

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070921\
 Data File : P0079471.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Jul 2021 22:51
 Operator : DD\AJ
 Sample : M2991-01
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 33310

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 10 01:59:33 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...	5.020	4.226	1687576	701249	25.241	24.454
2)	SA Decachlor...	11.148	9.678	1348520	641273	26.514	24.231
Target Compounds							
3)	L1 AR-1016-1	6.352	5.508	44235	11736	18.684	9.822 #
4)	L1 AR-1016-2	6.377	5.529	56315	12699	17.027	8.015 #
5)	L1 AR-1016-3	6.442	0.000	41142	0	20.273	N.D. #
6)	L1 AR-1016-4	6.546	0.000	55405	0	33.815	N.D. #
8)	L2 AR-1221-1	5.271	0.000	187575	0	264.718	N.D. #
9)	L2 AR-1221-2	5.374	4.588	35776	15862	69.006	62.343
10)	L2 AR-1221-3	5.460	4.681	73734	38387	44.018	47.834
11)	L3 AR-1232-1	5.460	4.681	73734	38387	50.263	54.019
12)	L3 AR-1232-2	6.054	5.529	106029	12699	147.146	18.819 #
13)	L3 AR-1232-3	6.377	0.000	56315	0	40.045	N.D. #
14)	L3 AR-1232-4	6.546	0.000	55405	0	81.784	N.D. #
15)	L3 AR-1232-5	6.645	0.000	68277	0	143.996	N.D. #
16)	L4 AR-1242-1	6.352	5.508	44235	11736	24.487	13.150 #
17)	L4 AR-1242-2	6.377	5.529	56315	12699	22.478	10.748 #
18)	L4 AR-1242-3	6.442	0.000	41142	0	26.694	N.D. #
19)	L4 AR-1242-4	6.546	0.000	55405	0	44.951	N.D. #
20)	L4 AR-1242-5	0.000	6.402	0	17614	N.D.	22.579 #
21)	L5 AR-1248-1	6.352	5.508	44235	11736	31.862	17.355 #
22)	L5 AR-1248-2	6.645	0.000	68277	0	36.727	N.D. #
24)	L5 AR-1248-4	7.300	0.000	45797	0	18.835	N.D. #
26)	L6 AR-1254-1	7.275	6.402	53278	17614	23.065	10.483 #
27)	L6 AR-1254-2	7.506	0.000	88154	0	24.514	N.D. #
28)	L6 AR-1254-3	7.895	0.000	48526	0	12.903	N.D. #
29)	L6 AR-1254-4	8.149f	0.000	32118	0	11.839	N.D. #
30)	L6 AR-1254-5	8.633f	7.667	21535	12343	7.772	6.191
32)	L7 AR-1260-2	8.313	0.000	28343	0	8.999	N.D. #
36)	L8 AR-1262-1	0.000	7.667	0	12343	N.D.	10.979 #
43)	L9 AR-1268-3	0.000	8.786	0	3077	N.D.	0.965 #

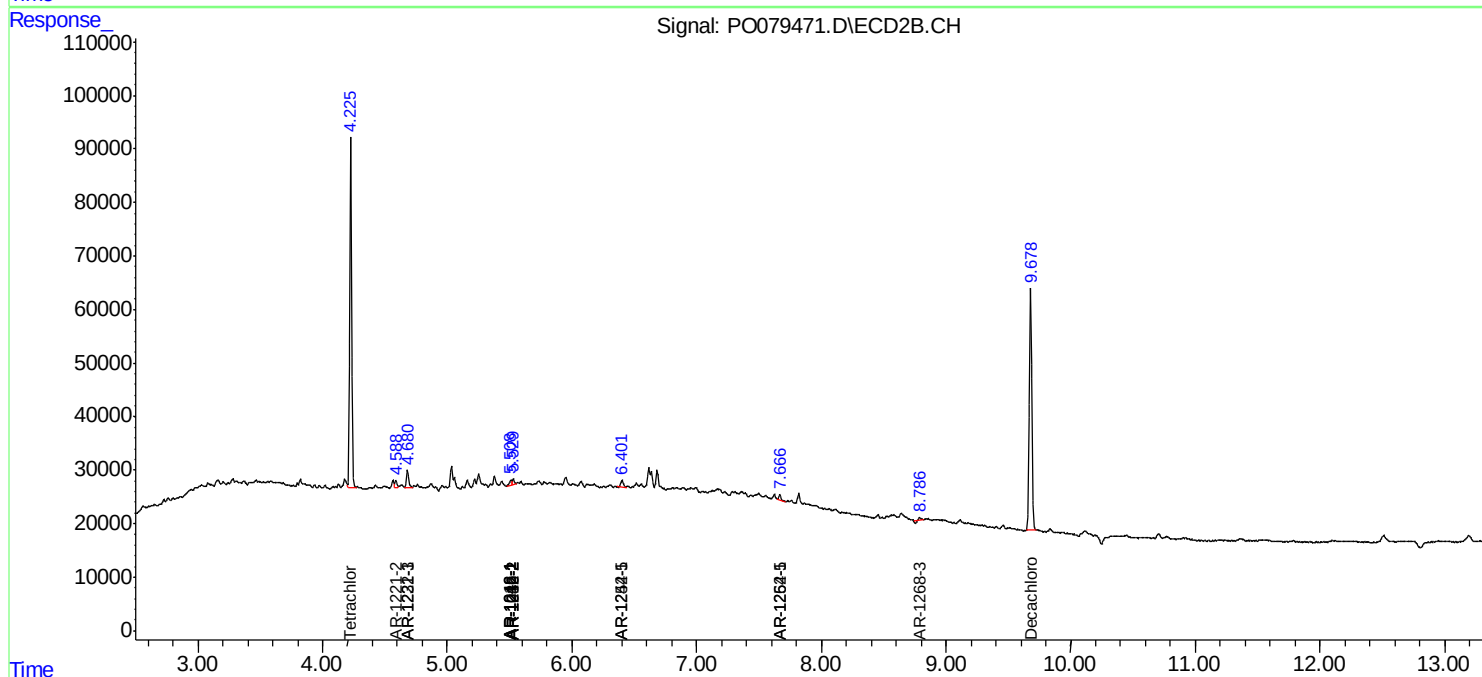
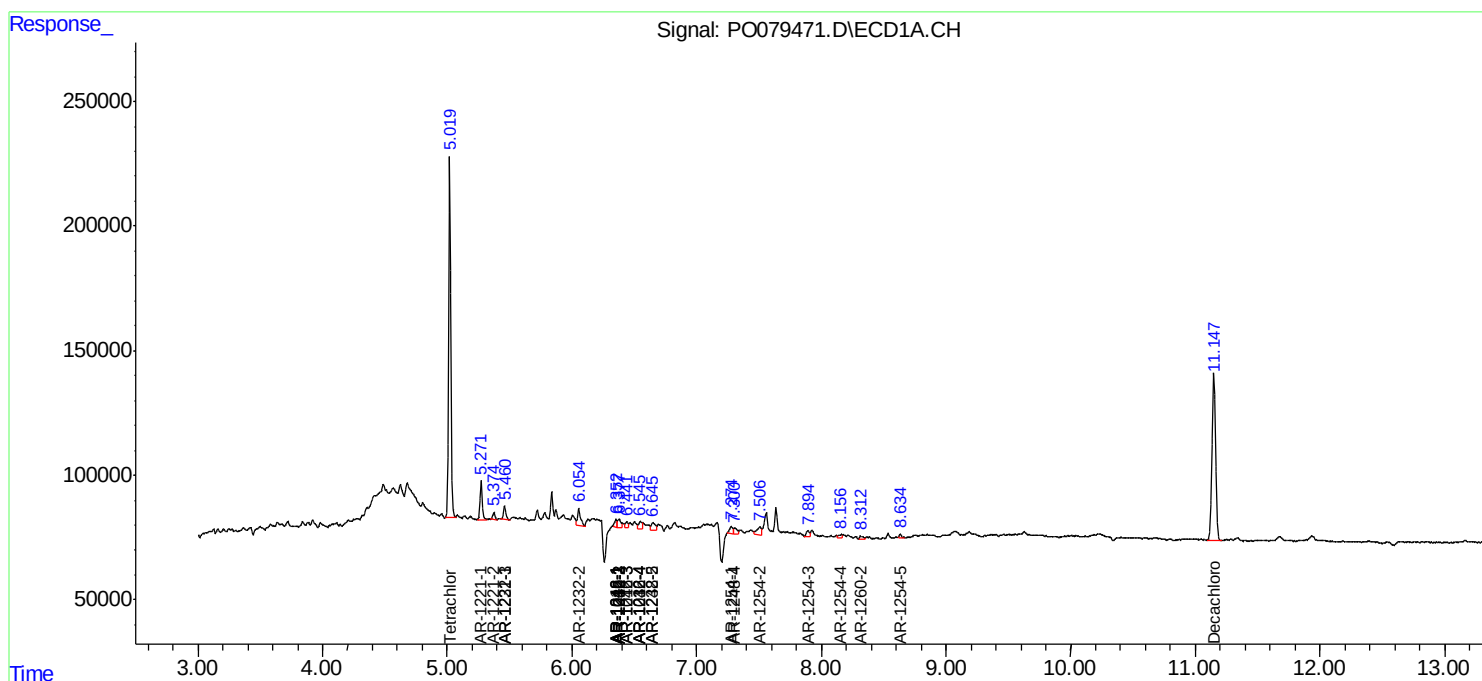
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

