

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0033021\
 Data File : P0076627.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Mar 2021 22:05
 Operator : DD\AJ
 Sample : M1828-05
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 FS-SB14(15-16)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 31 02:08:10 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 24 05:38:14 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...	4.911	3.926	1952816	1096604	22.297	19.991
2)	SA Decachlor...	10.882	9.180	1646615	931354	25.296	19.765
Target Compounds							
3)	L1 AR-1016-1	6.237	0.000	79107	0	29.272	N.D. #
4)	L1 AR-1016-2	6.274f	5.214f	77130	1427112	18.762	491.769 #
5)	L1 AR-1016-3	6.315	0.000	44193	0	18.316	N.D. #
6)	L1 AR-1016-4	6.444f	0.000	984566	0	507.982	N.D. #
7)	L1 AR-1016-5	6.738	0.000	66670	0	34.230	N.D. #
8)	L2 AR-1221-1	5.163	0.000	393101	0	446.778	N.D. #
9)	L2 AR-1221-2	5.266	4.274	154654	15780	228.371	36.619 #
12)	L3 AR-1232-2	5.942	5.214f	437143	1427112	492.863	1193.991 #
13)	L3 AR-1232-3	6.274	0.000	77130	0	45.676	N.D. #
14)	L3 AR-1232-4	6.444	0.000	984566	0	1257.465	N.D. #
15)	L3 AR-1232-5	6.531	0.000	73977	0	134.195	N.D. #
16)	L4 AR-1242-1	6.237	0.000	79107	0	35.386	N.D. #
17)	L4 AR-1242-2	6.274	5.214f	77130	1427112	22.701	608.969 #
18)	L4 AR-1242-3	6.315	0.000	44193	0	21.868	N.D. #
19)	L4 AR-1242-4	6.444	0.000	984566	0	611.314	N.D. #
20)	L4 AR-1242-5	7.221	6.045	484098	15288	277.156	11.526 #
21)	L5 AR-1248-1	6.237	0.000	79107	0	47.790	N.D. #
22)	L5 AR-1248-2	6.531	0.000	73977	0	30.306	N.D. #
23)	L5 AR-1248-3	6.738	0.000	66670	0	23.271	N.D. #
25)	L5 AR-1248-5	7.221	0.000	484098	0	155.466	N.D. #
26)	L6 AR-1254-1	7.141	6.045	230204	15288	69.308	5.162 #
27)	L6 AR-1254-2	7.356f	0.000	584010	0	113.468	N.D. #
28)	L6 AR-1254-3	7.773f	0.000	208299	0	39.160	N.D. #
29)	L6 AR-1254-4	8.048	0.000	102677	0	28.468	N.D. #
30)	L6 AR-1254-5	8.496f	0.000	689092	0	175.797	N.D. #
31)	L7 AR-1260-1	7.914	0.000	227922	0	66.326	N.D. #
32)	L7 AR-1260-2	8.156f	0.000	111923	0	27.604	N.D. #
34)	L7 AR-1260-4	8.804f	0.000	28200	0	8.092	N.D. #
35)	L7 AR-1260-5	9.107	0.000	35841	0	5.304	N.D. #
37)	L8 AR-1262-2	9.107	0.000	35841	0	4.159	N.D. #
38)	L8 AR-1262-3	9.424	0.000	1026	0	0.181	N.D. #
39)	L8 AR-1262-4	9.484	0.000	13566	0	3.151	N.D. #
41)	L9 AR-1268-1	9.424f	0.000	1026	0	0.099	N.D. #
42)	L9 AR-1268-2	9.484f	0.000	13566	0	1.458	N.D. #
45)	L9 AR-1268-5	10.560	0.000	21927	0	0.828	N.D. #

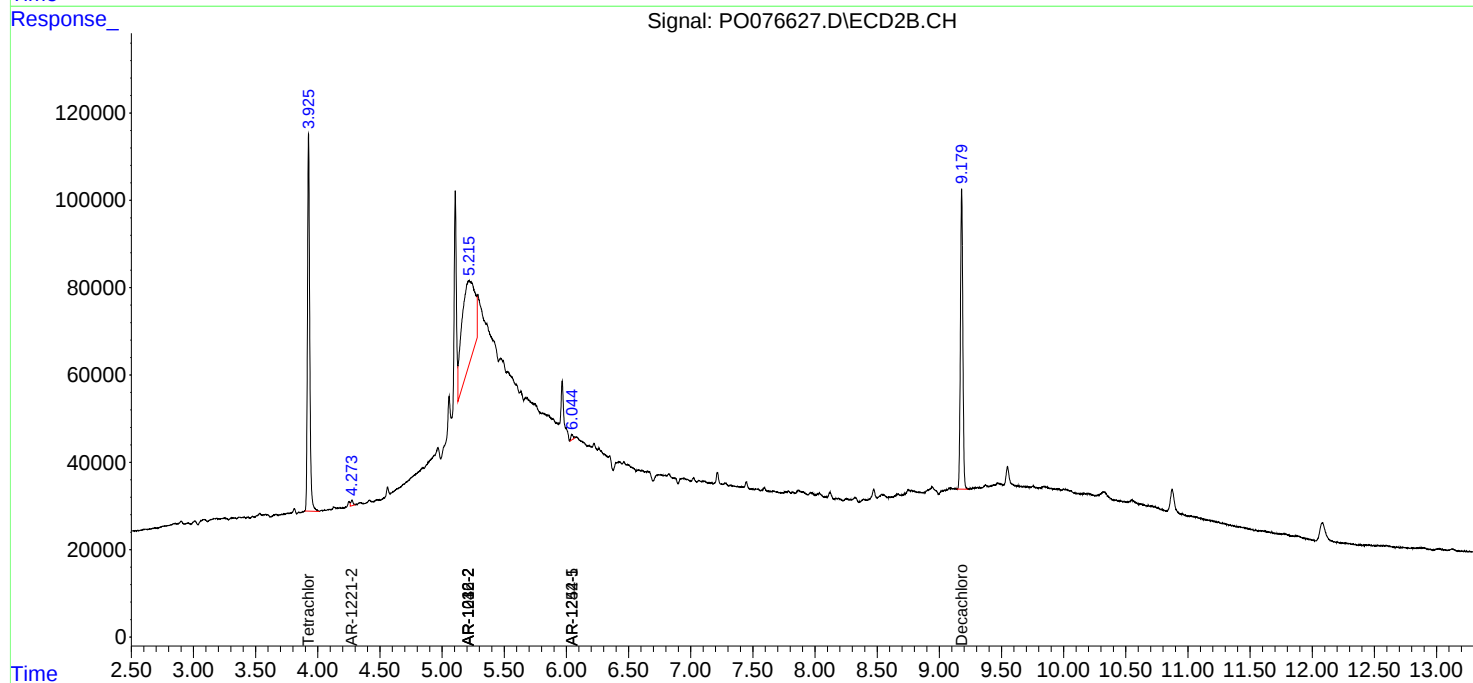
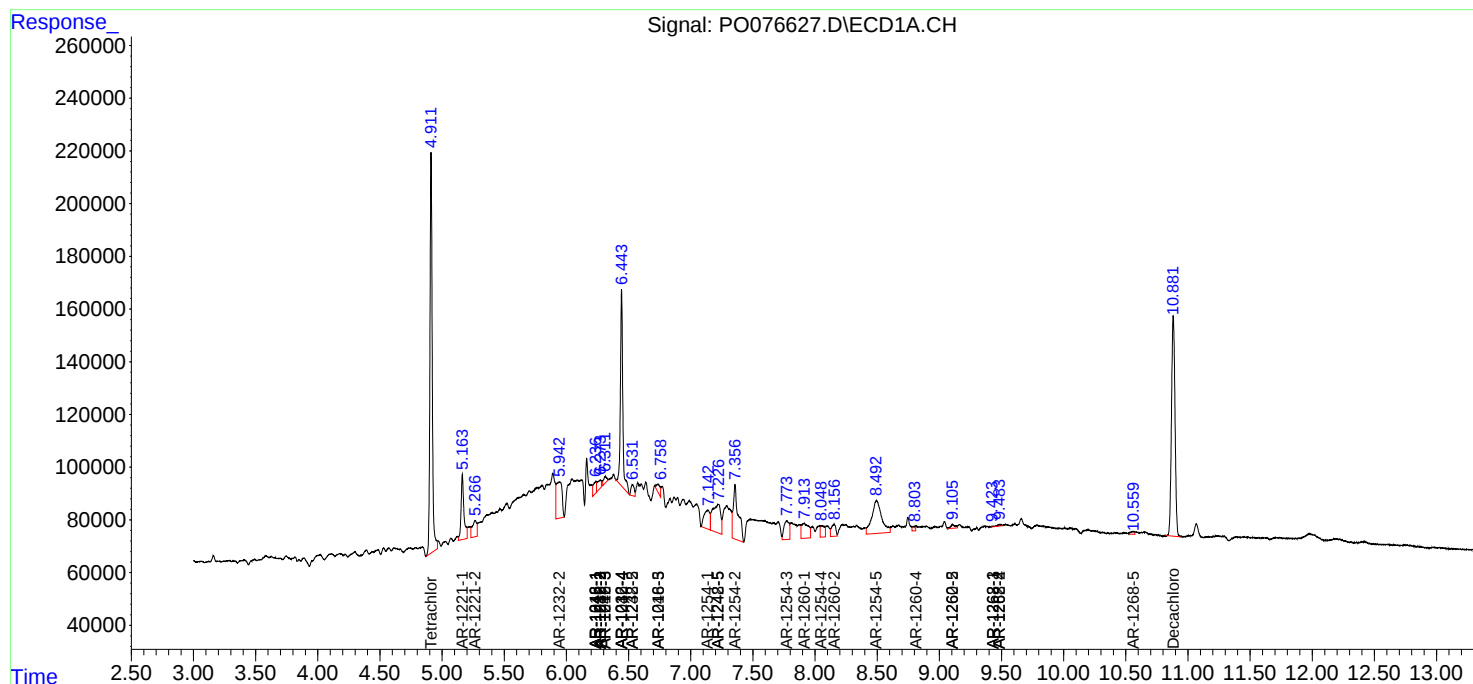
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

