

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051922\
 Data File : P0086202.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 May 2022 17:22
 Operator : YP\AJ
 Sample : N2864-03DL 10X
 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 20 02:47:49 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\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...	4.479	3.677	307440	106922	3.026	2.455
2)	SA Decachlor...	10.336	8.738	172778	84452	3.182	2.427
Target Compounds							
3)	L1 AR-1016-1	5.593f	0.000	65242	0	20.414	N.D. #
7)	L1 AR-1016-5	0.000	5.240	0	48506	N.D.	42.958 #
8)	L2 AR-1221-1	4.689	0.000	7395	0	6.040	N.D. #
15)	L3 AR-1232-5	0.000	5.240	0	48506	N.D.	115.818 #
16)	L4 AR-1242-1	5.593f	0.000	65242	0	24.001	N.D. #
20)	L4 AR-1242-5	6.590	5.591	24300	6035	13.275	5.307 #
21)	L5 AR-1248-1	5.593f	0.000	65242	0	32.300	N.D. #
24)	L5 AR-1248-4	6.568	5.240	12714	48506	3.949	30.294 #
25)	L5 AR-1248-5	6.590	5.615	24300	52890	7.808	33.666 #
26)	L6 AR-1254-1	6.525	5.591	267410	6035	79.459	2.396 #
27)	L6 AR-1254-2	6.744	5.738	49386	23418	10.036	10.694
28)	L6 AR-1254-3	7.116	6.160	113893	175806	22.542	49.760 #
29)	L6 AR-1254-4	7.400	6.372	50111	29232	13.454	13.214
30)	L6 AR-1254-5	7.824	6.791	1141069	431706	292.846	145.953 #
31)	L7 AR-1260-1	7.282	6.275	303502	202043	100.284	103.808
32)	L7 AR-1260-2	7.539	6.462	715793	385058	197.870	163.832
33)	L7 AR-1260-3	7.902	6.618	802979	216437	290.935	100.656 #
34)	L7 AR-1260-4	8.131	7.091	840867	314217	249.221	174.504 #
35)	L7 AR-1260-5	8.458	7.332	1353672	792127	219.370	182.863
36)	L8 AR-1262-1	7.902	6.831	802979	391914	177.544	129.710 #
37)	L8 AR-1262-2	8.458	7.332	1353672	792127	172.952	144.200
38)	L8 AR-1262-3	8.793	7.617	1041300	317607	197.994	150.672
39)	L8 AR-1262-4	8.874	7.679	291068	732339	121.630	184.764 #
40)	L8 AR-1262-5	9.552	8.177	400877	247734	145.247	138.288
41)	L9 AR-1268-1	8.793	7.617	1041300	317607	119.272	52.051 #
42)	L9 AR-1268-2	8.874	7.679	291068	732339	36.389	133.405 #
43)	L9 AR-1268-3	0.000	7.890	0	7431	N.D.	1.635 #
44)	L9 AR-1268-4	9.552	8.177	400877	247734	132.771	126.878
45)	L9 AR-1268-5	9.981	8.476	99888	50693	4.568	3.459

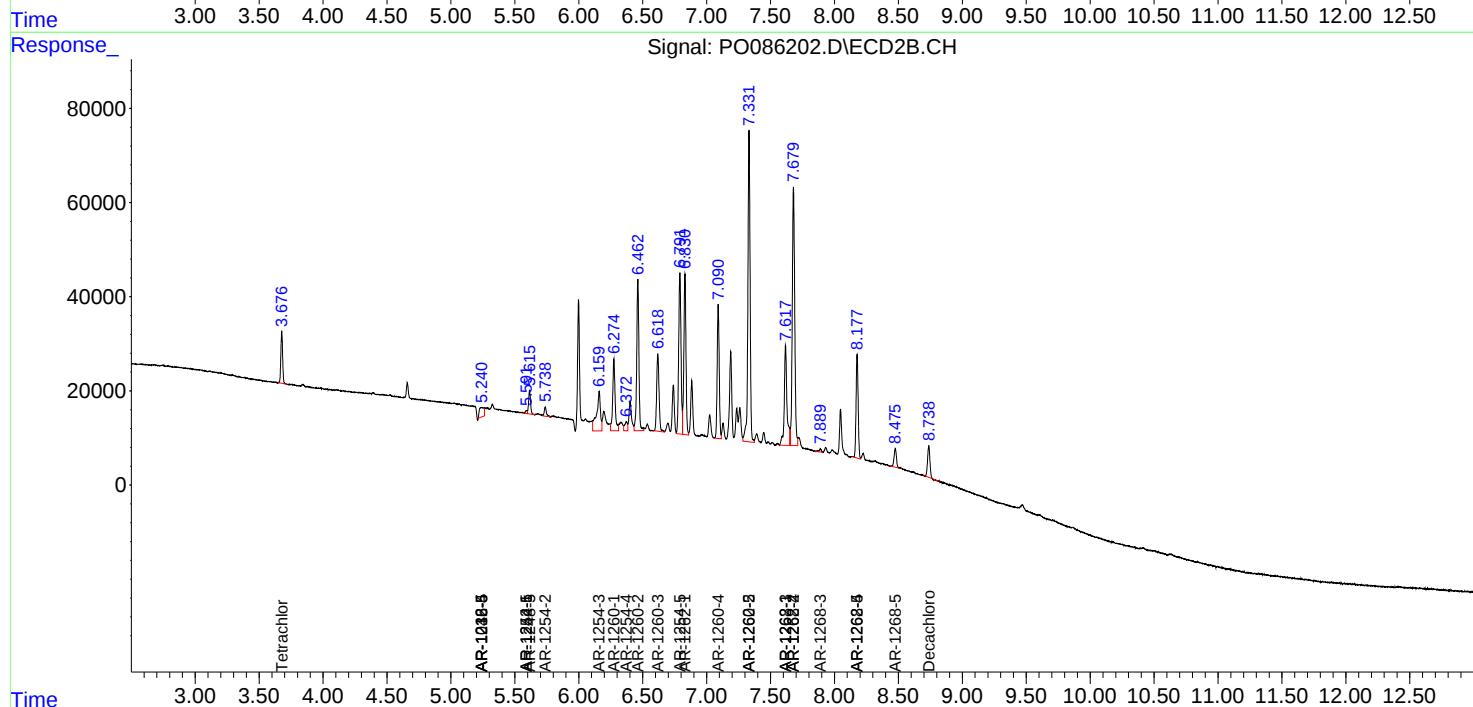
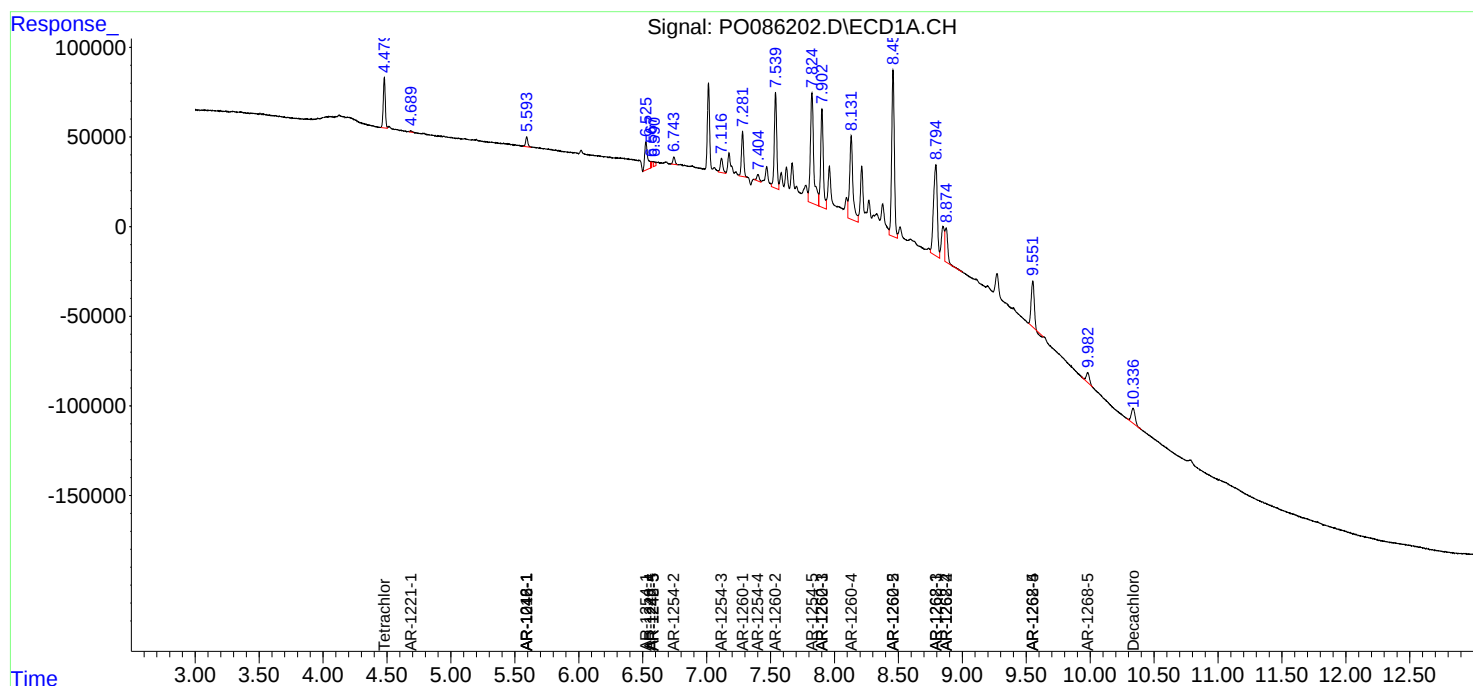
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

