

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120518\
 Data File : PO052275.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Dec 2018 21:43
 Operator : SM/SJ
 Sample : J6220-01
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 06 03:28:39 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 04 03:10:39 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...	4.281	3.299	10990098	3164648	12.766	14.189
2)	SA Decachlor...	9.859	7.996	6479690	2438582	12.948	11.697
Target Compounds							
3)	L1 AR-1016-1	0.000	4.321	0	96103	N.D.	13.399 #
4)	L1 AR-1016-2	0.000	4.321	0	96103	N.D.	7.335 #
6)	L1 AR-1016-4	5.674	0.000	682322	0	40.934	N.D. #
7)	L1 AR-1016-5	5.909	0.000	1102628	0	68.920	N.D. #
10)	L2 AR-1221-3	0.000	3.699	0	1340435	N.D.	272.860 #
11)	L3 AR-1232-1	0.000	3.699	0	1340435	N.D.	316.223 #
12)	L3 AR-1232-2	0.000	4.321	0	96103	N.D.	17.134 #
14)	L3 AR-1232-4	5.674	0.000	682322	0	94.765	N.D. #
15)	L3 AR-1232-5	5.703	0.000	1410547	0	301.404	N.D. #
16)	L4 AR-1242-1	0.000	4.321	0	96103	N.D.	17.370 #
17)	L4 AR-1242-2	0.000	4.321	0	96103	N.D.	9.133 #
19)	L4 AR-1242-4	5.674	0.000	682322	0	50.583	N.D. #
20)	L4 AR-1242-5	0.000	5.048	0	145580	N.D.	22.802 #
21)	L5 AR-1248-1	0.000	4.321	0	96103	N.D.	21.391 #
22)	L5 AR-1248-2	5.703	0.000	1410547	0	75.507	N.D. #
23)	L5 AR-1248-3	5.909	0.000	1102628	0	52.272	N.D. #
24)	L5 AR-1248-4	6.281	0.000	402454	0	17.529	N.D. #
25)	L5 AR-1248-5	0.000	5.048	0	145580	N.D.	17.934 #
26)	L6 AR-1254-1	6.281	5.048	402454	145580	15.576	10.431 #
27)	L6 AR-1254-2	6.498	0.000	420535	0	10.541	N.D. #
28)	L6 AR-1254-3	6.864	0.000	655568	0	15.619	N.D. #
29)	L6 AR-1254-4	7.148	0.000	569128	0	19.875	N.D. #
30)	L6 AR-1254-5	7.565	6.189	545673	335745	18.531	19.921
32)	L7 AR-1260-2	7.271	0.000	583129	0	16.553	N.D. #
34)	L7 AR-1260-4	7.862	0.000	555464	0	22.701	N.D. #
35)	L7 AR-1260-5	8.199	0.000	1193288	0	24.286	N.D. #
36)	L8 AR-1262-1	0.000	6.189	0	335745	N.D.	18.341 #
37)	L8 AR-1262-2	8.199	0.000	1193288	0	18.396	N.D. #
38)	L8 AR-1262-3	8.416	6.976	253175	7320345	6.111	622.395 #
39)	L8 AR-1262-4	0.000	6.976	0	7320345	N.D.	349.774 #
41)	L9 AR-1268-1	8.416	6.976	253175	7320345	2.715	185.253 #
42)	L9 AR-1268-2	0.000	6.976	0	7320345	N.D.	195.228 #

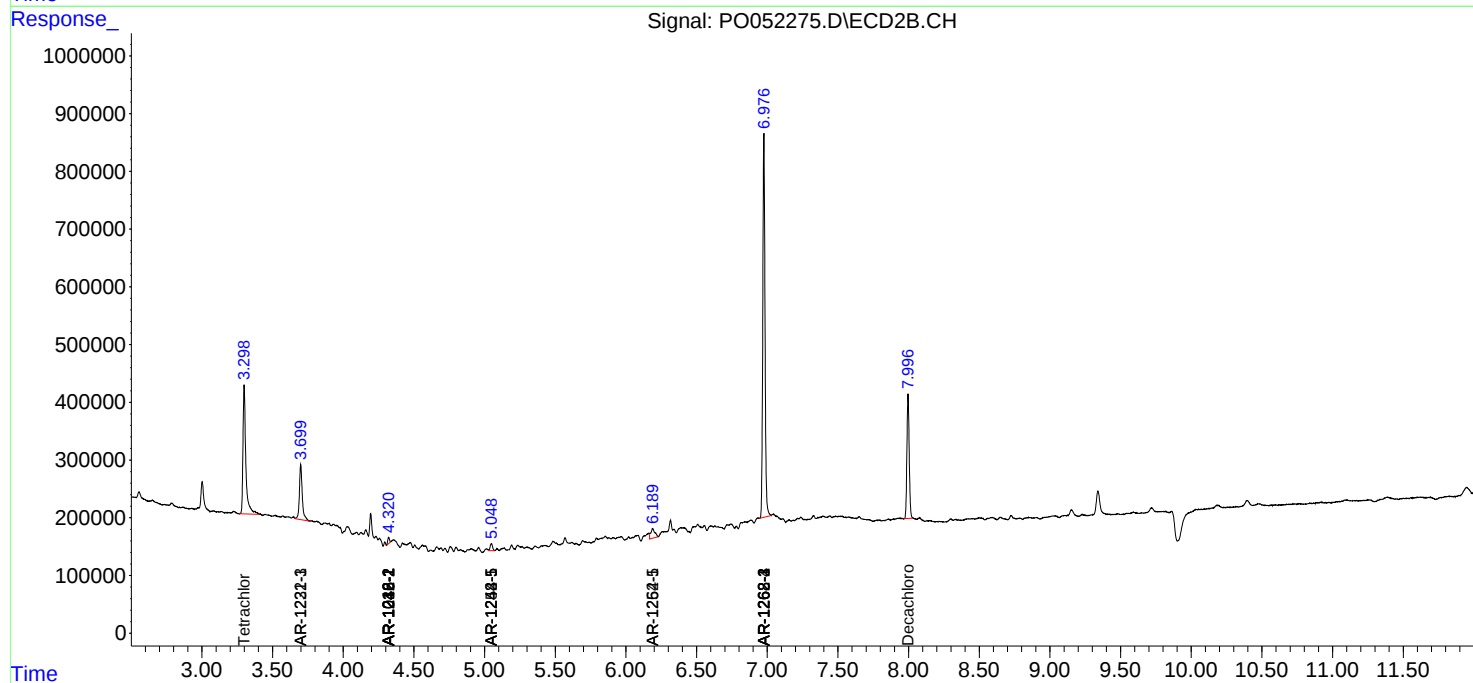
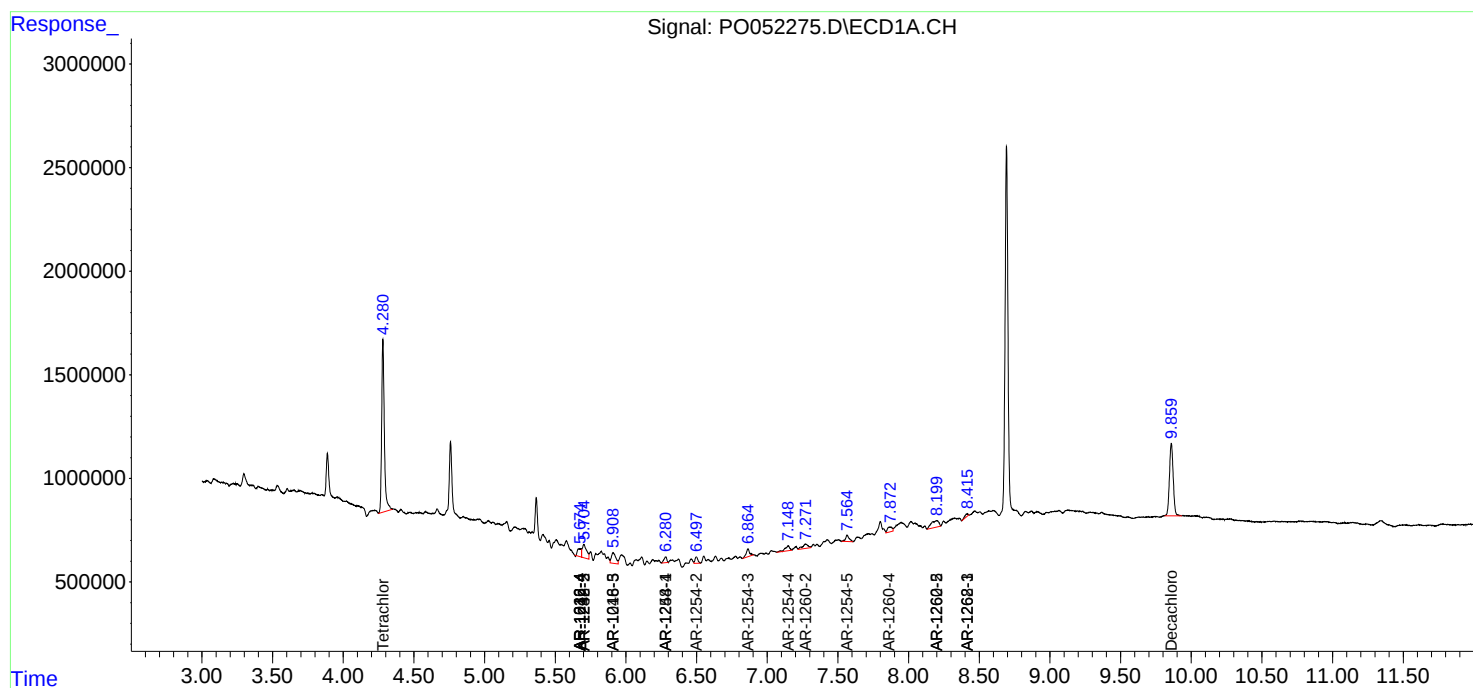
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

