

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0051822\
 Data File : P0086133.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 May 2022 13:58
 Operator : YP\AJ
 Sample : N2864-06
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 18 14:38:46 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	2472193	963685	24.344	22.112
2)	SA Decachlor...	10.335	8.740	1405963	758152	26.531	22.337
Target Compounds							
3)	L1 AR-1016-1	5.592f	0.000	163087	0	51.030	N.D. #
5)	L1 AR-1016-3	5.807f	0.000	11183	0	4.079	N.D. #
6)	L1 AR-1016-4	5.807f	0.000	11183	0	5.045	N.D. #
8)	L2 AR-1221-1	4.688	0.000	42441	0	34.664	N.D. #
9)	L2 AR-1221-2	4.788	3.984	35276	13196	38.644	34.242
11)	L3 AR-1232-1	4.788f	0.000	35276	0	17.232	N.D. #
12)	L3 AR-1232-2	5.350f	0.000	16404	0	17.418	N.D. #
14)	L3 AR-1232-4	5.807f	0.000	11183	0	12.855	N.D. #
16)	L4 AR-1242-1	5.592f	0.000	163087	0	59.995	N.D. #
18)	L4 AR-1242-3	5.807f	0.000	11183	0	4.760	N.D. #
19)	L4 AR-1242-4	5.807f	0.000	11183	0	5.900	N.D. #
20)	L4 AR-1242-5	6.521f	0.000	8849	0	4.834	N.D. #
21)	L5 AR-1248-1	5.592f	0.000	163087	0	80.742	N.D. #
24)	L5 AR-1248-4	6.521	0.000	8849	0	2.749	N.D. #
25)	L5 AR-1248-5	6.521f	0.000	8849	0	2.843	N.D. #
26)	L6 AR-1254-1	6.521	0.000	8849	0	2.630	N.D. #
27)	L6 AR-1254-2	6.744	5.737	15577	4871	3.165	2.224 #
28)	L6 AR-1254-3	7.114	6.162	18996	28699	3.760	8.123 #
29)	L6 AR-1254-4	7.399	6.403	23949	23441	6.430	10.596 #
30)	L6 AR-1254-5	7.823	6.793	518517	135430	133.073	45.787 #
31)	L7 AR-1260-1	7.281	6.276	88205	43976	29.145	22.594
32)	L7 AR-1260-2	7.540	6.463	237409	92199	65.628	39.228 #
33)	L7 AR-1260-3	7.902	6.620	373942	64737	135.486	30.106 #
34)	L7 AR-1260-4	8.131	7.093	393364	92545	116.587	51.396 #
35)	L7 AR-1260-5	8.457	7.334	520022	254895	84.272	58.842 #
36)	L8 AR-1262-1	7.902	6.833	373942	137896	82.681	45.639 #
37)	L8 AR-1262-2	8.457	7.334	520022	254895	66.440	46.402 #
38)	L8 AR-1262-3	8.791	7.620	308217	66116	94.084	31.365 #
39)	L8 AR-1262-4	8.870	7.682	64974	189359	28.093	47.774 #
40)	L8 AR-1262-5	9.549	8.180	141832	67443	51.389	37.647 #
41)	L9 AR-1268-1	8.791	7.620	308217	66116	35.304	10.836 #
42)	L9 AR-1268-2	8.870	7.682	64974	189359	8.123	34.494 #
44)	L9 AR-1268-4	9.549	8.180	141832	67443	46.975	34.541 #
45)	L9 AR-1268-5	0.000	8.478	0	15849	N.D.	1.081 #

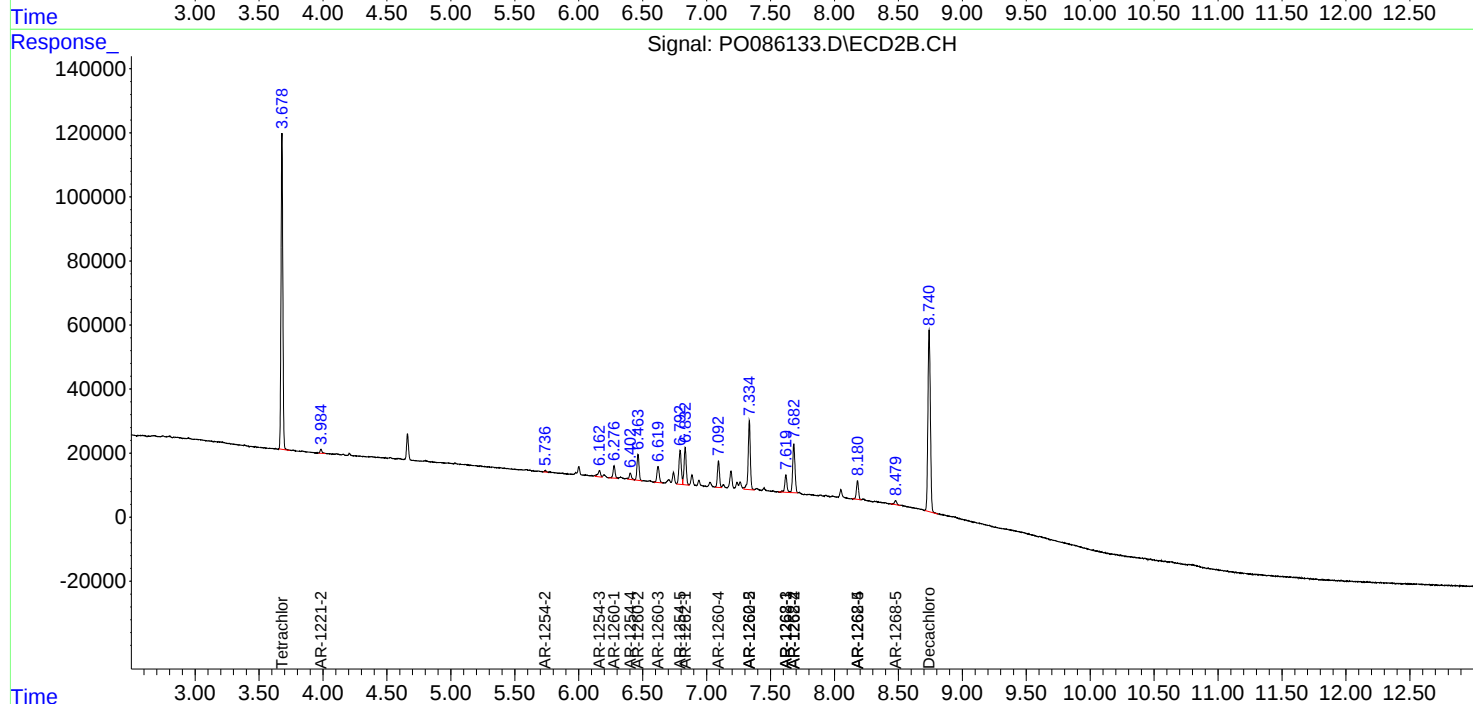
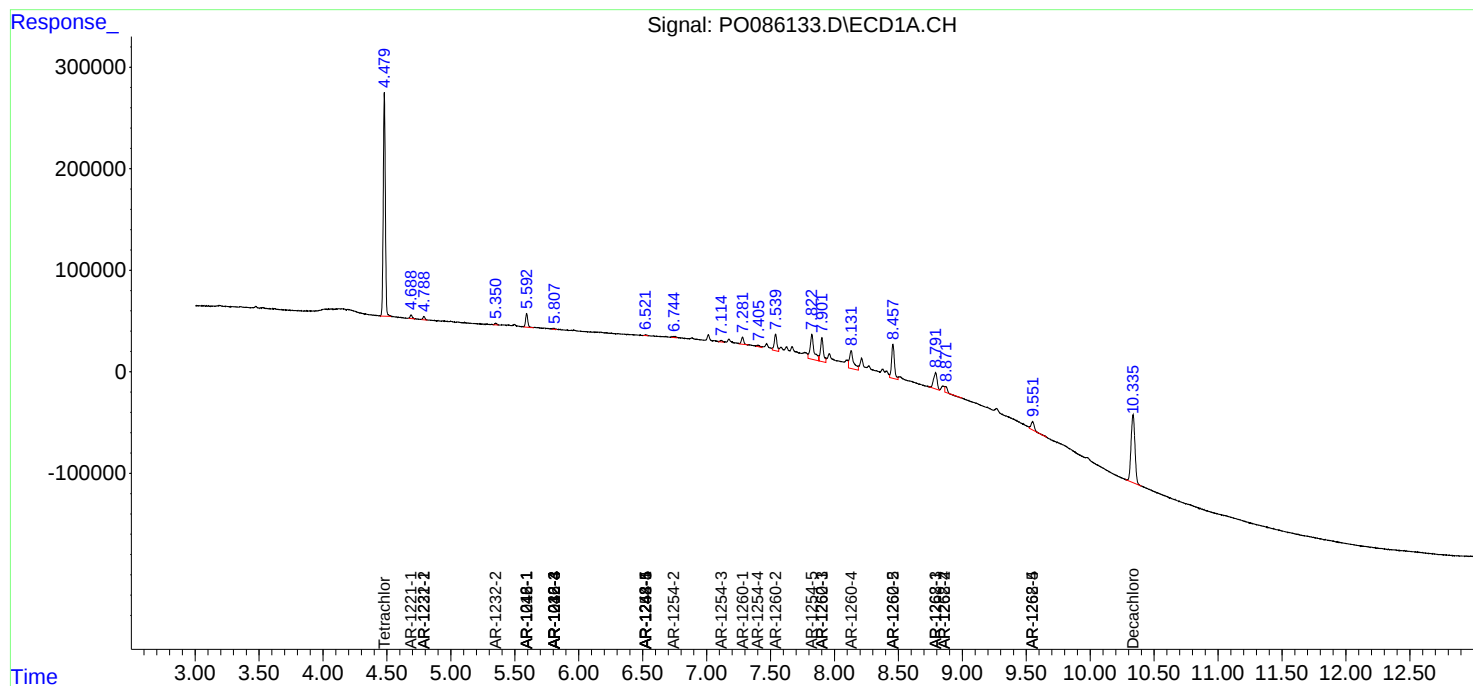
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

