

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0021320\
 Data File : P0066527.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Feb 2020 19:05
 Operator : DD\AJ
 Sample : L1385-01
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 HD-02-021220

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 14 03:21:22 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0021320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Feb 13 16:40:54 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...	4.131	3.412	972673	1110250	28.422	27.560
2)	SA Decachlor...	9.614	8.301	751986	910028	16.398	15.132
Target Compounds							
3)	L1 AR-1016-1	5.215	4.491	368750	90919	263.700	66.181 #
4)	L1 AR-1016-2	0.000	4.491	0	90919	N.D.	33.455 #
5)	L1 AR-1016-3	0.000	4.711	0	248620	N.D.	202.300 #
6)	L1 AR-1016-4	0.000	4.711	0	248620	N.D.	250.676 #
7)	L1 AR-1016-5	5.777	4.918	306033	219324	289.926	177.224 #
8)	L2 AR-1221-1	4.314	0.000	109899	0	329.983	N.D. #
12)	L3 AR-1232-2	5.033	4.491	288841	90919	795.234	81.508 #
13)	L3 AR-1232-3	0.000	4.711	0	248620	N.D.	528.360 #
14)	L3 AR-1232-4	0.000	4.757	0	232003	N.D.	570.251 #
15)	L3 AR-1232-5	0.000	4.918	0	219324	N.D.	533.146 #
16)	L4 AR-1242-1	5.215	4.491	368750	90919	358.392	90.627 #
17)	L4 AR-1242-2	0.000	4.491	0	90919	N.D.	43.335 #
18)	L4 AR-1242-3	0.000	4.711	0	248620	N.D.	283.032 #
19)	L4 AR-1242-4	0.000	4.757	0	232003	N.D.	284.180 #
21)	L5 AR-1248-1	5.215	4.491	368750	90919	456.893	109.300 #
22)	L5 AR-1248-2	0.000	4.711	0	248620	N.D.	200.564 #
23)	L5 AR-1248-3	5.726	4.757	300729	232003	229.802	185.777
24)	L5 AR-1248-4	0.000	4.918	0	219324	N.D.	139.295 #
27)	L6 AR-1254-2	0.000	5.452	0	338614	N.D.	128.508 #
29)	L6 AR-1254-4	7.049	0.000	1068583	0	431.588	N.D. #
32)	L7 AR-1260-2	7.121	0.000	187894	0	56.755	N.D. #
33)	L7 AR-1260-3	0.000	6.292	0	244701	N.D.	61.181 #
38)	L8 AR-1262-3	0.000	7.298	0	131965	N.D.	30.545 #
39)	L8 AR-1262-4	0.000	7.298	0	131965	N.D.	18.995 #
41)	L9 AR-1268-1	0.000	7.298	0	131965	N.D.	11.157 #
42)	L9 AR-1268-2	0.000	7.298	0	131965	N.D.	13.416 #

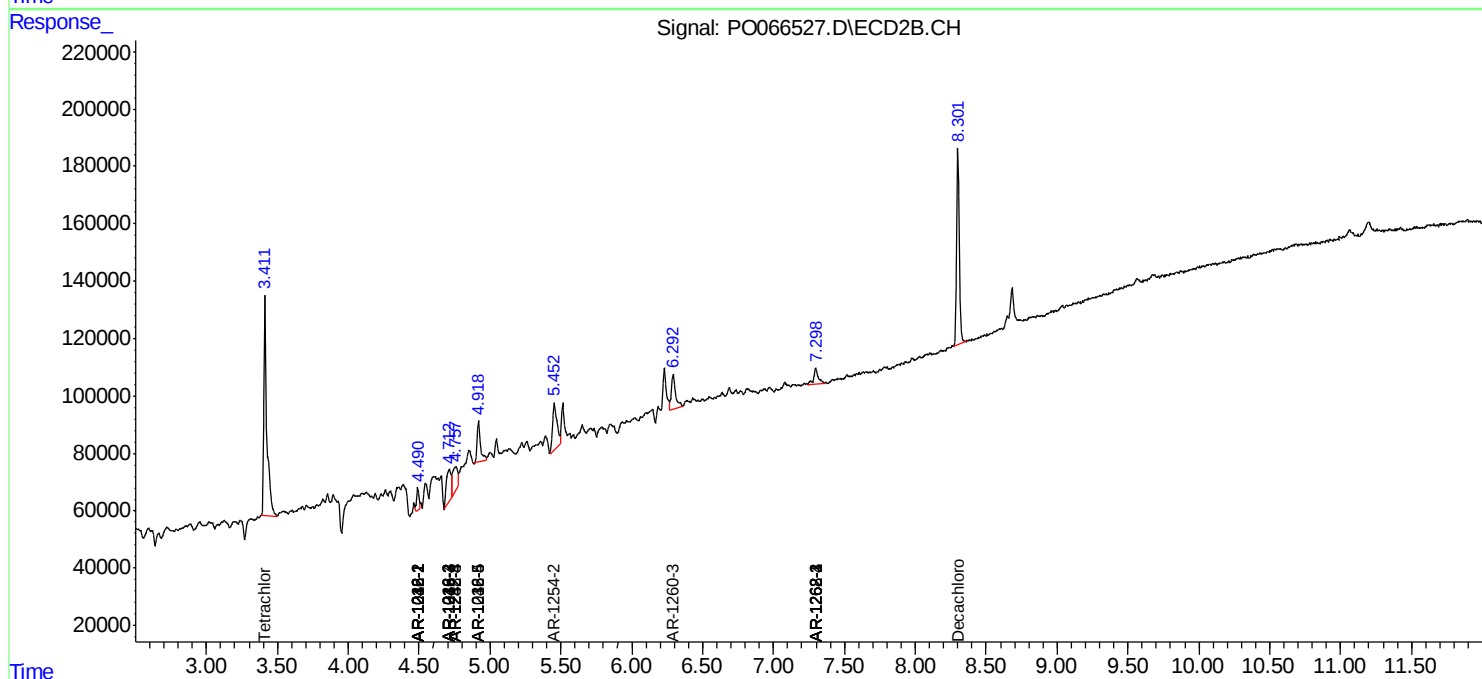
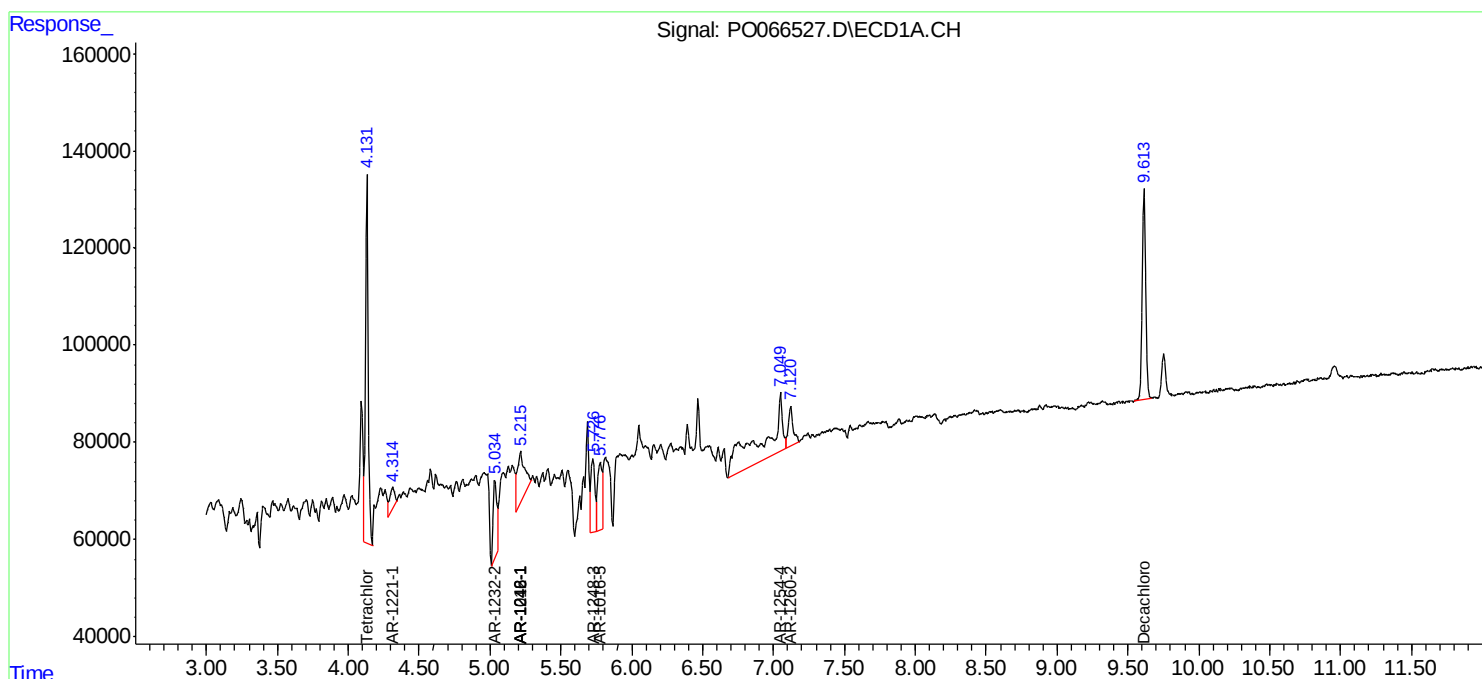
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