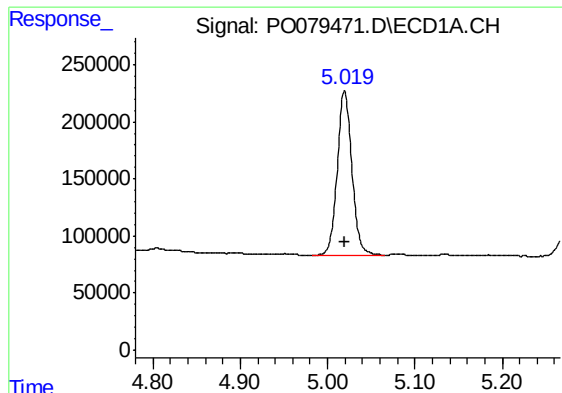
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO070921\
Data File : PO079471.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Jul 2021 22:51
Operator : DD\AJ
Sample : M2991-01
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
33310

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 10 01:59:33 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

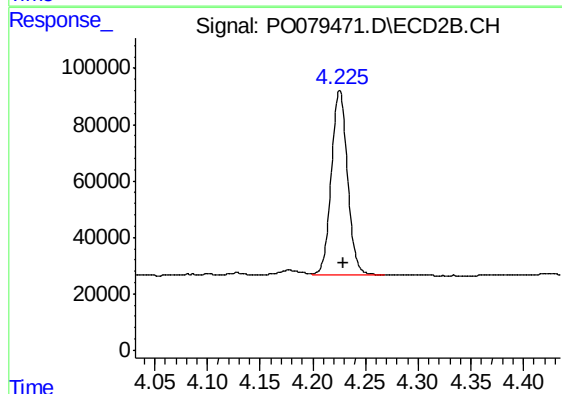




#1 Tetrachloro-m-xylene

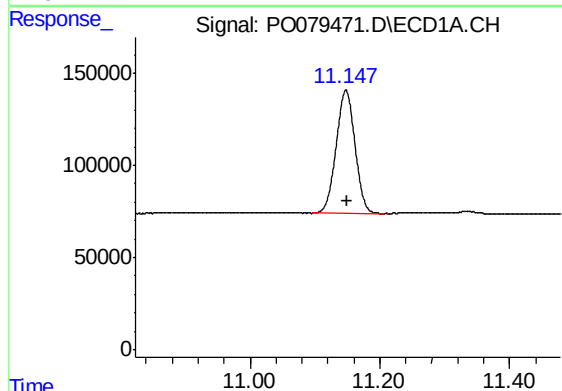
R.T.: 5.020 min
Delta R.T.: 0.000 min
Response: 1687576
Conc: 25.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
33310



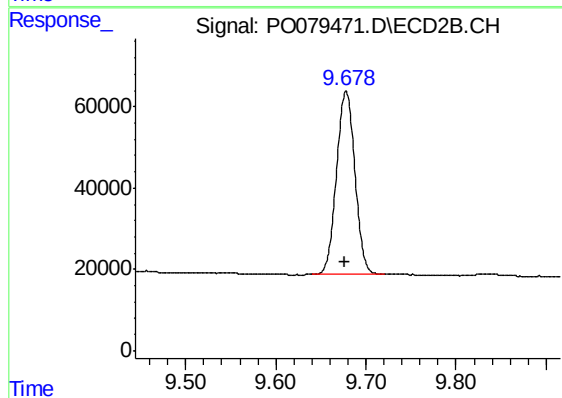
#1 Tetrachloro-m-xylene

R.T.: 4.226 min
Delta R.T.: -0.003 min
Response: 701249
Conc: 24.45 ng/ml



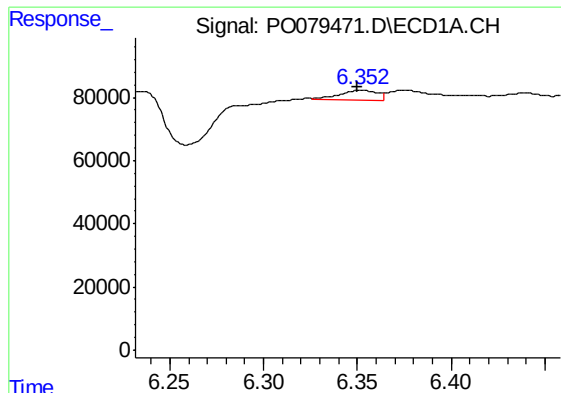
#2 Decachlorobiphenyl

R.T.: 11.148 min
Delta R.T.: -0.002 min
Response: 1348520
Conc: 26.51 ng/ml



#2 Decachlorobiphenyl

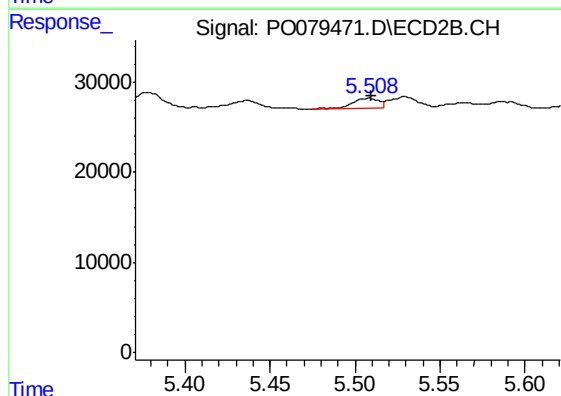
R.T.: 9.678 min
Delta R.T.: 0.000 min
Response: 641273
Conc: 24.23 ng/ml



#3 AR-1016-1

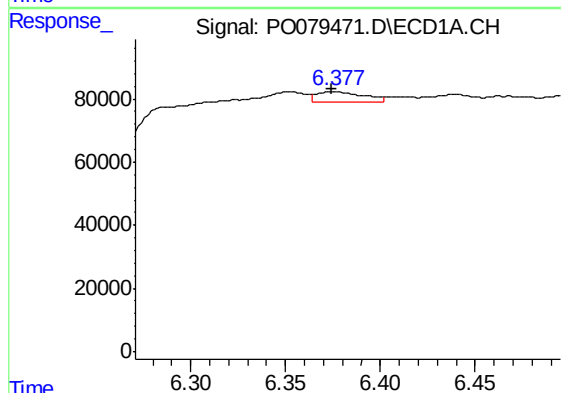
R.T.: 6.352 min
Delta R.T.: 0.002 min
Response: 44235
Conc: 18.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
33310



