

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102721\
 Data File : PO082258.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Oct 2021 21:20
 Operator : AJ\MA
 Sample : M4365-01
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 02:39:12 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 19 04:37:47 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...	4.978	3.972	1868177	673763	23.120	22.836
2)	SA Decachlor...	11.096	9.296	1341465	598109	24.136	23.483
Target Compounds							
5)	L1 AR-1016-3	6.397	0.000	295526	0	138.622	N.D. #
6)	L1 AR-1016-4	6.529	0.000	272974	0	155.314	N.D. #
8)	L2 AR-1221-1	5.235	0.000	502012	0	580.893	N.D. #
9)	L2 AR-1221-2	5.332	0.000	494756	0	769.909	N.D. #
10)	L2 AR-1221-3	5.434	0.000	485900	0	238.418	N.D. #
11)	L3 AR-1232-1	5.434	0.000	485900	0	322.178	N.D. #
12)	L3 AR-1232-2	6.035f	0.000	117223	0	143.080	N.D. #
14)	L3 AR-1232-4	6.529	5.544	272974	332269	385.555	946.828 #
15)	L3 AR-1232-5	6.608	0.000	332243	0	654.786	N.D. #
18)	L4 AR-1242-3	6.397	0.000	295526	0	182.711	N.D. #
19)	L4 AR-1242-4	6.529	5.544	272974	332269	213.805	494.985 #
20)	L4 AR-1242-5	7.314	0.000	155890	0	122.567	N.D. #
22)	L5 AR-1248-2	6.608	5.544f	332243	332269	170.862	345.527 #
23)	L5 AR-1248-3	0.000	5.544	0	332269	N.D.	337.147 #
24)	L5 AR-1248-4	7.287f	0.000	462503	0	196.034	N.D. #
25)	L5 AR-1248-5	7.314	6.154	155890	225626	69.954	207.679 #
26)	L6 AR-1254-1	7.216f	0.000	232399	0	97.040	N.D. #
27)	L6 AR-1254-2	7.455	0.000	311546	0	85.410	N.D. #
28)	L6 AR-1254-3	7.872f	0.000	85438	0	23.609	N.D. #
29)	L6 AR-1254-4	8.173f	0.000	353806	0	131.293	N.D. #
31)	L7 AR-1260-1	8.015	0.000	118939	0	42.142	N.D. #
32)	L7 AR-1260-2	0.000	7.035	0	36580	N.D.	18.237 #
33)	L7 AR-1260-3	8.674f	7.179	339864	294809	150.786	155.619
35)	L7 AR-1260-5	0.000	7.904f	0	235541	N.D.	71.285 #
36)	L8 AR-1262-1	8.674f	0.000	339864	0	99.354	N.D. #
37)	L8 AR-1262-2	0.000	7.904f	0	235541	N.D.	65.930 #
38)	L8 AR-1262-3	9.554f	0.000	26900	0	9.781	N.D. #
39)	L8 AR-1262-4	9.659f	0.000	20026	0	11.960	N.D. #
41)	L9 AR-1268-1	9.554f	0.000	26900	0	3.601	N.D. #
42)	L9 AR-1268-2	9.659f	0.000	20026	0	2.960	N.D. #

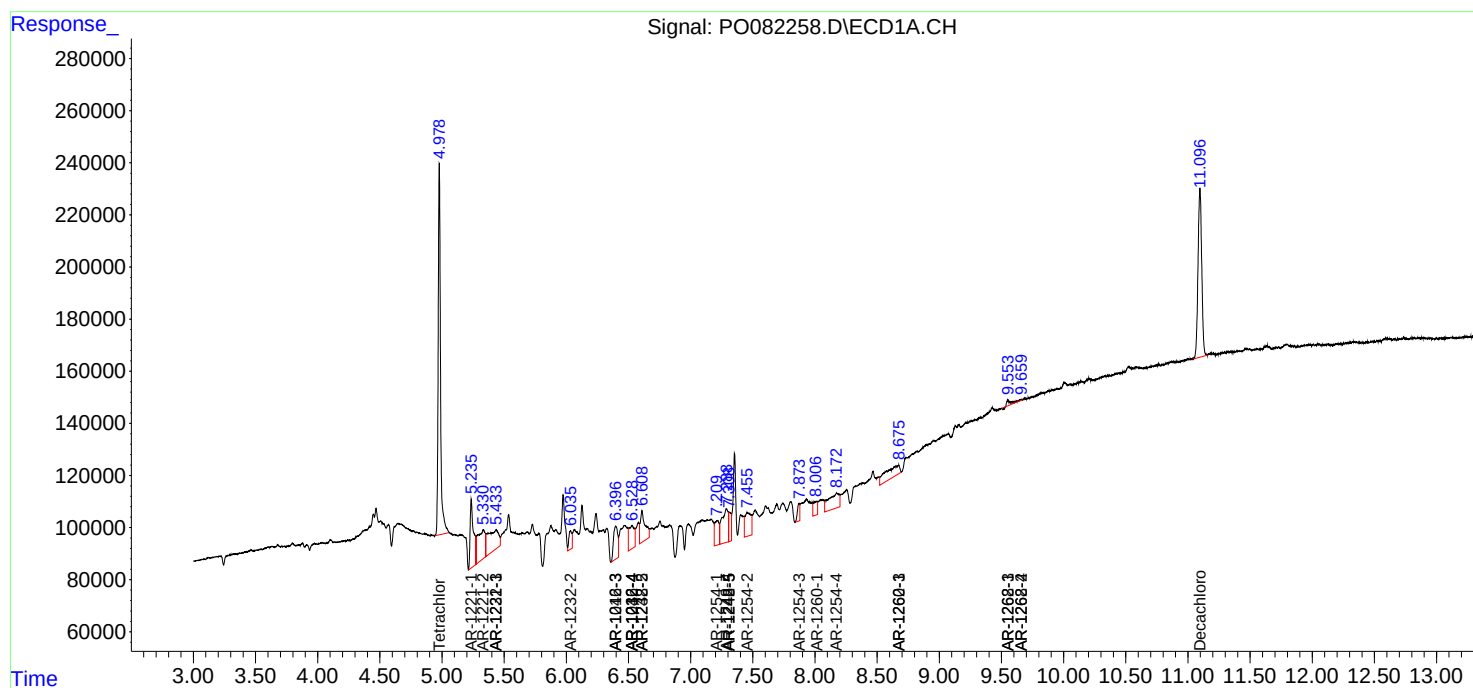
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

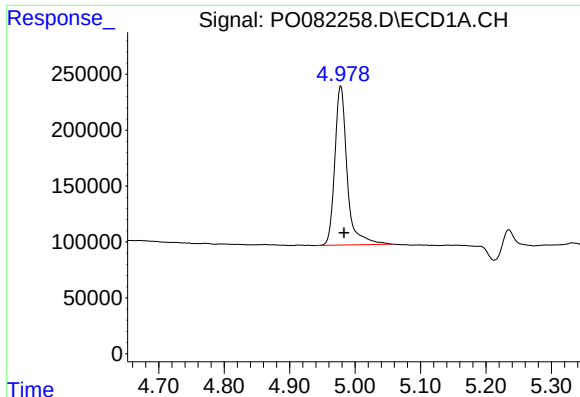
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102721\
Data File : P0082258.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Oct 2021 21:20
Operator : AJ\MA
Sample : M4365-01
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 02:39:12 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101821.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 19 04:37:47 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