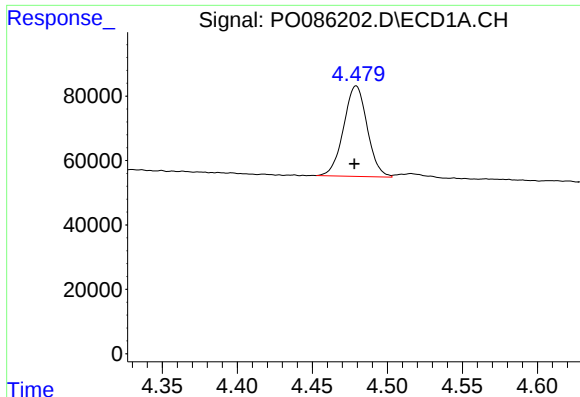
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051922\
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ALS Vial : 10 Sample Multiplier: 1

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Quant Time: May 20 02:47:49 2022
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Quant Title : GC EXTRACTABLES
QLast Update : Thu May 19 09:06:34 2022
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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

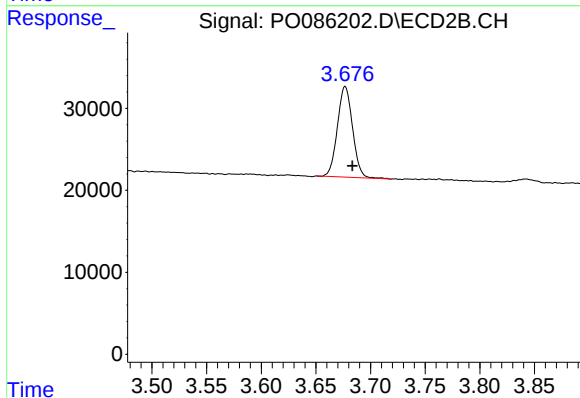




#1 Tetrachloro-m-xylene

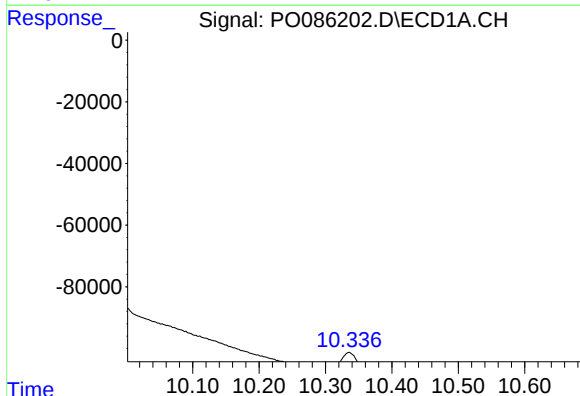
R.T.: 4.479 min
Delta R.T.: 0.001 min
Response: 307440
Conc: 3.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



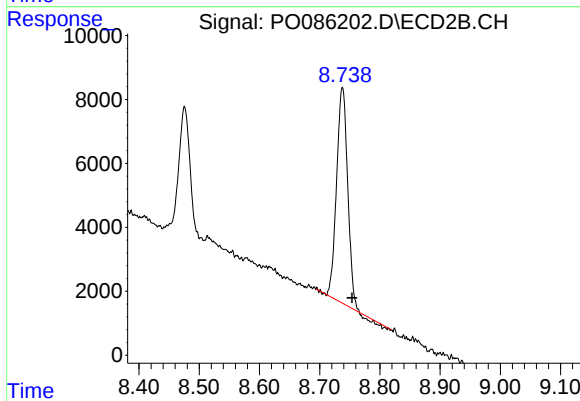
#1 Tetrachloro-m-xylene

R.T.: 3.677 min
Delta R.T.: -0.006 min
Response: 106922
Conc: 2.45 ng/ml



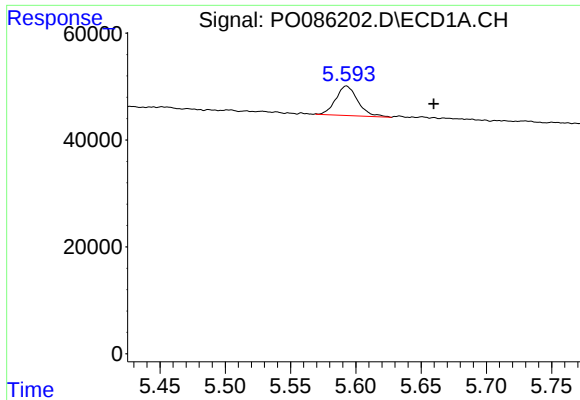
#2 Decachlorobiphenyl

R.T.: 10.336 min
Delta R.T.: 0.010 min
Response: 172778
Conc: 3.18 ng/ml



#2 Decachlorobiphenyl

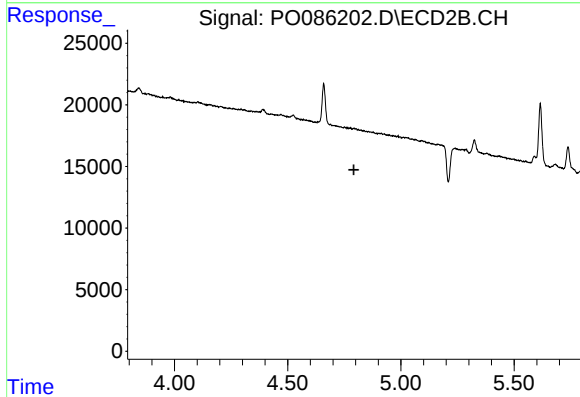
R.T.: 8.738 min
Delta R.T.: -0.016 min
Response: 84452
Conc: 2.43 ng/ml



#3 AR-1016-1

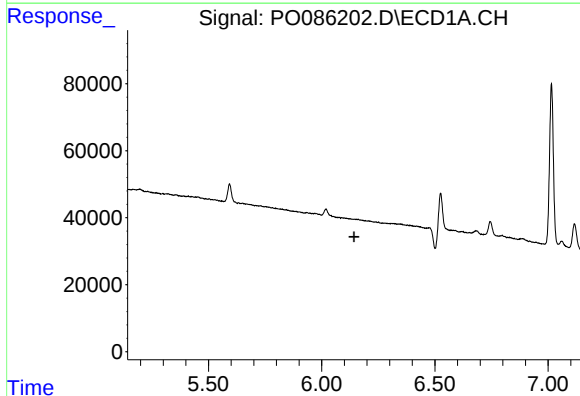
R.T.: 5.593 min
Delta R.T.: -0.067 min
Response: 65242
Conc: 20.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



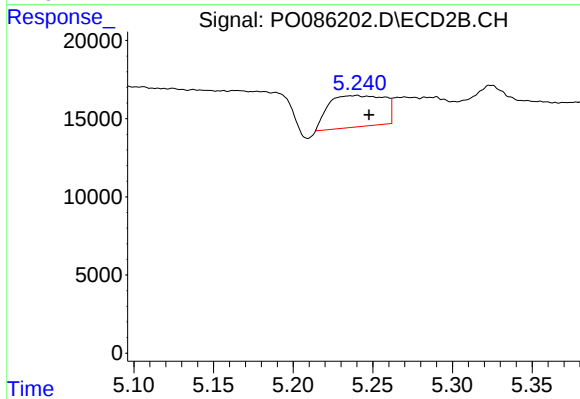
#3 AR-1016-1

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



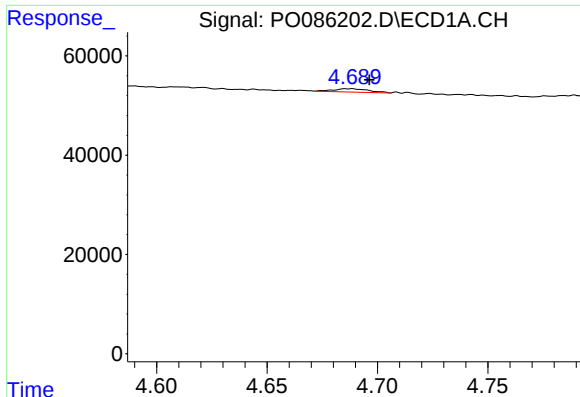
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.143 min
Response: 0
Conc: N.D.



