

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120921\
 Data File : PO083513.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Dec 2021 14:28
 Operator : AJ\MA
 Sample : M4966-22
 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: Dec 10 01:21:27 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 07 13:18:47 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...	4.940	3.944	2313003	709074	24.244	22.796
2)	SA Decachlor...	11.018	9.245	1414746	594771	19.804	18.231
Target Compounds							
7)	L1 AR-1016-5	6.789	0.000	1500	0	0.670	N.D. #
8)	L2 AR-1221-1	5.197	0.000	348539	0	346.596	N.D. #
9)	L2 AR-1221-2	5.297	4.294	19201	69911	26.658	242.847 #
14)	L3 AR-1232-4	0.000	5.511	0	45530	N.D.	128.272 #
15)	L3 AR-1232-5	6.573	0.000	99761	0	159.605	N.D. #
19)	L4 AR-1242-4	0.000	5.511	0	45530	N.D.	70.873 #
22)	L5 AR-1248-2	6.573	0.000	99761	0	42.774	N.D. #
23)	L5 AR-1248-3	6.789	5.511	1500	45530	0.552	47.467 #
24)	L5 AR-1248-4	7.226	0.000	11294	0	3.736	N.D. #
27)	L6 AR-1254-2	7.428	0.000	228442	0	49.553	N.D. #
28)	L6 AR-1254-3	7.816	6.646	87003	103824	17.441	40.018 #
29)	L6 AR-1254-4	8.098	6.868f	39288	171670	11.022	90.848 #
30)	L6 AR-1254-5	8.532	7.320	61701	43207	17.203	17.700
31)	L7 AR-1260-1	7.971	6.786	42308	149672	12.263	77.406 #
32)	L7 AR-1260-2	8.240	6.989	29837	156656	7.148	64.100 #
33)	L7 AR-1260-3	8.605	7.159f	44047	48708	14.050	21.262 #
34)	L7 AR-1260-4	8.841	0.000	39763	0	11.356	N.D. #
35)	L7 AR-1260-5	9.171	7.875	58028	29238	8.356	6.223 #
36)	L8 AR-1262-1	8.605	7.320	44047	43207	10.602	33.842 #
37)	L8 AR-1262-2	9.171	7.875	58028	29238	7.988	6.236
38)	L8 AR-1262-3	9.493	0.000	11199	0	3.358	N.D. #
39)	L8 AR-1262-4	0.000	8.225	0	118793	N.D.	35.313 #
41)	L9 AR-1268-1	9.493	0.000	11199	0	1.269	N.D. #
42)	L9 AR-1268-2	0.000	8.225	0	118793	N.D.	24.333 #

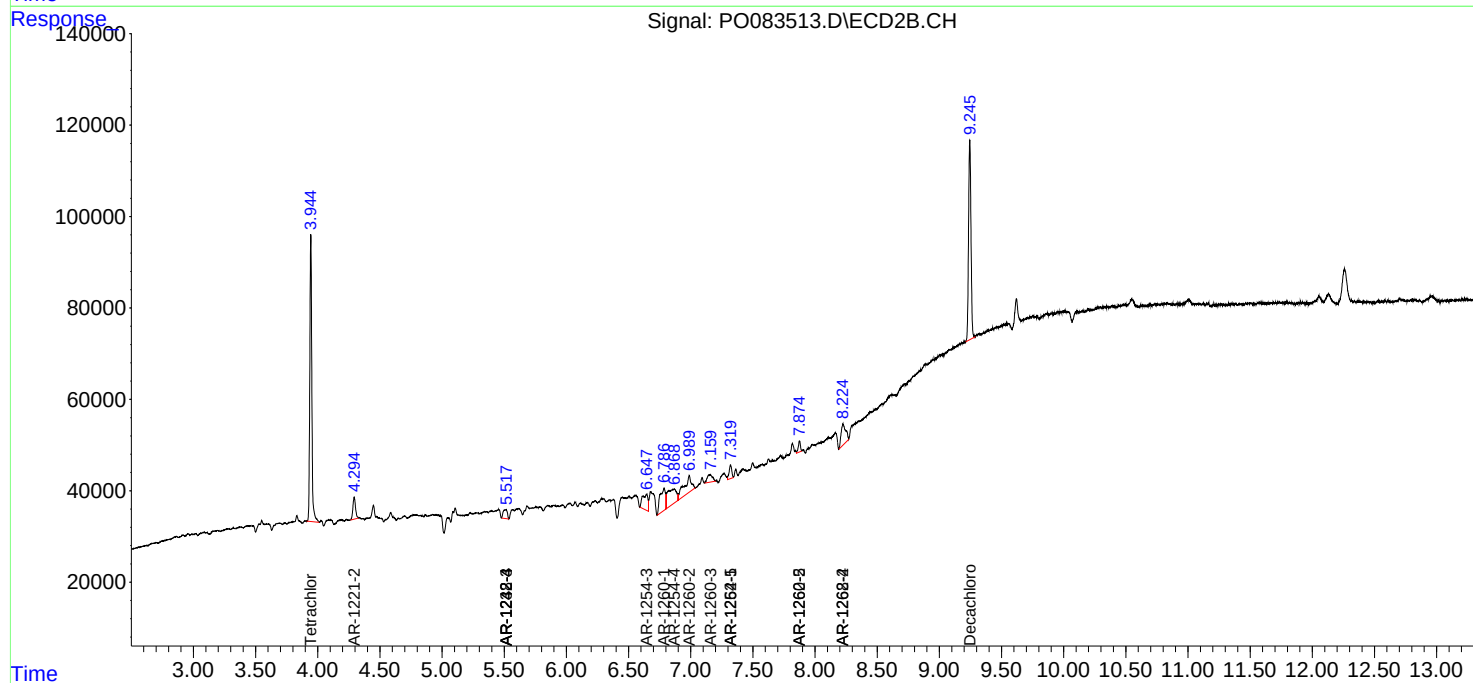
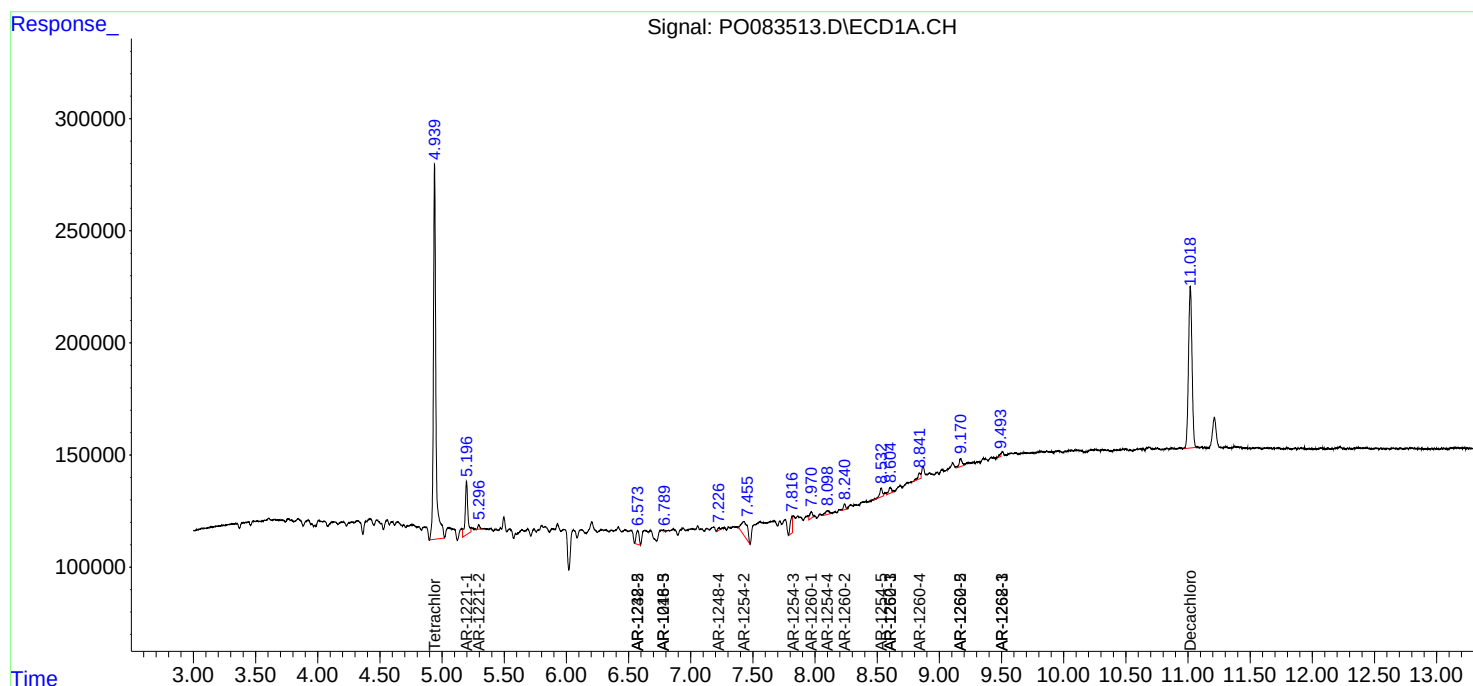
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

