

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110718\
 Data File : PO051160.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Nov 2018 16:33
 Operator : SM/SJ
 Sample : PB114335BSD
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 07 08:02:03 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 06 00:37:39 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...	4.351	3.341	7037790	2991029	18.864	14.498
2)	SA Decachlor...	10.003	8.082	4571780	3081552	15.480	14.516
Target Compounds							
3)	L1 AR-1016-1	5.516	4.356	872816	214777	79.883	31.944 #
4)	L1 AR-1016-2	5.536	4.371	1381679	418899	86.012	37.889 #
5)	L1 AR-1016-3	5.599	0.000	652586	0	66.204	N.D. #
6)	L1 AR-1016-4	5.696	0.000	389456	0	48.999	N.D. #
7)	L1 AR-1016-5	0.000	4.816	0	4283732	N.D.	727.001 #
12)	L3 AR-1232-2	5.248	4.371	411156	418899	114.623	85.318 #
13)	L3 AR-1232-3	5.536	0.000	1381679	0	190.044	N.D. #
14)	L3 AR-1232-4	5.696	0.000	389456	0	112.773	N.D. #
15)	L3 AR-1232-5	0.000	4.816	0	4283732	N.D.	1887.294 #
16)	L4 AR-1242-1	5.516	4.356	872816	214777	85.777	37.316 #
17)	L4 AR-1242-2	5.536	4.371	1381679	418899	88.886	43.196 #
18)	L4 AR-1242-3	5.599	0.000	652586	0	70.185	N.D. #
19)	L4 AR-1242-4	5.696	0.000	389456	0	51.793	N.D. #
20)	L4 AR-1242-5	6.449	5.134	830117	2620063	110.936	406.736 #
21)	L5 AR-1248-1	5.516	4.356	872816	214777	124.934	49.972 #
24)	L5 AR-1248-4	6.367	4.816	17695040	4283732	1442.638	593.771 #
25)	L5 AR-1248-5	6.449	5.134	830117	2620063	71.014	335.254 #
26)	L6 AR-1254-1	6.367	5.134	17695040	2620063	1284.311	187.251 #
27)	L6 AR-1254-2	6.581	0.000	502011	0	23.250	N.D. #
28)	L6 AR-1254-3	6.959	5.650	2260834	5554452	99.122	274.940 #
29)	L6 AR-1254-4	7.232	0.000	1349866	0	79.707	N.D. #
30)	L6 AR-1254-5	7.649	6.257	838173	994340	47.122	50.633
31)	L7 AR-1260-1	7.109	5.760	5539672	619109	362.819	47.007 #
32)	L7 AR-1260-2	7.365	5.927	917265	2204615	46.908	119.359 #
33)	L7 AR-1260-3	7.722	6.089	514498	1157357	40.778	74.796 #
34)	L7 AR-1260-4	7.947	6.545	576381	408333	40.957	38.378
35)	L7 AR-1260-5	8.261	6.784	1271145	1258382	44.112	43.413
36)	L8 AR-1262-1	7.722	6.296	514498	592872	21.551	24.105
37)	L8 AR-1262-2	8.261	6.784	1271145	1258382	32.384	32.188
38)	L8 AR-1262-3	8.579	7.061	713695	2093395	28.019	129.576 #
39)	L8 AR-1262-4	8.579	7.118	713695	1196005	34.313	43.810 #
41)	L9 AR-1268-1	8.579	7.061	713695	2093395	13.581	40.835 #
42)	L9 AR-1268-2	8.579	7.118	713695	1196005	14.974	27.292 #

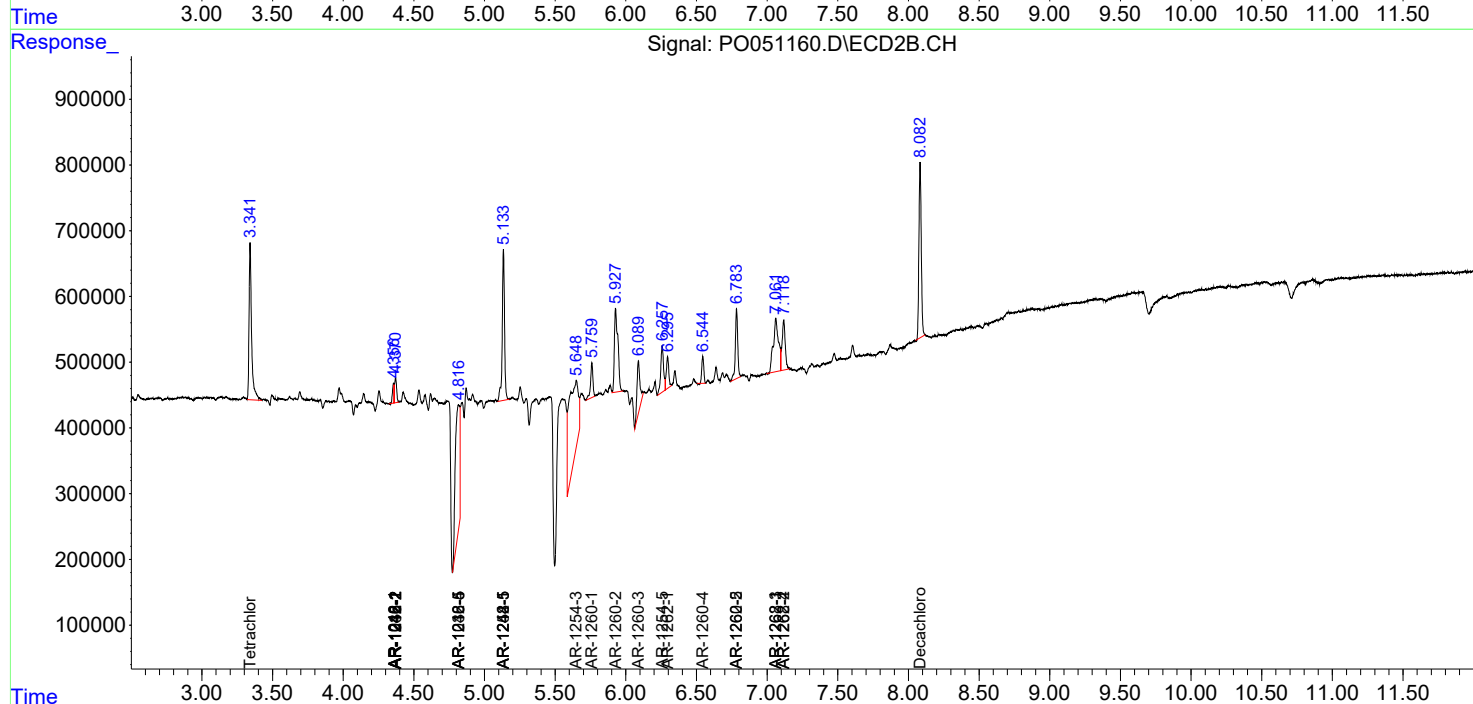
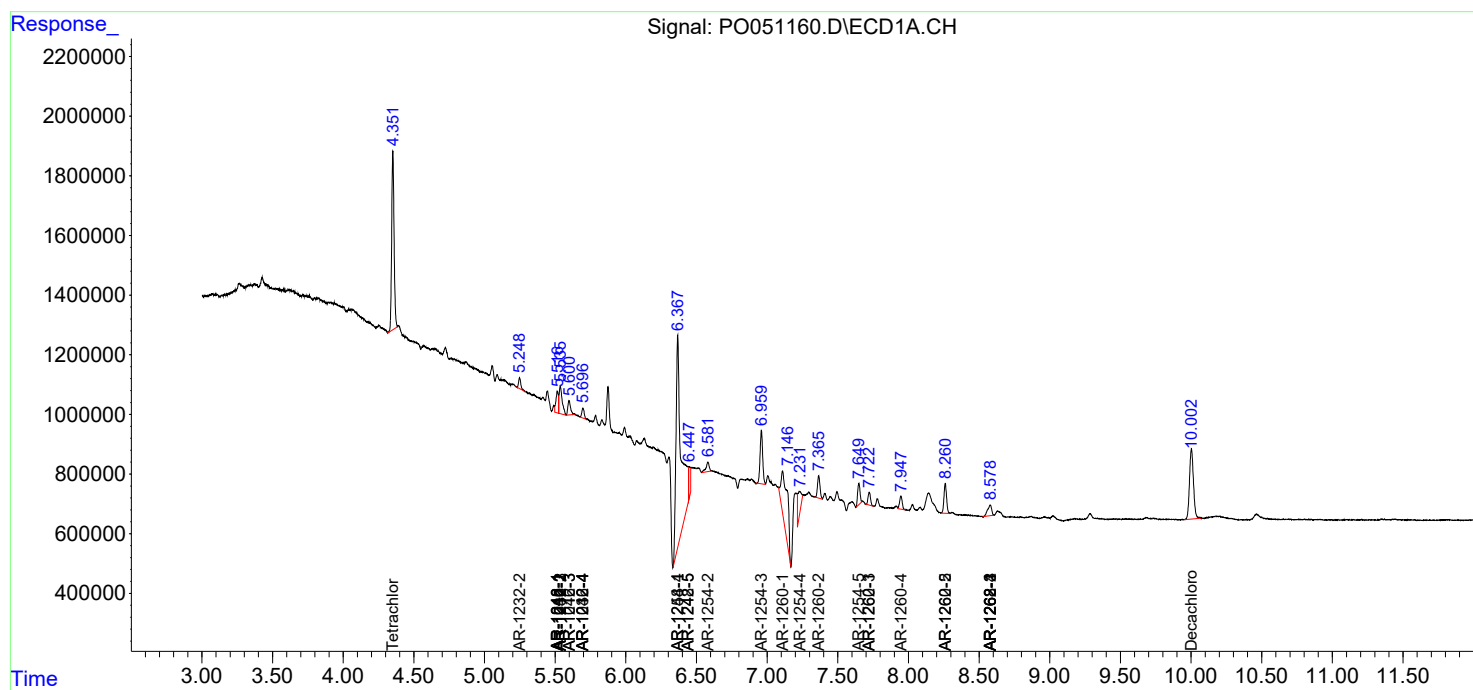
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

