

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080919\
 Data File : P0059125.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Aug 2019 00:53
 Operator : SM/SJ
 Sample : K4235-10
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 HPPER-4-080719-90

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 10 02:08:06 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 27 06:49:05 2019
 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...	4.148	3.513	751700	714027	17.812	17.873
2)	SA Decachlor...	9.647	8.390	963034	606965	17.783	15.377
Target Compounds							
5)	L1 AR-1016-3	5.439	0.000	24887	0	14.657	N.D. #
7)	L1 AR-1016-5	5.851	0.000	4408	0	3.077	N.D. #
8)	L2 AR-1221-1	4.422	0.000	37716	0	83.027	N.D. #
9)	L2 AR-1221-2	4.449	3.859	43835	144881	127.140	485.423 #
10)	L2 AR-1221-3	4.580	3.859	45076	144881	41.106	151.453 #
11)	L3 AR-1232-1	4.580	3.859	45076	144881	49.929	184.430 #
12)	L3 AR-1232-2	5.141	0.000	56684	0	115.236	N.D. #
15)	L3 AR-1232-5	5.599	0.000	21304	0	52.207	N.D. #
18)	L4 AR-1242-3	5.439	0.000	24887	0	21.216	N.D. #
20)	L4 AR-1242-5	6.184	5.374	38679	38892	32.930	36.257
22)	L5 AR-1248-2	5.599	0.000	21304	0	14.737	N.D. #
23)	L5 AR-1248-3	5.851	0.000	4408	0	2.684	N.D. #
24)	L5 AR-1248-4	6.184	0.000	38679	0	19.098	N.D. #
25)	L5 AR-1248-5	6.184	5.374	38679	38892	20.037	28.076 #
26)	L6 AR-1254-1	6.184	5.374	38679	38892	16.380	15.013
27)	L6 AR-1254-2	6.413	0.000	59047	0	15.321	N.D. #
28)	L6 AR-1254-3	6.749	0.000	9005	0	2.224	N.D. #
29)	L6 AR-1254-4	7.013	0.000	16058	0	4.460	N.D. #
32)	L7 AR-1260-2	7.127	0.000	28307	0	6.804	N.D. #
34)	L7 AR-1260-4	0.000	6.908	0	72734	N.D.	32.190 #
38)	L8 AR-1262-3	8.373	7.398	28843	76023	5.674	30.803 #
39)	L8 AR-1262-4	8.373	7.398	28843	76023	7.611	17.904 #
41)	L9 AR-1268-1	8.373	7.398	28843	76023	2.582	9.334 #
42)	L9 AR-1268-2	8.373	7.398	28843	76023	3.071	10.033 #
43)	L9 AR-1268-3	8.622	7.591	120918	28923	14.641	4.525 #
45)	L9 AR-1268-5	9.356	0.000	30894	0	1.439	N.D. #

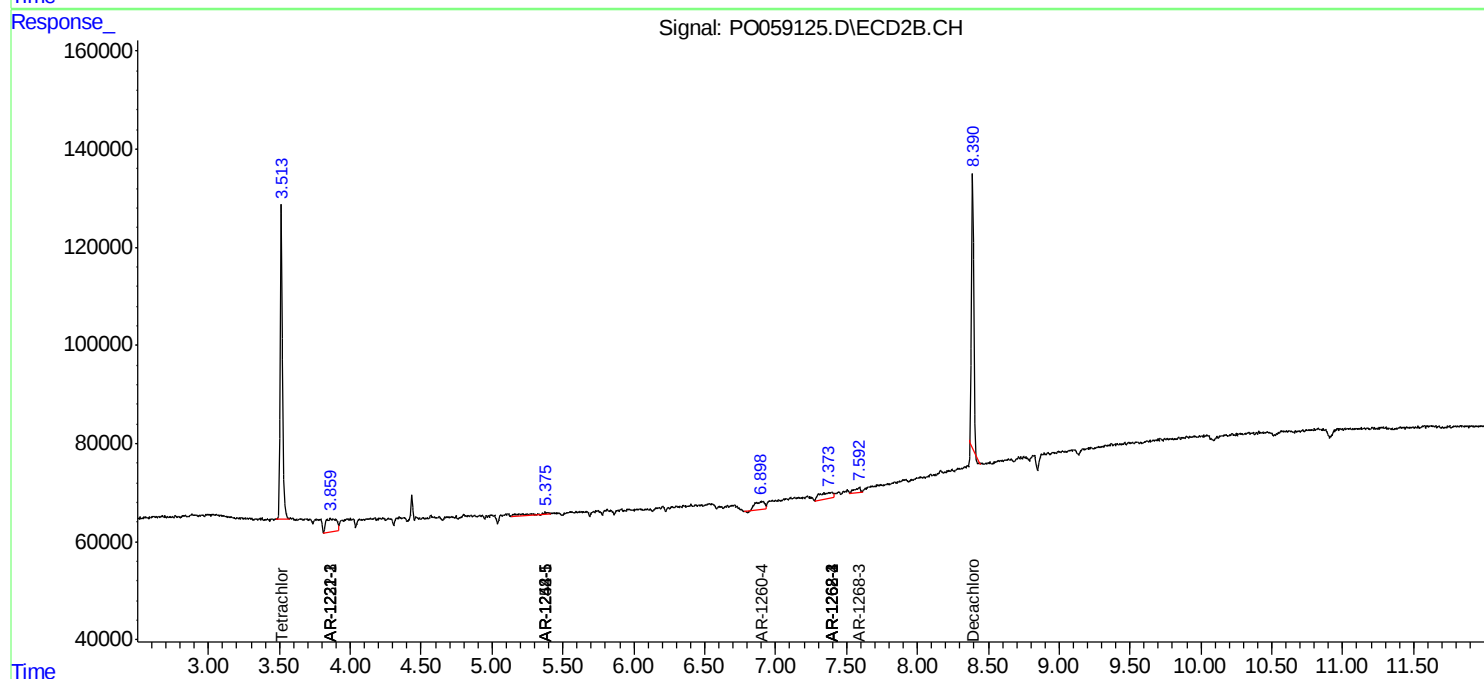
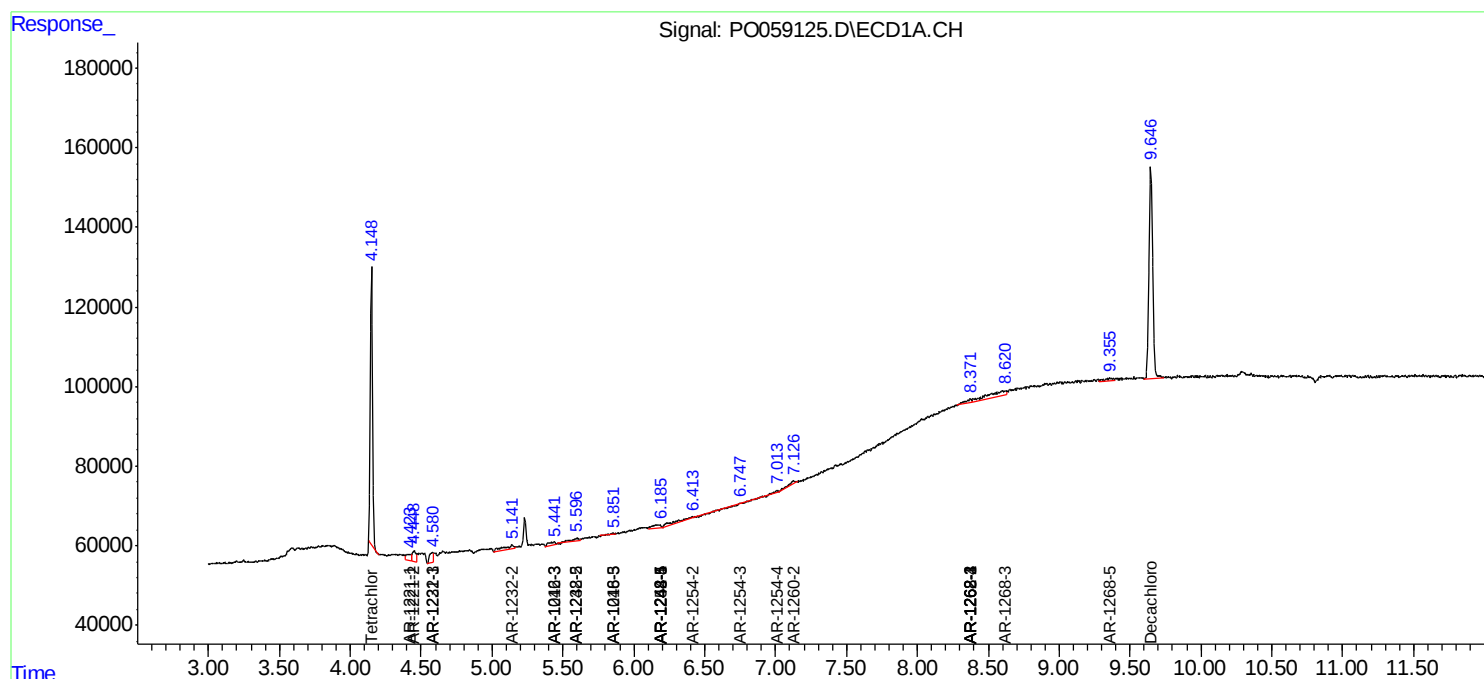
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

