

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032721\
 Data File : P0076582.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Mar 2021 19:23
 Operator : DD\AJ
 Sample : M1831-09
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 D32521

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 26 23:55:55 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	3.926	1913108	1159032	21.844	21.129
2)	SA Decachlor...	10.891	9.186	1863489	1201880	28.627	25.506
Target Compounds							
5)	L1 AR-1016-3	6.319	0.000	7409	0	3.071	N.D. #
7)	L1 AR-1016-5	6.730	5.663	11237	37584	5.769	27.294 #
8)	L2 AR-1221-1	5.168	0.000	98741	0	112.224	N.D. #
9)	L2 AR-1221-2	5.268	0.000	34247	0	50.572	N.D. #
10)	L2 AR-1221-3	5.365	0.000	16307	0	7.536	N.D. #
11)	L3 AR-1232-1	5.338	0.000	5408	0	3.057	N.D. #
15)	L3 AR-1232-5	6.543	5.663	2839	37584	5.150	68.898 #
18)	L4 AR-1242-3	6.319	0.000	7409	0	3.666	N.D. #
22)	L5 AR-1248-2	6.543	0.000	2839	0	1.163	N.D. #
23)	L5 AR-1248-3	6.730f	0.000	11237	0	3.922	N.D. #
24)	L5 AR-1248-4	7.179	5.663	15405	37584	4.933	19.332 #
26)	L6 AR-1254-1	7.143	0.000	4934	0	1.485	N.D. #
27)	L6 AR-1254-2	7.371	0.000	19396	0	3.769	N.D. #
28)	L6 AR-1254-3	7.774f	0.000	29361	0	5.520	N.D. #
30)	L6 AR-1254-5	8.483	0.000	38383	0	9.792	N.D. #
31)	L7 AR-1260-1	7.911	0.000	16031	0	4.665	N.D. #
32)	L7 AR-1260-2	8.184	0.000	15536	0	3.832	N.D. #
33)	L7 AR-1260-3	8.553	0.000	19128	0	6.332	N.D. #
34)	L7 AR-1260-4	8.752f	0.000	72513	0	20.808	N.D. #
35)	L7 AR-1260-5	9.114f	0.000	6463	0	0.956	N.D. #
36)	L8 AR-1262-1	8.553	0.000	19128	0	3.697	N.D. #
37)	L8 AR-1262-2	9.114	0.000	6463	0	0.750	N.D. #
38)	L8 AR-1262-3	9.414	0.000	4696	0	0.828	N.D. #
39)	L8 AR-1262-4	9.506	0.000	1931	0	0.448	N.D. #
40)	L8 AR-1262-5	10.165	0.000	10570	0	3.638	N.D. #
41)	L9 AR-1268-1	9.414	0.000	4696	0	0.453	N.D. #
42)	L9 AR-1268-2	9.506	0.000	1931	0	0.207	N.D. #
43)	L9 AR-1268-3	9.718	0.000	17684	0	2.129	N.D. #
44)	L9 AR-1268-4	10.165	0.000	10570	0	3.253	N.D. #
45)	L9 AR-1268-5	10.561	0.000	22551	0	0.852	N.D. #

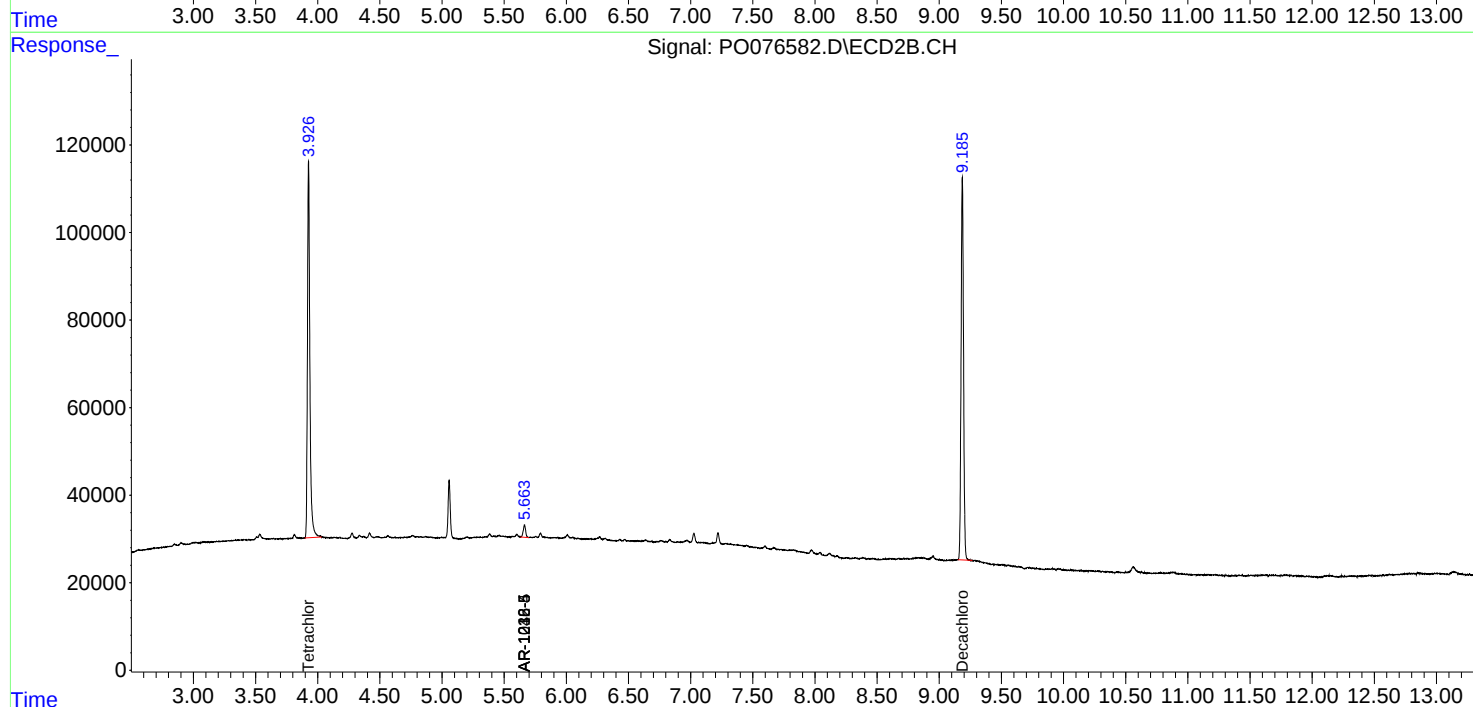
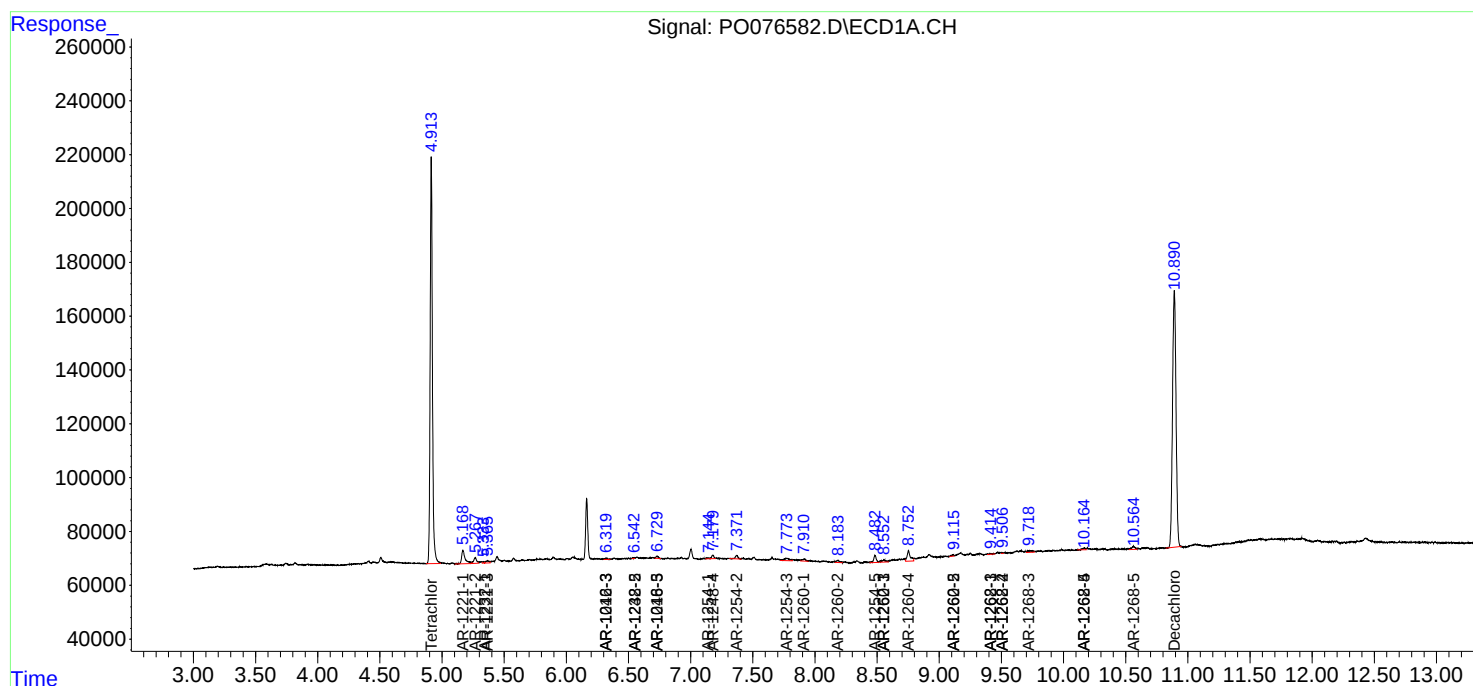
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