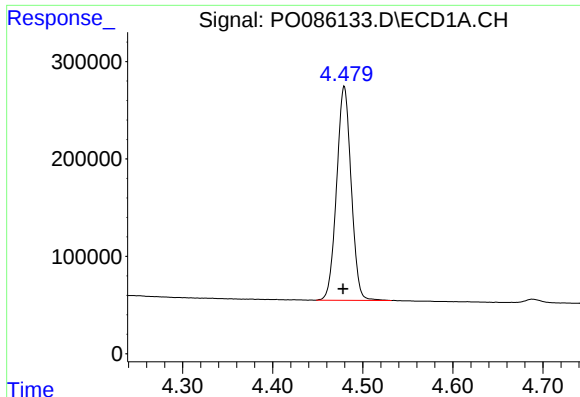
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051822\
Data File : P0086133.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 May 2022 13:58
Operator : YP\AJ
Sample : N2864-06
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 18 14:38:46 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

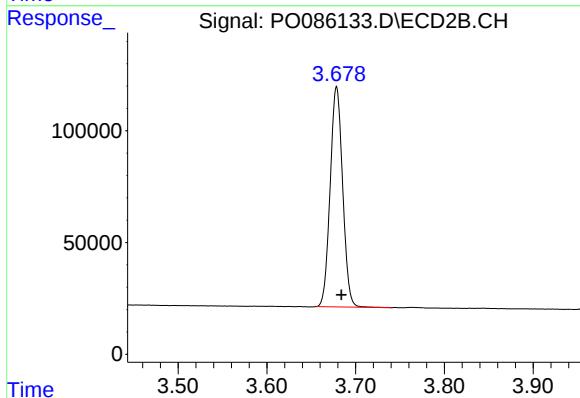




#1 Tetrachloro-m-xylene

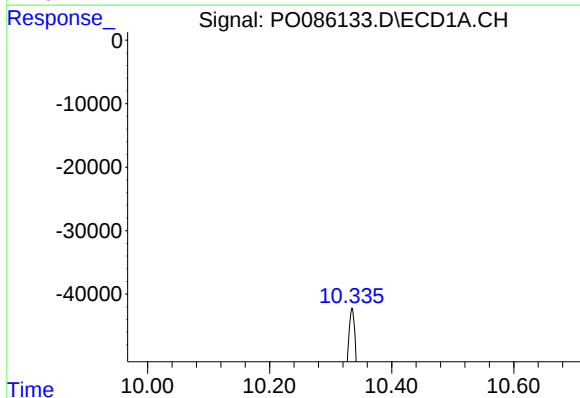
R.T.: 4.479 min
Delta R.T.: 0.001 min
Response: 2472193
Conc: 24.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



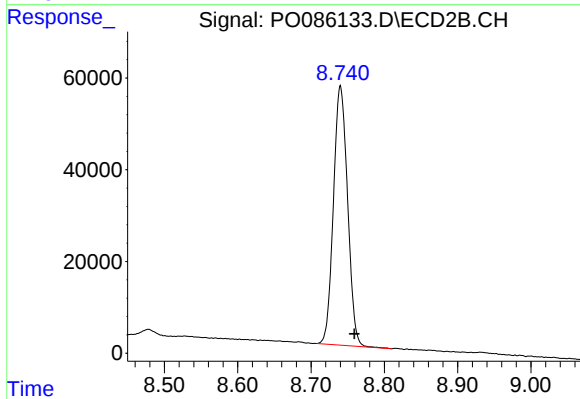
#1 Tetrachloro-m-xylene

R.T.: 3.679 min
Delta R.T.: -0.006 min
Response: 963685
Conc: 22.11 ng/ml



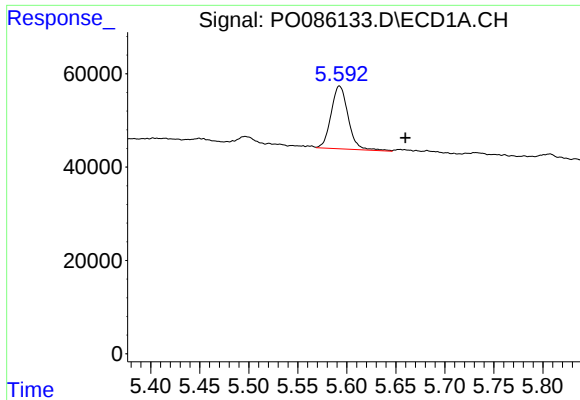
#2 Decachlorobiphenyl

R.T.: 10.335 min
Delta R.T.: 0.008 min
Response: 1405963
Conc: 26.53 ng/ml



#2 Decachlorobiphenyl

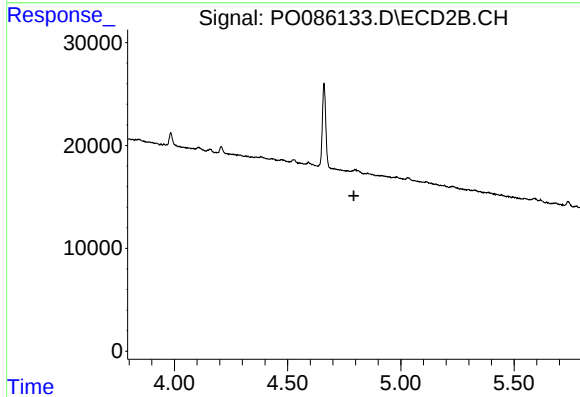
R.T.: 8.740 min
Delta R.T.: -0.019 min
Response: 758152
Conc: 22.34 ng/ml



#3 AR-1016-1

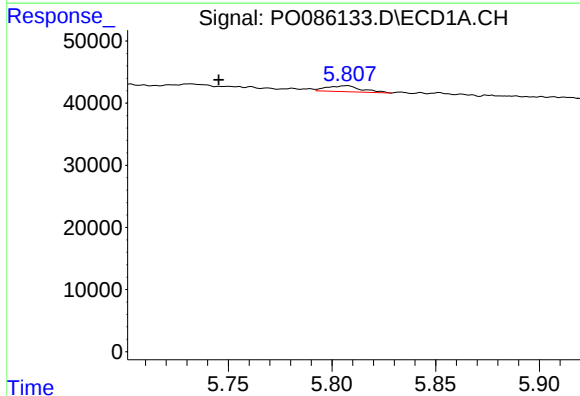
R.T.: 5.592 min
Delta R.T.: -0.067 min
Response: 163087
Conc: 51.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



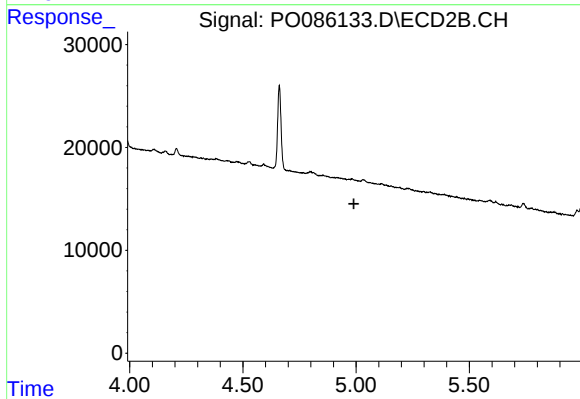
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



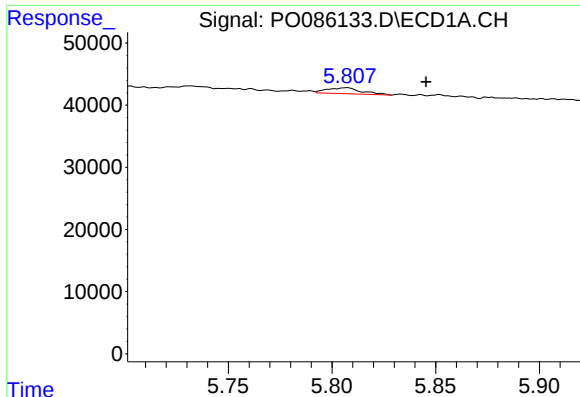
#5 AR-1016-3

R.T.: 5.807 min
Delta R.T.: 0.062 min
Response: 11183
Conc: 4.08 ng/ml



#5 AR-1016-3

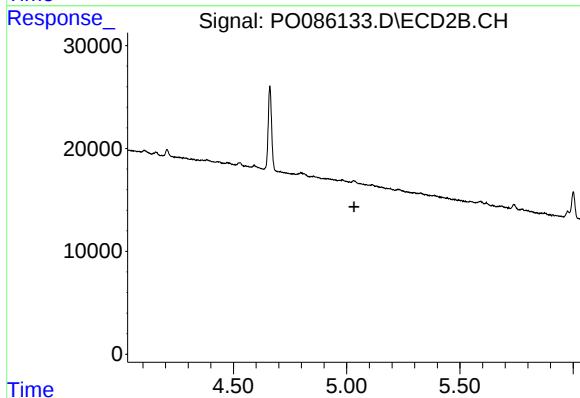
R.T.: 0.000 min
Exp R.T. : 4.990 min
Response: 0
Conc: N.D.