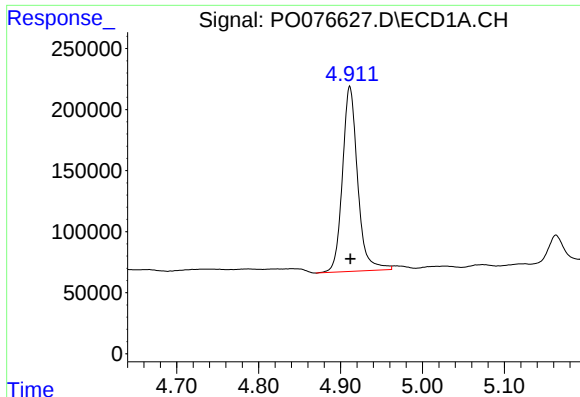
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO033021\
Data File : PO076627.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Mar 2021 22:05
Operator : DD\AJ
Sample : M1828-05
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
FS-SB14(15-16)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 31 02:08:10 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO032421.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 24 05:38:14 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

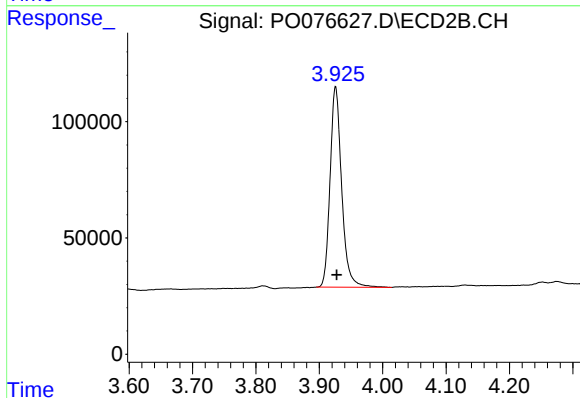




#1 Tetrachloro-m-xylene

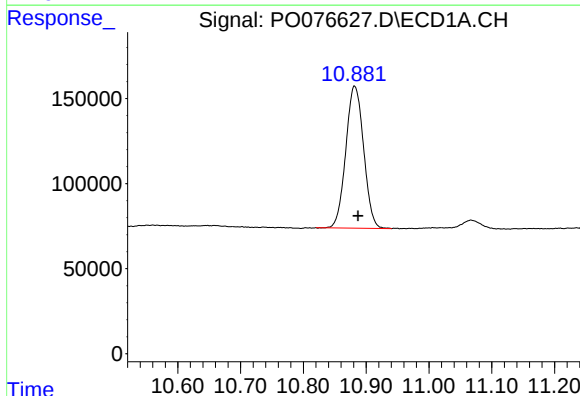
R.T.: 4.911 min
Delta R.T.: 0.000 min
Response: 1952816
Conc: 22.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
FS-SB14(15-16)



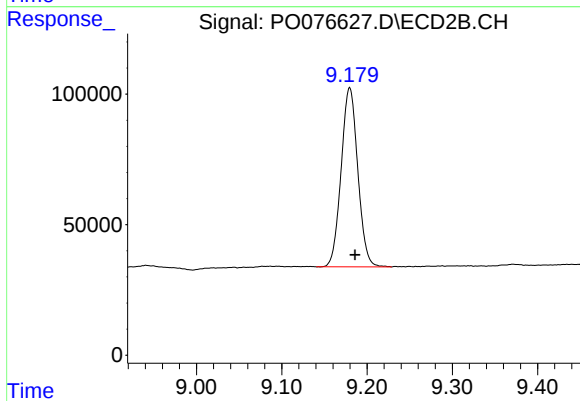
#1 Tetrachloro-m-xylene

R.T.: 3.926 min
Delta R.T.: -0.002 min
Response: 1096604
Conc: 19.99 ng/ml



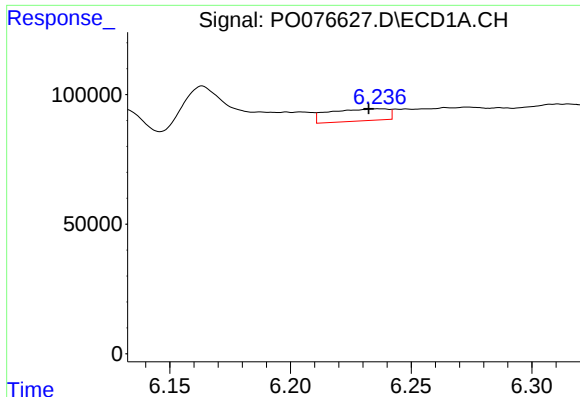
#2 Decachlorobiphenyl

R.T.: 10.882 min
Delta R.T.: -0.005 min
Response: 1646615
Conc: 25.30 ng/ml



#2 Decachlorobiphenyl

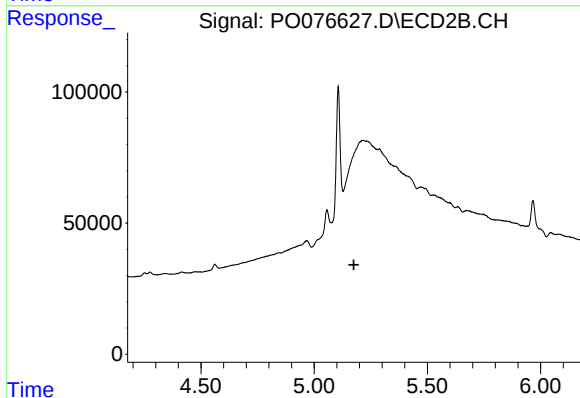
R.T.: 9.180 min
Delta R.T.: -0.006 min
Response: 931354
Conc: 19.76 ng/ml



#3 AR-1016-1

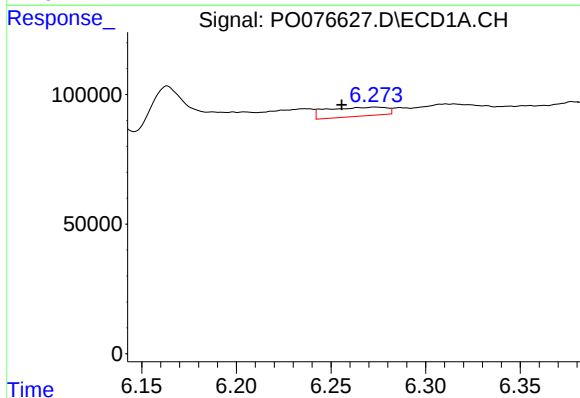
R.T.: 6.237 min
Delta R.T.: 0.004 min
Response: 79107
Conc: 29.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
FS-SB14(15-16)



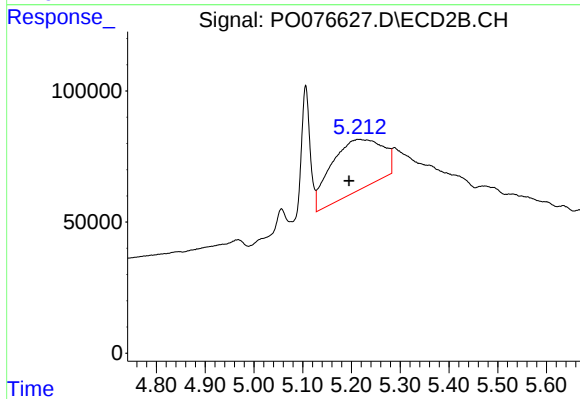
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.175 min
Response: 0
Conc: N.D.



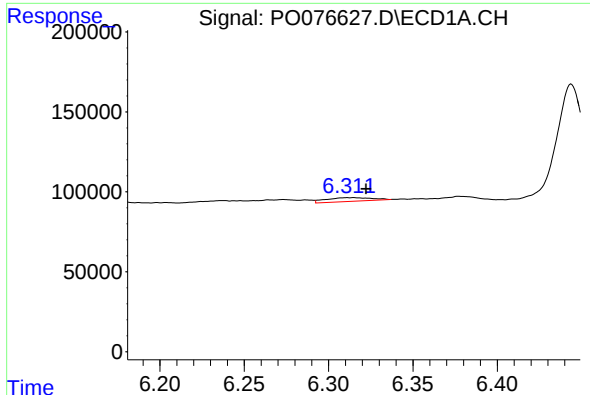
#4 AR-1016-2

R.T.: 6.274 min
Delta R.T.: 0.018 min
Response: 77130
Conc: 18.76 ng/ml



#4 AR-1016-2

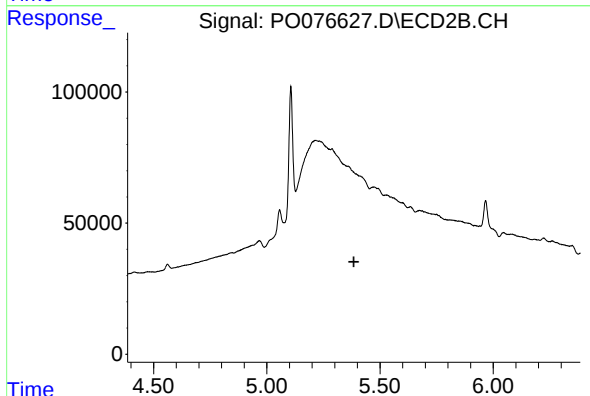
R.T.: 5.214 min
Delta R.T.: 0.019 min
Response: 1427112
Conc: 491.77 ng/ml



