

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110421\
 Data File : PO082500.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Nov 2021 22:14
 Operator : AJ\MA
 Sample : M4448-01
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 04 11:32:25 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 03 05:20:12 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...	4.968	3.964	1863506	687037	21.290	22.201
2)	SA Decachlor...	11.073	9.279	1320401	626565	20.908	21.761
Target Compounds							
3)	L1 AR-1016-1	0.000	5.248f	0	4571	N.D.	3.407 #
4)	L1 AR-1016-2	0.000	5.248	0	4571	N.D.	2.482 #
7)	L1 AR-1016-5	0.000	5.710	0	11099	N.D.	10.887 #
8)	L2 AR-1221-1	5.221	0.000	115195	0	122.150	N.D. #
9)	L2 AR-1221-2	5.322	4.314	22602	9251	34.869	31.866
12)	L3 AR-1232-2	0.000	5.248	0	4571	N.D.	6.089 #
15)	L3 AR-1232-5	0.000	5.710	0	11099	N.D.	29.604 #
16)	L4 AR-1242-1	0.000	5.248f	0	4571	N.D.	4.684 #
17)	L4 AR-1242-2	0.000	5.248	0	4571	N.D.	3.395 #
20)	L4 AR-1242-5	0.000	6.098	0	26911	N.D.	29.150 #
21)	L5 AR-1248-1	0.000	5.248f	0	4571	N.D.	6.198 #
24)	L5 AR-1248-4	7.250	5.710	92735	11099	36.105	9.054 #
26)	L6 AR-1254-1	7.221	6.098	21535	26911	7.904	13.855 #
27)	L6 AR-1254-2	7.455	6.257	74316	7758	17.840	4.533 #
28)	L6 AR-1254-3	7.836	6.676	95497	35176	22.328	13.682 #
29)	L6 AR-1254-4	8.131	6.918	18750	11026	6.114	6.066
30)	L6 AR-1254-5	8.589f	7.348	649622	300231	202.003	129.169 #
31)	L7 AR-1260-1	8.000	6.817	95210	73828	29.983	40.698 #
32)	L7 AR-1260-2	8.264	7.016	235773	43118	62.723	18.017 #
33)	L7 AR-1260-3	8.635	7.166	65481	47657	23.121	22.410
34)	L7 AR-1260-4	8.862	7.651	128701	27939	38.609	16.750 #
35)	L7 AR-1260-5	9.202	7.900	60128	55966	9.582	13.441 #
36)	L8 AR-1262-1	8.635	7.348	65481	300231	17.648	251.212 #
37)	L8 AR-1262-2	9.202	7.900	60128	55966	9.414	13.714 #
38)	L8 AR-1262-3	9.521	8.190	28779	25636	10.036	15.721 #
39)	L8 AR-1262-4	9.618	8.253	51622	63255	30.588	21.722 #
40)	L8 AR-1262-5	0.000	8.752	0	11400	N.D.	8.321 #
41)	L9 AR-1268-1	9.521	8.190	28779	25636	3.525	4.902 #
42)	L9 AR-1268-2	9.618	8.253	51622	63255	6.828	13.940 #
43)	L9 AR-1268-3	9.847	8.462	39183	29644	5.972	7.627 #
44)	L9 AR-1268-4	0.000	8.752	0	11400	N.D.	7.175 #
45)	L9 AR-1268-5	10.728	9.032	115085	51306	5.202	4.692

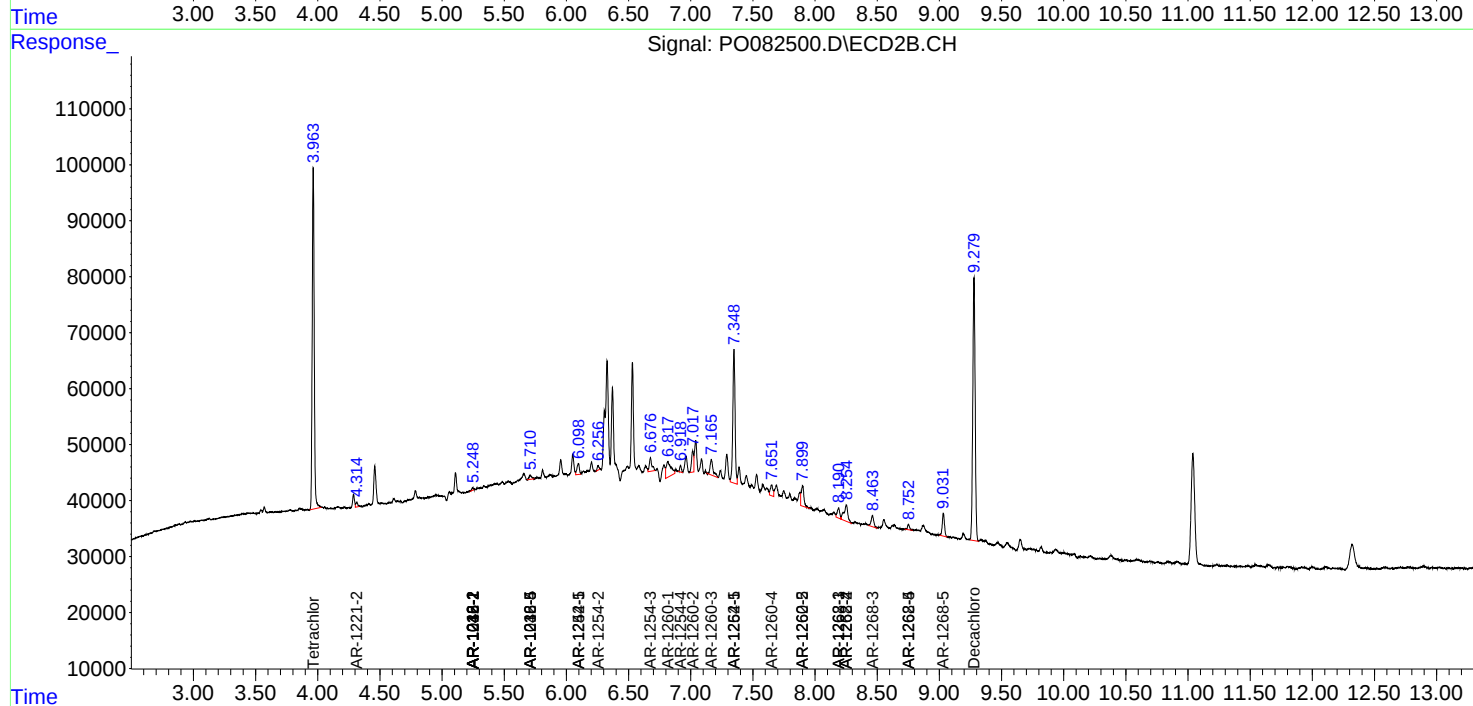
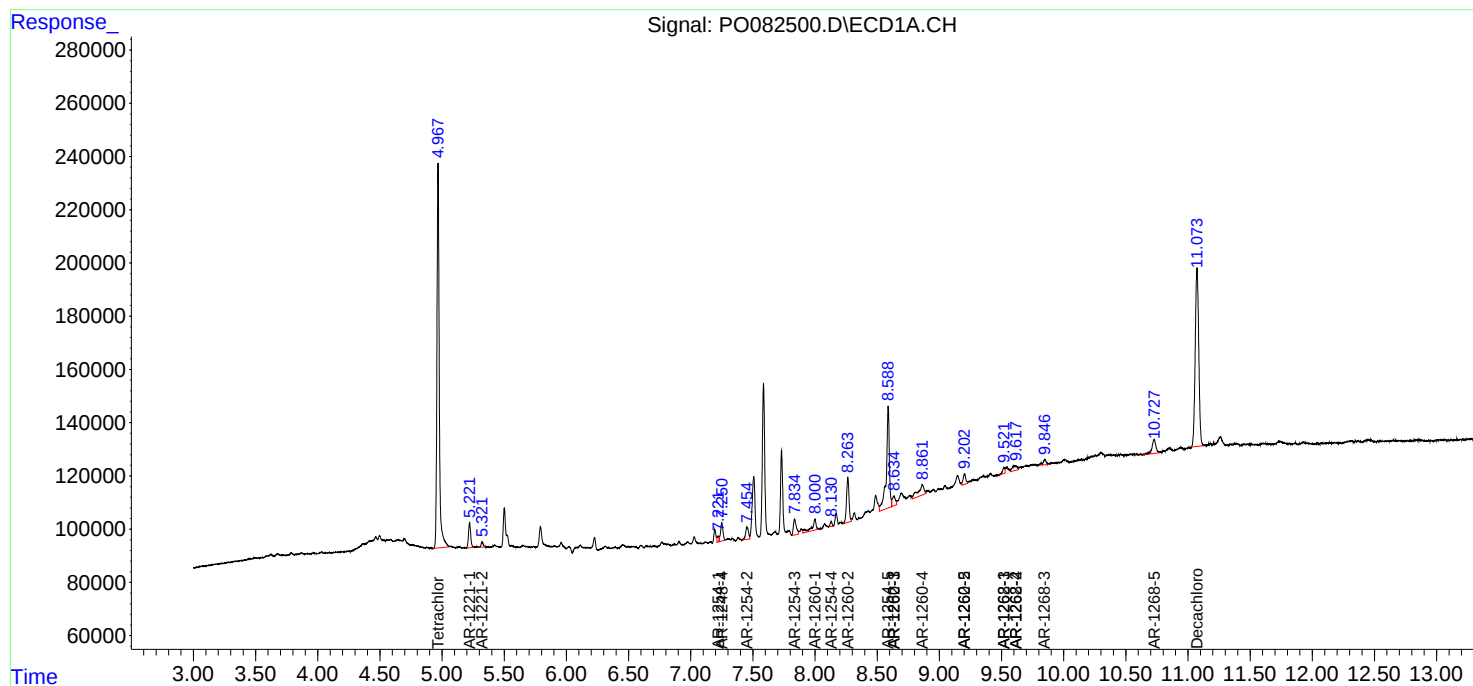
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

