

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072021\
 Data File : P0079706.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Jul 2021 17:42
 Operator : DD\AJ
 Sample : M3095-03
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 21 01:51:40 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0071921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 20 14:31:26 2021
 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...	5.016	4.229	1744249	628489	23.563	25.014
2)	SA Decachlor...	11.144	9.703	1284140	572726	23.882	25.197
Target Compounds							
8)	L2 AR-1221-1	5.269	0.000	38846	0	49.692	N.D. #
9)	L2 AR-1221-2	5.371	0.000	18783	0	32.890	N.D. #
20)	L4 AR-1242-5	7.306f	0.000	20574	0	14.953	N.D. #
24)	L5 AR-1248-4	7.306	0.000	20574	0	7.931	N.D. #
25)	L5 AR-1248-5	7.306f	0.000	20574	0	8.296	N.D. #
26)	L6 AR-1254-1	7.268	0.000	33722	0	13.458	N.D. #
27)	L6 AR-1254-2	7.493	6.569	26380	12730	6.748	9.717 #
28)	L6 AR-1254-3	7.896f	7.018f	68321	25329	16.317	11.983 #
30)	L6 AR-1254-5	8.604	7.682	211725	106283	67.973	57.468
31)	L7 AR-1260-1	8.044	7.141	126847	48898	45.007	35.206
32)	L7 AR-1260-2	8.312	7.339	164889	88622	48.440	53.624
33)	L7 AR-1260-3	8.678	7.501	207010	80209	82.040	50.787 #
34)	L7 AR-1260-4	8.912	7.992	270441	129544	91.836	101.441
35)	L7 AR-1260-5	9.248	8.240	888889	449944	153.986	153.052
36)	L8 AR-1262-1	8.678	7.682	207010	106283	59.929	104.797 #
37)	L8 AR-1262-2	9.248	8.240	888889	449944	138.492	139.786
38)	L8 AR-1262-3	9.570	8.533	250239	130388	56.026	100.411 #
39)	L8 AR-1262-4	9.646f	8.598	425301	417039	127.342	174.619 #
40)	L8 AR-1262-5	10.359	9.114	527895	241686	237.985	214.502
41)	L9 AR-1268-1	9.570	8.533	250239	130388	32.577	35.435
42)	L9 AR-1268-2	9.646f	8.598	425301	417039	60.961	126.950 #
43)	L9 AR-1268-3	9.900	0.000	14599	0	2.457	N.D. #
44)	L9 AR-1268-4	10.359	9.114	527895	241686	193.499	189.884
45)	L9 AR-1268-5	10.793	9.427	119107	52833	5.966	6.222

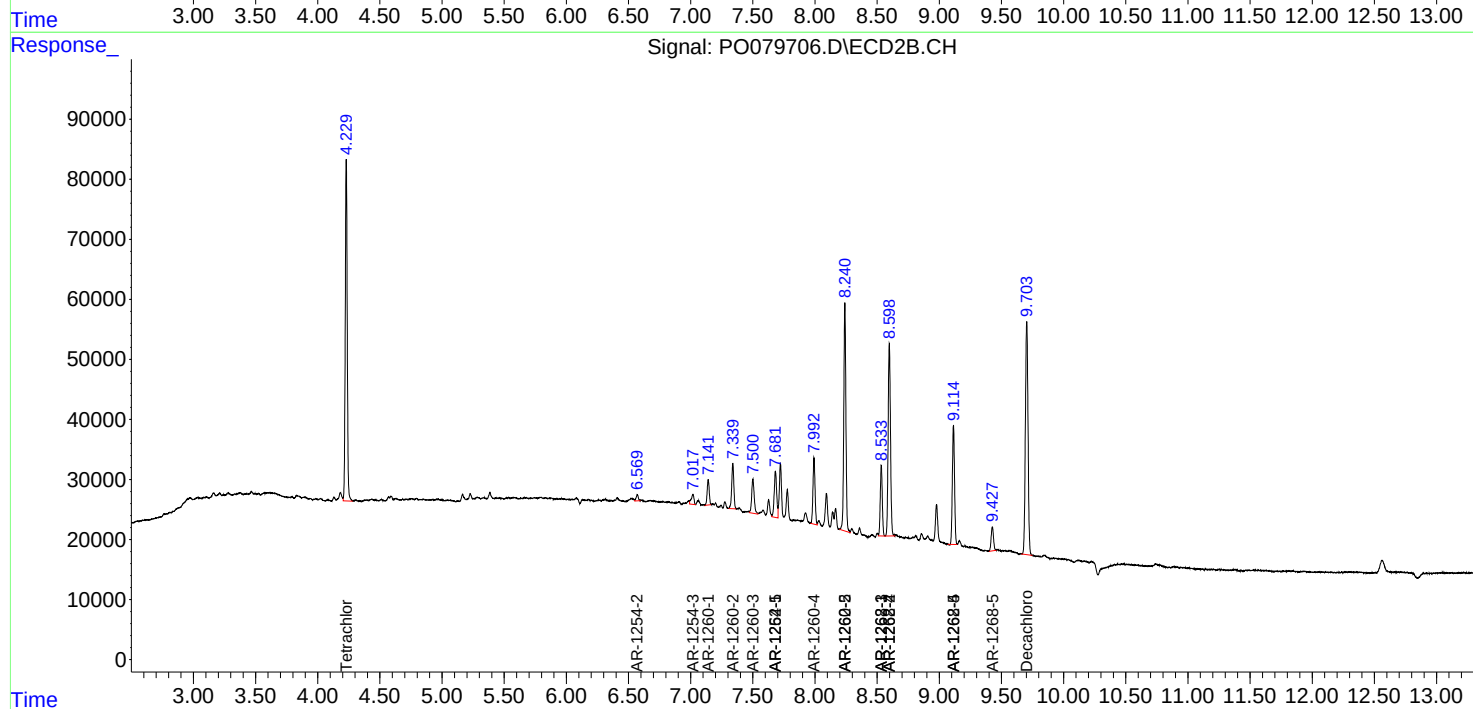
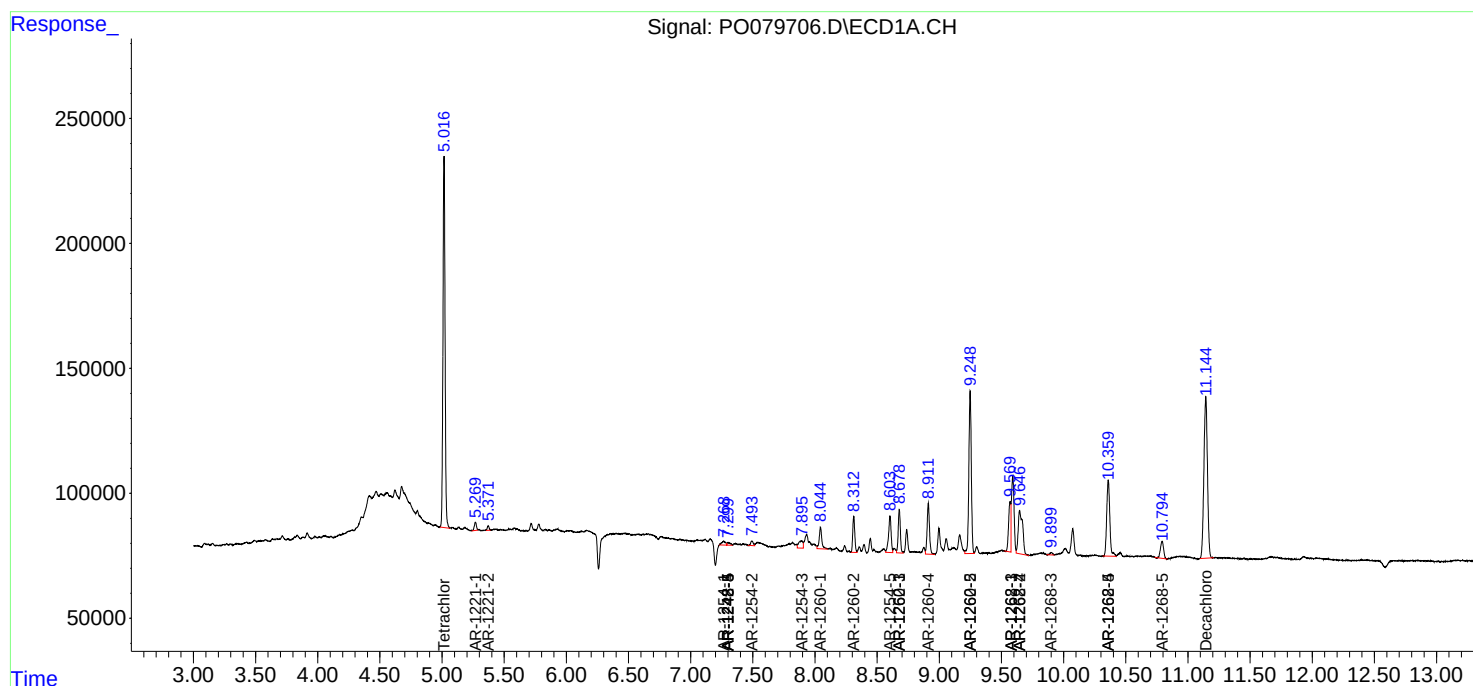
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