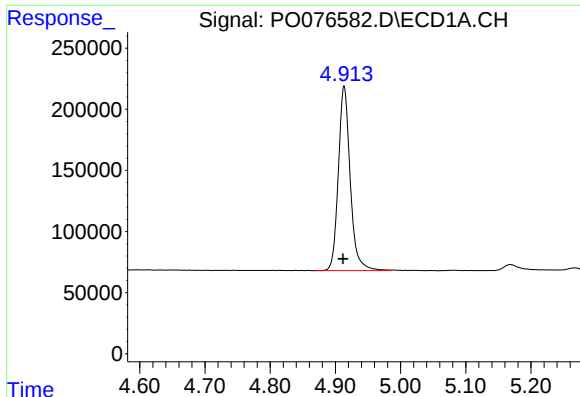
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032721\
Data File : P0076582.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Mar 2021 19:23
Operator : DD\AJ
Sample : M1831-09
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
D32521

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 26 23:55:55 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032421.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 24 05:38:14 2021
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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

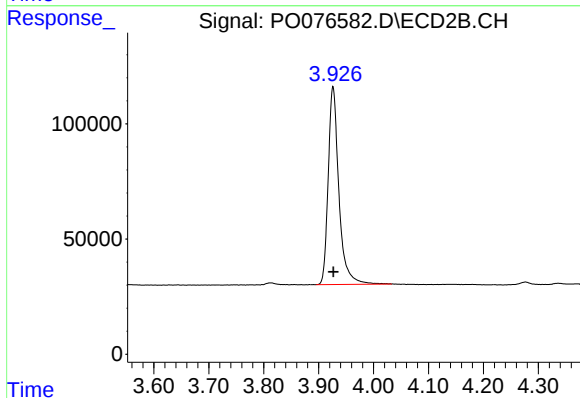




#1 Tetrachloro-m-xylene

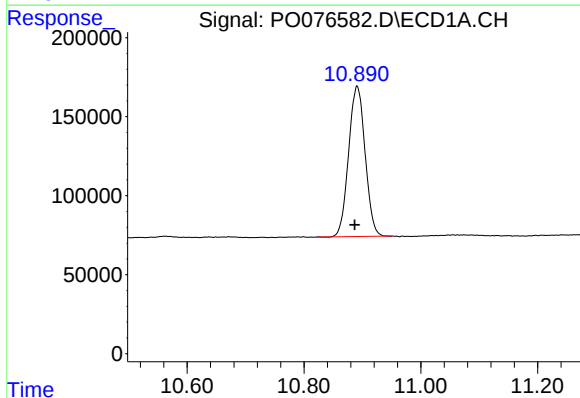
R.T.: 4.913 min
Delta R.T.: 0.001 min
Response: 1913108
Conc: 21.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
D32521



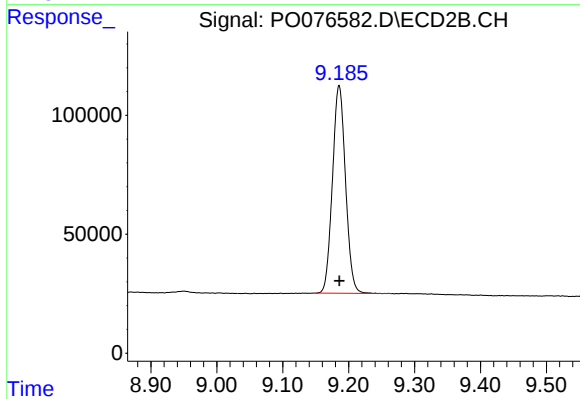
#1 Tetrachloro-m-xylene

R.T.: 3.926 min
Delta R.T.: -0.001 min
Response: 1159032
Conc: 21.13 ng/ml



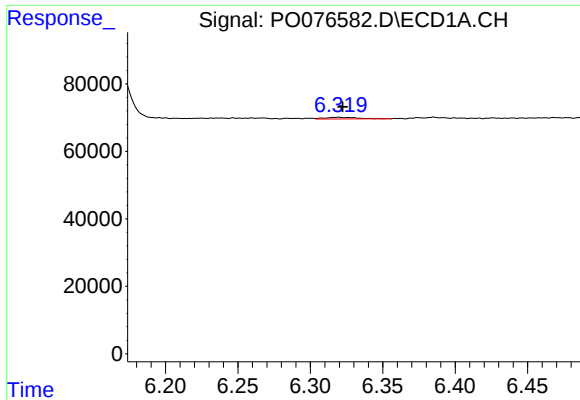
#2 Decachlorobiphenyl

R.T.: 10.891 min
Delta R.T.: 0.004 min
Response: 1863489
Conc: 28.63 ng/ml



#2 Decachlorobiphenyl

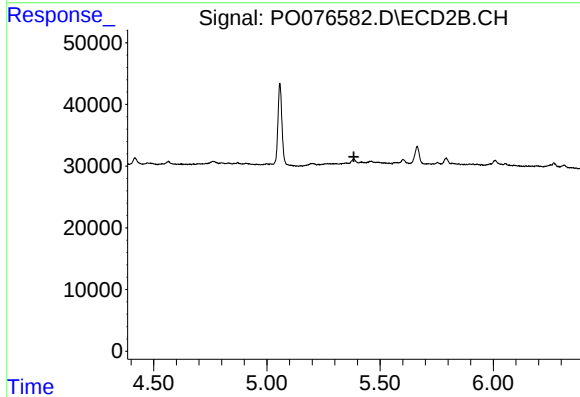
R.T.: 9.186 min
Delta R.T.: 0.000 min
Response: 1201880
Conc: 25.51 ng/ml



#5 AR-1016-3

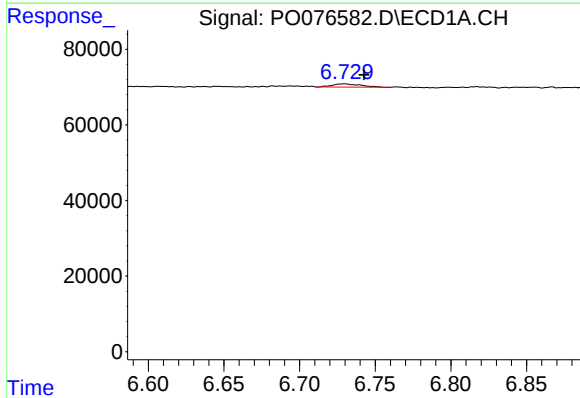
R.T.: 6.319 min
Delta R.T.: -0.003 min
Response: 7409
Conc: 3.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
D32521



