

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0051822\
 Data File : P0086130.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 May 2022 13:09
 Operator : YP\AJ
 Sample : N2864-05
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 18 14:37:43 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0051122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 12 05:35:26 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...	4.479	3.679	2517821	976224	24.794	22.399
2)	SA Decachlor...	10.335	8.740	1351907	729305	25.511	21.487
Target Compounds							
3)	L1 AR-1016-1	5.593f	4.810	111036	8049	34.744	5.154 #
4)	L1 AR-1016-2	0.000	4.810	0	8049	N.D.	3.844 #
7)	L1 AR-1016-5	6.144	0.000	11267	0	5.438	N.D. #
8)	L2 AR-1221-1	4.689	0.000	131369	0	107.297	N.D. #
9)	L2 AR-1221-2	4.789	3.984	41005	12976	44.920	33.670 #
11)	L3 AR-1232-1	4.789f	0.000	41005	0	20.030	N.D. #
12)	L3 AR-1232-2	5.391	4.810	6711	8049	7.126	9.874 #
15)	L3 AR-1232-5	5.964	0.000	16185	0	24.440	N.D. #
16)	L4 AR-1242-1	5.593f	4.810	111036	8049	40.847	6.094 #
17)	L4 AR-1242-2	0.000	4.810	0	8049	N.D.	4.590 #
20)	L4 AR-1242-5	6.526f	5.592	29895	6826	16.331	6.003 #
21)	L5 AR-1248-1	5.593f	4.810	111036	8049	54.972	8.289 #
22)	L5 AR-1248-2	5.964	0.000	16185	0	5.999	N.D. #
23)	L5 AR-1248-3	6.144	0.000	11267	0	3.797	N.D. #
24)	L5 AR-1248-4	6.526	0.000	29895	0	9.287	N.D. #
25)	L5 AR-1248-5	6.526f	5.680f	29895	2048	9.606	1.304 #
26)	L6 AR-1254-1	6.526	5.592	29895	6826	8.883	2.710 #
27)	L6 AR-1254-2	6.745	5.740	72557	24992	14.744	11.413
28)	L6 AR-1254-3	7.115	6.162	90561	162530	17.924	46.002 #
29)	L6 AR-1254-4	7.401	6.374	79322	18315	21.296	8.279 #
30)	L6 AR-1254-5	7.823	6.793	1856126	718985	476.359	243.078 #
31)	L7 AR-1260-1	7.281	6.276	474033	235723	156.632	121.112
32)	L7 AR-1260-2	7.539	6.464	1066204	525708	294.736	223.675
33)	L7 AR-1260-3	7.902	6.620	1236846	340707	448.133	158.448 #
34)	L7 AR-1260-4	8.130	7.093	1250398	486601	370.600	270.239 #
35)	L7 AR-1260-5	8.457	7.333	2098724	1269947	340.110	293.167
36)	L8 AR-1262-1	7.902	6.833	1236846	637301	273.475	210.925
37)	L8 AR-1262-2	8.457	7.333	2098724	1269947	268.143	231.184
38)	L8 AR-1262-3	8.791	7.619	1594306	349235	486.667	165.676 #
39)	L8 AR-1262-4	8.871	7.681	381522	1038227	164.957	261.938 #
40)	L8 AR-1262-5	9.548	8.180	661478	365087	239.669	203.795
41)	L9 AR-1268-1	8.791	7.619	1594306	349235	182.614	57.235 #
42)	L9 AR-1268-2	8.871	7.681	381522	1038227	47.697	189.126 #
43)	L9 AR-1268-3	0.000	7.892	0	13362	N.D.	2.940 #
44)	L9 AR-1268-4	9.548	8.180	661478	365087	219.082	186.981
45)	L9 AR-1268-5	9.979	8.478	146382	76707	6.694	5.234

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

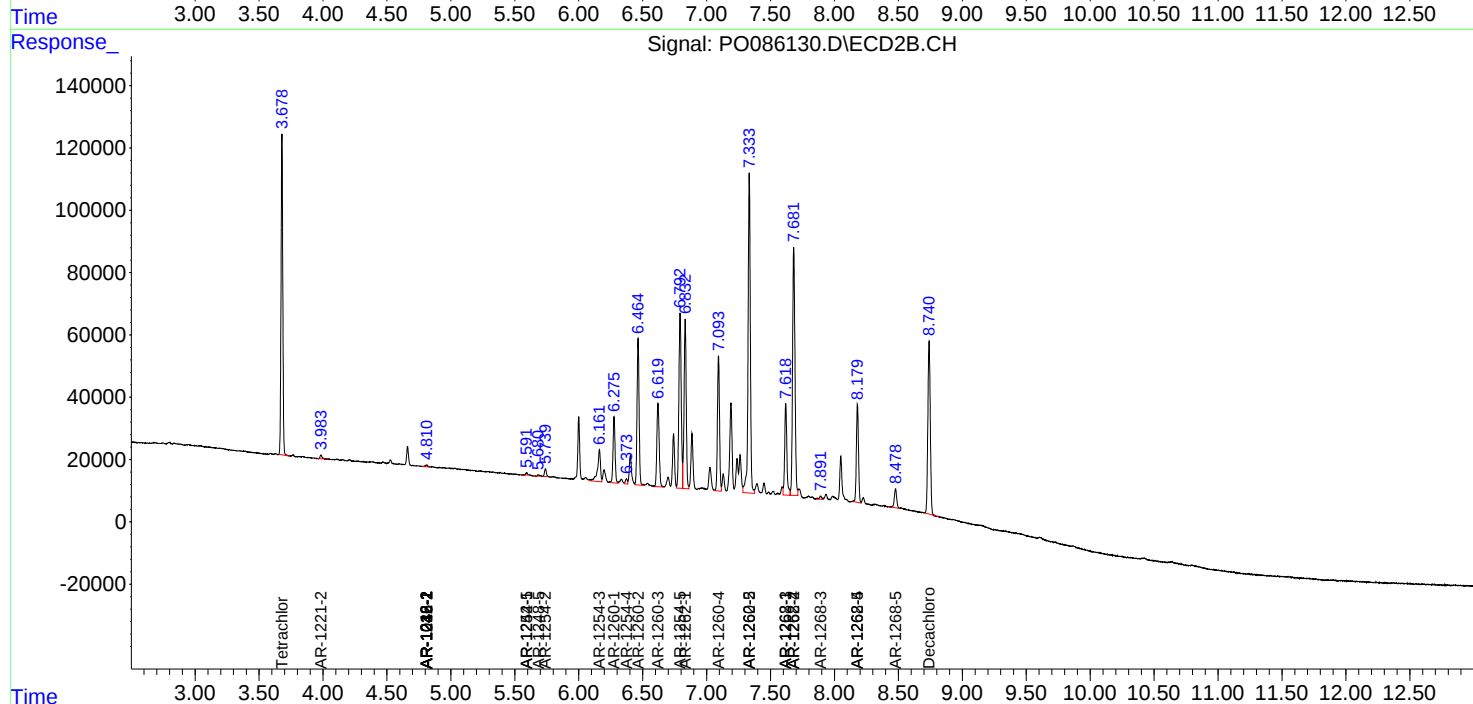
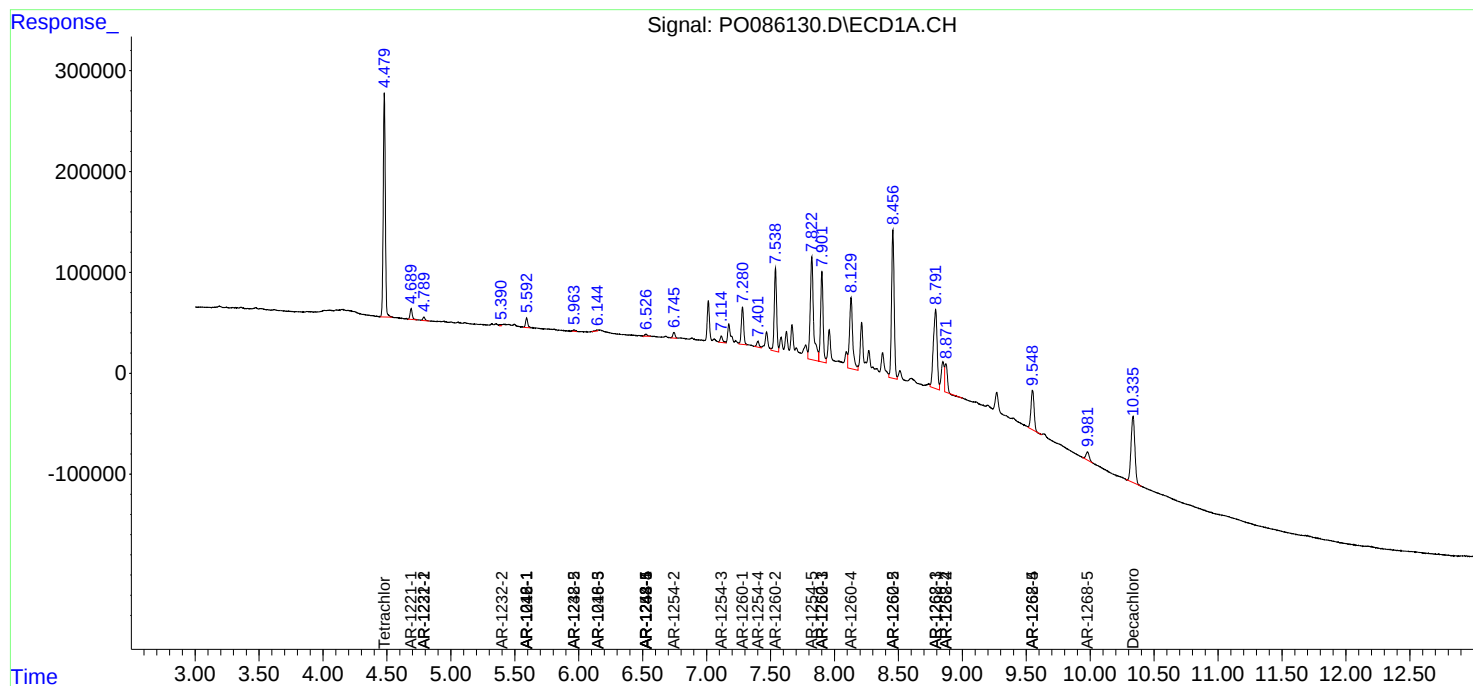
Instrument :
ECD_O
ClientSampleId :