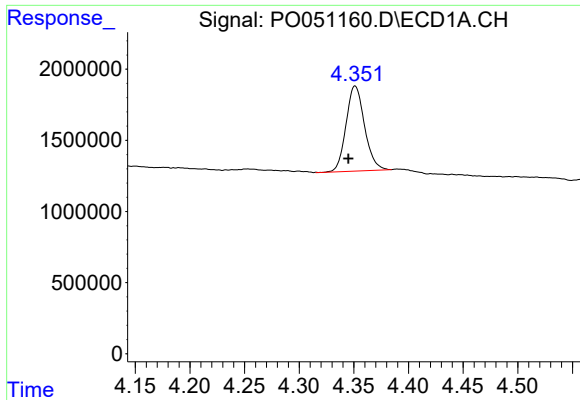
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110718\
Data File : PO051160.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Nov 2018 16:33
Operator : SM/SJ
Sample : PB114335BSD
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 07 08:02:03 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110518.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 06 00:37:39 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

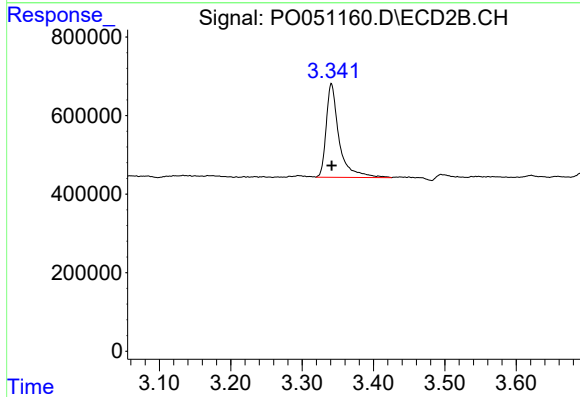




#1 Tetrachloro-m-xylene

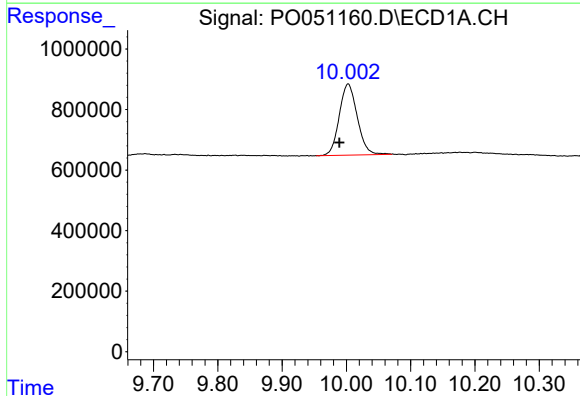
R.T.: 4.351 min
Delta R.T.: 0.006 min
Response: 7037790
Conc: 18.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



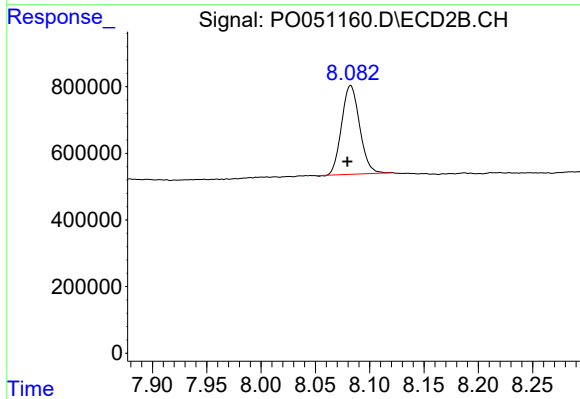
#1 Tetrachloro-m-xylene

R.T.: 3.341 min
Delta R.T.: 0.000 min
Response: 2991029
Conc: 14.50 ng/ml



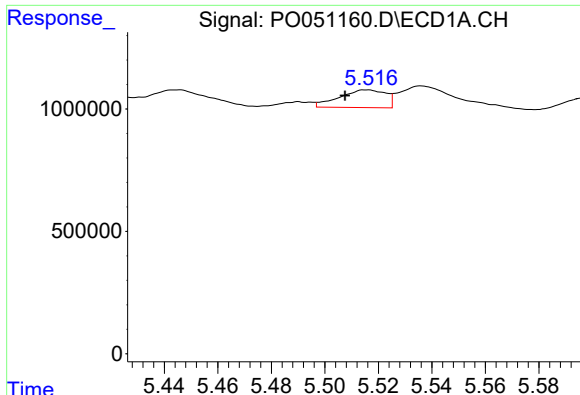
#2 Decachlorobiphenyl

R.T.: 10.003 min
Delta R.T.: 0.014 min
Response: 4571780
Conc: 15.48 ng/ml



#2 Decachlorobiphenyl

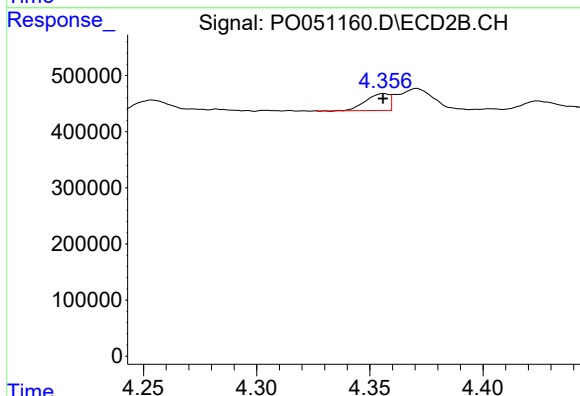
R.T.: 8.082 min
Delta R.T.: 0.003 min
Response: 3081552
Conc: 14.52 ng/ml



#3 AR-1016-1

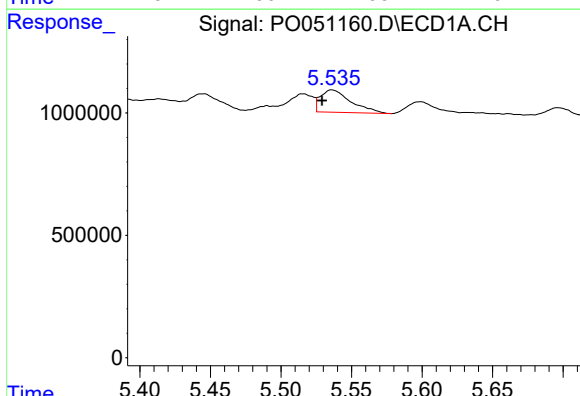
R.T.: 5.516 min
Delta R.T.: 0.008 min
Response: 872816
Conc: 79.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



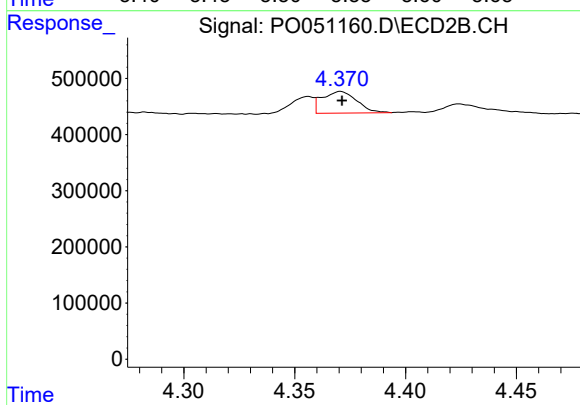
#3 AR-1016-1

R.T.: 4.356 min
Delta R.T.: 0.000 min
Response: 214777
Conc: 31.94 ng/ml



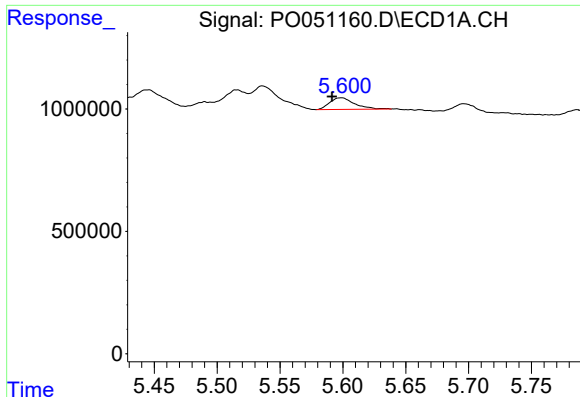
#4 AR-1016-2

R.T.: 5.536 min
Delta R.T.: 0.007 min
Response: 1381679
Conc: 86.01 ng/ml



#4 AR-1016-2

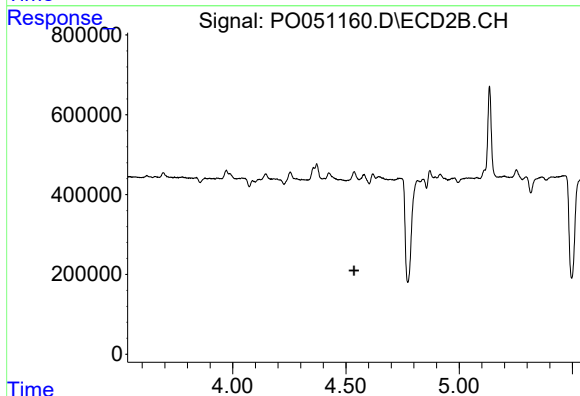
R.T.: 4.371 min
Delta R.T.: 0.000 min
Response: 418899
Conc: 37.89 ng/ml