#6 AR-1016-4

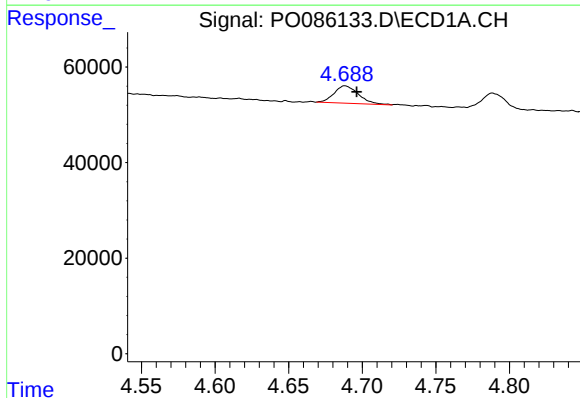
R.T.: 5.807 min
Delta R.T.: -0.038 min
Response: 11183
Conc: 5.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



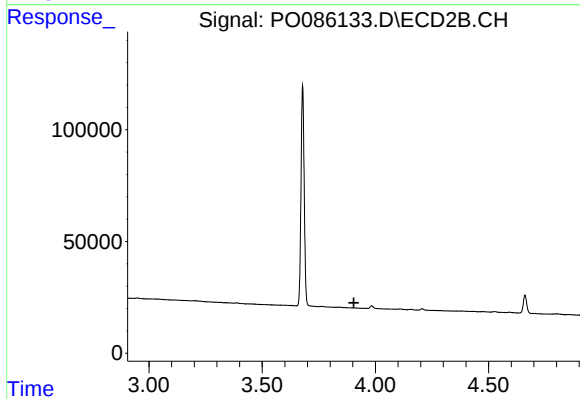
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.032 min
Response: 0
Conc: N.D.



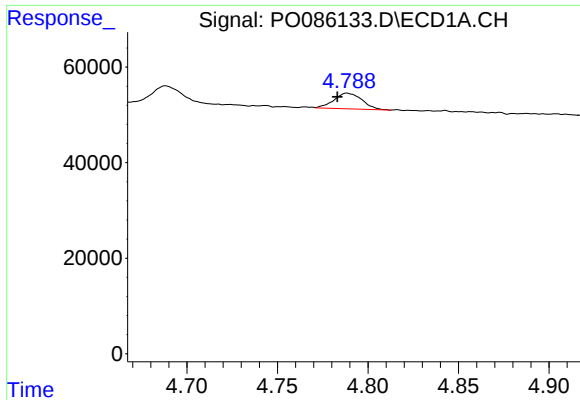
#8 AR-1221-1

R.T.: 4.688 min
Delta R.T.: -0.008 min
Response: 42441
Conc: 34.66 ng/ml



#8 AR-1221-1

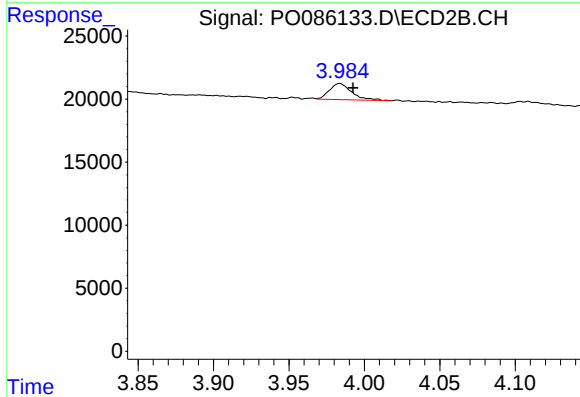
R.T.: 0.000 min
Exp R.T. : 3.905 min
Response: 0
Conc: N.D.



#9 AR-1221-2

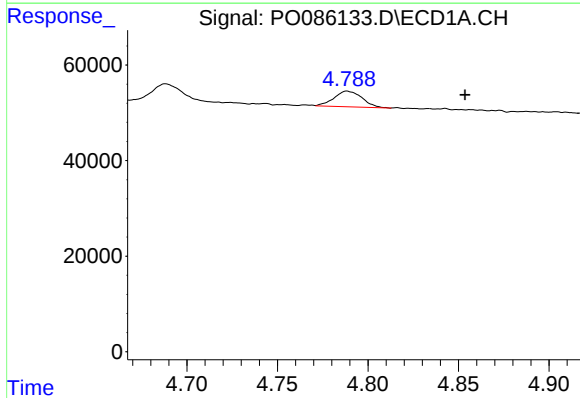
R.T.: 4.788 min
Delta R.T.: 0.005 min
Response: 35276
Conc: 38.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



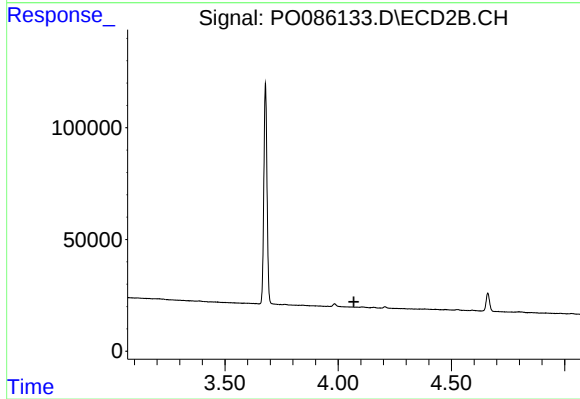
#9 AR-1221-2

R.T.: 3.984 min
Delta R.T.: -0.009 min
Response: 13196
Conc: 34.24 ng/ml



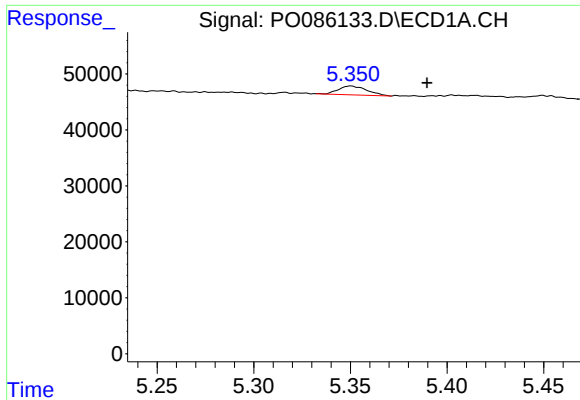
#11 AR-1232-1

R.T.: 4.788 min
Delta R.T.: -0.065 min
Response: 35276
Conc: 17.23 ng/ml



#11 AR-1232-1

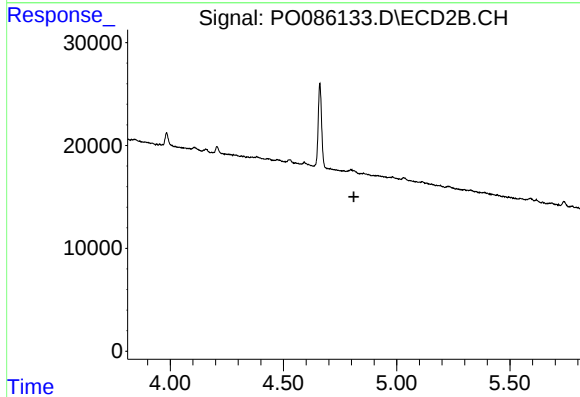
R.T.: 0.000 min
Exp R.T. : 4.069 min
Response: 0
Conc: N.D.



#12 AR-1232-2

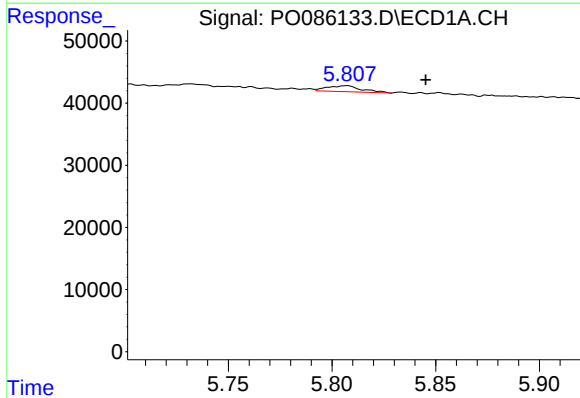
R.T.: 5.350 min
Delta R.T.: -0.039 min
Response: 16404
Conc: 17.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



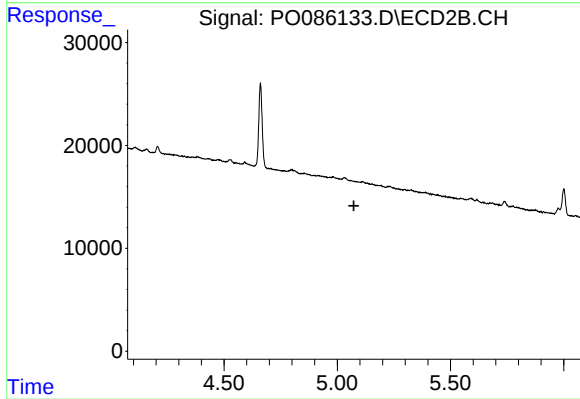
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