#5 AR-1016-3

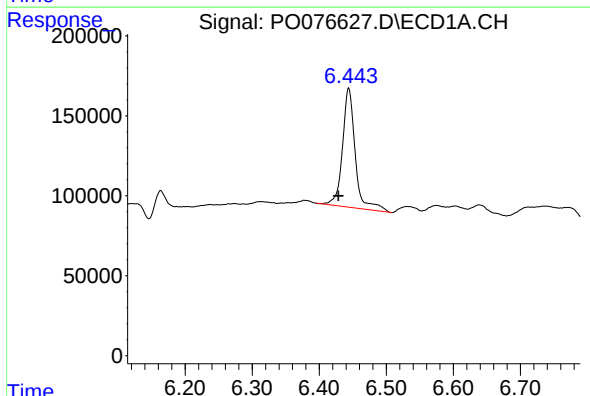
R.T.: 6.315 min
Delta R.T.: -0.007 min
Response: 44193
Conc: 18.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
FS-SB14(15-16)



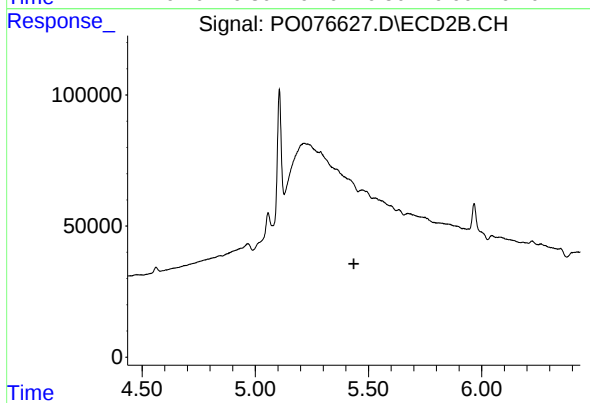
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.384 min
Response: 0
Conc: N.D.



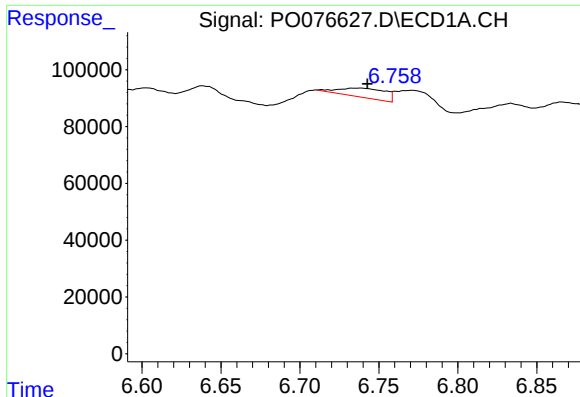
#6 AR-1016-4

R.T.: 6.444 min
Delta R.T.: 0.015 min
Response: 984566
Conc: 507.98 ng/ml



#6 AR-1016-4

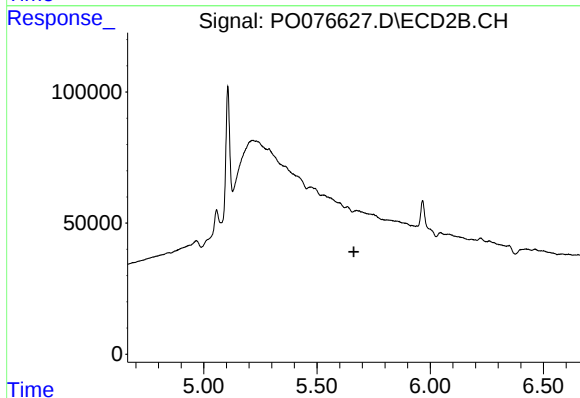
R.T.: 0.000 min
Exp R.T. : 5.436 min
Response: 0
Conc: N.D.



#7 AR-1016-5

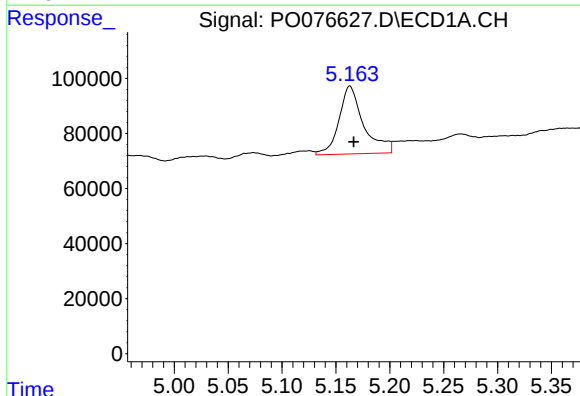
R.T.: 6.738 min
Delta R.T.: -0.004 min
Response: 66670
Conc: 34.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
FS-SB14(15-16)



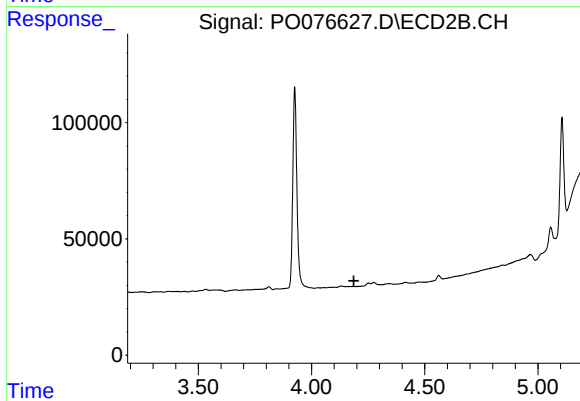
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.663 min
Response: 0
Conc: N.D.



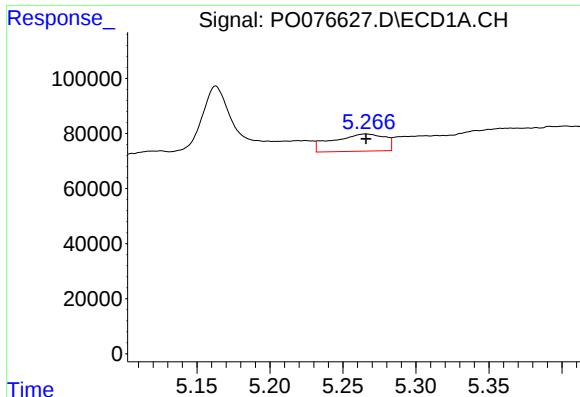
#8 AR-1221-1

R.T.: 5.163 min
Delta R.T.: -0.004 min
Response: 393101
Conc: 446.78 ng/ml



#8 AR-1221-1

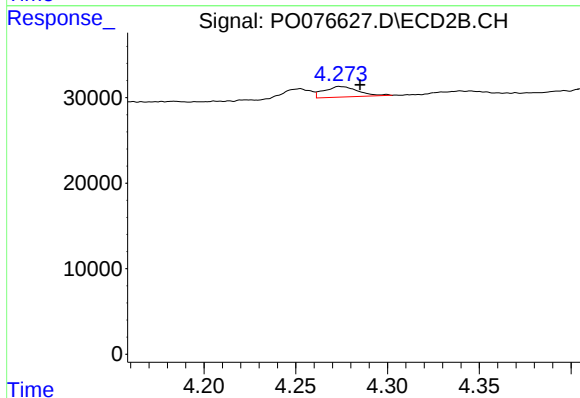
R.T.: 0.000 min
Exp R.T. : 4.187 min
Response: 0
Conc: N.D.



#9 AR-1221-2

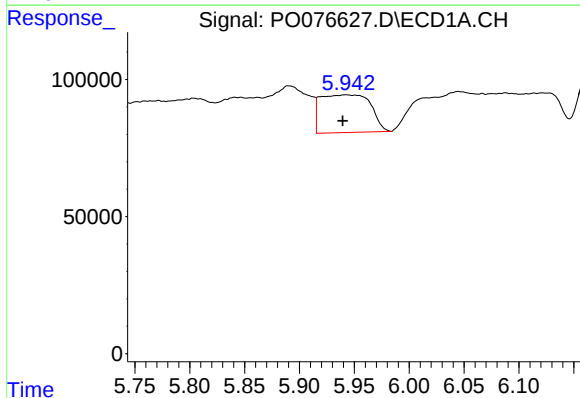
R.T.: 5.266 min
Delta R.T.: 0.000 min
Response: 154654
Conc: 228.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
FS-SB14(15-16)



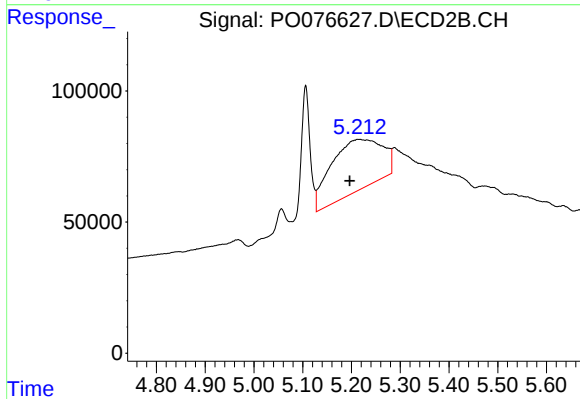
#9 AR-1221-2

R.T.: 4.274 min
Delta R.T.: -0.011 min
Response: 15780
Conc: 36.62 ng/ml



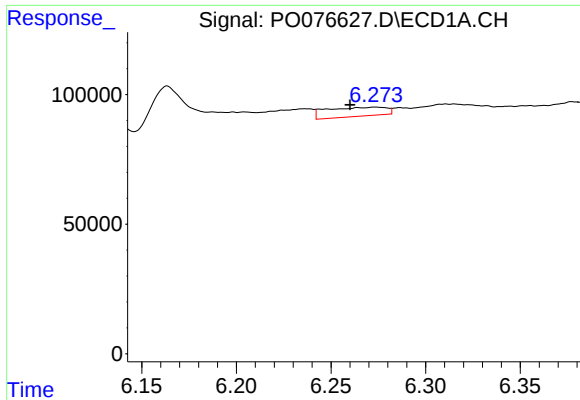
#12 AR-1232-2

R.T.: 5.942 min
Delta R.T.: 0.003 min
Response: 437143
Conc: 492.86 ng/ml



#12 AR-1232-2

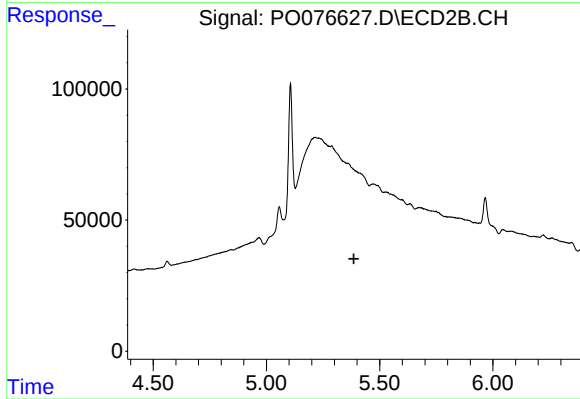
R.T.: 5.214 min
Delta R.T.: 0.017 min
Response: 1427112
Conc: 1193.99 ng/ml