#5 AR-1016-3

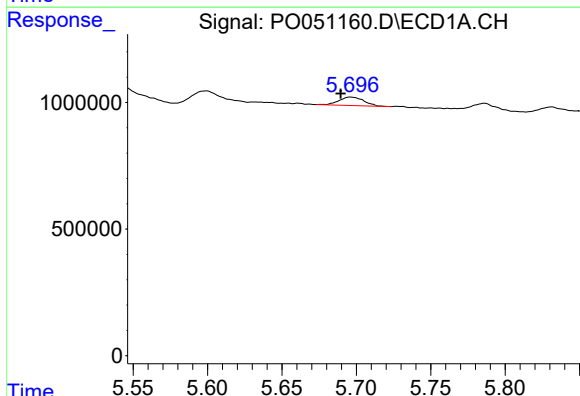
R.T.: 5.599 min
Delta R.T.: 0.008 min
Response: 652586
Conc: 66.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



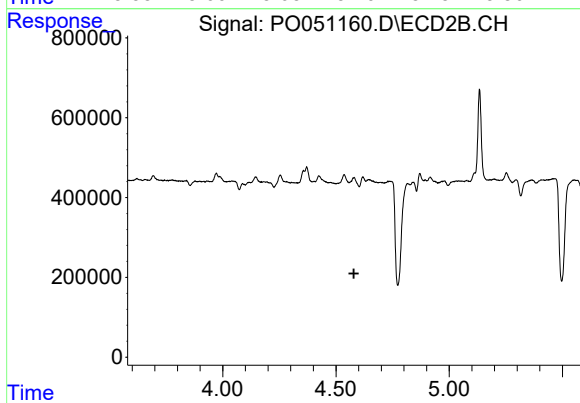
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.535 min
Response: 0
Conc: N.D.



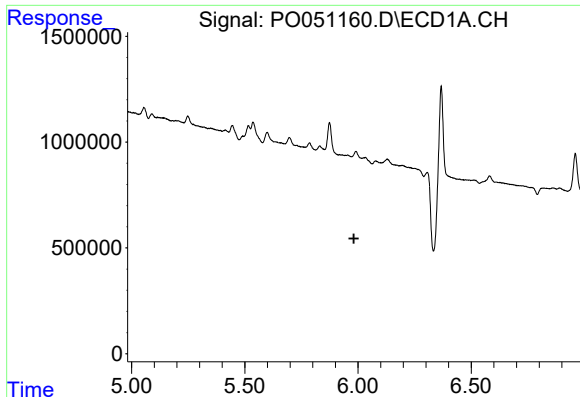
#6 AR-1016-4

R.T.: 5.696 min
Delta R.T.: 0.007 min
Response: 389456
Conc: 49.00 ng/ml



#6 AR-1016-4

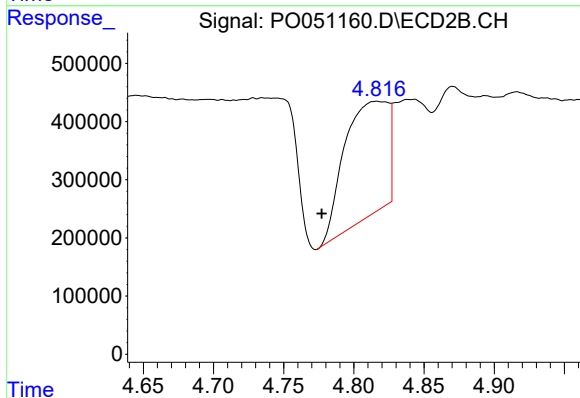
R.T.: 0.000 min
Exp R.T. : 4.579 min
Response: 0
Conc: N.D.



#7 AR-1016-5

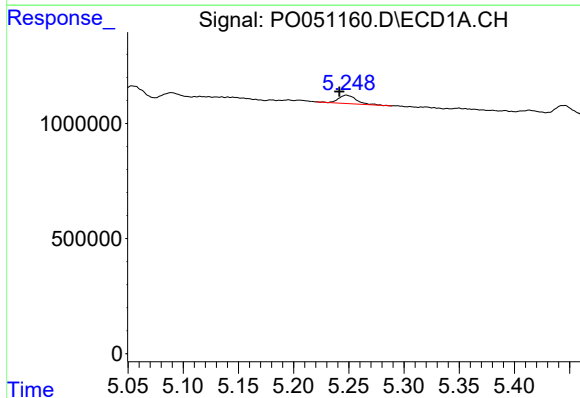
R.T.: 0.000 min
Exp R.T.: 5.982 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



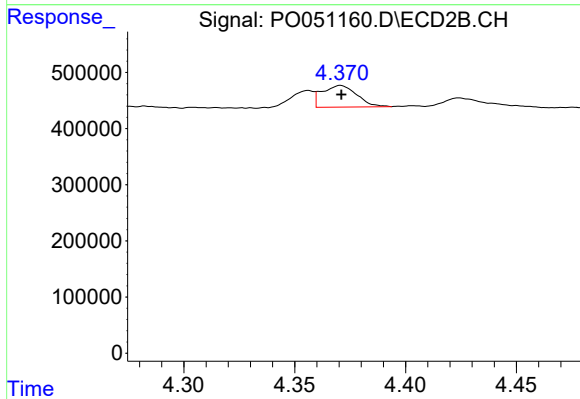
#7 AR-1016-5

R.T.: 4.816 min
Delta R.T.: 0.039 min
Response: 4283732
Conc: 727.00 ng/ml



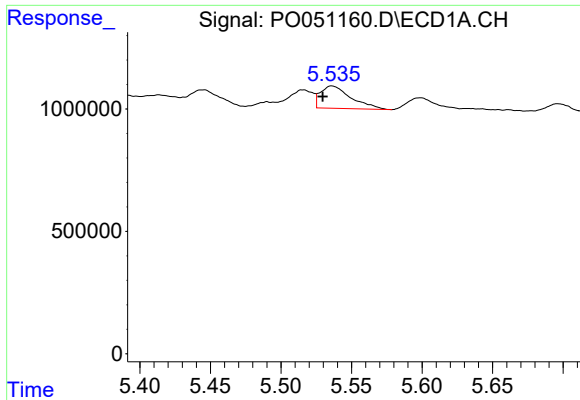
#12 AR-1232-2

R.T.: 5.248 min
Delta R.T.: 0.006 min
Response: 411156
Conc: 114.62 ng/ml



#12 AR-1232-2

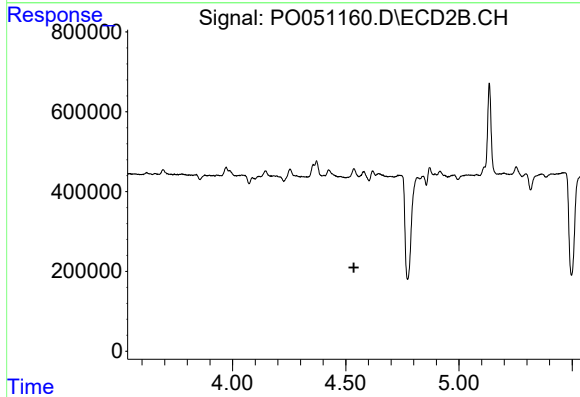
R.T.: 4.371 min
Delta R.T.: 0.000 min
Response: 418899
Conc: 85.32 ng/ml



#13 AR-1232-3

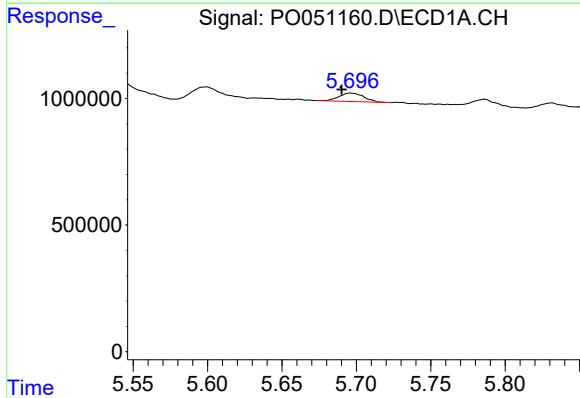
R.T.: 5.536 min
Delta R.T.: 0.006 min
Response: 1381679
Conc: 190.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



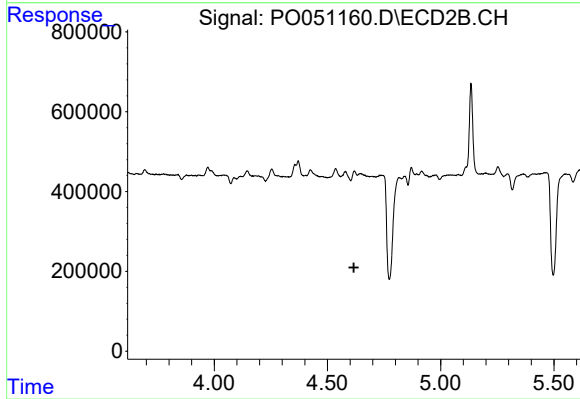
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.536 min
Response: 0
Conc: N.D.



