

Data Path : Z:\PESTPCBSRV\HPCHEM1\ECD_O\Data\P0060718\
 Data File : P0045577.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Jun 2018 11:07
 Operator : SM/UA
 Sample : J3239-07
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AU-05-060118-D

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 06 11:31:10 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_O\methods\P0053018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 31 04:53:22 2018
 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...	3.994	3.272	5082197	5807210	24.331	20.943
2) SA Decachlor...	9.268	7.988	3080790	3055898	13.414	10.843
Target Compounds						
3) L1 AR-1016-1	4.871	4.066	1218176	766892	230.670	110.970 #
4) L1 AR-1016-2	5.232	4.511	4538456	1144641	680.133	194.118 #
5) L1 AR-1016-3	5.275	4.551	1187639	1087245	212.250	155.193 #
6) L1 AR-1016-4	5.713	4.647	2349816	3033734	404.689	407.500
7) L1 AR-1016-5	5.929	5.044	3259616	3322249	648.686	443.099 #
9) L2 AR-1221-2	0.000	3.597	0	294777	N.D.	78.642 #
10) L2 AR-1221-3	0.000	3.644	0	95562	N.D.	7.731 #
11) L3 AR-1232-1	0.000	3.644	0	95562	N.D.	16.457 #
12) L3 AR-1232-2	0.000	4.298	0	1514964	N.D.	119.936 #
13) L3 AR-1232-3	0.000	4.338	0	669706	N.D.	128.465 #
14) L3 AR-1232-4	5.232	4.443	4538456	67630	1326.150	17.742 #
15) L3 AR-1232-5	5.275	4.551	1187639	1087245	441.957	321.440 #
16) L4 AR-1242-1	0.000	4.066	0	766892	N.D.	137.016 #
17) L4 AR-1242-2	0.000	4.298	0	1514964	N.D.	74.040 #
18) L4 AR-1242-3	5.275	4.443	1187639	67630	267.009	11.004 #
19) L4 AR-1242-4	5.587	4.551	1188636	1087245	273.874	181.747 #
20) L4 AR-1242-5	5.713	4.647	2349816	3033734	485.102	464.947
21) L5 AR-1248-1	5.587	4.647	1188636	3033734	167.592	285.830 #
22) L5 AR-1248-2	5.713	4.838	2349816	654886	377.421	63.644 #
23) L5 AR-1248-3	5.961	5.044	888016	3322249	102.422	206.605 #
24) L5 AR-1248-4	6.011	5.082	2038212	570879	230.240	42.608 #
25) L5 AR-1248-5	6.185	5.527	8043853	238381	1440.435	33.133 #
26) L6 AR-1254-1	6.141	5.044	1974766	3322249	142.791	179.281 #
27) L6 AR-1254-2	6.395	5.224	578829	14452089	60.234	896.396 #
28) L6 AR-1254-3	6.487	5.527	336337	238381	21.346	9.251 #
29) L6 AR-1254-4	6.734	5.799	402933	662034	30.852	33.246
30) L6 AR-1254-5	7.089	6.139	637541	704416	66.662	58.810
32) L7 AR-1260-2	6.891	5.868	808498	513565	53.132	24.308 #
34) L7 AR-1260-4	0.000	6.707	0	681358	N.D.	17.306 #
36) L8 AR-1262-1	0.000	5.868	0	513565	N.D.	27.131 #
37) L8 AR-1262-2	6.891	0.000	808498	0	58.777	N.D. #
40) L8 AR-1262-5	0.000	6.707	0	681358	N.D.	12.504 #
41) L9 AR-1268-1	0.000	6.972	0	262892	N.D.	4.765 #
43) L9 AR-1268-3	8.305	7.225	364820	433704	12.218	9.801
45) L9 AR-1268-5	9.000	7.786	663191	627740	7.754	5.017 #

Data Path : Z:\PESTPCBSRV\HPCHEM1\ECD_0\Data\P0060718\
Data File : P0045577.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Jun 2018 11:07
Operator : SM/UA
Sample : J3239-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AU-05-060118-D

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 06 11:31:10 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_0\methods\P0053018.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 31 04:53:22 2018
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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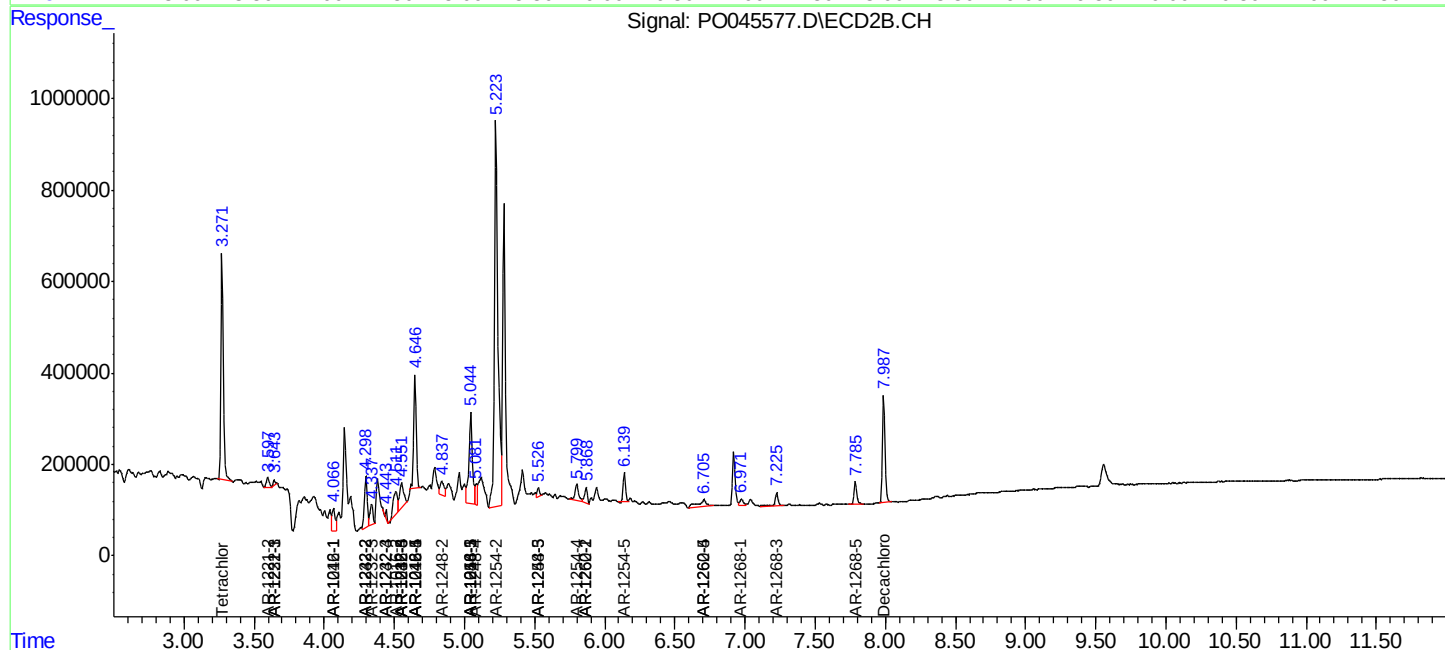
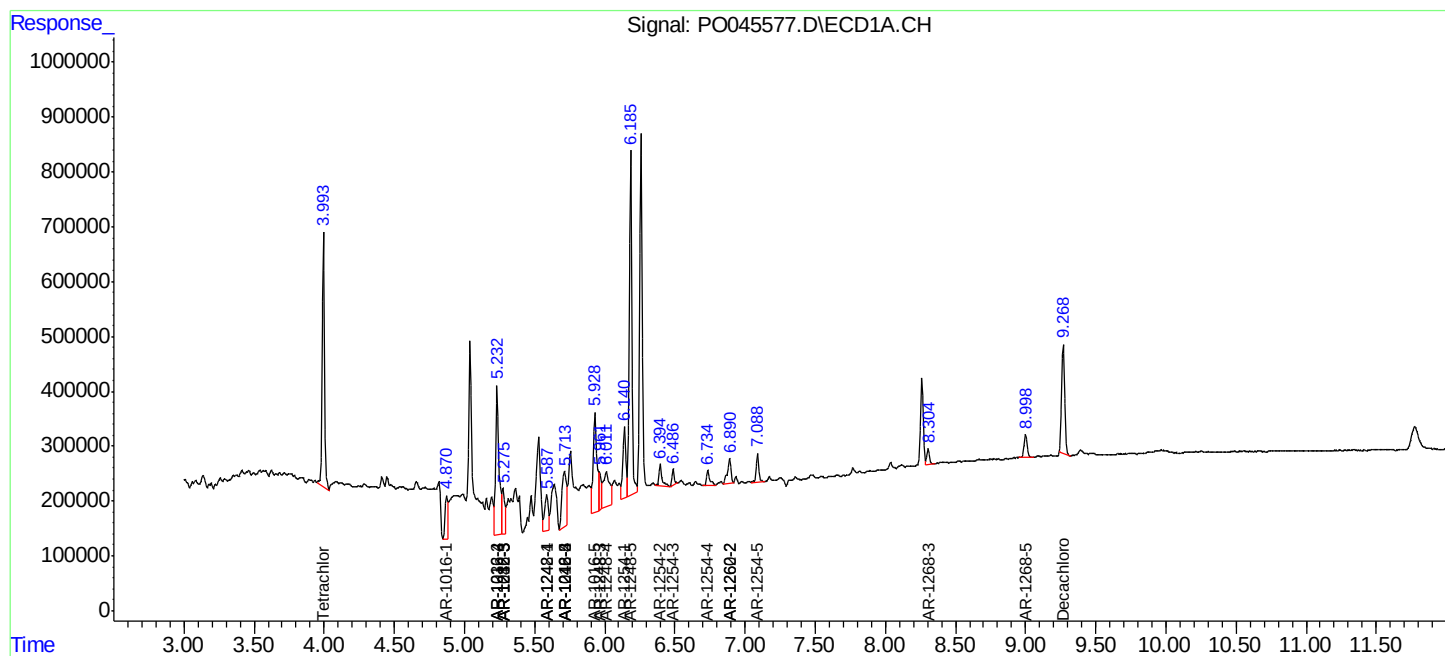
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

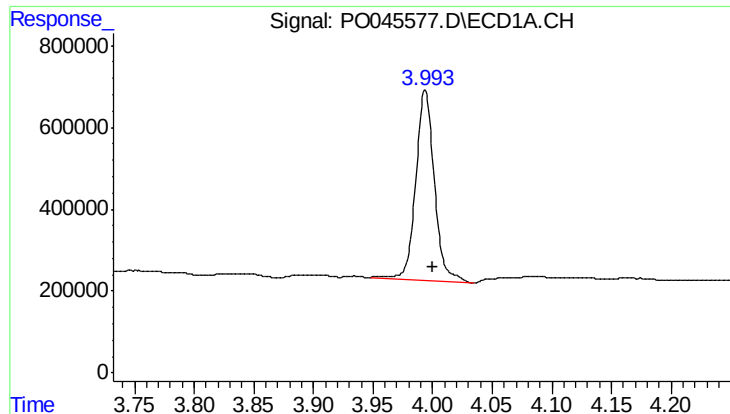
Data Path : Z:\PESTPCBSRV\HPCHEM1\ECD_O\Data\PO060718\
Data File : PO045577.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Jun 2018 11:07
Operator : SM/UA
Sample : J3239-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AU-05-060118-D

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 06 11:31:10 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_O\methods\PO053018.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 31 04:53:22 2018
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