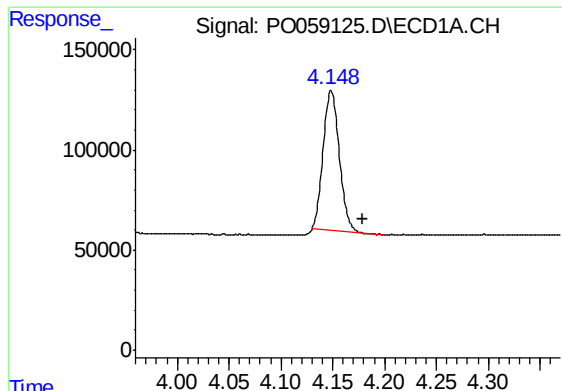
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080919\
Data File : PO059125.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Aug 2019 00:53
Operator : SM/SJ
Sample : K4235-10
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
HPPER-4-080719-90

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 10 02:08:06 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072819.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 27 06:49:05 2019
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

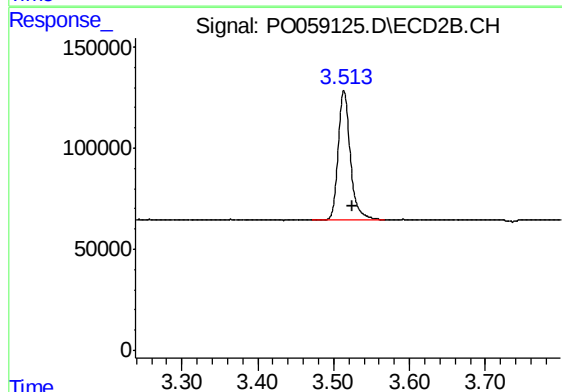




#1 Tetrachloro-m-xylene

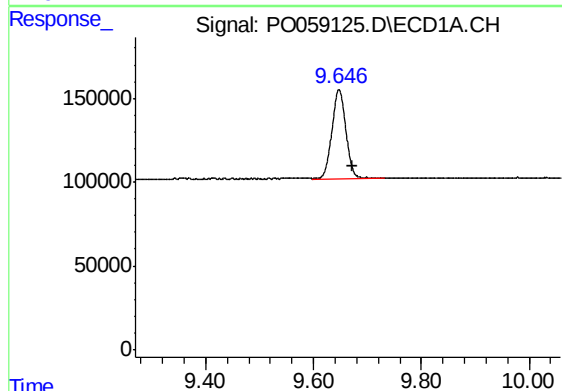
R.T.: 4.148 min
Delta R.T.: -0.031 min
Response: 751700
Conc: 17.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
HPPER-4-080719-90



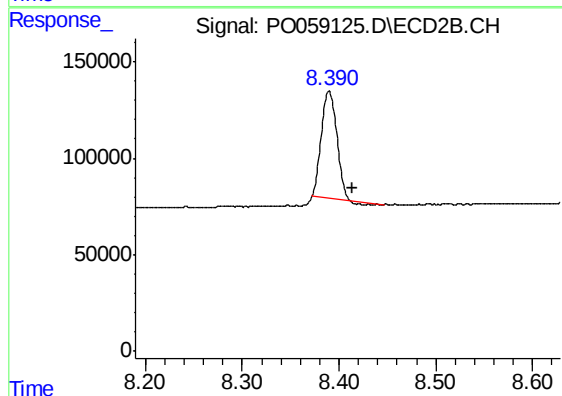
#1 Tetrachloro-m-xylene

R.T.: 3.513 min
Delta R.T.: -0.011 min
Response: 714027
Conc: 17.87 ng/ml



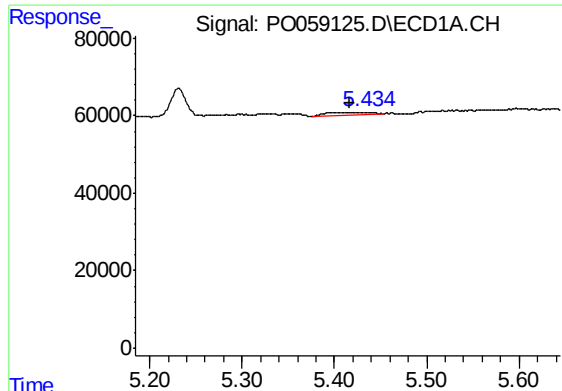
#2 Decachlorobiphenyl

R.T.: 9.647 min
Delta R.T.: -0.025 min
Response: 963034
Conc: 17.78 ng/ml



#2 Decachlorobiphenyl

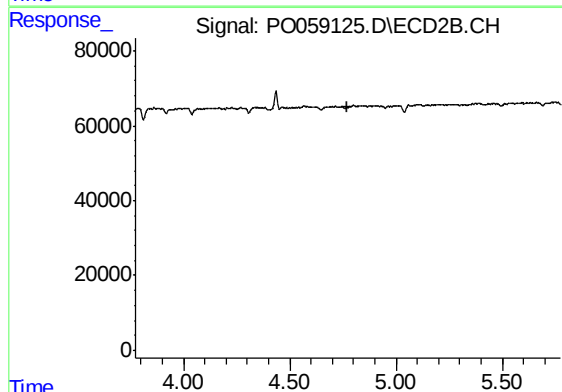
R.T.: 8.390 min
Delta R.T.: -0.024 min
Response: 606965
Conc: 15.38 ng/ml