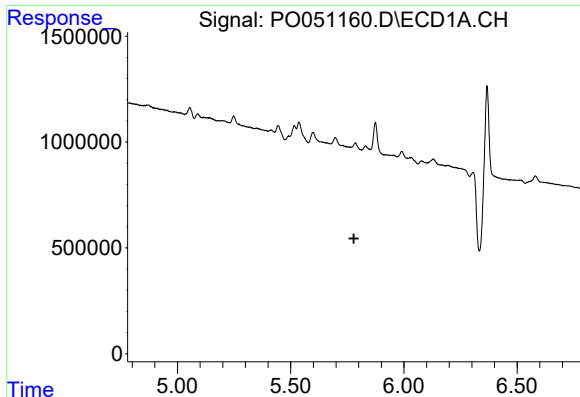
#14 AR-1232-4

R.T.: 5.696 min
Delta R.T.: 0.006 min
Response: 389456
Conc: 112.77 ng/ml



#14 AR-1232-4

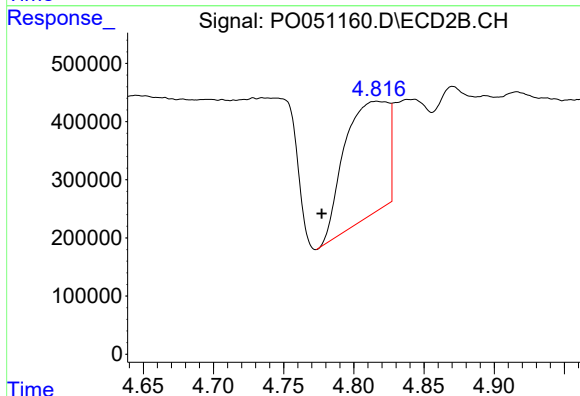
R.T.: 0.000 min
Exp R.T. : 4.617 min
Response: 0
Conc: N.D.



#15 AR-1232-5

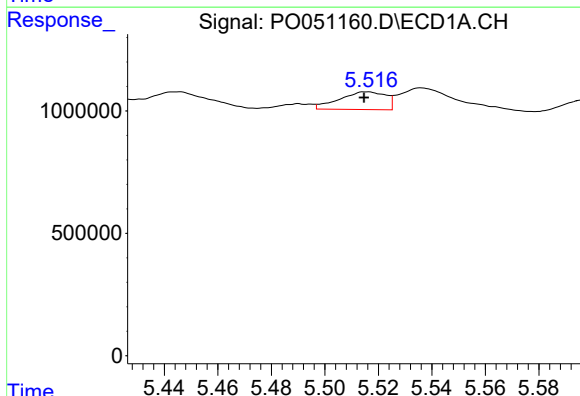
R.T.: 0.000 min
Exp R.T.: 5.779 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



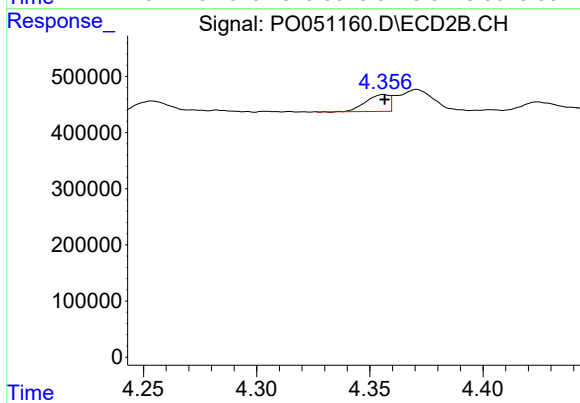
#15 AR-1232-5

R.T.: 4.816 min
Delta R.T.: 0.039 min
Response: 4283732
Conc: 1887.29 ng/ml



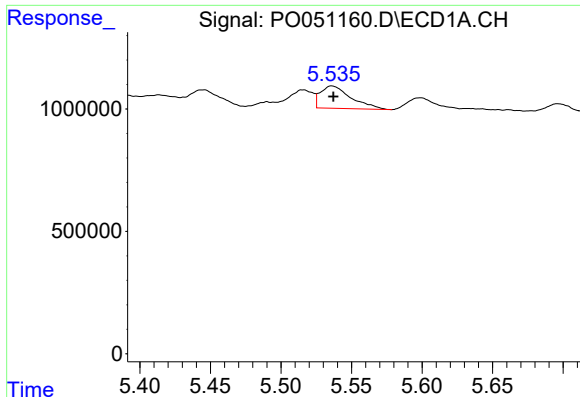
#16 AR-1242-1

R.T.: 5.516 min
Delta R.T.: 0.000 min
Response: 872816
Conc: 85.78 ng/ml



#16 AR-1242-1

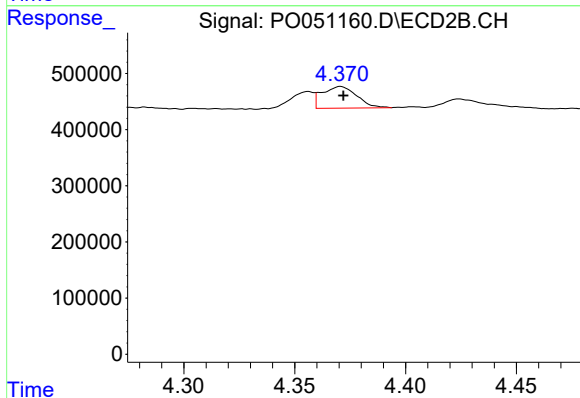
R.T.: 4.356 min
Delta R.T.: 0.000 min
Response: 214777
Conc: 37.32 ng/ml



#17 AR-1242-2

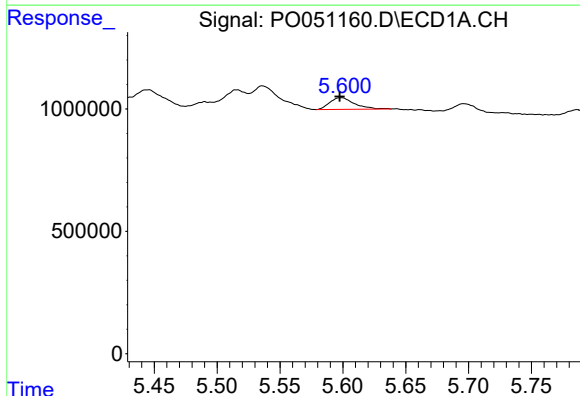
R.T.: 5.536 min
Delta R.T.: -0.001 min
Response: 1381679
Conc: 88.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



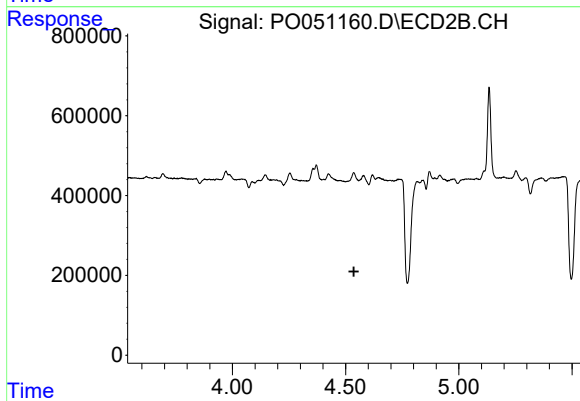
#17 AR-1242-2

R.T.: 4.371 min
Delta R.T.: -0.001 min
Response: 418899
Conc: 43.20 ng/ml



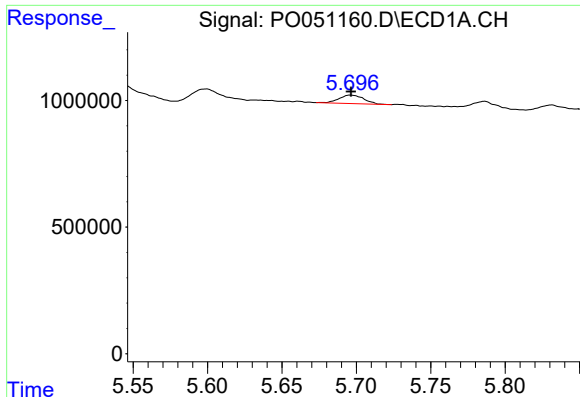
#18 AR-1242-3

R.T.: 5.599 min
Delta R.T.: 0.002 min
Response: 652586
Conc: 70.19 ng/ml



#18 AR-1242-3

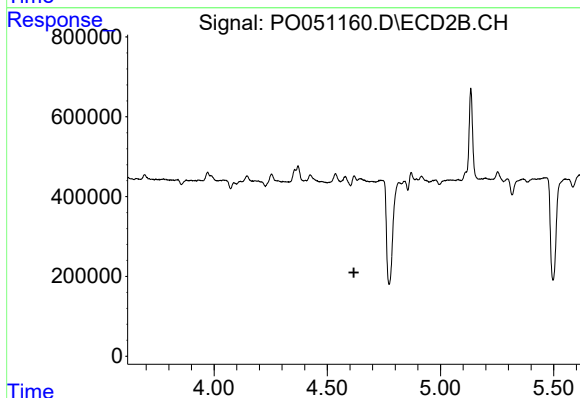
R.T.: 0.000 min
Exp R.T. : 4.537 min
Response: 0
Conc: N.D.