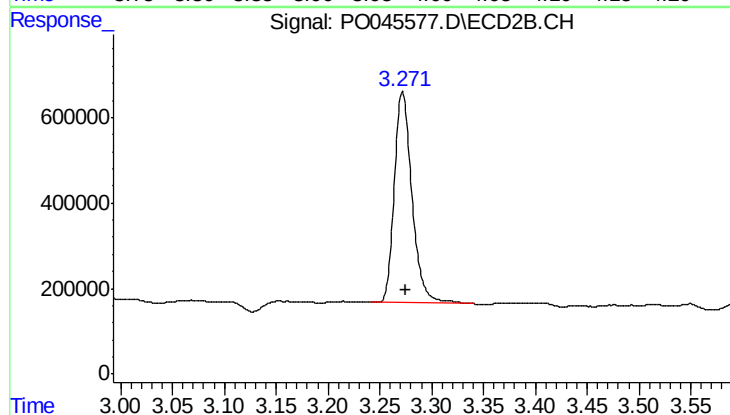




#1 Tetrachloro-m-xylene

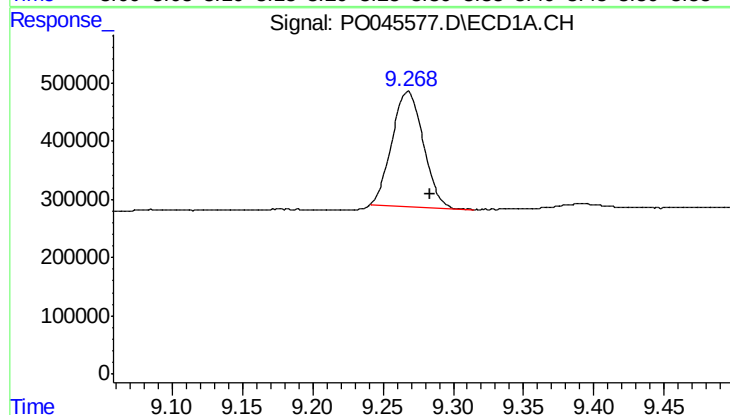
R.T.: 3.994 min
Delta R.T.: -0.007 min
Response: 5082197
Conc: 24.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-05-060118-D



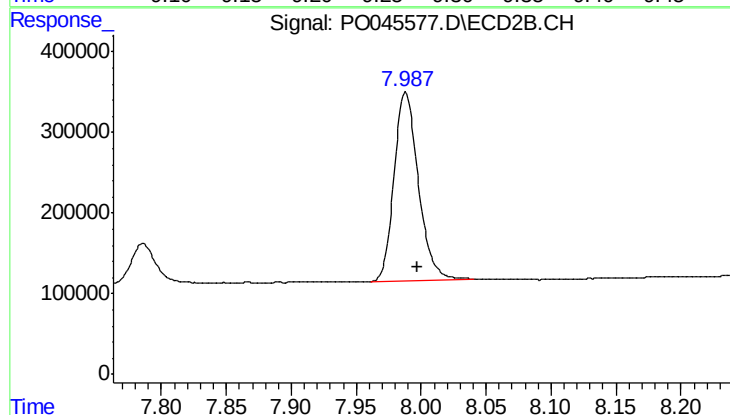
#1 Tetrachloro-m-xylene

R.T.: 3.272 min
Delta R.T.: -0.003 min
Response: 5807210
Conc: 20.94 ng/ml



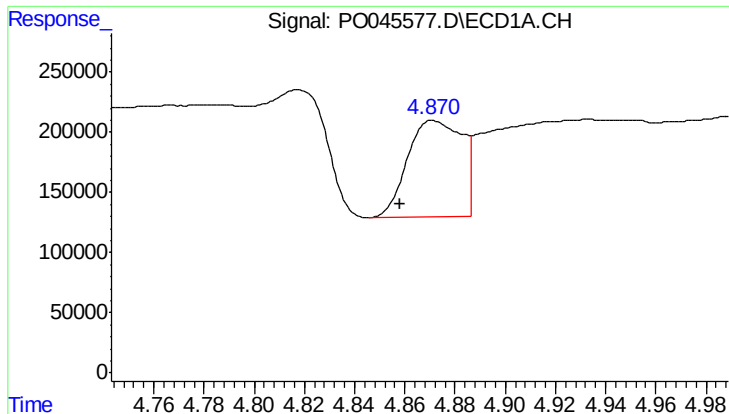
#2 Decachlorobiphenyl

R.T.: 9.268 min
Delta R.T.: -0.016 min
Response: 3080790
Conc: 13.41 ng/ml



#2 Decachlorobiphenyl

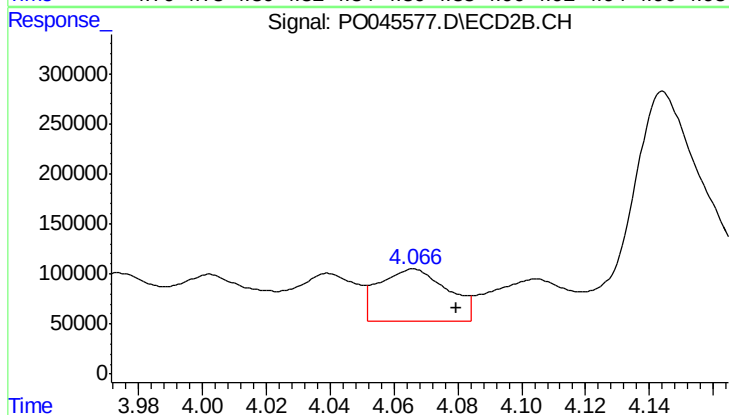
R.T.: 7.988 min
Delta R.T.: -0.009 min
Response: 3055898
Conc: 10.84 ng/ml



#3 AR-1016-1

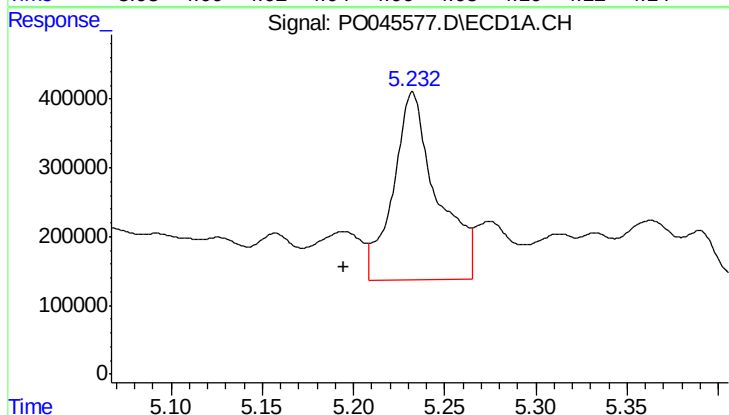
R.T.: 4.871 min
Delta R.T.: 0.013 min
Response: 1218176
Conc: 230.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-05-060118-D



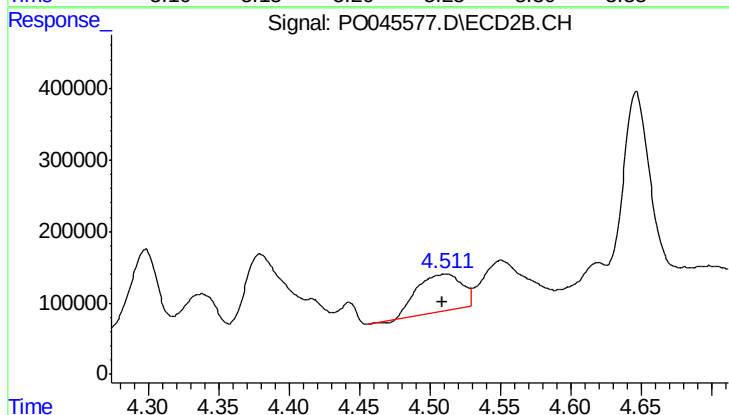
#3 AR-1016-1

R.T.: 4.066 min
Delta R.T.: -0.013 min
Response: 766892
Conc: 110.97 ng/ml



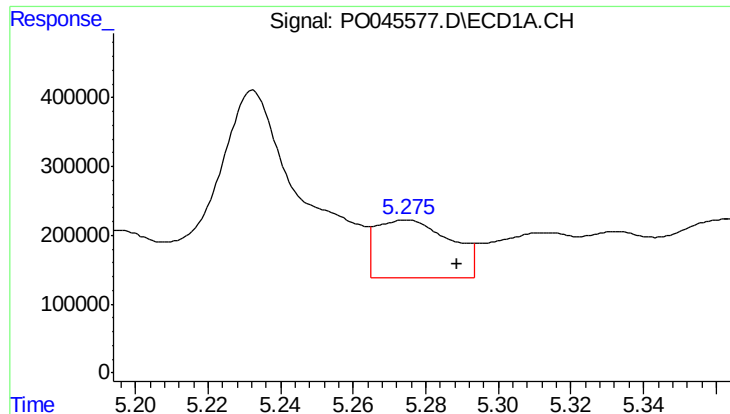
#4 AR-1016-2

R.T.: 5.232 min
Delta R.T.: 0.038 min
Response: 4538456
Conc: 680.13 ng/ml



#4 AR-1016-2

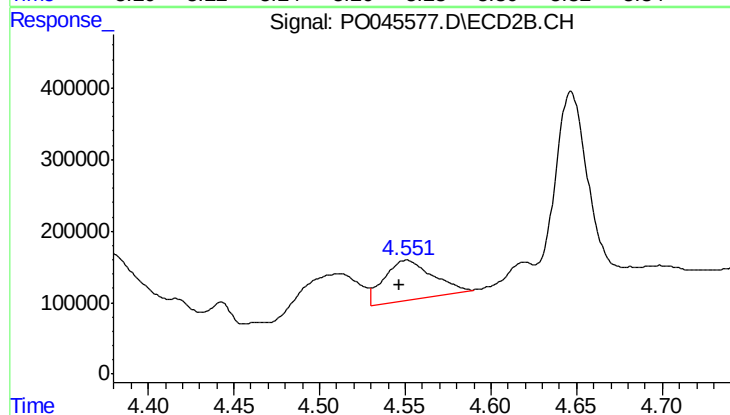
R.T.: 4.511 min
Delta R.T.: 0.002 min
Response: 1144641
Conc: 194.12 ng/ml



#5 AR-1016-3

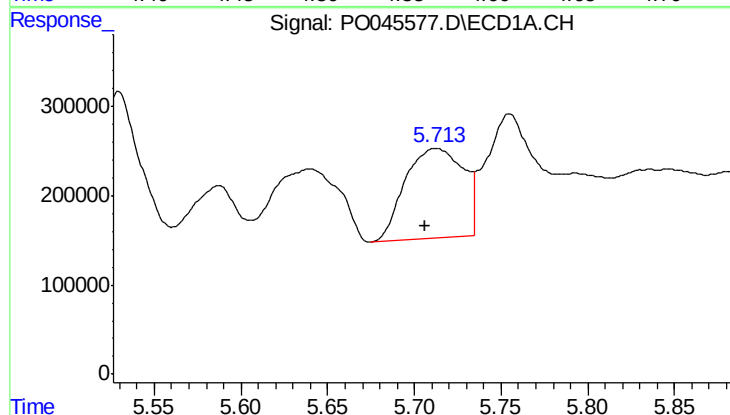
R.T.: 5.275 min
Delta R.T.: -0.014 min
Response: 1187639
Conc: 212.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-05-060118-D



