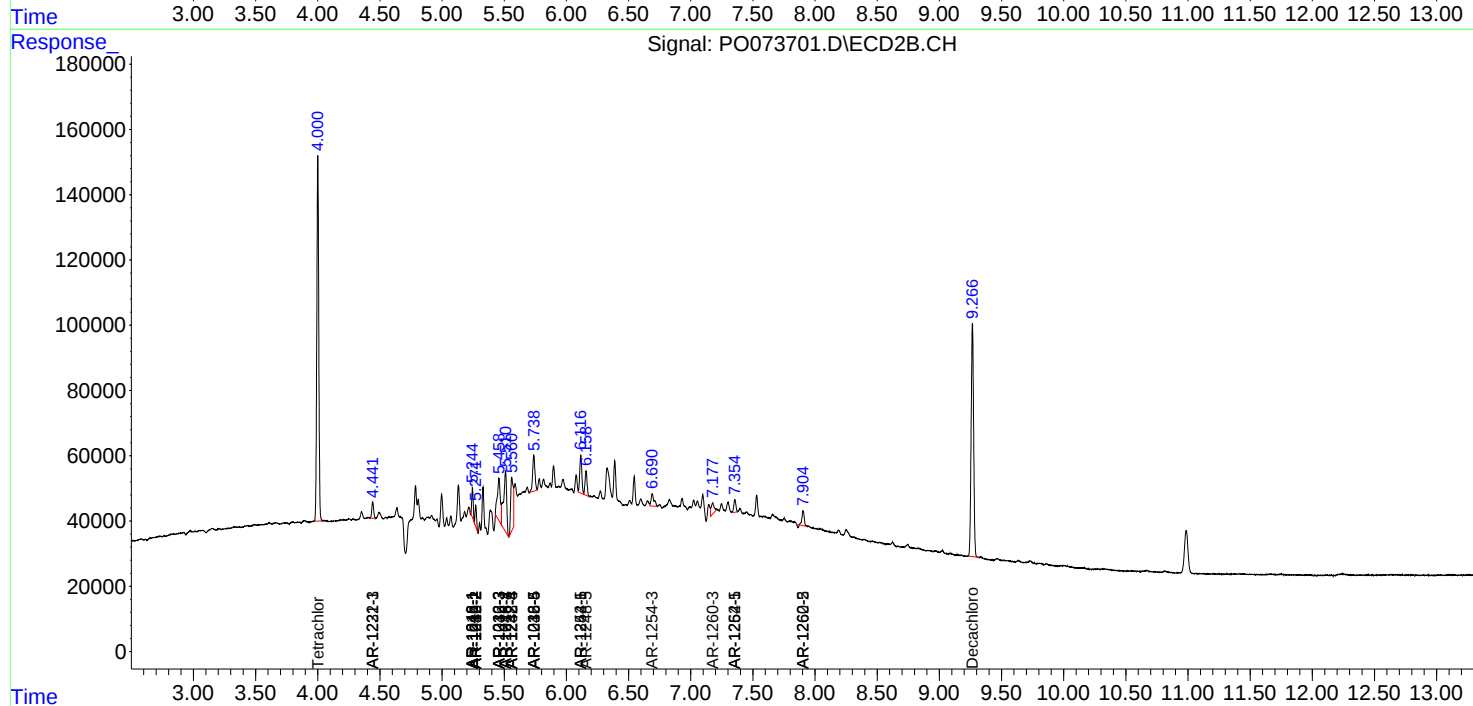
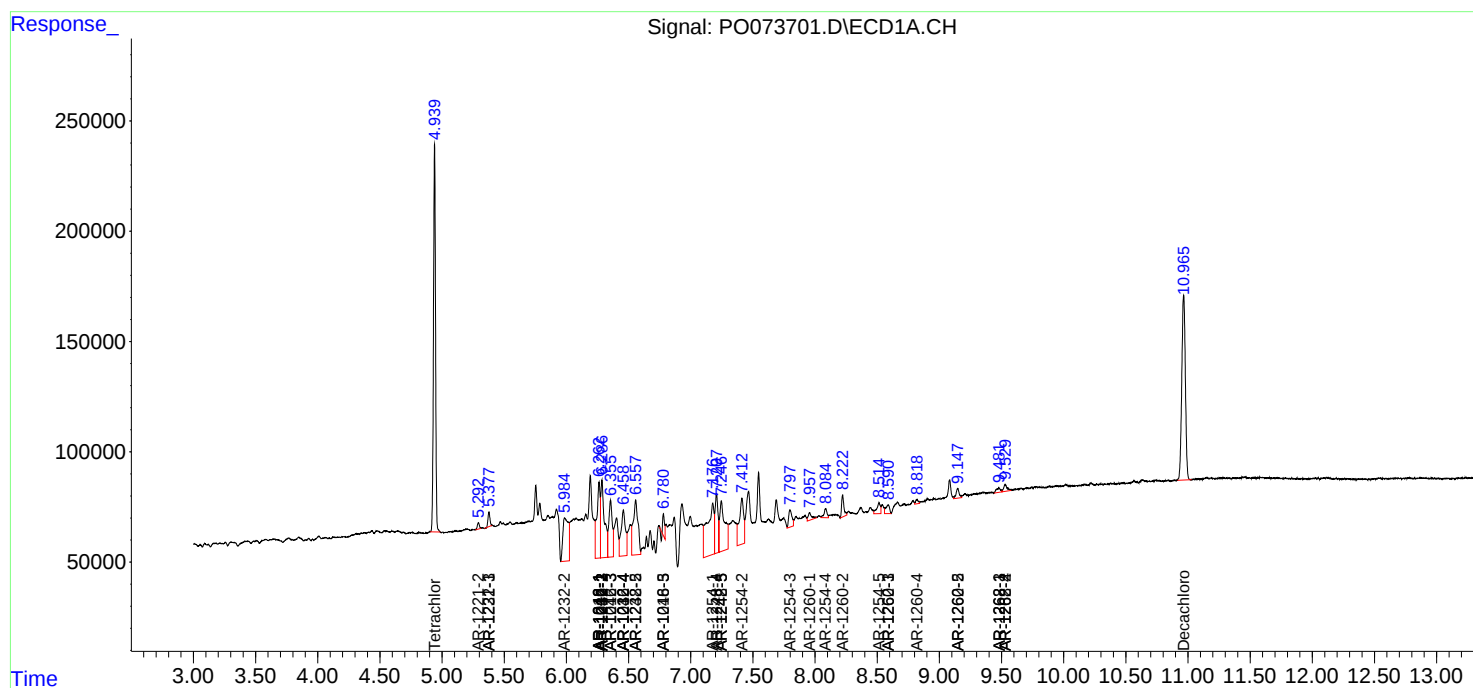
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

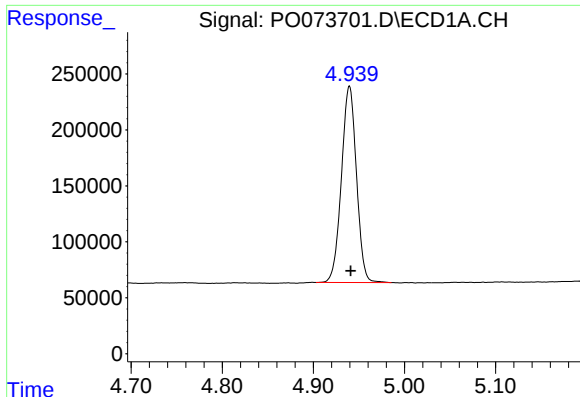
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121120\
Data File : PO073701.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Dec 2020 00:15
Operator : DD\AJ
Sample : L5016-01
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Integration File signal 1: autoint1.e
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Quant Time: Dec 12 01:28:55 2020
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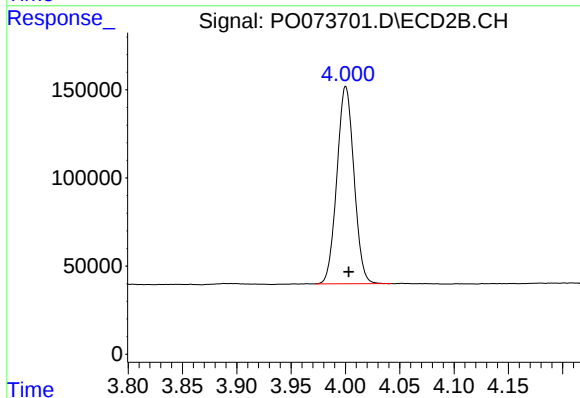




#1 Tetrachloro-m-xylene

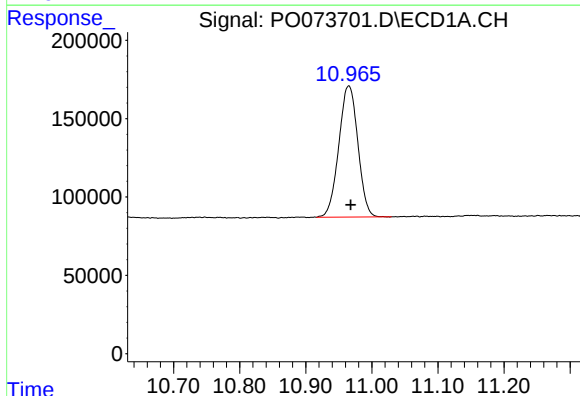
R.T.: 4.940 min
Delta R.T.: -0.001 min
Response: 2009640
Conc: 21.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-06-121020