#13 AR-1232-3

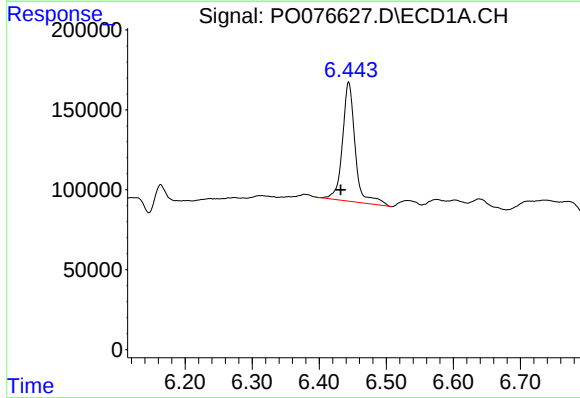
R.T.: 6.274 min
Delta R.T.: 0.014 min
Response: 77130
Conc: 45.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
FS-SB14(15-16)



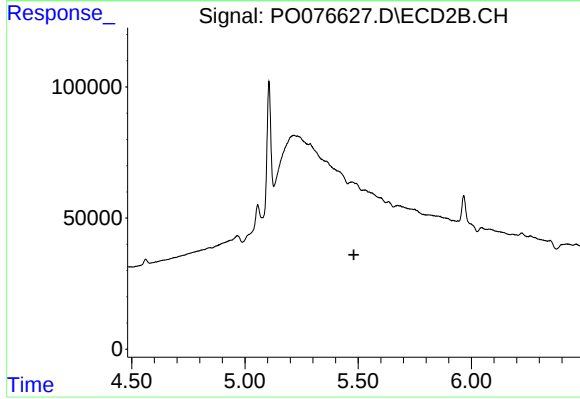
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.387 min
Response: 0
Conc: N.D.



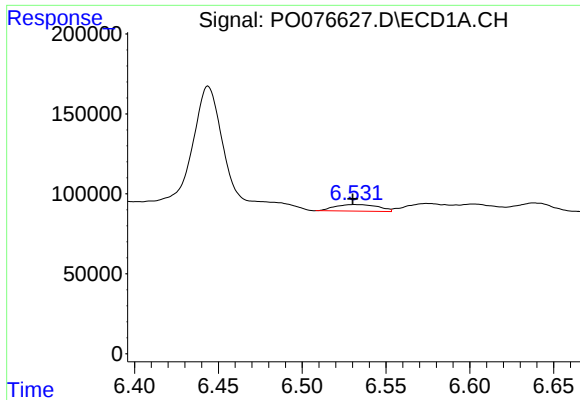
#14 AR-1232-4

R.T.: 6.444 min
Delta R.T.: 0.012 min
Response: 984566
Conc: 1257.46 ng/ml



#14 AR-1232-4

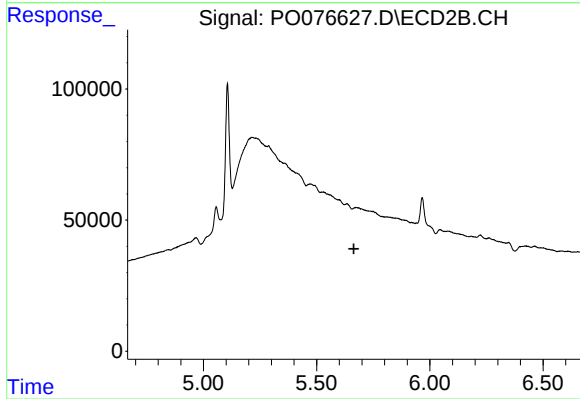
R.T.: 0.000 min
Exp R.T. : 5.482 min
Response: 0
Conc: N.D.



#15 AR-1232-5

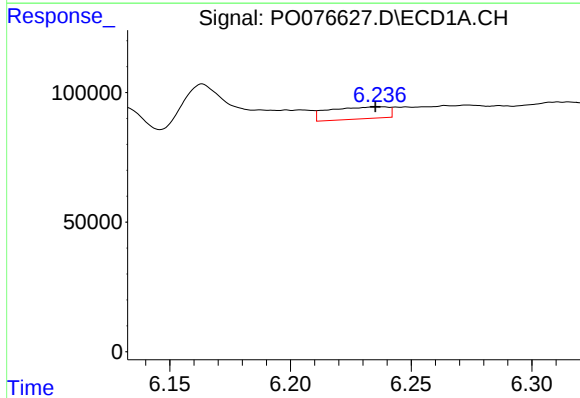
R.T.: 6.531 min
Delta R.T.: 0.001 min
Response: 73977
Conc: 134.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
FS-SB14(15-16)



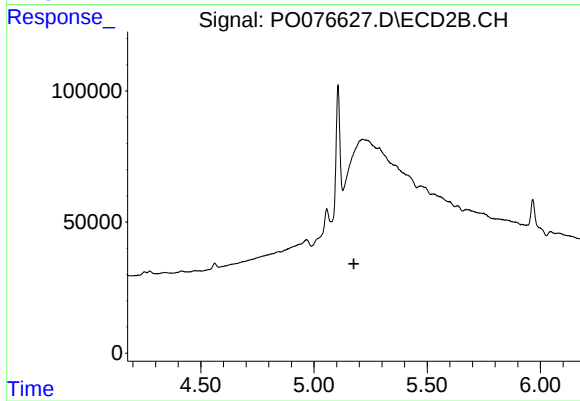
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.665 min
Response: 0
Conc: N.D.



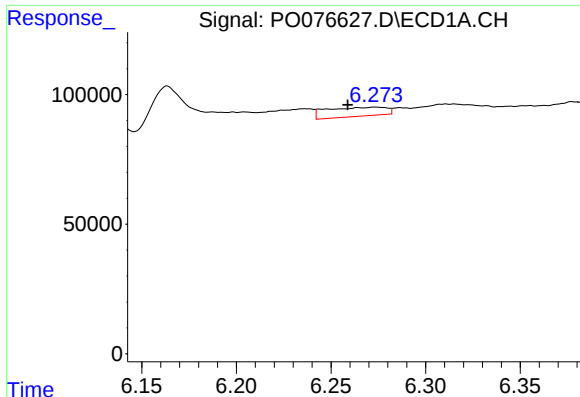
#16 AR-1242-1

R.T.: 6.237 min
Delta R.T.: 0.002 min
Response: 79107
Conc: 35.39 ng/ml



#16 AR-1242-1

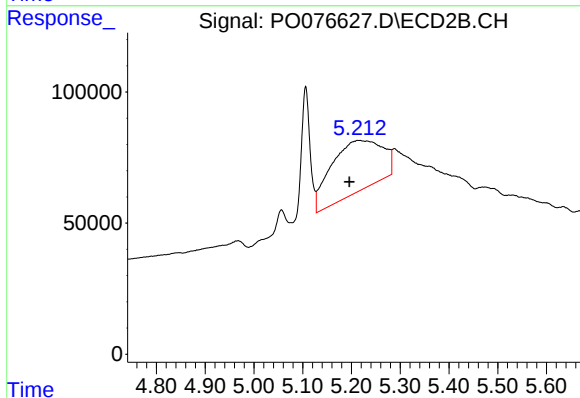
R.T.: 0.000 min
Exp R.T. : 5.176 min
Response: 0
Conc: N.D.