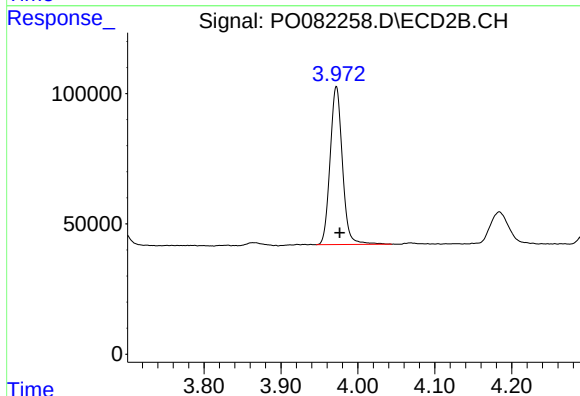




#1 Tetrachloro-m-xylene

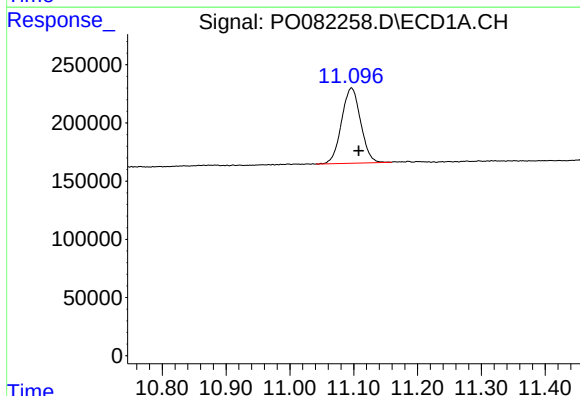
R.T.: 4.978 min
Delta R.T.: -0.005 min
Response: 1868177
Conc: 23.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



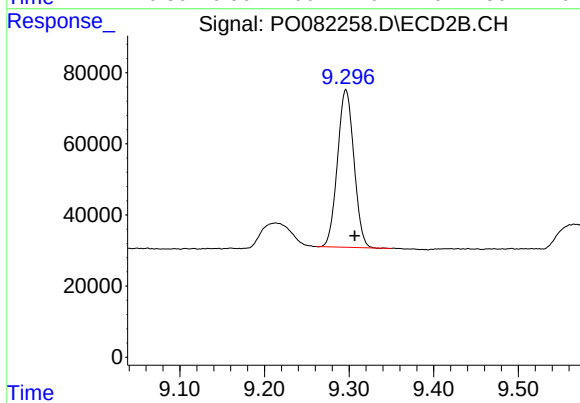
#1 Tetrachloro-m-xylene

R.T.: 3.972 min
Delta R.T.: -0.004 min
Response: 673763
Conc: 22.84 ng/ml



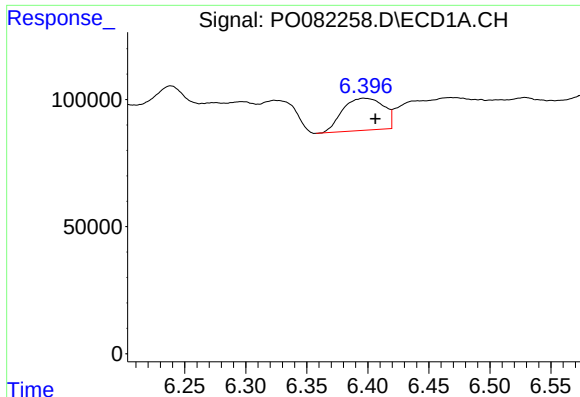
#2 Decachlorobiphenyl

R.T.: 11.096 min
Delta R.T.: -0.012 min
Response: 1341465
Conc: 24.14 ng/ml



#2 Decachlorobiphenyl

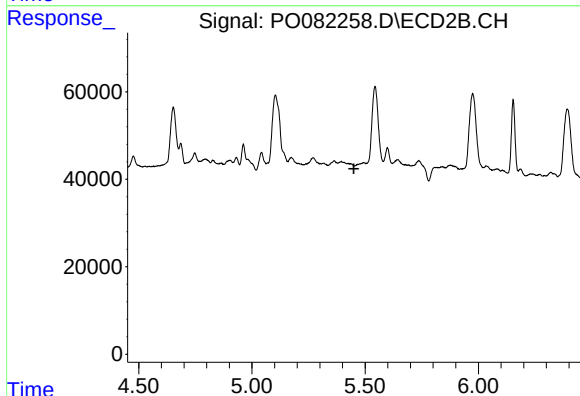
R.T.: 9.296 min
Delta R.T.: -0.010 min
Response: 598109
Conc: 23.48 ng/ml



#5 AR-1016-3

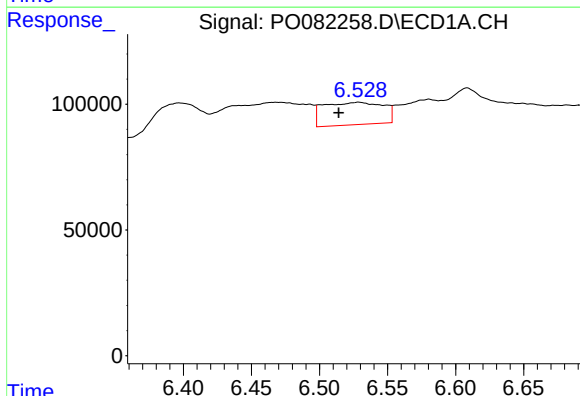
R.T.: 6.397 min
Delta R.T.: -0.009 min
Response: 295526
Conc: 138.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



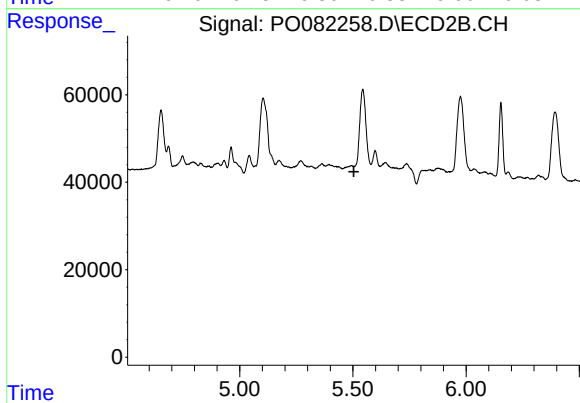
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.450 min
Response: 0
Conc: N.D.



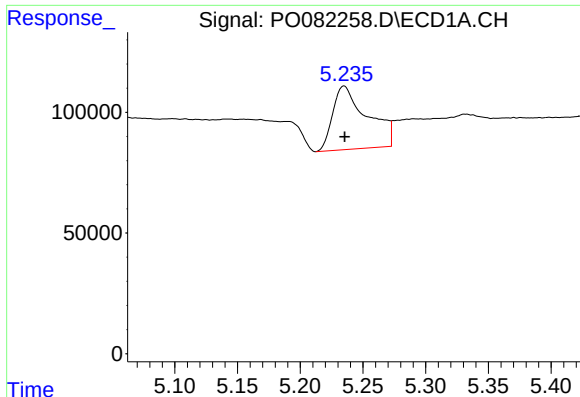
#6 AR-1016-4

R.T.: 6.529 min
Delta R.T.: 0.015 min
Response: 272974
Conc: 155.31 ng/ml



#6 AR-1016-4

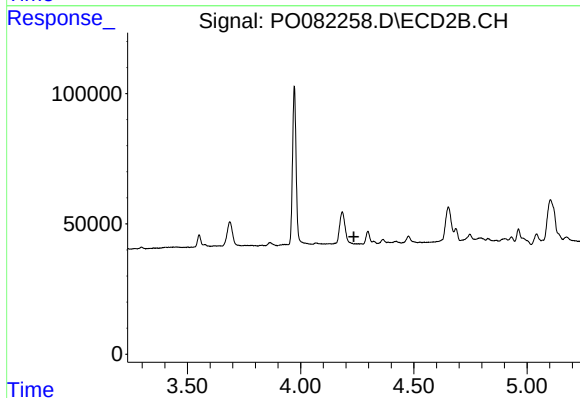
R.T.: 0.000 min
Exp R.T. : 5.504 min
Response: 0
Conc: N.D.



