

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0010319\
 Data File : P0053155.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Jan 2019 17:16
 Operator : SM/SJ
 Sample : K1003-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AU-05-010219-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 04 00:18:16 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 02 14:46:04 2019
 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...	4.181	3.214	22040828	4392663	16.845	19.576
2)	SA Decachlor...	9.651	7.860	10082975	2060108	12.726	8.014 #
Target Compounds							
3)	L1 AR-1016-1	5.354	4.215	615876	300606	16.066	33.345 #
4)	L1 AR-1016-2	5.354	4.215	615876	300606	10.951	21.823 #
5)	L1 AR-1016-3	5.395	4.372	977435	441119	29.007	60.931 #
6)	L1 AR-1016-4	5.535	4.392	2195247	872606	79.960	160.597 #
7)	L1 AR-1016-5	5.798	4.588	7145122	162390	271.007	22.238 #
9)	L2 AR-1221-2	4.480	0.000	419211	0	48.536	N.D. #
12)	L3 AR-1232-2	5.071	4.215	19609069	300606	1730.516	50.628 #
13)	L3 AR-1232-3	5.354	4.372	615876	441119	26.447	145.428 #
14)	L3 AR-1232-4	5.535	4.461	2195247	2517723	192.432	951.636 #
15)	L3 AR-1232-5	5.594	4.588	3690700	162390	519.643	56.988 #
16)	L4 AR-1242-1	5.354	4.215	615876	300606	20.435	43.085 #
17)	L4 AR-1242-2	5.354	4.215	615876	300606	13.898	27.631 #
18)	L4 AR-1242-3	5.395	4.372	977435	441119	36.854	77.268 #
19)	L4 AR-1242-4	5.535	4.461	2195247	2517723	101.300	458.342 #
20)	L4 AR-1242-5	6.192	4.898	385340	176990	17.611	23.231 #
21)	L5 AR-1248-1	5.354	4.215	615876	300606	27.209	53.801 #
22)	L5 AR-1248-2	5.594	4.392	3690700	872606	126.674	116.497
23)	L5 AR-1248-3	5.798	4.461	7145122	2517723	215.235	320.606 #
24)	L5 AR-1248-4	6.192	4.588	385340	162390	10.315	17.206 #
25)	L5 AR-1248-5	6.192	0.000	385340	0	10.815	N.D. #
26)	L6 AR-1254-1	6.192	4.898	385340	176990	10.055	10.796
27)	L6 AR-1254-2	6.433	5.134	1110036	757153	18.718	53.963 #
28)	L6 AR-1254-3	6.749	0.000	2206541	0	35.779	N.D. #
31)	L7 AR-1260-1	6.895	0.000	1730695	0	38.597	N.D. #
32)	L7 AR-1260-2	7.154	0.000	644284	0	11.600	N.D. #
33)	L7 AR-1260-3	7.566	0.000	4300690	0	122.824	N.D. #
34)	L7 AR-1260-4	7.737	0.000	2415187	0	62.121	N.D. #
35)	L7 AR-1260-5	0.000	6.584	0	156593	N.D.	5.436 #
36)	L8 AR-1262-1	7.566	0.000	4300690	0	77.174	N.D. #
37)	L8 AR-1262-2	0.000	6.584	0	156593	N.D.	4.716 #
40)	L8 AR-1262-5	9.002	0.000	2449415	0	72.268	N.D. #
43)	L9 AR-1268-3	8.545	0.000	899828	0	8.382	N.D. #
44)	L9 AR-1268-4	9.002	0.000	2449415	0	56.949	N.D. #
45)	L9 AR-1268-5	9.367	0.000	121504	0	0.367	N.D. #

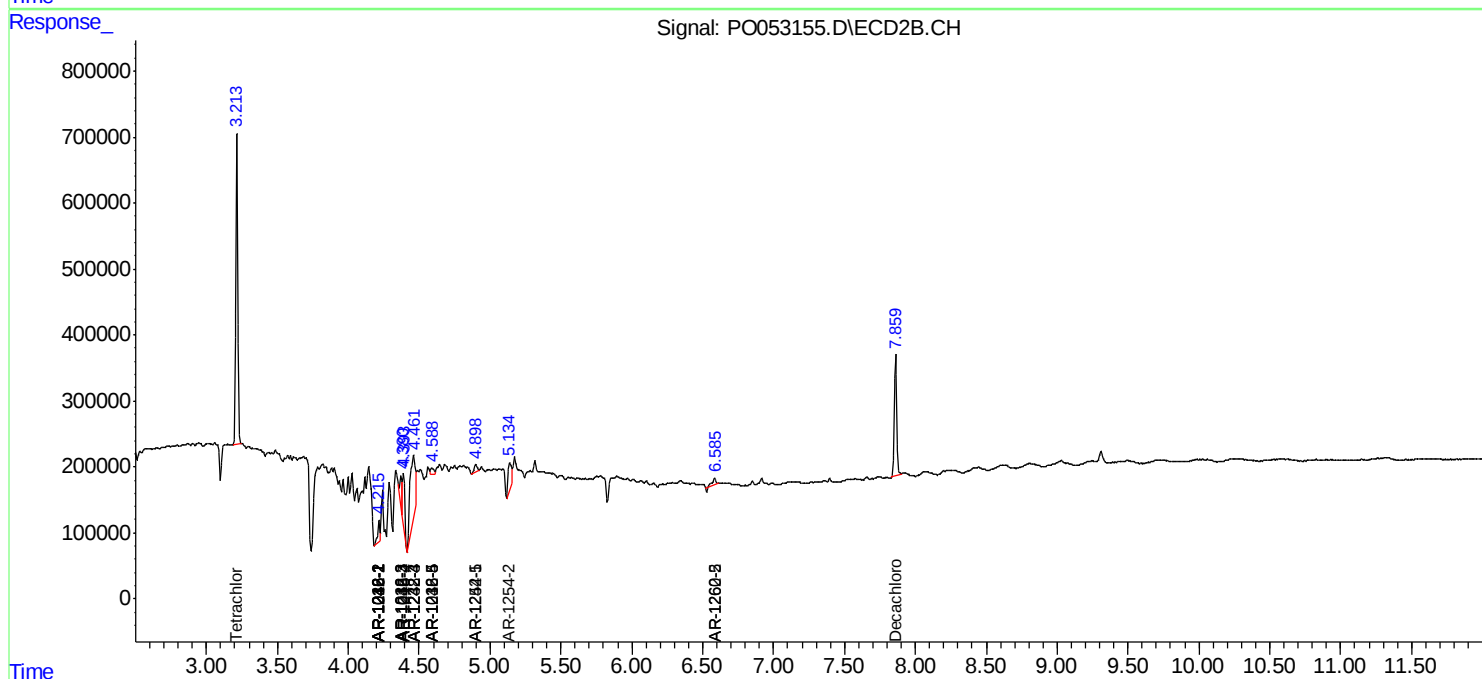
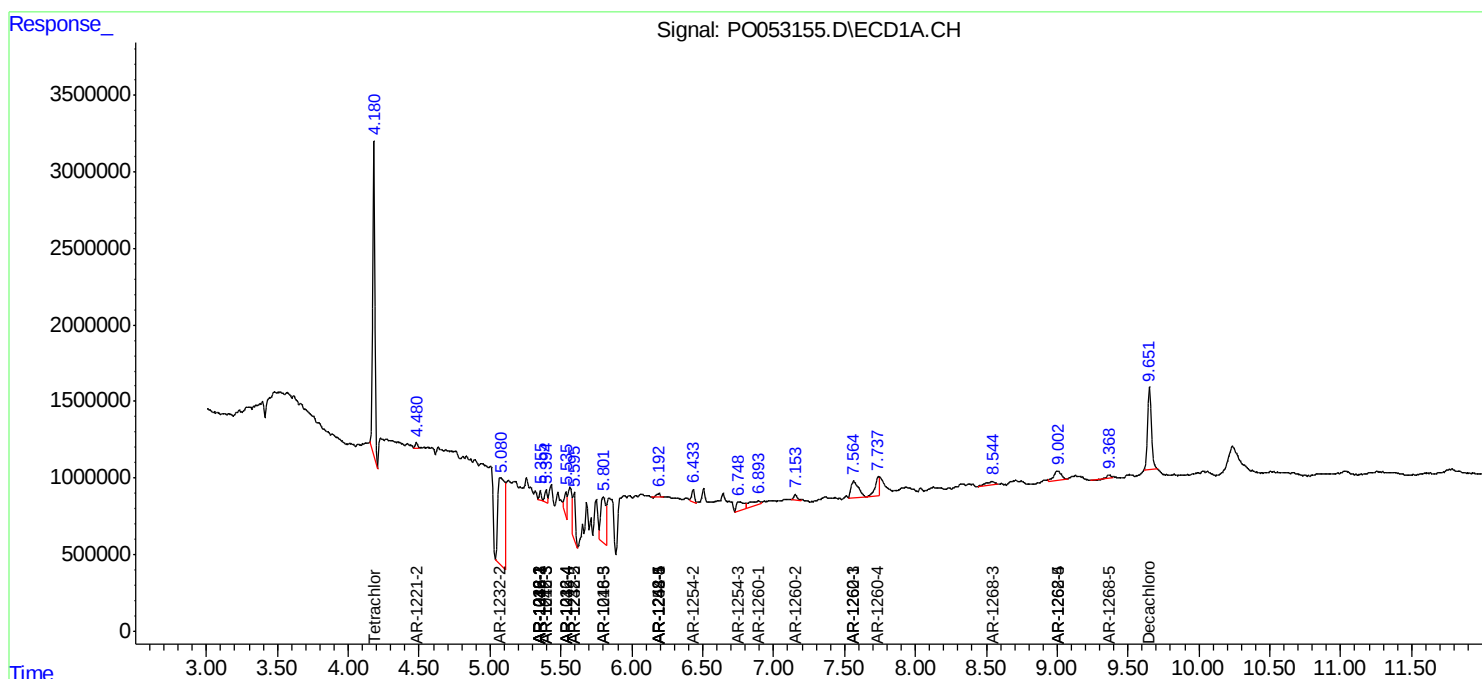
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

