

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110221\
 Data File : PO082413.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Nov 2021 11:29
 Operator : AJ\MA
 Sample : M4427-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 FDR-BH-6-20211029-7.5-8

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 03 01:34:23 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 29 11:08:21 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...	4.972	3.969	1018339	368077	12.603	12.475
2)	SA Decachlor...	11.079f	9.287	550900	250177	9.912	9.822
Target Compounds							
3)	L1 AR-1016-1	0.000	5.258f	0	278	N.D.	0.229 #
4)	L1 AR-1016-2	0.000	5.258	0	278	N.D.	0.168 #
7)	L1 AR-1016-5	0.000	5.711f	0	58363	N.D.	65.498 #
8)	L2 AR-1221-1	5.227	0.000	139498	0	161.417	N.D. #
9)	L2 AR-1221-2	0.000	4.319f	0	6066	N.D.	21.658 #
10)	L2 AR-1221-3	0.000	4.414	0	8350	N.D.	9.904 #
11)	L3 AR-1232-1	0.000	4.414	0	8350	N.D.	12.688 #
12)	L3 AR-1232-2	0.000	5.258	0	278	N.D.	0.389 #
14)	L3 AR-1232-4	0.000	5.577f	0	32712	N.D.	93.217 #
15)	L3 AR-1232-5	0.000	5.711f	0	58363	N.D.	153.698 #
16)	L4 AR-1242-1	0.000	5.258f	0	278	N.D.	0.304 #
17)	L4 AR-1242-2	0.000	5.258	0	278	N.D.	0.227 #
19)	L4 AR-1242-4	0.000	5.577f	0	32712	N.D.	48.732 #
20)	L4 AR-1242-5	7.293	6.118	15014	25988	11.804	30.246 #
21)	L5 AR-1248-1	0.000	5.258	0	278	N.D.	0.381 #
23)	L5 AR-1248-3	0.000	5.577f	0	32712	N.D.	33.193 #
24)	L5 AR-1248-4	7.261	5.711	81172	58363	34.405	50.774 #
25)	L5 AR-1248-5	7.293	6.146	15014	7149	6.737	6.580
26)	L6 AR-1254-1	7.236	6.118	252707	25988	105.519	15.605 #
27)	L6 AR-1254-2	0.000	6.292f	0	41714	N.D.	27.940 #
28)	L6 AR-1254-3	7.855	6.695	78806	10425	21.777	4.655 #
29)	L6 AR-1254-4	8.157	0.000	138684	0	51.464	N.D. #
31)	L7 AR-1260-1	0.000	6.818f	0	25620	N.D.	15.477 #
32)	L7 AR-1260-2	8.302f	0.000	165220	0	49.664	N.D. #
35)	L7 AR-1260-5	9.235f	0.000	4944	0	0.903	N.D. #
37)	L8 AR-1262-2	9.235f	0.000	4944	0	0.787	N.D. #

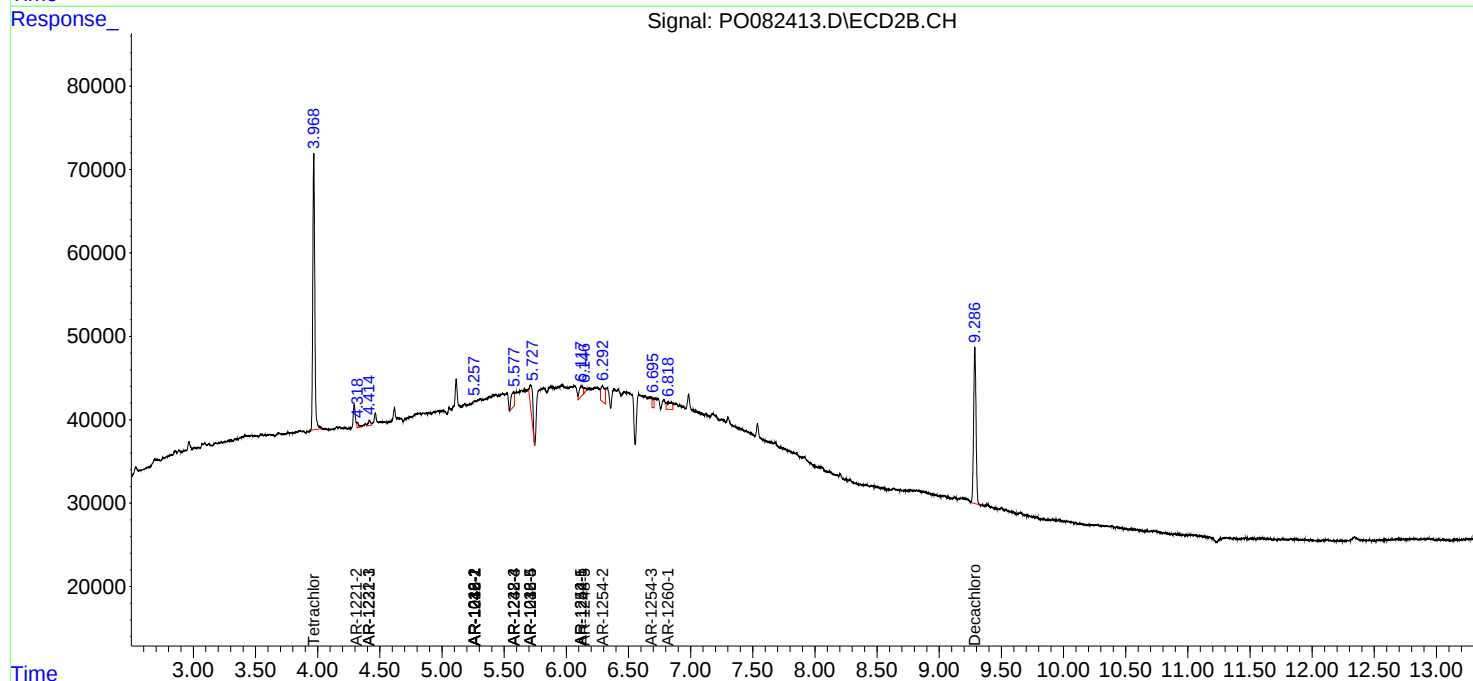
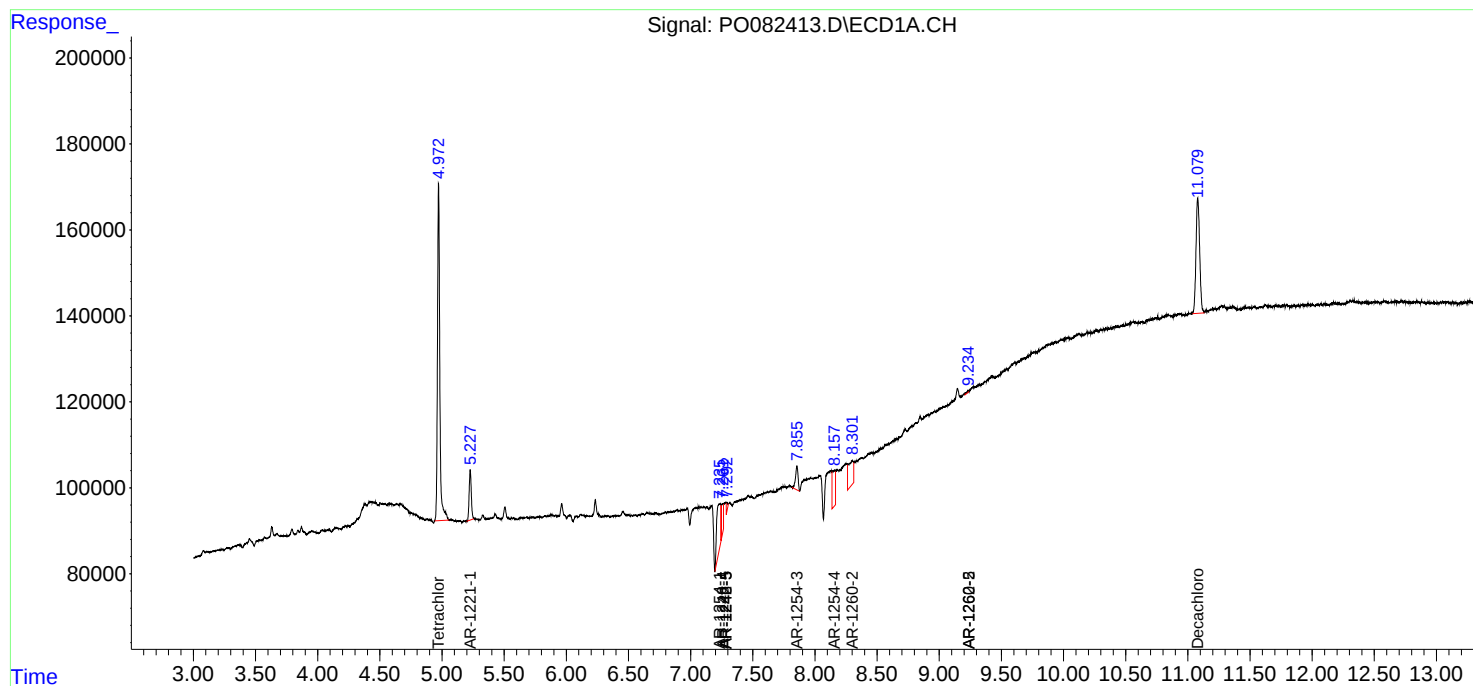
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

