

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0033021\
 Data File : P0076630.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Mar 2021 22:56
 Operator : DD\AJ
 Sample : M1832-03
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 IG003

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 31 02:09:16 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...	4.913	3.927	1917082	1070667	21.889	19.518
2)	SA Decachlor...	10.884	9.180	1939558	1161421	29.796	24.647
Target Compounds							
3)	L1 AR-1016-1	6.255f	0.000	34650	0	12.821	N.D. #
4)	L1 AR-1016-2	6.255	0.000	34650	0	8.429	N.D. #
5)	L1 AR-1016-3	6.313	0.000	16326	0	6.766	N.D. #
8)	L2 AR-1221-1	5.165	0.000	401265	0	456.057	N.D. #
9)	L2 AR-1221-2	5.265	4.272	52675	42520	77.783	98.676 #
10)	L2 AR-1221-3	5.365	4.369	321447	130072	148.553	96.935 #
11)	L3 AR-1232-1	5.365	4.369	321447	130072	181.720	119.067 #
12)	L3 AR-1232-2	5.947	0.000	30237	0	34.092	N.D. #
13)	L3 AR-1232-3	6.255	0.000	34650	0	20.519	N.D. #
15)	L3 AR-1232-5	6.541	0.000	11072	0	20.085	N.D. #
16)	L4 AR-1242-1	6.255f	0.000	34650	0	15.499	N.D. #
17)	L4 AR-1242-2	6.255	0.000	34650	0	10.198	N.D. #
18)	L4 AR-1242-3	6.313	0.000	16326	0	8.079	N.D. #
20)	L4 AR-1242-5	7.202	6.050	97912	127942	56.056	96.456 #
21)	L5 AR-1248-1	6.255f	0.000	34650	0	20.933	N.D. #
22)	L5 AR-1248-2	6.541	0.000	11072	0	4.536	N.D. #
24)	L5 AR-1248-4	7.172	0.000	67776	0	21.705	N.D. #
25)	L5 AR-1248-5	7.202	0.000	97912	0	31.444	N.D. #
26)	L6 AR-1254-1	7.139	6.050	90600	127942	27.277	43.195 #
27)	L6 AR-1254-2	7.368	6.196	164541	122577	31.969	47.178 #
28)	L6 AR-1254-3	7.776f	0.000	103473	0	19.453	N.D. #
29)	L6 AR-1254-4	8.046	0.000	21917	0	6.077	N.D. #
30)	L6 AR-1254-5	8.505f	7.277	250466	42867	63.897	12.162 #
31)	L7 AR-1260-1	7.918	0.000	28517	0	8.298	N.D. #
32)	L7 AR-1260-2	8.181	0.000	71677	0	17.678	N.D. #
35)	L7 AR-1260-5	9.104	0.000	42210	0	6.246	N.D. #
36)	L8 AR-1262-1	0.000	7.277	0	42867	N.D.	21.798 #
37)	L8 AR-1262-2	9.104	0.000	42210	0	4.898	N.D. #
38)	L8 AR-1262-3	9.411	8.089f	19208	21385	3.388	7.940 #
39)	L8 AR-1262-4	9.505	0.000	10801	0	2.509	N.D. #
41)	L9 AR-1268-1	9.411	8.089f	19208	21385	1.851	2.743 #
42)	L9 AR-1268-2	9.505	0.000	10801	0	1.161	N.D. #
43)	L9 AR-1268-3	9.718	0.000	205412	0	24.729	N.D. #
45)	L9 AR-1268-5	10.556	8.944	130145	35573	4.917	1.966 #

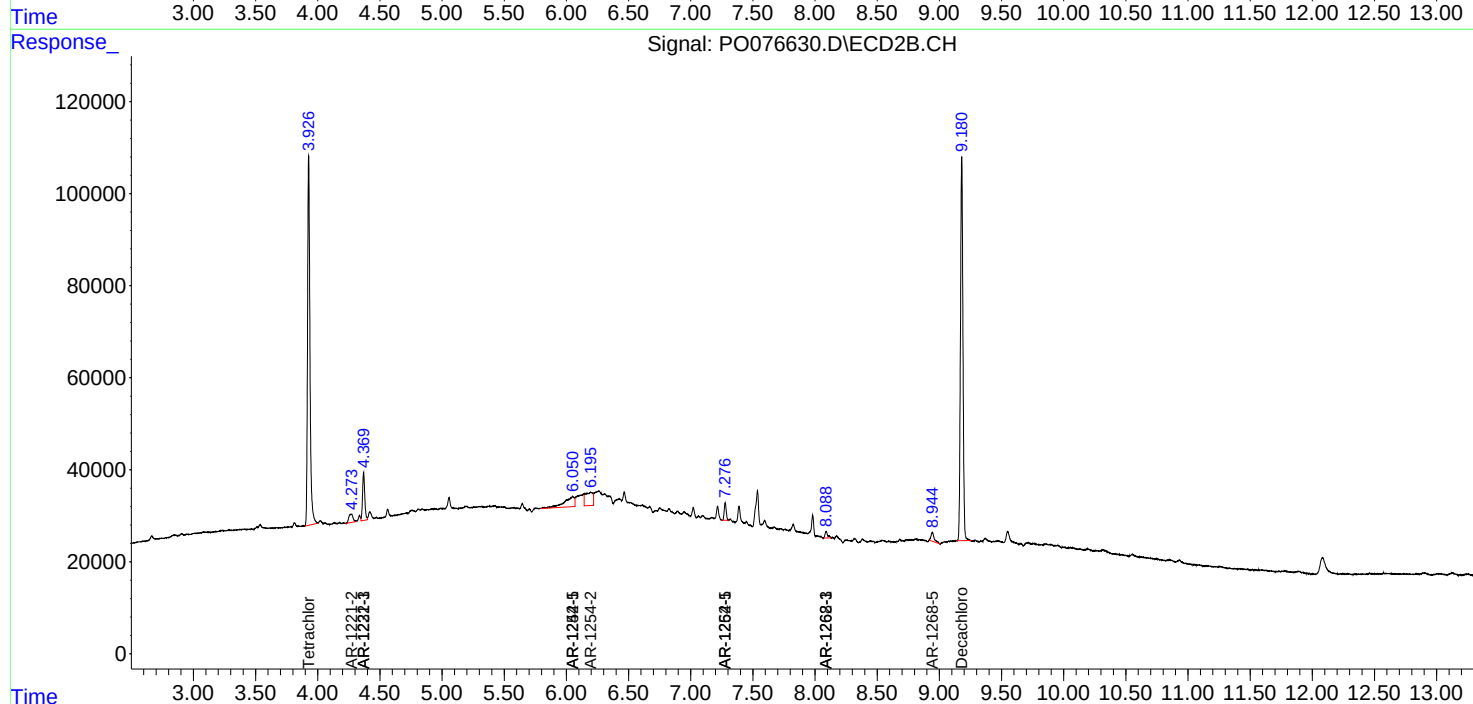
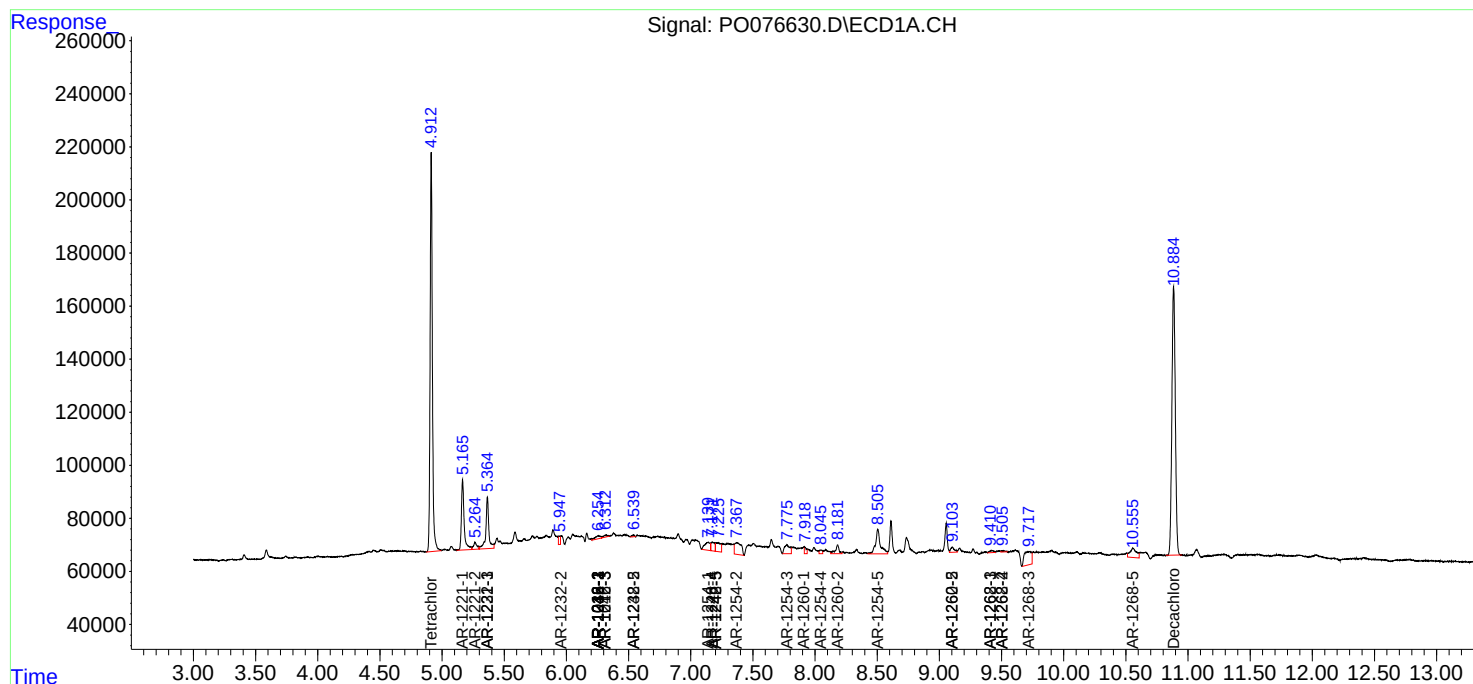
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