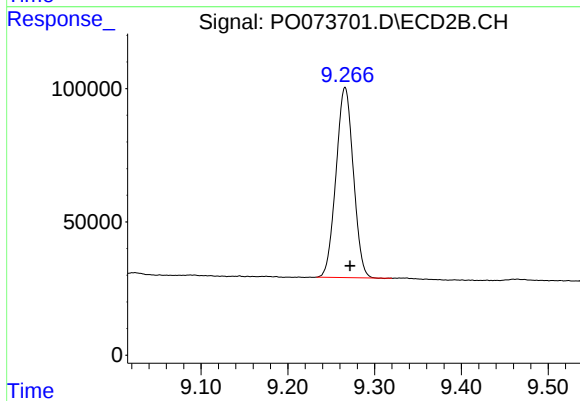
#1 Tetrachloro-m-xylene

R.T.: 4.000 min
Delta R.T.: -0.003 min
Response: 1224970
Conc: 22.84 ng/ml



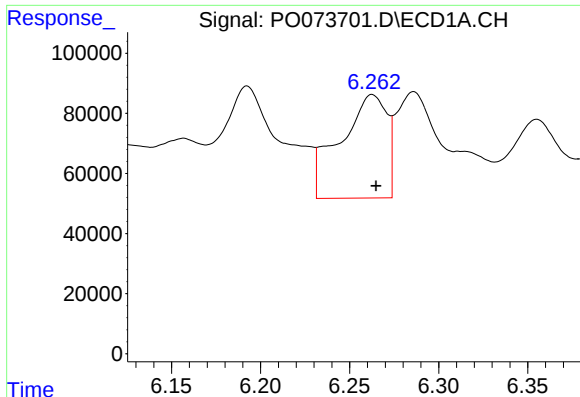
#2 Decachlorobiphenyl

R.T.: 10.965 min
Delta R.T.: -0.003 min
Response: 1675732
Conc: 20.28 ng/ml



#2 Decachlorobiphenyl

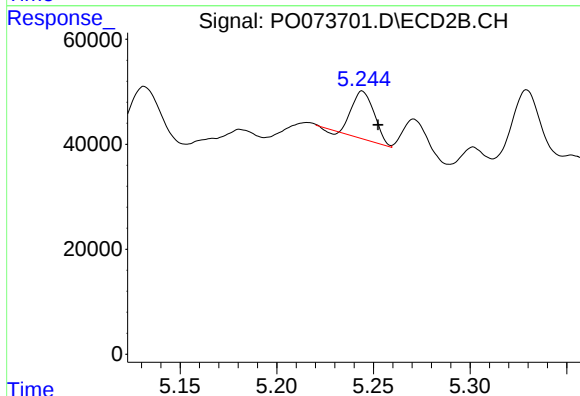
R.T.: 9.266 min
Delta R.T.: -0.006 min
Response: 988516
Conc: 21.13 ng/ml



#3 AR-1016-1

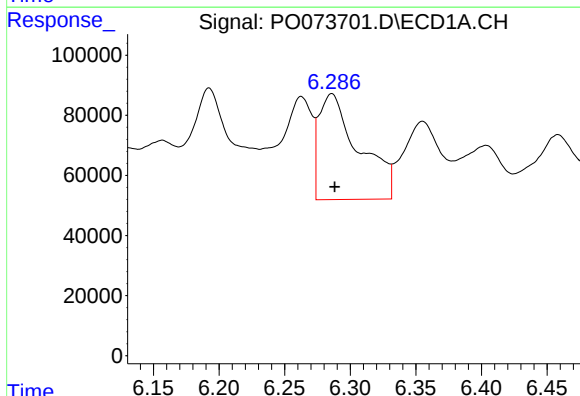
R.T.: 6.263 min
Delta R.T.: -0.002 min
Response: 628873
Conc: 178.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-06-121020



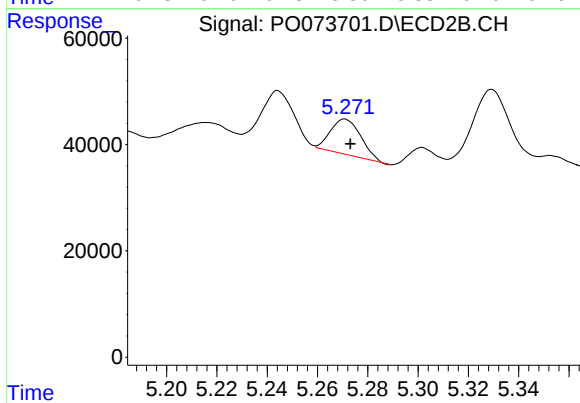
#3 AR-1016-1

R.T.: 5.244 min
Delta R.T.: -0.008 min
Response: 73023
Conc: 33.43 ng/ml



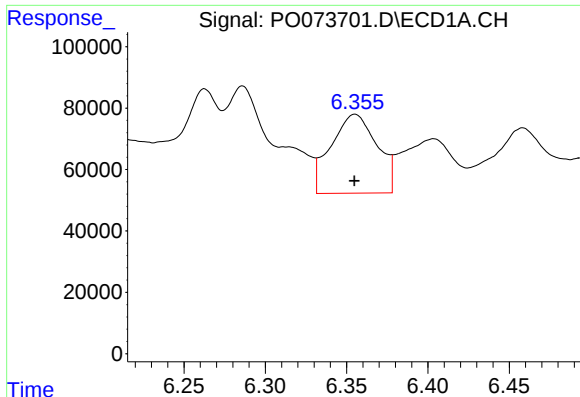
#4 AR-1016-2

R.T.: 6.286 min
Delta R.T.: -0.002 min
Response: 746106
Conc: 152.65 ng/ml



#4 AR-1016-2

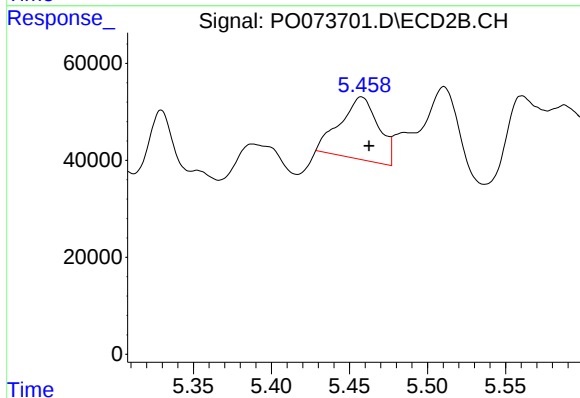
R.T.: 5.271 min
Delta R.T.: -0.002 min
Response: 55740
Conc: 18.42 ng/ml



#5 AR-1016-3

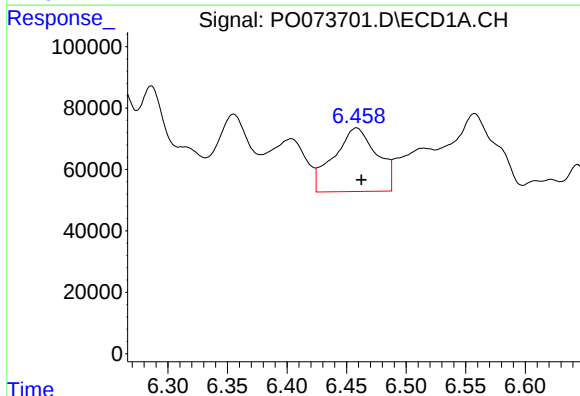
R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 507674
Conc: 172.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-06-121020



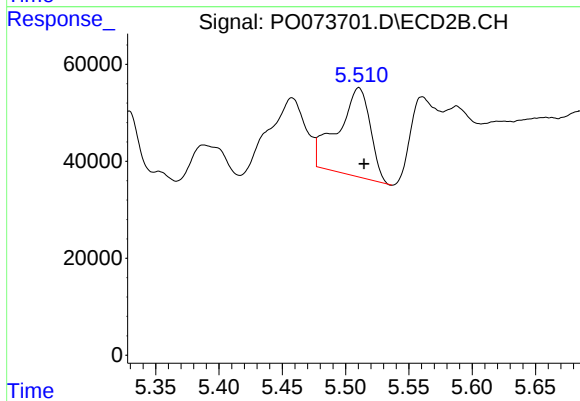
#5 AR-1016-3

R.T.: 5.458 min
Delta R.T.: -0.005 min
Response: 220256
Conc: 135.11 ng/ml



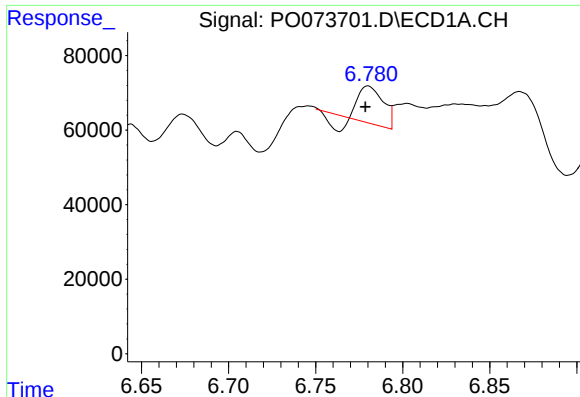
#6 AR-1016-4

R.T.: 6.458 min
Delta R.T.: -0.004 min
Response: 521176
Conc: 211.46 ng/ml



#6 AR-1016-4

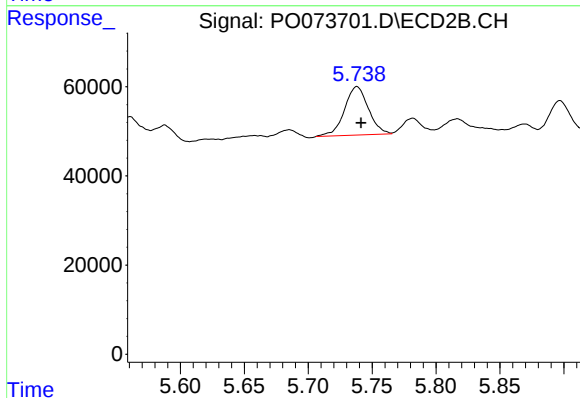
R.T.: 5.510 min
Delta R.T.: -0.004 min
Response: 325162
Conc: 246.58 ng/ml



#7 AR-1016-5

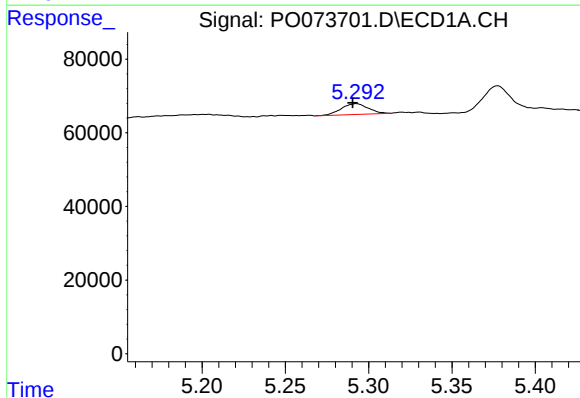
R.T.: 6.780 min
Delta R.T.: 0.002 min
Response: 77653
Conc: 32.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-06-121020