#5 AR-1016-3

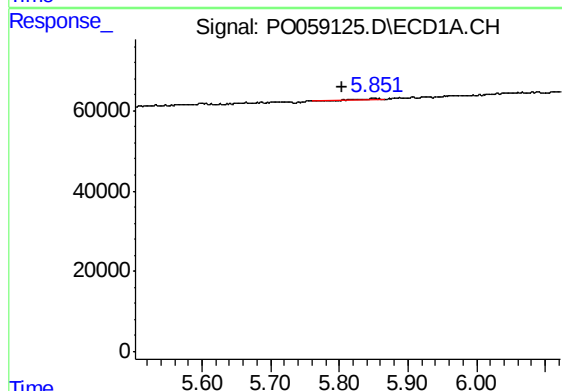
R.T.: 5.439 min
Delta R.T.: 0.021 min
Response: 24887
Conc: 14.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
HPPER-4-080719-90



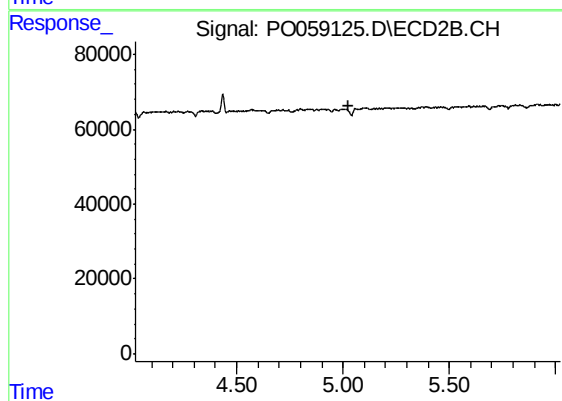
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.773 min
Response: 0
Conc: N.D.



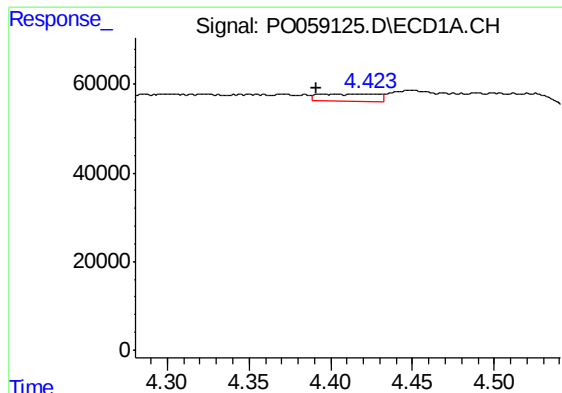
#7 AR-1016-5

R.T.: 5.851 min
Delta R.T.: 0.048 min
Response: 4408
Conc: 3.08 ng/ml



#7 AR-1016-5

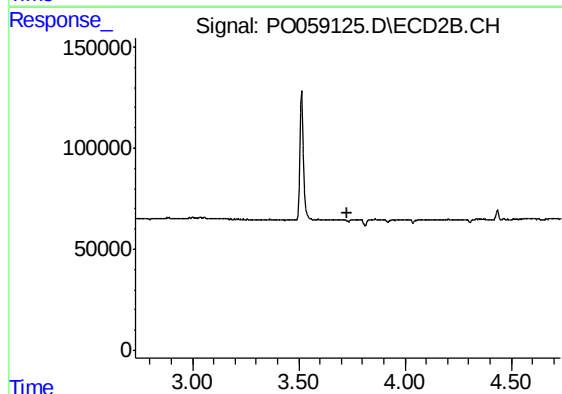
R.T.: 0.000 min
Exp R.T. : 5.024 min
Response: 0
Conc: N.D.



#8 AR-1221-1

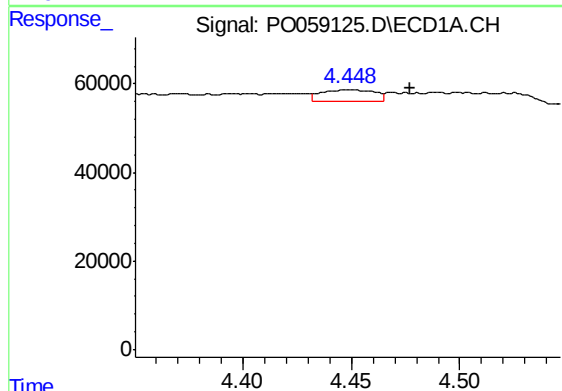
R.T.: 4.422 min
Delta R.T.: 0.030 min
Response: 37716
Conc: 83.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
HPPER-4-080719-90



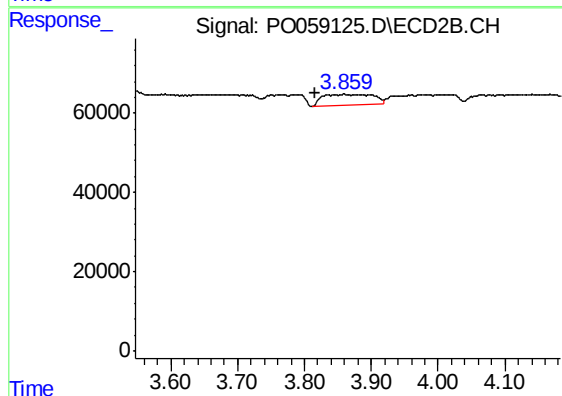
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.732 min
Response: 0
Conc: N.D.



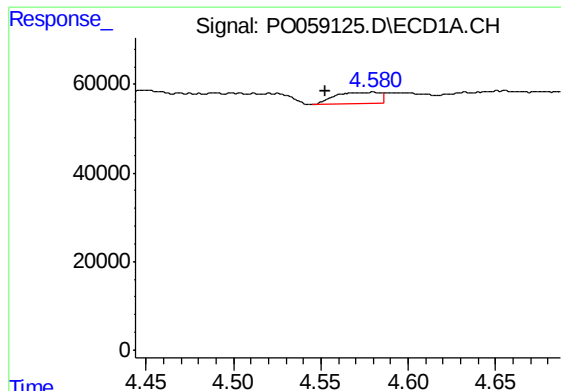
#9 AR-1221-2

R.T.: 4.449 min
Delta R.T.: -0.028 min
Response: 43835
Conc: 127.14 ng/ml



#9 AR-1221-2

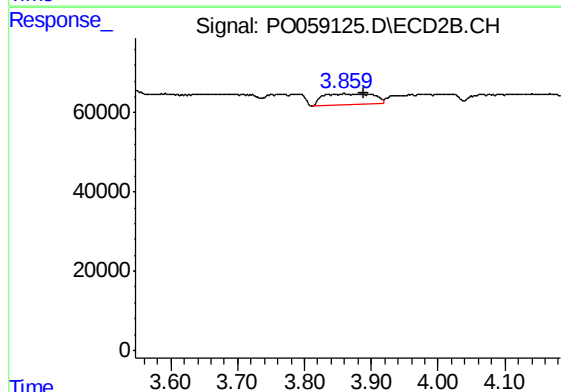
R.T.: 3.859 min
Delta R.T.: 0.043 min
Response: 144881
Conc: 485.42 ng/ml



#10 AR-1221-3

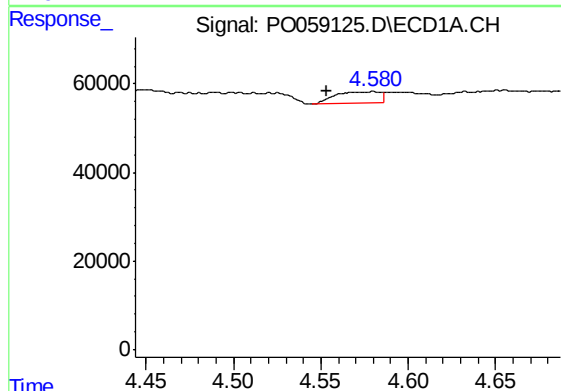
R.T.: 4.580 min
Delta R.T.: 0.027 min
Response: 45076
Conc: 41.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
HPPER-4-080719-90