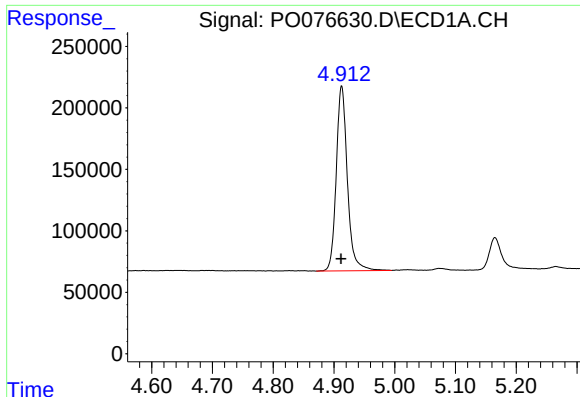
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO033021\
Data File : PO076630.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Mar 2021 22:56
Operator : DD\AJ
Sample : M1832-03
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
IG003

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 31 02:09:16 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\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

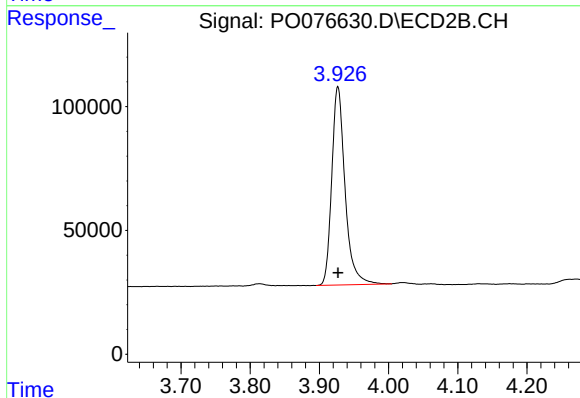




#1 Tetrachloro-m-xylene

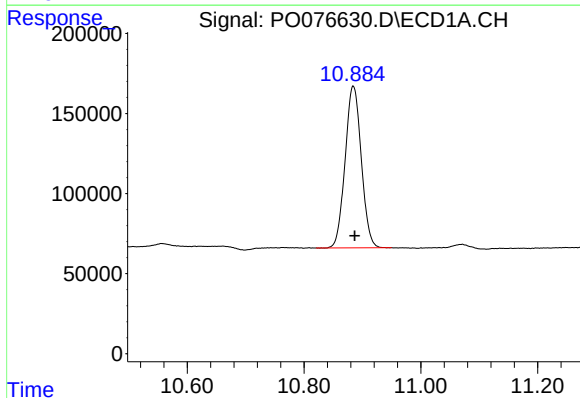
R.T.: 4.913 min
Delta R.T.: 0.000 min
Response: 1917082
Conc: 21.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
IG003



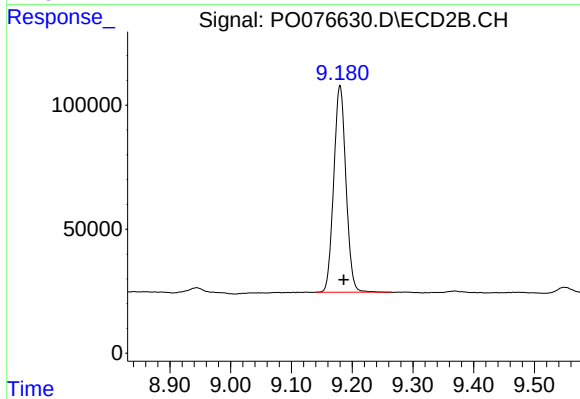
#1 Tetrachloro-m-xylene

R.T.: 3.927 min
Delta R.T.: 0.000 min
Response: 1070667
Conc: 19.52 ng/ml



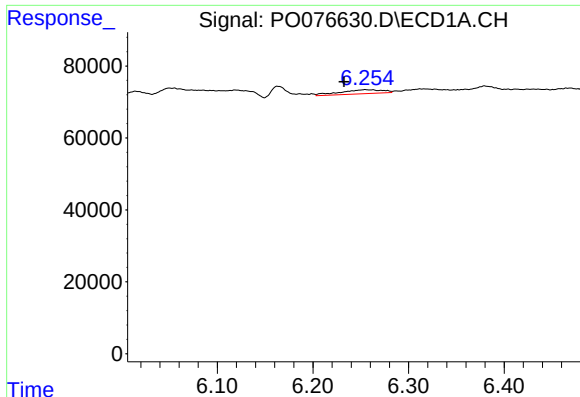
#2 Decachlorobiphenyl

R.T.: 10.884 min
Delta R.T.: -0.003 min
Response: 1939558
Conc: 29.80 ng/ml



#2 Decachlorobiphenyl

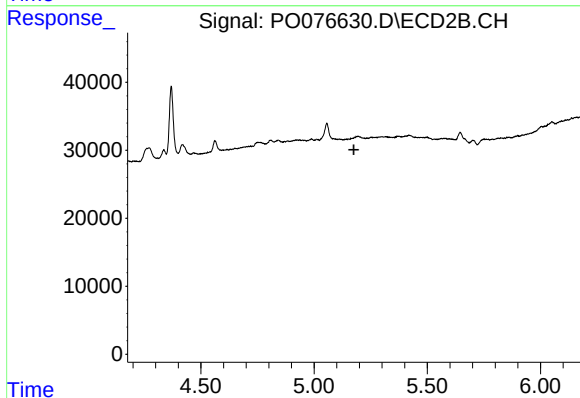
R.T.: 9.180 min
Delta R.T.: -0.006 min
Response: 1161421
Conc: 24.65 ng/ml



#3 AR-1016-1

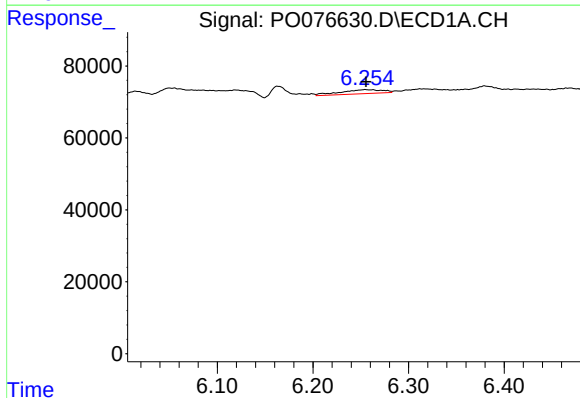
R.T.: 6.255 min
Delta R.T.: 0.022 min
Response: 34650
Conc: 12.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
IG003



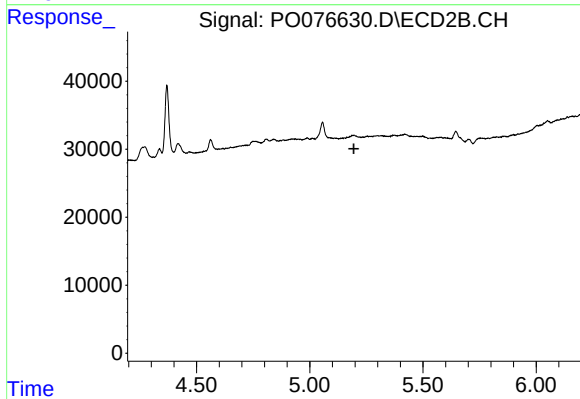
#3 AR-1016-1

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



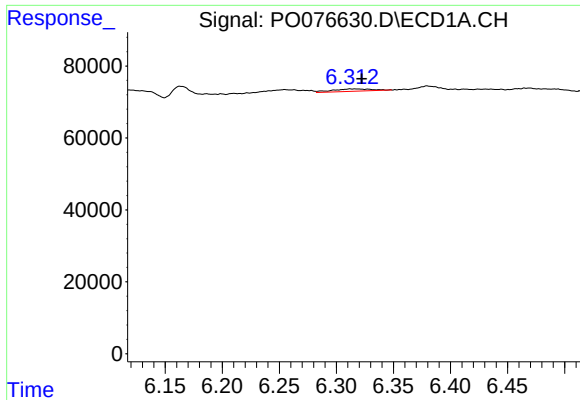
#4 AR-1016-2

R.T.: 6.255 min
Delta R.T.: 0.000 min
Response: 34650
Conc: 8.43 ng/ml



#4 AR-1016-2

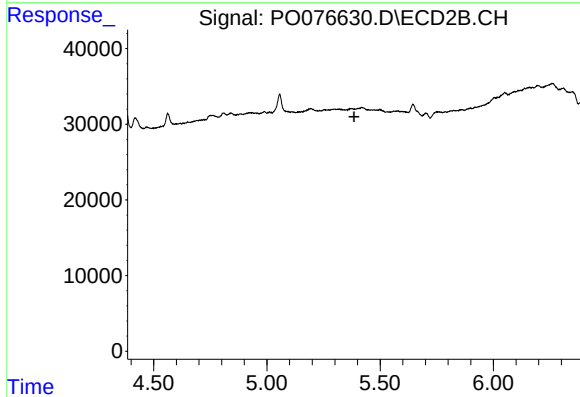
R.T.: 0.000 min
Exp R.T. : 5.195 min
Response: 0
Conc: N.D.



