

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100320\
 Data File : PO071955.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Oct 2020 5:57
 Operator : DD\AJ
 Sample : L4230-12
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 03 07:37:59 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 03 04:09:16 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...	4.329	3.513	1253294	713564	17.449	19.051
2)	SA Decachlor...	9.934	8.684	2238727	1135575	20.332	19.965
Target Compounds							
3)	L1 AR-1016-1	5.619	0.000	21878	0	7.220	N.D. #
4)	L1 AR-1016-2	5.650	0.000	26789	0	6.133	N.D. #
5)	L1 AR-1016-3	0.000	4.957f	0	26049	N.D.	21.174 #
6)	L1 AR-1016-4	5.831	4.993	117316	56131	54.033	52.590
7)	L1 AR-1016-5	6.131	5.216	86181	55880	38.932	44.098
13)	L3 AR-1232-3	5.650	4.957f	26789	26049	15.561	52.389 #
14)	L3 AR-1232-4	5.831	5.033	117316	17687	134.502	42.901 #
15)	L3 AR-1232-5	5.920	5.216	257237	55880	470.335	115.145 #
16)	L4 AR-1242-1	5.619	0.000	21878	0	10.035	N.D. #
17)	L4 AR-1242-2	5.650	0.000	26789	0	8.622	N.D. #
18)	L4 AR-1242-3	0.000	4.957f	0	26049	N.D.	29.849 #
19)	L4 AR-1242-4	5.831	5.033	117316	17687	75.827	22.143 #
20)	L4 AR-1242-5	6.587	5.586	475749	221931	245.767	190.429
21)	L5 AR-1248-1	5.619	0.000	21878	0	13.892	N.D. #
22)	L5 AR-1248-2	5.920	4.993	257237	56131	124.997	46.911 #
23)	L5 AR-1248-3	6.131	5.033	86181	17687	34.439	15.594 #
24)	L5 AR-1248-4	6.557	5.216	247496	55880	73.034	39.504 #
25)	L5 AR-1248-5	6.587	5.630	475749	80324	149.724	51.702 #
26)	L6 AR-1254-1	6.521	5.586	399889	221931	123.865	98.359
27)	L6 AR-1254-2	6.750	5.747	320572	225980	60.355	113.156 #
28)	L6 AR-1254-3	7.125	6.156	733644	291031	130.700	90.309 #
29)	L6 AR-1254-4	7.420	6.397	821979	271161	151.979	118.309
30)	L6 AR-1254-5	7.840	6.817	995263	285544	187.668	89.376 #
31)	L7 AR-1260-1	7.287	6.293	158010	166426	32.969	65.000 #
32)	L7 AR-1260-2	7.551	6.494	802970	77312	107.203	24.167 #
33)	L7 AR-1260-3	7.900	6.633	502024	120735	78.745	40.910 #
34)	L7 AR-1260-4	8.132	0.000	1908965	0	318.026	N.D. #
35)	L7 AR-1260-5	8.452	7.365	235498	51247	16.995	7.713 #
36)	L8 AR-1262-1	7.900	6.817	502024	285544	60.922	161.231 #
37)	L8 AR-1262-2	8.452	7.365	235498	51247	16.908	8.149 #
38)	L8 AR-1262-3	8.744f	0.000	53320	0	8.711	N.D. #
39)	L8 AR-1262-4	8.792	7.704	21606	39025	3.230	8.056 #
40)	L8 AR-1262-5	9.355	0.000	53464	0	11.053	N.D. #
41)	L9 AR-1268-1	8.744f	0.000	53320	0	3.155	N.D. #
42)	L9 AR-1268-2	8.792	7.704	21606	39025	1.519	5.589 #
44)	L9 AR-1268-4	9.355	0.000	53464	0	9.789	N.D. #

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

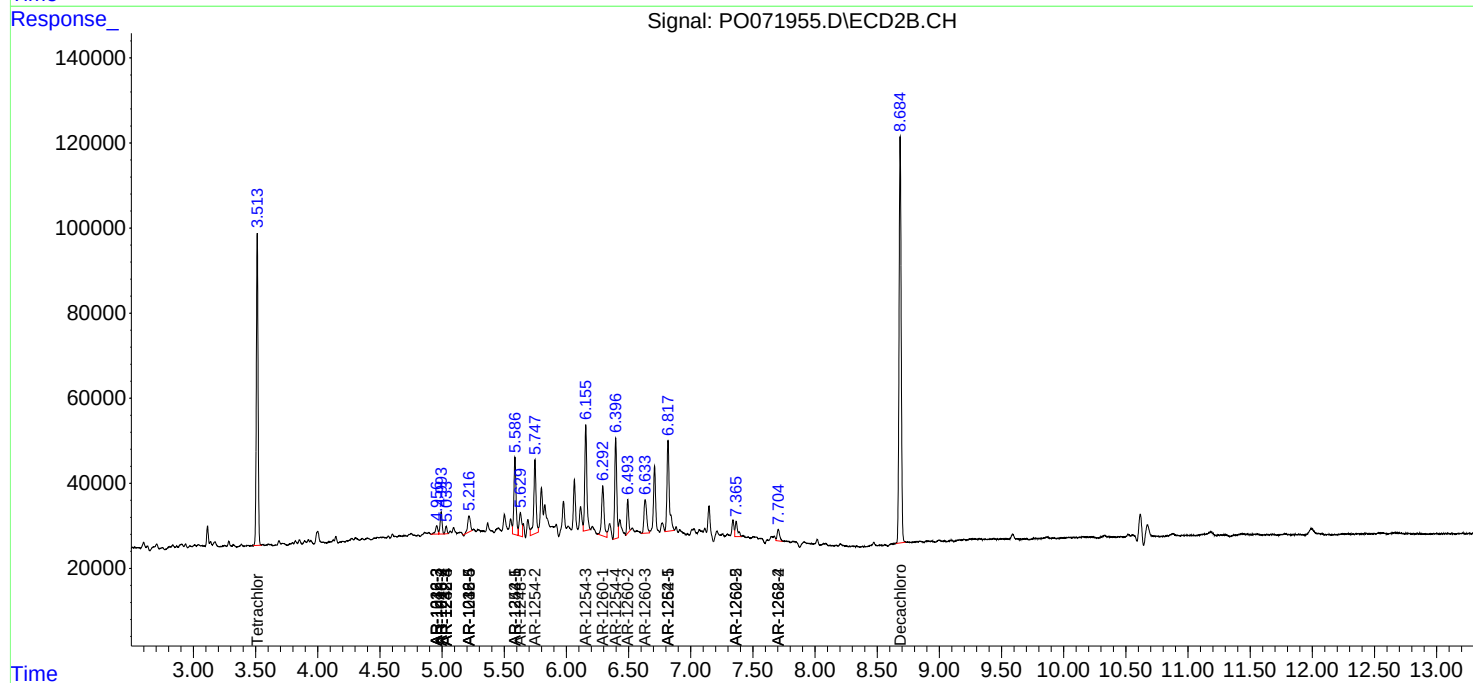
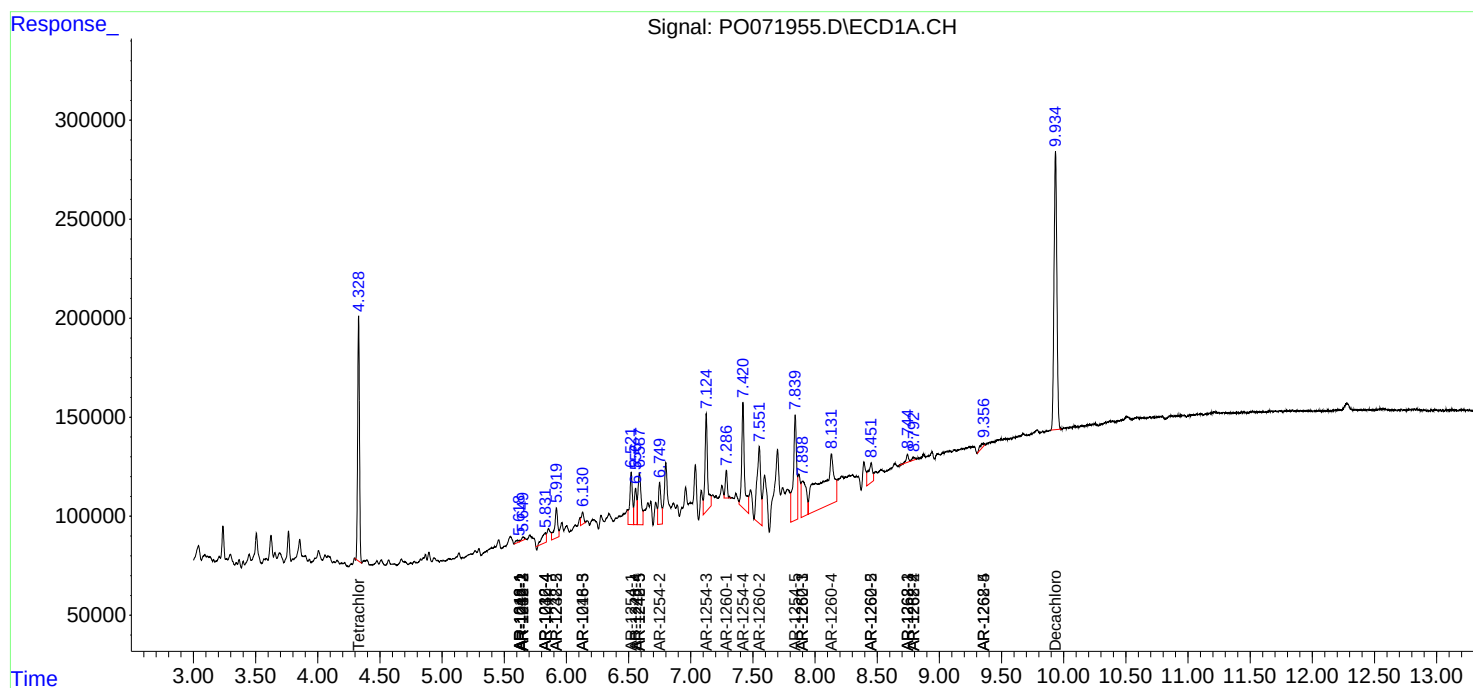
Instrument :
ECD_O
ClientSampleId :