#8 AR-1221-1

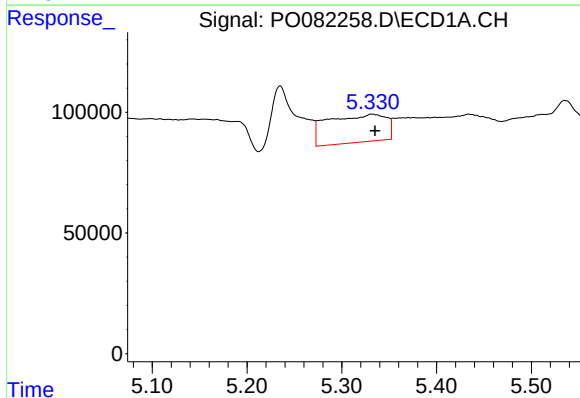
R.T.: 5.235 min
Delta R.T.: 0.000 min
Response: 502012
Conc: 580.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



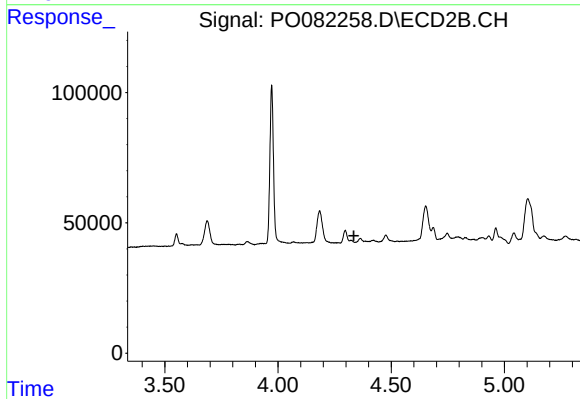
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.236 min
Response: 0
Conc: N.D.



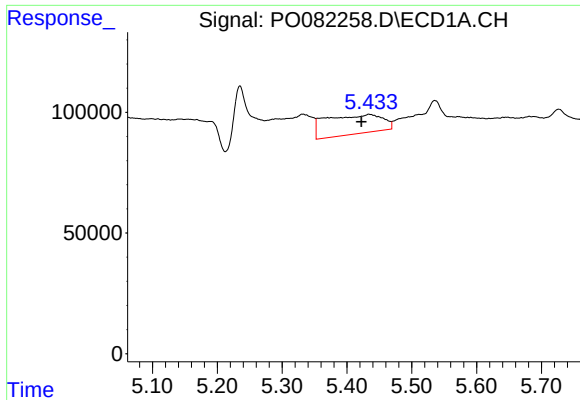
#9 AR-1221-2

R.T.: 5.332 min
Delta R.T.: -0.003 min
Response: 494756
Conc: 769.91 ng/ml



#9 AR-1221-2

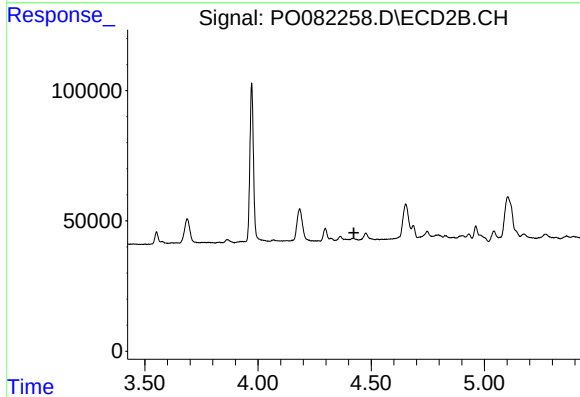
R.T.: 0.000 min
Exp R.T. : 4.335 min
Response: 0
Conc: N.D.



#10 AR-1221-3

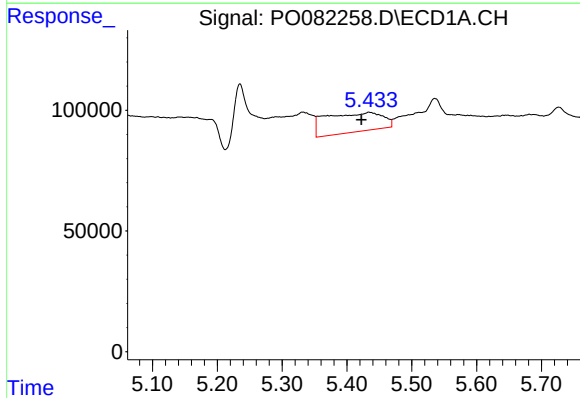
R.T.: 5.434 min
Delta R.T.: 0.012 min
Response: 485900
Conc: 238.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



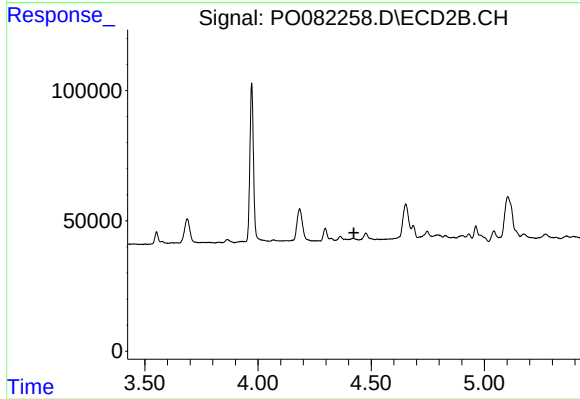
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.424 min
Response: 0
Conc: N.D.



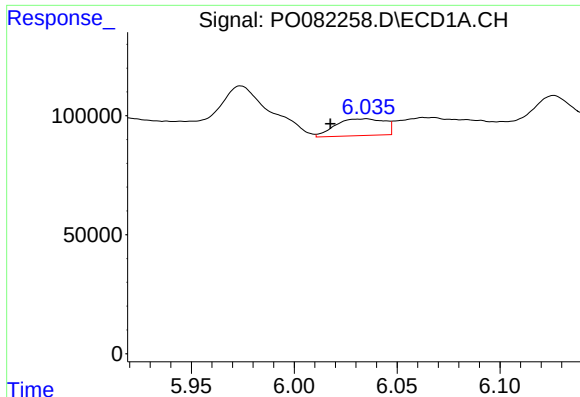
#11 AR-1232-1

R.T.: 5.434 min
Delta R.T.: 0.012 min
Response: 485900
Conc: 322.18 ng/ml



#11 AR-1232-1

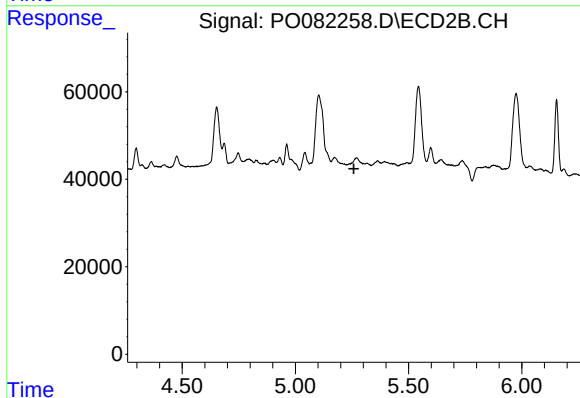
R.T.: 0.000 min
Exp R.T. : 4.424 min
Response: 0
Conc: N.D.



#12 AR-1232-2

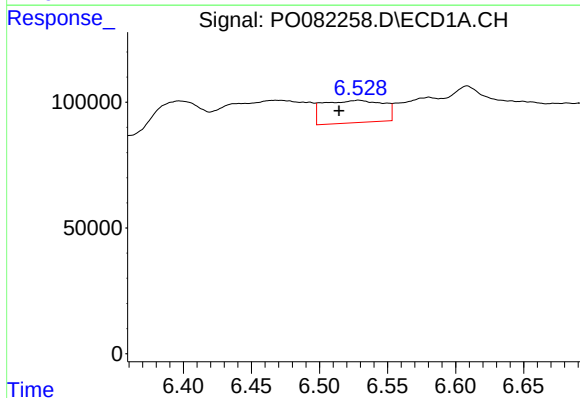
R.T.: 6.035 min
Delta R.T.: 0.017 min
Response: 117223
Conc: 143.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



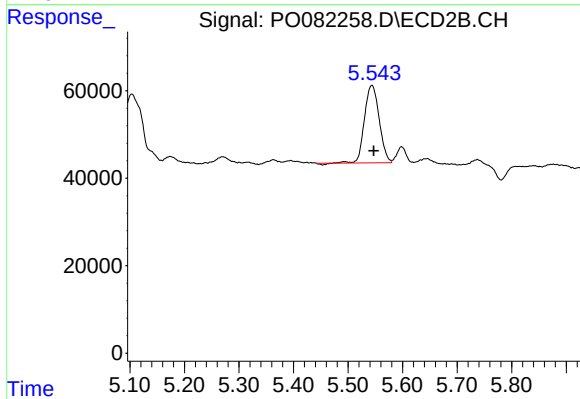
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.259 min
Response: 0
Conc: N.D.