#17 AR-1242-2

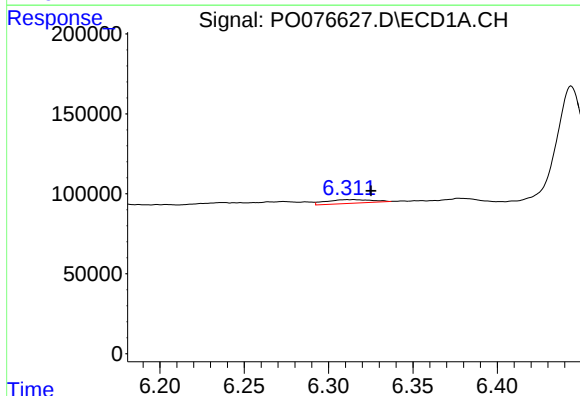
R.T.: 6.274 min
Delta R.T.: 0.015 min
Response: 77130
Conc: 22.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
FS-SB14(15-16)



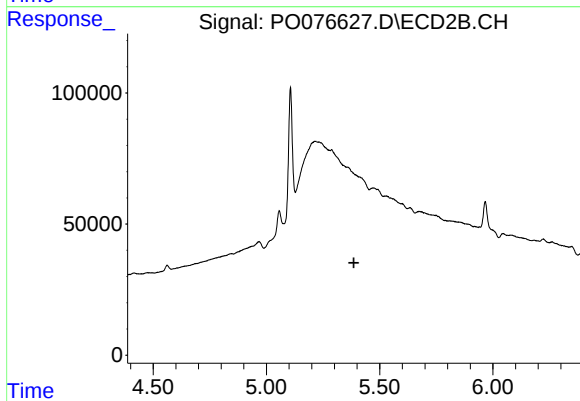
#17 AR-1242-2

R.T.: 5.214 min
Delta R.T.: 0.018 min
Response: 1427112
Conc: 608.97 ng/ml



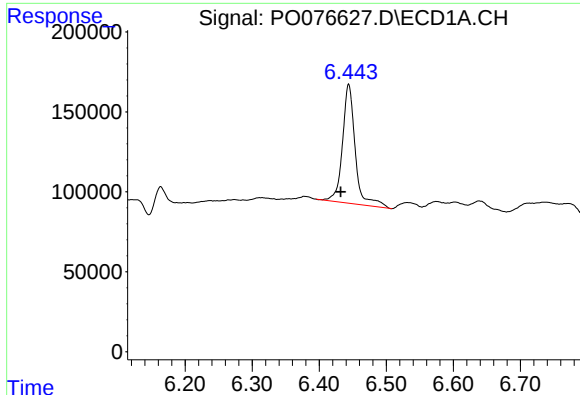
#18 AR-1242-3

R.T.: 6.315 min
Delta R.T.: -0.010 min
Response: 44193
Conc: 21.87 ng/ml



#18 AR-1242-3

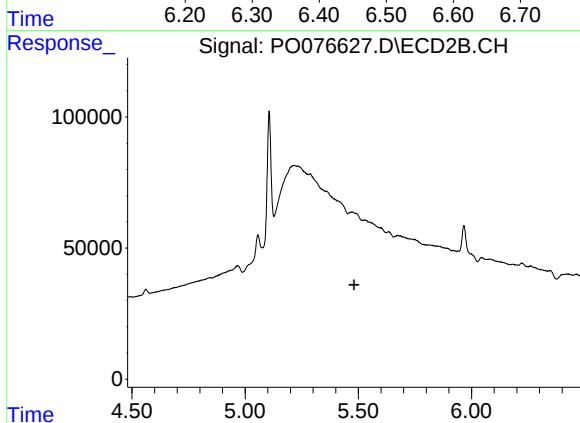
R.T.: 0.000 min
Exp R.T.: 5.386 min
Response: 0
Conc: N.D.



#19 AR-1242-4

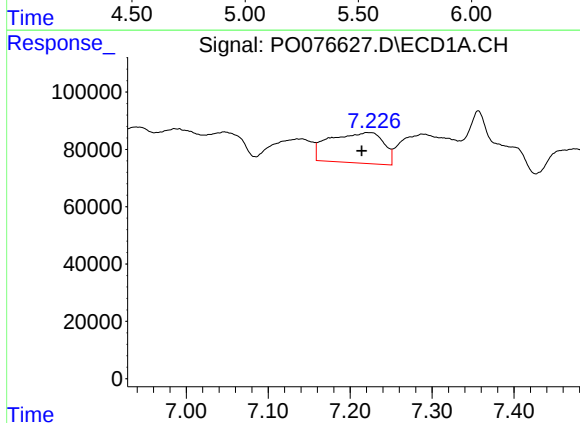
R.T.: 6.444 min
Delta R.T.: 0.012 min
Response: 984566
Conc: 611.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
FS-SB14(15-16)



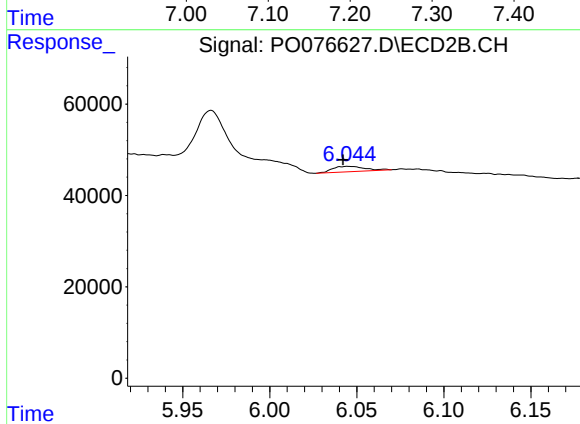
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.481 min
Response: 0
Conc: N.D.



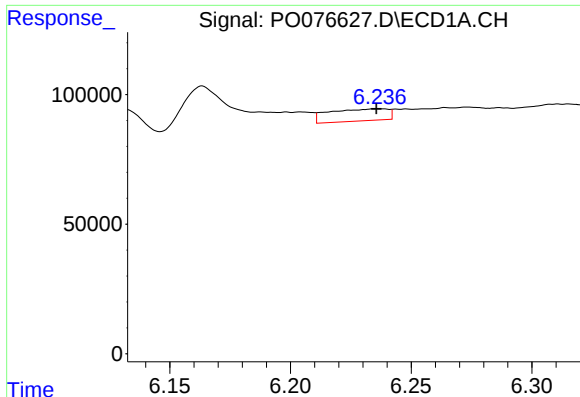
#20 AR-1242-5

R.T.: 7.221 min
Delta R.T.: 0.007 min
Response: 484098
Conc: 277.16 ng/ml



#20 AR-1242-5

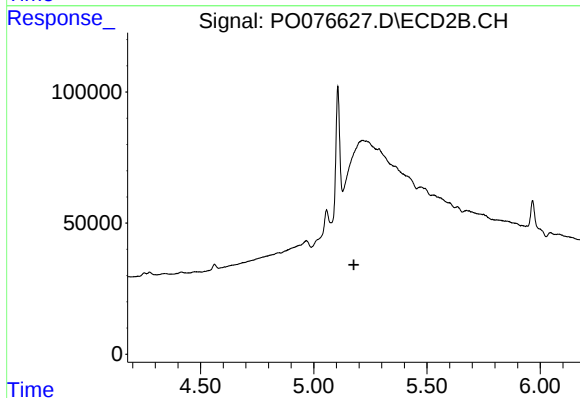
R.T.: 6.045 min
Delta R.T.: 0.003 min
Response: 15288
Conc: 11.53 ng/ml



#21 AR-1248-1

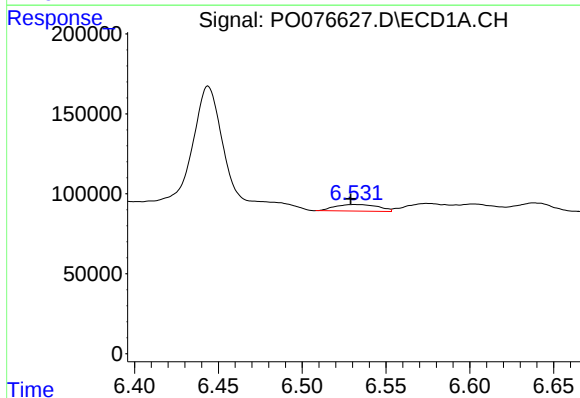
R.T.: 6.237 min
Delta R.T.: 0.001 min
Response: 79107
Conc: 47.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
FS-SB14(15-16)



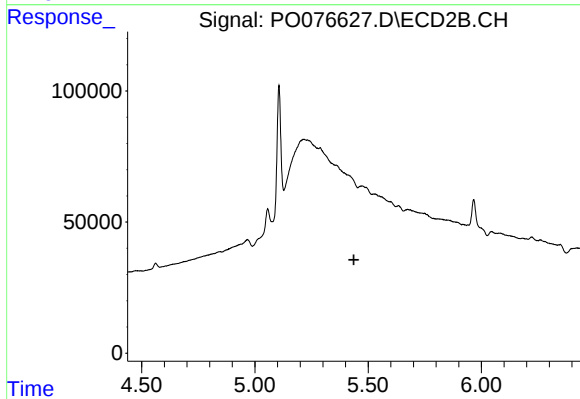
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.177 min
Response: 0
Conc: N.D.



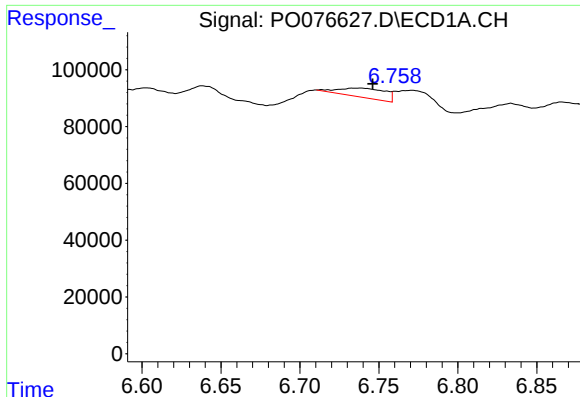
#22 AR-1248-2

R.T.: 6.531 min
Delta R.T.: 0.002 min
Response: 73977
Conc: 30.31 ng/ml



#22 AR-1248-2

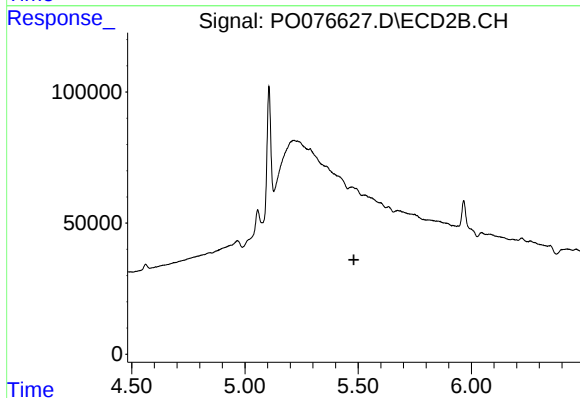
R.T.: 0.000 min
Exp R.T. : 5.437 min
Response: 0
Conc: N.D.



