

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070921\
 Data File : P0079469.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Jul 2021 22:17
 Operator : DD\AJ
 Sample : M2985-06
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 127

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 10 01:58:12 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 10 00:52:22 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...	5.019	4.226	1513181	638547	22.632	22.267
2)	SA Decachlor...	11.148	9.678	1211728	621776	23.824	23.494
Target Compounds							
3)	L1 AR-1016-1	6.352	5.508	45870	15772	19.374	13.199 #
4)	L1 AR-1016-2	6.374	5.529	71269	18867	21.548	11.907 #
5)	L1 AR-1016-3	6.441	0.000	56094	0	27.640	N.D. #
6)	L1 AR-1016-4	6.546	0.000	35983	0	21.961	N.D. #
8)	L2 AR-1221-1	5.271	0.000	118612	0	167.392	N.D. #
9)	L2 AR-1221-2	5.375	4.587	30166	12146	58.185	47.738
10)	L2 AR-1221-3	5.460	4.681	53636	22978	32.020	28.633
11)	L3 AR-1232-1	5.460	4.681	53636	22978	36.563	32.335
12)	L3 AR-1232-2	6.055	5.529	193593	18867	268.666	27.960 #
13)	L3 AR-1232-3	6.374	0.000	71269	0	50.678	N.D. #
14)	L3 AR-1232-4	6.546	0.000	35983	0	53.115	N.D. #
16)	L4 AR-1242-1	6.352	5.508	45870	15772	25.391	17.672 #
17)	L4 AR-1242-2	6.374	5.529	71269	18867	28.447	15.968 #
18)	L4 AR-1242-3	6.441	0.000	56094	0	36.395	N.D. #
19)	L4 AR-1242-4	6.546	0.000	35983	0	29.194	N.D. #
20)	L4 AR-1242-5	7.336	0.000	76170	0	57.898	N.D. #
21)	L5 AR-1248-1	6.352	5.508	45870	15772	33.040	23.323 #
24)	L5 AR-1248-4	7.299	0.000	27923	0	11.484	N.D. #
25)	L5 AR-1248-5	7.336	0.000	76170	0	32.093	N.D. #
26)	L6 AR-1254-1	7.273	0.000	25223	0	10.919	N.D. #
27)	L6 AR-1254-2	7.500	0.000	64720	0	17.997	N.D. #
28)	L6 AR-1254-3	7.896f	0.000	100301	0	26.670	N.D. #
31)	L7 AR-1260-1	8.071f	7.131	10147	-4661	3.878	N.D. #
32)	L7 AR-1260-2	8.317	0.000	7813	0	2.481	N.D. #
35)	L7 AR-1260-5	9.241	0.000	32941	0	6.242	N.D. #
37)	L8 AR-1262-2	9.241	0.000	32941	0	5.327	N.D. #
39)	L8 AR-1262-4	0.000	8.554f	0	12459	N.D.	4.643 #
42)	L9 AR-1268-2	0.000	8.554f	0	12459	N.D.	3.345 #
43)	L9 AR-1268-3	0.000	8.792	0	10555	N.D.	3.309 #

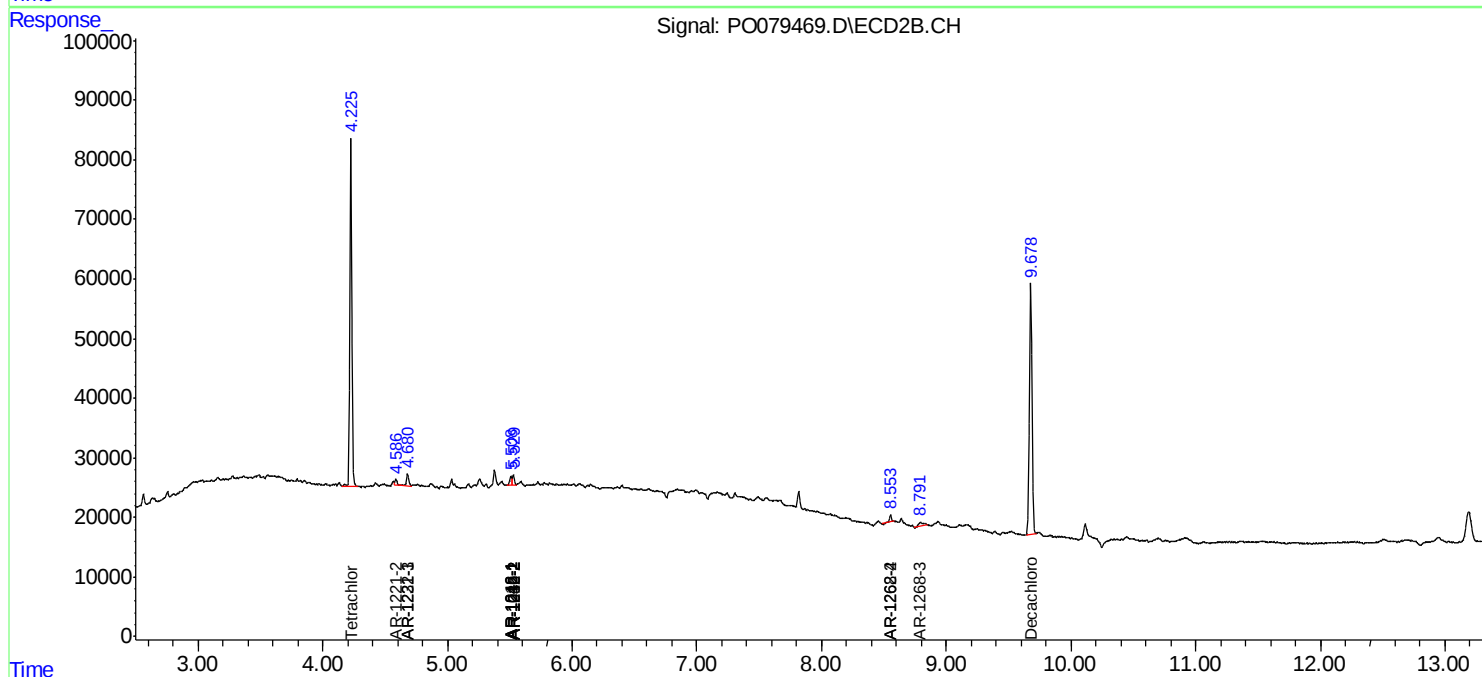
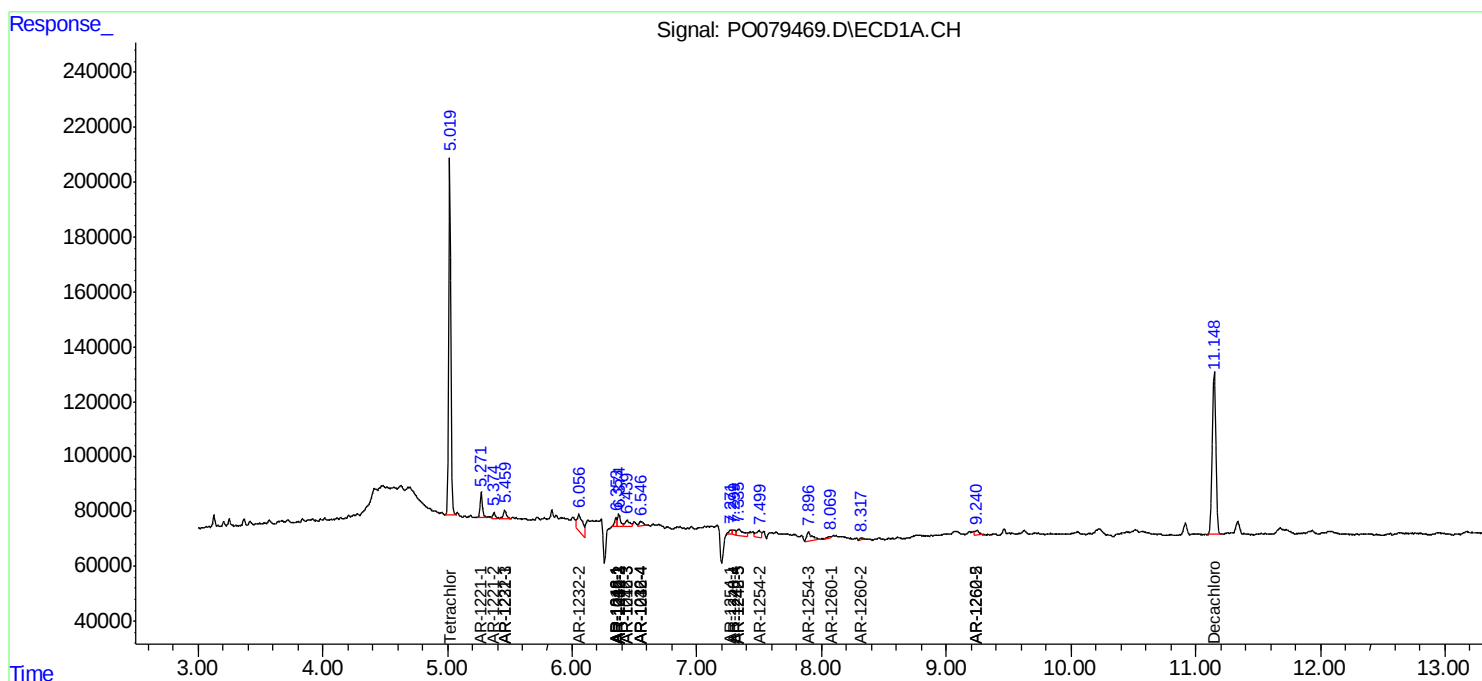
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