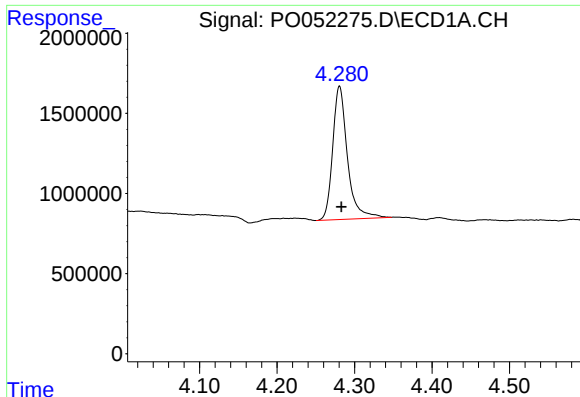
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120518\
Data File : PO052275.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Dec 2018 21:43
Operator : SM/SJ
Sample : J6220-01
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 03:28:39 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 04 03:10:39 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

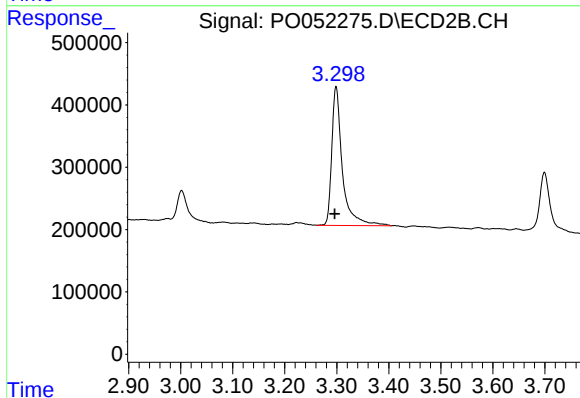




#1 Tetrachloro-m-xylene

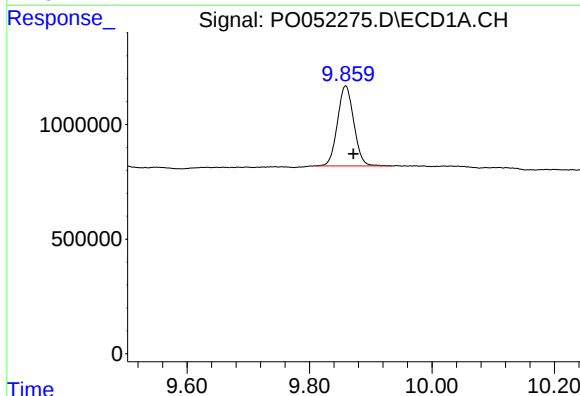
R.T.: 4.281 min
Delta R.T.: -0.002 min
Response: 10990098
Conc: 12.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



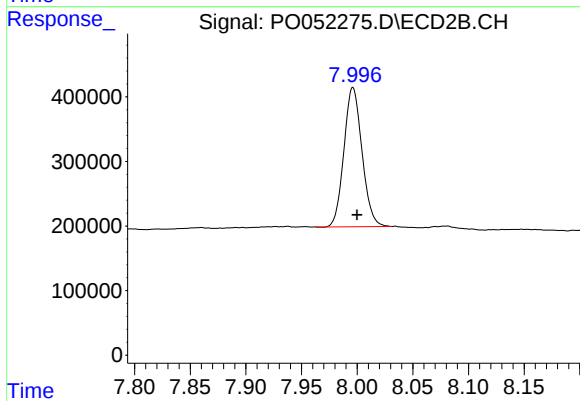
#1 Tetrachloro-m-xylene

R.T.: 3.299 min
Delta R.T.: 0.003 min
Response: 3164648
Conc: 14.19 ng/ml



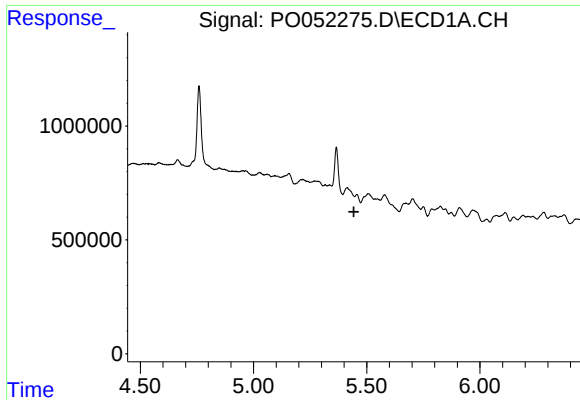
#2 Decachlorobiphenyl

R.T.: 9.859 min
Delta R.T.: -0.013 min
Response: 6479690
Conc: 12.95 ng/ml



#2 Decachlorobiphenyl

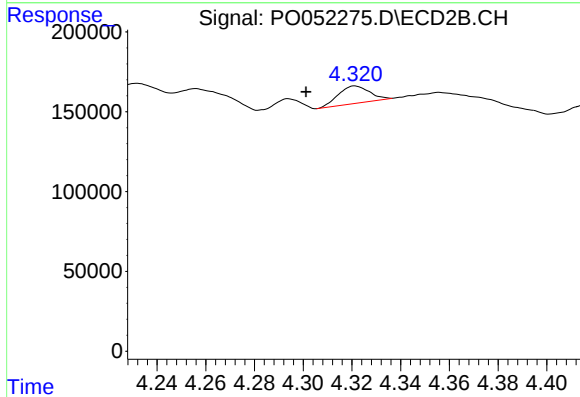
R.T.: 7.996 min
Delta R.T.: -0.004 min
Response: 2438582
Conc: 11.70 ng/ml



#3 AR-1016-1

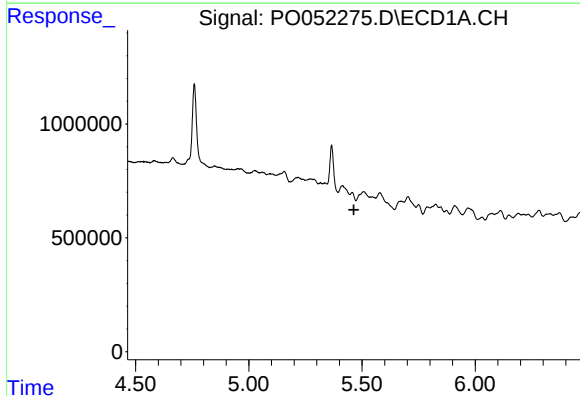
R.T.: 0.000 min
Exp R.T. : 5.443 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



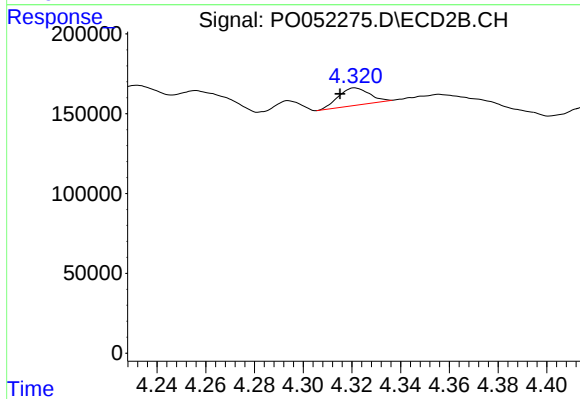
#3 AR-1016-1

R.T.: 4.321 min
Delta R.T.: 0.020 min
Response: 96103
Conc: 13.40 ng/ml



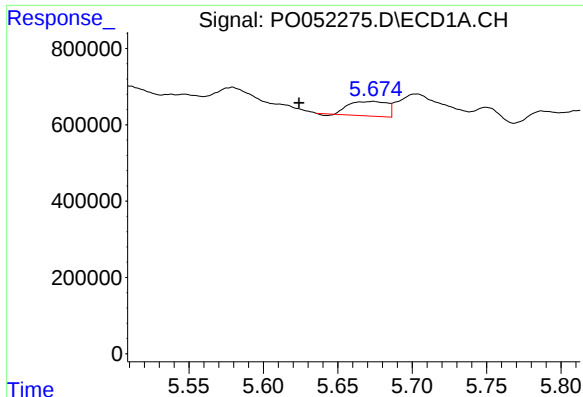
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.464 min
Response: 0
Conc: N.D.