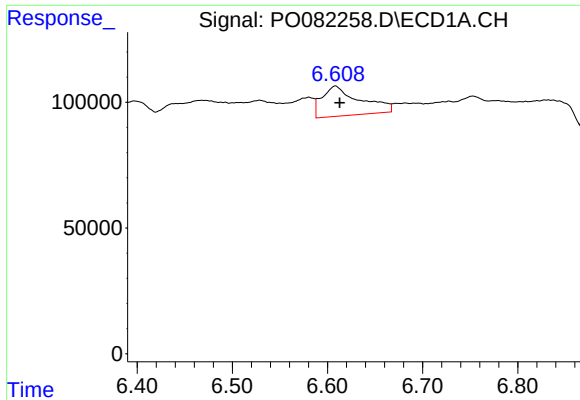
#14 AR-1232-4

R.T.: 6.529 min
Delta R.T.: 0.015 min
Response: 272974
Conc: 385.56 ng/ml



#14 AR-1232-4

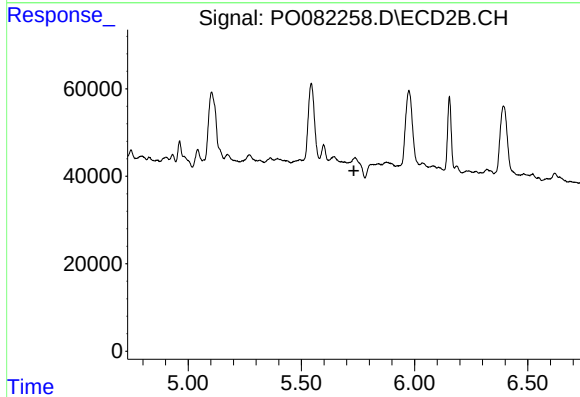
R.T.: 5.544 min
Delta R.T.: -0.004 min
Response: 332269
Conc: 946.83 ng/ml



#15 AR-1232-5

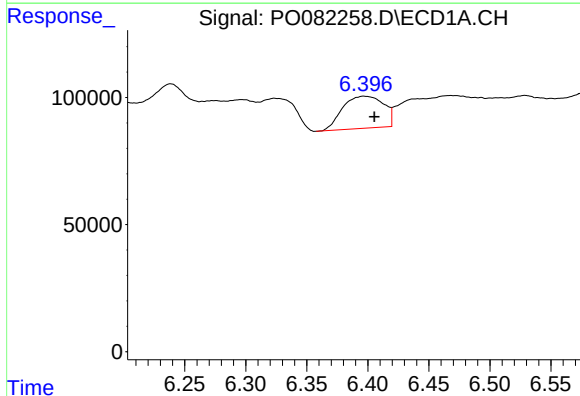
R.T.: 6.608 min
Delta R.T.: -0.004 min
Response: 332243
Conc: 654.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



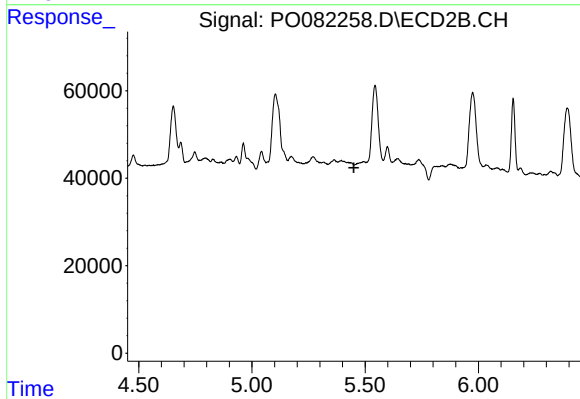
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.732 min
Response: 0
Conc: N.D.



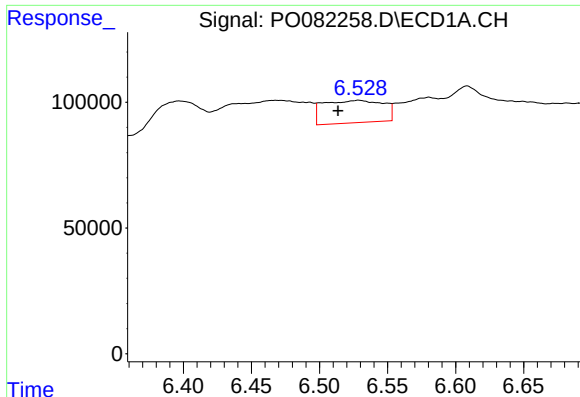
#18 AR-1242-3

R.T.: 6.397 min
Delta R.T.: -0.009 min
Response: 295526
Conc: 182.71 ng/ml



#18 AR-1242-3

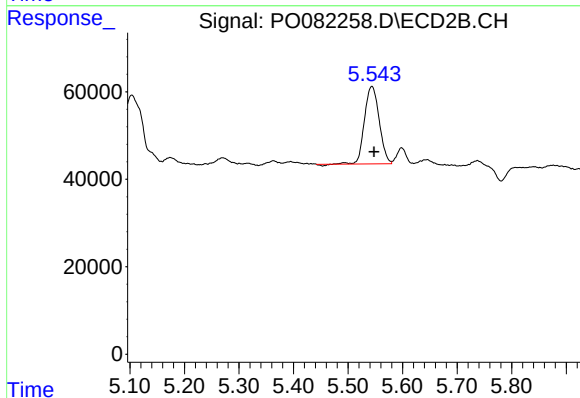
R.T.: 0.000 min
Exp R.T. : 5.450 min
Response: 0
Conc: N.D.



#19 AR-1242-4

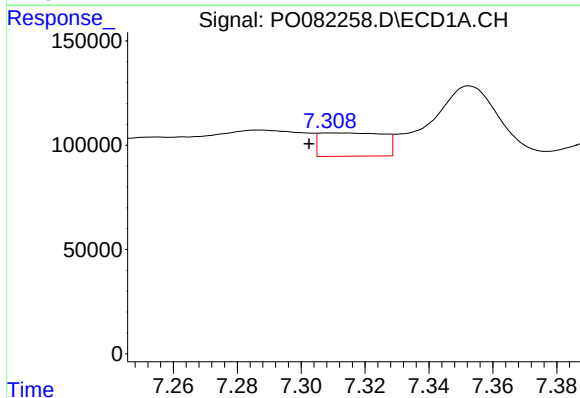
R.T.: 6.529 min
Delta R.T.: 0.015 min
Response: 272974
Conc: 213.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



