

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0052422\
 Data File : P0086471.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 May 2022 11:20
 Operator : YP\AJ
 Sample : N2876-11DL 20X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 25 02:21:56 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0051122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 19 09:06:34 2022
 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...	4.476	3.673	111380	39584	1.096	0.909
2)	SA Decachlor...	10.330	8.723	60480	26489	1.114	0.761 #
Target Compounds							
5)	L1 AR-1016-3	0.000	5.016	0	13275	N.D.	12.010 #
6)	L1 AR-1016-4	0.000	5.016	0	13275	N.D.	14.400 #
7)	L1 AR-1016-5	6.145	0.000	1523	0	0.735	N.D. #
8)	L2 AR-1221-1	4.687	0.000	2824	0	2.307	N.D. #
13)	L3 AR-1232-3	0.000	5.016	0	13275	N.D.	32.151 #
14)	L3 AR-1232-4	0.000	5.016f	0	13275	N.D.	35.429 #
15)	L3 AR-1232-5	5.933	0.000	15191	0	22.940	N.D. #
18)	L4 AR-1242-3	0.000	5.016	0	13275	N.D.	14.118 #
19)	L4 AR-1242-4	0.000	5.016f	0	13275	N.D.	14.074 #
20)	L4 AR-1242-5	6.588	5.582	10104	158131	5.520	139.050 #
22)	L5 AR-1248-2	5.933	5.016	15191	13275	5.631	9.981 #
23)	L5 AR-1248-3	6.145	5.016f	1523	13275	0.513	9.646 #
24)	L5 AR-1248-4	6.522	0.000	312652	0	97.124	N.D. #
25)	L5 AR-1248-5	6.588	5.674	10104	35104	3.246	22.345 #
26)	L6 AR-1254-1	6.522	5.582	312652	158131	92.903	62.783 #
27)	L6 AR-1254-2	6.742	5.730	472759	230751	96.069	105.374
28)	L6 AR-1254-3	7.111	6.151	242892	454065	48.075	128.518 #
29)	L6 AR-1254-4	7.399	6.394	140602	144644	37.748	65.385 #
30)	L6 AR-1254-5	7.819	6.821	1569912	542392	402.905	183.374 #
31)	L7 AR-1260-1	7.277	6.266	1191890	661053	393.829	339.643
32)	L7 AR-1260-2	7.535	6.454	1319514	767320	364.759	326.474
33)	L7 AR-1260-3	7.898	6.608	847841	598495	307.189	278.335
34)	L7 AR-1260-4	8.126	7.119	952288	58350	282.244	32.405 #
35)	L7 AR-1260-5	8.452	7.322	1708082	1093092	276.804	252.340
36)	L8 AR-1262-1	7.898	6.821	847841	542392	187.463	179.513
37)	L8 AR-1262-2	8.452	7.322	1708082	1093092	218.233	198.989
38)	L8 AR-1262-3	8.787	7.606	1158969	220752	220.367	104.724 #
39)	L8 AR-1262-4	8.864	7.669	217267	759511	90.791	191.620 #
40)	L8 AR-1262-5	9.542	8.212	430363	14774	155.930	8.247 #
41)	L9 AR-1268-1	8.787	7.606	1158969	220752	132.750	36.178 #
42)	L9 AR-1268-2	8.864	7.669	217267	759511	27.163	138.355 #
43)	L9 AR-1268-3	9.097	7.924	40285	19375	6.070	4.263 #
44)	L9 AR-1268-4	9.542	8.212	430363	14774	142.537	7.567 #
45)	L9 AR-1268-5	9.973	8.463	101802	41807	4.655	2.853 #

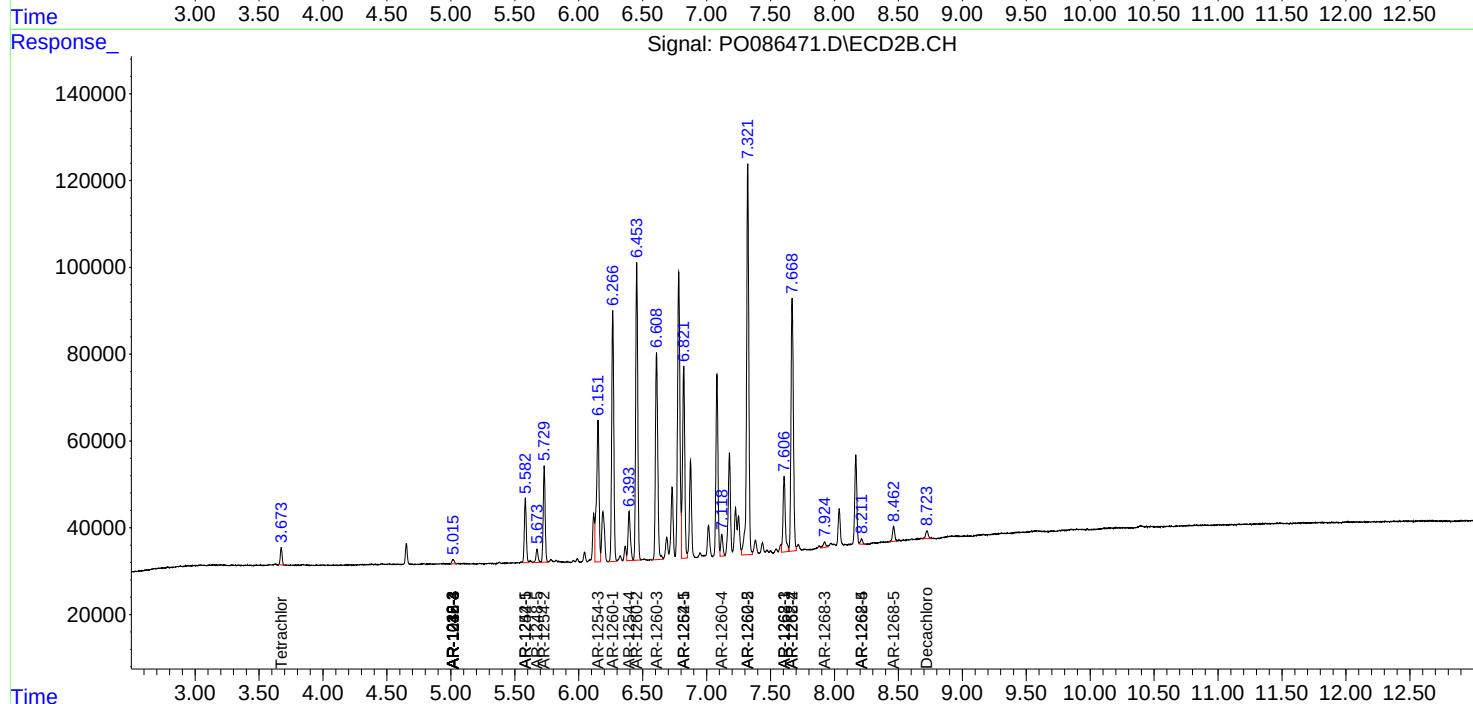
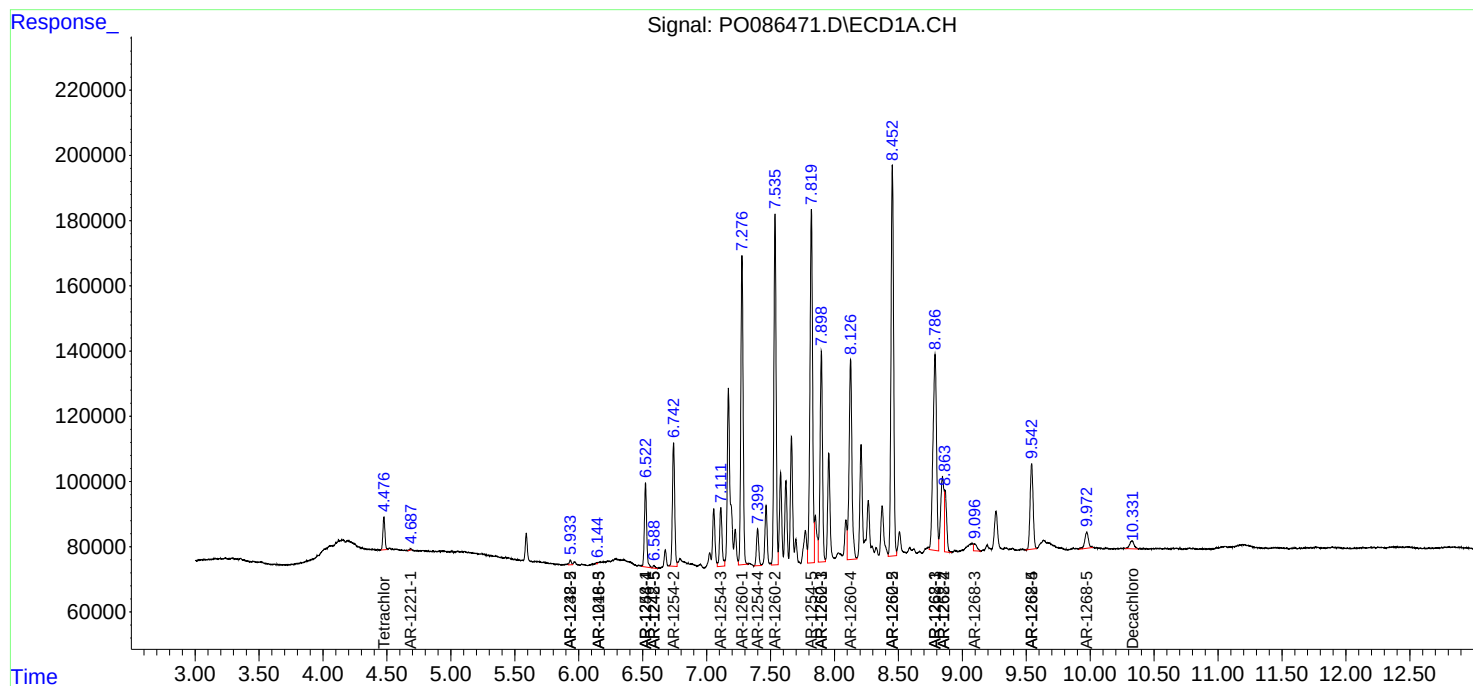
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