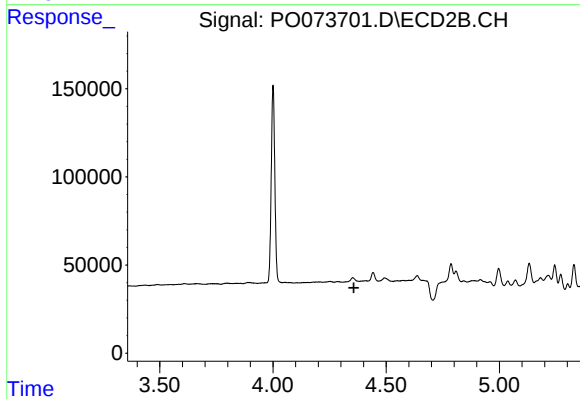
#7 AR-1016-5

R.T.: 5.738 min
Delta R.T.: -0.003 min
Response: 141831
Conc: 86.56 ng/ml



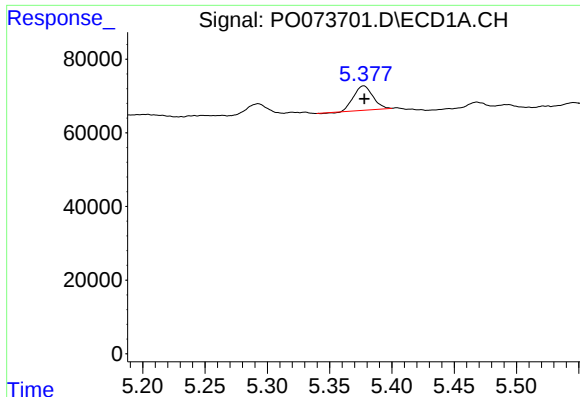
#9 AR-1221-2

R.T.: 5.293 min
Delta R.T.: 0.002 min
Response: 33168
Conc: 42.23 ng/ml



#9 AR-1221-2

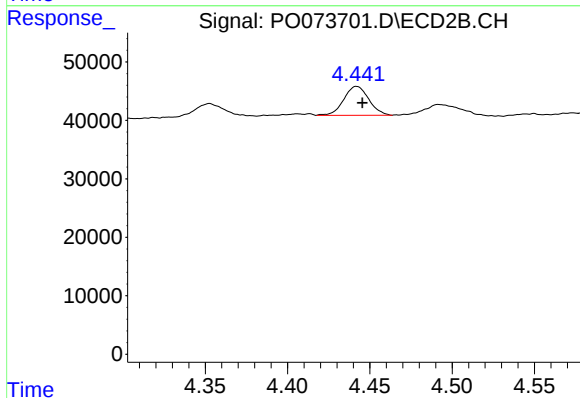
R.T.: 0.000 min
Exp R.T.: 4.357 min
Response: 0
Conc: N.D.



#10 AR-1221-3

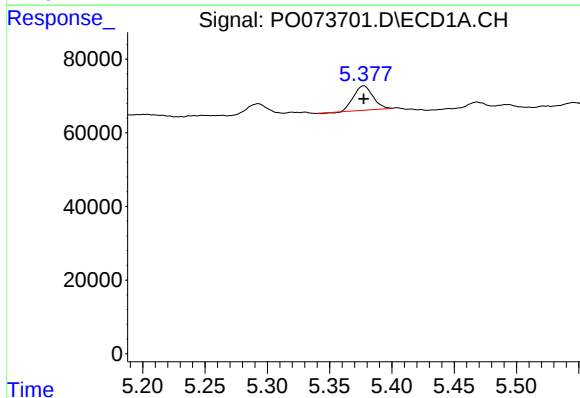
R.T.: 5.377 min
Delta R.T.: 0.000 min
Response: 70713
Conc: 29.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-06-121020



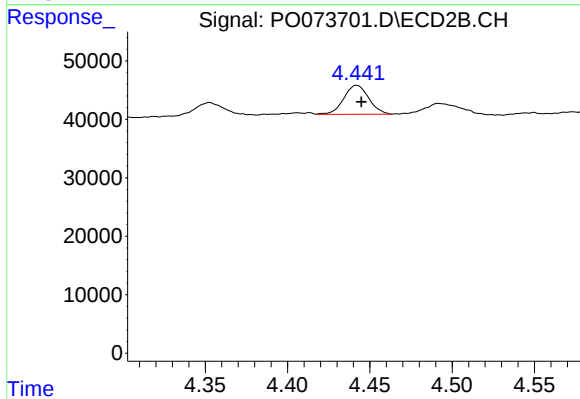
#10 AR-1221-3

R.T.: 4.442 min
Delta R.T.: -0.004 min
Response: 52231
Conc: 34.25 ng/ml



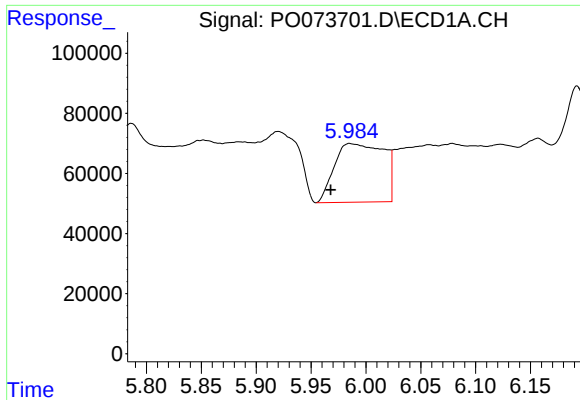
#11 AR-1232-1

R.T.: 5.377 min
Delta R.T.: 0.000 min
Response: 70713
Conc: 34.29 ng/ml



#11 AR-1232-1

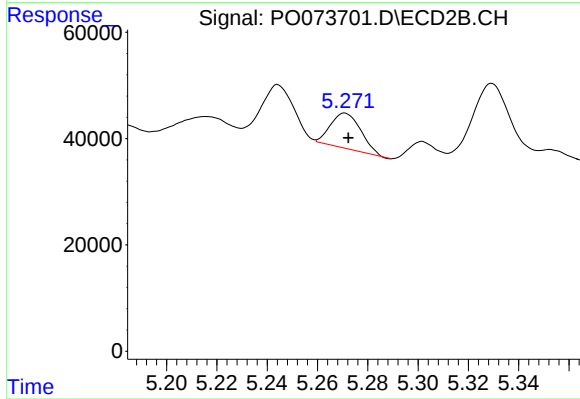
R.T.: 4.442 min
Delta R.T.: -0.003 min
Response: 52231
Conc: 40.41 ng/ml



#12 AR-1232-2

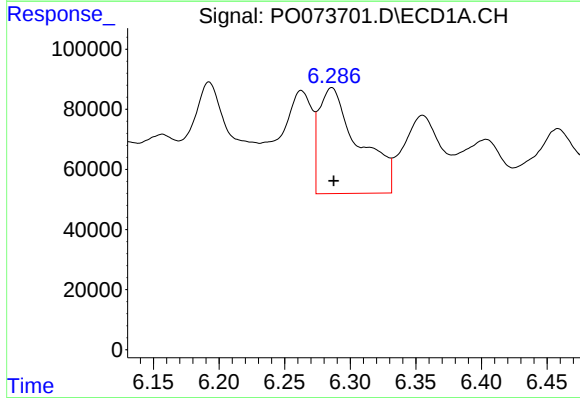
R.T.: 5.985 min
Delta R.T.: 0.017 min
Response: 609596
Conc: 570.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-06-121020



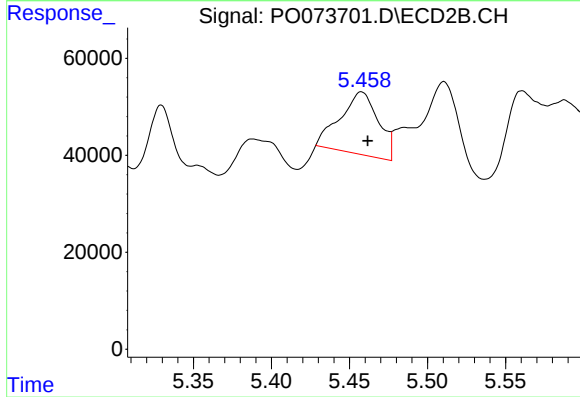
#12 AR-1232-2

R.T.: 5.271 min
Delta R.T.: -0.001 min
Response: 55740
Conc: 41.95 ng/ml



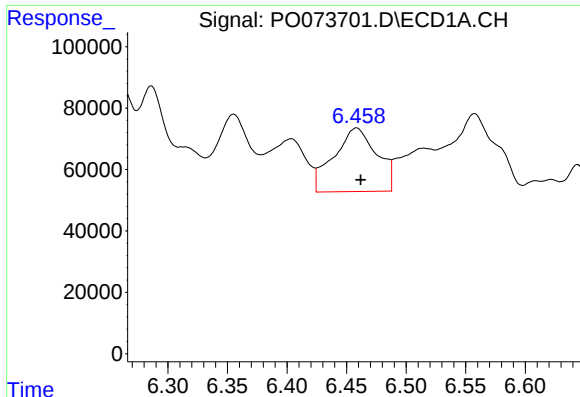
#13 AR-1232-3

R.T.: 6.286 min
Delta R.T.: -0.001 min
Response: 746106
Conc: 347.68 ng/ml



#13 AR-1232-3

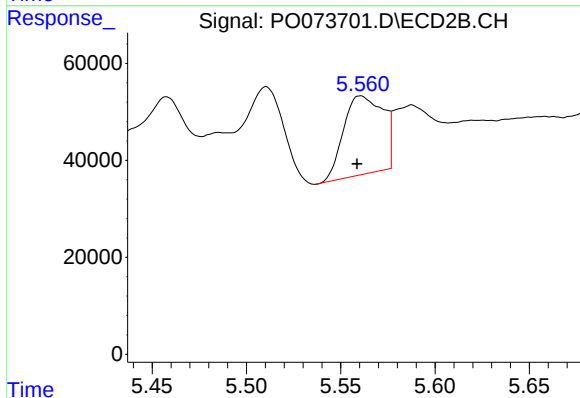
R.T.: 5.458 min
Delta R.T.: -0.004 min
Response: 220256
Conc: 302.66 ng/ml