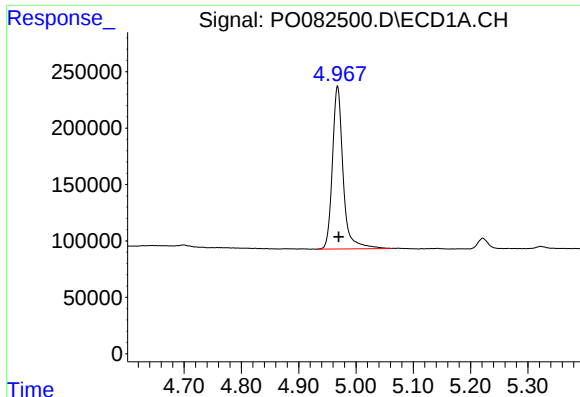
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110421\
Data File : PO082500.D
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Acq On : 03 Nov 2021 22:14
Operator : AJ\MA
Sample : M4448-01
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ALS Vial : 33 Sample Multiplier: 1

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ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 04 11:32:25 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110321.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 03 05:20:12 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

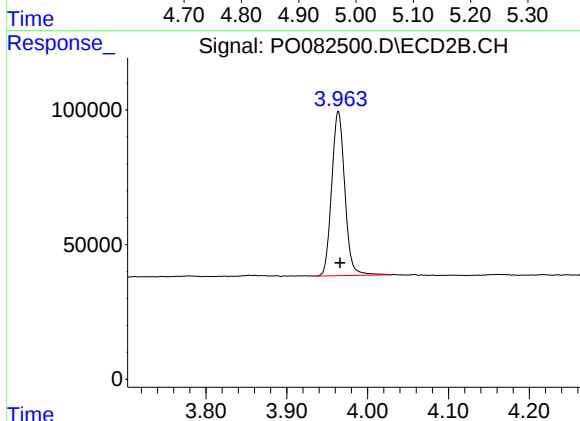




#1 Tetrachloro-m-xylene

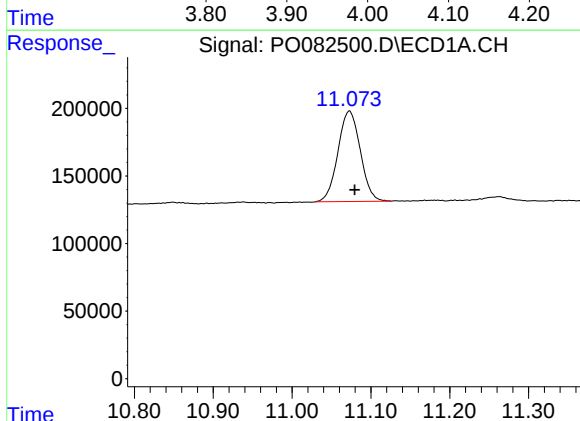
R.T.: 4.968 min
Delta R.T.: -0.002 min
Response: 1863506
Conc: 21.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



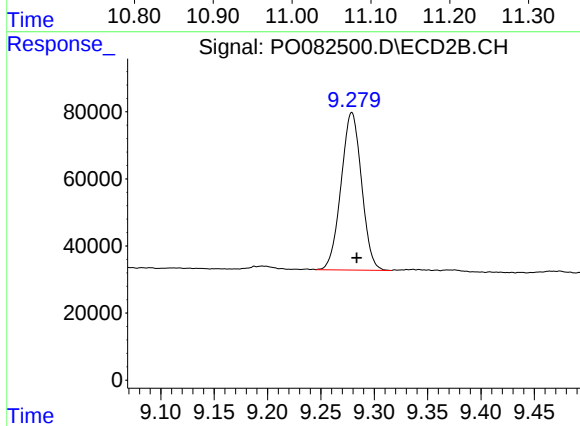
#1 Tetrachloro-m-xylene

R.T.: 3.964 min
Delta R.T.: -0.002 min
Response: 687037
Conc: 22.20 ng/ml



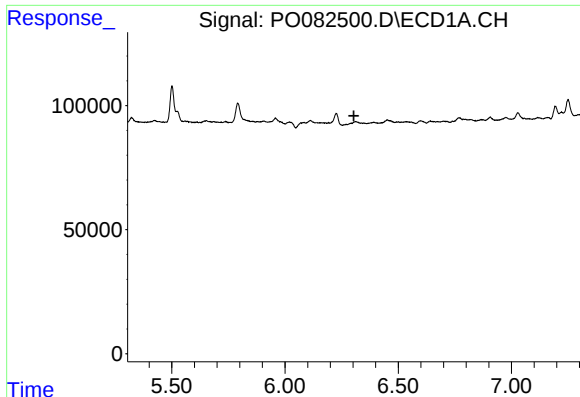
#2 Decachlorobiphenyl

R.T.: 11.073 min
Delta R.T.: -0.007 min
Response: 1320401
Conc: 20.91 ng/ml



#2 Decachlorobiphenyl

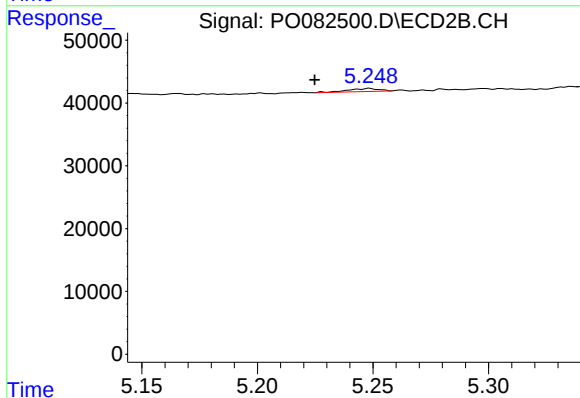
R.T.: 9.279 min
Delta R.T.: -0.004 min
Response: 626565
Conc: 21.76 ng/ml



#3 AR-1016-1

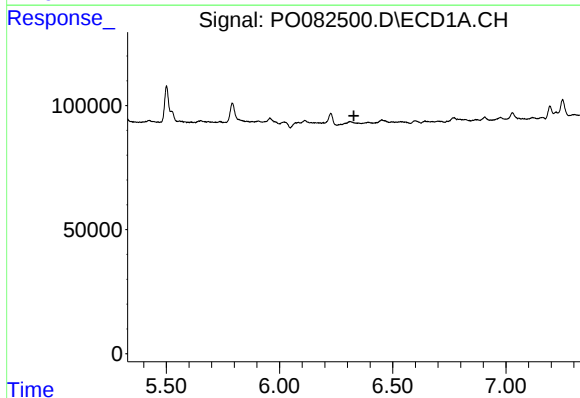
R.T.: 0.000 min
Exp R.T.: 6.304 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



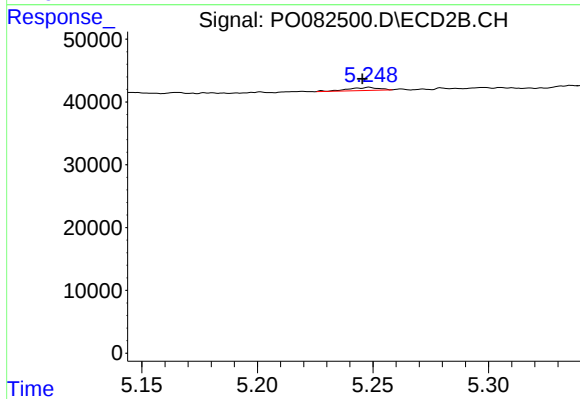
#3 AR-1016-1

R.T.: 5.248 min
Delta R.T.: 0.024 min
Response: 4571
Conc: 3.41 ng/ml



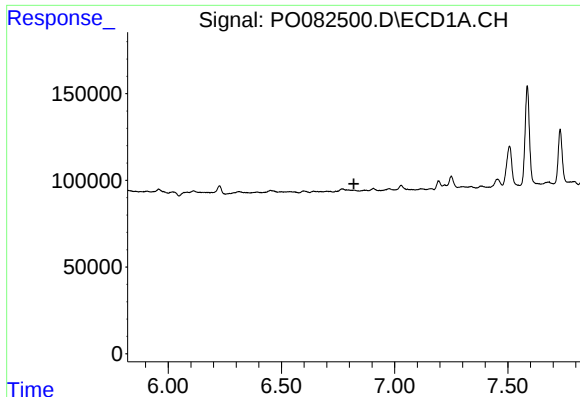
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.328 min
Response: 0
Conc: N.D.