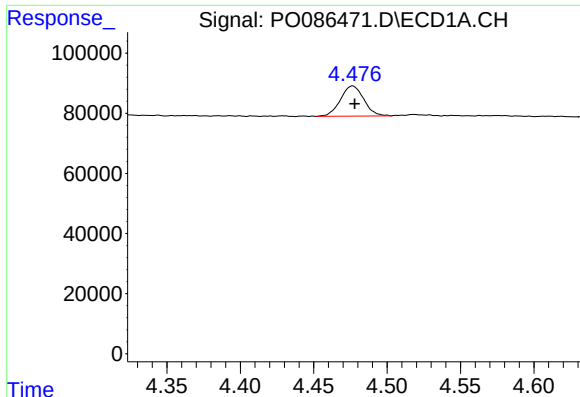
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO052422\
Data File : PO086471.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 May 2022 11:20
Operator : YP\AJ
Sample : N2876-11DL 20X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 25 02:21:56 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 19 09:06:34 2022
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

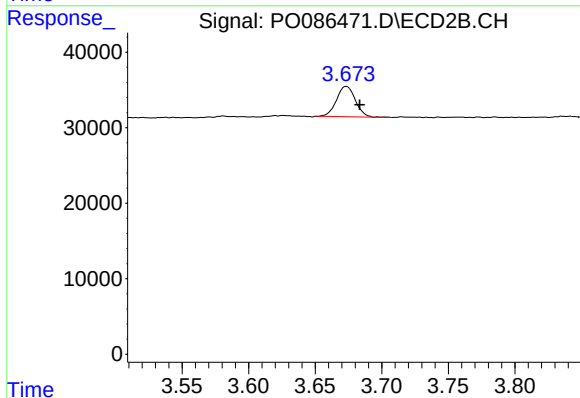




#1 Tetrachloro-m-xylene

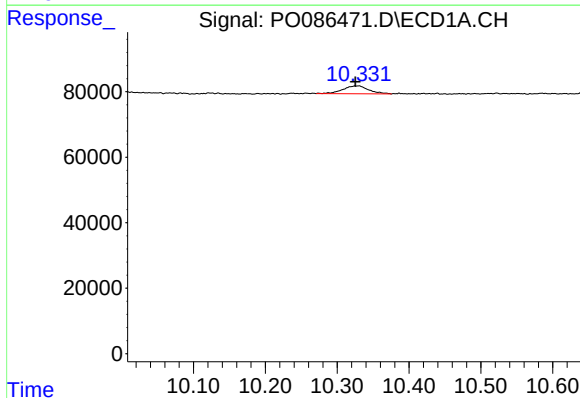
R.T.: 4.476 min
Delta R.T.: -0.002 min
Response: 111380
Conc: 1.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



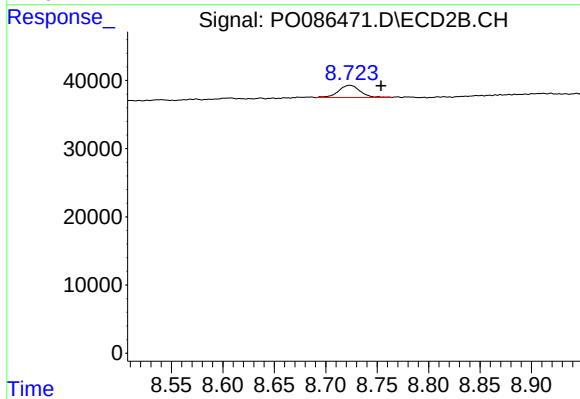
#1 Tetrachloro-m-xylene

R.T.: 3.673 min
Delta R.T.: -0.010 min
Response: 39584
Conc: 0.91 ng/ml



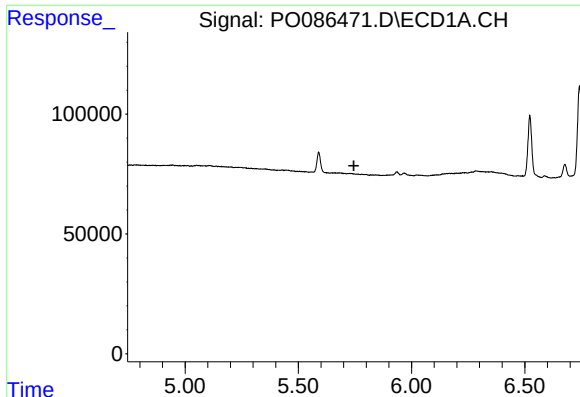
#2 Decachlorobiphenyl

R.T.: 10.330 min
Delta R.T.: 0.005 min
Response: 60480
Conc: 1.11 ng/ml



#2 Decachlorobiphenyl

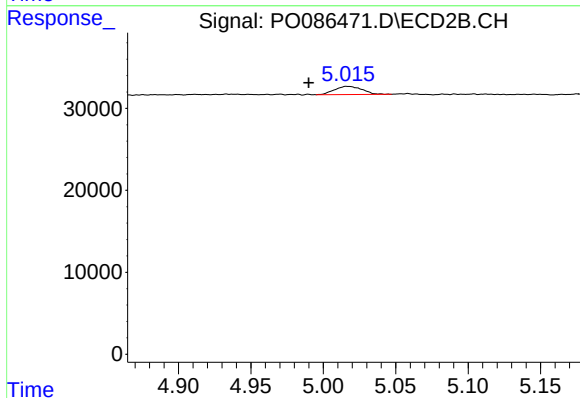
R.T.: 8.723 min
Delta R.T.: -0.030 min
Response: 26489
Conc: 0.76 ng/ml



#5 AR-1016-3

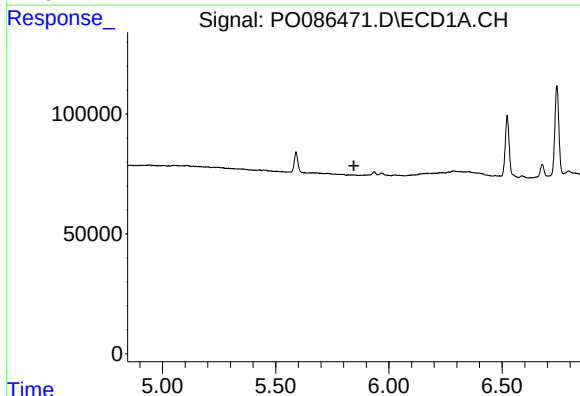
R.T.: 0.000 min
Exp R.T.: 5.745 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



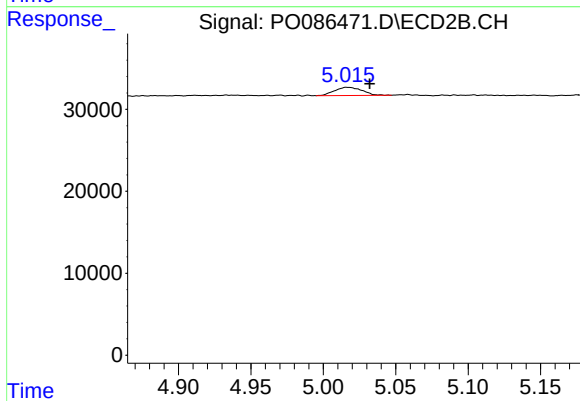
#5 AR-1016-3

R.T.: 5.016 min
Delta R.T.: 0.026 min
Response: 13275
Conc: 12.01 ng/ml



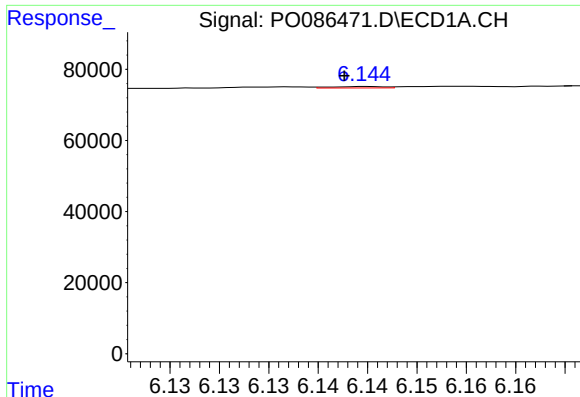
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.845 min
Response: 0
Conc: N.D.