#19 AR-1242-4

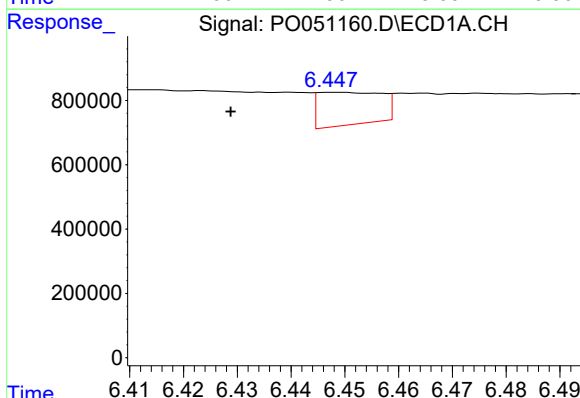
R.T.: 5.696 min
Delta R.T.: 0.000 min
Response: 389456
Conc: 51.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



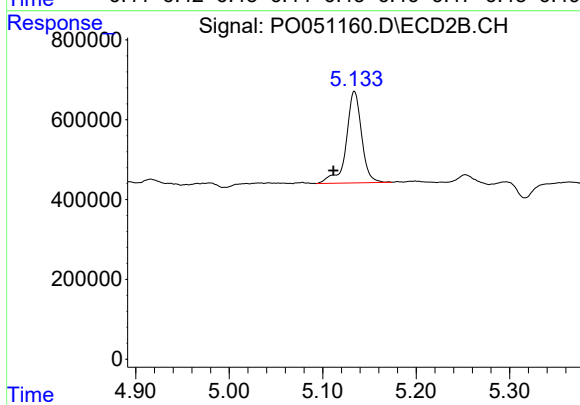
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.618 min
Response: 0
Conc: N.D.



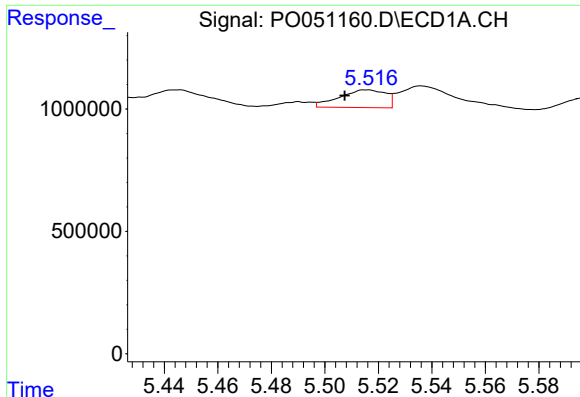
#20 AR-1242-5

R.T.: 6.449 min
Delta R.T.: 0.021 min
Response: 830117
Conc: 110.94 ng/ml



#20 AR-1242-5

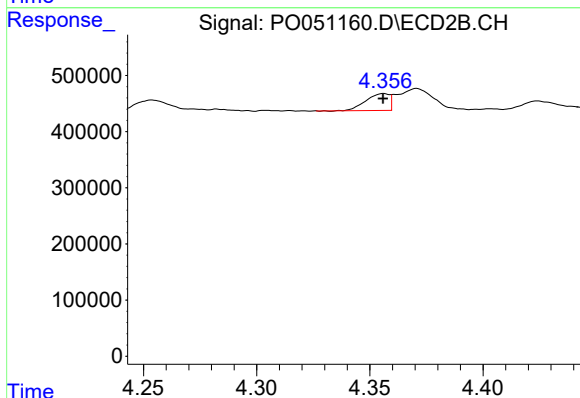
R.T.: 5.134 min
Delta R.T.: 0.022 min
Response: 2620063
Conc: 406.74 ng/ml



#21 AR-1248-1

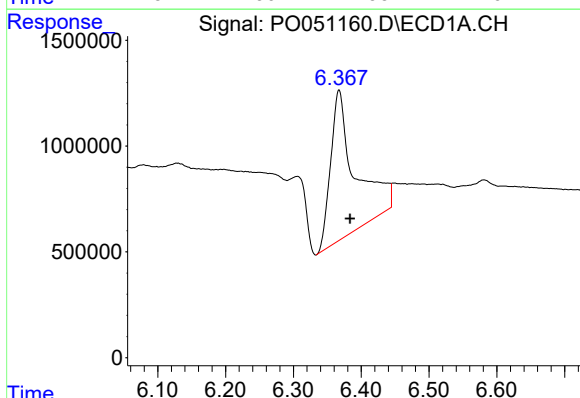
R.T.: 5.516 min
Delta R.T.: 0.008 min
Response: 872816
Conc: 124.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



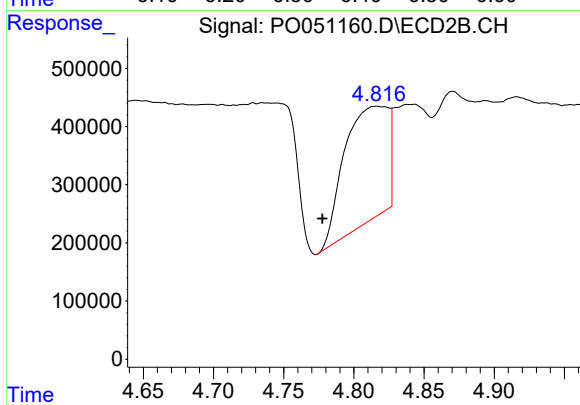
#21 AR-1248-1

R.T.: 4.356 min
Delta R.T.: 0.000 min
Response: 214777
Conc: 49.97 ng/ml



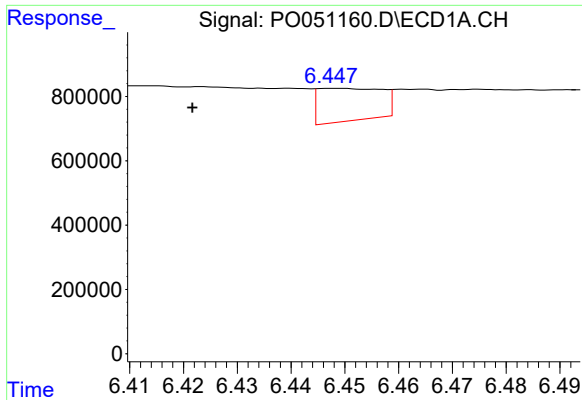
#24 AR-1248-4

R.T.: 6.367 min
Delta R.T.: -0.016 min
Response: 17695040
Conc: 1442.64 ng/ml



#24 AR-1248-4

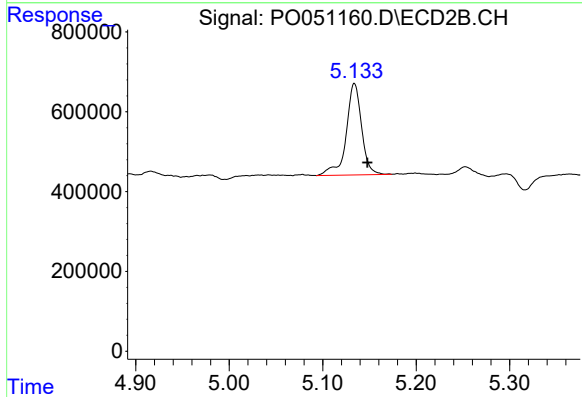
R.T.: 4.816 min
Delta R.T.: 0.039 min
Response: 4283732
Conc: 593.77 ng/ml



#25 AR-1248-5

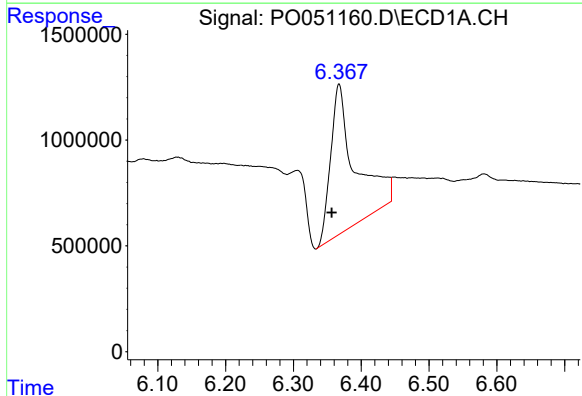
R.T.: 6.449 min
Delta R.T.: 0.028 min
Response: 830117
Conc: 71.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