#7 AR-1016-5

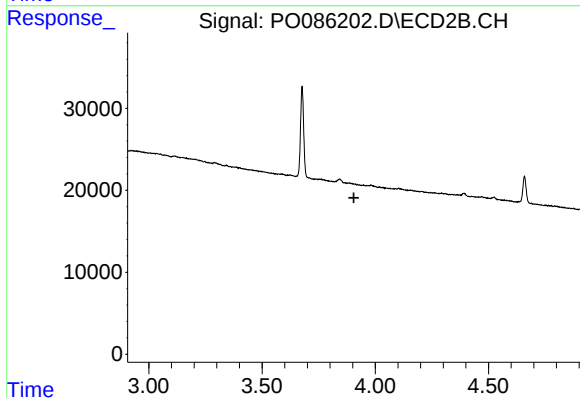
R.T.: 5.240 min
Delta R.T.: -0.008 min
Response: 48506
Conc: 42.96 ng/ml



#8 AR-1221-1

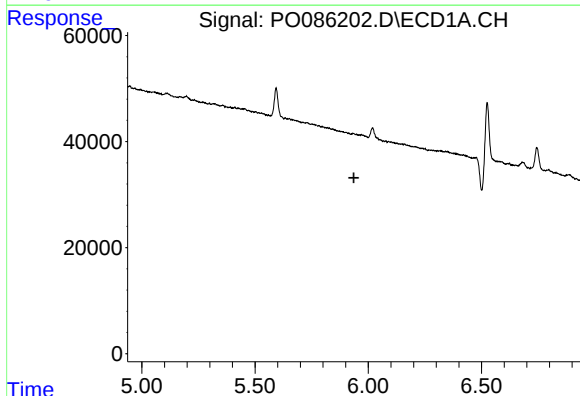
R.T.: 4.689 min
Delta R.T.: -0.008 min
Response: 7395
Conc: 6.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



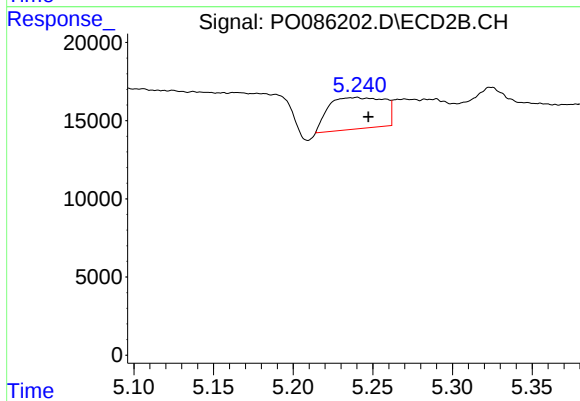
#8 AR-1221-1

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



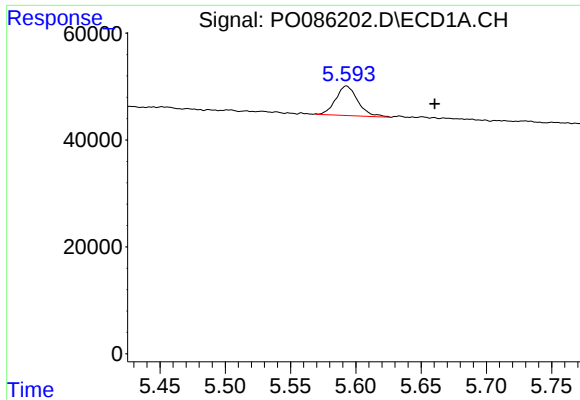
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.937 min
Response: 0
Conc: N.D.



#15 AR-1232-5

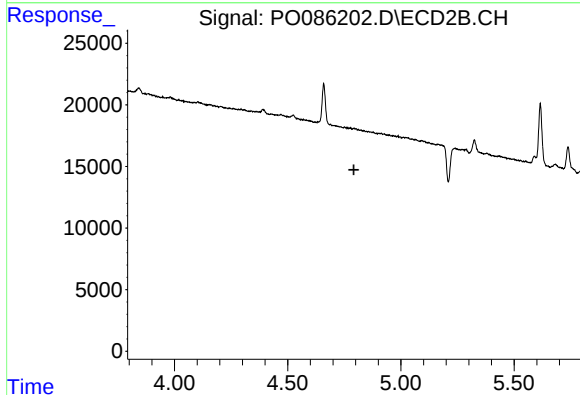
R.T.: 5.240 min
Delta R.T.: -0.007 min
Response: 48506
Conc: 115.82 ng/ml



#16 AR-1242-1

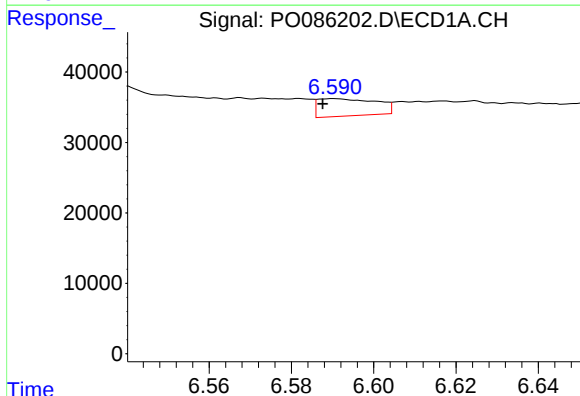
R.T.: 5.593 min
Delta R.T.: -0.068 min
Response: 65242
Conc: 24.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



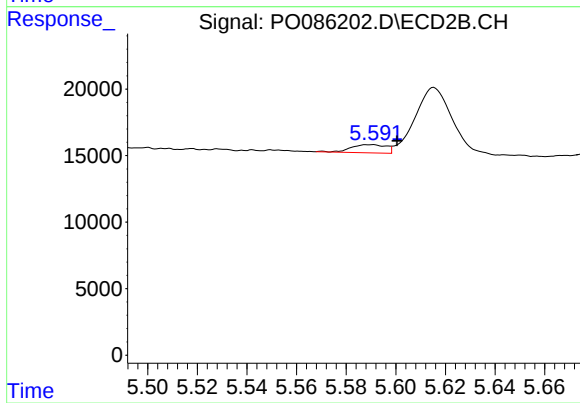
#16 AR-1242-1

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



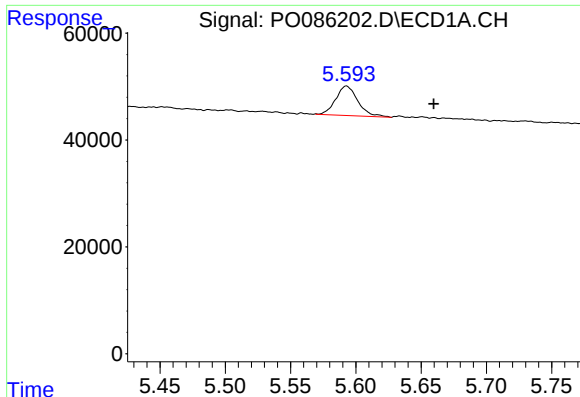
#20 AR-1242-5

R.T.: 6.590 min
Delta R.T.: 0.003 min
Response: 24300
Conc: 13.27 ng/ml



#20 AR-1242-5

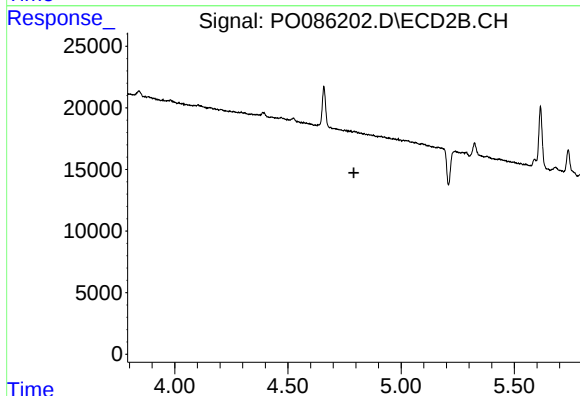
R.T.: 5.591 min
Delta R.T.: -0.010 min
Response: 6035
Conc: 5.31 ng/ml