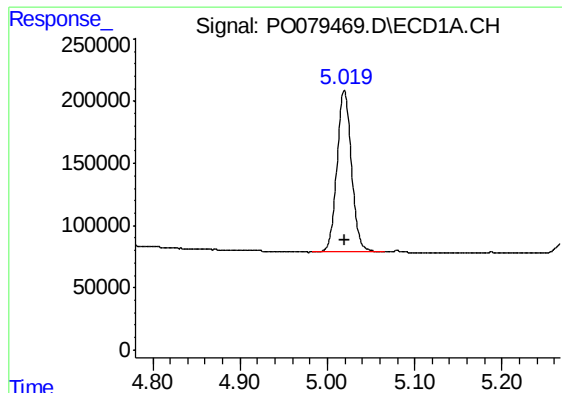
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO070921\
Data File : PO079469.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Jul 2021 22:17
Operator : DD\AJ
Sample : M2985-06
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
127

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 10 01:58:12 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO070821.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 10 00:52:22 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

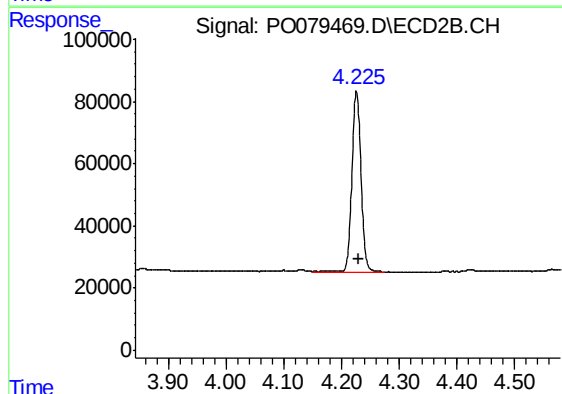




#1 Tetrachloro-m-xylene

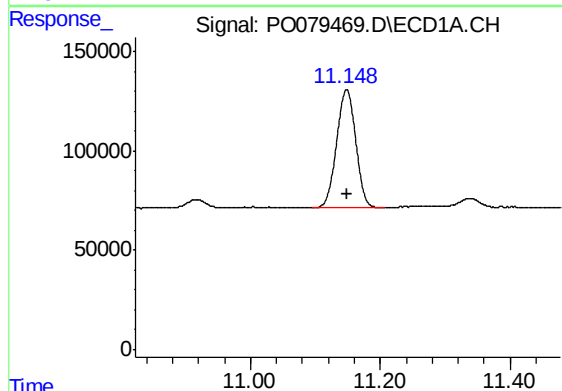
R.T.: 5.019 min
Delta R.T.: 0.000 min
Response: 1513181
Conc: 22.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
127



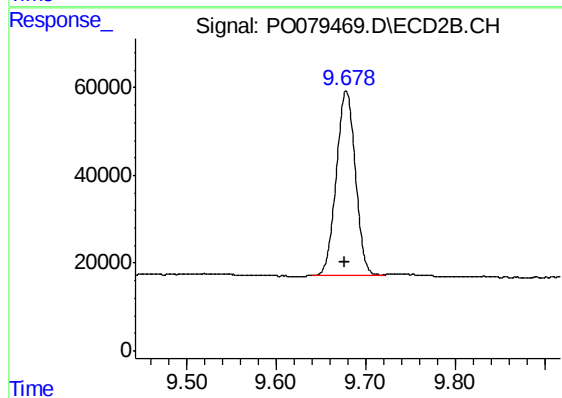
#1 Tetrachloro-m-xylene

R.T.: 4.226 min
Delta R.T.: -0.003 min
Response: 638547
Conc: 22.27 ng/ml



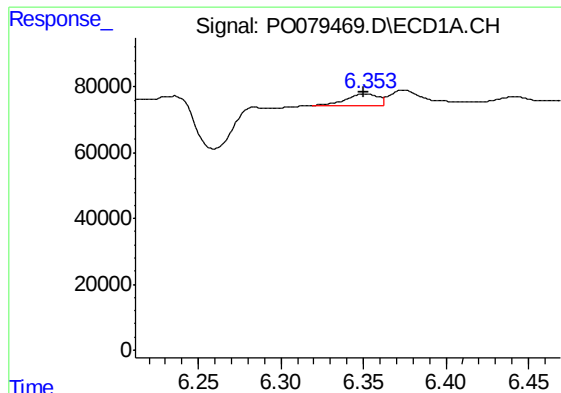
#2 Decachlorobiphenyl

R.T.: 11.148 min
Delta R.T.: -0.002 min
Response: 1211728
Conc: 23.82 ng/ml



#2 Decachlorobiphenyl

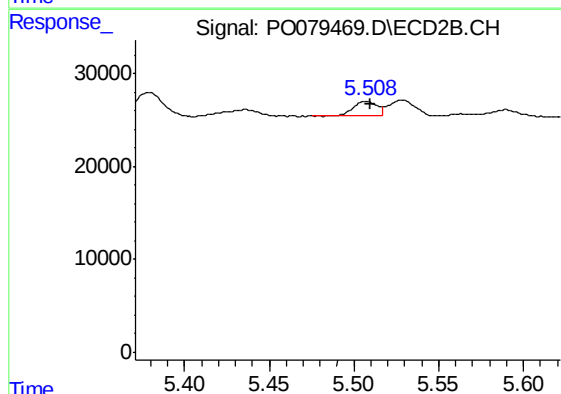
R.T.: 9.678 min
Delta R.T.: 0.001 min
Response: 621776
Conc: 23.49 ng/ml



#3 AR-1016-1

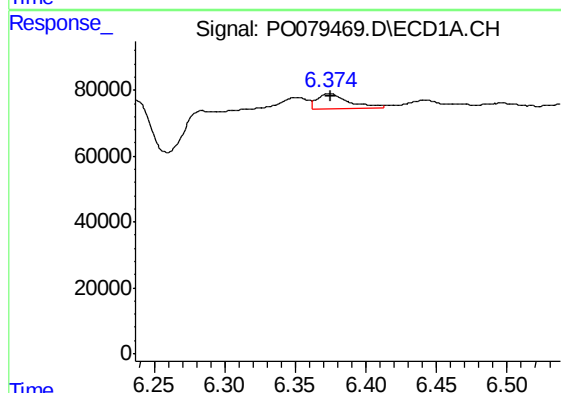
R.T.: 6.352 min
Delta R.T.: 0.001 min
Response: 45870
Conc: 19.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
127



