

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0040920\
 Data File : P0067769.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Apr 2020 10:03
 Operator : DD\AJ
 Sample : L2071-07
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 09 12:56:04 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0040120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 03 16:04:09 2020
 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...	4.934	3.945	580335	845383	24.369	25.222
2)	SA Decachlor...	10.918	9.231	639962	754659	18.798	18.252
Target Compounds							
3)	L1 AR-1016-1	6.255	5.200	43322	64493	42.010	43.995
4)	L1 AR-1016-2	6.279	5.219	48135	70351	34.116	35.912
5)	L1 AR-1016-3	6.344	5.410	49812	68145	56.670	65.157
6)	L1 AR-1016-4	6.452	5.463	43071	41883	61.078	46.950
7)	L1 AR-1016-5	6.766	5.691	51108	74129	71.078	65.507
9)	L2 AR-1221-2	0.000	4.298	0	22643	N.D.	71.802 #
10)	L2 AR-1221-3	5.371	4.389	28378	44099	37.772	44.919
11)	L3 AR-1232-1	5.371	4.389	28378	44099	55.117	63.721
12)	L3 AR-1232-2	5.958	5.219	44769	70351	166.875	96.987 #
13)	L3 AR-1232-3	6.279	5.410	48135	68145	91.830	176.788 #
14)	L3 AR-1232-4	6.452	5.507	43071	41862	167.541	118.332 #
15)	L3 AR-1232-5	6.548	5.691	36868	74129	196.824	193.985
16)	L4 AR-1242-1	6.255	5.200	43322	64493	63.101	65.732
17)	L4 AR-1242-2	6.279	5.219	48135	70351	51.230	53.991
18)	L4 AR-1242-3	6.344	5.410	49812	68145	84.999	95.298
19)	L4 AR-1242-4	6.452	5.507	43071	41862	91.579	58.157 #
20)	L4 AR-1242-5	7.233	6.070	26038	60272	48.741	64.412 #
21)	L5 AR-1248-1	6.255	5.200	43322	64493	80.748	82.556
22)	L5 AR-1248-2	6.548	5.463	36868	41883	52.399	41.623
23)	L5 AR-1248-3	6.766	5.507	51108	41862	62.797	40.928 #
24)	L5 AR-1248-4	7.193	5.691	32190	74129	34.119	59.480 #
25)	L5 AR-1248-5	7.233	6.113	26038	46431	28.893	37.520 #
26)	L6 AR-1254-1	7.163	6.070	30279	60272	24.515	23.506
27)	L6 AR-1254-2	7.397	6.294	19281	43518	9.804	19.081 #
29)	L6 AR-1254-4	0.000	6.947	0	20214	N.D.	8.385 #
32)	L7 AR-1260-2	0.000	6.947	0	20214	N.D.	7.872 #
35)	L7 AR-1260-5	9.101	0.000	83002	0	26.311	N.D. #
37)	L8 AR-1262-2	9.101	0.000	83002	0	28.926	N.D. #
39)	L8 AR-1262-4	9.518	0.000	122141	0	77.189	N.D. #
42)	L9 AR-1268-2	9.518	0.000	122141	0	35.240	N.D. #

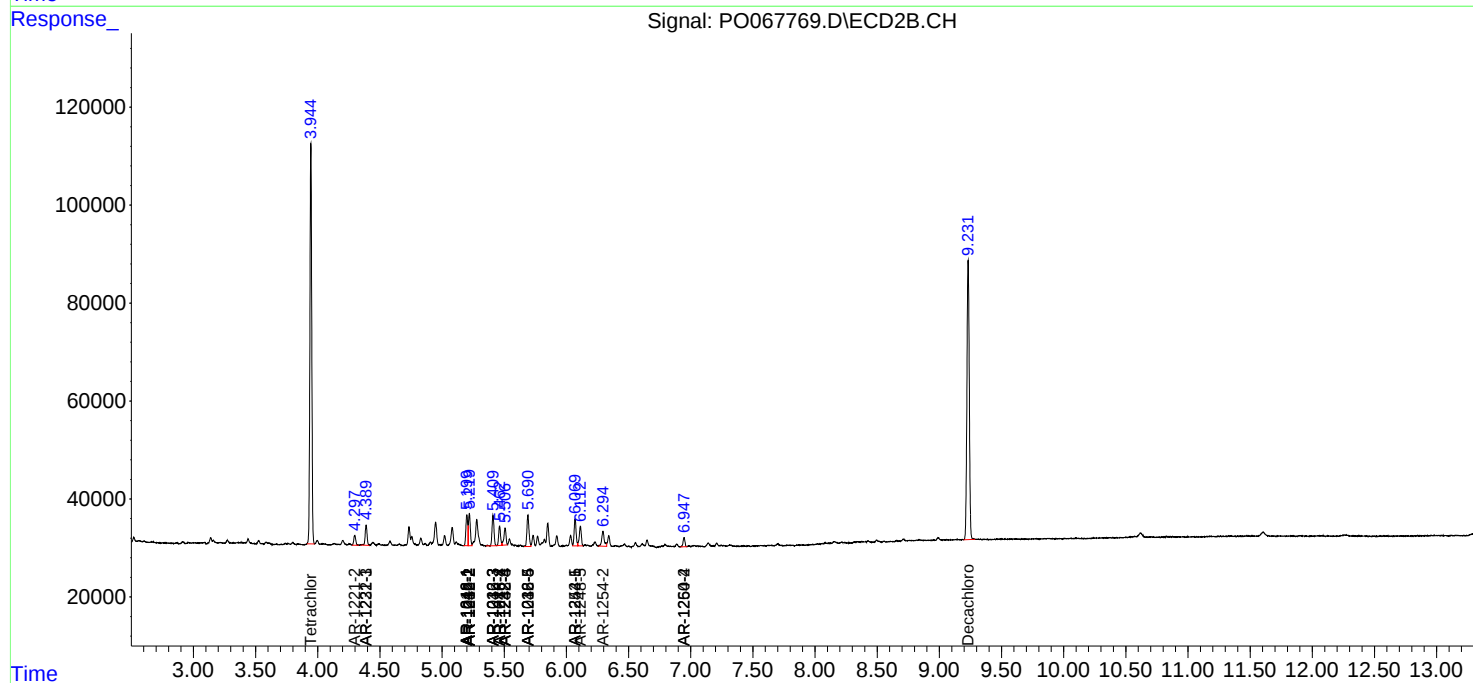
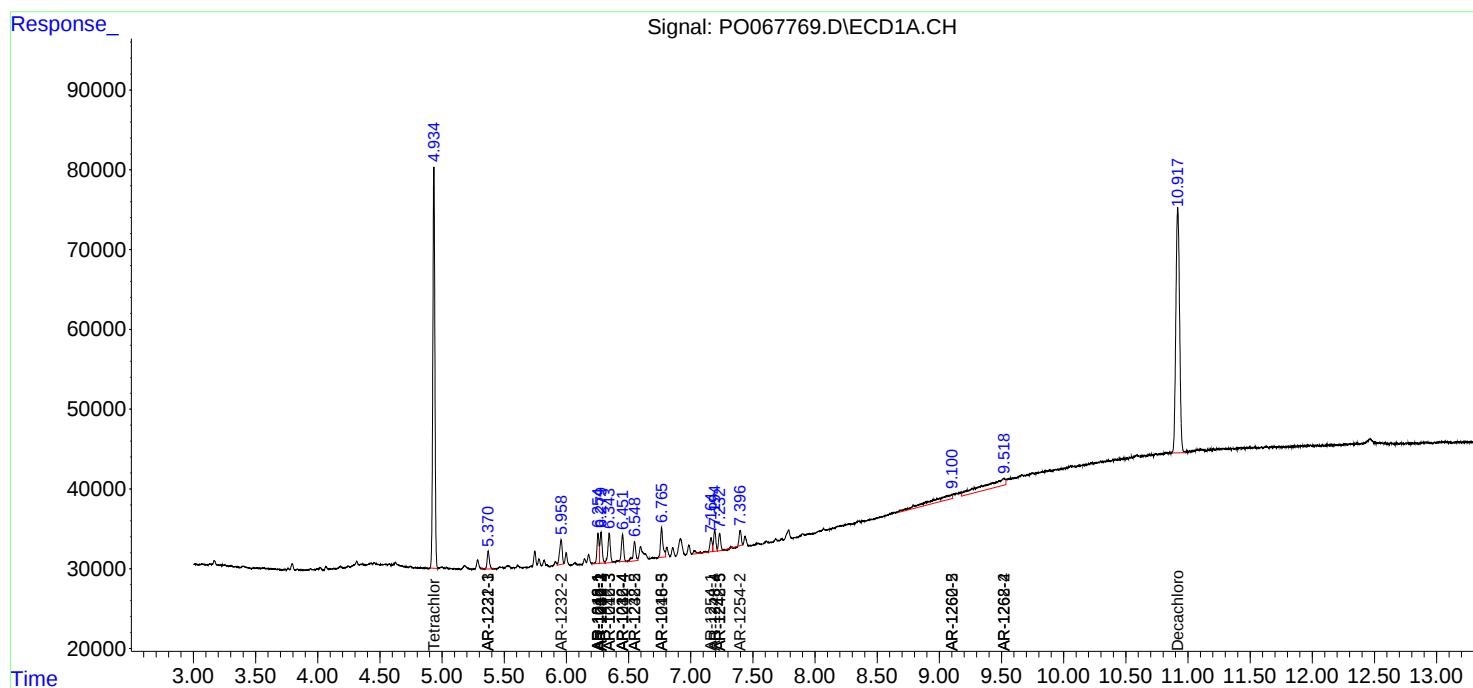
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