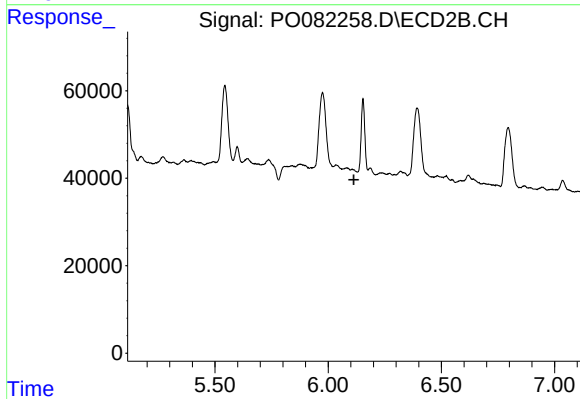
#19 AR-1242-4

R.T.: 5.544 min
Delta R.T.: -0.004 min
Response: 332269
Conc: 494.98 ng/ml



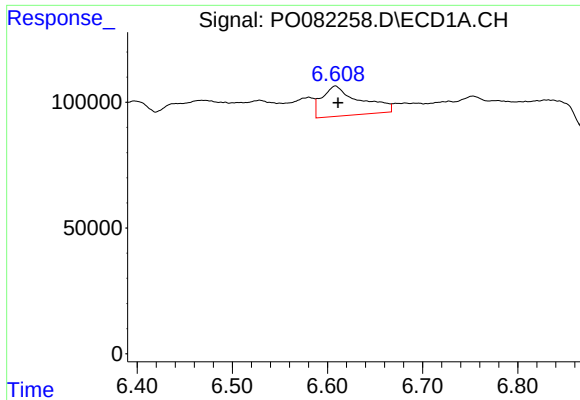
#20 AR-1242-5

R.T.: 7.314 min
Delta R.T.: 0.011 min
Response: 155890
Conc: 122.57 ng/ml



#20 AR-1242-5

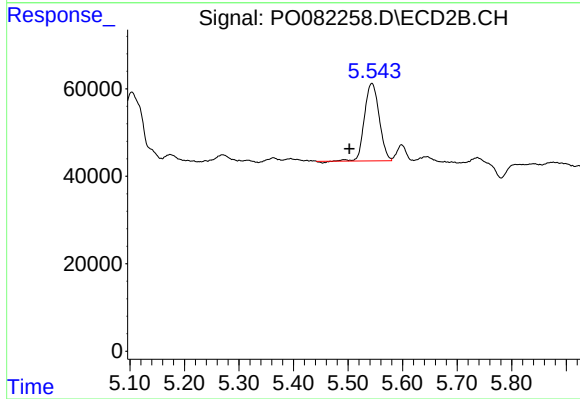
R.T.: 0.000 min
Exp R.T.: 6.113 min
Response: 0
Conc: N.D.



#22 AR-1248-2

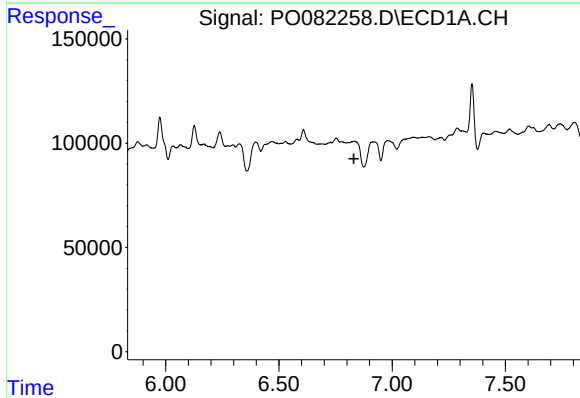
R.T.: 6.608 min
Delta R.T.: -0.003 min
Response: 332243
Conc: 170.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



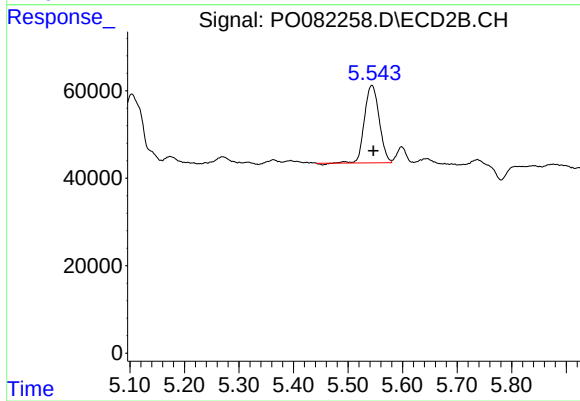
#22 AR-1248-2

R.T.: 5.544 min
Delta R.T.: 0.041 min
Response: 332269
Conc: 345.53 ng/ml



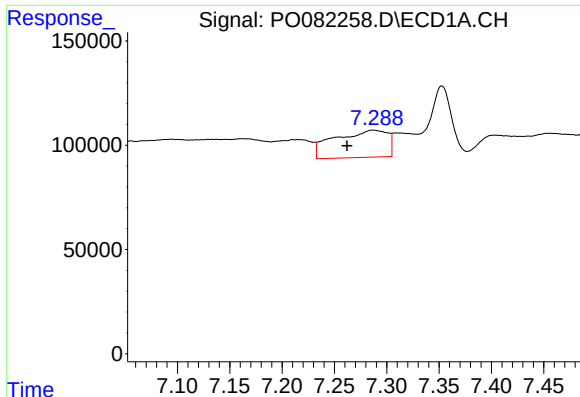
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.831 min
Response: 0
Conc: N.D.



#23 AR-1248-3

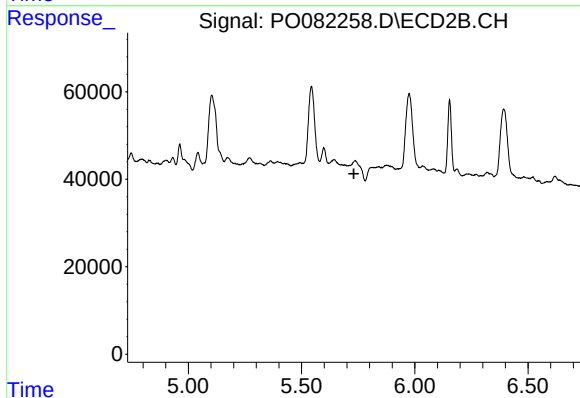
R.T.: 5.544 min
Delta R.T.: -0.003 min
Response: 332269
Conc: 337.15 ng/ml



#24 AR-1248-4

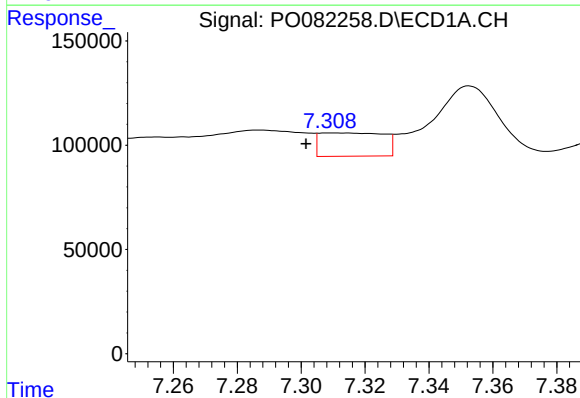
R.T.: 7.287 min
Delta R.T.: 0.025 min
Response: 462503
Conc: 196.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



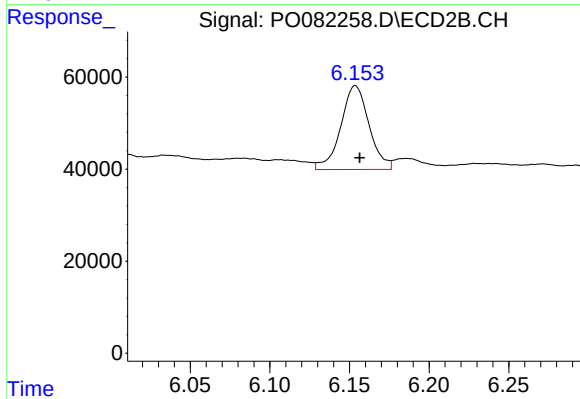
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.731 min
Response: 0
Conc: N.D.