#21 AR-1248-1

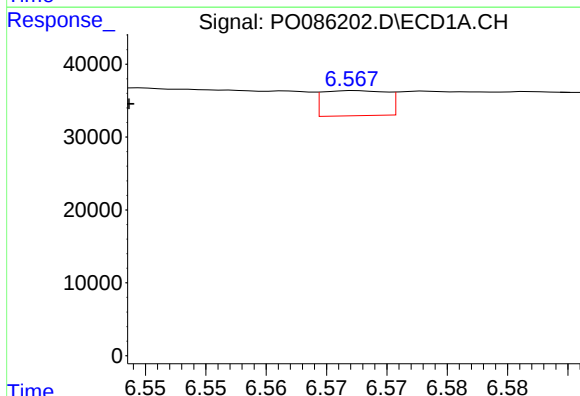
R.T.: 5.593 min
Delta R.T.: -0.067 min
Response: 65242
Conc: 32.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



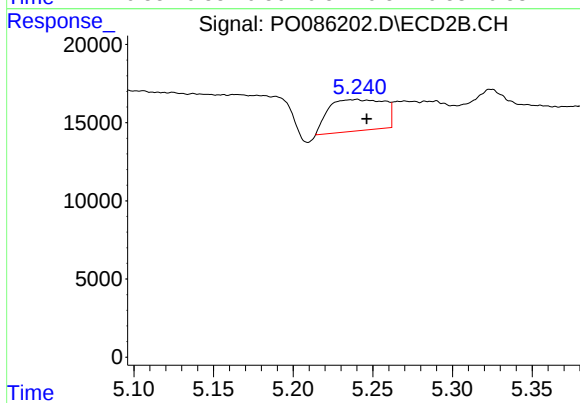
#21 AR-1248-1

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



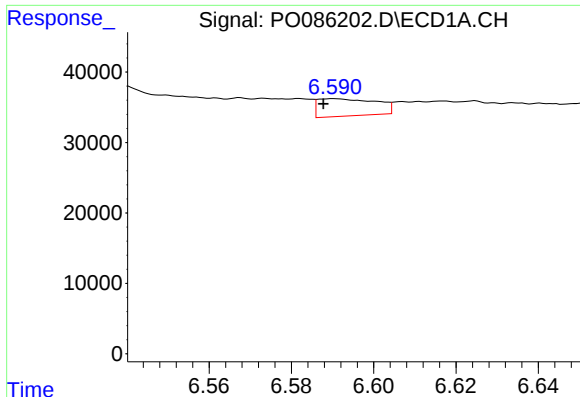
#24 AR-1248-4

R.T.: 6.568 min
Delta R.T.: 0.019 min
Response: 12714
Conc: 3.95 ng/ml



#24 AR-1248-4

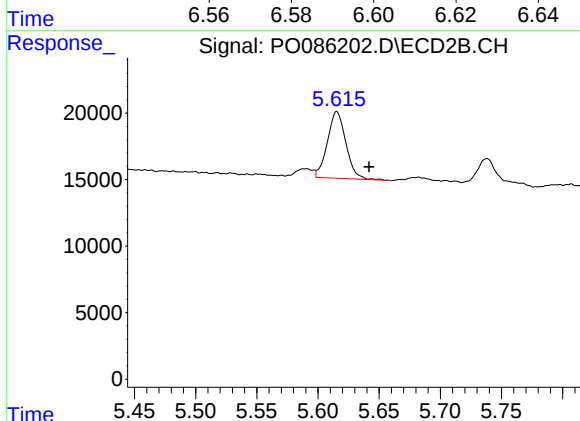
R.T.: 5.240 min
Delta R.T.: -0.006 min
Response: 48506
Conc: 30.29 ng/ml



#25 AR-1248-5

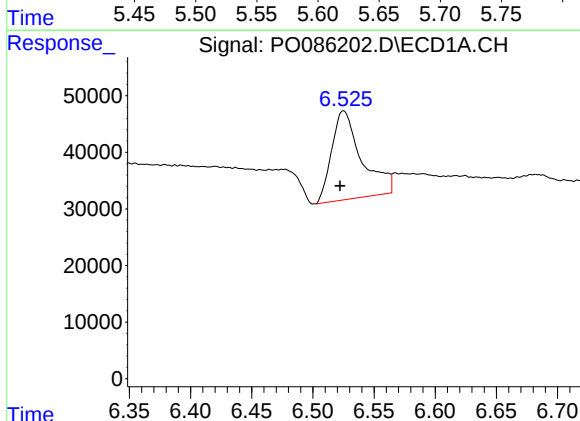
R.T.: 6.590 min
Delta R.T.: 0.003 min
Response: 24300
Conc: 7.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



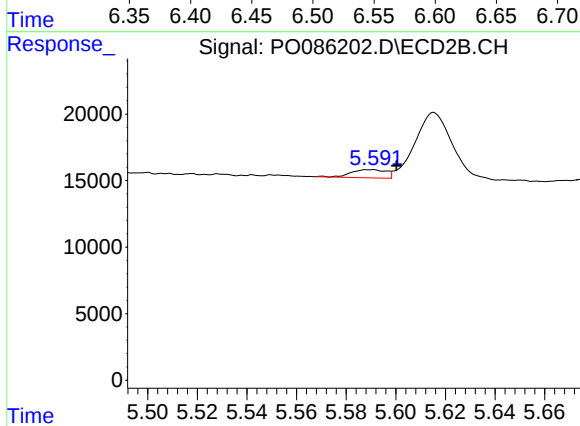
#25 AR-1248-5

R.T.: 5.615 min
Delta R.T.: -0.026 min
Response: 52890
Conc: 33.67 ng/ml



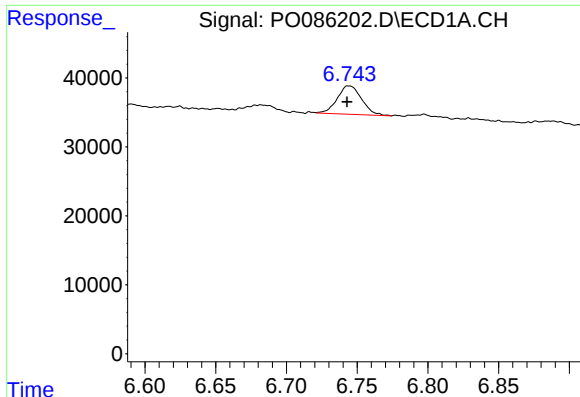
#26 AR-1254-1

R.T.: 6.525 min
Delta R.T.: 0.003 min
Response: 267410
Conc: 79.46 ng/ml



#26 AR-1254-1

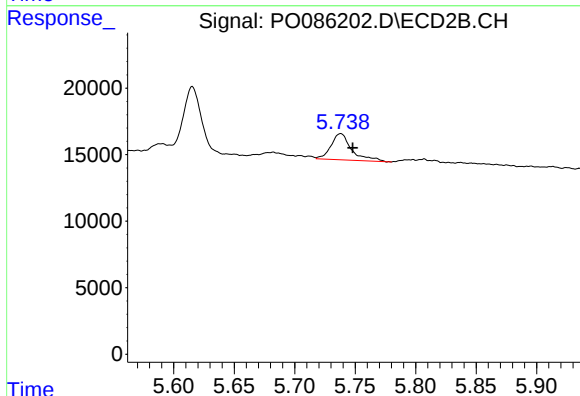
R.T.: 5.591 min
Delta R.T.: -0.009 min
Response: 6035
Conc: 2.40 ng/ml