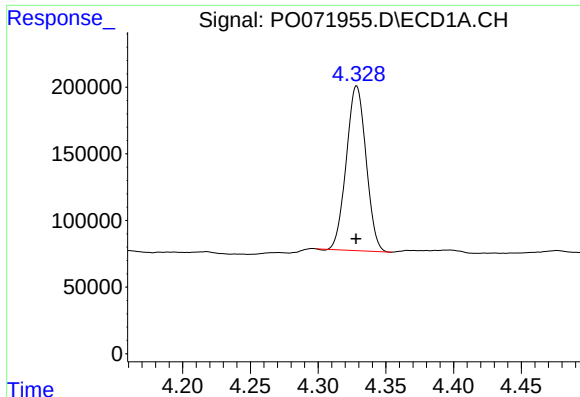
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100320\
Data File : PO071955.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Oct 2020 5:57
Operator : DD\AJ
Sample : L4230-12
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 03 07:37:59 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100320.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 03 04:09:16 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

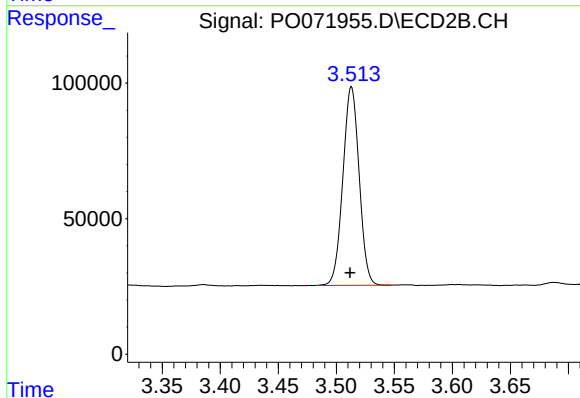




#1 Tetrachloro-m-xylene

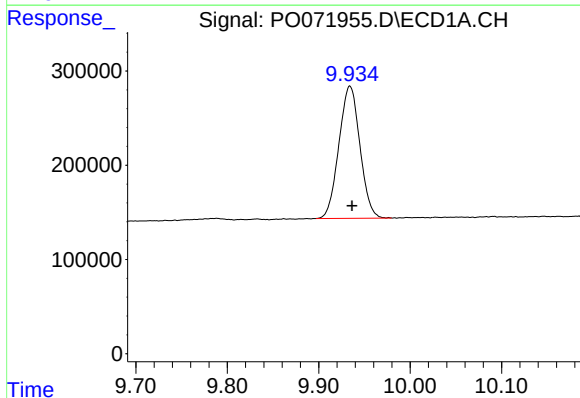
R.T.: 4.329 min
Delta R.T.: 0.000 min
Response: 1253294
Conc: 17.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



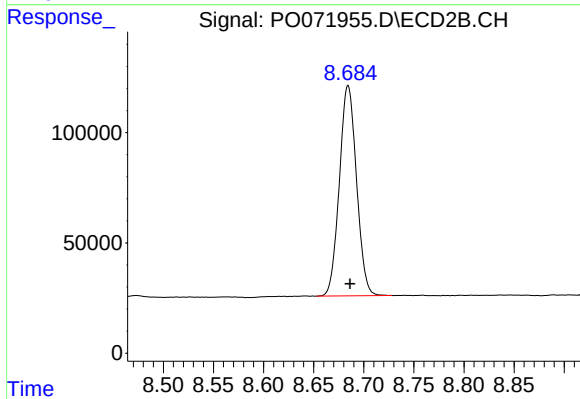
#1 Tetrachloro-m-xylene

R.T.: 3.513 min
Delta R.T.: 0.001 min
Response: 713564
Conc: 19.05 ng/ml



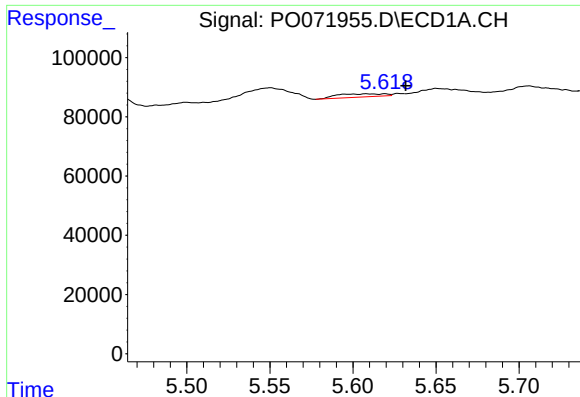
#2 Decachlorobiphenyl

R.T.: 9.934 min
Delta R.T.: -0.002 min
Response: 2238727
Conc: 20.33 ng/ml



#2 Decachlorobiphenyl

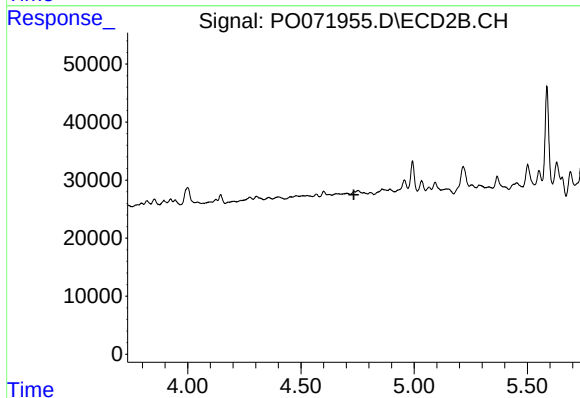
R.T.: 8.684 min
Delta R.T.: -0.002 min
Response: 1135575
Conc: 19.96 ng/ml



#3 AR-1016-1

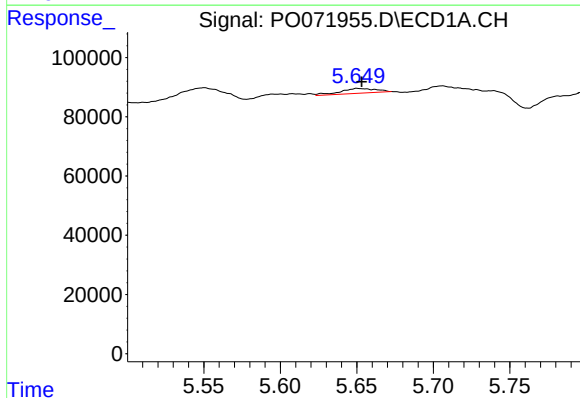
R.T.: 5.619 min
Delta R.T.: -0.013 min
Response: 21878
Conc: 7.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



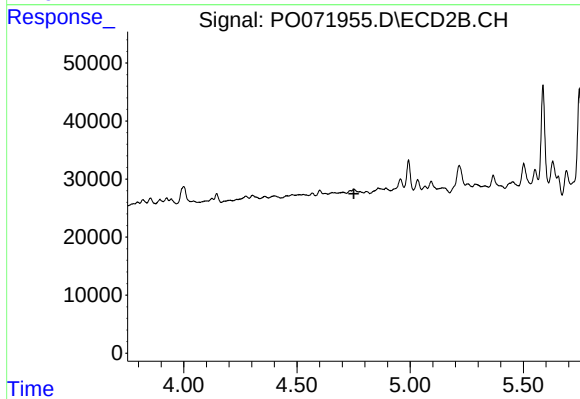
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.734 min
Response: 0
Conc: N.D.



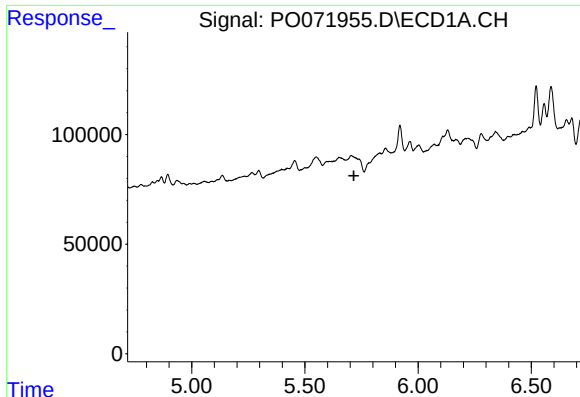
#4 AR-1016-2

R.T.: 5.650 min
Delta R.T.: -0.003 min
Response: 26789
Conc: 6.13 ng/ml



#4 AR-1016-2

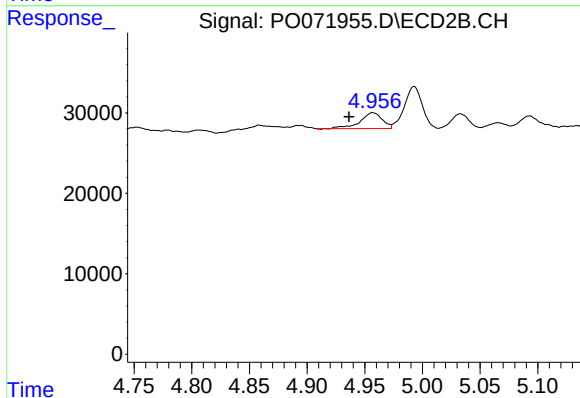
R.T.: 0.000 min
Exp R.T. : 4.752 min
Response: 0
Conc: N.D.