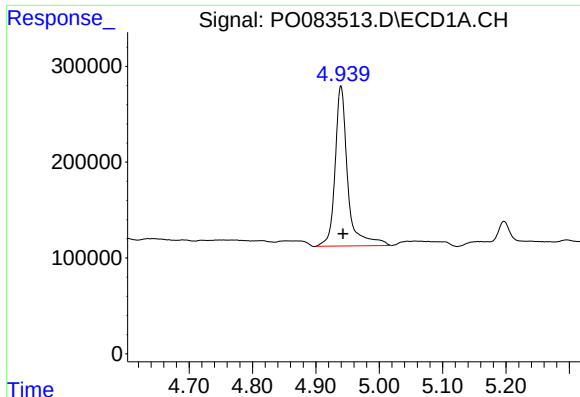
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120921\
Data File : PO083513.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Dec 2021 14:28
Operator : AJ\MA
Sample : M4966-22
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 10 01:21:27 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120621.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 07 13:18:47 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

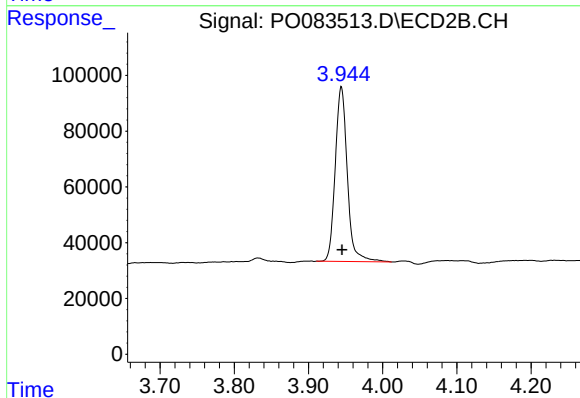




#1 Tetrachloro-m-xylene

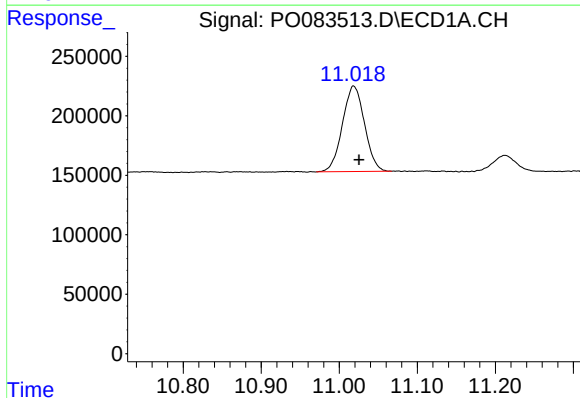
R.T.: 4.940 min
Delta R.T.: -0.003 min
Response: 2313003
Conc: 24.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



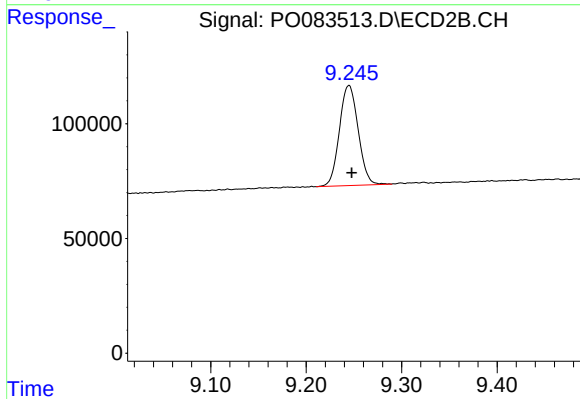
#1 Tetrachloro-m-xylene

R.T.: 3.944 min
Delta R.T.: -0.001 min
Response: 709074
Conc: 22.80 ng/ml



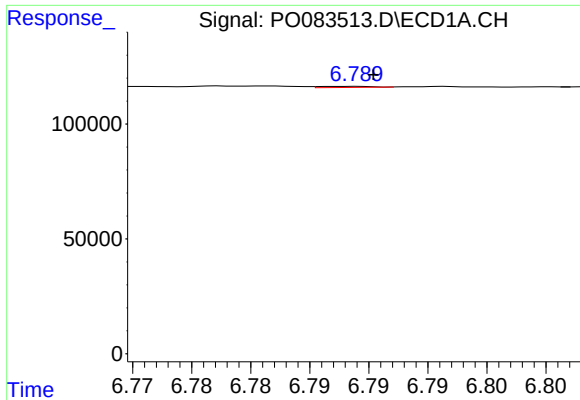
#2 Decachlorobiphenyl

R.T.: 11.018 min
Delta R.T.: -0.007 min
Response: 1414746
Conc: 19.80 ng/ml



#2 Decachlorobiphenyl

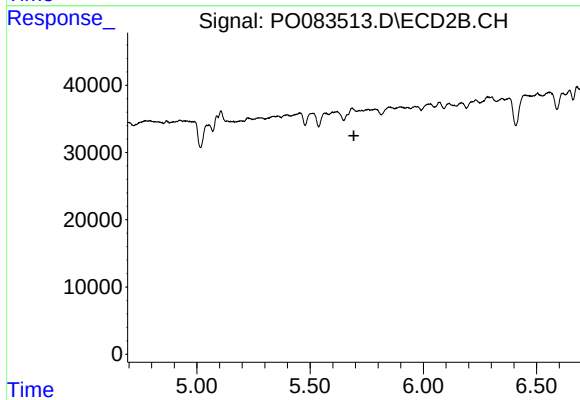
R.T.: 9.245 min
Delta R.T.: -0.003 min
Response: 594771
Conc: 18.23 ng/ml