#27 AR-1254-2

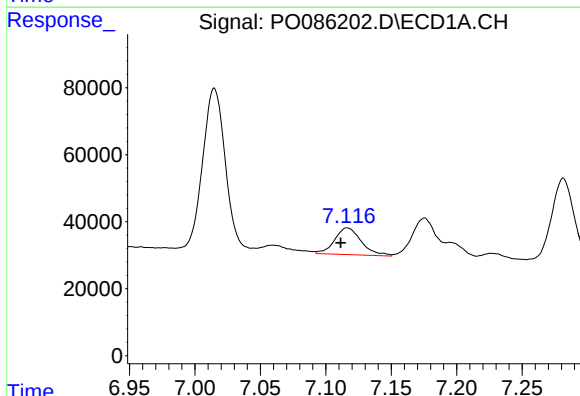
R.T.: 6.744 min
Delta R.T.: 0.000 min
Response: 49386
Conc: 10.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



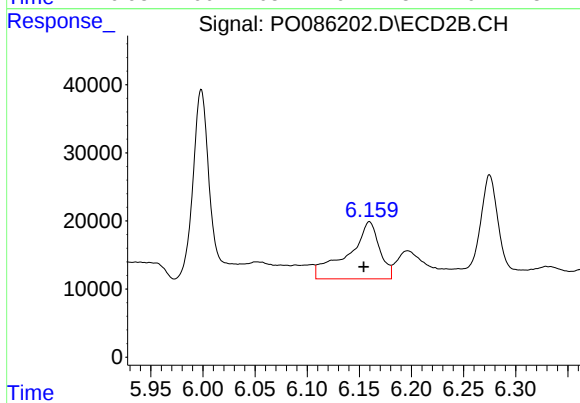
#27 AR-1254-2

R.T.: 5.738 min
Delta R.T.: -0.010 min
Response: 23418
Conc: 10.69 ng/ml



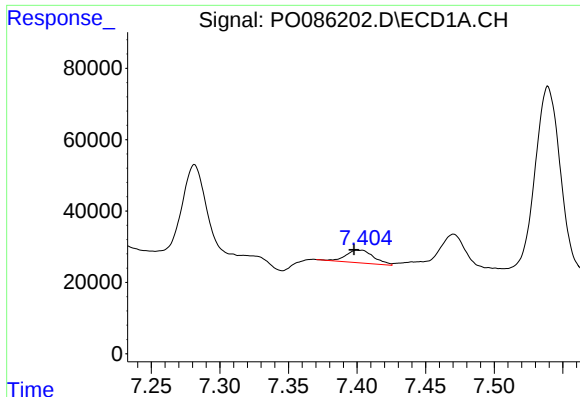
#28 AR-1254-3

R.T.: 7.116 min
Delta R.T.: 0.005 min
Response: 113893
Conc: 22.54 ng/ml



#28 AR-1254-3

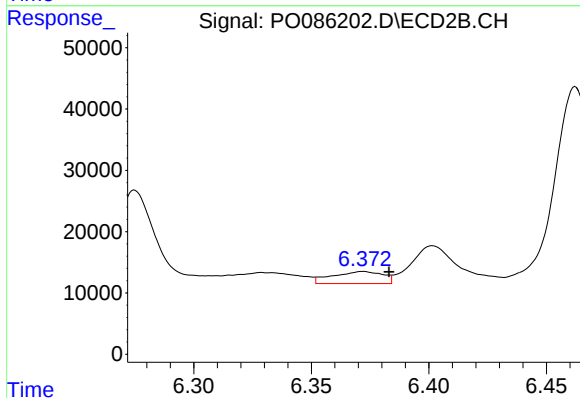
R.T.: 6.160 min
Delta R.T.: 0.005 min
Response: 175806
Conc: 49.76 ng/ml



#29 AR-1254-4

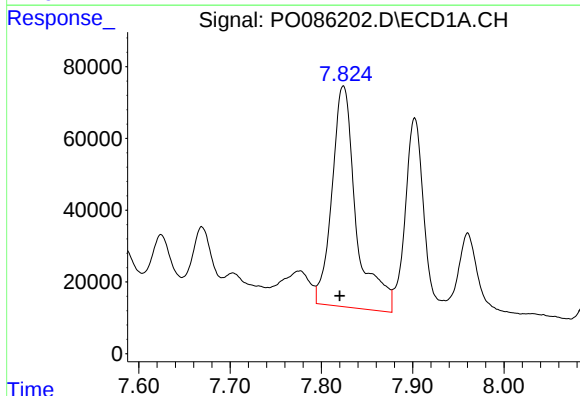
R.T.: 7.400 min
Delta R.T.: 0.002 min
Response: 50111
Conc: 13.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



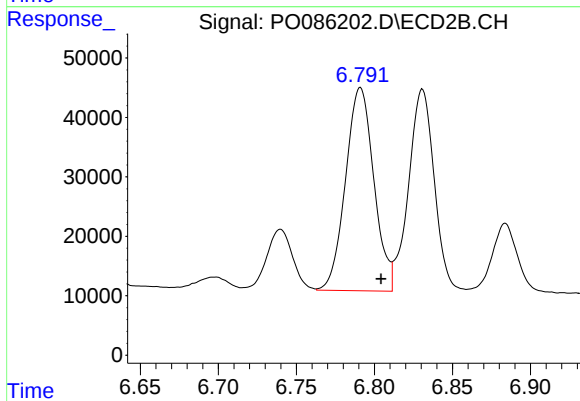
#29 AR-1254-4

R.T.: 6.372 min
Delta R.T.: -0.011 min
Response: 29232
Conc: 13.21 ng/ml



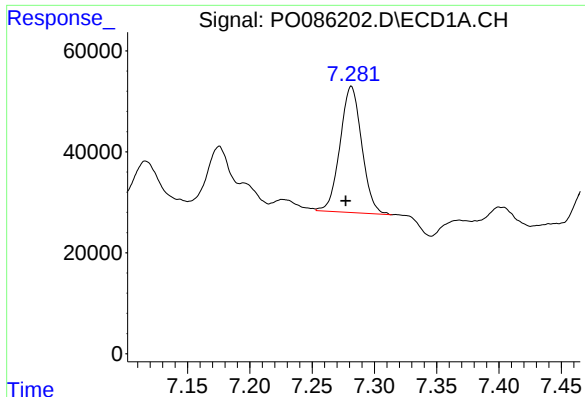
#30 AR-1254-5

R.T.: 7.824 min
Delta R.T.: 0.004 min
Response: 1141069
Conc: 292.85 ng/ml



#30 AR-1254-5

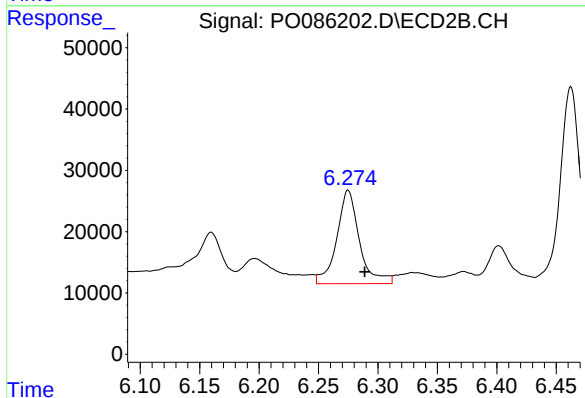
R.T.: 6.791 min
Delta R.T.: -0.013 min
Response: 431706
Conc: 145.95 ng/ml



#31 AR-1260-1

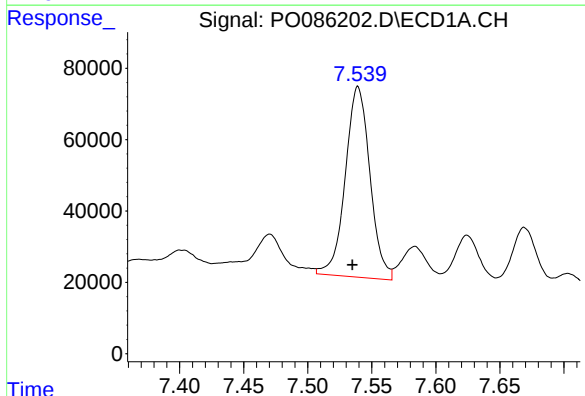
R.T.: 7.282 min
Delta R.T.: 0.005 min
Response: 303502
Conc: 100.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