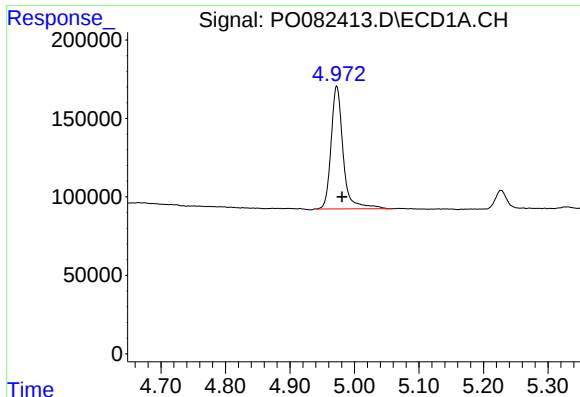
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110221\
Data File : PO082413.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Nov 2021 11:29
Operator : AJ\MA
Sample : M4427-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
FDR-BH-6-20211029-7.5-8

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 03 01:34:23 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101821.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 29 11:08:21 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

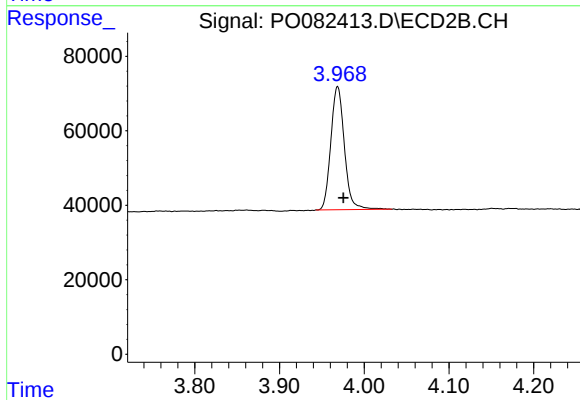




#1 Tetrachloro-m-xylene

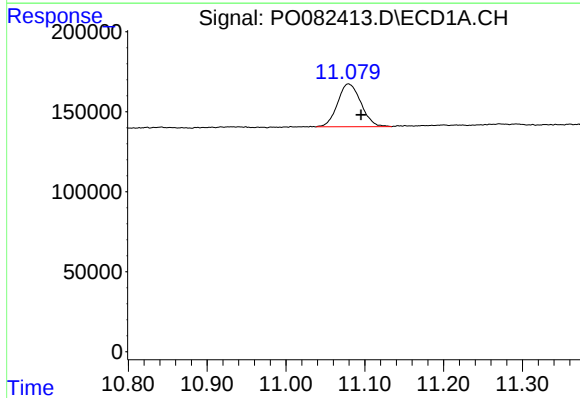
R.T.: 4.972 min
Delta R.T.: -0.009 min
Response: 1018339
Conc: 12.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
FDR-BH-6-20211029-7.5-8



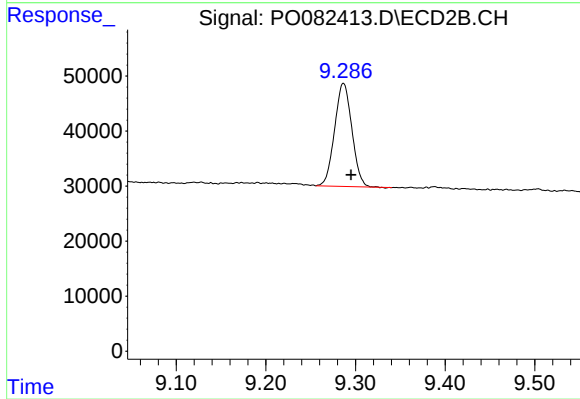
#1 Tetrachloro-m-xylene

R.T.: 3.969 min
Delta R.T.: -0.007 min
Response: 368077
Conc: 12.48 ng/ml



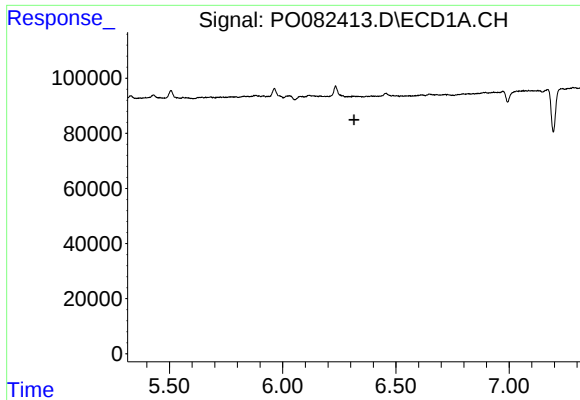
#2 Decachlorobiphenyl

R.T.: 11.079 min
Delta R.T.: -0.016 min
Response: 550900
Conc: 9.91 ng/ml



#2 Decachlorobiphenyl

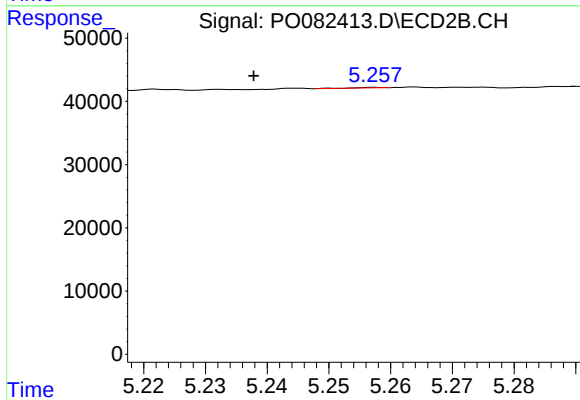
R.T.: 9.287 min
Delta R.T.: -0.008 min
Response: 250177
Conc: 9.82 ng/ml