#4 AR-1016-2

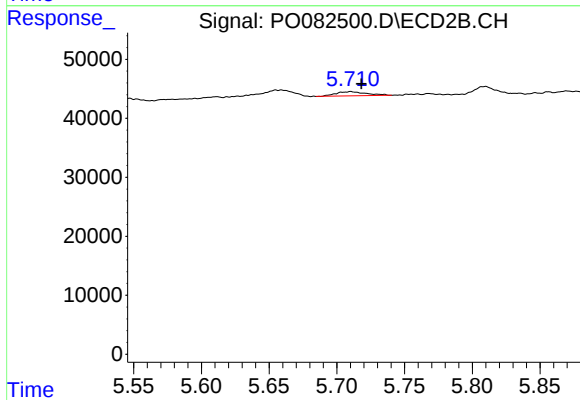
R.T.: 5.248 min
Delta R.T.: 0.003 min
Response: 4571
Conc: 2.48 ng/ml



#7 AR-1016-5

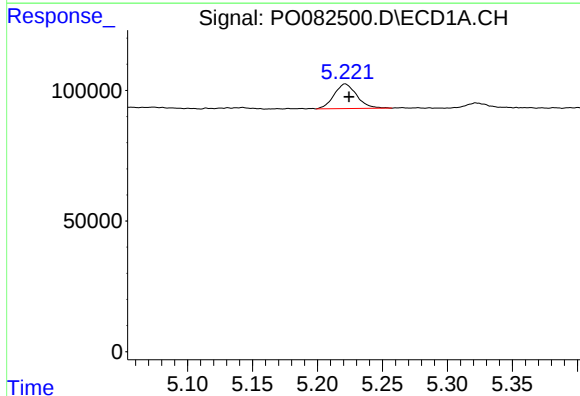
R.T.: 0.000 min
Exp R.T.: 6.820 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



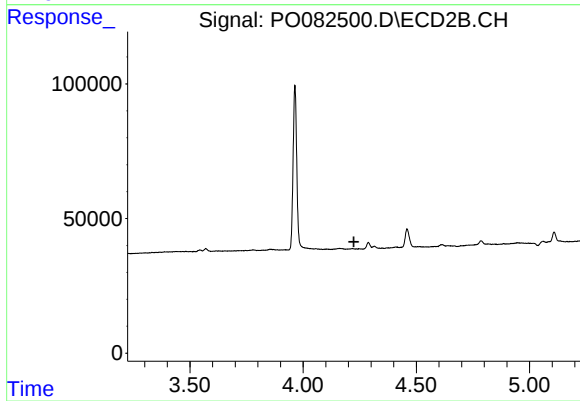
#7 AR-1016-5

R.T.: 5.710 min
Delta R.T.: -0.008 min
Response: 11099
Conc: 10.89 ng/ml



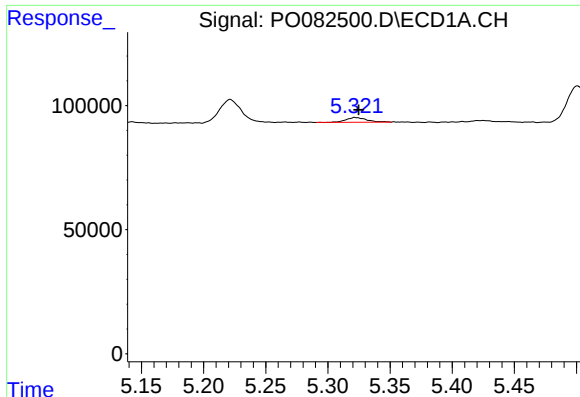
#8 AR-1221-1

R.T.: 5.221 min
Delta R.T.: -0.003 min
Response: 115195
Conc: 122.15 ng/ml



#8 AR-1221-1

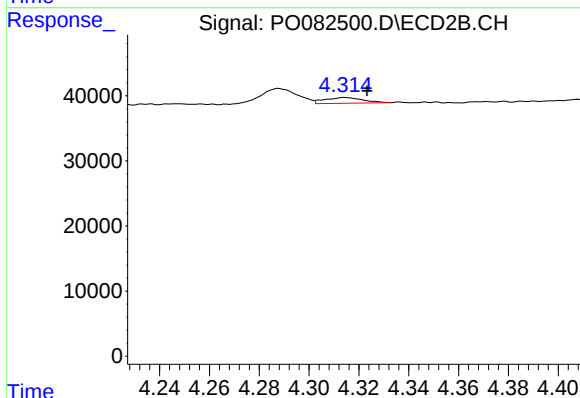
R.T.: 0.000 min
Exp R.T.: 4.224 min
Response: 0
Conc: N.D.



#9 AR-1221-2

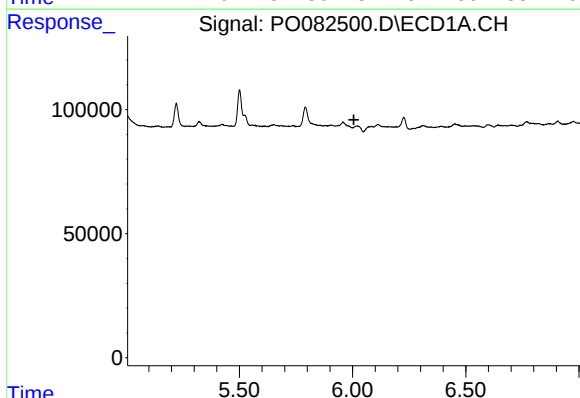
R.T.: 5.322 min
Delta R.T.: -0.003 min
Response: 22602
Conc: 34.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



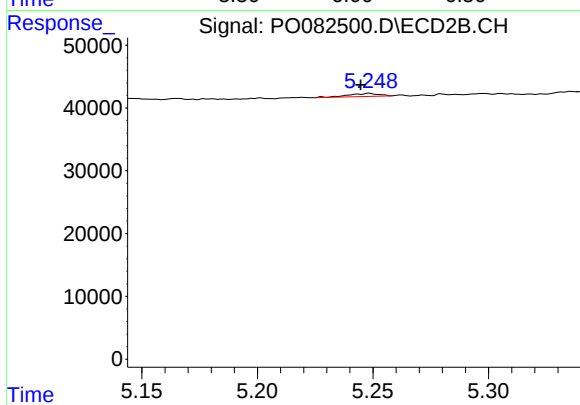
#9 AR-1221-2

R.T.: 4.314 min
Delta R.T.: -0.009 min
Response: 9251
Conc: 31.87 ng/ml



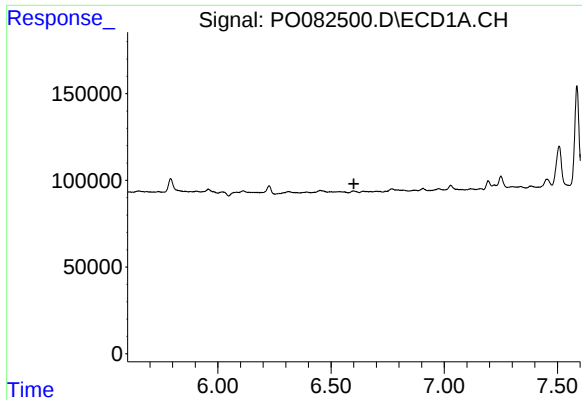
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 6.006 min
Response: 0
Conc: N.D.



#12 AR-1232-2

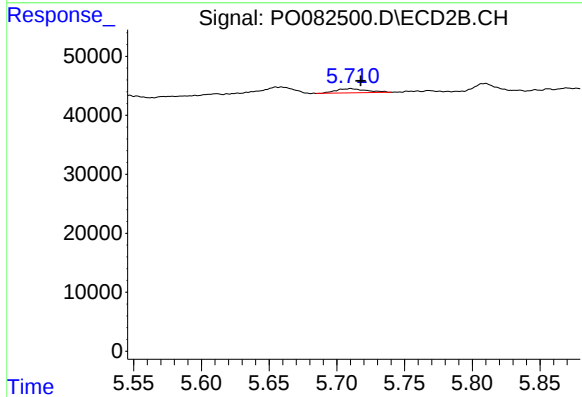
R.T.: 5.248 min
Delta R.T.: 0.004 min
Response: 4571
Conc: 6.09 ng/ml



#15 AR-1232-5

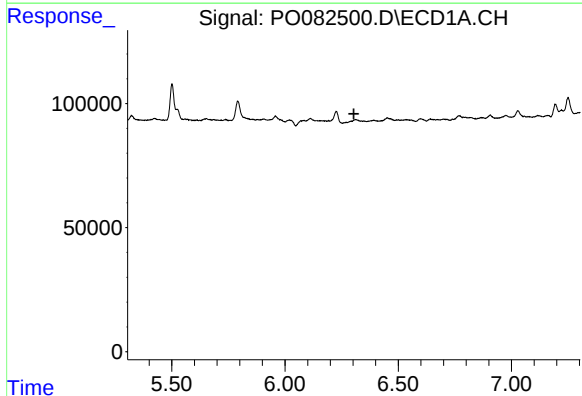
R.T.: 0.000 min
Exp R.T.: 6.601 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