#6 AR-1016-4

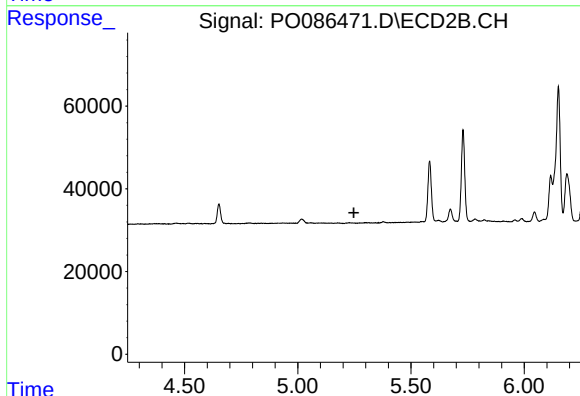
R.T.: 5.016 min
Delta R.T.: -0.016 min
Response: 13275
Conc: 14.40 ng/ml



#7 AR-1016-5

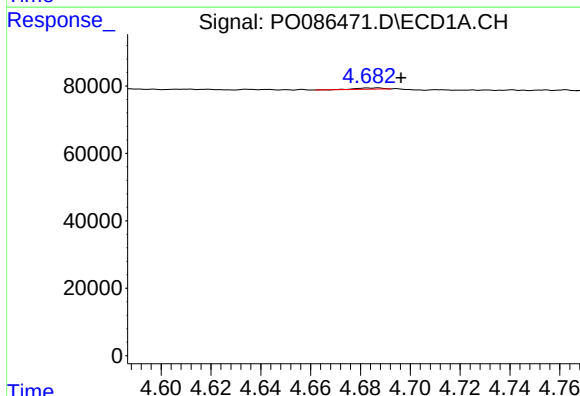
R.T.: 6.145 min
Delta R.T.: 0.002 min
Response: 1523
Conc: 0.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



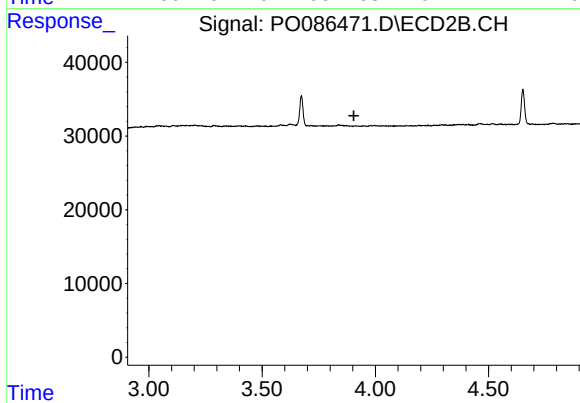
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.248 min
Response: 0
Conc: N.D.



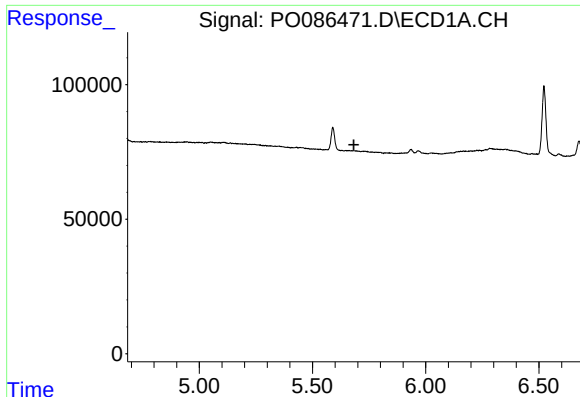
#8 AR-1221-1

R.T.: 4.687 min
Delta R.T.: -0.009 min
Response: 2824
Conc: 2.31 ng/ml



#8 AR-1221-1

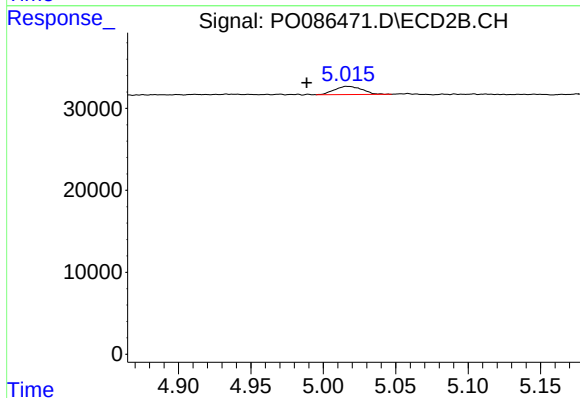
R.T.: 0.000 min
Exp R.T. : 3.905 min
Response: 0
Conc: N.D.



#13 AR-1232-3

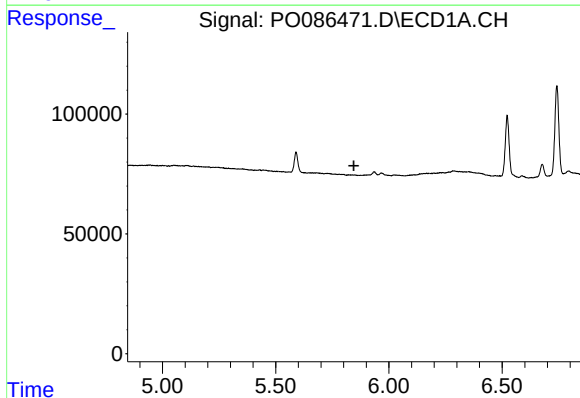
R.T.: 0.000 min
Exp R.T.: 5.683 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



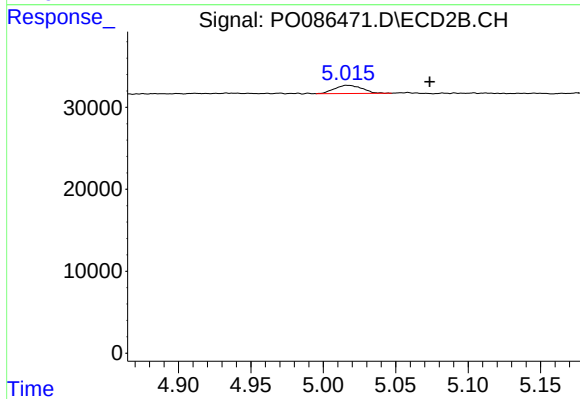
#13 AR-1232-3

R.T.: 5.016 min
Delta R.T.: 0.027 min
Response: 13275
Conc: 32.15 ng/ml



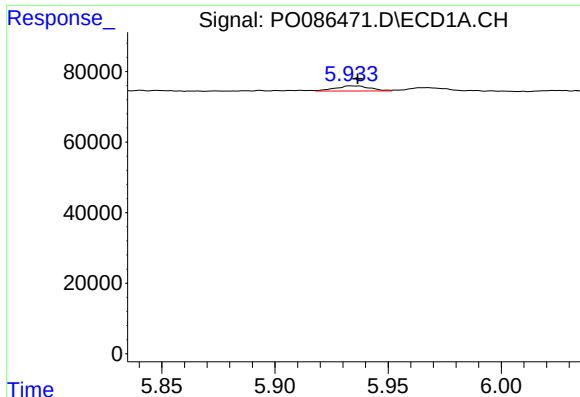
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.845 min
Response: 0
Conc: N.D.



#14 AR-1232-4

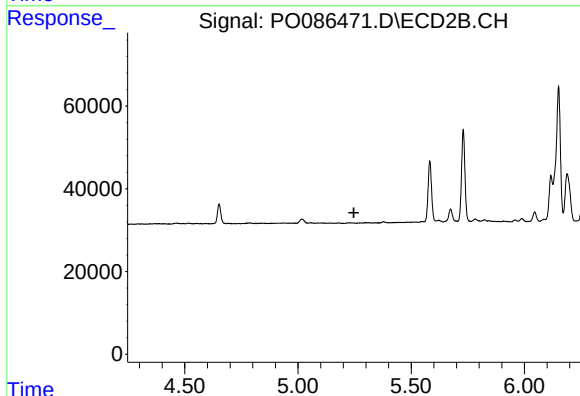
R.T.: 5.016 min
Delta R.T.: -0.057 min
Response: 13275
Conc: 35.43 ng/ml



#15 AR-1232-5

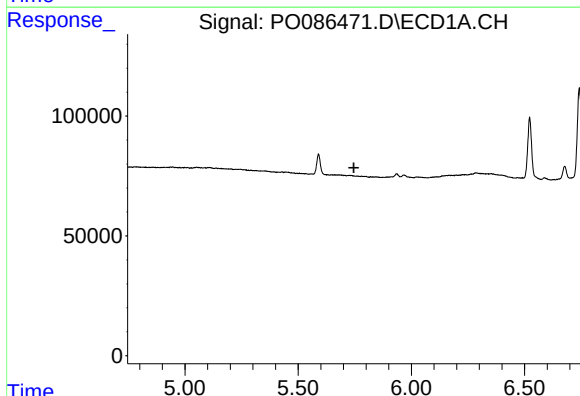
R.T.: 5.933 min
Delta R.T.: -0.003 min
Response: 15191
Conc: 22.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



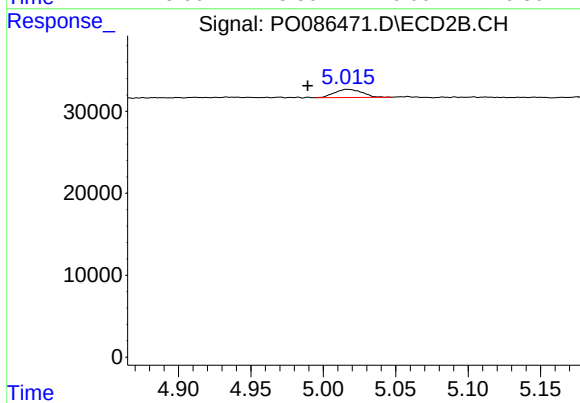
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.247 min
Response: 0
Conc: N.D.



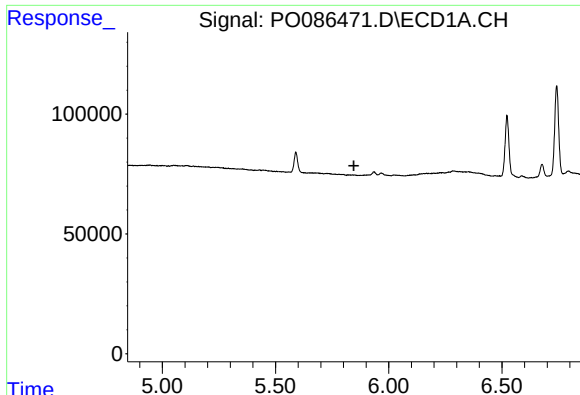
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.746 min
Response: 0
Conc: N.D.