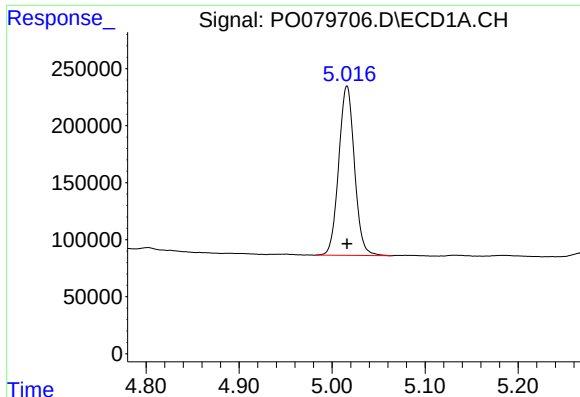
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO072021\
Data File : PO079706.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Jul 2021 17:42
Operator : DD\AJ
Sample : M3095-03
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 21 01:51:40 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO071921.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 20 14:31:26 2021
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

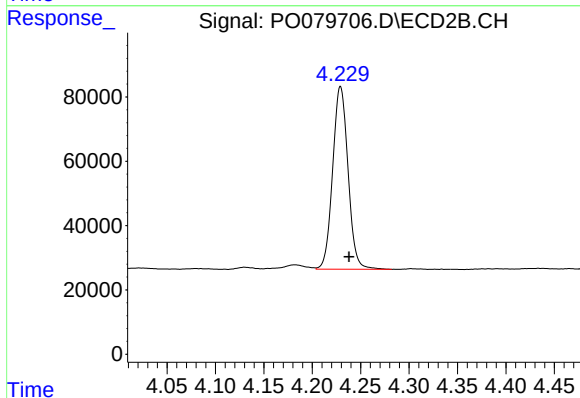




#1 Tetrachloro-m-xylene

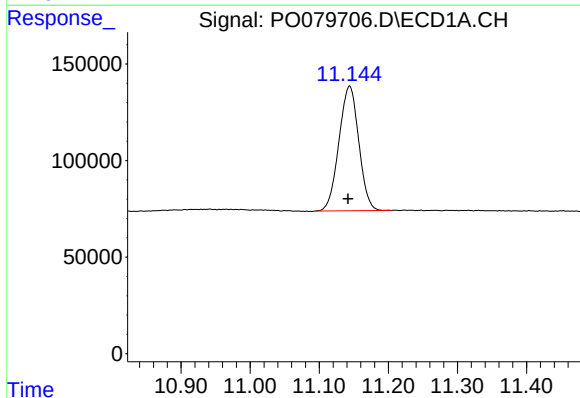
R.T.: 5.016 min
Delta R.T.: 0.000 min
Response: 1744249
Conc: 23.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



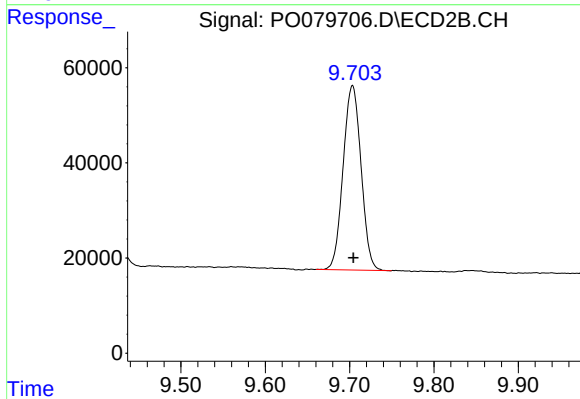
#1 Tetrachloro-m-xylene

R.T.: 4.229 min
Delta R.T.: -0.009 min
Response: 628489
Conc: 25.01 ng/ml



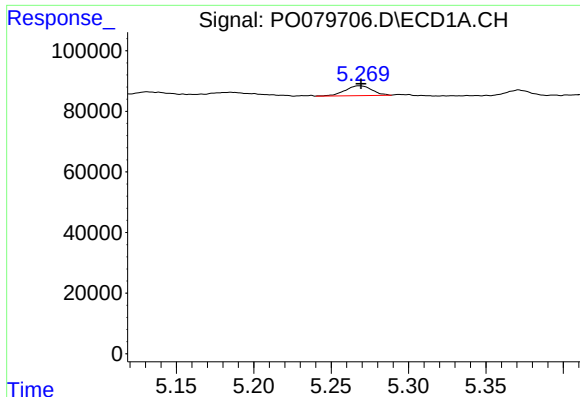
#2 Decachlorobiphenyl

R.T.: 11.144 min
Delta R.T.: 0.002 min
Response: 1284140
Conc: 23.88 ng/ml



#2 Decachlorobiphenyl

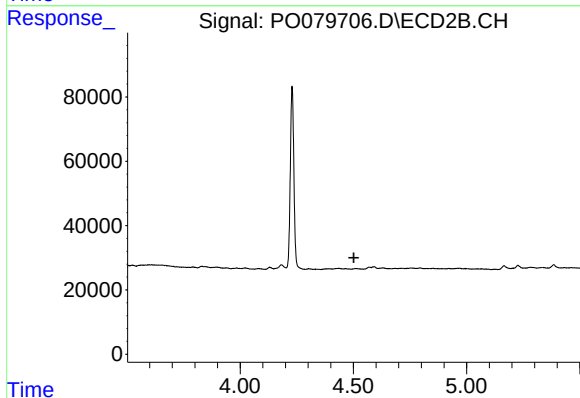
R.T.: 9.703 min
Delta R.T.: -0.001 min
Response: 572726
Conc: 25.20 ng/ml