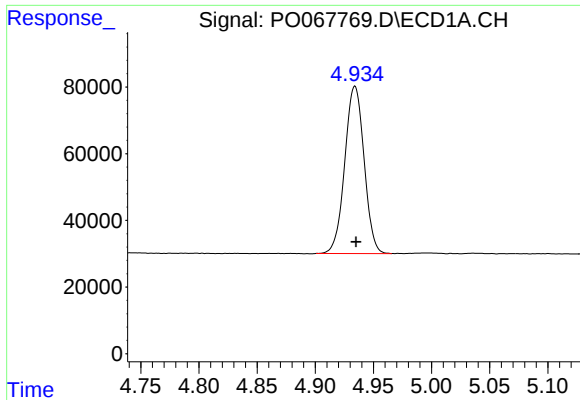
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO040920\
Data File : PO067769.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Apr 2020 10:03
Operator : DD\AJ
Sample : L2071-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 09 12:56:04 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO040120.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 03 16:04:09 2020
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

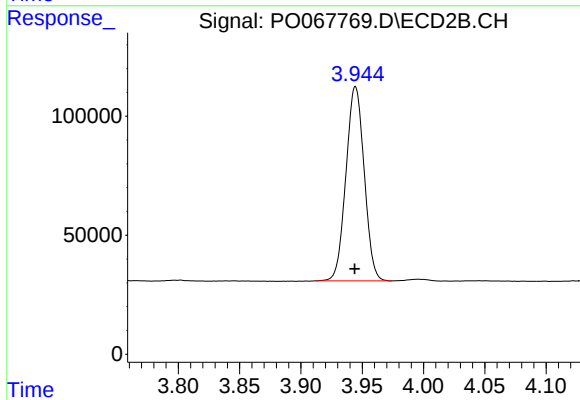




#1 Tetrachloro-m-xylene

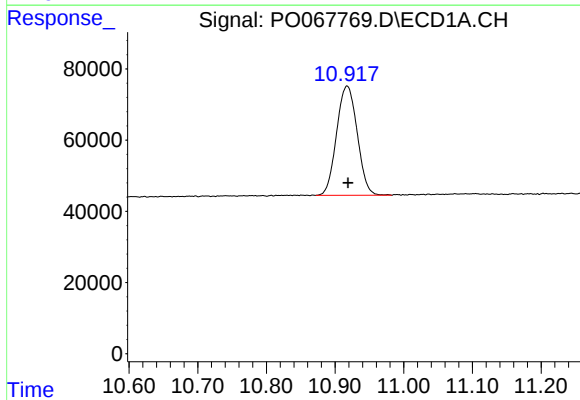
R.T.: 4.934 min
Delta R.T.: 0.000 min
Response: 580335
Conc: 24.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



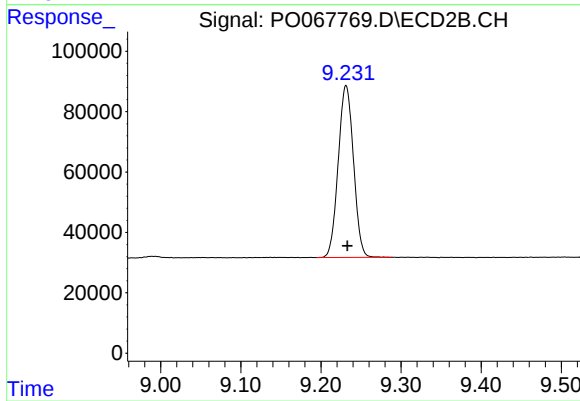
#1 Tetrachloro-m-xylene

R.T.: 3.945 min
Delta R.T.: 0.000 min
Response: 845383
Conc: 25.22 ng/ml



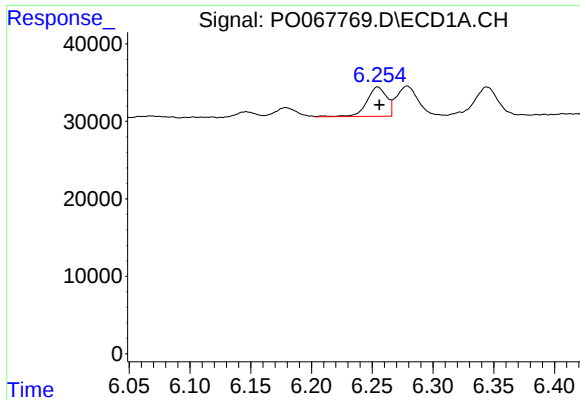
#2 Decachlorobiphenyl

R.T.: 10.918 min
Delta R.T.: -0.001 min
Response: 639962
Conc: 18.80 ng/ml



#2 Decachlorobiphenyl

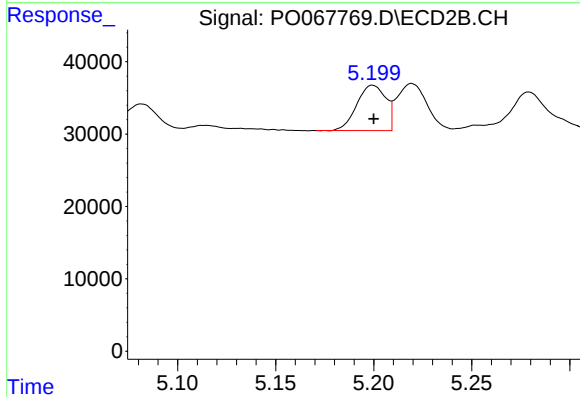
R.T.: 9.231 min
Delta R.T.: -0.002 min
Response: 754659
Conc: 18.25 ng/ml



#3 AR-1016-1

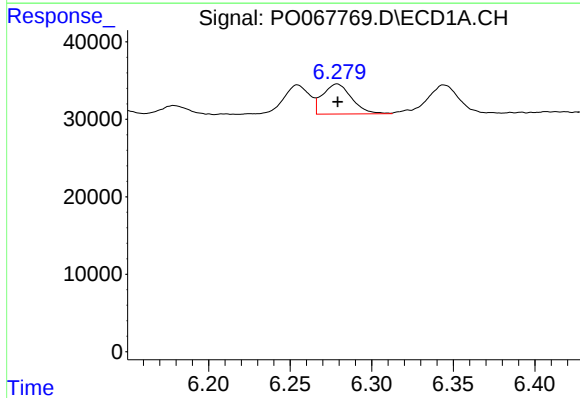
R.T.: 6.255 min
Delta R.T.: -0.001 min
Response: 43322
Conc: 42.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