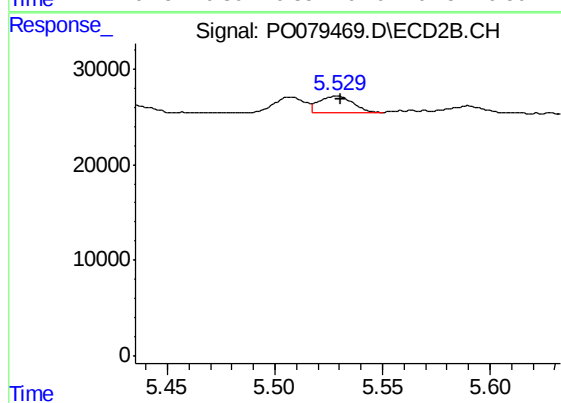
#3 AR-1016-1

R.T.: 5.508 min
Delta R.T.: -0.002 min
Response: 15772
Conc: 13.20 ng/ml



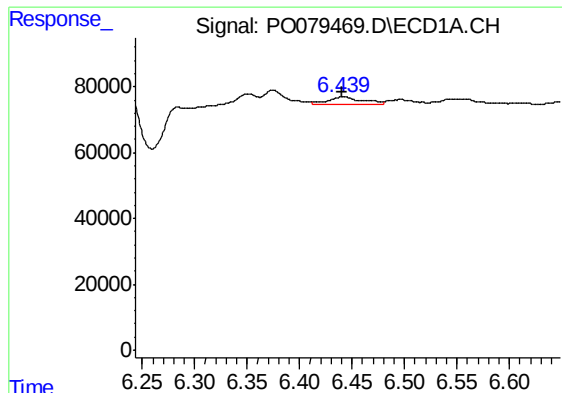
#4 AR-1016-2

R.T.: 6.374 min
Delta R.T.: 0.000 min
Response: 71269
Conc: 21.55 ng/ml



#4 AR-1016-2

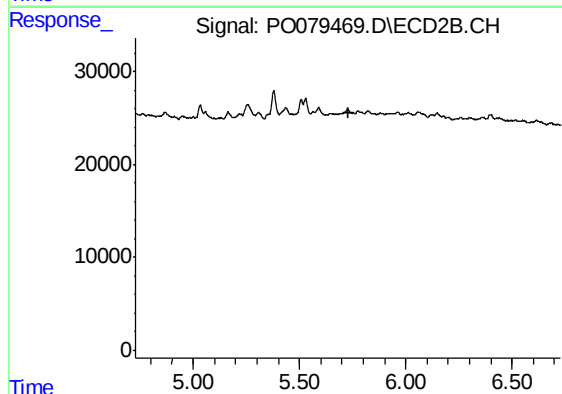
R.T.: 5.529 min
Delta R.T.: -0.002 min
Response: 18867
Conc: 11.91 ng/ml



#5 AR-1016-3

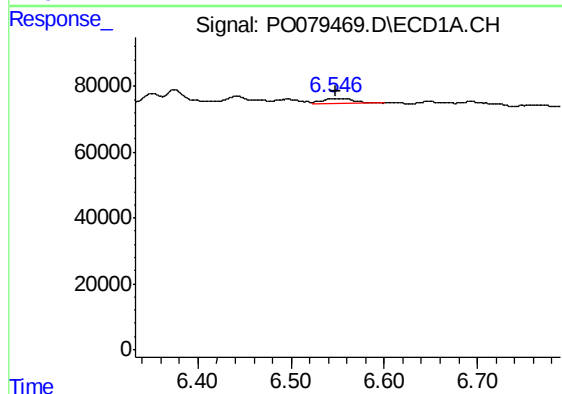
R.T.: 6.441 min
Delta R.T.: 0.000 min
Response: 56094
Conc: 27.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
127



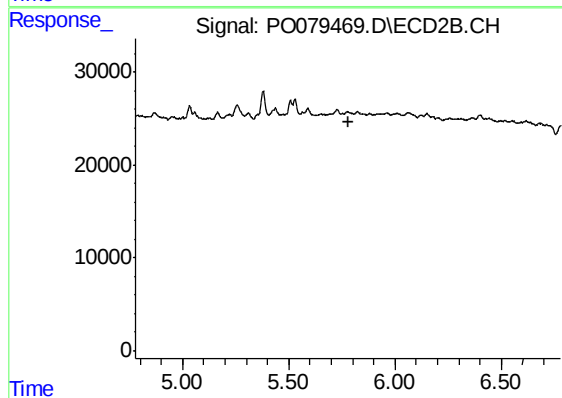
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.728 min
Response: 0
Conc: N.D.



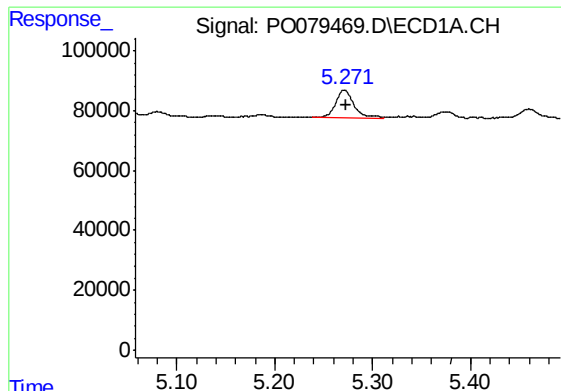
#6 AR-1016-4

R.T.: 6.546 min
Delta R.T.: -0.003 min
Response: 35983
Conc: 21.96 ng/ml



#6 AR-1016-4

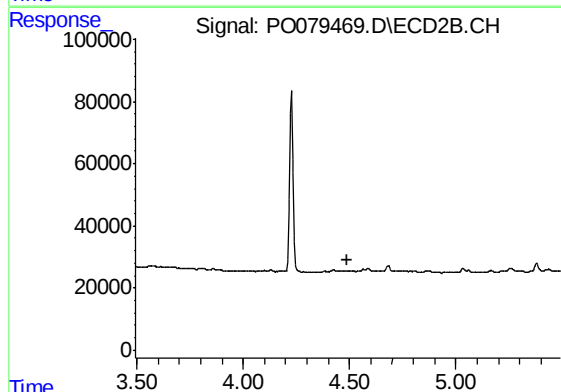
R.T.: 0.000 min
Exp R.T. : 5.778 min
Response: 0
Conc: N.D.



#8 AR-1221-1

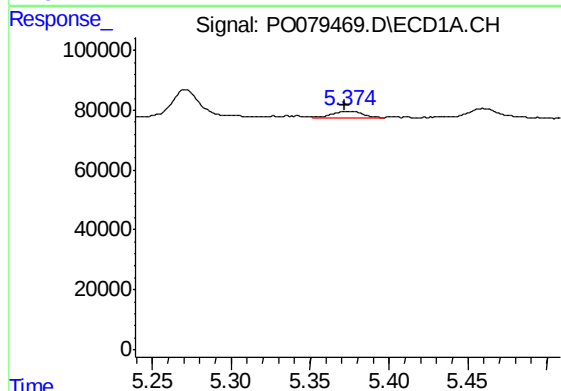
R.T.: 5.271 min
Delta R.T.: -0.001 min
Response: 118612
Conc: 167.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
127



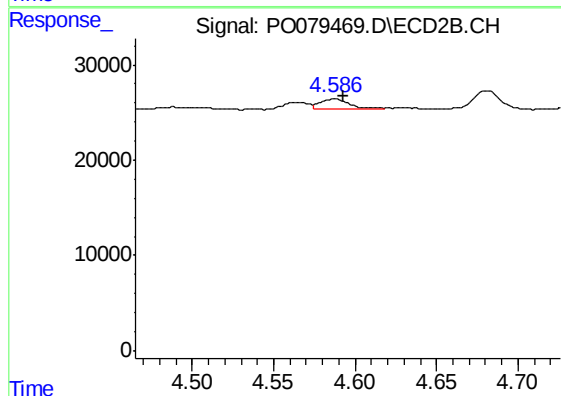
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.492 min
Response: 0
Conc: N.D.