#8 AR-1221-1

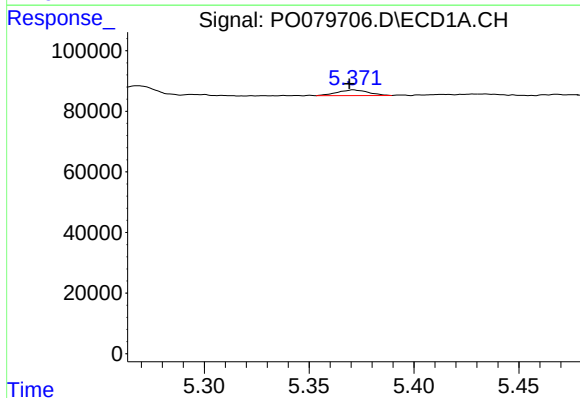
R.T.: 5.269 min
Delta R.T.: 0.000 min
Response: 38846
Conc: 49.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



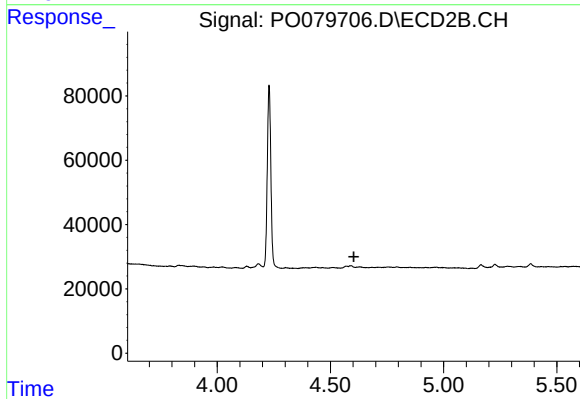
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.502 min
Response: 0
Conc: N.D.



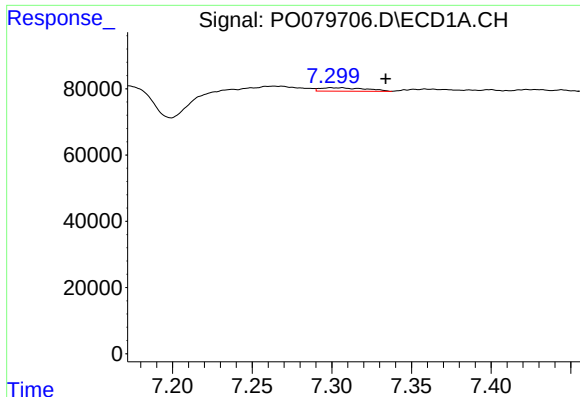
#9 AR-1221-2

R.T.: 5.371 min
Delta R.T.: 0.002 min
Response: 18783
Conc: 32.89 ng/ml



#9 AR-1221-2

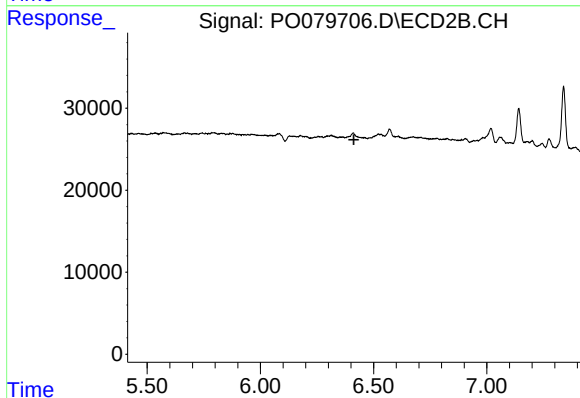
R.T.: 0.000 min
Exp R.T. : 4.604 min
Response: 0
Conc: N.D.



#20 AR-1242-5

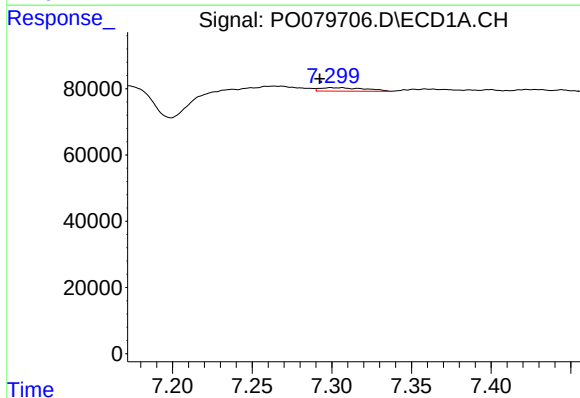
R.T.: 7.306 min
Delta R.T.: -0.028 min
Response: 20574
Conc: 14.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



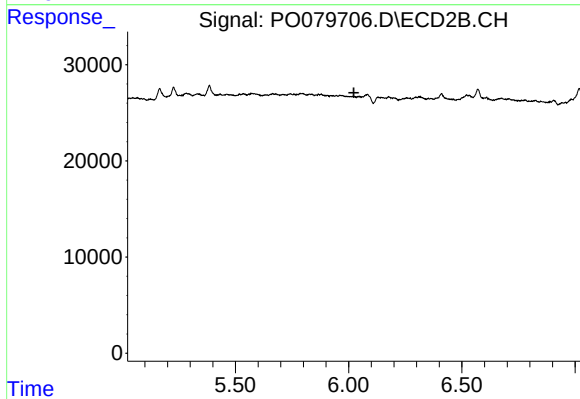
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.413 min
Response: 0
Conc: N.D.



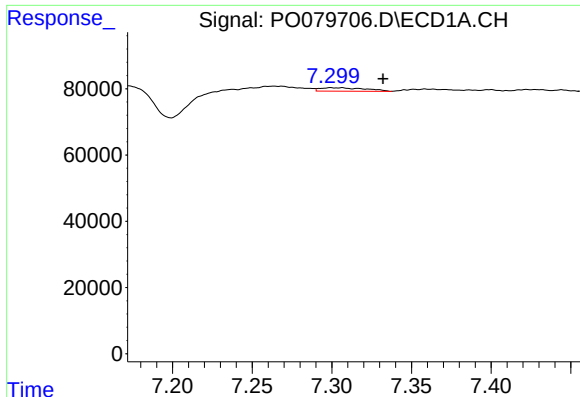
#24 AR-1248-4

R.T.: 7.306 min
Delta R.T.: 0.014 min
Response: 20574
Conc: 7.93 ng/ml



#24 AR-1248-4

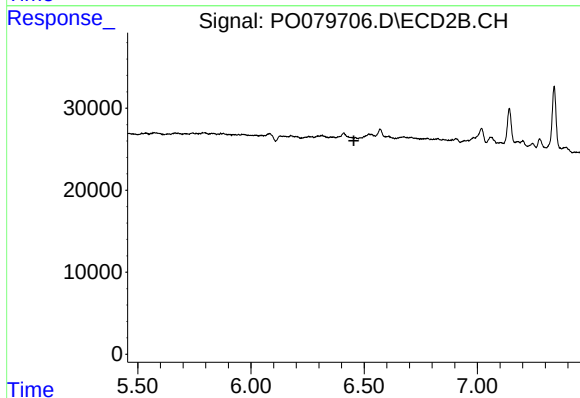
R.T.: 0.000 min
Exp R.T. : 6.023 min
Response: 0
Conc: N.D.