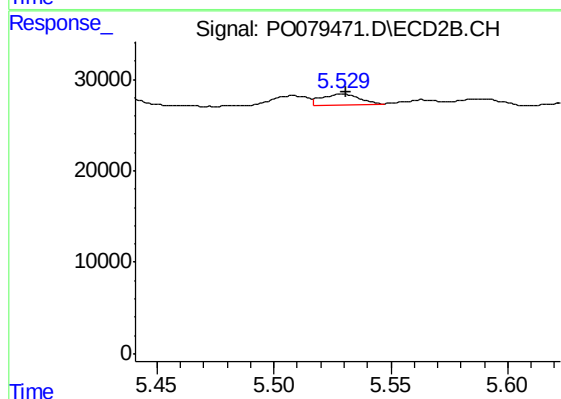
#3 AR-1016-1

R.T.: 5.508 min
Delta R.T.: -0.002 min
Response: 11736
Conc: 9.82 ng/ml



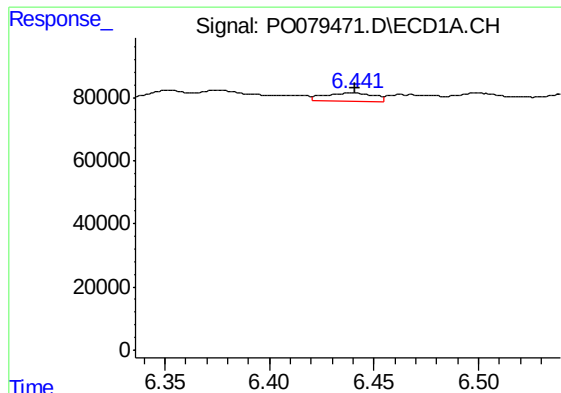
#4 AR-1016-2

R.T.: 6.377 min
Delta R.T.: 0.002 min
Response: 56315
Conc: 17.03 ng/ml



#4 AR-1016-2

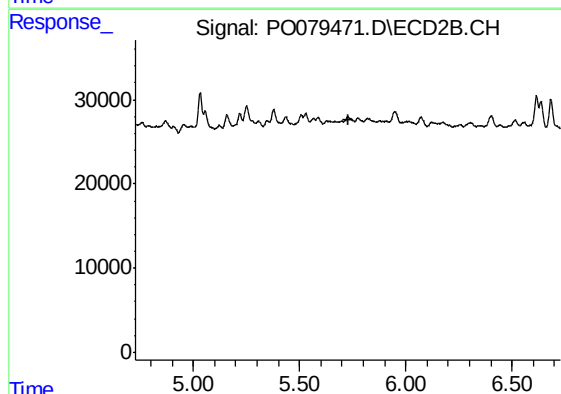
R.T.: 5.529 min
Delta R.T.: -0.002 min
Response: 12699
Conc: 8.01 ng/ml



#5 AR-1016-3

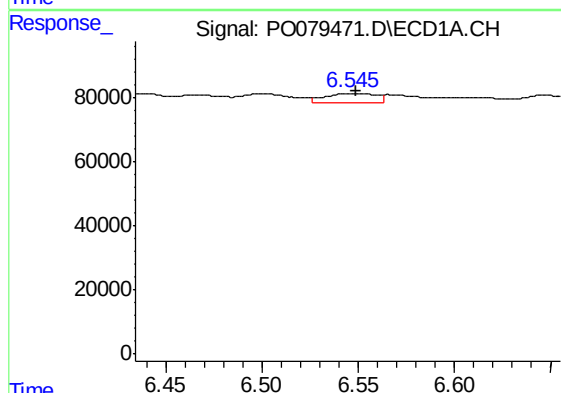
R.T.: 6.442 min
Delta R.T.: 0.000 min
Response: 41142
Conc: 20.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
33310



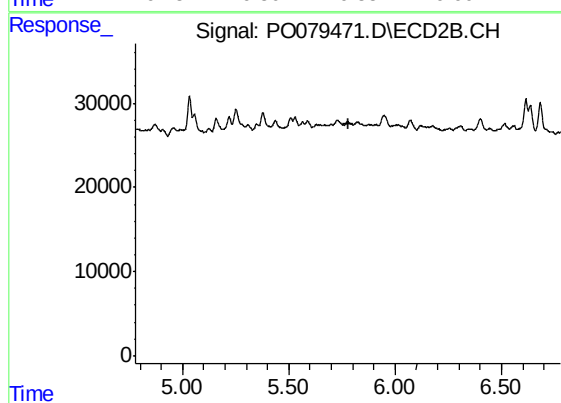
#5 AR-1016-3

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



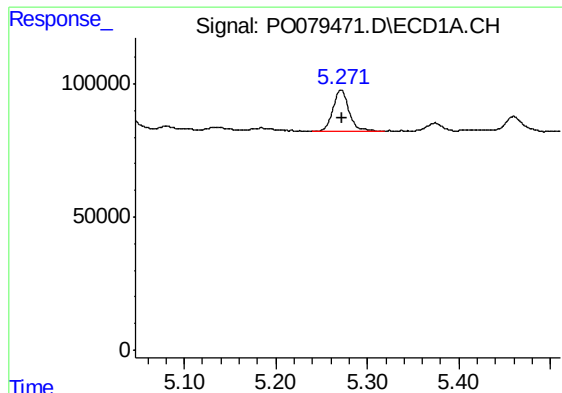
#6 AR-1016-4

R.T.: 6.546 min
Delta R.T.: -0.003 min
Response: 55405
Conc: 33.81 ng/ml



#6 AR-1016-4

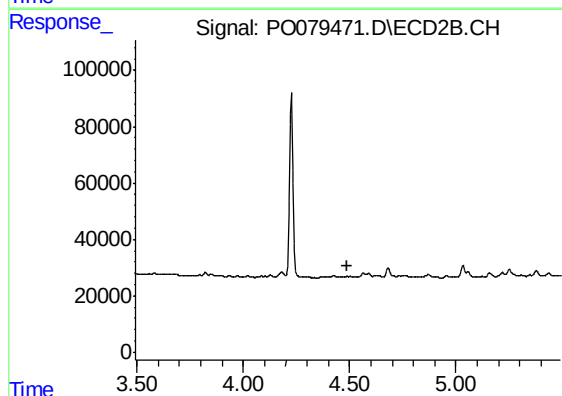
R.T.: 0.000 min
Exp R.T. : 5.778 min
Response: 0
Conc: N.D.



#8 AR-1221-1

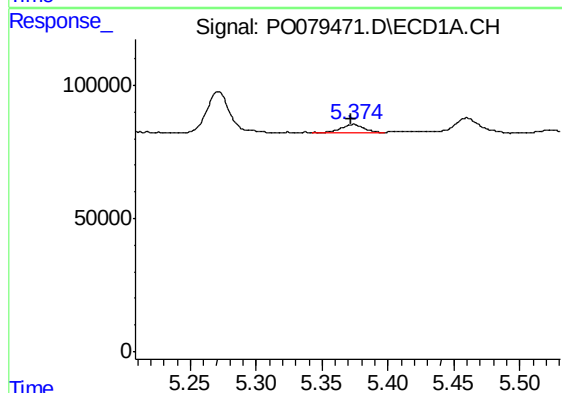
R.T.: 5.271 min
Delta R.T.: -0.002 min
Response: 187575
Conc: 264.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
33310