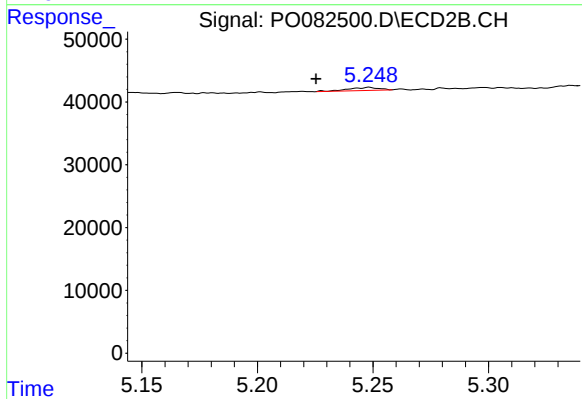
#15 AR-1232-5

R.T.: 5.710 min
Delta R.T.: -0.007 min
Response: 11099
Conc: 29.60 ng/ml



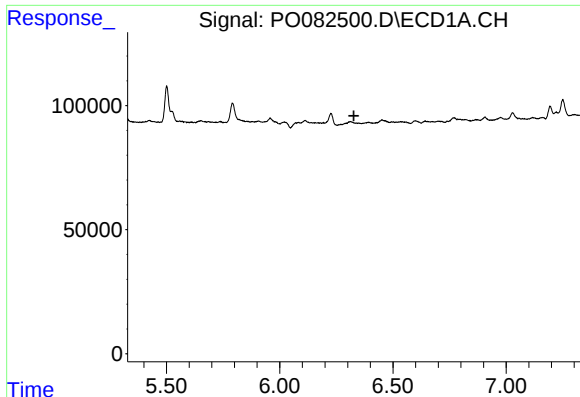
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 6.304 min
Response: 0
Conc: N.D.



#16 AR-1242-1

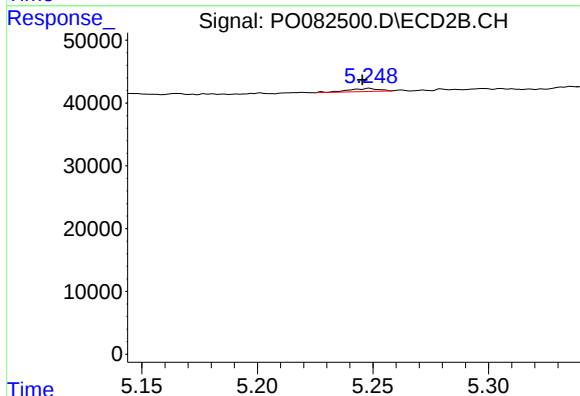
R.T.: 5.248 min
Delta R.T.: 0.023 min
Response: 4571
Conc: 4.68 ng/ml



#17 AR-1242-2

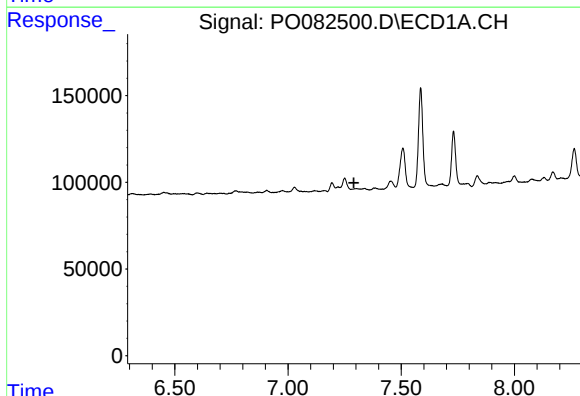
R.T.: 0.000 min
Exp R.T.: 6.328 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



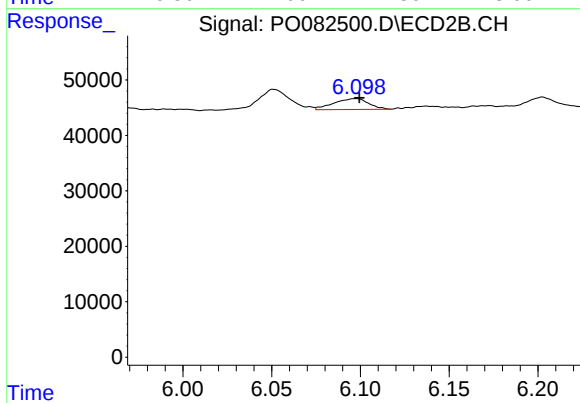
#17 AR-1242-2

R.T.: 5.248 min
Delta R.T.: 0.003 min
Response: 4571
Conc: 3.40 ng/ml



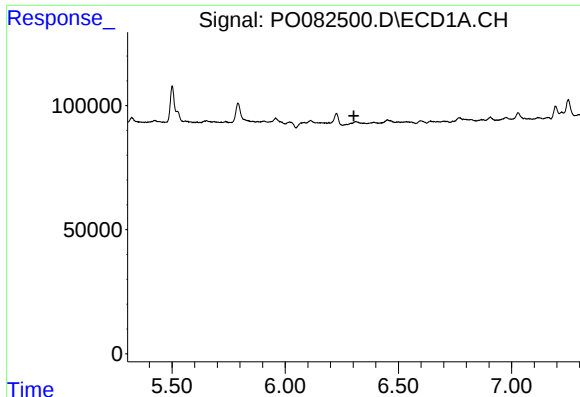
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 7.291 min
Response: 0
Conc: N.D.



#20 AR-1242-5

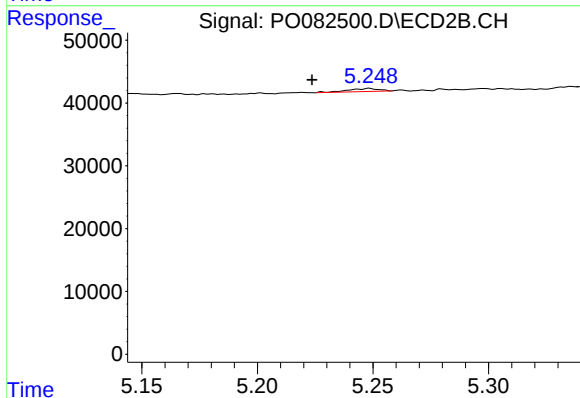
R.T.: 6.098 min
Delta R.T.: -0.002 min
Response: 26911
Conc: 29.15 ng/ml



#21 AR-1248-1

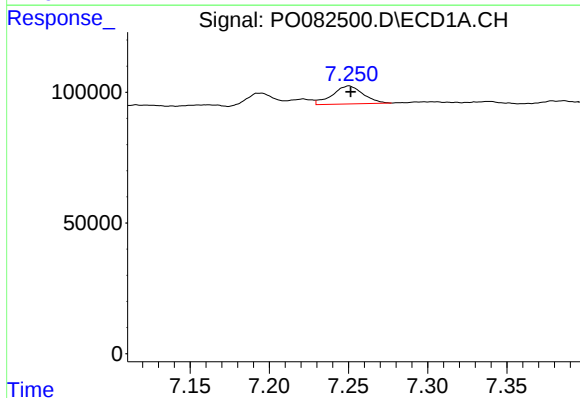
R.T.: 0.000 min
Exp R.T.: 6.304 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



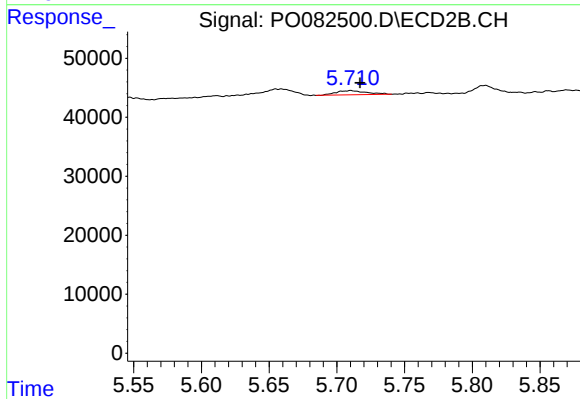
#21 AR-1248-1

R.T.: 5.248 min
Delta R.T.: 0.025 min
Response: 4571
Conc: 6.20 ng/ml



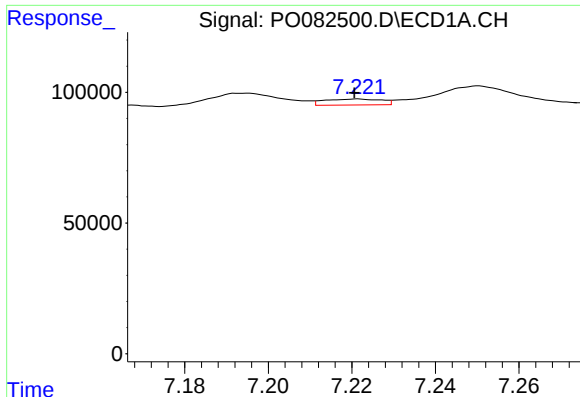
#24 AR-1248-4

R.T.: 7.250 min
Delta R.T.: -0.001 min
Response: 92735
Conc: 36.10 ng/ml



#24 AR-1248-4

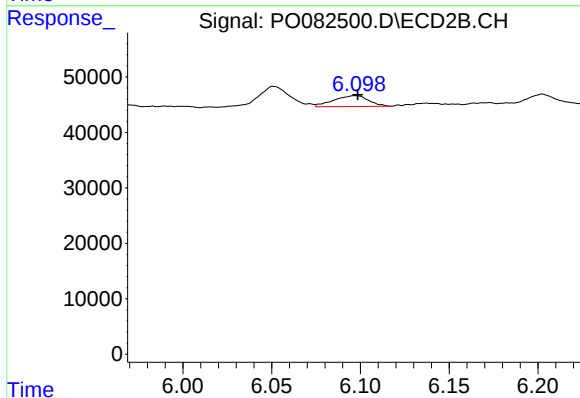
R.T.: 5.710 min
Delta R.T.: -0.007 min
Response: 11099
Conc: 9.05 ng/ml