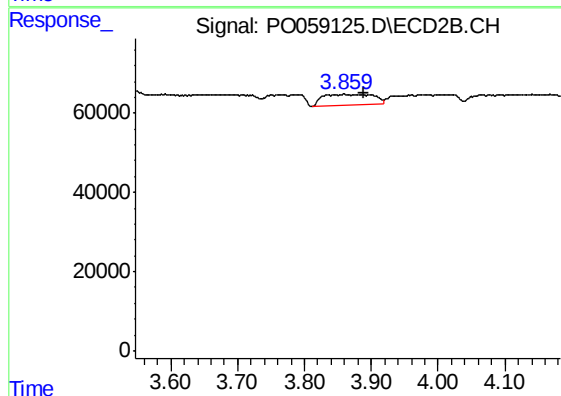
#10 AR-1221-3

R.T.: 3.859 min
Delta R.T.: -0.030 min
Response: 144881
Conc: 151.45 ng/ml



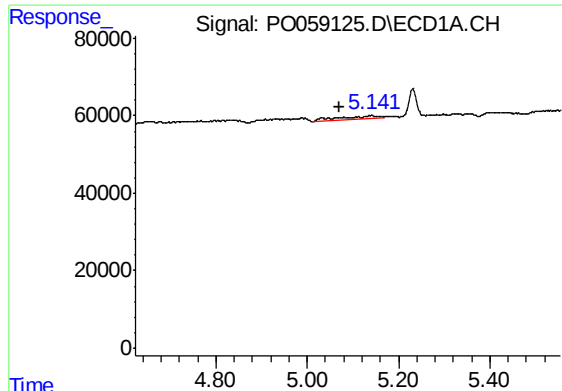
#11 AR-1232-1

R.T.: 4.580 min
Delta R.T.: 0.026 min
Response: 45076
Conc: 49.93 ng/ml



#11 AR-1232-1

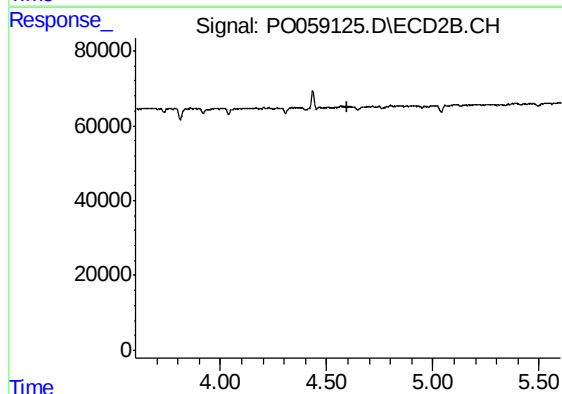
R.T.: 3.859 min
Delta R.T.: -0.031 min
Response: 144881
Conc: 184.43 ng/ml



#12 AR-1232-2

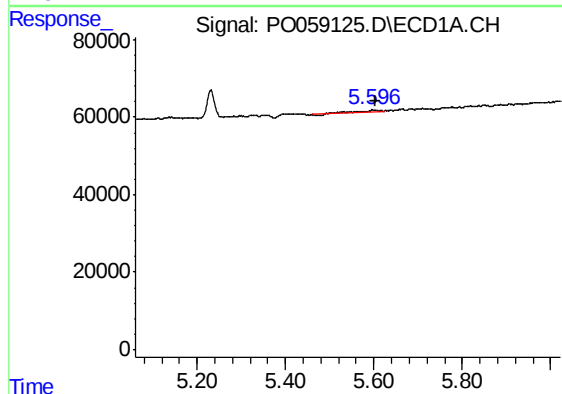
R.T.: 5.141 min
Delta R.T.: 0.069 min
Response: 56684
Conc: 115.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
HPPER-4-080719-90



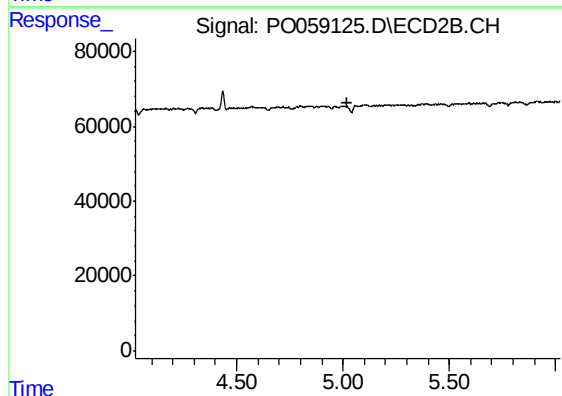
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.600 min
Response: 0
Conc: N.D.



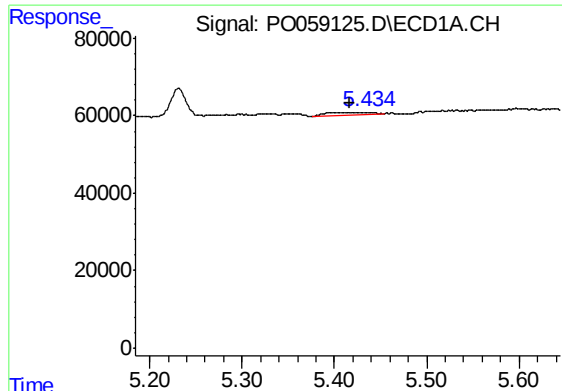
#15 AR-1232-5

R.T.: 5.599 min
Delta R.T.: -0.005 min
Response: 21304
Conc: 52.21 ng/ml



#15 AR-1232-5

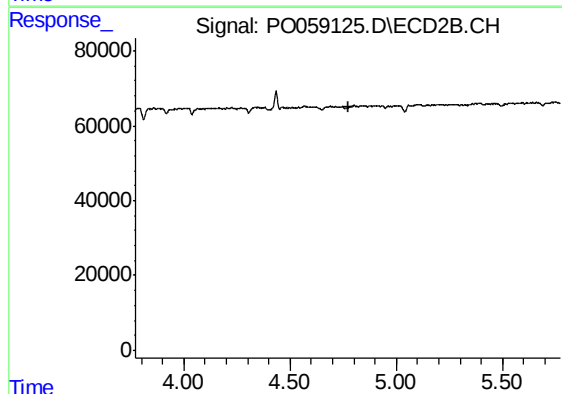
R.T.: 0.000 min
Exp R.T. : 5.023 min
Response: 0
Conc: N.D.