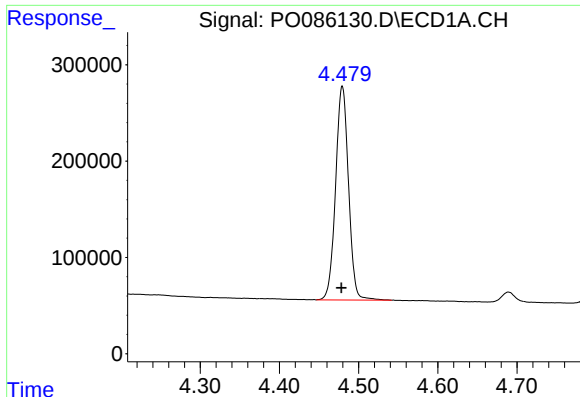
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051822\
Data File : P0086130.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 May 2022 13:09
Operator : YP\AJ
Sample : N2864-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 18 14:37:43 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 12 05:35:26 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

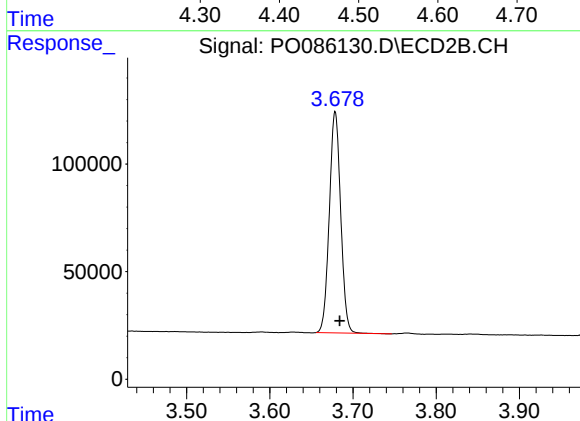




#1 Tetrachloro-m-xylene

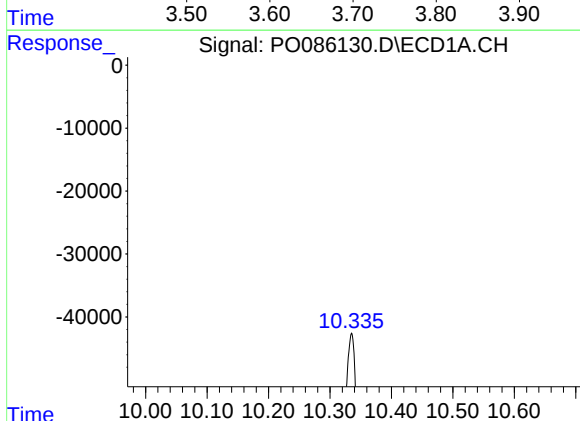
R.T.: 4.479 min
Delta R.T.: 0.001 min
Response: 2517821
Conc: 24.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



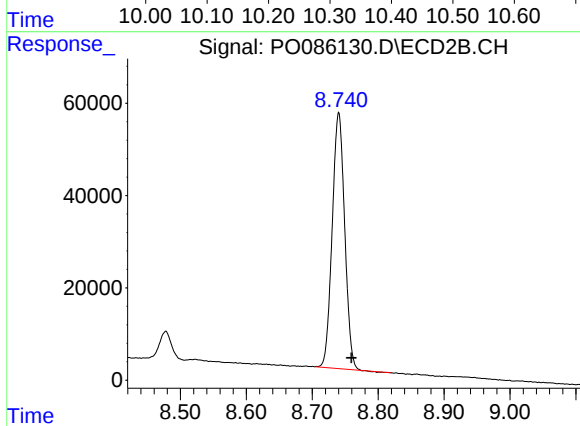
#1 Tetrachloro-m-xylene

R.T.: 3.679 min
Delta R.T.: -0.006 min
Response: 976224
Conc: 22.40 ng/ml



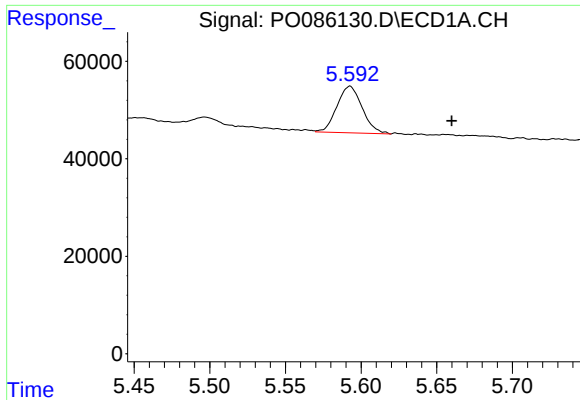
#2 Decachlorobiphenyl

R.T.: 10.335 min
Delta R.T.: 0.008 min
Response: 1351907
Conc: 25.51 ng/ml



#2 Decachlorobiphenyl

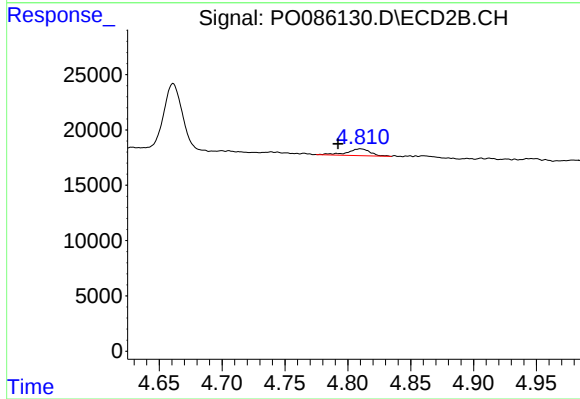
R.T.: 8.740 min
Delta R.T.: -0.019 min
Response: 729305
Conc: 21.49 ng/ml



#3 AR-1016-1

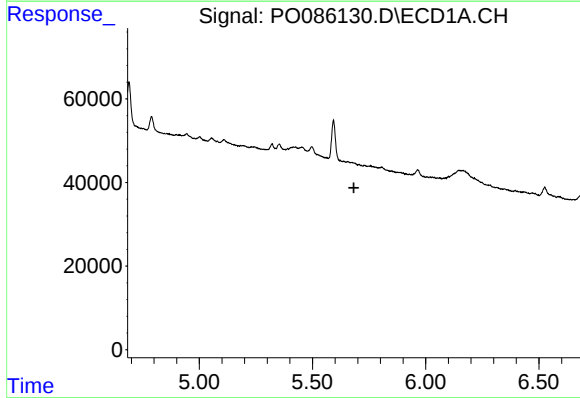
R.T.: 5.593 min
Delta R.T.: -0.067 min
Response: 111036
Conc: 34.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



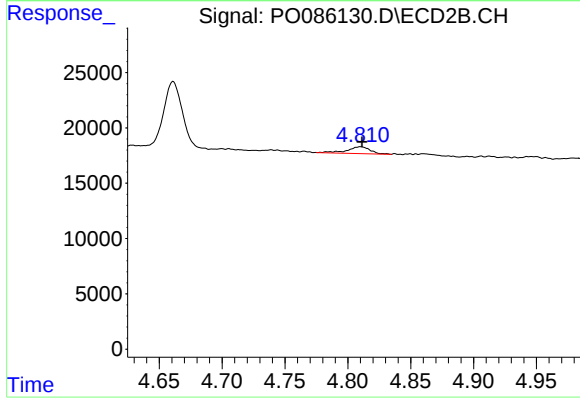
#3 AR-1016-1

R.T.: 4.810 min
Delta R.T.: 0.018 min
Response: 8049
Conc: 5.15 ng/ml



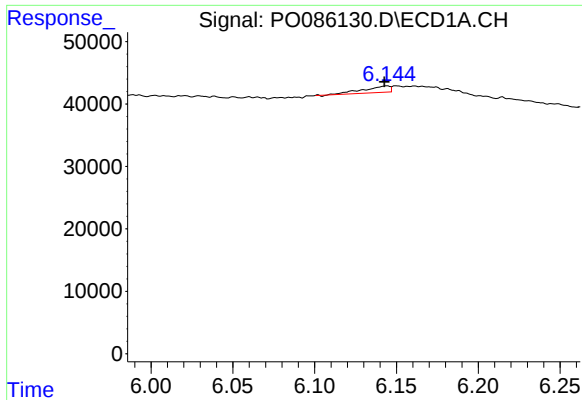
#4 AR-1016-2

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



#4 AR-1016-2

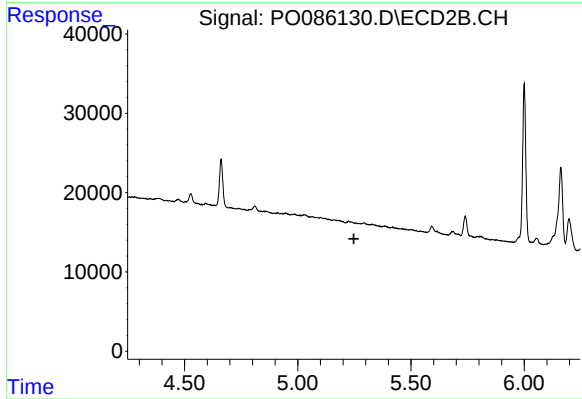
R.T.: 4.810 min
Delta R.T.: -0.001 min
Response: 8049
Conc: 3.84 ng/ml



#7 AR-1016-5

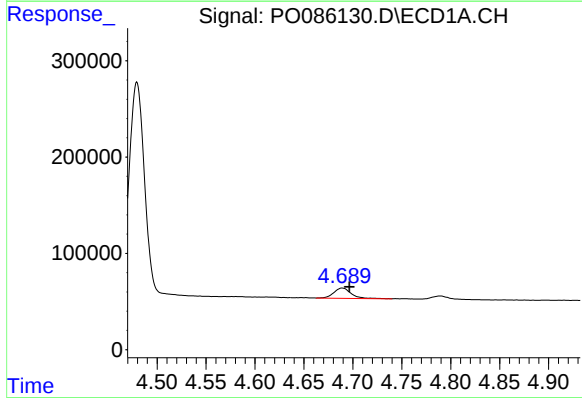
R.T.: 6.144 min
Delta R.T.: 0.001 min
Response: 11267
Conc: 5.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