#18 AR-1242-3

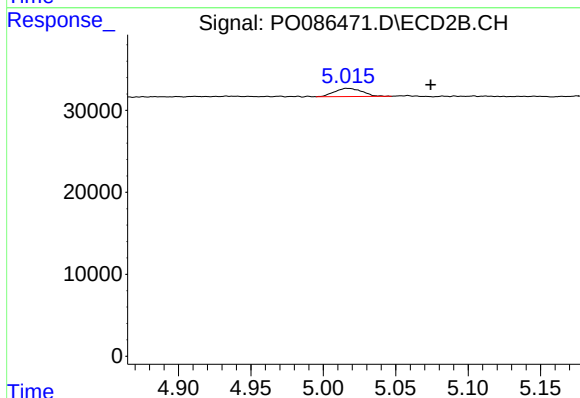
R.T.: 5.016 min
Delta R.T.: 0.027 min
Response: 13275
Conc: 14.12 ng/ml



#19 AR-1242-4

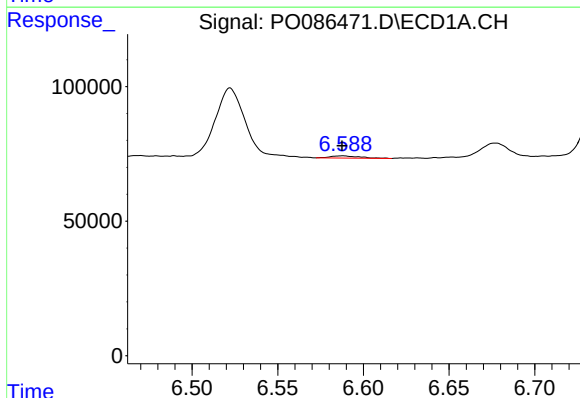
R.T.: 0.000 min
Exp R.T.: 5.846 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



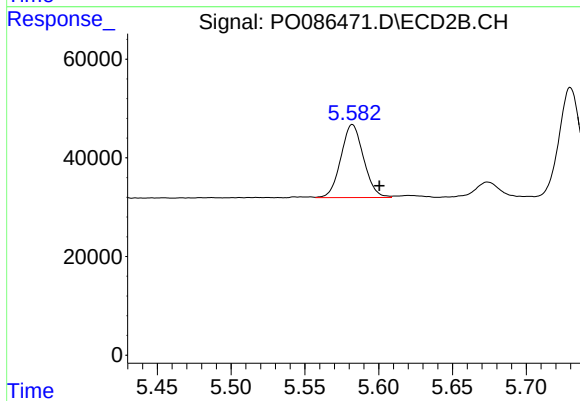
#19 AR-1242-4

R.T.: 5.016 min
Delta R.T.: -0.058 min
Response: 13275
Conc: 14.07 ng/ml



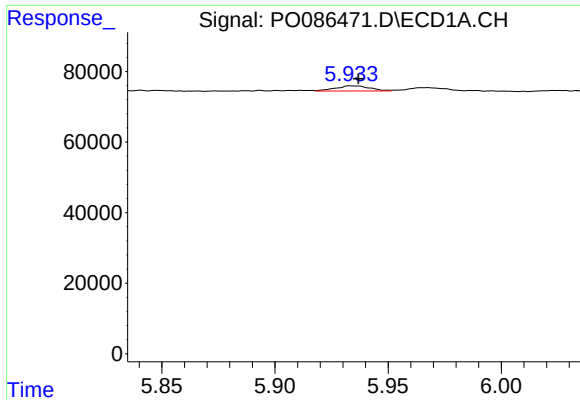
#20 AR-1242-5

R.T.: 6.588 min
Delta R.T.: 0.000 min
Response: 10104
Conc: 5.52 ng/ml



#20 AR-1242-5

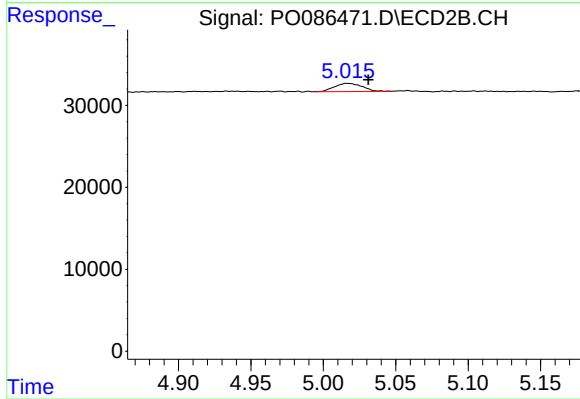
R.T.: 5.582 min
Delta R.T.: -0.018 min
Response: 158131
Conc: 139.05 ng/ml



#22 AR-1248-2

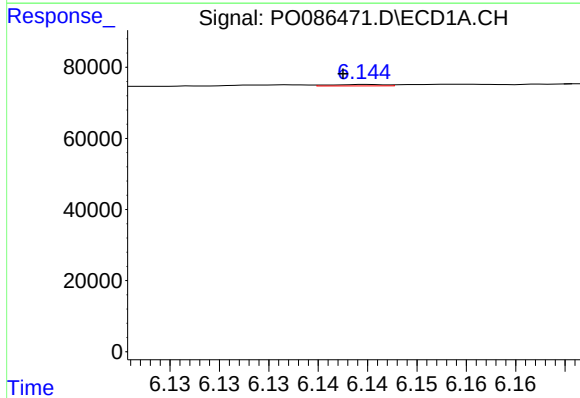
R.T.: 5.933 min
Delta R.T.: -0.003 min
Response: 15191
Conc: 5.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



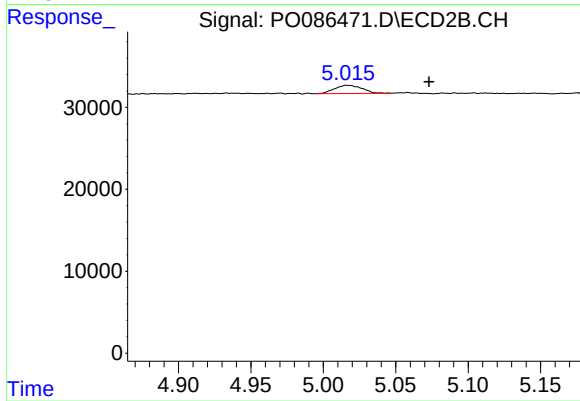
#22 AR-1248-2

R.T.: 5.016 min
Delta R.T.: -0.015 min
Response: 13275
Conc: 9.98 ng/ml



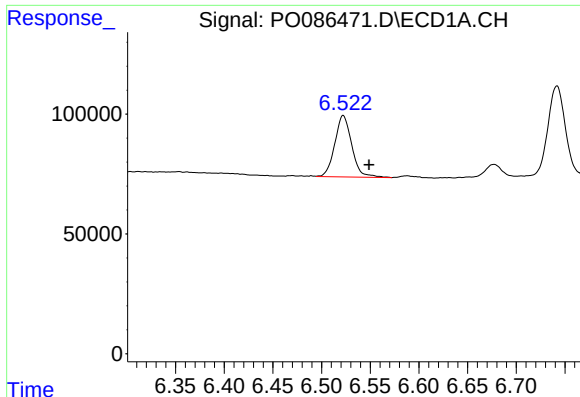
#23 AR-1248-3

R.T.: 6.145 min
Delta R.T.: 0.002 min
Response: 1523
Conc: 0.51 ng/ml



#23 AR-1248-3

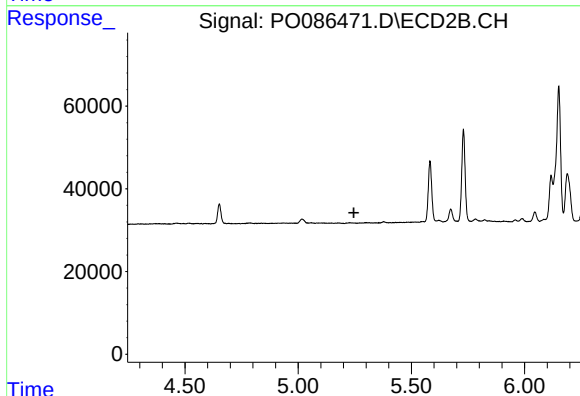
R.T.: 5.016 min
Delta R.T.: -0.057 min
Response: 13275
Conc: 9.65 ng/ml



#24 AR-1248-4

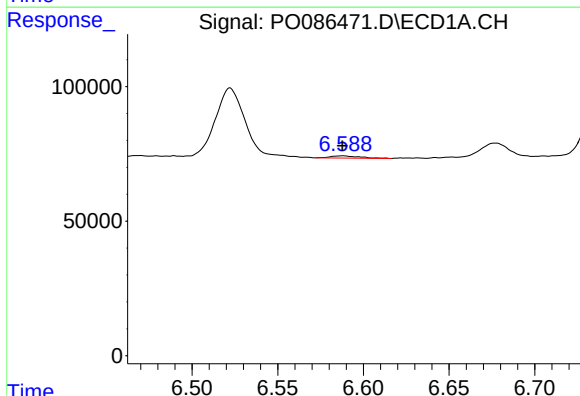
R.T.: 6.522 min
Delta R.T.: -0.026 min
Response: 312652
Conc: 97.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



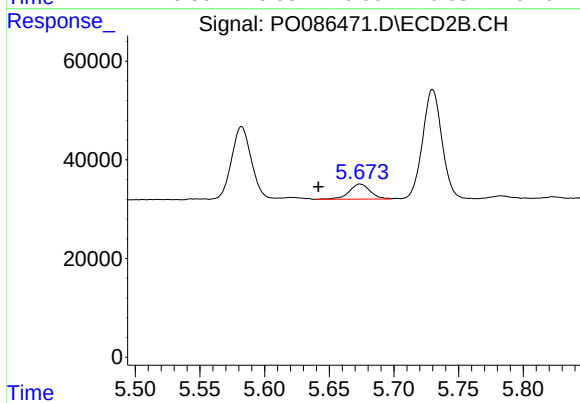
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.246 min
Response: 0
Conc: N.D.



