

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122320\
 Data File : PO074155.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Dec 2020 7:58
 Operator : DD\AJ
 Sample : L5192-01
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 24 11:28:31 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 24 01:16:32 2020
 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...	4.934	3.991	2382167	1438848	23.363	25.080
2)	SA Decachlor...	10.953	9.251	1943761	1032200	19.959	19.200
Target Compounds							
3)	L1 AR-1016-1	0.000	5.262f	0	87382	N.D.	36.704 #
4)	L1 AR-1016-2	0.000	5.262	0	87382	N.D.	26.280 #
7)	L1 AR-1016-5	6.767	0.000	123134	0	46.661	N.D. #
8)	L2 AR-1221-1	5.187	0.000	260695	0	235.663	N.D. #
9)	L2 AR-1221-2	0.000	4.315f	0	77007	N.D.	149.713 #
12)	L3 AR-1232-2	0.000	5.262	0	87382	N.D.	60.570 #
14)	L3 AR-1232-4	0.000	5.561f	0	131799	N.D.	200.050 #
16)	L4 AR-1242-1	0.000	5.262f	0	87382	N.D.	51.433 #
17)	L4 AR-1242-2	0.000	5.262	0	87382	N.D.	36.842 #
19)	L4 AR-1242-4	6.407f	5.561	262629	131799	129.768	108.693
20)	L4 AR-1242-5	7.203f	6.108	133877	184806	60.109	117.444 #
21)	L5 AR-1248-1	0.000	5.262f	0	87382	N.D.	66.731 #
23)	L5 AR-1248-3	6.767	5.561f	123134	131799	37.363	73.436 #
24)	L5 AR-1248-4	7.203	0.000	133877	0	33.359	N.D. #
26)	L6 AR-1254-1	7.182	6.108	168715	184806	43.704	53.432
27)	L6 AR-1254-2	7.411	0.000	227301	0	37.823	N.D. #
28)	L6 AR-1254-3	7.789	6.679	169082	26686	28.145	5.515 #
30)	L6 AR-1254-5	8.509	7.344	95563	146636	18.716	31.955 #
31)	L7 AR-1260-1	0.000	6.816	0	97481	N.D.	28.293 #
32)	L7 AR-1260-2	8.214	7.013	328149	47079	51.268	9.970 #
35)	L7 AR-1260-5	9.139	7.891	87823	113178	7.227	13.179 #
36)	L8 AR-1262-1	0.000	7.344	0	146636	N.D.	60.711 #
37)	L8 AR-1262-2	9.139	7.891	87823	113178	6.822	12.493 #
38)	L8 AR-1262-3	0.000	8.178	0	44741	N.D.	12.422 #
39)	L8 AR-1262-4	0.000	8.240	0	57234	N.D.	9.419 #
41)	L9 AR-1268-1	0.000	8.178	0	44741	N.D.	4.210 #
42)	L9 AR-1268-2	0.000	8.240	0	57234	N.D.	6.519 #

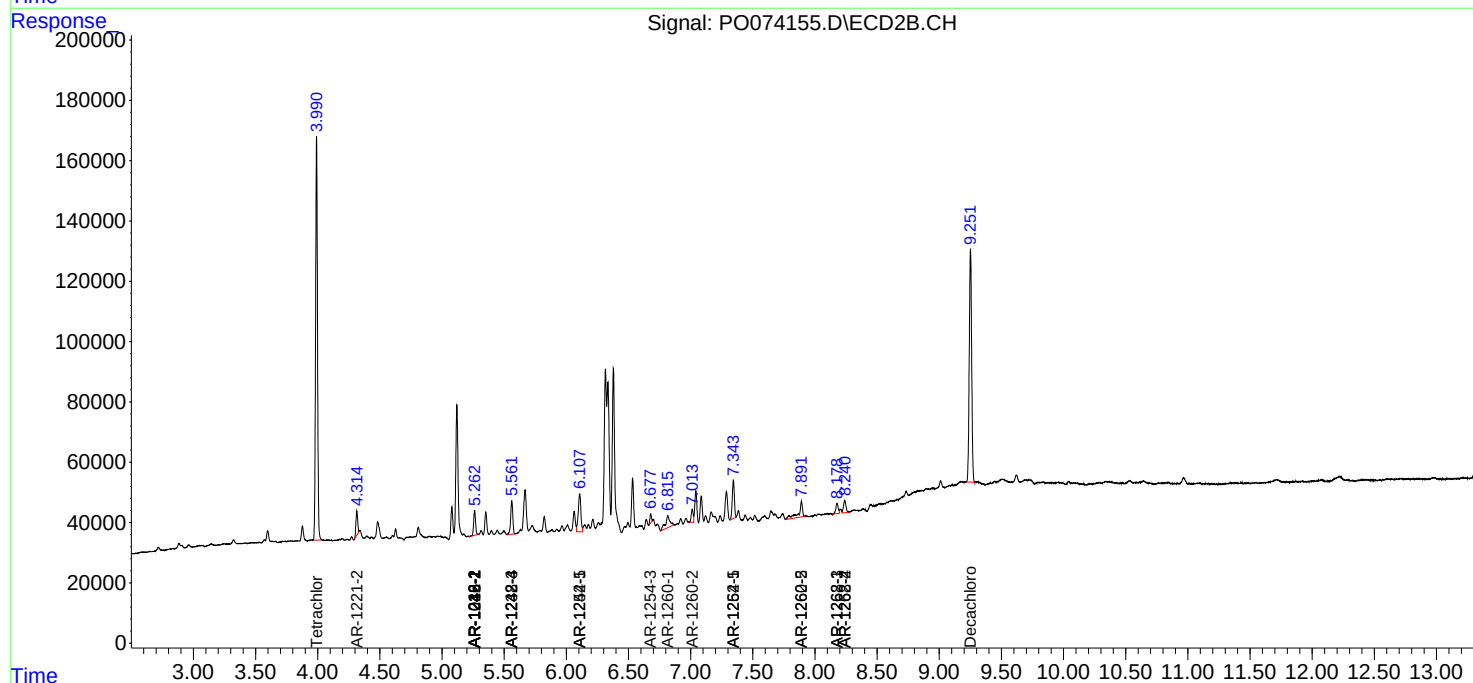
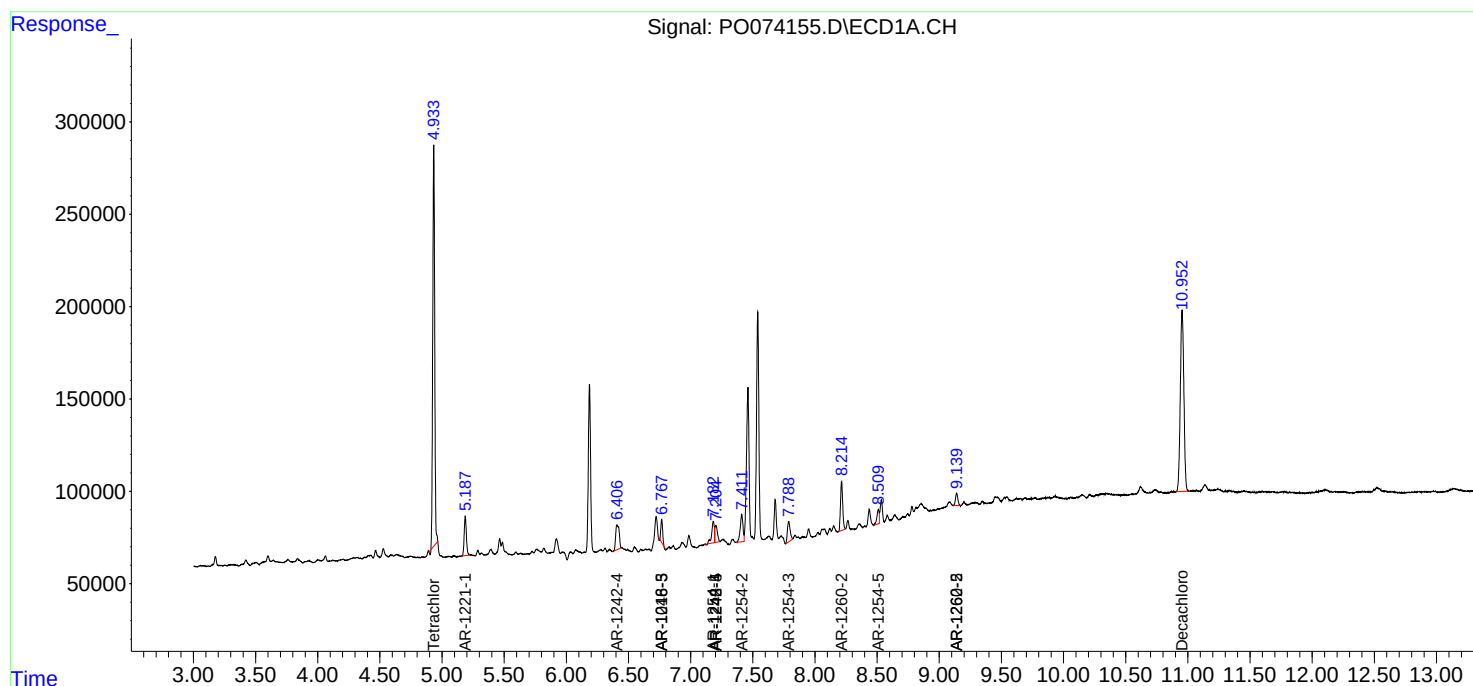
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