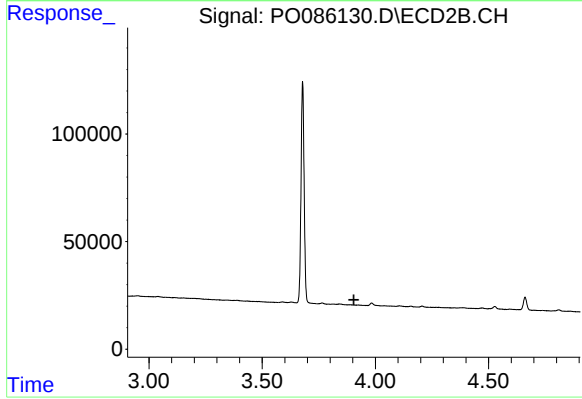
#7 AR-1016-5

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



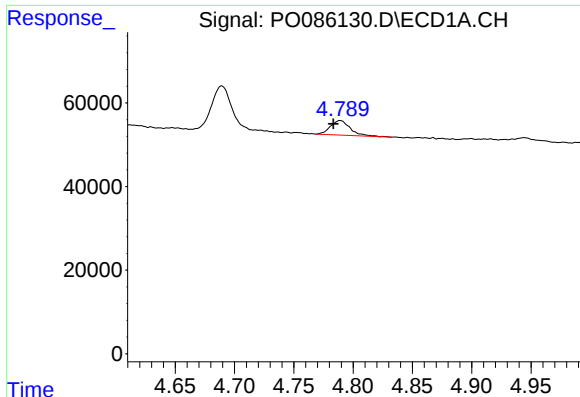
#8 AR-1221-1

R.T.: 4.689 min
Delta R.T.: -0.007 min
Response: 131369
Conc: 107.30 ng/ml



#8 AR-1221-1

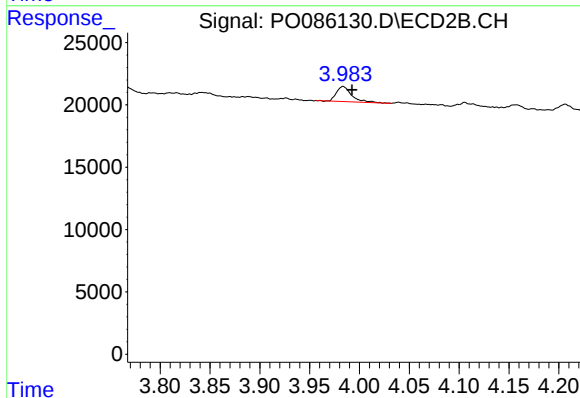
R.T.: 0.000 min
Exp R.T. : 3.905 min
Response: 0
Conc: N.D.



#9 AR-1221-2

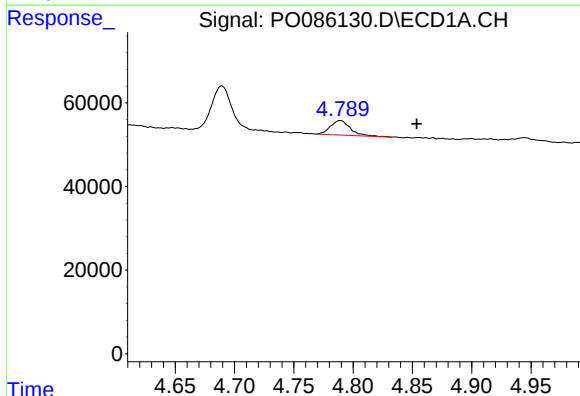
R.T.: 4.789 min
Delta R.T.: 0.006 min
Response: 41005
Conc: 44.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



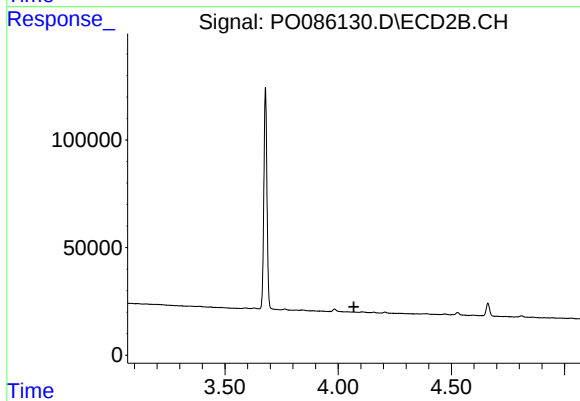
#9 AR-1221-2

R.T.: 3.984 min
Delta R.T.: -0.009 min
Response: 12976
Conc: 33.67 ng/ml



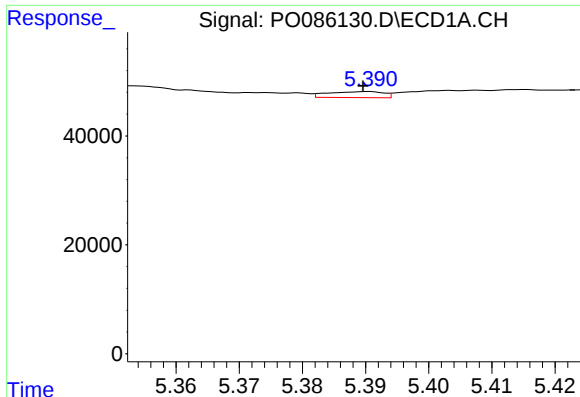
#11 AR-1232-1

R.T.: 4.789 min
Delta R.T.: -0.064 min
Response: 41005
Conc: 20.03 ng/ml



#11 AR-1232-1

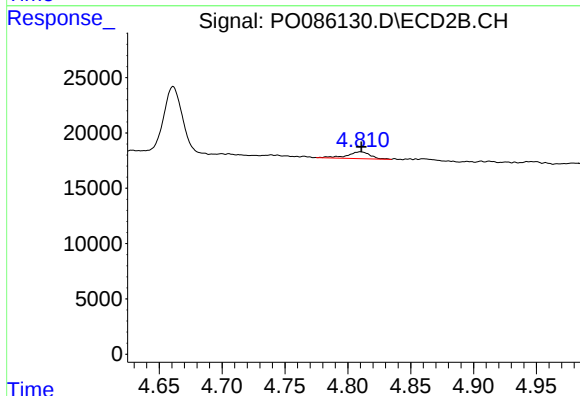
R.T.: 0.000 min
Exp R.T.: 4.069 min
Response: 0
Conc: N.D.



#12 AR-1232-2

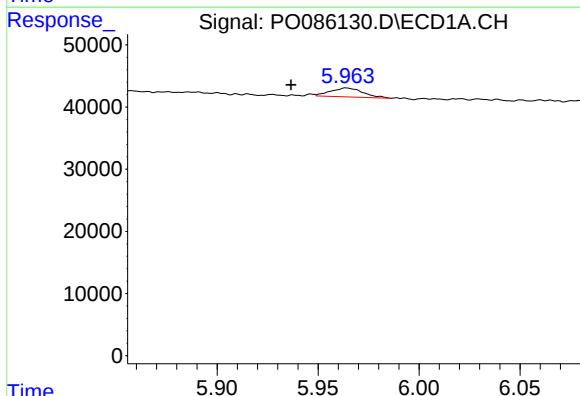
R.T.: 5.391 min
Delta R.T.: 0.000 min
Response: 6711
Conc: 7.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



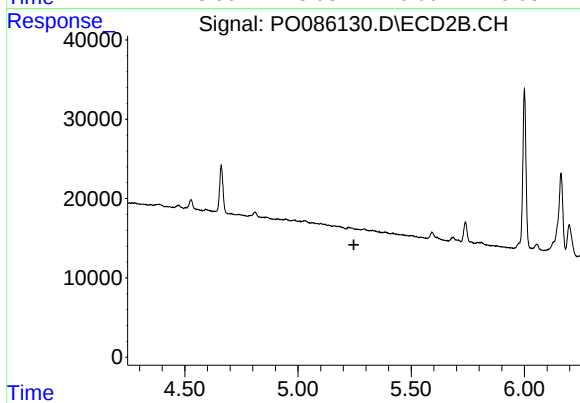
#12 AR-1232-2

R.T.: 4.810 min
Delta R.T.: 0.000 min
Response: 8049
Conc: 9.87 ng/ml



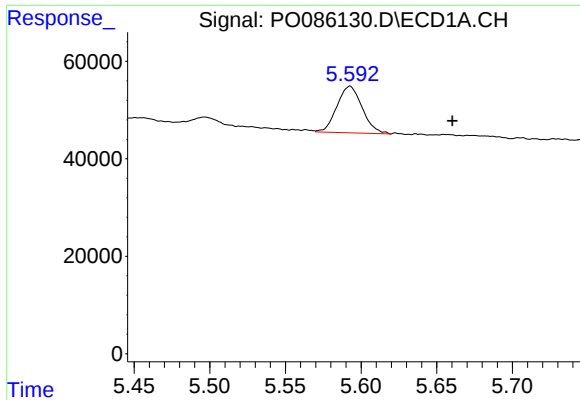
#15 AR-1232-5

R.T.: 5.964 min
Delta R.T.: 0.027 min
Response: 16185
Conc: 24.44 ng/ml



#15 AR-1232-5

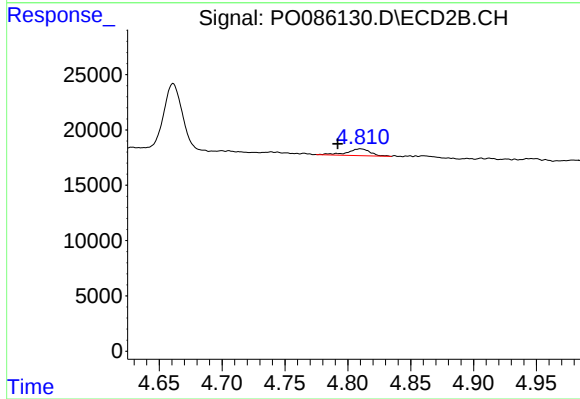
R.T.: 0.000 min
Exp R.T. : 5.247 min
Response: 0
Conc: N.D.