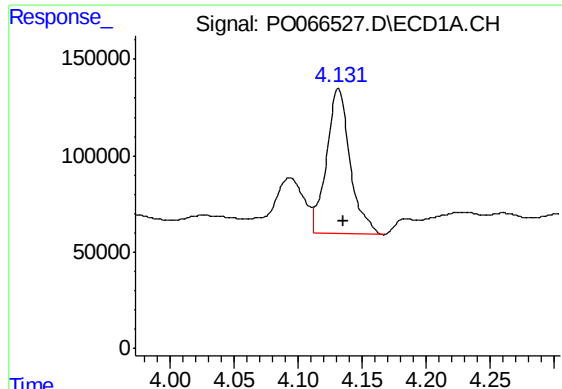
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO021320\
Data File : PO066527.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Feb 2020 19:05
Operator : DD\AJ
Sample : L1385-01
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
HD-02-021220

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 14 03:21:22 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO021320.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Feb 13 16:40:54 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

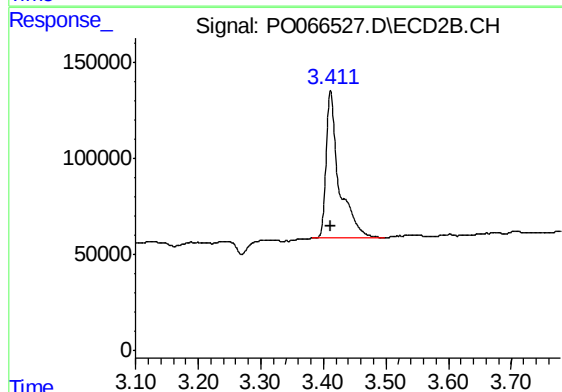




#1 Tetrachloro-m-xylene

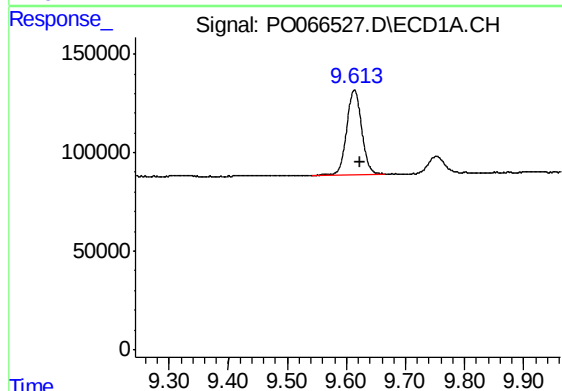
R.T.: 4.131 min
Delta R.T.: -0.004 min
Response: 972673
Conc: 28.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
HD-02-021220



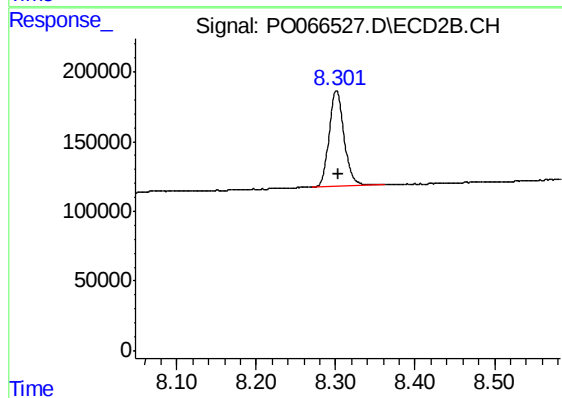
#1 Tetrachloro-m-xylene

R.T.: 3.412 min
Delta R.T.: 0.000 min
Response: 1110250
Conc: 27.56 ng/ml



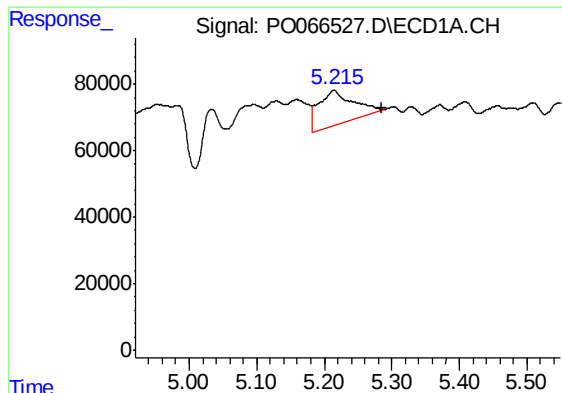
#2 Decachlorobiphenyl

R.T.: 9.614 min
Delta R.T.: -0.009 min
Response: 751986
Conc: 16.40 ng/ml



#2 Decachlorobiphenyl

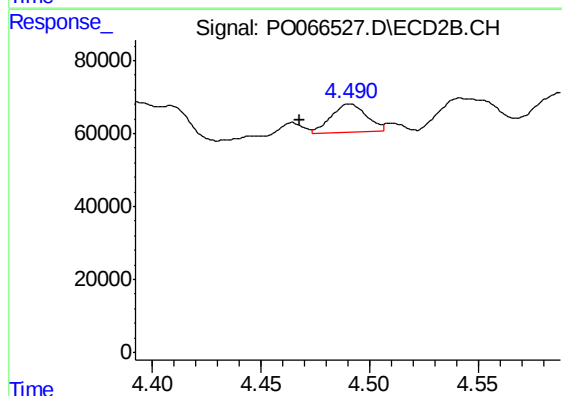
R.T.: 8.301 min
Delta R.T.: -0.003 min
Response: 910028
Conc: 15.13 ng/ml