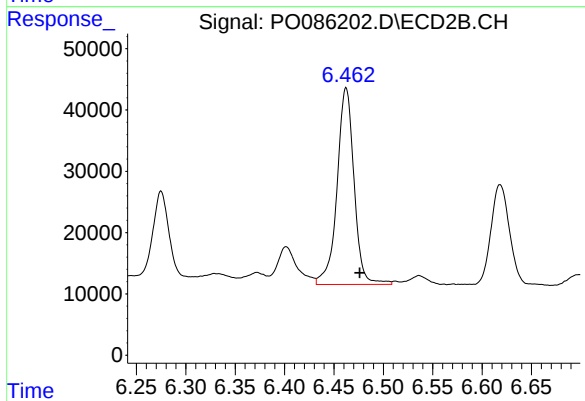
#31 AR-1260-1

R.T.: 6.275 min
Delta R.T.: -0.014 min
Response: 202043
Conc: 103.81 ng/ml



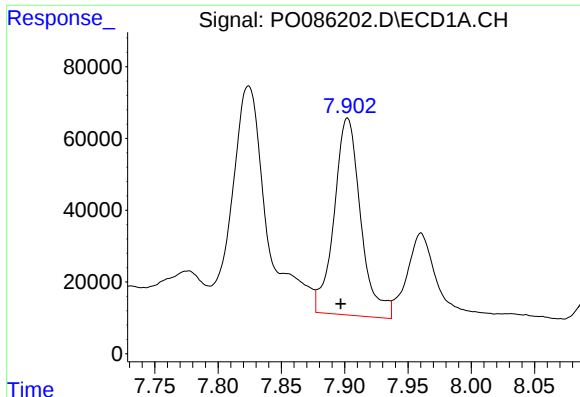
#32 AR-1260-2

R.T.: 7.539 min
Delta R.T.: 0.004 min
Response: 715793
Conc: 197.87 ng/ml



#32 AR-1260-2

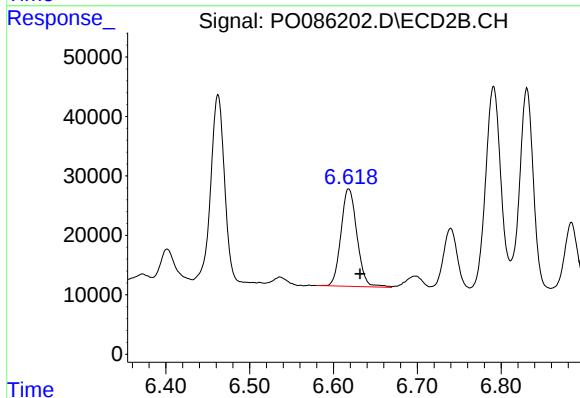
R.T.: 6.462 min
Delta R.T.: -0.014 min
Response: 385058
Conc: 163.83 ng/ml



#33 AR-1260-3

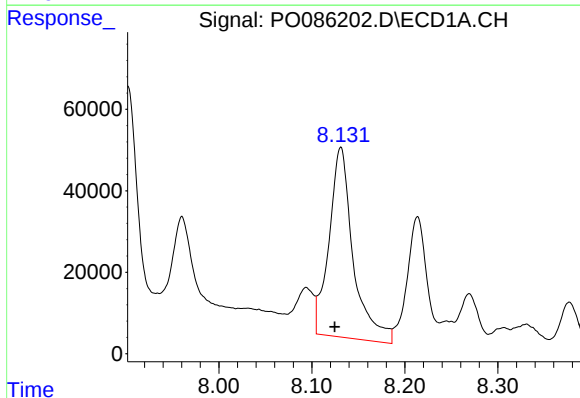
R.T.: 7.902 min
Delta R.T.: 0.006 min
Response: 802979
Conc: 290.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



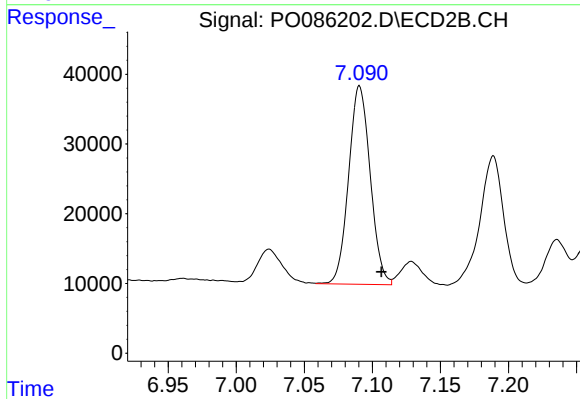
#33 AR-1260-3

R.T.: 6.618 min
Delta R.T.: -0.014 min
Response: 216437
Conc: 100.66 ng/ml



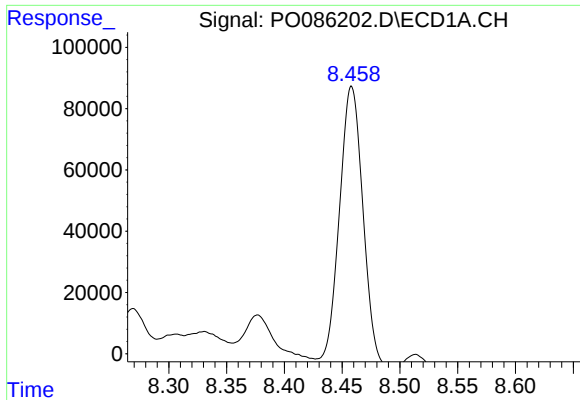
#34 AR-1260-4

R.T.: 8.131 min
Delta R.T.: 0.007 min
Response: 840867
Conc: 249.22 ng/ml



#34 AR-1260-4

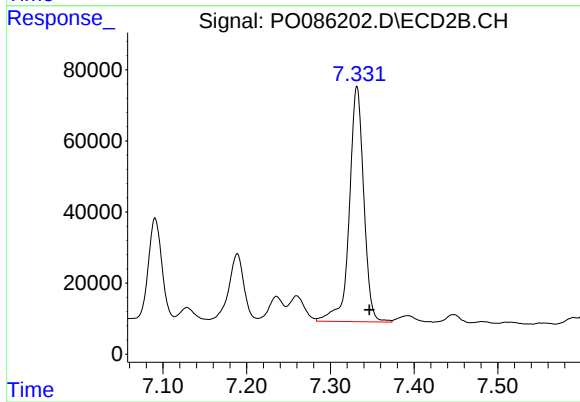
R.T.: 7.091 min
Delta R.T.: -0.016 min
Response: 314217
Conc: 174.50 ng/ml



#35 AR-1260-5

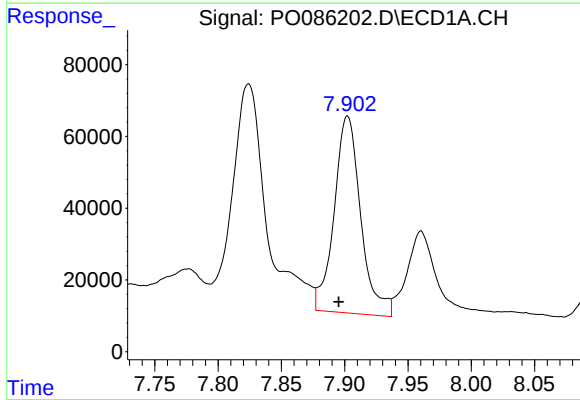
R.T.: 8.458 min
Delta R.T.: 0.005 min
Response: 1353672
Conc: 219.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