#7 AR-1016-5

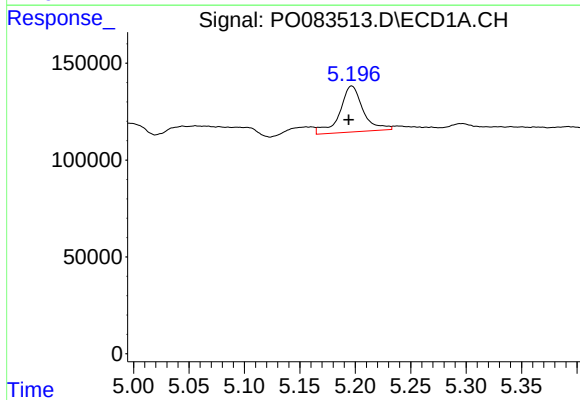
R.T.: 6.789 min
Delta R.T.: -0.002 min
Response: 1500
Conc: 0.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



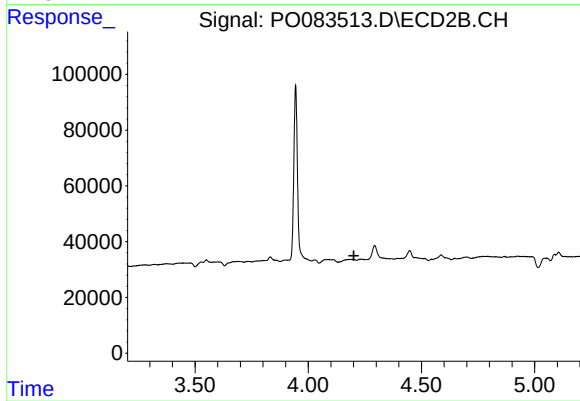
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.693 min
Response: 0
Conc: N.D.



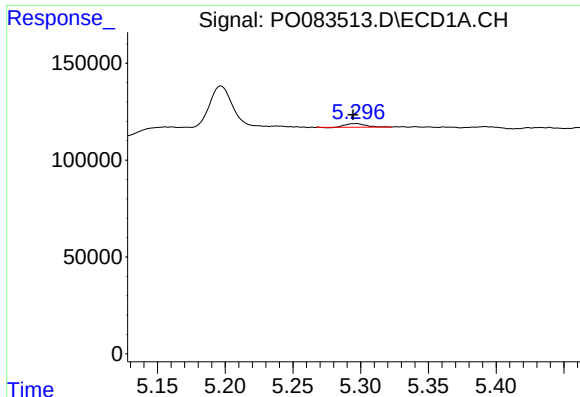
#8 AR-1221-1

R.T.: 5.197 min
Delta R.T.: 0.003 min
Response: 348539
Conc: 346.60 ng/ml



#8 AR-1221-1

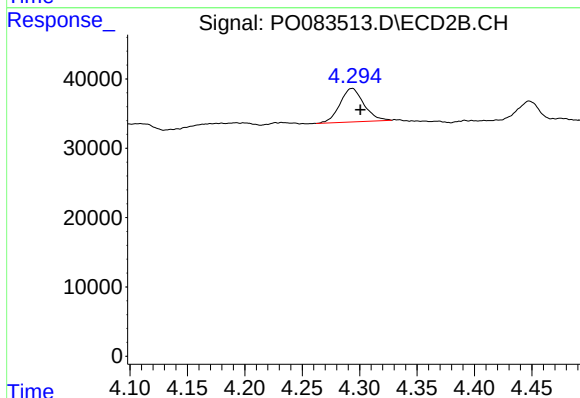
R.T.: 0.000 min
Exp R.T. : 4.202 min
Response: 0
Conc: N.D.



#9 AR-1221-2

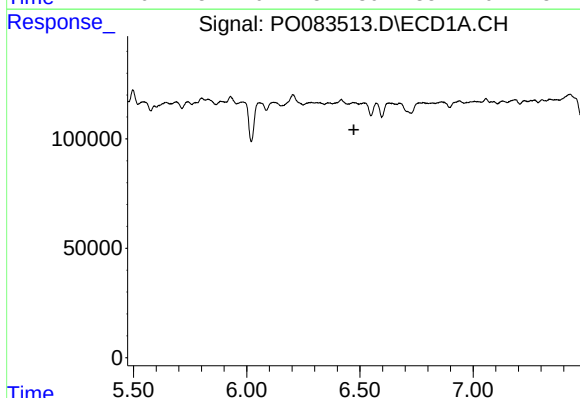
R.T.: 5.297 min
Delta R.T.: 0.002 min
Response: 19201
Conc: 26.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



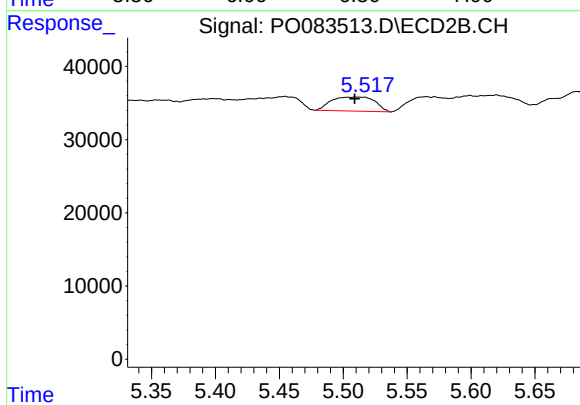
#9 AR-1221-2

R.T.: 4.294 min
Delta R.T.: -0.007 min
Response: 69911
Conc: 242.85 ng/ml



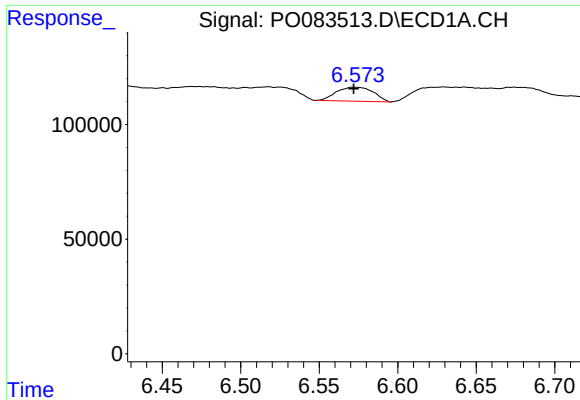
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.473 min
Response: 0
Conc: N.D.