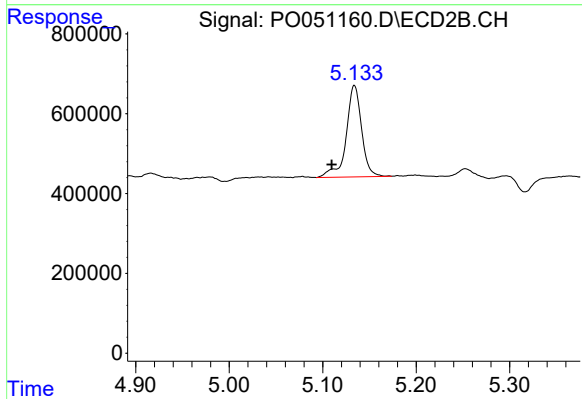
#25 AR-1248-5

R.T.: 5.134 min
Delta R.T.: -0.014 min
Response: 2620063
Conc: 335.25 ng/ml



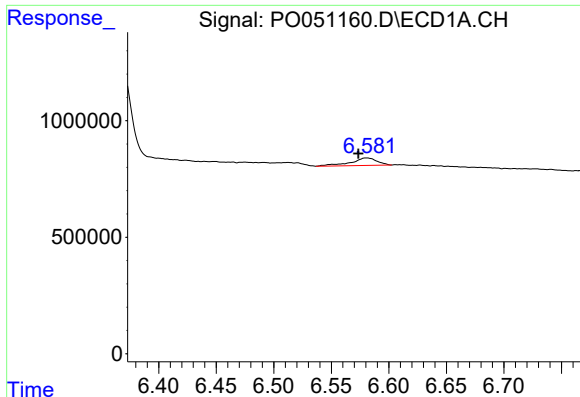
#26 AR-1254-1

R.T.: 6.367 min
Delta R.T.: 0.011 min
Response: 17695040
Conc: 1284.31 ng/ml



#26 AR-1254-1

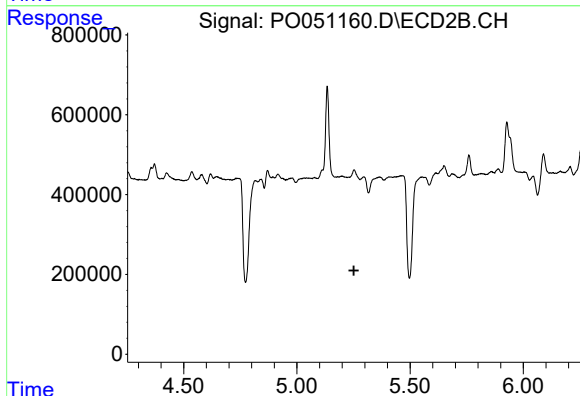
R.T.: 5.134 min
Delta R.T.: 0.024 min
Response: 2620063
Conc: 187.25 ng/ml



#27 AR-1254-2

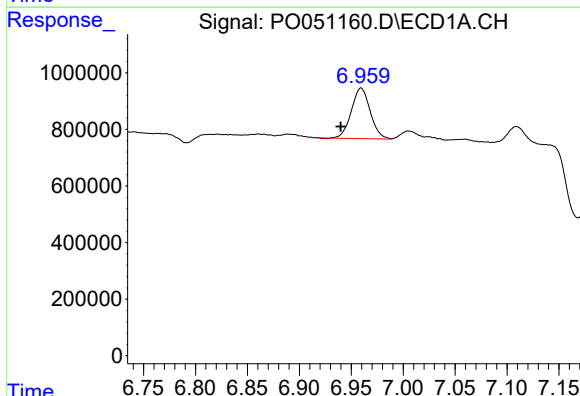
R.T.: 6.581 min
Delta R.T.: 0.008 min
Response: 502011
Conc: 23.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



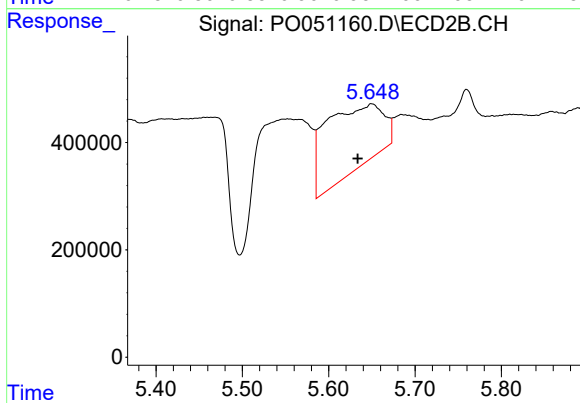
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.252 min
Response: 0
Conc: N.D.



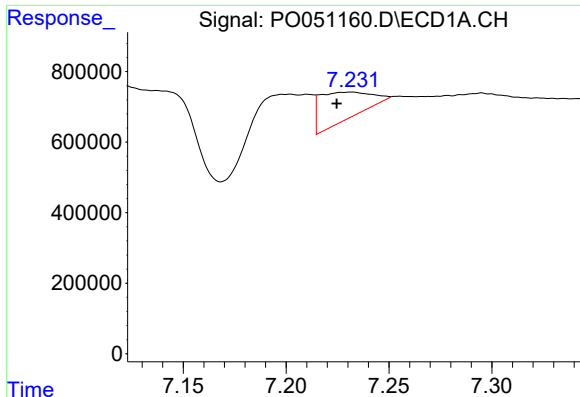
#28 AR-1254-3

R.T.: 6.959 min
Delta R.T.: 0.020 min
Response: 2260834
Conc: 99.12 ng/ml



#28 AR-1254-3

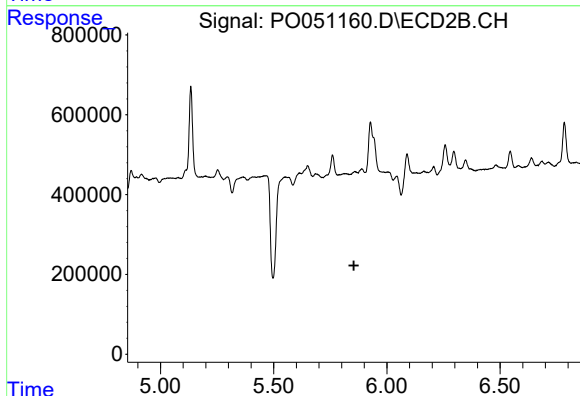
R.T.: 5.650 min
Delta R.T.: 0.016 min
Response: 5554452
Conc: 274.94 ng/ml



#29 AR-1254-4

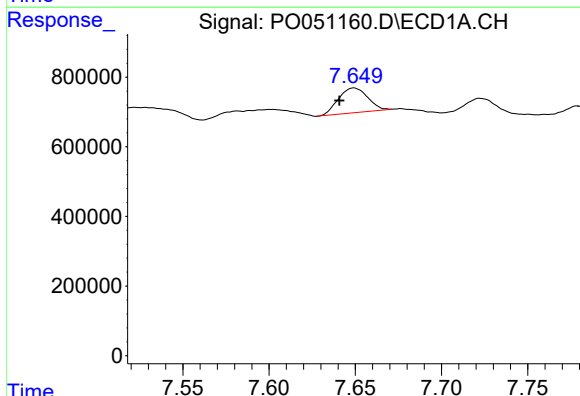
R.T.: 7.232 min
Delta R.T.: 0.008 min
Response: 1349866
Conc: 79.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



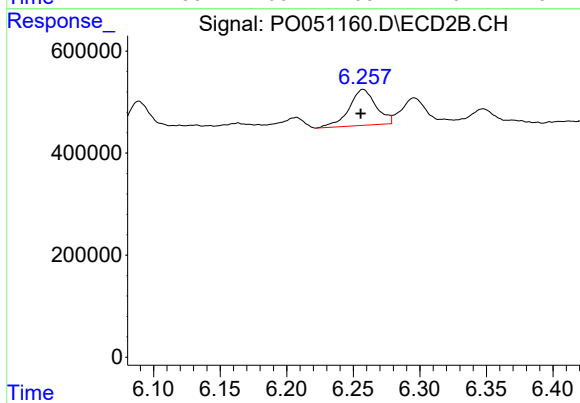
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 5.854 min
Response: 0
Conc: N.D.



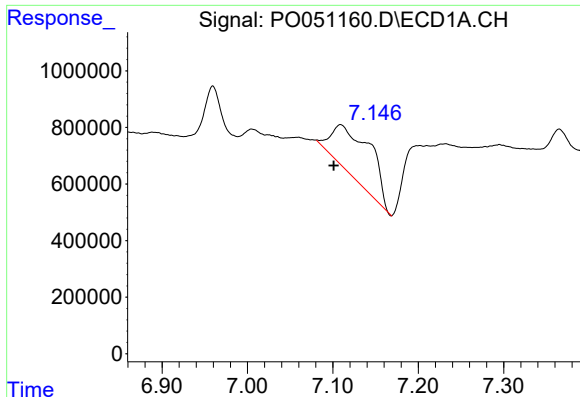
#30 AR-1254-5

R.T.: 7.649 min
Delta R.T.: 0.008 min
Response: 838173
Conc: 47.12 ng/ml



#30 AR-1254-5

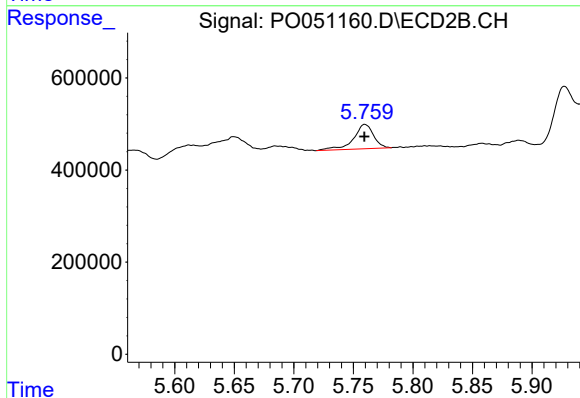
R.T.: 6.257 min
Delta R.T.: 0.002 min
Response: 994340
Conc: 50.63 ng/ml