#25 AR-1248-5

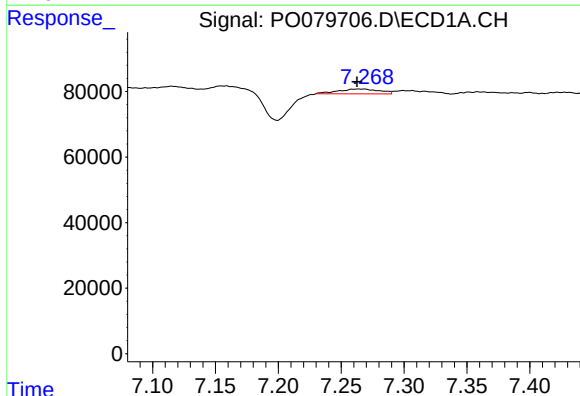
R.T.: 7.306 min
Delta R.T.: -0.026 min
Response: 20574
Conc: 8.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



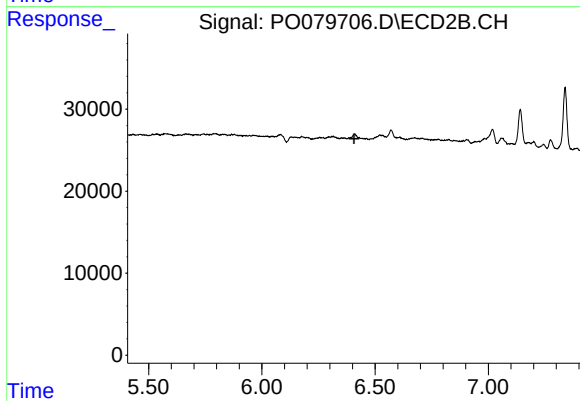
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.455 min
Response: 0
Conc: N.D.



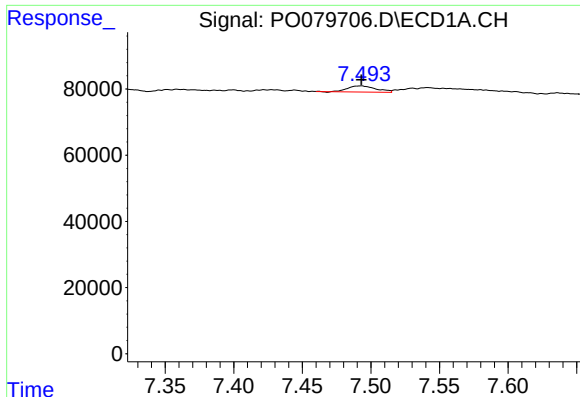
#26 AR-1254-1

R.T.: 7.268 min
Delta R.T.: 0.005 min
Response: 33722
Conc: 13.46 ng/ml



#26 AR-1254-1

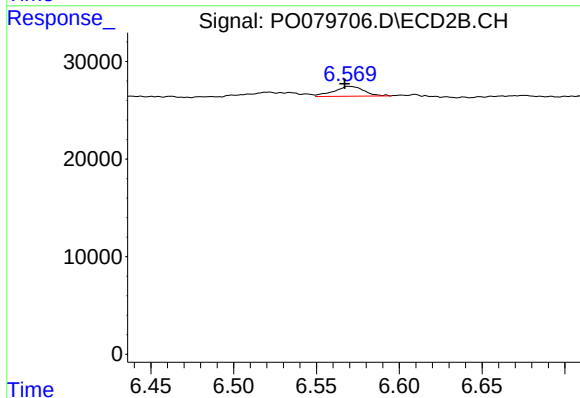
R.T.: 0.000 min
Exp R.T. : 6.407 min
Response: 0
Conc: N.D.



#27 AR-1254-2

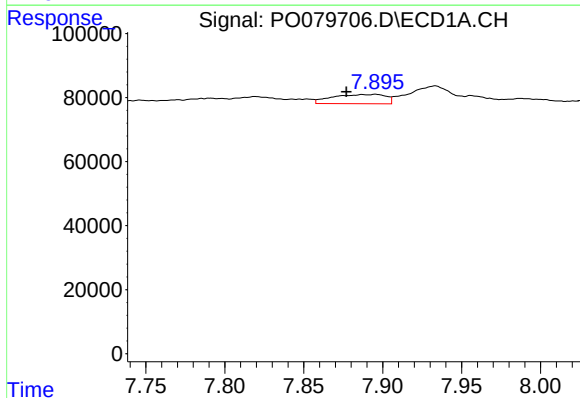
R.T.: 7.493 min
Delta R.T.: 0.000 min
Response: 26380
Conc: 6.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



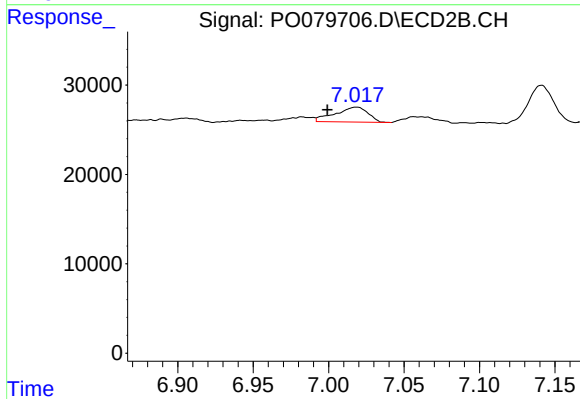
#27 AR-1254-2

R.T.: 6.569 min
Delta R.T.: 0.002 min
Response: 12730
Conc: 9.72 ng/ml



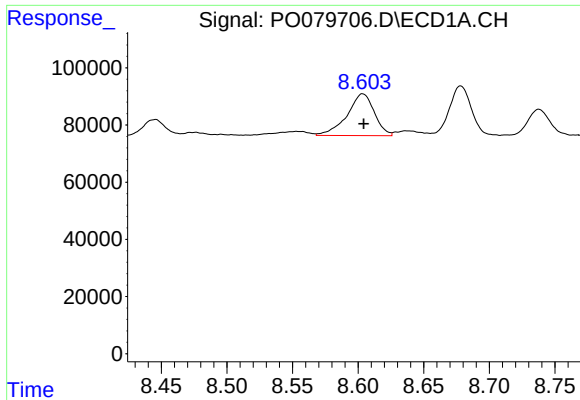
#28 AR-1254-3

R.T.: 7.896 min
Delta R.T.: 0.018 min
Response: 68321
Conc: 16.32 ng/ml



#28 AR-1254-3

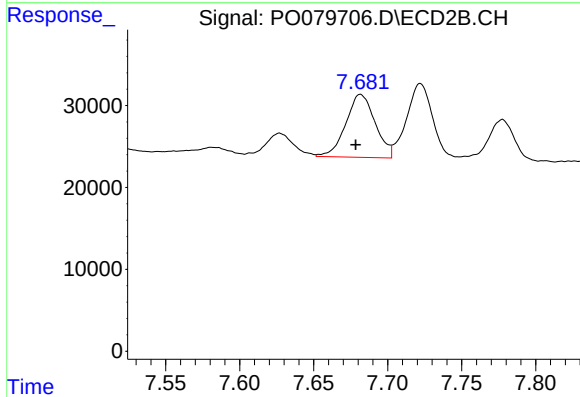
R.T.: 7.018 min
Delta R.T.: 0.019 min
Response: 25329
Conc: 11.98 ng/ml