#16 AR-1242-1

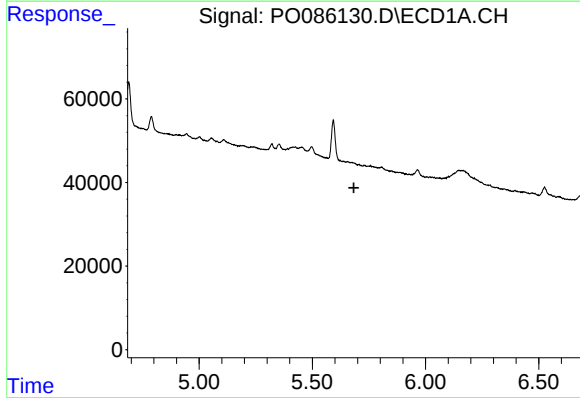
R.T.: 5.593 min
Delta R.T.: -0.068 min
Response: 111036
Conc: 40.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



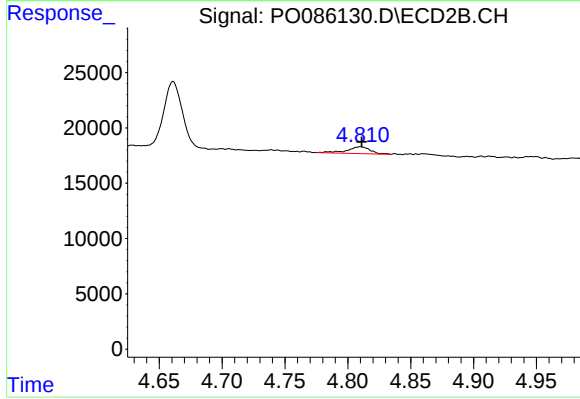
#16 AR-1242-1

R.T.: 4.810 min
Delta R.T.: 0.018 min
Response: 8049
Conc: 6.09 ng/ml



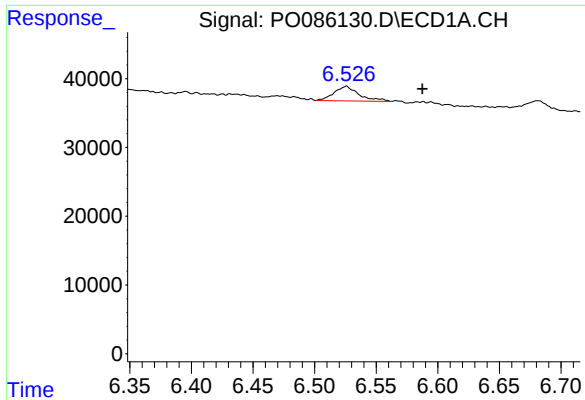
#17 AR-1242-2

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



#17 AR-1242-2

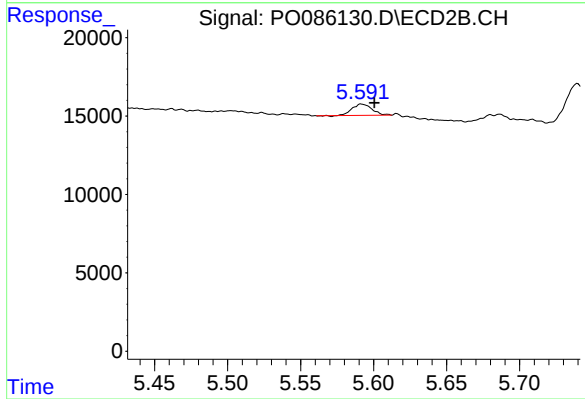
R.T.: 4.810 min
Delta R.T.: 0.000 min
Response: 8049
Conc: 4.59 ng/ml



#20 AR-1242-5

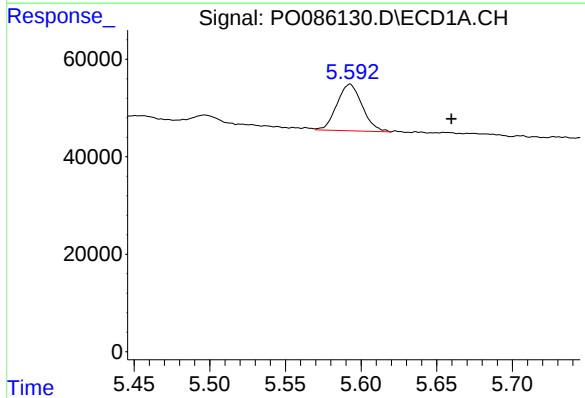
R.T.: 6.526 min
Delta R.T.: -0.062 min
Response: 29895
Conc: 16.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



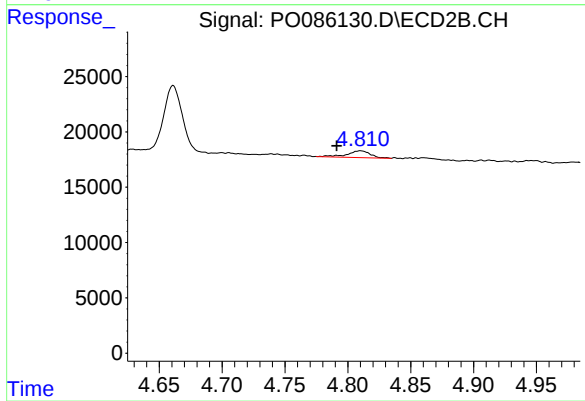
#20 AR-1242-5

R.T.: 5.592 min
Delta R.T.: -0.009 min
Response: 6826
Conc: 6.00 ng/ml



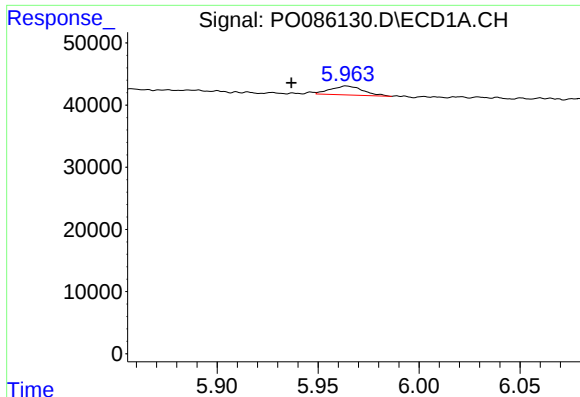
#21 AR-1248-1

R.T.: 5.593 min
Delta R.T.: -0.067 min
Response: 111036
Conc: 54.97 ng/ml



#21 AR-1248-1

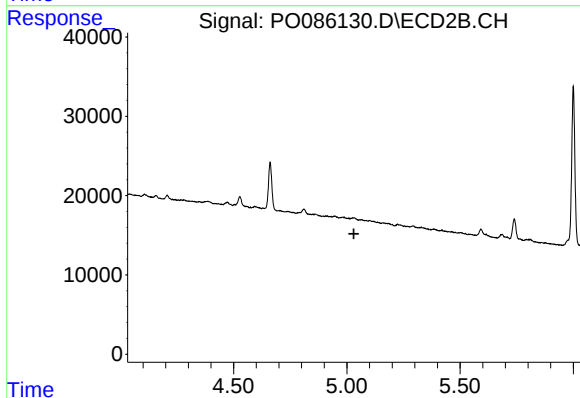
R.T.: 4.810 min
Delta R.T.: 0.019 min
Response: 8049
Conc: 8.29 ng/ml



#22 AR-1248-2

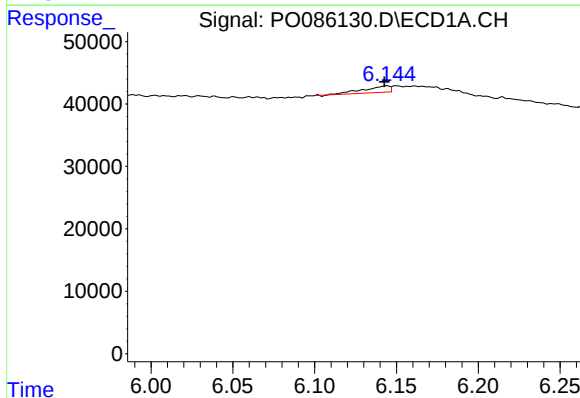
R.T.: 5.964 min
Delta R.T.: 0.027 min
Response: 16185
Conc: 6.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



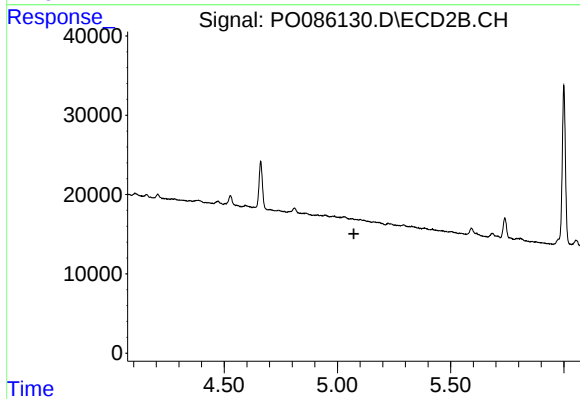
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.031 min
Response: 0
Conc: N.D.