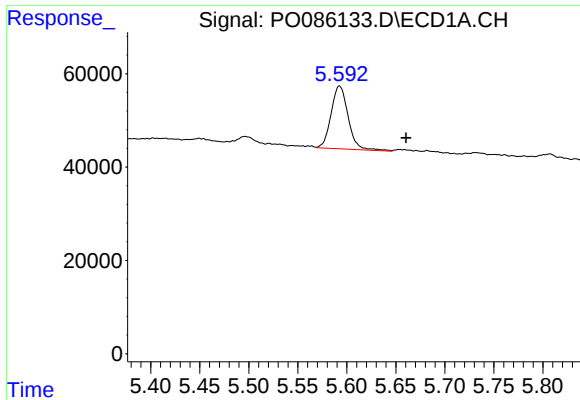
#14 AR-1232-4

R.T.: 5.807 min
Delta R.T.: -0.038 min
Response: 11183
Conc: 12.86 ng/ml



#14 AR-1232-4

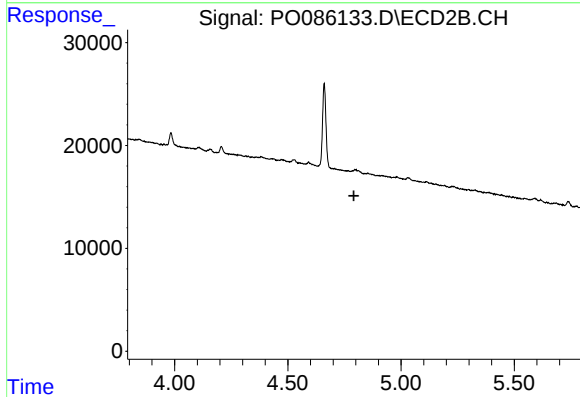
R.T.: 0.000 min
Exp R.T. : 5.073 min
Response: 0
Conc: N.D.



#16 AR-1242-1

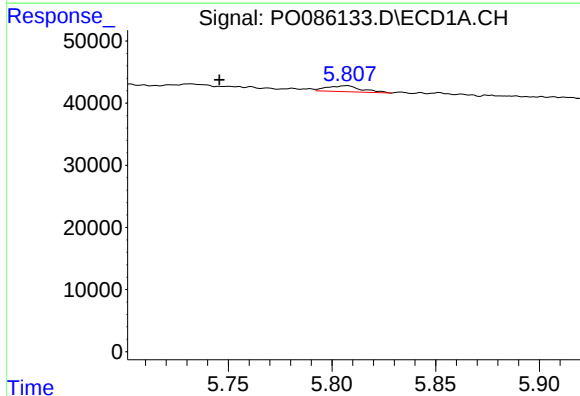
R.T.: 5.592 min
Delta R.T.: -0.068 min
Response: 163087
Conc: 59.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



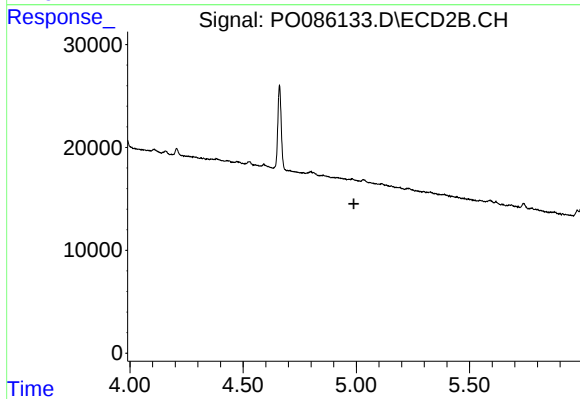
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



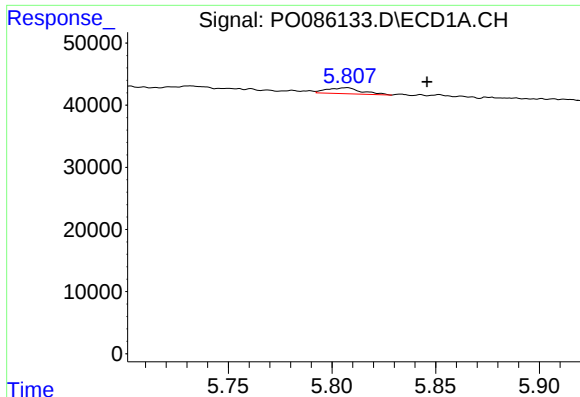
#18 AR-1242-3

R.T.: 5.807 min
Delta R.T.: 0.062 min
Response: 11183
Conc: 4.76 ng/ml



#18 AR-1242-3

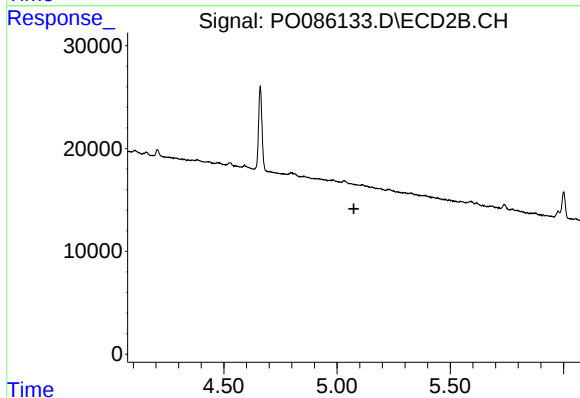
R.T.: 0.000 min
Exp R.T. : 4.989 min
Response: 0
Conc: N.D.



#19 AR-1242-4

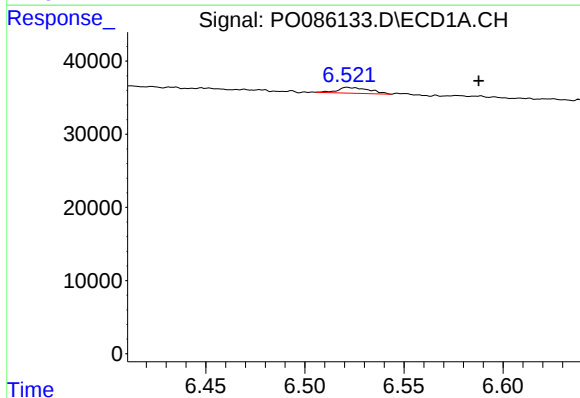
R.T.: 5.807 min
Delta R.T.: -0.039 min
Response: 11183
Conc: 5.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



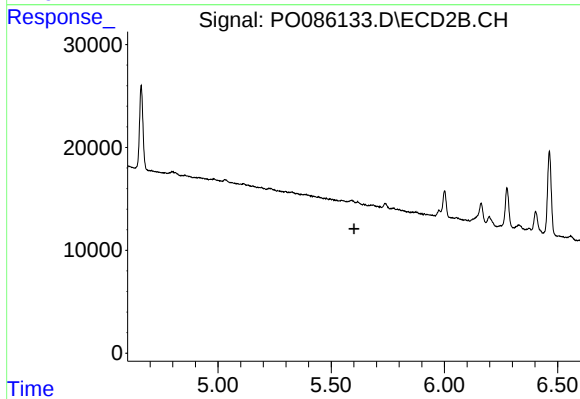
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.074 min
Response: 0
Conc: N.D.



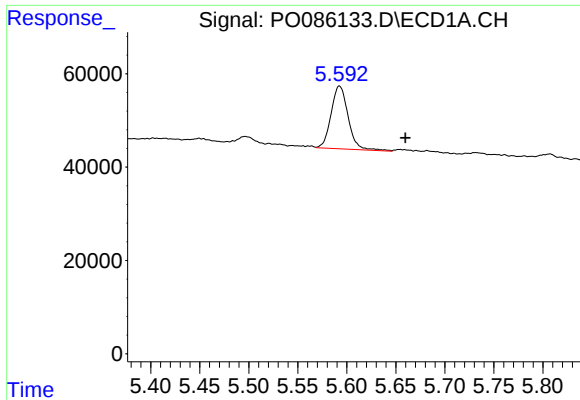
#20 AR-1242-5

R.T.: 6.521 min
Delta R.T.: -0.066 min
Response: 8849
Conc: 4.83 ng/ml



#20 AR-1242-5

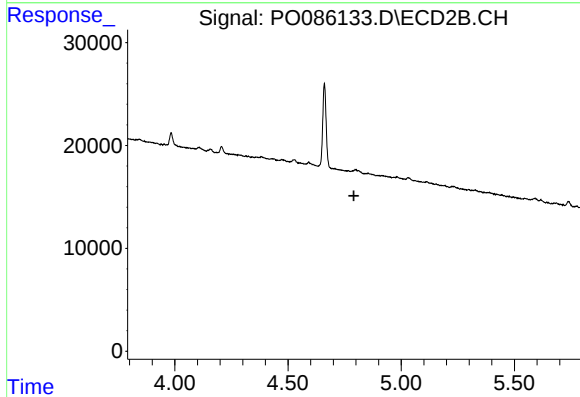
R.T.: 0.000 min
Exp R.T. : 5.600 min
Response: 0
Conc: N.D.