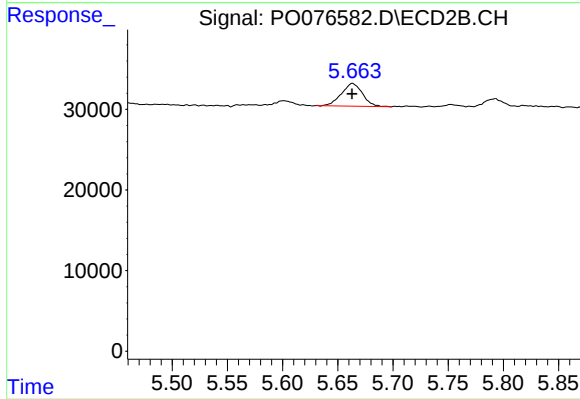
#5 AR-1016-3

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



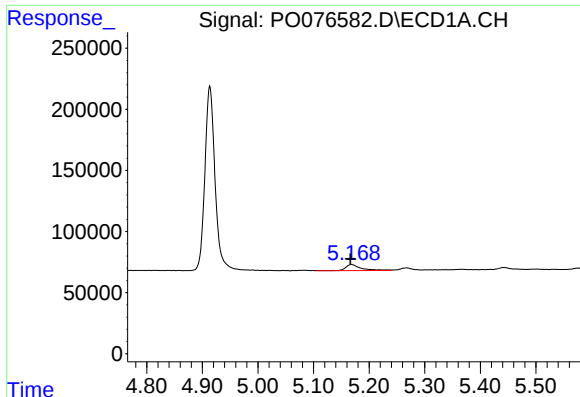
#7 AR-1016-5

R.T.: 6.730 min
Delta R.T.: -0.013 min
Response: 11237
Conc: 5.77 ng/ml



#7 AR-1016-5

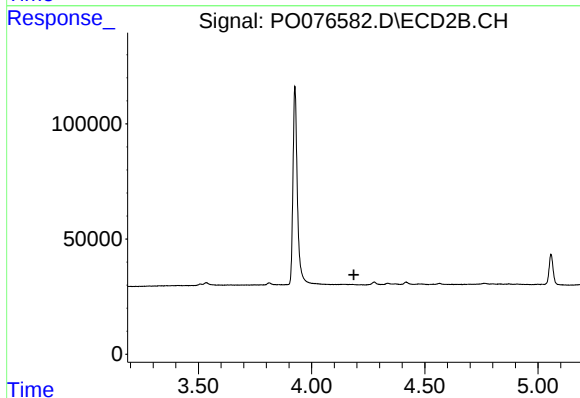
R.T.: 5.663 min
Delta R.T.: 0.000 min
Response: 37584
Conc: 27.29 ng/ml



#8 AR-1221-1

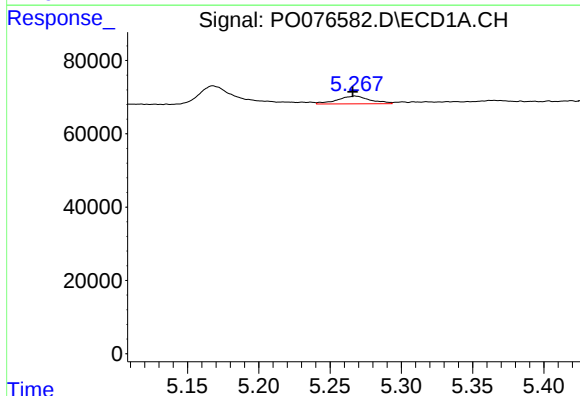
R.T.: 5.168 min
Delta R.T.: 0.001 min
Response: 98741
Conc: 112.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
D32521



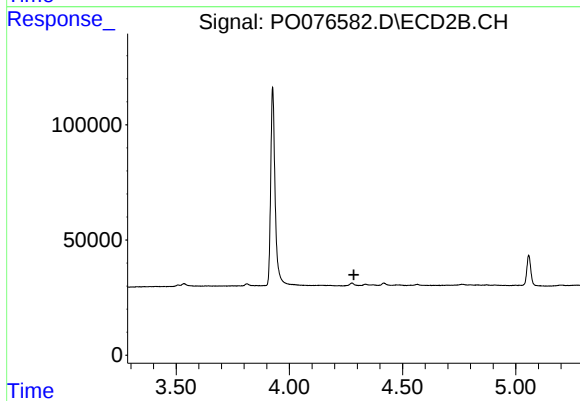
#8 AR-1221-1

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



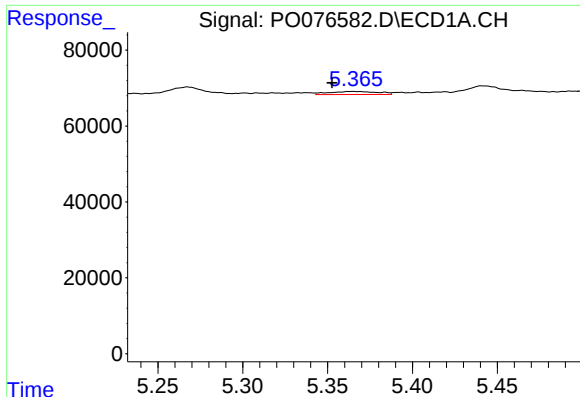
#9 AR-1221-2

R.T.: 5.268 min
Delta R.T.: 0.002 min
Response: 34247
Conc: 50.57 ng/ml



#9 AR-1221-2

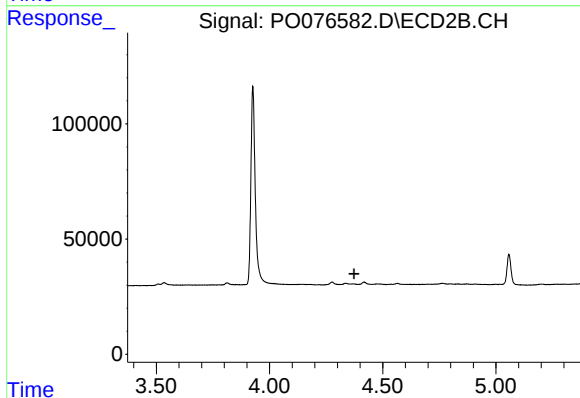
R.T.: 0.000 min
Exp R.T. : 4.285 min
Response: 0
Conc: N.D.



#10 AR-1221-3

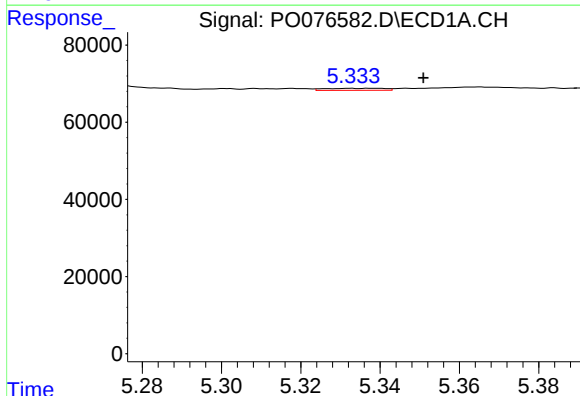
R.T.: 5.365 min
Delta R.T.: 0.012 min
Response: 16307
Conc: 7.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
D32521



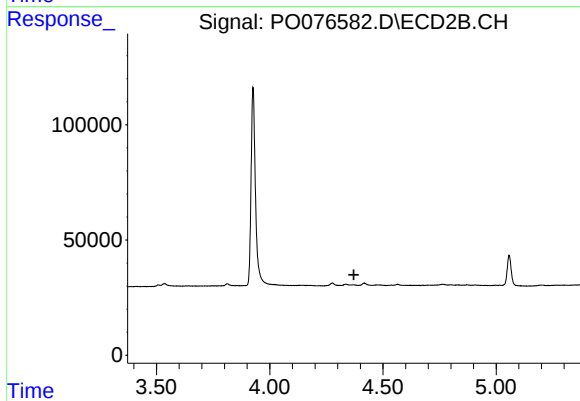
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.373 min
Response: 0
Conc: N.D.



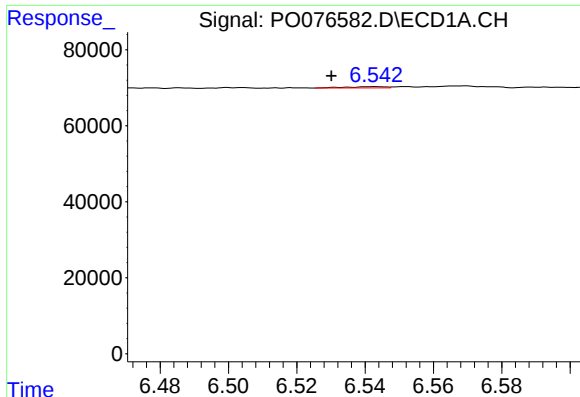
#11 AR-1232-1

R.T.: 5.338 min
Delta R.T.: -0.013 min
Response: 5408
Conc: 3.06 ng/ml



#11 AR-1232-1

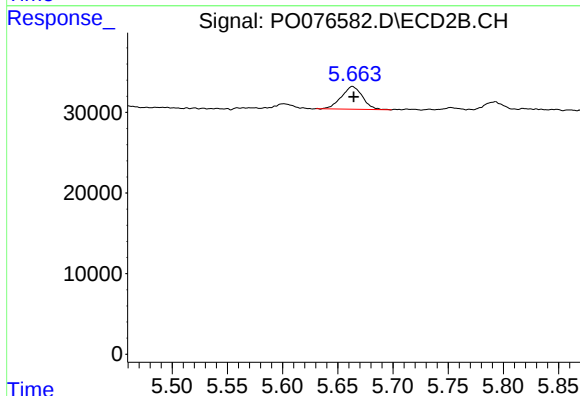
R.T.: 0.000 min
Exp R.T. : 4.372 min
Response: 0
Conc: N.D.