#3 AR-1016-1

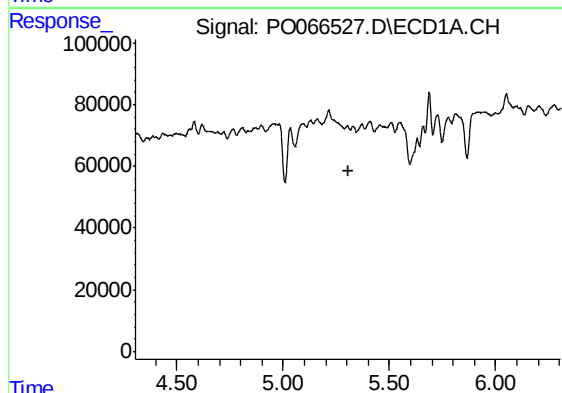
R.T.: 5.215 min
Delta R.T.: -0.070 min
Response: 368750
Conc: 263.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
HD-02-021220



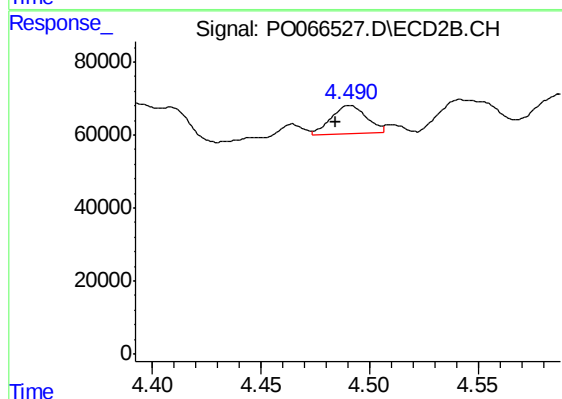
#3 AR-1016-1

R.T.: 4.491 min
Delta R.T.: 0.023 min
Response: 90919
Conc: 66.18 ng/ml



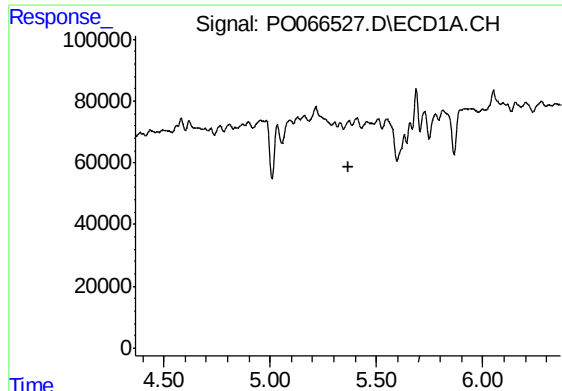
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.305 min
Response: 0
Conc: N.D.



#4 AR-1016-2

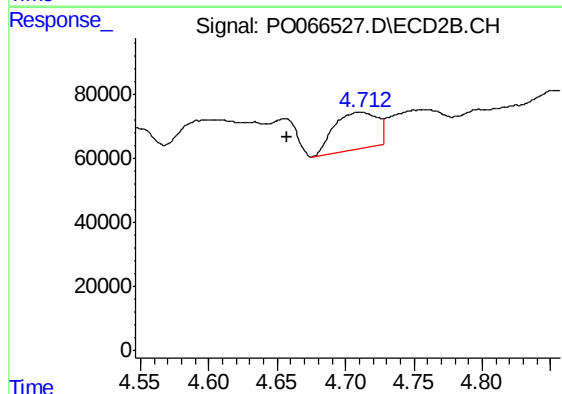
R.T.: 4.491 min
Delta R.T.: 0.007 min
Response: 90919
Conc: 33.46 ng/ml



#5 AR-1016-3

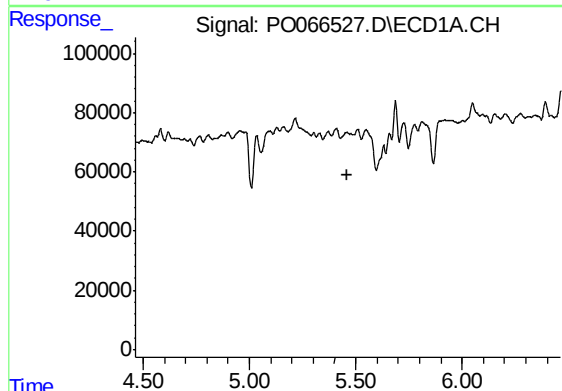
R.T.: 0.000 min
Exp R.T. : 5.366 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HD-02-021220



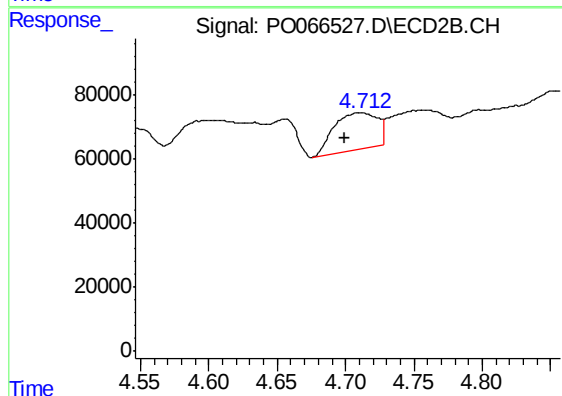
#5 AR-1016-3

R.T.: 4.711 min
Delta R.T.: 0.054 min
Response: 248620
Conc: 202.30 ng/ml



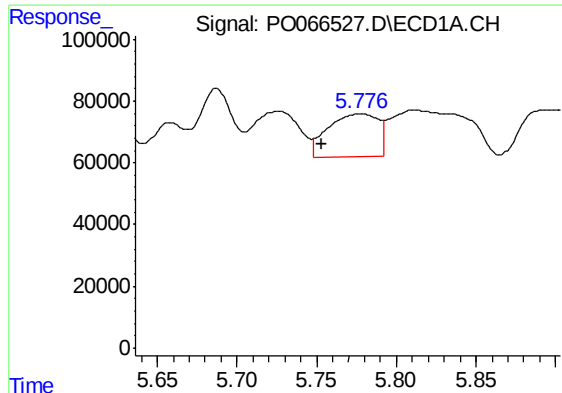
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.463 min
Response: 0
Conc: N.D.



#6 AR-1016-4

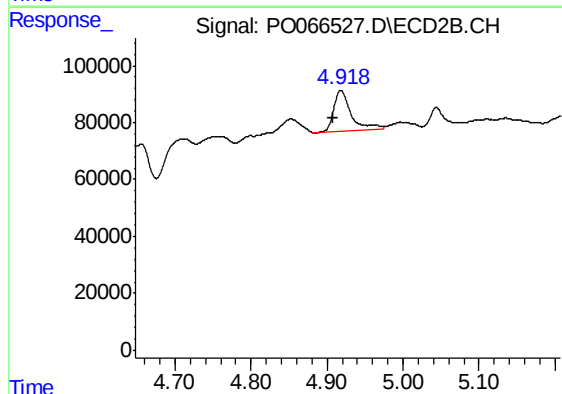
R.T.: 4.711 min
Delta R.T.: 0.011 min
Response: 248620
Conc: 250.68 ng/ml