#21 AR-1248-1

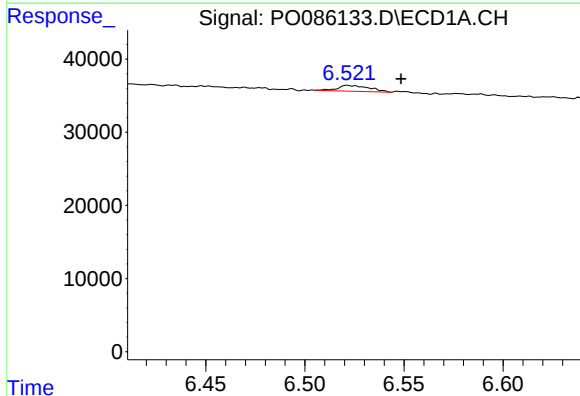
R.T.: 5.592 min
Delta R.T.: -0.067 min
Response: 163087
Conc: 80.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



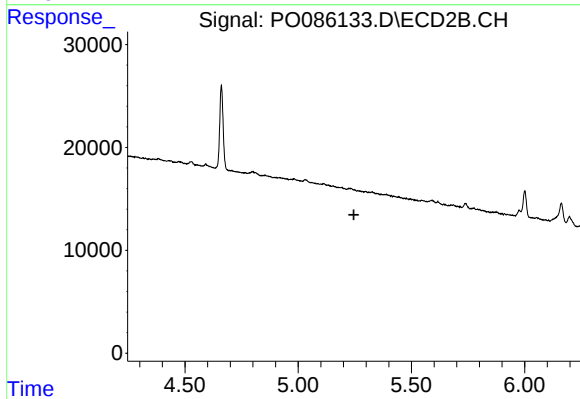
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.791 min
Response: 0
Conc: N.D.



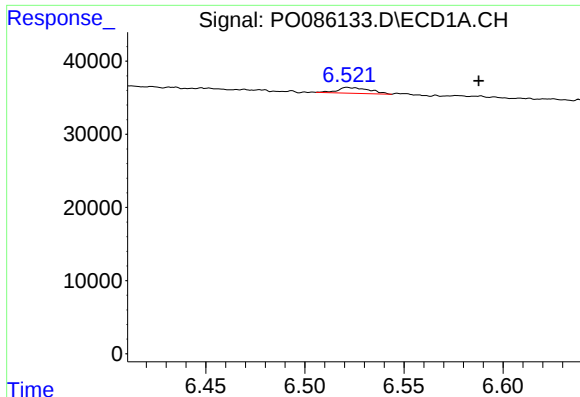
#24 AR-1248-4

R.T.: 6.521 min
Delta R.T.: -0.027 min
Response: 8849
Conc: 2.75 ng/ml



#24 AR-1248-4

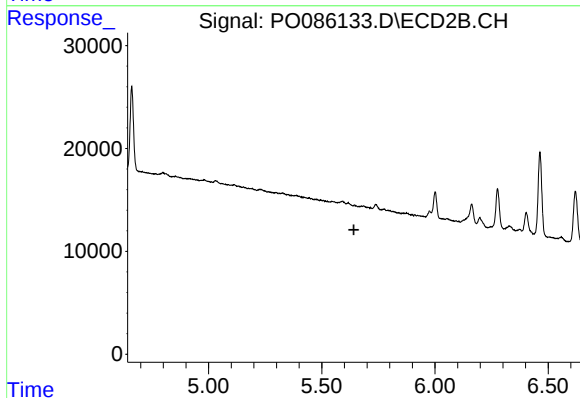
R.T.: 0.000 min
Exp R.T. : 5.246 min
Response: 0
Conc: N.D.



#25 AR-1248-5

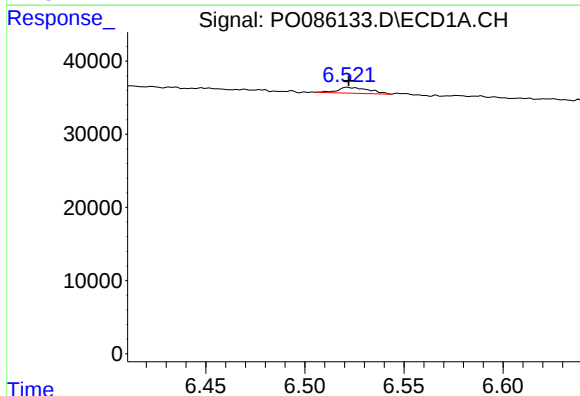
R.T.: 6.521 min
Delta R.T.: -0.066 min
Response: 8849
Conc: 2.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



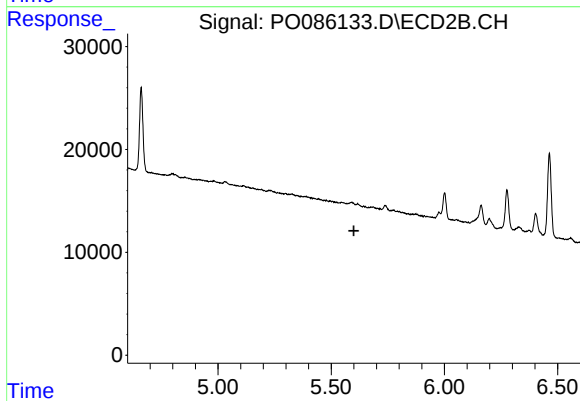
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.642 min
Response: 0
Conc: N.D.



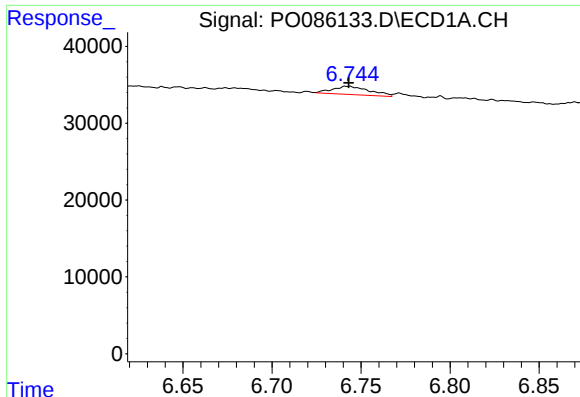
#26 AR-1254-1

R.T.: 6.521 min
Delta R.T.: 0.000 min
Response: 8849
Conc: 2.63 ng/ml



#26 AR-1254-1

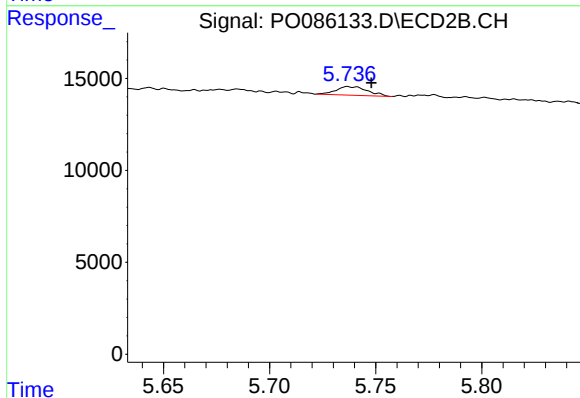
R.T.: 0.000 min
Exp R.T. : 5.600 min
Response: 0
Conc: N.D.



#27 AR-1254-2

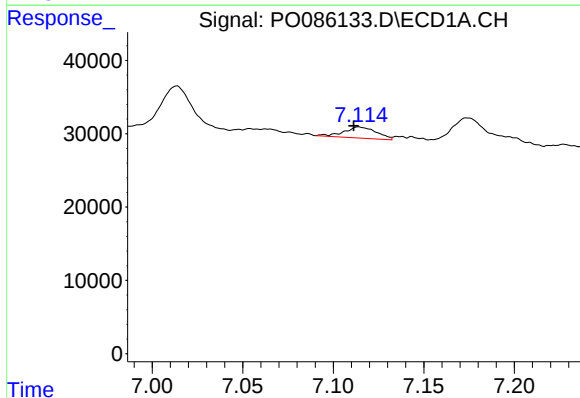
R.T.: 6.744 min
Delta R.T.: 0.000 min
Response: 15577
Conc: 3.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



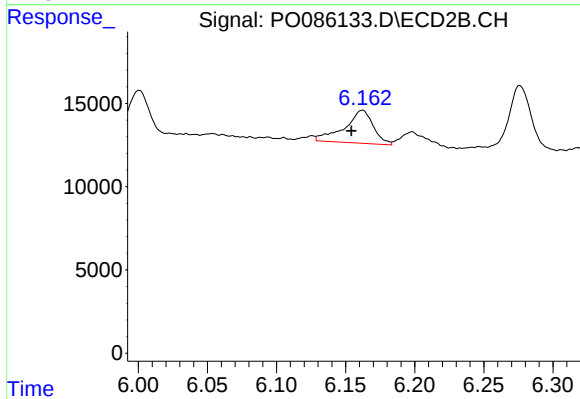
#27 AR-1254-2

R.T.: 5.737 min
Delta R.T.: -0.011 min
Response: 4871
Conc: 2.22 ng/ml



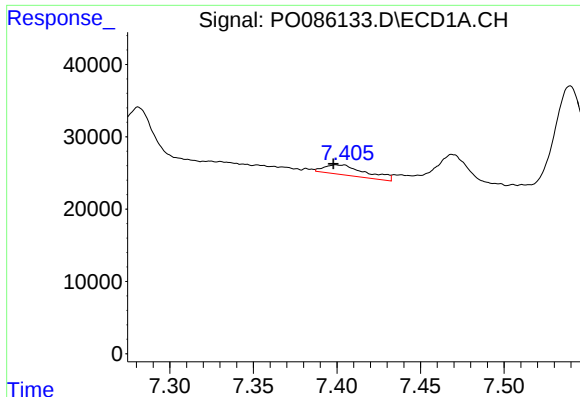
#28 AR-1254-3

R.T.: 7.114 min
Delta R.T.: 0.003 min
Response: 18996
Conc: 3.76 ng/ml



#28 AR-1254-3

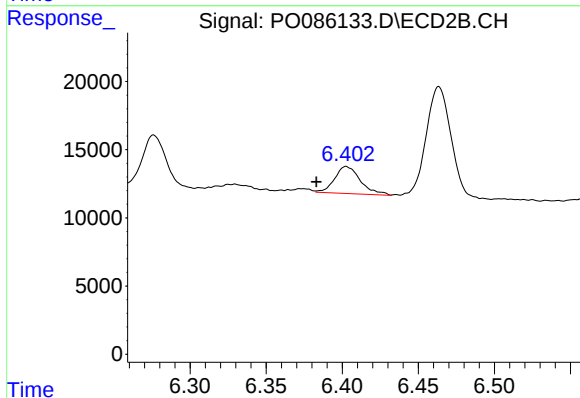
R.T.: 6.162 min
Delta R.T.: 0.008 min
Response: 28699
Conc: 8.12 ng/ml