#3 AR-1016-1

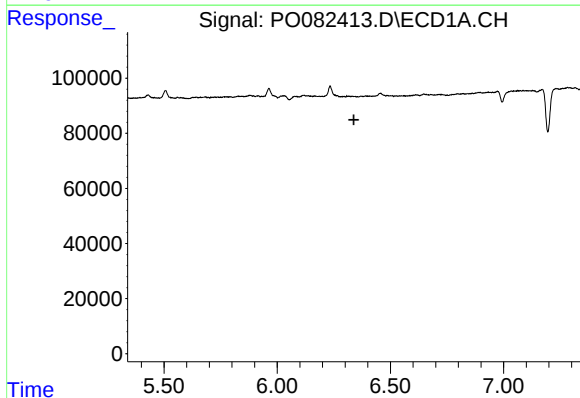
R.T.: 0.000 min
Exp R.T.: 6.315 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FDR-BH-6-20211029-7.5-8



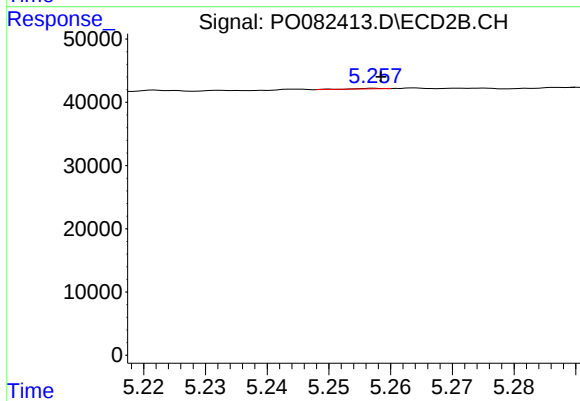
#3 AR-1016-1

R.T.: 5.258 min
Delta R.T.: 0.020 min
Response: 278
Conc: 0.23 ng/ml



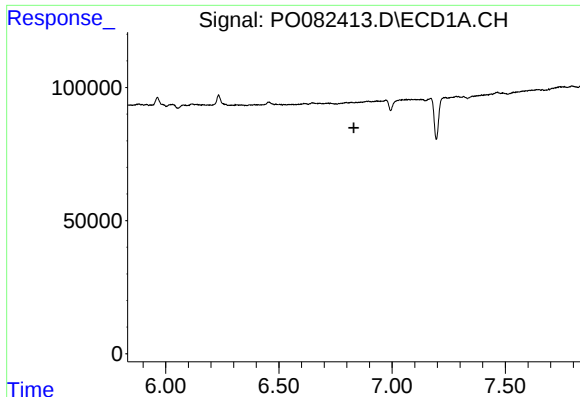
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.338 min
Response: 0
Conc: N.D.



#4 AR-1016-2

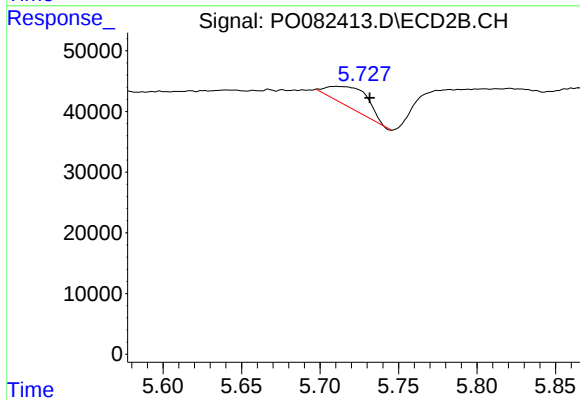
R.T.: 5.258 min
Delta R.T.: 0.000 min
Response: 278
Conc: 0.17 ng/ml



#7 AR-1016-5

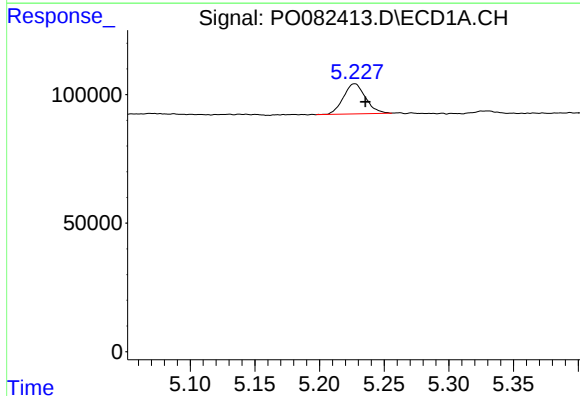
R.T.: 0.000 min
Exp R.T.: 6.831 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FDR-BH-6-20211029-7.5-8



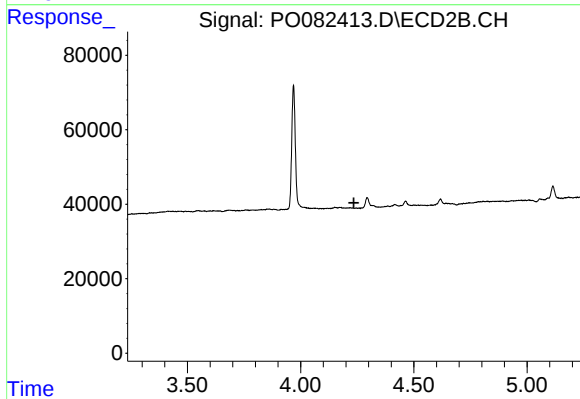
#7 AR-1016-5

R.T.: 5.711 min
Delta R.T.: -0.021 min
Response: 58363
Conc: 65.50 ng/ml



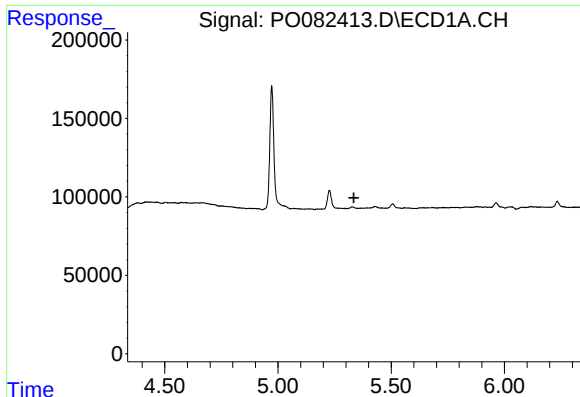
#8 AR-1221-1

R.T.: 5.227 min
Delta R.T.: -0.008 min
Response: 139498
Conc: 161.42 ng/ml



#8 AR-1221-1

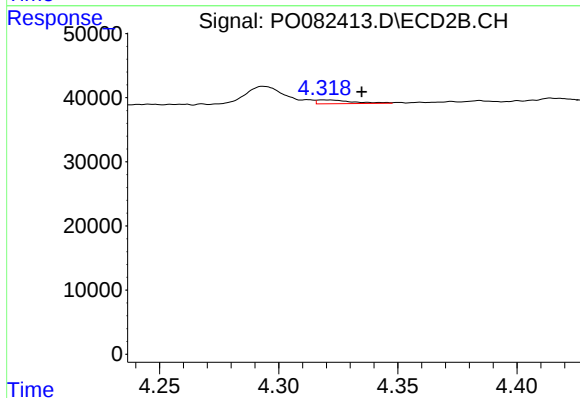
R.T.: 0.000 min
Exp R.T.: 4.236 min
Response: 0
Conc: N.D.