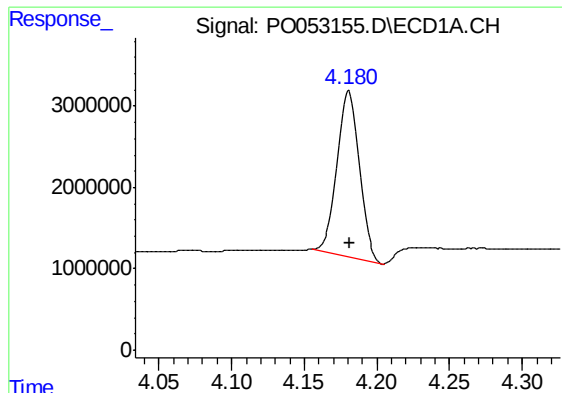
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO010319\
Data File : PO053155.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Jan 2019 17:16
Operator : SM/SJ
Sample : K1003-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
AU-05-010219-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 04 00:18:16 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO010219.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 02 14:46:04 2019
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

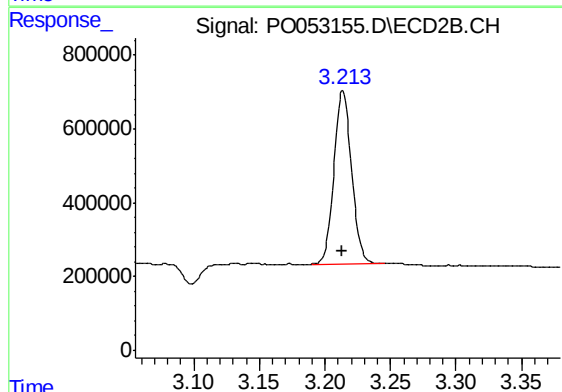




#1 Tetrachloro-m-xylene

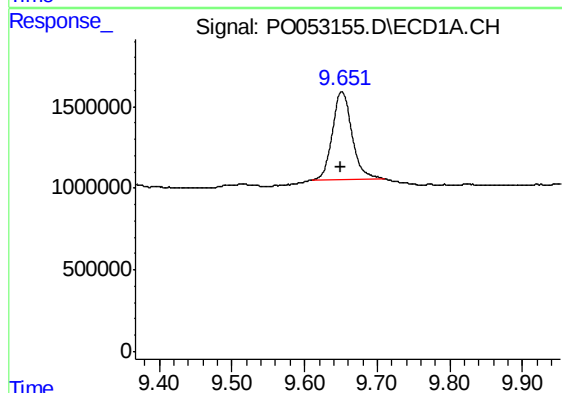
R.T.: 4.181 min
Delta R.T.: 0.000 min
Response: 22040828
Conc: 16.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-05-010219-A



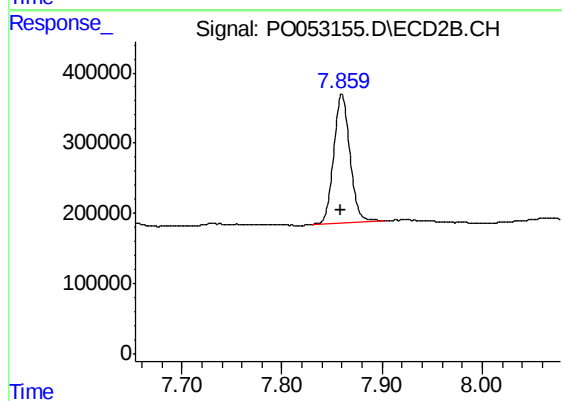
#1 Tetrachloro-m-xylene

R.T.: 3.214 min
Delta R.T.: 0.000 min
Response: 4392663
Conc: 19.58 ng/ml



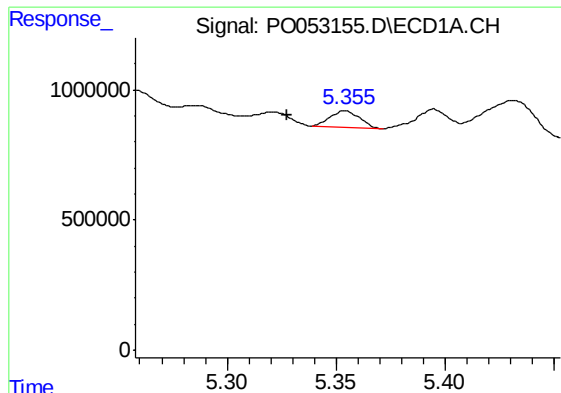
#2 Decachlorobiphenyl

R.T.: 9.651 min
Delta R.T.: 0.000 min
Response: 10082975
Conc: 12.73 ng/ml



#2 Decachlorobiphenyl

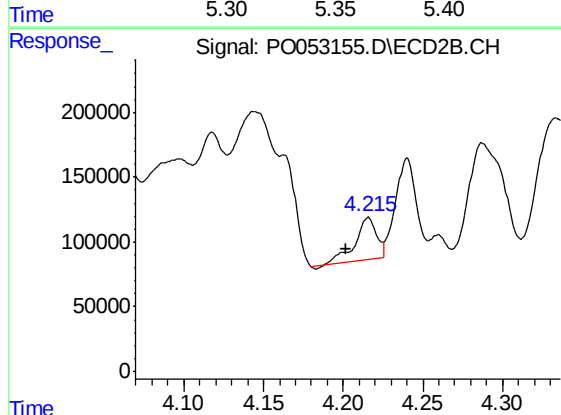
R.T.: 7.860 min
Delta R.T.: 0.001 min
Response: 2060108
Conc: 8.01 ng/ml



#3 AR-1016-1

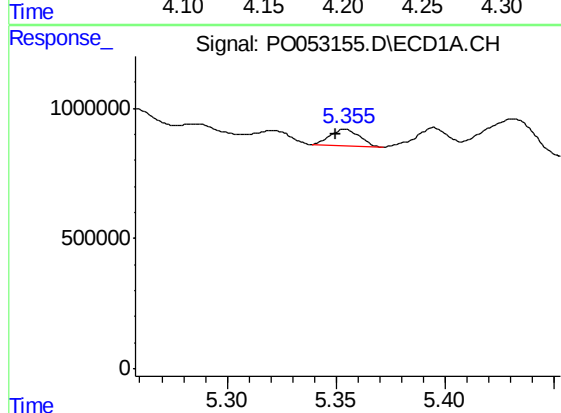
R.T.: 5.354 min
Delta R.T.: 0.026 min
Response: 615876
Conc: 16.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-05-010219-A



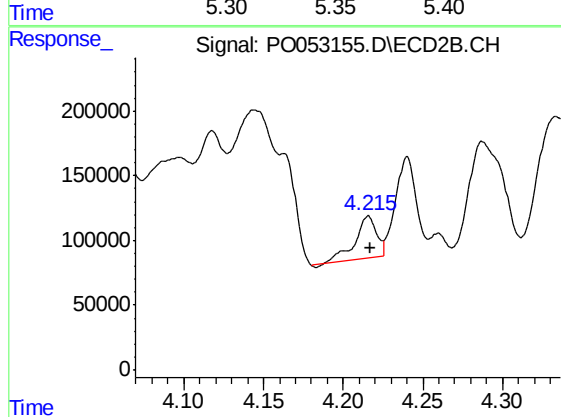
#3 AR-1016-1

R.T.: 4.215 min
Delta R.T.: 0.013 min
Response: 300606
Conc: 33.34 ng/ml



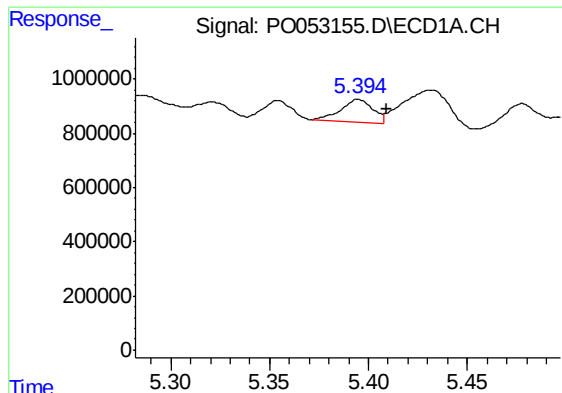
#4 AR-1016-2

R.T.: 5.354 min
Delta R.T.: 0.004 min
Response: 615876
Conc: 10.95 ng/ml



#4 AR-1016-2

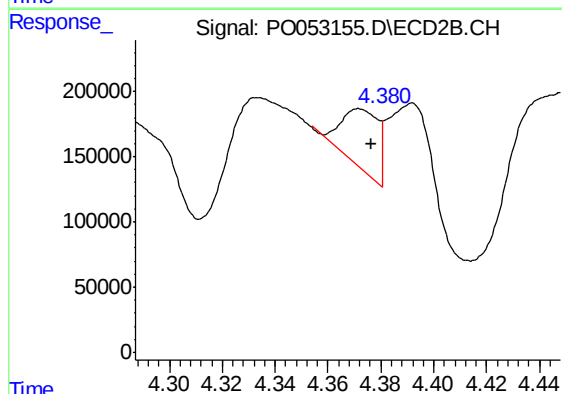
R.T.: 4.215 min
Delta R.T.: -0.001 min
Response: 300606
Conc: 21.82 ng/ml