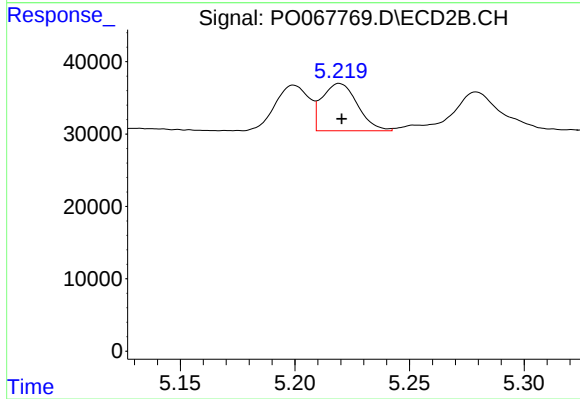
#3 AR-1016-1

R.T.: 5.200 min
Delta R.T.: 0.000 min
Response: 64493
Conc: 44.00 ng/ml



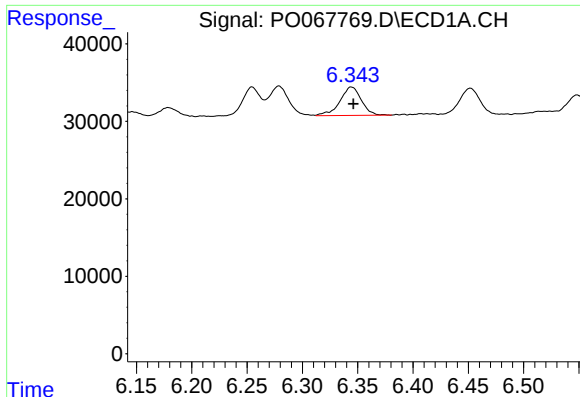
#4 AR-1016-2

R.T.: 6.279 min
Delta R.T.: 0.000 min
Response: 48135
Conc: 34.12 ng/ml



#4 AR-1016-2

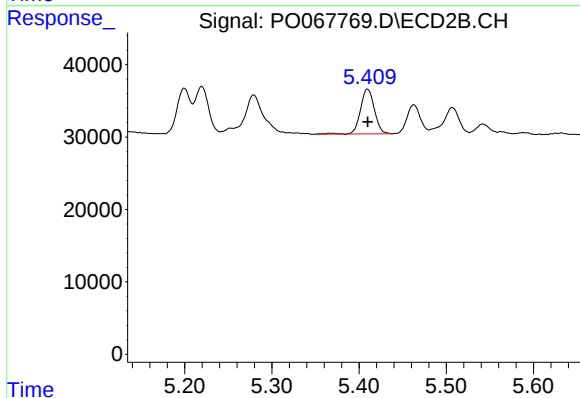
R.T.: 5.219 min
Delta R.T.: -0.001 min
Response: 70351
Conc: 35.91 ng/ml



#5 AR-1016-3

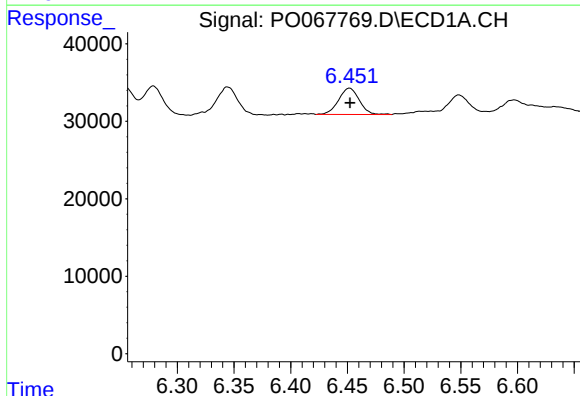
R.T.: 6.344 min
Delta R.T.: -0.002 min
Response: 49812
Conc: 56.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



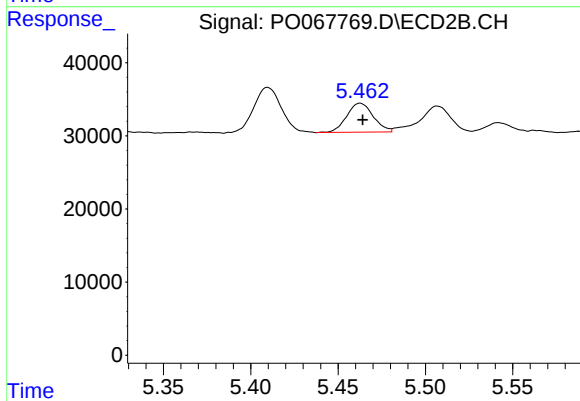
#5 AR-1016-3

R.T.: 5.410 min
Delta R.T.: 0.000 min
Response: 68145
Conc: 65.16 ng/ml



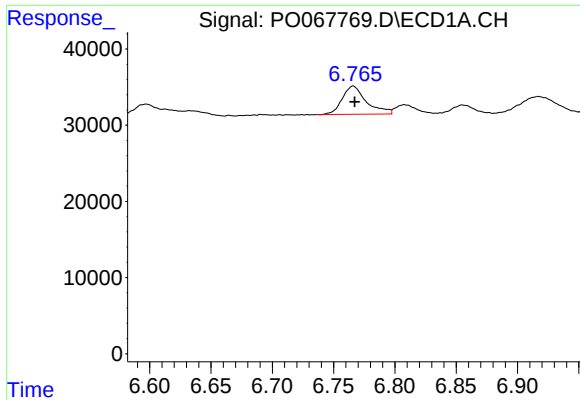
#6 AR-1016-4

R.T.: 6.452 min
Delta R.T.: 0.000 min
Response: 43071
Conc: 61.08 ng/ml



#6 AR-1016-4

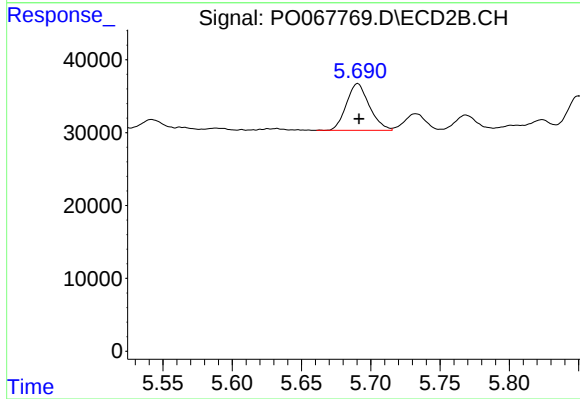
R.T.: 5.463 min
Delta R.T.: -0.001 min
Response: 41883
Conc: 46.95 ng/ml



#7 AR-1016-5

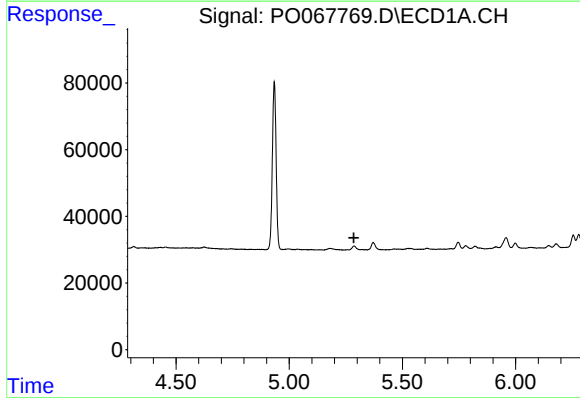
R.T.: 6.766 min
Delta R.T.: -0.001 min
Response: 51108
Conc: 71.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



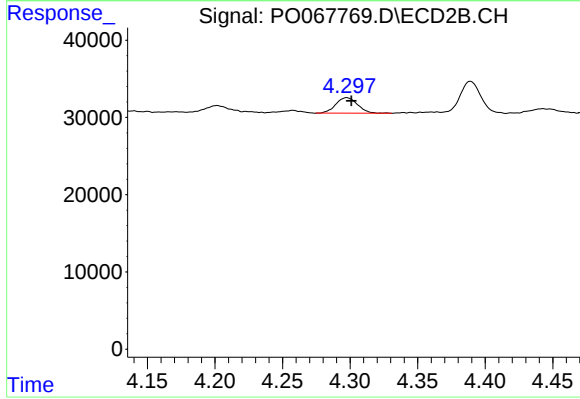
#7 AR-1016-5

R.T.: 5.691 min
Delta R.T.: -0.001 min
Response: 74129
Conc: 65.51 ng/ml



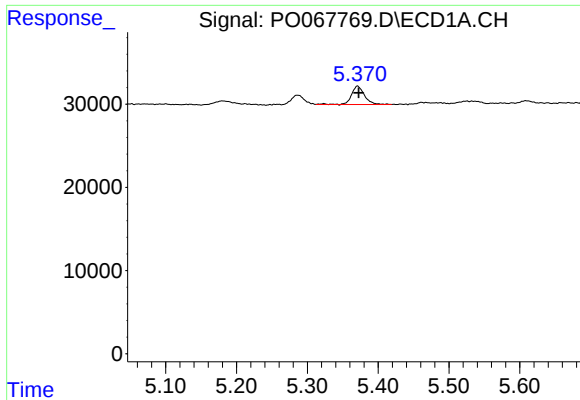
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.285 min
Response: 0
Conc: N.D.