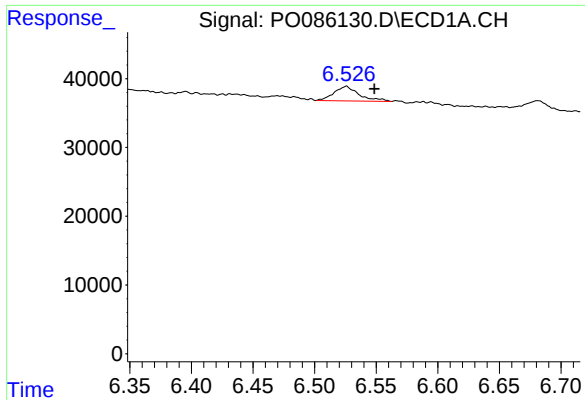
#23 AR-1248-3

R.T.: 6.144 min
Delta R.T.: 0.002 min
Response: 11267
Conc: 3.80 ng/ml



#23 AR-1248-3

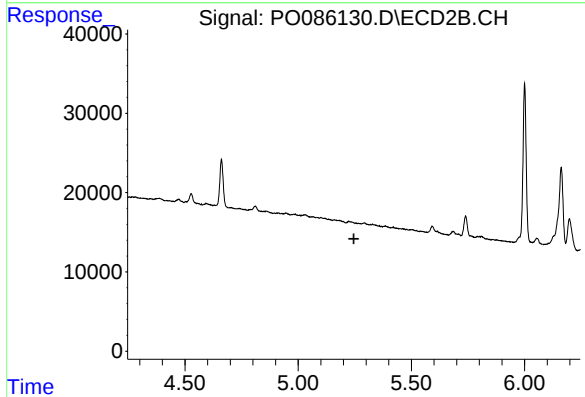
R.T.: 0.000 min
Exp R.T. : 5.073 min
Response: 0
Conc: N.D.



#24 AR-1248-4

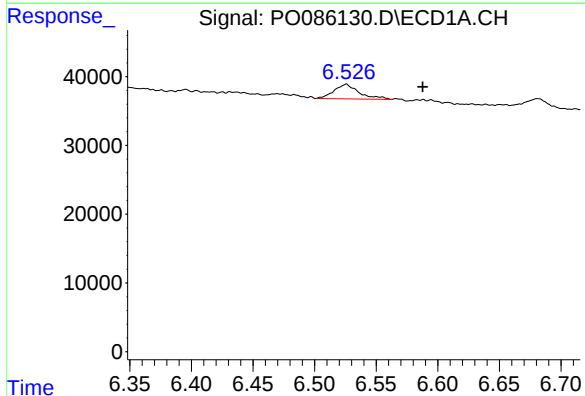
R.T.: 6.526 min
Delta R.T.: -0.023 min
Response: 29895
Conc: 9.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



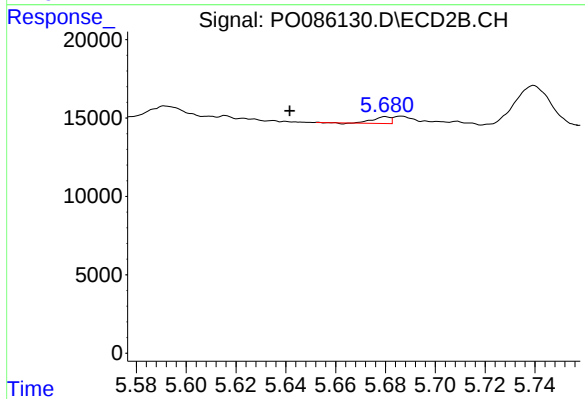
#24 AR-1248-4

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



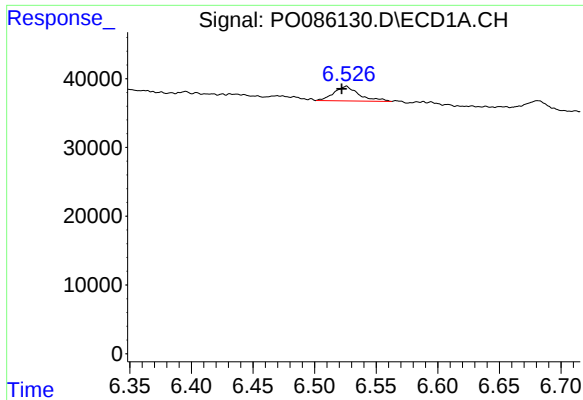
#25 AR-1248-5

R.T.: 6.526 min
Delta R.T.: -0.062 min
Response: 29895
Conc: 9.61 ng/ml



#25 AR-1248-5

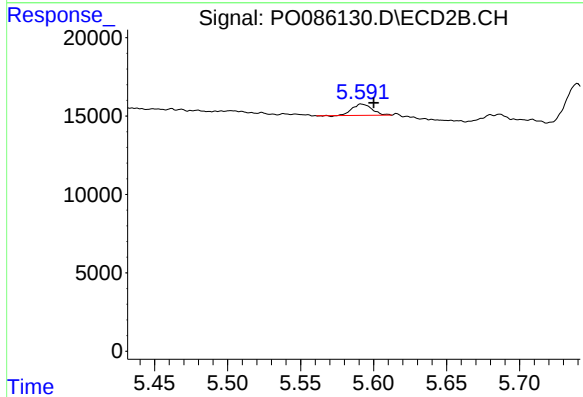
R.T.: 5.680 min
Delta R.T.: 0.038 min
Response: 2048
Conc: 1.30 ng/ml



#26 AR-1254-1

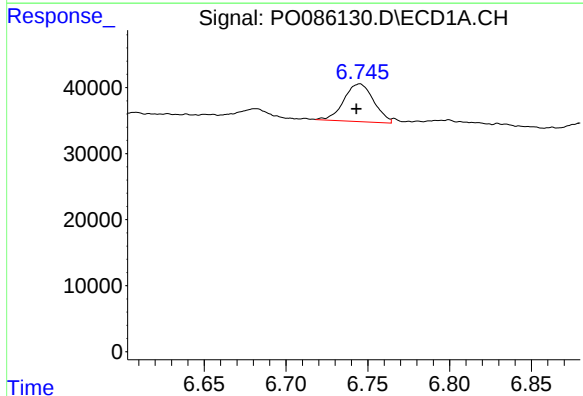
R.T.: 6.526 min
Delta R.T.: 0.004 min
Response: 29895
Conc: 8.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



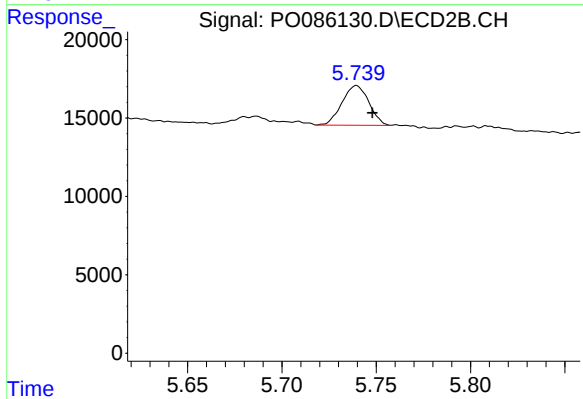
#26 AR-1254-1

R.T.: 5.592 min
Delta R.T.: -0.009 min
Response: 6826
Conc: 2.71 ng/ml



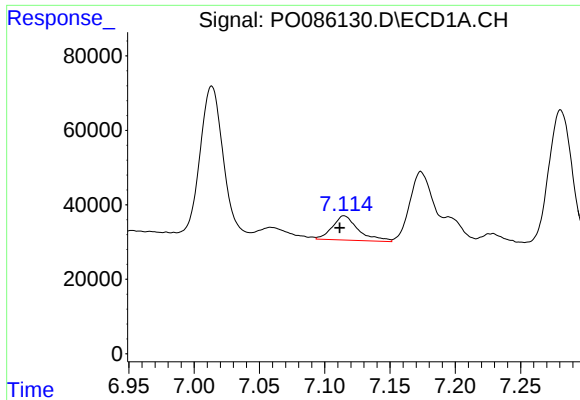
#27 AR-1254-2

R.T.: 6.745 min
Delta R.T.: 0.002 min
Response: 72557
Conc: 14.74 ng/ml



#27 AR-1254-2

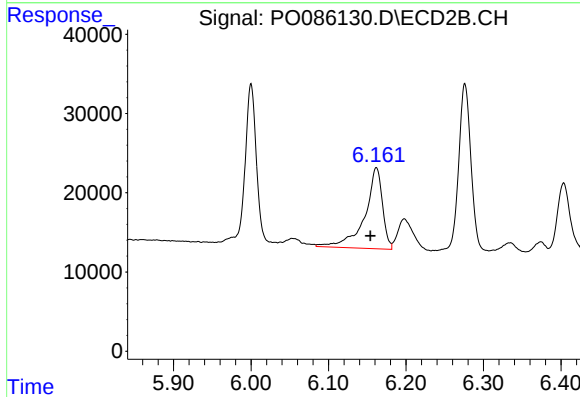
R.T.: 5.740 min
Delta R.T.: -0.008 min
Response: 24992
Conc: 11.41 ng/ml



#28 AR-1254-3

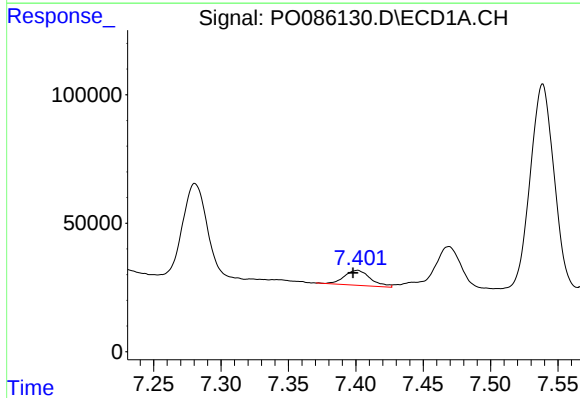
R.T.: 7.115 min
Delta R.T.: 0.003 min
Response: 90561
Conc: 17.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