#7 AR-1016-5

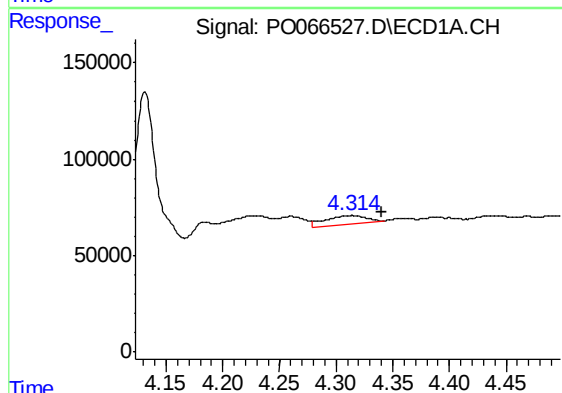
R.T.: 5.777 min
Delta R.T.: 0.024 min
Response: 306033
Conc: 289.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
HD-02-021220



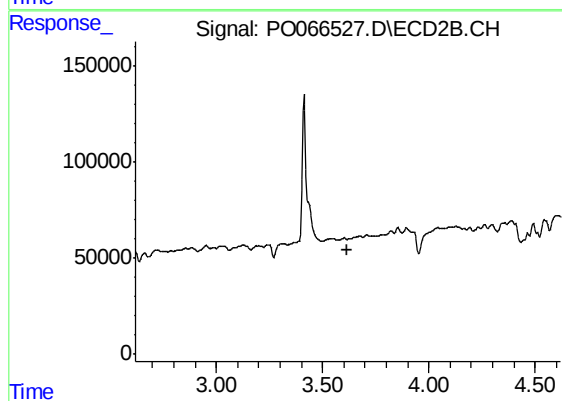
#7 AR-1016-5

R.T.: 4.918 min
Delta R.T.: 0.010 min
Response: 219324
Conc: 177.22 ng/ml



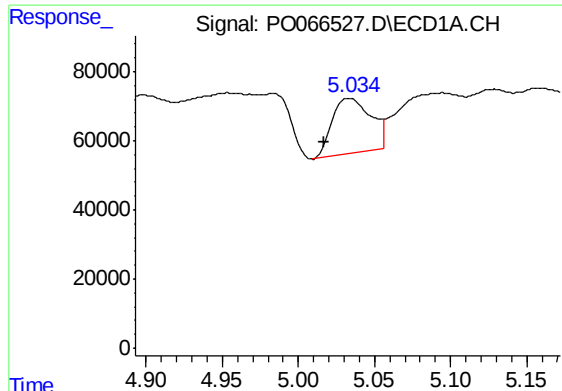
#8 AR-1221-1

R.T.: 4.314 min
Delta R.T.: -0.026 min
Response: 109899
Conc: 329.98 ng/ml



#8 AR-1221-1

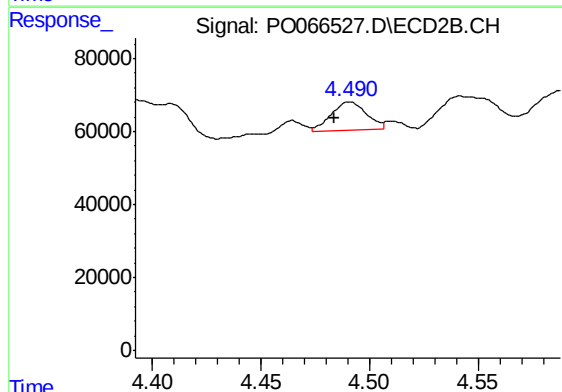
R.T.: 0.000 min
Exp R.T. : 3.619 min
Response: 0
Conc: N.D.



#12 AR-1232-2

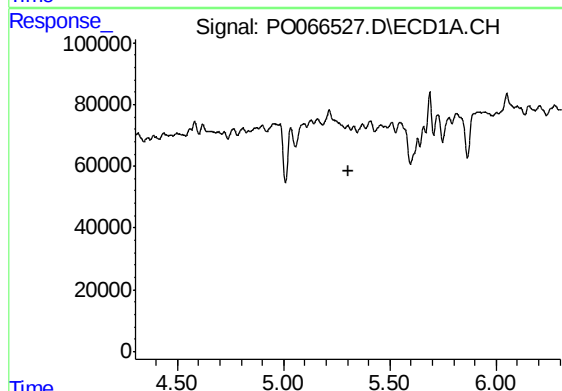
R.T.: 5.033 min
Delta R.T.: 0.016 min
Response: 288841
Conc: 795.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
HD-02-021220



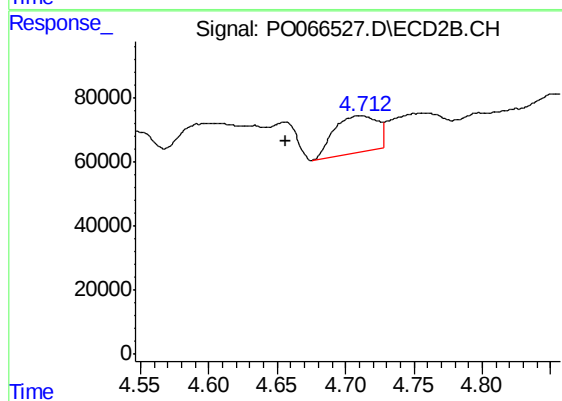
#12 AR-1232-2

R.T.: 4.491 min
Delta R.T.: 0.007 min
Response: 90919
Conc: 81.51 ng/ml



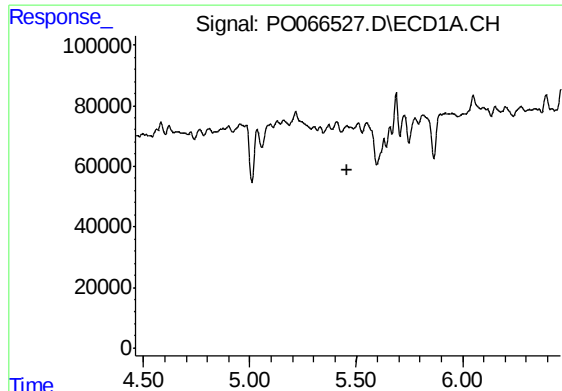
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.303 min
Response: 0
Conc: N.D.



#13 AR-1232-3

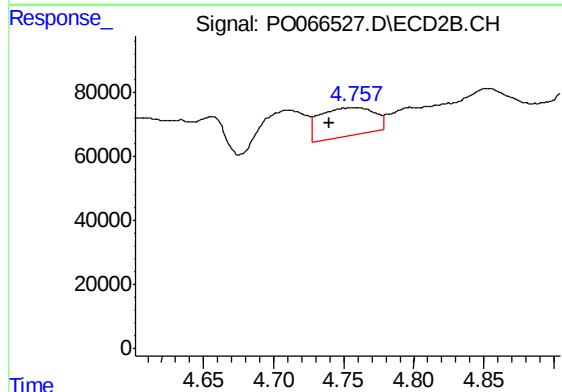
R.T.: 4.711 min
Delta R.T.: 0.055 min
Response: 248620
Conc: 528.36 ng/ml



#14 AR-1232-4

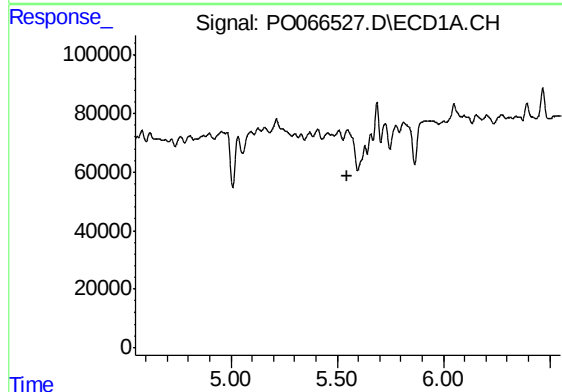
R.T.: 0.000 min
Exp R.T. : 5.461 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HD-02-021220