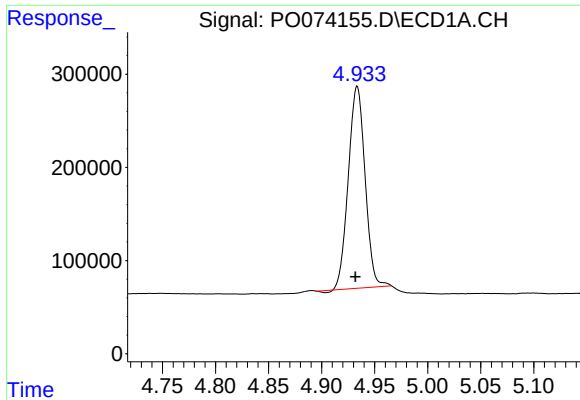
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122320\
Data File : PO074155.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Dec 2020 7:58
Operator : DD\AJ
Sample : L5192-01
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 24 11:28:31 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122320.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 24 01:16:32 2020
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

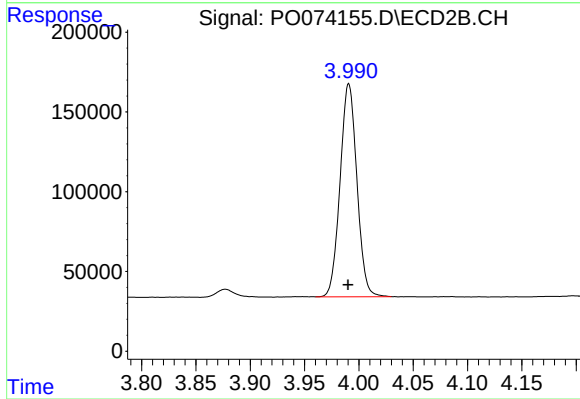




#1 Tetrachloro-m-xylene

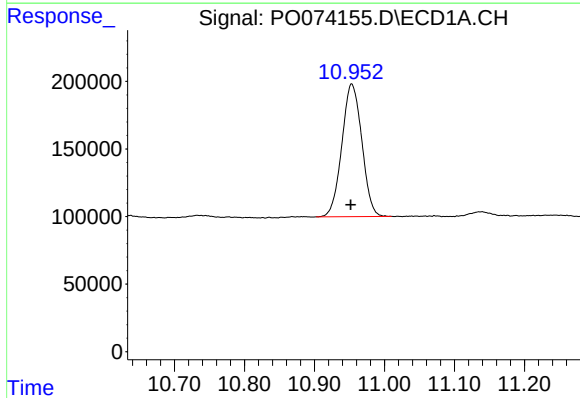
R.T.: 4.934 min
Delta R.T.: 0.002 min
Response: 2382167
Conc: 23.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



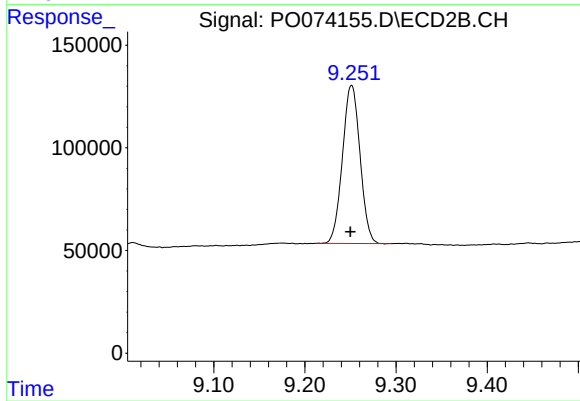
#1 Tetrachloro-m-xylene

R.T.: 3.991 min
Delta R.T.: 0.000 min
Response: 1438848
Conc: 25.08 ng/ml



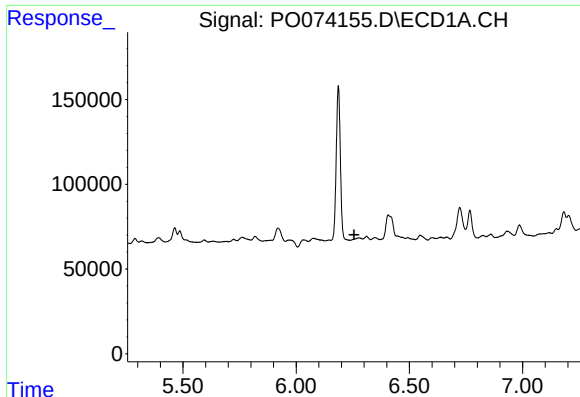
#2 Decachlorobiphenyl

R.T.: 10.953 min
Delta R.T.: 0.001 min
Response: 1943761
Conc: 19.96 ng/ml



#2 Decachlorobiphenyl

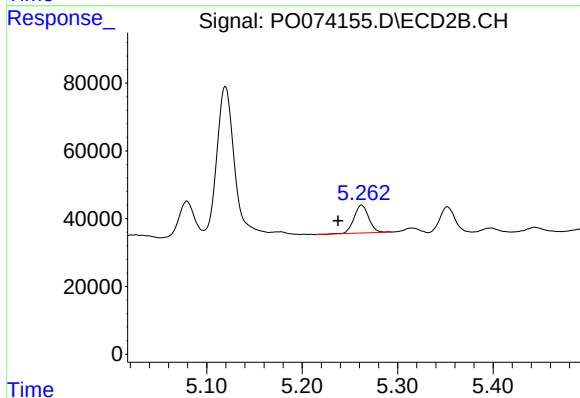
R.T.: 9.251 min
Delta R.T.: 0.001 min
Response: 1032200
Conc: 19.20 ng/ml



#3 AR-1016-1

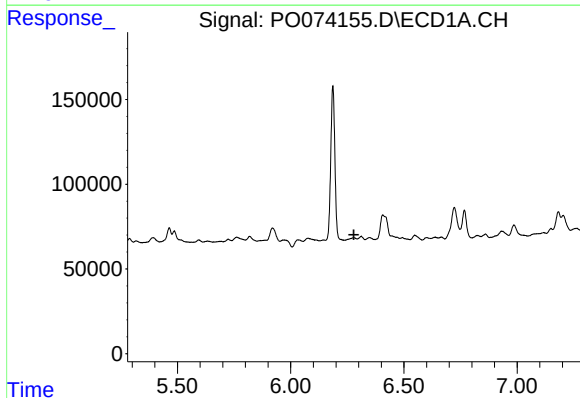
R.T.: 0.000 min
Exp R.T.: 6.255 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