#18 AR-1242-3

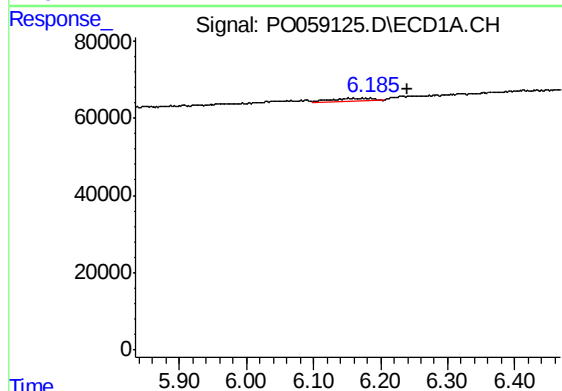
R.T.: 5.439 min
Delta R.T.: 0.022 min
Response: 24887
Conc: 21.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
HPPER-4-080719-90



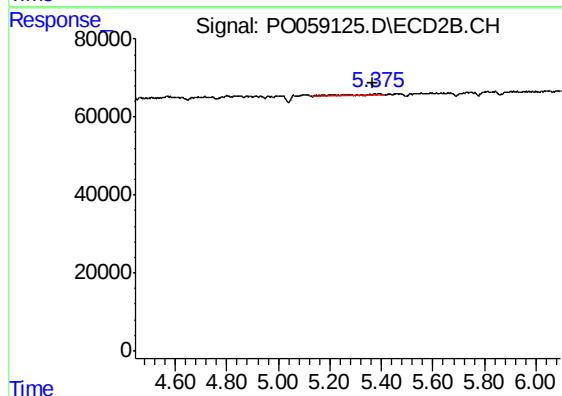
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.773 min
Response: 0
Conc: N.D.



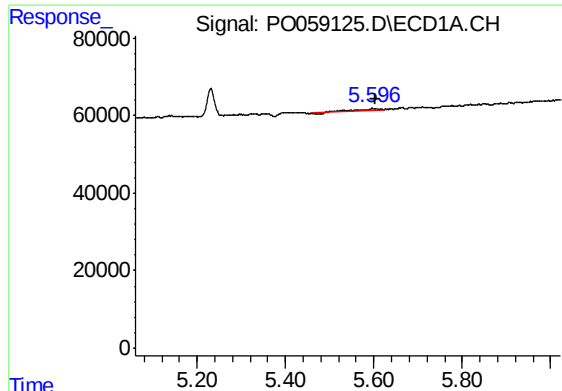
#20 AR-1242-5

R.T.: 6.184 min
Delta R.T.: -0.056 min
Response: 38679
Conc: 32.93 ng/ml



#20 AR-1242-5

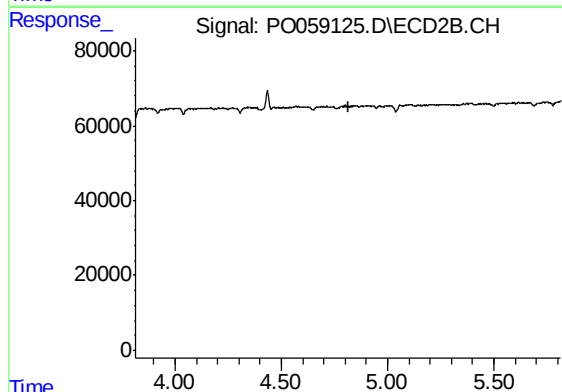
R.T.: 5.374 min
Delta R.T.: 0.005 min
Response: 38892
Conc: 36.26 ng/ml



#22 AR-1248-2

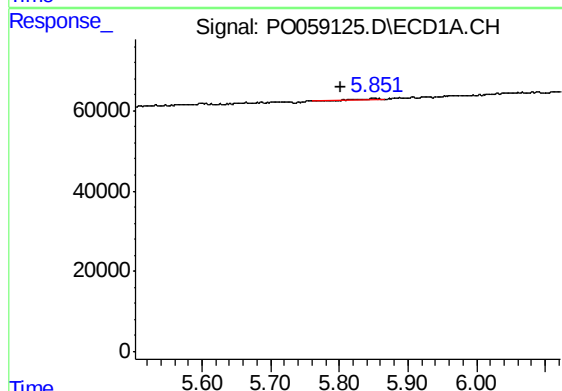
R.T.: 5.599 min
Delta R.T.: -0.004 min
Response: 21304
Conc: 14.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
HPPER-4-080719-90



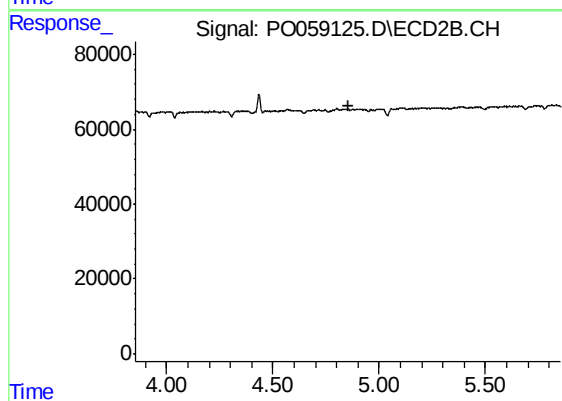
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.814 min
Response: 0
Conc: N.D.



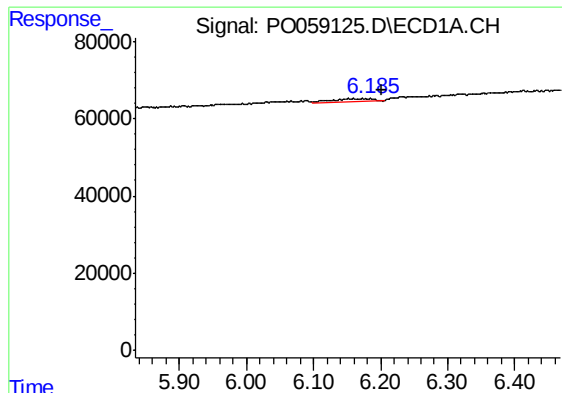
#23 AR-1248-3

R.T.: 5.851 min
Delta R.T.: 0.048 min
Response: 4408
Conc: 2.68 ng/ml



#23 AR-1248-3

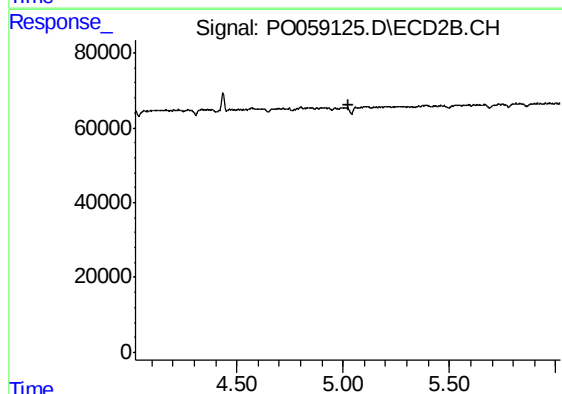
R.T.: 0.000 min
Exp R.T. : 4.854 min
Response: 0
Conc: N.D.



#24 AR-1248-4

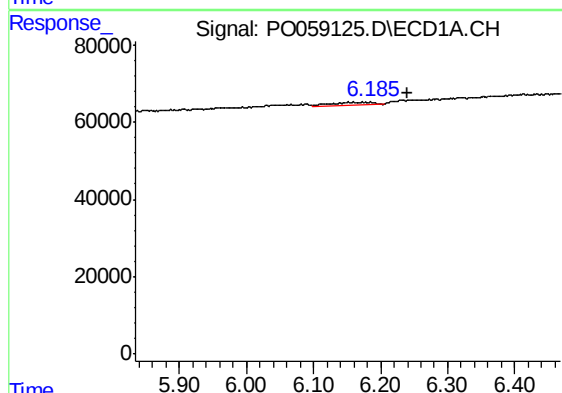
R.T.: 6.184 min
Delta R.T.: -0.019 min
Response: 38679
Conc: 19.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
HPPER-4-080719-90



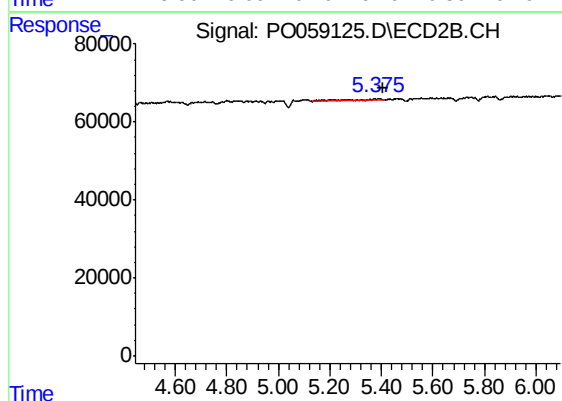
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.023 min
Response: 0
Conc: N.D.