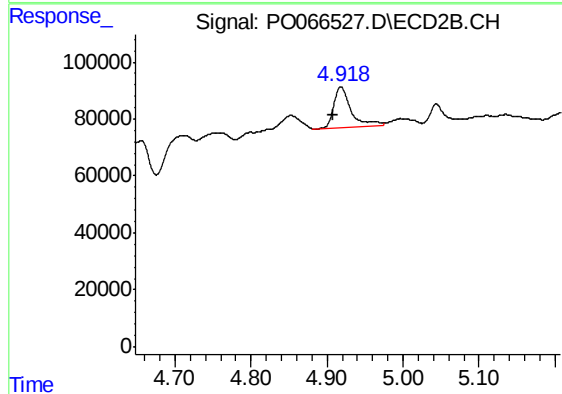
#14 AR-1232-4

R.T.: 4.757 min
Delta R.T.: 0.017 min
Response: 232003
Conc: 570.25 ng/ml



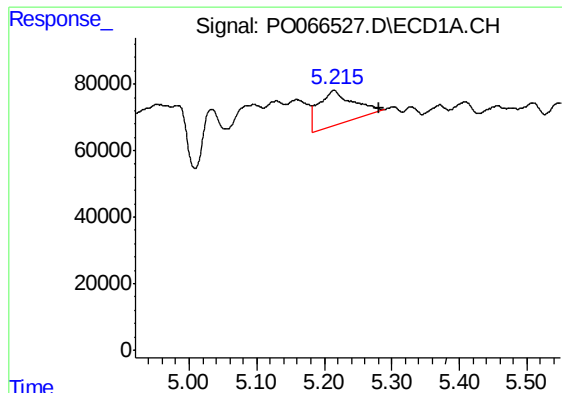
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.551 min
Response: 0
Conc: N.D.



#15 AR-1232-5

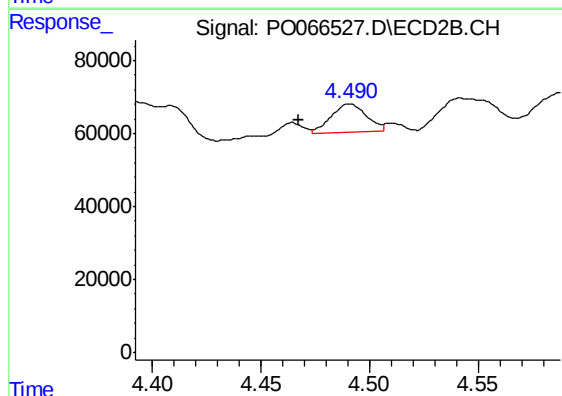
R.T.: 4.918 min
Delta R.T.: 0.011 min
Response: 219324
Conc: 533.15 ng/ml



#16 AR-1242-1

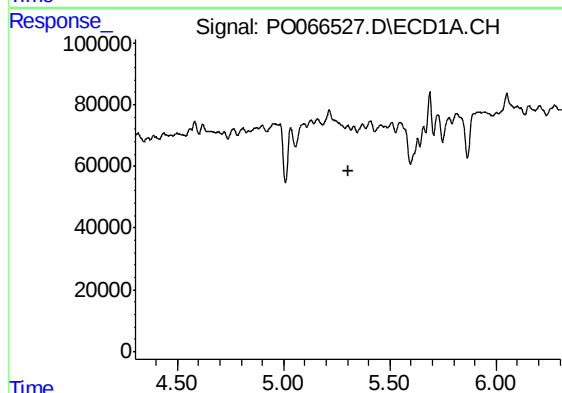
R.T.: 5.215 min
Delta R.T.: -0.067 min
Response: 368750
Conc: 358.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
HD-02-021220



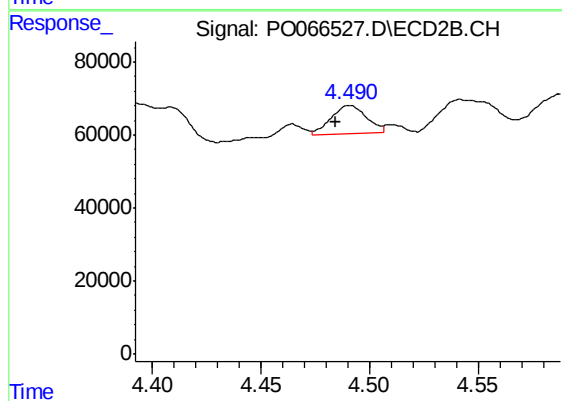
#16 AR-1242-1

R.T.: 4.491 min
Delta R.T.: 0.023 min
Response: 90919
Conc: 90.63 ng/ml



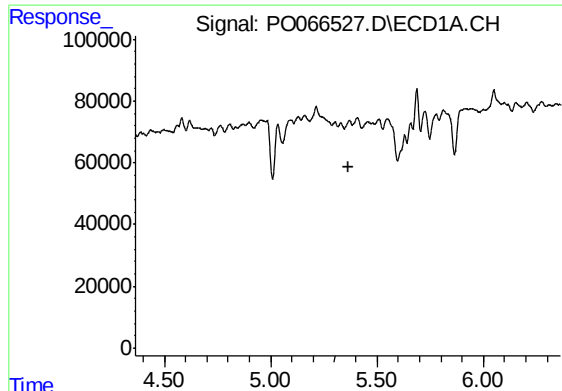
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.303 min
Response: 0
Conc: N.D.



#17 AR-1242-2

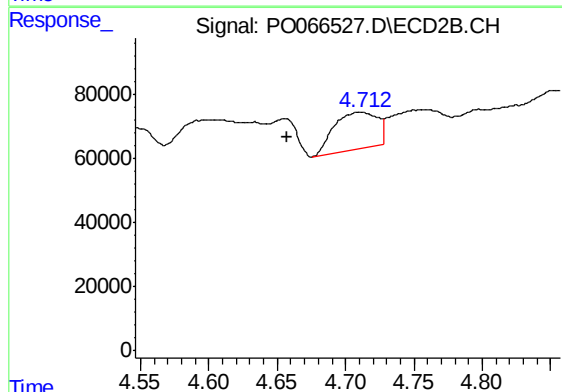
R.T.: 4.491 min
Delta R.T.: 0.007 min
Response: 90919
Conc: 43.34 ng/ml



#18 AR-1242-3

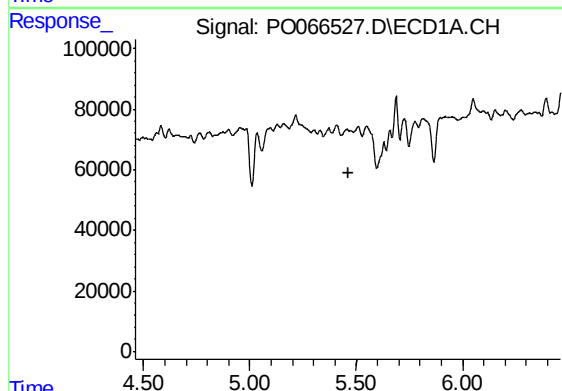
R.T.: 0.000 min
Exp R.T.: 5.364 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HD-02-021220