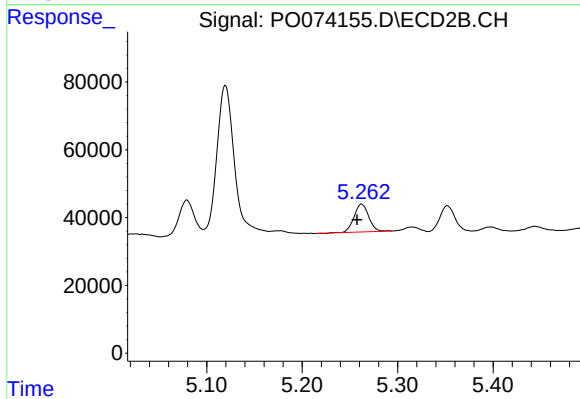
#3 AR-1016-1

R.T.: 5.262 min
Delta R.T.: 0.024 min
Response: 87382
Conc: 36.70 ng/ml



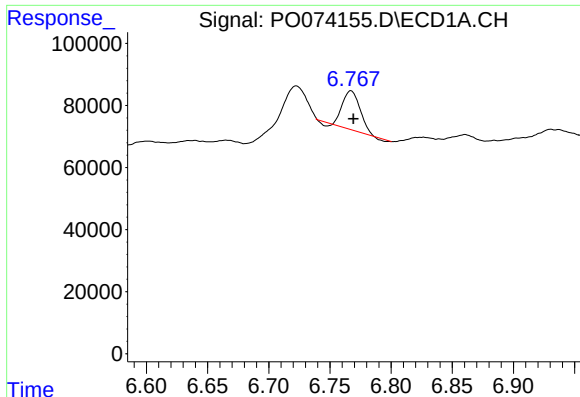
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.279 min
Response: 0
Conc: N.D.



#4 AR-1016-2

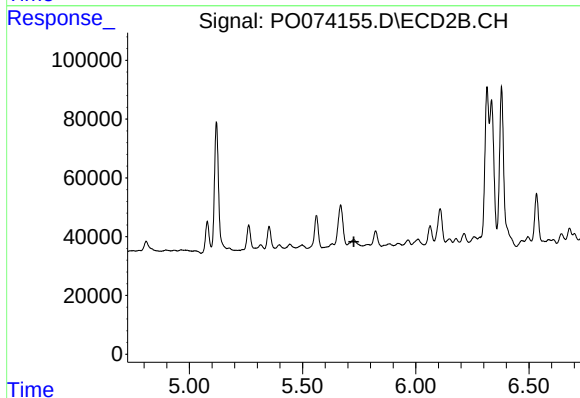
R.T.: 5.262 min
Delta R.T.: 0.005 min
Response: 87382
Conc: 26.28 ng/ml



#7 AR-1016-5

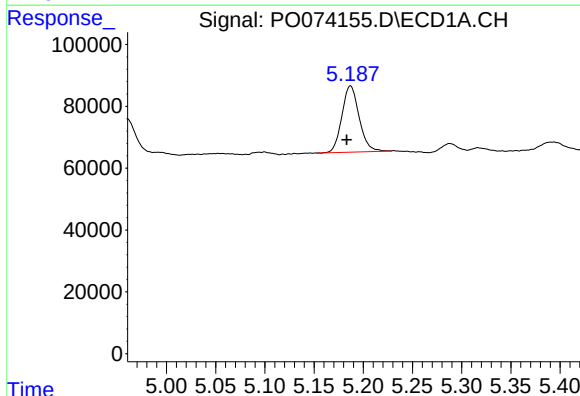
R.T.: 6.767 min
Delta R.T.: -0.002 min
Response: 123134
Conc: 46.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



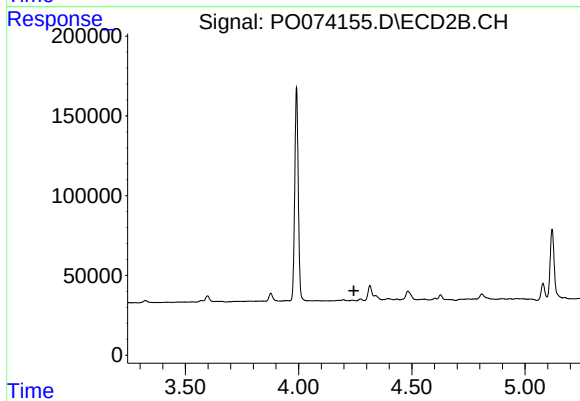
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.727 min
Response: 0
Conc: N.D.



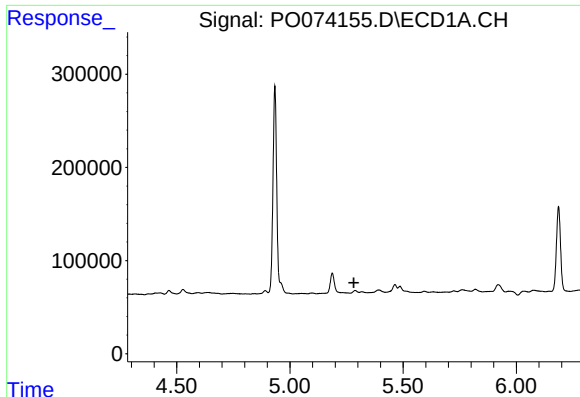
#8 AR-1221-1

R.T.: 5.187 min
Delta R.T.: 0.004 min
Response: 260695
Conc: 235.66 ng/ml



#8 AR-1221-1

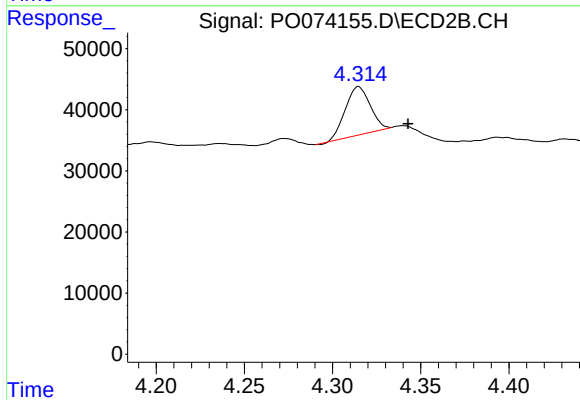
R.T.: 0.000 min
Exp R.T. : 4.244 min
Response: 0
Conc: N.D.



#9 AR-1221-2

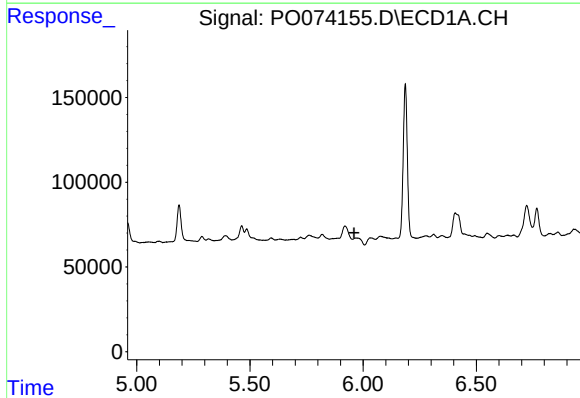
R.T.: 0.000 min
Exp R.T.: 5.282 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