#29 AR-1254-4

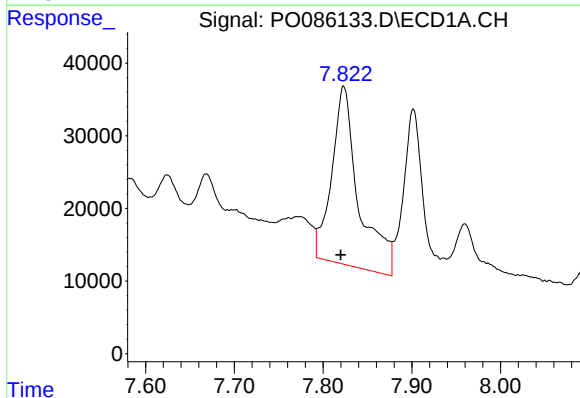
R.T.: 7.399 min
Delta R.T.: 0.001 min
Response: 23949
Conc: 6.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



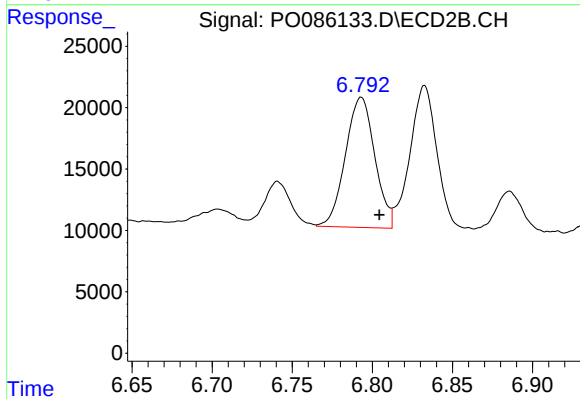
#29 AR-1254-4

R.T.: 6.403 min
Delta R.T.: 0.020 min
Response: 23441
Conc: 10.60 ng/ml



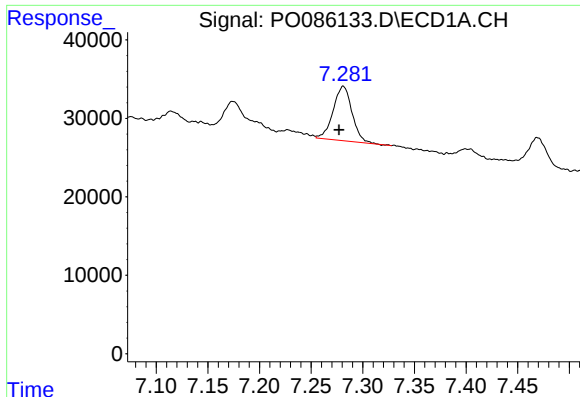
#30 AR-1254-5

R.T.: 7.823 min
Delta R.T.: 0.003 min
Response: 518517
Conc: 133.07 ng/ml



#30 AR-1254-5

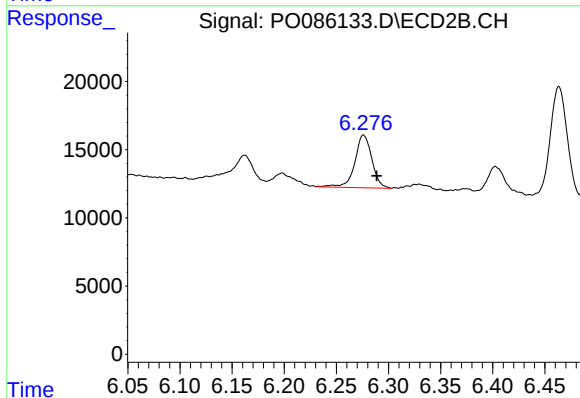
R.T.: 6.793 min
Delta R.T.: -0.011 min
Response: 135430
Conc: 45.79 ng/ml



#31 AR-1260-1

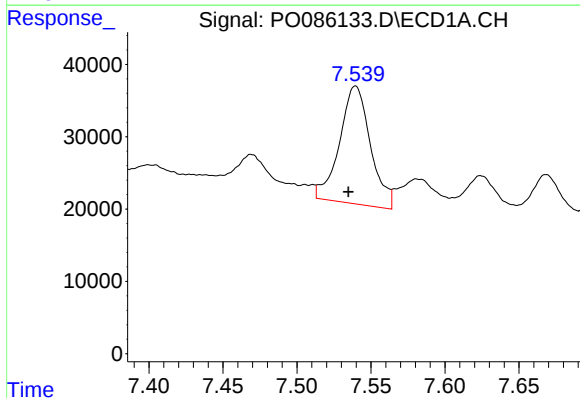
R.T.: 7.281 min
Delta R.T.: 0.004 min
Response: 88205
Conc: 29.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



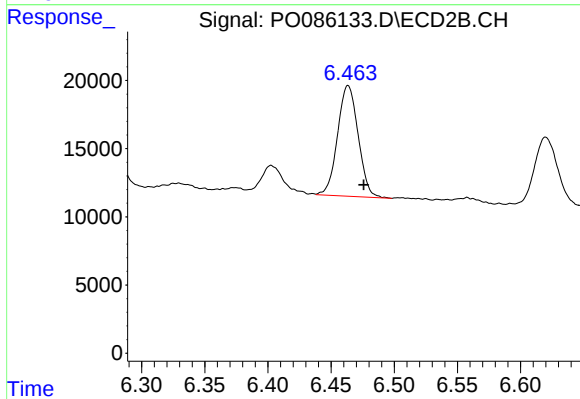
#31 AR-1260-1

R.T.: 6.276 min
Delta R.T.: -0.013 min
Response: 43976
Conc: 22.59 ng/ml



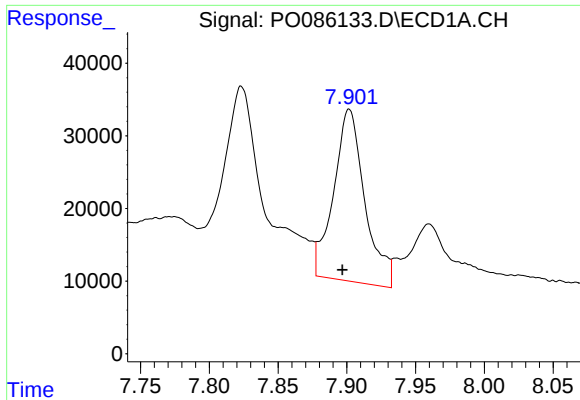
#32 AR-1260-2

R.T.: 7.540 min
Delta R.T.: 0.005 min
Response: 237409
Conc: 65.63 ng/ml



#32 AR-1260-2

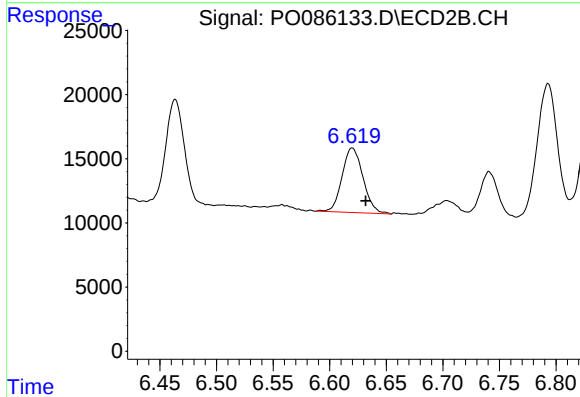
R.T.: 6.463 min
Delta R.T.: -0.012 min
Response: 92199
Conc: 39.23 ng/ml



#33 AR-1260-3

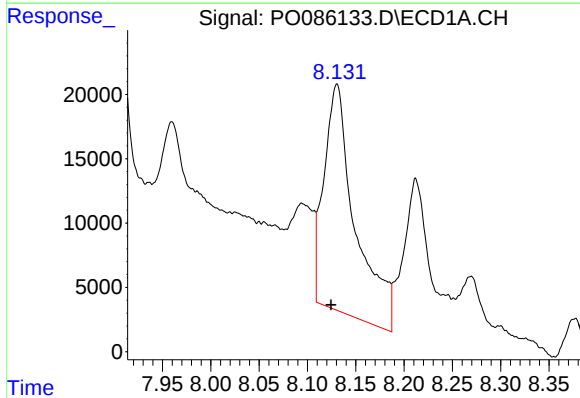
R.T.: 7.902 min
Delta R.T.: 0.005 min
Response: 373942
Conc: 135.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