#30 AR-1254-5

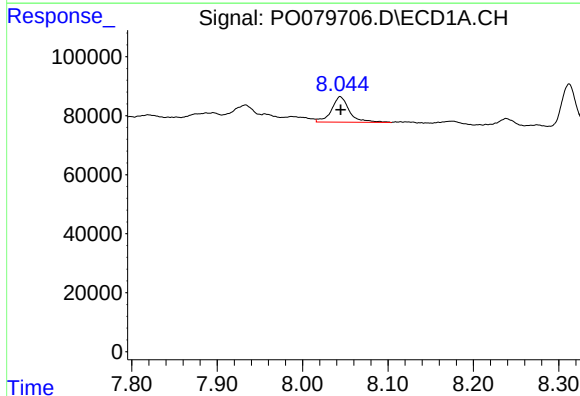
R.T.: 8.604 min
Delta R.T.: 0.000 min
Response: 211725
Conc: 67.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



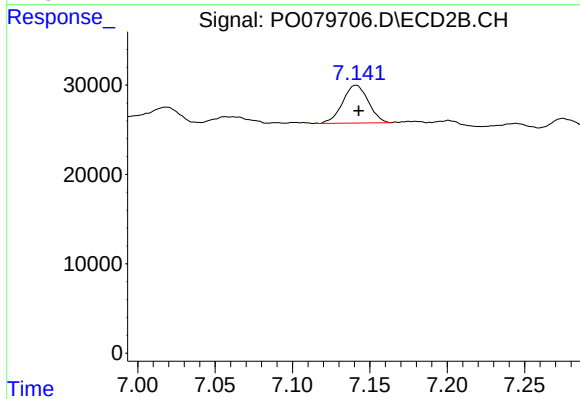
#30 AR-1254-5

R.T.: 7.682 min
Delta R.T.: 0.003 min
Response: 106283
Conc: 57.47 ng/ml



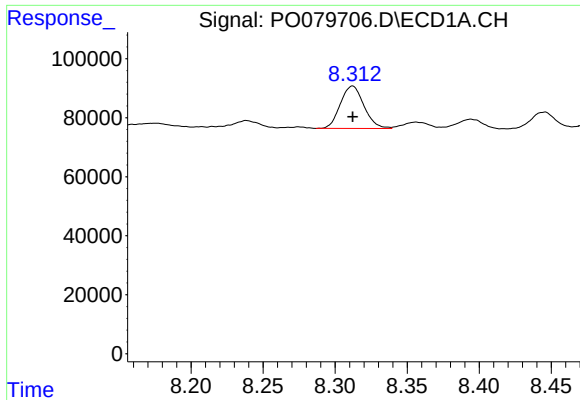
#31 AR-1260-1

R.T.: 8.044 min
Delta R.T.: 0.000 min
Response: 126847
Conc: 45.01 ng/ml



#31 AR-1260-1

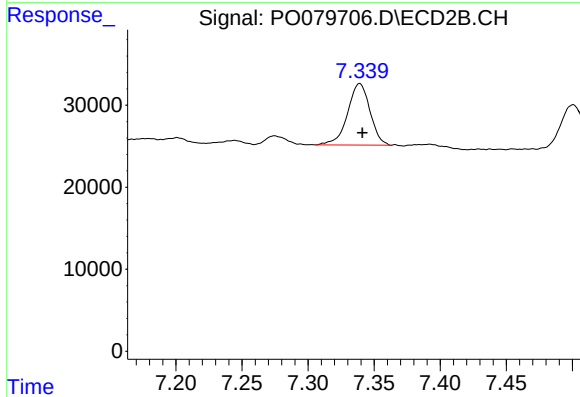
R.T.: 7.141 min
Delta R.T.: -0.002 min
Response: 48898
Conc: 35.21 ng/ml



#32 AR-1260-2

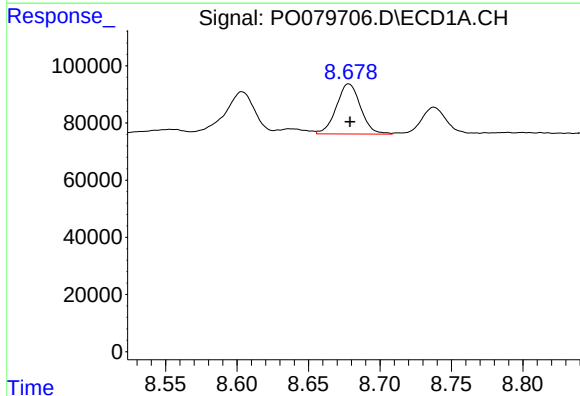
R.T.: 8.312 min
Delta R.T.: 0.000 min
Response: 164889
Conc: 48.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



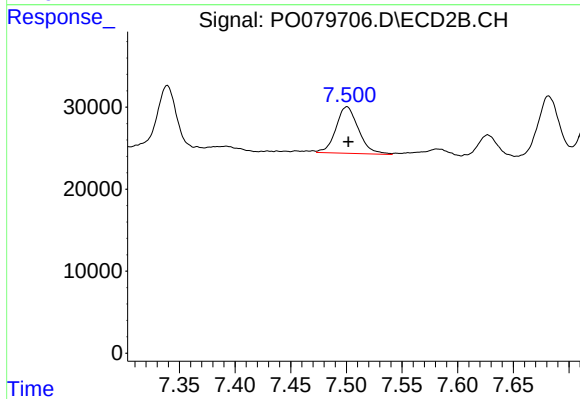
#32 AR-1260-2

R.T.: 7.339 min
Delta R.T.: -0.002 min
Response: 88622
Conc: 53.62 ng/ml



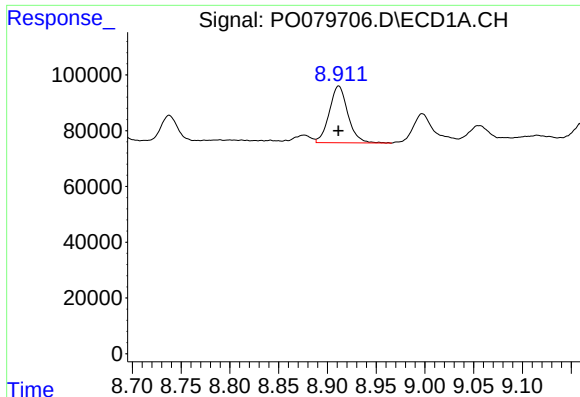
#33 AR-1260-3

R.T.: 8.678 min
Delta R.T.: 0.000 min
Response: 207010
Conc: 82.04 ng/ml



#33 AR-1260-3

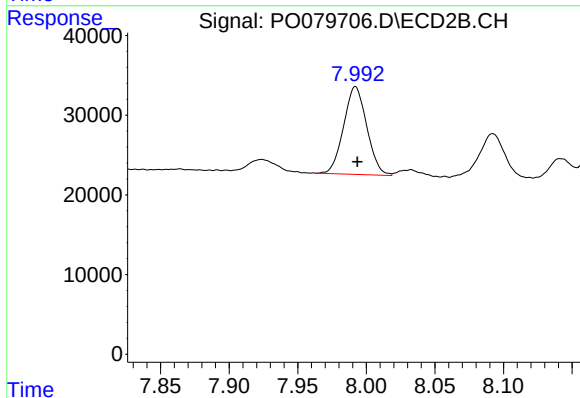
R.T.: 7.501 min
Delta R.T.: -0.001 min
Response: 80209
Conc: 50.79 ng/ml