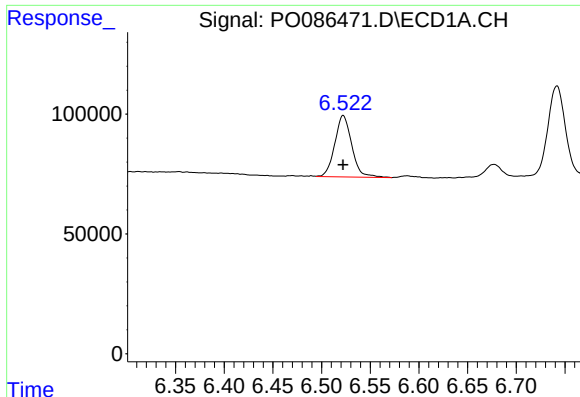
#25 AR-1248-5

R.T.: 6.588 min
Delta R.T.: 0.000 min
Response: 10104
Conc: 3.25 ng/ml



#25 AR-1248-5

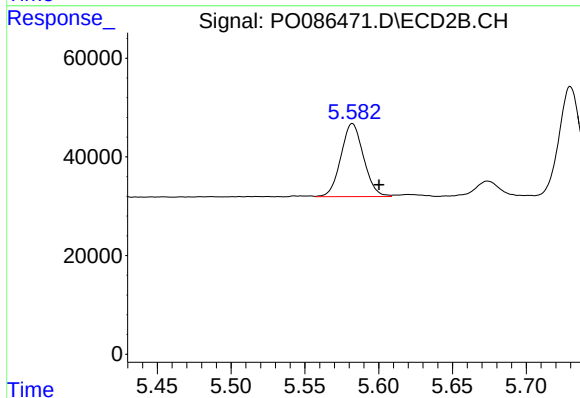
R.T.: 5.674 min
Delta R.T.: 0.032 min
Response: 35104
Conc: 22.34 ng/ml



#26 AR-1254-1

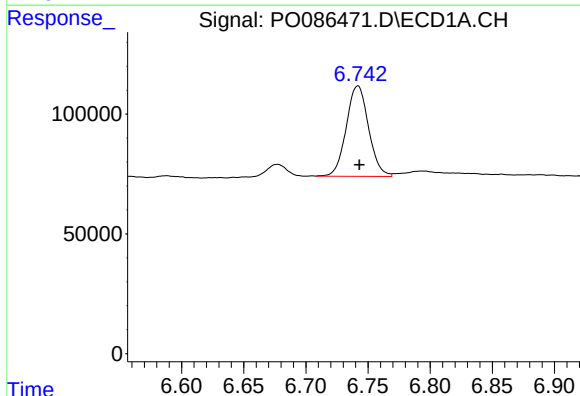
R.T.: 6.522 min
Delta R.T.: 0.000 min
Response: 312652
Conc: 92.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



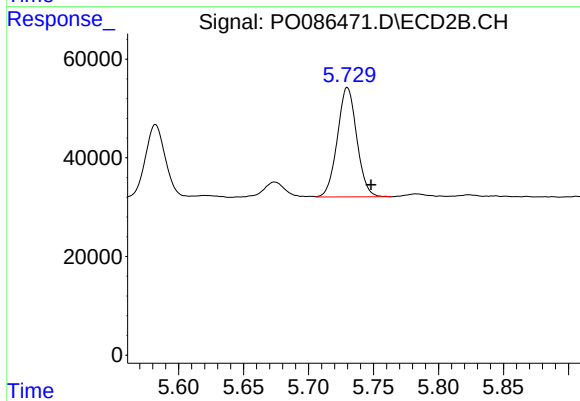
#26 AR-1254-1

R.T.: 5.582 min
Delta R.T.: -0.018 min
Response: 158131
Conc: 62.78 ng/ml



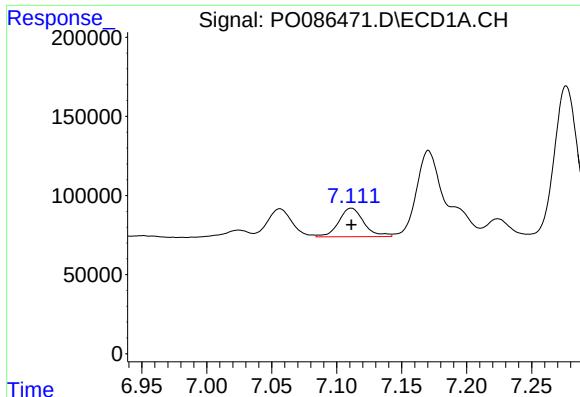
#27 AR-1254-2

R.T.: 6.742 min
Delta R.T.: 0.000 min
Response: 472759
Conc: 96.07 ng/ml



#27 AR-1254-2

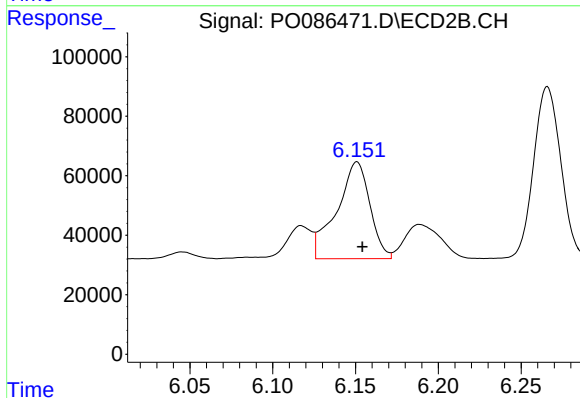
R.T.: 5.730 min
Delta R.T.: -0.018 min
Response: 230751
Conc: 105.37 ng/ml



#28 AR-1254-3

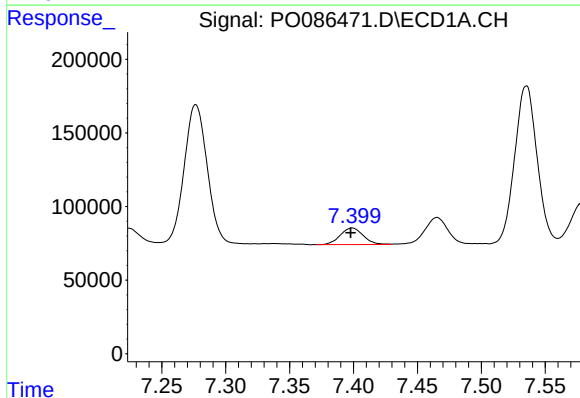
R.T.: 7.111 min
Delta R.T.: 0.000 min
Response: 242892
Conc: 48.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



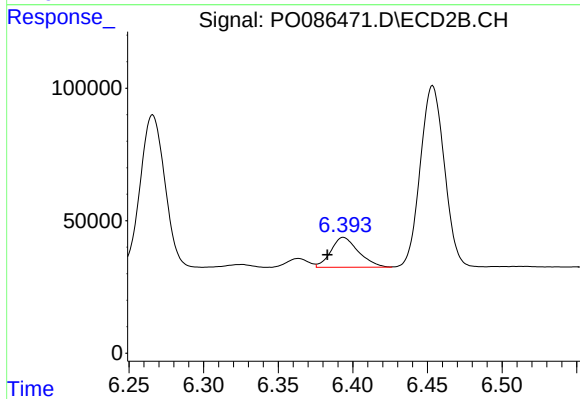
#28 AR-1254-3

R.T.: 6.151 min
Delta R.T.: -0.003 min
Response: 454065
Conc: 128.52 ng/ml



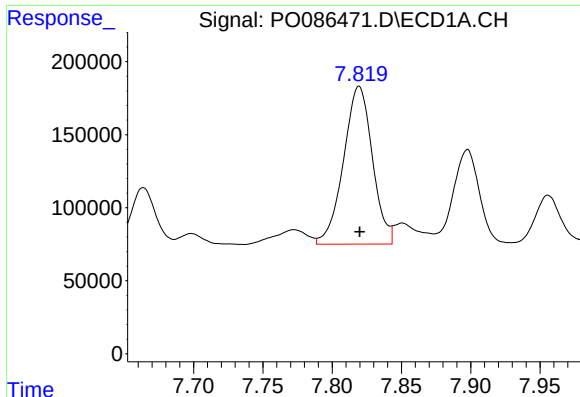
#29 AR-1254-4

R.T.: 7.399 min
Delta R.T.: 0.001 min
Response: 140602
Conc: 37.75 ng/ml



#29 AR-1254-4

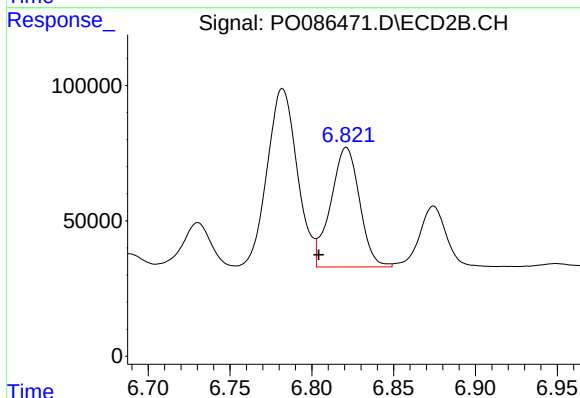
R.T.: 6.394 min
Delta R.T.: 0.011 min
Response: 144644
Conc: 65.38 ng/ml