#23 AR-1248-3

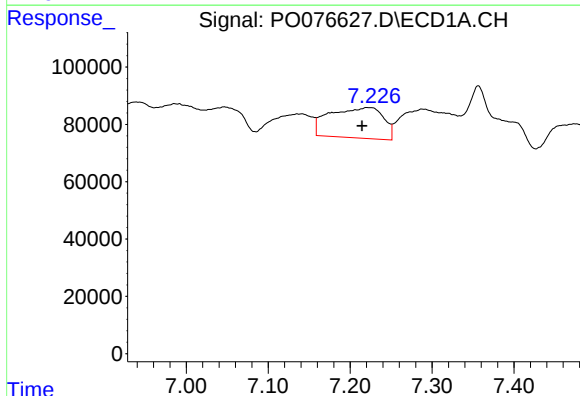
R.T.: 6.738 min
Delta R.T.: -0.008 min
Response: 66670
Conc: 23.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
FS-SB14(15-16)



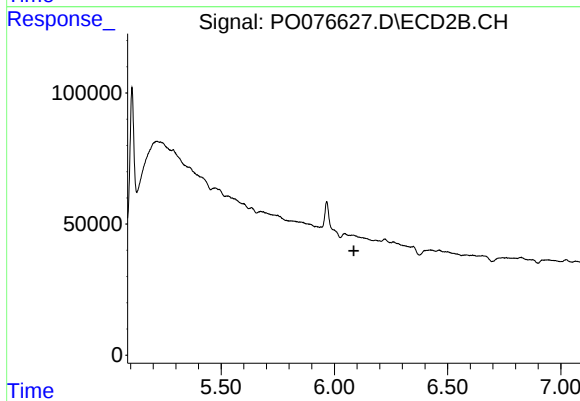
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.481 min
Response: 0
Conc: N.D.



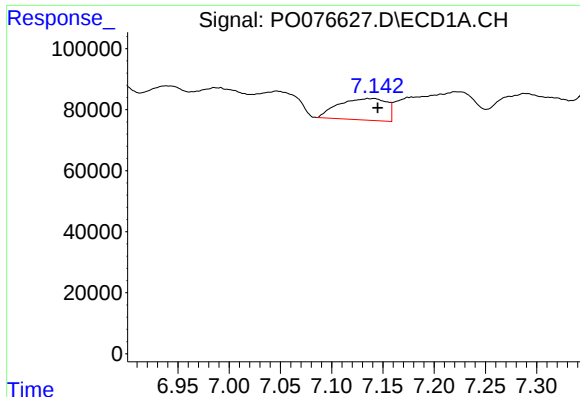
#25 AR-1248-5

R.T.: 7.221 min
Delta R.T.: 0.006 min
Response: 484098
Conc: 155.47 ng/ml



#25 AR-1248-5

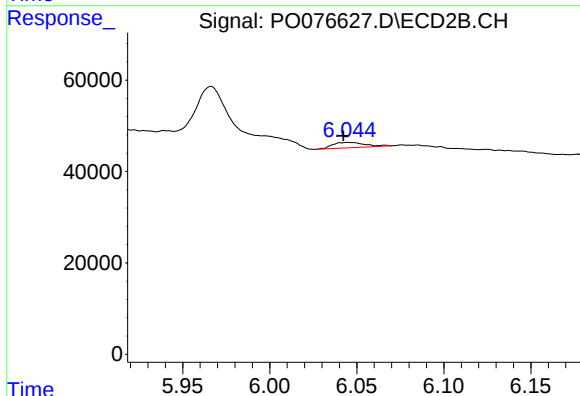
R.T.: 0.000 min
Exp R.T. : 6.086 min
Response: 0
Conc: N.D.



#26 AR-1254-1

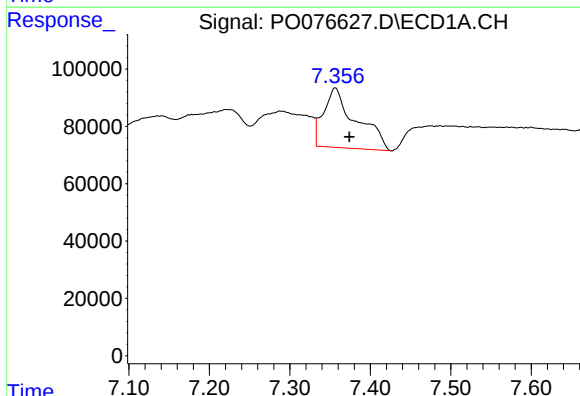
R.T.: 7.141 min
Delta R.T.: -0.004 min
Response: 230204
Conc: 69.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
FS-SB14(15-16)



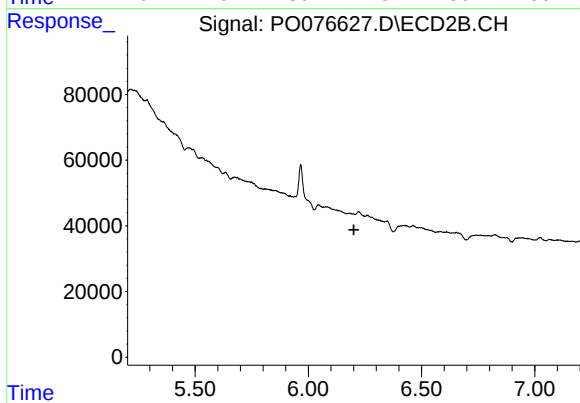
#26 AR-1254-1

R.T.: 6.045 min
Delta R.T.: 0.003 min
Response: 15288
Conc: 5.16 ng/ml



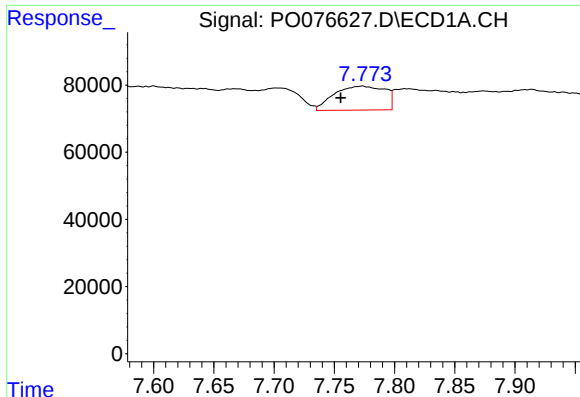
#27 AR-1254-2

R.T.: 7.356 min
Delta R.T.: -0.018 min
Response: 584010
Conc: 113.47 ng/ml



#27 AR-1254-2

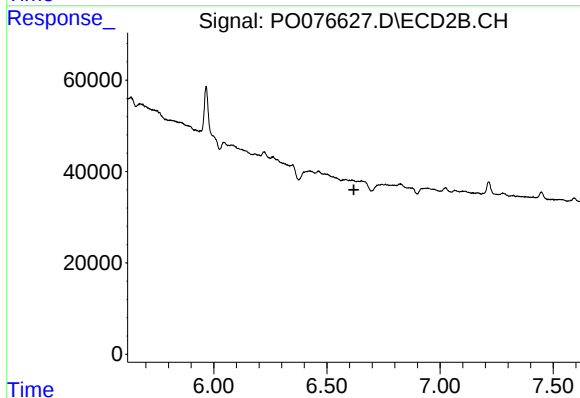
R.T.: 0.000 min
Exp R.T.: 6.201 min
Response: 0
Conc: N.D.



#28 AR-1254-3

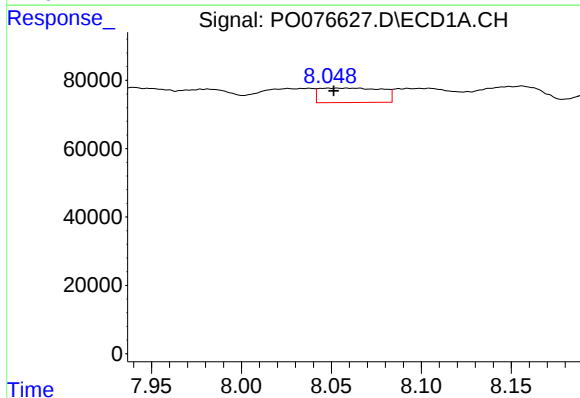
R.T.: 7.773 min
Delta R.T.: 0.018 min
Response: 208299
Conc: 39.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
FS-SB14(15-16)



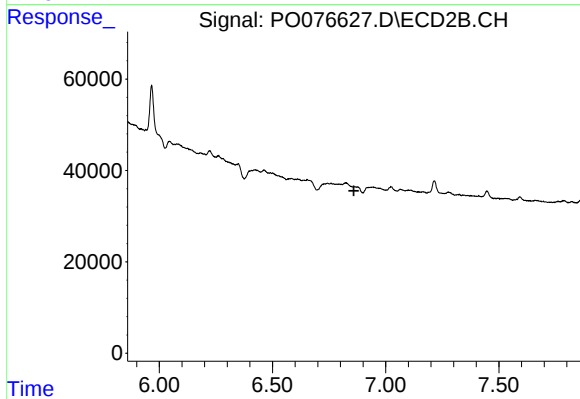
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.619 min
Response: 0
Conc: N.D.