#34 AR-1260-4

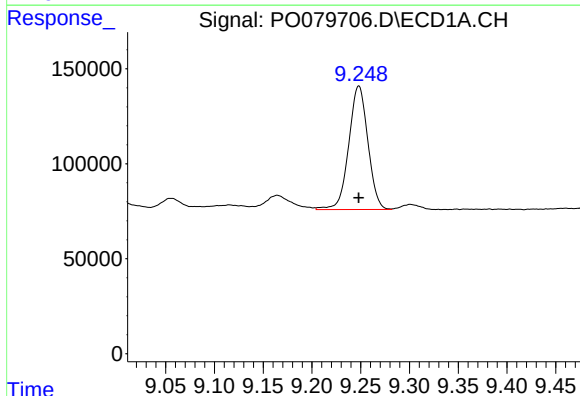
R.T.: 8.912 min
Delta R.T.: 0.000 min
Response: 270441
Conc: 91.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



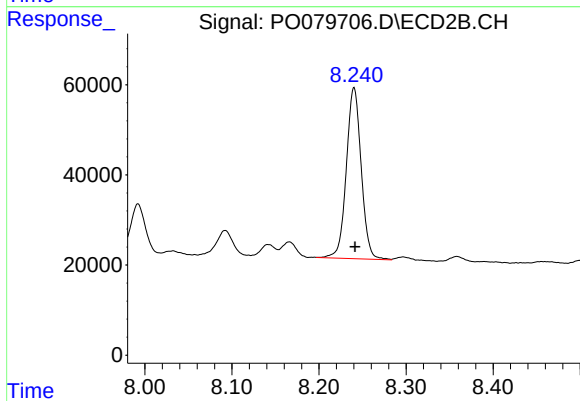
#34 AR-1260-4

R.T.: 7.992 min
Delta R.T.: -0.001 min
Response: 129544
Conc: 101.44 ng/ml



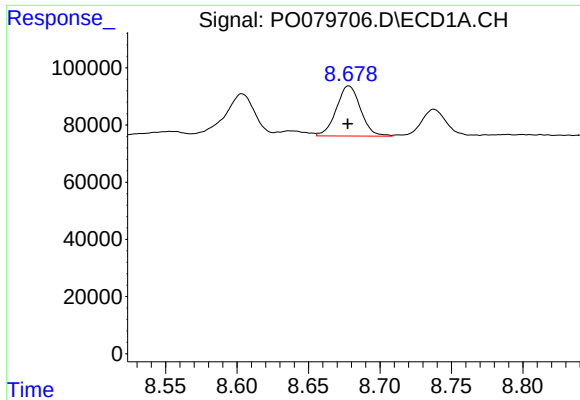
#35 AR-1260-5

R.T.: 9.248 min
Delta R.T.: 0.000 min
Response: 888889
Conc: 153.99 ng/ml



#35 AR-1260-5

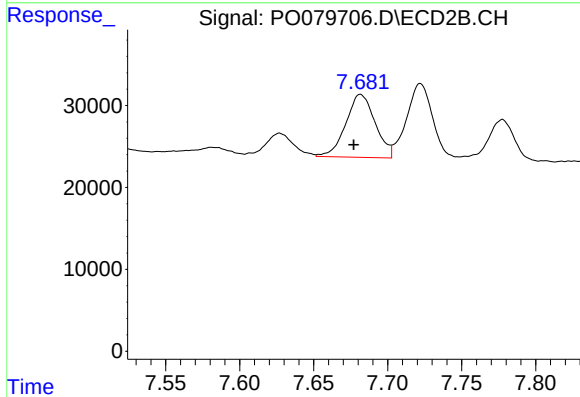
R.T.: 8.240 min
Delta R.T.: -0.001 min
Response: 449944
Conc: 153.05 ng/ml



#36 AR-1262-1

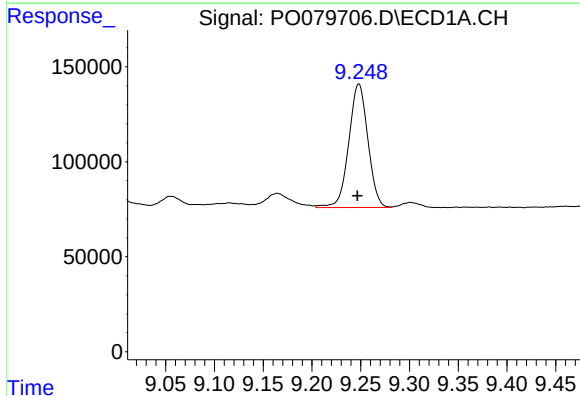
R.T.: 8.678 min
Delta R.T.: 0.000 min
Response: 207010
Conc: 59.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