#14 AR-1232-4

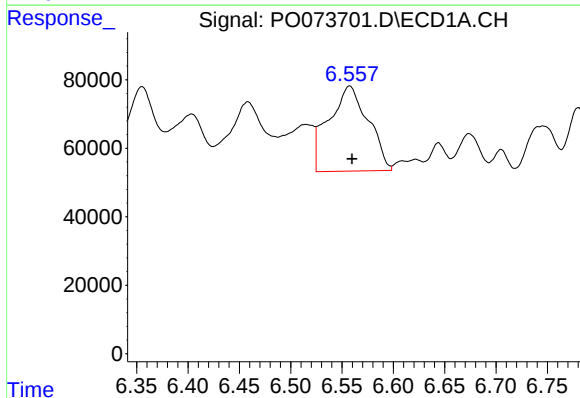
R.T.: 6.458 min
Delta R.T.: -0.003 min
Response: 521176
Conc: 489.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-06-121020



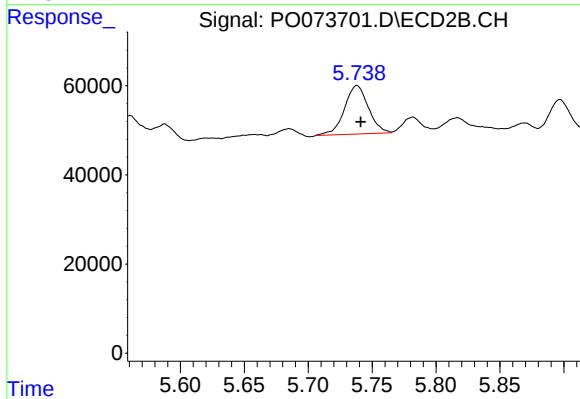
#14 AR-1232-4

R.T.: 5.561 min
Delta R.T.: 0.002 min
Response: 235198
Conc: 385.33 ng/ml



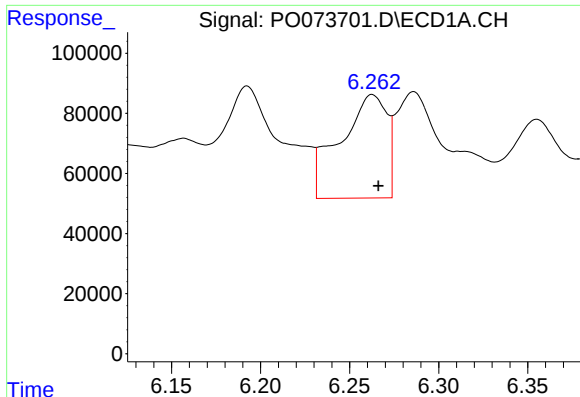
#15 AR-1232-5

R.T.: 6.558 min
Delta R.T.: -0.002 min
Response: 666510
Conc: 930.90 ng/ml



#15 AR-1232-5

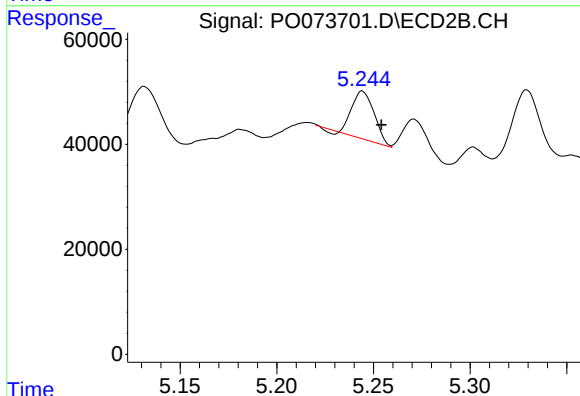
R.T.: 5.738 min
Delta R.T.: -0.003 min
Response: 141831
Conc: 212.22 ng/ml



#16 AR-1242-1

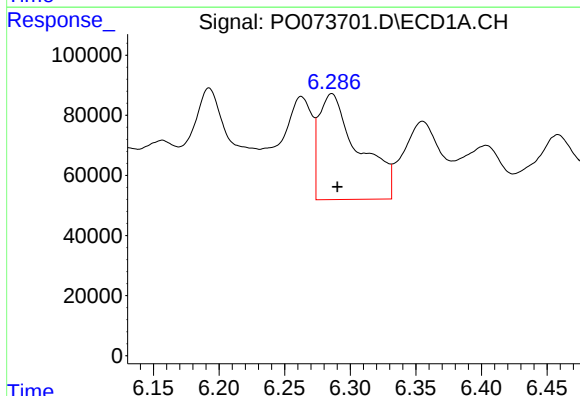
R.T.: 6.263 min
Delta R.T.: -0.004 min
Response: 628873
Conc: 221.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-06-121020



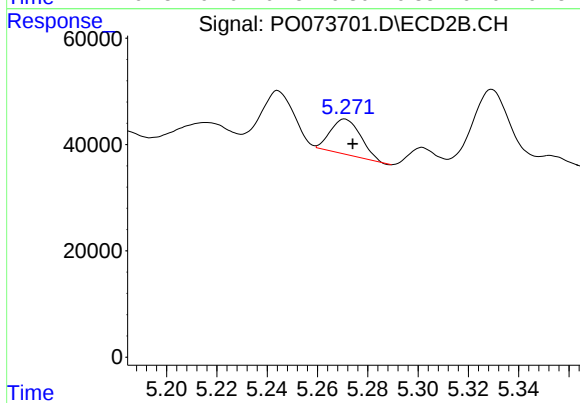
#16 AR-1242-1

R.T.: 5.244 min
Delta R.T.: -0.010 min
Response: 73023
Conc: 41.52 ng/ml



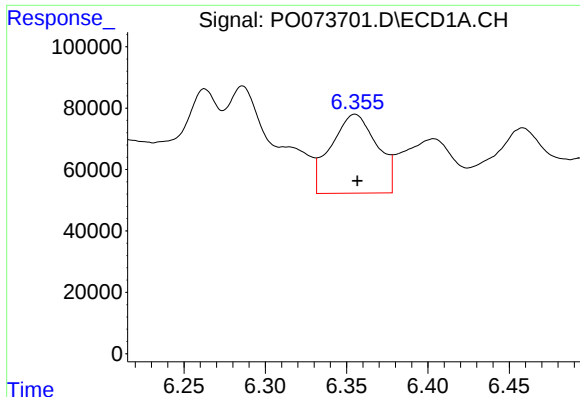
#17 AR-1242-2

R.T.: 6.286 min
Delta R.T.: -0.004 min
Response: 746106
Conc: 191.57 ng/ml



#17 AR-1242-2

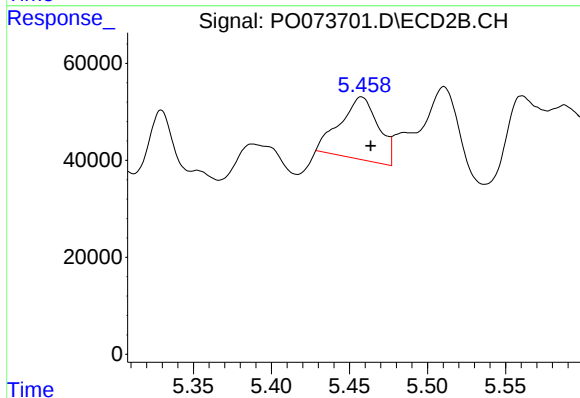
R.T.: 5.271 min
Delta R.T.: -0.003 min
Response: 55740
Conc: 22.79 ng/ml



#18 AR-1242-3

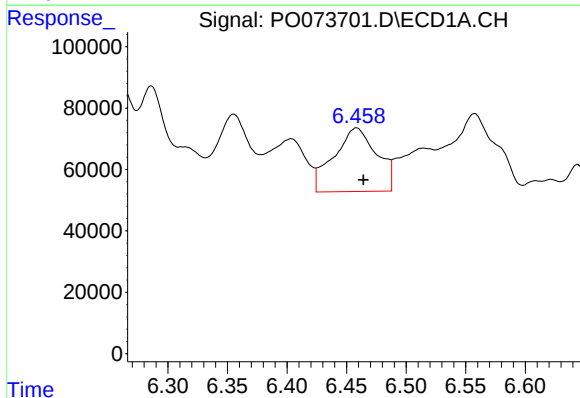
R.T.: 6.355 min
Delta R.T.: -0.001 min
Response: 507674
Conc: 214.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-06-121020