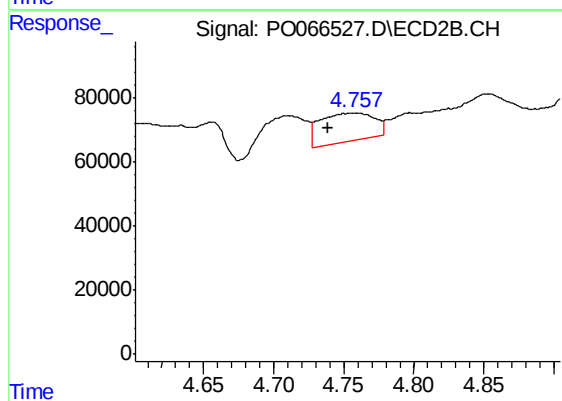
#18 AR-1242-3

R.T.: 4.711 min
Delta R.T.: 0.054 min
Response: 248620
Conc: 283.03 ng/ml



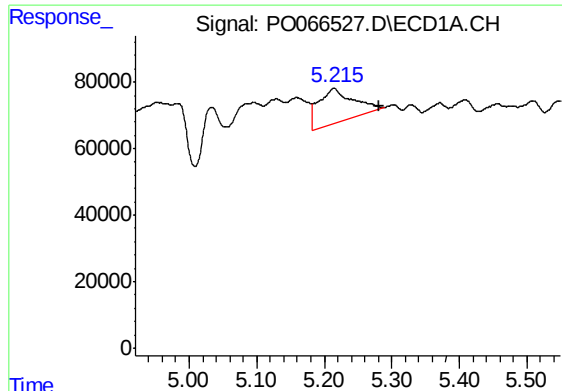
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.461 min
Response: 0
Conc: N.D.



#19 AR-1242-4

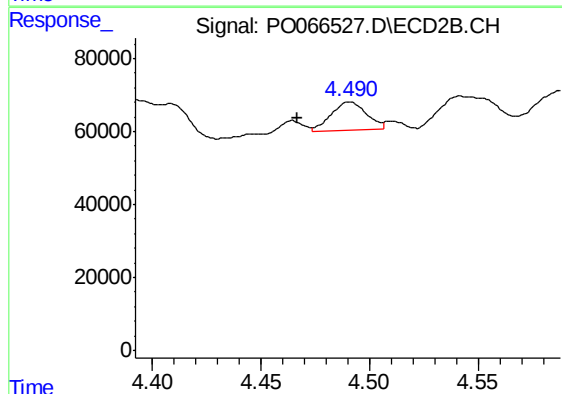
R.T.: 4.757 min
Delta R.T.: 0.018 min
Response: 232003
Conc: 284.18 ng/ml



#21 AR-1248-1

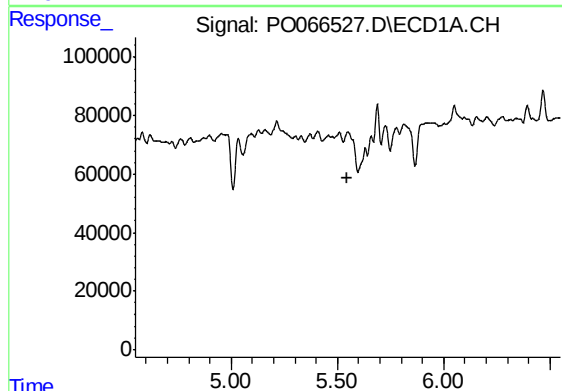
R.T.: 5.215 min
Delta R.T.: -0.066 min
Response: 368750
Conc: 456.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
HD-02-021220



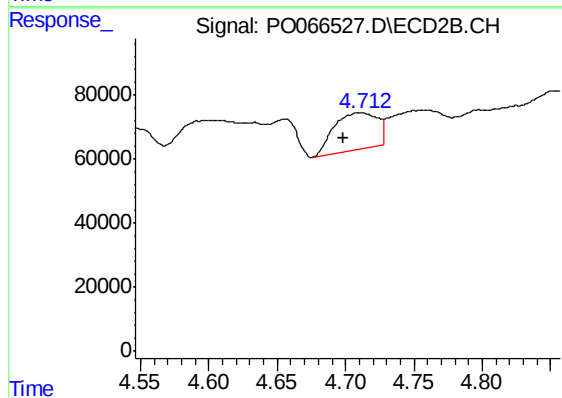
#21 AR-1248-1

R.T.: 4.491 min
Delta R.T.: 0.024 min
Response: 90919
Conc: 109.30 ng/ml



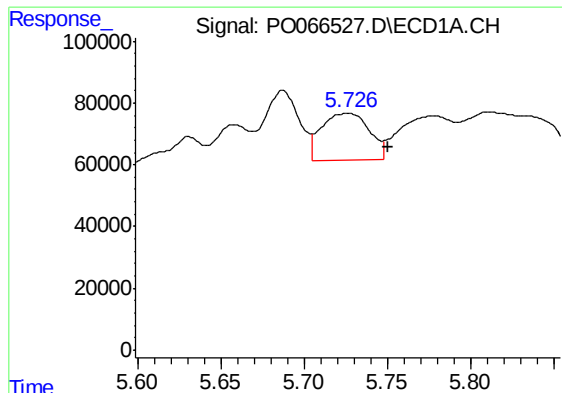
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.549 min
Response: 0
Conc: N.D.



#22 AR-1248-2

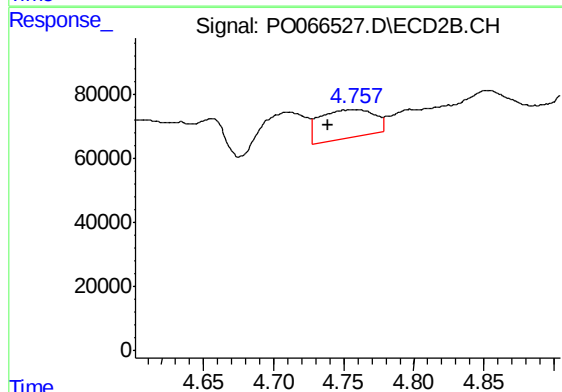
R.T.: 4.711 min
Delta R.T.: 0.013 min
Response: 248620
Conc: 200.56 ng/ml



#23 AR-1248-3

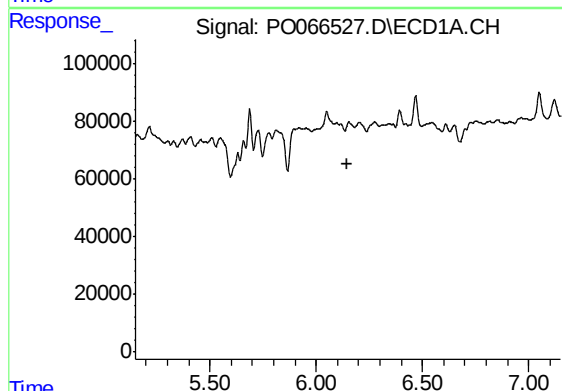
R.T.: 5.726 min
Delta R.T.: -0.024 min
Response: 300729
Conc: 229.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
HD-02-021220