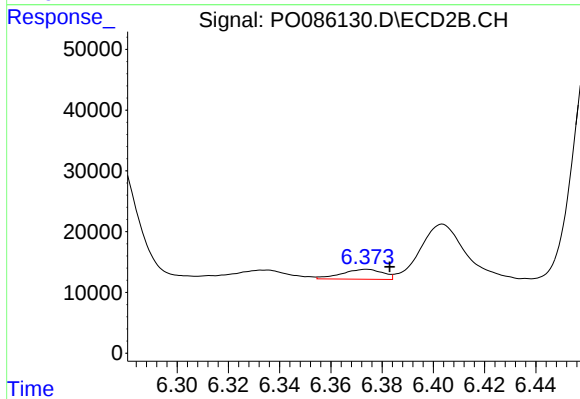
#28 AR-1254-3

R.T.: 6.162 min
Delta R.T.: 0.007 min
Response: 162530
Conc: 46.00 ng/ml



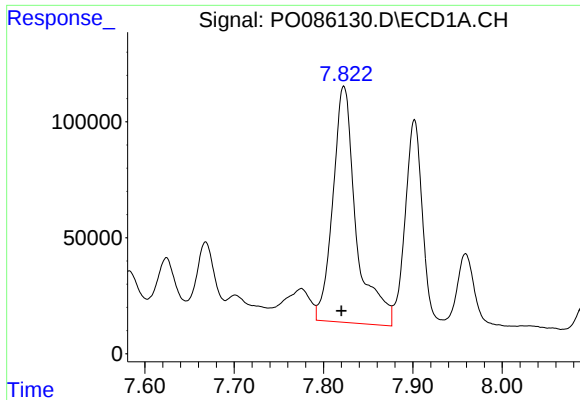
#29 AR-1254-4

R.T.: 7.401 min
Delta R.T.: 0.004 min
Response: 79322
Conc: 21.30 ng/ml



#29 AR-1254-4

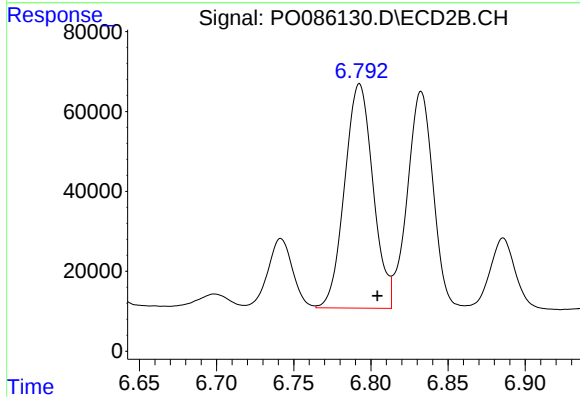
R.T.: 6.374 min
Delta R.T.: -0.009 min
Response: 18315
Conc: 8.28 ng/ml



#30 AR-1254-5

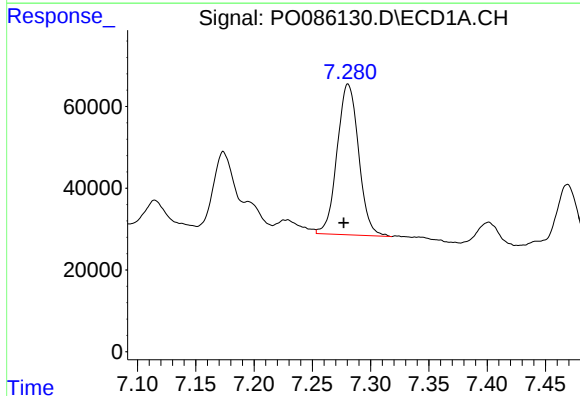
R.T.: 7.823 min
Delta R.T.: 0.003 min
Response: 1856126
Conc: 476.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



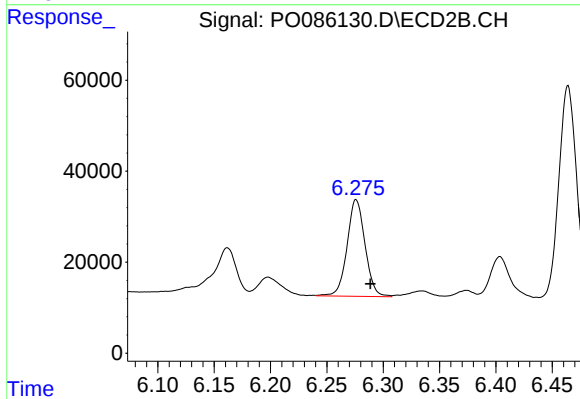
#30 AR-1254-5

R.T.: 6.793 min
Delta R.T.: -0.012 min
Response: 718985
Conc: 243.08 ng/ml



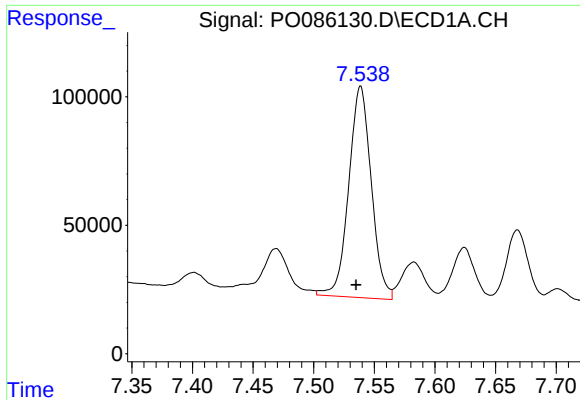
#31 AR-1260-1

R.T.: 7.281 min
Delta R.T.: 0.004 min
Response: 474033
Conc: 156.63 ng/ml



#31 AR-1260-1

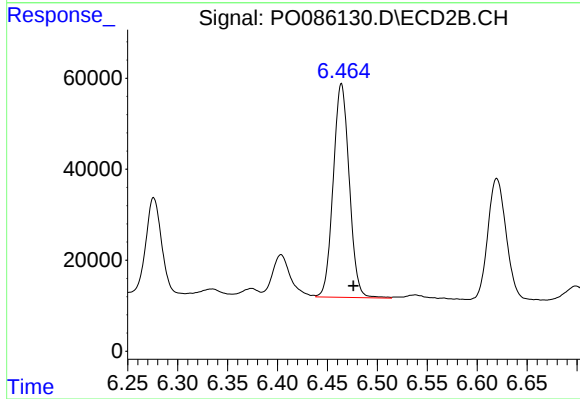
R.T.: 6.276 min
Delta R.T.: -0.013 min
Response: 235723
Conc: 121.11 ng/ml



#32 AR-1260-2

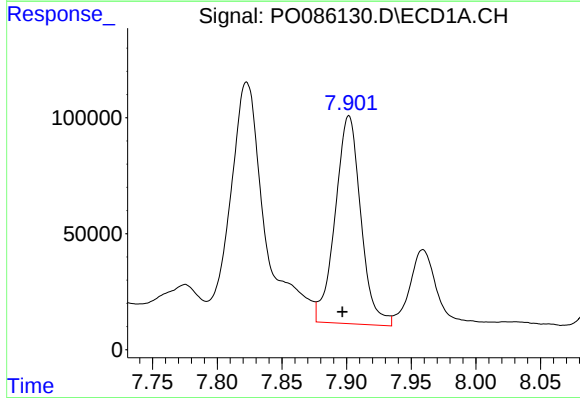
R.T.: 7.539 min
Delta R.T.: 0.004 min
Response: 1066204
Conc: 294.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



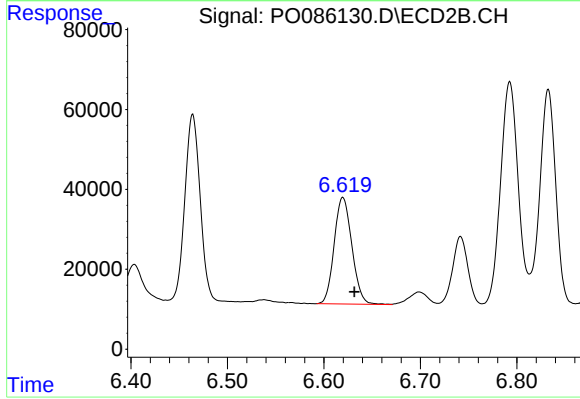
#32 AR-1260-2

R.T.: 6.464 min
Delta R.T.: -0.012 min
Response: 525708
Conc: 223.67 ng/ml



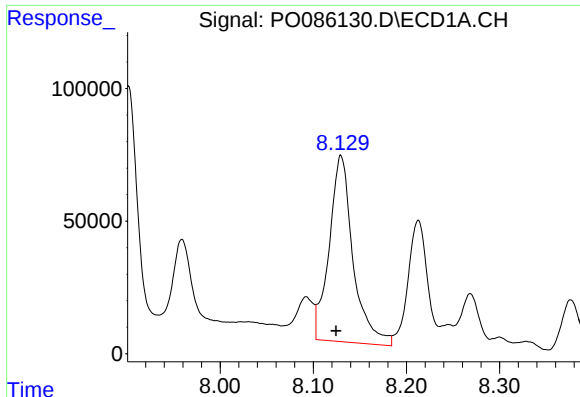
#33 AR-1260-3

R.T.: 7.902 min
Delta R.T.: 0.005 min
Response: 1236846
Conc: 448.13 ng/ml



#33 AR-1260-3

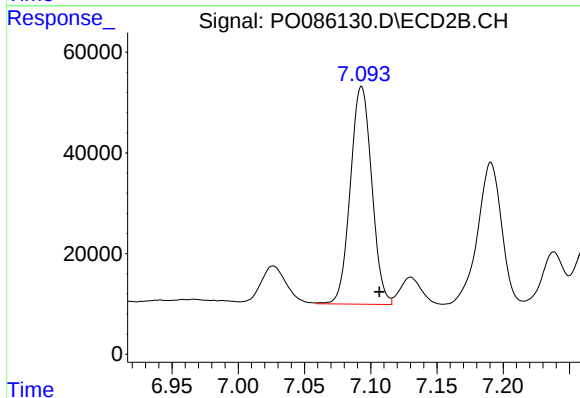
R.T.: 6.620 min
Delta R.T.: -0.012 min
Response: 340707
Conc: 158.45 ng/ml



#34 AR-1260-4

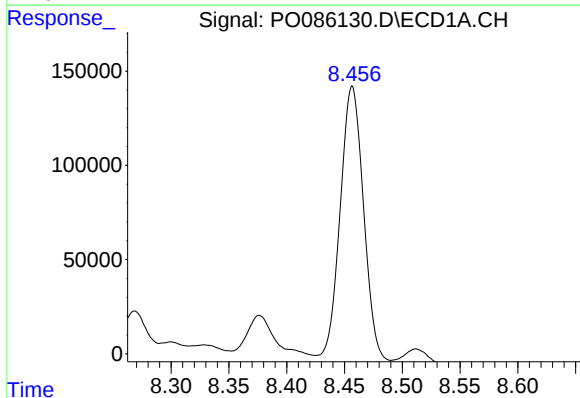
R.T.: 8.130 min
Delta R.T.: 0.005 min
Response: 1250398
Conc: 370.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