#4 AR-1016-2

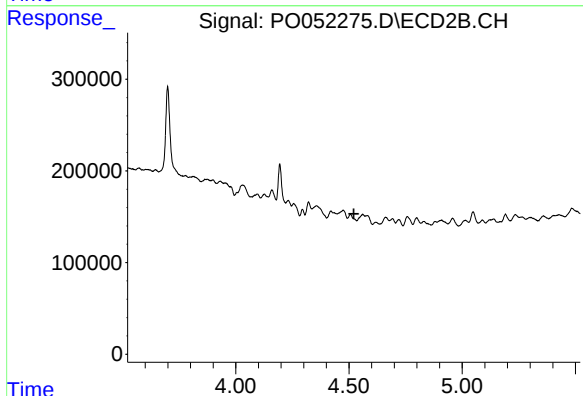
R.T.: 4.321 min
Delta R.T.: 0.006 min
Response: 96103
Conc: 7.33 ng/ml



#6 AR-1016-4

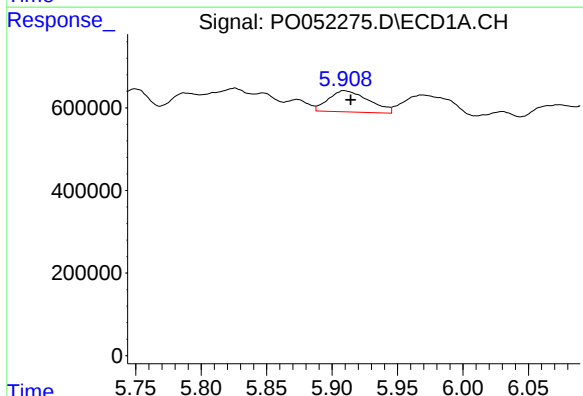
R.T.: 5.674 min
Delta R.T.: 0.050 min
Response: 682322
Conc: 40.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



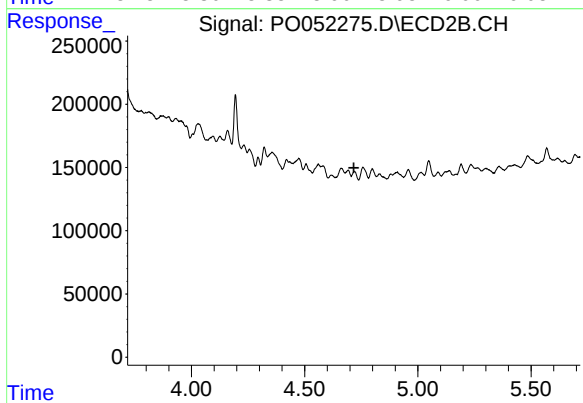
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 4.521 min
Response: 0
Conc: N.D.



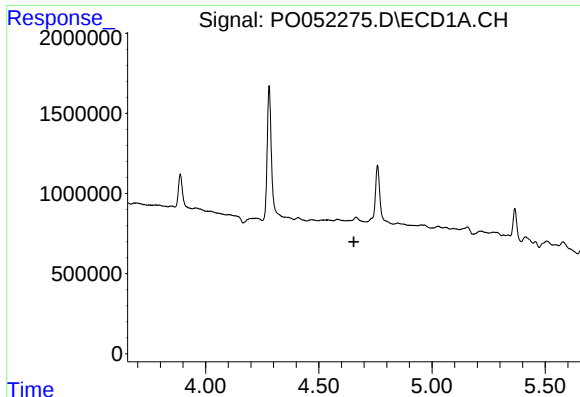
#7 AR-1016-5

R.T.: 5.909 min
Delta R.T.: -0.005 min
Response: 1102628
Conc: 68.92 ng/ml



#7 AR-1016-5

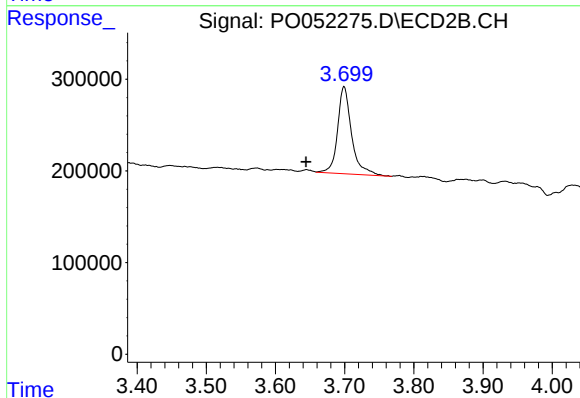
R.T.: 0.000 min
Exp R.T. : 4.717 min
Response: 0
Conc: N.D.



#10 AR-1221-3

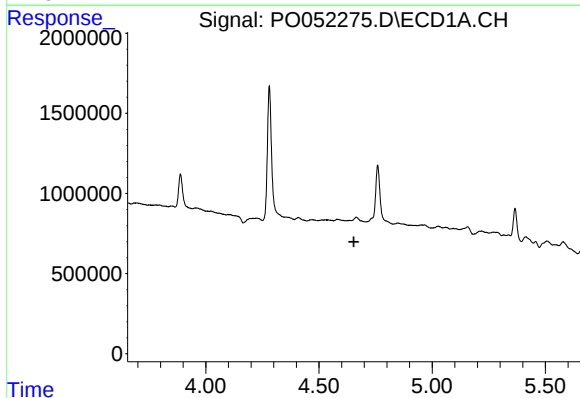
R.T.: 0.000 min
Exp R.T.: 4.655 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



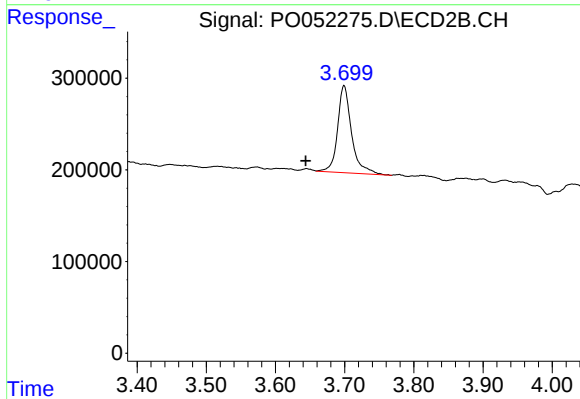
#10 AR-1221-3

R.T.: 3.699 min
Delta R.T.: 0.055 min
Response: 1340435
Conc: 272.86 ng/ml



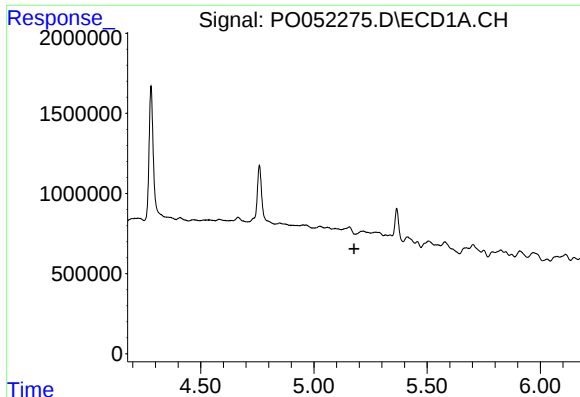
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.654 min
Response: 0
Conc: N.D.



#11 AR-1232-1

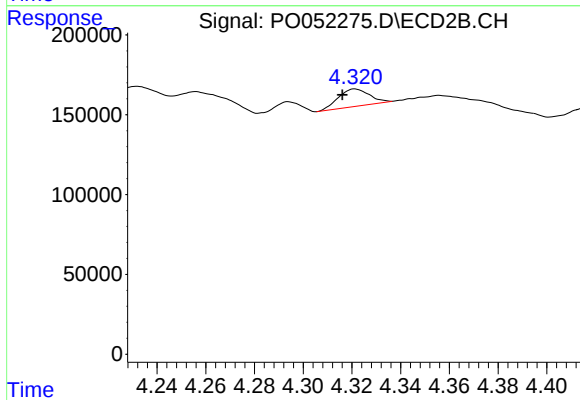
R.T.: 3.699 min
Delta R.T.: 0.055 min
Response: 1340435
Conc: 316.22 ng/ml



#12 AR-1232-2

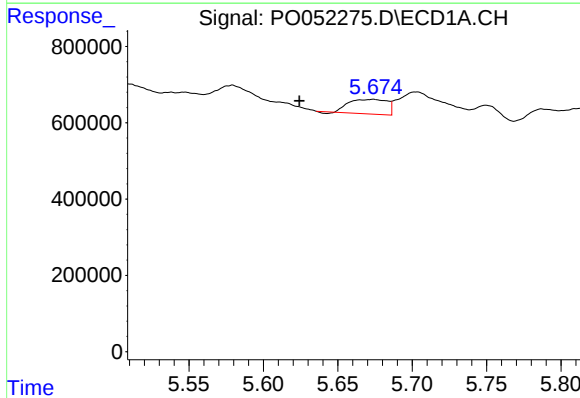
R.T.: 0.000 min
Exp R.T.: 5.177 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