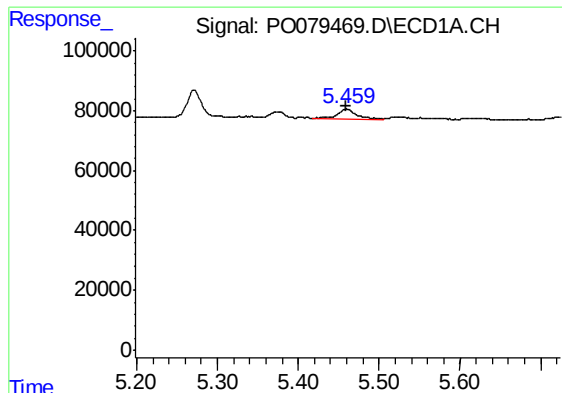
#9 AR-1221-2

R.T.: 5.375 min
Delta R.T.: 0.003 min
Response: 30166
Conc: 58.18 ng/ml



#9 AR-1221-2

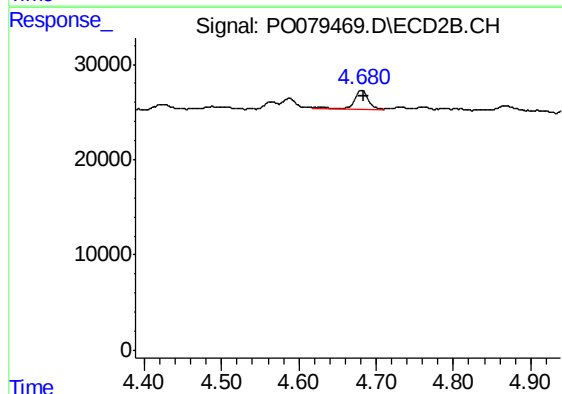
R.T.: 4.587 min
Delta R.T.: -0.006 min
Response: 12146
Conc: 47.74 ng/ml



#10 AR-1221-3

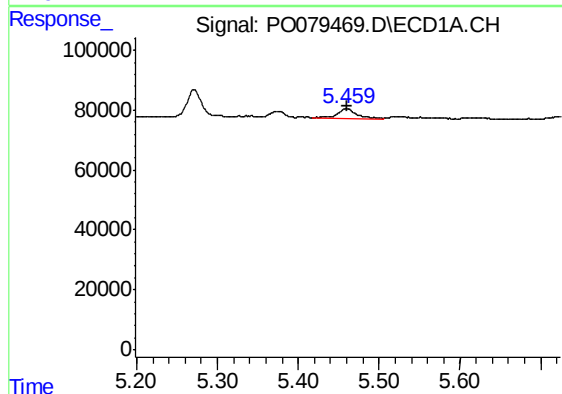
R.T.: 5.460 min
Delta R.T.: 0.000 min
Response: 53636
Conc: 32.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
127



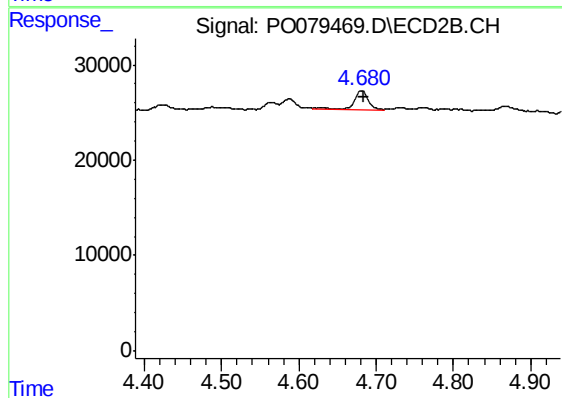
#10 AR-1221-3

R.T.: 4.681 min
Delta R.T.: -0.003 min
Response: 22978
Conc: 28.63 ng/ml



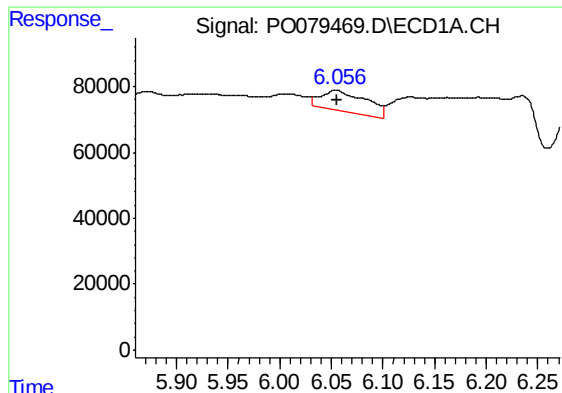
#11 AR-1232-1

R.T.: 5.460 min
Delta R.T.: -0.001 min
Response: 53636
Conc: 36.56 ng/ml



#11 AR-1232-1

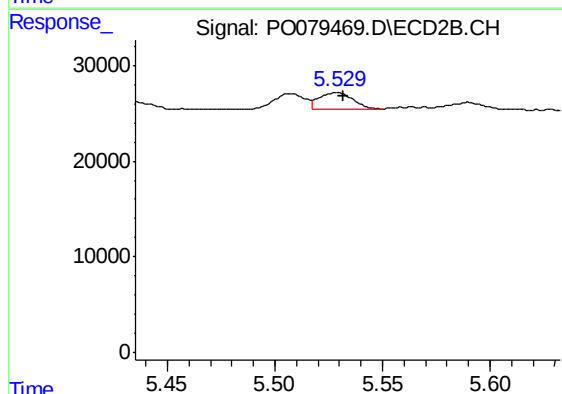
R.T.: 4.681 min
Delta R.T.: -0.004 min
Response: 22978
Conc: 32.34 ng/ml



#12 AR-1232-2

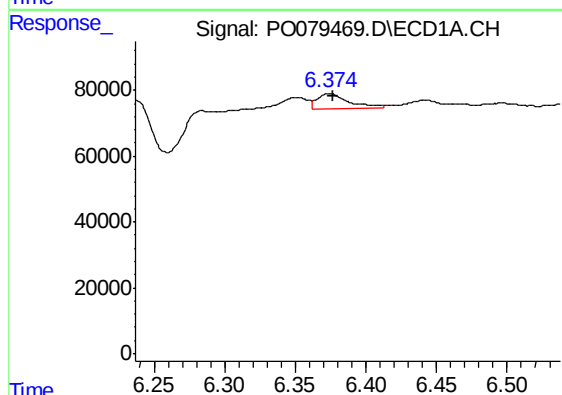
R.T.: 6.055 min
Delta R.T.: 0.000 min
Response: 193593
Conc: 268.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
127



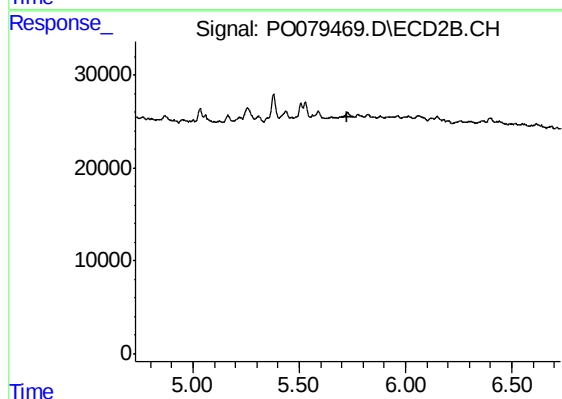
#12 AR-1232-2

R.T.: 5.529 min
Delta R.T.: -0.003 min
Response: 18867
Conc: 27.96 ng/ml



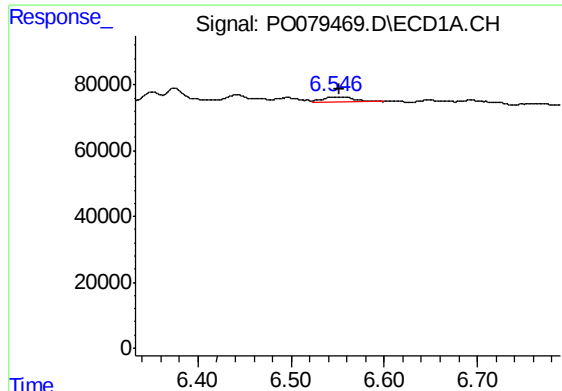
#13 AR-1232-3

R.T.: 6.374 min
Delta R.T.: -0.002 min
Response: 71269
Conc: 50.68 ng/ml



#13 AR-1232-3

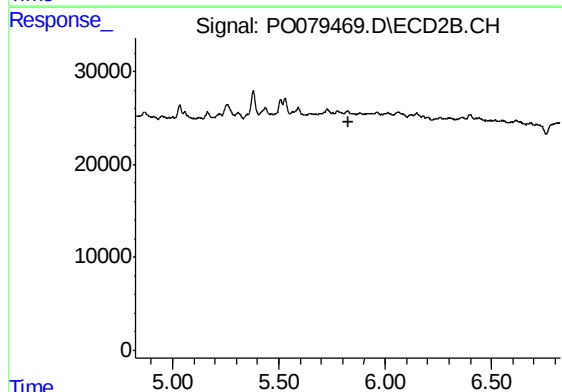
R.T.: 0.000 min
Exp R.T. : 5.729 min
Response: 0
Conc: N.D.