#5 AR-1016-3

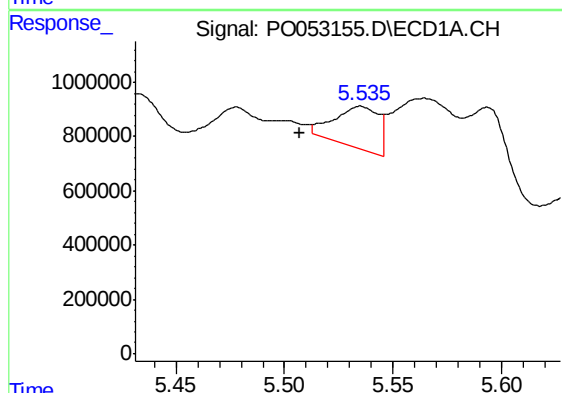
R.T.: 5.395 min
Delta R.T.: -0.015 min
Response: 977435
Conc: 29.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-05-010219-A



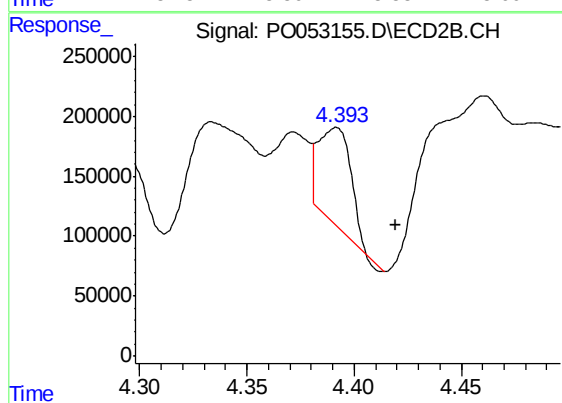
#5 AR-1016-3

R.T.: 4.372 min
Delta R.T.: -0.005 min
Response: 441119
Conc: 60.93 ng/ml



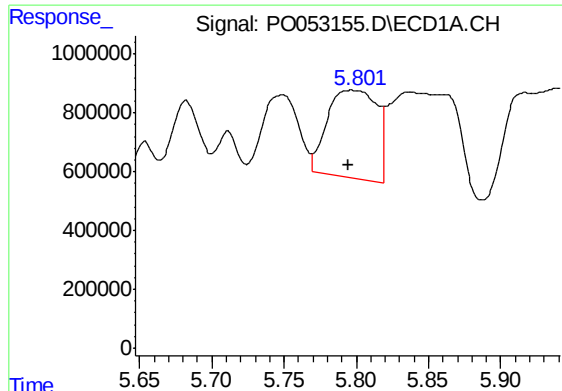
#6 AR-1016-4

R.T.: 5.535 min
Delta R.T.: 0.028 min
Response: 2195247
Conc: 79.96 ng/ml



#6 AR-1016-4

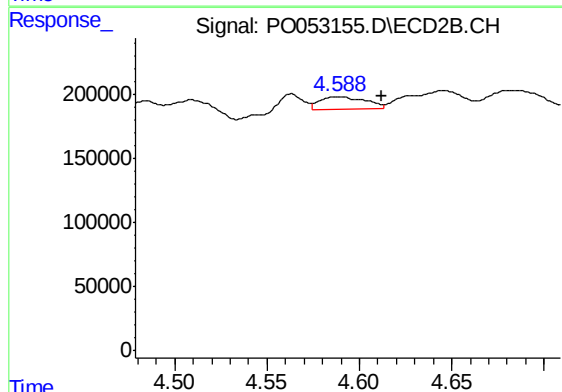
R.T.: 4.392 min
Delta R.T.: -0.027 min
Response: 872606
Conc: 160.60 ng/ml



#7 AR-1016-5

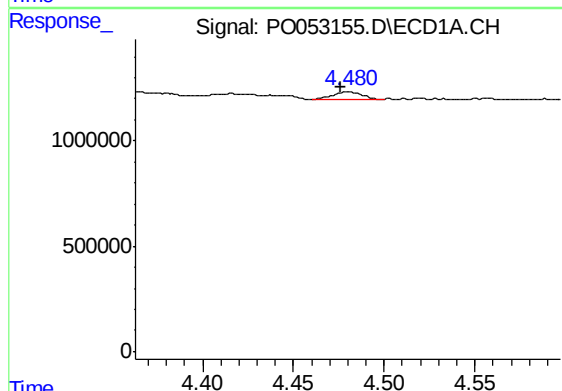
R.T.: 5.798 min
Delta R.T.: 0.003 min
Response: 7145122
Conc: 271.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-05-010219-A



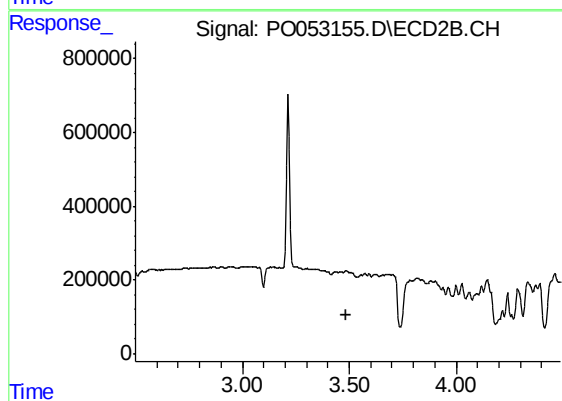
#7 AR-1016-5

R.T.: 4.588 min
Delta R.T.: -0.024 min
Response: 162390
Conc: 22.24 ng/ml



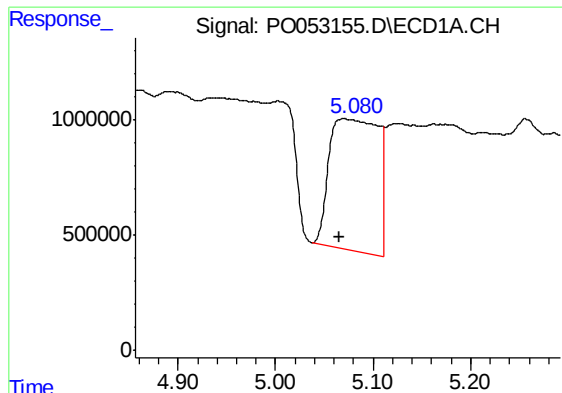
#9 AR-1221-2

R.T.: 4.480 min
Delta R.T.: 0.004 min
Response: 419211
Conc: 48.54 ng/ml



#9 AR-1221-2

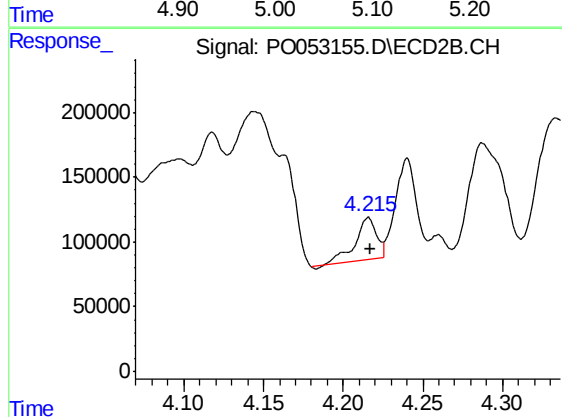
R.T.: 0.000 min
Exp R.T. : 3.487 min
Response: 0
Conc: N.D.



#12 AR-1232-2

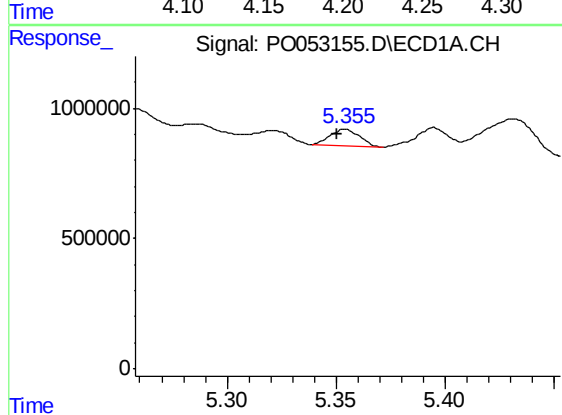
R.T.: 5.071 min
Delta R.T.: 0.005 min
Response: 19609069
Conc: 1730.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-05-010219-A