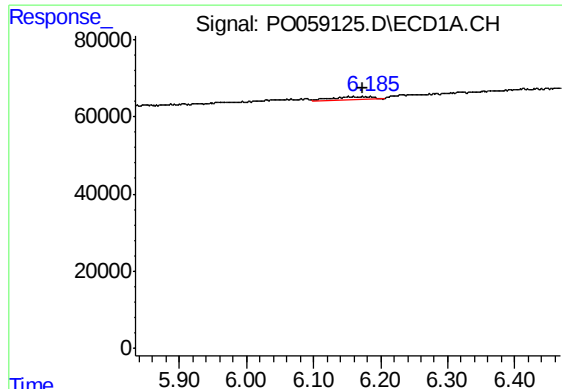
#25 AR-1248-5

R.T.: 6.184 min
Delta R.T.: -0.056 min
Response: 38679
Conc: 20.04 ng/ml



#25 AR-1248-5

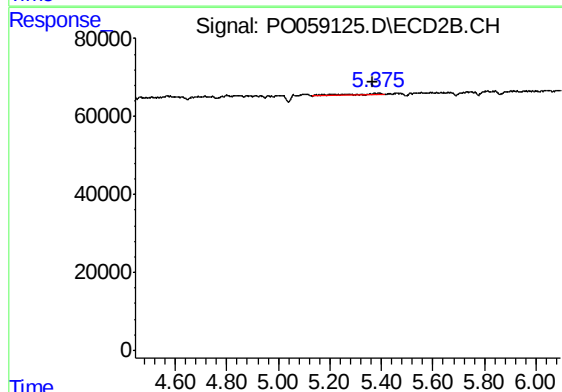
R.T.: 5.374 min
Delta R.T.: -0.035 min
Response: 38892
Conc: 28.08 ng/ml



#26 AR-1254-1

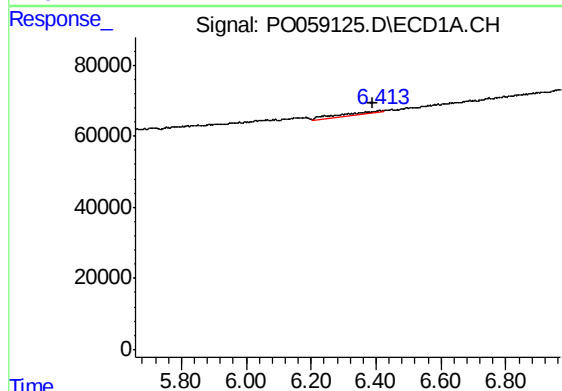
R.T.: 6.184 min
Delta R.T.: 0.010 min
Response: 38679
Conc: 16.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
HPPER-4-080719-90



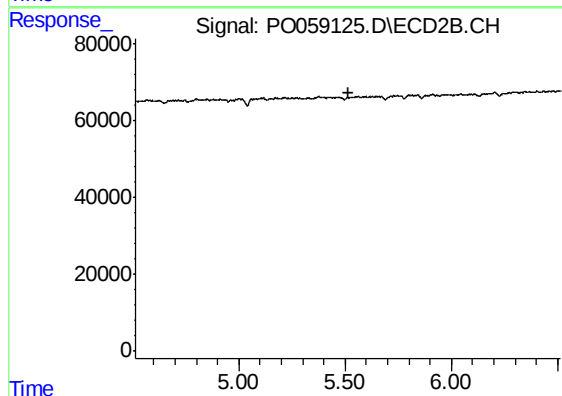
#26 AR-1254-1

R.T.: 5.374 min
Delta R.T.: 0.006 min
Response: 38892
Conc: 15.01 ng/ml



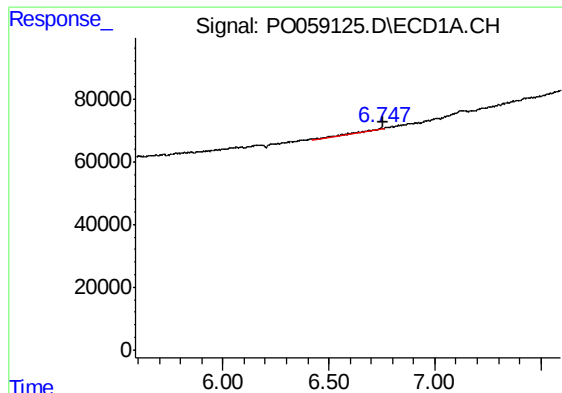
#27 AR-1254-2

R.T.: 6.413 min
Delta R.T.: 0.024 min
Response: 59047
Conc: 15.32 ng/ml



#27 AR-1254-2

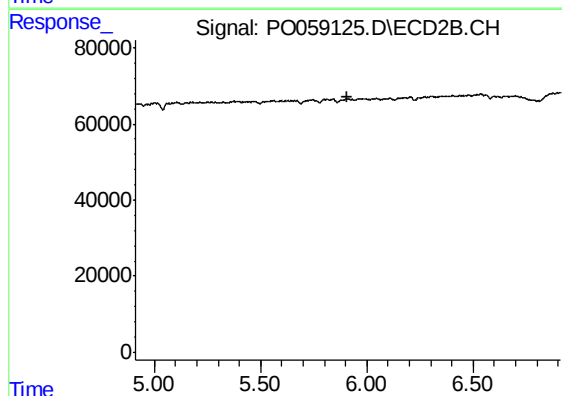
R.T.: 0.000 min
Exp R.T. : 5.514 min
Response: 0
Conc: N.D.



#28 AR-1254-3

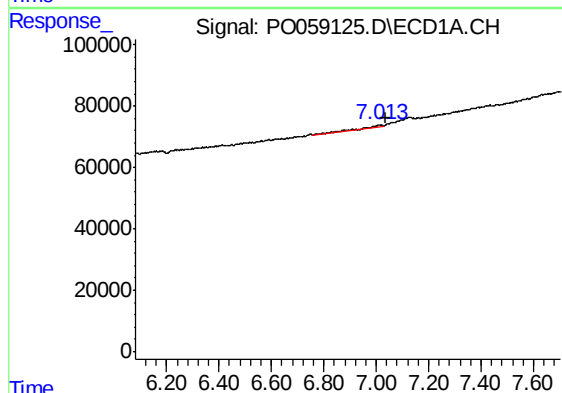
R.T.: 6.749 min
Delta R.T.: -0.005 min
Response: 9005
Conc: 2.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
HPPER-4-080719-90



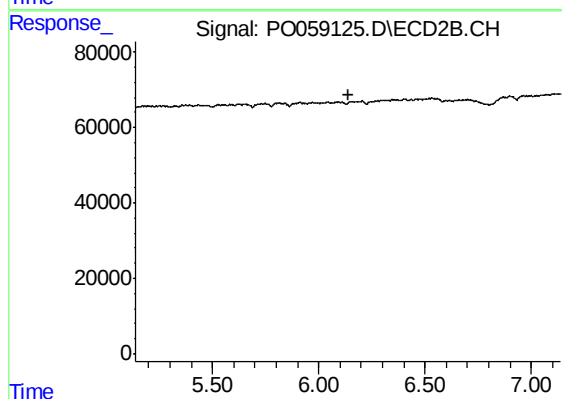
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.911 min
Response: 0
Conc: N.D.