#9 AR-1221-2

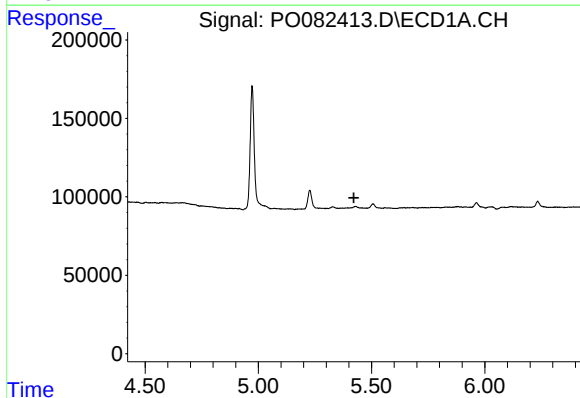
R.T.: 0.000 min
Exp R.T.: 5.335 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FDR-BH-6-20211029-7.5-8



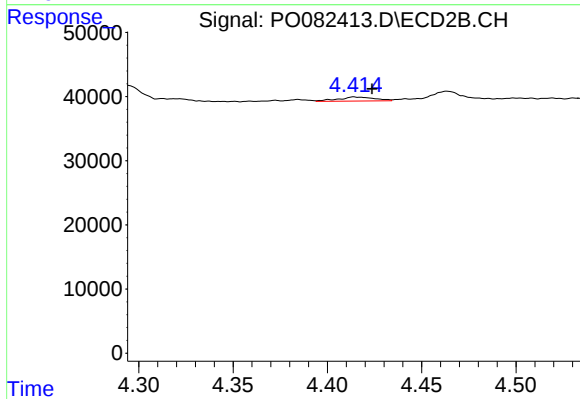
#9 AR-1221-2

R.T.: 4.319 min
Delta R.T.: -0.016 min
Response: 6066
Conc: 21.66 ng/ml



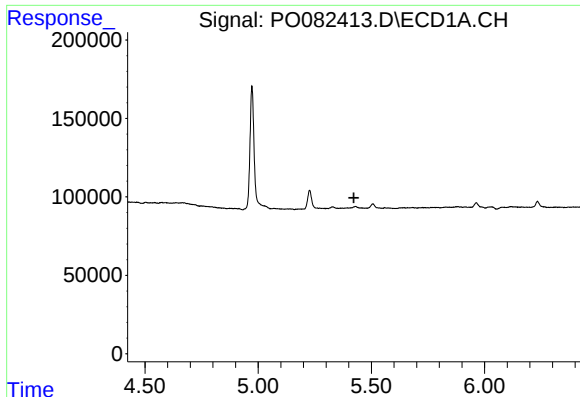
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 5.422 min
Response: 0
Conc: N.D.



#10 AR-1221-3

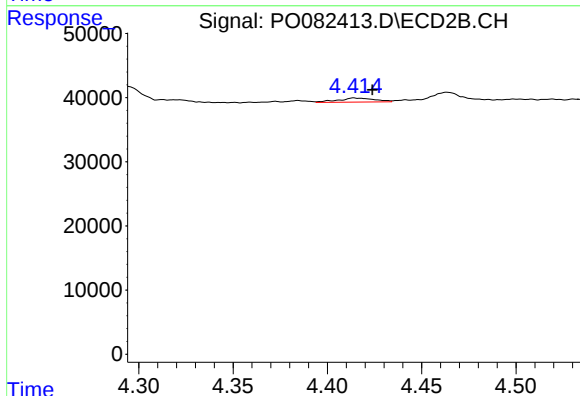
R.T.: 4.414 min
Delta R.T.: -0.010 min
Response: 8350
Conc: 9.90 ng/ml



#11 AR-1232-1

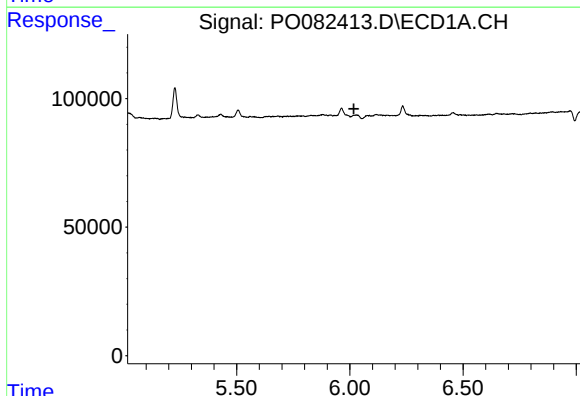
R.T.: 0.000 min
Exp R.T.: 5.422 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FDR-BH-6-20211029-7.5-8



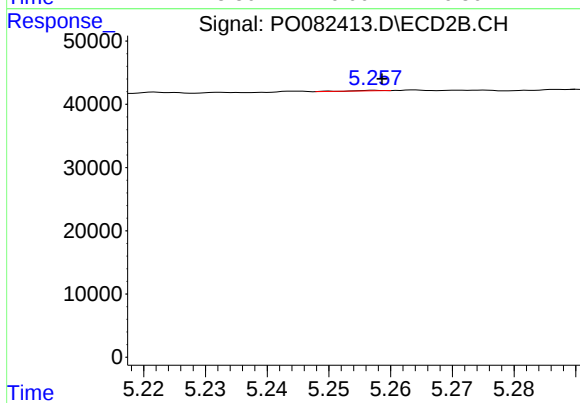
#11 AR-1232-1

R.T.: 4.414 min
Delta R.T.: -0.010 min
Response: 8350
Conc: 12.69 ng/ml



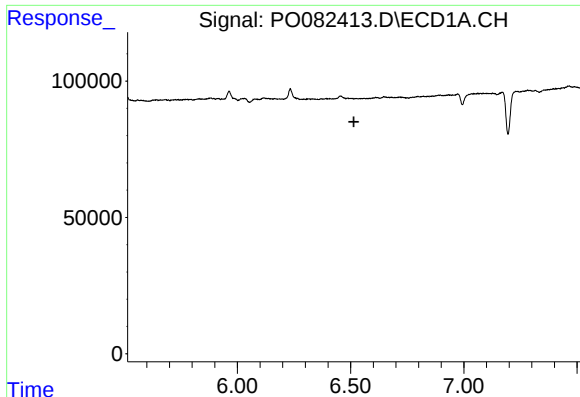
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 6.018 min
Response: 0
Conc: N.D.



#12 AR-1232-2

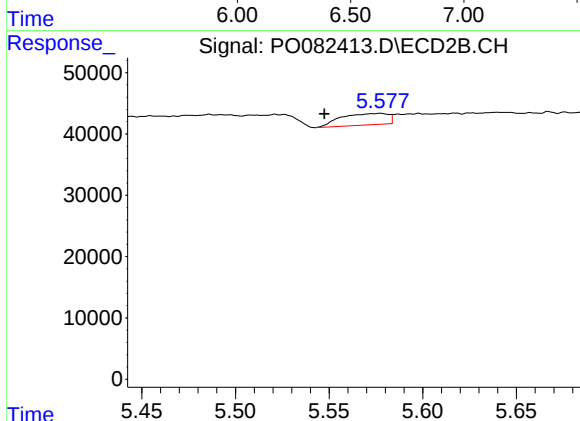
R.T.: 5.258 min
Delta R.T.: -0.001 min
Response: 278
Conc: 0.39 ng/ml



#14 AR-1232-4

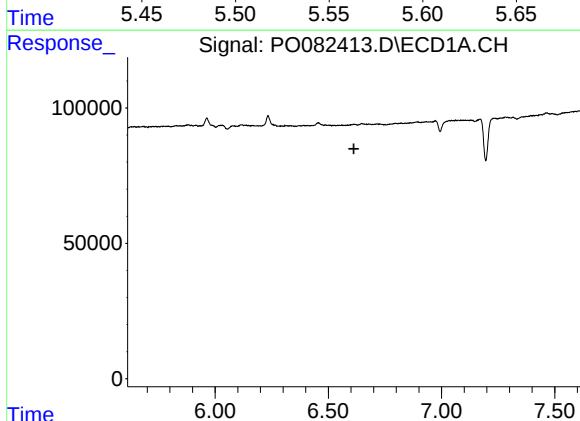
R.T.: 0.000 min
Exp R.T.: 6.514 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FDR-BH-6-20211029-7.5-8