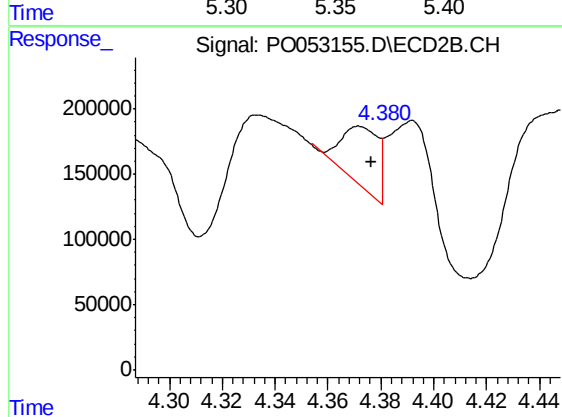
#12 AR-1232-2

R.T.: 4.215 min
Delta R.T.: -0.002 min
Response: 300606
Conc: 50.63 ng/ml



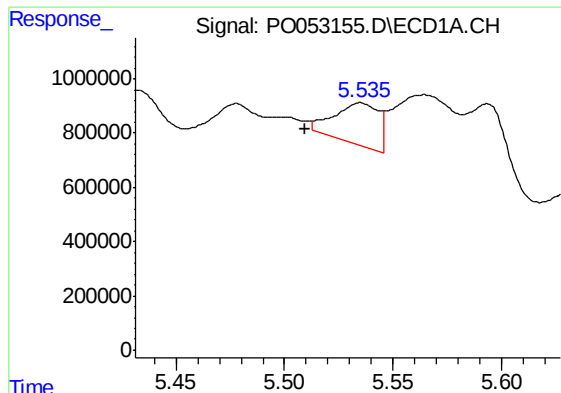
#13 AR-1232-3

R.T.: 5.354 min
Delta R.T.: 0.004 min
Response: 615876
Conc: 26.45 ng/ml



#13 AR-1232-3

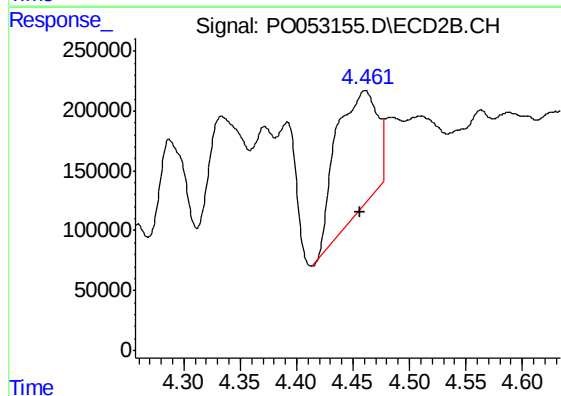
R.T.: 4.372 min
Delta R.T.: -0.005 min
Response: 441119
Conc: 145.43 ng/ml



#14 AR-1232-4

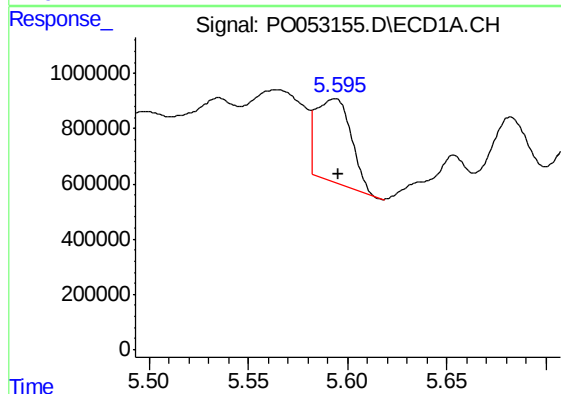
R.T.: 5.535 min
Delta R.T.: 0.026 min
Response: 2195247
Conc: 192.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-05-010219-A



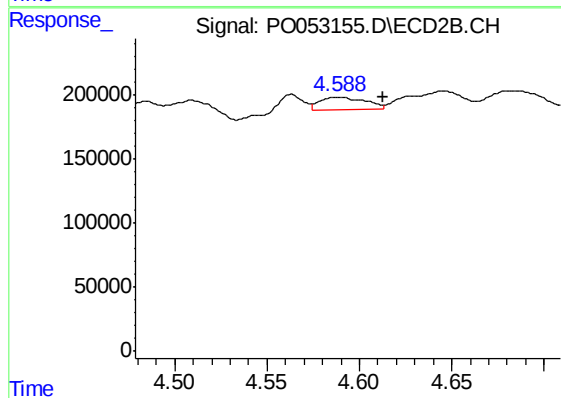
#14 AR-1232-4

R.T.: 4.461 min
Delta R.T.: 0.005 min
Response: 2517723
Conc: 951.64 ng/ml



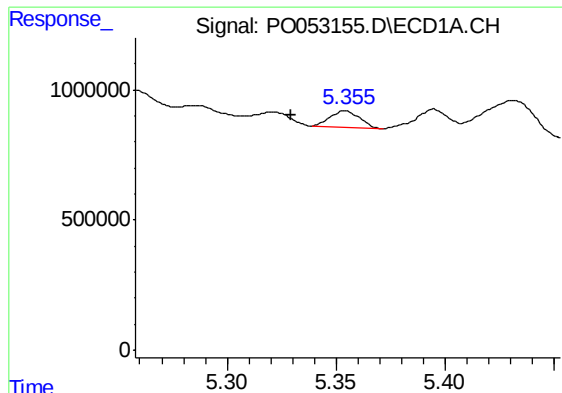
#15 AR-1232-5

R.T.: 5.594 min
Delta R.T.: -0.002 min
Response: 3690700
Conc: 519.64 ng/ml



#15 AR-1232-5

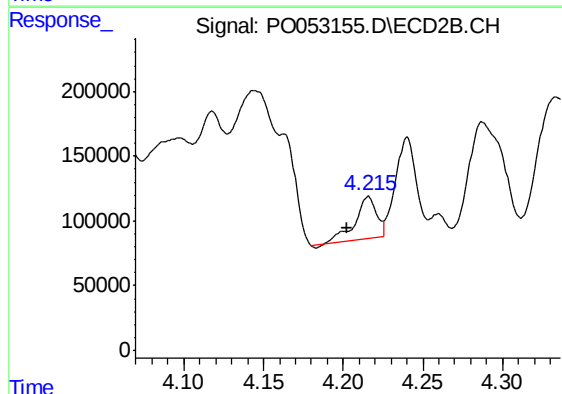
R.T.: 4.588 min
Delta R.T.: -0.024 min
Response: 162390
Conc: 56.99 ng/ml



#16 AR-1242-1

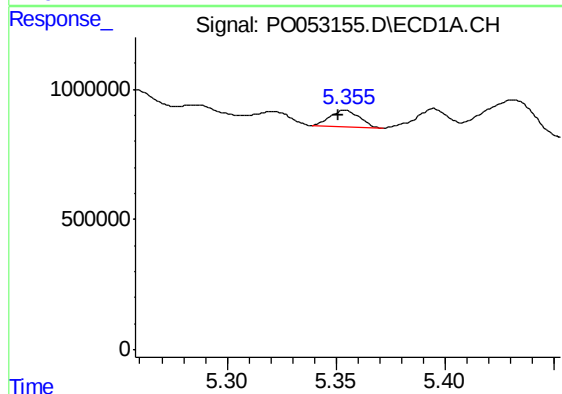
R.T.: 5.354 min
Delta R.T.: 0.025 min
Response: 615876
Conc: 20.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-05-010219-A



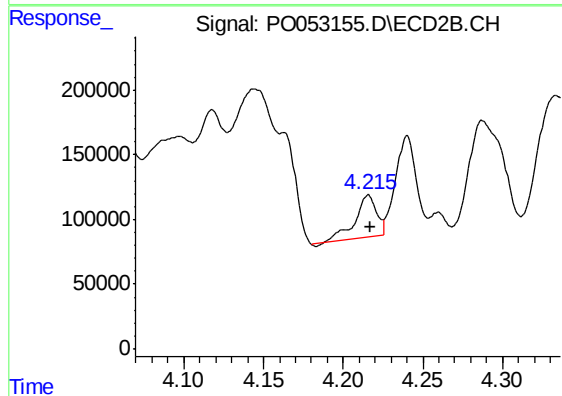
#16 AR-1242-1

R.T.: 4.215 min
Delta R.T.: 0.013 min
Response: 300606
Conc: 43.09 ng/ml



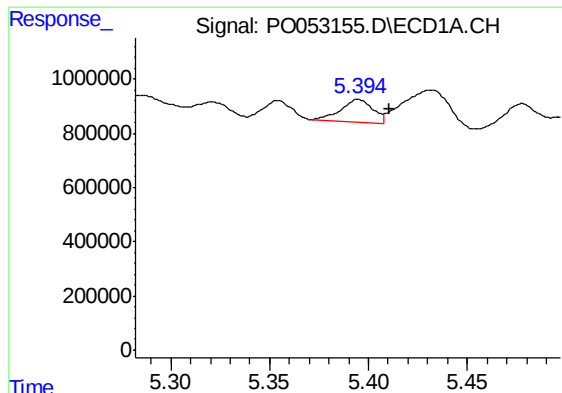
#17 AR-1242-2

R.T.: 5.354 min
Delta R.T.: 0.003 min
Response: 615876
Conc: 13.90 ng/ml



#17 AR-1242-2

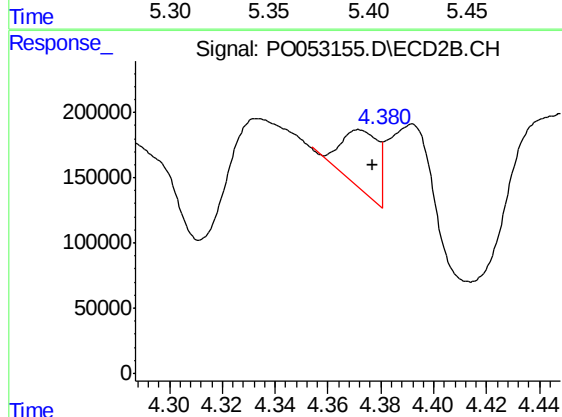
R.T.: 4.215 min
Delta R.T.: -0.002 min
Response: 300606
Conc: 27.63 ng/ml