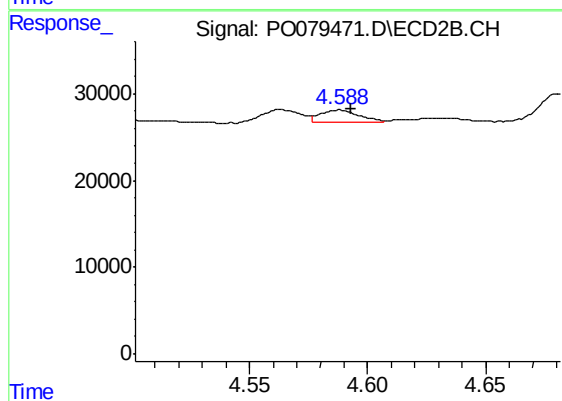
#8 AR-1221-1

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



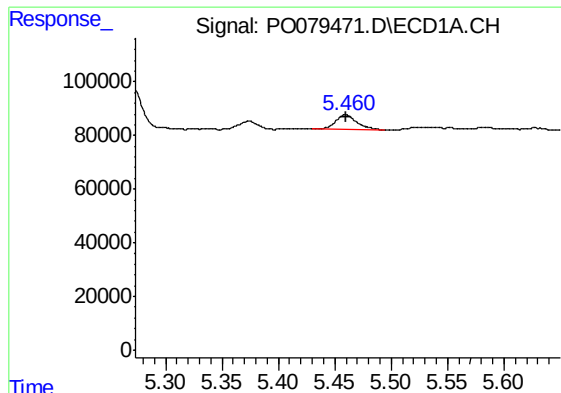
#9 AR-1221-2

R.T.: 5.374 min
Delta R.T.: 0.002 min
Response: 35776
Conc: 69.01 ng/ml



#9 AR-1221-2

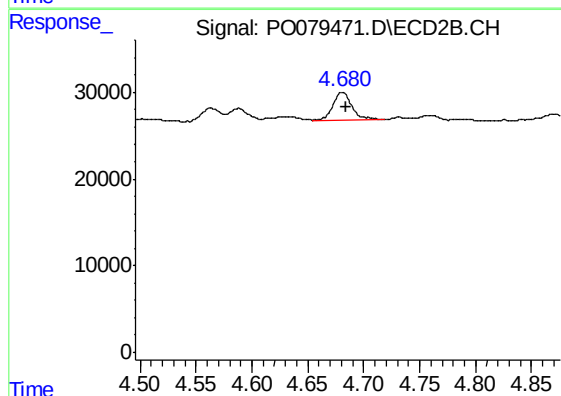
R.T.: 4.588 min
Delta R.T.: -0.005 min
Response: 15862
Conc: 62.34 ng/ml



#10 AR-1221-3

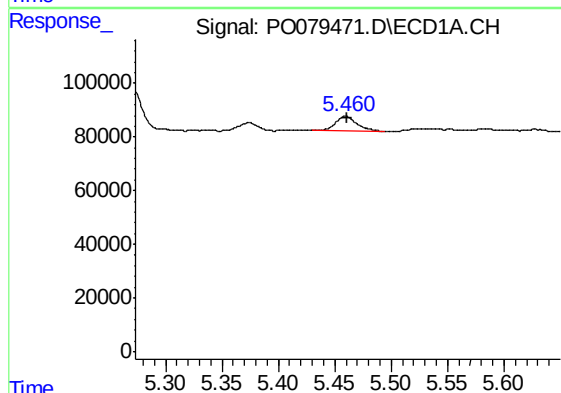
R.T.: 5.460 min
Delta R.T.: 0.000 min
Response: 73734
Conc: 44.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
33310



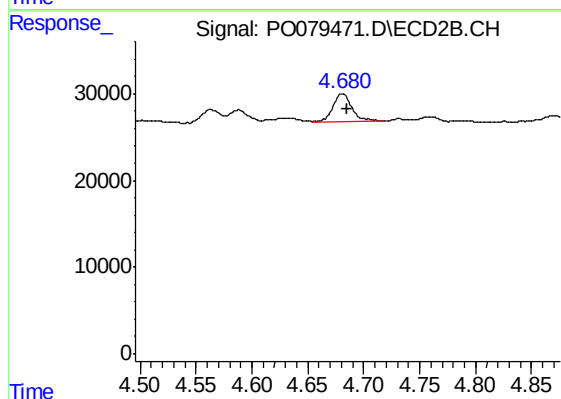
#10 AR-1221-3

R.T.: 4.681 min
Delta R.T.: -0.003 min
Response: 38387
Conc: 47.83 ng/ml



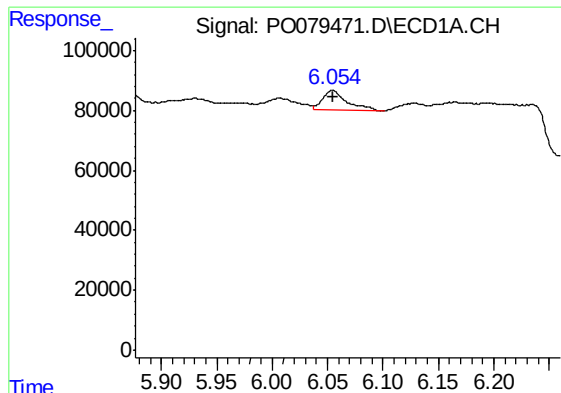
#11 AR-1232-1

R.T.: 5.460 min
Delta R.T.: -0.001 min
Response: 73734
Conc: 50.26 ng/ml



#11 AR-1232-1

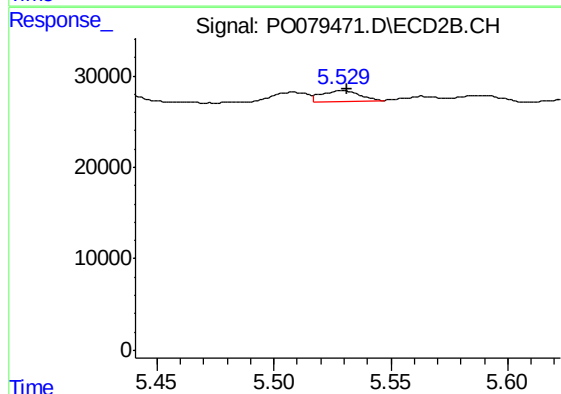
R.T.: 4.681 min
Delta R.T.: -0.004 min
Response: 38387
Conc: 54.02 ng/ml



#12 AR-1232-2

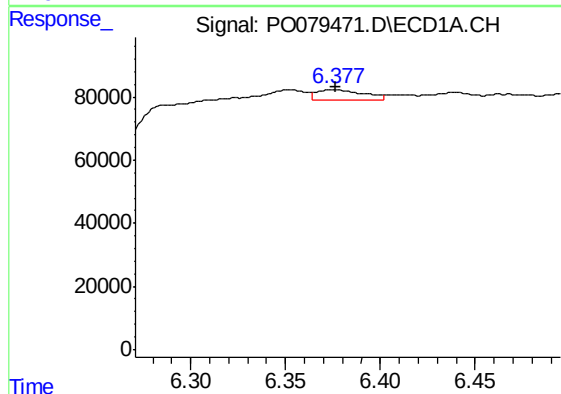
R.T.: 6.054 min
Delta R.T.: 0.000 min
Response: 106029
Conc: 147.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
33310



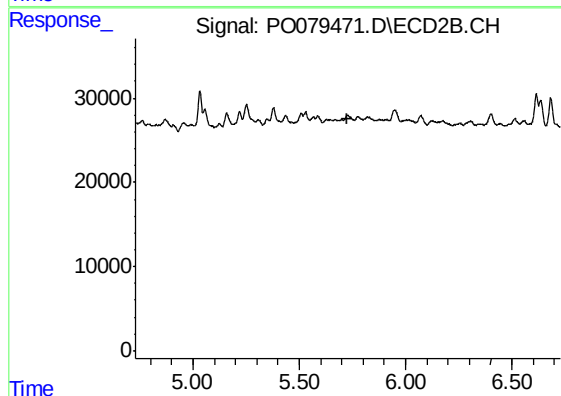
#12 AR-1232-2

R.T.: 5.529 min
Delta R.T.: -0.002 min
Response: 12699
Conc: 18.82 ng/ml



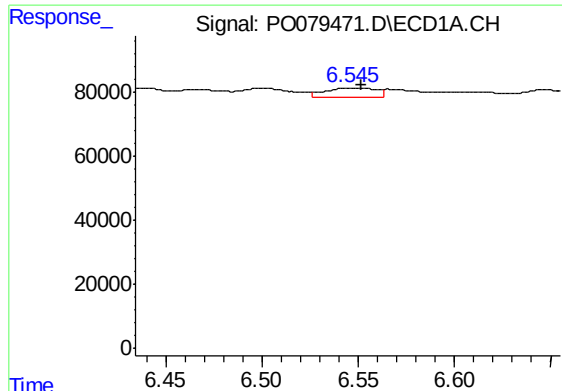
#13 AR-1232-3

R.T.: 6.377 min
Delta R.T.: 0.000 min
Response: 56315
Conc: 40.04 ng/ml



#13 AR-1232-3

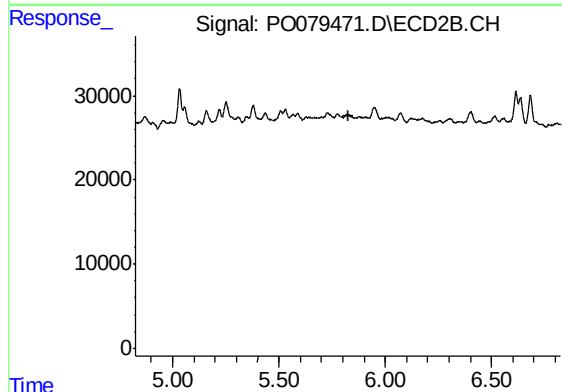
R.T.: 0.000 min
Exp R.T. : 5.729 min
Response: 0
Conc: N.D.