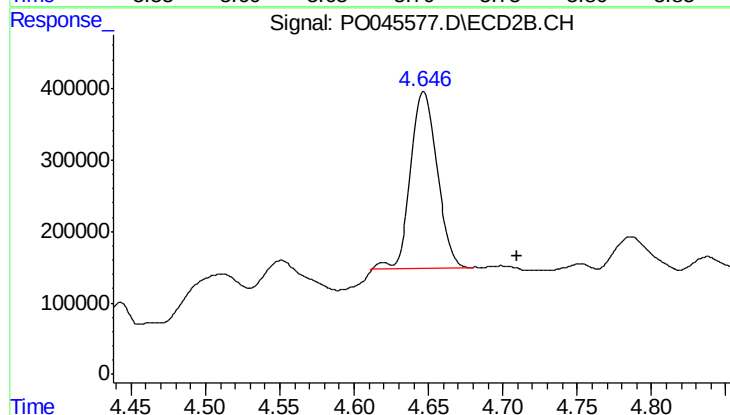
#5 AR-1016-3

R.T.: 4.551 min
Delta R.T.: 0.004 min
Response: 1087245
Conc: 155.19 ng/ml



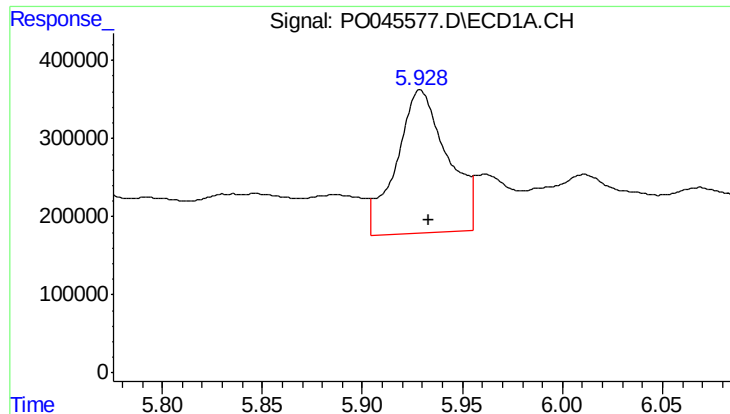
#6 AR-1016-4

R.T.: 5.713 min
Delta R.T.: 0.006 min
Response: 2349816
Conc: 404.69 ng/ml



#6 AR-1016-4

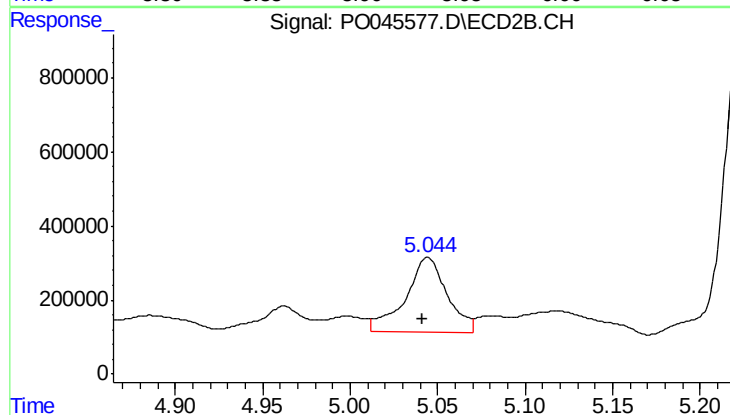
R.T.: 4.647 min
Delta R.T.: -0.063 min
Response: 3033734
Conc: 407.50 ng/ml



#7 AR-1016-5

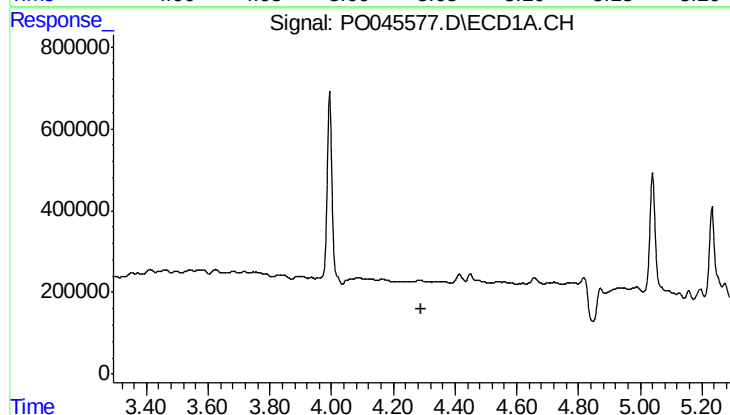
R.T.: 5.929 min
Delta R.T.: -0.004 min
Response: 3259616
Conc: 648.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-05-060118-D



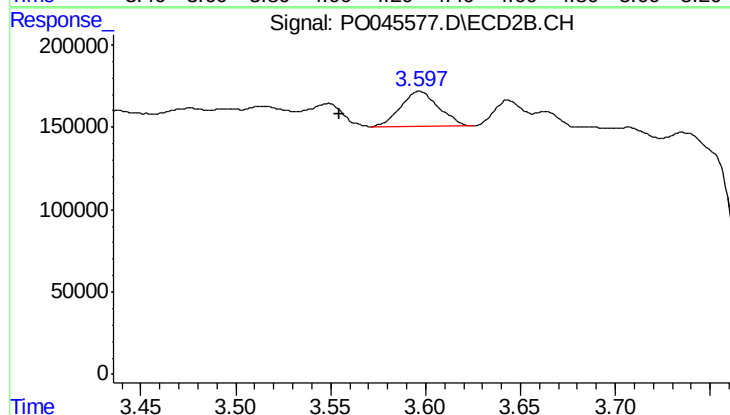
#7 AR-1016-5

R.T.: 5.044 min
Delta R.T.: 0.003 min
Response: 3322249
Conc: 443.10 ng/ml



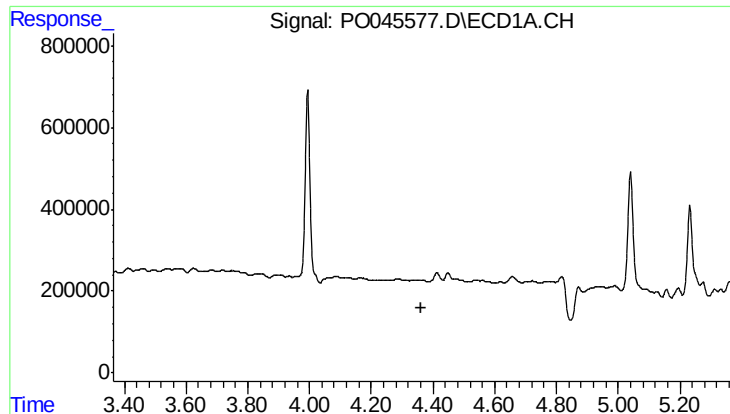
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 4.292 min
Response: 0
Conc: N.D.



#9 AR-1221-2

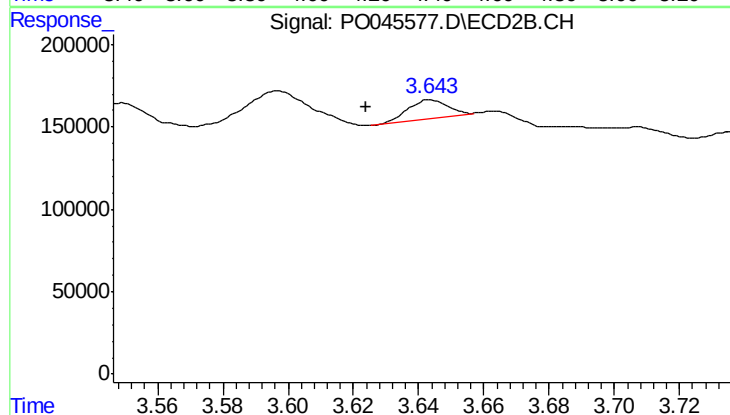
R.T.: 3.597 min
Delta R.T.: 0.042 min
Response: 294777
Conc: 78.64 ng/ml



#10 AR-1221-3

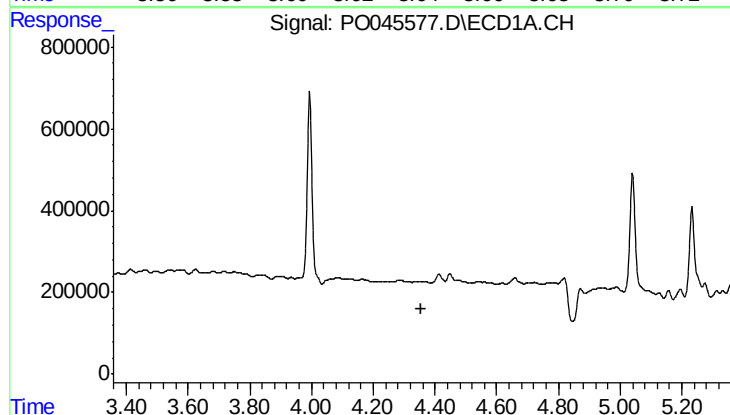
R.T.: 0.000 min
Exp R.T.: 4.364 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AU-05-060118-D



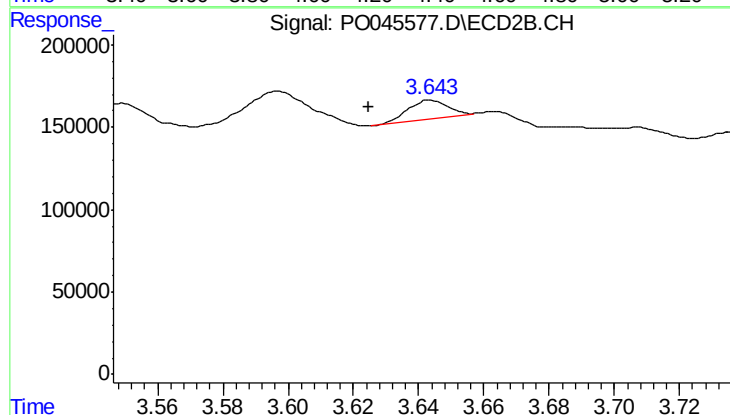
#10 AR-1221-3

R.T.: 3.644 min
Delta R.T.: 0.019 min
Response: 95562
Conc: 7.73 ng/ml



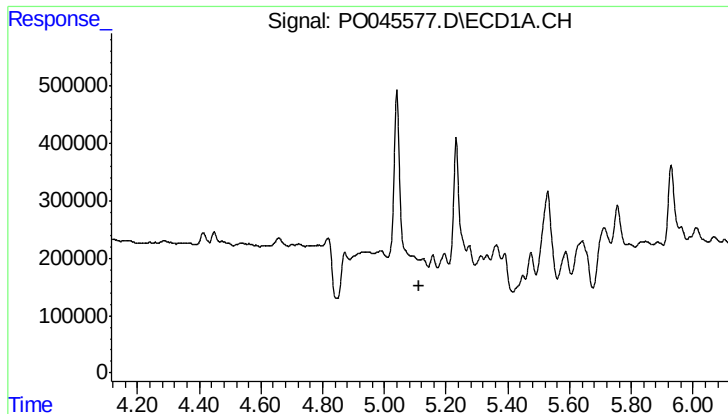
#11 AR-1232-1

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



#11 AR-1232-1

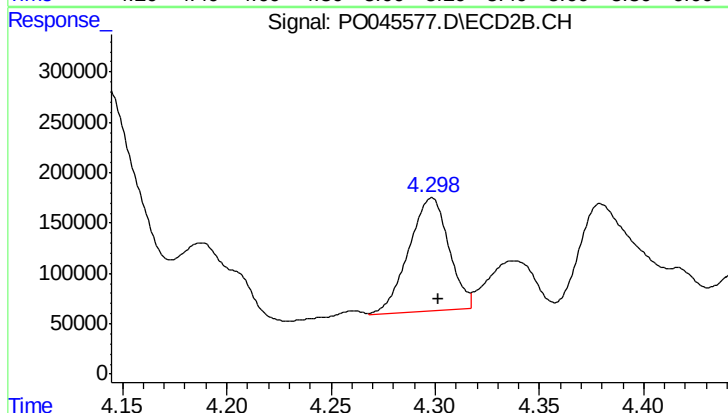
R.T.: 3.644 min
Delta R.T.: 0.019 min
Response: 95562
Conc: 16.46 ng/ml