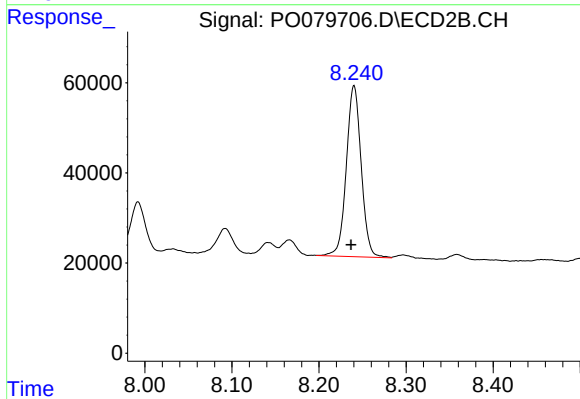
#36 AR-1262-1

R.T.: 7.682 min
Delta R.T.: 0.004 min
Response: 106283
Conc: 104.80 ng/ml



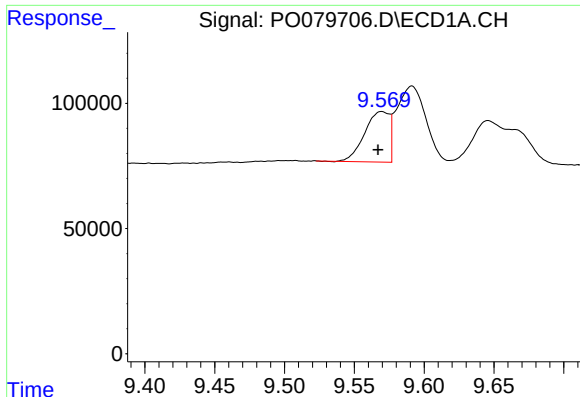
#37 AR-1262-2

R.T.: 9.248 min
Delta R.T.: 0.002 min
Response: 888889
Conc: 138.49 ng/ml



#37 AR-1262-2

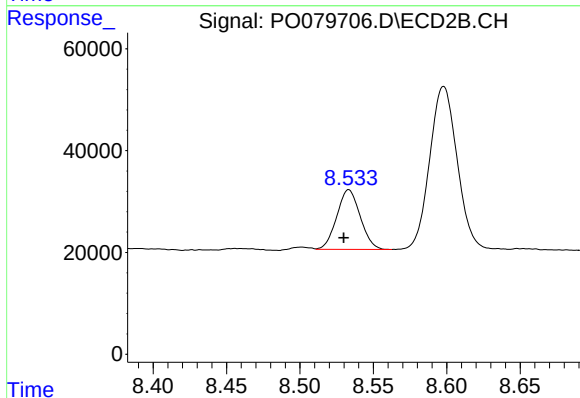
R.T.: 8.240 min
Delta R.T.: 0.004 min
Response: 449944
Conc: 139.79 ng/ml



#38 AR-1262-3

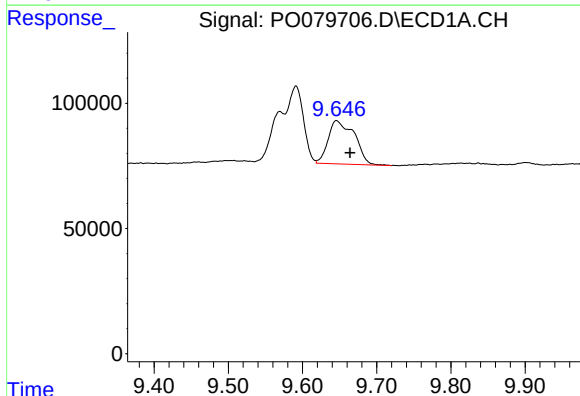
R.T.: 9.570 min
Delta R.T.: 0.002 min
Response: 250239
Conc: 56.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



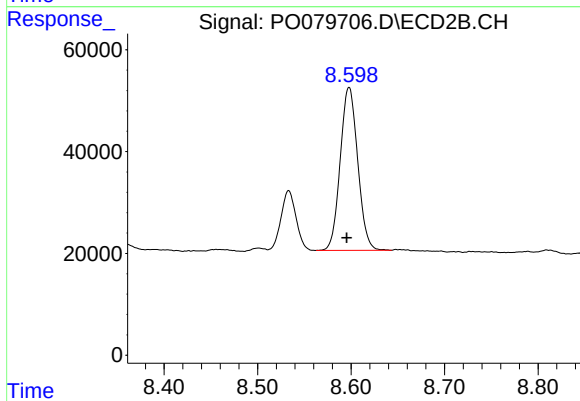
#38 AR-1262-3

R.T.: 8.533 min
Delta R.T.: 0.003 min
Response: 130388
Conc: 100.41 ng/ml



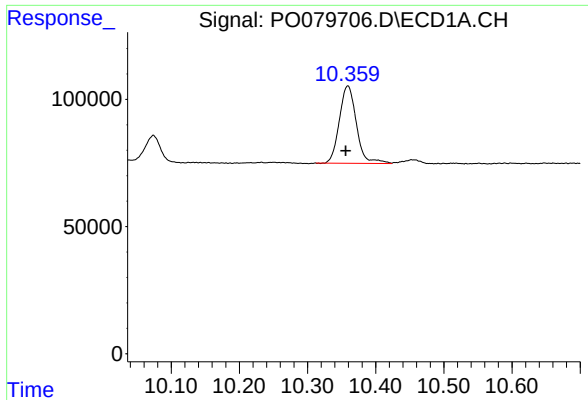
#39 AR-1262-4

R.T.: 9.646 min
Delta R.T.: -0.018 min
Response: 425301
Conc: 127.34 ng/ml



#39 AR-1262-4

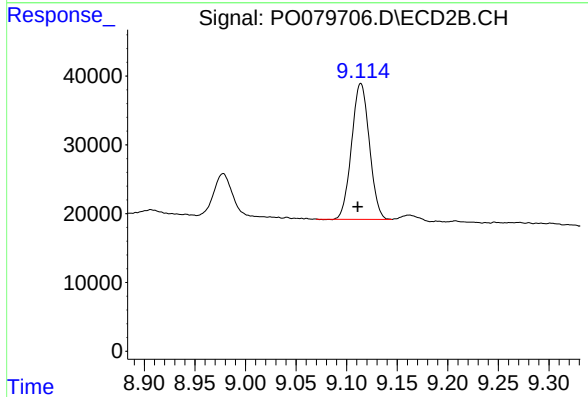
R.T.: 8.598 min
Delta R.T.: 0.002 min
Response: 417039
Conc: 174.62 ng/ml



#40 AR-1262-5

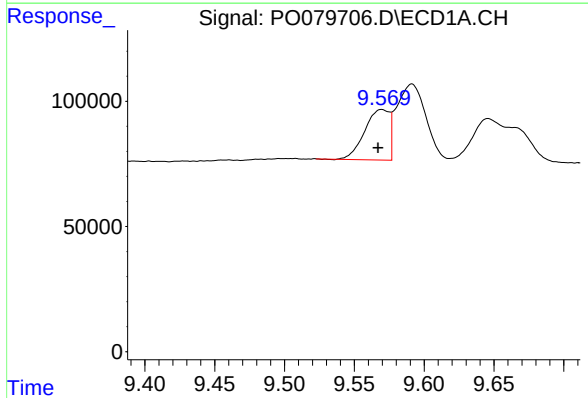
R.T.: 10.359 min
Delta R.T.: 0.003 min
Response: 527895
Conc: 237.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