#14 AR-1232-4

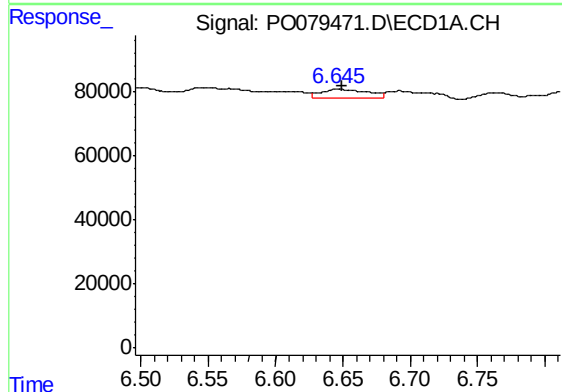
R.T.: 6.546 min
Delta R.T.: -0.006 min
Response: 55405
Conc: 81.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
33310



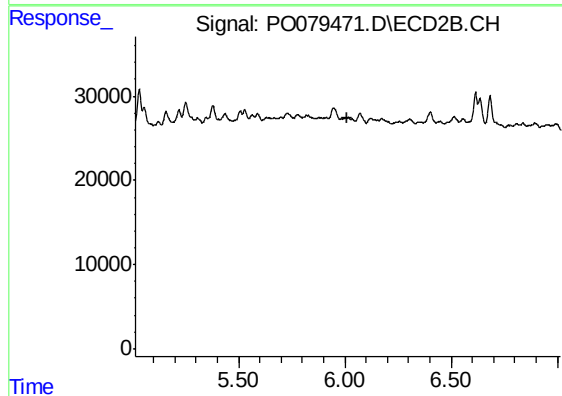
#14 AR-1232-4

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



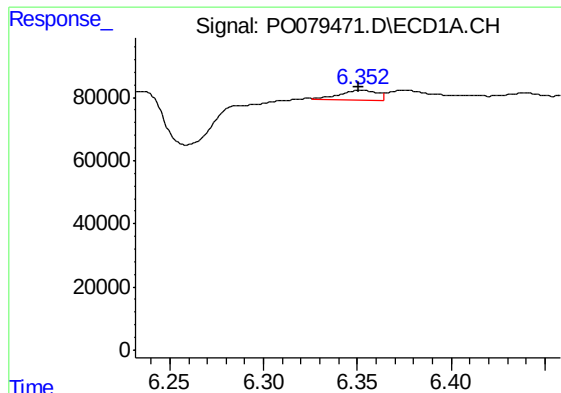
#15 AR-1232-5

R.T.: 6.645 min
Delta R.T.: -0.004 min
Response: 68277
Conc: 144.00 ng/ml



#15 AR-1232-5

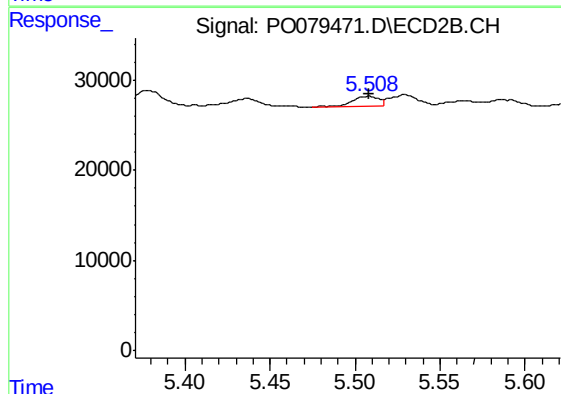
R.T.: 0.000 min
Exp R.T. : 6.014 min
Response: 0
Conc: N.D.



#16 AR-1242-1

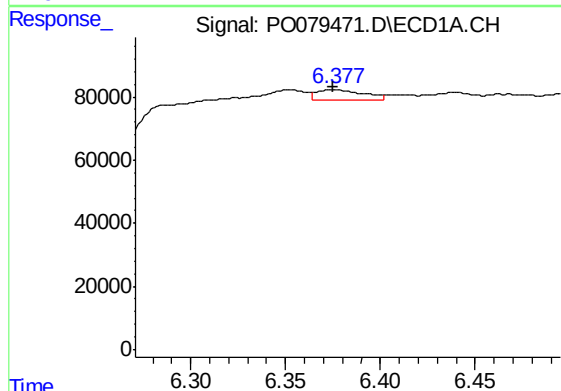
R.T.: 6.352 min
Delta R.T.: 0.002 min
Response: 44235
Conc: 24.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
33310



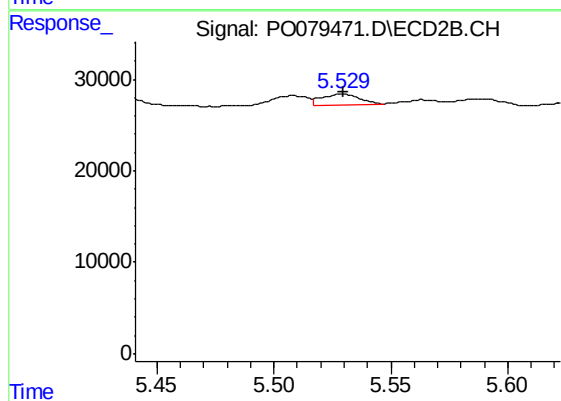
#16 AR-1242-1

R.T.: 5.508 min
Delta R.T.: 0.000 min
Response: 11736
Conc: 13.15 ng/ml



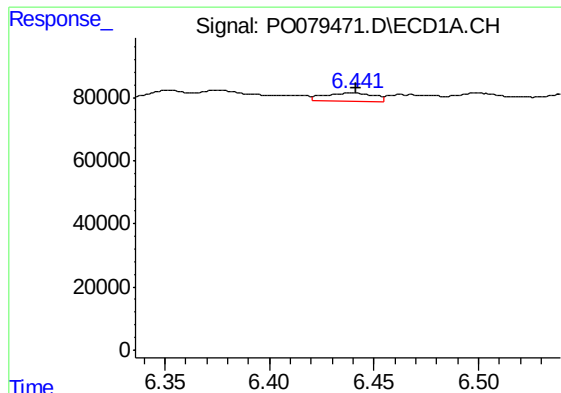
#17 AR-1242-2

R.T.: 6.377 min
Delta R.T.: 0.002 min
Response: 56315
Conc: 22.48 ng/ml



#17 AR-1242-2

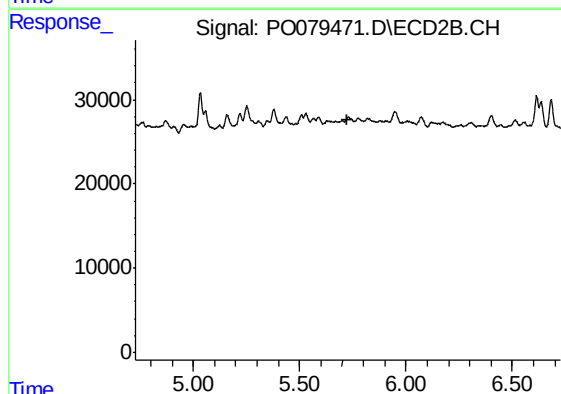
R.T.: 5.529 min
Delta R.T.: 0.000 min
Response: 12699
Conc: 10.75 ng/ml