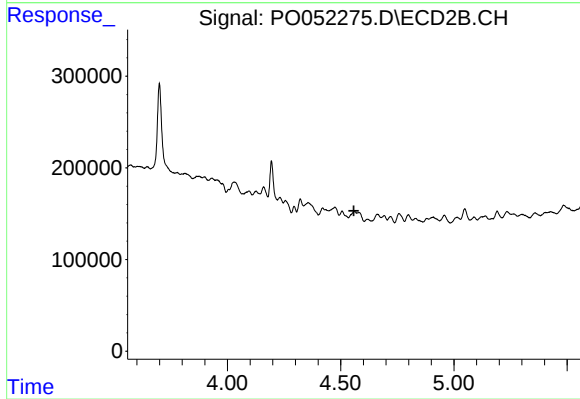
#12 AR-1232-2

R.T.: 4.321 min
Delta R.T.: 0.005 min
Response: 96103
Conc: 17.13 ng/ml



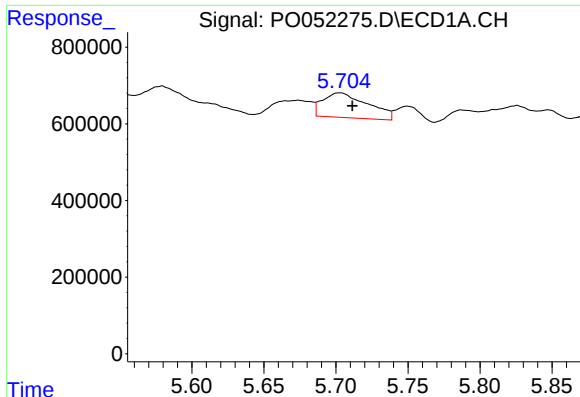
#14 AR-1232-4

R.T.: 5.674 min
Delta R.T.: 0.050 min
Response: 682322
Conc: 94.77 ng/ml



#14 AR-1232-4

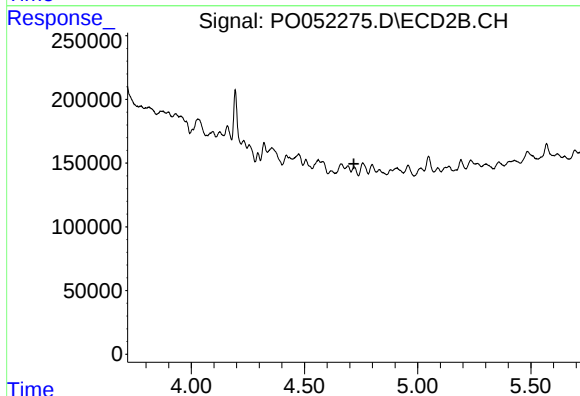
R.T.: 0.000 min
Exp R.T.: 4.558 min
Response: 0
Conc: N.D.



#15 AR-1232-5

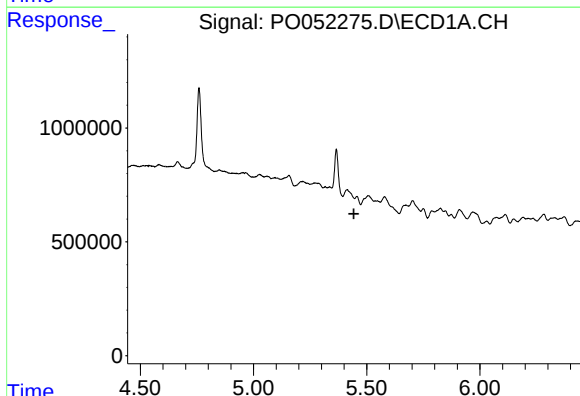
R.T.: 5.703 min
Delta R.T.: -0.008 min
Response: 1410547
Conc: 301.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



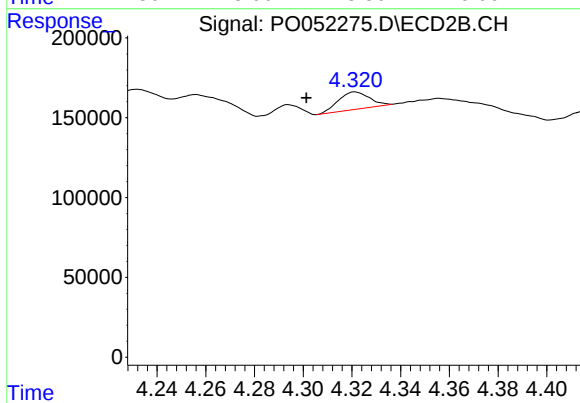
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 4.718 min
Response: 0
Conc: N.D.



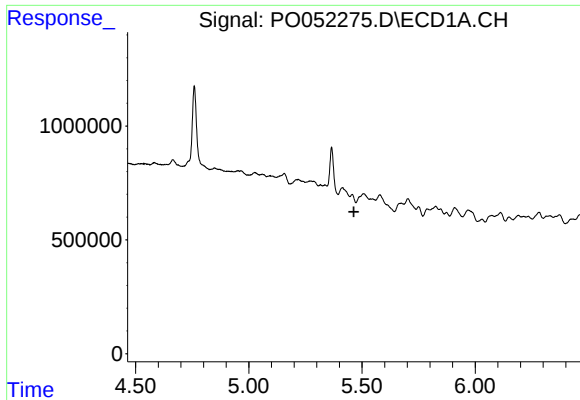
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.443 min
Response: 0
Conc: N.D.



#16 AR-1242-1

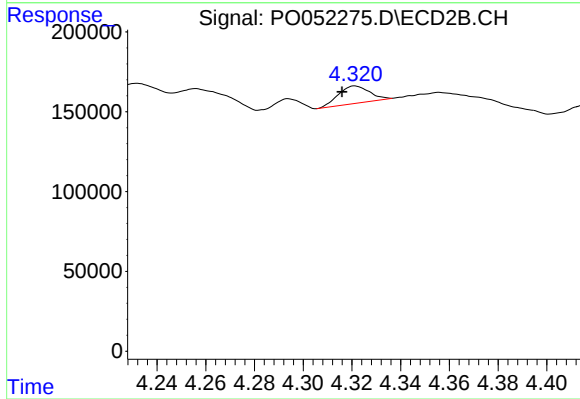
R.T.: 4.321 min
Delta R.T.: 0.020 min
Response: 96103
Conc: 17.37 ng/ml



#17 AR-1242-2

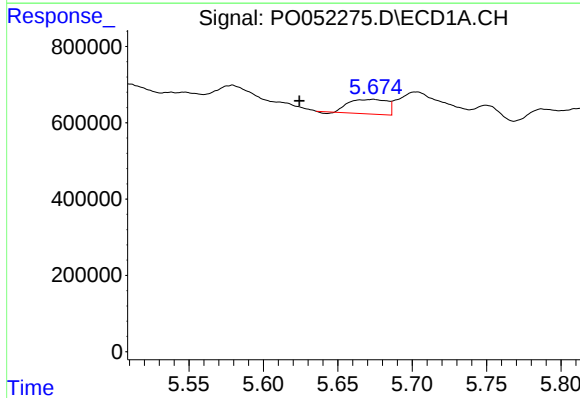
R.T.: 0.000 min
Exp R.T.: 5.464 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



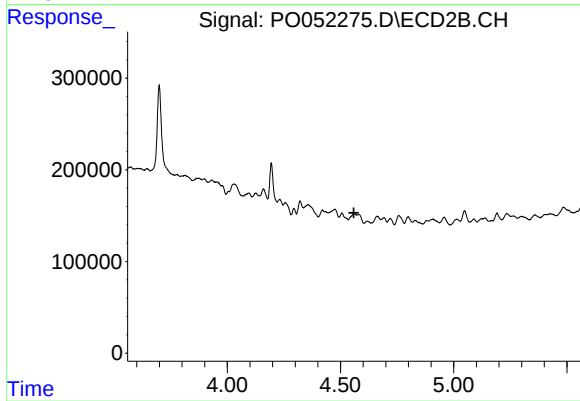
#17 AR-1242-2

R.T.: 4.321 min
Delta R.T.: 0.005 min
Response: 96103
Conc: 9.13 ng/ml



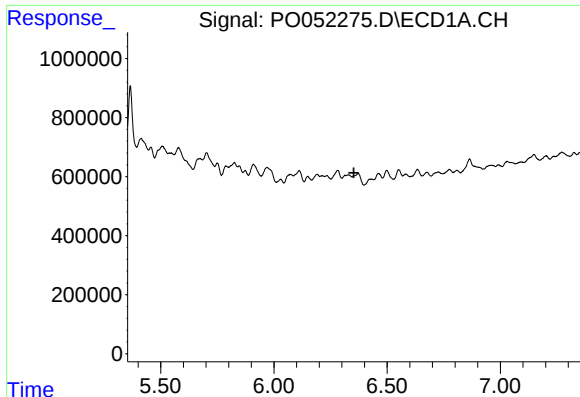
#19 AR-1242-4

R.T.: 5.674 min
Delta R.T.: 0.050 min
Response: 682322
Conc: 50.58 ng/ml



#19 AR-1242-4

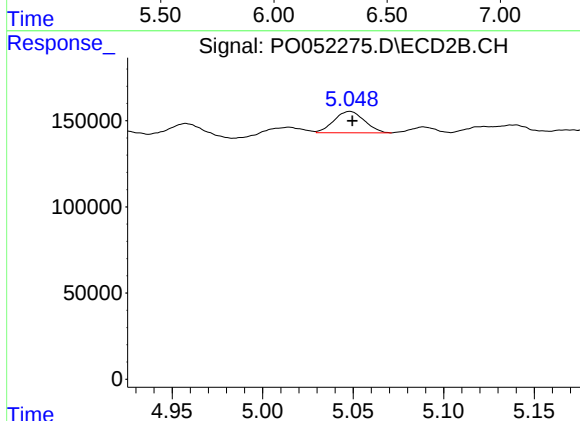
R.T.: 0.000 min
Exp R.T.: 4.559 min
Response: 0
Conc: N.D.