#5 AR-1016-3

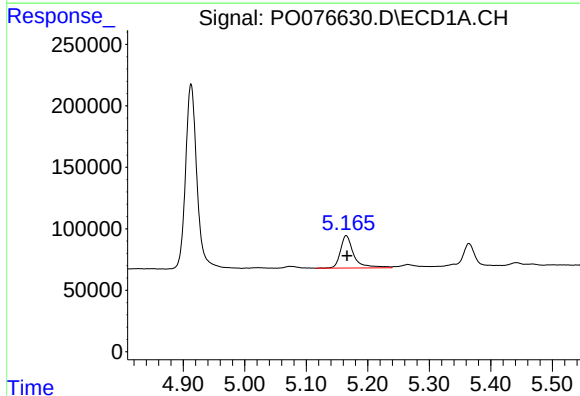
R.T.: 6.313 min
Delta R.T.: -0.009 min
Response: 16326
Conc: 6.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
IG003



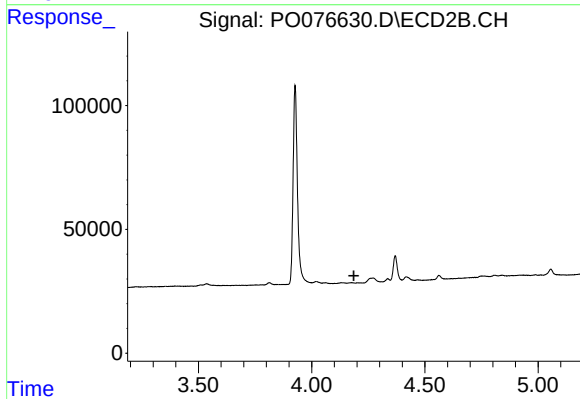
#5 AR-1016-3

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



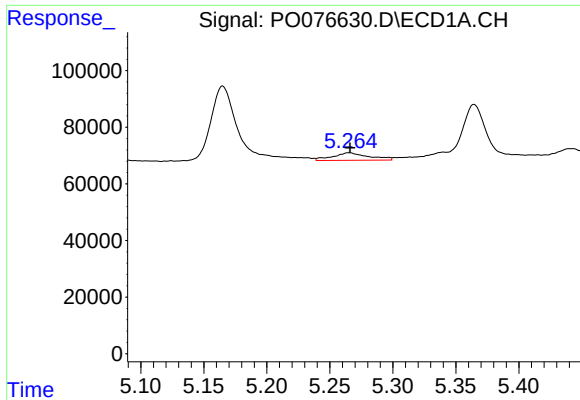
#8 AR-1221-1

R.T.: 5.165 min
Delta R.T.: -0.002 min
Response: 401265
Conc: 456.06 ng/ml



#8 AR-1221-1

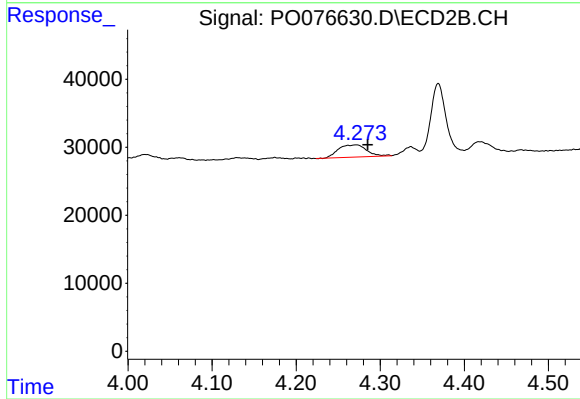
R.T.: 0.000 min
Exp R.T. : 4.187 min
Response: 0
Conc: N.D.



#9 AR-1221-2

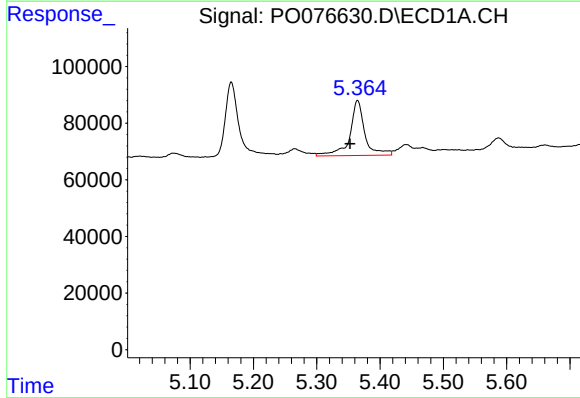
R.T.: 5.265 min
Delta R.T.: 0.000 min
Response: 52675
Conc: 77.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
IG003



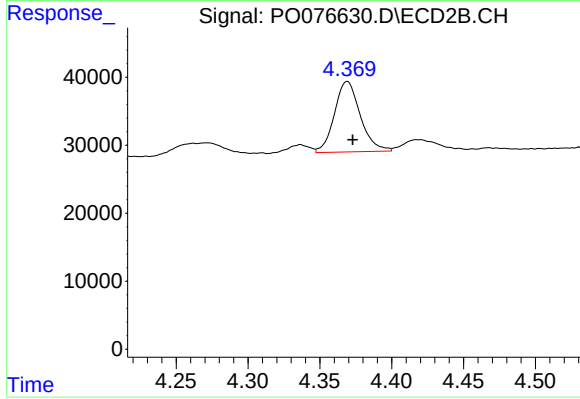
#9 AR-1221-2

R.T.: 4.272 min
Delta R.T.: -0.013 min
Response: 42520
Conc: 98.68 ng/ml



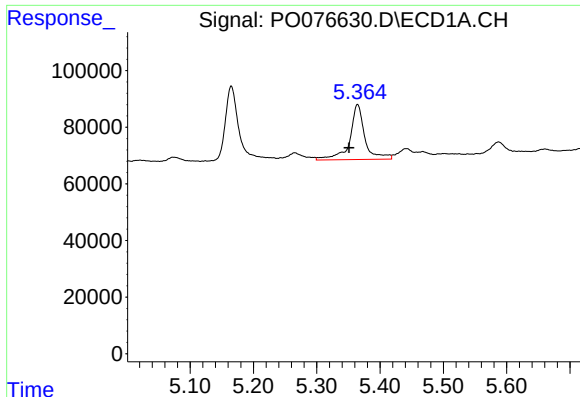
#10 AR-1221-3

R.T.: 5.365 min
Delta R.T.: 0.012 min
Response: 321447
Conc: 148.55 ng/ml



#10 AR-1221-3

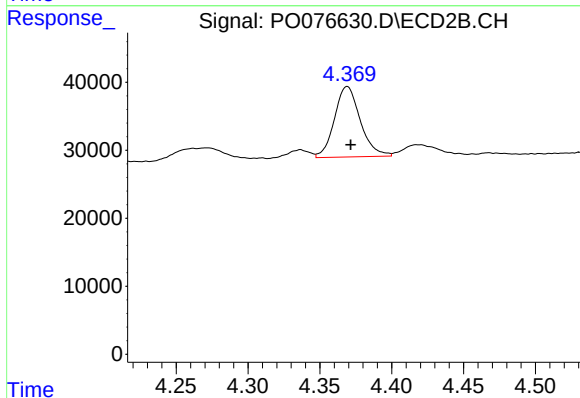
R.T.: 4.369 min
Delta R.T.: -0.004 min
Response: 130072
Conc: 96.93 ng/ml



#11 AR-1232-1

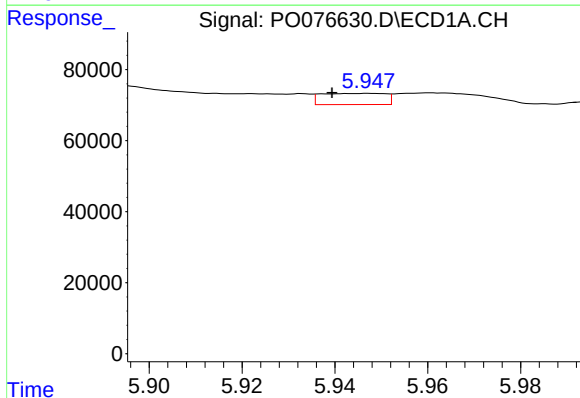
R.T.: 5.365 min
Delta R.T.: 0.014 min
Response: 321447
Conc: 181.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
IG003