#12 AR-1232-2

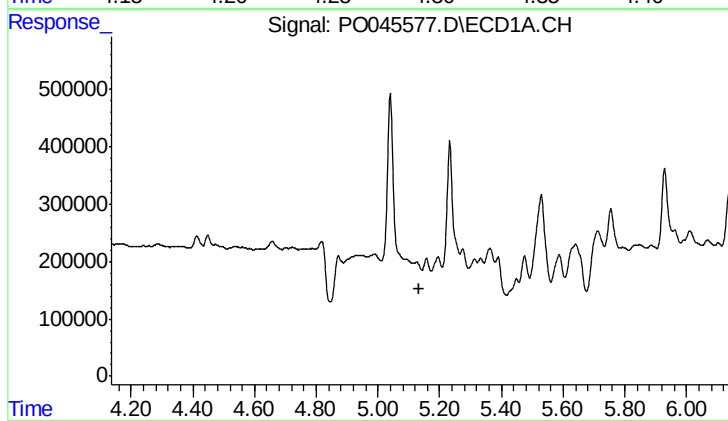
R.T.: 0.000 min
Exp R.T.: 5.115 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AU-05-060118-D



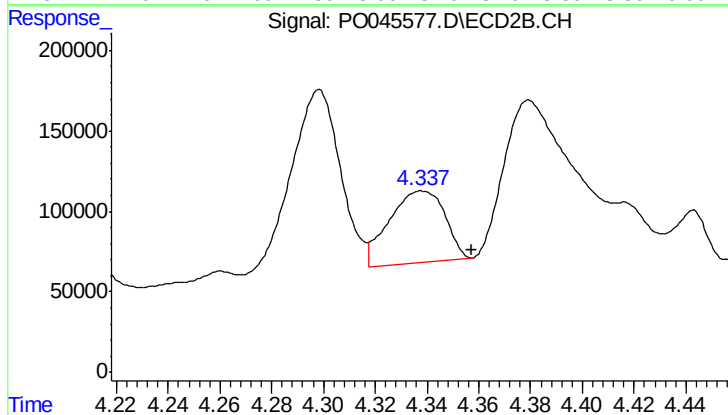
#12 AR-1232-2

R.T.: 4.298 min
Delta R.T.: -0.003 min
Response: 1514964
Conc: 119.94 ng/ml



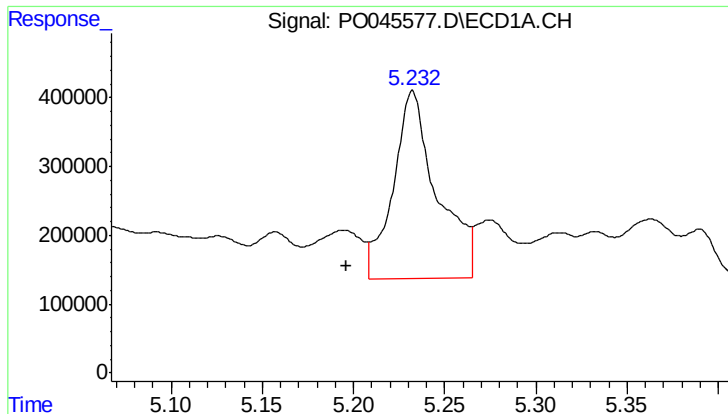
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.136 min
Response: 0
Conc: N.D.



#13 AR-1232-3

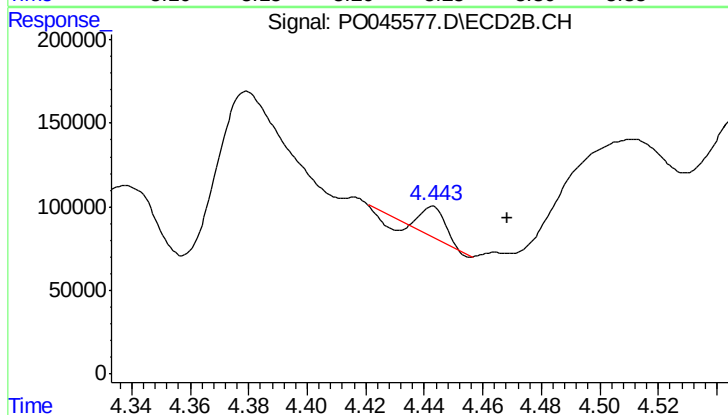
R.T.: 4.338 min
Delta R.T.: -0.019 min
Response: 669706
Conc: 128.46 ng/ml



#14 AR-1232-4

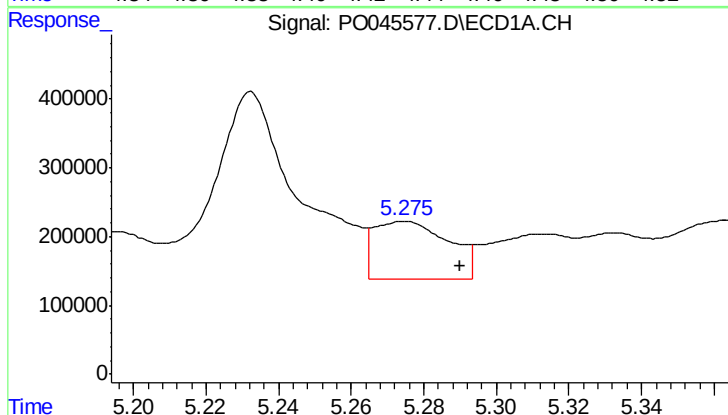
R.T.: 5.232 min
Delta R.T.: 0.037 min
Response: 4538456
Conc: 1326.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-05-060118-D



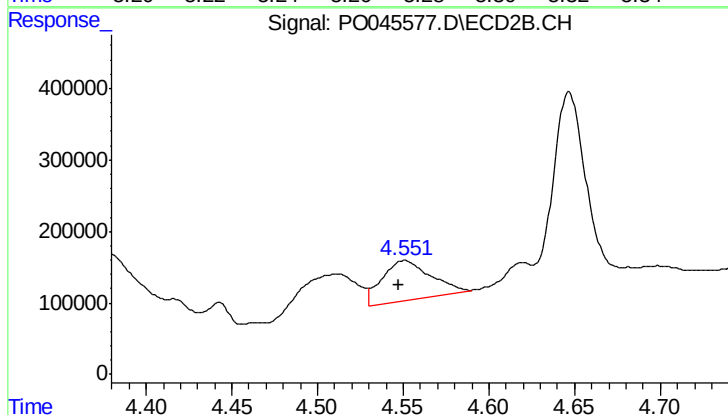
#14 AR-1232-4

R.T.: 4.443 min
Delta R.T.: -0.026 min
Response: 67630
Conc: 17.74 ng/ml



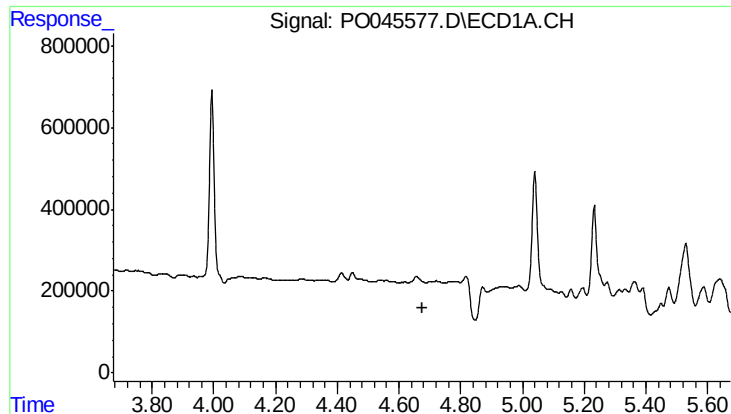
#15 AR-1232-5

R.T.: 5.275 min
Delta R.T.: -0.015 min
Response: 1187639
Conc: 441.96 ng/ml



#15 AR-1232-5

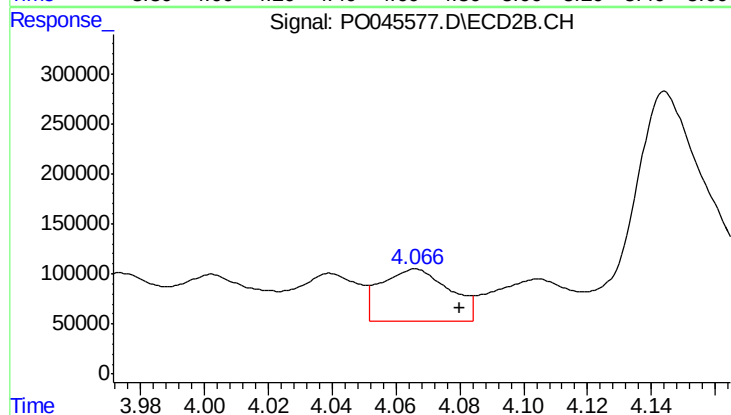
R.T.: 4.551 min
Delta R.T.: 0.004 min
Response: 1087245
Conc: 321.44 ng/ml



#16 AR-1242-1

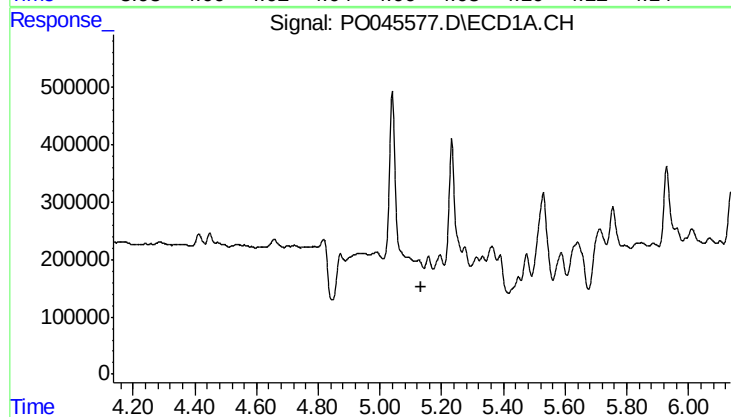
R.T.: 0.000 min
Exp R.T.: 4.675 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AU-05-060118-D



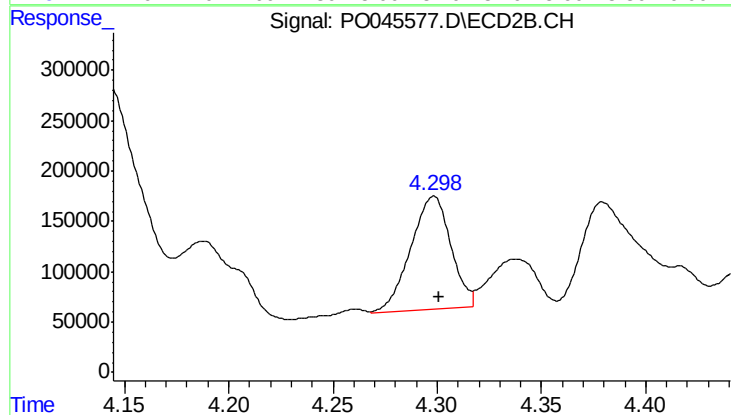
#16 AR-1242-1

R.T.: 4.066 min
Delta R.T.: -0.014 min
Response: 766892
Conc: 137.02 ng/ml



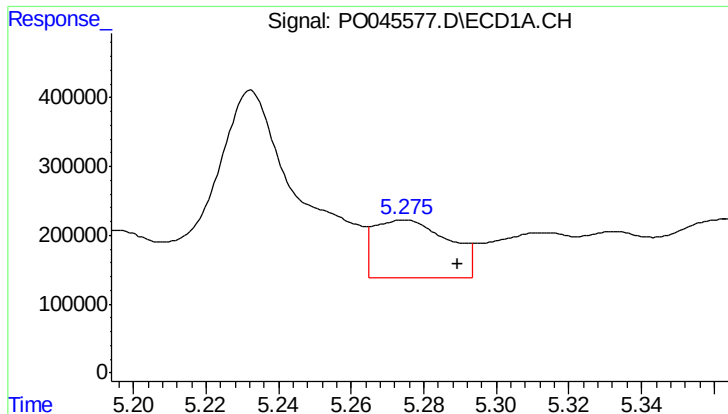
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.136 min
Response: 0
Conc: N.D.