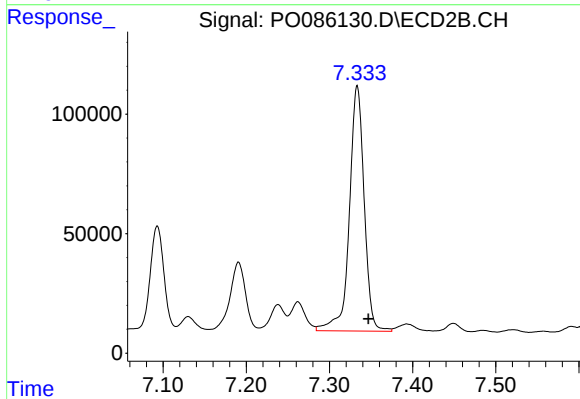
#34 AR-1260-4

R.T.: 7.093 min
Delta R.T.: -0.013 min
Response: 486601
Conc: 270.24 ng/ml



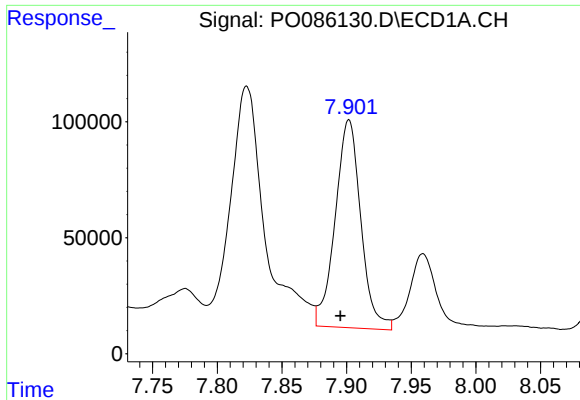
#35 AR-1260-5

R.T.: 8.457 min
Delta R.T.: 0.004 min
Response: 2098724
Conc: 340.11 ng/ml



#35 AR-1260-5

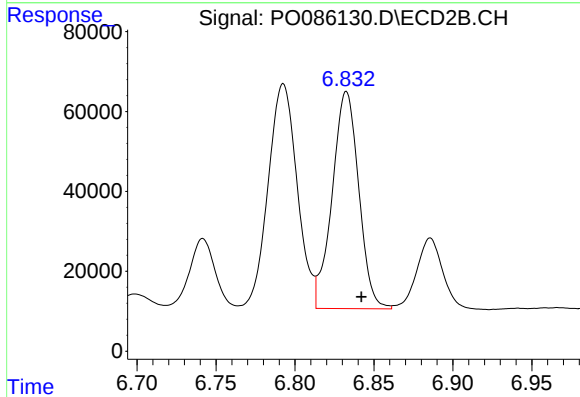
R.T.: 7.333 min
Delta R.T.: -0.013 min
Response: 1269947
Conc: 293.17 ng/ml



#36 AR-1262-1

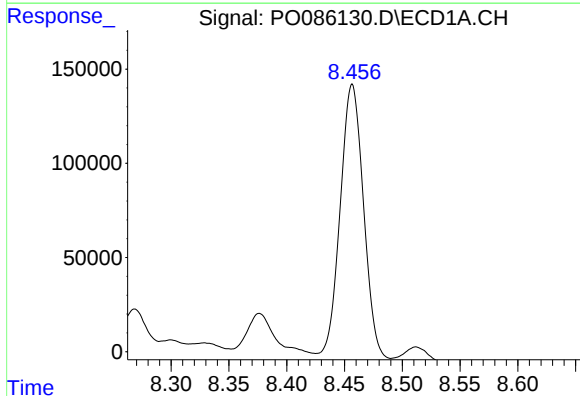
R.T.: 7.902 min
Delta R.T.: 0.007 min
Response: 1236846
Conc: 273.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



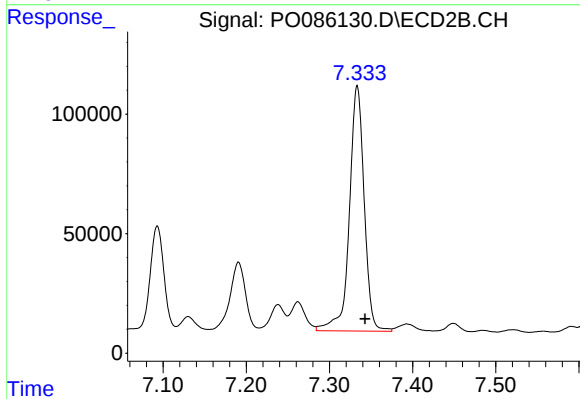
#36 AR-1262-1

R.T.: 6.833 min
Delta R.T.: -0.009 min
Response: 637301
Conc: 210.92 ng/ml



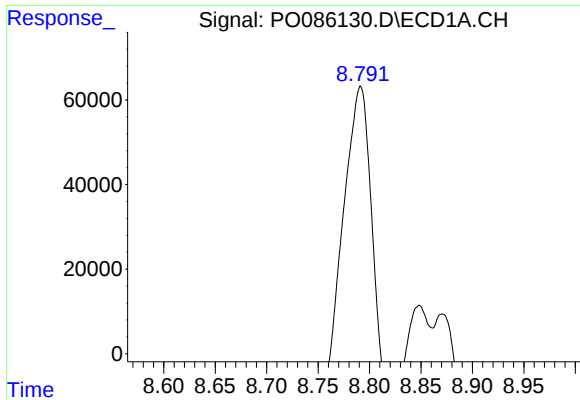
#37 AR-1262-2

R.T.: 8.457 min
Delta R.T.: 0.007 min
Response: 2098724
Conc: 268.14 ng/ml



#37 AR-1262-2

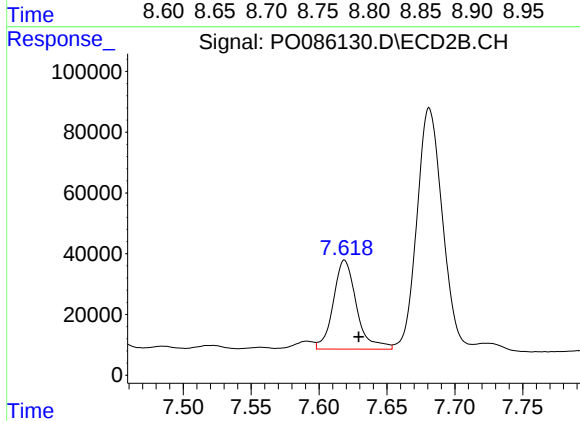
R.T.: 7.333 min
Delta R.T.: -0.010 min
Response: 1269947
Conc: 231.18 ng/ml



#38 AR-1262-3

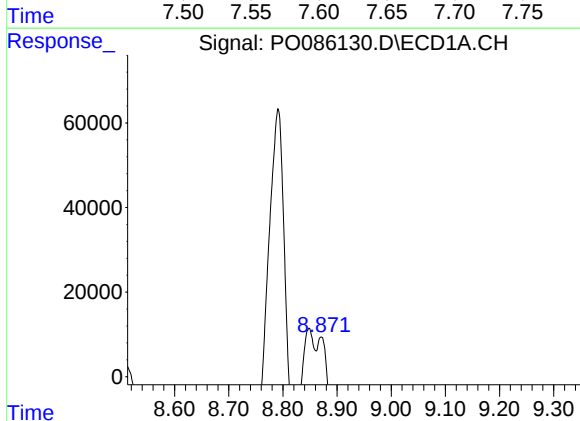
R.T.: 8.791 min
Delta R.T.: 0.018 min
Response: 1594306
Conc: 486.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



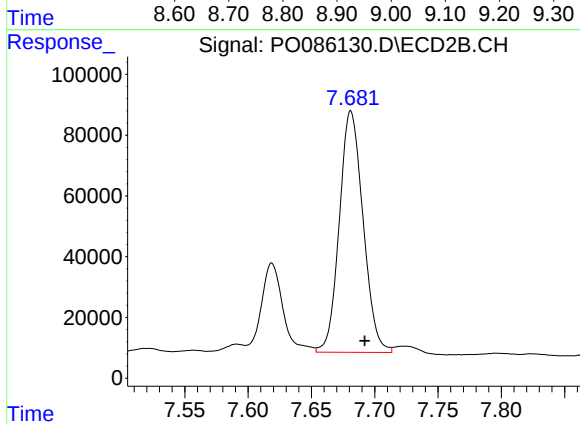
#38 AR-1262-3

R.T.: 7.619 min
Delta R.T.: -0.011 min
Response: 349235
Conc: 165.68 ng/ml



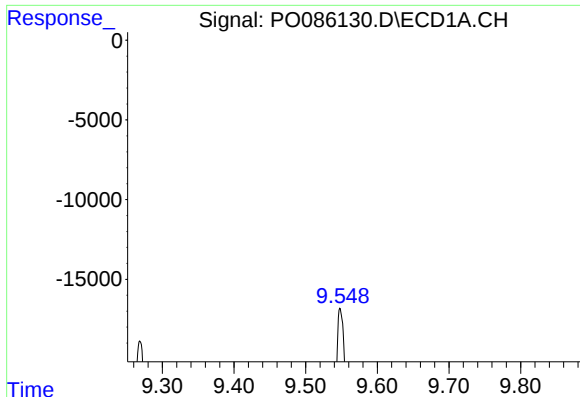
#39 AR-1262-4

R.T.: 8.871 min
Delta R.T.: 0.007 min
Response: 381522
Conc: 164.96 ng/ml



#39 AR-1262-4

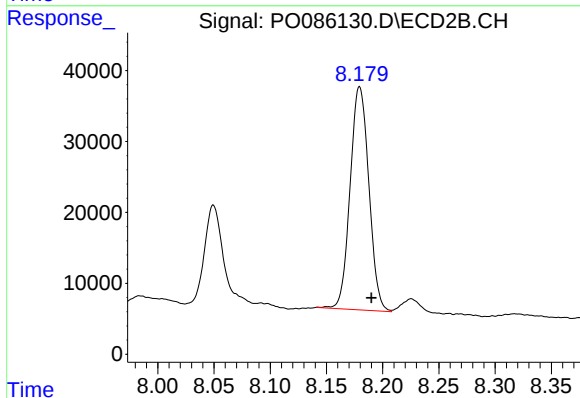
R.T.: 7.681 min
Delta R.T.: -0.011 min
Response: 1038227
Conc: 261.94 ng/ml