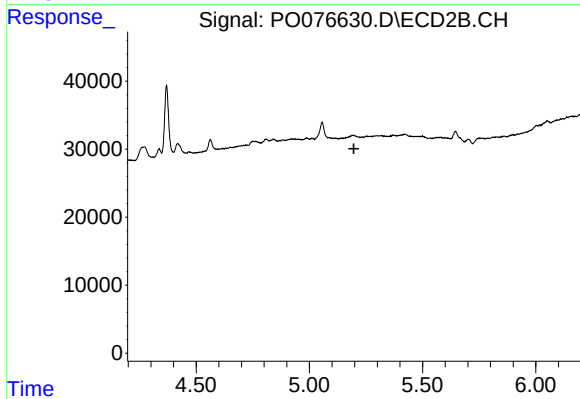
#11 AR-1232-1

R.T.: 4.369 min
Delta R.T.: -0.003 min
Response: 130072
Conc: 119.07 ng/ml



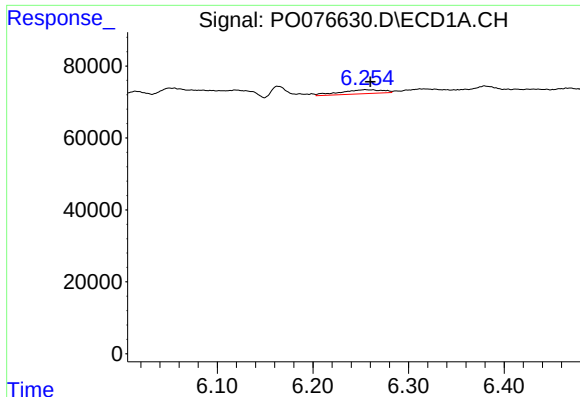
#12 AR-1232-2

R.T.: 5.947 min
Delta R.T.: 0.008 min
Response: 30237
Conc: 34.09 ng/ml



#12 AR-1232-2

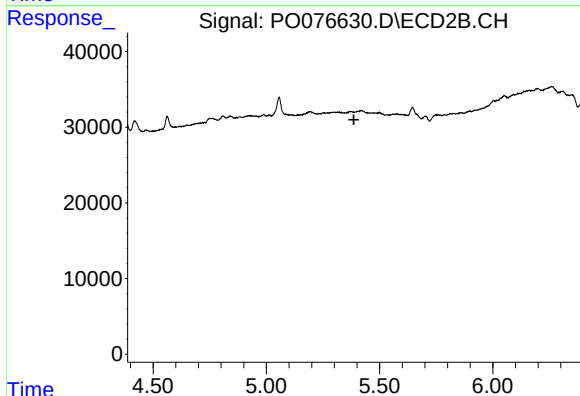
R.T.: 0.000 min
Exp R.T.: 5.197 min
Response: 0
Conc: N.D.



#13 AR-1232-3

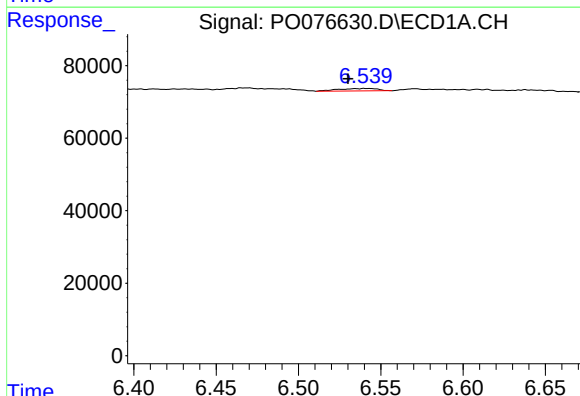
R.T.: 6.255 min
Delta R.T.: -0.005 min
Response: 34650
Conc: 20.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
IG003



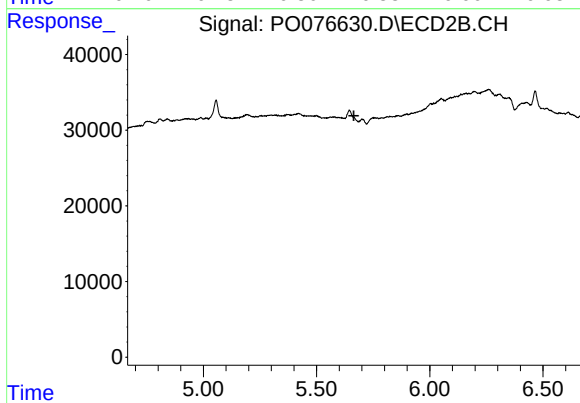
#13 AR-1232-3

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



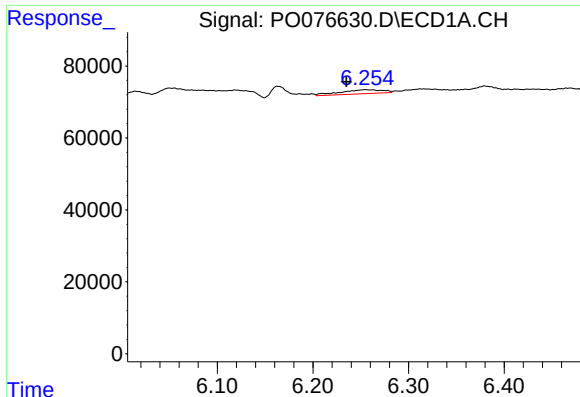
#15 AR-1232-5

R.T.: 6.541 min
Delta R.T.: 0.011 min
Response: 11072
Conc: 20.09 ng/ml



#15 AR-1232-5

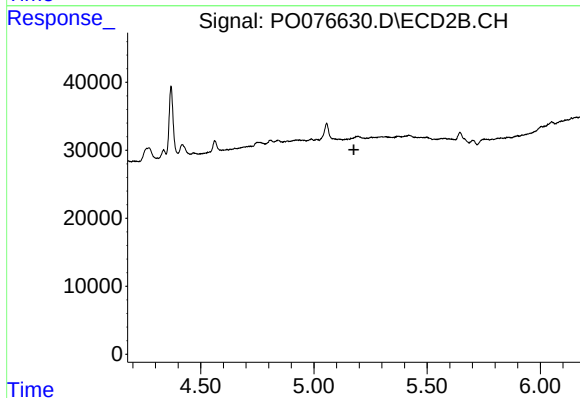
R.T.: 0.000 min
Exp R.T. : 5.665 min
Response: 0
Conc: N.D.



#16 AR-1242-1

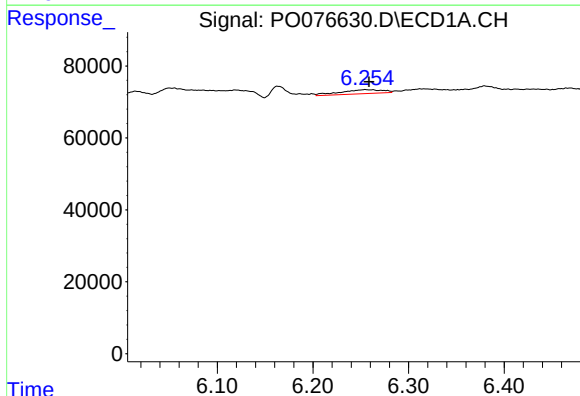
R.T.: 6.255 min
Delta R.T.: 0.020 min
Response: 34650
Conc: 15.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
IG003



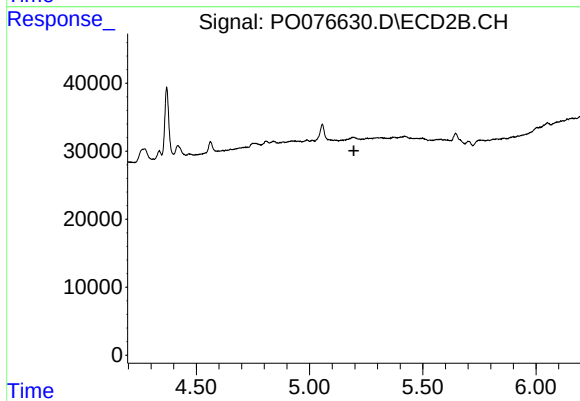
#16 AR-1242-1

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



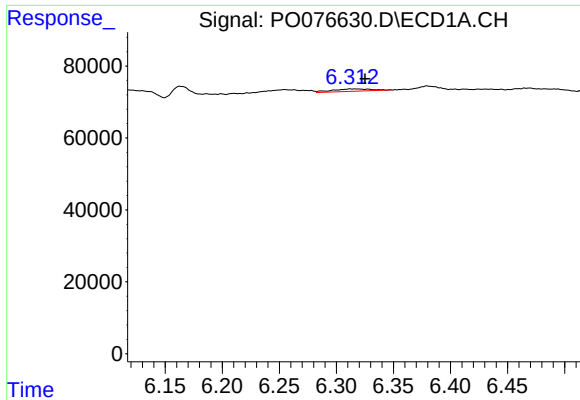
#17 AR-1242-2

R.T.: 6.255 min
Delta R.T.: -0.004 min
Response: 34650
Conc: 10.20 ng/ml



#17 AR-1242-2

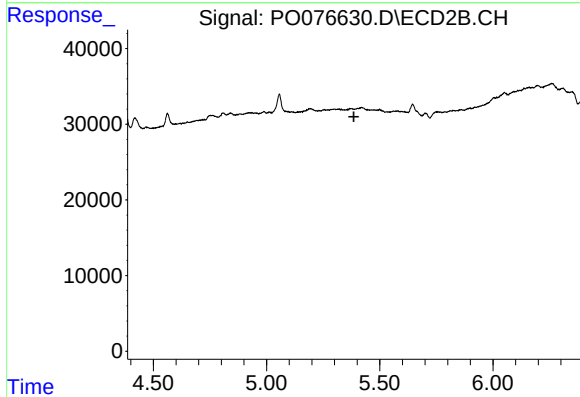
R.T.: 0.000 min
Exp R.T. : 5.196 min
Response: 0
Conc: N.D.