#17 AR-1242-2

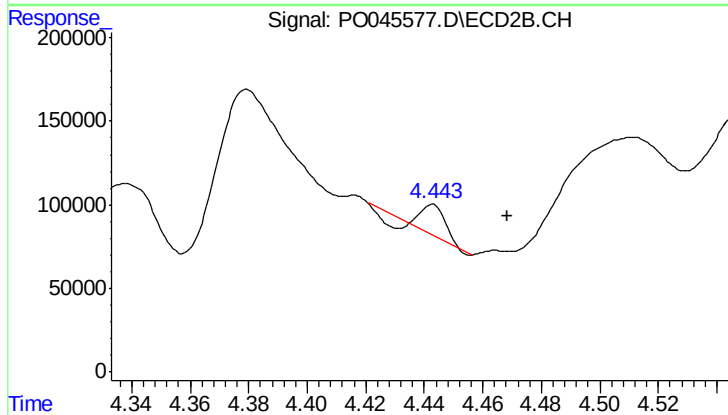
R.T.: 4.298 min
Delta R.T.: -0.003 min
Response: 1514964
Conc: 74.04 ng/ml



#18 AR-1242-3

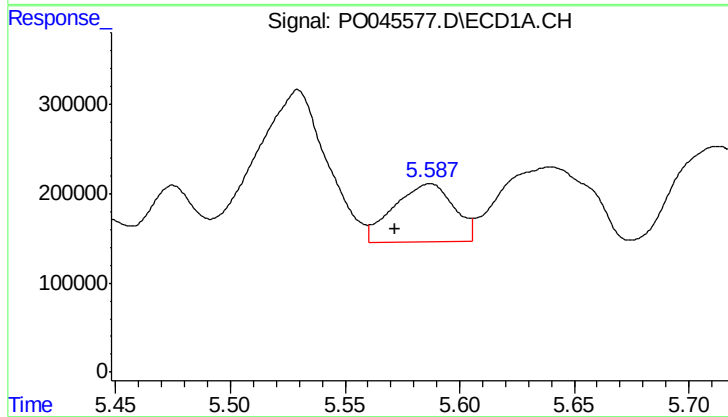
R.T.: 5.275 min
Delta R.T.: -0.015 min
Response: 1187639
Conc: 267.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-05-060118-D



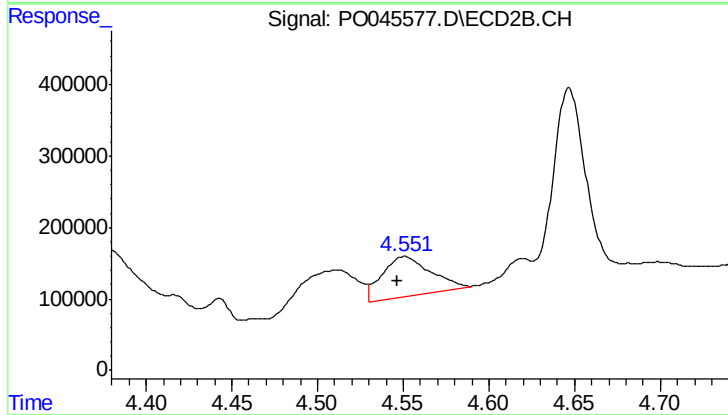
#18 AR-1242-3

R.T.: 4.443 min
Delta R.T.: -0.026 min
Response: 67630
Conc: 11.00 ng/ml



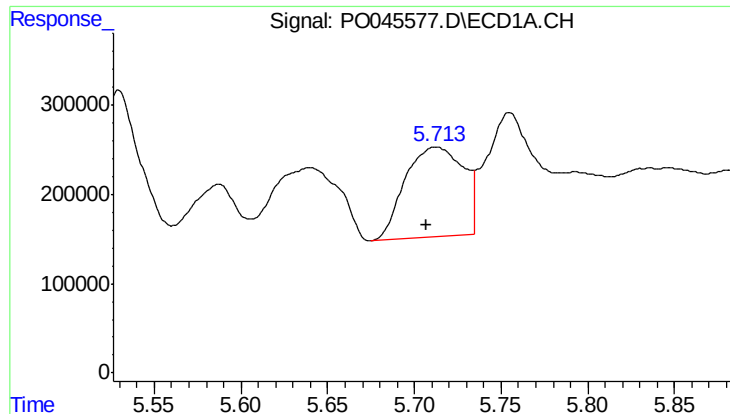
#19 AR-1242-4

R.T.: 5.587 min
Delta R.T.: 0.015 min
Response: 1188636
Conc: 273.87 ng/ml



#19 AR-1242-4

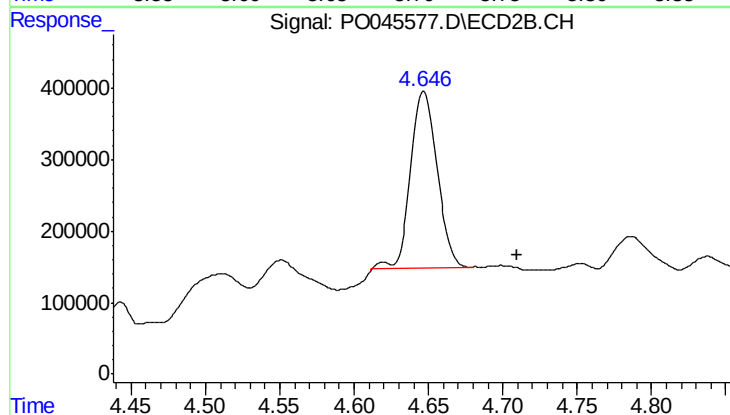
R.T.: 4.551 min
Delta R.T.: 0.004 min
Response: 1087245
Conc: 181.75 ng/ml



#20 AR-1242-5

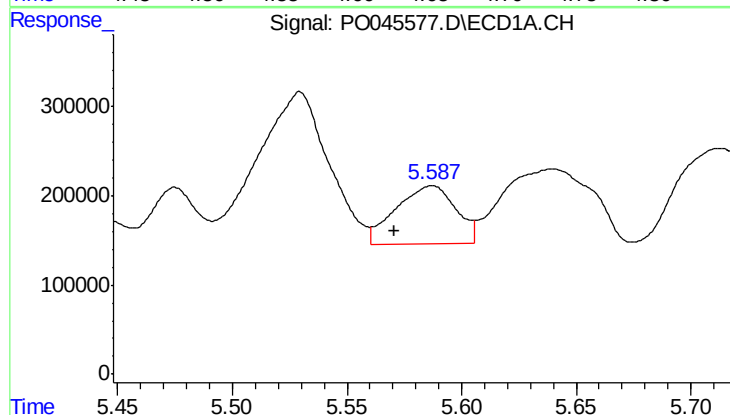
R.T.: 5.713 min
Delta R.T.: 0.006 min
Response: 2349816
Conc: 485.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-05-060118-D



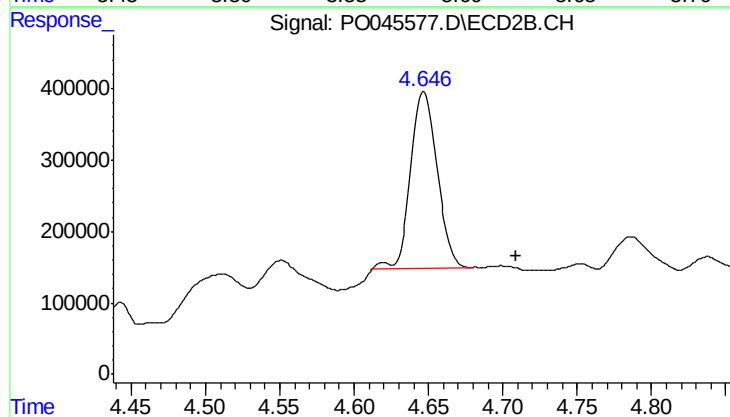
#20 AR-1242-5

R.T.: 4.647 min
Delta R.T.: -0.063 min
Response: 3033734
Conc: 464.95 ng/ml



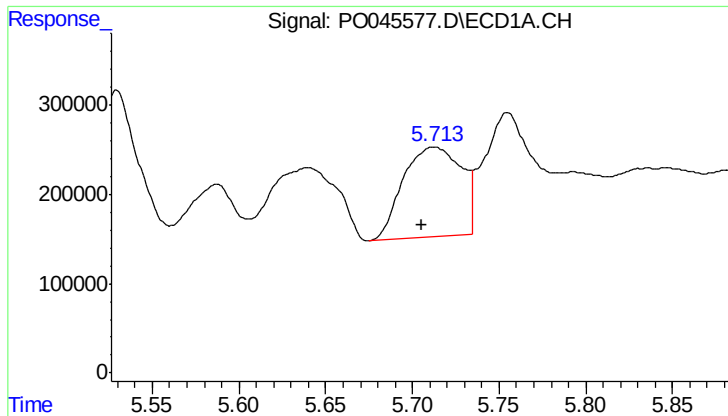
#21 AR-1248-1

R.T.: 5.587 min
Delta R.T.: 0.017 min
Response: 1188636
Conc: 167.59 ng/ml



#21 AR-1248-1

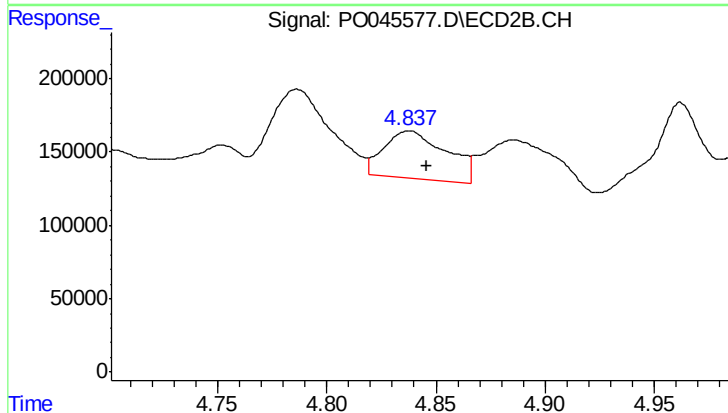
R.T.: 4.647 min
Delta R.T.: -0.062 min
Response: 3033734
Conc: 285.83 ng/ml



#22 AR-1248-2

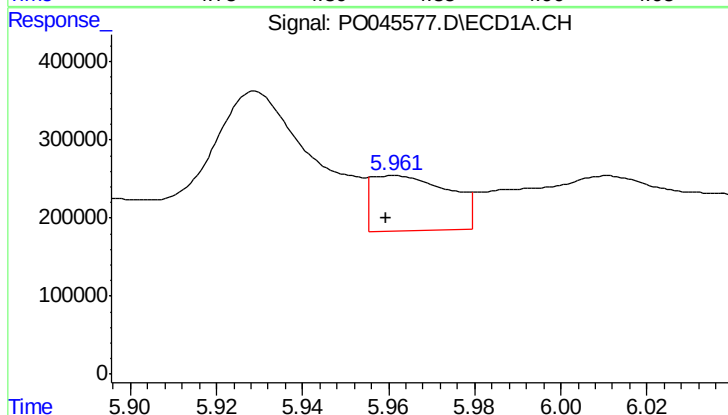
R.T.: 5.713 min
Delta R.T.: 0.007 min
Response: 2349816
Conc: 377.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-05-060118-D