#40 AR-1262-5

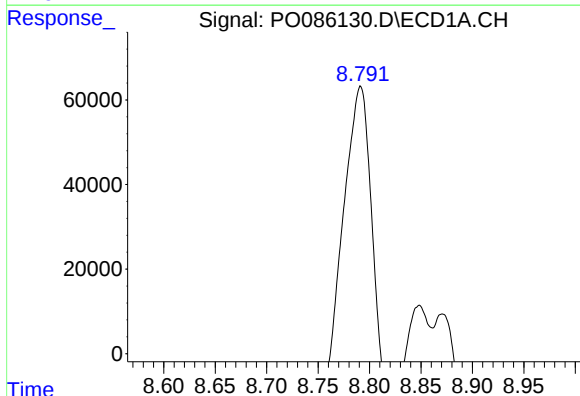
R.T.: 9.548 min
Delta R.T.: 0.010 min
Response: 661478
Conc: 239.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



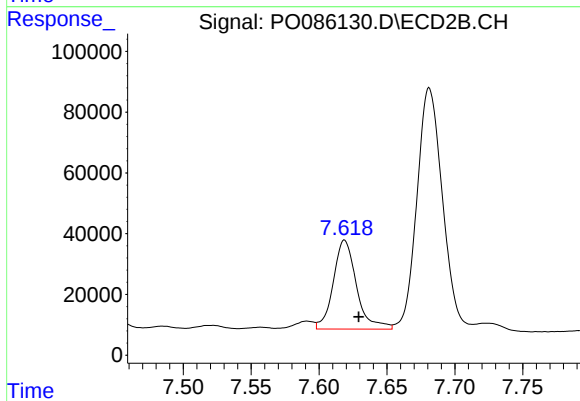
#40 AR-1262-5

R.T.: 8.180 min
Delta R.T.: -0.010 min
Response: 365087
Conc: 203.80 ng/ml



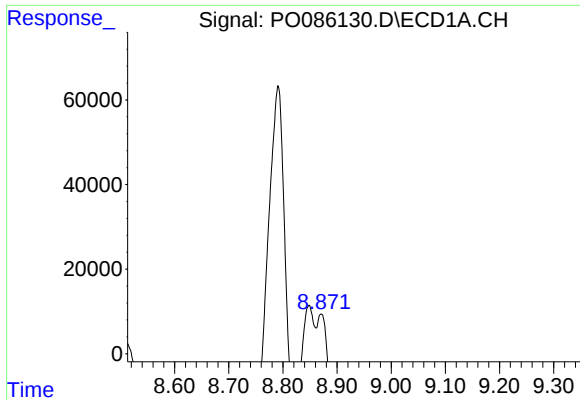
#41 AR-1268-1

R.T.: 8.791 min
Delta R.T.: 0.021 min
Response: 1594306
Conc: 182.61 ng/ml



#41 AR-1268-1

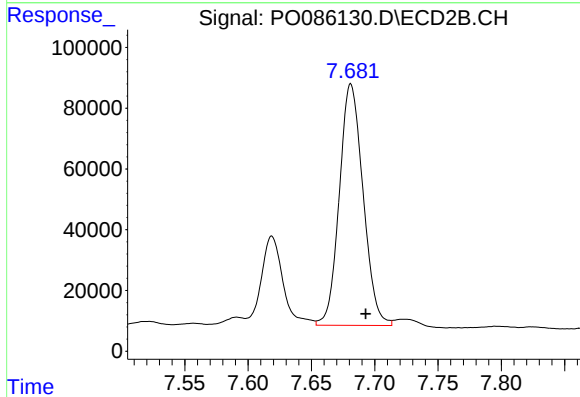
R.T.: 7.619 min
Delta R.T.: -0.010 min
Response: 349235
Conc: 57.23 ng/ml



#42 AR-1268-2

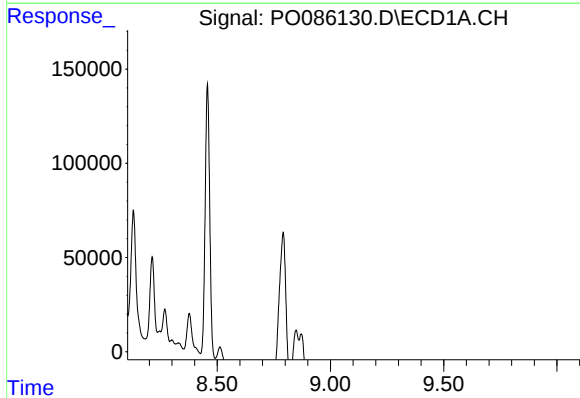
R.T.: 8.871 min
Delta R.T.: 0.004 min
Response: 381522
Conc: 47.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



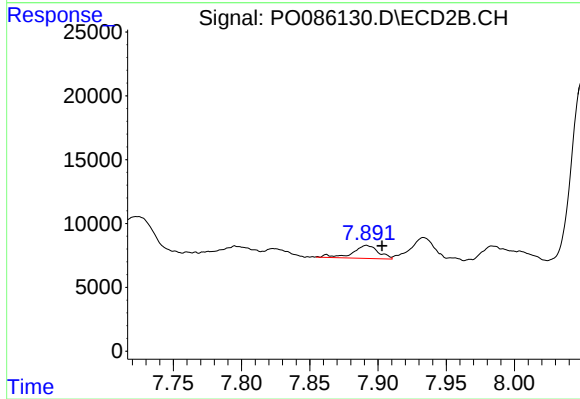
#42 AR-1268-2

R.T.: 7.681 min
Delta R.T.: -0.012 min
Response: 1038227
Conc: 189.13 ng/ml



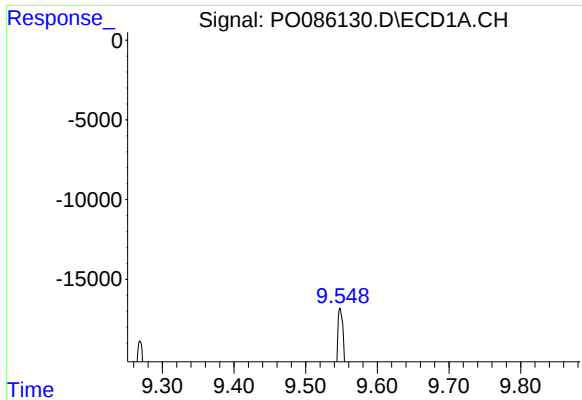
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.104 min
Response: 0
Conc: N.D.



#43 AR-1268-3

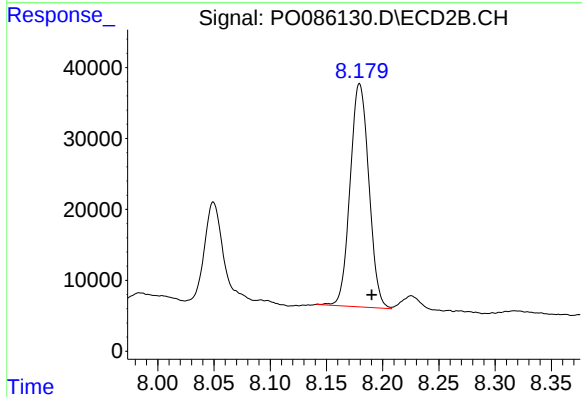
R.T.: 7.892 min
Delta R.T.: -0.011 min
Response: 13362
Conc: 2.94 ng/ml



#44 AR-1268-4

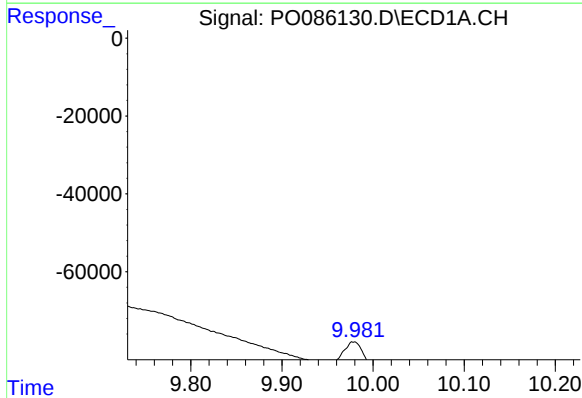
R.T.: 9.548 min
Delta R.T.: 0.007 min
Response: 661478
Conc: 219.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



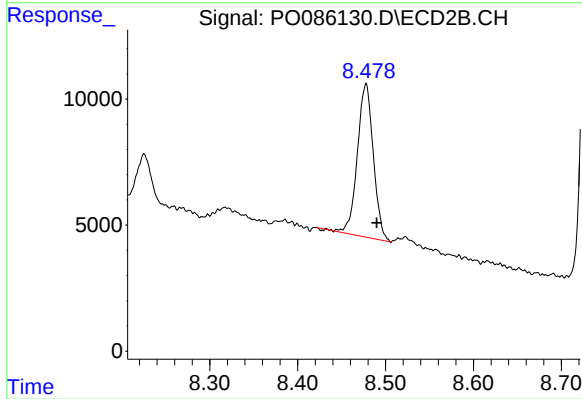
#44 AR-1268-4

R.T.: 8.180 min
Delta R.T.: -0.011 min
Response: 365087
Conc: 186.98 ng/ml



#45 AR-1268-5

R.T.: 9.979 min
Delta R.T.: 0.008 min
Response: 146382
Conc: 6.69 ng/ml



#45 AR-1268-5

R.T.: 8.478 min
Delta R.T.: -0.012 min
Response: 76707
Conc: 5.23 ng/ml