#18 AR-1242-3

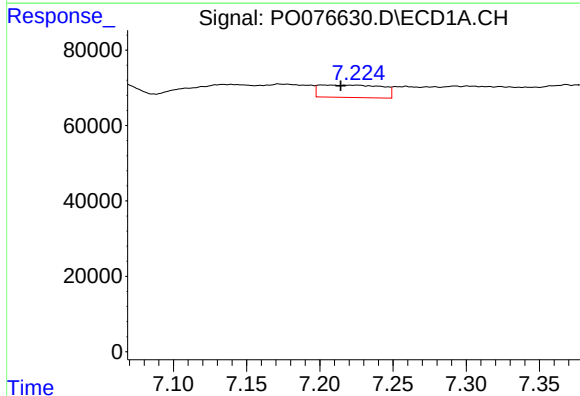
R.T.: 6.313 min
Delta R.T.: -0.012 min
Response: 16326
Conc: 8.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
IG003



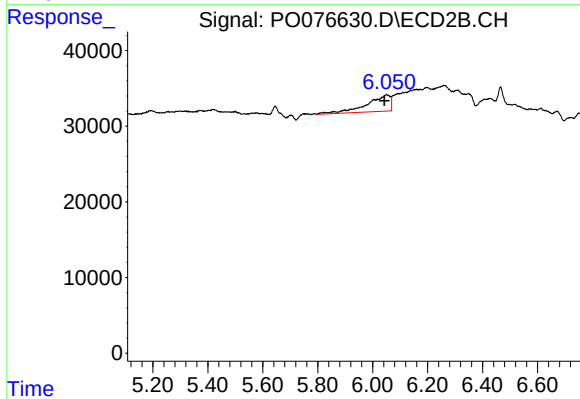
#18 AR-1242-3

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



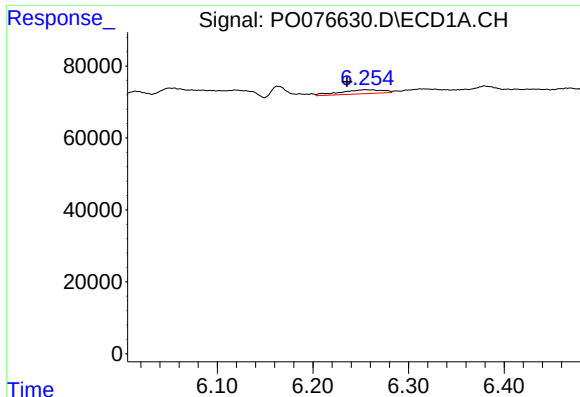
#20 AR-1242-5

R.T.: 7.202 min
Delta R.T.: -0.013 min
Response: 97912
Conc: 56.06 ng/ml



#20 AR-1242-5

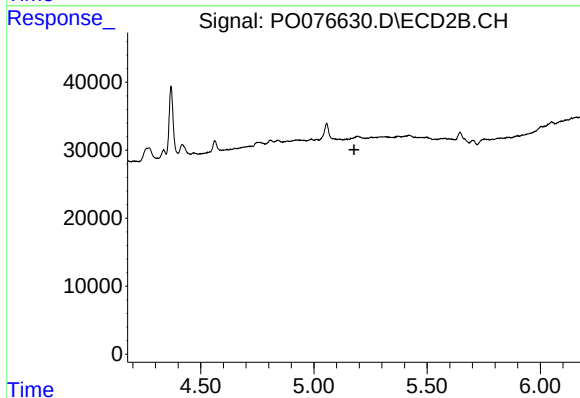
R.T.: 6.050 min
Delta R.T.: 0.008 min
Response: 127942
Conc: 96.46 ng/ml



#21 AR-1248-1

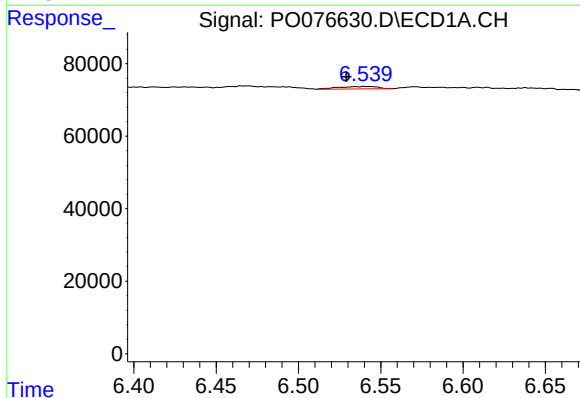
R.T.: 6.255 min
Delta R.T.: 0.019 min
Response: 34650
Conc: 20.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
IG003



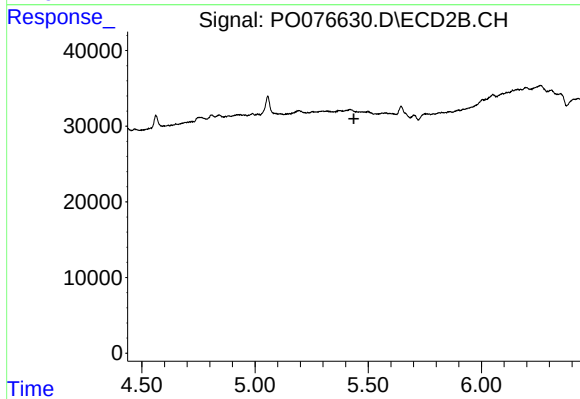
#21 AR-1248-1

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



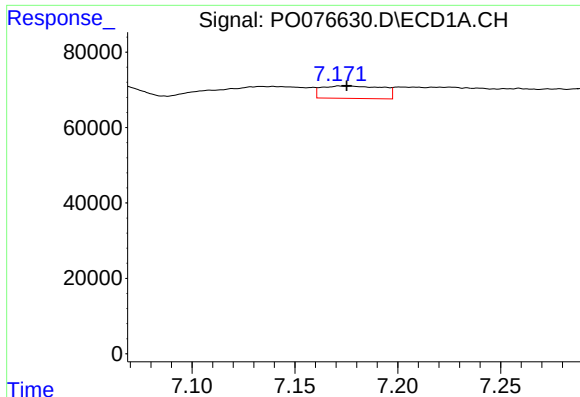
#22 AR-1248-2

R.T.: 6.541 min
Delta R.T.: 0.012 min
Response: 11072
Conc: 4.54 ng/ml



#22 AR-1248-2

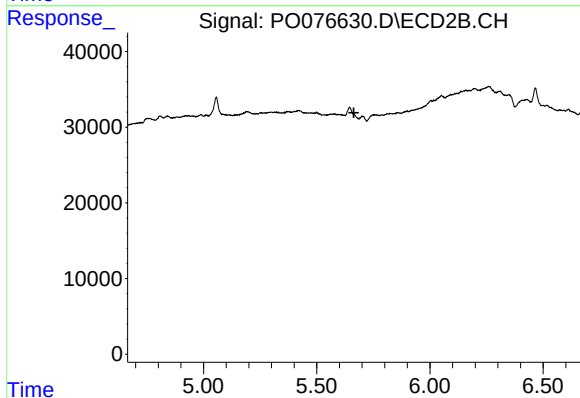
R.T.: 0.000 min
Exp R.T. : 5.437 min
Response: 0
Conc: N.D.



#24 AR-1248-4

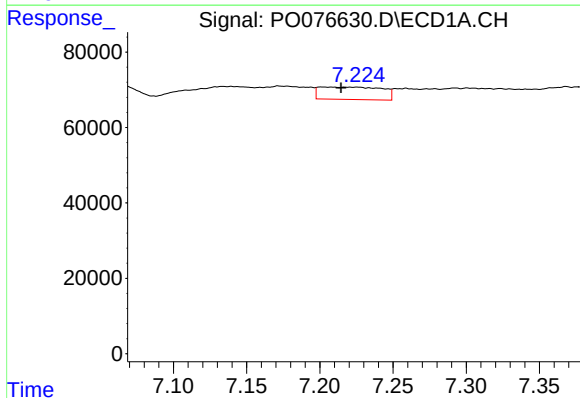
R.T.: 7.172 min
Delta R.T.: -0.003 min
Response: 67776
Conc: 21.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
IG003



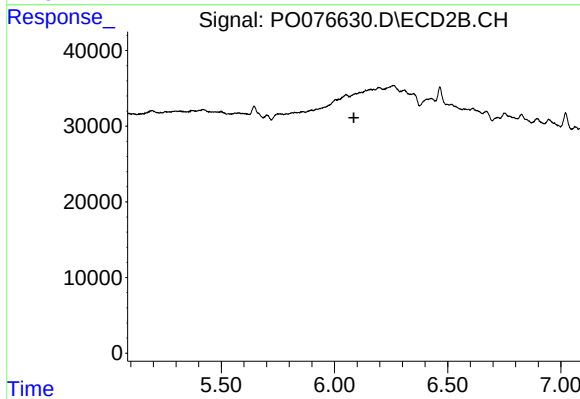
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.664 min
Response: 0
Conc: N.D.



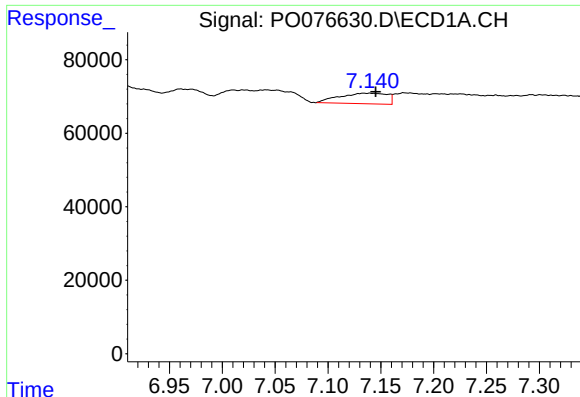
#25 AR-1248-5

R.T.: 7.202 min
Delta R.T.: -0.013 min
Response: 97912
Conc: 31.44 ng/ml



#25 AR-1248-5

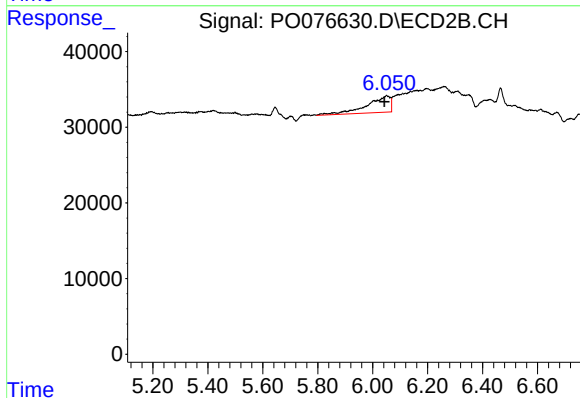
R.T.: 0.000 min
Exp R.T. : 6.086 min
Response: 0
Conc: N.D.



