

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122618\
 Data File : P0052951.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Dec 2018 11:25
 Operator : SM/SJ
 Sample : J6200-01RE
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 TR-05-122018RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 27 00:10:38 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Dec 24 02:43:03 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...	4.237	3.267	18544422	4504026	13.475	15.219
2)	SA Decachlor...	9.766	7.937	7964767	2655333	11.361	9.435
Target Compounds							
3)	L1 AR-1016-1	5.415	4.275	4281024	705825	127.829	85.556 #
4)	L1 AR-1016-2	5.415	4.275	4281024	705825	81.557	45.279 #
5)	L1 AR-1016-3	5.494	4.429	3883074	1264190	123.938	178.173 #
6)	L1 AR-1016-4	5.598	4.454	2668873	1182199	108.755	198.586 #
7)	L1 AR-1016-5	5.864	4.714	4767488	3692838	201.999	503.813 #
8)	L2 AR-1221-1	4.408	3.419	27289	524861	2.021	167.153 #
9)	L2 AR-1221-2	4.536	0.000	746283	0	76.562	N.D. #
12)	L3 AR-1232-2	5.130	4.275	18776237	705825	1558.391	101.050 #
13)	L3 AR-1232-3	5.415	4.429	4281024	1264190	187.979	409.354 #
14)	L3 AR-1232-4	5.598	4.517	2668873	3532628	255.417	1247.285 #
15)	L3 AR-1232-5	5.656	4.714	4045189	3692838	579.076	1002.464 #
16)	L4 AR-1242-1	5.415	4.275	4281024	705825	156.324	109.524 #
17)	L4 AR-1242-2	5.415	4.275	4281024	705825	101.479	55.175 #
18)	L4 AR-1242-3	5.494	4.429	3883074	1264190	154.386	213.491 #
19)	L4 AR-1242-4	5.598	4.517	2668873	3532628	132.668	599.071 #
20)	L4 AR-1242-5	6.299	5.023	553171	6133852	28.675	836.384 #
21)	L5 AR-1248-1	5.415	4.275	4281024	705825	210.035	132.533 #
22)	L5 AR-1248-2	5.656	4.454	4045189	1182199	141.553	140.321
23)	L5 AR-1248-3	5.864	4.517	4767488	3532628	147.938	413.986 #
24)	L5 AR-1248-4	6.236	4.714	23515152	3692838	709.014	334.539 #
25)	L5 AR-1248-5	6.299	5.023	553171	6133852	17.505	605.693 #
26)	L6 AR-1254-1	6.236	5.023	23515152	6133852	612.272	358.677 #
27)	L6 AR-1254-2	6.455	5.209	3586953	50920	63.124	3.453 #
28)	L6 AR-1254-3	6.837	0.000	42437839	0	710.686	N.D. #
29)	L6 AR-1254-4	7.069	5.815	10768887	7665637	264.449	590.147 #
30)	L6 AR-1254-5	7.510	0.000	1017206	0	24.497	N.D. #
31)	L7 AR-1260-1	6.966	0.000	9576279	0	235.538	N.D. #
32)	L7 AR-1260-2	7.223	5.815	469518	7665637	9.956	388.039 #
33)	L7 AR-1260-3	7.578	5.967	1048141	219689	33.126	12.235 #
34)	L7 AR-1260-4	7.798	0.000	2240939	0	65.823	N.D. #
35)	L7 AR-1260-5	8.110	6.655	558387	176277	8.492	6.269 #
36)	L8 AR-1262-1	7.578	0.000	1048141	0	19.127	N.D. #
37)	L8 AR-1262-2	8.110	6.655	558387	176277	6.561	5.111

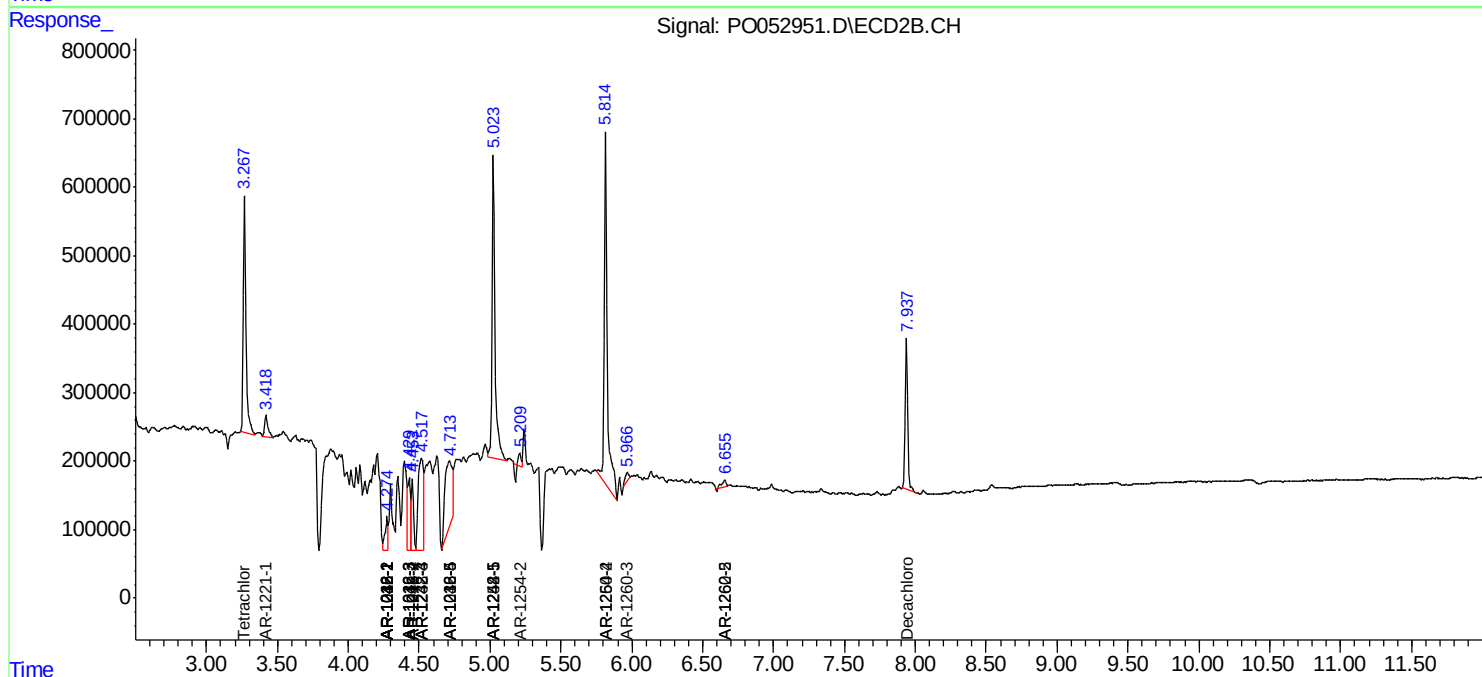
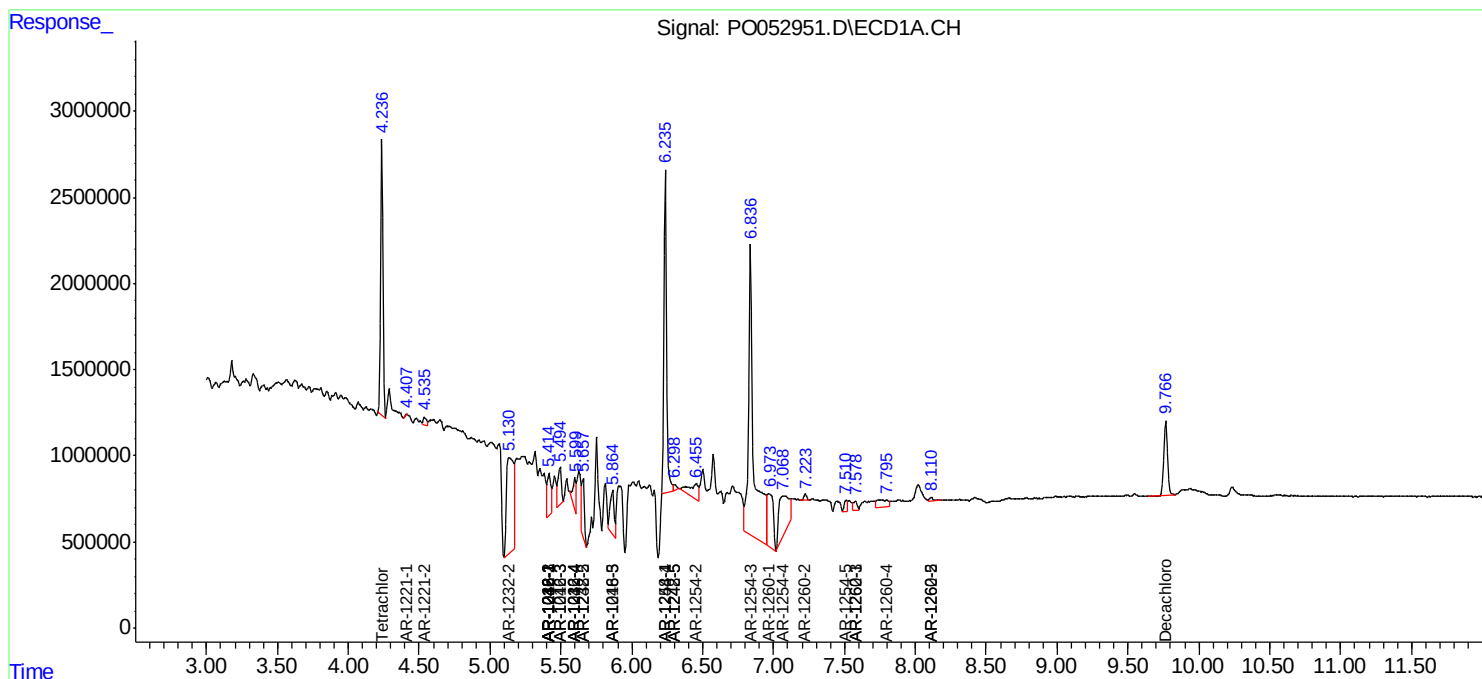
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