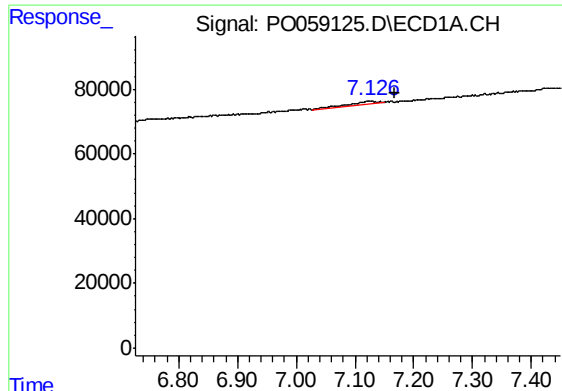
#29 AR-1254-4

R.T.: 7.013 min
Delta R.T.: -0.023 min
Response: 16058
Conc: 4.46 ng/ml



#29 AR-1254-4

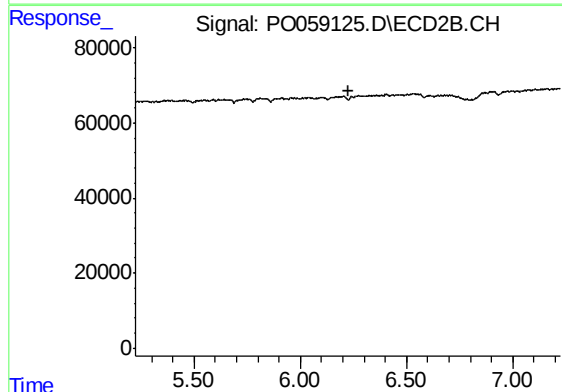
R.T.: 0.000 min
Exp R.T. : 6.138 min
Response: 0
Conc: N.D.



#32 AR-1260-2

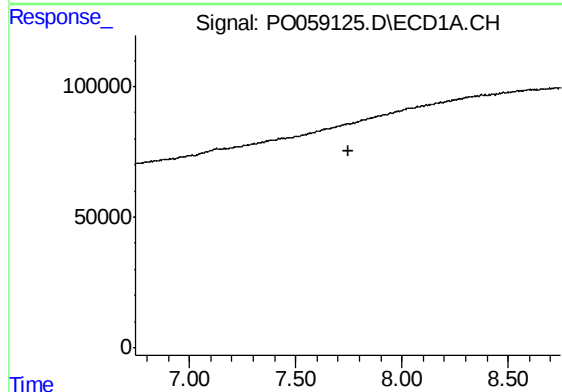
R.T.: 7.127 min
Delta R.T.: -0.041 min
Response: 28307
Conc: 6.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
HPPER-4-080719-90



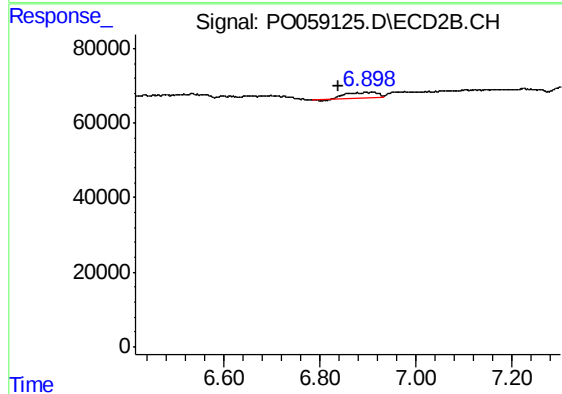
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.225 min
Response: 0
Conc: N.D.



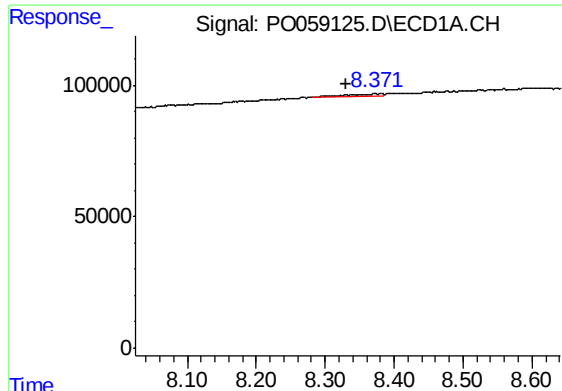
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.746 min
Response: 0
Conc: N.D.



#34 AR-1260-4

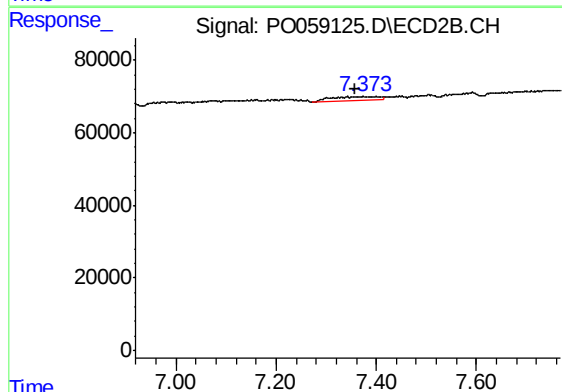
R.T.: 6.908 min
Delta R.T.: 0.069 min
Response: 72734
Conc: 32.19 ng/ml



#38 AR-1262-3

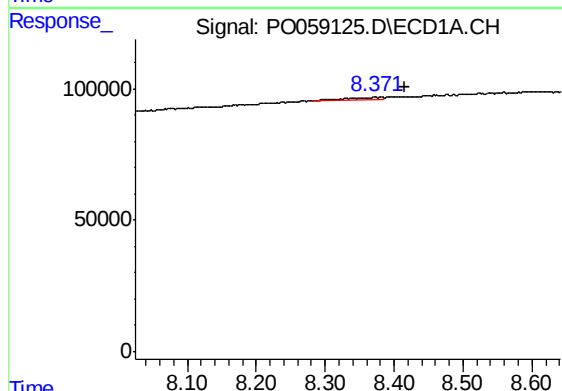
R.T.: 8.373 min
Delta R.T.: 0.043 min
Response: 28843
Conc: 5.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
HPPER-4-080719-90