#14 AR-1232-4

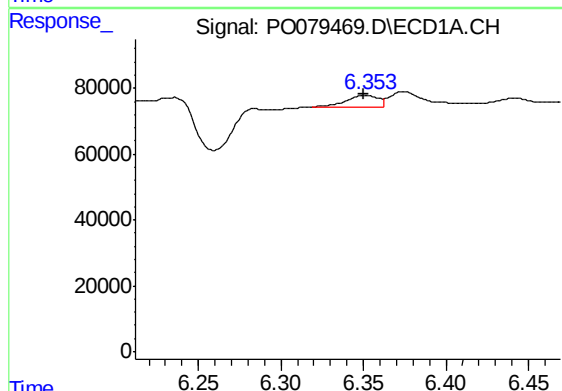
R.T.: 6.546 min
Delta R.T.: -0.006 min
Response: 35983
Conc: 53.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
127



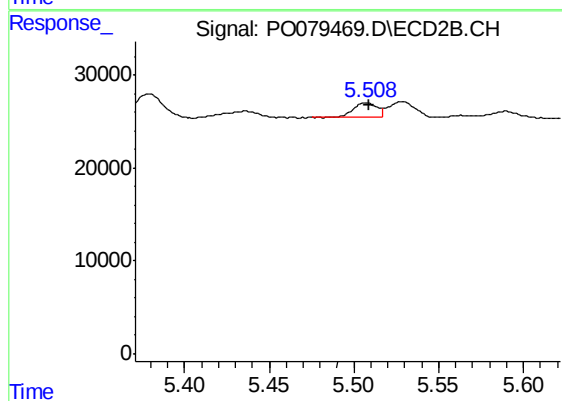
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.825 min
Response: 0
Conc: N.D.



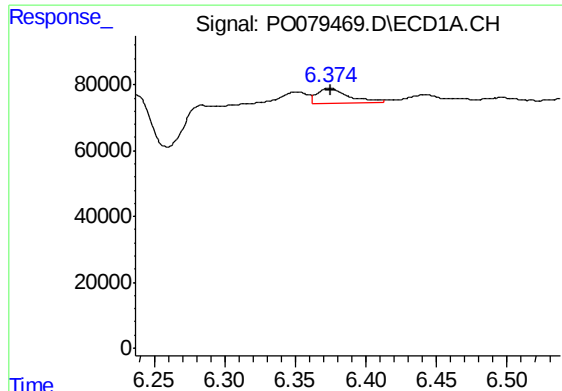
#16 AR-1242-1

R.T.: 6.352 min
Delta R.T.: 0.000 min
Response: 45870
Conc: 25.39 ng/ml



#16 AR-1242-1

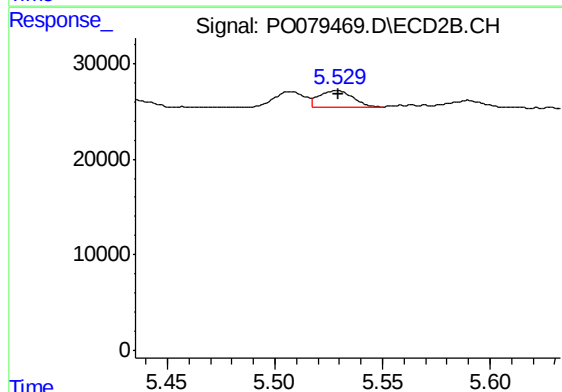
R.T.: 5.508 min
Delta R.T.: -0.001 min
Response: 15772
Conc: 17.67 ng/ml



#17 AR-1242-2

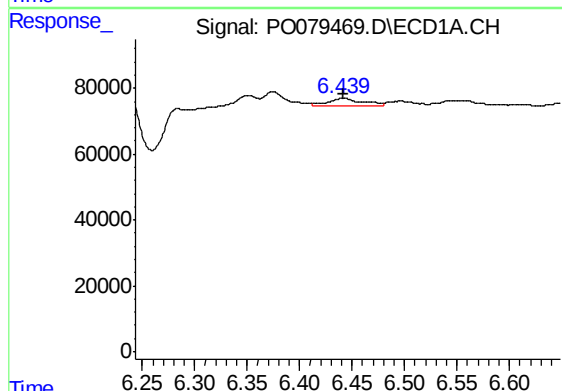
R.T.: 6.374 min
Delta R.T.: 0.000 min
Response: 71269
Conc: 28.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
127



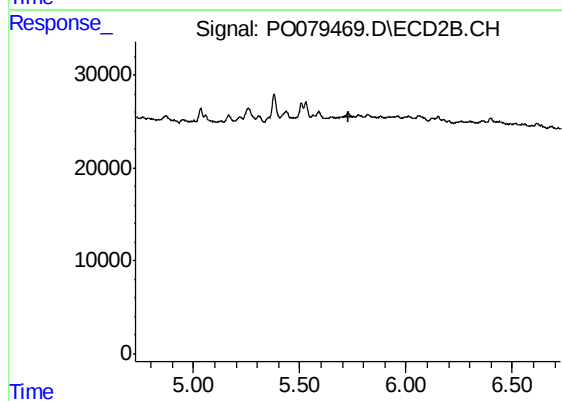
#17 AR-1242-2

R.T.: 5.529 min
Delta R.T.: 0.000 min
Response: 18867
Conc: 15.97 ng/ml



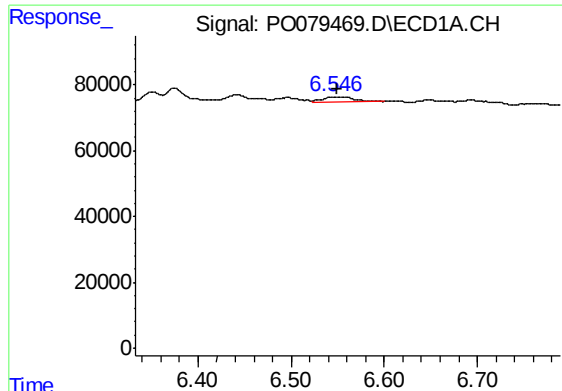
#18 AR-1242-3

R.T.: 6.441 min
Delta R.T.: 0.000 min
Response: 56094
Conc: 36.39 ng/ml



#18 AR-1242-3

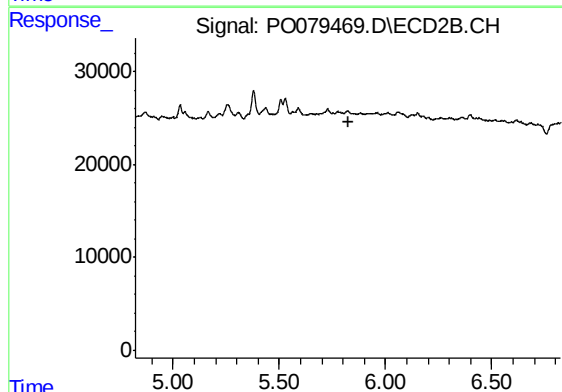
R.T.: 0.000 min
Exp R.T. : 5.727 min
Response: 0
Conc: N.D.