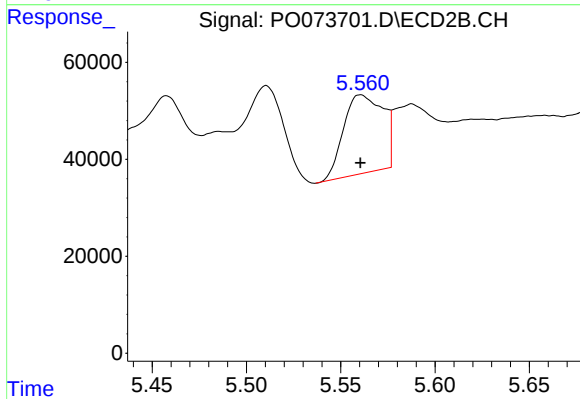
#18 AR-1242-3

R.T.: 5.458 min
Delta R.T.: -0.006 min
Response: 220256
Conc: 168.30 ng/ml



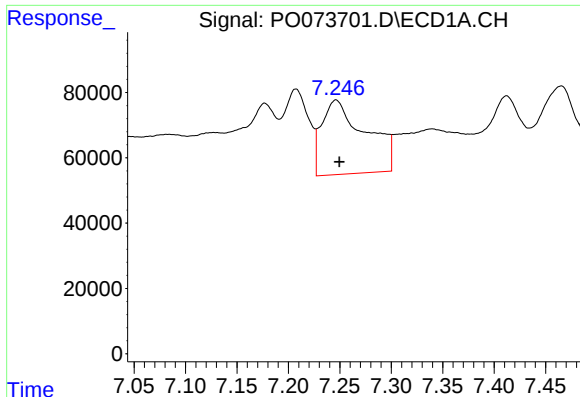
#19 AR-1242-4

R.T.: 6.458 min
Delta R.T.: -0.006 min
Response: 521176
Conc: 264.40 ng/ml



#19 AR-1242-4

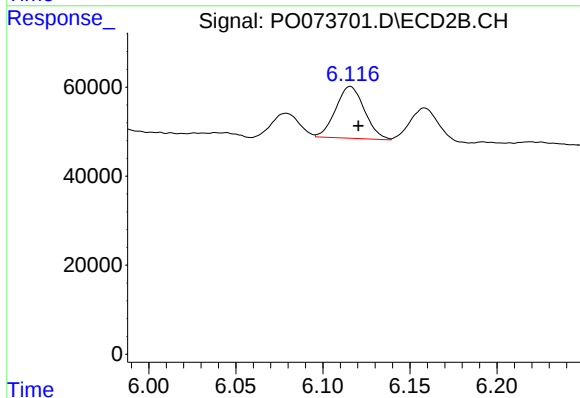
R.T.: 5.561 min
Delta R.T.: 0.000 min
Response: 235198
Conc: 187.93 ng/ml



#20 AR-1242-5

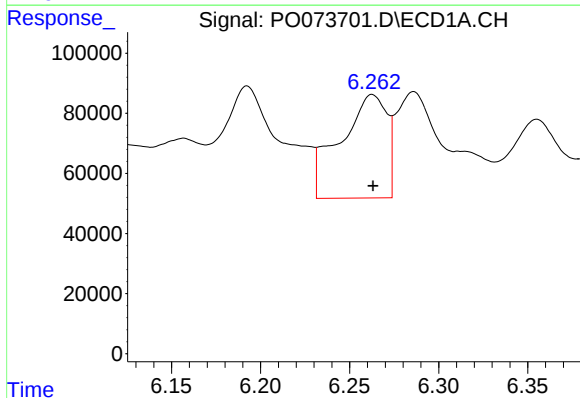
R.T.: 7.246 min
Delta R.T.: -0.003 min
Response: 673721
Conc: 308.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-06-121020



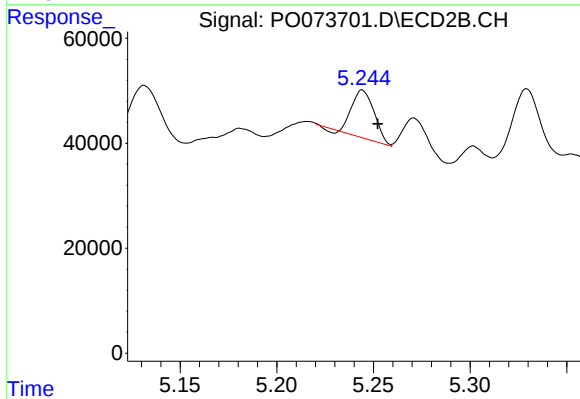
#20 AR-1242-5

R.T.: 6.116 min
Delta R.T.: -0.005 min
Response: 133456
Conc: 78.29 ng/ml



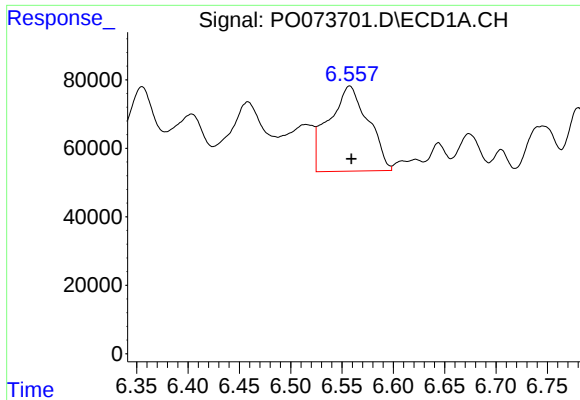
#21 AR-1248-1

R.T.: 6.263 min
Delta R.T.: 0.000 min
Response: 628873
Conc: 289.42 ng/ml



#21 AR-1248-1

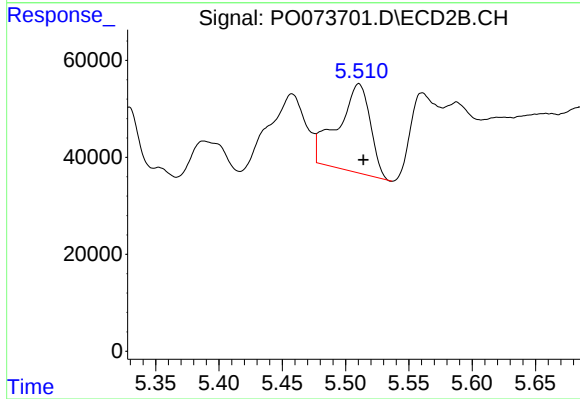
R.T.: 5.244 min
Delta R.T.: -0.008 min
Response: 73023
Conc: 53.33 ng/ml



#22 AR-1248-2

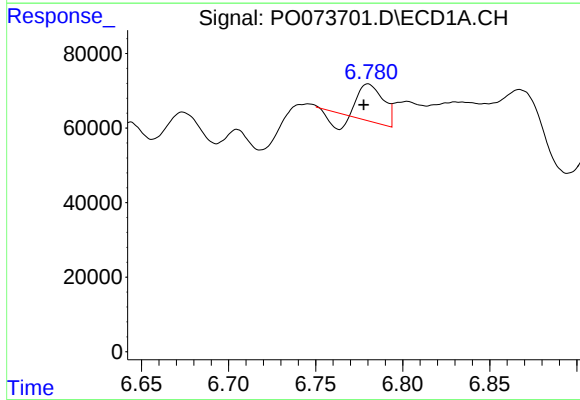
R.T.: 6.558 min
Delta R.T.: -0.002 min
Response: 666510
Conc: 238.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-06-121020



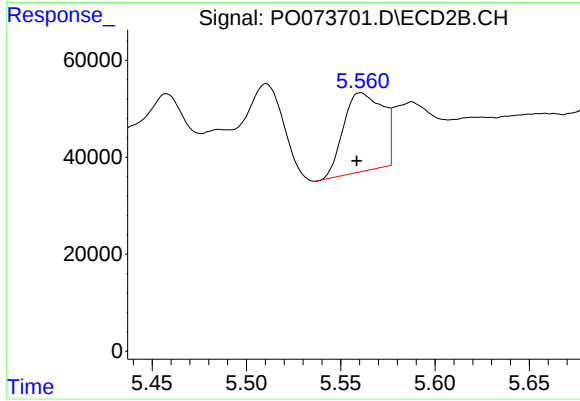
#22 AR-1248-2

R.T.: 5.510 min
Delta R.T.: -0.004 min
Response: 325162
Conc: 175.25 ng/ml



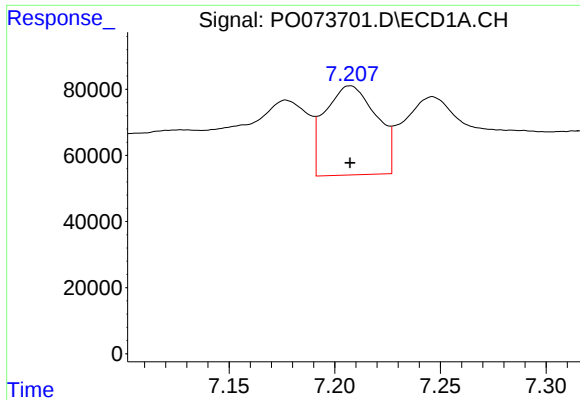
#23 AR-1248-3

R.T.: 6.780 min
Delta R.T.: 0.003 min
Response: 77653
Conc: 23.71 ng/ml



#23 AR-1248-3

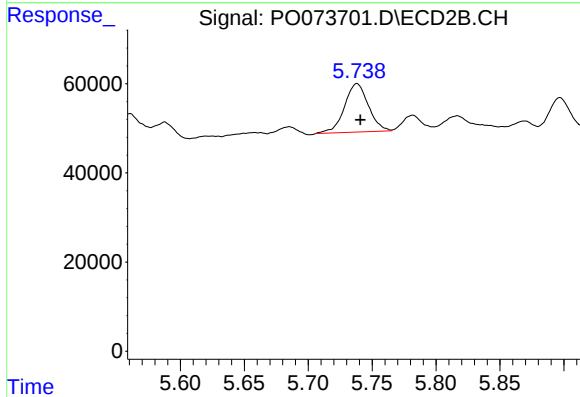
R.T.: 5.561 min
Delta R.T.: 0.002 min
Response: 235198
Conc: 125.36 ng/ml



#24 AR-1248-4

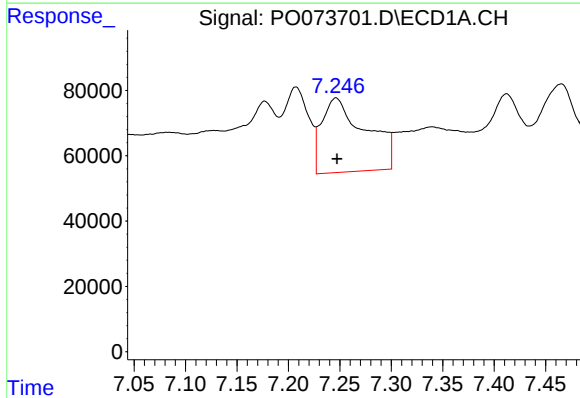
R.T.: 7.207 min
Delta R.T.: 0.000 min
Response: 458544
Conc: 114.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-06-121020