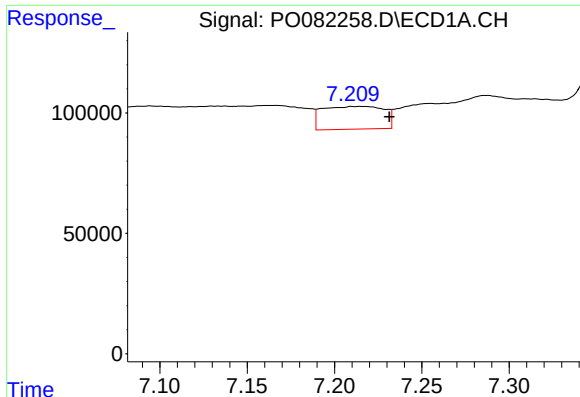
#25 AR-1248-5

R.T.: 7.314 min
Delta R.T.: 0.012 min
Response: 155890
Conc: 69.95 ng/ml



#25 AR-1248-5

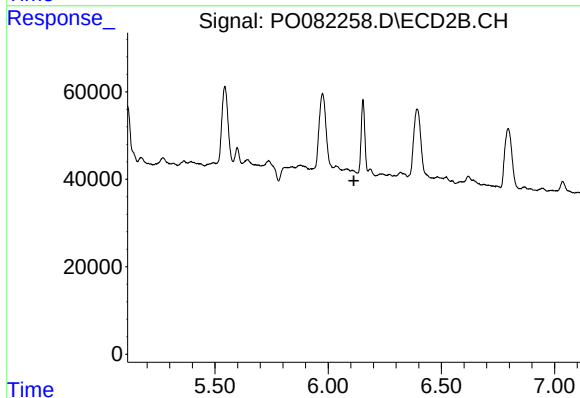
R.T.: 6.154 min
Delta R.T.: -0.003 min
Response: 225626
Conc: 207.68 ng/ml



#26 AR-1254-1

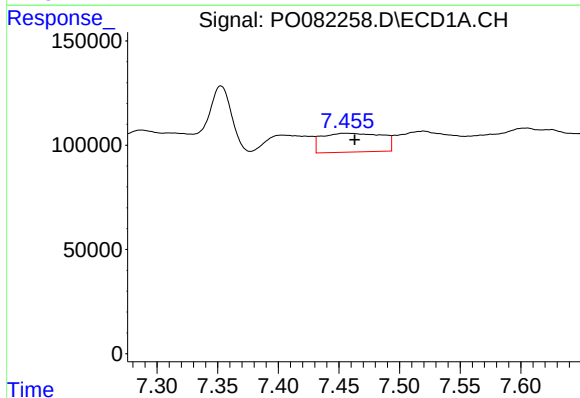
R.T.: 7.216 min
Delta R.T.: -0.015 min
Response: 232399
Conc: 97.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



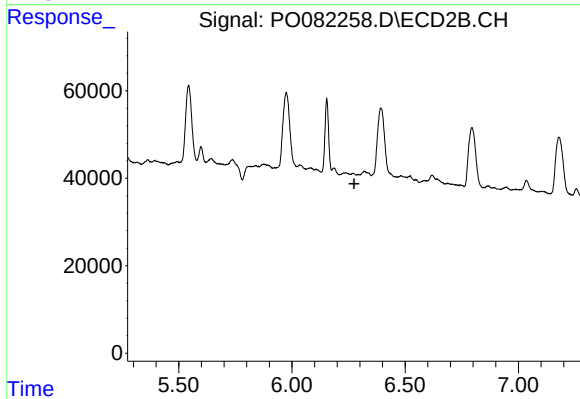
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.113 min
Response: 0
Conc: N.D.



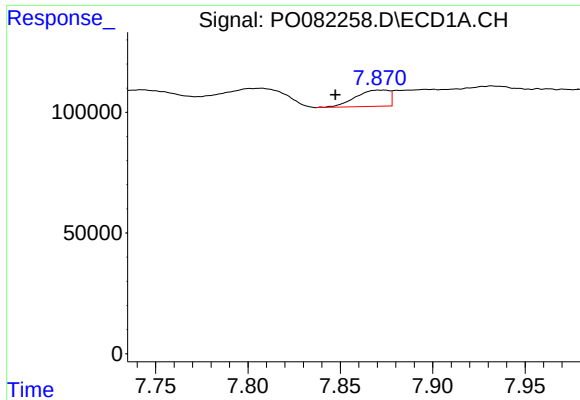
#27 AR-1254-2

R.T.: 7.455 min
Delta R.T.: -0.008 min
Response: 311546
Conc: 85.41 ng/ml



#27 AR-1254-2

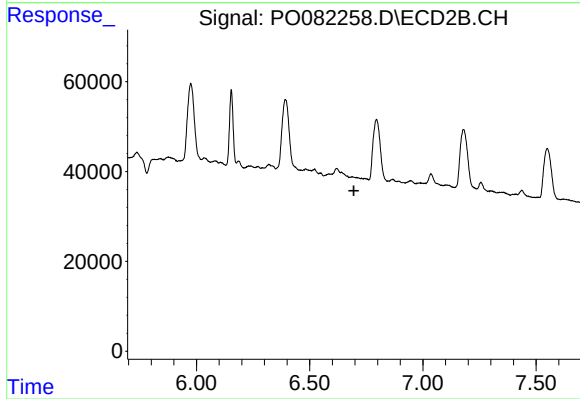
R.T.: 0.000 min
Exp R.T. : 6.274 min
Response: 0
Conc: N.D.



#28 AR-1254-3

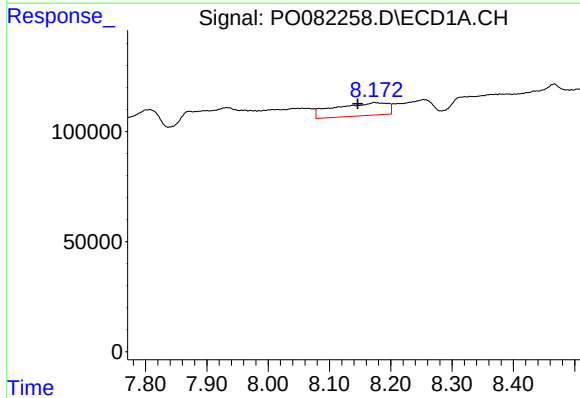
R.T.: 7.872 min
Delta R.T.: 0.025 min
Response: 85438
Conc: 23.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



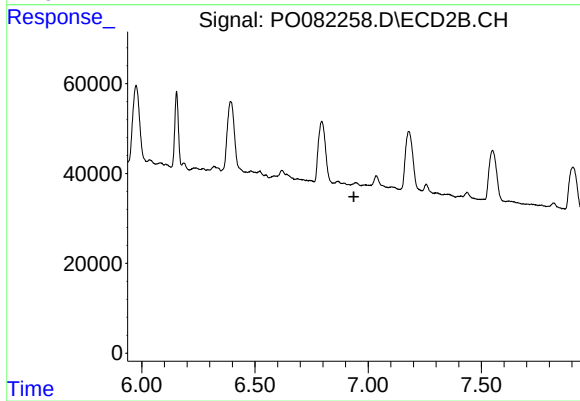
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.696 min
Response: 0
Conc: N.D.



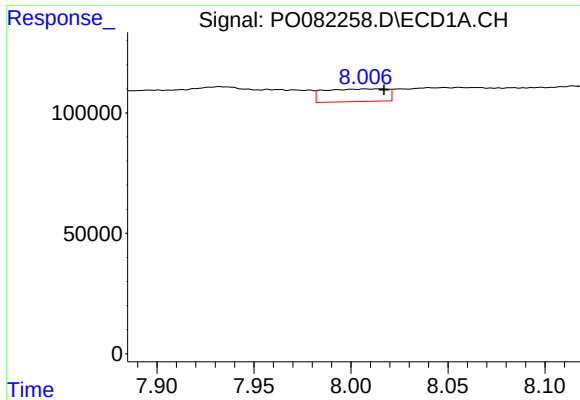
#29 AR-1254-4

R.T.: 8.173 min
Delta R.T.: 0.027 min
Response: 353806
Conc: 131.29 ng/ml



#29 AR-1254-4

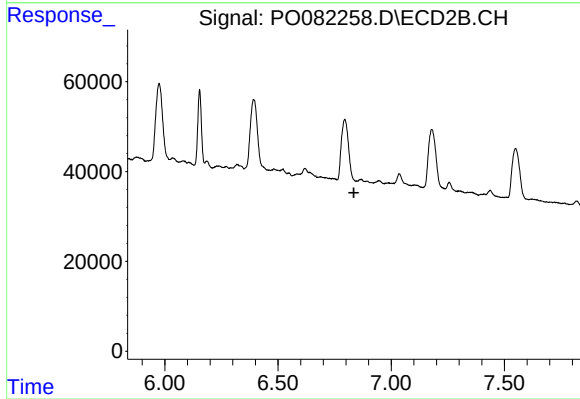
R.T.: 0.000 min
Exp R.T. : 6.937 min
Response: 0
Conc: N.D.