#15 AR-1232-5

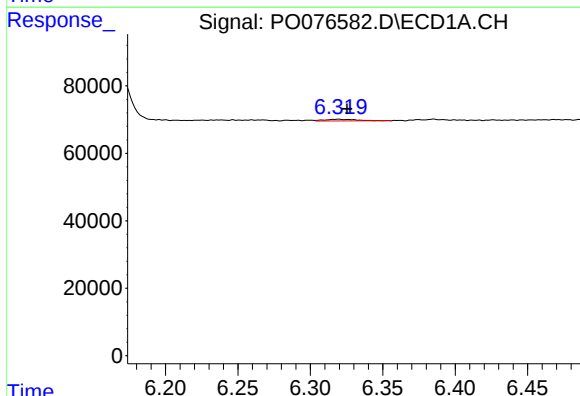
R.T.: 6.543 min
Delta R.T.: 0.013 min
Response: 2839
Conc: 5.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
D32521



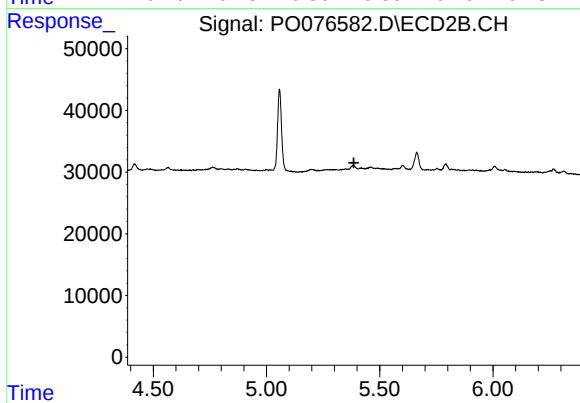
#15 AR-1232-5

R.T.: 5.663 min
Delta R.T.: -0.001 min
Response: 37584
Conc: 68.90 ng/ml



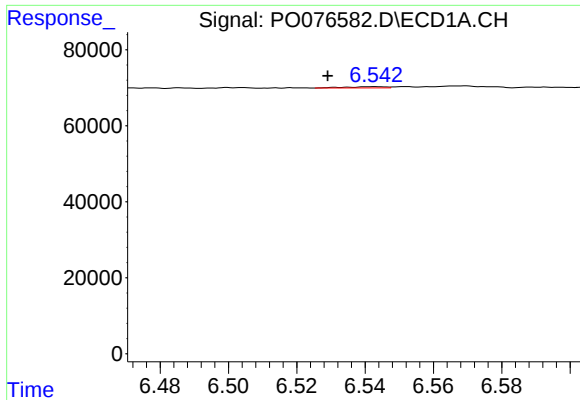
#18 AR-1242-3

R.T.: 6.319 min
Delta R.T.: -0.006 min
Response: 7409
Conc: 3.67 ng/ml



#18 AR-1242-3

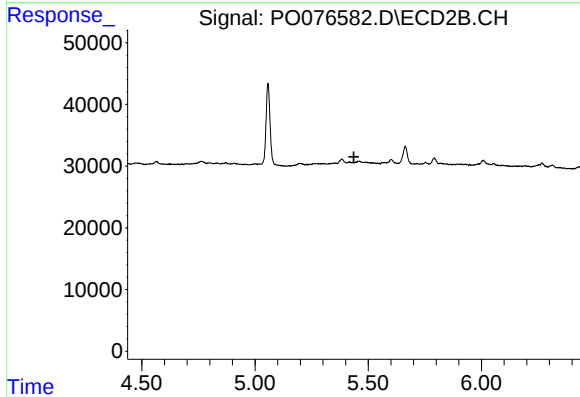
R.T.: 0.000 min
Exp R.T.: 5.386 min
Response: 0
Conc: N.D.



#22 AR-1248-2

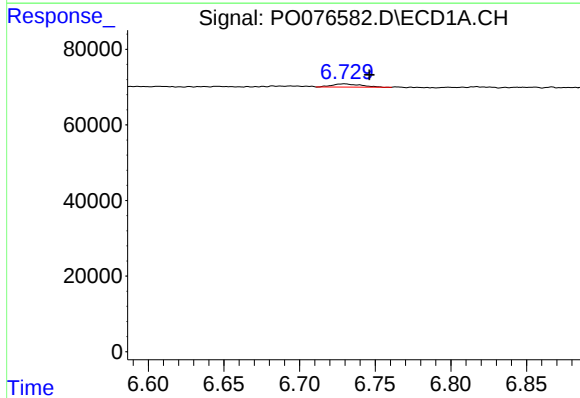
R.T.: 6.543 min
Delta R.T.: 0.014 min
Response: 2839
Conc: 1.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
D32521



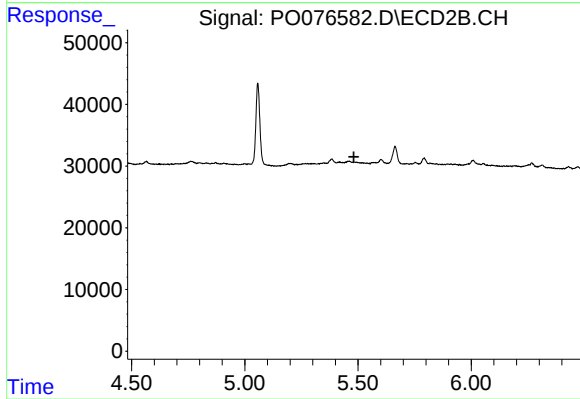
#22 AR-1248-2

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



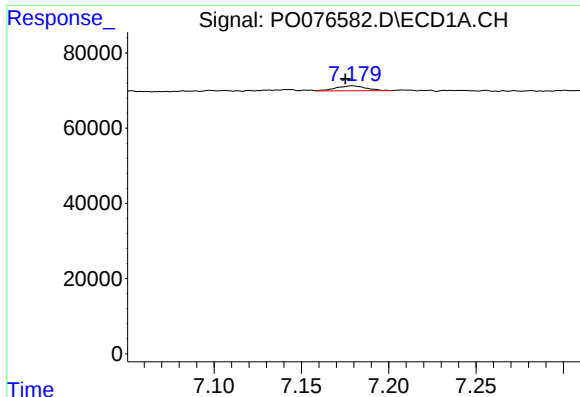
#23 AR-1248-3

R.T.: 6.730 min
Delta R.T.: -0.017 min
Response: 11237
Conc: 3.92 ng/ml



#23 AR-1248-3

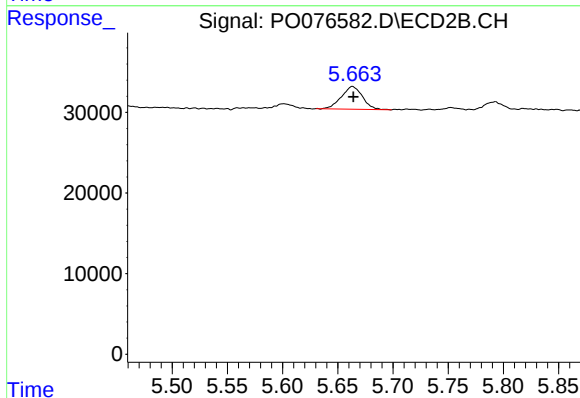
R.T.: 0.000 min
Exp R.T. : 5.481 min
Response: 0
Conc: N.D.