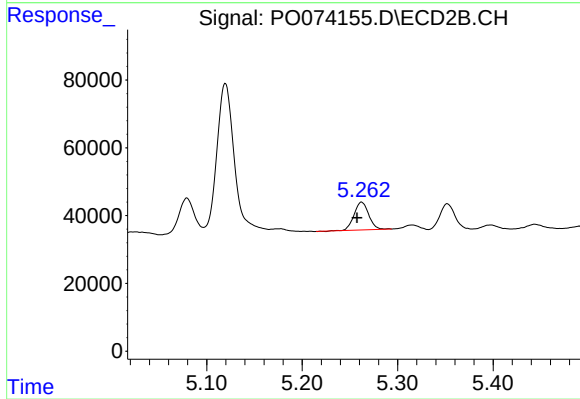
#9 AR-1221-2

R.T.: 4.315 min
Delta R.T.: -0.028 min
Response: 77007
Conc: 149.71 ng/ml



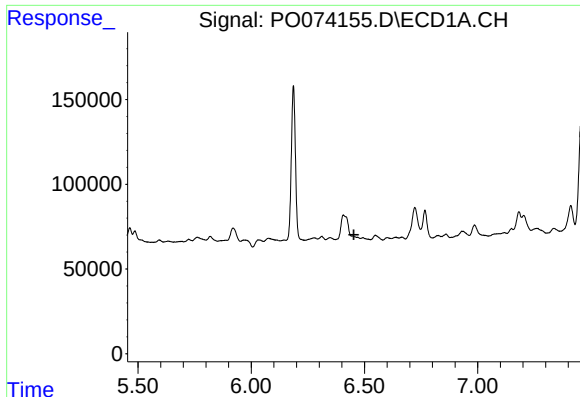
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.960 min
Response: 0
Conc: N.D.



#12 AR-1232-2

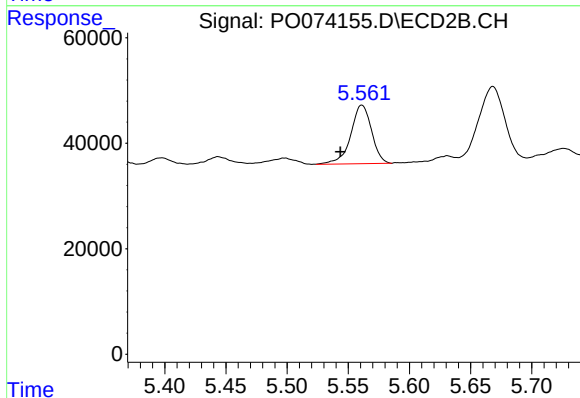
R.T.: 5.262 min
Delta R.T.: 0.005 min
Response: 87382
Conc: 60.57 ng/ml



#14 AR-1232-4

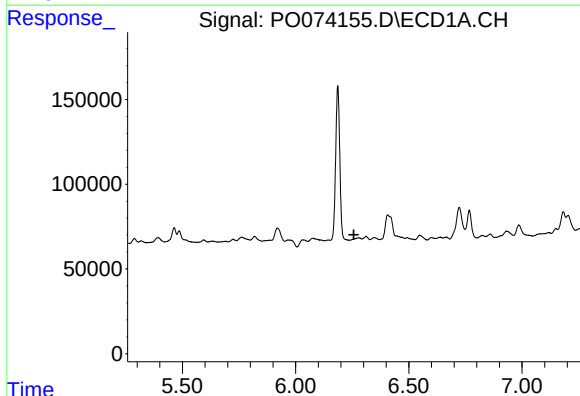
R.T.: 0.000 min
Exp R.T. : 6.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



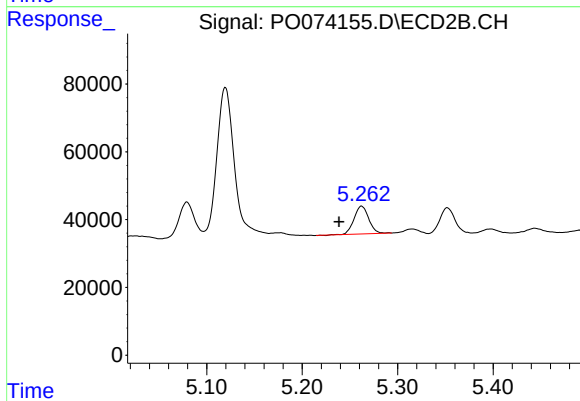
#14 AR-1232-4

R.T.: 5.561 min
Delta R.T.: 0.018 min
Response: 131799
Conc: 200.05 ng/ml



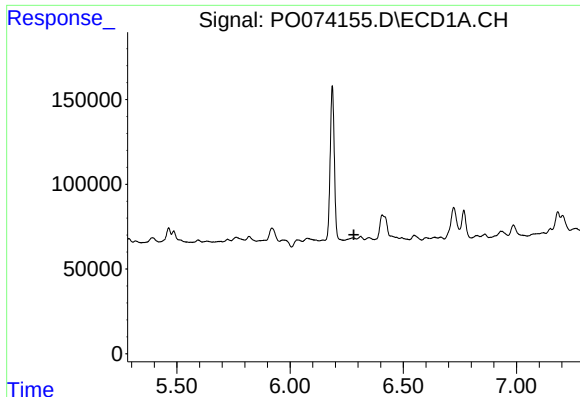
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 6.258 min
Response: 0
Conc: N.D.



#16 AR-1242-1

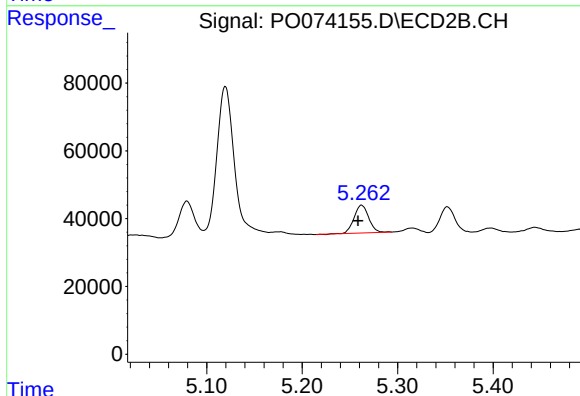
R.T.: 5.262 min
Delta R.T.: 0.024 min
Response: 87382
Conc: 51.43 ng/ml



#17 AR-1242-2

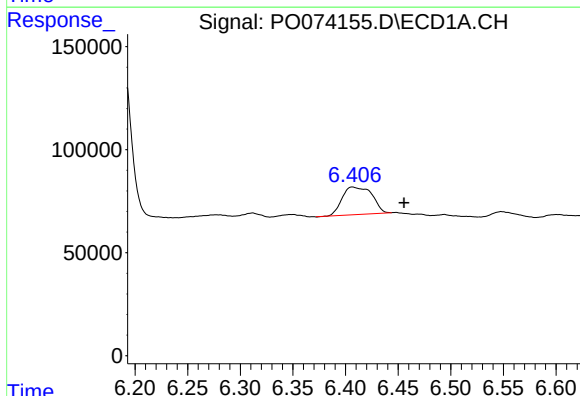
R.T.: 0.000 min
Exp R.T.: 6.281 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