#19 AR-1242-4

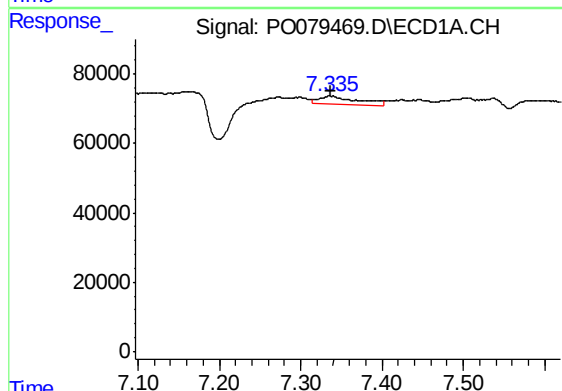
R.T.: 6.546 min
Delta R.T.: -0.003 min
Response: 35983
Conc: 29.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
127



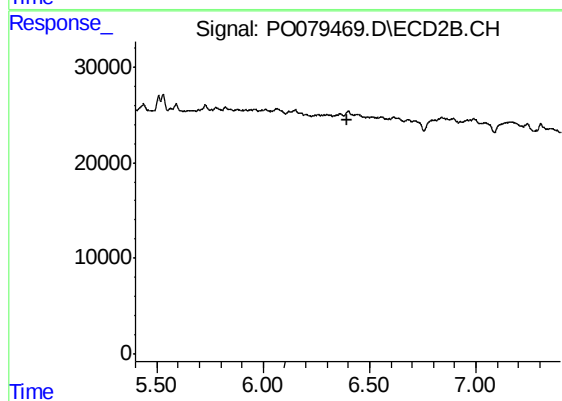
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.823 min
Response: 0
Conc: N.D.



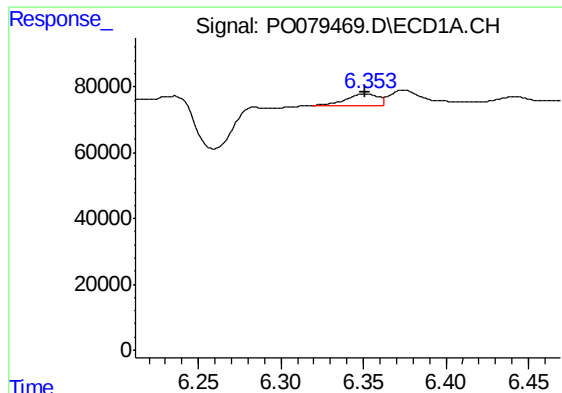
#20 AR-1242-5

R.T.: 7.336 min
Delta R.T.: 0.000 min
Response: 76170
Conc: 57.90 ng/ml



#20 AR-1242-5

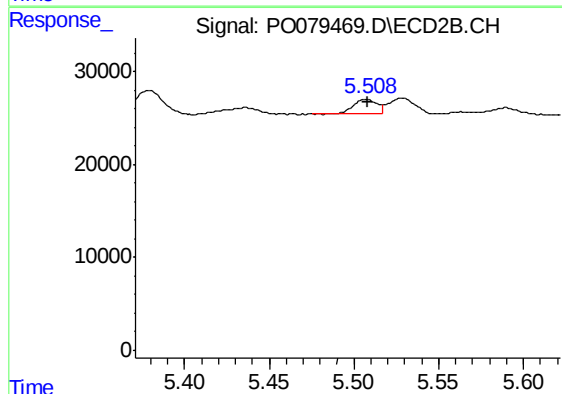
R.T.: 0.000 min
Exp R.T. : 6.398 min
Response: 0
Conc: N.D.



#21 AR-1248-1

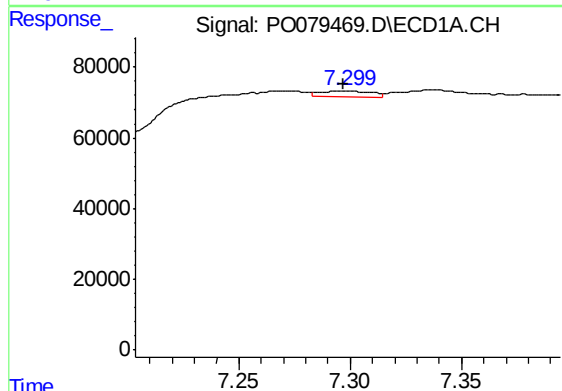
R.T.: 6.352 min
Delta R.T.: 0.000 min
Response: 45870
Conc: 33.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
127



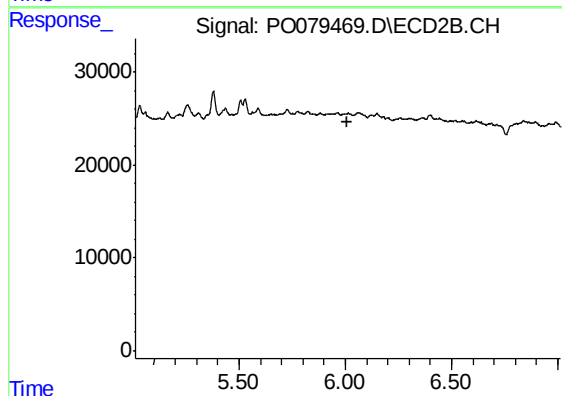
#21 AR-1248-1

R.T.: 5.508 min
Delta R.T.: 0.000 min
Response: 15772
Conc: 23.32 ng/ml



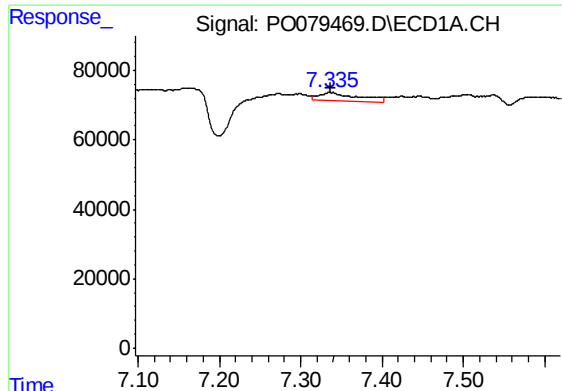
#24 AR-1248-4

R.T.: 7.299 min
Delta R.T.: 0.002 min
Response: 27923
Conc: 11.48 ng/ml



#24 AR-1248-4

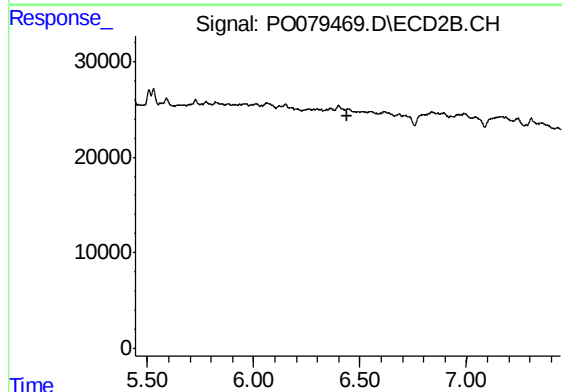
R.T.: 0.000 min
Exp R.T. : 6.012 min
Response: 0
Conc: N.D.



#25 AR-1248-5

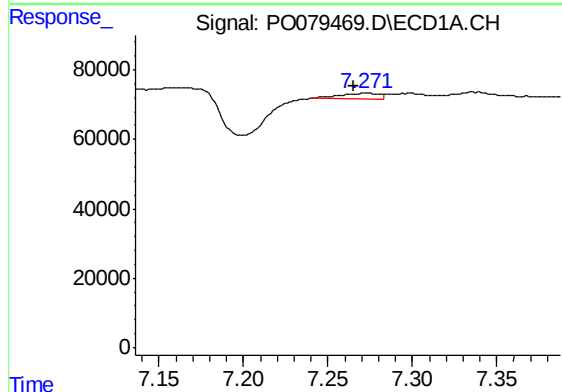
R.T.: 7.336 min
Delta R.T.: 0.000 min
Response: 76170
Conc: 32.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
127



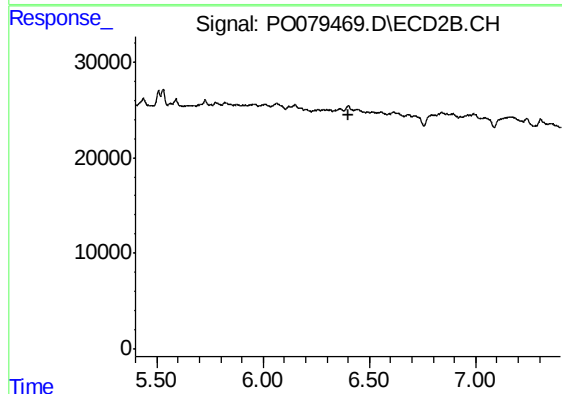
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.443 min
Response: 0
Conc: N.D.