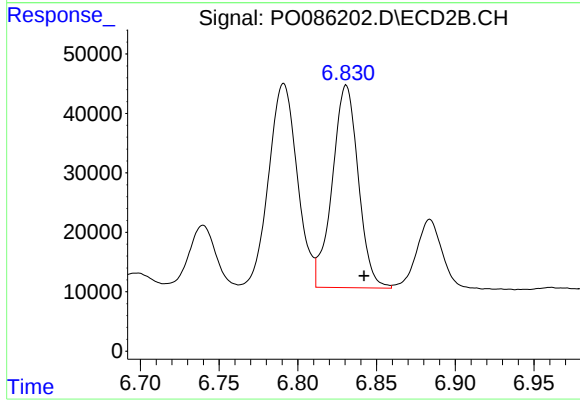
#35 AR-1260-5

R.T.: 7.332 min
Delta R.T.: -0.015 min
Response: 792127
Conc: 182.86 ng/ml



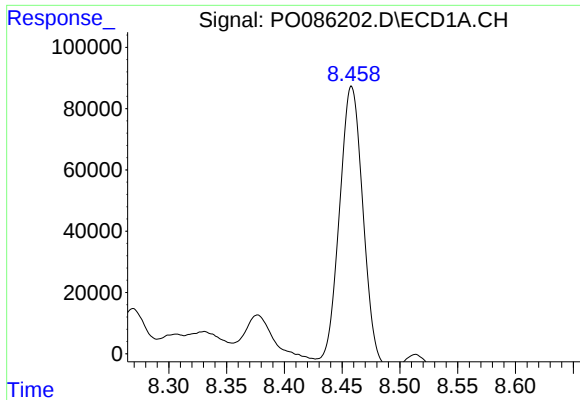
#36 AR-1262-1

R.T.: 7.902 min
Delta R.T.: 0.007 min
Response: 802979
Conc: 177.54 ng/ml



#36 AR-1262-1

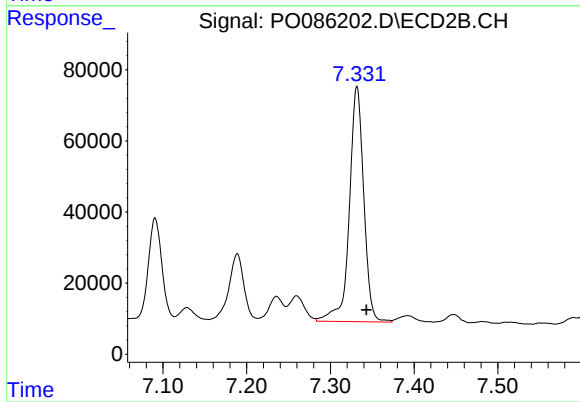
R.T.: 6.831 min
Delta R.T.: -0.011 min
Response: 391914
Conc: 129.71 ng/ml



#37 AR-1262-2

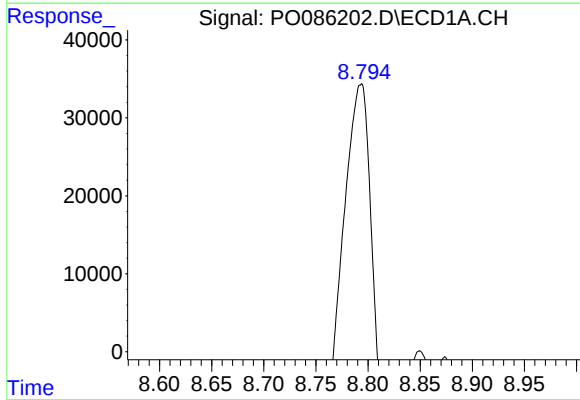
R.T.: 8.458 min
Delta R.T.: 0.008 min
Response: 1353672
Conc: 172.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



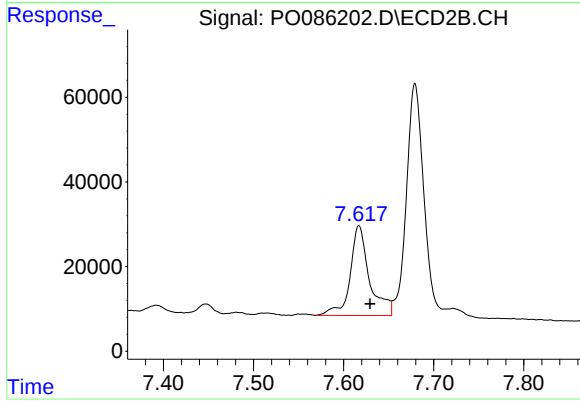
#37 AR-1262-2

R.T.: 7.332 min
Delta R.T.: -0.011 min
Response: 792127
Conc: 144.20 ng/ml



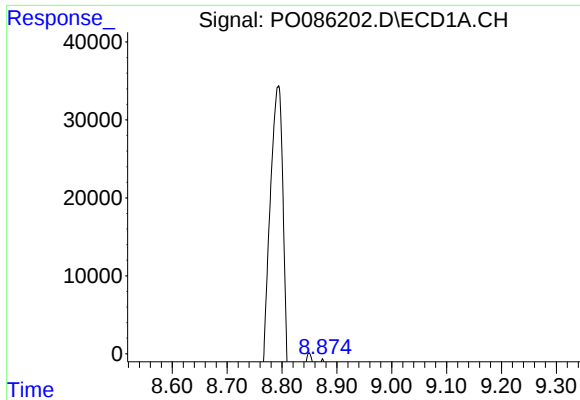
#38 AR-1262-3

R.T.: 8.793 min
Delta R.T.: 0.020 min
Response: 1041300
Conc: 197.99 ng/ml



#38 AR-1262-3

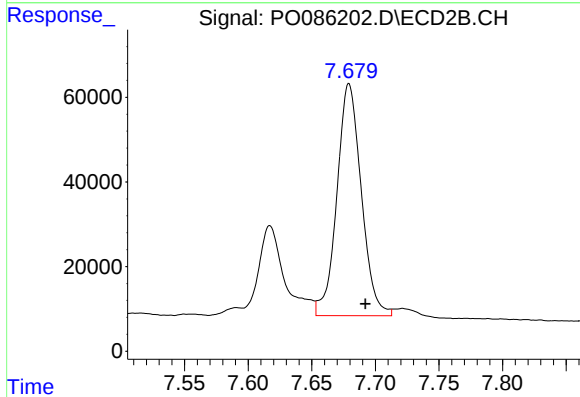
R.T.: 7.617 min
Delta R.T.: -0.012 min
Response: 317607
Conc: 150.67 ng/ml



#39 AR-1262-4

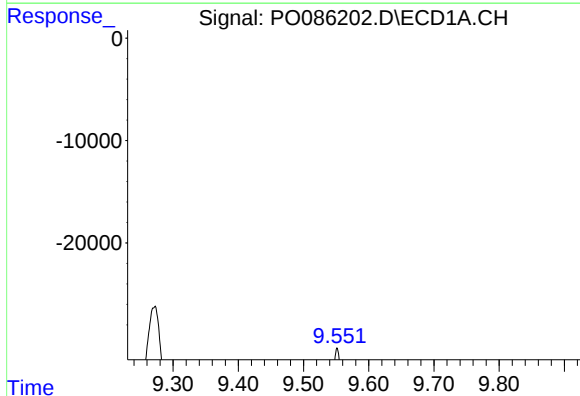
R.T.: 8.874 min
Delta R.T.: 0.010 min
Response: 291068
Conc: 121.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



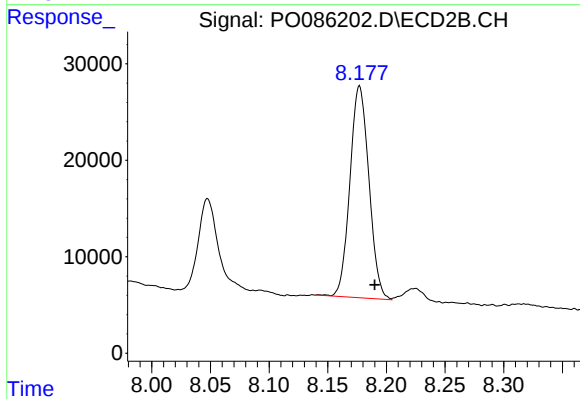
#39 AR-1262-4

R.T.: 7.679 min
Delta R.T.: -0.013 min
Response: 732339
Conc: 184.76 ng/ml



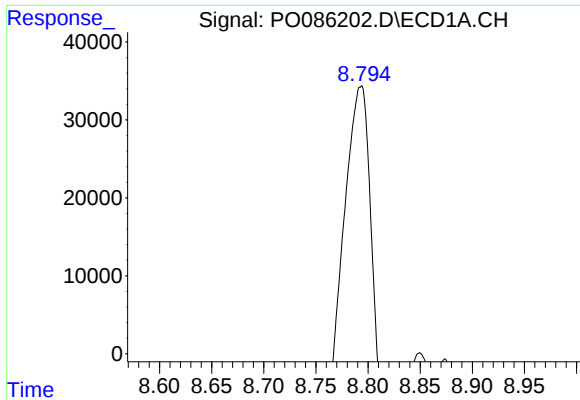
#40 AR-1262-5

R.T.: 9.552 min
Delta R.T.: 0.013 min
Response: 400877
Conc: 145.25 ng/ml



#40 AR-1262-5

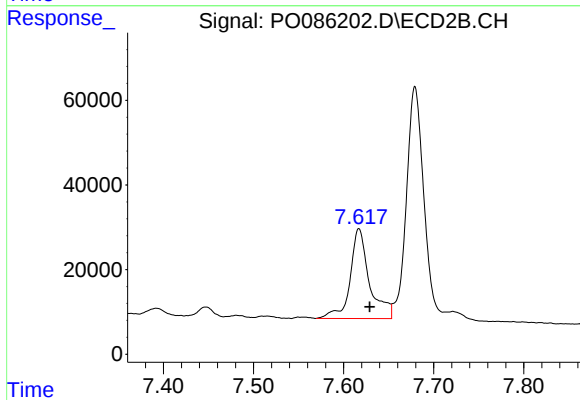
R.T.: 8.177 min
Delta R.T.: -0.013 min
Response: 247734
Conc: 138.29 ng/ml