#26 AR-1254-1

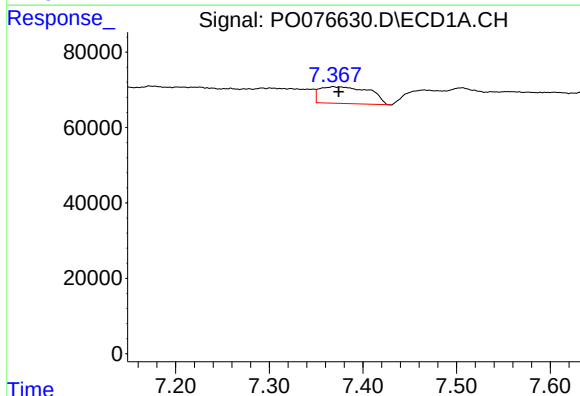
R.T.: 7.139 min
Delta R.T.: -0.006 min
Response: 90600
Conc: 27.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
IG003



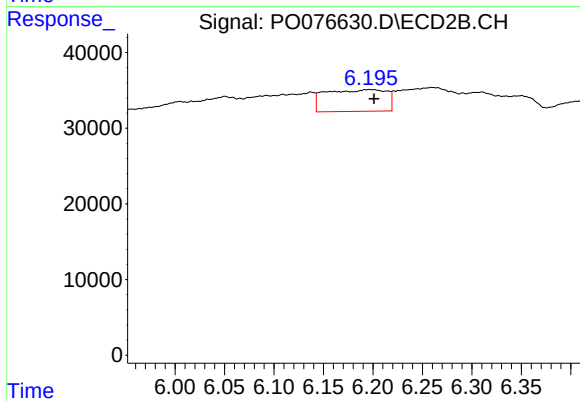
#26 AR-1254-1

R.T.: 6.050 min
Delta R.T.: 0.008 min
Response: 127942
Conc: 43.20 ng/ml



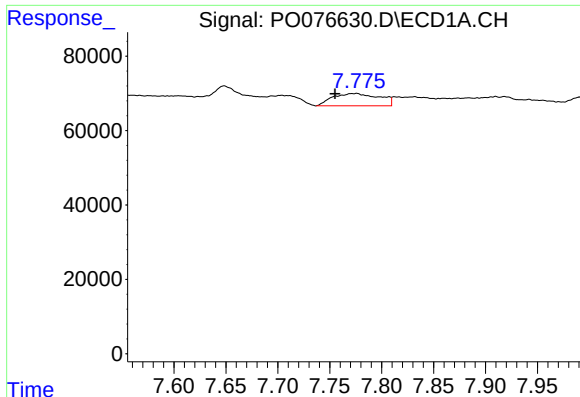
#27 AR-1254-2

R.T.: 7.368 min
Delta R.T.: -0.006 min
Response: 164541
Conc: 31.97 ng/ml



#27 AR-1254-2

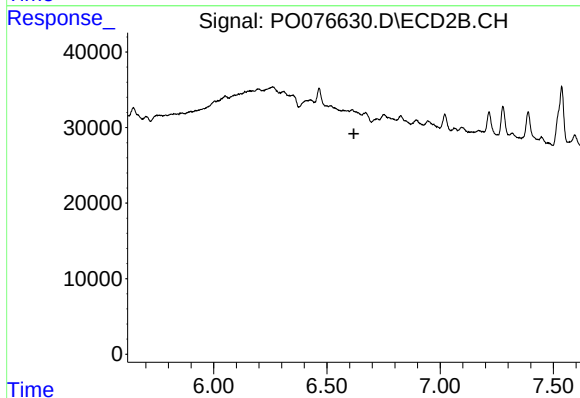
R.T.: 6.196 min
Delta R.T.: -0.005 min
Response: 122577
Conc: 47.18 ng/ml



#28 AR-1254-3

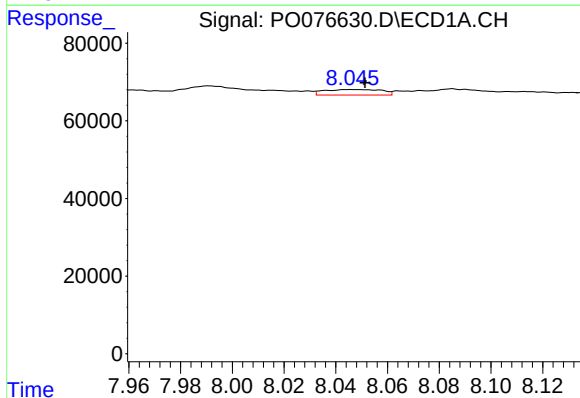
R.T.: 7.776 min
Delta R.T.: 0.020 min
Response: 103473
Conc: 19.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
IG003



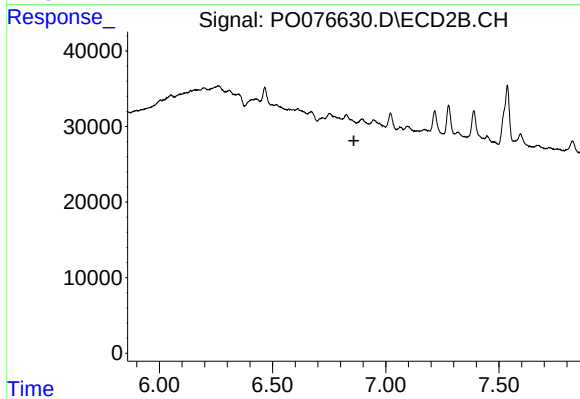
#28 AR-1254-3

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



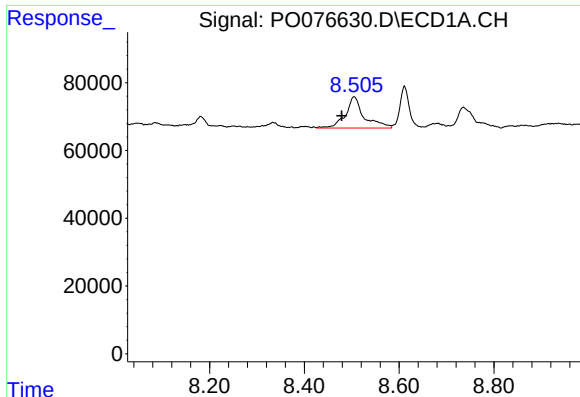
#29 AR-1254-4

R.T.: 8.046 min
Delta R.T.: -0.005 min
Response: 21917
Conc: 6.08 ng/ml



#29 AR-1254-4

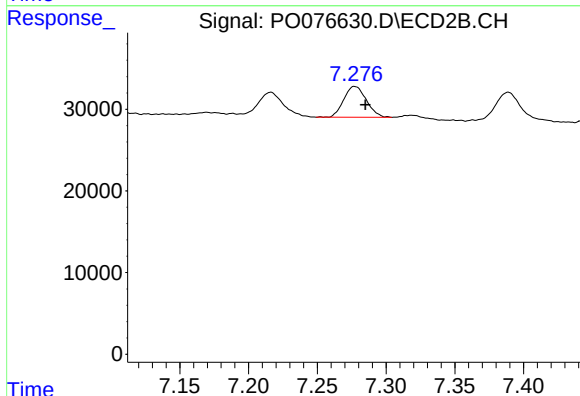
R.T.: 0.000 min
Exp R.T. : 6.859 min
Response: 0
Conc: N.D.