#18 AR-1242-3

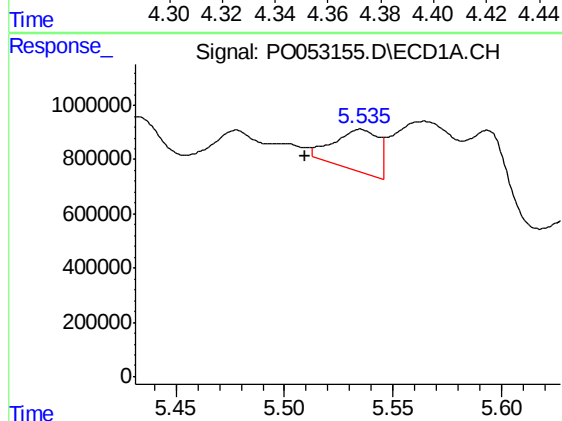
R.T.: 5.395 min
Delta R.T.: -0.016 min
Response: 977435
Conc: 36.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-05-010219-A



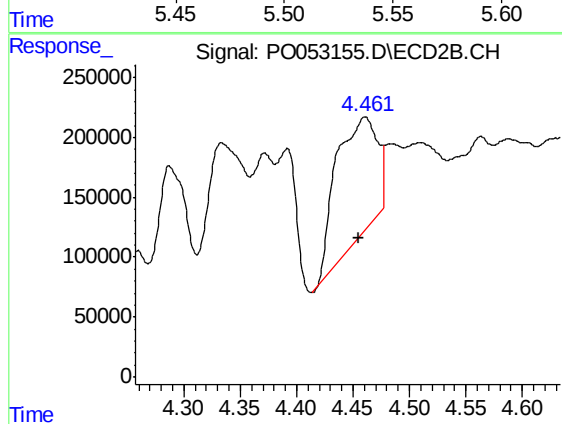
#18 AR-1242-3

R.T.: 4.372 min
Delta R.T.: -0.005 min
Response: 441119
Conc: 77.27 ng/ml



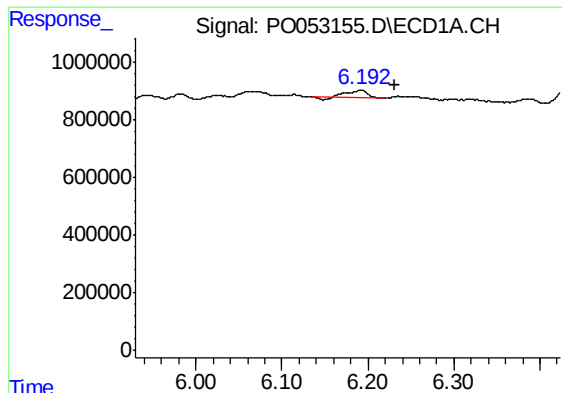
#19 AR-1242-4

R.T.: 5.535 min
Delta R.T.: 0.026 min
Response: 2195247
Conc: 101.30 ng/ml



#19 AR-1242-4

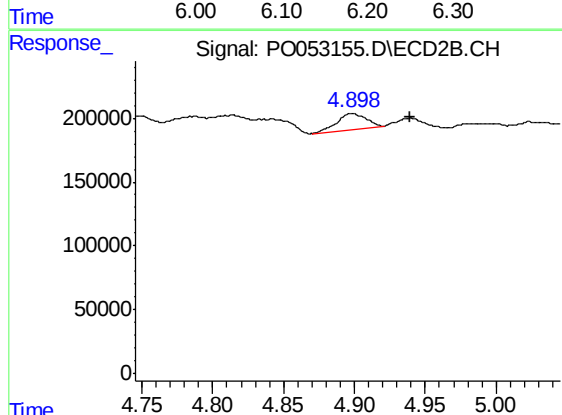
R.T.: 4.461 min
Delta R.T.: 0.006 min
Response: 2517723
Conc: 458.34 ng/ml



#20 AR-1242-5

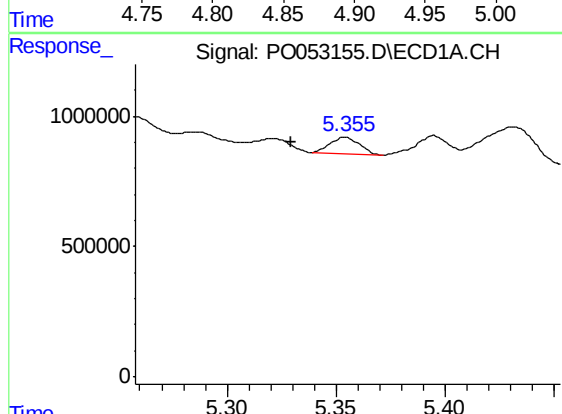
R.T.: 6.192 min
Delta R.T.: -0.039 min
Response: 385340
Conc: 17.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-05-010219-A



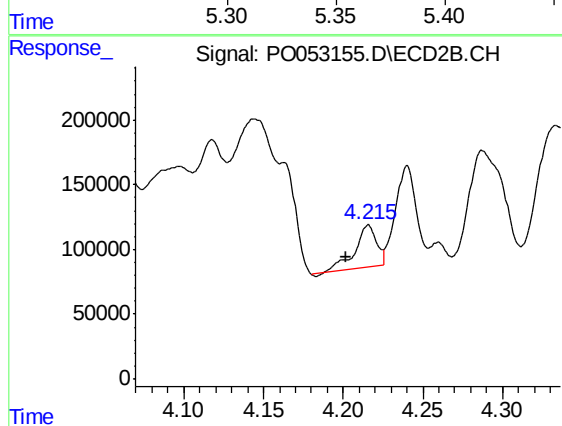
#20 AR-1242-5

R.T.: 4.898 min
Delta R.T.: -0.041 min
Response: 176990
Conc: 23.23 ng/ml



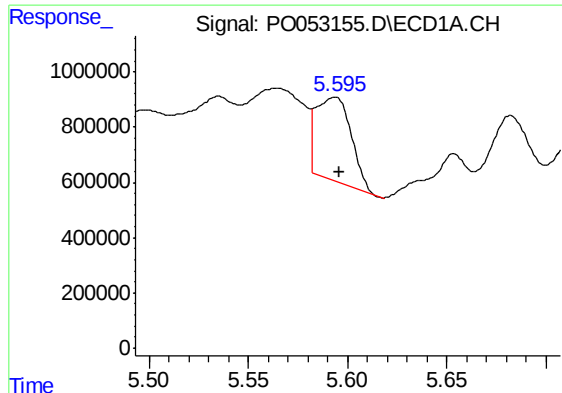
#21 AR-1248-1

R.T.: 5.354 min
Delta R.T.: 0.025 min
Response: 615876
Conc: 27.21 ng/ml



#21 AR-1248-1

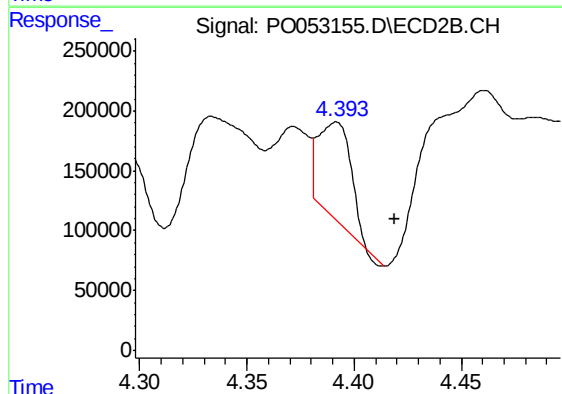
R.T.: 4.215 min
Delta R.T.: 0.014 min
Response: 300606
Conc: 53.80 ng/ml



#22 AR-1248-2

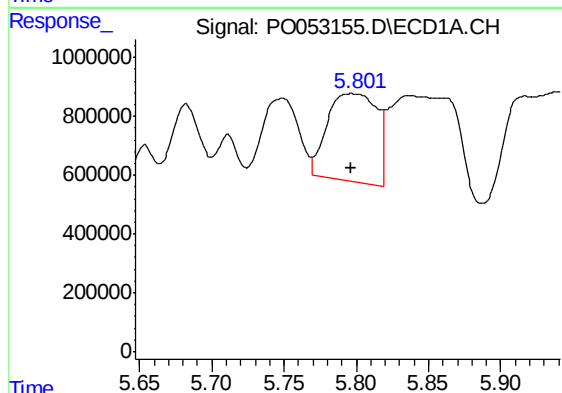
R.T.: 5.594 min
Delta R.T.: -0.002 min
Response: 3690700
Conc: 126.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-05-010219-A