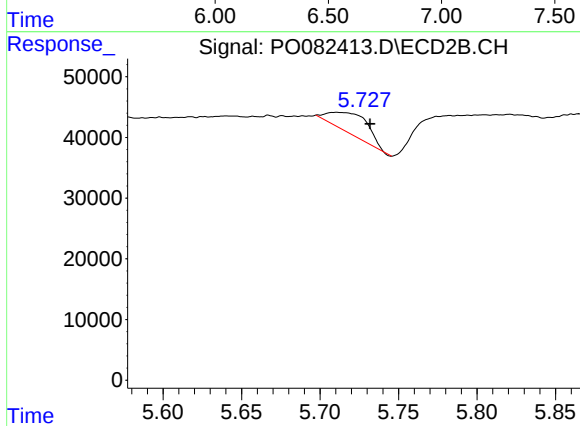
#14 AR-1232-4

R.T.: 5.577 min
Delta R.T.: 0.030 min
Response: 32712
Conc: 93.22 ng/ml



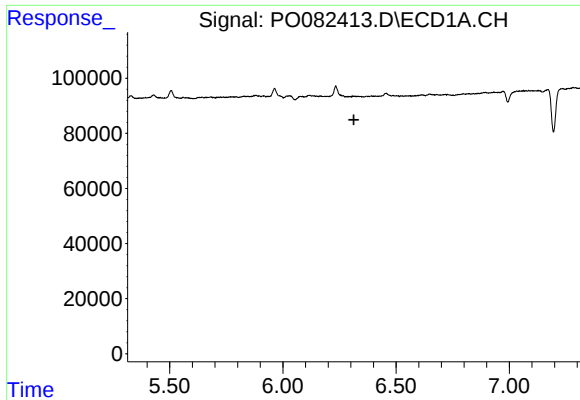
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.613 min
Response: 0
Conc: N.D.



#15 AR-1232-5

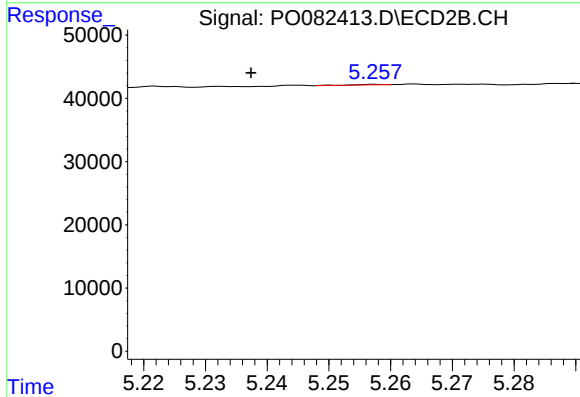
R.T.: 5.711 min
Delta R.T.: -0.021 min
Response: 58363
Conc: 153.70 ng/ml



#16 AR-1242-1

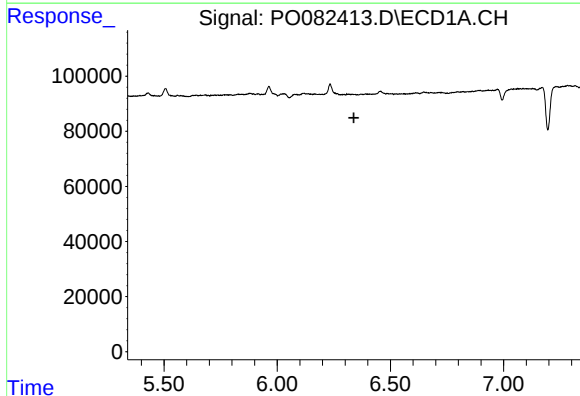
R.T.: 0.000 min
Exp R.T.: 6.314 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FDR-BH-6-20211029-7.5-8



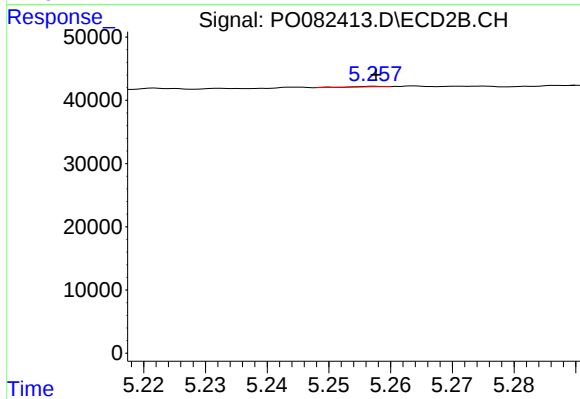
#16 AR-1242-1

R.T.: 5.258 min
Delta R.T.: 0.020 min
Response: 278
Conc: 0.30 ng/ml



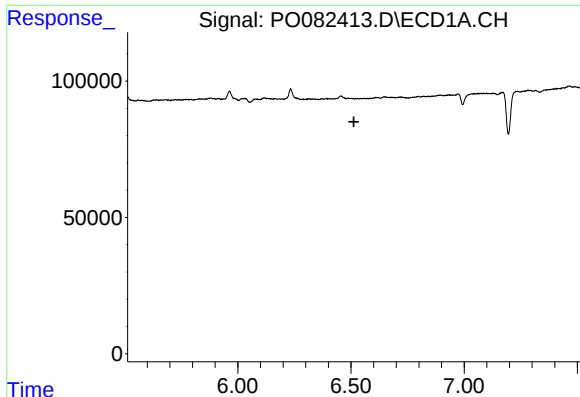
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 6.339 min
Response: 0
Conc: N.D.



#17 AR-1242-2

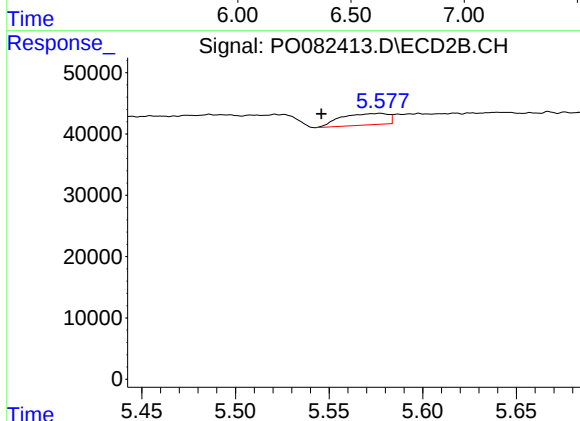
R.T.: 5.258 min
Delta R.T.: 0.000 min
Response: 278
Conc: 0.23 ng/ml



#19 AR-1242-4

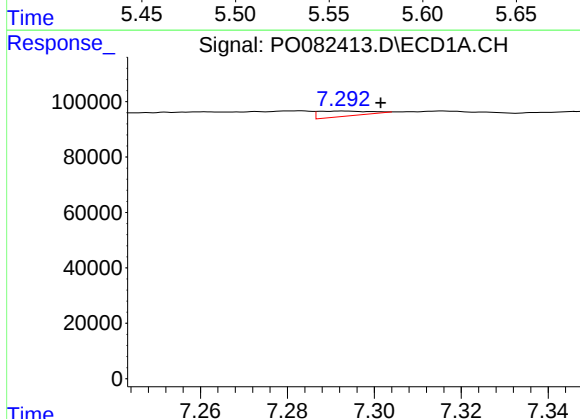
R.T.: 0.000 min
Exp R.T.: 6.513 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FDR-BH-6-20211029-7.5-8