#30 AR-1254-5

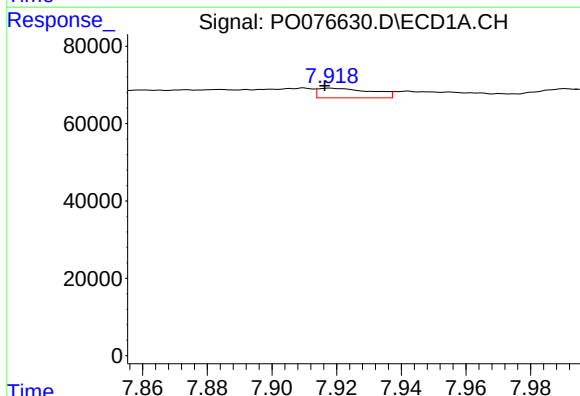
R.T.: 8.505 min
Delta R.T.: 0.026 min
Response: 250466
Conc: 63.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
IG003



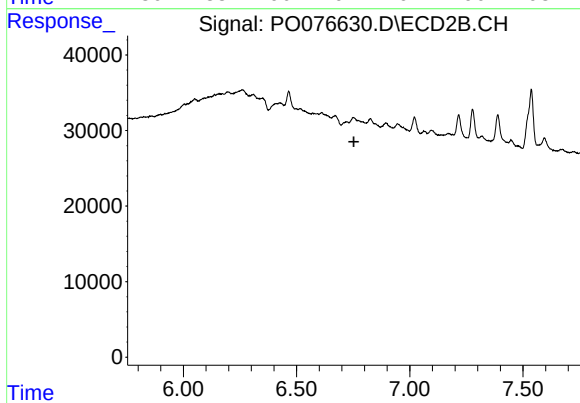
#30 AR-1254-5

R.T.: 7.277 min
Delta R.T.: -0.008 min
Response: 42867
Conc: 12.16 ng/ml



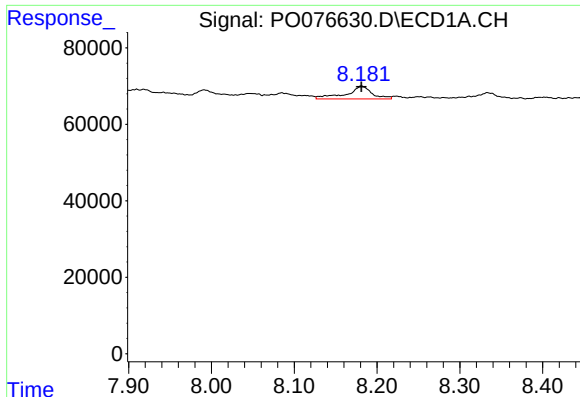
#31 AR-1260-1

R.T.: 7.918 min
Delta R.T.: 0.002 min
Response: 28517
Conc: 8.30 ng/ml



#31 AR-1260-1

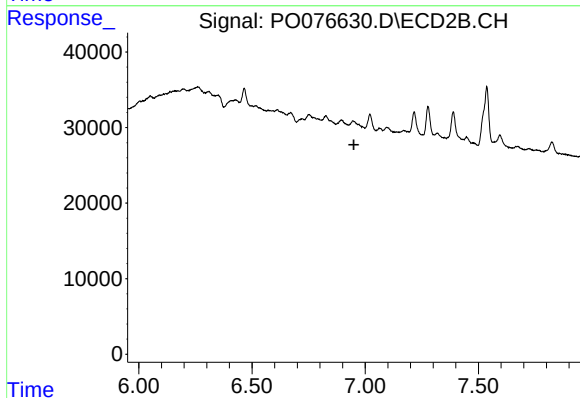
R.T.: 0.000 min
Exp R.T.: 6.753 min
Response: 0
Conc: N.D.



#32 AR-1260-2

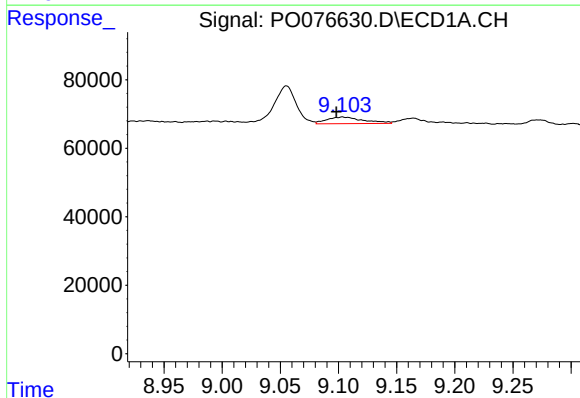
R.T.: 8.181 min
Delta R.T.: 0.000 min
Response: 71677
Conc: 17.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
IG003



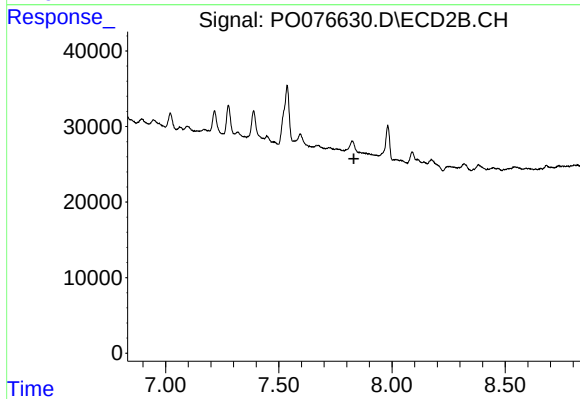
#32 AR-1260-2

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



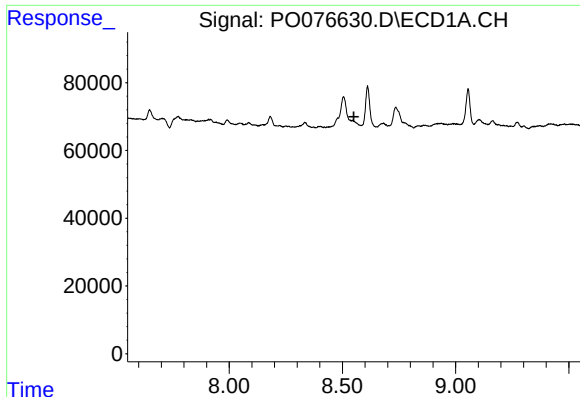
#35 AR-1260-5

R.T.: 9.104 min
Delta R.T.: 0.005 min
Response: 42210
Conc: 6.25 ng/ml



#35 AR-1260-5

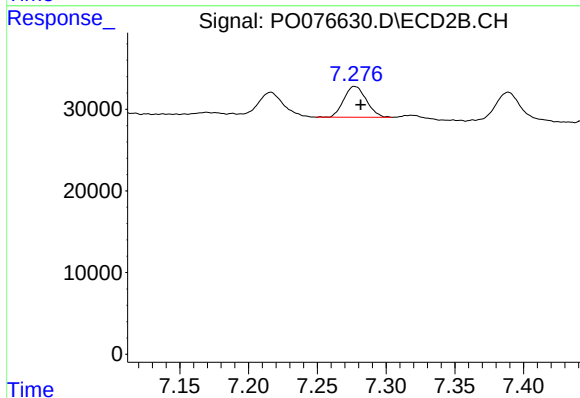
R.T.: 0.000 min
Exp R.T. : 7.832 min
Response: 0
Conc: N.D.



#36 AR-1262-1

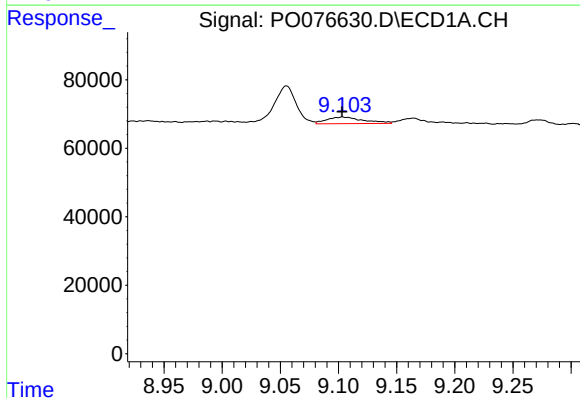
R.T.: 0.000 min
Exp R.T.: 8.550 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
IG003



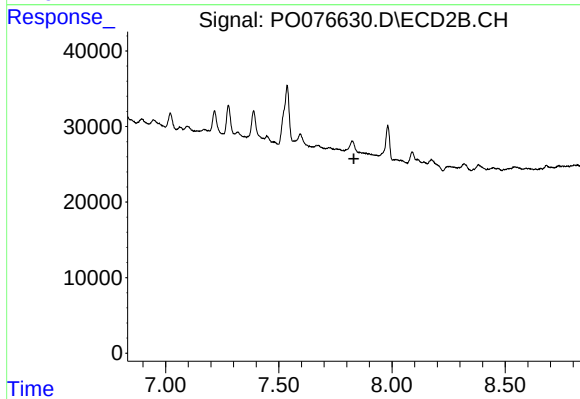
#36 AR-1262-1

R.T.: 7.277 min
Delta R.T.: -0.004 min
Response: 42867
Conc: 21.80 ng/ml



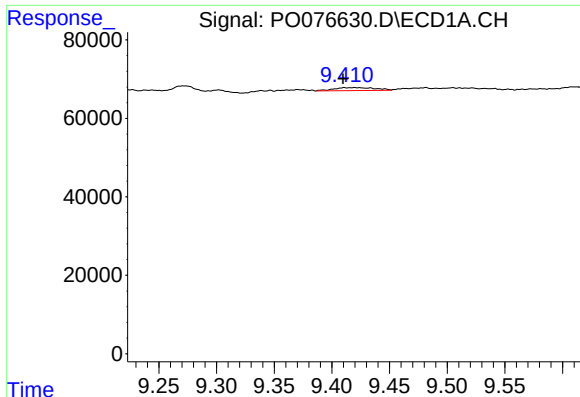
#37 AR-1262-2

R.T.: 9.104 min
Delta R.T.: 0.000 min
Response: 42210
Conc: 4.90 ng/ml



#37 AR-1262-2

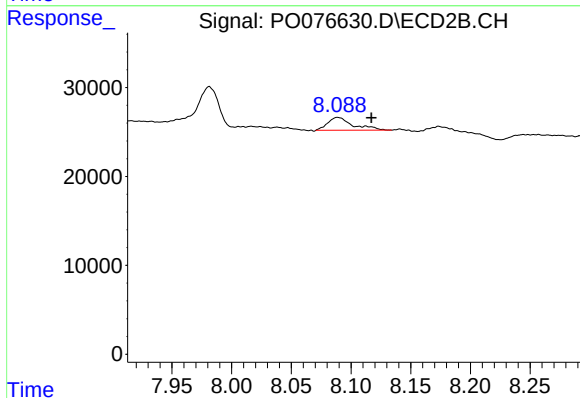
R.T.: 0.000 min
Exp R.T.: 7.832 min
Response: 0
Conc: N.D.