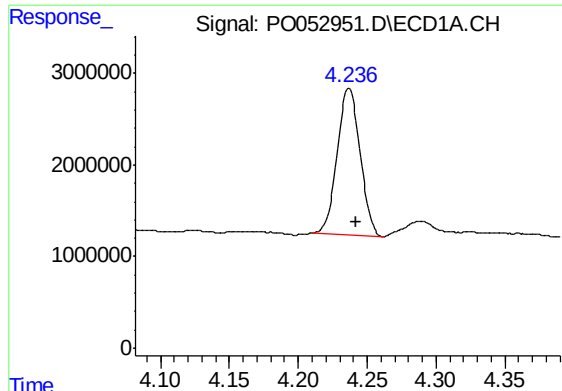
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122618\
Data File : PO052951.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Dec 2018 11:25
Operator : SM/SJ
Sample : J6200-01RE
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
TR-05-122018RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 27 00:10:38 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122118.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Dec 24 02:43:03 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

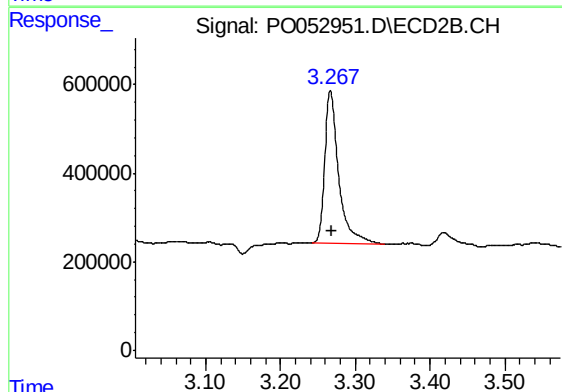




#1 Tetrachloro-m-xylene

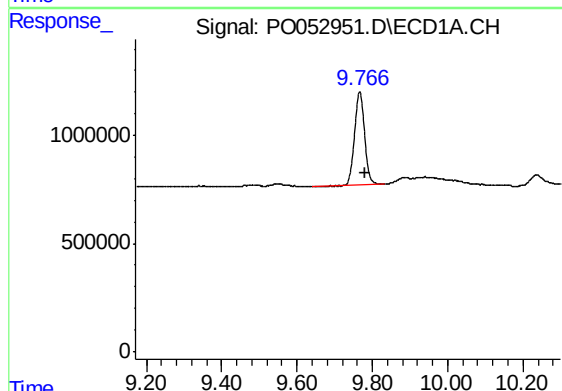
R.T.: 4.237 min
Delta R.T.: -0.005 min
Response: 18544422
Conc: 13.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-05-122018RE



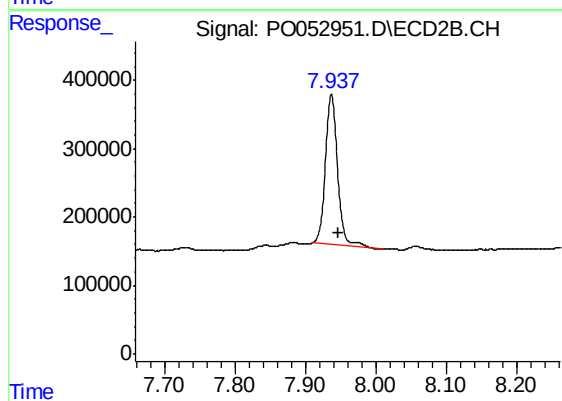
#1 Tetrachloro-m-xylene

R.T.: 3.267 min
Delta R.T.: -0.001 min
Response: 4504026
Conc: 15.22 ng/ml



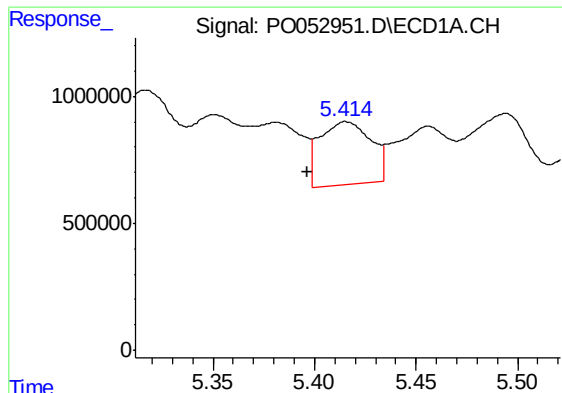
#2 Decachlorobiphenyl

R.T.: 9.766 min
Delta R.T.: -0.016 min
Response: 7964767
Conc: 11.36 ng/ml



#2 Decachlorobiphenyl

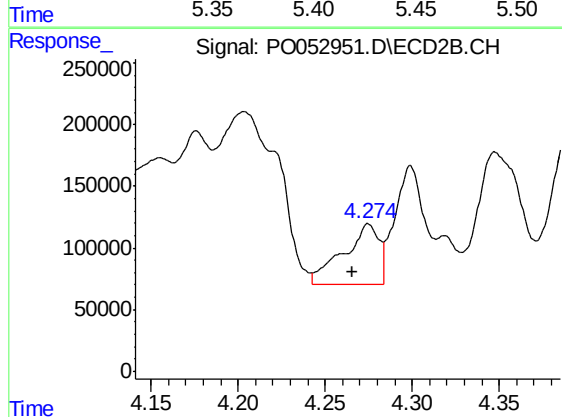
R.T.: 7.937 min
Delta R.T.: -0.010 min
Response: 2655333
Conc: 9.43 ng/ml



#3 AR-1016-1

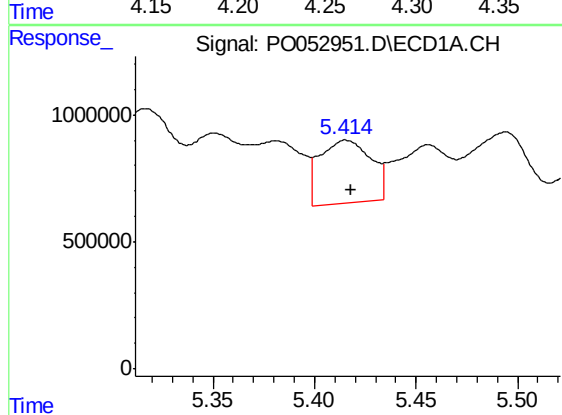
R.T.: 5.415 min
Delta R.T.: 0.019 min
Response: 4281024
Conc: 127.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-05-122018RE



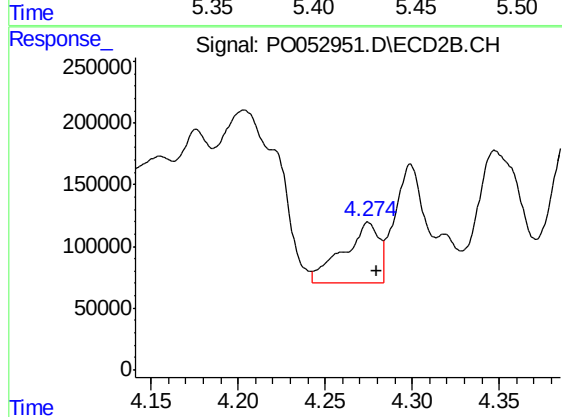
#3 AR-1016-1

R.T.: 4.275 min
Delta R.T.: 0.009 min
Response: 705825
Conc: 85.56 ng/ml



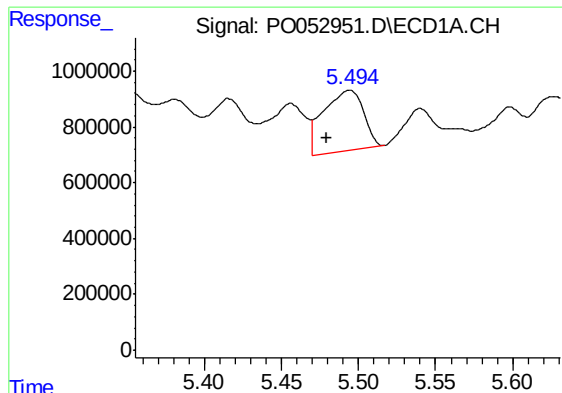
#4 AR-1016-2

R.T.: 5.415 min
Delta R.T.: -0.003 min
Response: 4281024
Conc: 81.56 ng/ml



#4 AR-1016-2

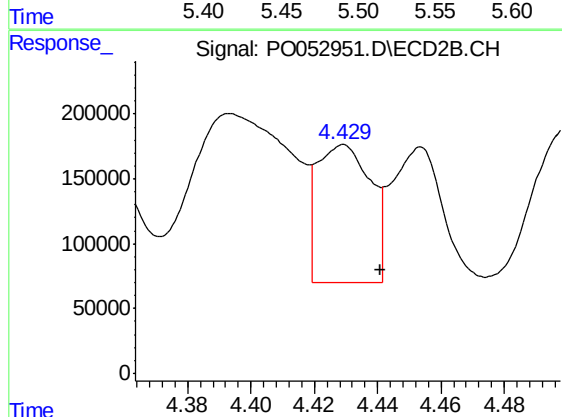
R.T.: 4.275 min
Delta R.T.: -0.004 min
Response: 705825
Conc: 45.28 ng/ml