#24 AR-1248-4

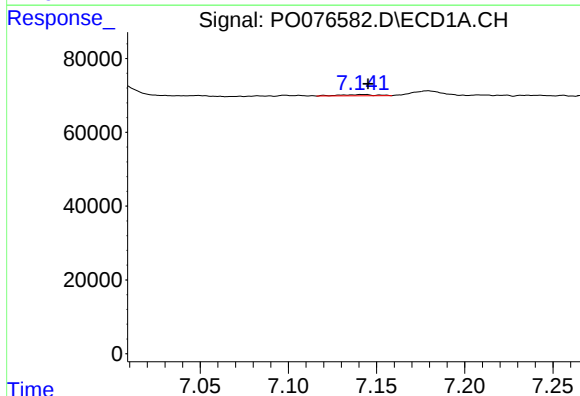
R.T.: 7.179 min
Delta R.T.: 0.004 min
Response: 15405
Conc: 4.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
D32521



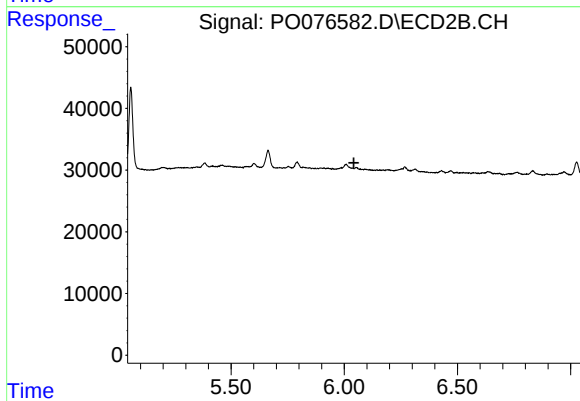
#24 AR-1248-4

R.T.: 5.663 min
Delta R.T.: 0.000 min
Response: 37584
Conc: 19.33 ng/ml



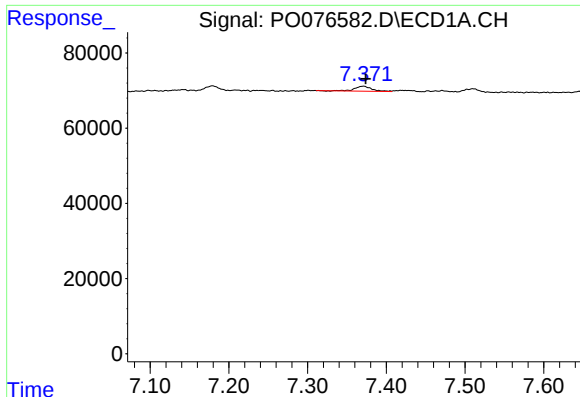
#26 AR-1254-1

R.T.: 7.143 min
Delta R.T.: -0.003 min
Response: 4934
Conc: 1.49 ng/ml



#26 AR-1254-1

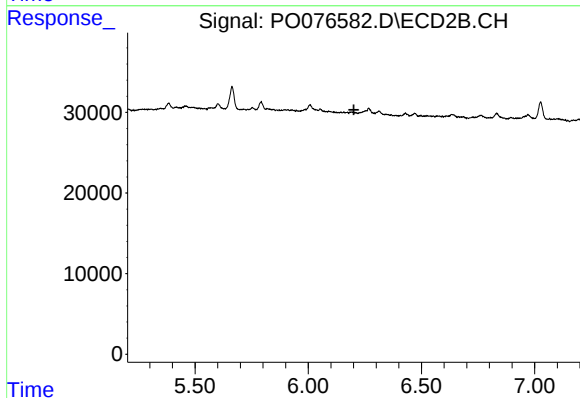
R.T.: 0.000 min
Exp R.T.: 6.042 min
Response: 0
Conc: N.D.



#27 AR-1254-2

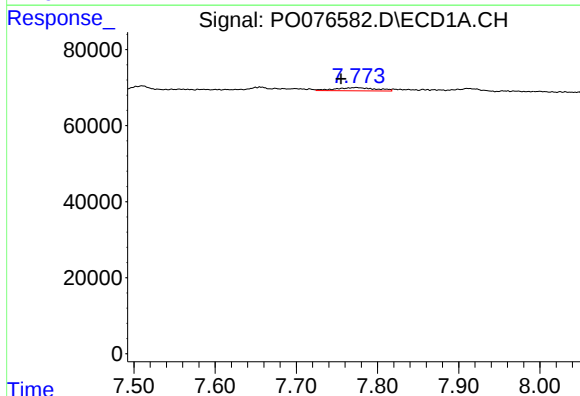
R.T.: 7.371 min
Delta R.T.: -0.003 min
Response: 19396
Conc: 3.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
D32521



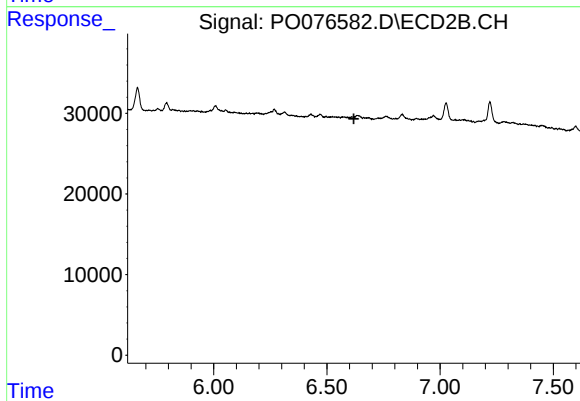
#27 AR-1254-2

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



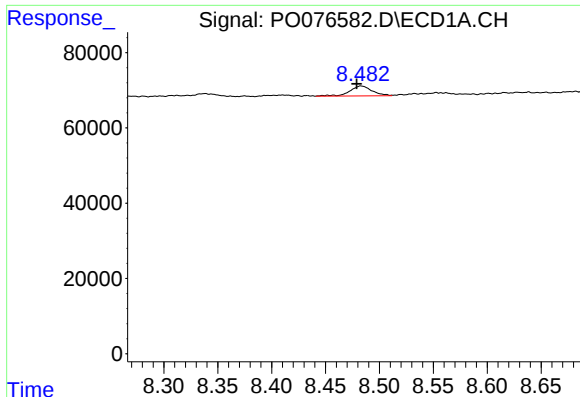
#28 AR-1254-3

R.T.: 7.774 min
Delta R.T.: 0.019 min
Response: 29361
Conc: 5.52 ng/ml



#28 AR-1254-3

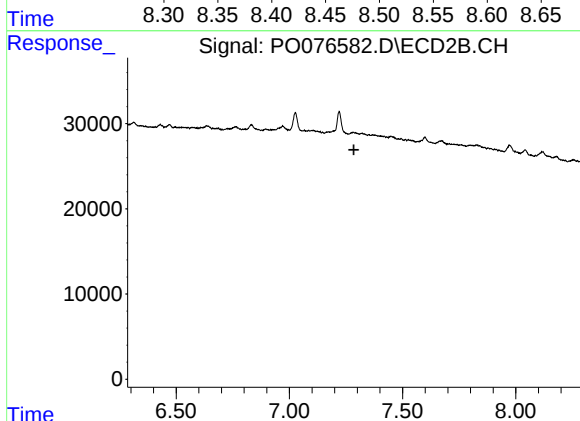
R.T.: 0.000 min
Exp R.T. : 6.619 min
Response: 0
Conc: N.D.



#30 AR-1254-5

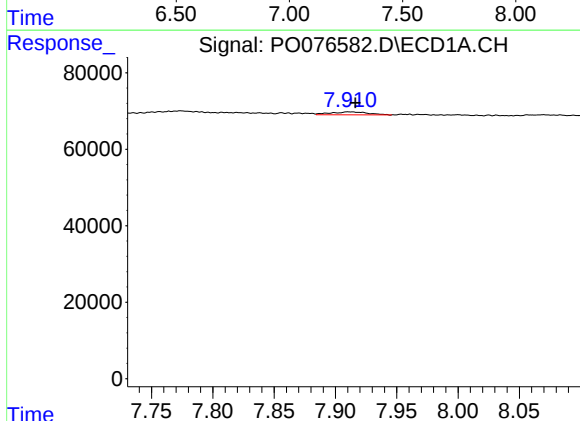
R.T.: 8.483 min
Delta R.T.: 0.004 min
Response: 38383
Conc: 9.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
D32521