#31 AR-1260-1

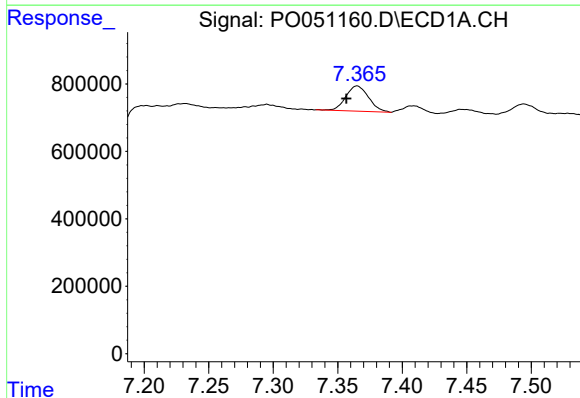
R.T.: 7.109 min
Delta R.T.: 0.008 min
Response: 5539672
Conc: 362.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



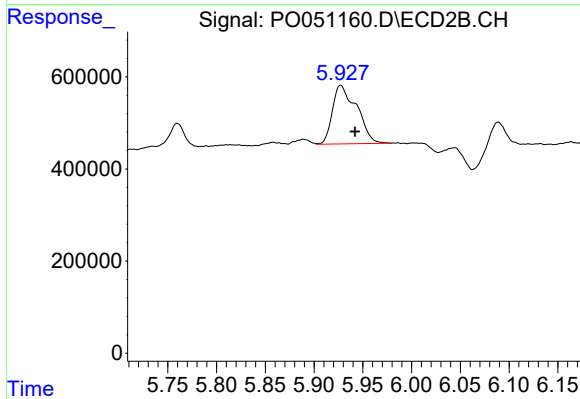
#31 AR-1260-1

R.T.: 5.760 min
Delta R.T.: 0.000 min
Response: 619109
Conc: 47.01 ng/ml



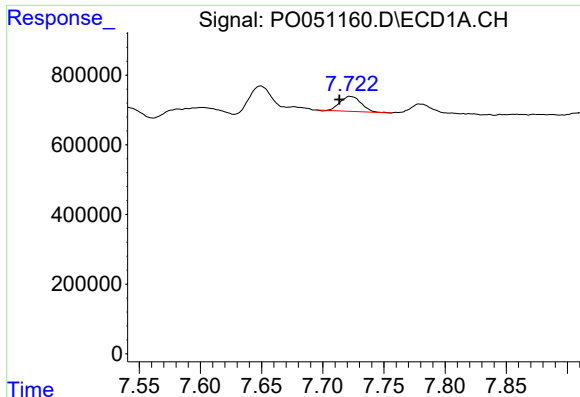
#32 AR-1260-2

R.T.: 7.365 min
Delta R.T.: 0.008 min
Response: 917265
Conc: 46.91 ng/ml



#32 AR-1260-2

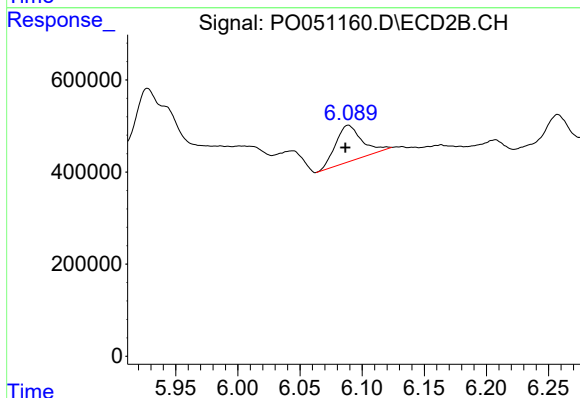
R.T.: 5.927 min
Delta R.T.: -0.015 min
Response: 2204615
Conc: 119.36 ng/ml



#33 AR-1260-3

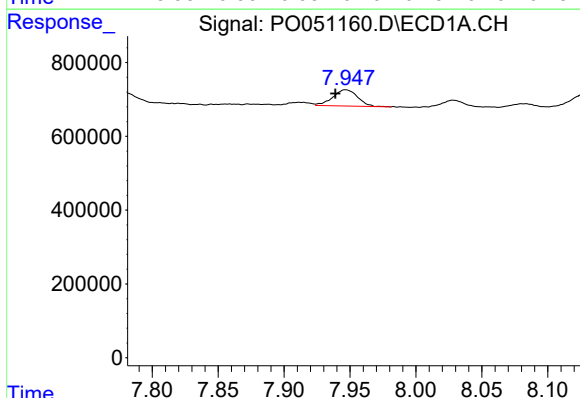
R.T.: 7.722 min
Delta R.T.: 0.008 min
Response: 514498
Conc: 40.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



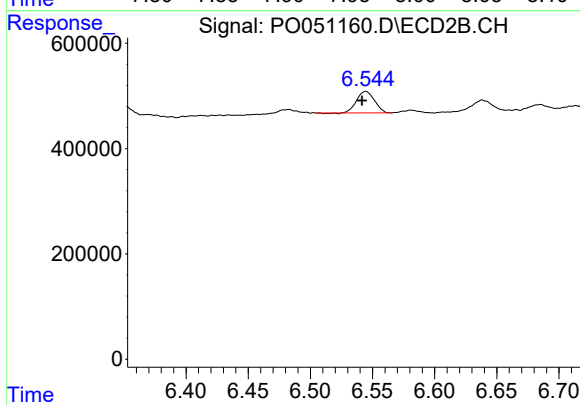
#33 AR-1260-3

R.T.: 6.089 min
Delta R.T.: 0.002 min
Response: 1157357
Conc: 74.80 ng/ml



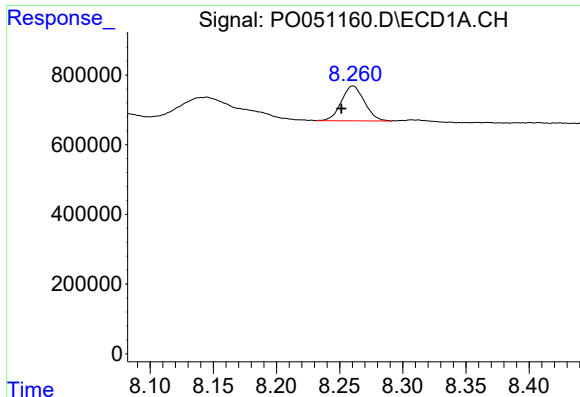
#34 AR-1260-4

R.T.: 7.947 min
Delta R.T.: 0.008 min
Response: 576381
Conc: 40.96 ng/ml



#34 AR-1260-4

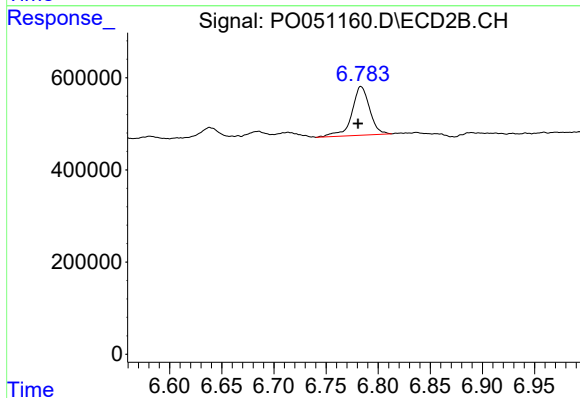
R.T.: 6.545 min
Delta R.T.: 0.003 min
Response: 408333
Conc: 38.38 ng/ml



#35 AR-1260-5

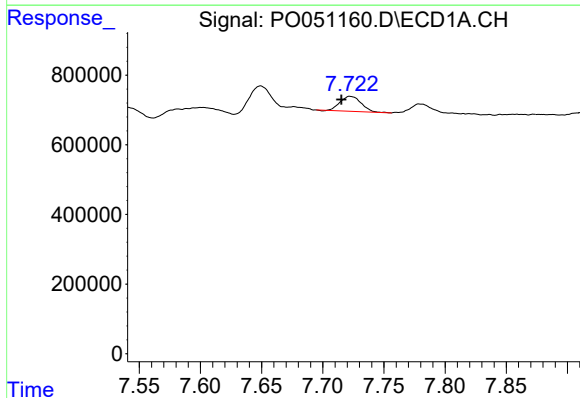
R.T.: 8.261 min
Delta R.T.: 0.009 min
Response: 1271145
Conc: 44.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