#5 AR-1016-3

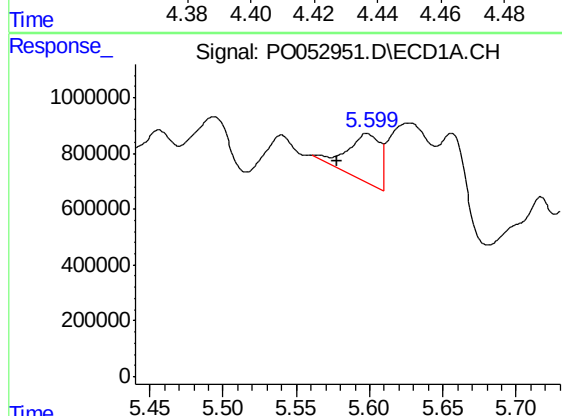
R.T.: 5.494 min
Delta R.T.: 0.015 min
Response: 3883074
Conc: 123.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-05-122018RE



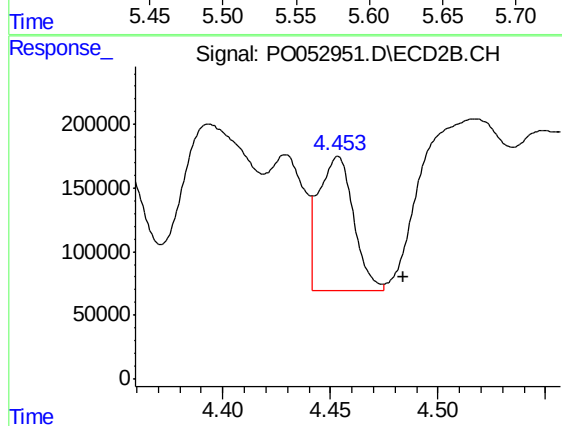
#5 AR-1016-3

R.T.: 4.429 min
Delta R.T.: -0.012 min
Response: 1264190
Conc: 178.17 ng/ml



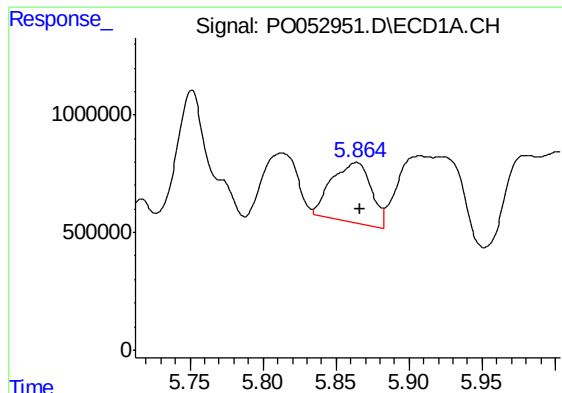
#6 AR-1016-4

R.T.: 5.598 min
Delta R.T.: 0.020 min
Response: 2668873
Conc: 108.76 ng/ml



#6 AR-1016-4

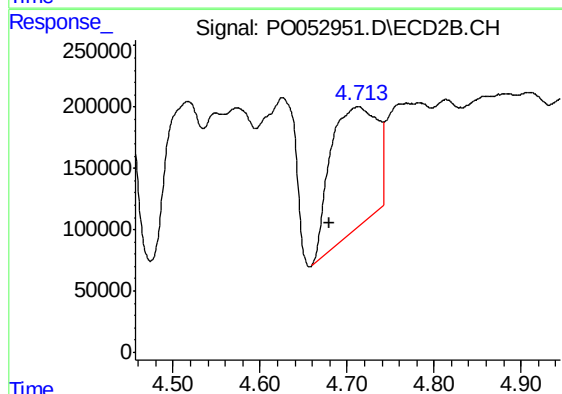
R.T.: 4.454 min
Delta R.T.: -0.030 min
Response: 1182199
Conc: 198.59 ng/ml



#7 AR-1016-5

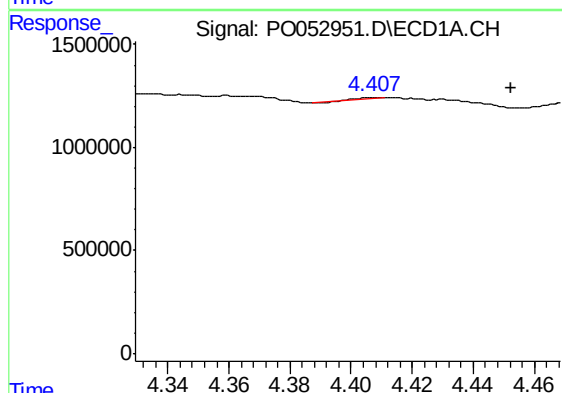
R.T.: 5.864 min
Delta R.T.: -0.003 min
Response: 4767488
Conc: 202.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-05-122018RE



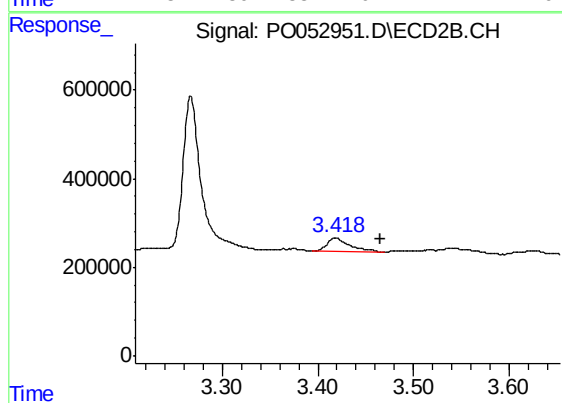
#7 AR-1016-5

R.T.: 4.714 min
Delta R.T.: 0.034 min
Response: 3692838
Conc: 503.81 ng/ml



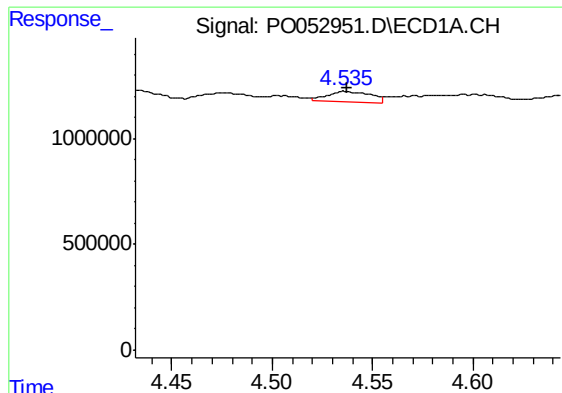
#8 AR-1221-1

R.T.: 4.408 min
Delta R.T.: -0.045 min
Response: 27289
Conc: 2.02 ng/ml



#8 AR-1221-1

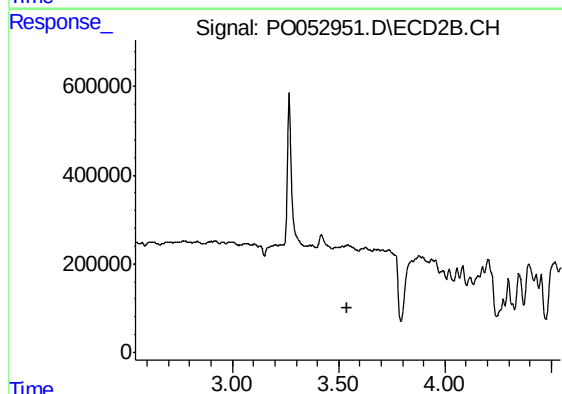
R.T.: 3.419 min
Delta R.T.: -0.047 min
Response: 524861
Conc: 167.15 ng/ml



#9 AR-1221-2

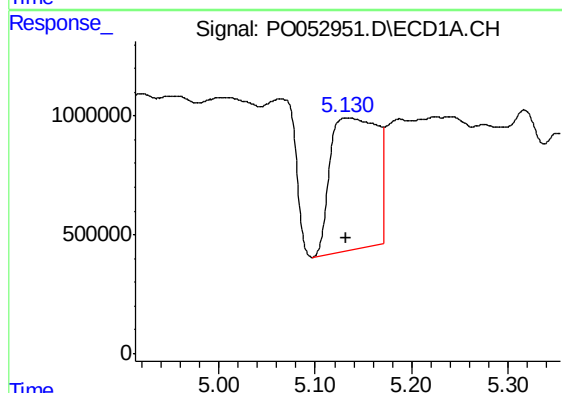
R.T.: 4.536 min
Delta R.T.: -0.002 min
Response: 746283
Conc: 76.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-05-122018RE



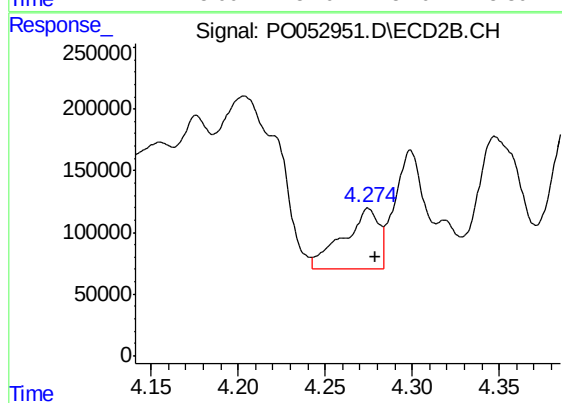
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.544 min
Response: 0
Conc: N.D.