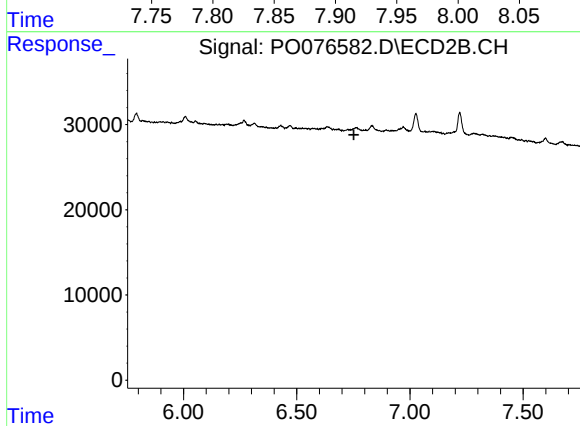
#30 AR-1254-5

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



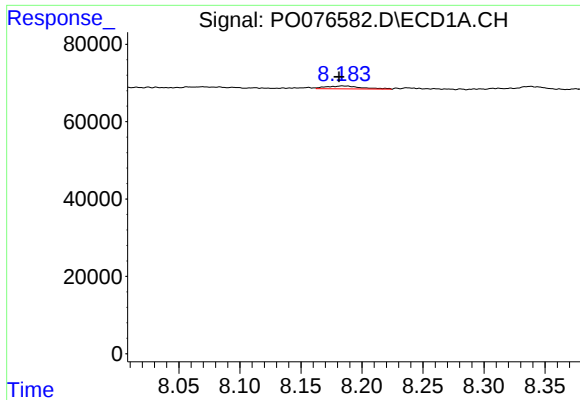
#31 AR-1260-1

R.T.: 7.911 min
Delta R.T.: -0.005 min
Response: 16031
Conc: 4.67 ng/ml



#31 AR-1260-1

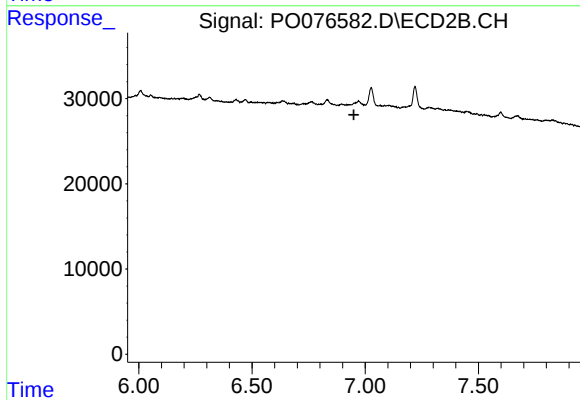
R.T.: 0.000 min
Exp R.T. : 6.753 min
Response: 0
Conc: N.D.



#32 AR-1260-2

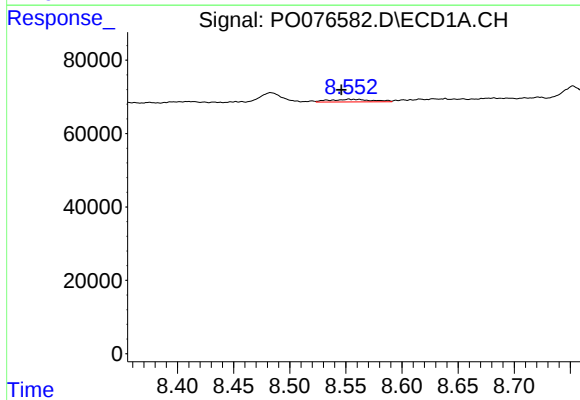
R.T.: 8.184 min
Delta R.T.: 0.003 min
Response: 15536
Conc: 3.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
D32521



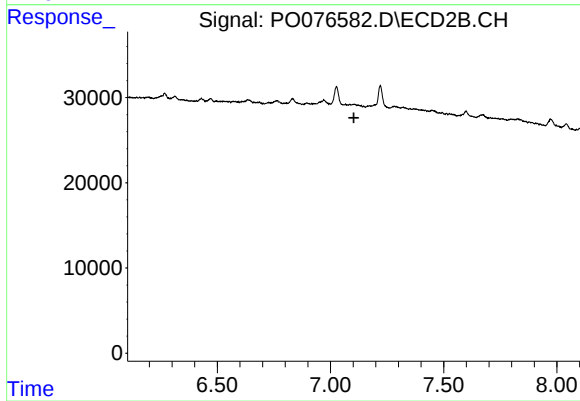
#32 AR-1260-2

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



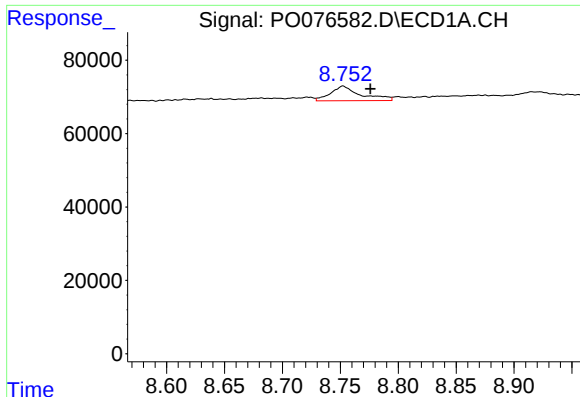
#33 AR-1260-3

R.T.: 8.553 min
Delta R.T.: 0.007 min
Response: 19128
Conc: 6.33 ng/ml



#33 AR-1260-3

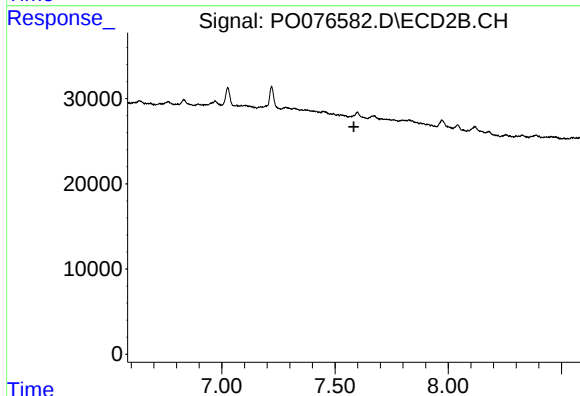
R.T.: 0.000 min
Exp R.T. : 7.103 min
Response: 0
Conc: N.D.



#34 AR-1260-4

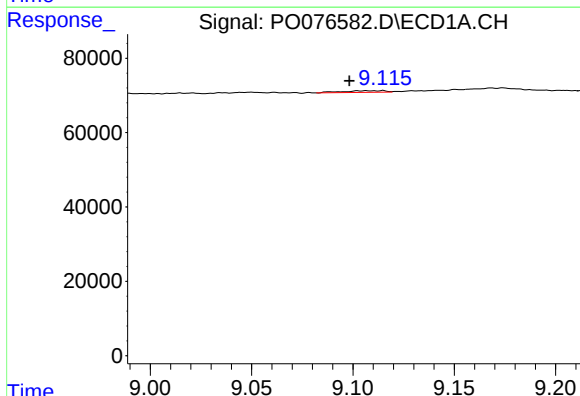
R.T.: 8.752 min
Delta R.T.: -0.024 min
Response: 72513
Conc: 20.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
D32521



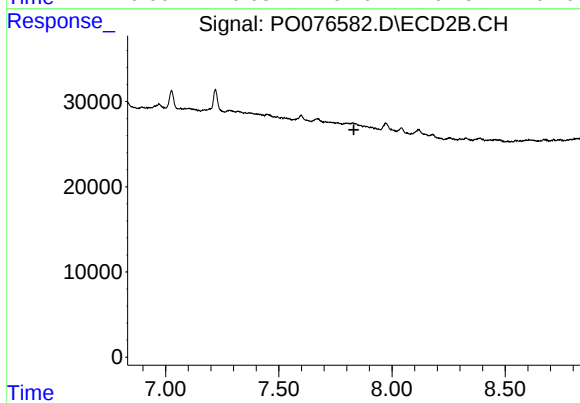
#34 AR-1260-4

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



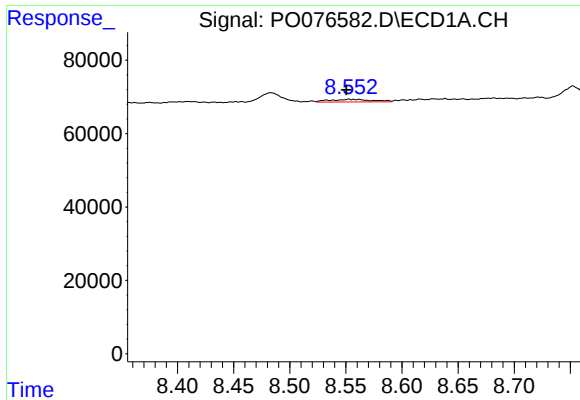
#35 AR-1260-5

R.T.: 9.114 min
Delta R.T.: 0.016 min
Response: 6463
Conc: 0.96 ng/ml



#35 AR-1260-5

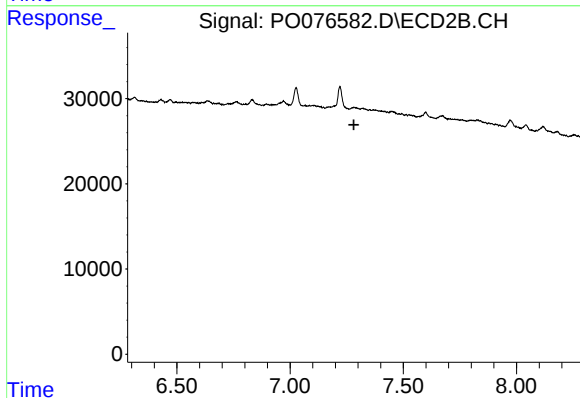
R.T.: 0.000 min
Exp R.T. : 7.832 min
Response: 0
Conc: N.D.