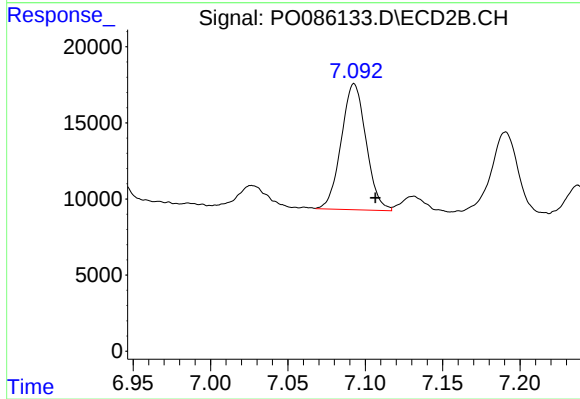
#33 AR-1260-3

R.T.: 6.620 min
Delta R.T.: -0.012 min
Response: 64737
Conc: 30.11 ng/ml



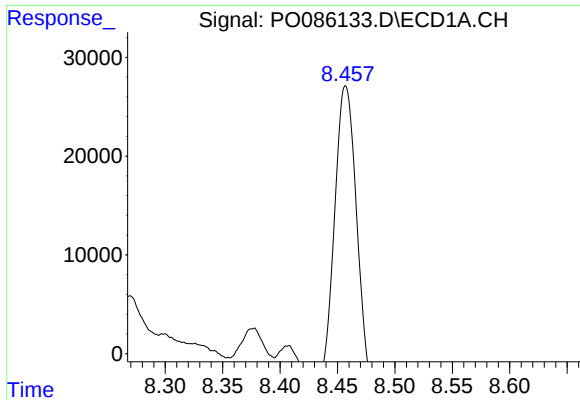
#34 AR-1260-4

R.T.: 8.131 min
Delta R.T.: 0.006 min
Response: 393364
Conc: 116.59 ng/ml



#34 AR-1260-4

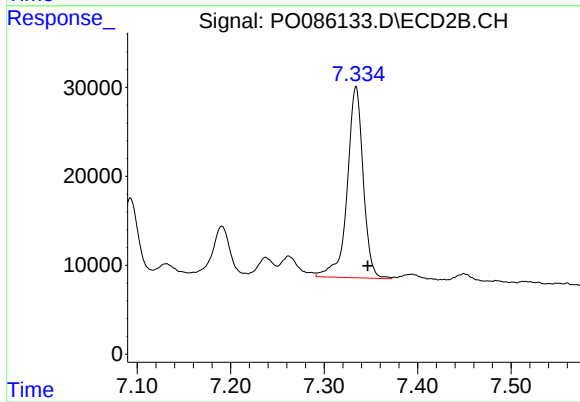
R.T.: 7.093 min
Delta R.T.: -0.014 min
Response: 92545
Conc: 51.40 ng/ml



#35 AR-1260-5

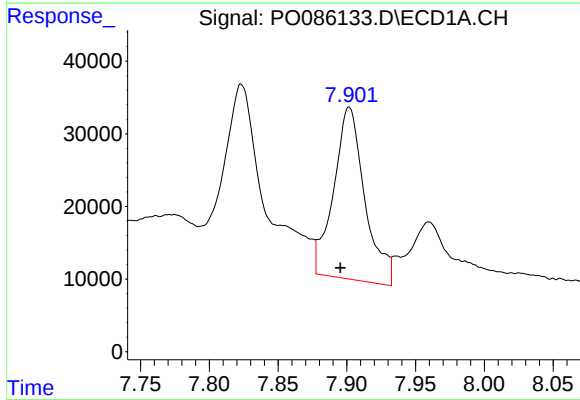
R.T.: 8.457 min
Delta R.T.: 0.004 min
Response: 520022
Conc: 84.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



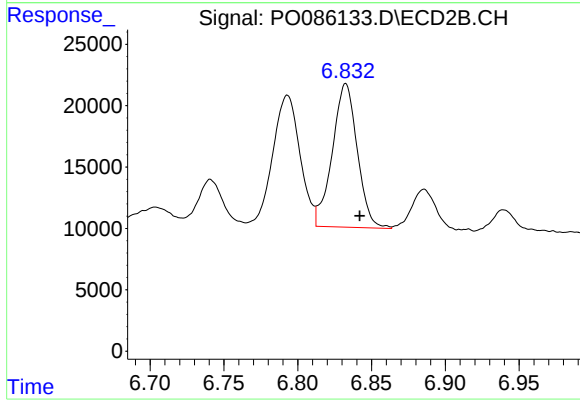
#35 AR-1260-5

R.T.: 7.334 min
Delta R.T.: -0.013 min
Response: 254895
Conc: 58.84 ng/ml



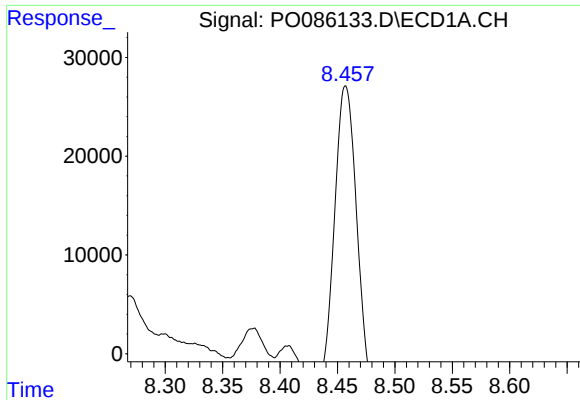
#36 AR-1262-1

R.T.: 7.902 min
Delta R.T.: 0.006 min
Response: 373942
Conc: 82.68 ng/ml



#36 AR-1262-1

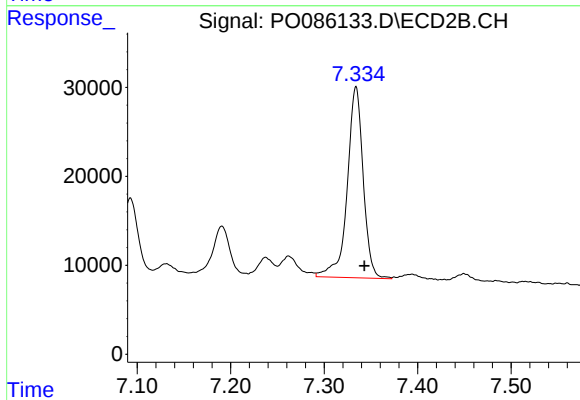
R.T.: 6.833 min
Delta R.T.: -0.009 min
Response: 137896
Conc: 45.64 ng/ml



#37 AR-1262-2

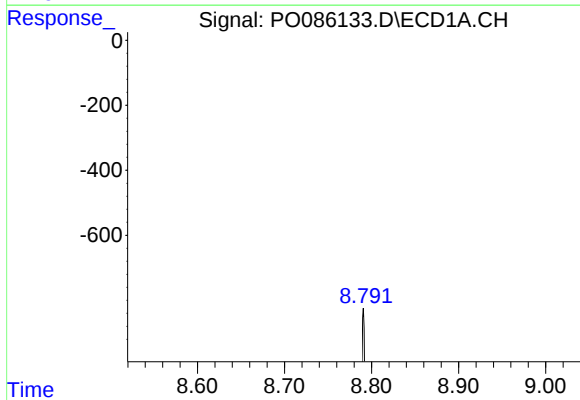
R.T.: 8.457 min
Delta R.T.: 0.007 min
Response: 520022
Conc: 66.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



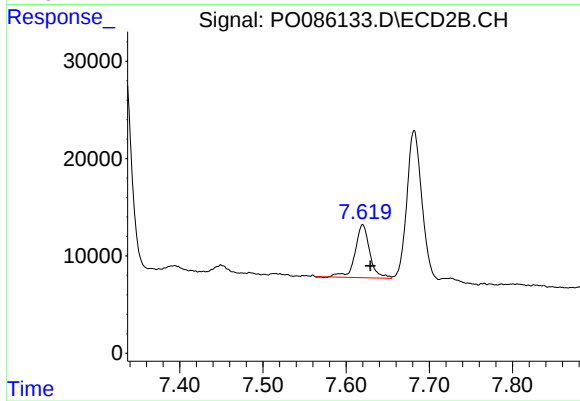
#37 AR-1262-2

R.T.: 7.334 min
Delta R.T.: -0.009 min
Response: 254895
Conc: 46.40 ng/ml



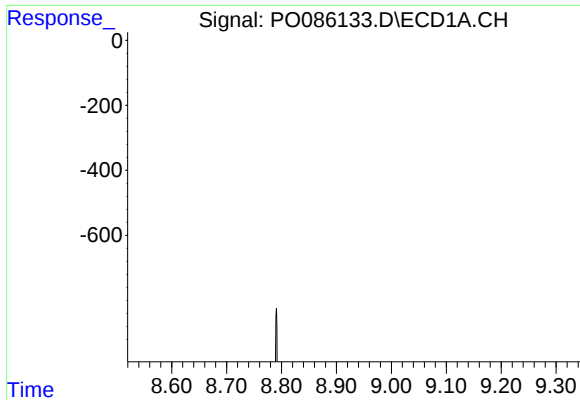
#38 AR-1262-3

R.T.: 8.791 min
Delta R.T.: 0.018 min
Response: 308217
Conc: 94.08 ng/ml



#38 AR-1262-3

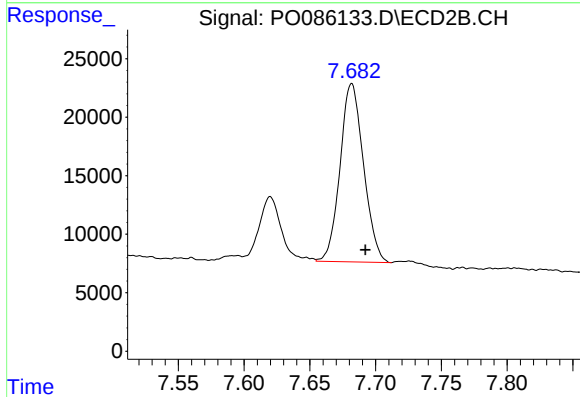
R.T.: 7.620 min
Delta R.T.: -0.009 min
Response: 66116
Conc: 31.37 ng/ml