#14 AR-1232-4

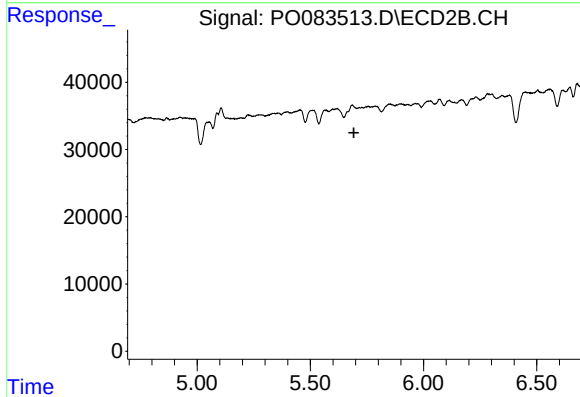
R.T.: 5.511 min
Delta R.T.: 0.002 min
Response: 45530
Conc: 128.27 ng/ml



#15 AR-1232-5

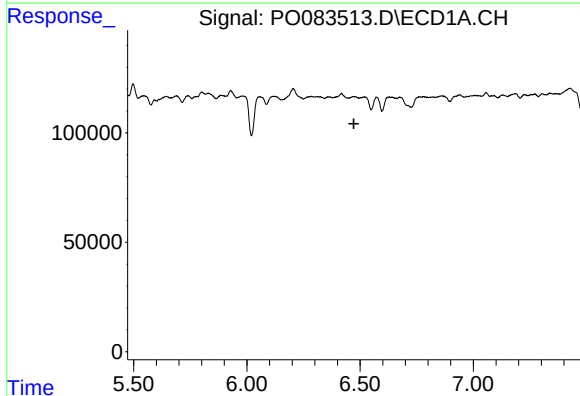
R.T.: 6.573 min
Delta R.T.: 0.001 min
Response: 99761
Conc: 159.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



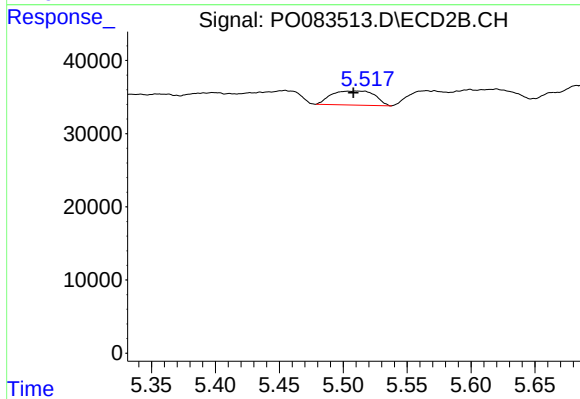
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.693 min
Response: 0
Conc: N.D.



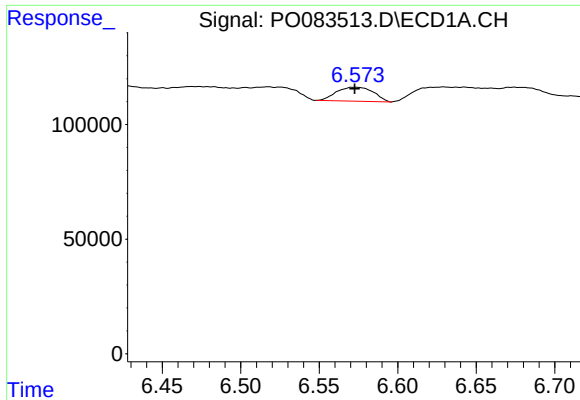
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.472 min
Response: 0
Conc: N.D.



#19 AR-1242-4

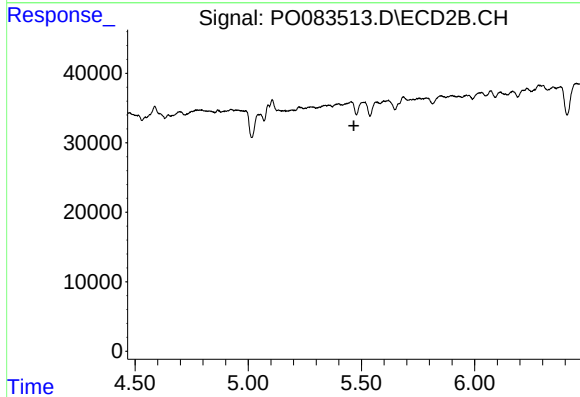
R.T.: 5.511 min
Delta R.T.: 0.003 min
Response: 45530
Conc: 70.87 ng/ml



#22 AR-1248-2

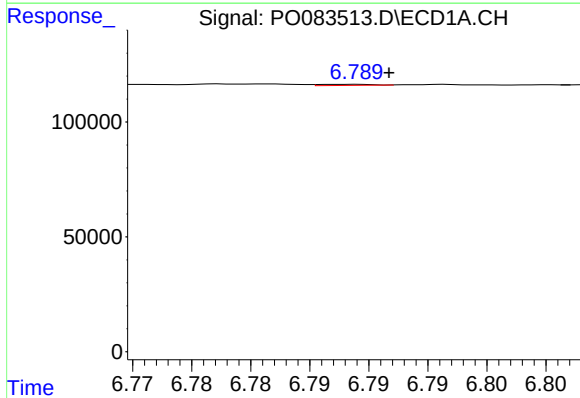
R.T.: 6.573 min
Delta R.T.: 0.000 min
Response: 99761
Conc: 42.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



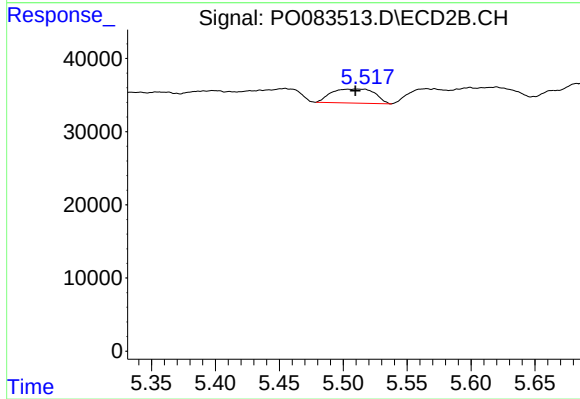
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.466 min
Response: 0
Conc: N.D.



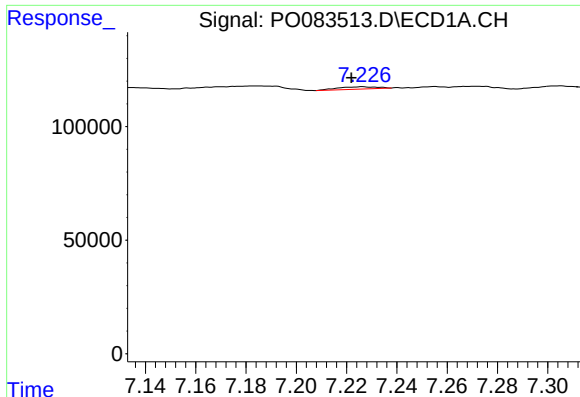
#23 AR-1248-3

R.T.: 6.789 min
Delta R.T.: -0.003 min
Response: 1500
Conc: 0.55 ng/ml



#23 AR-1248-3

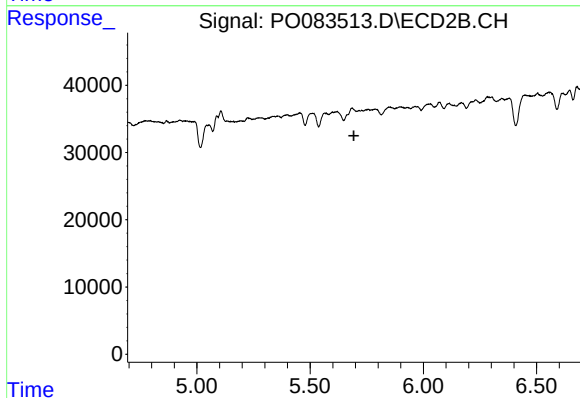
R.T.: 5.511 min
Delta R.T.: 0.001 min
Response: 45530
Conc: 47.47 ng/ml