#5 AR-1016-3

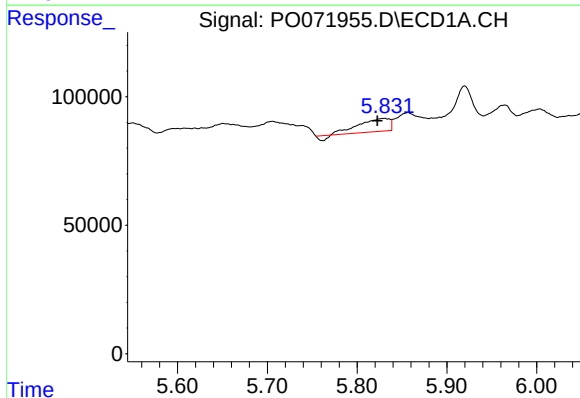
R.T.: 0.000 min
Exp R.T.: 5.717 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



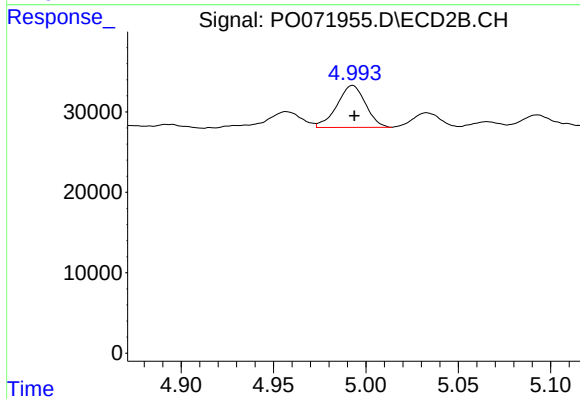
#5 AR-1016-3

R.T.: 4.957 min
Delta R.T.: 0.020 min
Response: 26049
Conc: 21.17 ng/ml



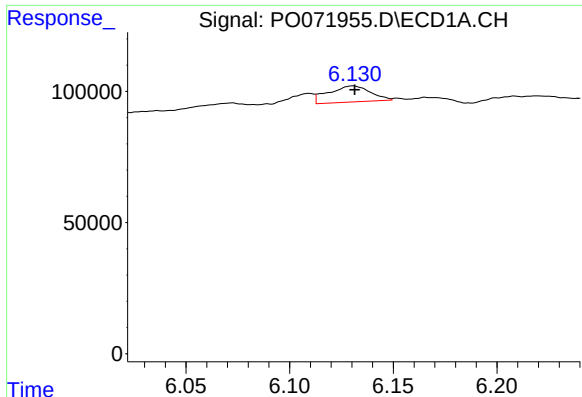
#6 AR-1016-4

R.T.: 5.831 min
Delta R.T.: 0.009 min
Response: 117316
Conc: 54.03 ng/ml



#6 AR-1016-4

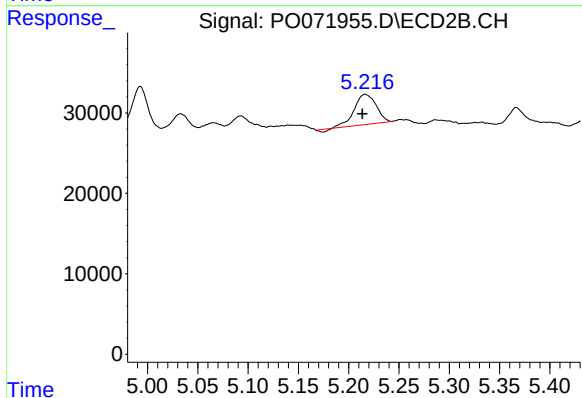
R.T.: 4.993 min
Delta R.T.: 0.000 min
Response: 56131
Conc: 52.59 ng/ml



#7 AR-1016-5

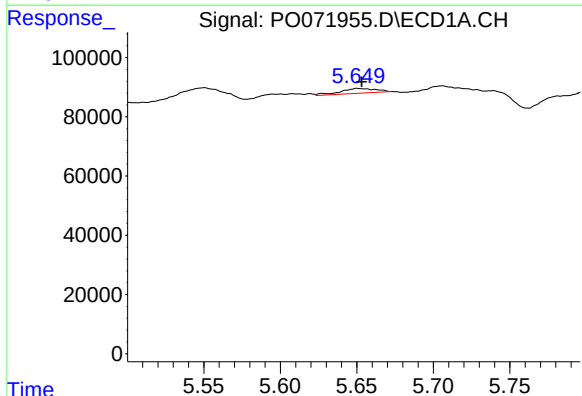
R.T.: 6.131 min
Delta R.T.: 0.000 min
Response: 86181
Conc: 38.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



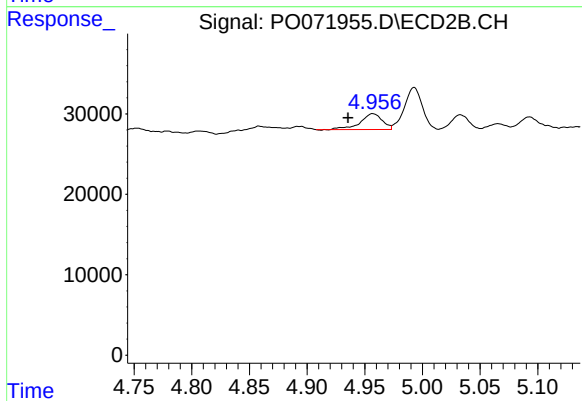
#7 AR-1016-5

R.T.: 5.216 min
Delta R.T.: 0.003 min
Response: 55880
Conc: 44.10 ng/ml



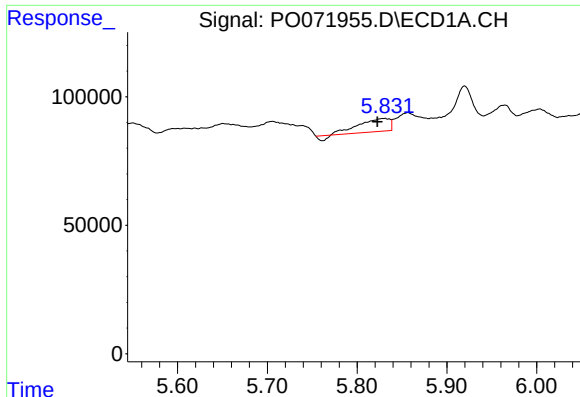
#13 AR-1232-3

R.T.: 5.650 min
Delta R.T.: -0.003 min
Response: 26789
Conc: 15.56 ng/ml



#13 AR-1232-3

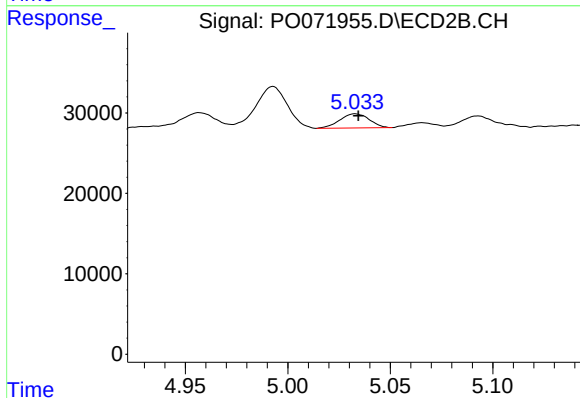
R.T.: 4.957 min
Delta R.T.: 0.021 min
Response: 26049
Conc: 52.39 ng/ml



#14 AR-1232-4

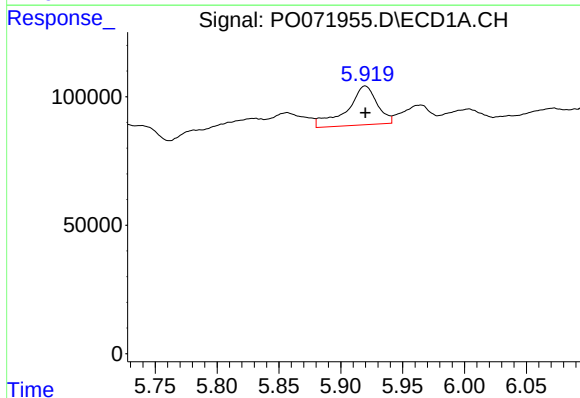
R.T.: 5.831 min
Delta R.T.: 0.009 min
Response: 117316
Conc: 134.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



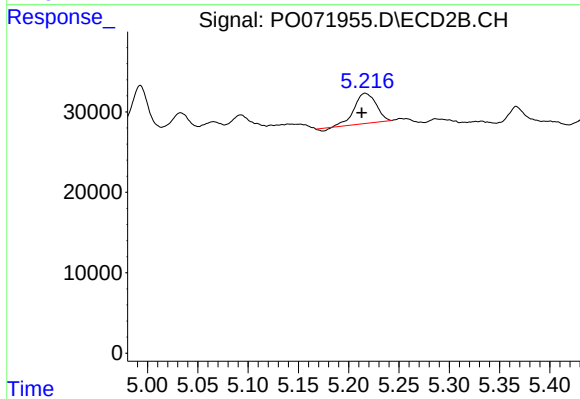
#14 AR-1232-4

R.T.: 5.033 min
Delta R.T.: -0.002 min
Response: 17687
Conc: 42.90 ng/ml



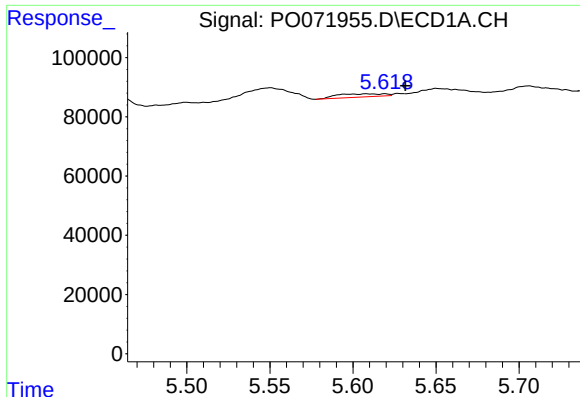
#15 AR-1232-5

R.T.: 5.920 min
Delta R.T.: 0.000 min
Response: 257237
Conc: 470.34 ng/ml



#15 AR-1232-5

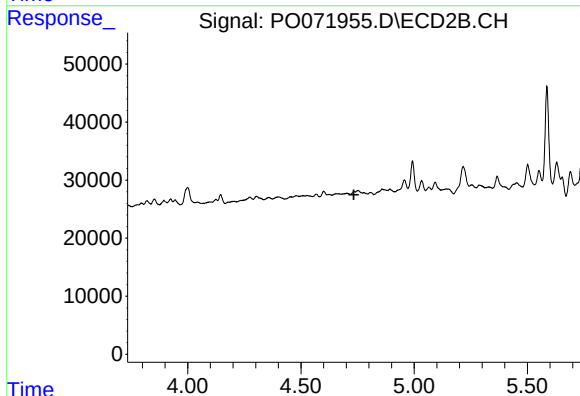
R.T.: 5.216 min
Delta R.T.: 0.003 min
Response: 55880
Conc: 115.14 ng/ml