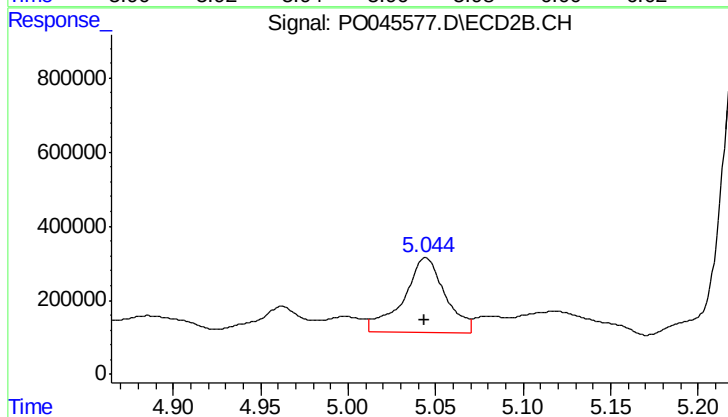
#22 AR-1248-2

R.T.: 4.838 min
Delta R.T.: -0.008 min
Response: 654886
Conc: 63.64 ng/ml



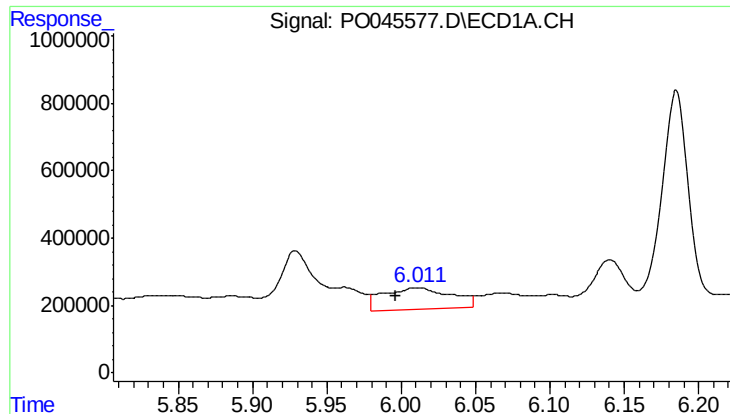
#23 AR-1248-3

R.T.: 5.961 min
Delta R.T.: 0.002 min
Response: 888016
Conc: 102.42 ng/ml



#23 AR-1248-3

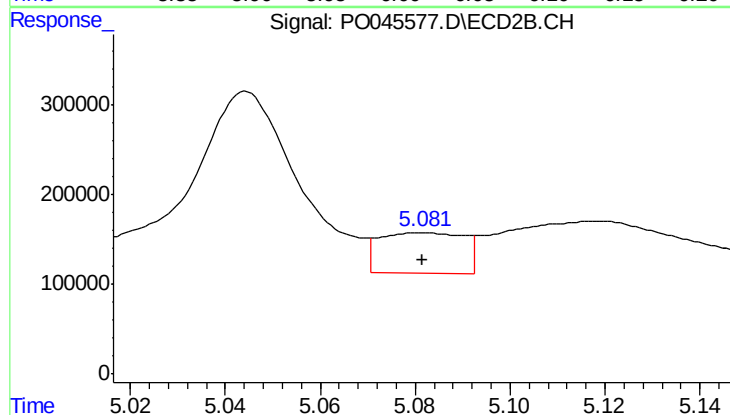
R.T.: 5.044 min
Delta R.T.: 0.000 min
Response: 3322249
Conc: 206.60 ng/ml



#24 AR-1248-4

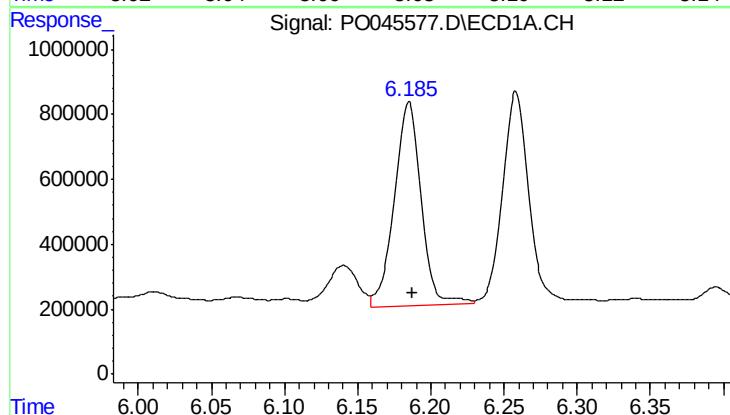
R.T.: 6.011 min
Delta R.T.: 0.014 min
Response: 2038212
Conc: 230.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-05-060118-D



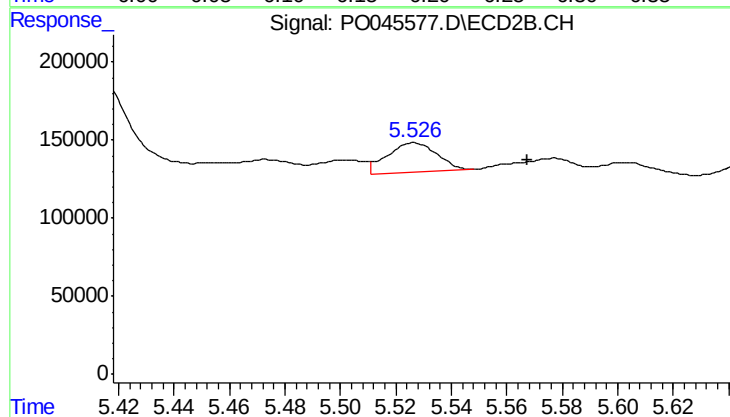
#24 AR-1248-4

R.T.: 5.082 min
Delta R.T.: 0.000 min
Response: 570879
Conc: 42.61 ng/ml



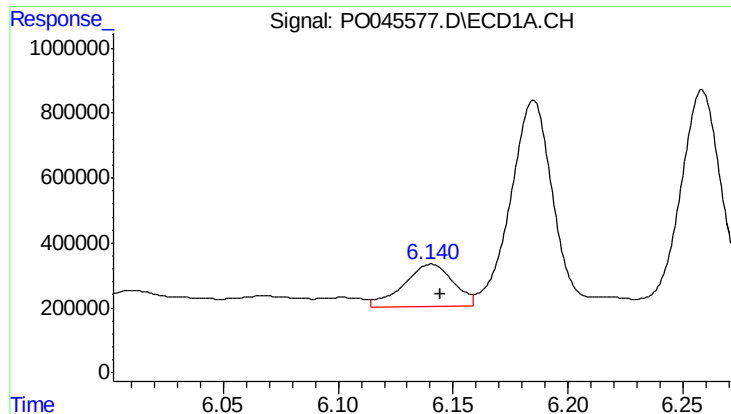
#25 AR-1248-5

R.T.: 6.185 min
Delta R.T.: -0.003 min
Response: 8043853
Conc: 1440.44 ng/ml



#25 AR-1248-5

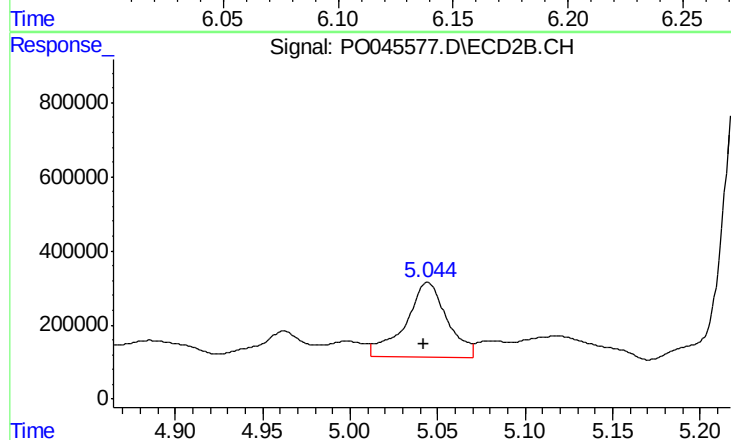
R.T.: 5.527 min
Delta R.T.: -0.041 min
Response: 238381
Conc: 33.13 ng/ml



#26 AR-1254-1

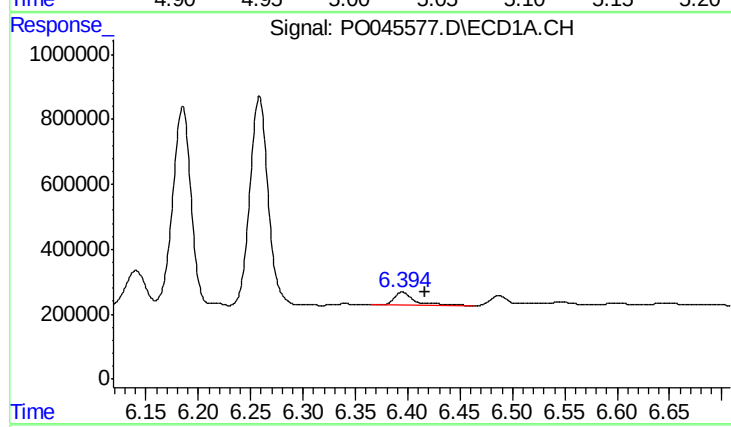
R.T.: 6.141 min
Delta R.T.: -0.004 min
Response: 1974766
Conc: 142.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-05-060118-D



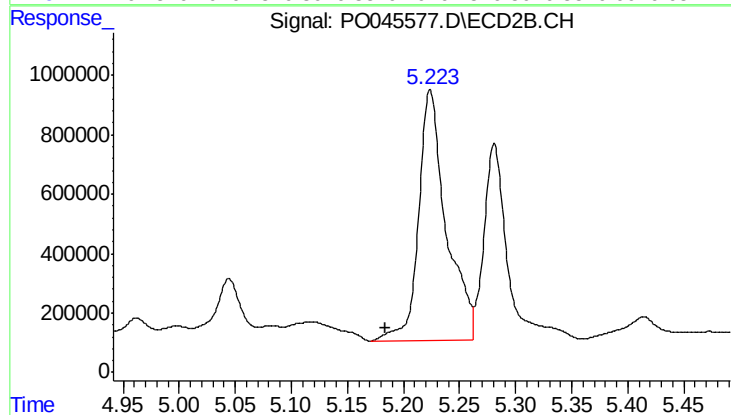
#26 AR-1254-1

R.T.: 5.044 min
Delta R.T.: 0.002 min
Response: 3322249
Conc: 179.28 ng/ml



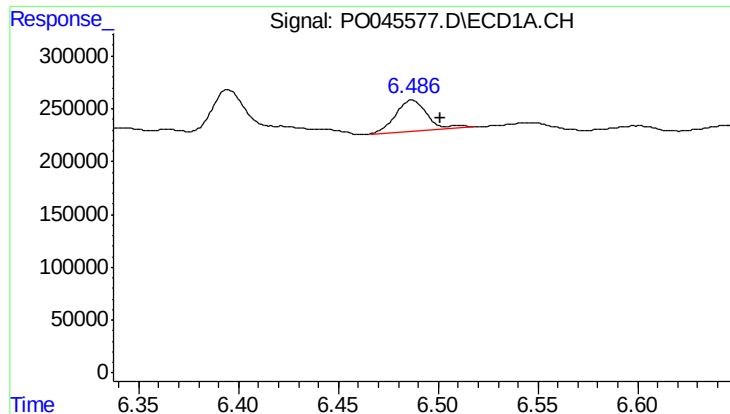
#27 AR-1254-2

R.T.: 6.395 min
Delta R.T.: -0.022 min
Response: 578829
Conc: 60.23 ng/ml



#27 AR-1254-2

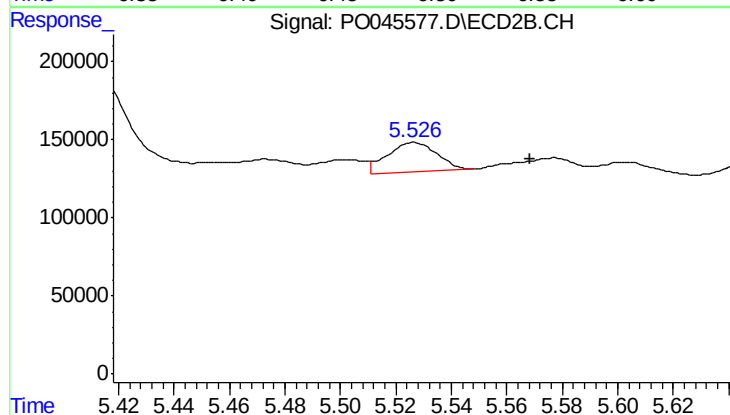
R.T.: 5.224 min
Delta R.T.: 0.039 min
Response: 14452089
Conc: 896.40 ng/ml