#20 AR-1242-5

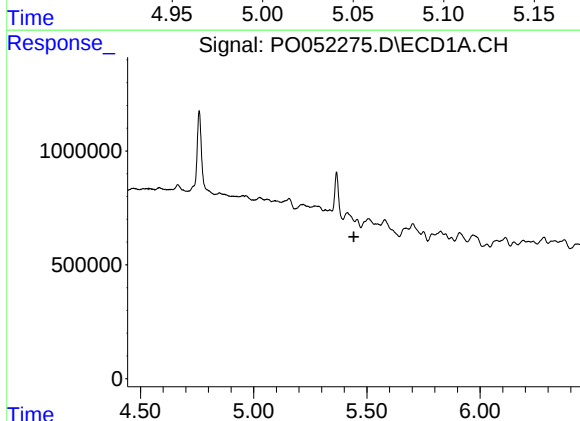
R.T.: 0.000 min
Exp R.T. : 6.353 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



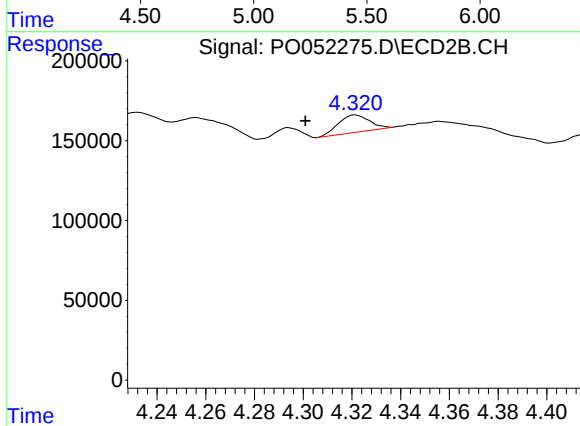
#20 AR-1242-5

R.T.: 5.048 min
Delta R.T.: -0.001 min
Response: 145580
Conc: 22.80 ng/ml



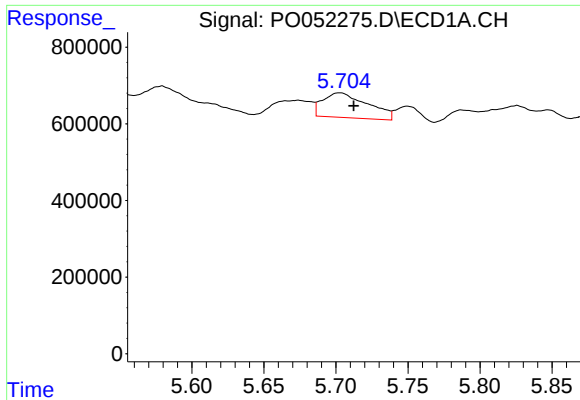
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.442 min
Response: 0
Conc: N.D.



#21 AR-1248-1

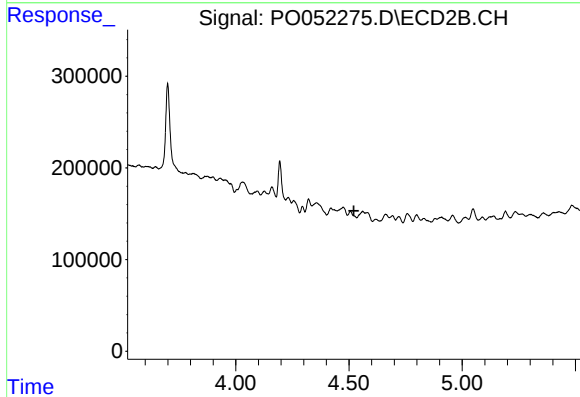
R.T.: 4.321 min
Delta R.T.: 0.020 min
Response: 96103
Conc: 21.39 ng/ml



#22 AR-1248-2

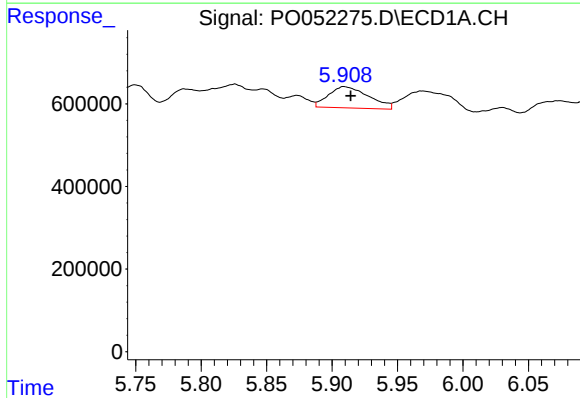
R.T.: 5.703 min
Delta R.T.: -0.009 min
Response: 1410547
Conc: 75.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



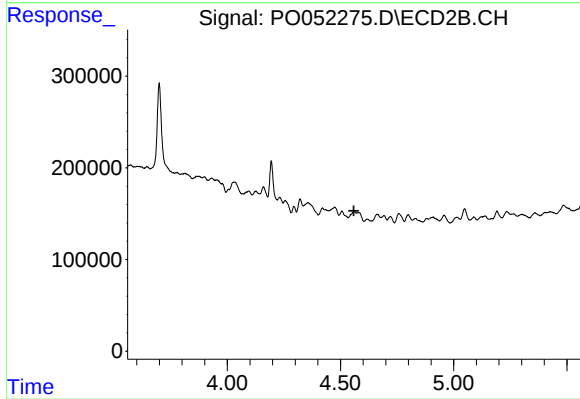
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.522 min
Response: 0
Conc: N.D.



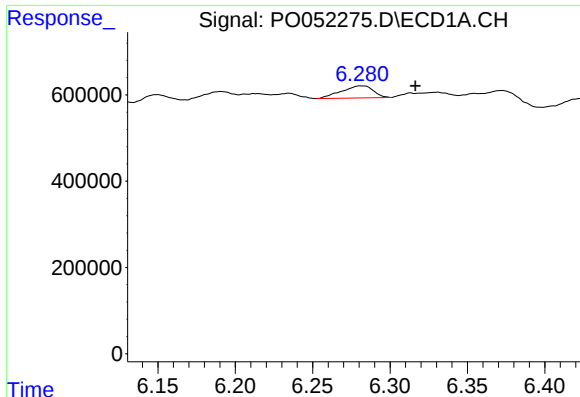
#23 AR-1248-3

R.T.: 5.909 min
Delta R.T.: -0.005 min
Response: 1102628
Conc: 52.27 ng/ml



#23 AR-1248-3

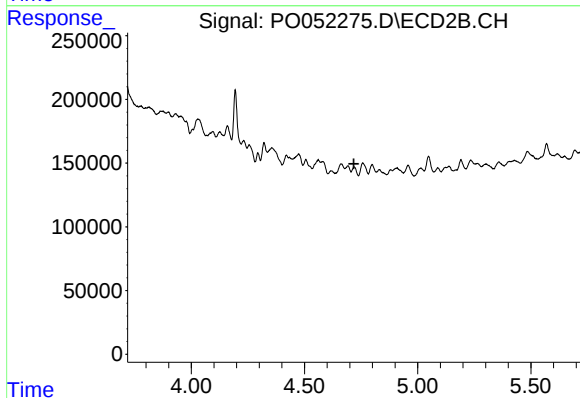
R.T.: 0.000 min
Exp R.T. : 4.559 min
Response: 0
Conc: N.D.