#16 AR-1242-1

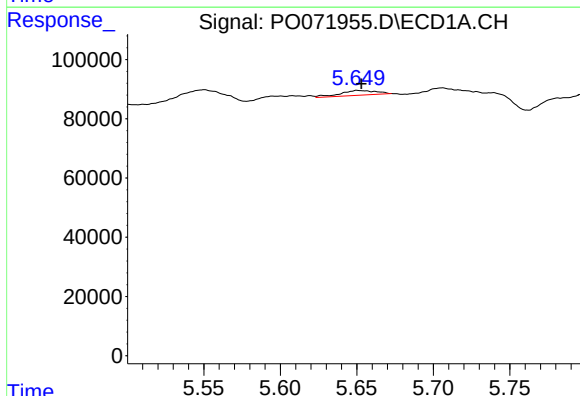
R.T.: 5.619 min
Delta R.T.: -0.012 min
Response: 21878
Conc: 10.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



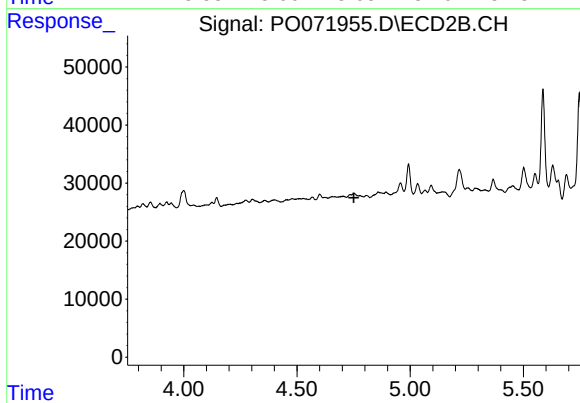
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.734 min
Response: 0
Conc: N.D.



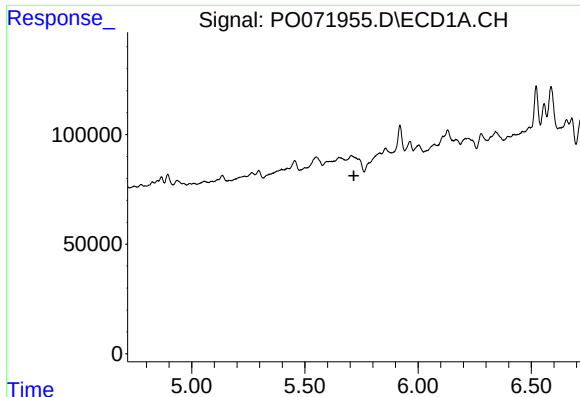
#17 AR-1242-2

R.T.: 5.650 min
Delta R.T.: -0.003 min
Response: 26789
Conc: 8.62 ng/ml



#17 AR-1242-2

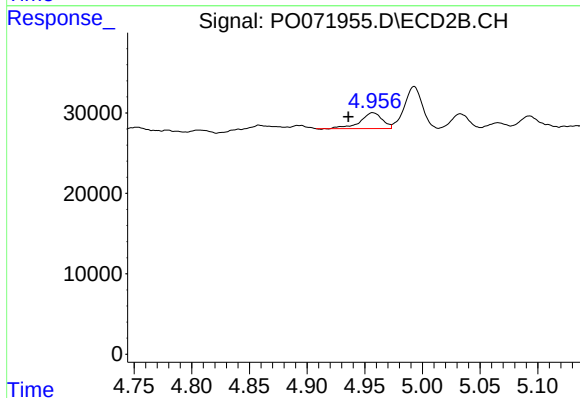
R.T.: 0.000 min
Exp R.T. : 4.751 min
Response: 0
Conc: N.D.



#18 AR-1242-3

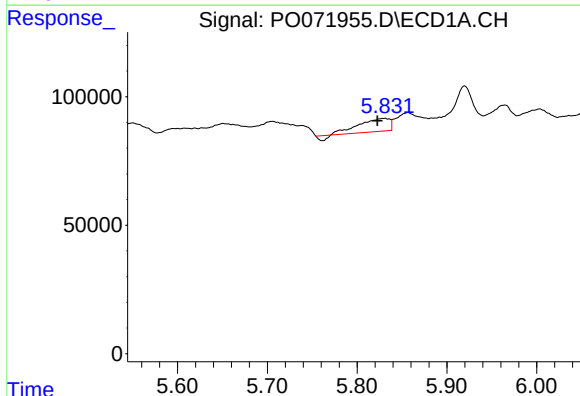
R.T.: 0.000 min
Exp R.T.: 5.716 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



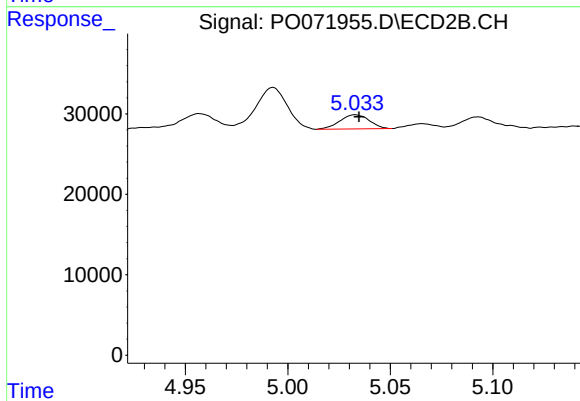
#18 AR-1242-3

R.T.: 4.957 min
Delta R.T.: 0.021 min
Response: 26049
Conc: 29.85 ng/ml



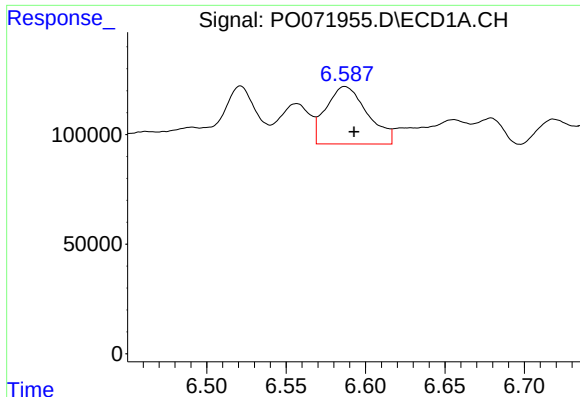
#19 AR-1242-4

R.T.: 5.831 min
Delta R.T.: 0.009 min
Response: 117316
Conc: 75.83 ng/ml



#19 AR-1242-4

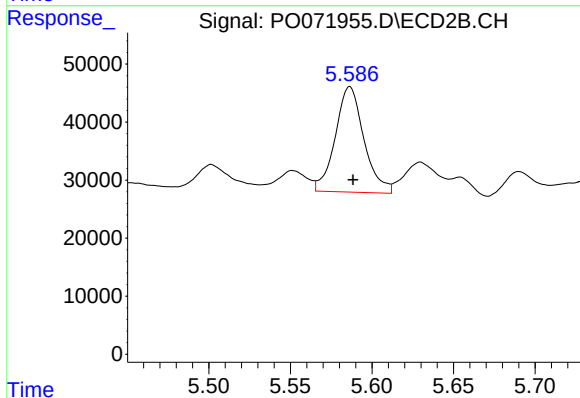
R.T.: 5.033 min
Delta R.T.: -0.002 min
Response: 17687
Conc: 22.14 ng/ml



#20 AR-1242-5

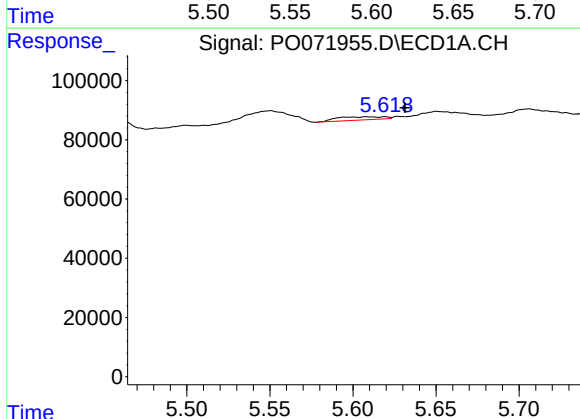
R.T.: 6.587 min
Delta R.T.: -0.006 min
Response: 475749
Conc: 245.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



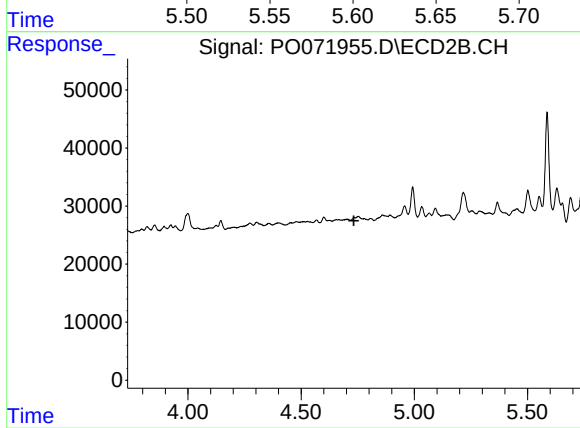
#20 AR-1242-5

R.T.: 5.586 min
Delta R.T.: -0.002 min
Response: 221931
Conc: 190.43 ng/ml



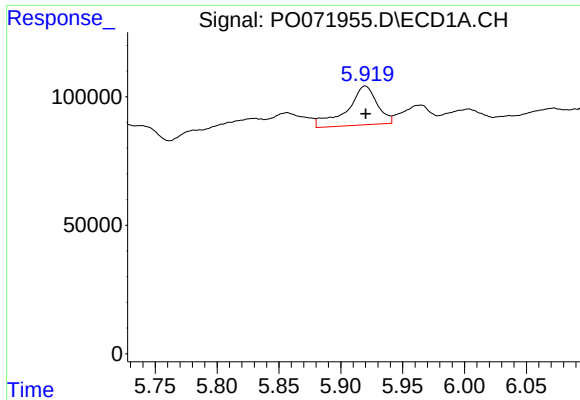
#21 AR-1248-1

R.T.: 5.619 min
Delta R.T.: -0.012 min
Response: 21878
Conc: 13.89 ng/ml



#21 AR-1248-1

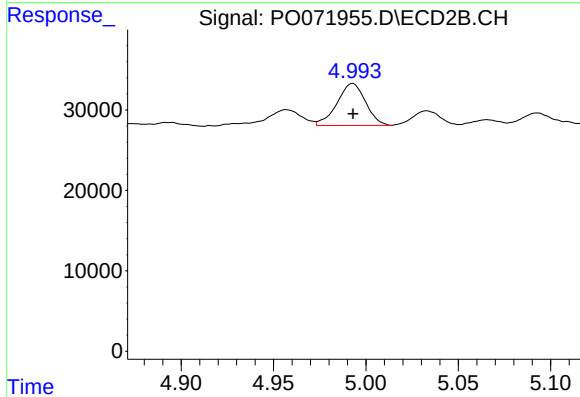
R.T.: 0.000 min
Exp R.T.: 4.733 min
Response: 0
Conc: N.D.