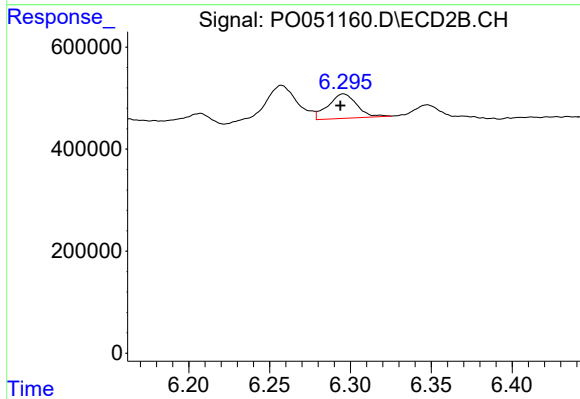
#35 AR-1260-5

R.T.: 6.784 min
Delta R.T.: 0.003 min
Response: 1258382
Conc: 43.41 ng/ml



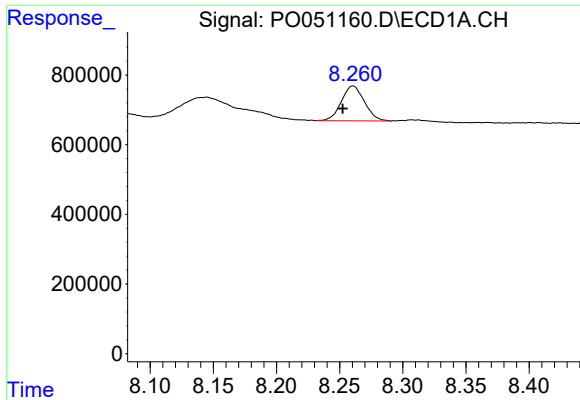
#36 AR-1262-1

R.T.: 7.722 min
Delta R.T.: 0.007 min
Response: 514498
Conc: 21.55 ng/ml



#36 AR-1262-1

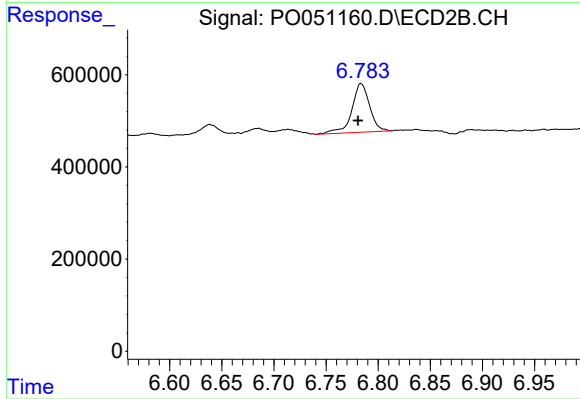
R.T.: 6.296 min
Delta R.T.: 0.002 min
Response: 592872
Conc: 24.11 ng/ml



#37 AR-1262-2

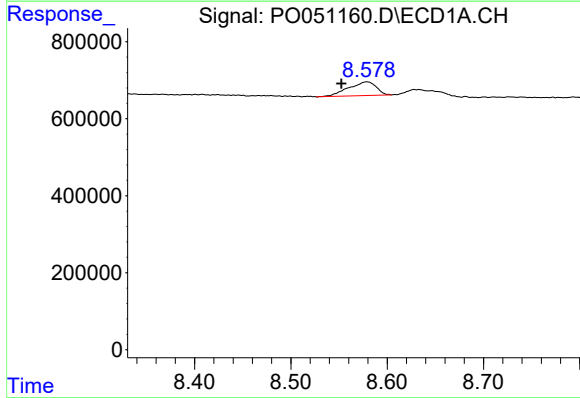
R.T.: 8.261 min
Delta R.T.: 0.008 min
Response: 1271145
Conc: 32.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



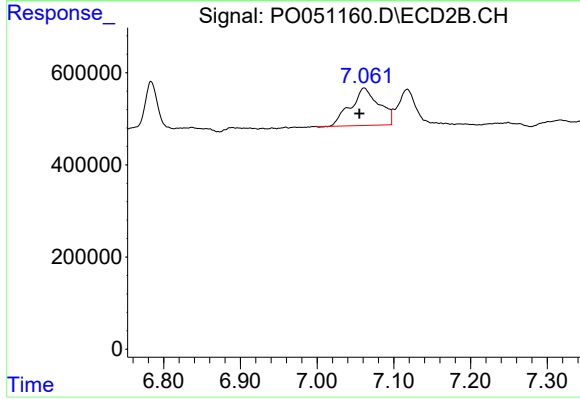
#37 AR-1262-2

R.T.: 6.784 min
Delta R.T.: 0.003 min
Response: 1258382
Conc: 32.19 ng/ml



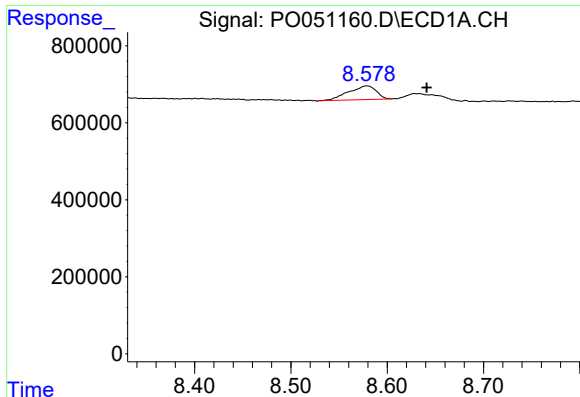
#38 AR-1262-3

R.T.: 8.579 min
Delta R.T.: 0.026 min
Response: 713695
Conc: 28.02 ng/ml



#38 AR-1262-3

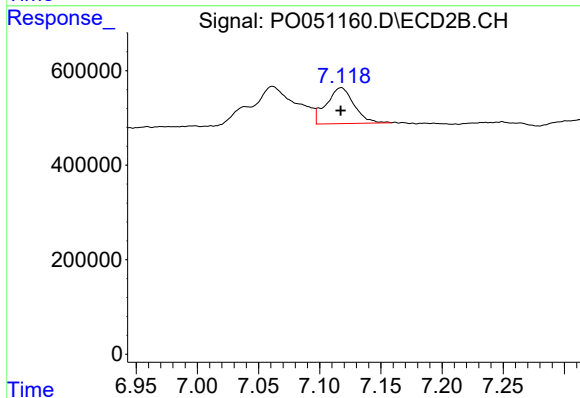
R.T.: 7.061 min
Delta R.T.: 0.006 min
Response: 2093395
Conc: 129.58 ng/ml



#39 AR-1262-4

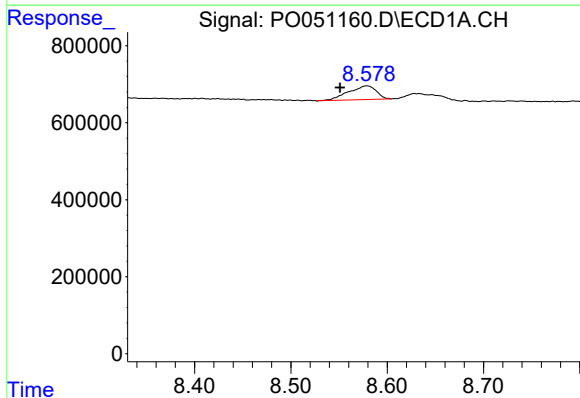
R.T.: 8.579 min
Delta R.T.: -0.062 min
Response: 713695
Conc: 34.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



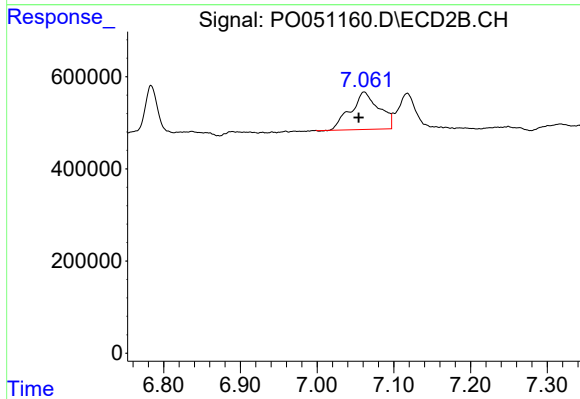
#39 AR-1262-4

R.T.: 7.118 min
Delta R.T.: 0.000 min
Response: 1196005
Conc: 43.81 ng/ml



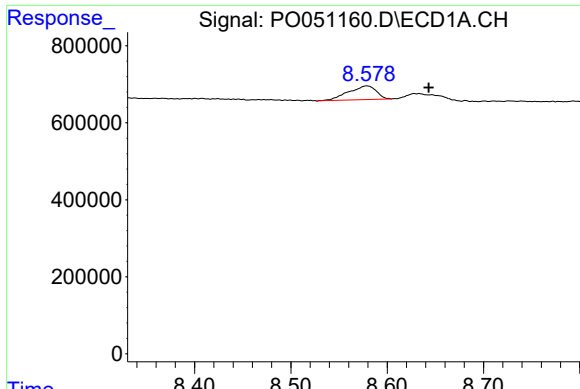
#41 AR-1268-1

R.T.: 8.579 min
Delta R.T.: 0.028 min
Response: 713695
Conc: 13.58 ng/ml



#41 AR-1268-1

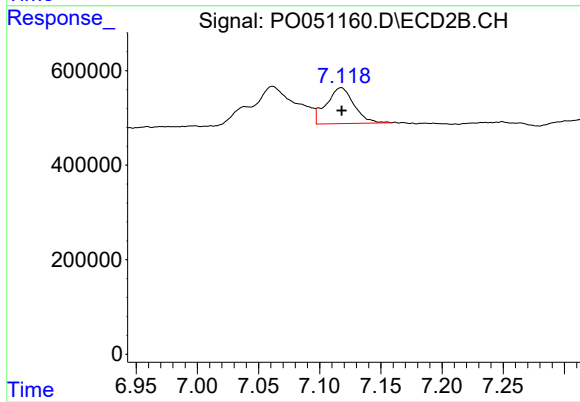
R.T.: 7.061 min
Delta R.T.: 0.007 min
Response: 2093395
Conc: 40.83 ng/ml



#42 AR-1268-2

R.T.: 8.579 min
Delta R.T.: -0.064 min
Response: 713695
Conc: 14.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 7.118 min
Delta R.T.: 0.000 min
Response: 1196005
Conc: 27.29 ng/ml