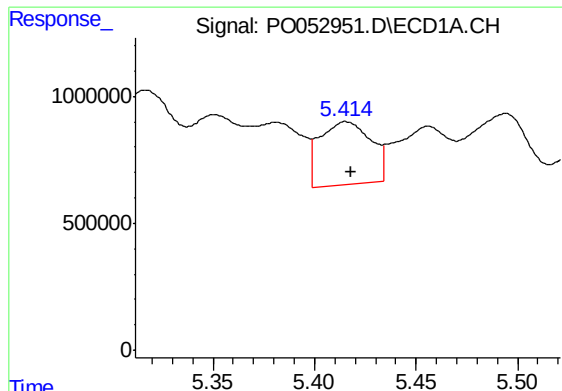
#12 AR-1232-2

R.T.: 5.130 min
Delta R.T.: -0.001 min
Response: 18776237
Conc: 1558.39 ng/ml



#12 AR-1232-2

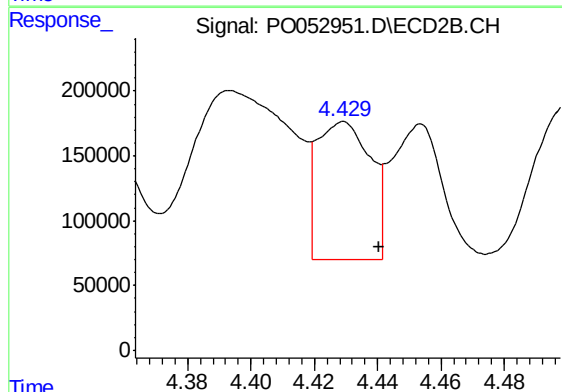
R.T.: 4.275 min
Delta R.T.: -0.004 min
Response: 705825
Conc: 101.05 ng/ml



#13 AR-1232-3

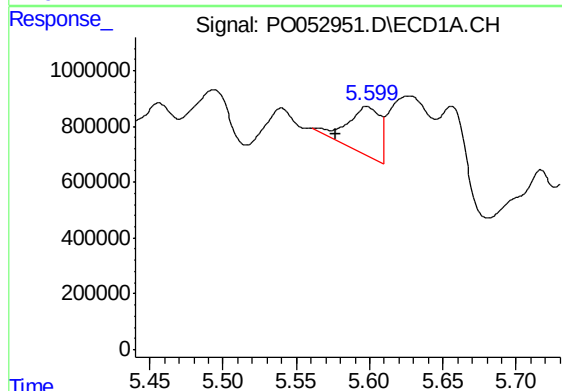
R.T.: 5.415 min
Delta R.T.: -0.002 min
Response: 4281024
Conc: 187.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-05-122018RE



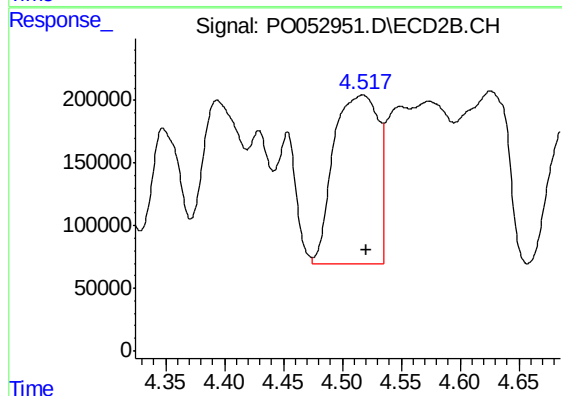
#13 AR-1232-3

R.T.: 4.429 min
Delta R.T.: -0.011 min
Response: 1264190
Conc: 409.35 ng/ml



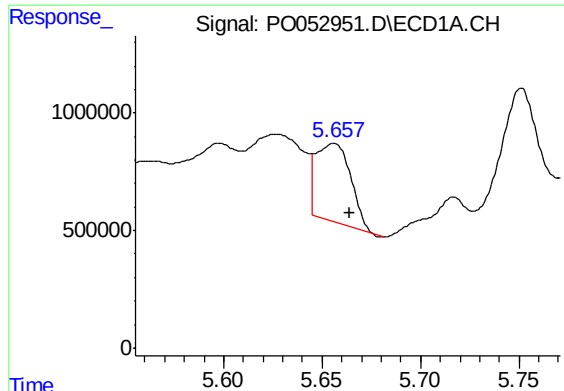
#14 AR-1232-4

R.T.: 5.598 min
Delta R.T.: 0.021 min
Response: 2668873
Conc: 255.42 ng/ml



#14 AR-1232-4

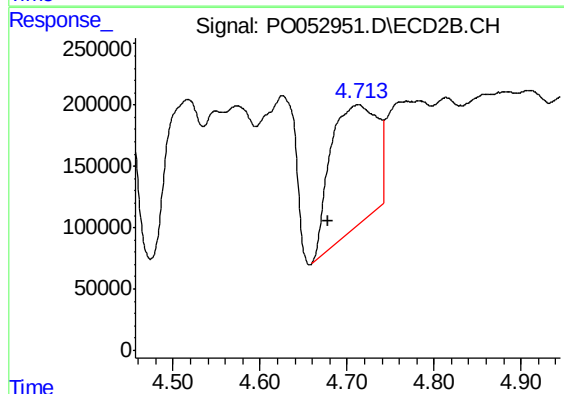
R.T.: 4.517 min
Delta R.T.: -0.003 min
Response: 3532628
Conc: 1247.28 ng/ml



#15 AR-1232-5

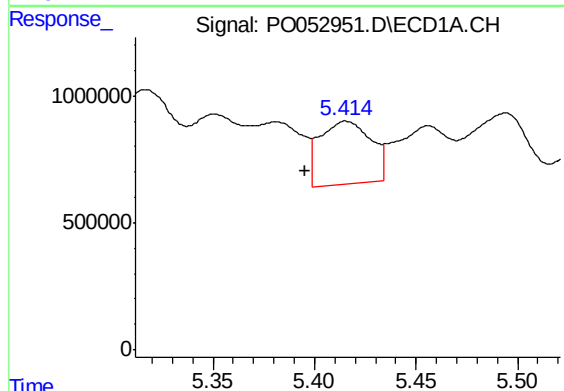
R.T.: 5.656 min
Delta R.T.: -0.008 min
Response: 4045189
Conc: 579.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-05-122018RE



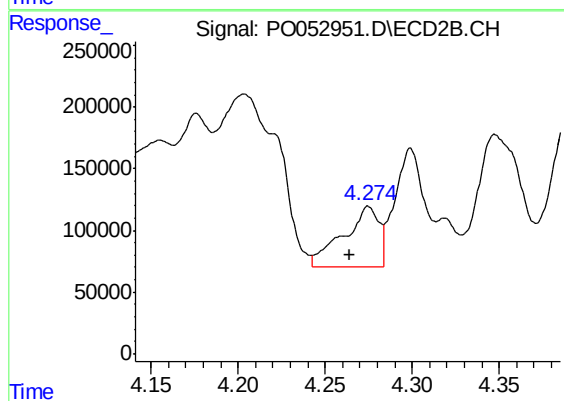
#15 AR-1232-5

R.T.: 4.714 min
Delta R.T.: 0.035 min
Response: 3692838
Conc: 1002.46 ng/ml



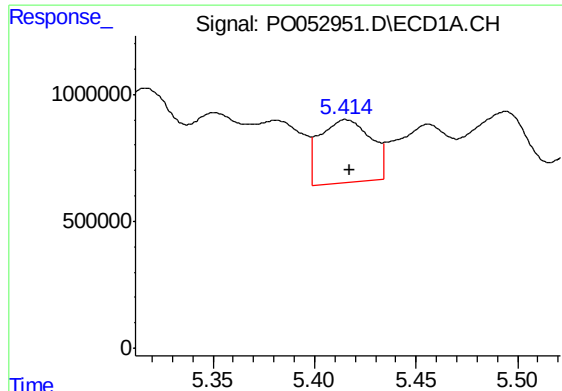
#16 AR-1242-1

R.T.: 5.415 min
Delta R.T.: 0.020 min
Response: 4281024
Conc: 156.32 ng/ml



#16 AR-1242-1

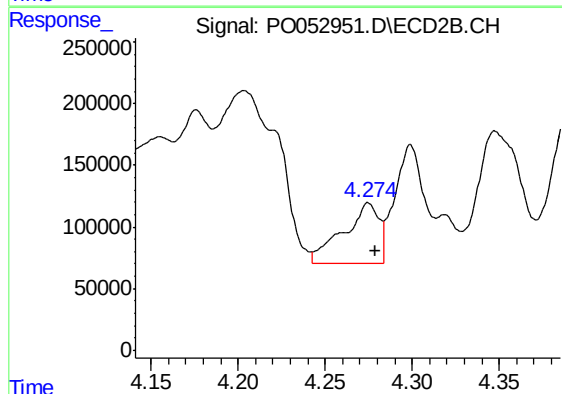
R.T.: 4.275 min
Delta R.T.: 0.010 min
Response: 705825
Conc: 109.52 ng/ml