#9 AR-1221-2

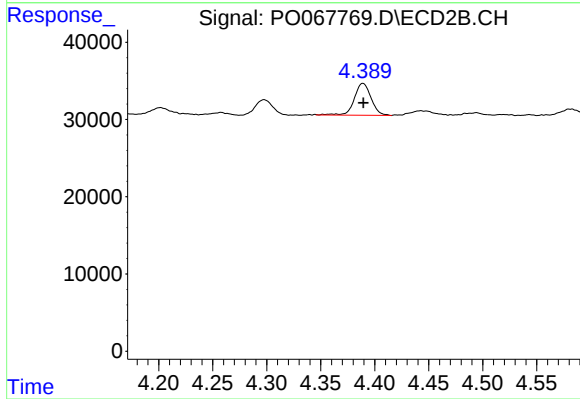
R.T.: 4.298 min
Delta R.T.: -0.003 min
Response: 22643
Conc: 71.80 ng/ml



#10 AR-1221-3

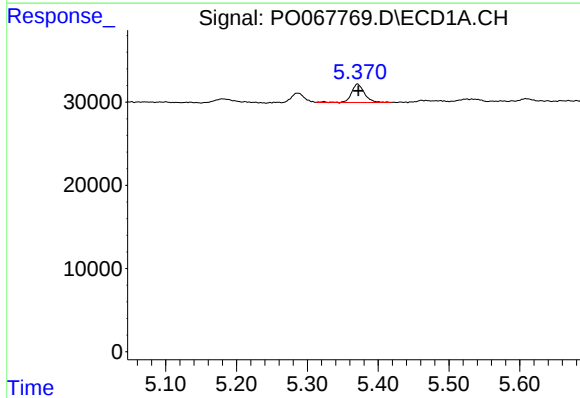
R.T.: 5.371 min
Delta R.T.: -0.002 min
Response: 28378
Conc: 37.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



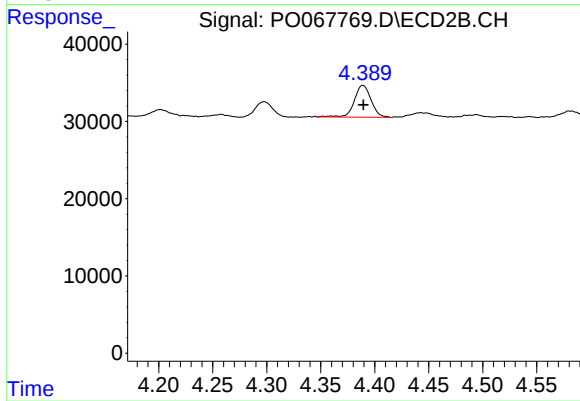
#10 AR-1221-3

R.T.: 4.389 min
Delta R.T.: 0.000 min
Response: 44099
Conc: 44.92 ng/ml



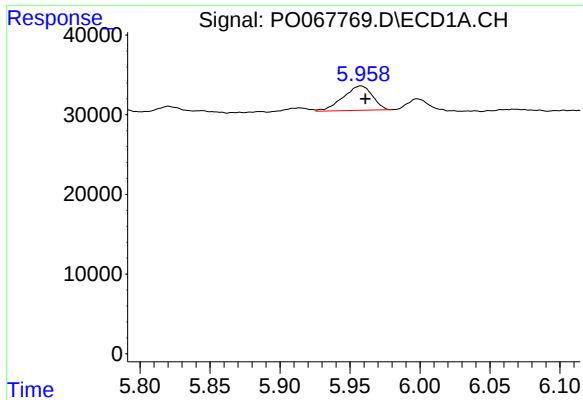
#11 AR-1232-1

R.T.: 5.371 min
Delta R.T.: -0.001 min
Response: 28378
Conc: 55.12 ng/ml



#11 AR-1232-1

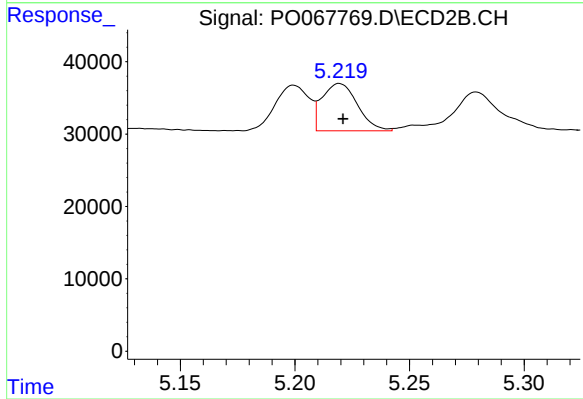
R.T.: 4.389 min
Delta R.T.: 0.000 min
Response: 44099
Conc: 63.72 ng/ml



#12 AR-1232-2

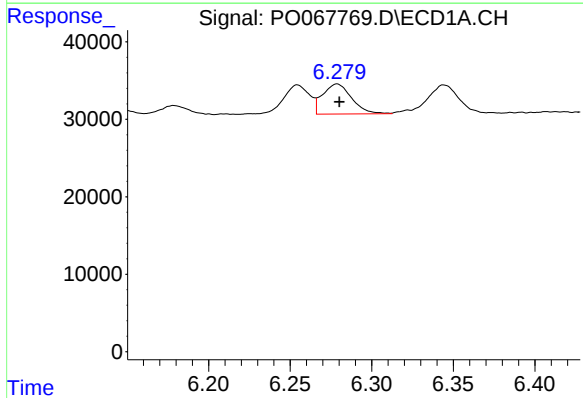
R.T.: 5.958 min
Delta R.T.: -0.003 min
Response: 44769
Conc: 166.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



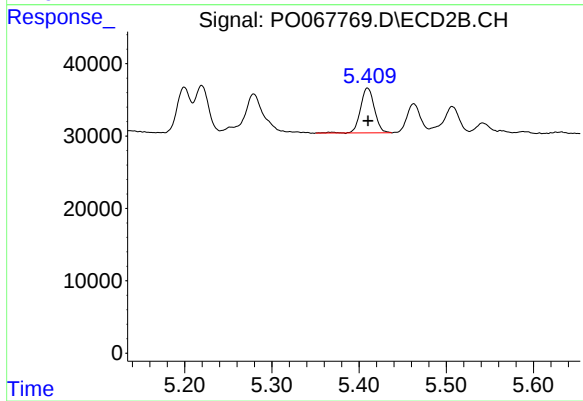
#12 AR-1232-2

R.T.: 5.219 min
Delta R.T.: -0.002 min
Response: 70351
Conc: 96.99 ng/ml



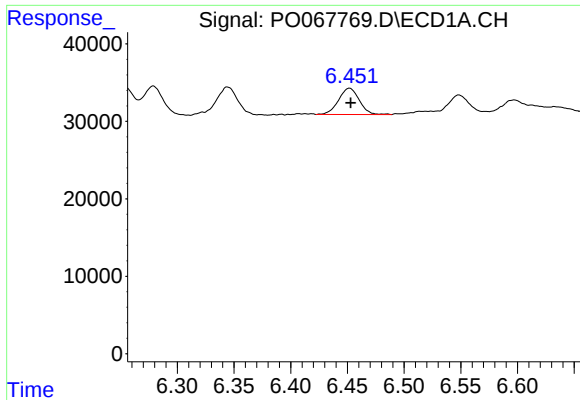
#13 AR-1232-3

R.T.: 6.279 min
Delta R.T.: -0.001 min
Response: 48135
Conc: 91.83 ng/ml



#13 AR-1232-3

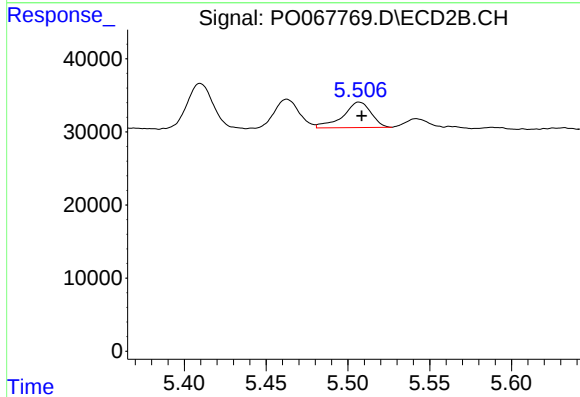
R.T.: 5.410 min
Delta R.T.: 0.000 min
Response: 68145
Conc: 176.79 ng/ml



#14 AR-1232-4

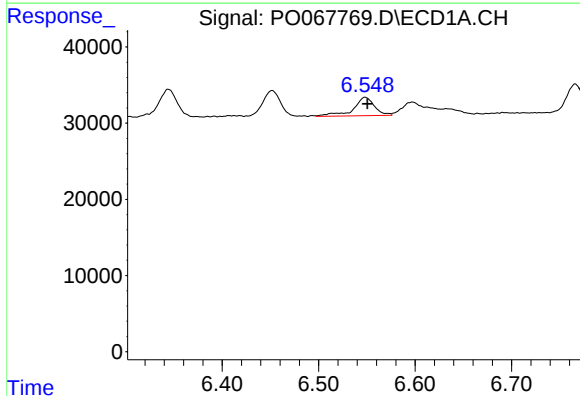
R.T.: 6.452 min
Delta R.T.: -0.001 min
Response: 43071
Conc: 167.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