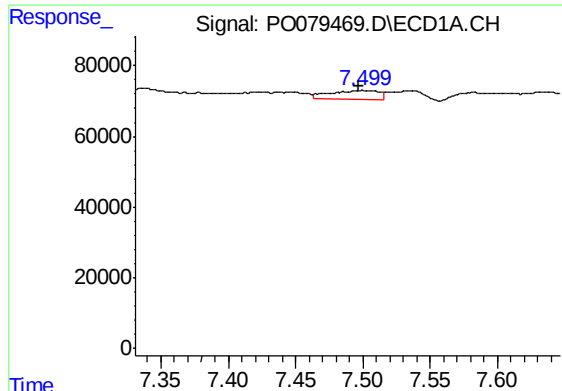
#26 AR-1254-1

R.T.: 7.273 min
Delta R.T.: 0.007 min
Response: 25223
Conc: 10.92 ng/ml



#26 AR-1254-1

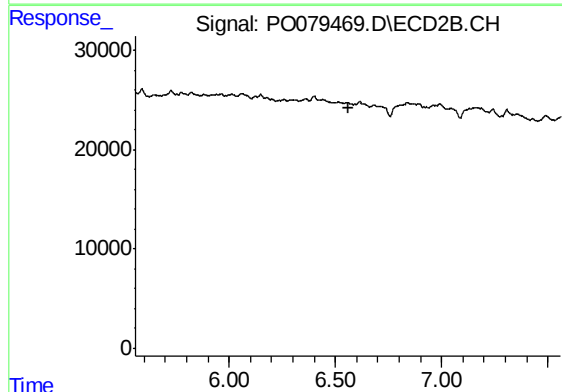
R.T.: 0.000 min
Exp R.T. : 6.399 min
Response: 0
Conc: N.D.



#27 AR-1254-2

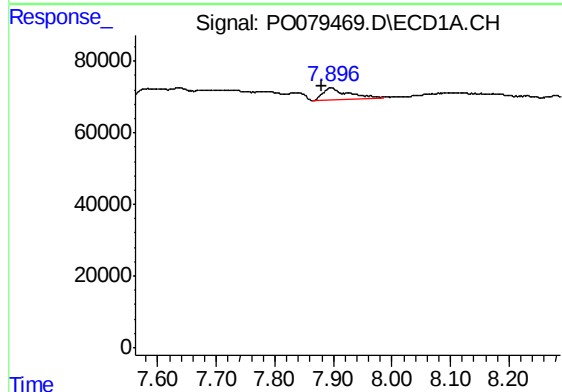
R.T.: 7.500 min
Delta R.T.: 0.003 min
Response: 64720
Conc: 18.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
127



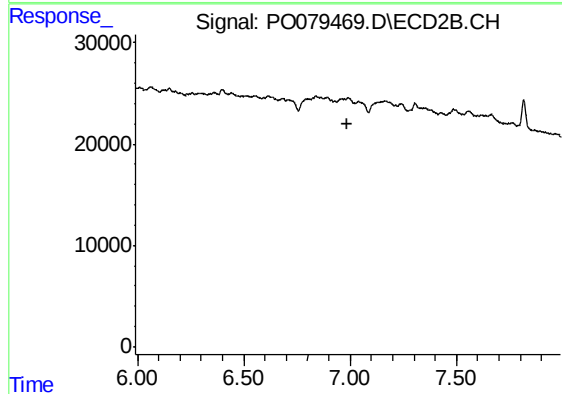
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.559 min
Response: 0
Conc: N.D.



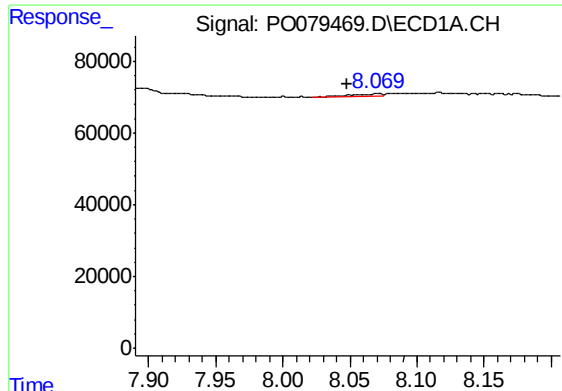
#28 AR-1254-3

R.T.: 7.896 min
Delta R.T.: 0.016 min
Response: 100301
Conc: 26.67 ng/ml



#28 AR-1254-3

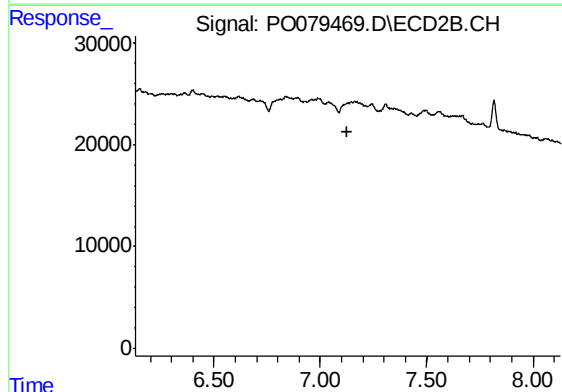
R.T.: 0.000 min
Exp R.T. : 6.990 min
Response: 0
Conc: N.D.



#31 AR-1260-1

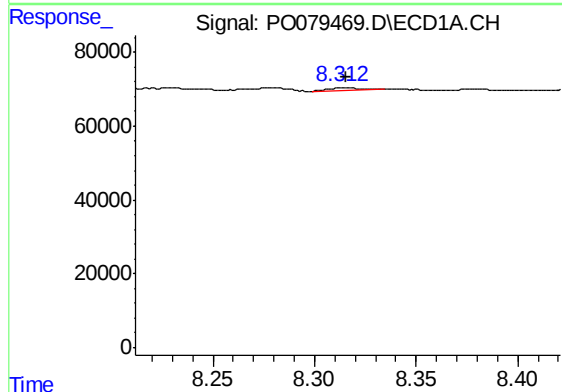
R.T.: 8.071 min
Delta R.T.: 0.023 min
Response: 10147
Conc: 3.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
127



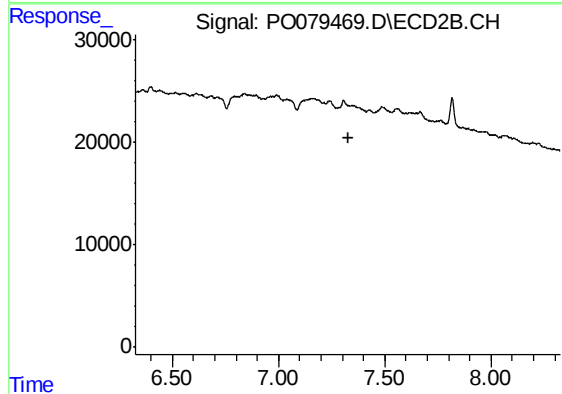
#31 AR-1260-1

R.T.: 7.131 min
Delta R.T.: 0.001 min
Response: -4661
Conc: N.D.