#17 AR-1242-2

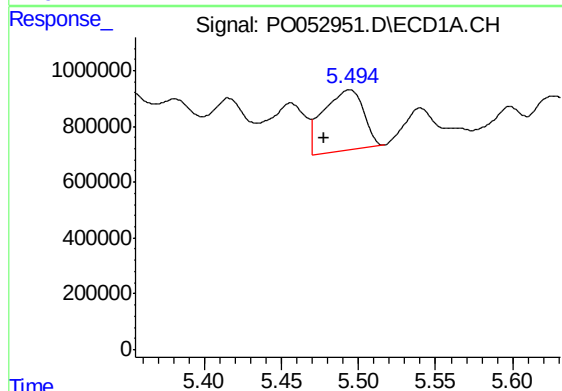
R.T.: 5.415 min
Delta R.T.: -0.002 min
Response: 4281024
Conc: 101.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-05-122018RE



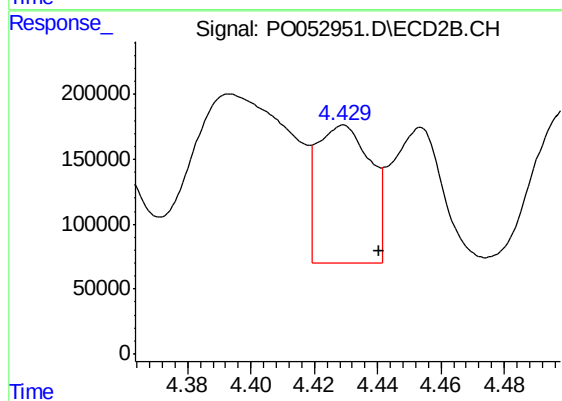
#17 AR-1242-2

R.T.: 4.275 min
Delta R.T.: -0.004 min
Response: 705825
Conc: 55.18 ng/ml



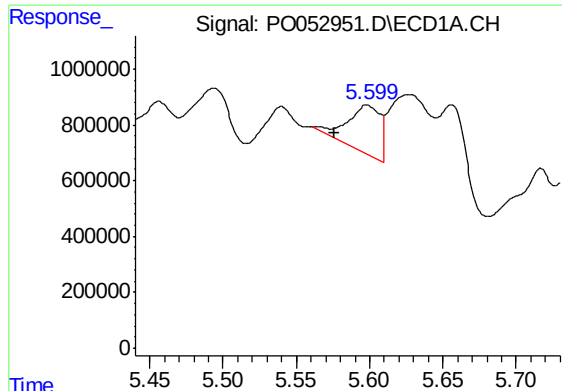
#18 AR-1242-3

R.T.: 5.494 min
Delta R.T.: 0.016 min
Response: 3883074
Conc: 154.39 ng/ml



#18 AR-1242-3

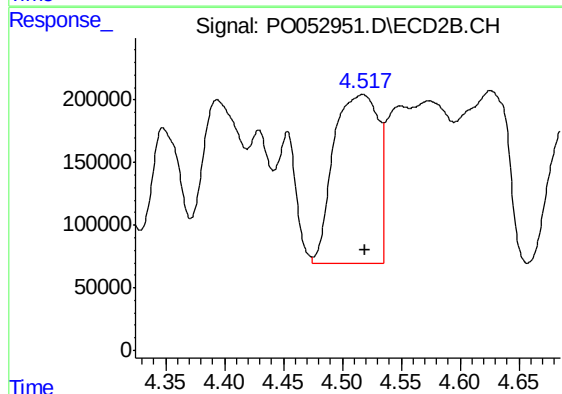
R.T.: 4.429 min
Delta R.T.: -0.011 min
Response: 1264190
Conc: 213.49 ng/ml



#19 AR-1242-4

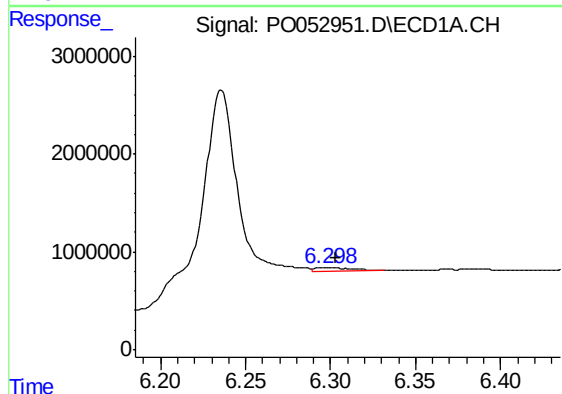
R.T.: 5.598 min
Delta R.T.: 0.022 min
Response: 2668873
Conc: 132.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-05-122018RE



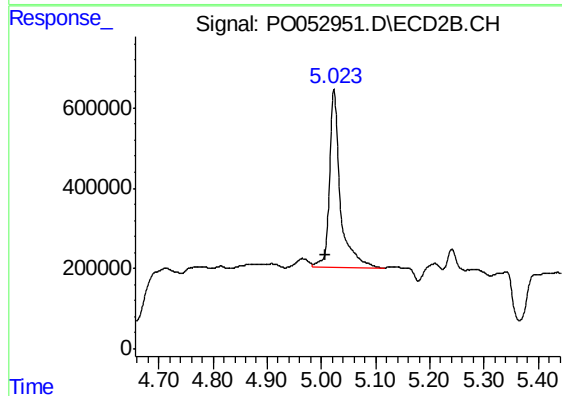
#19 AR-1242-4

R.T.: 4.517 min
Delta R.T.: -0.002 min
Response: 3532628
Conc: 599.07 ng/ml



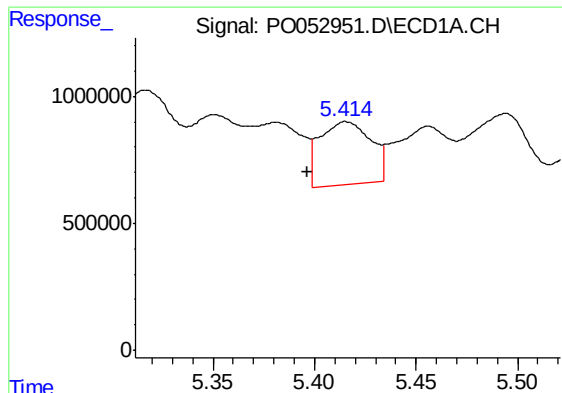
#20 AR-1242-5

R.T.: 6.299 min
Delta R.T.: -0.004 min
Response: 553171
Conc: 28.67 ng/ml



#20 AR-1242-5

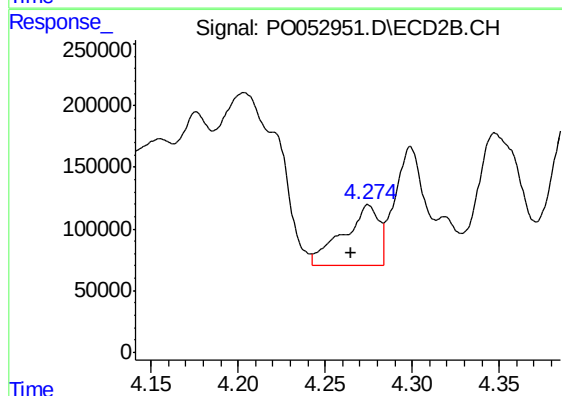
R.T.: 5.023 min
Delta R.T.: 0.015 min
Response: 6133852
Conc: 836.38 ng/ml



#21 AR-1248-1

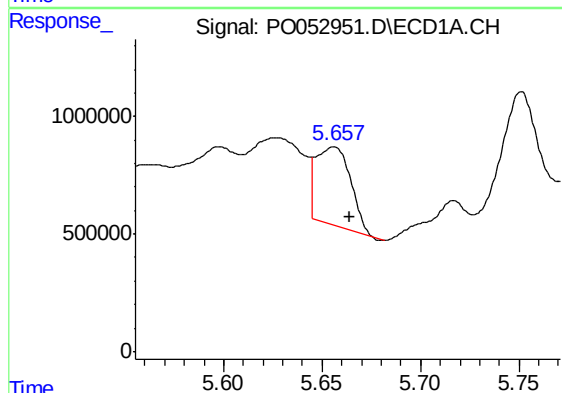
R.T.: 5.415 min
Delta R.T.: 0.019 min
Response: 4281024
Conc: 210.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-05-122018RE