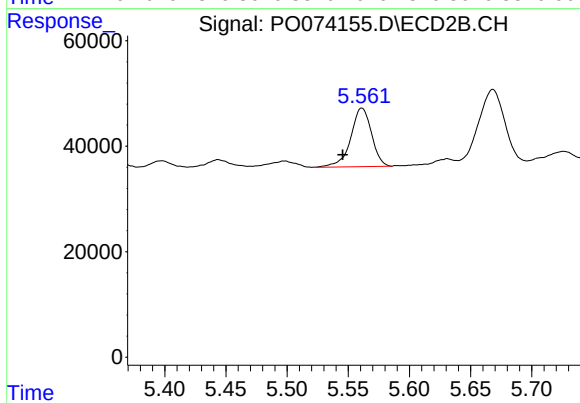
#17 AR-1242-2

R.T.: 5.262 min
Delta R.T.: 0.004 min
Response: 87382
Conc: 36.84 ng/ml



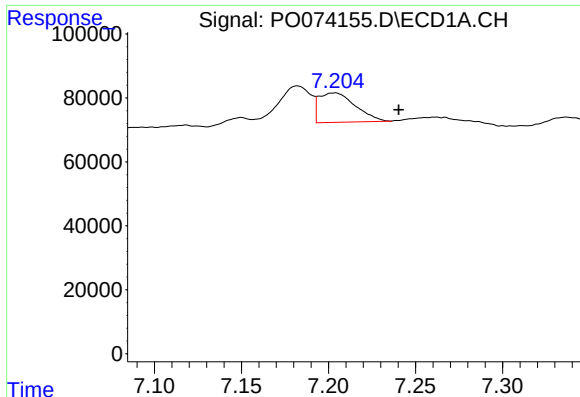
#19 AR-1242-4

R.T.: 6.407 min
Delta R.T.: -0.049 min
Response: 262629
Conc: 129.77 ng/ml



#19 AR-1242-4

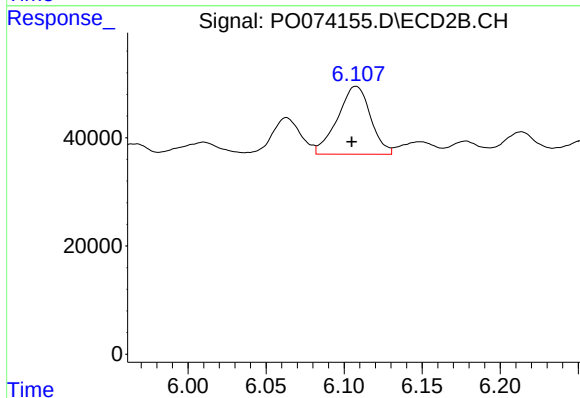
R.T.: 5.561 min
Delta R.T.: 0.016 min
Response: 131799
Conc: 108.69 ng/ml



#20 AR-1242-5

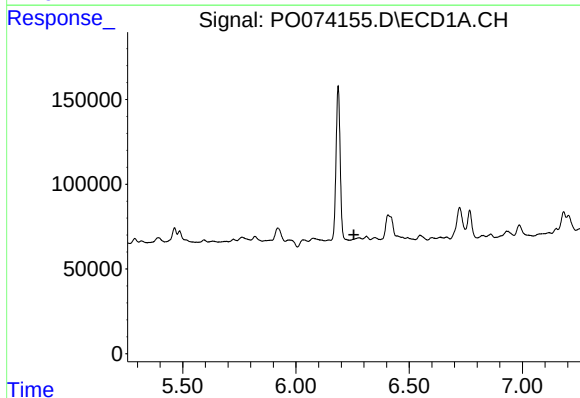
R.T.: 7.203 min
Delta R.T.: -0.037 min
Response: 133877
Conc: 60.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



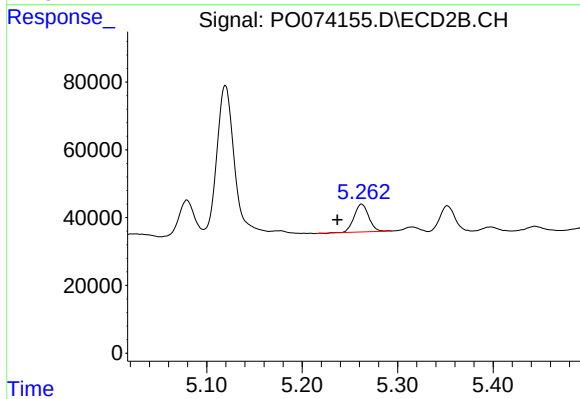
#20 AR-1242-5

R.T.: 6.108 min
Delta R.T.: 0.003 min
Response: 184806
Conc: 117.44 ng/ml



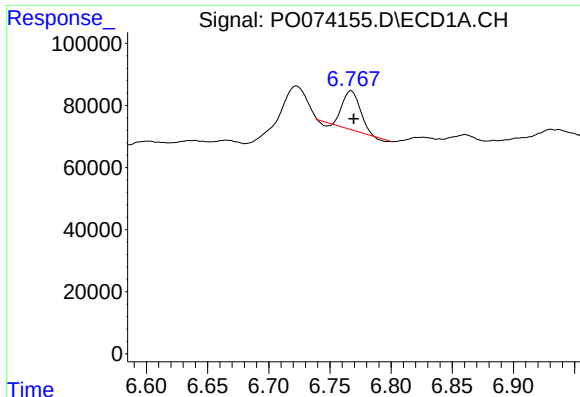
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 6.256 min
Response: 0
Conc: N.D.



#21 AR-1248-1

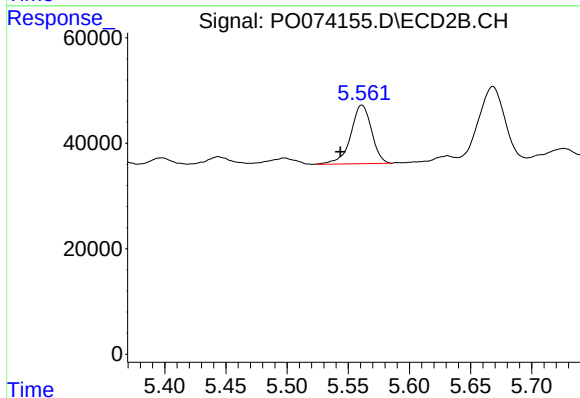
R.T.: 5.262 min
Delta R.T.: 0.025 min
Response: 87382
Conc: 66.73 ng/ml



#23 AR-1248-3

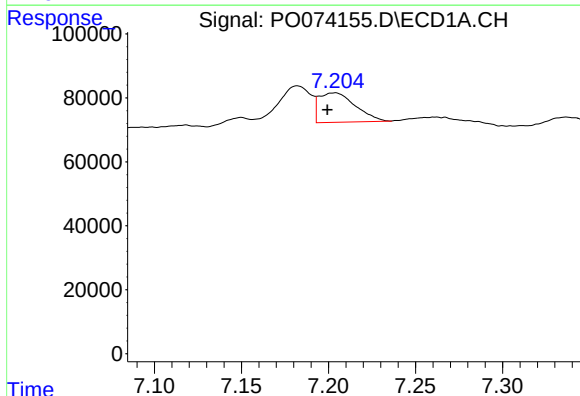
R.T.: 6.767 min
Delta R.T.: -0.002 min
Response: 123134
Conc: 37.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