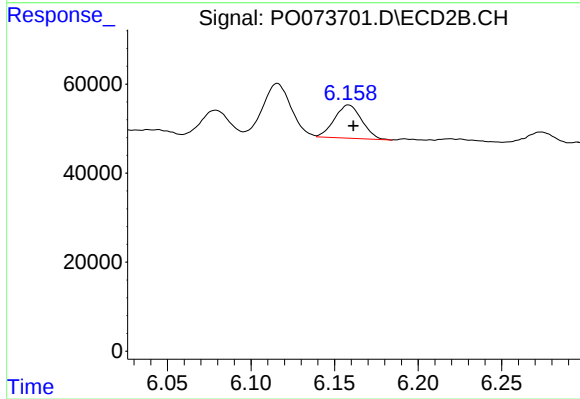
#24 AR-1248-4

R.T.: 5.738 min
Delta R.T.: -0.003 min
Response: 141831
Conc: 63.01 ng/ml



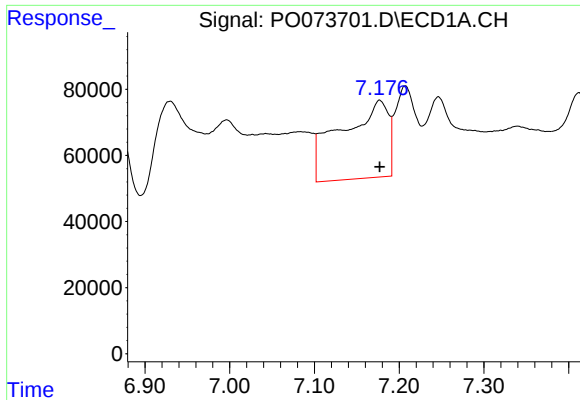
#25 AR-1248-5

R.T.: 7.246 min
Delta R.T.: 0.000 min
Response: 673721
Conc: 178.15 ng/ml



#25 AR-1248-5

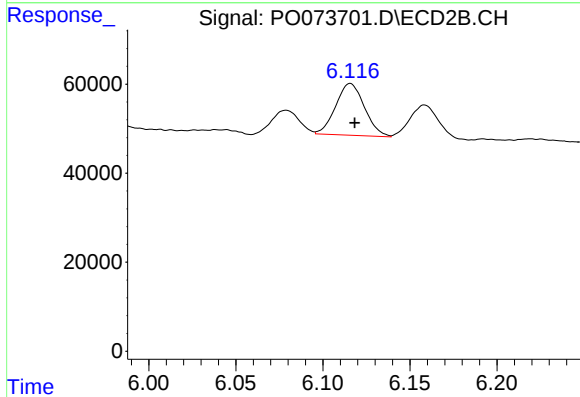
R.T.: 6.158 min
Delta R.T.: -0.003 min
Response: 84433
Conc: 36.34 ng/ml



#26 AR-1254-1

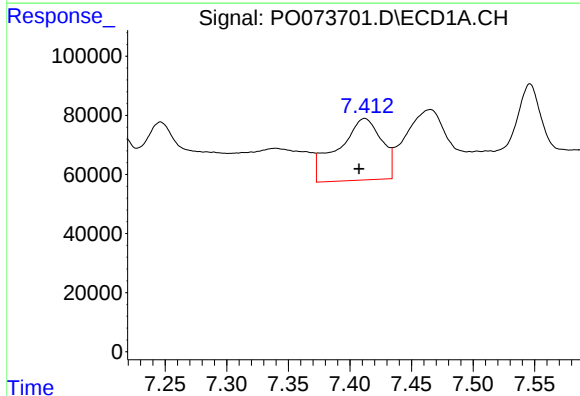
R.T.: 7.177 min
Delta R.T.: 0.000 min
Response: 905767
Conc: 238.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-06-121020



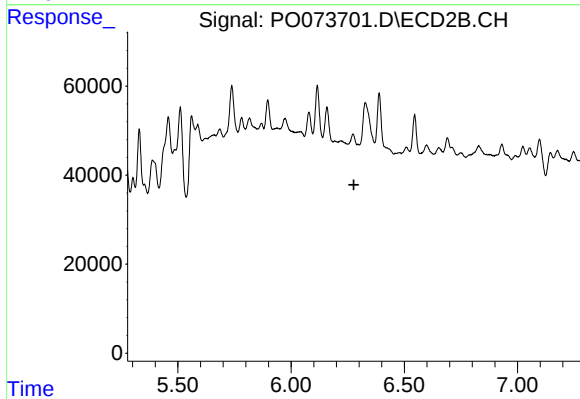
#26 AR-1254-1

R.T.: 6.116 min
Delta R.T.: -0.002 min
Response: 133456
Conc: 37.76 ng/ml



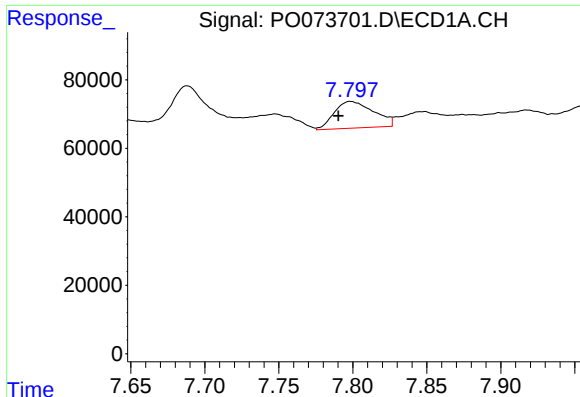
#27 AR-1254-2

R.T.: 7.412 min
Delta R.T.: 0.005 min
Response: 514286
Conc: 87.23 ng/ml



#27 AR-1254-2

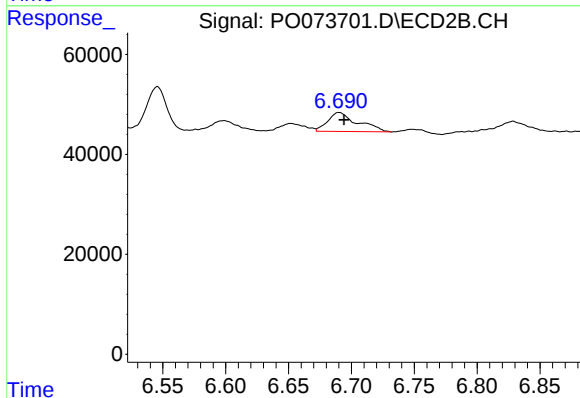
R.T.: 0.000 min
Exp R.T.: 6.277 min
Response: 0
Conc: N.D.



#28 AR-1254-3

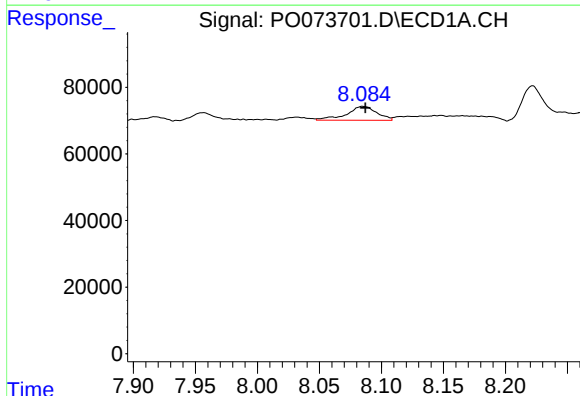
R.T.: 7.798 min
Delta R.T.: 0.008 min
Response: 145117
Conc: 23.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-06-121020



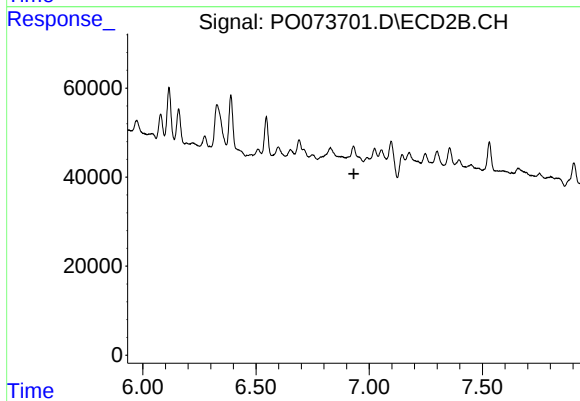
#28 AR-1254-3

R.T.: 6.690 min
Delta R.T.: -0.004 min
Response: 62919
Conc: 12.85 ng/ml



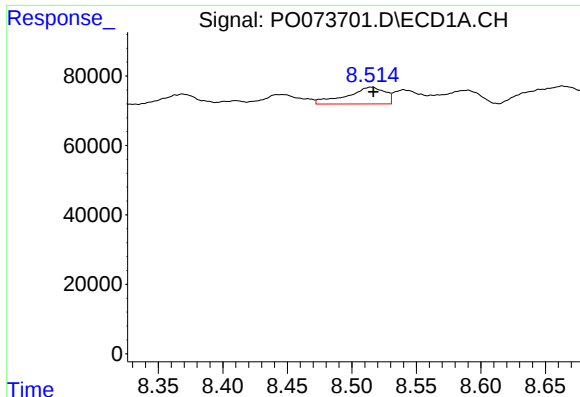
#29 AR-1254-4

R.T.: 8.085 min
Delta R.T.: -0.002 min
Response: 71205
Conc: 13.57 ng/ml



#29 AR-1254-4

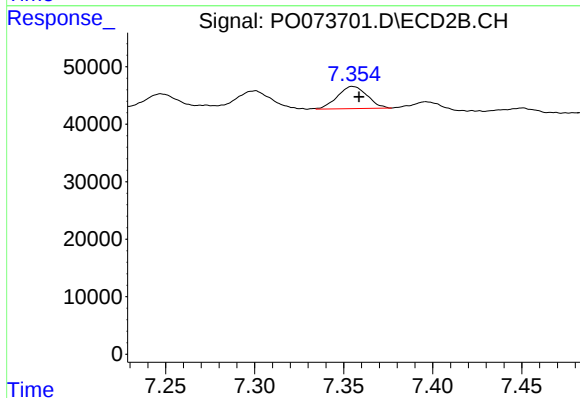
R.T.: 0.000 min
Exp R.T.: 6.932 min
Response: 0
Conc: N.D.