#22 AR-1248-2

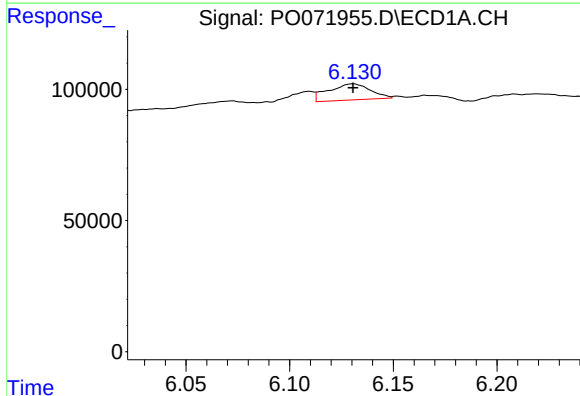
R.T.: 5.920 min
Delta R.T.: 0.000 min
Response: 257237
Conc: 125.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



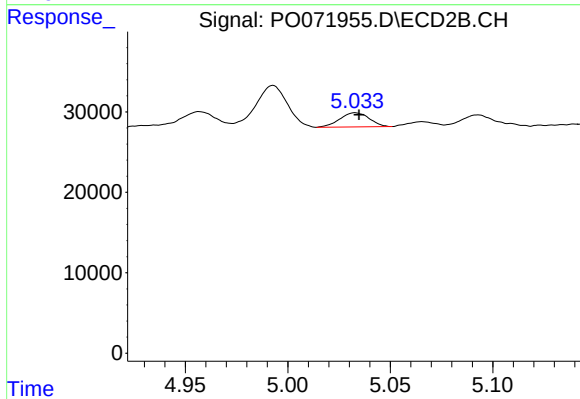
#22 AR-1248-2

R.T.: 4.993 min
Delta R.T.: 0.000 min
Response: 56131
Conc: 46.91 ng/ml



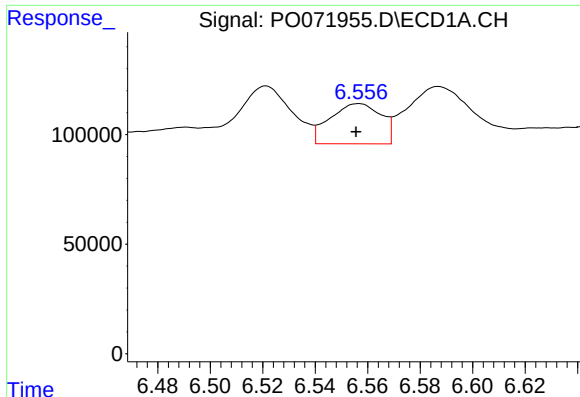
#23 AR-1248-3

R.T.: 6.131 min
Delta R.T.: 0.000 min
Response: 86181
Conc: 34.44 ng/ml



#23 AR-1248-3

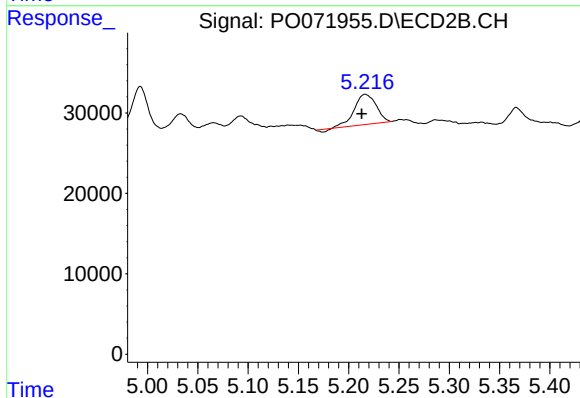
R.T.: 5.033 min
Delta R.T.: -0.002 min
Response: 17687
Conc: 15.59 ng/ml



#24 AR-1248-4

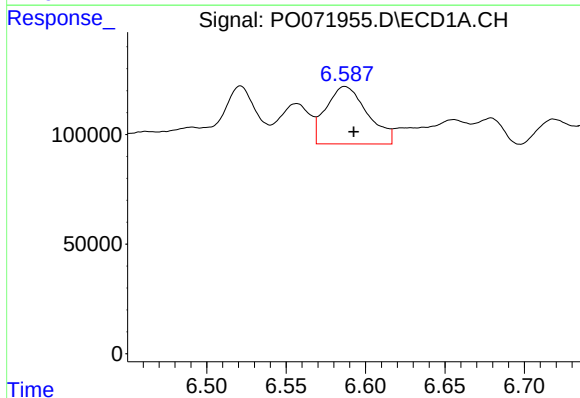
R.T.: 6.557 min
Delta R.T.: 0.001 min
Response: 247496
Conc: 73.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



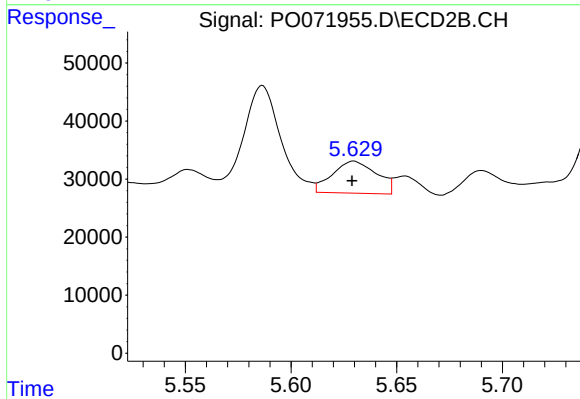
#24 AR-1248-4

R.T.: 5.216 min
Delta R.T.: 0.003 min
Response: 55880
Conc: 39.50 ng/ml



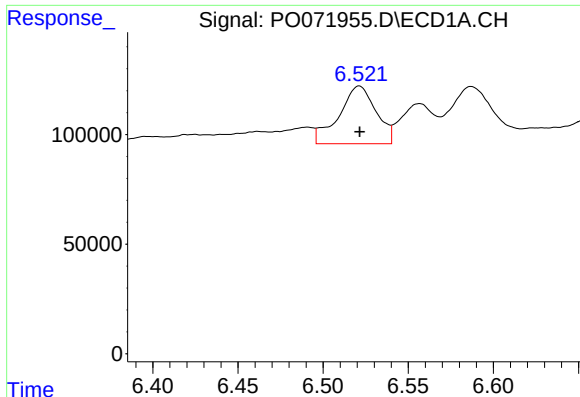
#25 AR-1248-5

R.T.: 6.587 min
Delta R.T.: -0.006 min
Response: 475749
Conc: 149.72 ng/ml



#25 AR-1248-5

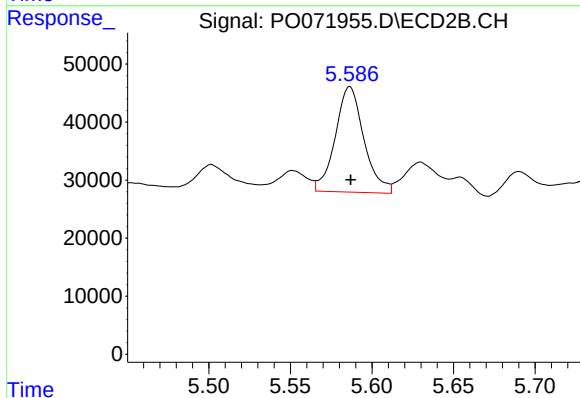
R.T.: 5.630 min
Delta R.T.: 0.000 min
Response: 80324
Conc: 51.70 ng/ml



#26 AR-1254-1

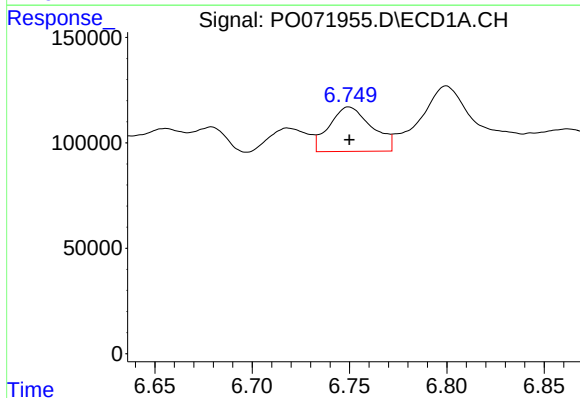
R.T.: 6.521 min
Delta R.T.: 0.000 min
Response: 399889
Conc: 123.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