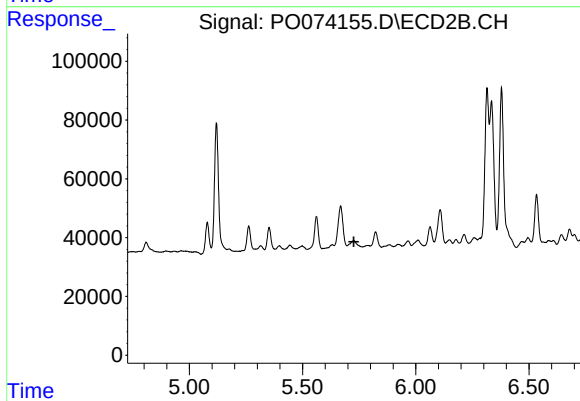
#23 AR-1248-3

R.T.: 5.561 min
Delta R.T.: 0.018 min
Response: 131799
Conc: 73.44 ng/ml



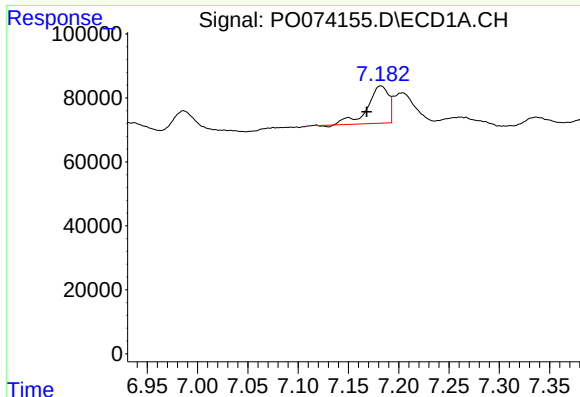
#24 AR-1248-4

R.T.: 7.203 min
Delta R.T.: 0.004 min
Response: 133877
Conc: 33.36 ng/ml



#24 AR-1248-4

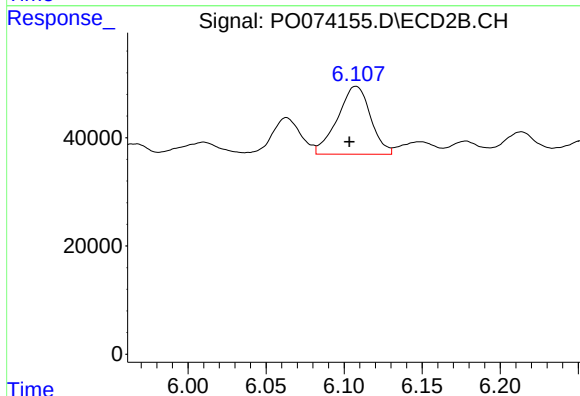
R.T.: 0.000 min
Exp R.T.: 5.727 min
Response: 0
Conc: N.D.



#26 AR-1254-1

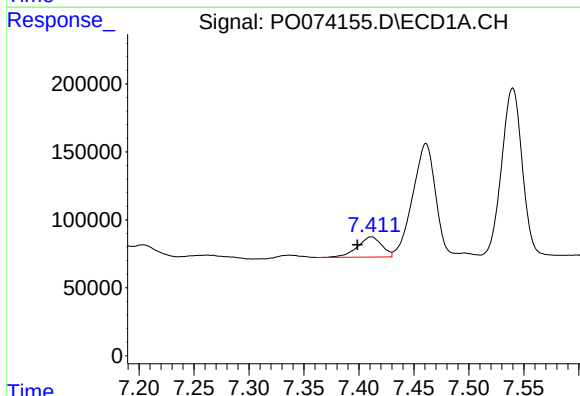
R.T.: 7.182 min
Delta R.T.: 0.014 min
Response: 168715
Conc: 43.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



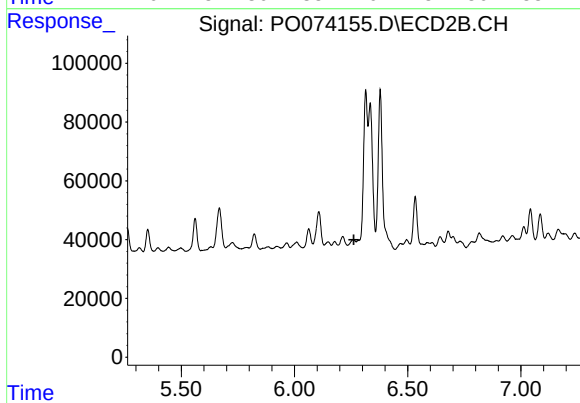
#26 AR-1254-1

R.T.: 6.108 min
Delta R.T.: 0.004 min
Response: 184806
Conc: 53.43 ng/ml



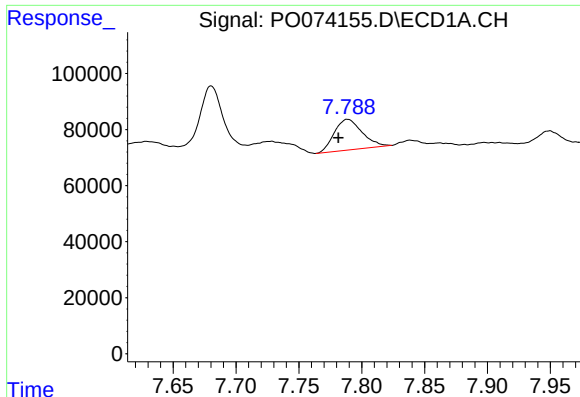
#27 AR-1254-2

R.T.: 7.411 min
Delta R.T.: 0.013 min
Response: 227301
Conc: 37.82 ng/ml



#27 AR-1254-2

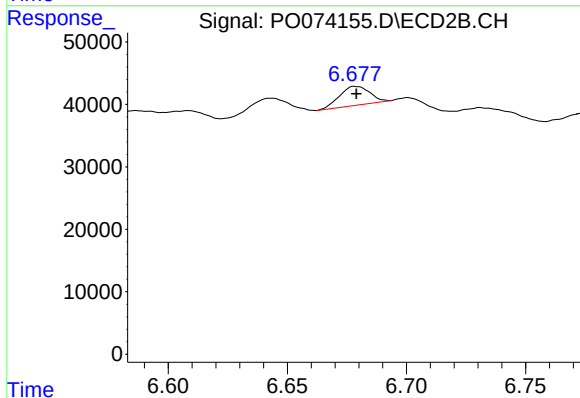
R.T.: 0.000 min
Exp R.T. : 6.262 min
Response: 0
Conc: N.D.



#28 AR-1254-3

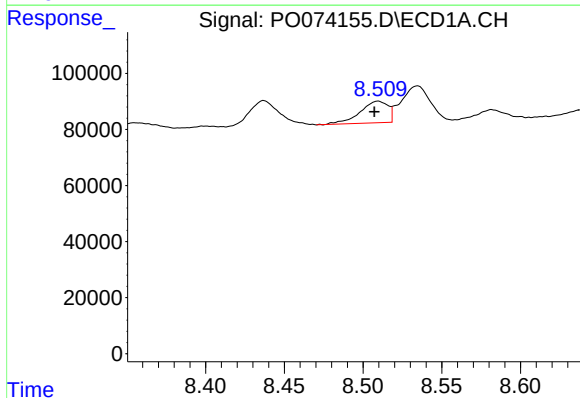
R.T.: 7.789 min
Delta R.T.: 0.007 min
Response: 169082
Conc: 28.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



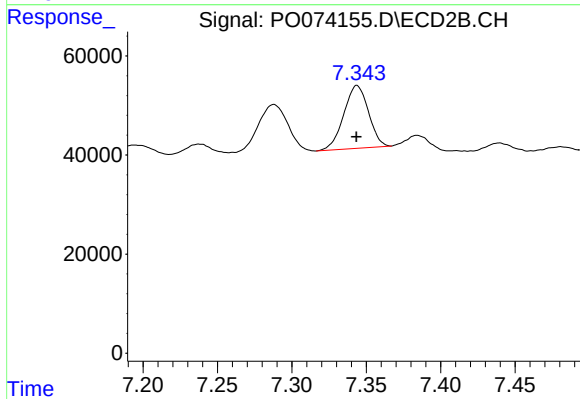
#28 AR-1254-3

R.T.: 6.679 min
Delta R.T.: 0.000 min
Response: 26686
Conc: 5.51 ng/ml



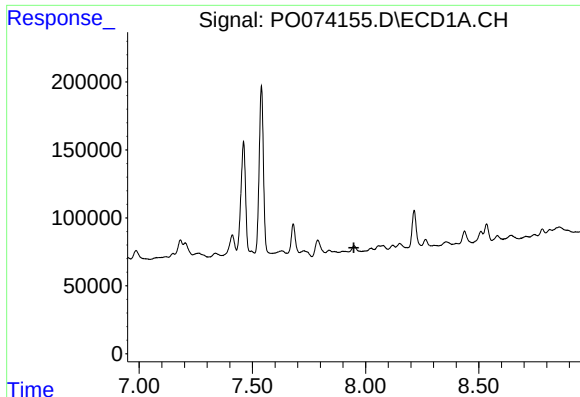
#30 AR-1254-5

R.T.: 8.509 min
Delta R.T.: 0.002 min
Response: 95563
Conc: 18.72 ng/ml



#30 AR-1254-5

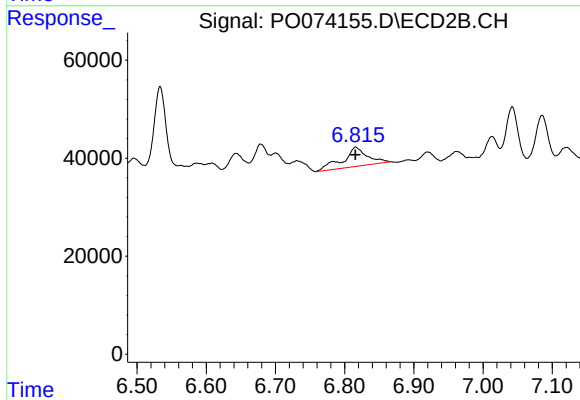
R.T.: 7.344 min
Delta R.T.: 0.000 min
Response: 146636
Conc: 31.96 ng/ml