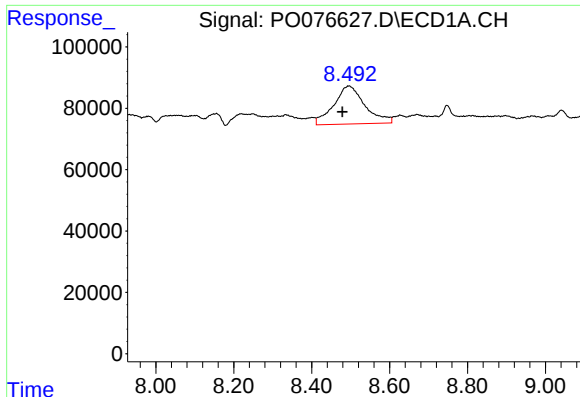
#29 AR-1254-4

R.T.: 8.048 min
Delta R.T.: -0.003 min
Response: 102677
Conc: 28.47 ng/ml



#29 AR-1254-4

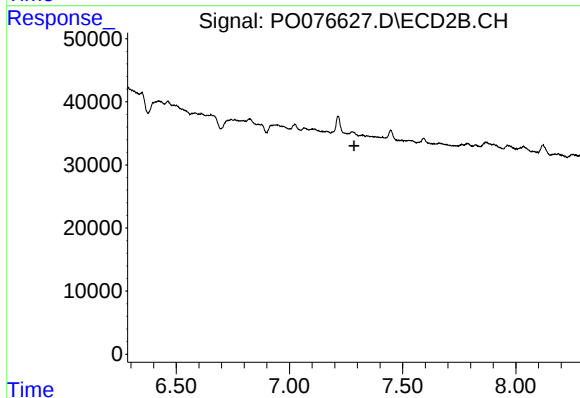
R.T.: 0.000 min
Exp R.T. : 6.859 min
Response: 0
Conc: N.D.



#30 AR-1254-5

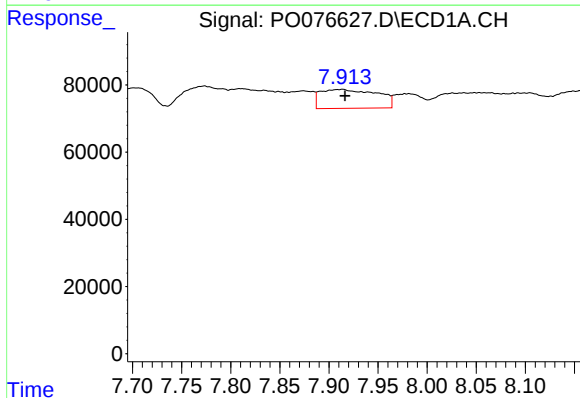
R.T.: 8.496 min
Delta R.T.: 0.018 min
Response: 689092
Conc: 175.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
FS-SB14(15-16)



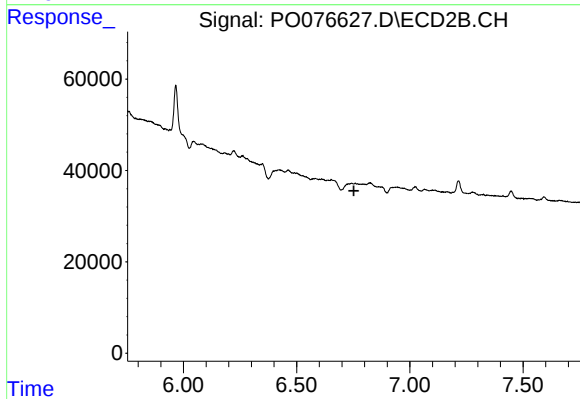
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.285 min
Response: 0
Conc: N.D.



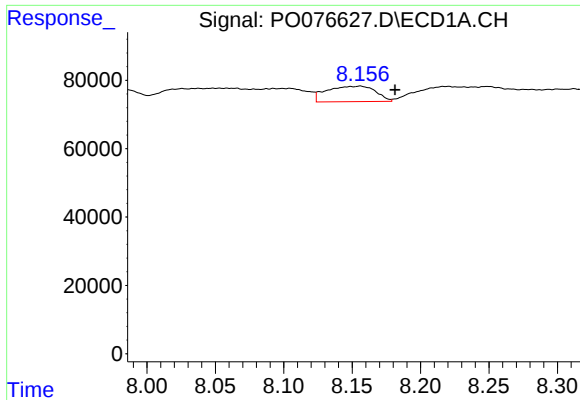
#31 AR-1260-1

R.T.: 7.914 min
Delta R.T.: -0.002 min
Response: 227922
Conc: 66.33 ng/ml



#31 AR-1260-1

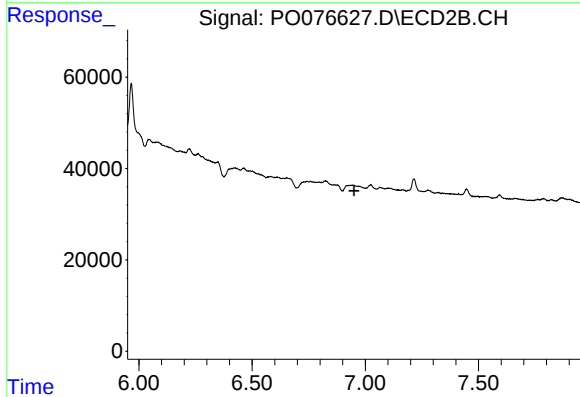
R.T.: 0.000 min
Exp R.T. : 6.753 min
Response: 0
Conc: N.D.



#32 AR-1260-2

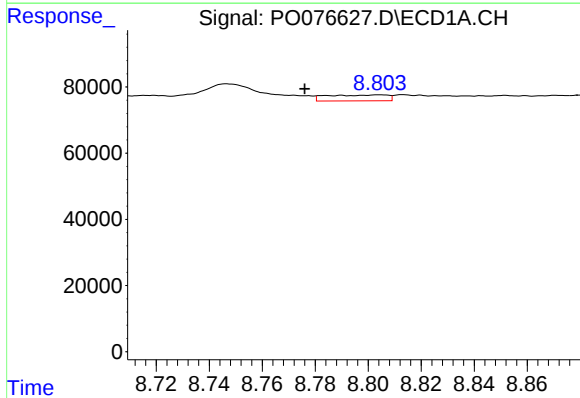
R.T.: 8.156 min
Delta R.T.: -0.025 min
Response: 111923
Conc: 27.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
FS-SB14(15-16)



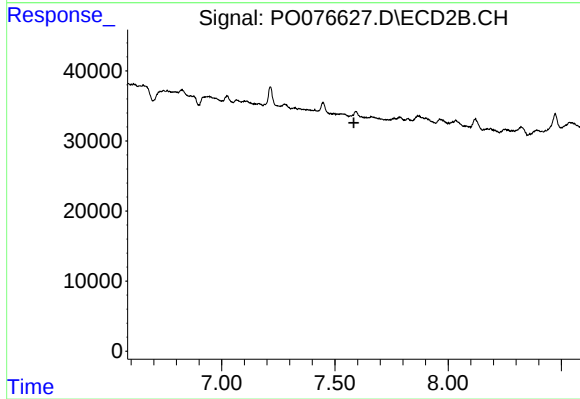
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.950 min
Response: 0
Conc: N.D.



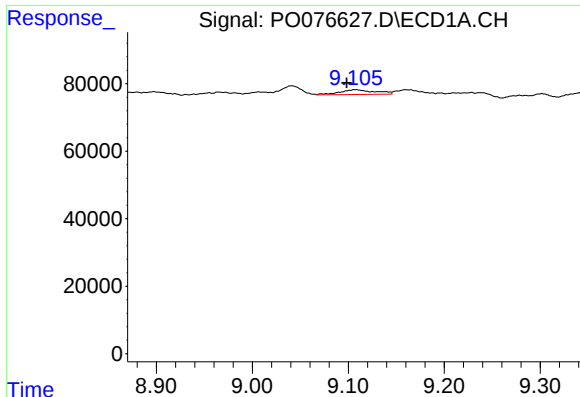
#34 AR-1260-4

R.T.: 8.804 min
Delta R.T.: 0.028 min
Response: 28200
Conc: 8.09 ng/ml



#34 AR-1260-4

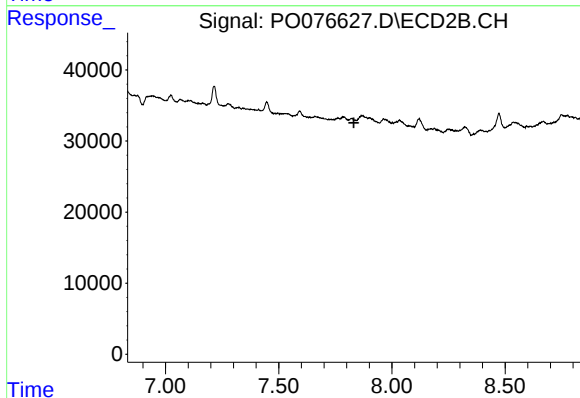
R.T.: 0.000 min
Exp R.T. : 7.584 min
Response: 0
Conc: N.D.



#35 AR-1260-5

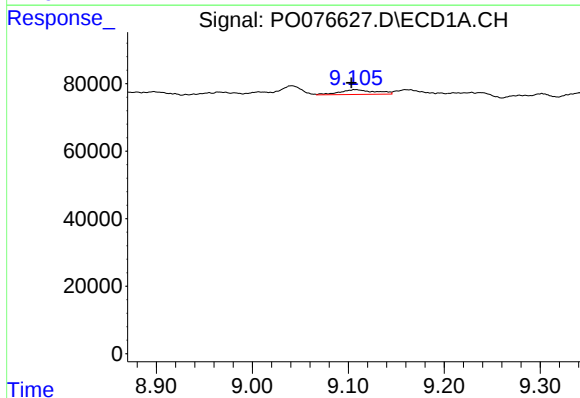
R.T.: 9.107 min
Delta R.T.: 0.009 min
Response: 35841
Conc: 5.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
FS-SB14(15-16)



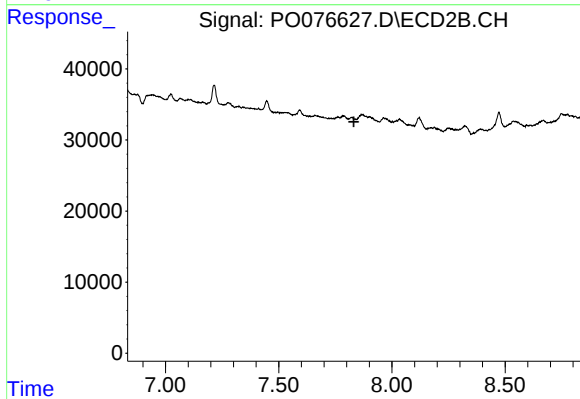
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.832 min
Response: 0
Conc: N.D.