#26 AR-1254-1

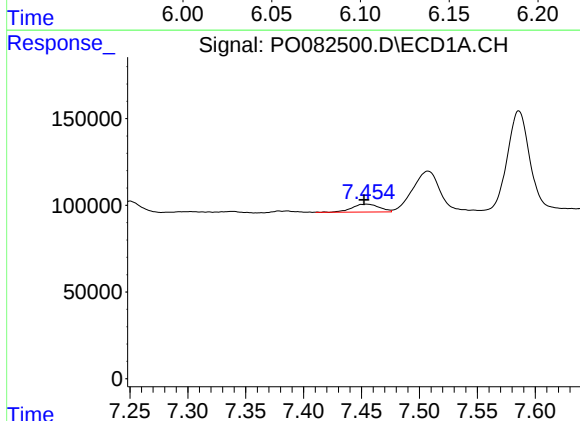
R.T.: 7.221 min
Delta R.T.: 0.000 min
Response: 21535
Conc: 7.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



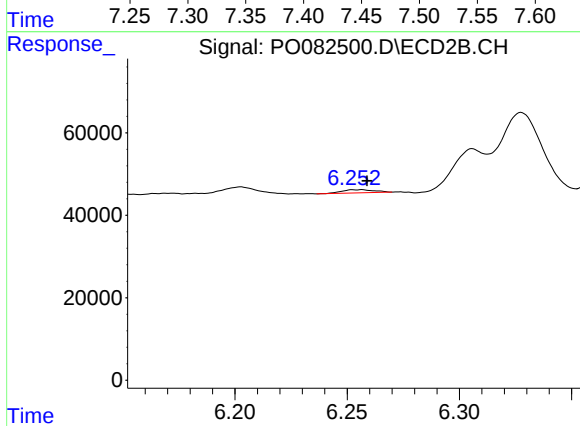
#26 AR-1254-1

R.T.: 6.098 min
Delta R.T.: 0.000 min
Response: 26911
Conc: 13.85 ng/ml



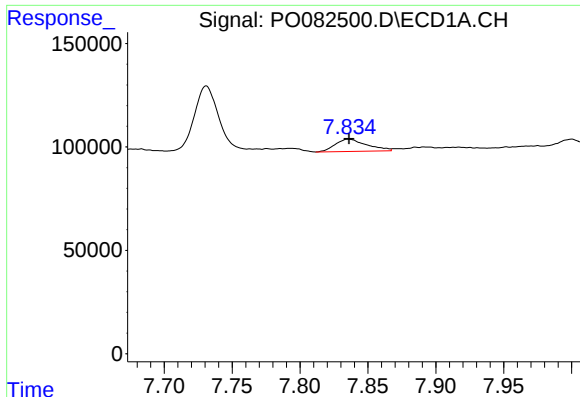
#27 AR-1254-2

R.T.: 7.455 min
Delta R.T.: 0.002 min
Response: 74316
Conc: 17.84 ng/ml



#27 AR-1254-2

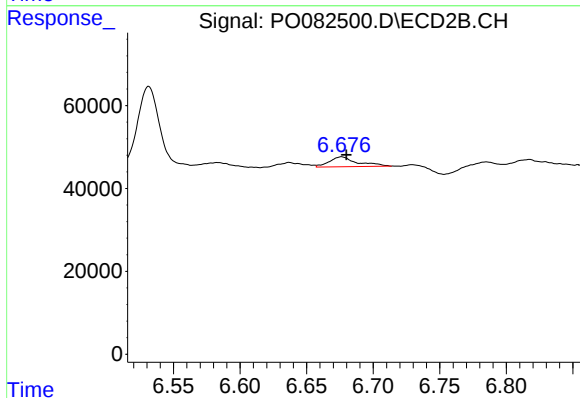
R.T.: 6.257 min
Delta R.T.: -0.002 min
Response: 7758
Conc: 4.53 ng/ml



#28 AR-1254-3

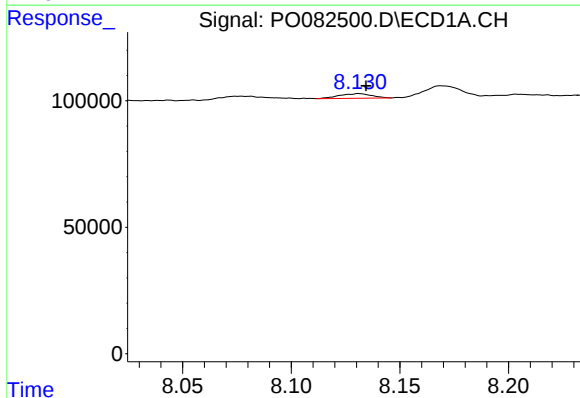
R.T.: 7.836 min
Delta R.T.: 0.000 min
Response: 95497
Conc: 22.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



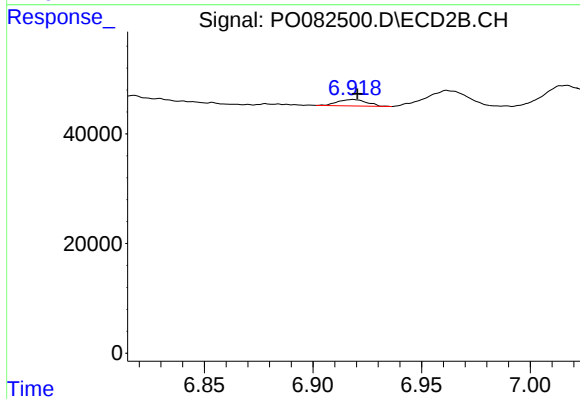
#28 AR-1254-3

R.T.: 6.676 min
Delta R.T.: -0.004 min
Response: 35176
Conc: 13.68 ng/ml



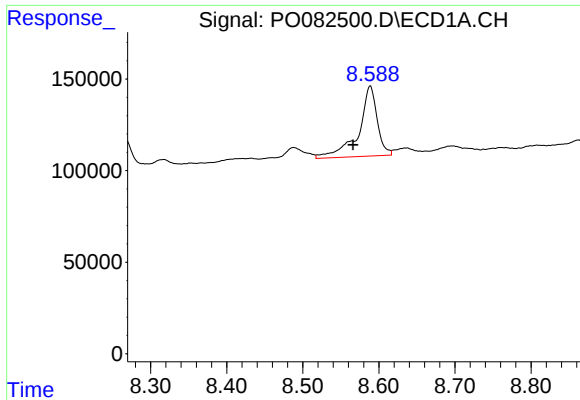
#29 AR-1254-4

R.T.: 8.131 min
Delta R.T.: -0.003 min
Response: 18750
Conc: 6.11 ng/ml



#29 AR-1254-4

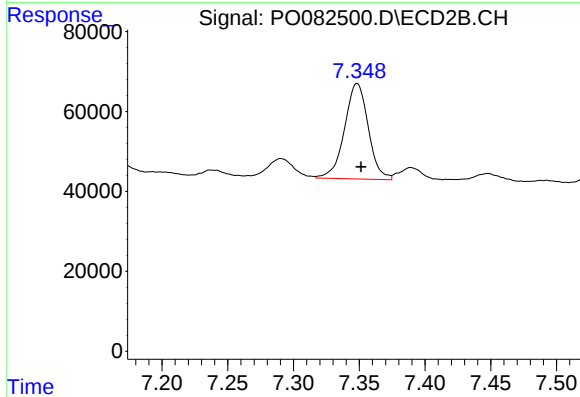
R.T.: 6.918 min
Delta R.T.: -0.002 min
Response: 11026
Conc: 6.07 ng/ml



#30 AR-1254-5

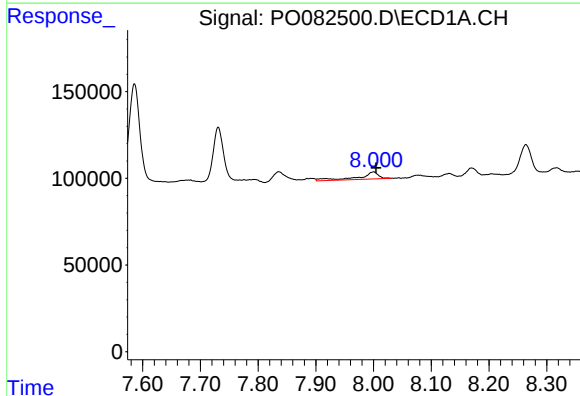
R.T.: 8.589 min
Delta R.T.: 0.023 min
Response: 649622
Conc: 202.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