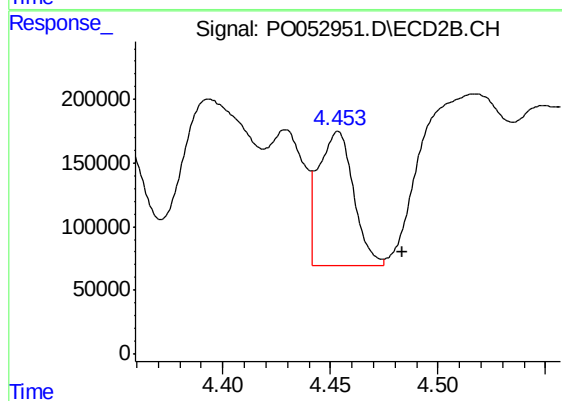
#21 AR-1248-1

R.T.: 4.275 min
Delta R.T.: 0.010 min
Response: 705825
Conc: 132.53 ng/ml



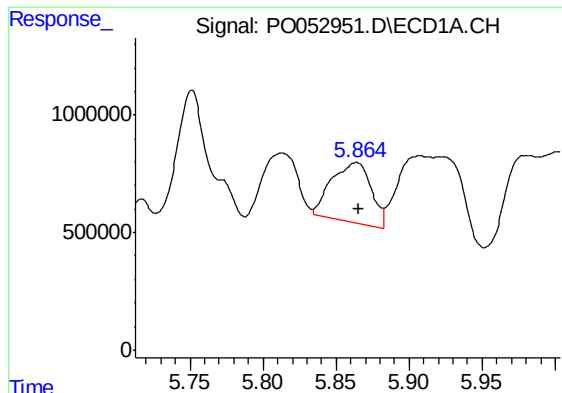
#22 AR-1248-2

R.T.: 5.656 min
Delta R.T.: -0.008 min
Response: 4045189
Conc: 141.55 ng/ml



#22 AR-1248-2

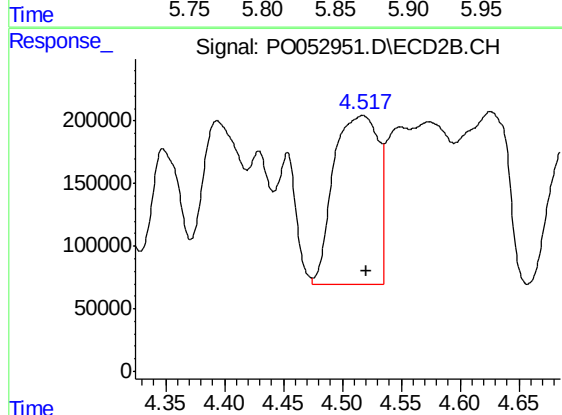
R.T.: 4.454 min
Delta R.T.: -0.030 min
Response: 1182199
Conc: 140.32 ng/ml



#23 AR-1248-3

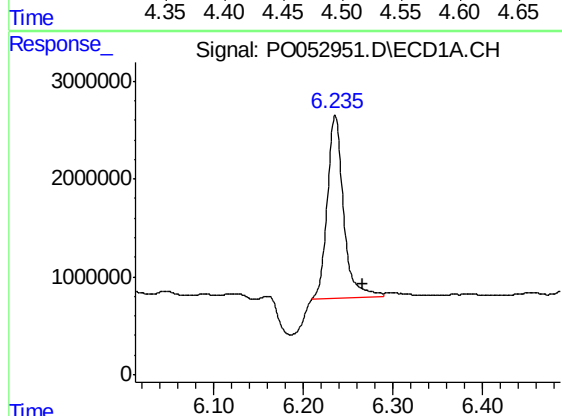
R.T.: 5.864 min
Delta R.T.: -0.002 min
Response: 4767488
Conc: 147.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-05-122018RE



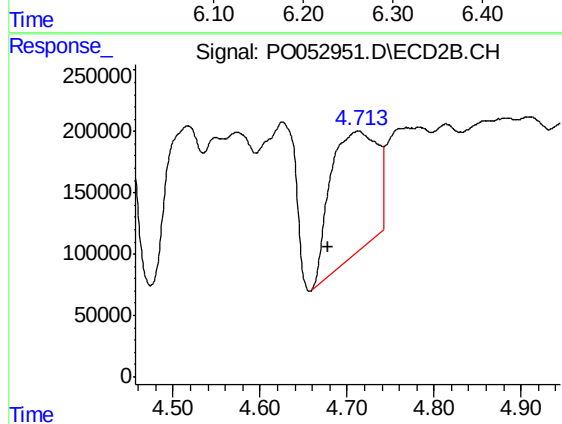
#23 AR-1248-3

R.T.: 4.517 min
Delta R.T.: -0.003 min
Response: 3532628
Conc: 413.99 ng/ml



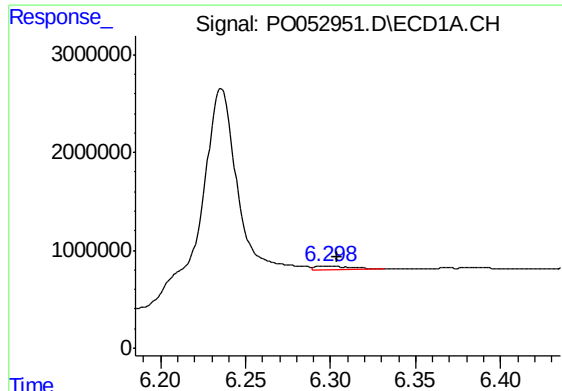
#24 AR-1248-4

R.T.: 6.236 min
Delta R.T.: -0.030 min
Response: 23515152
Conc: 709.01 ng/ml



#24 AR-1248-4

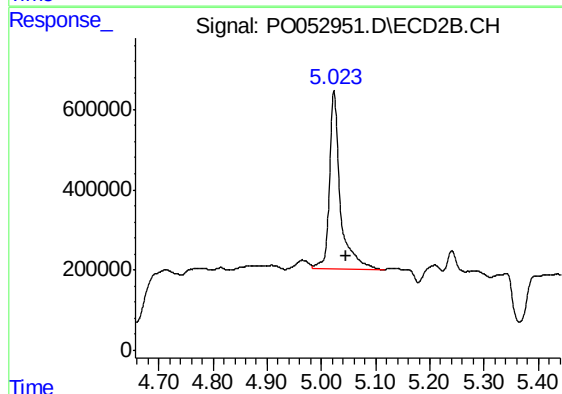
R.T.: 4.714 min
Delta R.T.: 0.035 min
Response: 3692838
Conc: 334.54 ng/ml



#25 AR-1248-5

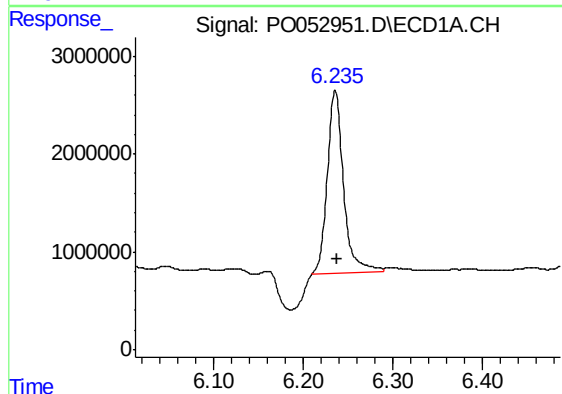
R.T.: 6.299 min
Delta R.T.: -0.005 min
Response: 553171
Conc: 17.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-05-122018RE



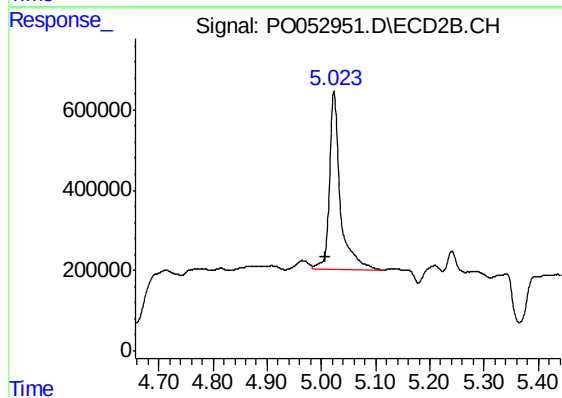
#25 AR-1248-5

R.T.: 5.023 min
Delta R.T.: -0.022 min
Response: 6133852
Conc: 605.69 ng/ml



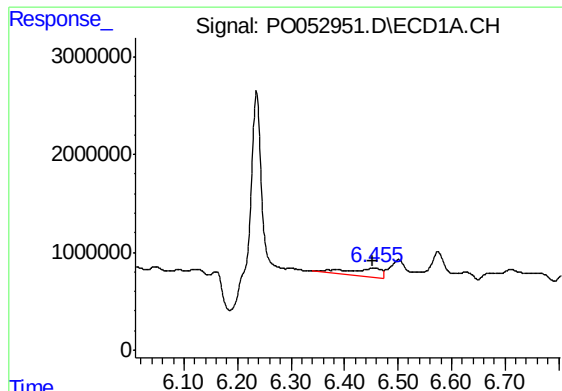
#26 AR-1254-1

R.T.: 6.236 min
Delta R.T.: -0.002 min
Response: 23515152
Conc: 612.27 ng/ml



#26 AR-1254-1

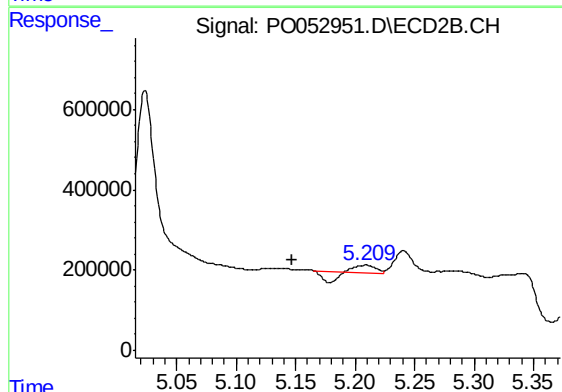
R.T.: 5.023 min
Delta R.T.: 0.016 min
Response: 6133852
Conc: 358.68 ng/ml