#30 AR-1254-5

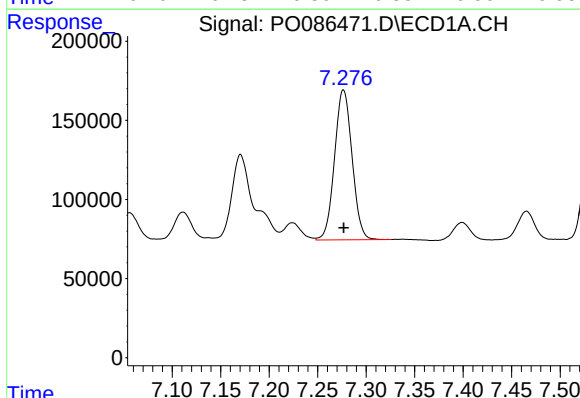
R.T.: 7.819 min
Delta R.T.: 0.000 min
Response: 1569912
Conc: 402.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



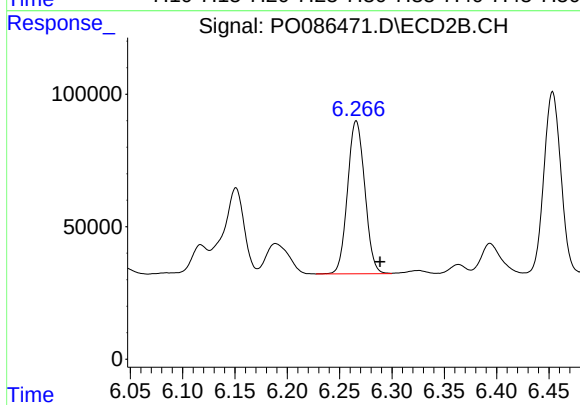
#30 AR-1254-5

R.T.: 6.821 min
Delta R.T.: 0.017 min
Response: 542392
Conc: 183.37 ng/ml



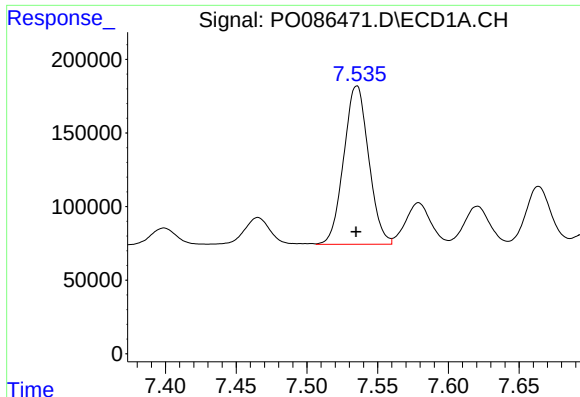
#31 AR-1260-1

R.T.: 7.277 min
Delta R.T.: 0.000 min
Response: 1191890
Conc: 393.83 ng/ml



#31 AR-1260-1

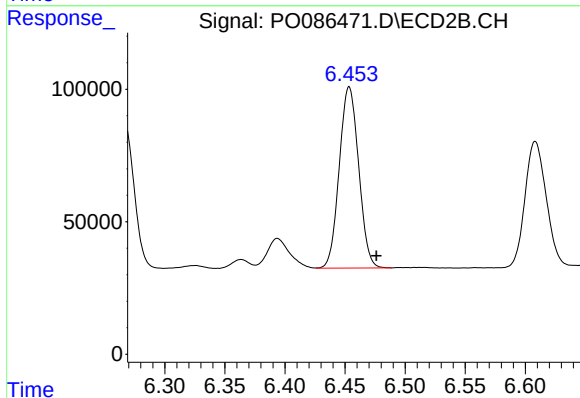
R.T.: 6.266 min
Delta R.T.: -0.023 min
Response: 661053
Conc: 339.64 ng/ml



#32 AR-1260-2

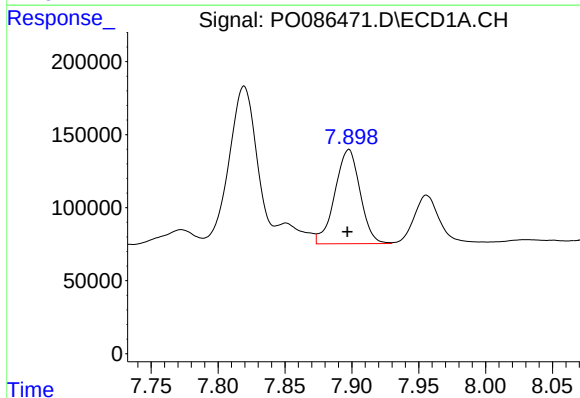
R.T.: 7.535 min
Delta R.T.: 0.000 min
Response: 1319514
Conc: 364.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



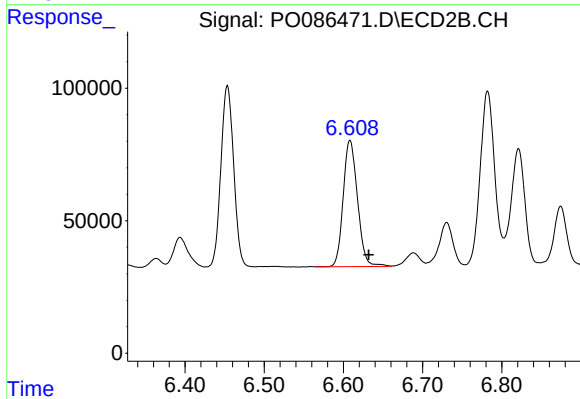
#32 AR-1260-2

R.T.: 6.454 min
Delta R.T.: -0.022 min
Response: 767320
Conc: 326.47 ng/ml



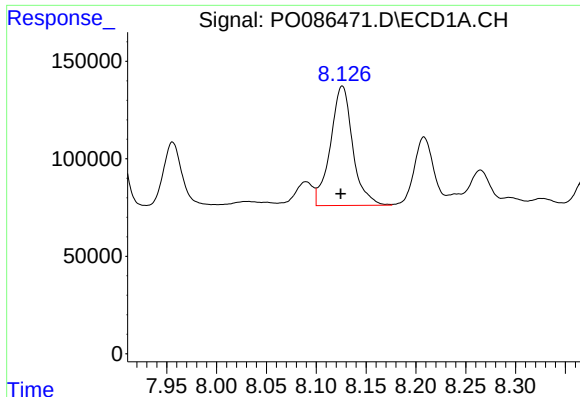
#33 AR-1260-3

R.T.: 7.898 min
Delta R.T.: 0.000 min
Response: 847841
Conc: 307.19 ng/ml



#33 AR-1260-3

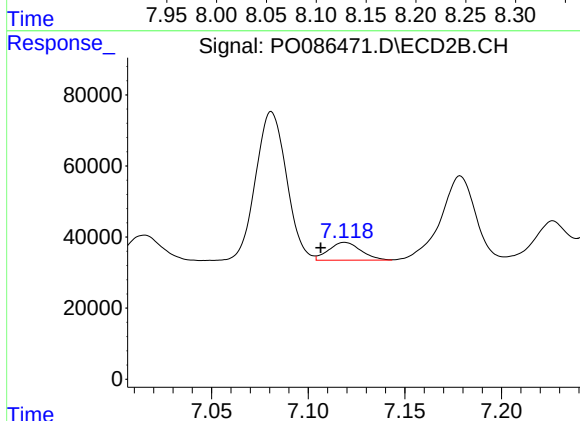
R.T.: 6.608 min
Delta R.T.: -0.023 min
Response: 598495
Conc: 278.33 ng/ml



#34 AR-1260-4

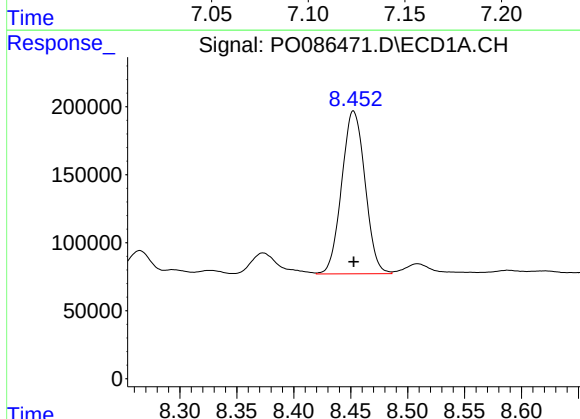
R.T.: 8.126 min
Delta R.T.: 0.002 min
Response: 952288
Conc: 282.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