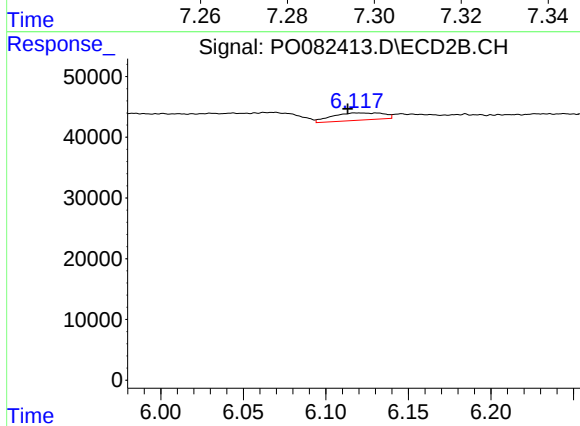
#19 AR-1242-4

R.T.: 5.577 min
Delta R.T.: 0.032 min
Response: 32712
Conc: 48.73 ng/ml



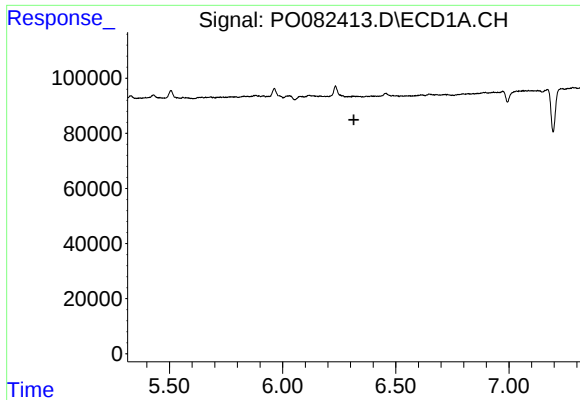
#20 AR-1242-5

R.T.: 7.293 min
Delta R.T.: -0.009 min
Response: 15014
Conc: 11.80 ng/ml



#20 AR-1242-5

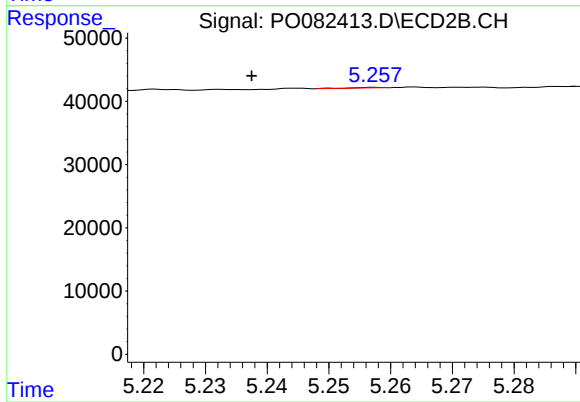
R.T.: 6.118 min
Delta R.T.: 0.005 min
Response: 25988
Conc: 30.25 ng/ml



#21 AR-1248-1

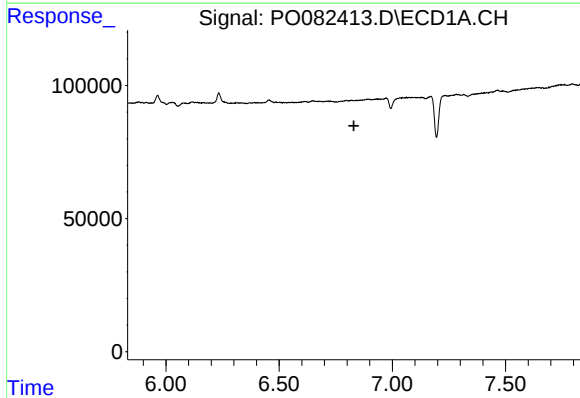
R.T.: 0.000 min
Exp R.T.: 6.315 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FDR-BH-6-20211029-7.5-8



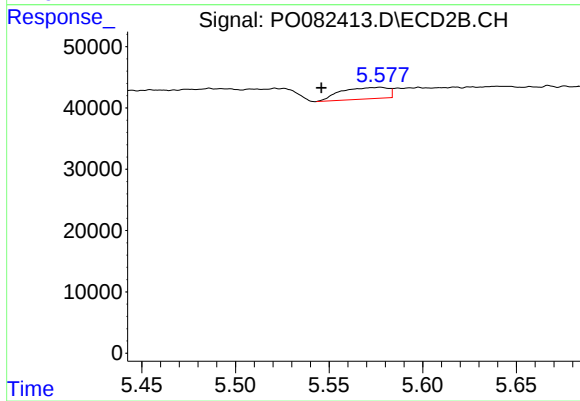
#21 AR-1248-1

R.T.: 5.258 min
Delta R.T.: 0.020 min
Response: 278
Conc: 0.38 ng/ml



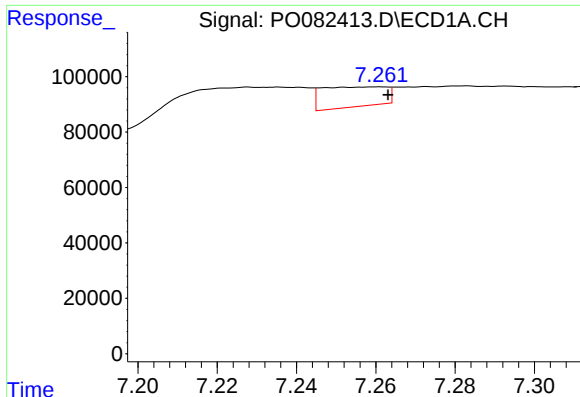
#23 AR-1248-3

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



#23 AR-1248-3

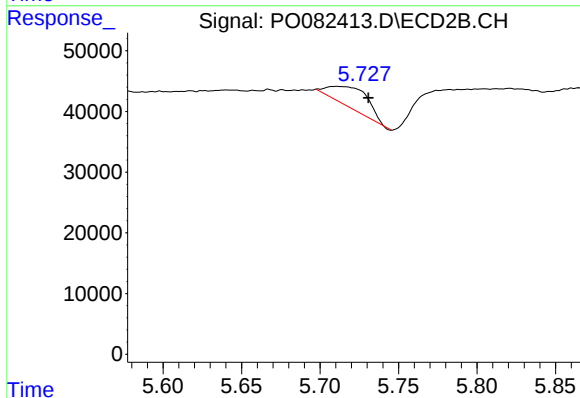
R.T.: 5.577 min
Delta R.T.: 0.031 min
Response: 32712
Conc: 33.19 ng/ml



#24 AR-1248-4

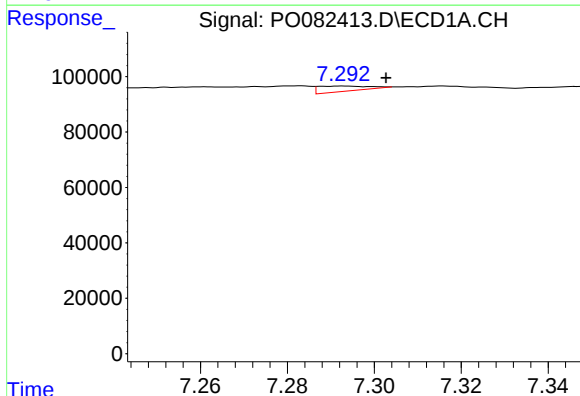
R.T.: 7.261 min
Delta R.T.: -0.002 min
Response: 81172
Conc: 34.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
FDR-BH-6-20211029-7.5-8