#36 AR-1262-1

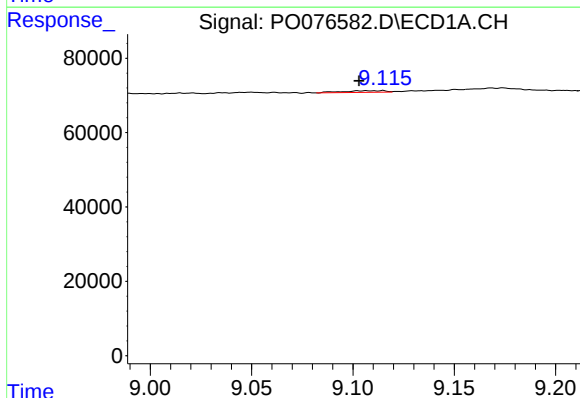
R.T.: 8.553 min
Delta R.T.: 0.002 min
Response: 19128
Conc: 3.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
D32521



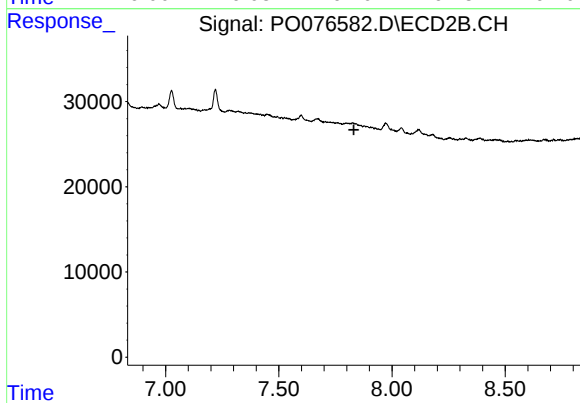
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.281 min
Response: 0
Conc: N.D.



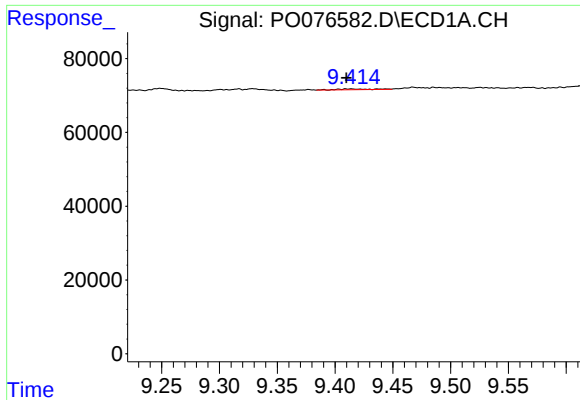
#37 AR-1262-2

R.T.: 9.114 min
Delta R.T.: 0.011 min
Response: 6463
Conc: 0.75 ng/ml



#37 AR-1262-2

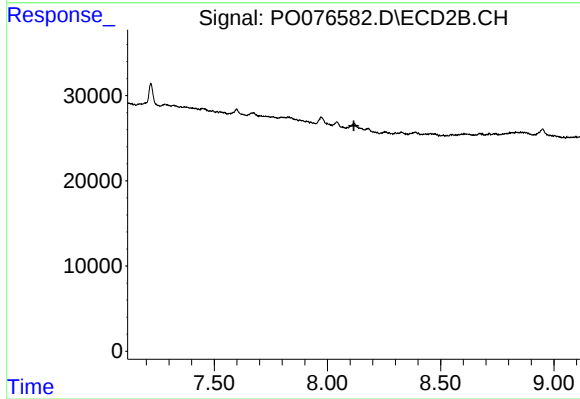
R.T.: 0.000 min
Exp R.T. : 7.832 min
Response: 0
Conc: N.D.



#38 AR-1262-3

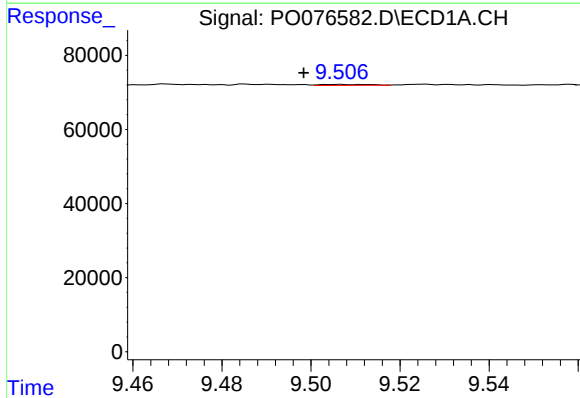
R.T.: 9.414 min
Delta R.T.: 0.005 min
Response: 4696
Conc: 0.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
D32521



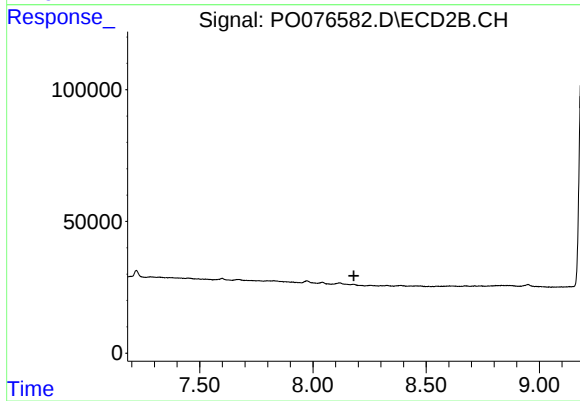
#38 AR-1262-3

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



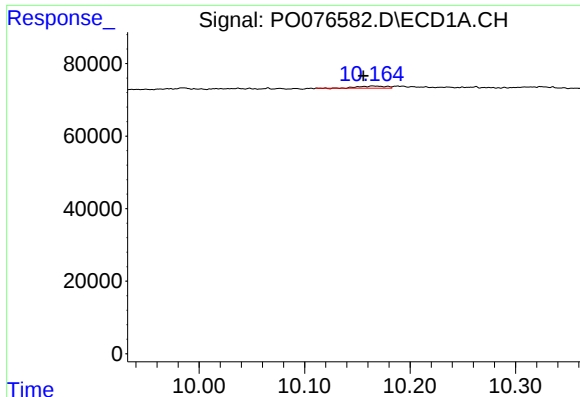
#39 AR-1262-4

R.T.: 9.506 min
Delta R.T.: 0.008 min
Response: 1931
Conc: 0.45 ng/ml



#39 AR-1262-4

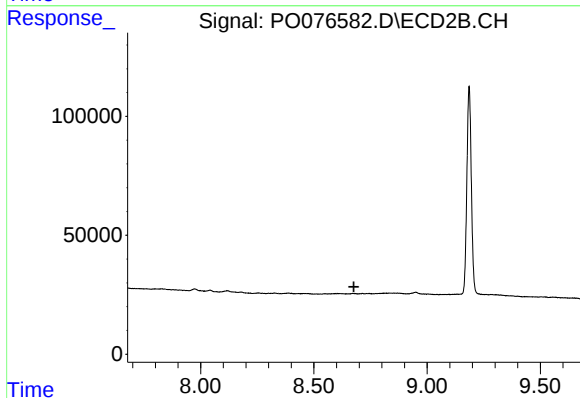
R.T.: 0.000 min
Exp R.T. : 8.180 min
Response: 0
Conc: N.D.