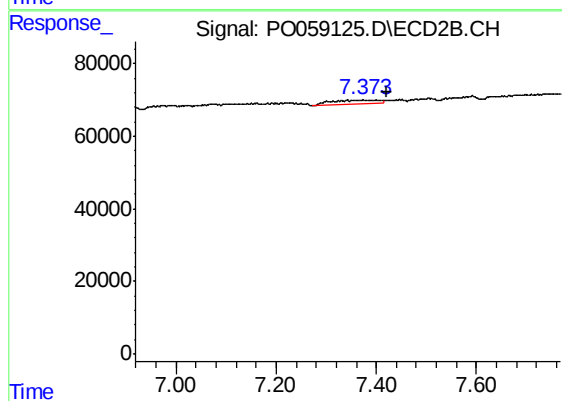
#38 AR-1262-3

R.T.: 7.398 min
Delta R.T.: 0.042 min
Response: 76023
Conc: 30.80 ng/ml



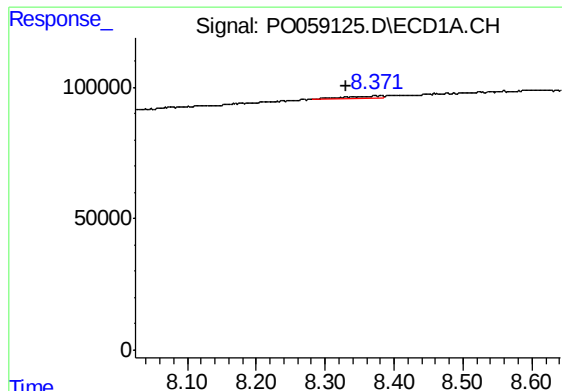
#39 AR-1262-4

R.T.: 8.373 min
Delta R.T.: -0.043 min
Response: 28843
Conc: 7.61 ng/ml



#39 AR-1262-4

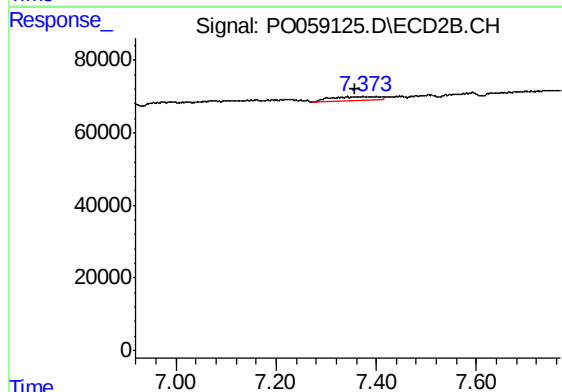
R.T.: 7.398 min
Delta R.T.: -0.024 min
Response: 76023
Conc: 17.90 ng/ml



#41 AR-1268-1

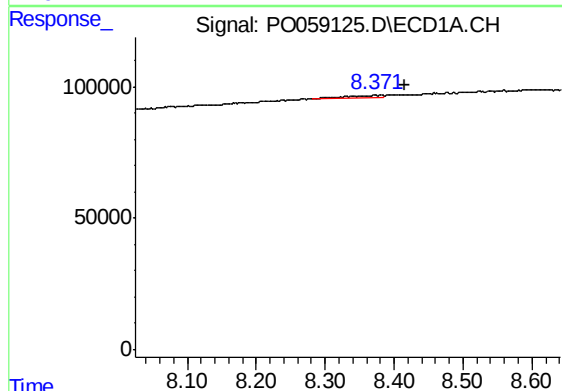
R.T.: 8.373 min
Delta R.T.: 0.043 min
Response: 28843
Conc: 2.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
HPPER-4-080719-90



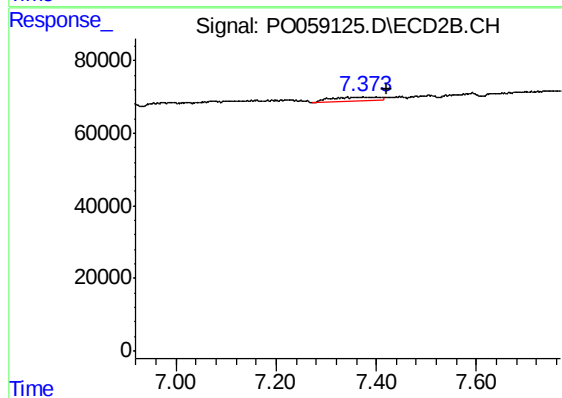
#41 AR-1268-1

R.T.: 7.398 min
Delta R.T.: 0.042 min
Response: 76023
Conc: 9.33 ng/ml



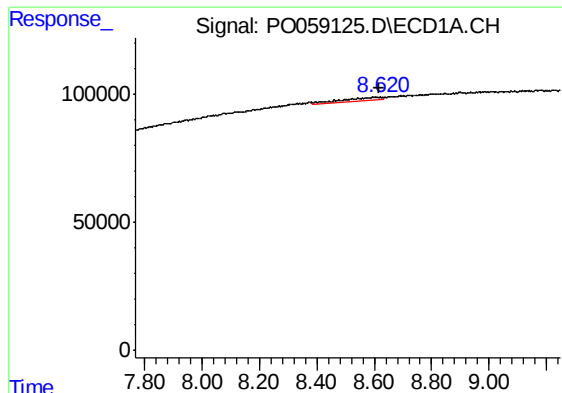
#42 AR-1268-2

R.T.: 8.373 min
Delta R.T.: -0.044 min
Response: 28843
Conc: 3.07 ng/ml



#42 AR-1268-2

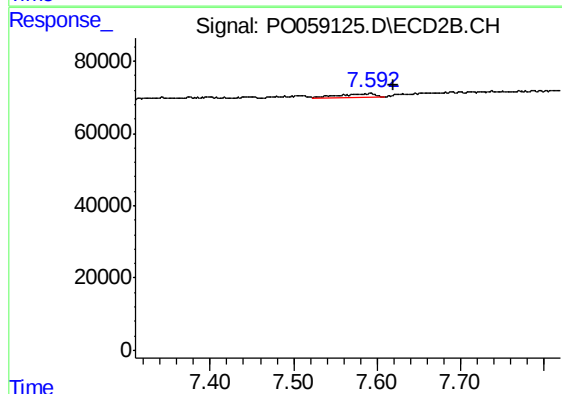
R.T.: 7.398 min
Delta R.T.: -0.024 min
Response: 76023
Conc: 10.03 ng/ml



#43 AR-1268-3

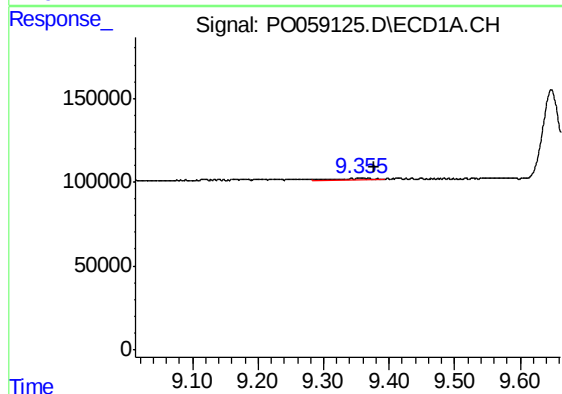
R.T.: 8.622 min
Delta R.T.: 0.005 min
Response: 120918
Conc: 14.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
HPPER-4-080719-90



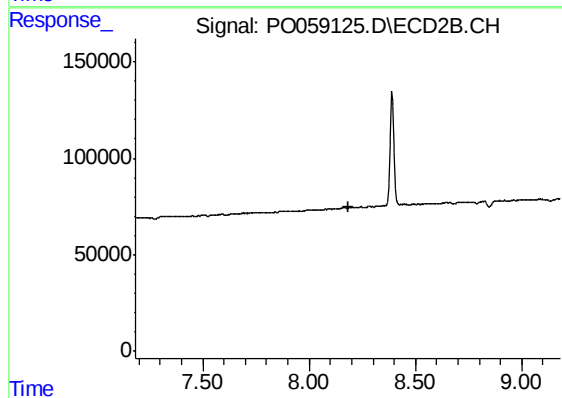
#43 AR-1268-3

R.T.: 7.591 min
Delta R.T.: -0.028 min
Response: 28923
Conc: 4.52 ng/ml



#45 AR-1268-5

R.T.: 9.356 min
Delta R.T.: -0.021 min
Response: 30894
Conc: 1.44 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.183 min
Response: 0
Conc: N.D.