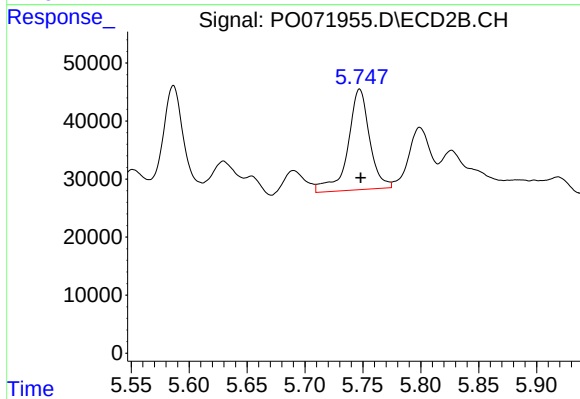
#26 AR-1254-1

R.T.: 5.586 min
Delta R.T.: 0.000 min
Response: 221931
Conc: 98.36 ng/ml



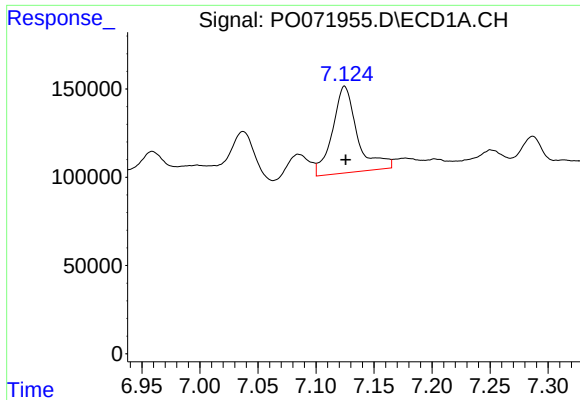
#27 AR-1254-2

R.T.: 6.750 min
Delta R.T.: 0.000 min
Response: 320572
Conc: 60.36 ng/ml



#27 AR-1254-2

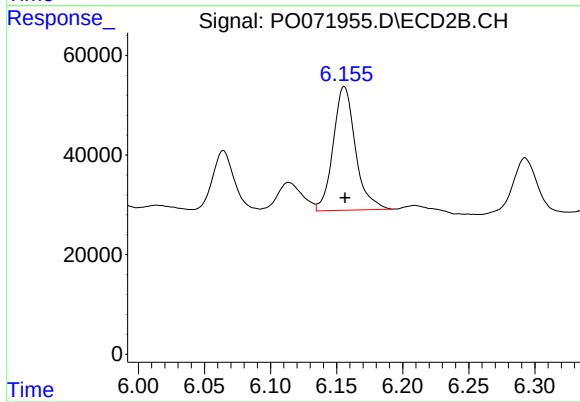
R.T.: 5.747 min
Delta R.T.: 0.000 min
Response: 225980
Conc: 113.16 ng/ml



#28 AR-1254-3

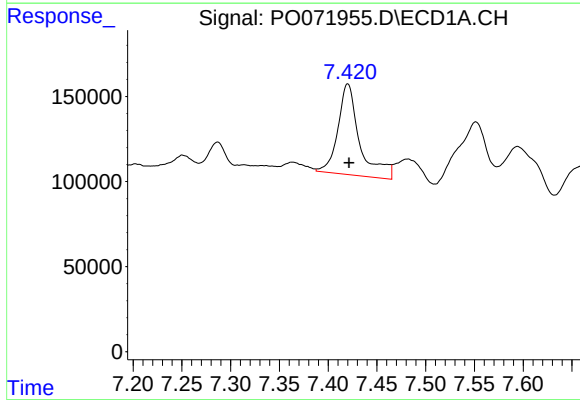
R.T.: 7.125 min
Delta R.T.: -0.001 min
Response: 733644
Conc: 130.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



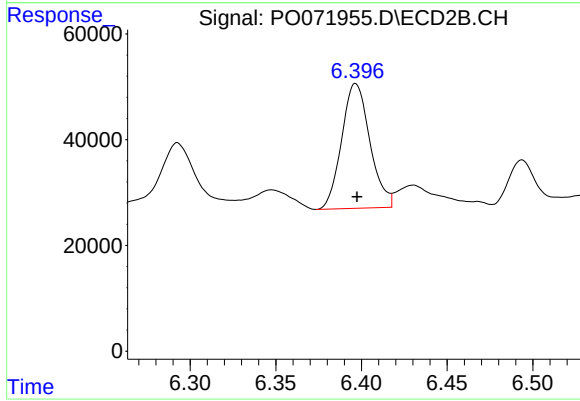
#28 AR-1254-3

R.T.: 6.156 min
Delta R.T.: 0.000 min
Response: 291031
Conc: 90.31 ng/ml



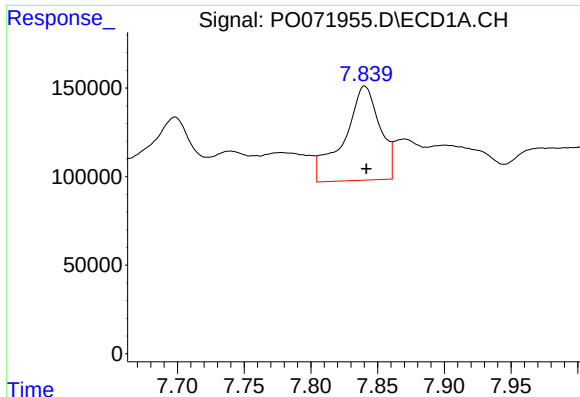
#29 AR-1254-4

R.T.: 7.420 min
Delta R.T.: -0.001 min
Response: 821979
Conc: 151.98 ng/ml



#29 AR-1254-4

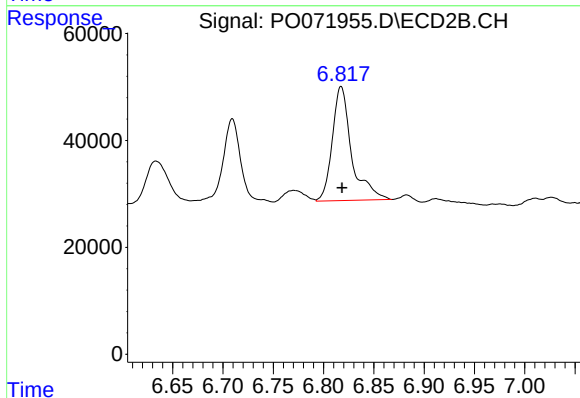
R.T.: 6.397 min
Delta R.T.: 0.000 min
Response: 271161
Conc: 118.31 ng/ml



#30 AR-1254-5

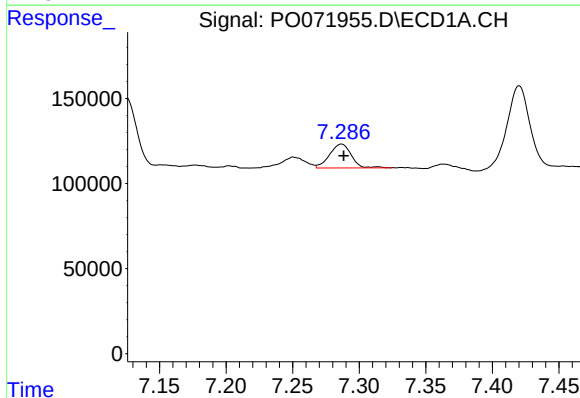
R.T.: 7.840 min
Delta R.T.: -0.001 min
Response: 995263
Conc: 187.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



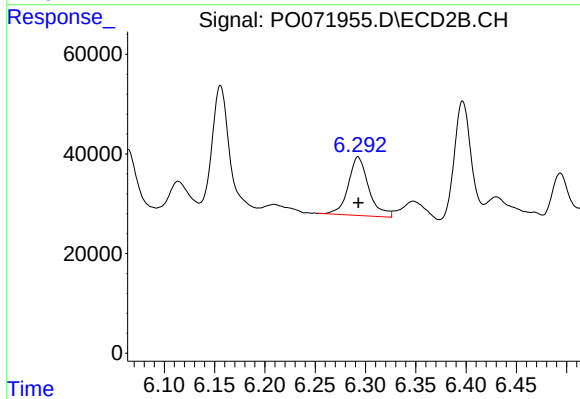
#30 AR-1254-5

R.T.: 6.817 min
Delta R.T.: 0.000 min
Response: 285544
Conc: 89.38 ng/ml



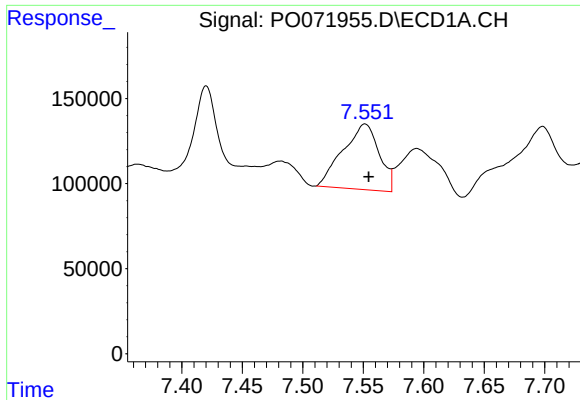
#31 AR-1260-1

R.T.: 7.287 min
Delta R.T.: -0.002 min
Response: 158010
Conc: 32.97 ng/ml



#31 AR-1260-1

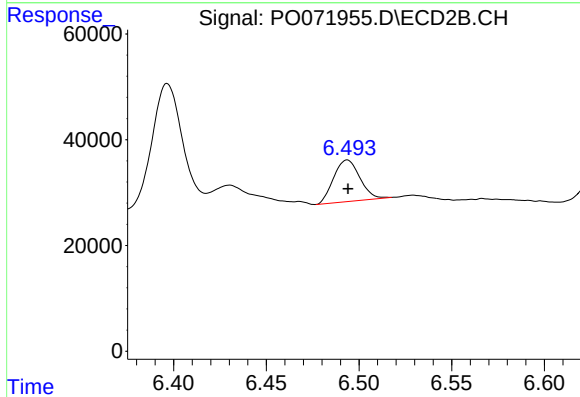
R.T.: 6.293 min
Delta R.T.: 0.000 min
Response: 166426
Conc: 65.00 ng/ml