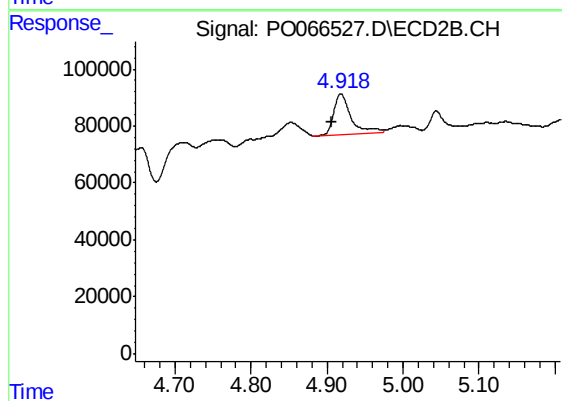
#23 AR-1248-3

R.T.: 4.757 min
Delta R.T.: 0.018 min
Response: 232003
Conc: 185.78 ng/ml



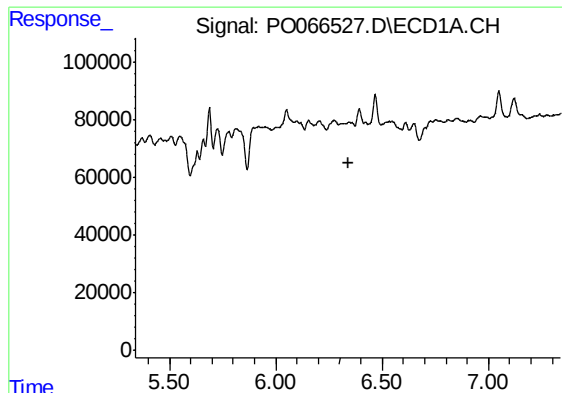
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.149 min
Response: 0
Conc: N.D.



#24 AR-1248-4

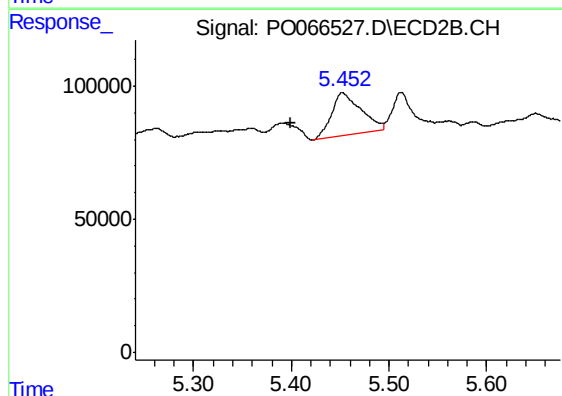
R.T.: 4.918 min
Delta R.T.: 0.012 min
Response: 219324
Conc: 139.30 ng/ml



#27 AR-1254-2

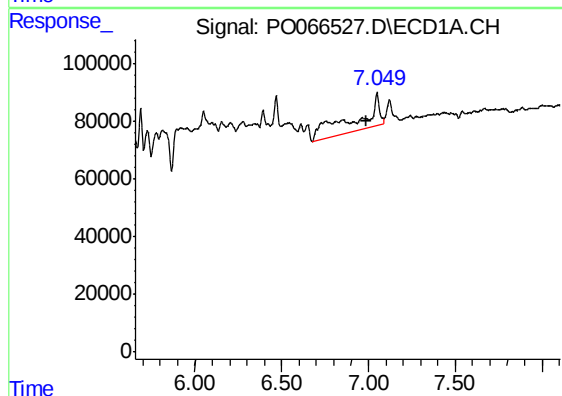
R.T.: 0.000 min
Exp R.T.: 6.340 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HD-02-021220



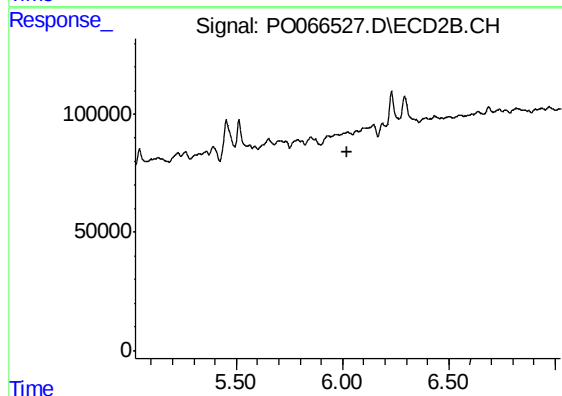
#27 AR-1254-2

R.T.: 5.452 min
Delta R.T.: 0.052 min
Response: 338614
Conc: 128.51 ng/ml



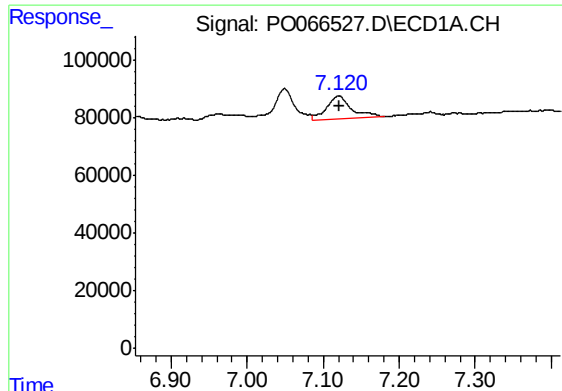
#29 AR-1254-4

R.T.: 7.049 min
Delta R.T.: 0.064 min
Response: 1068583
Conc: 431.59 ng/ml



#29 AR-1254-4

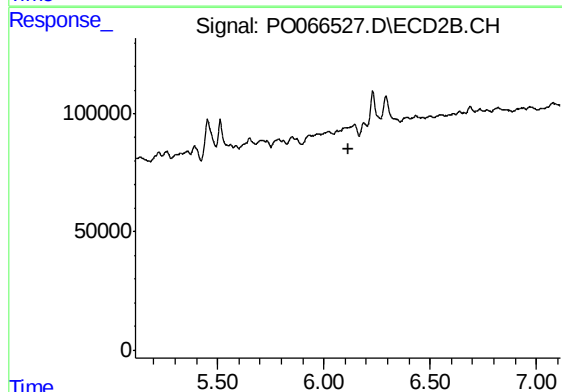
R.T.: 0.000 min
Exp R.T.: 6.025 min
Response: 0
Conc: N.D.



#32 AR-1260-2

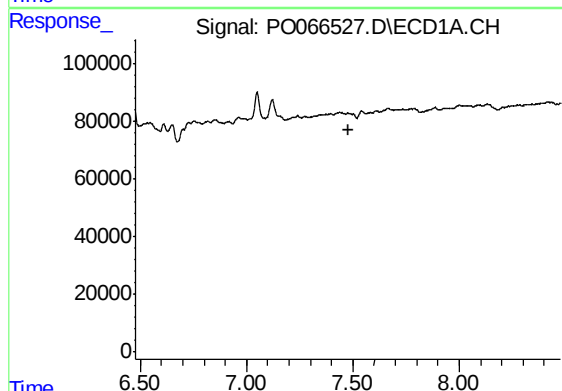
R.T.: 7.121 min
Delta R.T.: 0.000 min
Response: 187894
Conc: 56.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
HD-02-021220



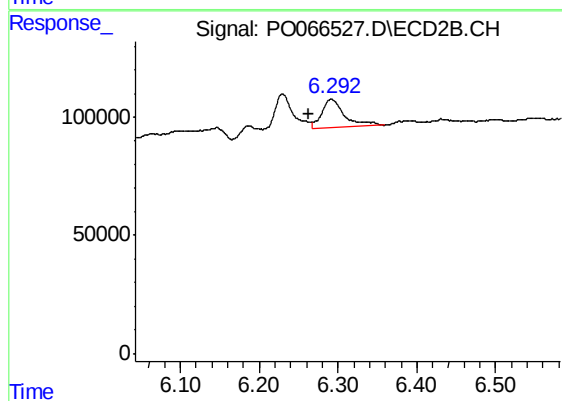
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.114 min
Response: 0
Conc: N.D.