#40 AR-1262-5

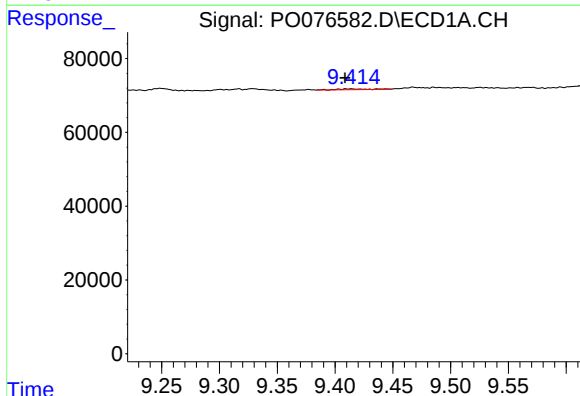
R.T.: 10.165 min
Delta R.T.: 0.009 min
Response: 10570
Conc: 3.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
D32521



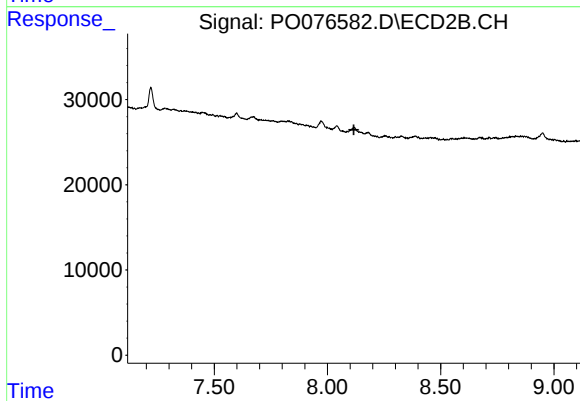
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.677 min
Response: 0
Conc: N.D.



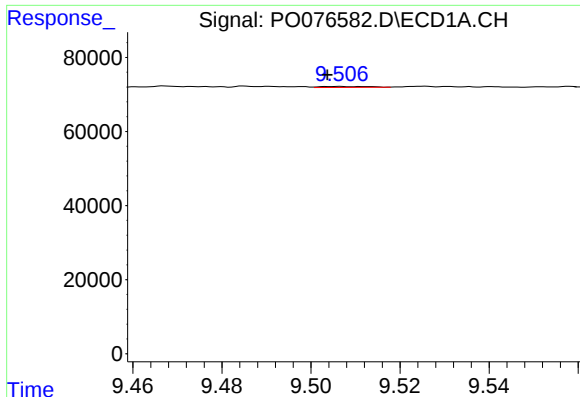
#41 AR-1268-1

R.T.: 9.414 min
Delta R.T.: 0.006 min
Response: 4696
Conc: 0.45 ng/ml



#41 AR-1268-1

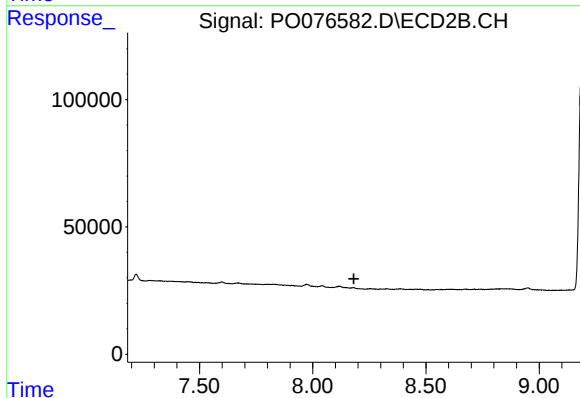
R.T.: 0.000 min
Exp R.T. : 8.117 min
Response: 0
Conc: N.D.



#42 AR-1268-2

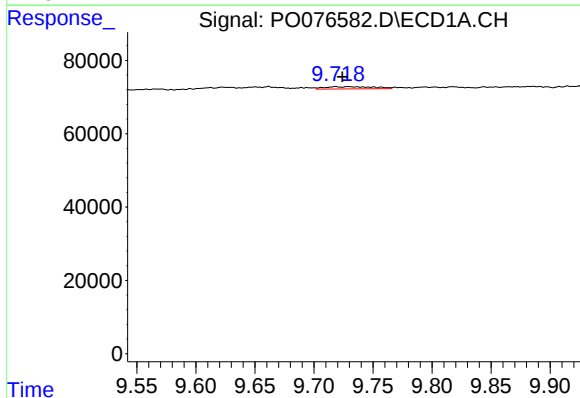
R.T.: 9.506 min
Delta R.T.: 0.003 min
Response: 1931
Conc: 0.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
D32521



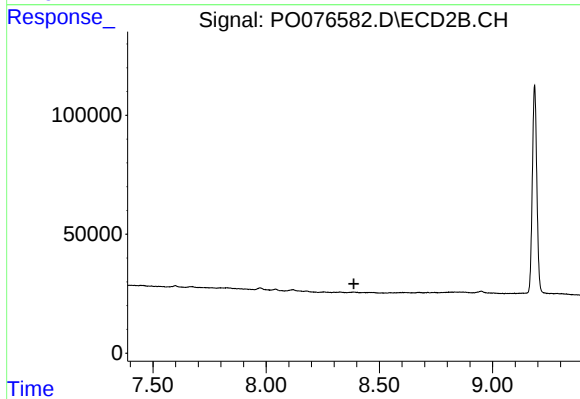
#42 AR-1268-2

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



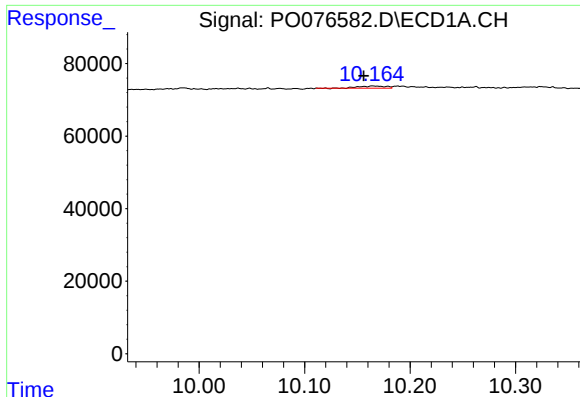
#43 AR-1268-3

R.T.: 9.718 min
Delta R.T.: -0.006 min
Response: 17684
Conc: 2.13 ng/ml



#43 AR-1268-3

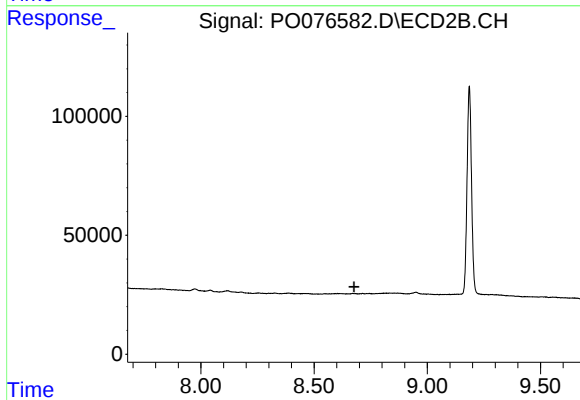
R.T.: 0.000 min
Exp R.T. : 8.387 min
Response: 0
Conc: N.D.



#44 AR-1268-4

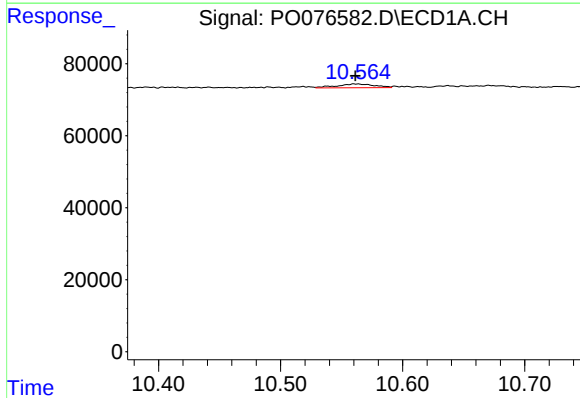
R.T.: 10.165 min
Delta R.T.: 0.009 min
Response: 10570
Conc: 3.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
D32521



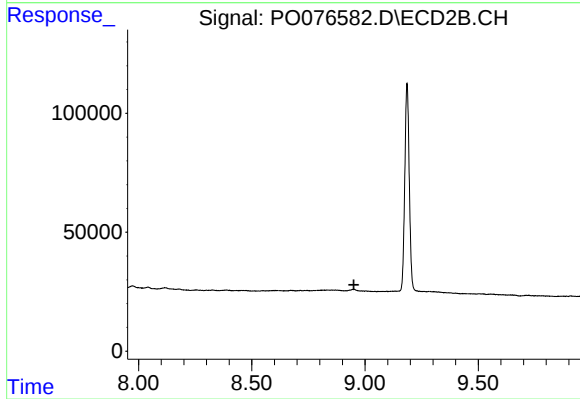
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.676 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.561 min
Delta R.T.: 0.000 min
Response: 22551
Conc: 0.85 ng/ml



#45 AR-1268-5

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