#18 AR-1242-3

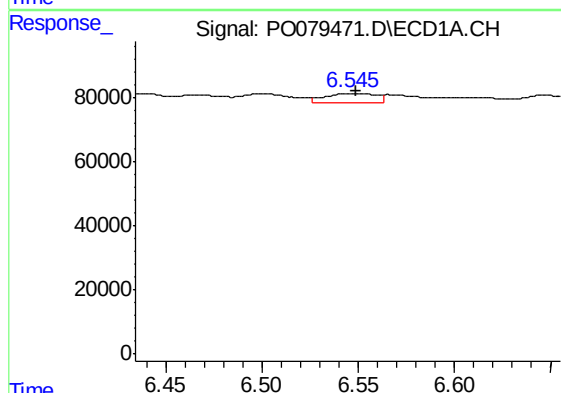
R.T.: 6.442 min
Delta R.T.: 0.000 min
Response: 41142
Conc: 26.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
33310



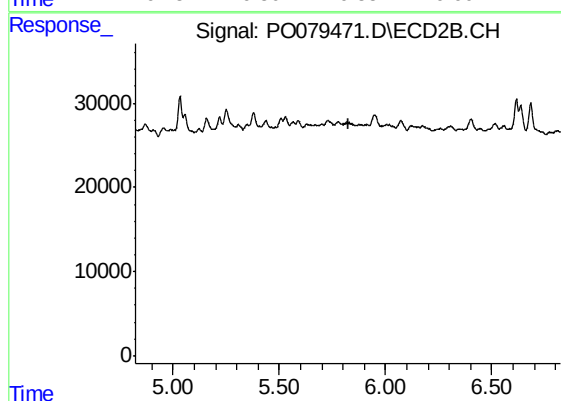
#18 AR-1242-3

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



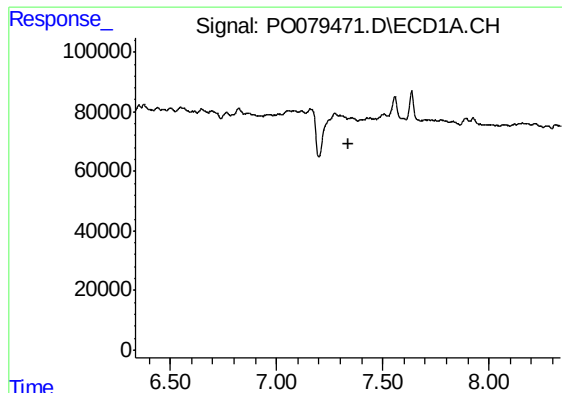
#19 AR-1242-4

R.T.: 6.546 min
Delta R.T.: -0.003 min
Response: 55405
Conc: 44.95 ng/ml



#19 AR-1242-4

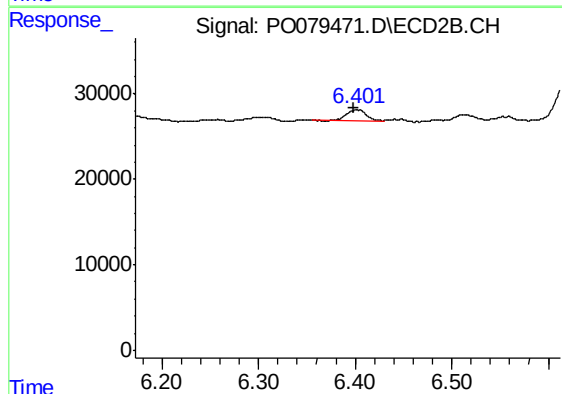
R.T.: 0.000 min
Exp R.T. : 5.823 min
Response: 0
Conc: N.D.



#20 AR-1242-5

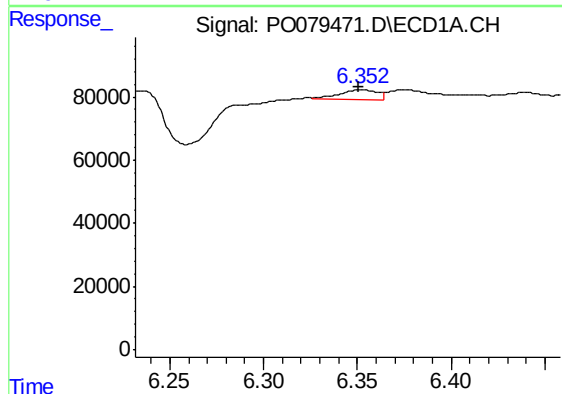
R.T.: 0.000 min
Exp R.T.: 7.336 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
33310



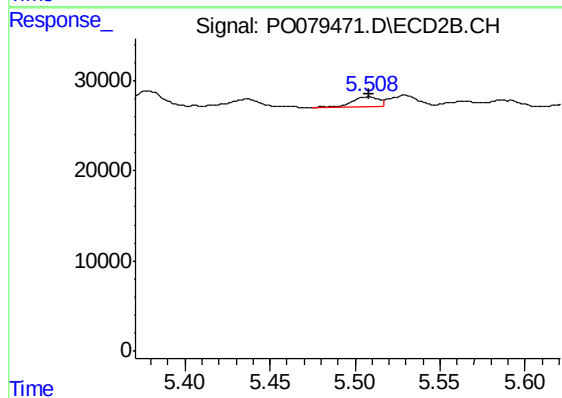
#20 AR-1242-5

R.T.: 6.402 min
Delta R.T.: 0.004 min
Response: 17614
Conc: 22.58 ng/ml



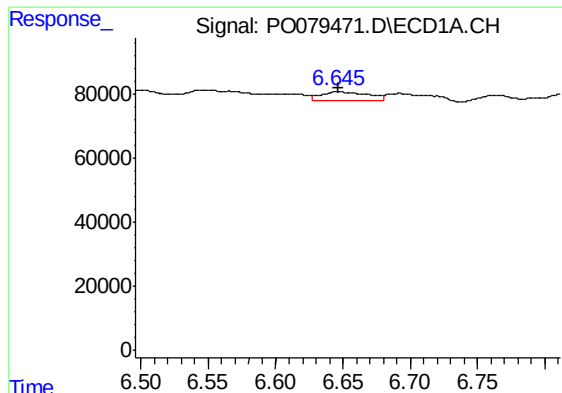
#21 AR-1248-1

R.T.: 6.352 min
Delta R.T.: 0.002 min
Response: 44235
Conc: 31.86 ng/ml



#21 AR-1248-1

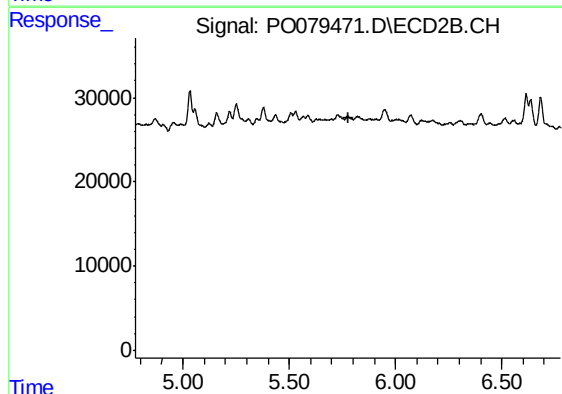
R.T.: 5.508 min
Delta R.T.: 0.000 min
Response: 11736
Conc: 17.36 ng/ml



#22 AR-1248-2

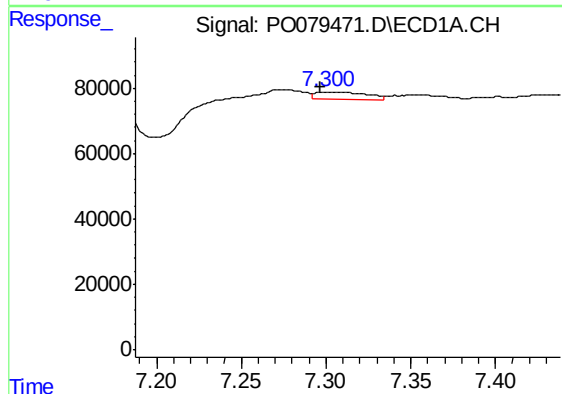
R.T.: 6.645 min
Delta R.T.: -0.001 min
Response: 68277
Conc: 36.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
33310