#38 AR-1262-3

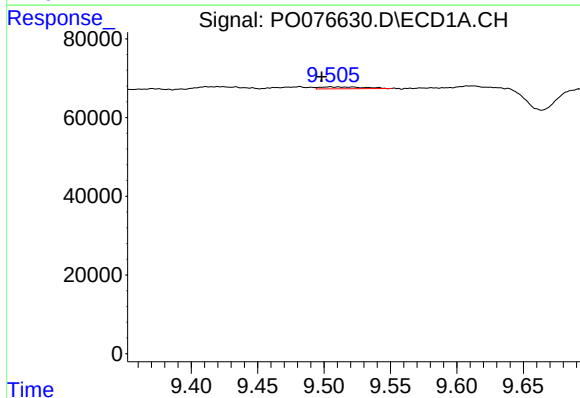
R.T.: 9.411 min
Delta R.T.: 0.001 min
Response: 19208
Conc: 3.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
IG003



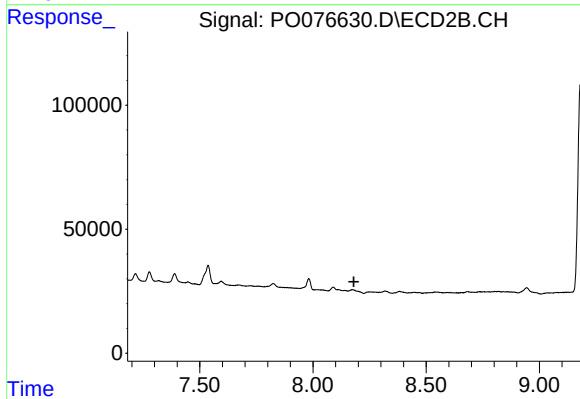
#38 AR-1262-3

R.T.: 8.089 min
Delta R.T.: -0.028 min
Response: 21385
Conc: 7.94 ng/ml



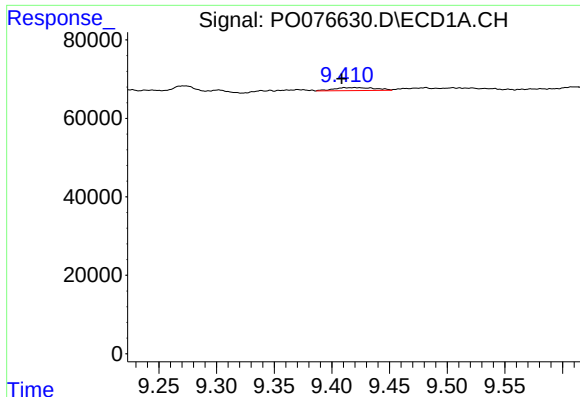
#39 AR-1262-4

R.T.: 9.505 min
Delta R.T.: 0.006 min
Response: 10801
Conc: 2.51 ng/ml



#39 AR-1262-4

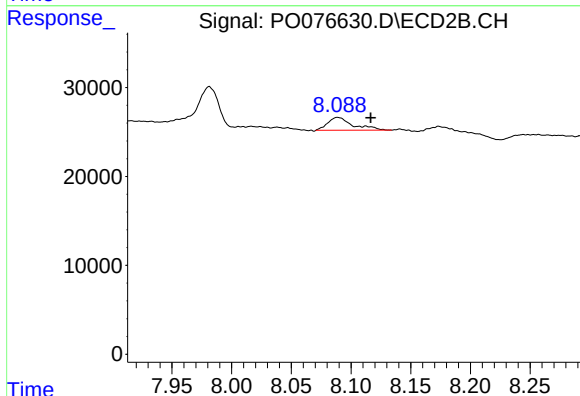
R.T.: 0.000 min
Exp R.T.: 8.180 min
Response: 0
Conc: N.D.



#41 AR-1268-1

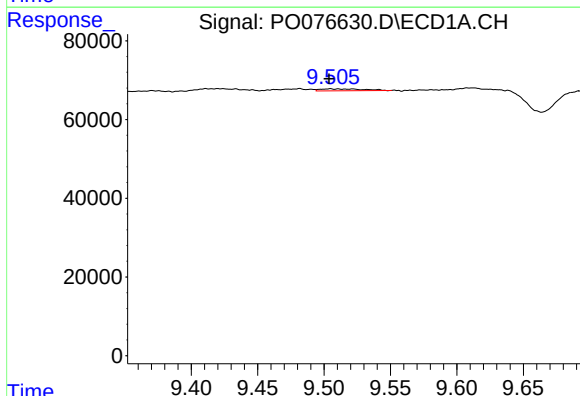
R.T.: 9.411 min
Delta R.T.: 0.003 min
Response: 19208
Conc: 1.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
IG003



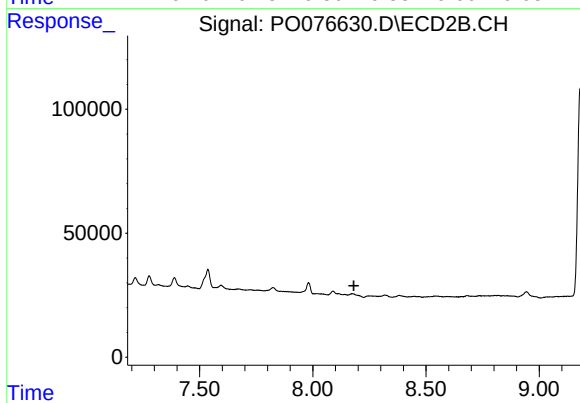
#41 AR-1268-1

R.T.: 8.089 min
Delta R.T.: -0.028 min
Response: 21385
Conc: 2.74 ng/ml



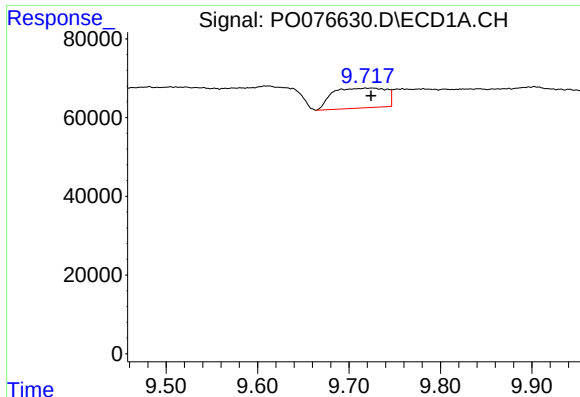
#42 AR-1268-2

R.T.: 9.505 min
Delta R.T.: 0.000 min
Response: 10801
Conc: 1.16 ng/ml



#42 AR-1268-2

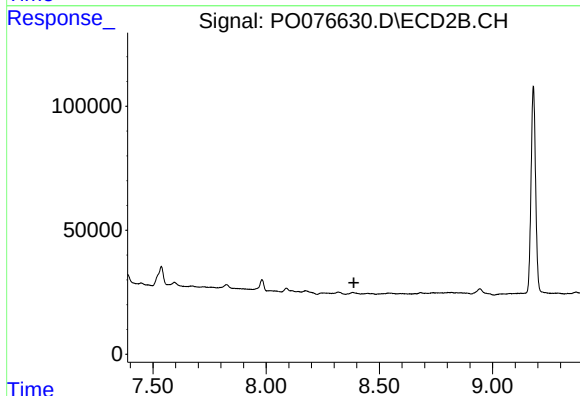
R.T.: 0.000 min
Exp R.T.: 8.182 min
Response: 0
Conc: N.D.



#43 AR-1268-3

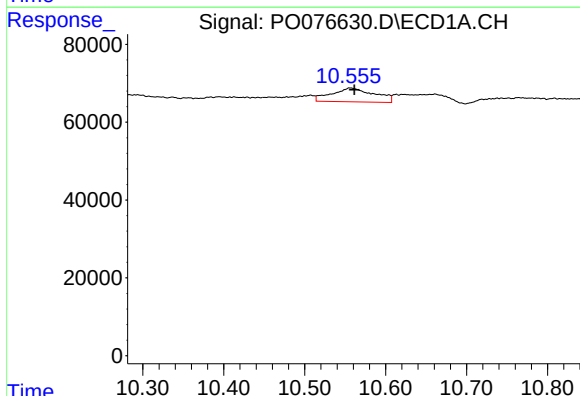
R.T.: 9.718 min
Delta R.T.: -0.006 min
Response: 205412
Conc: 24.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
IG003



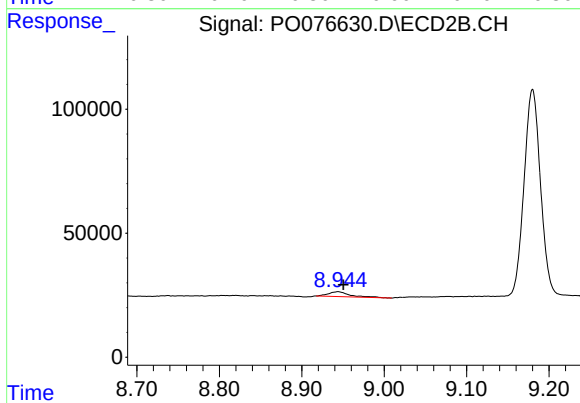
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.387 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.556 min
Delta R.T.: -0.005 min
Response: 130145
Conc: 4.92 ng/ml



#45 AR-1268-5

R.T.: 8.944 min
Delta R.T.: -0.006 min
Response: 35573
Conc: 1.97 ng/ml