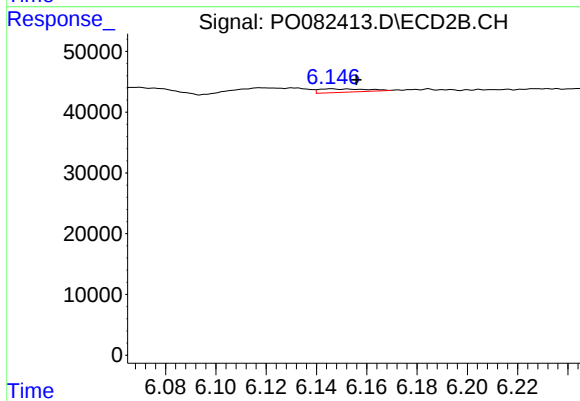
#24 AR-1248-4

R.T.: 5.711 min
Delta R.T.: -0.020 min
Response: 58363
Conc: 50.77 ng/ml



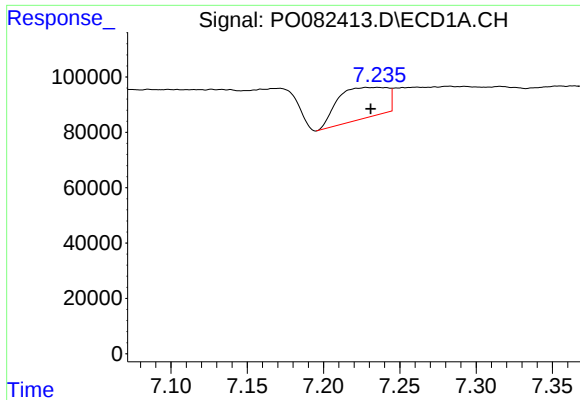
#25 AR-1248-5

R.T.: 7.293 min
Delta R.T.: -0.010 min
Response: 15014
Conc: 6.74 ng/ml



#25 AR-1248-5

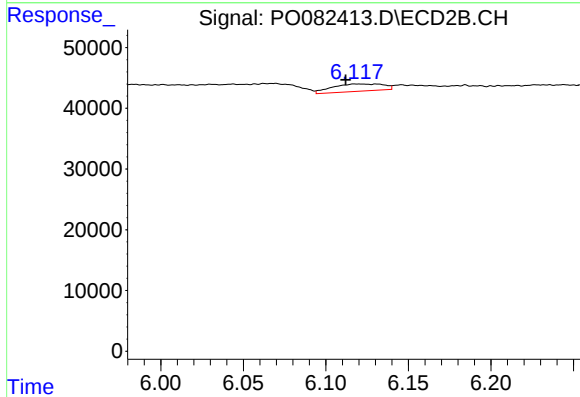
R.T.: 6.146 min
Delta R.T.: -0.010 min
Response: 7149
Conc: 6.58 ng/ml



#26 AR-1254-1

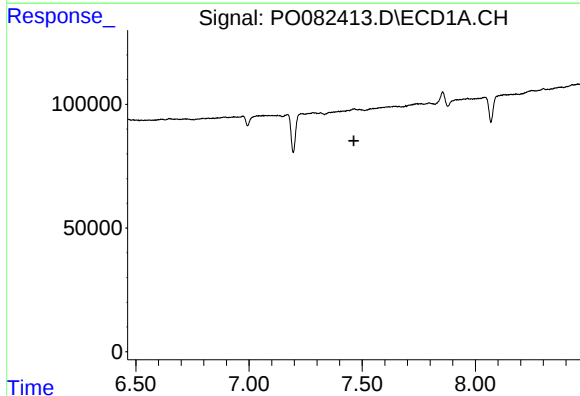
R.T.: 7.236 min
Delta R.T.: 0.005 min
Response: 252707
Conc: 105.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
FDR-BH-6-20211029-7.5-8



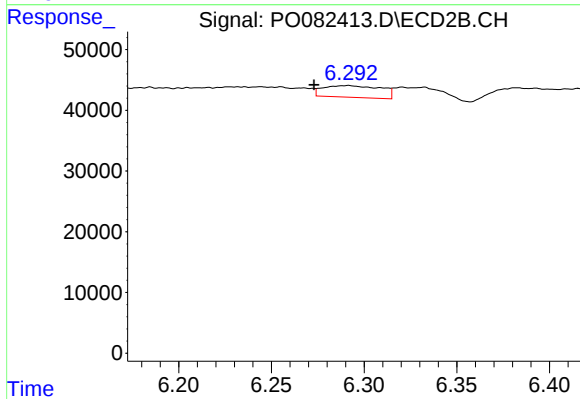
#26 AR-1254-1

R.T.: 6.118 min
Delta R.T.: 0.006 min
Response: 25988
Conc: 15.61 ng/ml



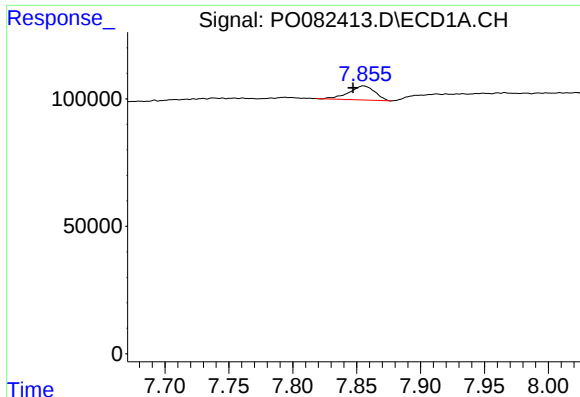
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 7.463 min
Response: 0
Conc: N.D.



#27 AR-1254-2

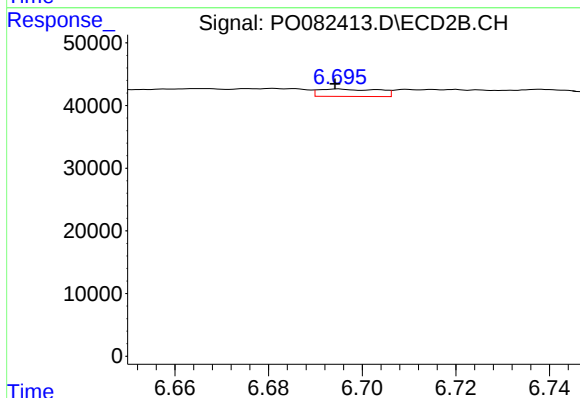
R.T.: 6.292 min
Delta R.T.: 0.019 min
Response: 41714
Conc: 27.94 ng/ml



#28 AR-1254-3

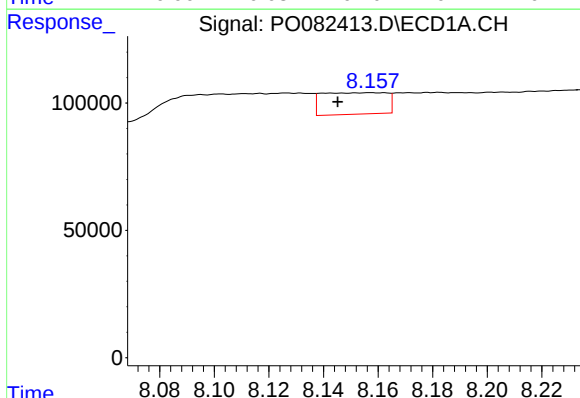
R.T.: 7.855 min
Delta R.T.: 0.008 min
Response: 78806
Conc: 21.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
FDR-BH-6-20211029-7.5-8