#28 AR-1254-3

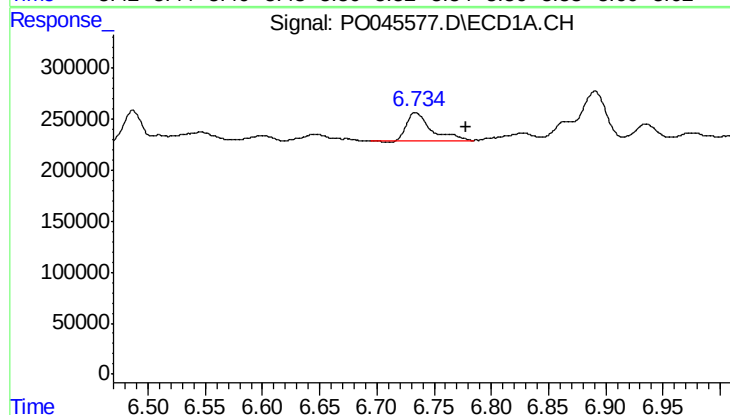
R.T.: 6.487 min
Delta R.T.: -0.014 min
Response: 336337
Conc: 21.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-05-060118-D



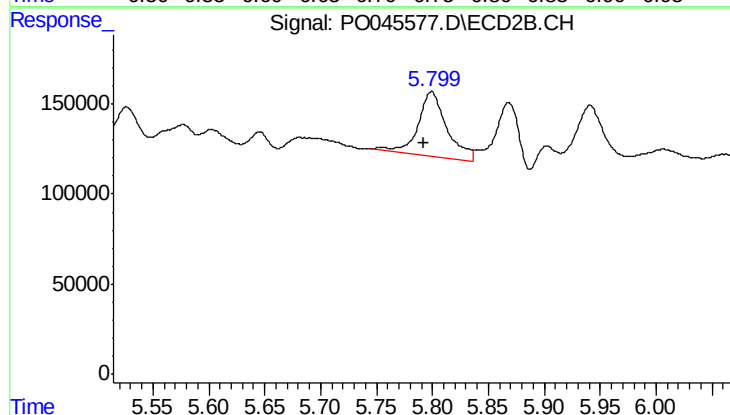
#28 AR-1254-3

R.T.: 5.527 min
Delta R.T.: -0.042 min
Response: 238381
Conc: 9.25 ng/ml



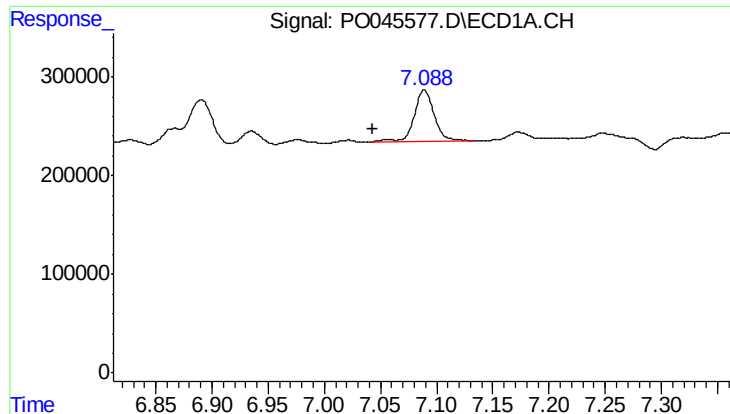
#29 AR-1254-4

R.T.: 6.734 min
Delta R.T.: -0.044 min
Response: 402933
Conc: 30.85 ng/ml



#29 AR-1254-4

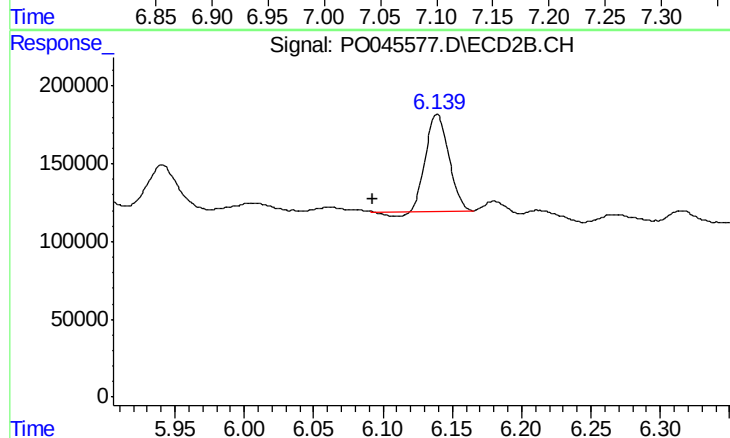
R.T.: 5.799 min
Delta R.T.: 0.007 min
Response: 662034
Conc: 33.25 ng/ml



#30 AR-1254-5

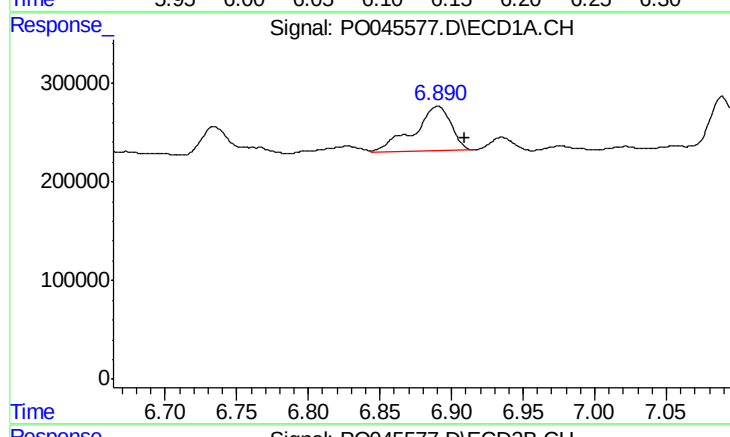
R.T.: 7.089 min
Delta R.T.: 0.045 min
Response: 637541
Conc: 66.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-05-060118-D



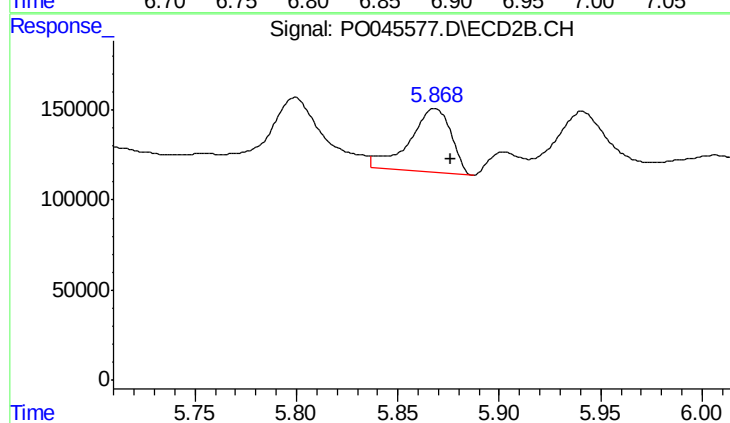
#30 AR-1254-5

R.T.: 6.139 min
Delta R.T.: 0.046 min
Response: 704416
Conc: 58.81 ng/ml



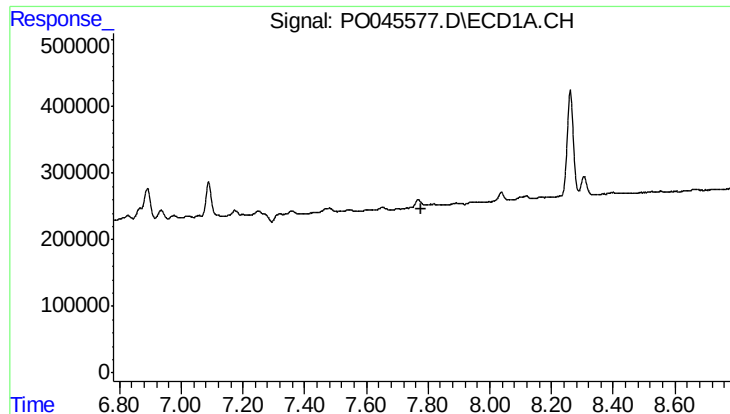
#32 AR-1260-2

R.T.: 6.891 min
Delta R.T.: -0.018 min
Response: 808498
Conc: 53.13 ng/ml



#32 AR-1260-2

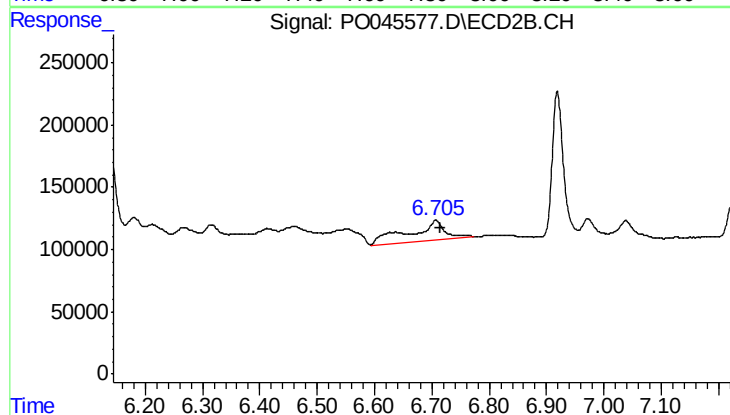
R.T.: 5.868 min
Delta R.T.: -0.008 min
Response: 513565
Conc: 24.31 ng/ml



#34 AR-1260-4

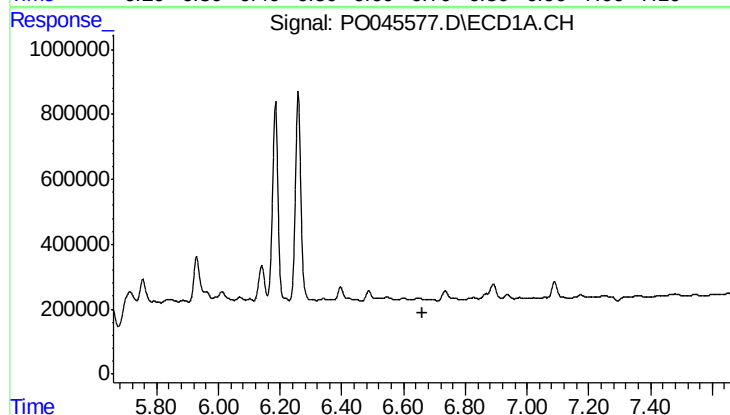
R.T.: 0.000 min
Exp R.T.: 7.780 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AU-05-060118-D



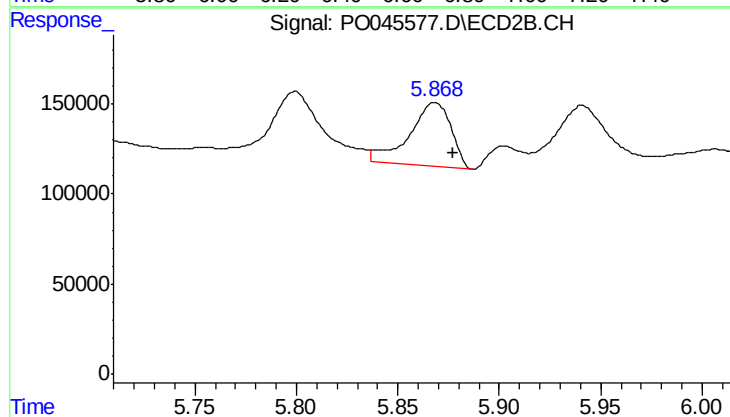
#34 AR-1260-4

R.T.: 6.707 min
Delta R.T.: -0.009 min
Response: 681358
Conc: 17.31 ng/ml



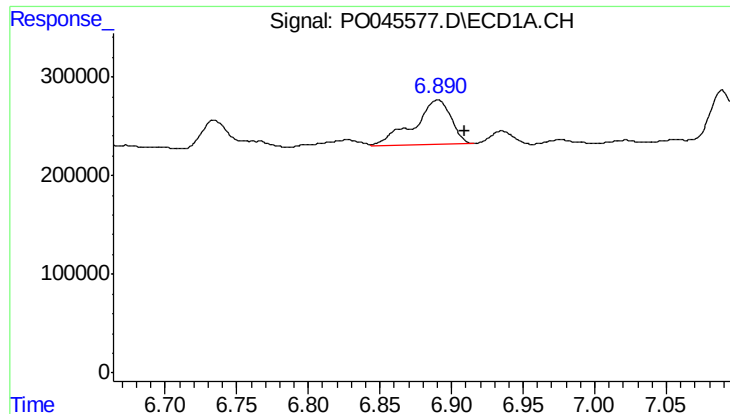
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 6.660 min
Response: 0
Conc: N.D.