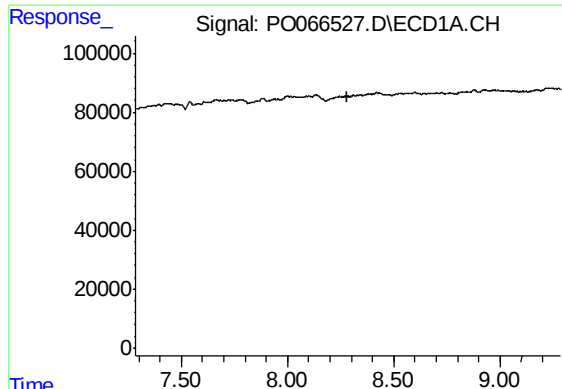
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.477 min
Response: 0
Conc: N.D.



#33 AR-1260-3

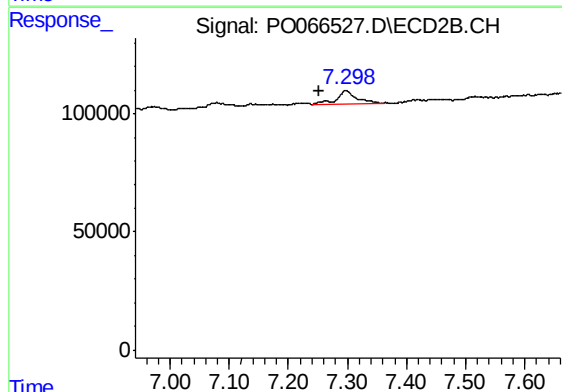
R.T.: 6.292 min
Delta R.T.: 0.029 min
Response: 244701
Conc: 61.18 ng/ml



#38 AR-1262-3

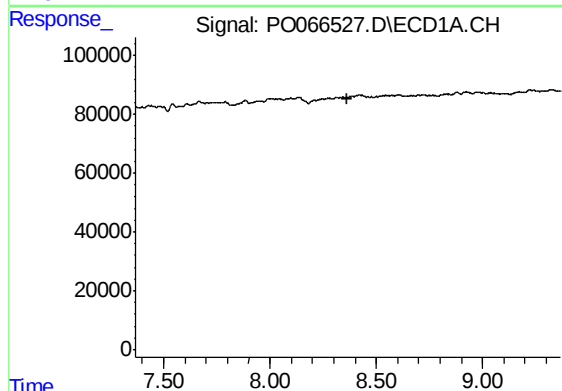
R.T.: 0.000 min
Exp R.T. : 8.284 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HD-02-021220



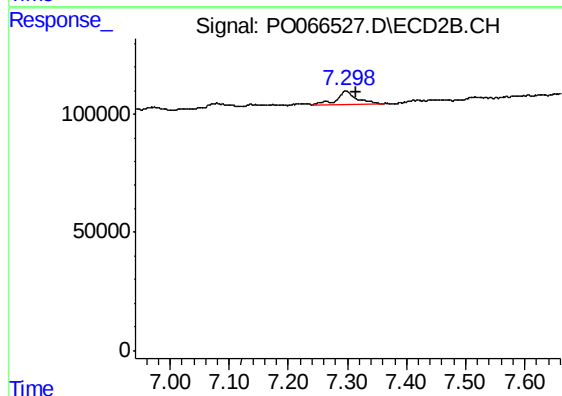
#38 AR-1262-3

R.T.: 7.298 min
Delta R.T.: 0.047 min
Response: 131965
Conc: 30.54 ng/ml



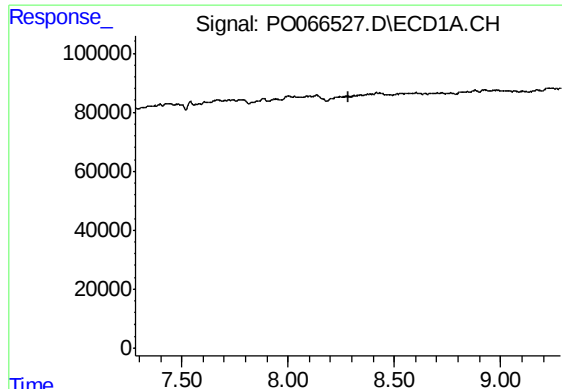
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.367 min
Response: 0
Conc: N.D.



#39 AR-1262-4

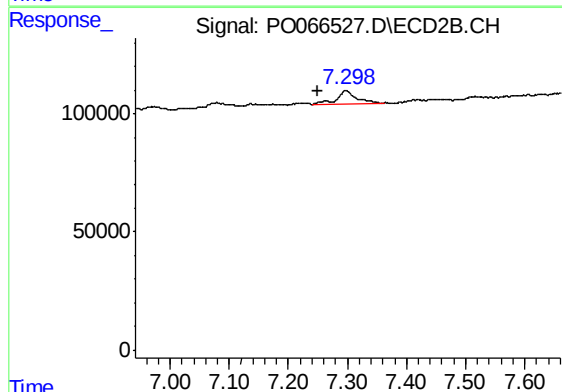
R.T.: 7.298 min
Delta R.T.: -0.017 min
Response: 131965
Conc: 18.99 ng/ml



#41 AR-1268-1

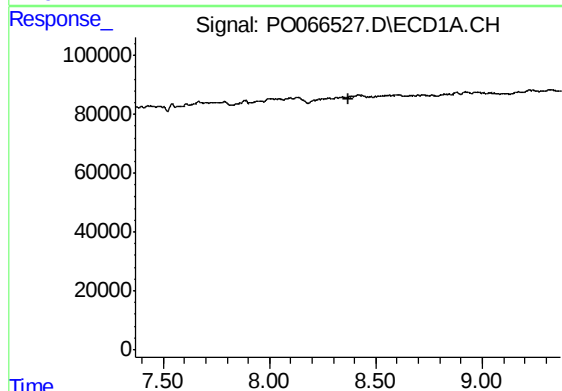
R.T.: 0.000 min
Exp R.T. : 8.282 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HD-02-021220



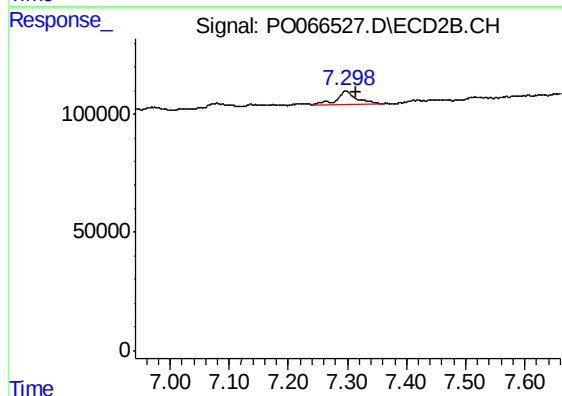
#41 AR-1268-1

R.T.: 7.298 min
Delta R.T.: 0.048 min
Response: 131965
Conc: 11.16 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.368 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.298 min
Delta R.T.: -0.017 min
Response: 131965
Conc: 13.42 ng/ml