#31 AR-1260-1

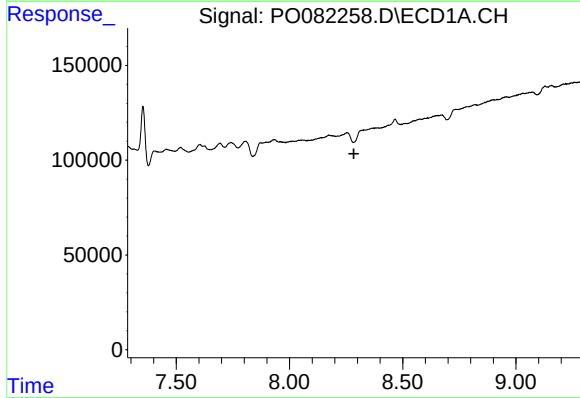
R.T.: 8.015 min
Delta R.T.: -0.002 min
Response: 118939
Conc: 42.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



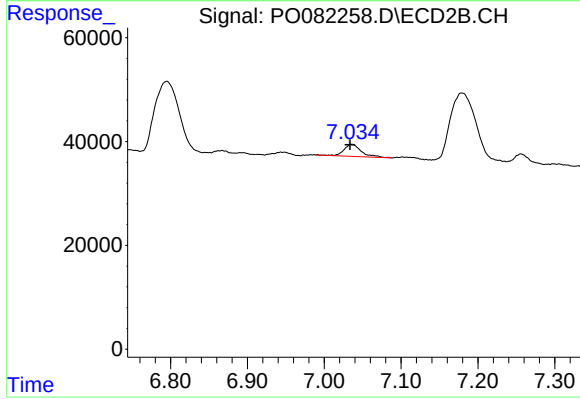
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.835 min
Response: 0
Conc: N.D.



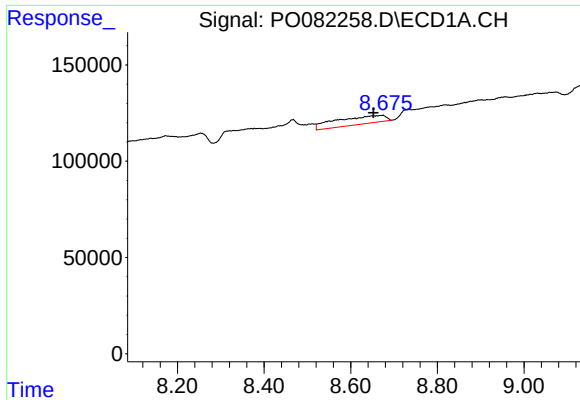
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 8.285 min
Response: 0
Conc: N.D.



#32 AR-1260-2

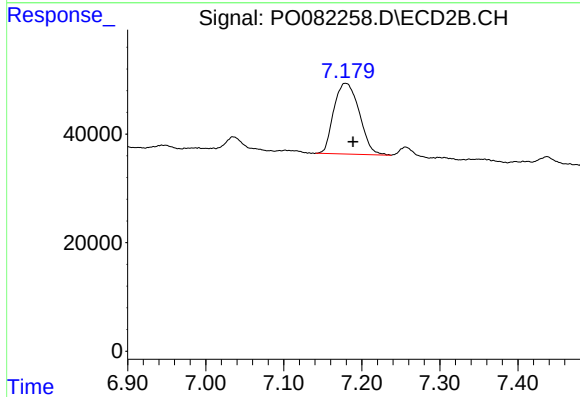
R.T.: 7.035 min
Delta R.T.: 0.001 min
Response: 36580
Conc: 18.24 ng/ml



#33 AR-1260-3

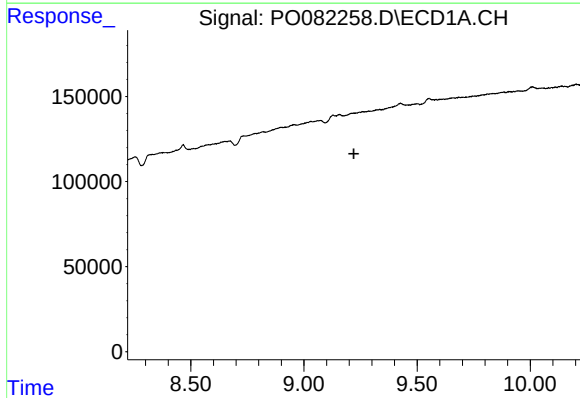
R.T.: 8.674 min
Delta R.T.: 0.022 min
Response: 339864
Conc: 150.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



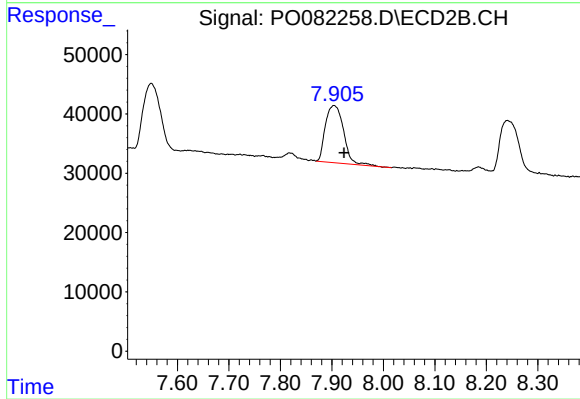
#33 AR-1260-3

R.T.: 7.179 min
Delta R.T.: -0.010 min
Response: 294809
Conc: 155.62 ng/ml



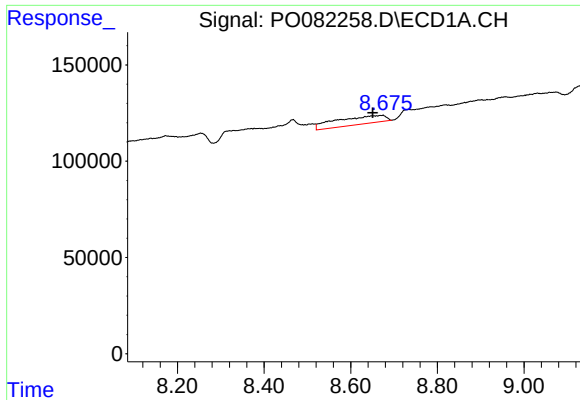
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 9.221 min
Response: 0
Conc: N.D.



#35 AR-1260-5

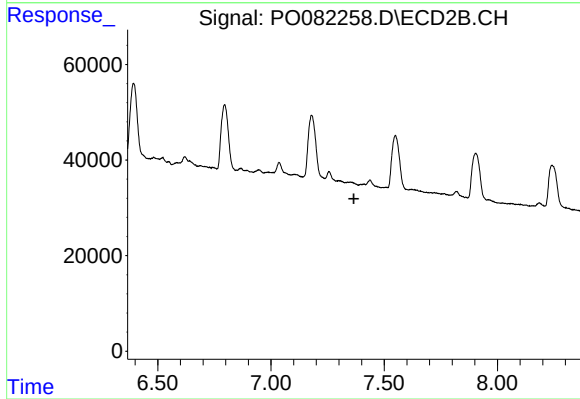
R.T.: 7.904 min
Delta R.T.: -0.020 min
Response: 235541
Conc: 71.29 ng/ml



#36 AR-1262-1

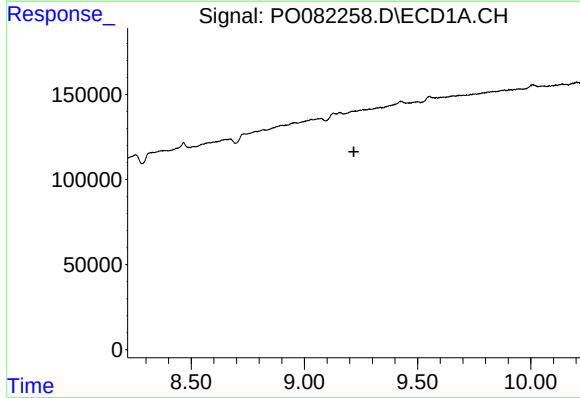
R.T.: 8.674 min
Delta R.T.: 0.023 min
Response: 339864
Conc: 99.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



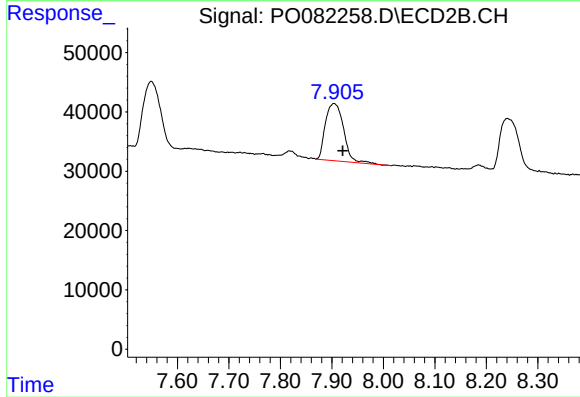
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.366 min
Response: 0
Conc: N.D.