#24 AR-1248-4

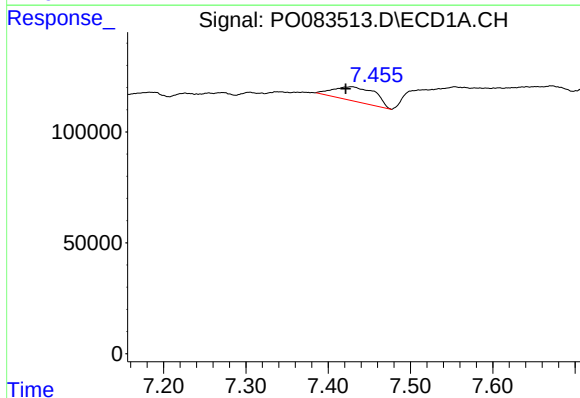
R.T.: 7.226 min
Delta R.T.: 0.004 min
Response: 11294
Conc: 3.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



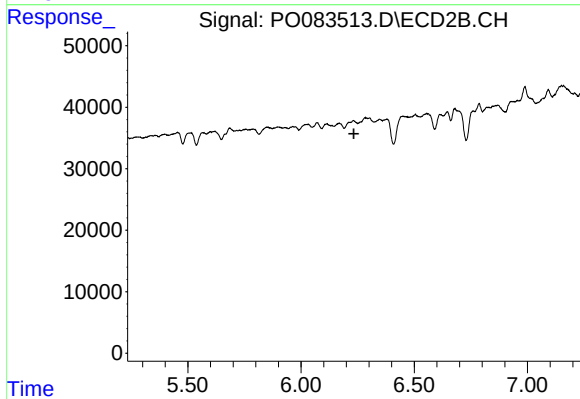
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.693 min
Response: 0
Conc: N.D.



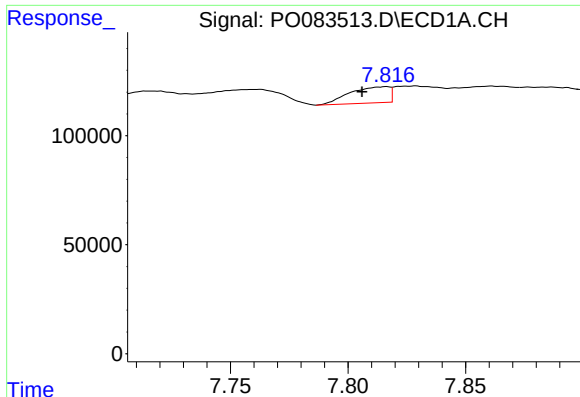
#27 AR-1254-2

R.T.: 7.428 min
Delta R.T.: 0.007 min
Response: 228442
Conc: 49.55 ng/ml



#27 AR-1254-2

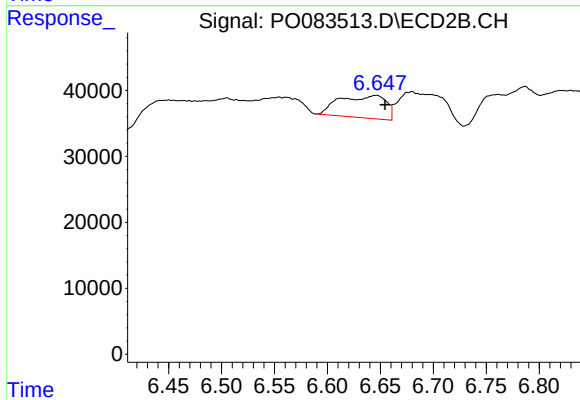
R.T.: 0.000 min
Exp R.T. : 6.234 min
Response: 0
Conc: N.D.



#28 AR-1254-3

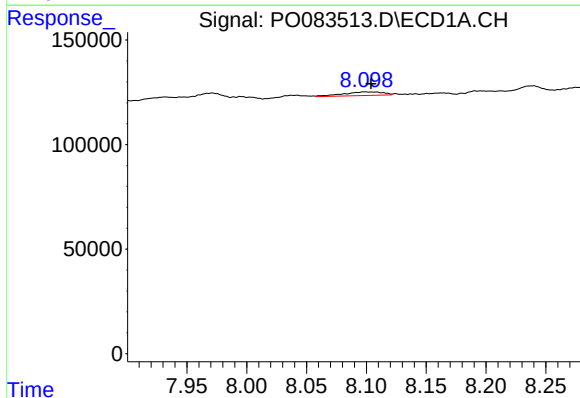
R.T.: 7.816 min
Delta R.T.: 0.010 min
Response: 87003
Conc: 17.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



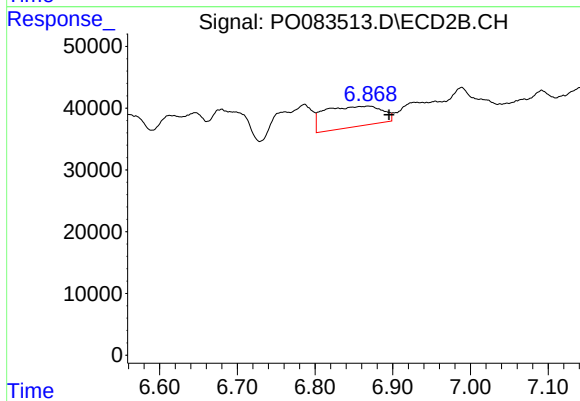
#28 AR-1254-3

R.T.: 6.646 min
Delta R.T.: -0.008 min
Response: 103824
Conc: 40.02 ng/ml



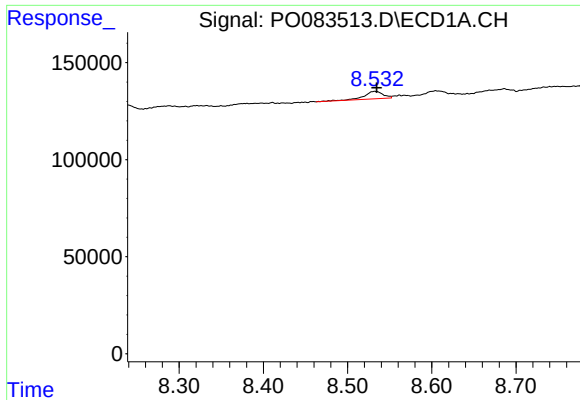
#29 AR-1254-4

R.T.: 8.098 min
Delta R.T.: -0.005 min
Response: 39288
Conc: 11.02 ng/ml



#29 AR-1254-4

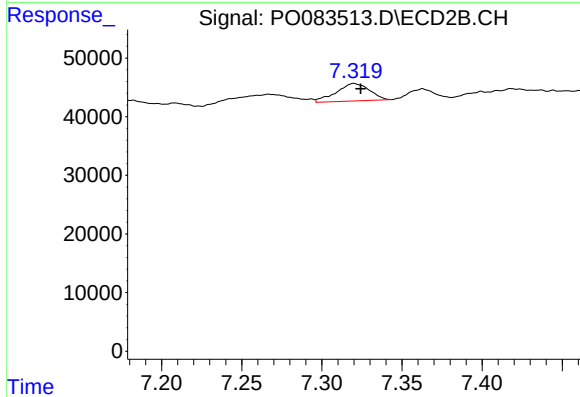
R.T.: 6.868 min
Delta R.T.: -0.027 min
Response: 171670
Conc: 90.85 ng/ml