#31 AR-1260-1

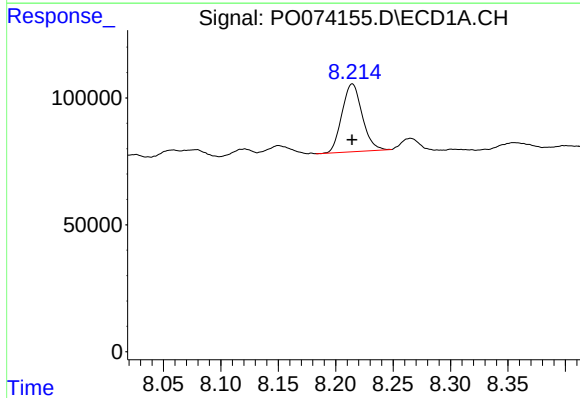
R.T.: 0.000 min
Exp R.T.: 7.948 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



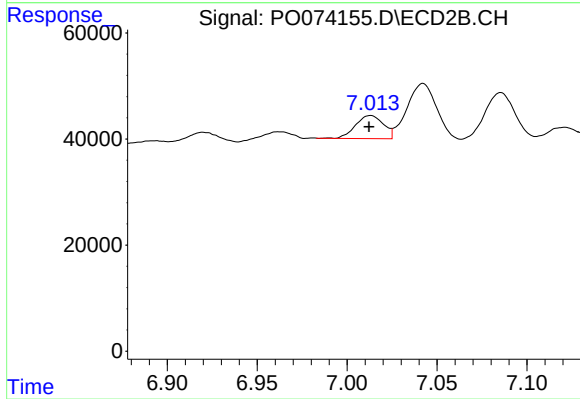
#31 AR-1260-1

R.T.: 6.816 min
Delta R.T.: 0.000 min
Response: 97481
Conc: 28.29 ng/ml



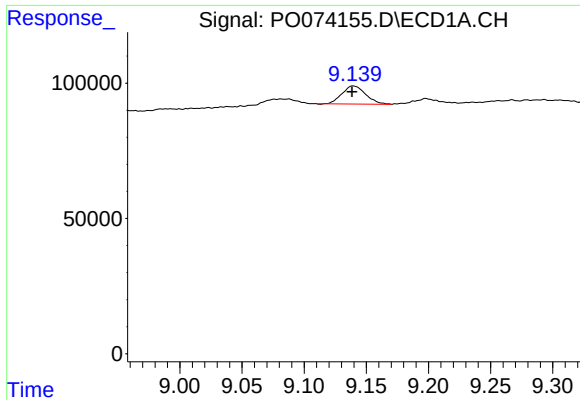
#32 AR-1260-2

R.T.: 8.214 min
Delta R.T.: 0.000 min
Response: 328149
Conc: 51.27 ng/ml



#32 AR-1260-2

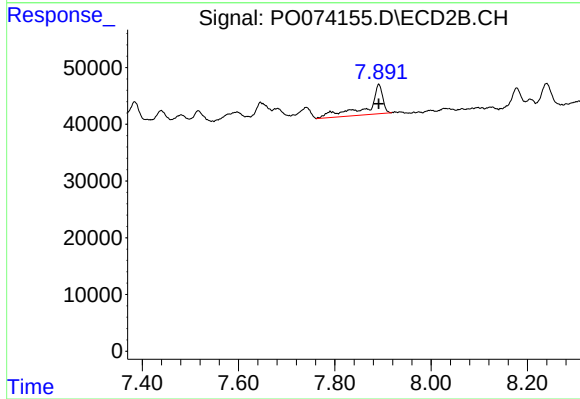
R.T.: 7.013 min
Delta R.T.: 0.000 min
Response: 47079
Conc: 9.97 ng/ml



#35 AR-1260-5

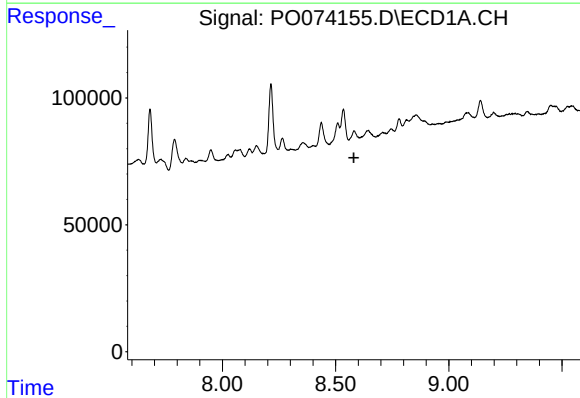
R.T.: 9.139 min
Delta R.T.: 0.000 min
Response: 87823
Conc: 7.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



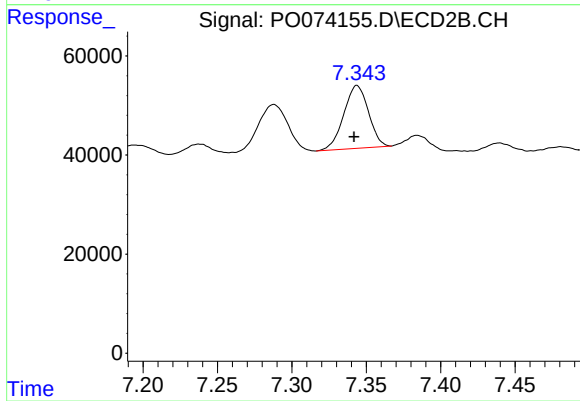
#35 AR-1260-5

R.T.: 7.891 min
Delta R.T.: 0.000 min
Response: 113178
Conc: 13.18 ng/ml



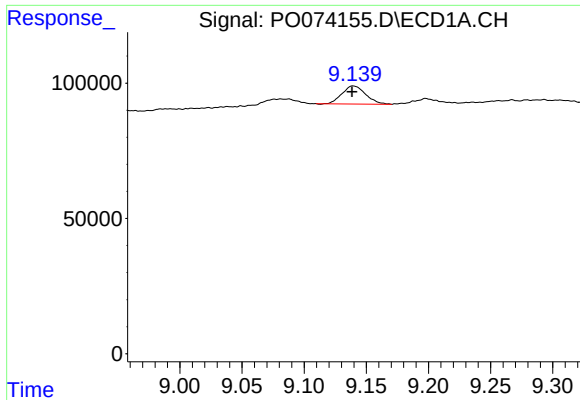
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.581 min
Response: 0
Conc: N.D.