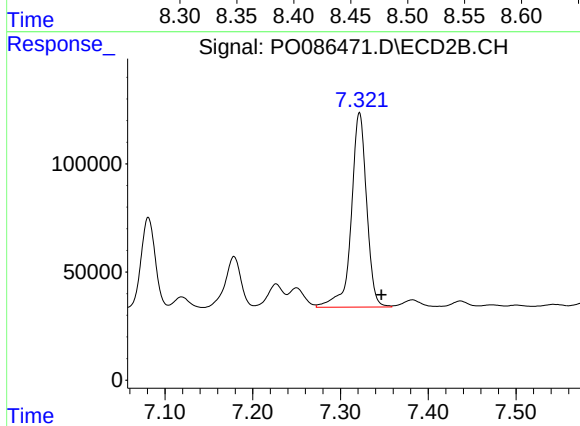
#34 AR-1260-4

R.T.: 7.119 min
Delta R.T.: 0.012 min
Response: 58350
Conc: 32.41 ng/ml



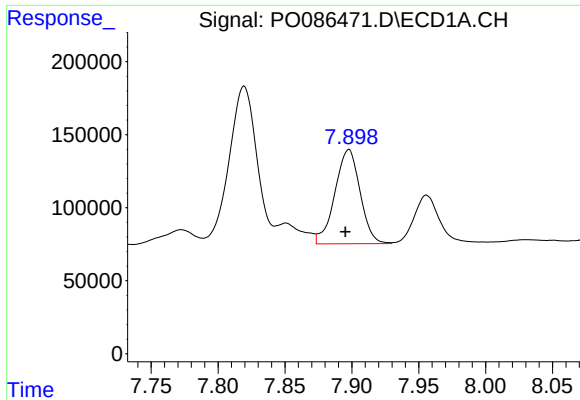
#35 AR-1260-5

R.T.: 8.452 min
Delta R.T.: 0.000 min
Response: 1708082
Conc: 276.80 ng/ml



#35 AR-1260-5

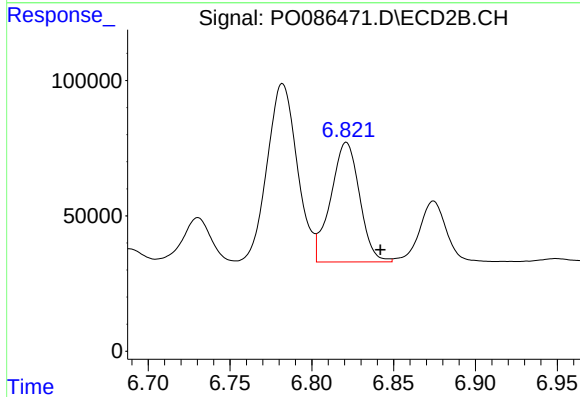
R.T.: 7.322 min
Delta R.T.: -0.025 min
Response: 1093092
Conc: 252.34 ng/ml



#36 AR-1262-1

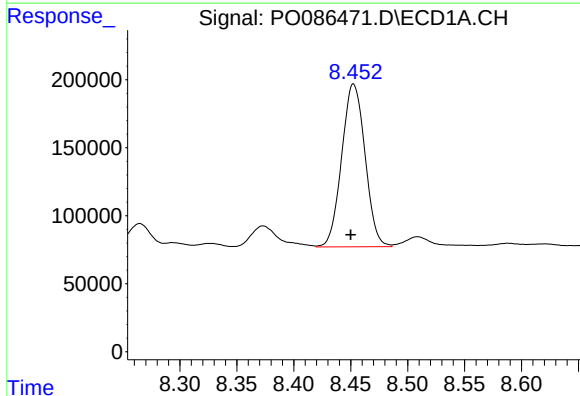
R.T.: 7.898 min
Delta R.T.: 0.003 min
Response: 847841
Conc: 187.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



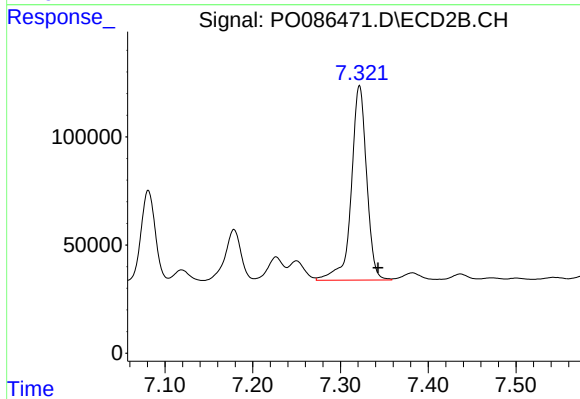
#36 AR-1262-1

R.T.: 6.821 min
Delta R.T.: -0.021 min
Response: 542392
Conc: 179.51 ng/ml



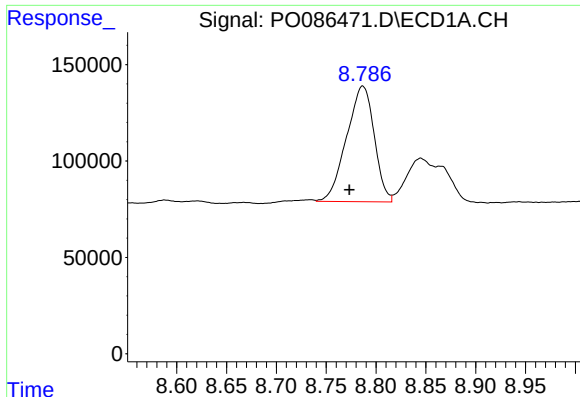
#37 AR-1262-2

R.T.: 8.452 min
Delta R.T.: 0.002 min
Response: 1708082
Conc: 218.23 ng/ml



#37 AR-1262-2

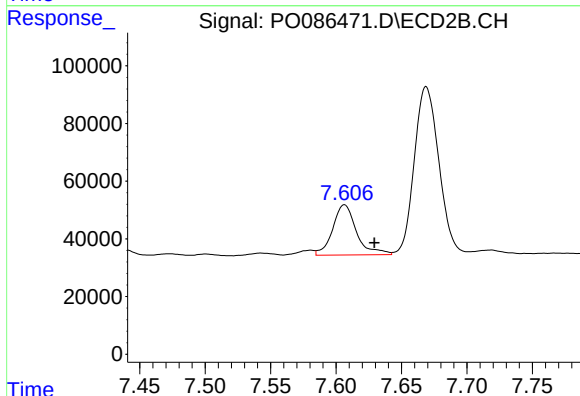
R.T.: 7.322 min
Delta R.T.: -0.021 min
Response: 1093092
Conc: 198.99 ng/ml



#38 AR-1262-3

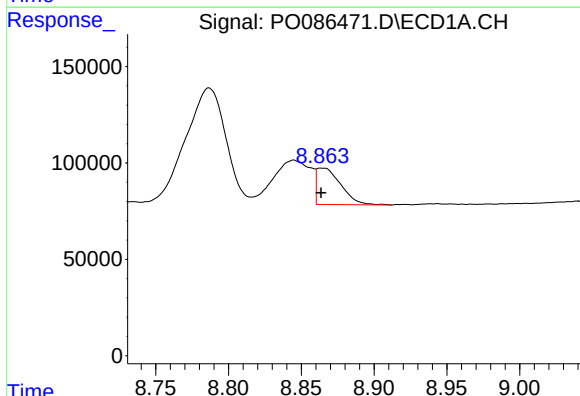
R.T.: 8.787 min
Delta R.T.: 0.013 min
Response: 1158969
Conc: 220.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



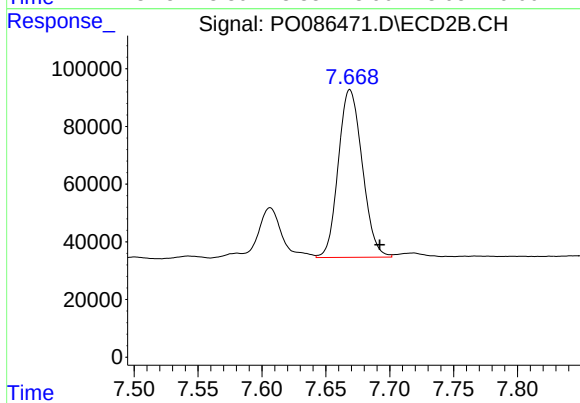
#38 AR-1262-3

R.T.: 7.606 min
Delta R.T.: -0.023 min
Response: 220752
Conc: 104.72 ng/ml



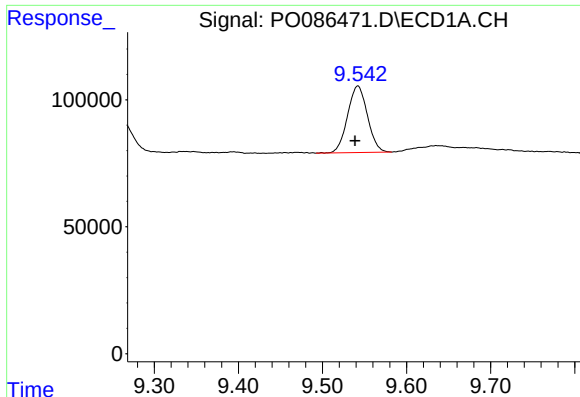
#39 AR-1262-4

R.T.: 8.864 min
Delta R.T.: 0.000 min
Response: 217267
Conc: 90.79 ng/ml



#39 AR-1262-4

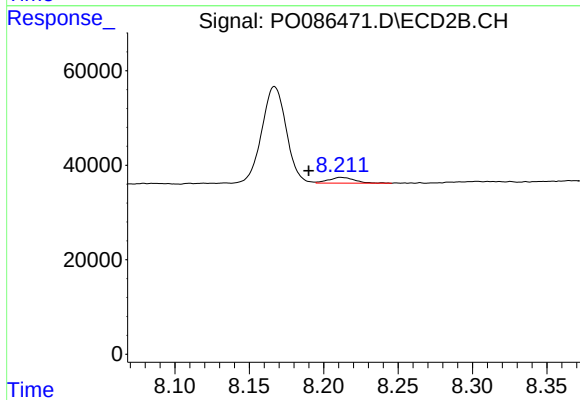
R.T.: 7.669 min
Delta R.T.: -0.023 min
Response: 759511
Conc: 191.62 ng/ml