#30 AR-1254-5

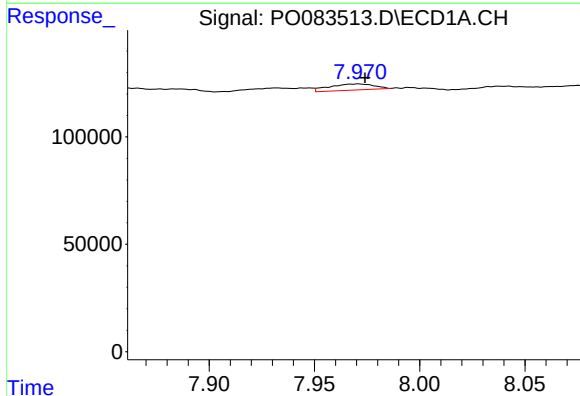
R.T.: 8.532 min
Delta R.T.: -0.002 min
Response: 61701
Conc: 17.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



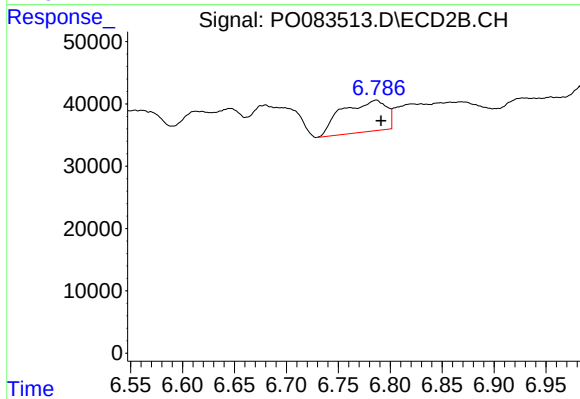
#30 AR-1254-5

R.T.: 7.320 min
Delta R.T.: -0.004 min
Response: 43207
Conc: 17.70 ng/ml



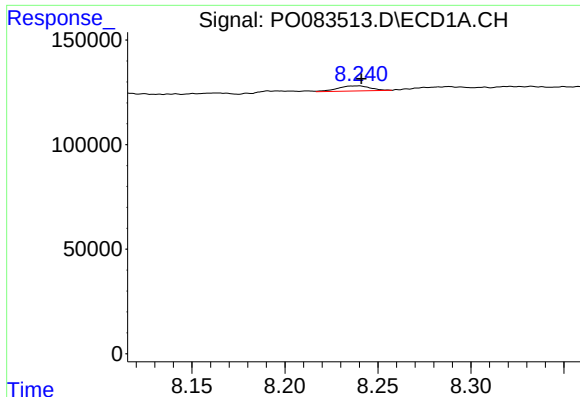
#31 AR-1260-1

R.T.: 7.971 min
Delta R.T.: -0.003 min
Response: 42308
Conc: 12.26 ng/ml



#31 AR-1260-1

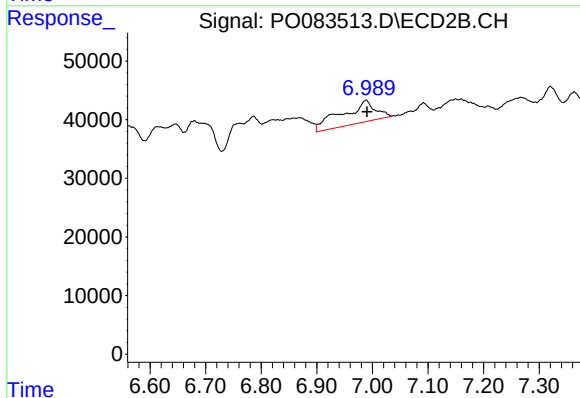
R.T.: 6.786 min
Delta R.T.: -0.005 min
Response: 149672
Conc: 77.41 ng/ml



#32 AR-1260-2

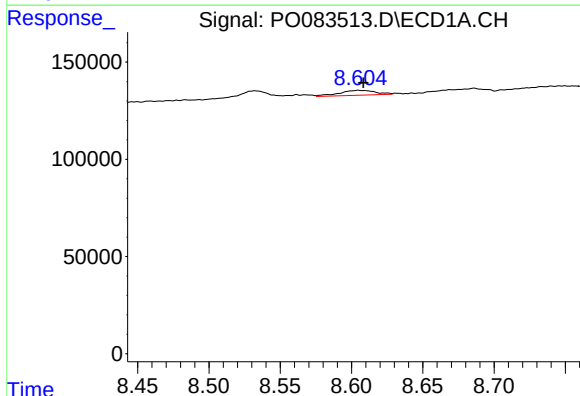
R.T.: 8.240 min
Delta R.T.: -0.001 min
Response: 29837
Conc: 7.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