#36 AR-1262-1

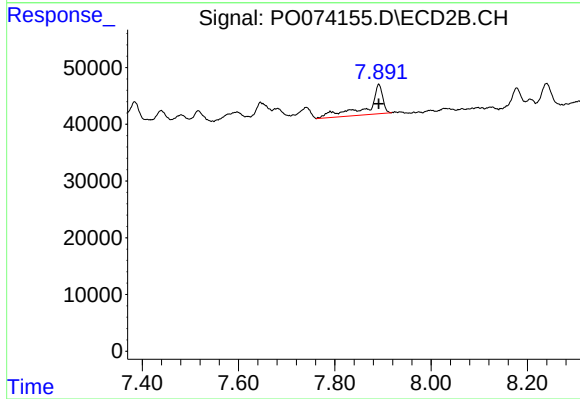
R.T.: 7.344 min
Delta R.T.: 0.002 min
Response: 146636
Conc: 60.71 ng/ml



#37 AR-1262-2

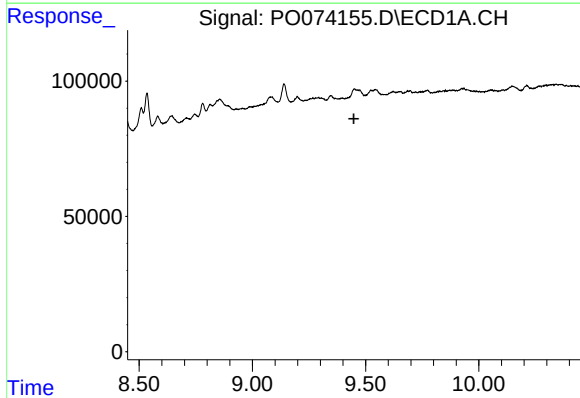
R.T.: 9.139 min
Delta R.T.: 0.000 min
Response: 87823
Conc: 6.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



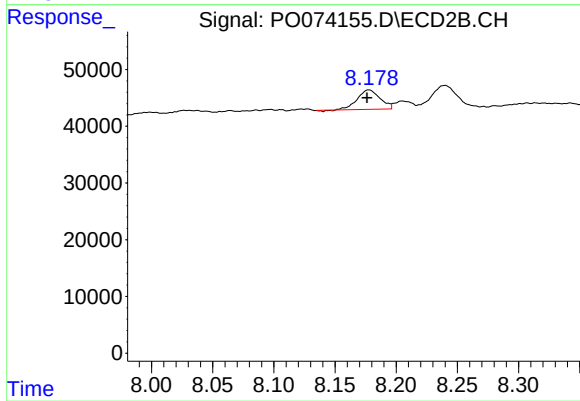
#37 AR-1262-2

R.T.: 7.891 min
Delta R.T.: 0.000 min
Response: 113178
Conc: 12.49 ng/ml



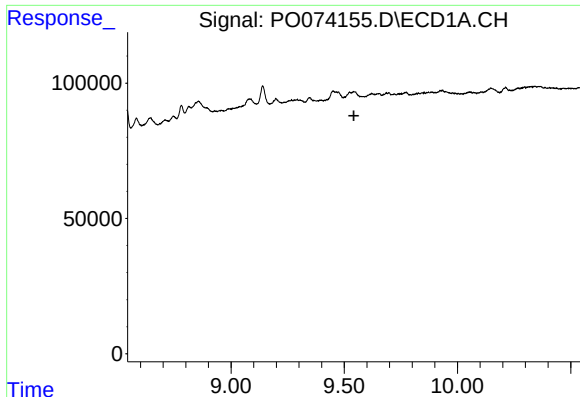
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.449 min
Response: 0
Conc: N.D.



#38 AR-1262-3

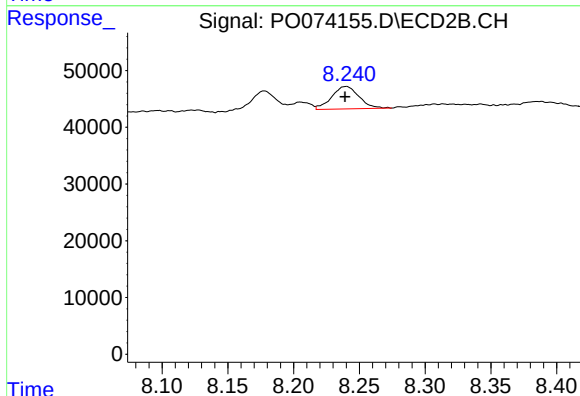
R.T.: 8.178 min
Delta R.T.: 0.002 min
Response: 44741
Conc: 12.42 ng/ml



#39 AR-1262-4

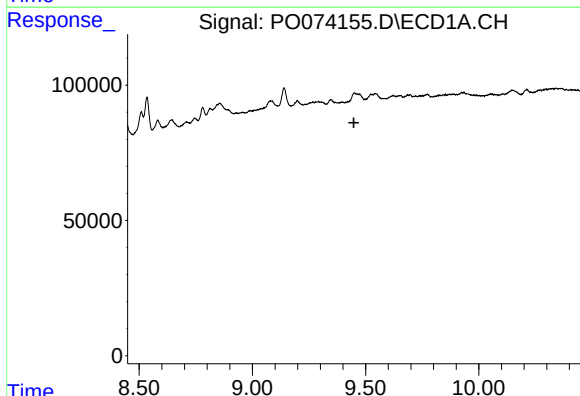
R.T.: 0.000 min
Exp R.T. : 9.543 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



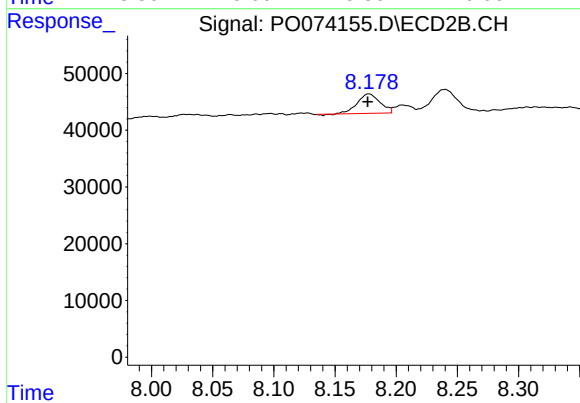
#39 AR-1262-4

R.T.: 8.240 min
Delta R.T.: 0.000 min
Response: 57234
Conc: 9.42 ng/ml



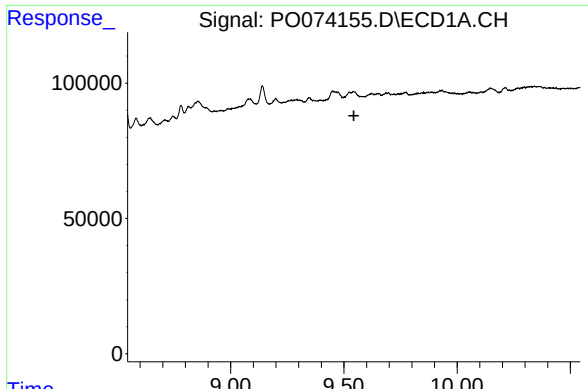
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.448 min
Response: 0
Conc: N.D.



#41 AR-1268-1

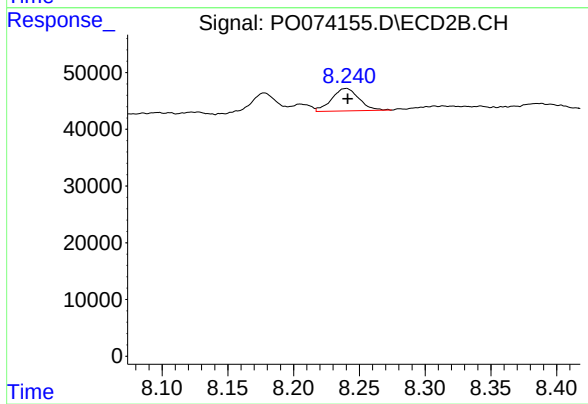
R.T.: 8.178 min
Delta R.T.: 0.001 min
Response: 44741
Conc: 4.21 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.544 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 8.240 min
Delta R.T.: -0.001 min
Response: 57234
Conc: 6.52 ng/ml