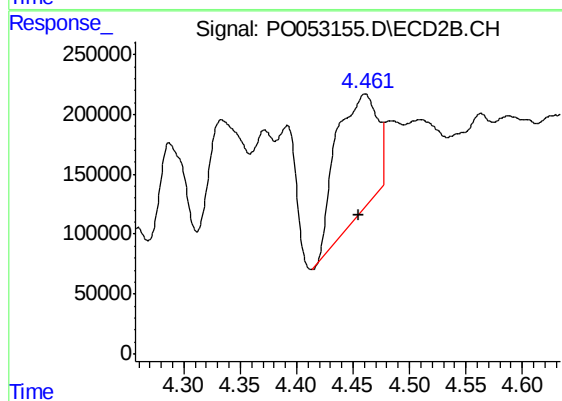
#22 AR-1248-2

R.T.: 4.392 min
Delta R.T.: -0.027 min
Response: 872606
Conc: 116.50 ng/ml



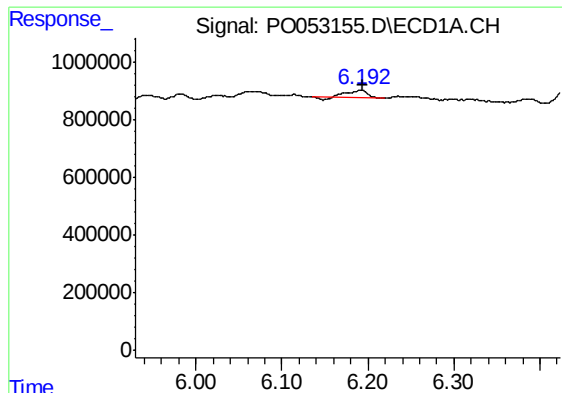
#23 AR-1248-3

R.T.: 5.798 min
Delta R.T.: 0.002 min
Response: 7145122
Conc: 215.24 ng/ml



#23 AR-1248-3

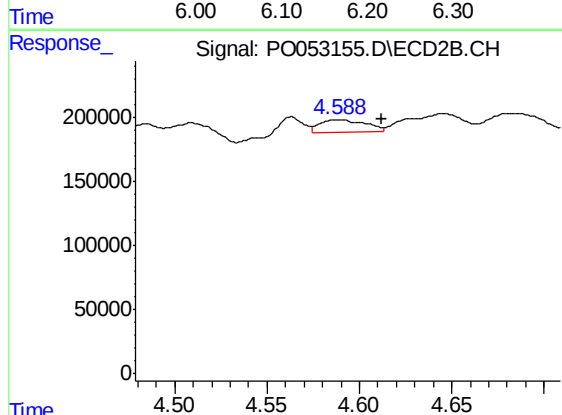
R.T.: 4.461 min
Delta R.T.: 0.006 min
Response: 2517723
Conc: 320.61 ng/ml



#24 AR-1248-4

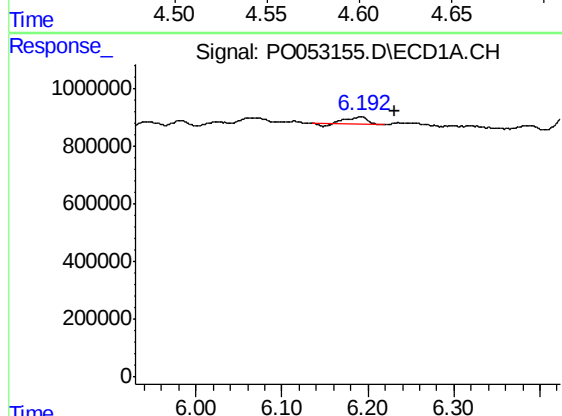
R.T.: 6.192 min
Delta R.T.: -0.002 min
Response: 385340
Conc: 10.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-05-010219-A



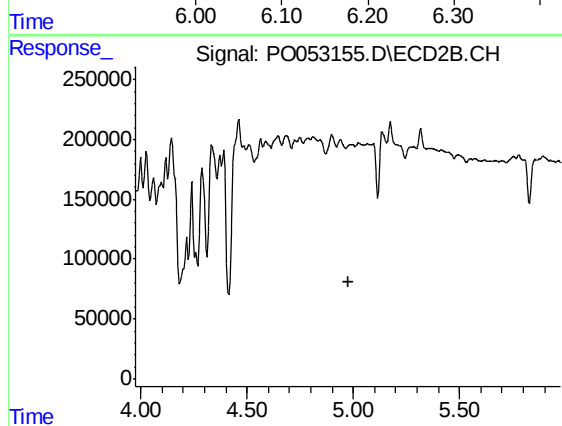
#24 AR-1248-4

R.T.: 4.588 min
Delta R.T.: -0.024 min
Response: 162390
Conc: 17.21 ng/ml



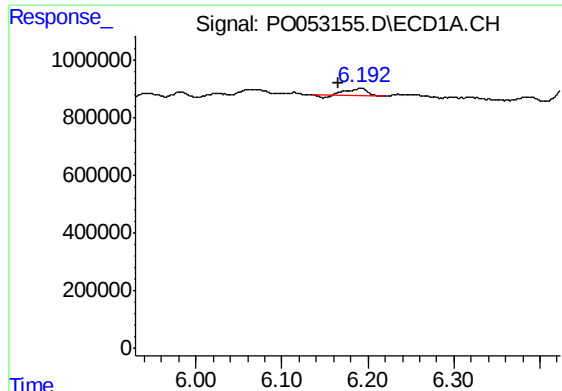
#25 AR-1248-5

R.T.: 6.192 min
Delta R.T.: -0.040 min
Response: 385340
Conc: 10.82 ng/ml



#25 AR-1248-5

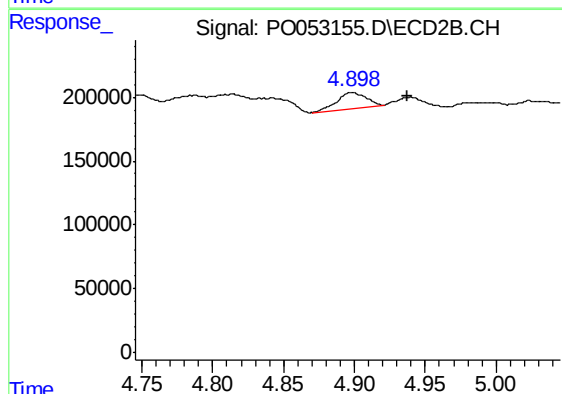
R.T.: 0.000 min
Exp R.T.: 4.975 min
Response: 0
Conc: N.D.



#26 AR-1254-1

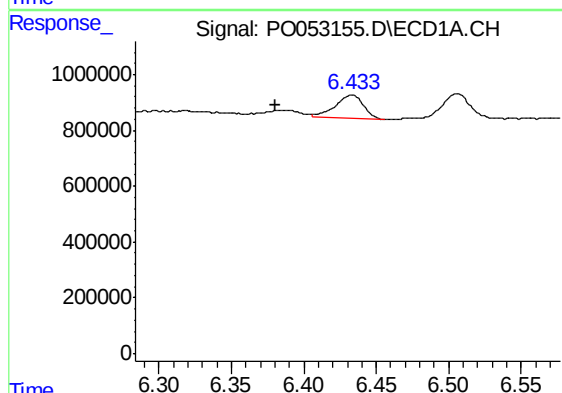
R.T.: 6.192 min
Delta R.T.: 0.026 min
Response: 385340
Conc: 10.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-05-010219-A



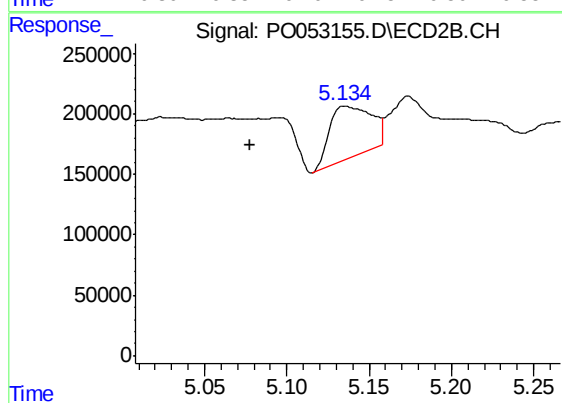
#26 AR-1254-1

R.T.: 4.898 min
Delta R.T.: -0.039 min
Response: 176990
Conc: 10.80 ng/ml



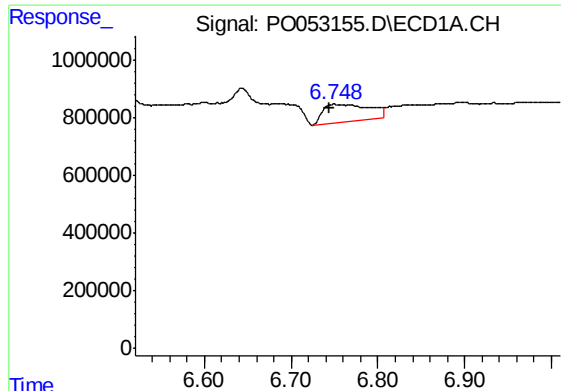
#27 AR-1254-2

R.T.: 6.433 min
Delta R.T.: 0.052 min
Response: 1110036
Conc: 18.72 ng/ml



#27 AR-1254-2

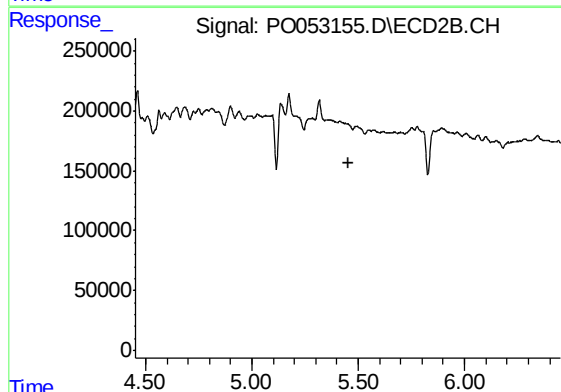
R.T.: 5.134 min
Delta R.T.: 0.057 min
Response: 757153
Conc: 53.96 ng/ml



#28 AR-1254-3

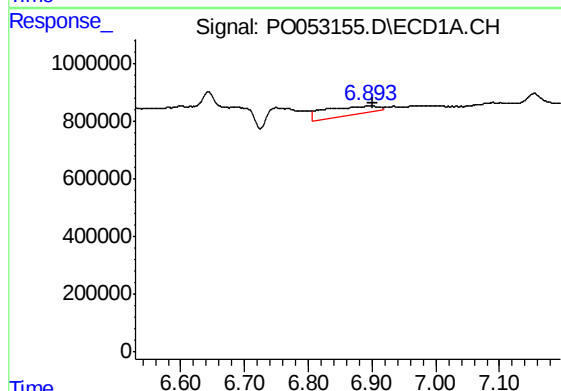
R.T.: 6.749 min
Delta R.T.: 0.005 min
Response: 2206541
Conc: 35.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-05-010219-A



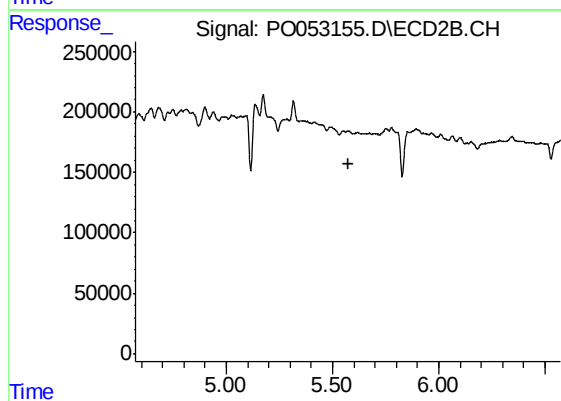
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.452 min
Response: 0
Conc: N.D.