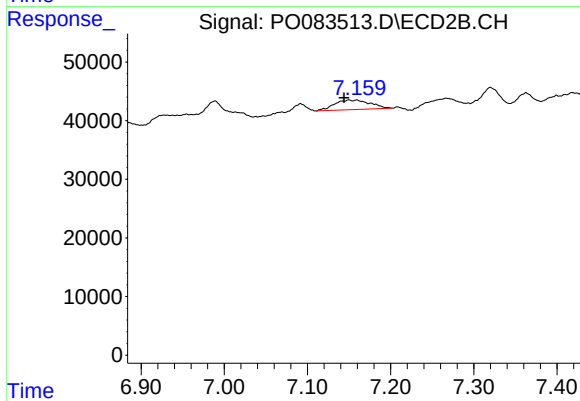
#32 AR-1260-2

R.T.: 6.989 min
Delta R.T.: -0.001 min
Response: 156656
Conc: 64.10 ng/ml



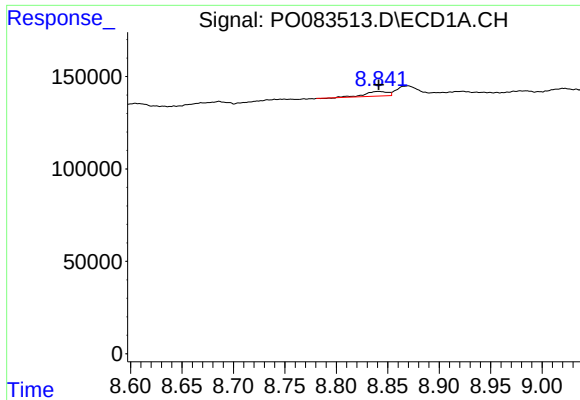
#33 AR-1260-3

R.T.: 8.605 min
Delta R.T.: -0.004 min
Response: 44047
Conc: 14.05 ng/ml



#33 AR-1260-3

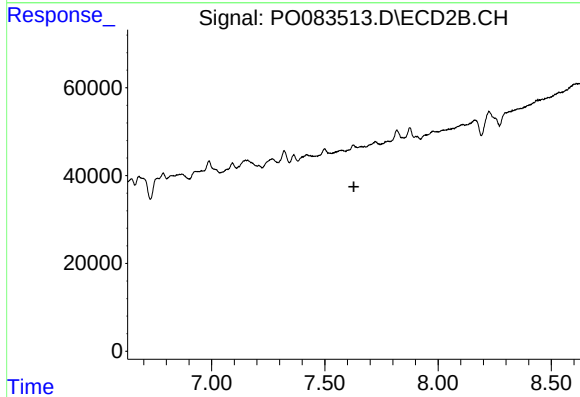
R.T.: 7.159 min
Delta R.T.: 0.015 min
Response: 48708
Conc: 21.26 ng/ml



#34 AR-1260-4

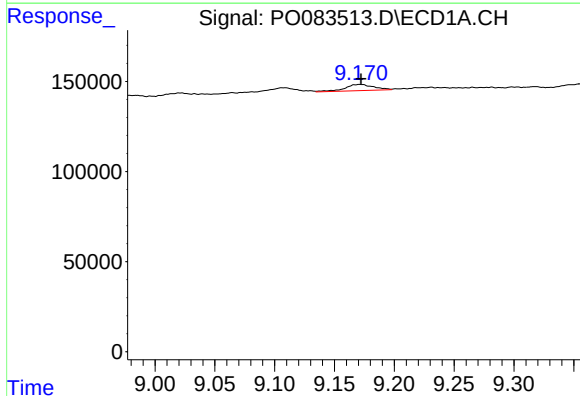
R.T.: 8.841 min
Delta R.T.: 0.000 min
Response: 39763
Conc: 11.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



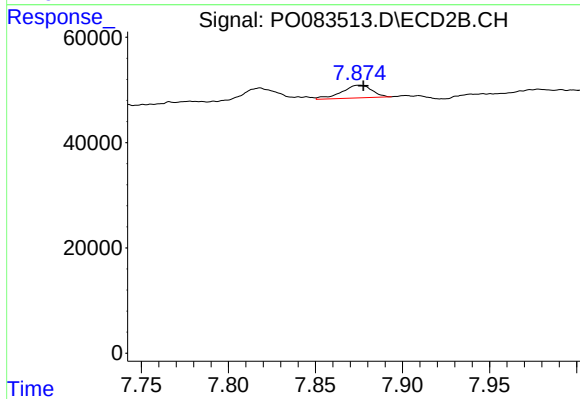
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.628 min
Response: 0
Conc: N.D.



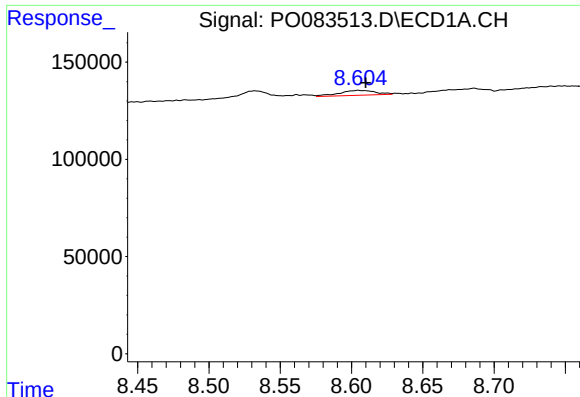
#35 AR-1260-5

R.T.: 9.171 min
Delta R.T.: -0.001 min
Response: 58028
Conc: 8.36 ng/ml



#35 AR-1260-5

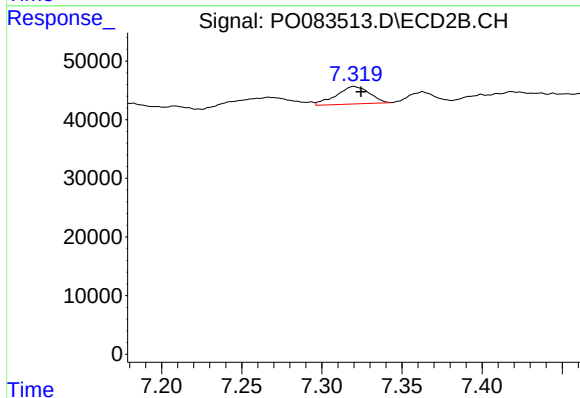
R.T.: 7.875 min
Delta R.T.: -0.003 min
Response: 29238
Conc: 6.22 ng/ml



#36 AR-1262-1

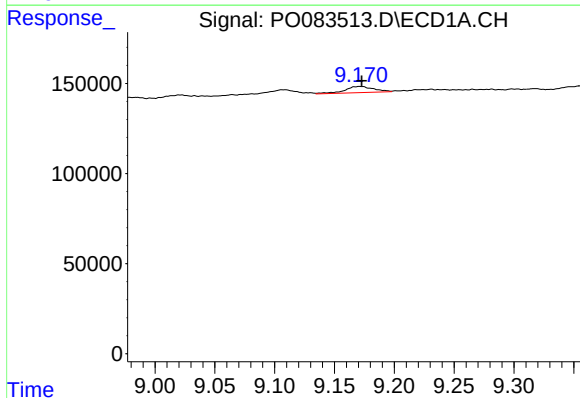
R.T.: 8.605 min
Delta R.T.: -0.005 min
Response: 44047
Conc: 10.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