#30 AR-1254-5

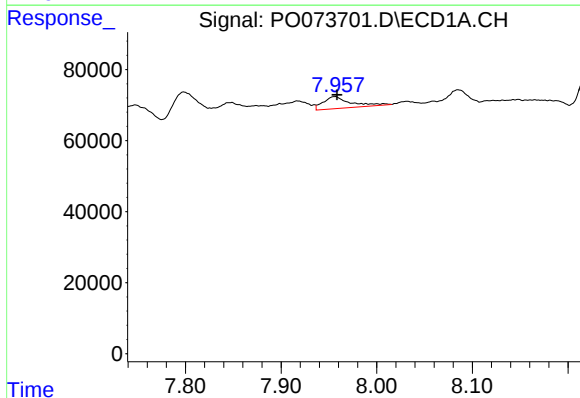
R.T.: 8.515 min
Delta R.T.: -0.002 min
Response: 100742
Conc: 19.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-06-121020



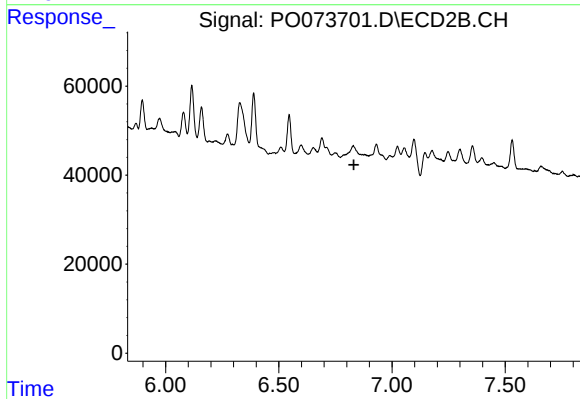
#30 AR-1254-5

R.T.: 7.355 min
Delta R.T.: -0.003 min
Response: 44932
Conc: 10.19 ng/ml



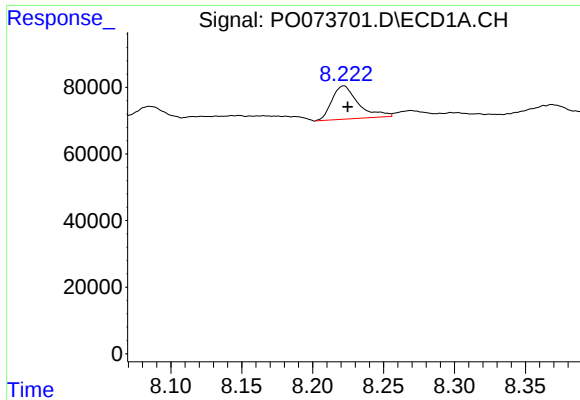
#31 AR-1260-1

R.T.: 7.956 min
Delta R.T.: -0.002 min
Response: 66502
Conc: 15.73 ng/ml



#31 AR-1260-1

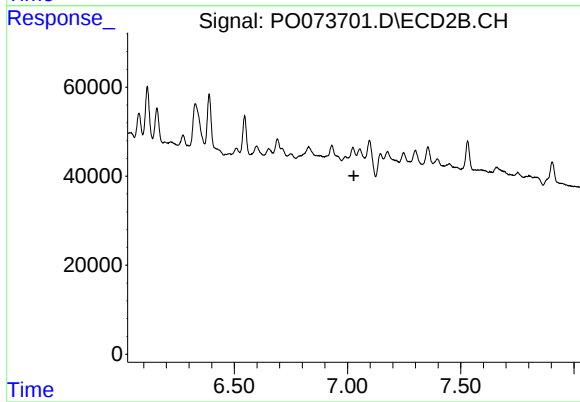
R.T.: 0.000 min
Exp R.T.: 6.831 min
Response: 0
Conc: N.D.



#32 AR-1260-2

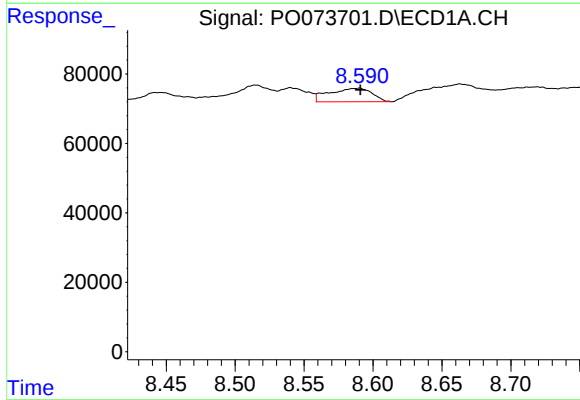
R.T.: 8.222 min
Delta R.T.: -0.003 min
Response: 128813
Conc: 22.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-06-121020



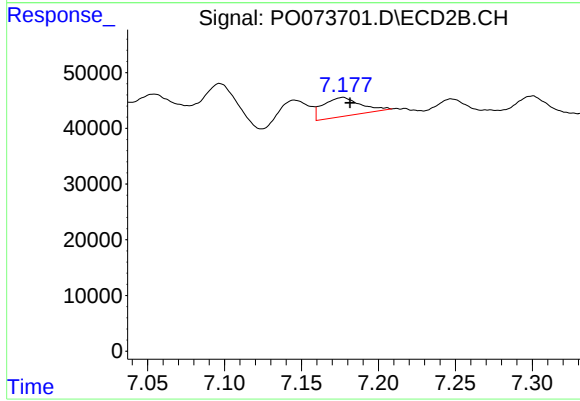
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.028 min
Response: 0
Conc: N.D.



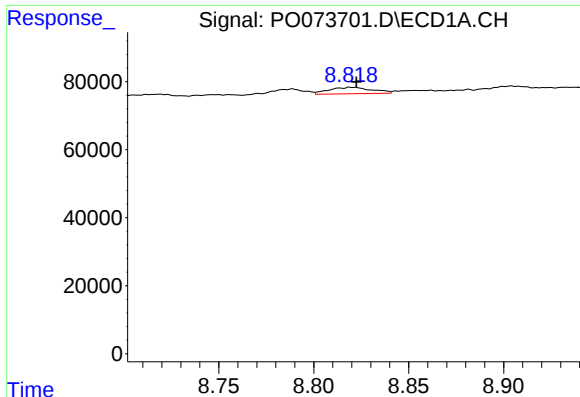
#33 AR-1260-3

R.T.: 8.590 min
Delta R.T.: 0.000 min
Response: 84206
Conc: 18.42 ng/ml



#33 AR-1260-3

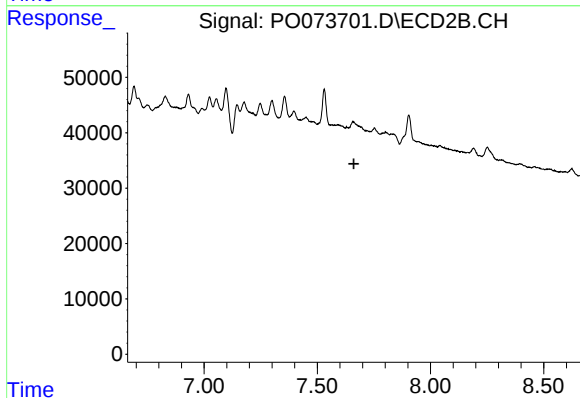
R.T.: 7.177 min
Delta R.T.: -0.005 min
Response: 57717
Conc: 16.54 ng/ml



#34 AR-1260-4

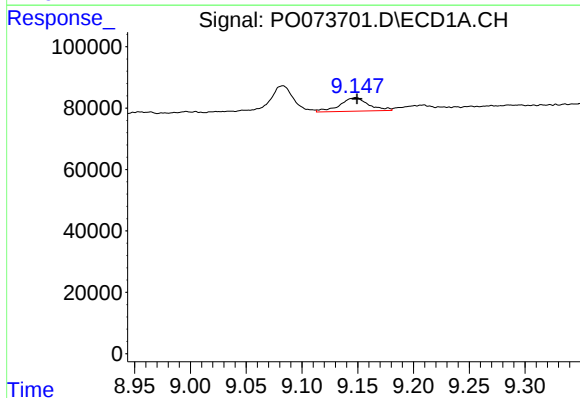
R.T.: 8.820 min
Delta R.T.: -0.002 min
Response: 29849
Conc: 6.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-06-121020



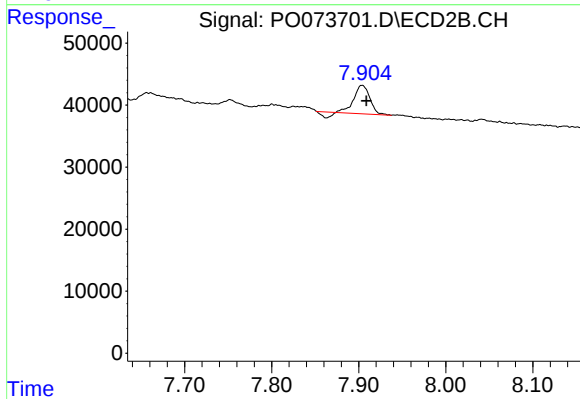
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.662 min
Response: 0
Conc: N.D.