#24 AR-1248-4

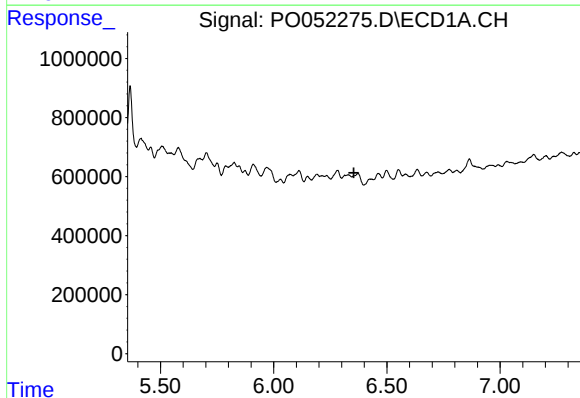
R.T.: 6.281 min
Delta R.T.: -0.036 min
Response: 402454
Conc: 17.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



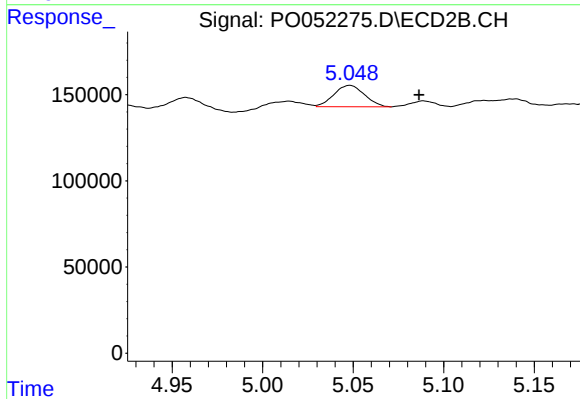
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 4.718 min
Response: 0
Conc: N.D.



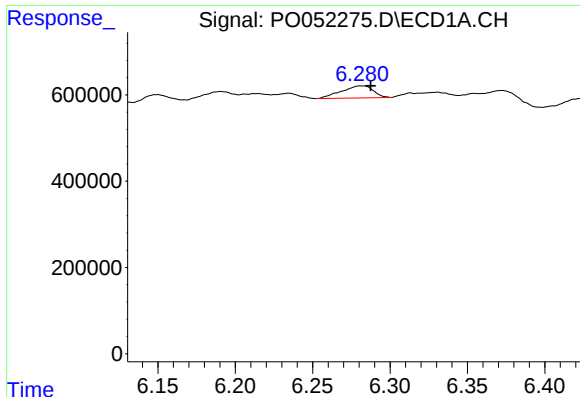
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.354 min
Response: 0
Conc: N.D.



#25 AR-1248-5

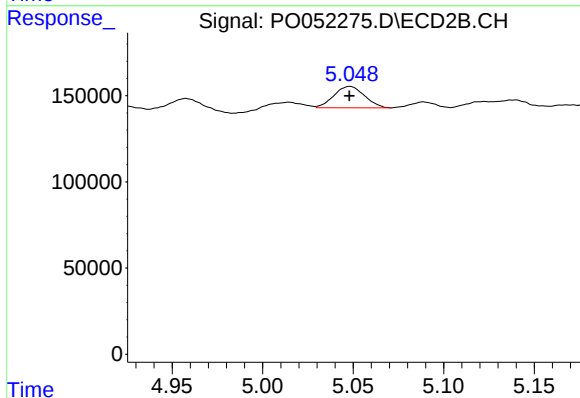
R.T.: 5.048 min
Delta R.T.: -0.038 min
Response: 145580
Conc: 17.93 ng/ml



#26 AR-1254-1

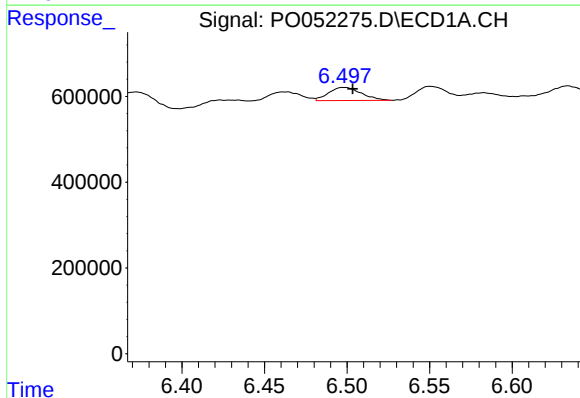
R.T.: 6.281 min
Delta R.T.: -0.007 min
Response: 402454
Conc: 15.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



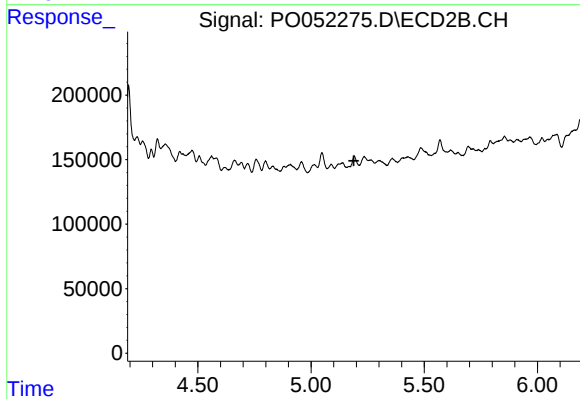
#26 AR-1254-1

R.T.: 5.048 min
Delta R.T.: 0.000 min
Response: 145580
Conc: 10.43 ng/ml



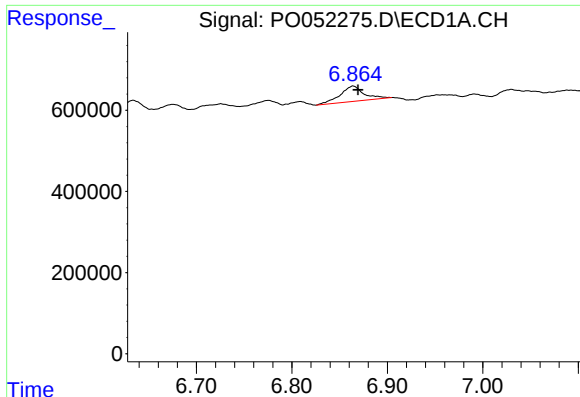
#27 AR-1254-2

R.T.: 6.498 min
Delta R.T.: -0.005 min
Response: 420535
Conc: 10.54 ng/ml



#27 AR-1254-2

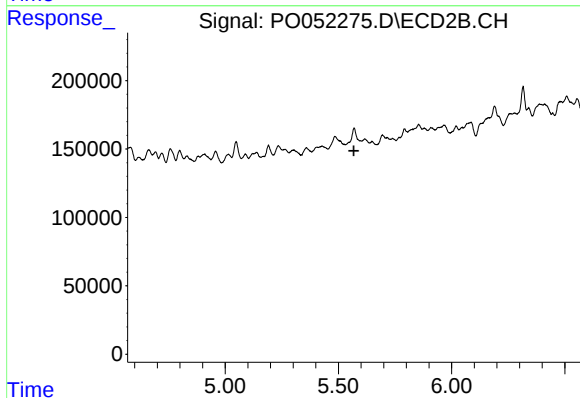
R.T.: 0.000 min
Exp R.T. : 5.189 min
Response: 0
Conc: N.D.



#28 AR-1254-3

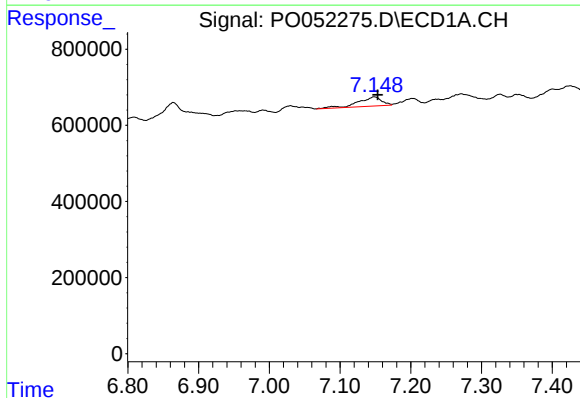
R.T.: 6.864 min
Delta R.T.: -0.005 min
Response: 655568
Conc: 15.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



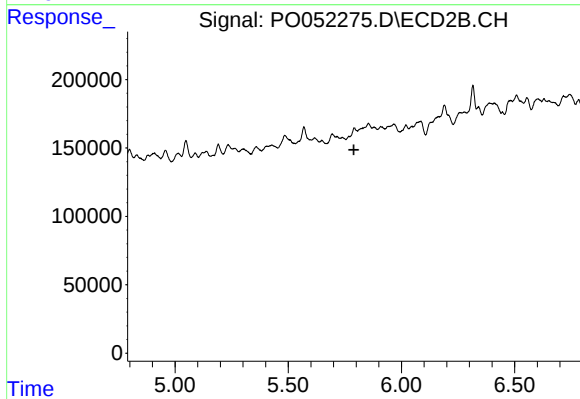
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.569 min
Response: 0
Conc: N.D.