#27 AR-1254-2

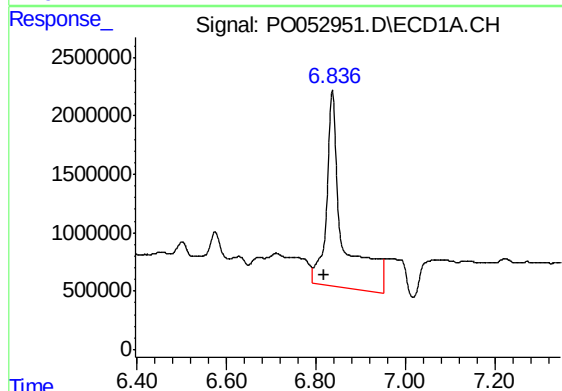
R.T.: 6.455 min
Delta R.T.: 0.002 min
Response: 3586953
Conc: 63.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-05-122018RE



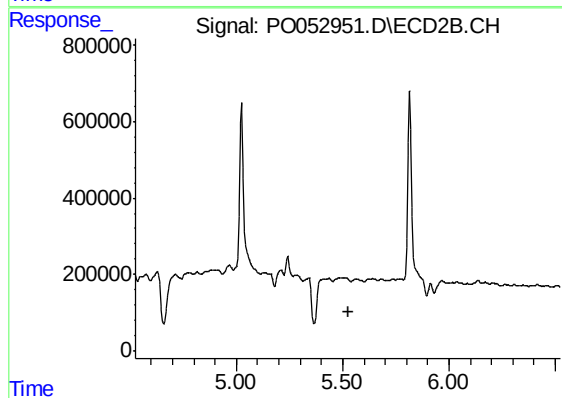
#27 AR-1254-2

R.T.: 5.209 min
Delta R.T.: 0.062 min
Response: 50920
Conc: 3.45 ng/ml



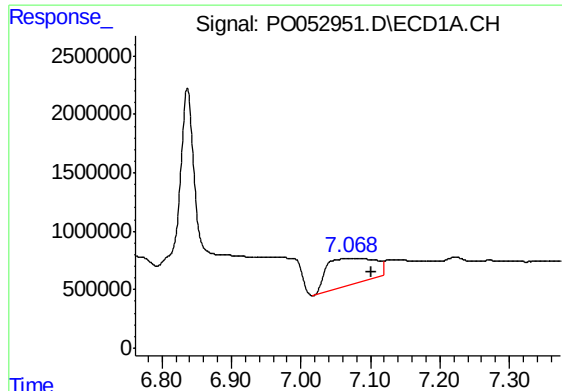
#28 AR-1254-3

R.T.: 6.837 min
Delta R.T.: 0.018 min
Response: 42437839
Conc: 710.69 ng/ml



#28 AR-1254-3

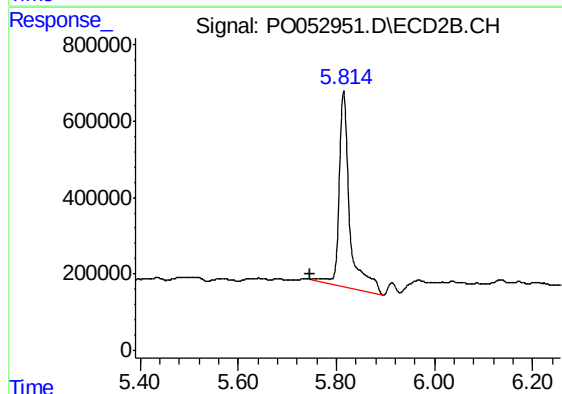
R.T.: 0.000 min
Exp R.T. : 5.525 min
Response: 0
Conc: N.D.



#29 AR-1254-4

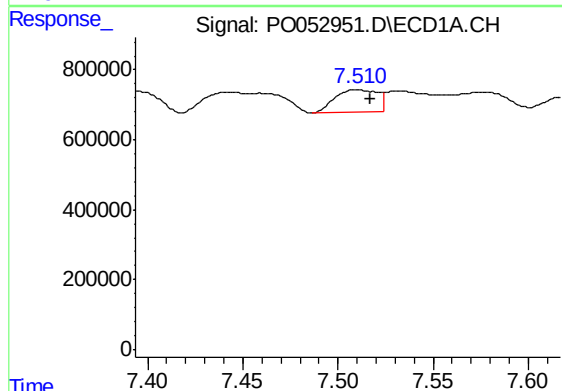
R.T.: 7.069 min
Delta R.T.: -0.033 min
Response: 10768887
Conc: 264.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-05-122018RE



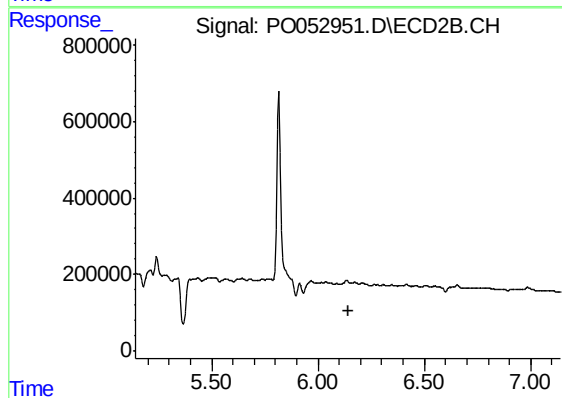
#29 AR-1254-4

R.T.: 5.815 min
Delta R.T.: 0.069 min
Response: 7665637
Conc: 590.15 ng/ml



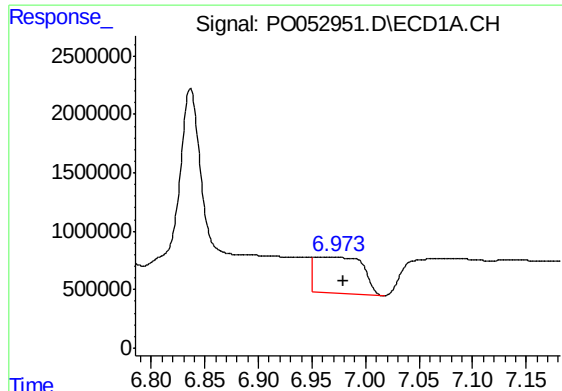
#30 AR-1254-5

R.T.: 7.510 min
Delta R.T.: -0.007 min
Response: 1017206
Conc: 24.50 ng/ml



#30 AR-1254-5

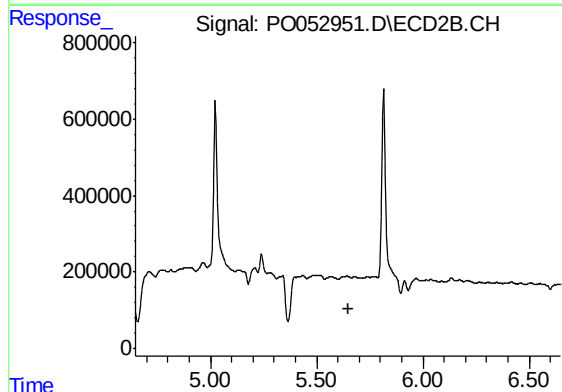
R.T.: 0.000 min
Exp R.T. : 6.141 min
Response: 0
Conc: N.D.



#31 AR-1260-1

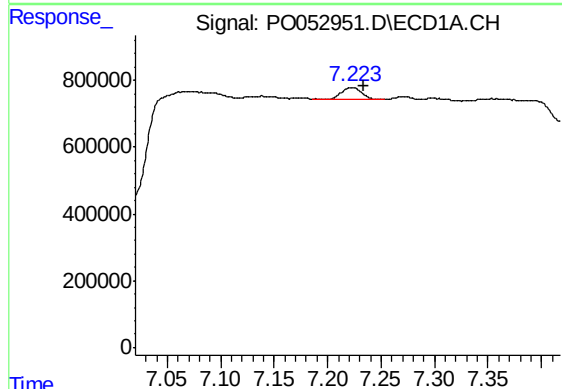
R.T.: 6.966 min
Delta R.T.: -0.013 min
Response: 9576279
Conc: 235.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-05-122018RE



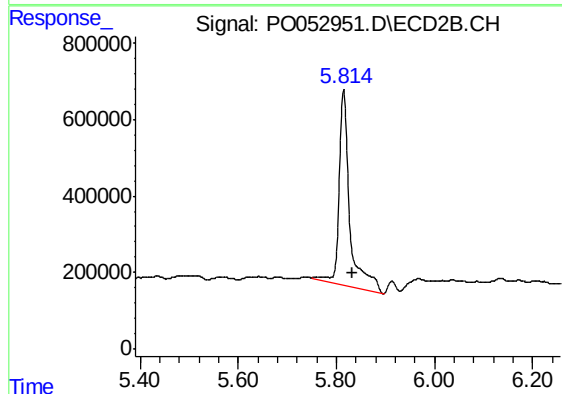
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 5.648 min
Response: 0
Conc: N.D.