#32 AR-1260-2

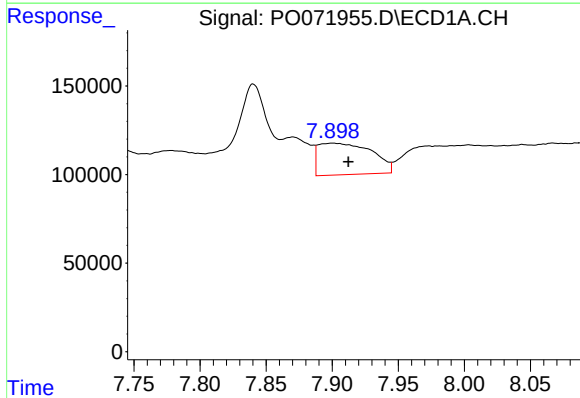
R.T.: 7.551 min
Delta R.T.: -0.003 min
Response: 802970
Conc: 107.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



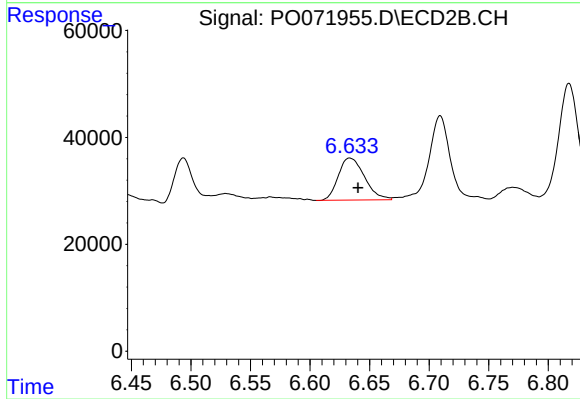
#32 AR-1260-2

R.T.: 6.494 min
Delta R.T.: 0.000 min
Response: 77312
Conc: 24.17 ng/ml



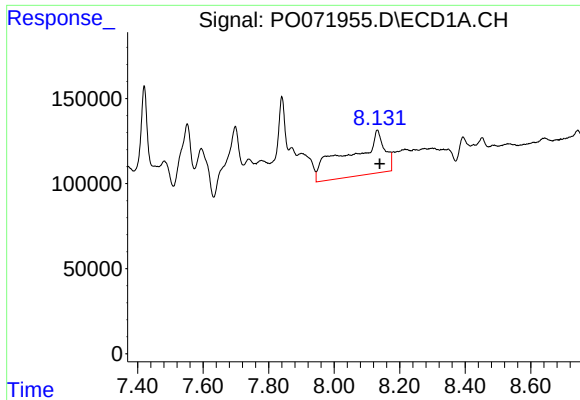
#33 AR-1260-3

R.T.: 7.900 min
Delta R.T.: -0.012 min
Response: 502024
Conc: 78.75 ng/ml



#33 AR-1260-3

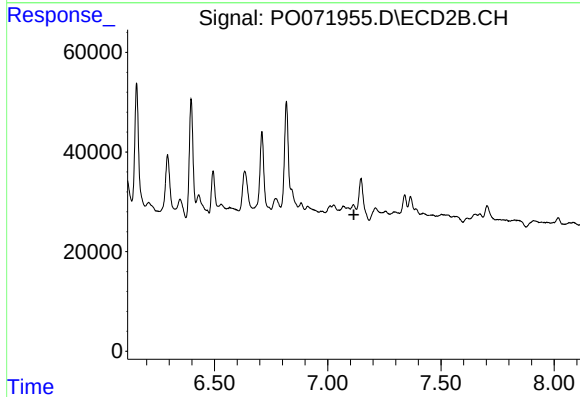
R.T.: 6.633 min
Delta R.T.: -0.007 min
Response: 120735
Conc: 40.91 ng/ml



#34 AR-1260-4

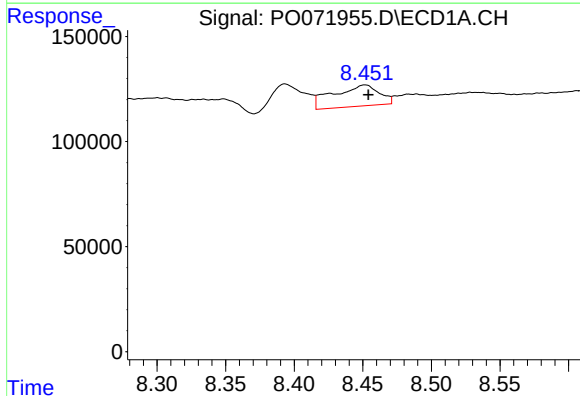
R.T.: 8.132 min
Delta R.T.: -0.007 min
Response: 1908965
Conc: 318.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



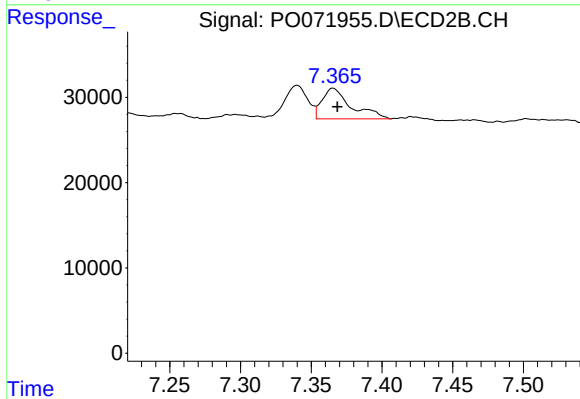
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.116 min
Response: 0
Conc: N.D.



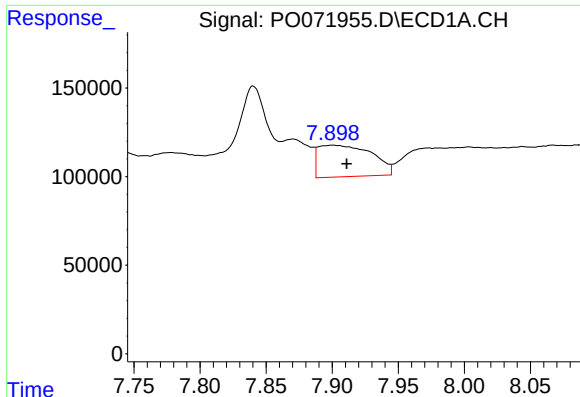
#35 AR-1260-5

R.T.: 8.452 min
Delta R.T.: -0.002 min
Response: 235498
Conc: 16.99 ng/ml



#35 AR-1260-5

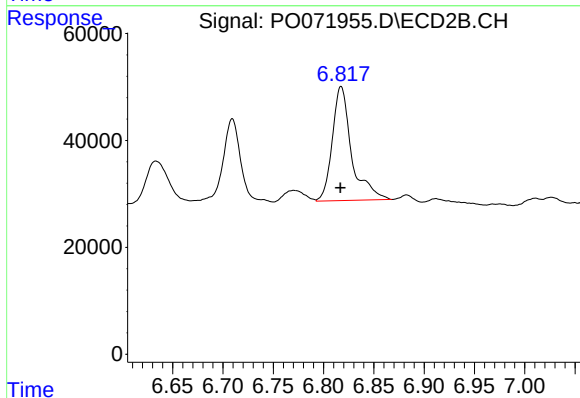
R.T.: 7.365 min
Delta R.T.: -0.003 min
Response: 51247
Conc: 7.71 ng/ml



#36 AR-1262-1

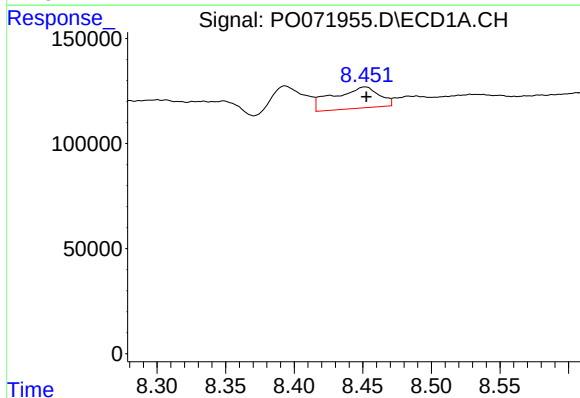
R.T.: 7.900 min
Delta R.T.: -0.011 min
Response: 502024
Conc: 60.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



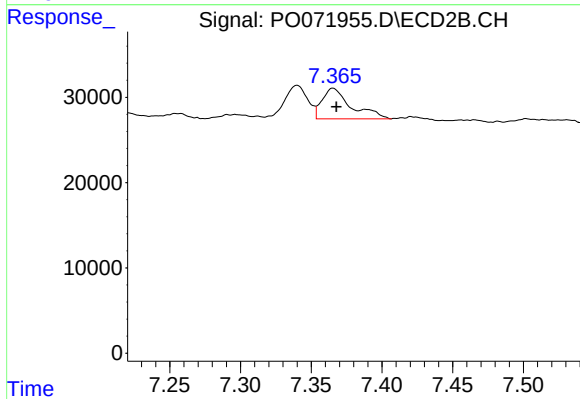
#36 AR-1262-1

R.T.: 6.817 min
Delta R.T.: 0.000 min
Response: 285544
Conc: 161.23 ng/ml



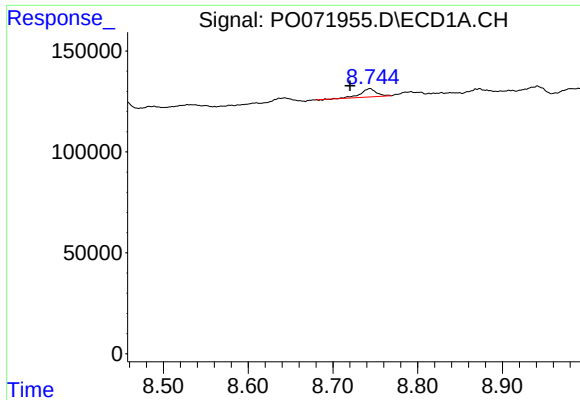
#37 AR-1262-2

R.T.: 8.452 min
Delta R.T.: 0.000 min
Response: 235498
Conc: 16.91 ng/ml



#37 AR-1262-2

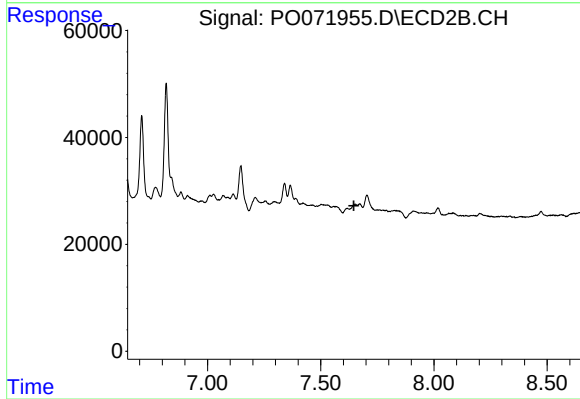
R.T.: 7.365 min
Delta R.T.: -0.002 min
Response: 51247
Conc: 8.15 ng/ml