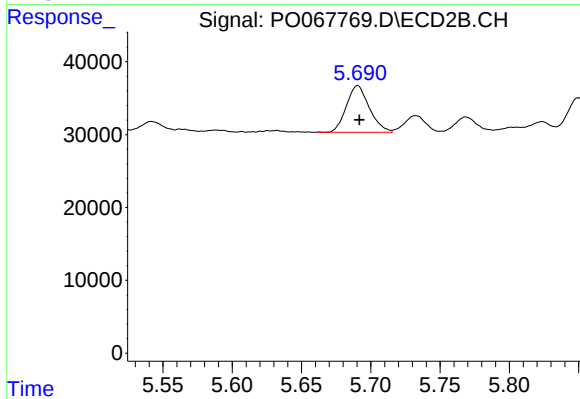
#14 AR-1232-4

R.T.: 5.507 min
Delta R.T.: -0.002 min
Response: 41862
Conc: 118.33 ng/ml



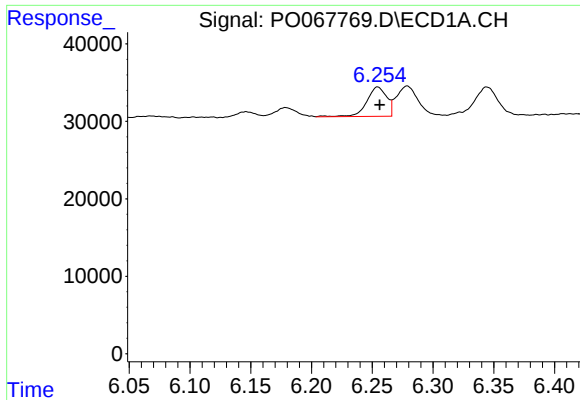
#15 AR-1232-5

R.T.: 6.548 min
Delta R.T.: -0.002 min
Response: 36868
Conc: 196.82 ng/ml



#15 AR-1232-5

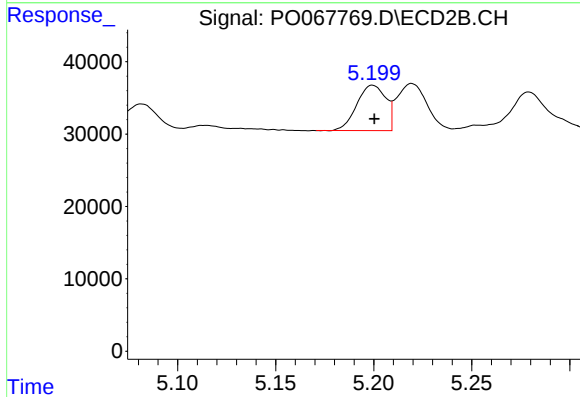
R.T.: 5.691 min
Delta R.T.: -0.001 min
Response: 74129
Conc: 193.99 ng/ml



#16 AR-1242-1

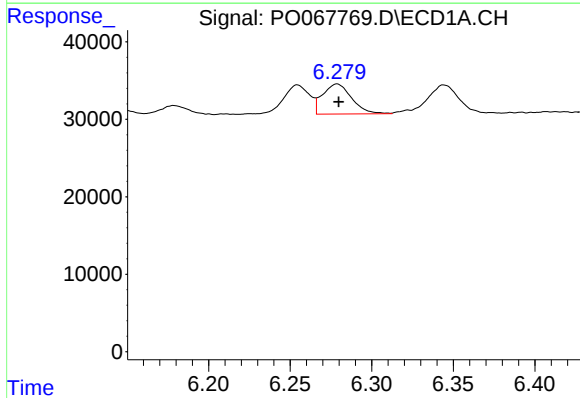
R.T.: 6.255 min
Delta R.T.: -0.001 min
Response: 43322
Conc: 63.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



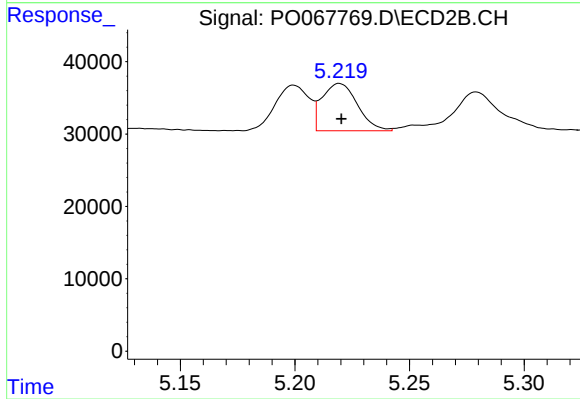
#16 AR-1242-1

R.T.: 5.200 min
Delta R.T.: 0.000 min
Response: 64493
Conc: 65.73 ng/ml



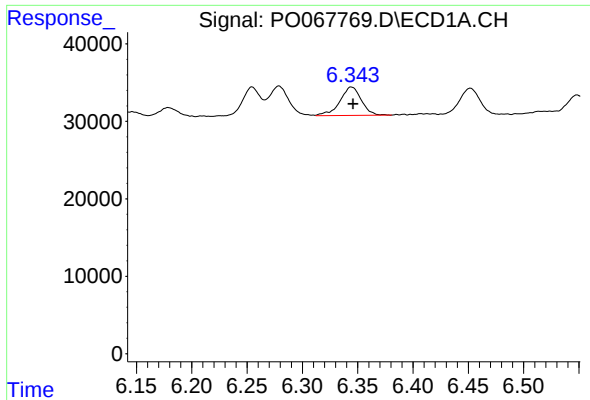
#17 AR-1242-2

R.T.: 6.279 min
Delta R.T.: 0.000 min
Response: 48135
Conc: 51.23 ng/ml



#17 AR-1242-2

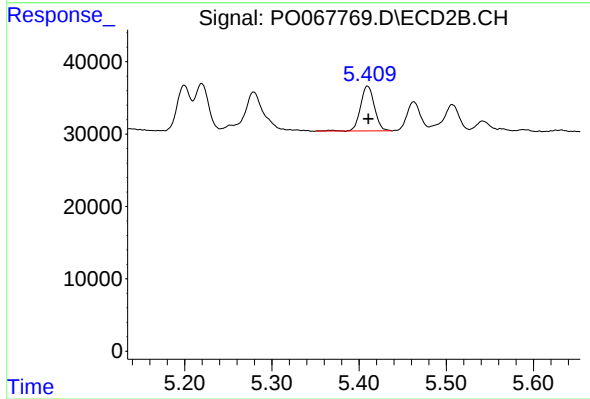
R.T.: 5.219 min
Delta R.T.: 0.000 min
Response: 70351
Conc: 53.99 ng/ml



#18 AR-1242-3

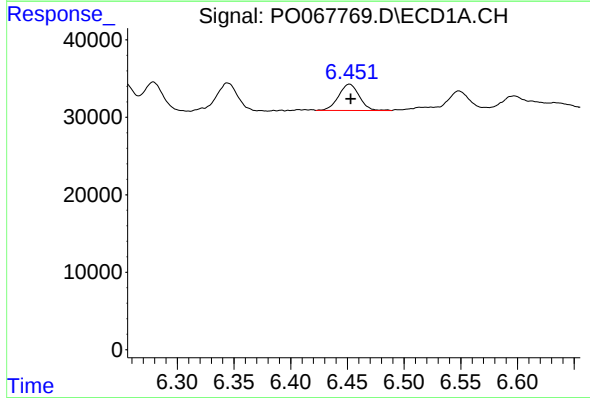
R.T.: 6.344 min
Delta R.T.: -0.001 min
Response: 49812
Conc: 85.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