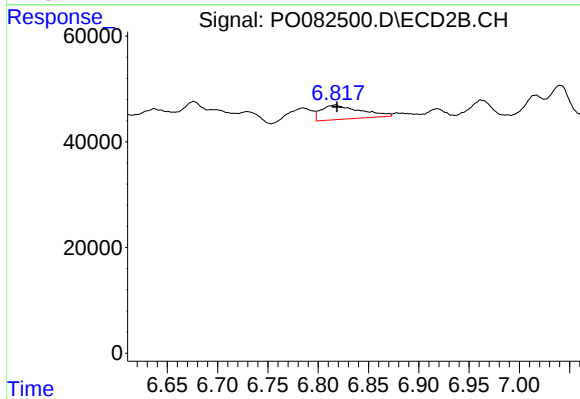
#30 AR-1254-5

R.T.: 7.348 min
Delta R.T.: -0.003 min
Response: 300231
Conc: 129.17 ng/ml



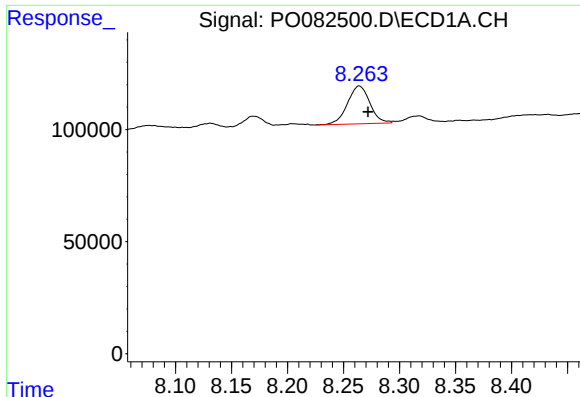
#31 AR-1260-1

R.T.: 8.000 min
Delta R.T.: -0.005 min
Response: 95210
Conc: 29.98 ng/ml



#31 AR-1260-1

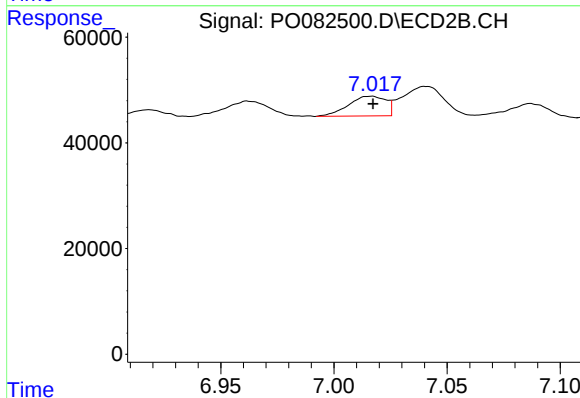
R.T.: 6.817 min
Delta R.T.: -0.001 min
Response: 73828
Conc: 40.70 ng/ml



#32 AR-1260-2

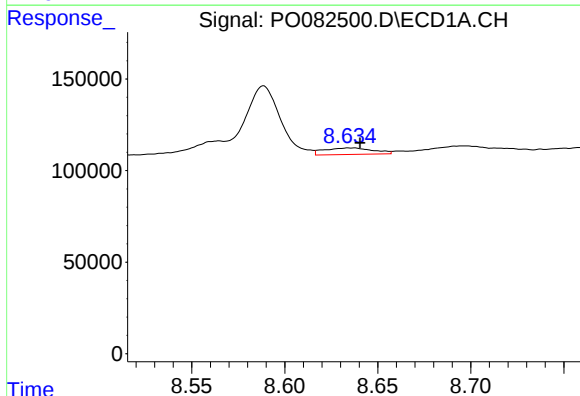
R.T.: 8.264 min
Delta R.T.: -0.008 min
Response: 235773
Conc: 62.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



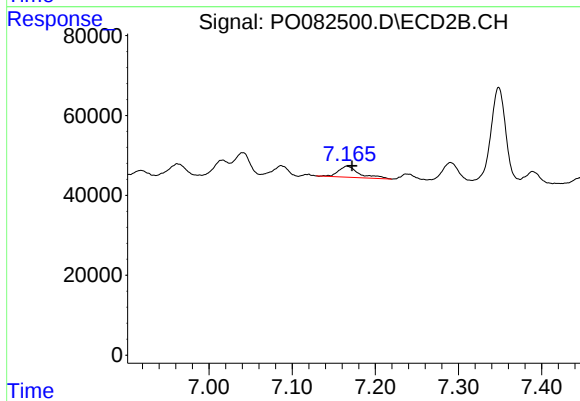
#32 AR-1260-2

R.T.: 7.016 min
Delta R.T.: 0.000 min
Response: 43118
Conc: 18.02 ng/ml



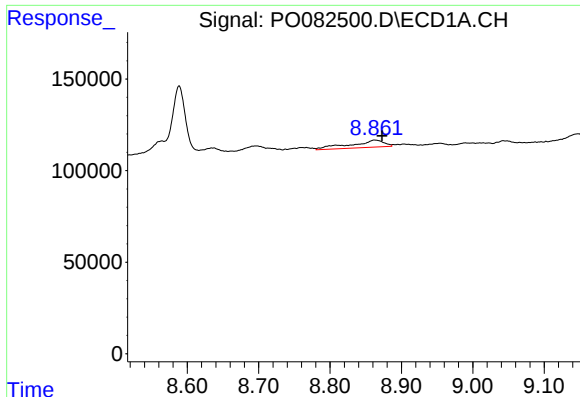
#33 AR-1260-3

R.T.: 8.635 min
Delta R.T.: -0.005 min
Response: 65481
Conc: 23.12 ng/ml



#33 AR-1260-3

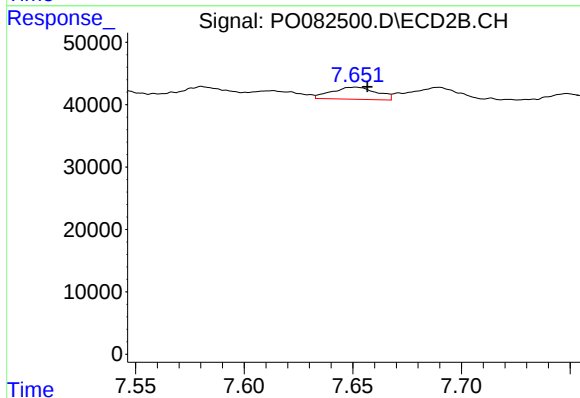
R.T.: 7.166 min
Delta R.T.: -0.006 min
Response: 47657
Conc: 22.41 ng/ml



#34 AR-1260-4

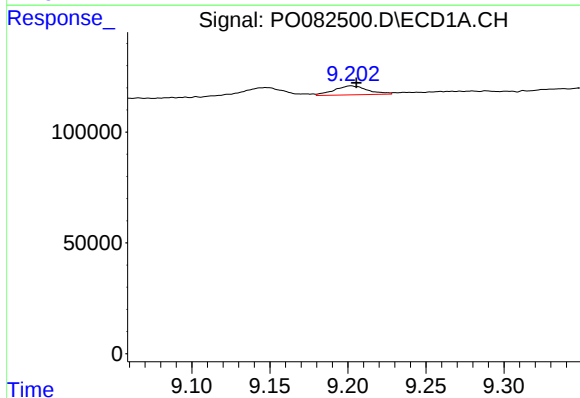
R.T.: 8.862 min
Delta R.T.: -0.010 min
Response: 128701
Conc: 38.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



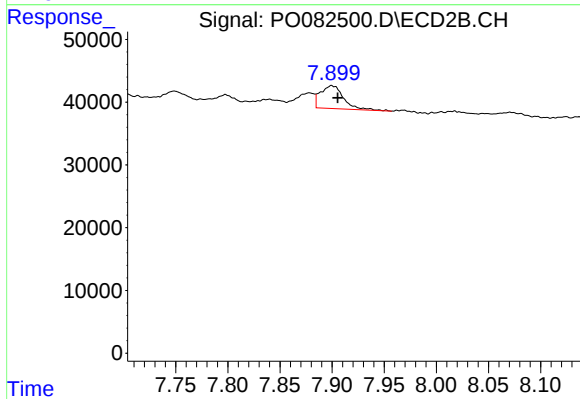
#34 AR-1260-4

R.T.: 7.651 min
Delta R.T.: -0.006 min
Response: 27939
Conc: 16.75 ng/ml



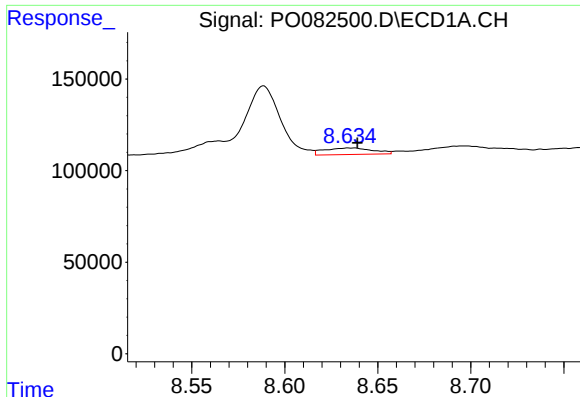
#35 AR-1260-5

R.T.: 9.202 min
Delta R.T.: -0.003 min
Response: 60128
Conc: 9.58 ng/ml



#35 AR-1260-5

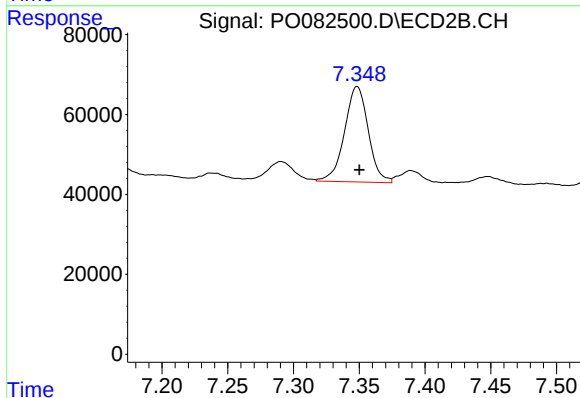
R.T.: 7.900 min
Delta R.T.: -0.006 min
Response: 55966
Conc: 13.44 ng/ml