#36 AR-1262-1

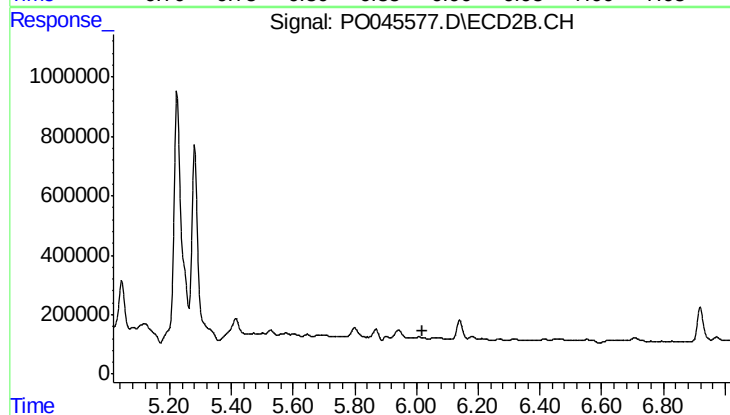
R.T.: 5.868 min
Delta R.T.: -0.009 min
Response: 513565
Conc: 27.13 ng/ml



#37 AR-1262-2

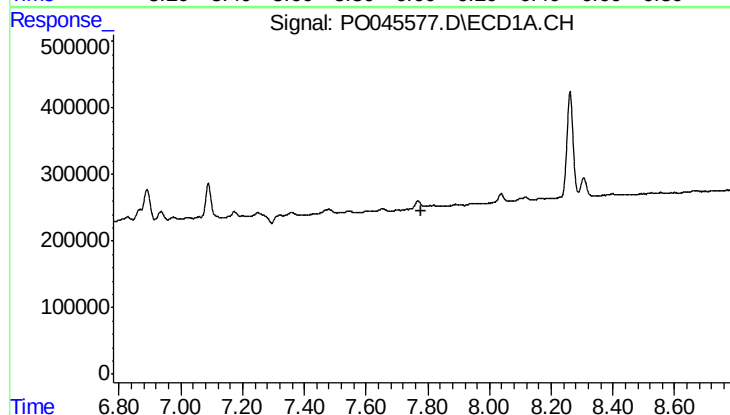
R.T.: 6.891 min
Delta R.T.: -0.018 min
Response: 808498
Conc: 58.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-05-060118-D



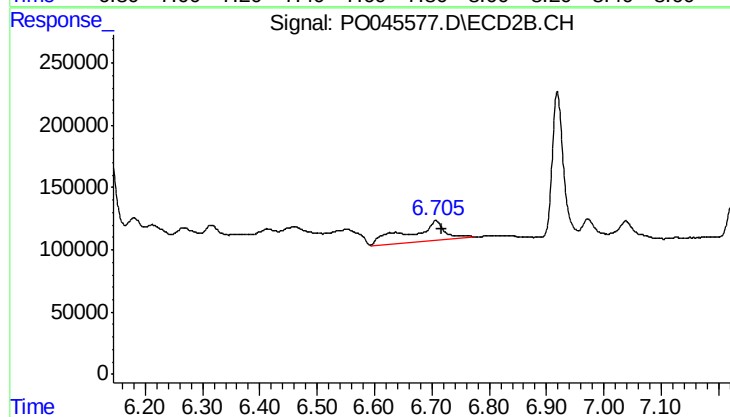
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 6.018 min
Response: 0
Conc: N.D.



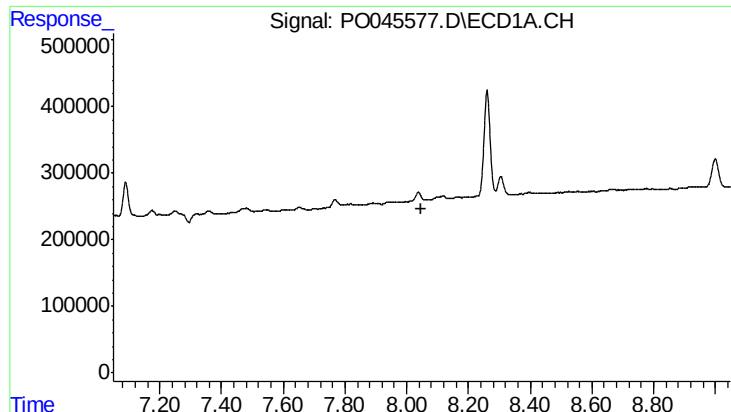
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 7.781 min
Response: 0
Conc: N.D.



#40 AR-1262-5

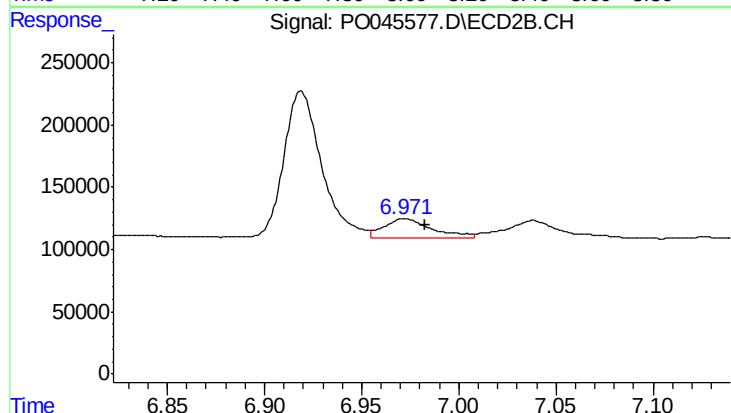
R.T.: 6.707 min
Delta R.T.: -0.010 min
Response: 681358
Conc: 12.50 ng/ml



#41 AR-1268-1

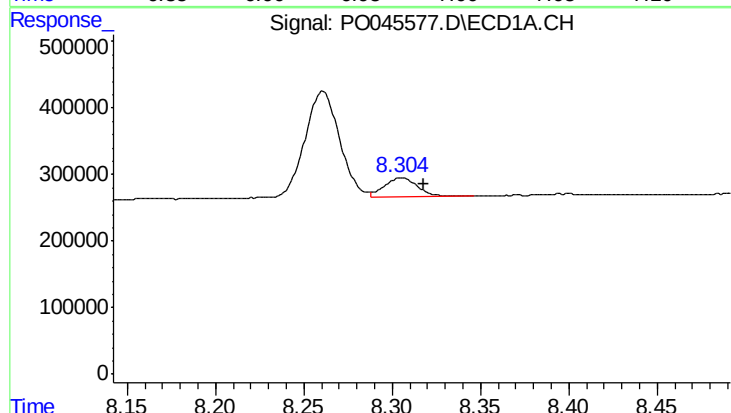
R.T.: 0.000 min
Exp R.T.: 8.049 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AU-05-060118-D



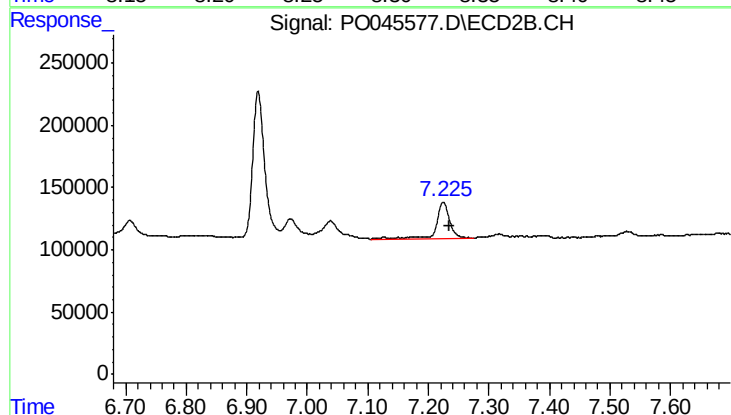
#41 AR-1268-1

R.T.: 6.972 min
Delta R.T.: -0.010 min
Response: 262892
Conc: 4.76 ng/ml



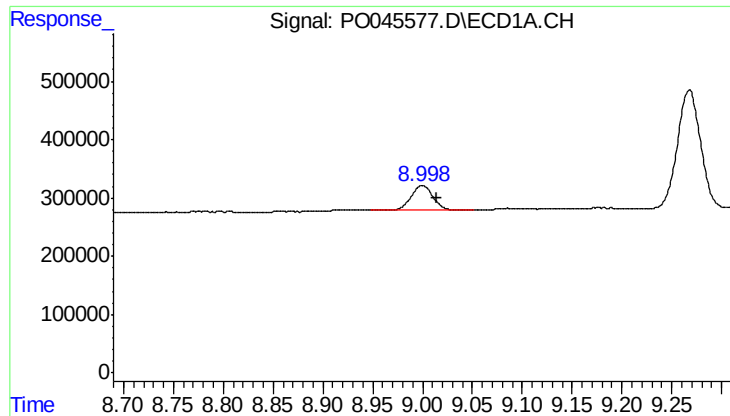
#43 AR-1268-3

R.T.: 8.305 min
Delta R.T.: -0.013 min
Response: 364820
Conc: 12.22 ng/ml



#43 AR-1268-3

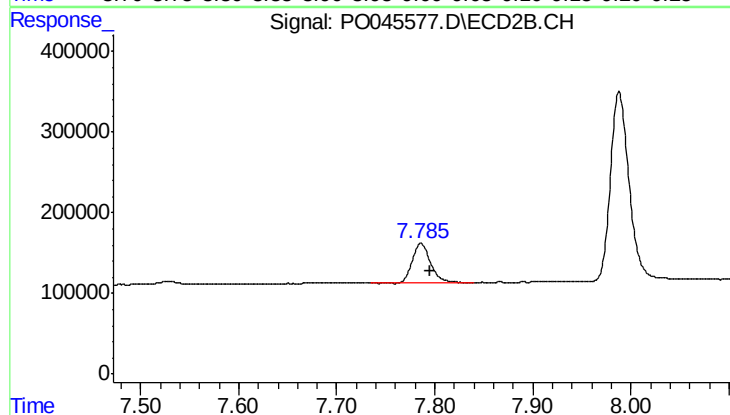
R.T.: 7.225 min
Delta R.T.: -0.009 min
Response: 433704
Conc: 9.80 ng/ml



#45 AR-1268-5

R.T.: 9.000 min
Delta R.T.: -0.014 min
Response: 663191
Conc: 7.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-05-060118-D



#45 AR-1268-5

R.T.: 7.786 min
Delta R.T.: -0.009 min
Response: 627740
Conc: 5.02 ng/ml