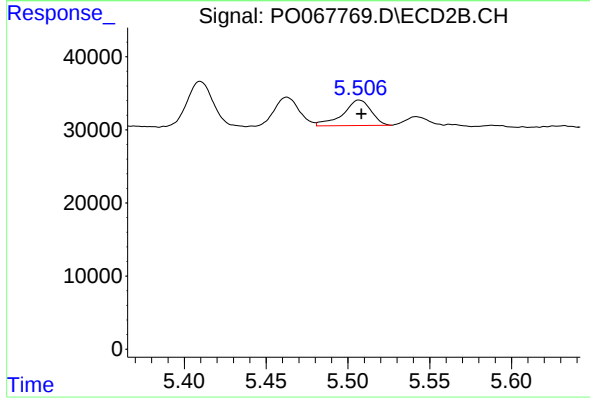
#18 AR-1242-3

R.T.: 5.410 min
Delta R.T.: 0.000 min
Response: 68145
Conc: 95.30 ng/ml



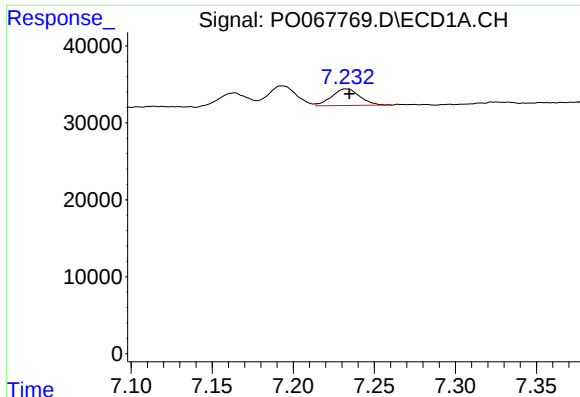
#19 AR-1242-4

R.T.: 6.452 min
Delta R.T.: -0.001 min
Response: 43071
Conc: 91.58 ng/ml



#19 AR-1242-4

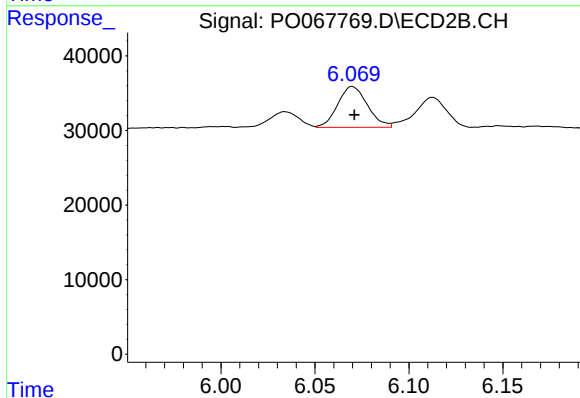
R.T.: 5.507 min
Delta R.T.: -0.001 min
Response: 41862
Conc: 58.16 ng/ml



#20 AR-1242-5

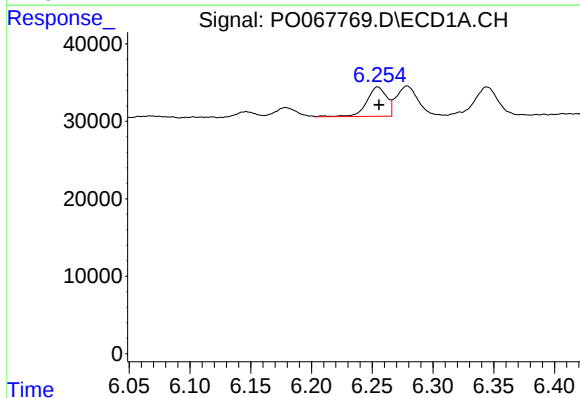
R.T.: 7.233 min
Delta R.T.: -0.002 min
Response: 26038
Conc: 48.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



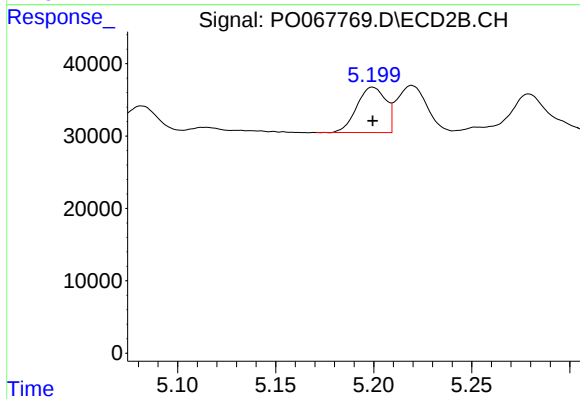
#20 AR-1242-5

R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 60272
Conc: 64.41 ng/ml



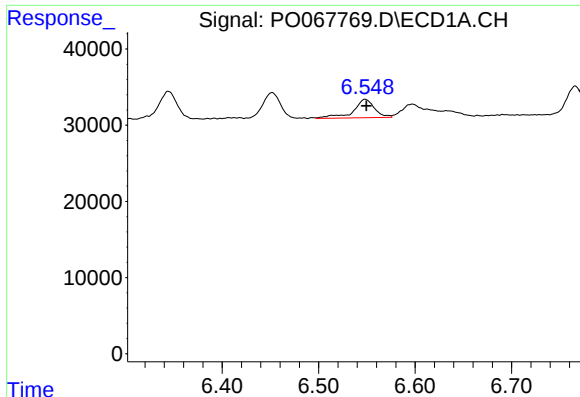
#21 AR-1248-1

R.T.: 6.255 min
Delta R.T.: 0.000 min
Response: 43322
Conc: 80.75 ng/ml



#21 AR-1248-1

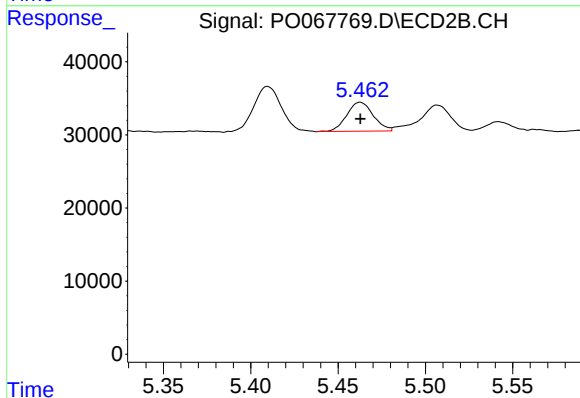
R.T.: 5.200 min
Delta R.T.: 0.000 min
Response: 64493
Conc: 82.56 ng/ml



#22 AR-1248-2

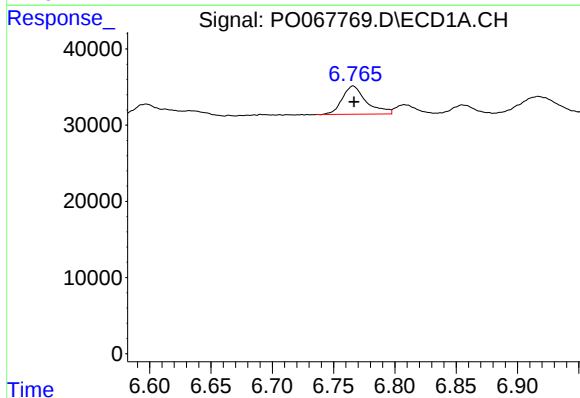
R.T.: 6.548 min
Delta R.T.: -0.001 min
Response: 36868
Conc: 52.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



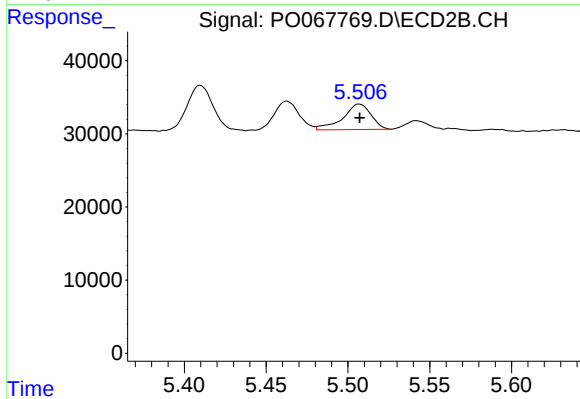
#22 AR-1248-2

R.T.: 5.463 min
Delta R.T.: 0.000 min
Response: 41883
Conc: 41.62 ng/ml



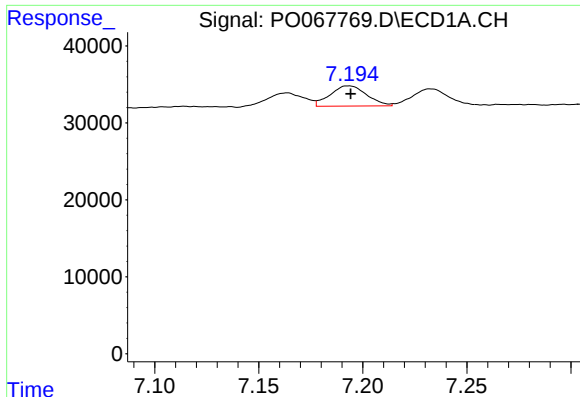
#23 AR-1248-3

R.T.: 6.766 min
Delta R.T.: 0.000 min
Response: 51108
Conc: 62.80 ng/ml



#23 AR-1248-3

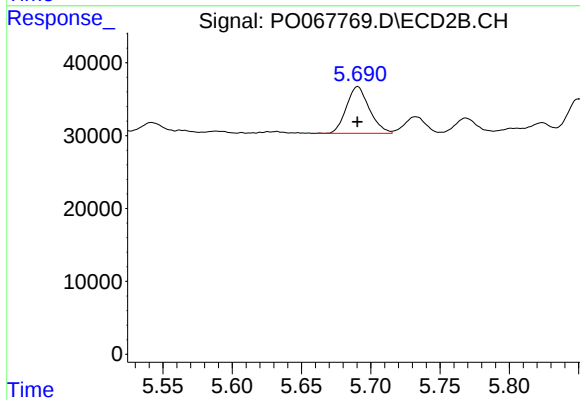
R.T.: 5.507 min
Delta R.T.: 0.000 min
Response: 41862
Conc: 40.93 ng/ml