#36 AR-1262-1

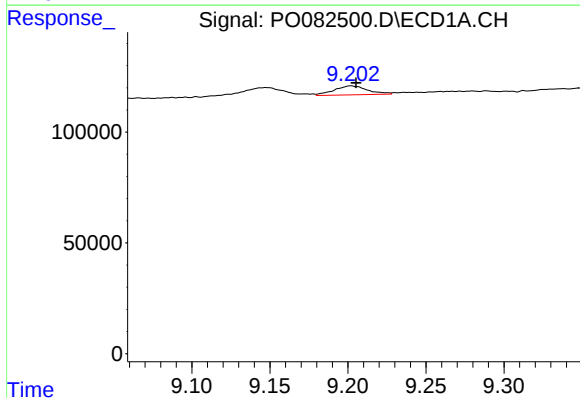
R.T.: 8.635 min
Delta R.T.: -0.004 min
Response: 65481
Conc: 17.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



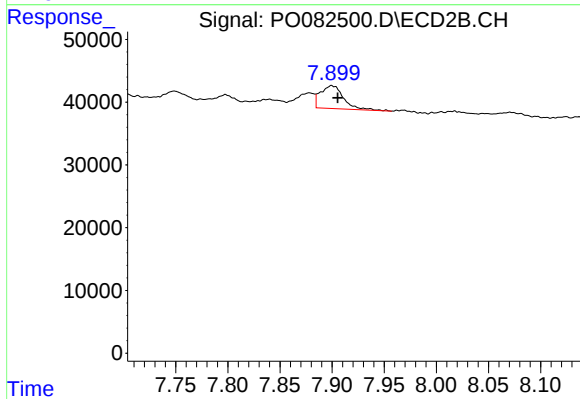
#36 AR-1262-1

R.T.: 7.348 min
Delta R.T.: -0.002 min
Response: 300231
Conc: 251.21 ng/ml



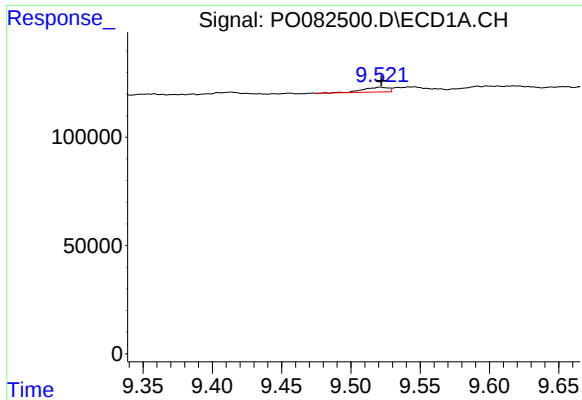
#37 AR-1262-2

R.T.: 9.202 min
Delta R.T.: -0.003 min
Response: 60128
Conc: 9.41 ng/ml



#37 AR-1262-2

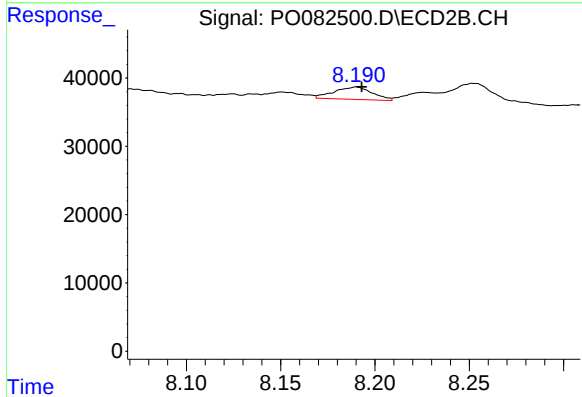
R.T.: 7.900 min
Delta R.T.: -0.006 min
Response: 55966
Conc: 13.71 ng/ml



#38 AR-1262-3

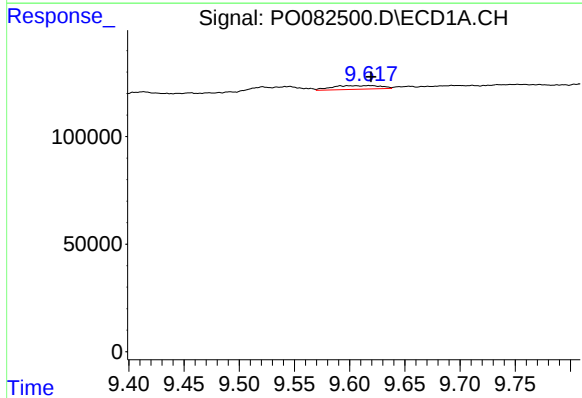
R.T.: 9.521 min
Delta R.T.: 0.000 min
Response: 28779
Conc: 10.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



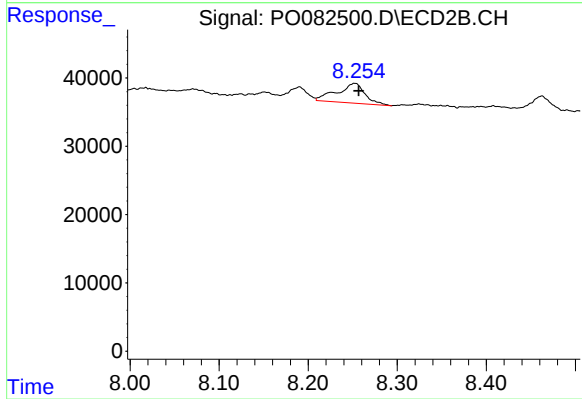
#38 AR-1262-3

R.T.: 8.190 min
Delta R.T.: -0.003 min
Response: 25636
Conc: 15.72 ng/ml



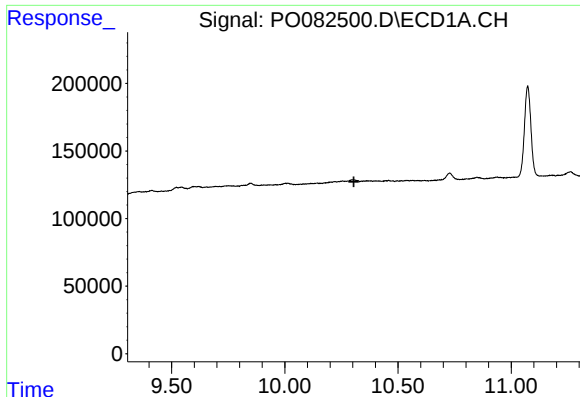
#39 AR-1262-4

R.T.: 9.618 min
Delta R.T.: -0.001 min
Response: 51622
Conc: 30.59 ng/ml



#39 AR-1262-4

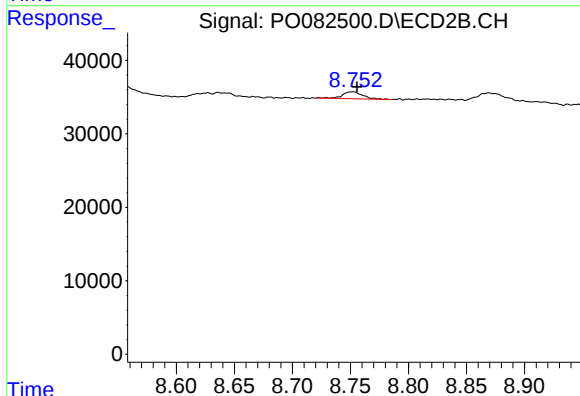
R.T.: 8.253 min
Delta R.T.: -0.004 min
Response: 63255
Conc: 21.72 ng/ml