#41 AR-1268-1

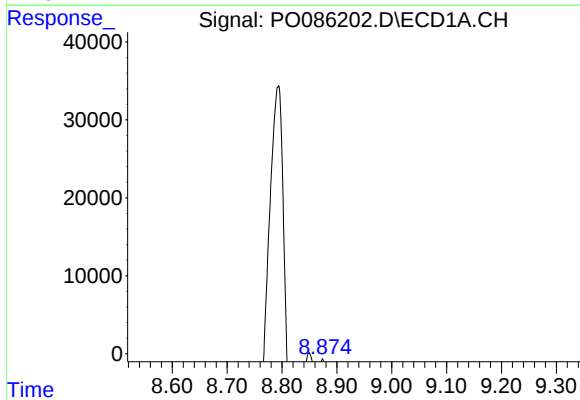
R.T.: 8.793 min
Delta R.T.: 0.023 min
Response: 1041300
Conc: 119.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



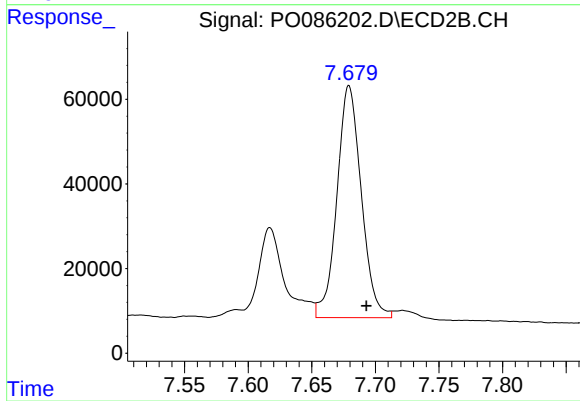
#41 AR-1268-1

R.T.: 7.617 min
Delta R.T.: -0.012 min
Response: 317607
Conc: 52.05 ng/ml



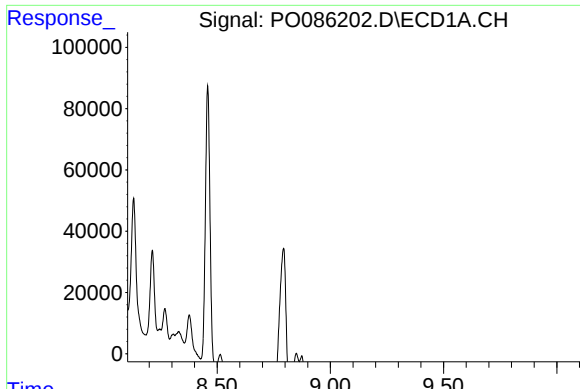
#42 AR-1268-2

R.T.: 8.874 min
Delta R.T.: 0.007 min
Response: 291068
Conc: 36.39 ng/ml



#42 AR-1268-2

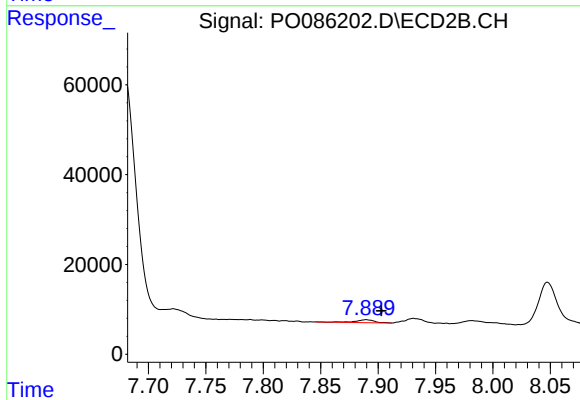
R.T.: 7.679 min
Delta R.T.: -0.014 min
Response: 732339
Conc: 133.40 ng/ml



#43 AR-1268-3

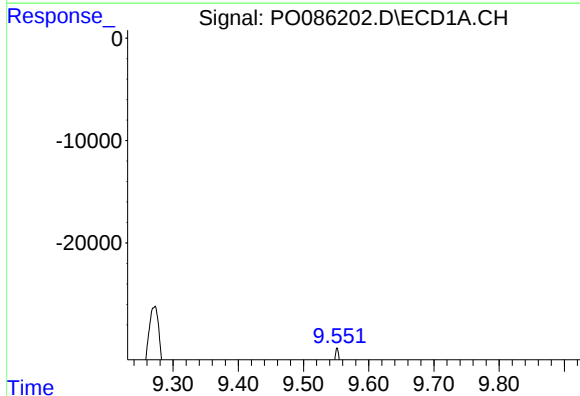
R.T.: 0.000 min
Exp R.T.: 9.104 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



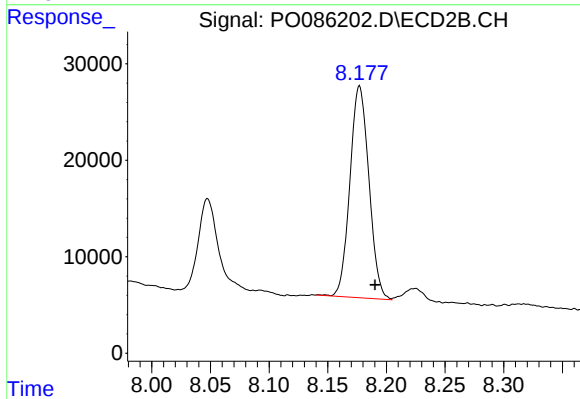
#43 AR-1268-3

R.T.: 7.890 min
Delta R.T.: -0.013 min
Response: 7431
Conc: 1.63 ng/ml



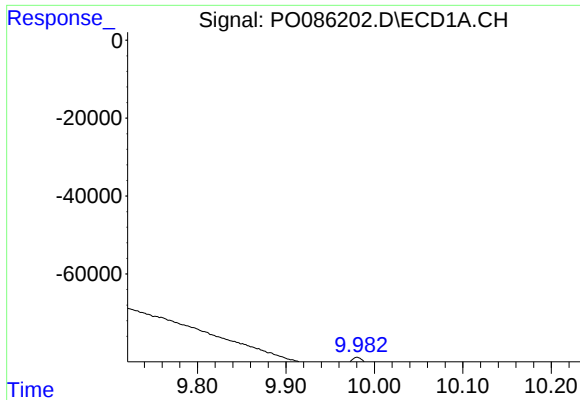
#44 AR-1268-4

R.T.: 9.552 min
Delta R.T.: 0.011 min
Response: 400877
Conc: 132.77 ng/ml



#44 AR-1268-4

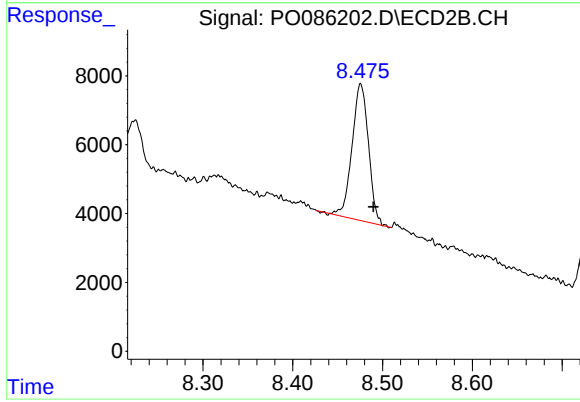
R.T.: 8.177 min
Delta R.T.: -0.013 min
Response: 247734
Conc: 126.88 ng/ml



#45 AR-1268-5

R.T.: 9.981 min
Delta R.T.: 0.010 min
Response: 99888
Conc: 4.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.476 min
Delta R.T.: -0.014 min
Response: 50693
Conc: 3.46 ng/ml