#24 AR-1248-4

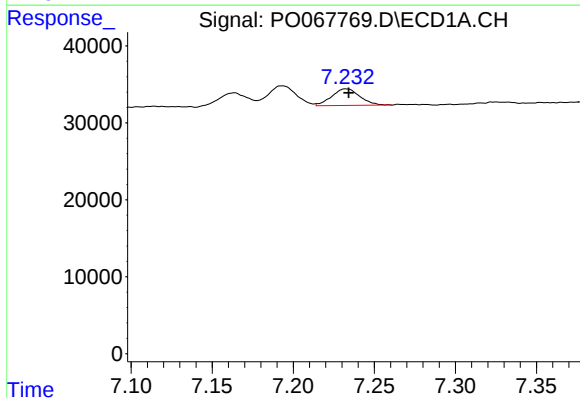
R.T.: 7.193 min
Delta R.T.: 0.000 min
Response: 32190
Conc: 34.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



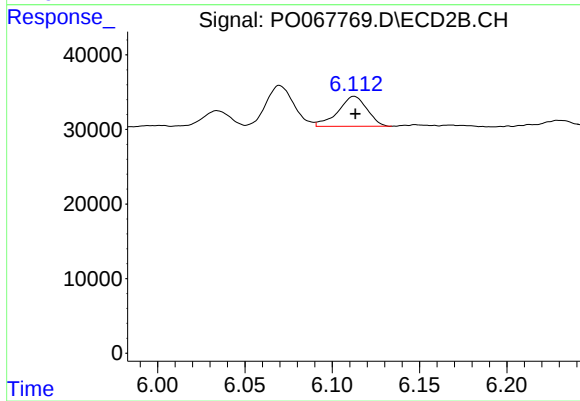
#24 AR-1248-4

R.T.: 5.691 min
Delta R.T.: 0.000 min
Response: 74129
Conc: 59.48 ng/ml



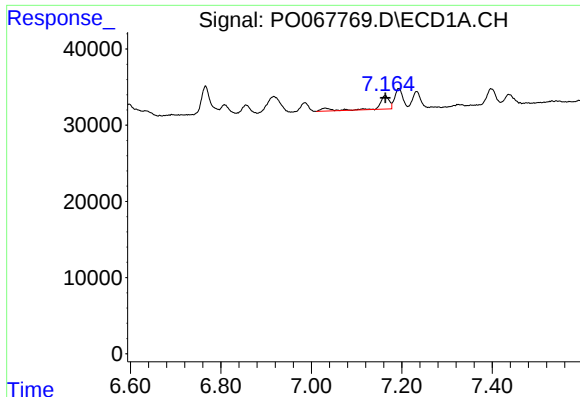
#25 AR-1248-5

R.T.: 7.233 min
Delta R.T.: -0.001 min
Response: 26038
Conc: 28.89 ng/ml



#25 AR-1248-5

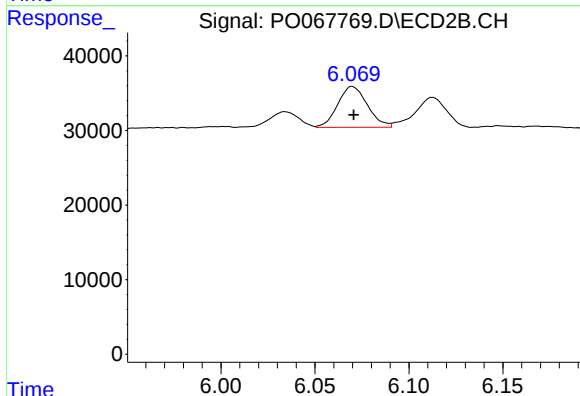
R.T.: 6.113 min
Delta R.T.: 0.000 min
Response: 46431
Conc: 37.52 ng/ml



#26 AR-1254-1

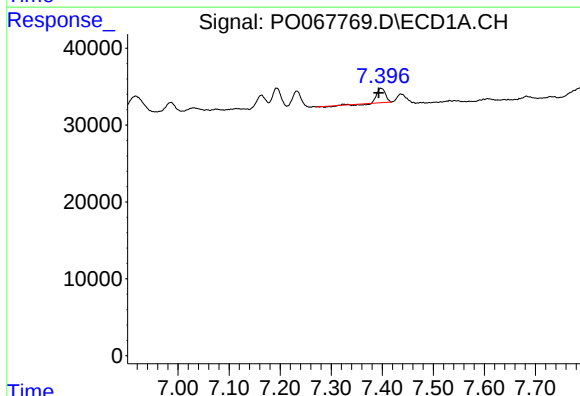
R.T.: 7.163 min
Delta R.T.: 0.000 min
Response: 30279
Conc: 24.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



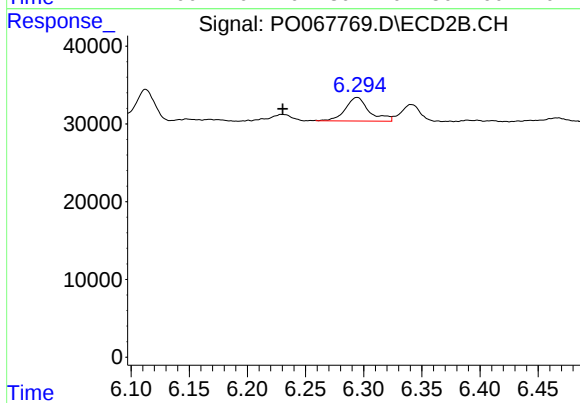
#26 AR-1254-1

R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 60272
Conc: 23.51 ng/ml



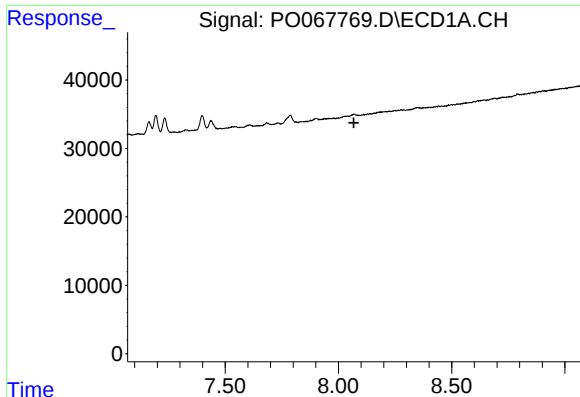
#27 AR-1254-2

R.T.: 7.397 min
Delta R.T.: 0.004 min
Response: 19281
Conc: 9.80 ng/ml



#27 AR-1254-2

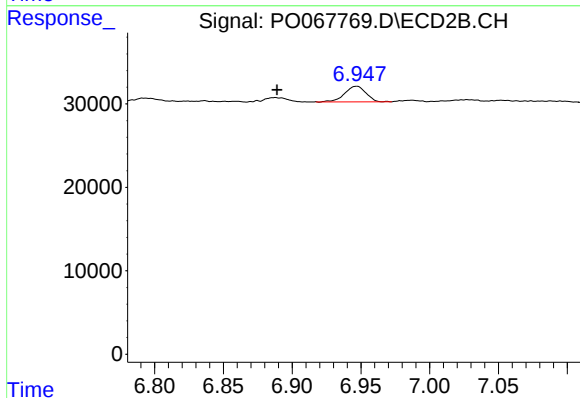
R.T.: 6.294 min
Delta R.T.: 0.064 min
Response: 43518
Conc: 19.08 ng/ml



#29 AR-1254-4

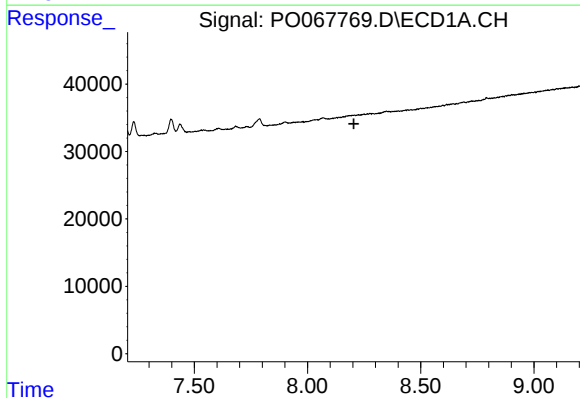
R.T.: 0.000 min
Exp R.T.: 8.068 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