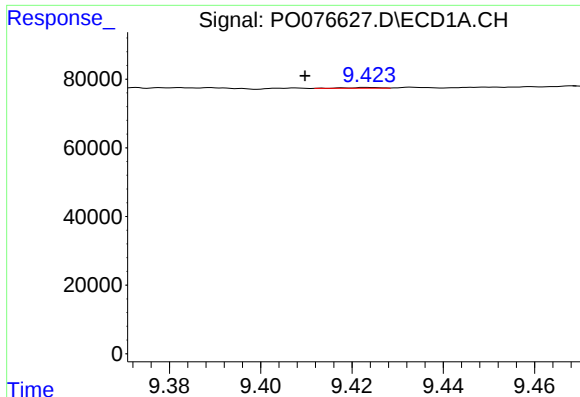
#37 AR-1262-2

R.T.: 9.107 min
Delta R.T.: 0.004 min
Response: 35841
Conc: 4.16 ng/ml



#37 AR-1262-2

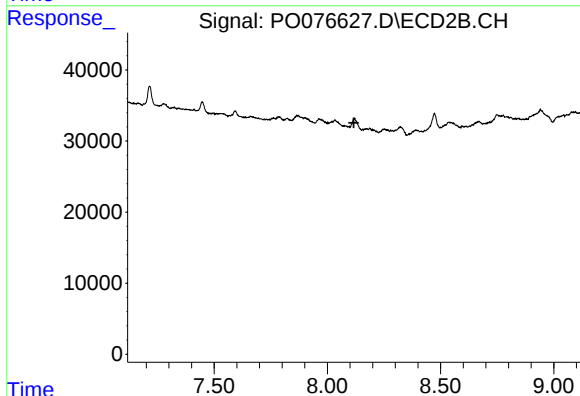
R.T.: 0.000 min
Exp R.T. : 7.832 min
Response: 0
Conc: N.D.



#38 AR-1262-3

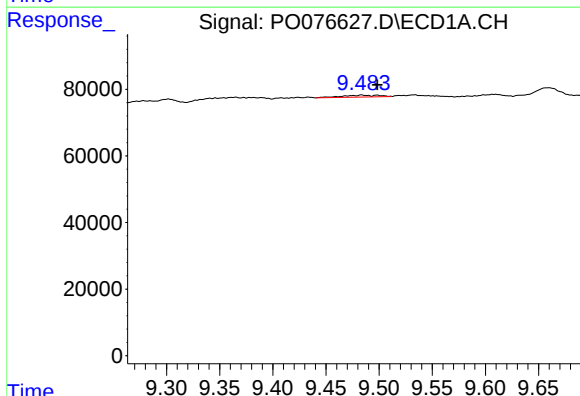
R.T.: 9.424 min
Delta R.T.: 0.014 min
Response: 1026
Conc: 0.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
FS-SB14(15-16)



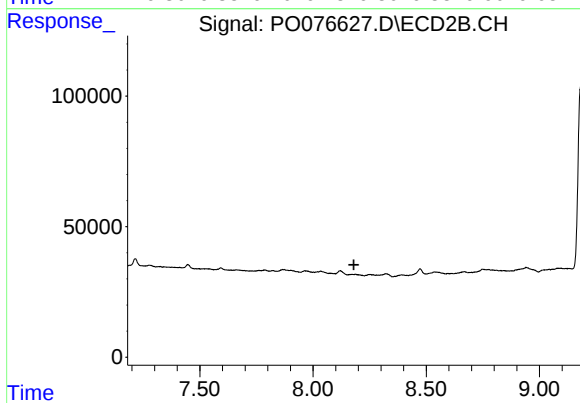
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.117 min
Response: 0
Conc: N.D.



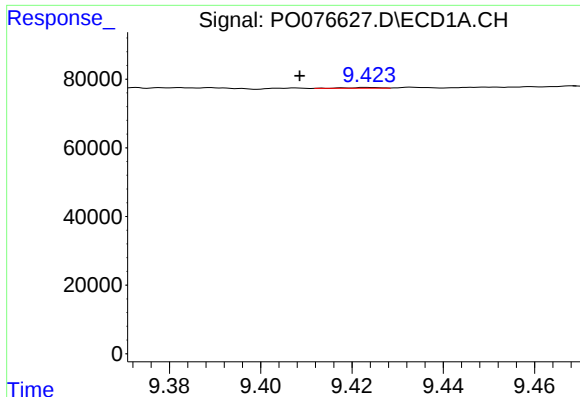
#39 AR-1262-4

R.T.: 9.484 min
Delta R.T.: -0.015 min
Response: 13566
Conc: 3.15 ng/ml



#39 AR-1262-4

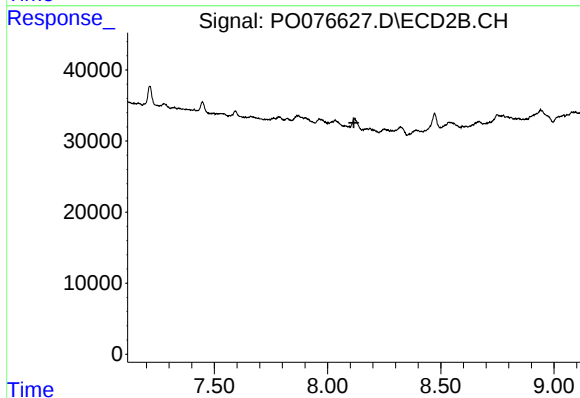
R.T.: 0.000 min
Exp R.T. : 8.180 min
Response: 0
Conc: N.D.



#41 AR-1268-1

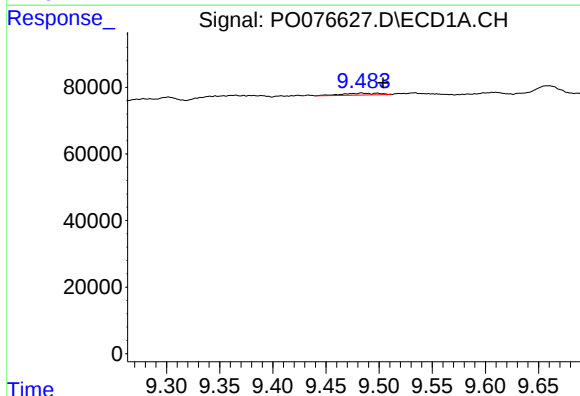
R.T.: 9.424 min
Delta R.T.: 0.015 min
Response: 1026
Conc: 0.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
FS-SB14(15-16)



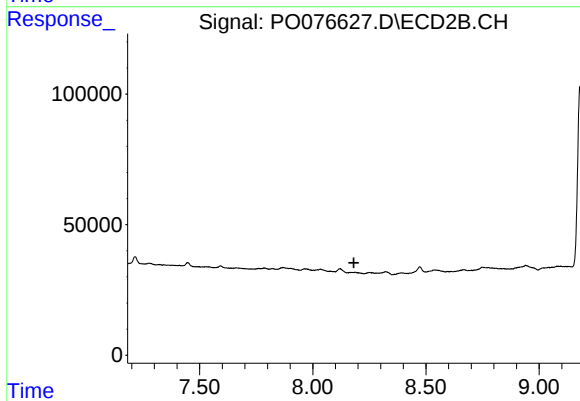
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.117 min
Response: 0
Conc: N.D.



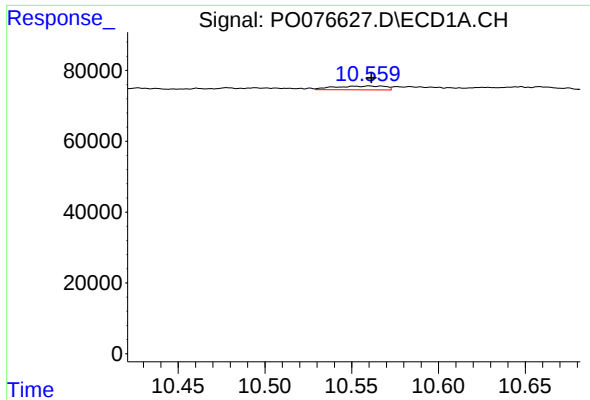
#42 AR-1268-2

R.T.: 9.484 min
Delta R.T.: -0.020 min
Response: 13566
Conc: 1.46 ng/ml



#42 AR-1268-2

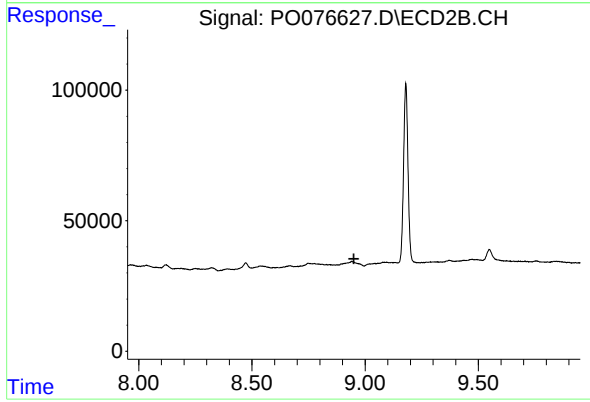
R.T.: 0.000 min
Exp R.T. : 8.182 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.560 min
Delta R.T.: -0.001 min
Response: 21927
Conc: 0.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
FS-SB14(15-16)



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.950 min
Response: 0
Conc: N.D.