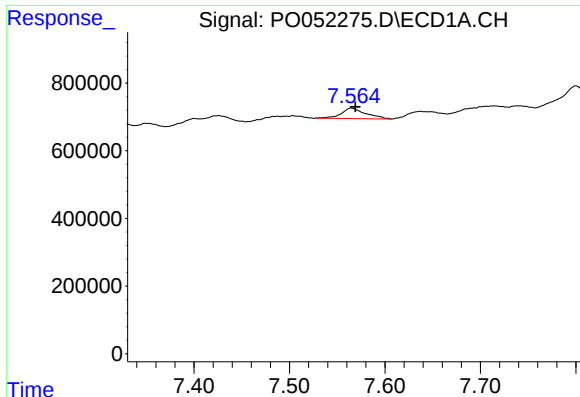
#29 AR-1254-4

R.T.: 7.148 min
Delta R.T.: -0.005 min
Response: 569128
Conc: 19.88 ng/ml



#29 AR-1254-4

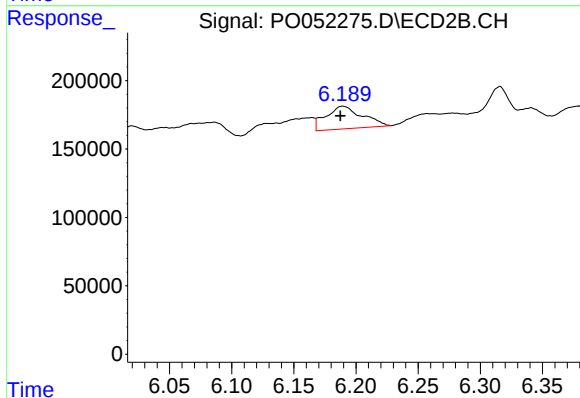
R.T.: 0.000 min
Exp R.T. : 5.790 min
Response: 0
Conc: N.D.



#30 AR-1254-5

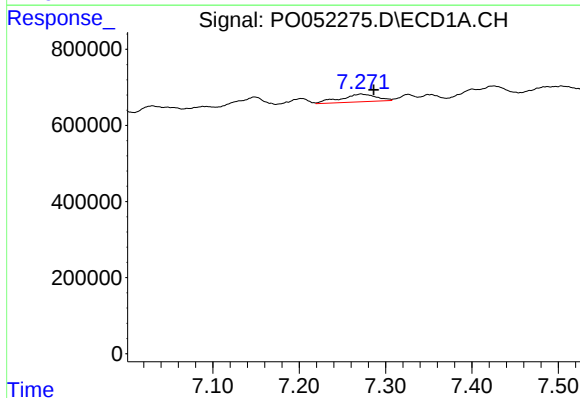
R.T.: 7.565 min
Delta R.T.: -0.004 min
Response: 545673
Conc: 18.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



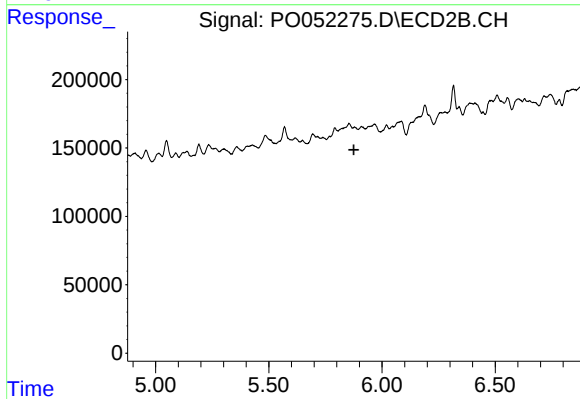
#30 AR-1254-5

R.T.: 6.189 min
Delta R.T.: 0.002 min
Response: 335745
Conc: 19.92 ng/ml



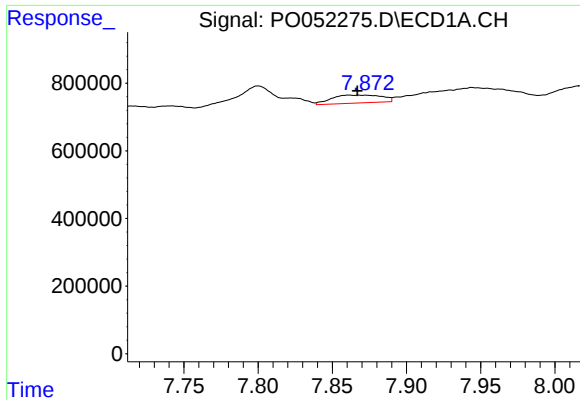
#32 AR-1260-2

R.T.: 7.271 min
Delta R.T.: -0.015 min
Response: 583129
Conc: 16.55 ng/ml



#32 AR-1260-2

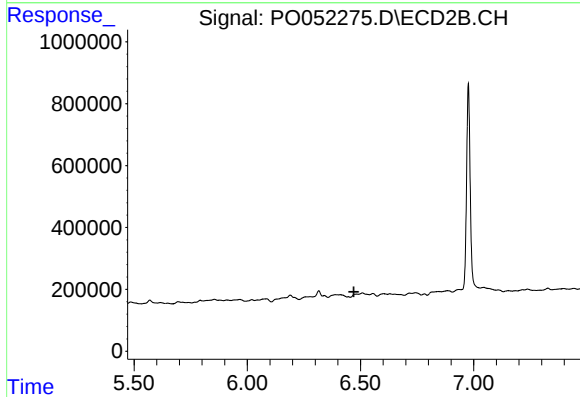
R.T.: 0.000 min
Exp R.T.: 5.876 min
Response: 0
Conc: N.D.



#34 AR-1260-4

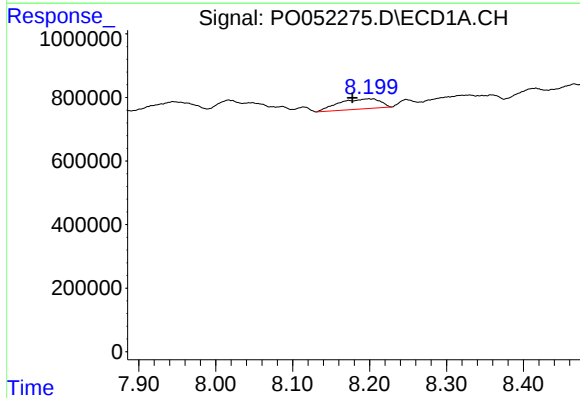
R.T.: 7.862 min
Delta R.T.: -0.005 min
Response: 555464
Conc: 22.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



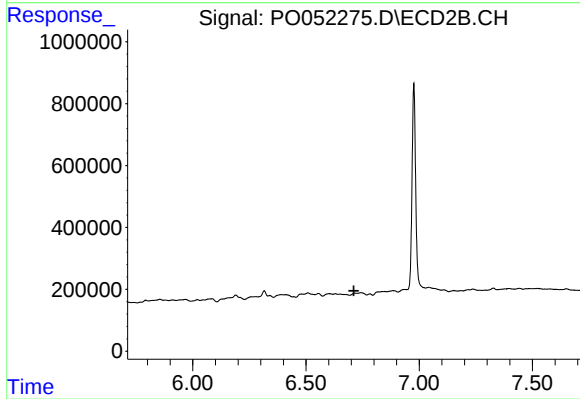
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.471 min
Response: 0
Conc: N.D.



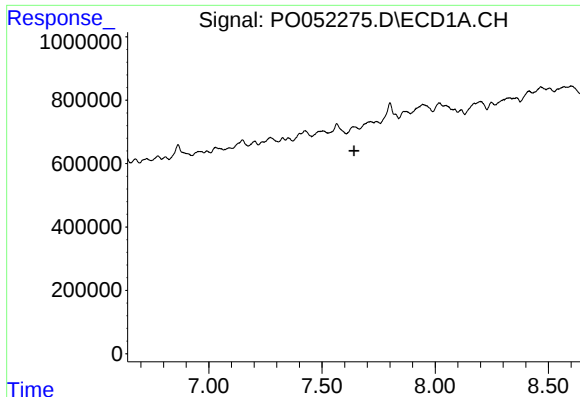
#35 AR-1260-5

R.T.: 8.199 min
Delta R.T.: 0.021 min
Response: 1193288
Conc: 24.29 ng/ml



#35 AR-1260-5

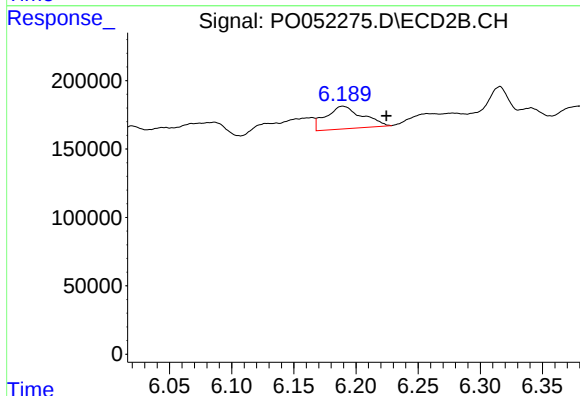
R.T.: 0.000 min
Exp R.T. : 6.711 min
Response: 0
Conc: N.D.