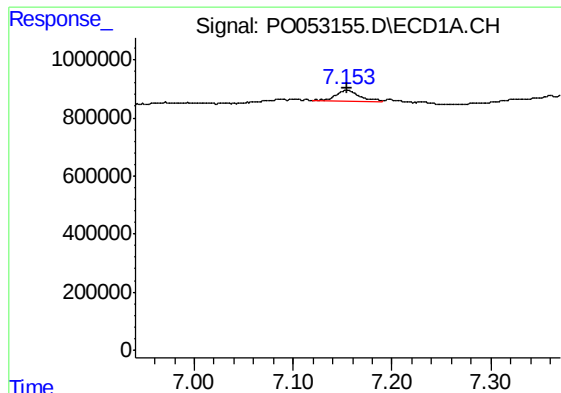
#31 AR-1260-1

R.T.: 6.895 min
Delta R.T.: -0.006 min
Response: 1730695
Conc: 38.60 ng/ml



#31 AR-1260-1

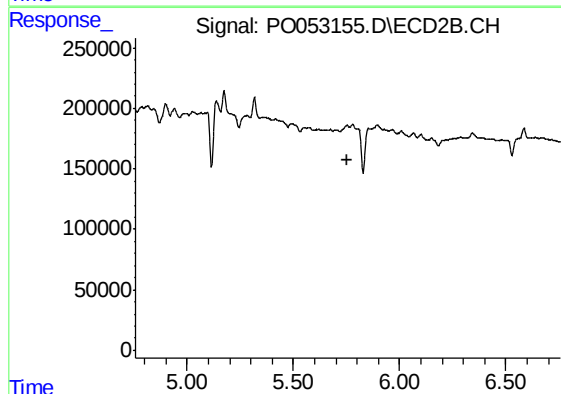
R.T.: 0.000 min
Exp R.T. : 5.573 min
Response: 0
Conc: N.D.



#32 AR-1260-2

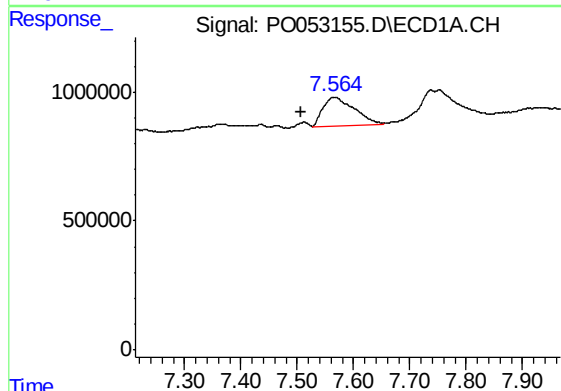
R.T.: 7.154 min
Delta R.T.: 0.000 min
Response: 644284
Conc: 11.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-05-010219-A



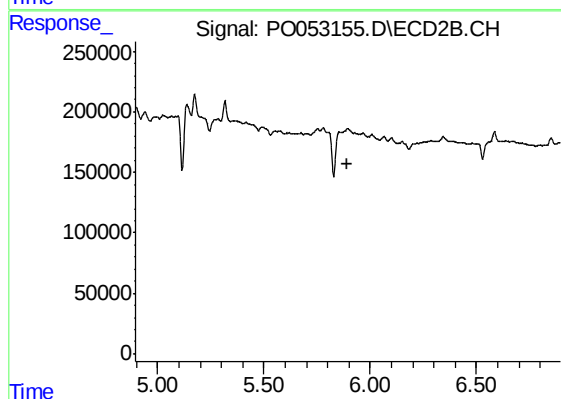
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 5.757 min
Response: 0
Conc: N.D.



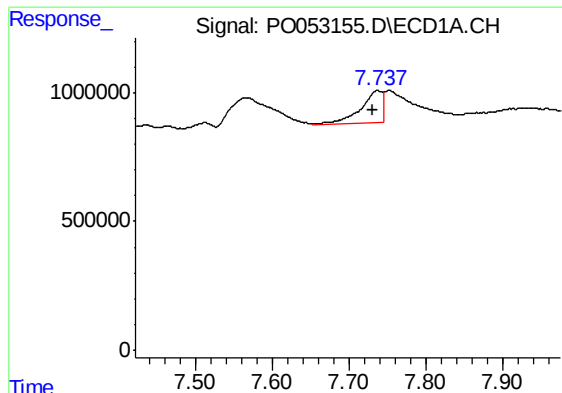
#33 AR-1260-3

R.T.: 7.566 min
Delta R.T.: 0.059 min
Response: 4300690
Conc: 122.82 ng/ml



#33 AR-1260-3

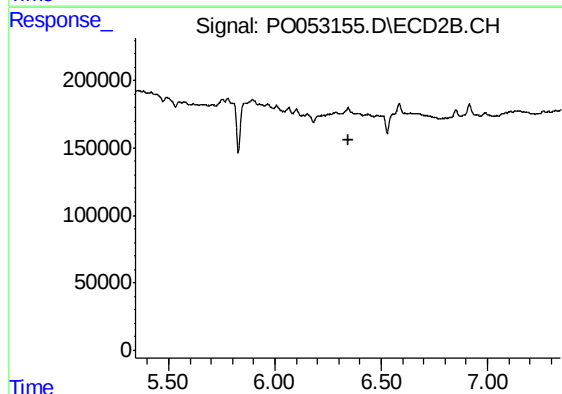
R.T.: 0.000 min
Exp R.T. : 5.895 min
Response: 0
Conc: N.D.



#34 AR-1260-4

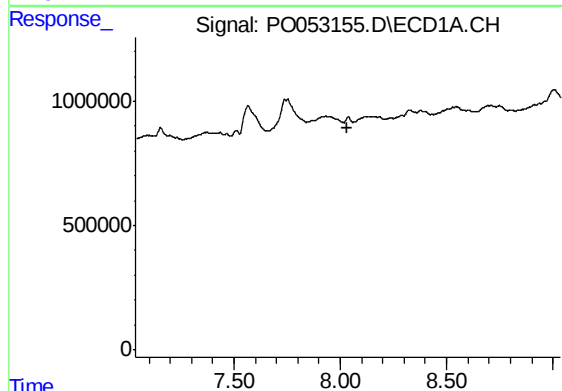
R.T.: 7.737 min
Delta R.T.: 0.006 min
Response: 2415187
Conc: 62.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-05-010219-A



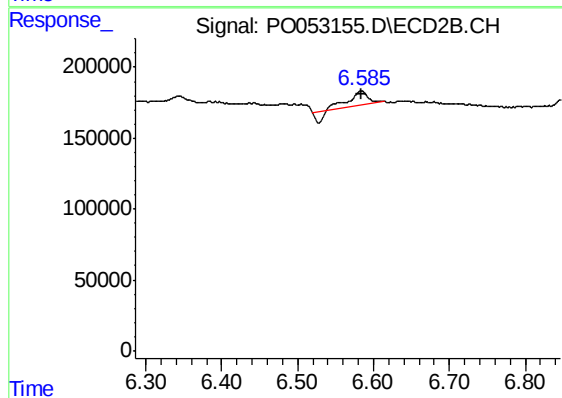
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.343 min
Response: 0
Conc: N.D.



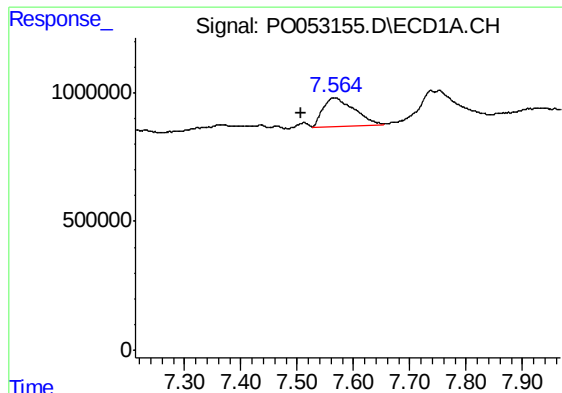
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.036 min
Response: 0
Conc: N.D.