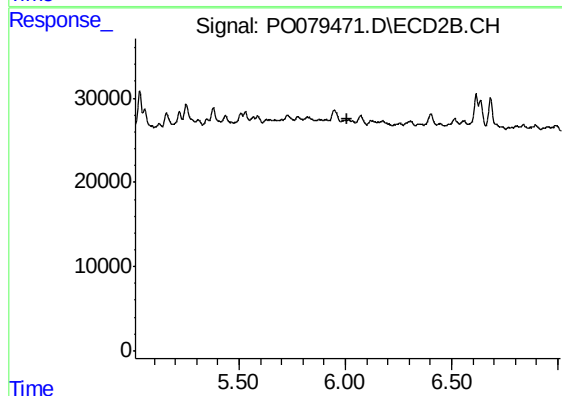
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.776 min
Response: 0
Conc: N.D.



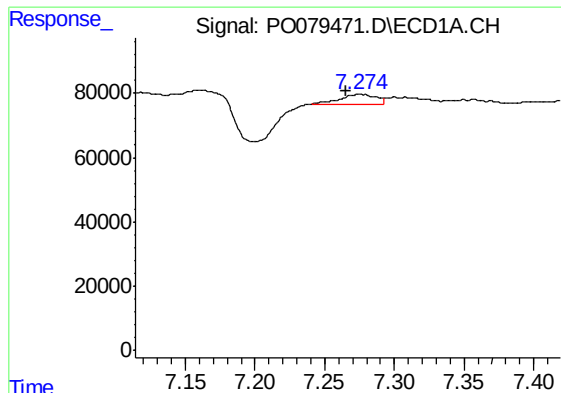
#24 AR-1248-4

R.T.: 7.300 min
Delta R.T.: 0.003 min
Response: 45797
Conc: 18.84 ng/ml



#24 AR-1248-4

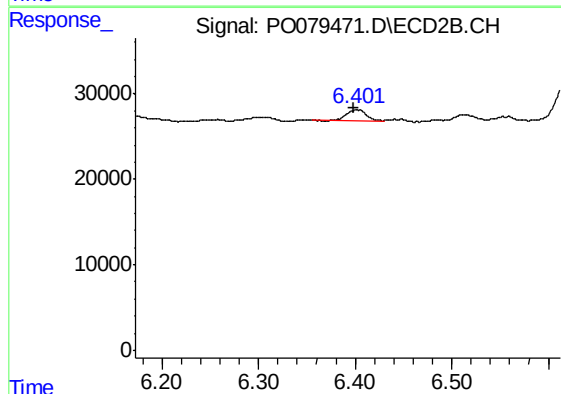
R.T.: 0.000 min
Exp R.T. : 6.012 min
Response: 0
Conc: N.D.



#26 AR-1254-1

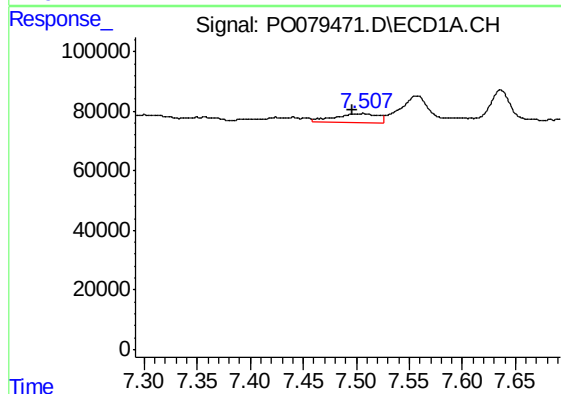
R.T.: 7.275 min
Delta R.T.: 0.009 min
Response: 53278
Conc: 23.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
33310



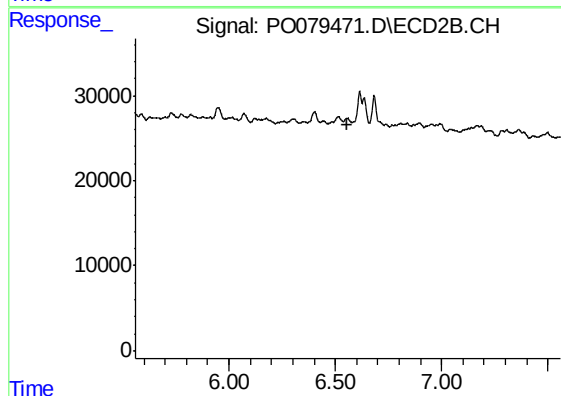
#26 AR-1254-1

R.T.: 6.402 min
Delta R.T.: 0.003 min
Response: 17614
Conc: 10.48 ng/ml



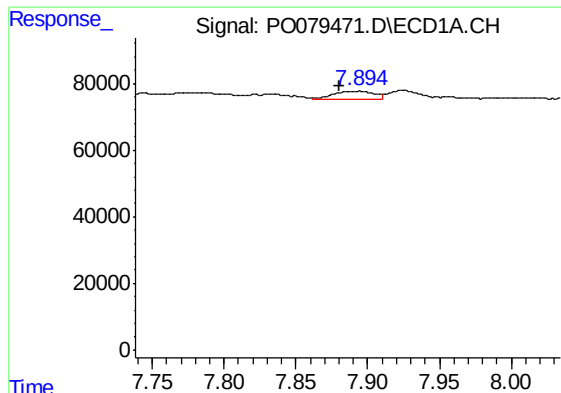
#27 AR-1254-2

R.T.: 7.506 min
Delta R.T.: 0.009 min
Response: 88154
Conc: 24.51 ng/ml



#27 AR-1254-2

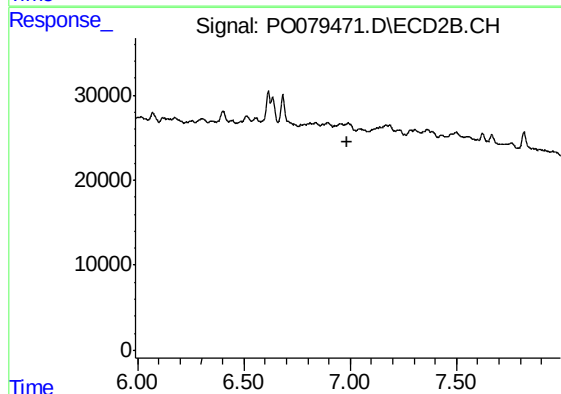
R.T.: 0.000 min
Exp R.T. : 6.559 min
Response: 0
Conc: N.D.



#28 AR-1254-3

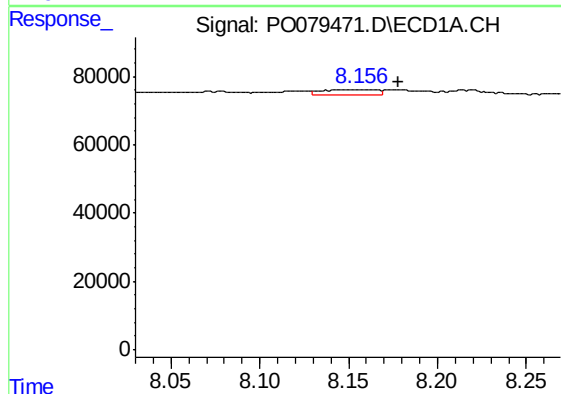
R.T.: 7.895 min
Delta R.T.: 0.015 min
Response: 48526
Conc: 12.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
33310