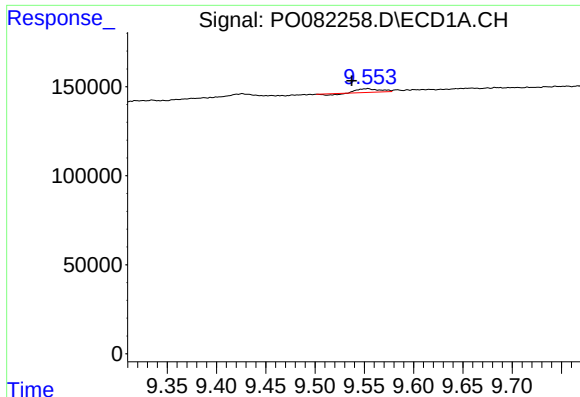
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 9.219 min
Response: 0
Conc: N.D.



#37 AR-1262-2

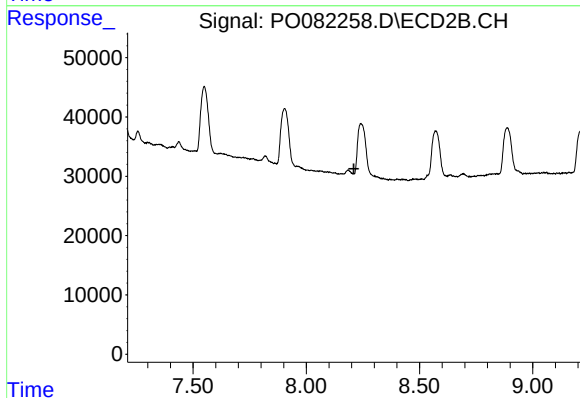
R.T.: 7.904 min
Delta R.T.: -0.017 min
Response: 235541
Conc: 65.93 ng/ml



#38 AR-1262-3

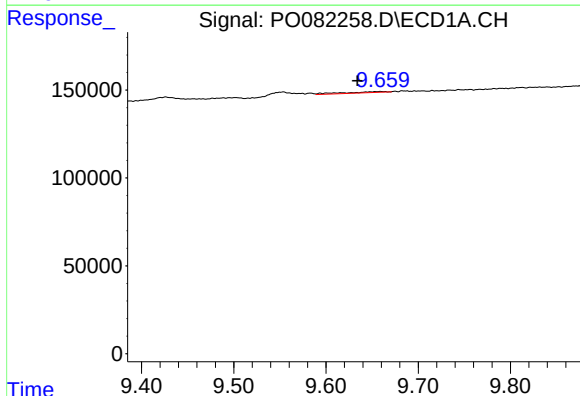
R.T.: 9.554 min
Delta R.T.: 0.016 min
Response: 26900
Conc: 9.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



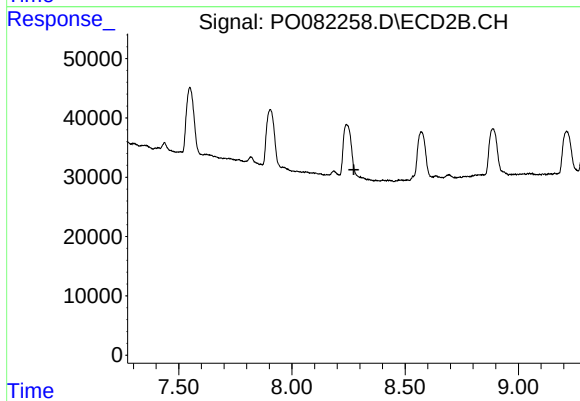
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.210 min
Response: 0
Conc: N.D.



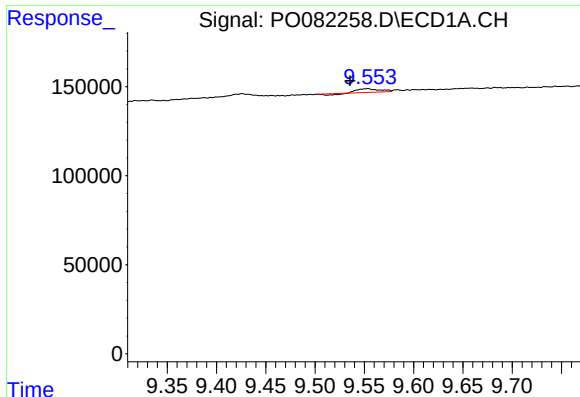
#39 AR-1262-4

R.T.: 9.659 min
Delta R.T.: 0.025 min
Response: 20026
Conc: 11.96 ng/ml



#39 AR-1262-4

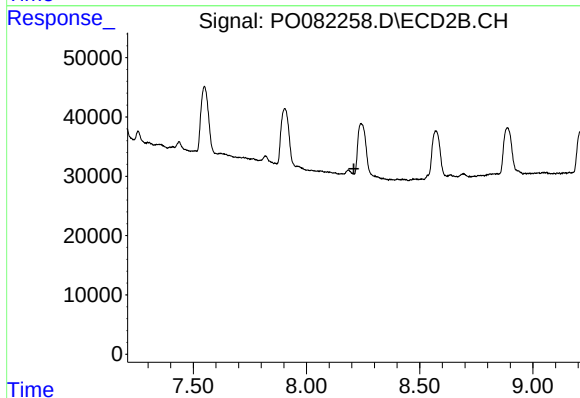
R.T.: 0.000 min
Exp R.T. : 8.274 min
Response: 0
Conc: N.D.



#41 AR-1268-1

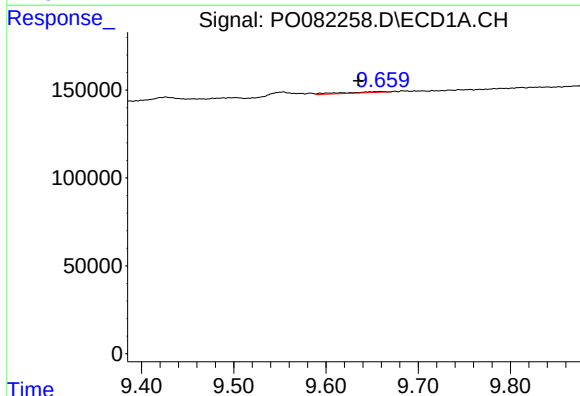
R.T.: 9.554 min
Delta R.T.: 0.018 min
Response: 26900
Conc: 3.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



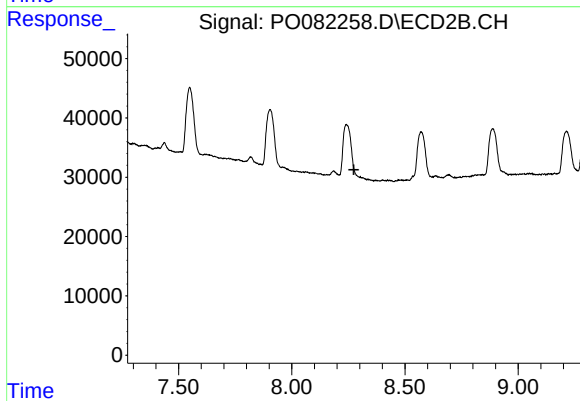
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.210 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 9.659 min
Delta R.T.: 0.024 min
Response: 20026
Conc: 2.96 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.274 min
Response: 0
Conc: N.D.