#40 AR-1262-5

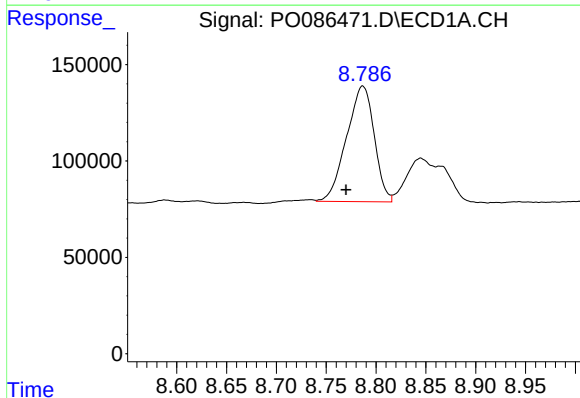
R.T.: 9.542 min
Delta R.T.: 0.003 min
Response: 430363
Conc: 155.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



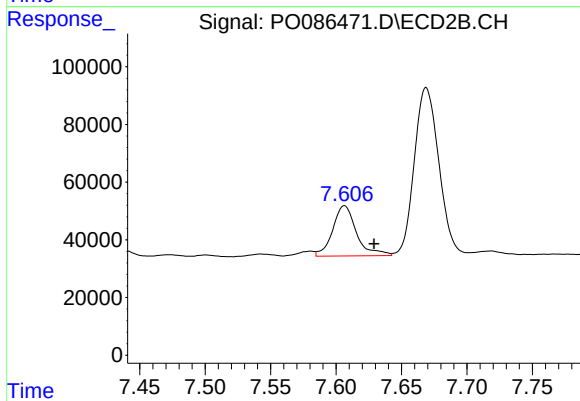
#40 AR-1262-5

R.T.: 8.212 min
Delta R.T.: 0.022 min
Response: 14774
Conc: 8.25 ng/ml



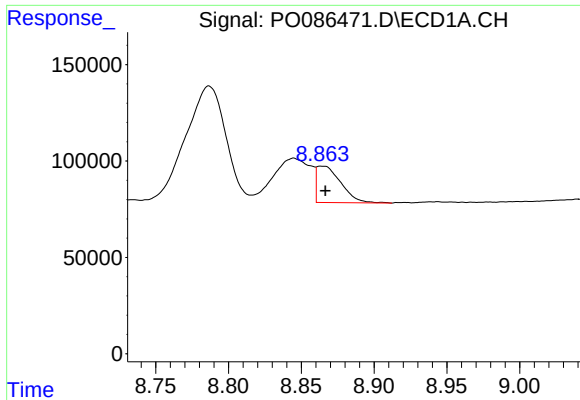
#41 AR-1268-1

R.T.: 8.787 min
Delta R.T.: 0.017 min
Response: 1158969
Conc: 132.75 ng/ml



#41 AR-1268-1

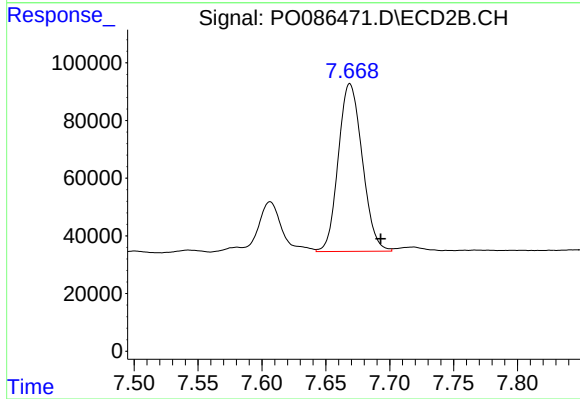
R.T.: 7.606 min
Delta R.T.: -0.023 min
Response: 220752
Conc: 36.18 ng/ml



#42 AR-1268-2

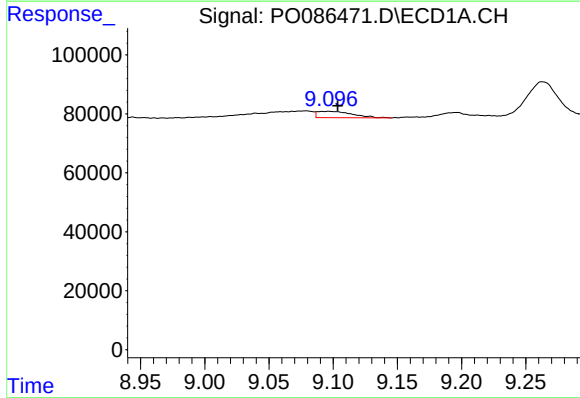
R.T.: 8.864 min
Delta R.T.: -0.002 min
Response: 217267
Conc: 27.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



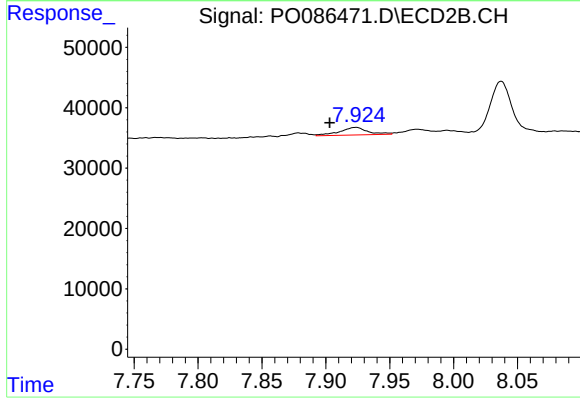
#42 AR-1268-2

R.T.: 7.669 min
Delta R.T.: -0.024 min
Response: 759511
Conc: 138.35 ng/ml



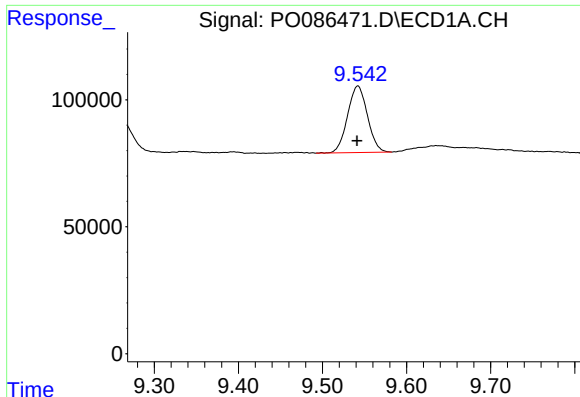
#43 AR-1268-3

R.T.: 9.097 min
Delta R.T.: -0.007 min
Response: 40285
Conc: 6.07 ng/ml



#43 AR-1268-3

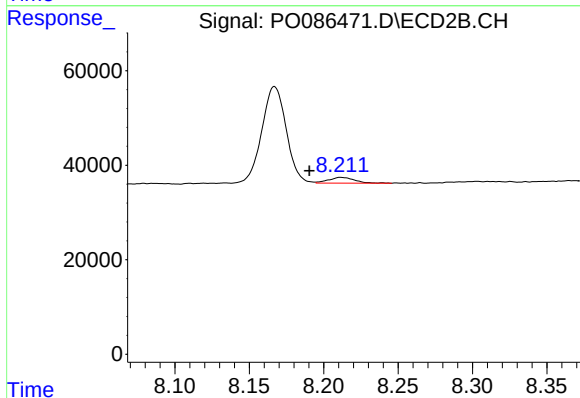
R.T.: 7.924 min
Delta R.T.: 0.020 min
Response: 19375
Conc: 4.26 ng/ml



#44 AR-1268-4

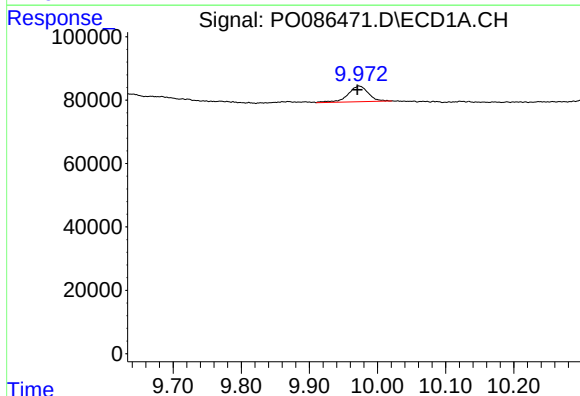
R.T.: 9.542 min
Delta R.T.: 0.001 min
Response: 430363
Conc: 142.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



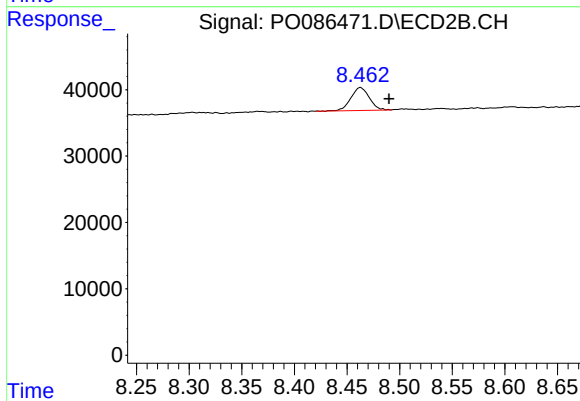
#44 AR-1268-4

R.T.: 8.212 min
Delta R.T.: 0.021 min
Response: 14774
Conc: 7.57 ng/ml



#45 AR-1268-5

R.T.: 9.973 min
Delta R.T.: 0.002 min
Response: 101802
Conc: 4.66 ng/ml



#45 AR-1268-5

R.T.: 8.463 min
Delta R.T.: -0.027 min
Response: 41807
Conc: 2.85 ng/ml