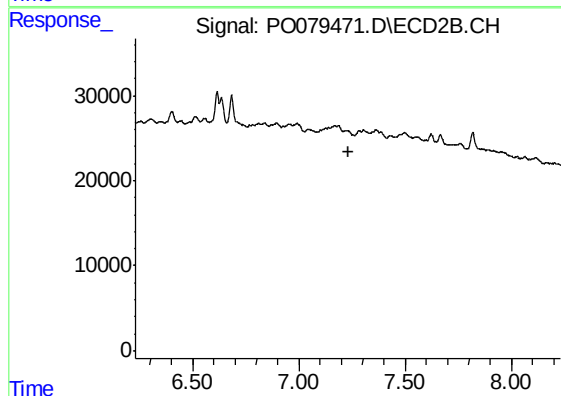
#28 AR-1254-3

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



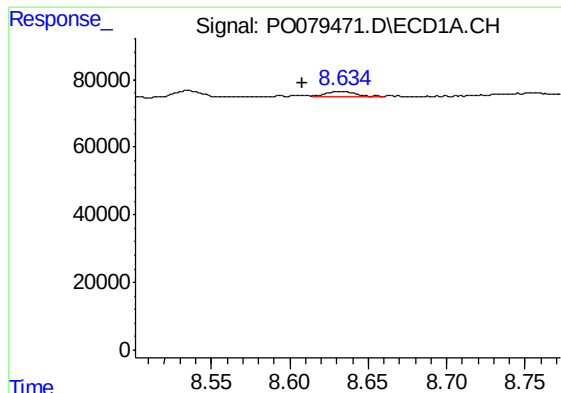
#29 AR-1254-4

R.T.: 8.149 min
Delta R.T.: -0.028 min
Response: 32118
Conc: 11.84 ng/ml



#29 AR-1254-4

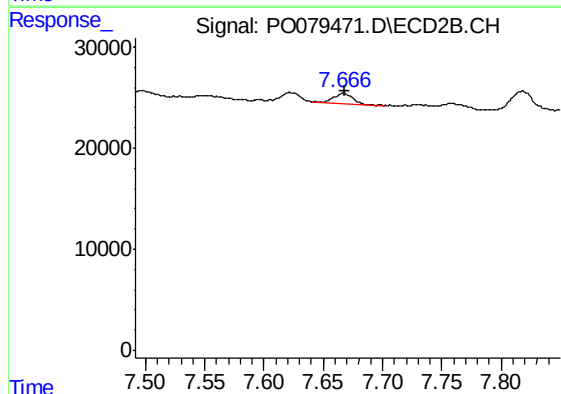
R.T.: 0.000 min
Exp R.T. : 7.231 min
Response: 0
Conc: N.D.



#30 AR-1254-5

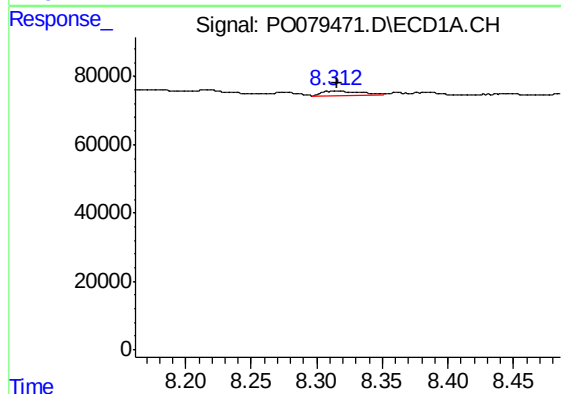
R.T.: 8.633 min
Delta R.T.: 0.025 min
Response: 21535
Conc: 7.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
33310



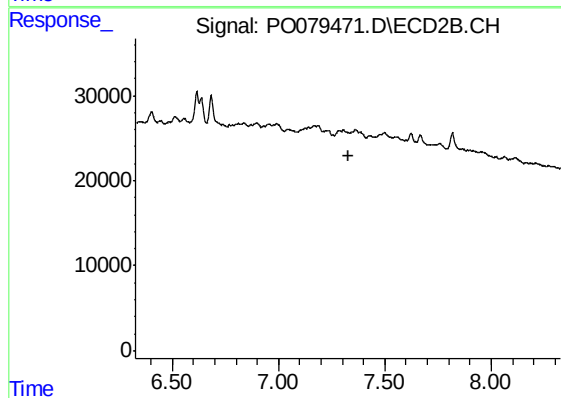
#30 AR-1254-5

R.T.: 7.667 min
Delta R.T.: -0.001 min
Response: 12343
Conc: 6.19 ng/ml



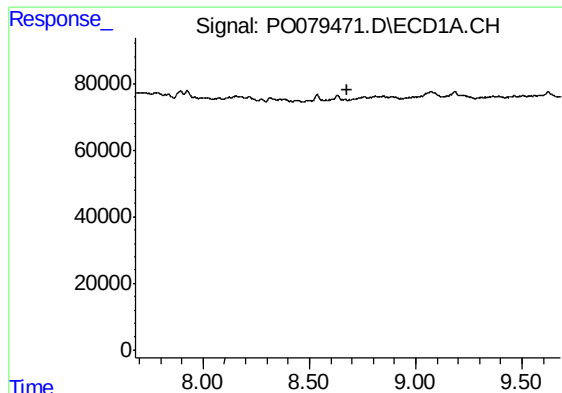
#32 AR-1260-2

R.T.: 8.313 min
Delta R.T.: -0.002 min
Response: 28343
Conc: 9.00 ng/ml



#32 AR-1260-2

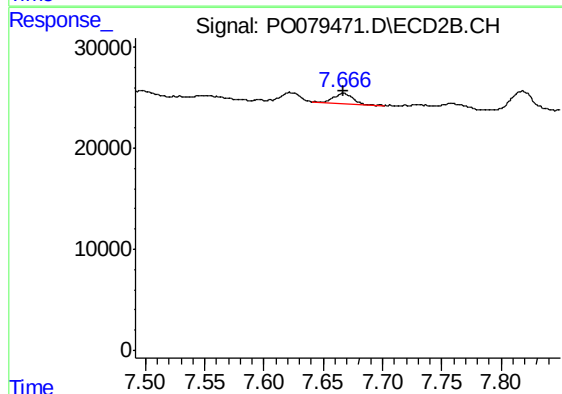
R.T.: 0.000 min
Exp R.T. : 7.327 min
Response: 0
Conc: N.D.



#36 AR-1262-1

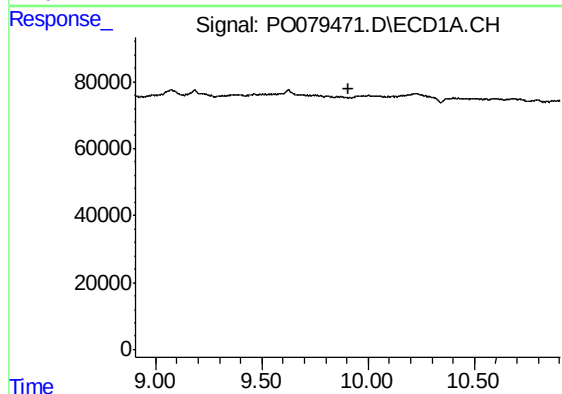
R.T.: 0.000 min
Exp R.T. : 8.681 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
33310



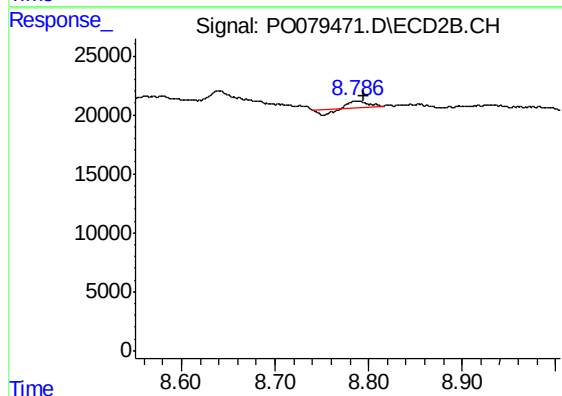
#36 AR-1262-1

R.T.: 7.667 min
Delta R.T.: 0.000 min
Response: 12343
Conc: 10.98 ng/ml



#43 AR-1268-3

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



#43 AR-1268-3

R.T.: 8.786 min
Delta R.T.: -0.009 min
Response: 3077
Conc: 0.96 ng/ml