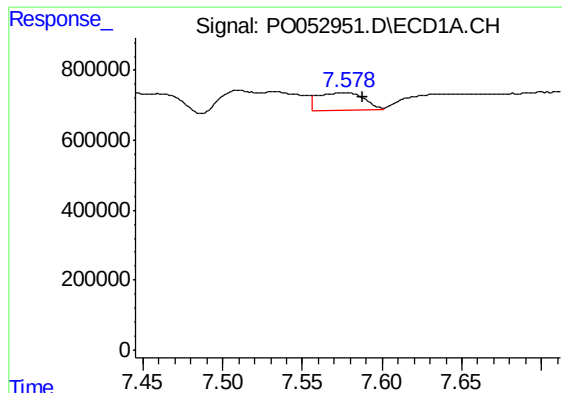
#32 AR-1260-2

R.T.: 7.223 min
Delta R.T.: -0.011 min
Response: 469518
Conc: 9.96 ng/ml



#32 AR-1260-2

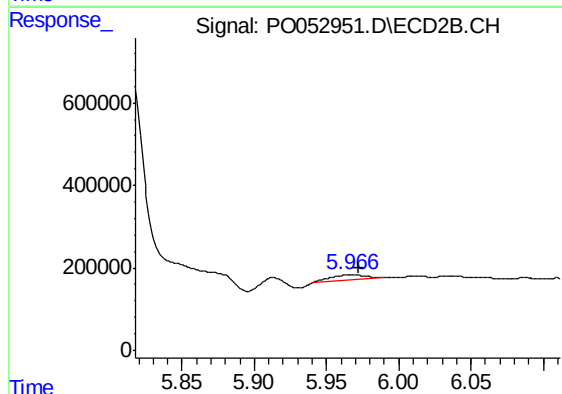
R.T.: 5.815 min
Delta R.T.: -0.017 min
Response: 7665637
Conc: 388.04 ng/ml



#33 AR-1260-3

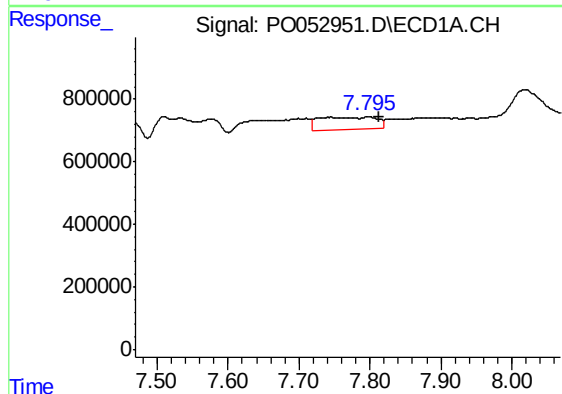
R.T.: 7.578 min
Delta R.T.: -0.010 min
Response: 1048141
Conc: 33.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-05-122018RE



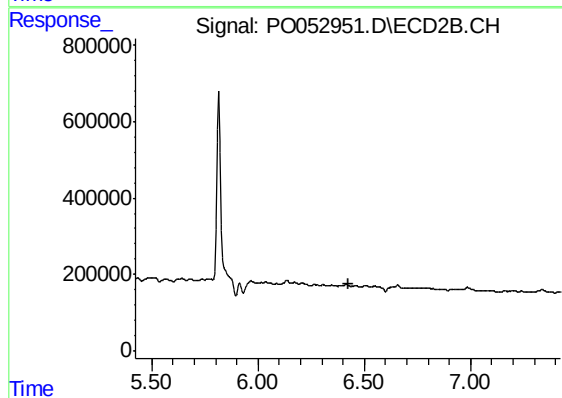
#33 AR-1260-3

R.T.: 5.967 min
Delta R.T.: -0.005 min
Response: 219689
Conc: 12.23 ng/ml



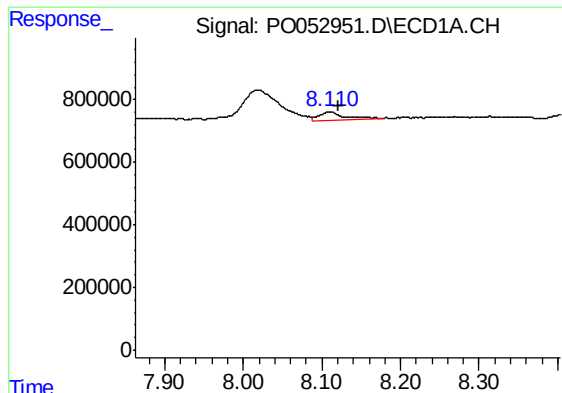
#34 AR-1260-4

R.T.: 7.798 min
Delta R.T.: -0.015 min
Response: 2240939
Conc: 65.82 ng/ml



#34 AR-1260-4

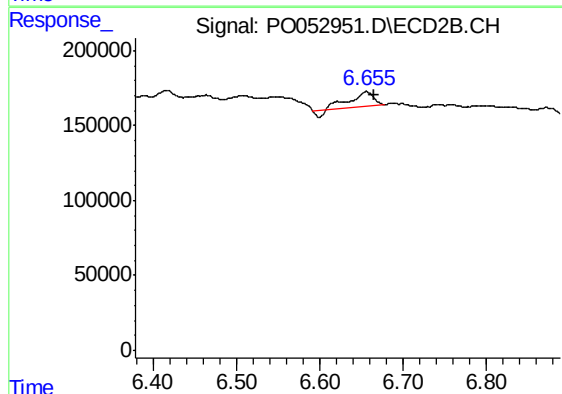
R.T.: 0.000 min
Exp R.T. : 6.423 min
Response: 0
Conc: N.D.



#35 AR-1260-5

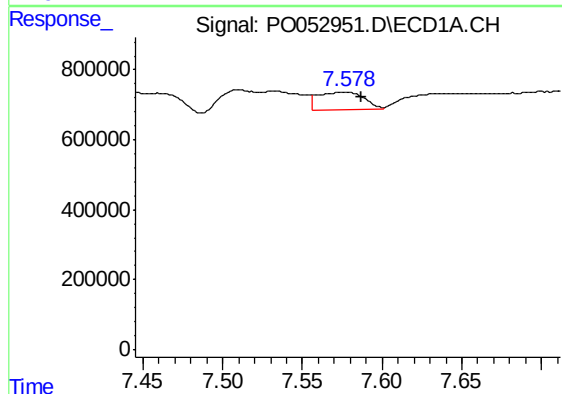
R.T.: 8.110 min
Delta R.T.: -0.011 min
Response: 558387
Conc: 8.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-05-122018RE



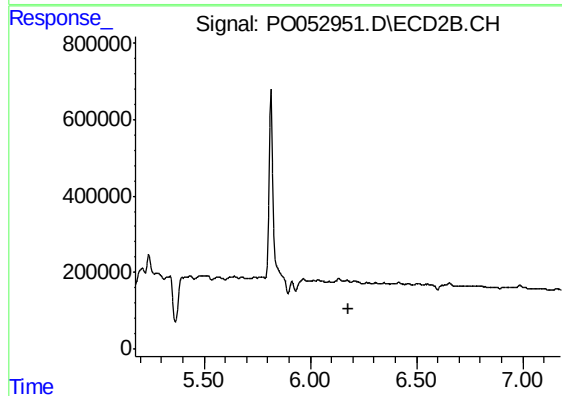
#35 AR-1260-5

R.T.: 6.655 min
Delta R.T.: -0.009 min
Response: 176277
Conc: 6.27 ng/ml



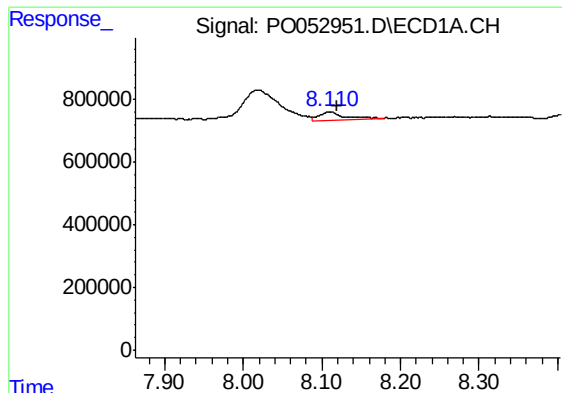
#36 AR-1262-1

R.T.: 7.578 min
Delta R.T.: -0.009 min
Response: 1048141
Conc: 19.13 ng/ml



#36 AR-1262-1

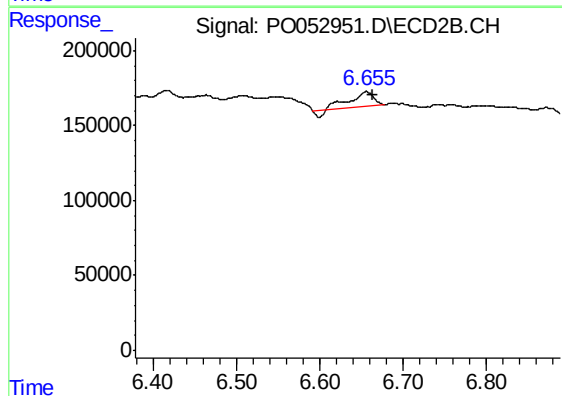
R.T.: 0.000 min
Exp R.T. : 6.178 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 8.110 min
Delta R.T.: -0.010 min
Response: 558387
Conc: 6.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-05-122018RE



#37 AR-1262-2

R.T.: 6.655 min
Delta R.T.: -0.009 min
Response: 176277
Conc: 5.11 ng/ml