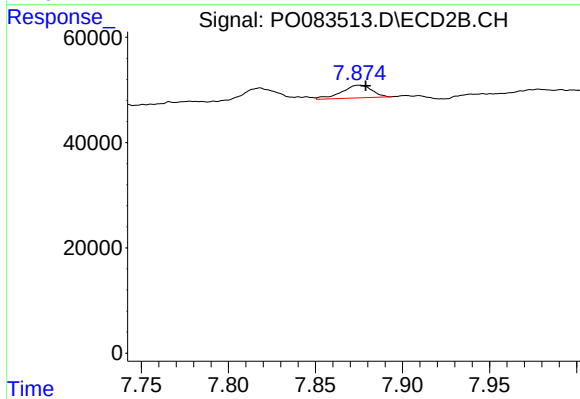
#36 AR-1262-1

R.T.: 7.320 min
Delta R.T.: -0.004 min
Response: 43207
Conc: 33.84 ng/ml



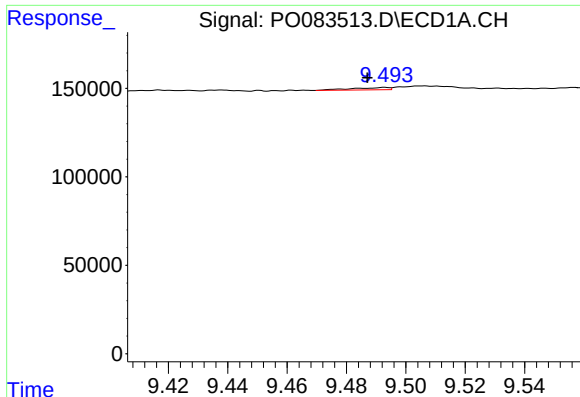
#37 AR-1262-2

R.T.: 9.171 min
Delta R.T.: -0.002 min
Response: 58028
Conc: 7.99 ng/ml



#37 AR-1262-2

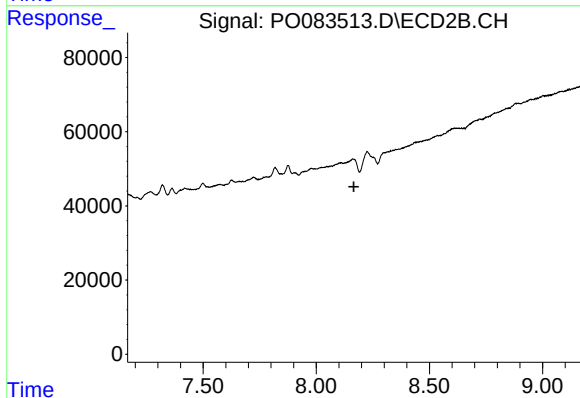
R.T.: 7.875 min
Delta R.T.: -0.004 min
Response: 29238
Conc: 6.24 ng/ml



#38 AR-1262-3

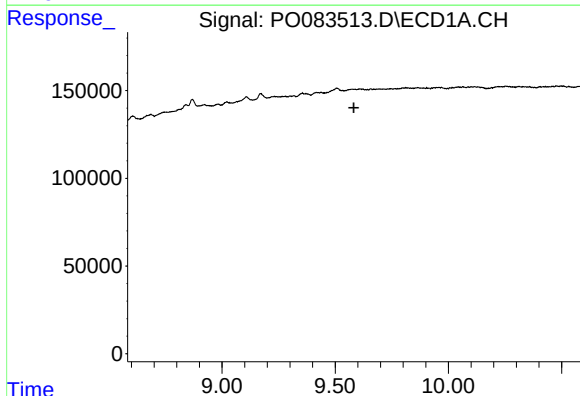
R.T.: 9.493 min
Delta R.T.: 0.006 min
Response: 11199
Conc: 3.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



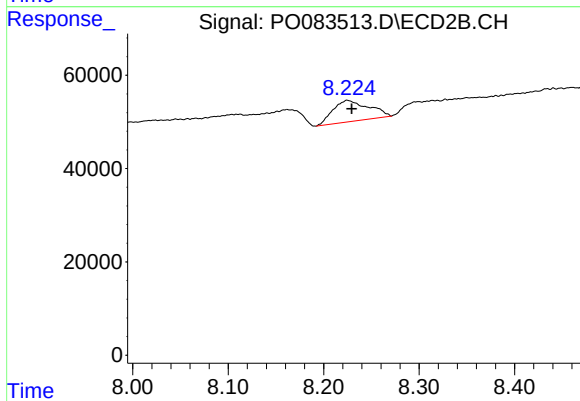
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.166 min
Response: 0
Conc: N.D.



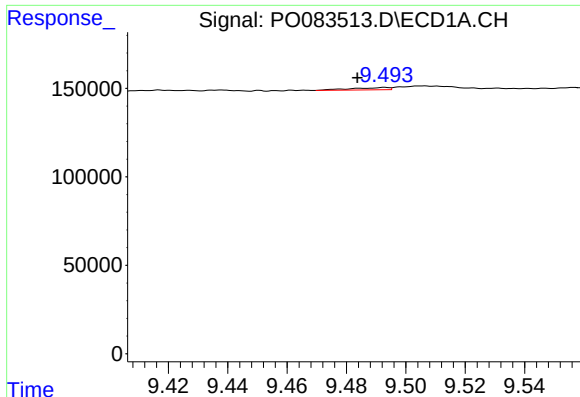
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.583 min
Response: 0
Conc: N.D.



#39 AR-1262-4

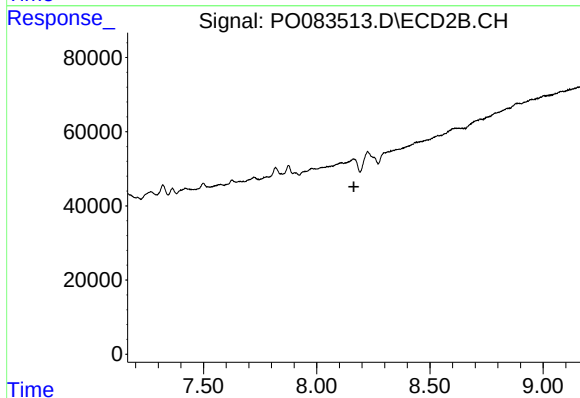
R.T.: 8.225 min
Delta R.T.: -0.005 min
Response: 118793
Conc: 35.31 ng/ml



#41 AR-1268-1

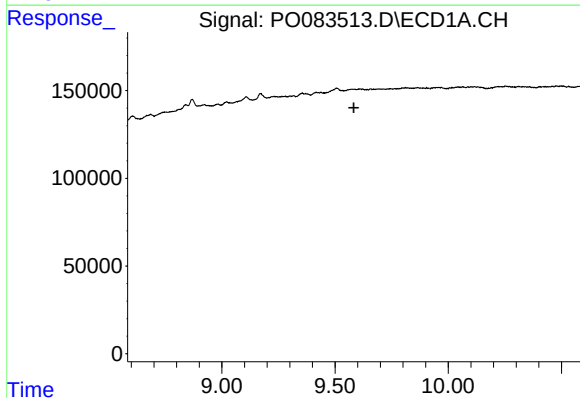
R.T.: 9.493 min
Delta R.T.: 0.009 min
Response: 11199
Conc: 1.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



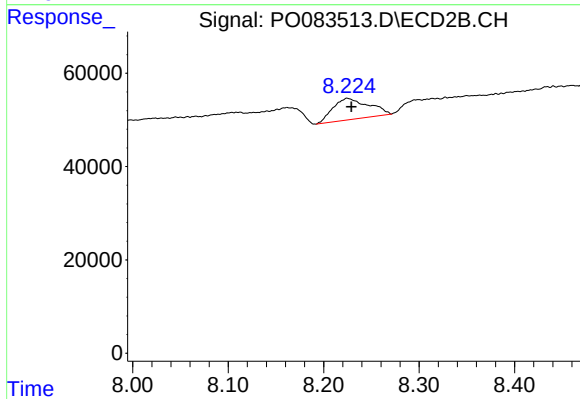
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.164 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.583 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.225 min
Delta R.T.: -0.004 min
Response: 118793
Conc: 24.33 ng/ml