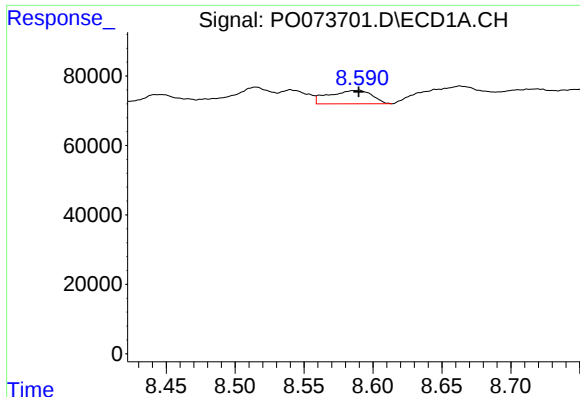
#35 AR-1260-5

R.T.: 9.148 min
Delta R.T.: 0.000 min
Response: 79873
Conc: 8.00 ng/ml



#35 AR-1260-5

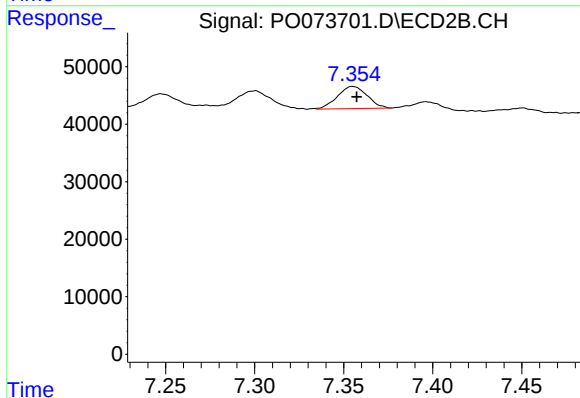
R.T.: 7.904 min
Delta R.T.: -0.005 min
Response: 54829
Conc: 7.34 ng/ml



#36 AR-1262-1

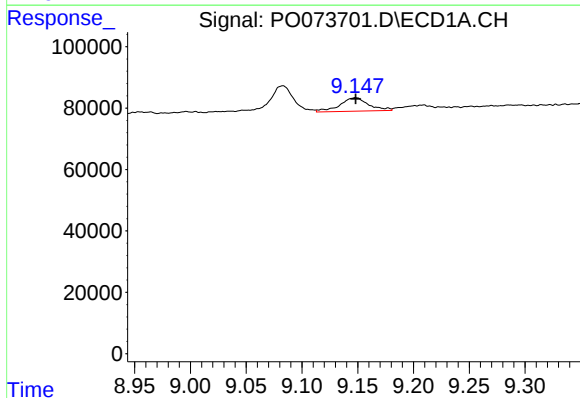
R.T.: 8.590 min
Delta R.T.: 0.000 min
Response: 84206
Conc: 11.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-06-121020



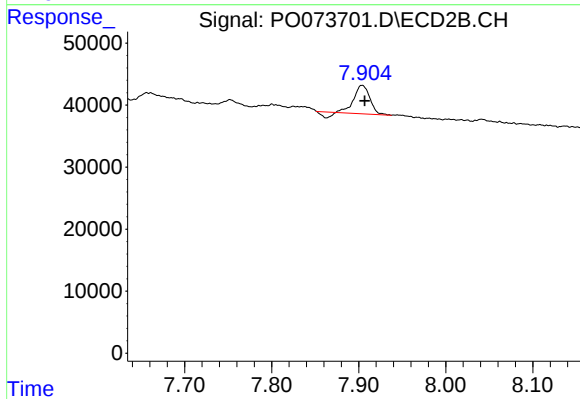
#36 AR-1262-1

R.T.: 7.355 min
Delta R.T.: -0.002 min
Response: 44932
Conc: 17.97 ng/ml



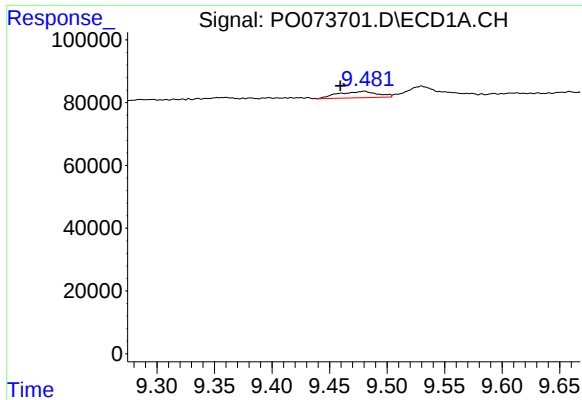
#37 AR-1262-2

R.T.: 9.148 min
Delta R.T.: 0.000 min
Response: 79873
Conc: 6.23 ng/ml



#37 AR-1262-2

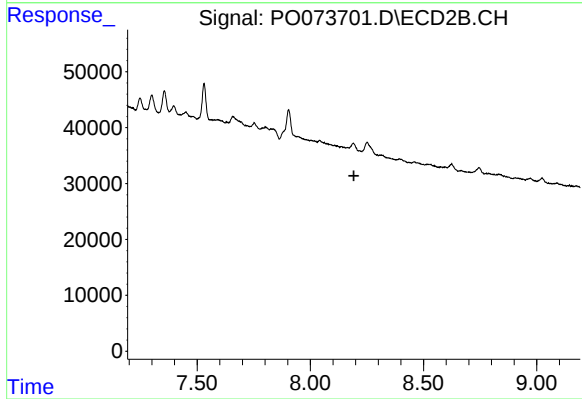
R.T.: 7.904 min
Delta R.T.: -0.003 min
Response: 54829
Conc: 6.23 ng/ml



#38 AR-1262-3

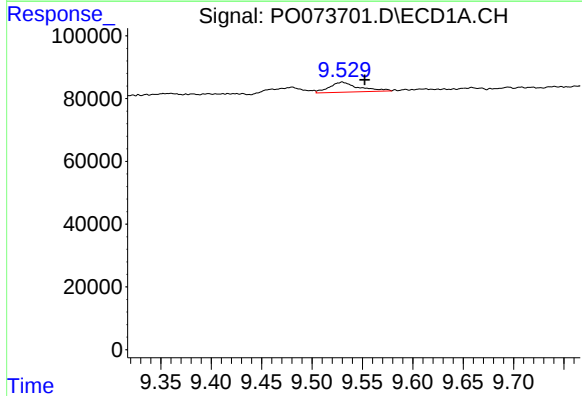
R.T.: 9.480 min
Delta R.T.: 0.021 min
Response: 47514
Conc: 5.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-06-121020



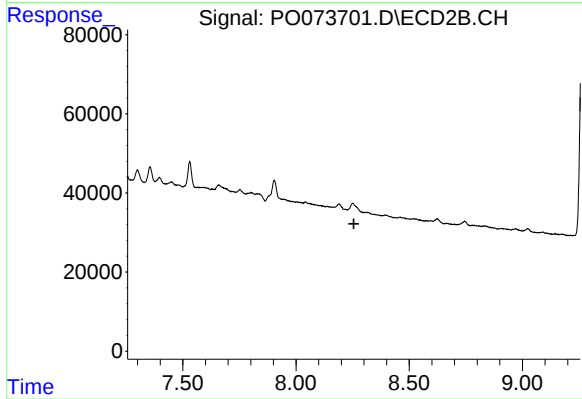
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.192 min
Response: 0
Conc: N.D.



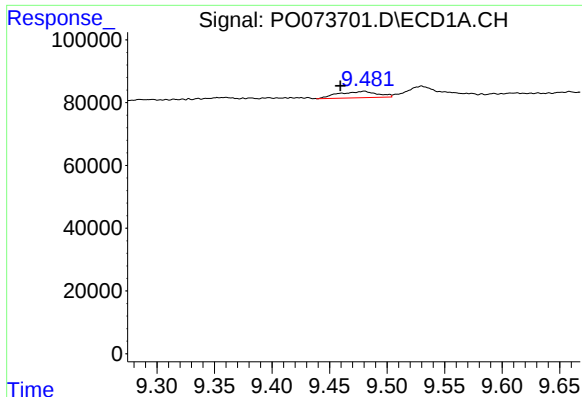
#39 AR-1262-4

R.T.: 9.530 min
Delta R.T.: -0.022 min
Response: 64069
Conc: 19.16 ng/ml



#39 AR-1262-4

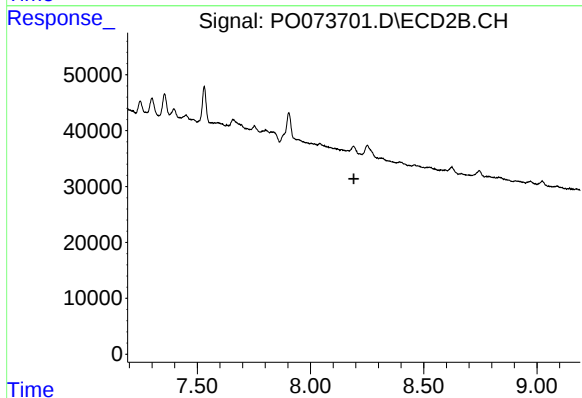
R.T.: 0.000 min
Exp R.T. : 8.256 min
Response: 0
Conc: N.D.



#41 AR-1268-1

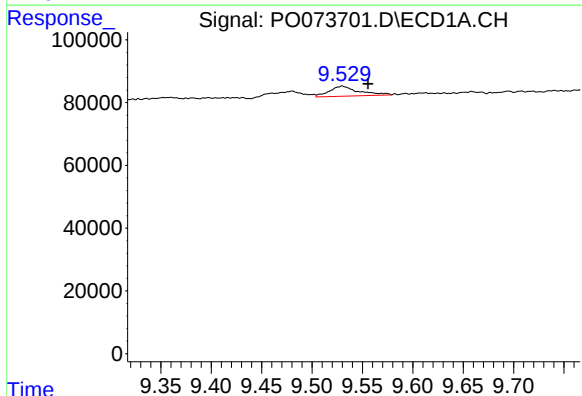
R.T.: 9.480 min
Delta R.T.: 0.021 min
Response: 47514
Conc: 3.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-06-121020



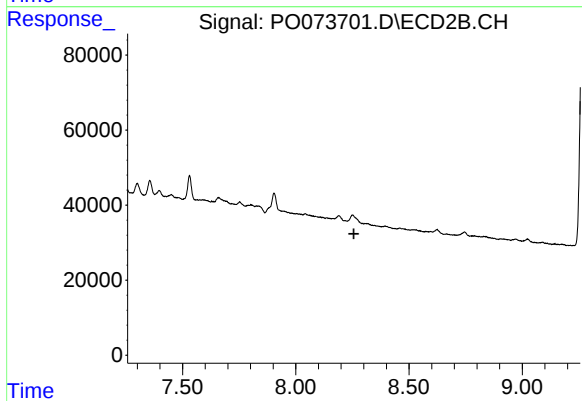
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.192 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 9.530 min
Delta R.T.: -0.026 min
Response: 64069
Conc: 5.20 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.257 min
Response: 0
Conc: N.D.