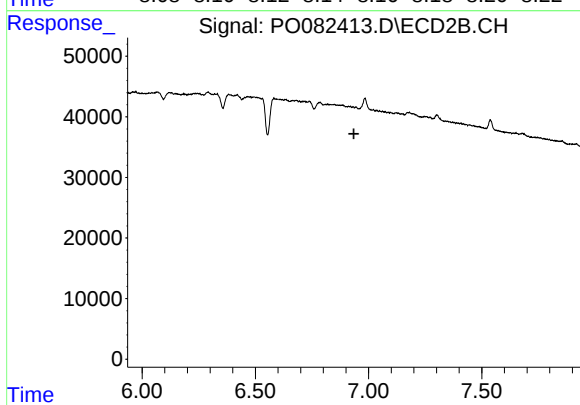
#28 AR-1254-3

R.T.: 6.695 min
Delta R.T.: 0.000 min
Response: 10425
Conc: 4.66 ng/ml



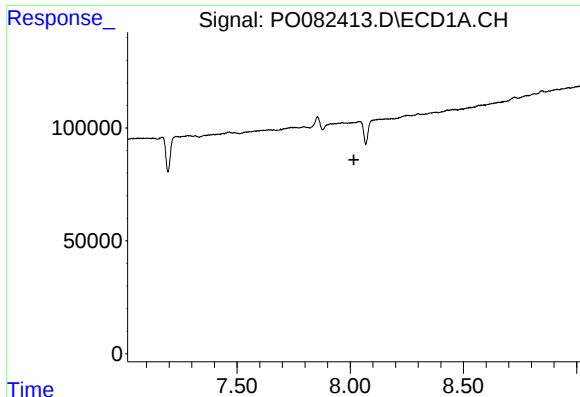
#29 AR-1254-4

R.T.: 8.157 min
Delta R.T.: 0.012 min
Response: 138684
Conc: 51.46 ng/ml



#29 AR-1254-4

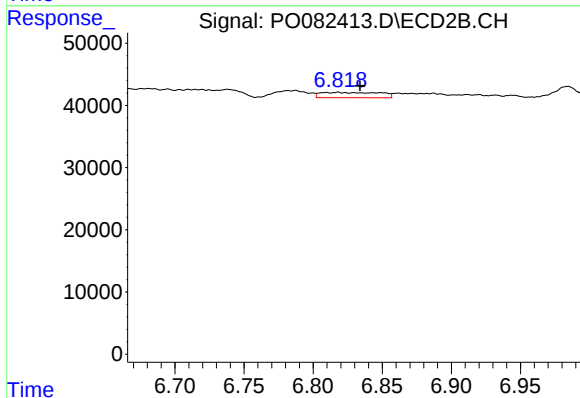
R.T.: 0.000 min
Exp R.T. : 6.936 min
Response: 0
Conc: N.D.



#31 AR-1260-1

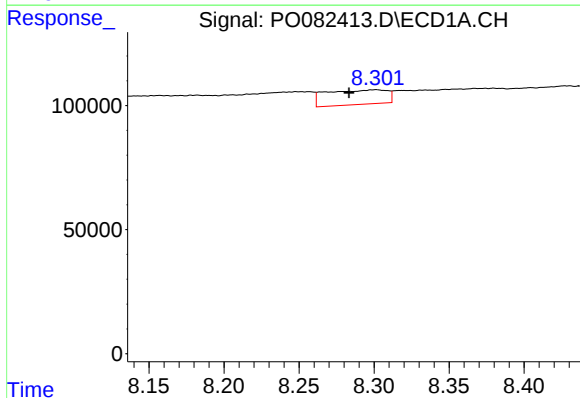
R.T.: 0.000 min
Exp R.T.: 8.016 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FDR-BH-6-20211029-7.5-8



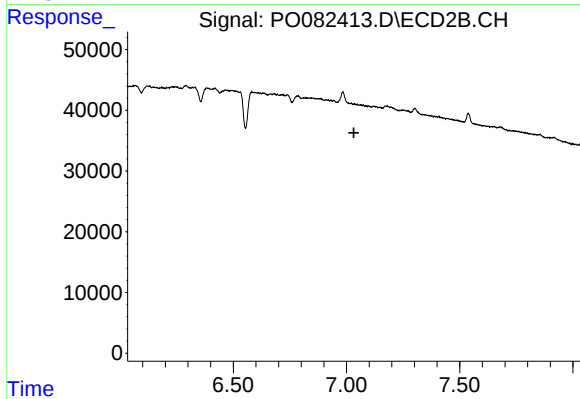
#31 AR-1260-1

R.T.: 6.818 min
Delta R.T.: -0.016 min
Response: 25620
Conc: 15.48 ng/ml



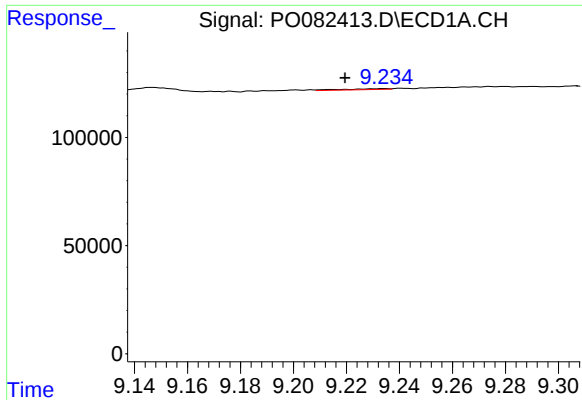
#32 AR-1260-2

R.T.: 8.302 min
Delta R.T.: 0.018 min
Response: 165220
Conc: 49.66 ng/ml



#32 AR-1260-2

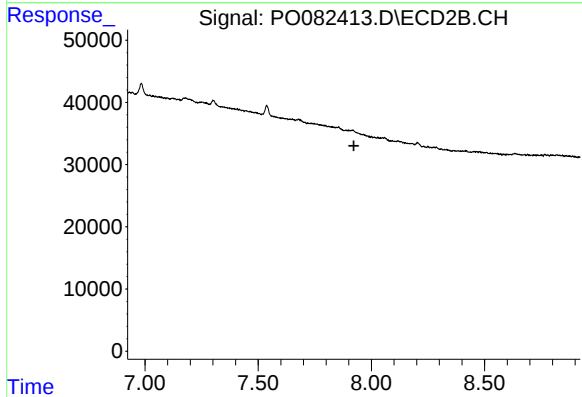
R.T.: 0.000 min
Exp R.T.: 7.032 min
Response: 0
Conc: N.D.



#35 AR-1260-5

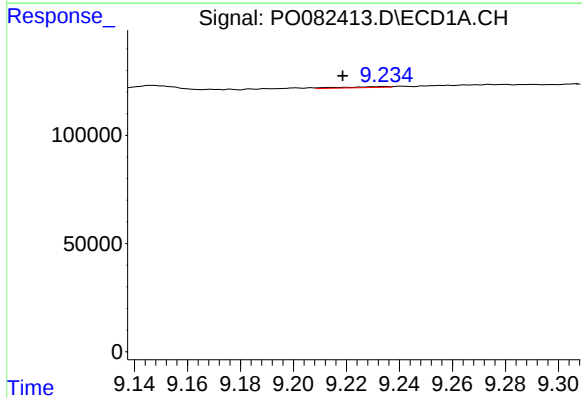
R.T.: 9.235 min
Delta R.T.: 0.015 min
Response: 4944
Conc: 0.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
FDR-BH-6-20211029-7.5-8



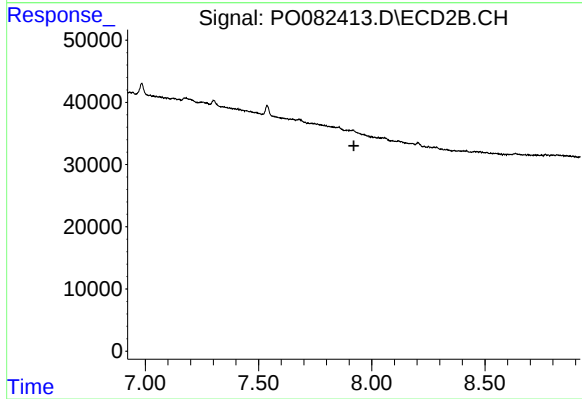
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.923 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 9.235 min
Delta R.T.: 0.016 min
Response: 4944
Conc: 0.79 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.921 min
Response: 0
Conc: N.D.