#39 AR-1262-4

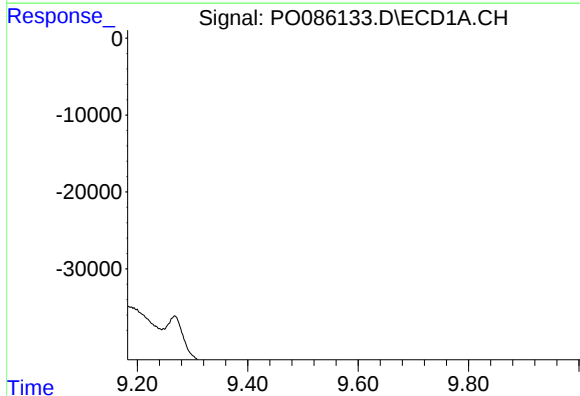
R.T.: 8.870 min
Delta R.T.: 0.006 min
Response: 64974
Conc: 28.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



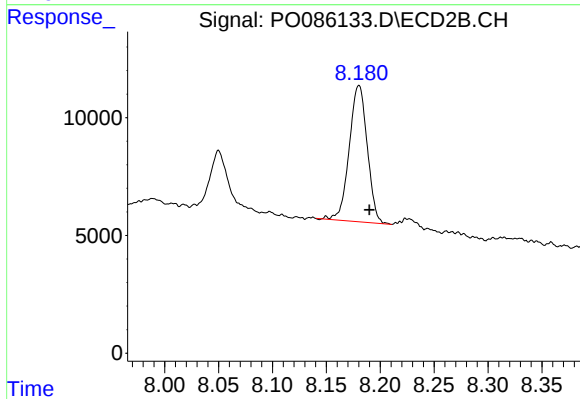
#39 AR-1262-4

R.T.: 7.682 min
Delta R.T.: -0.010 min
Response: 189359
Conc: 47.77 ng/ml



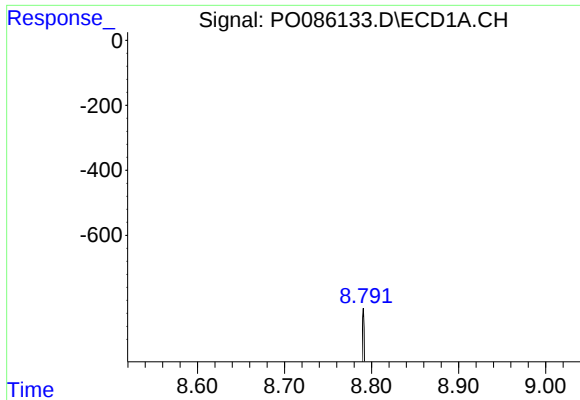
#40 AR-1262-5

R.T.: 9.549 min
Delta R.T.: 0.010 min
Response: 141832
Conc: 51.39 ng/ml



#40 AR-1262-5

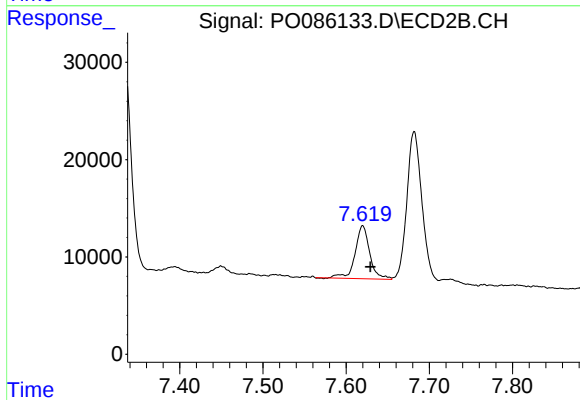
R.T.: 8.180 min
Delta R.T.: -0.010 min
Response: 67443
Conc: 37.65 ng/ml



#41 AR-1268-1

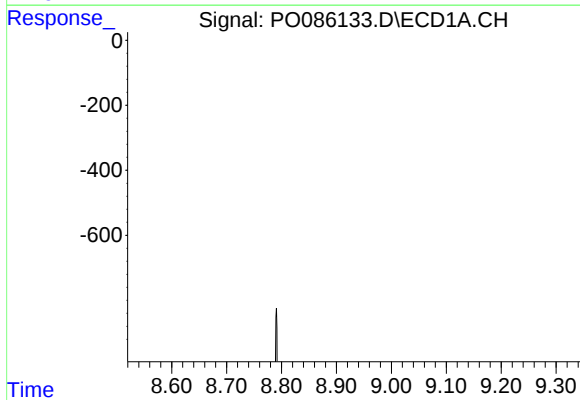
R.T.: 8.791 min
Delta R.T.: 0.021 min
Response: 308217
Conc: 35.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



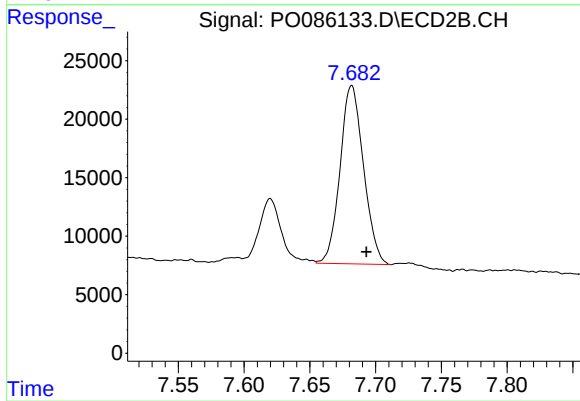
#41 AR-1268-1

R.T.: 7.620 min
Delta R.T.: -0.009 min
Response: 66116
Conc: 10.84 ng/ml



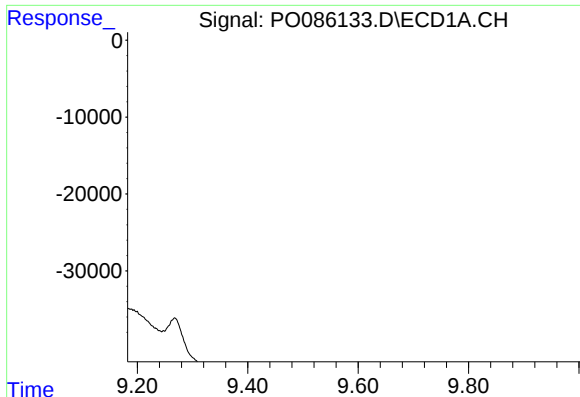
#42 AR-1268-2

R.T.: 8.870 min
Delta R.T.: 0.003 min
Response: 64974
Conc: 8.12 ng/ml



#42 AR-1268-2

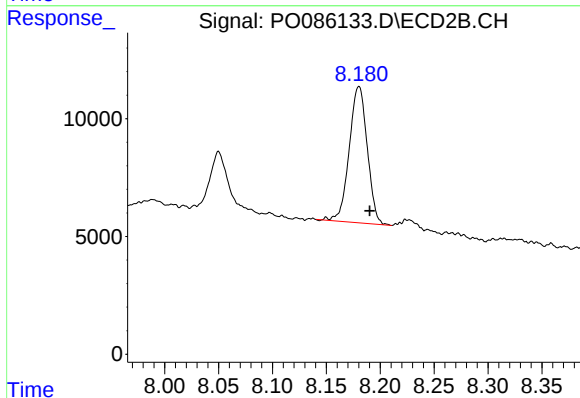
R.T.: 7.682 min
Delta R.T.: -0.011 min
Response: 189359
Conc: 34.49 ng/ml



#44 AR-1268-4

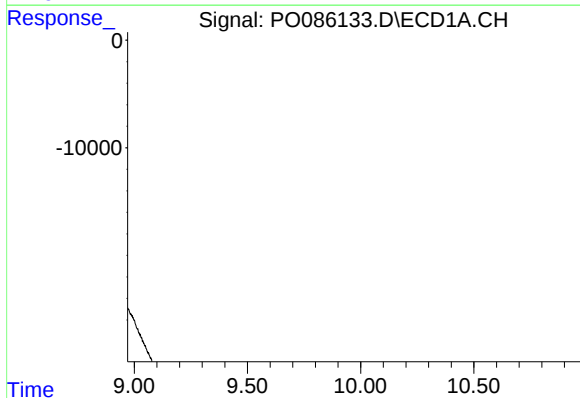
R.T.: 9.549 min
Delta R.T.: 0.008 min
Response: 141832
Conc: 46.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



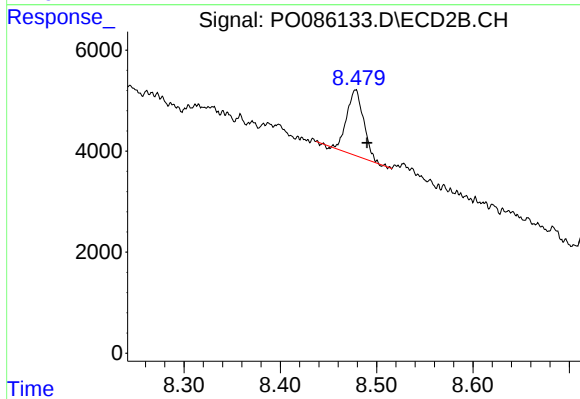
#44 AR-1268-4

R.T.: 8.180 min
Delta R.T.: -0.010 min
Response: 67443
Conc: 34.54 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.971 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.478 min
Delta R.T.: -0.012 min
Response: 15849
Conc: 1.08 ng/ml