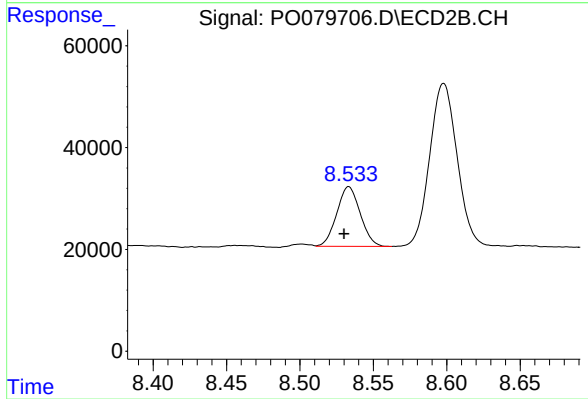
#40 AR-1262-5

R.T.: 9.114 min
Delta R.T.: 0.003 min
Response: 241686
Conc: 214.50 ng/ml



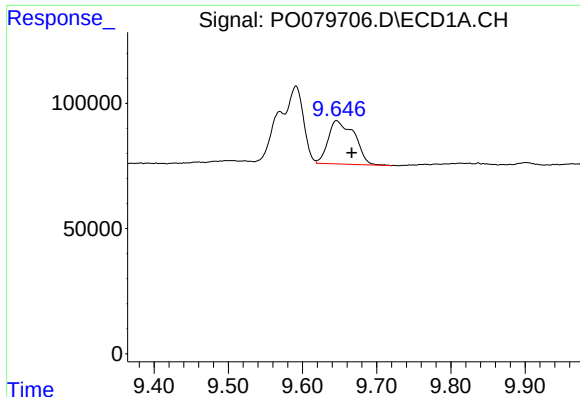
#41 AR-1268-1

R.T.: 9.570 min
Delta R.T.: 0.002 min
Response: 250239
Conc: 32.58 ng/ml



#41 AR-1268-1

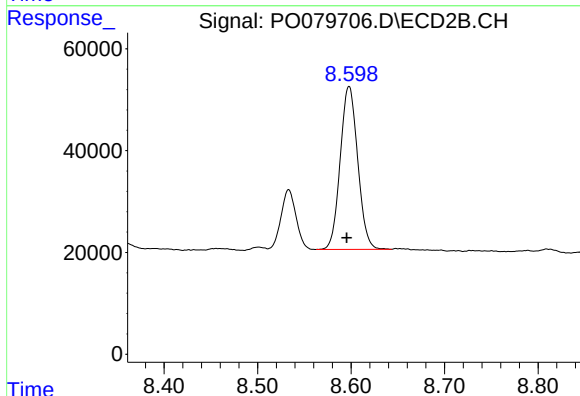
R.T.: 8.533 min
Delta R.T.: 0.003 min
Response: 130388
Conc: 35.44 ng/ml



#42 AR-1268-2

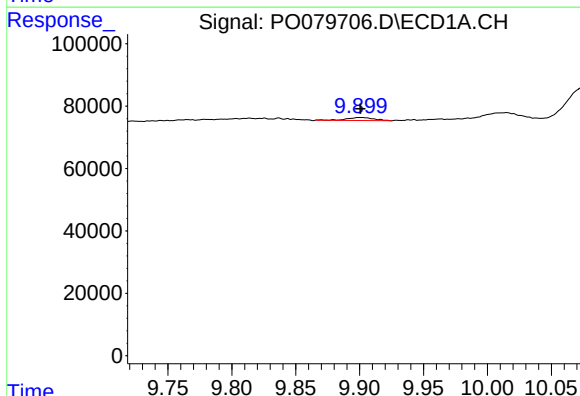
R.T.: 9.646 min
Delta R.T.: -0.021 min
Response: 425301
Conc: 60.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



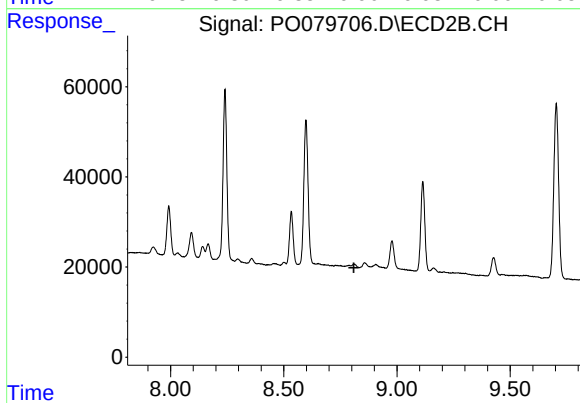
#42 AR-1268-2

R.T.: 8.598 min
Delta R.T.: 0.002 min
Response: 417039
Conc: 126.95 ng/ml



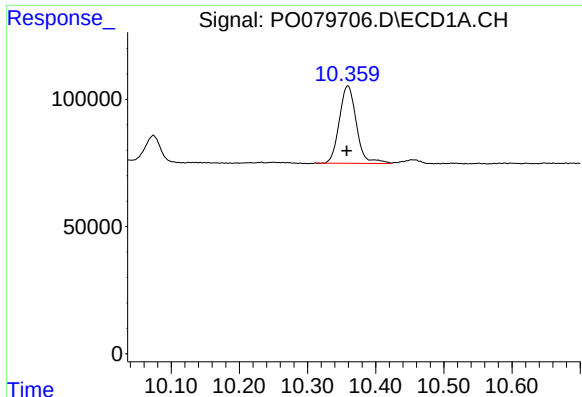
#43 AR-1268-3

R.T.: 9.900 min
Delta R.T.: 0.000 min
Response: 14599
Conc: 2.46 ng/ml



#43 AR-1268-3

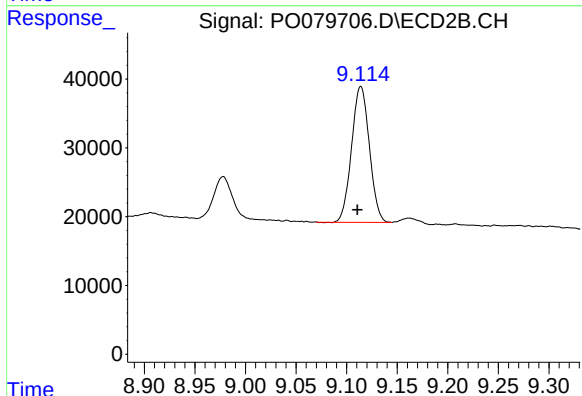
R.T.: 0.000 min
Exp R.T.: 8.810 min
Response: 0
Conc: N.D.



#44 AR-1268-4

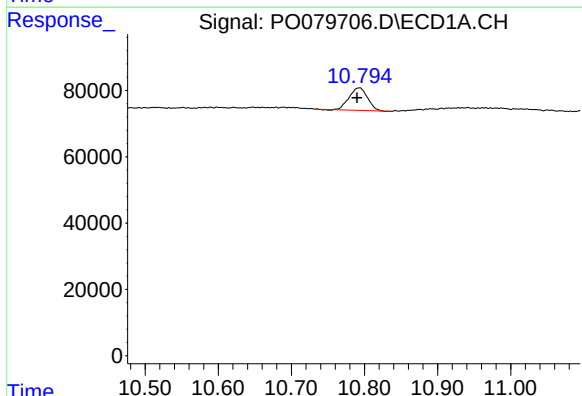
R.T.: 10.359 min
Delta R.T.: 0.002 min
Response: 527895
Conc: 193.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



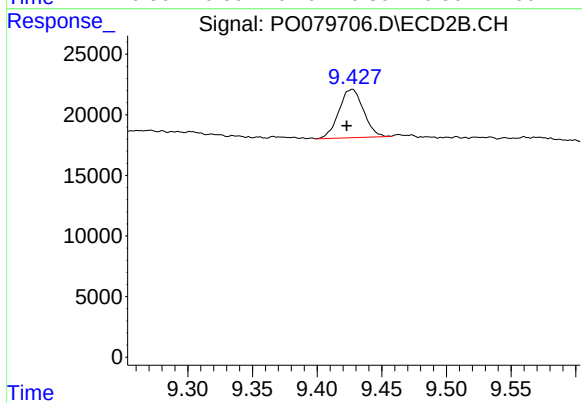
#44 AR-1268-4

R.T.: 9.114 min
Delta R.T.: 0.003 min
Response: 241686
Conc: 189.88 ng/ml



#45 AR-1268-5

R.T.: 10.793 min
Delta R.T.: 0.003 min
Response: 119107
Conc: 5.97 ng/ml



#45 AR-1268-5

R.T.: 9.427 min
Delta R.T.: 0.004 min
Response: 52833
Conc: 6.22 ng/ml