#35 AR-1260-5

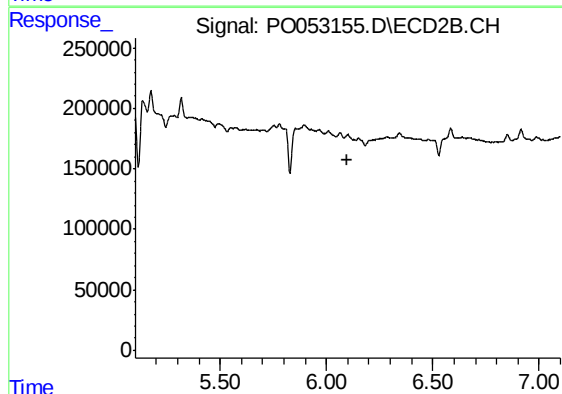
R.T.: 6.584 min
Delta R.T.: 0.001 min
Response: 156593
Conc: 5.44 ng/ml



#36 AR-1262-1

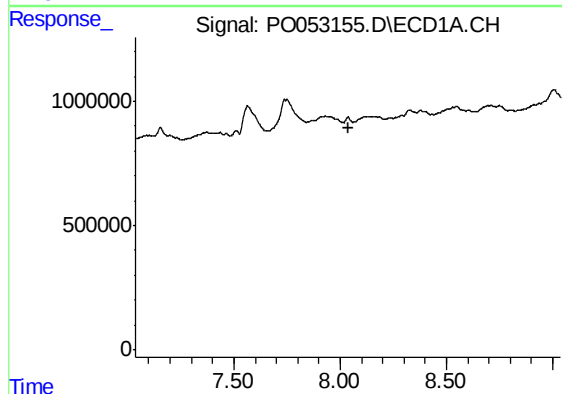
R.T.: 7.566 min
Delta R.T.: 0.058 min
Response: 4300690
Conc: 77.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-05-010219-A



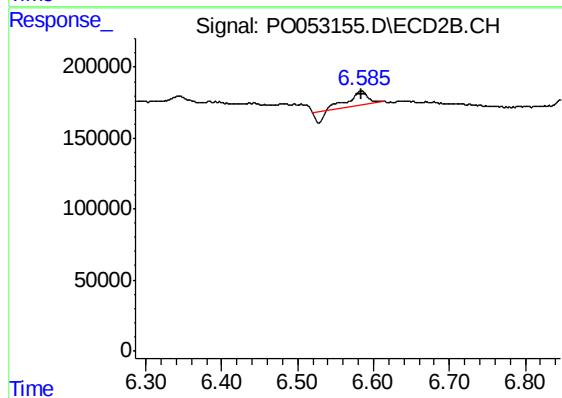
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.101 min
Response: 0
Conc: N.D.



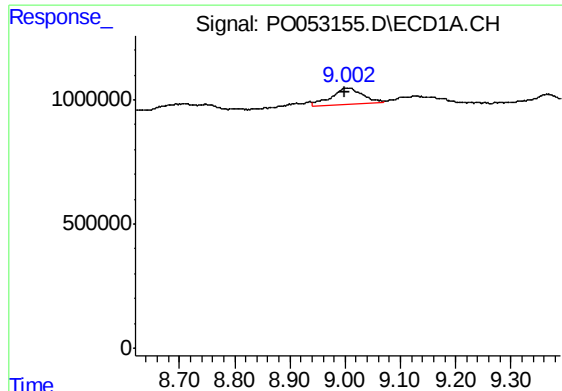
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.037 min
Response: 0
Conc: N.D.



#37 AR-1262-2

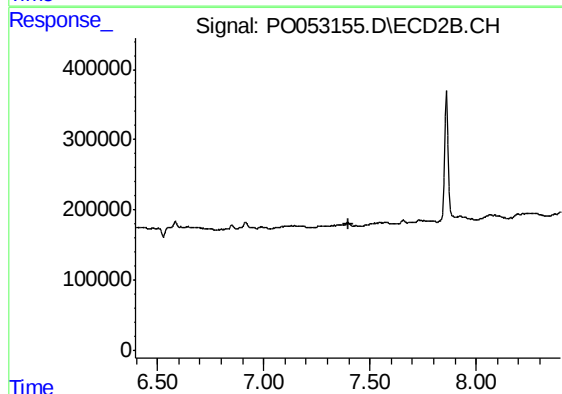
R.T.: 6.584 min
Delta R.T.: 0.000 min
Response: 156593
Conc: 4.72 ng/ml



#40 AR-1262-5

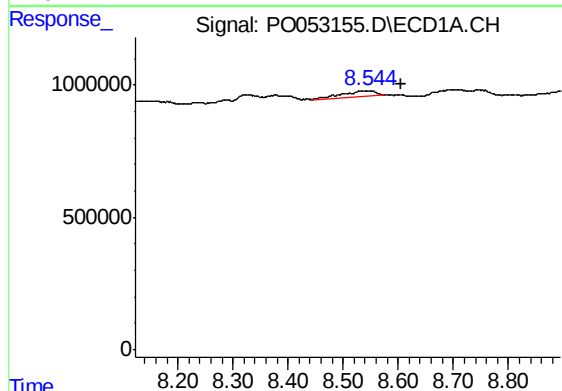
R.T.: 9.002 min
Delta R.T.: 0.004 min
Response: 2449415
Conc: 72.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-05-010219-A



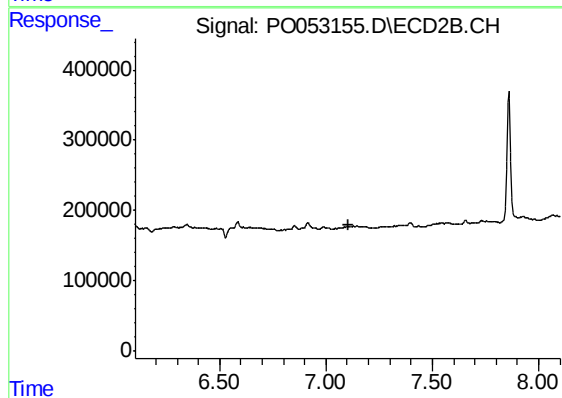
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 7.397 min
Response: 0
Conc: N.D.



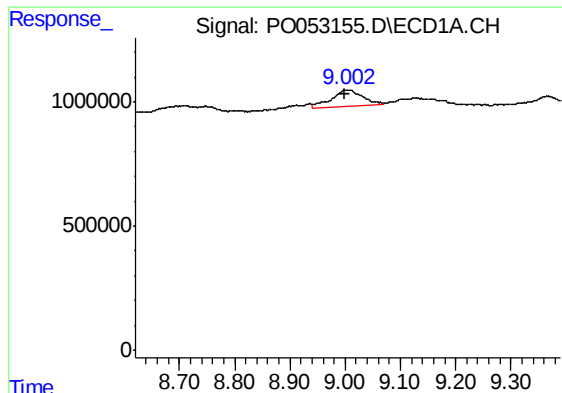
#43 AR-1268-3

R.T.: 8.545 min
Delta R.T.: -0.060 min
Response: 899828
Conc: 8.38 ng/ml



#43 AR-1268-3

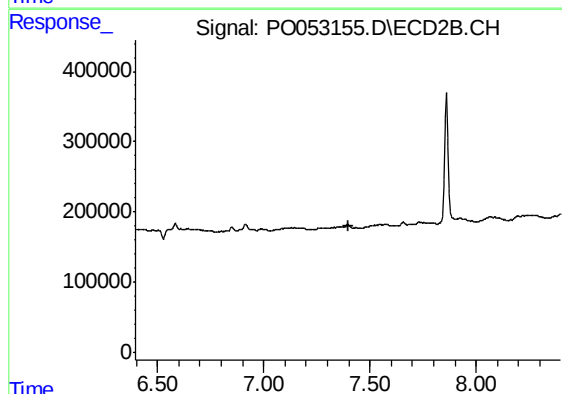
R.T.: 0.000 min
Exp R.T. : 7.103 min
Response: 0
Conc: N.D.



#44 AR-1268-4

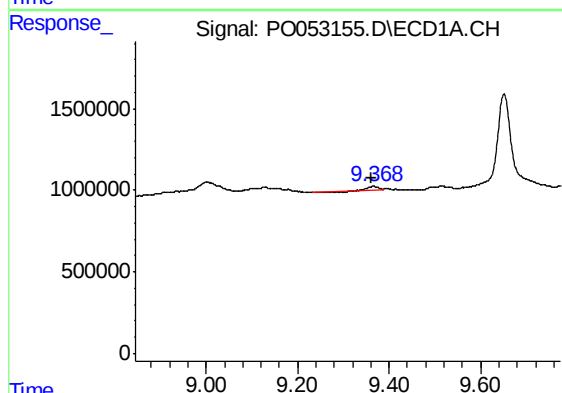
R.T.: 9.002 min
Delta R.T.: 0.002 min
Response: 2449415
Conc: 56.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-05-010219-A



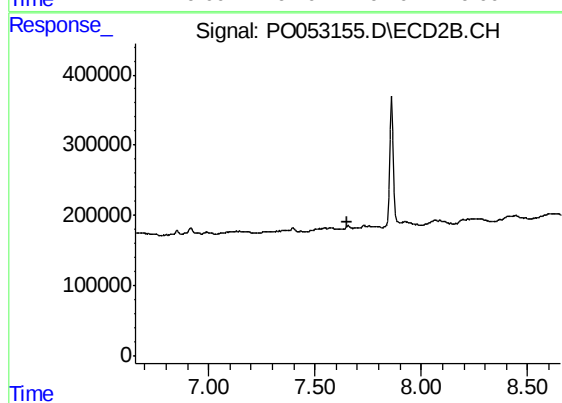
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 7.397 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.367 min
Delta R.T.: 0.004 min
Response: 121504
Conc: 0.37 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 7.655 min
Response: 0
Conc: N.D.