#36 AR-1262-1

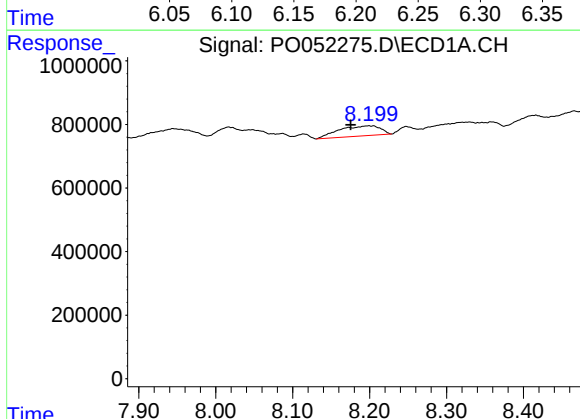
R.T.: 0.000 min
Exp R.T.: 7.641 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



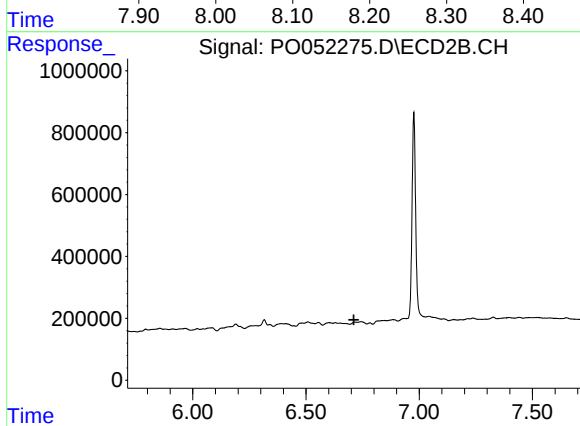
#36 AR-1262-1

R.T.: 6.189 min
Delta R.T.: -0.035 min
Response: 335745
Conc: 18.34 ng/ml



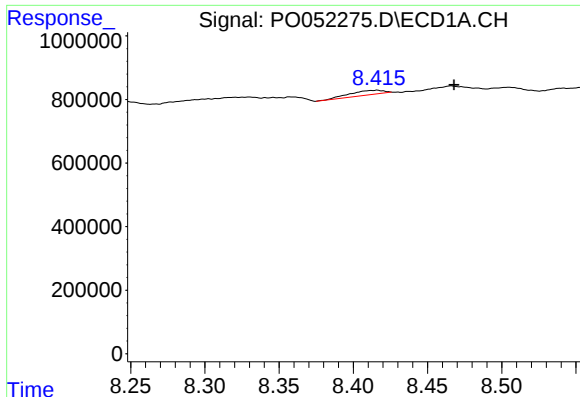
#37 AR-1262-2

R.T.: 8.199 min
Delta R.T.: 0.023 min
Response: 1193288
Conc: 18.40 ng/ml



#37 AR-1262-2

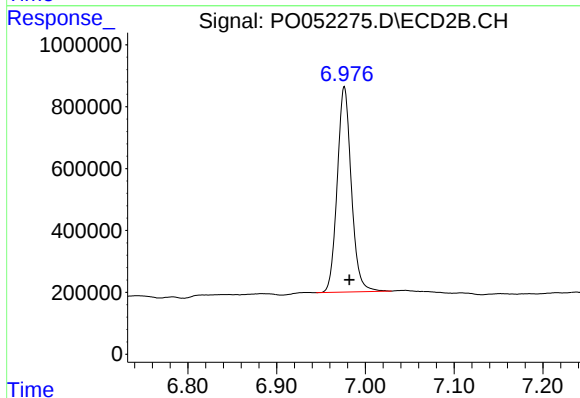
R.T.: 0.000 min
Exp R.T.: 6.712 min
Response: 0
Conc: N.D.



#38 AR-1262-3

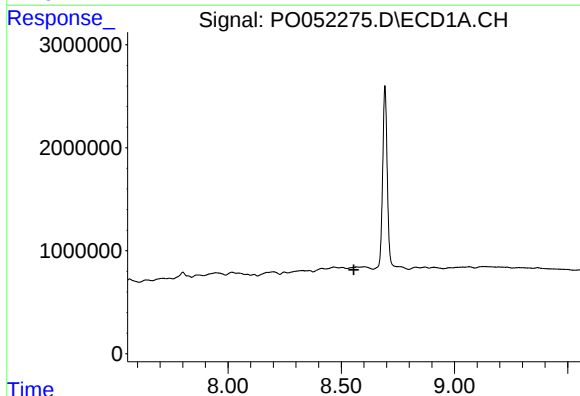
R.T.: 8.416 min
Delta R.T.: -0.052 min
Response: 253175
Conc: 6.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



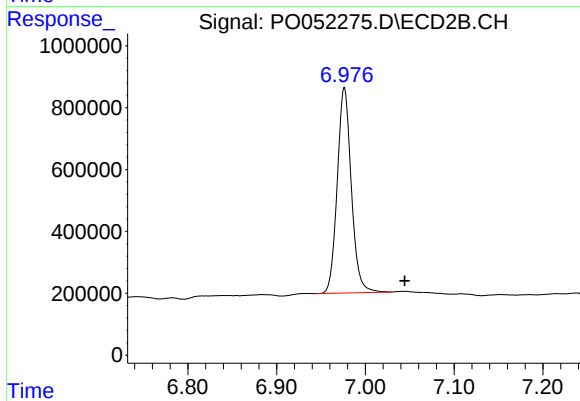
#38 AR-1262-3

R.T.: 6.976 min
Delta R.T.: -0.006 min
Response: 7320345
Conc: 622.40 ng/ml



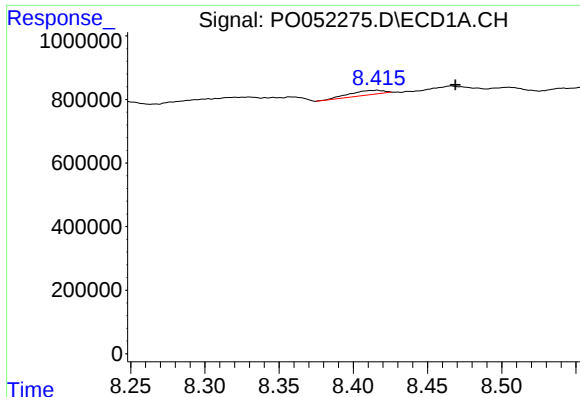
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.556 min
Response: 0
Conc: N.D.



#39 AR-1262-4

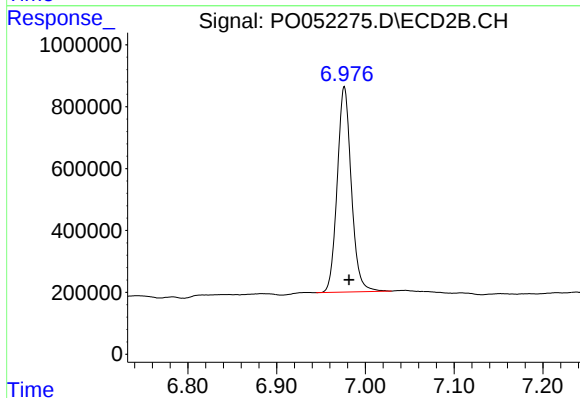
R.T.: 6.976 min
Delta R.T.: -0.068 min
Response: 7320345
Conc: 349.77 ng/ml



#41 AR-1268-1

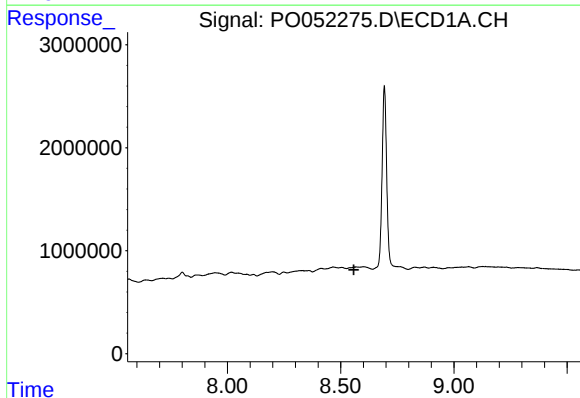
R.T.: 8.416 min
Delta R.T.: -0.053 min
Response: 253175
Conc: 2.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



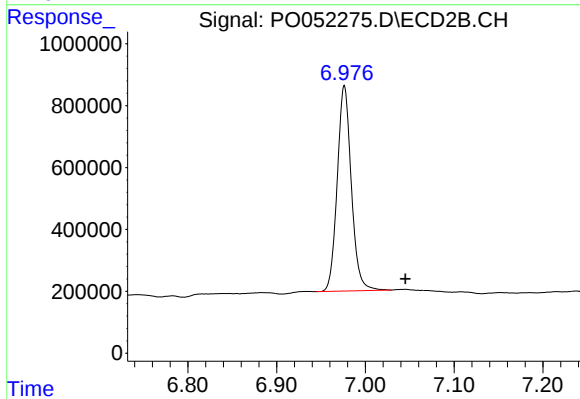
#41 AR-1268-1

R.T.: 6.976 min
Delta R.T.: -0.005 min
Response: 7320345
Conc: 185.25 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.558 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 6.976 min
Delta R.T.: -0.069 min
Response: 7320345
Conc: 195.23 ng/ml