#38 AR-1262-3

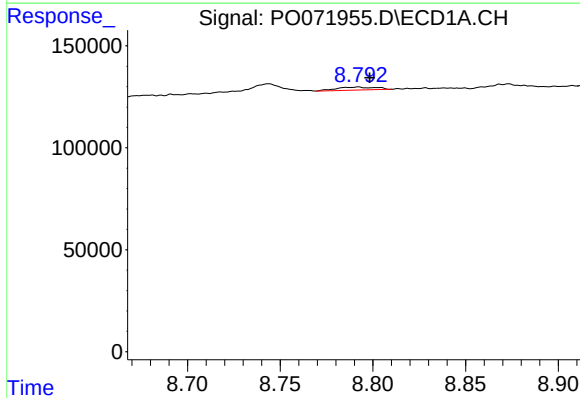
R.T.: 8.744 min
Delta R.T.: 0.023 min
Response: 53320
Conc: 8.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



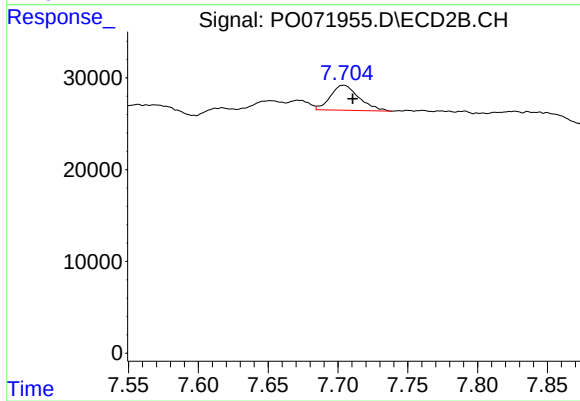
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.646 min
Response: 0
Conc: N.D.



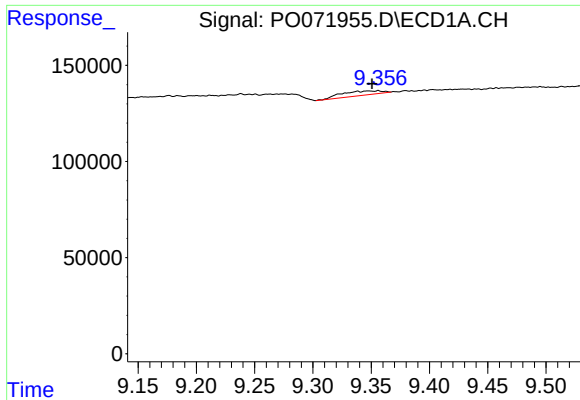
#39 AR-1262-4

R.T.: 8.792 min
Delta R.T.: -0.006 min
Response: 21606
Conc: 3.23 ng/ml



#39 AR-1262-4

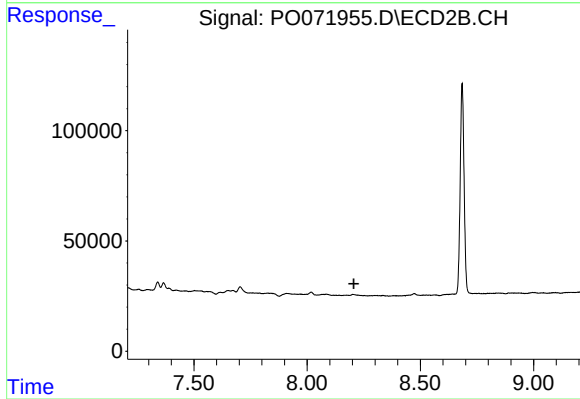
R.T.: 7.704 min
Delta R.T.: -0.006 min
Response: 39025
Conc: 8.06 ng/ml



#40 AR-1262-5

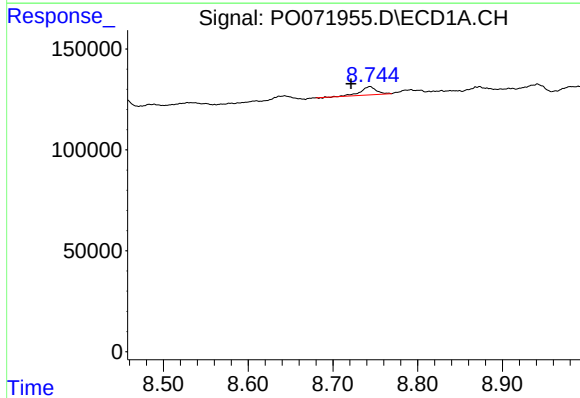
R.T.: 9.355 min
Delta R.T.: 0.004 min
Response: 53464
Conc: 11.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



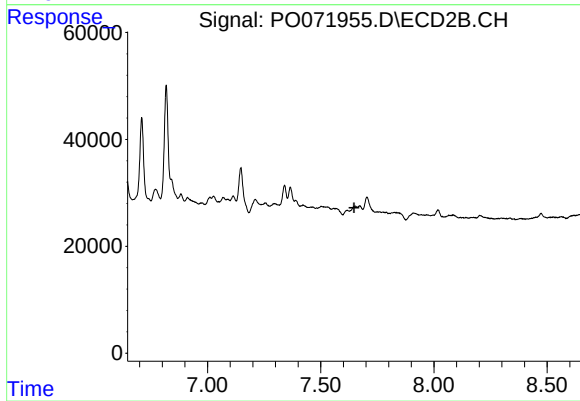
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.206 min
Response: 0
Conc: N.D.



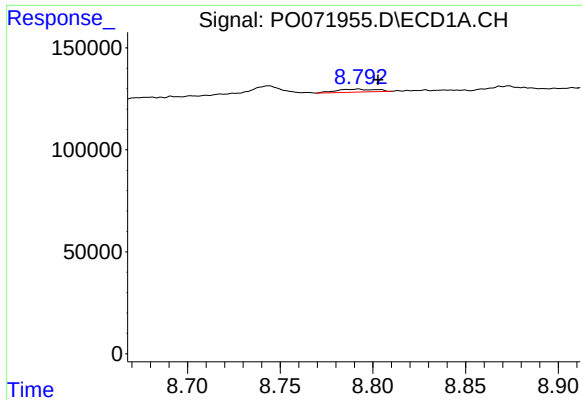
#41 AR-1268-1

R.T.: 8.744 min
Delta R.T.: 0.022 min
Response: 53320
Conc: 3.15 ng/ml



#41 AR-1268-1

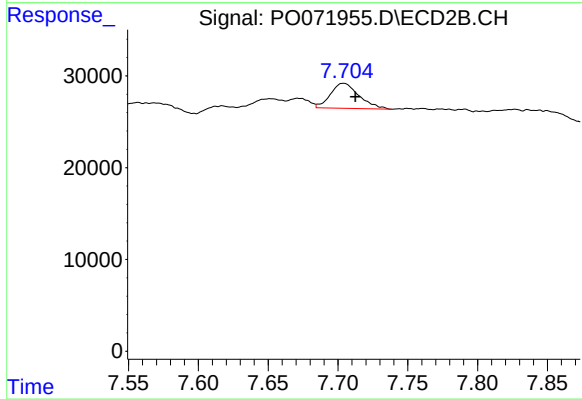
R.T.: 0.000 min
Exp R.T. : 7.647 min
Response: 0
Conc: N.D.



#42 AR-1268-2

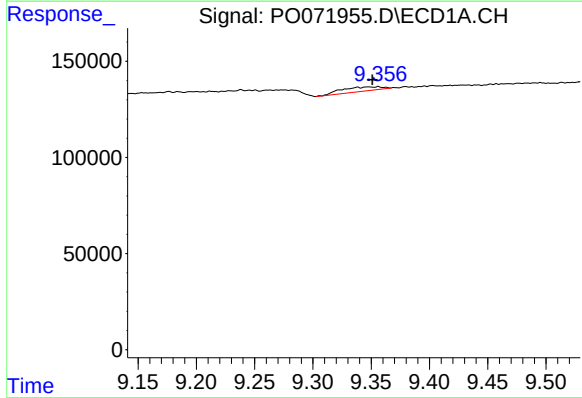
R.T.: 8.792 min
Delta R.T.: -0.011 min
Response: 21606
Conc: 1.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



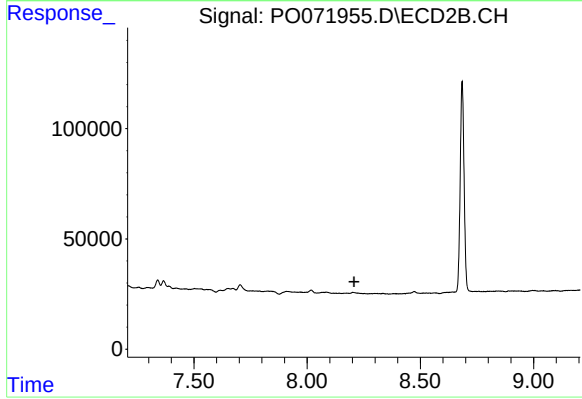
#42 AR-1268-2

R.T.: 7.704 min
Delta R.T.: -0.008 min
Response: 39025
Conc: 5.59 ng/ml



#44 AR-1268-4

R.T.: 9.355 min
Delta R.T.: 0.004 min
Response: 53464
Conc: 9.79 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.207 min
Response: 0
Conc: N.D.