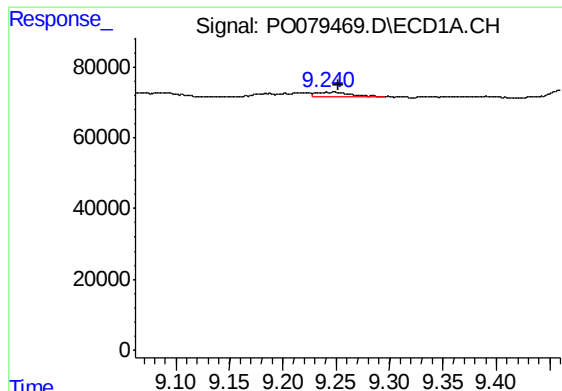
#32 AR-1260-2

R.T.: 8.317 min
Delta R.T.: 0.002 min
Response: 7813
Conc: 2.48 ng/ml



#32 AR-1260-2

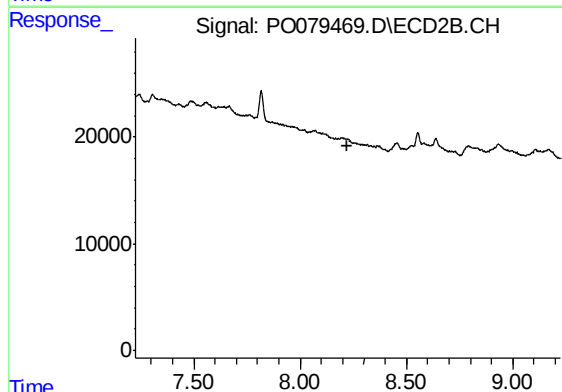
R.T.: 0.000 min
Exp R.T. : 7.327 min
Response: 0
Conc: N.D.



#35 AR-1260-5

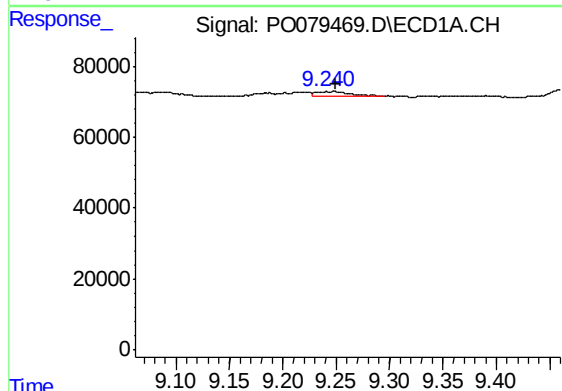
R.T.: 9.241 min
Delta R.T.: -0.011 min
Response: 32941
Conc: 6.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
127



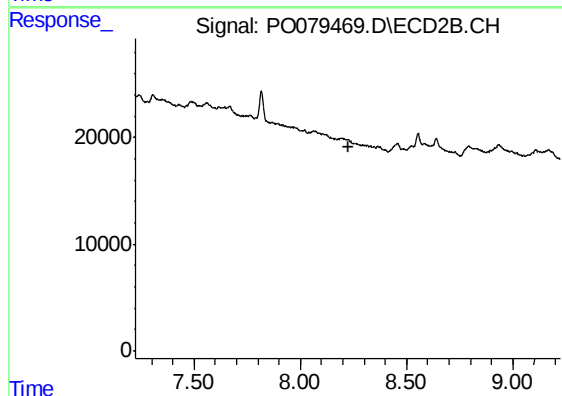
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.225 min
Response: 0
Conc: N.D.



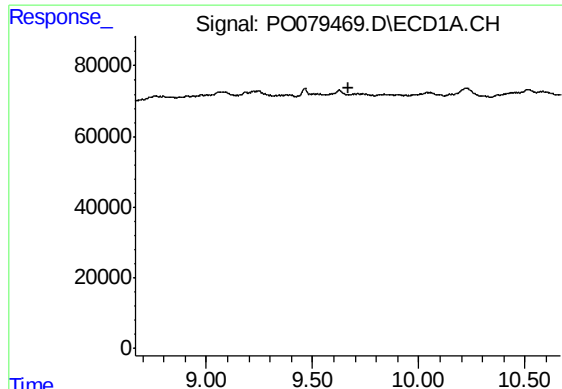
#37 AR-1262-2

R.T.: 9.241 min
Delta R.T.: -0.009 min
Response: 32941
Conc: 5.33 ng/ml



#37 AR-1262-2

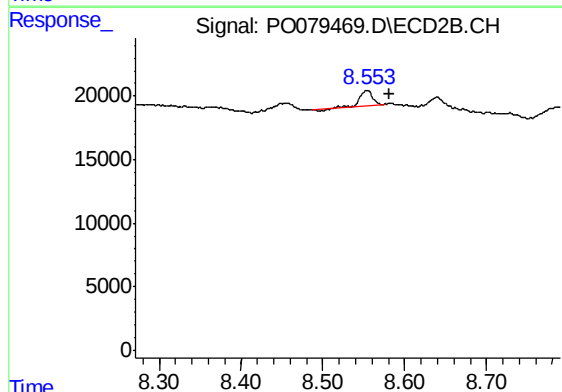
R.T.: 0.000 min
Exp R.T. : 8.224 min
Response: 0
Conc: N.D.



#39 AR-1262-4

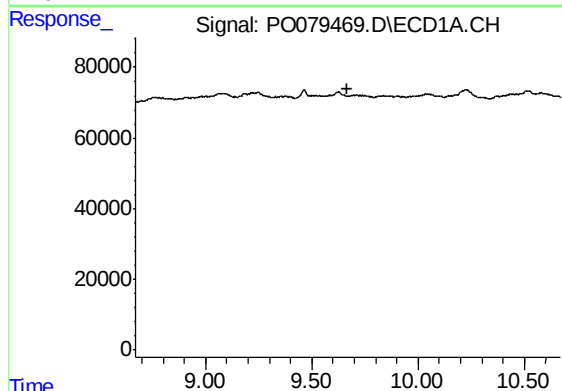
R.T.: 0.000 min
Exp R.T. : 9.667 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
127



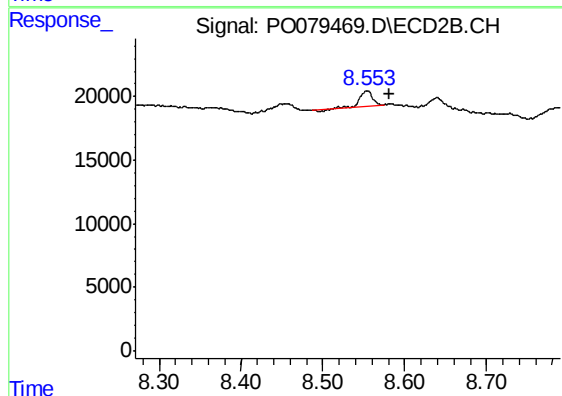
#39 AR-1262-4

R.T.: 8.554 min
Delta R.T.: -0.028 min
Response: 12459
Conc: 4.64 ng/ml



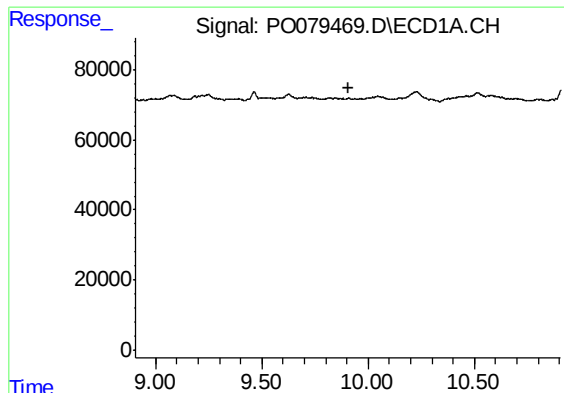
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.670 min
Response: 0
Conc: N.D.



#42 AR-1268-2

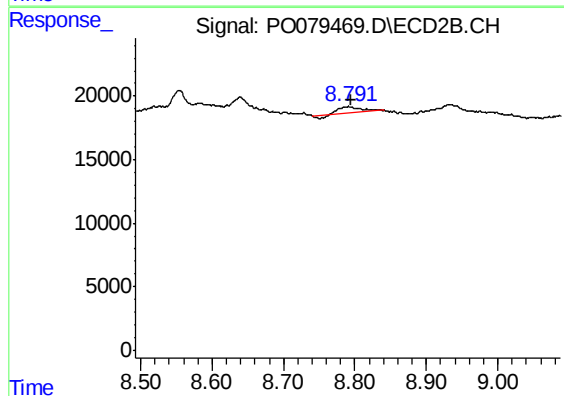
R.T.: 8.554 min
Delta R.T.: -0.028 min
Response: 12459
Conc: 3.35 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.905 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
127



#43 AR-1268-3

R.T.: 8.792 min
Delta R.T.: -0.003 min
Response: 10555
Conc: 3.31 ng/ml