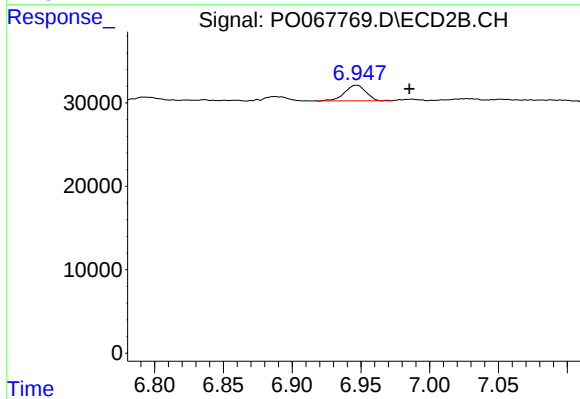
#29 AR-1254-4

R.T.: 6.947 min
Delta R.T.: 0.058 min
Response: 20214
Conc: 8.39 ng/ml



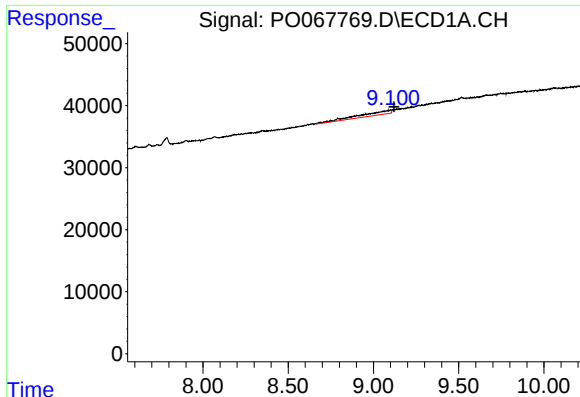
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 8.205 min
Response: 0
Conc: N.D.



#32 AR-1260-2

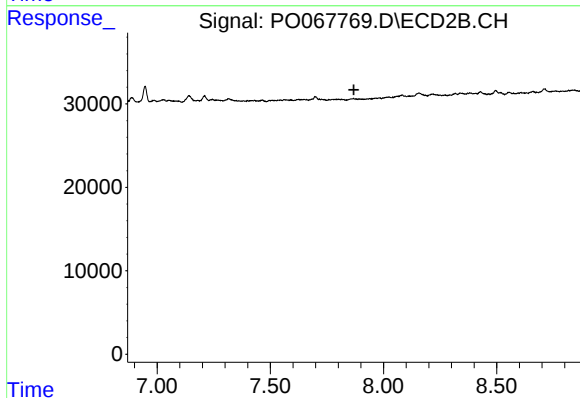
R.T.: 6.947 min
Delta R.T.: -0.039 min
Response: 20214
Conc: 7.87 ng/ml



#35 AR-1260-5

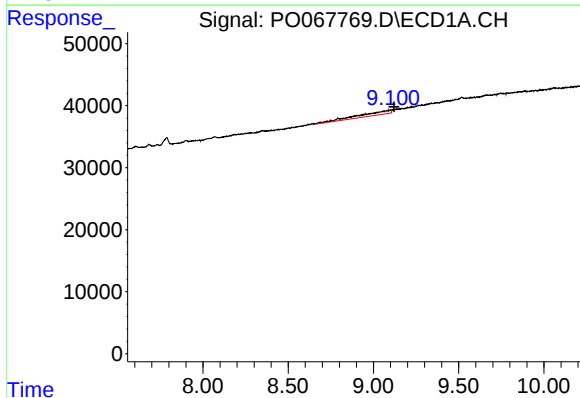
R.T.: 9.101 min
Delta R.T.: -0.020 min
Response: 83002
Conc: 26.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



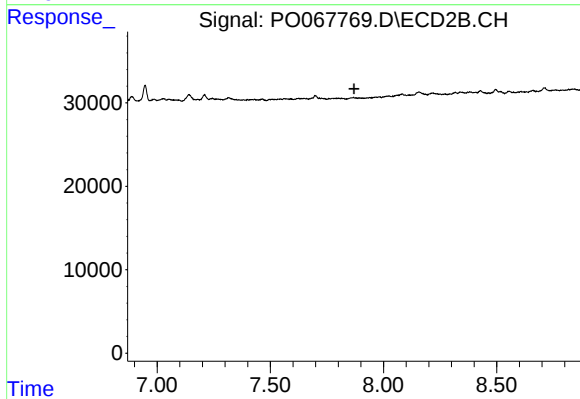
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.869 min
Response: 0
Conc: N.D.



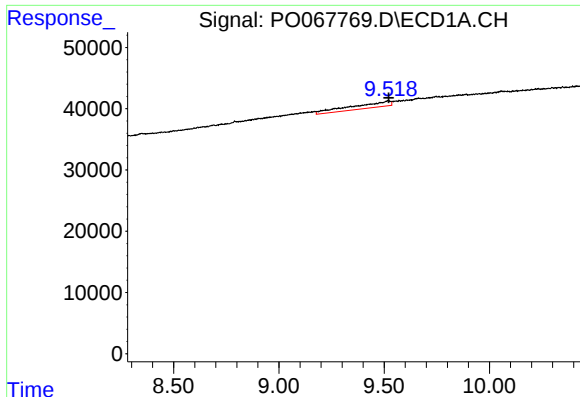
#37 AR-1262-2

R.T.: 9.101 min
Delta R.T.: -0.020 min
Response: 83002
Conc: 28.93 ng/ml



#37 AR-1262-2

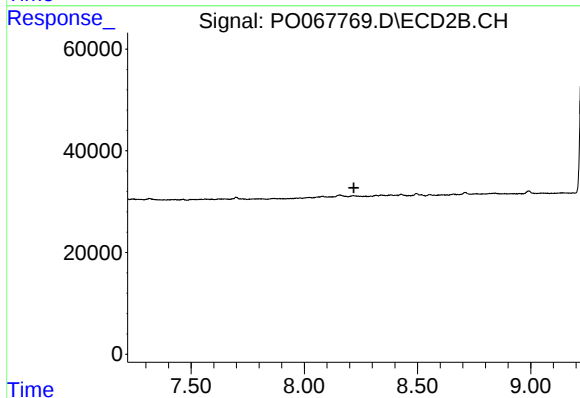
R.T.: 0.000 min
Exp R.T. : 7.869 min
Response: 0
Conc: N.D.



#39 AR-1262-4

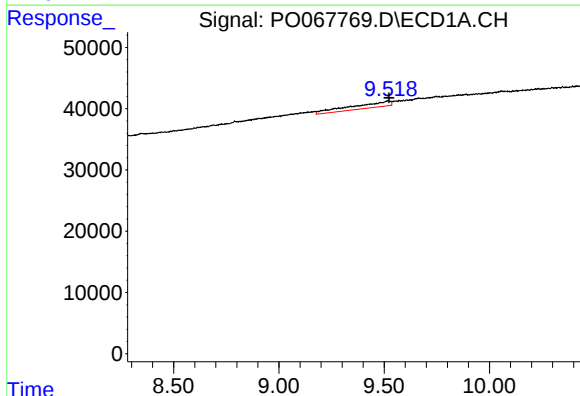
R.T.: 9.518 min
Delta R.T.: -0.003 min
Response: 122141
Conc: 77.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



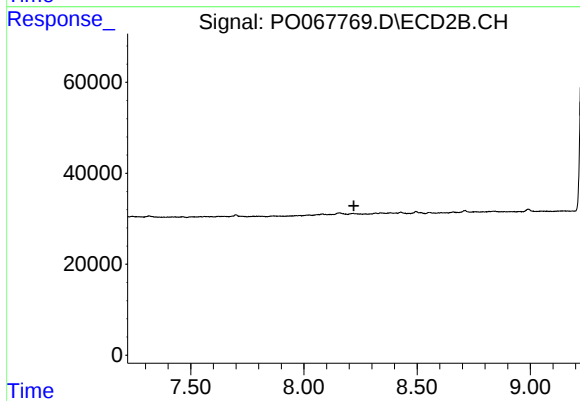
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.219 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 9.518 min
Delta R.T.: -0.005 min
Response: 122141
Conc: 35.24 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.221 min
Response: 0
Conc: N.D.