#40 AR-1262-5

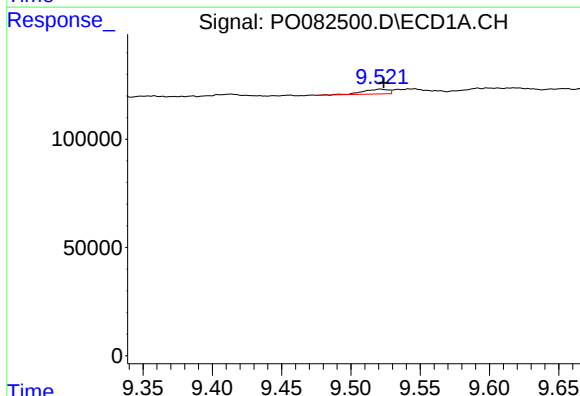
R.T.: 0.000 min
Exp R.T.: 10.305 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



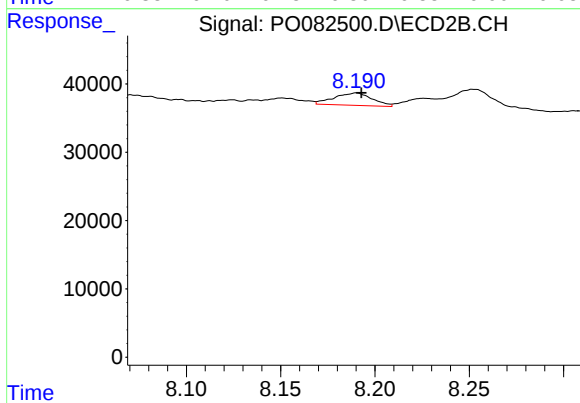
#40 AR-1262-5

R.T.: 8.752 min
Delta R.T.: -0.003 min
Response: 11400
Conc: 8.32 ng/ml



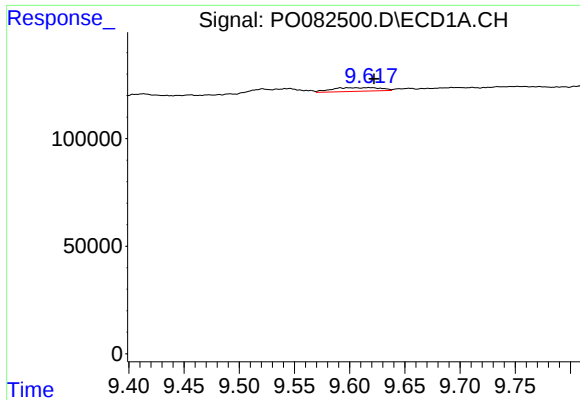
#41 AR-1268-1

R.T.: 9.521 min
Delta R.T.: -0.003 min
Response: 28779
Conc: 3.53 ng/ml



#41 AR-1268-1

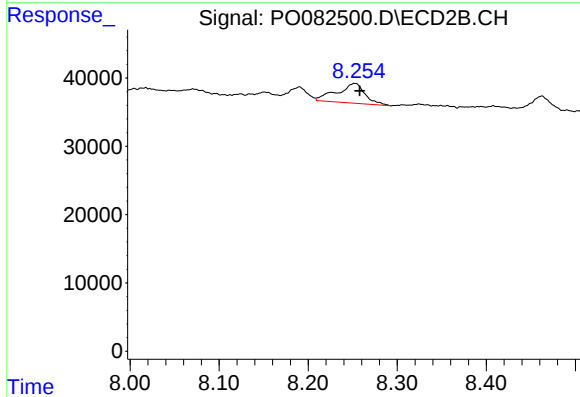
R.T.: 8.190 min
Delta R.T.: -0.003 min
Response: 25636
Conc: 4.90 ng/ml



#42 AR-1268-2

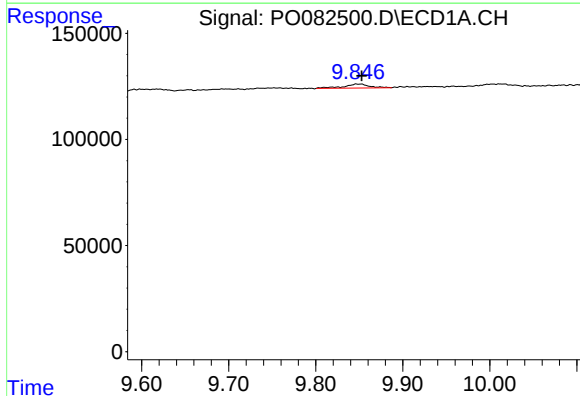
R.T.: 9.618 min
Delta R.T.: -0.004 min
Response: 51622
Conc: 6.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



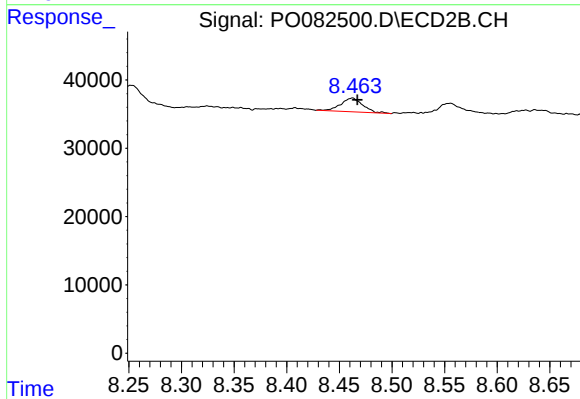
#42 AR-1268-2

R.T.: 8.253 min
Delta R.T.: -0.005 min
Response: 63255
Conc: 13.94 ng/ml



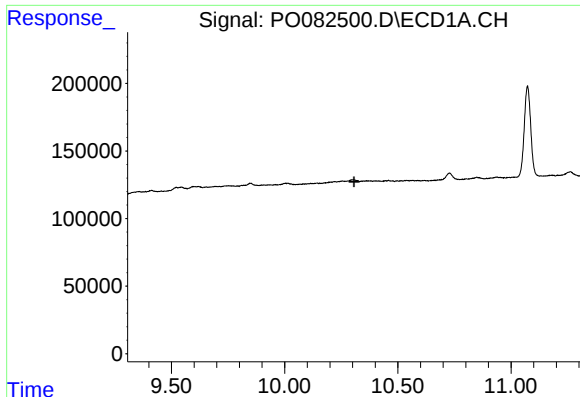
#43 AR-1268-3

R.T.: 9.847 min
Delta R.T.: -0.006 min
Response: 39183
Conc: 5.97 ng/ml



#43 AR-1268-3

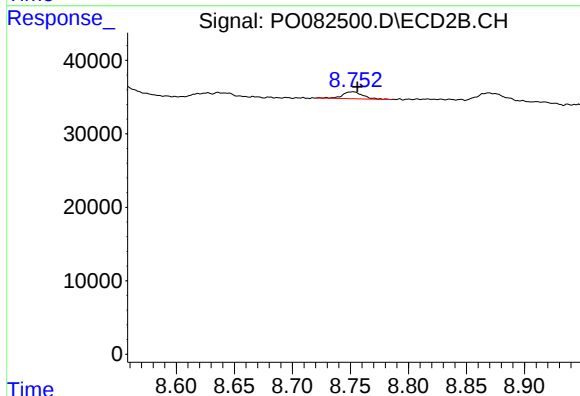
R.T.: 8.462 min
Delta R.T.: -0.005 min
Response: 29644
Conc: 7.63 ng/ml



#44 AR-1268-4

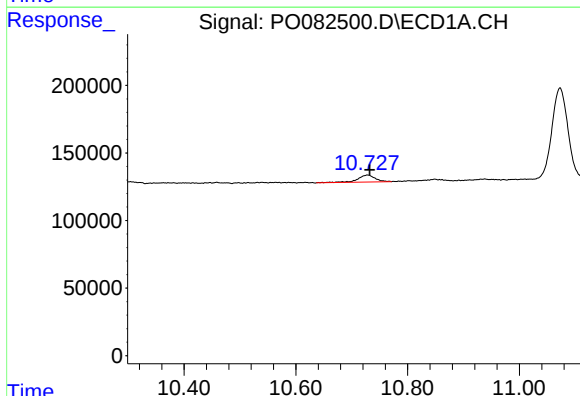
R.T.: 0.000 min
Exp R.T.: 10.306 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



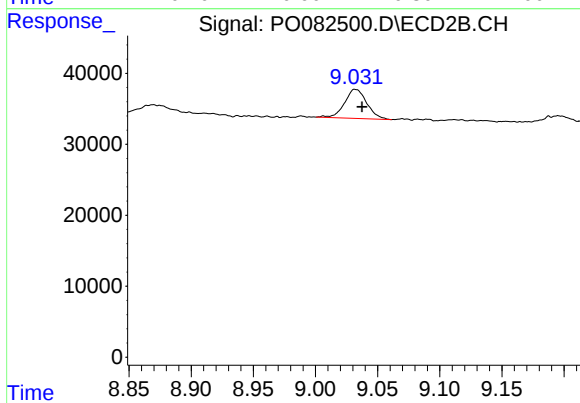
#44 AR-1268-4

R.T.: 8.752 min
Delta R.T.: -0.004 min
Response: 11400
Conc: 7.18 ng/ml



#45 AR-1268-5

R.T.: 10.728 min
Delta R.T.: -0.004 min
Response: 115085
Conc: 5.20 ng/ml



#45 AR-1268-5

R.T.: 9.032 min
Delta R.T.: -0.005 min
Response: 51306
Conc: 4.69 ng/ml