

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090619\
 Data File : P0060456.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Sep 2019 22:44
 Operator : SM/AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 07 00:41:20 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 06 17:58:59 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...	4.102	3.486	1019017	791301	29.104	21.983
2)	SA Decachlor...	9.547	8.334	974535	735665	18.318	18.245
Target Compounds							
3)	L1 AR-1016-1	5.299	0.000	7416	0	4.624	N.D. #
4)	L1 AR-1016-2	5.299	0.000	7416	0	3.100	N.D. #
5)	L1 AR-1016-3	5.355	0.000	5119	0	3.436	N.D. #
7)	L1 AR-1016-5	5.739	0.000	15591	0	12.141	N.D. #
8)	L2 AR-1221-1	4.402	0.000	12782	0	30.184	N.D. #
9)	L2 AR-1221-2	4.402	0.000	12782	0	39.354	N.D. #
13)	L3 AR-1232-3	5.299	0.000	7416	0	4.842	N.D. #
14)	L3 AR-1232-4	5.588	0.000	6852	0	8.764	N.D. #
15)	L3 AR-1232-5	5.588	0.000	6852	0	11.399	N.D. #
16)	L4 AR-1242-1	5.299	0.000	7416	0	5.841	N.D. #
17)	L4 AR-1242-2	5.299	0.000	7416	0	3.996	N.D. #
18)	L4 AR-1242-3	5.355	0.000	5119	0	4.379	N.D. #
19)	L4 AR-1242-4	5.588	0.000	6852	0	7.080	N.D. #
21)	L5 AR-1248-1	5.299	0.000	7416	0	7.397	N.D. #
22)	L5 AR-1248-2	5.588	0.000	6852	0	4.723	N.D. #
23)	L5 AR-1248-3	5.678	0.000	11479	0	6.906	N.D. #
24)	L5 AR-1248-4	6.092	0.000	40475	0	19.801	N.D. #
26)	L6 AR-1254-1	6.092	0.000	40475	0	19.399	N.D. #
27)	L6 AR-1254-2	6.307	0.000	58686	0	17.590	N.D. #
28)	L6 AR-1254-3	6.700	0.000	41691	0	11.749	N.D. #
29)	L6 AR-1254-4	6.946	0.000	75903	0	25.769	N.D. #
30)	L6 AR-1254-5	7.357	6.480	132572	-10960	42.870	N.D. #
31)	L7 AR-1260-1	6.824	0.000	37684	0	13.979	N.D. #
32)	L7 AR-1260-2	7.072	0.000	104267	0	28.101	N.D. #
33)	L7 AR-1260-3	7.428	0.000	63960	0	19.522	N.D. #
34)	L7 AR-1260-4	7.653	0.000	203667	0	66.312	N.D. #
35)	L7 AR-1260-5	7.960	7.013	419132	26727	59.192	4.857 #
36)	L8 AR-1262-1	7.489	6.480	57435	-10960	11.835	N.D. #
37)	L8 AR-1262-2	0.000	7.013	0	26727	N.D.	4.546 #
38)	L8 AR-1262-3	8.261	7.354	704370	-13262	138.049	N.D. #
40)	L8 AR-1262-5	8.911	0.000	666960	0	259.865	N.D. #
41)	L9 AR-1268-1	8.261	7.354	704370	-13262	74.848	N.D. #
43)	L9 AR-1268-3	8.621	0.000	188461	0	26.737	N.D. #
44)	L9 AR-1268-4	8.911	0.000	666960	0	239.910	N.D. #

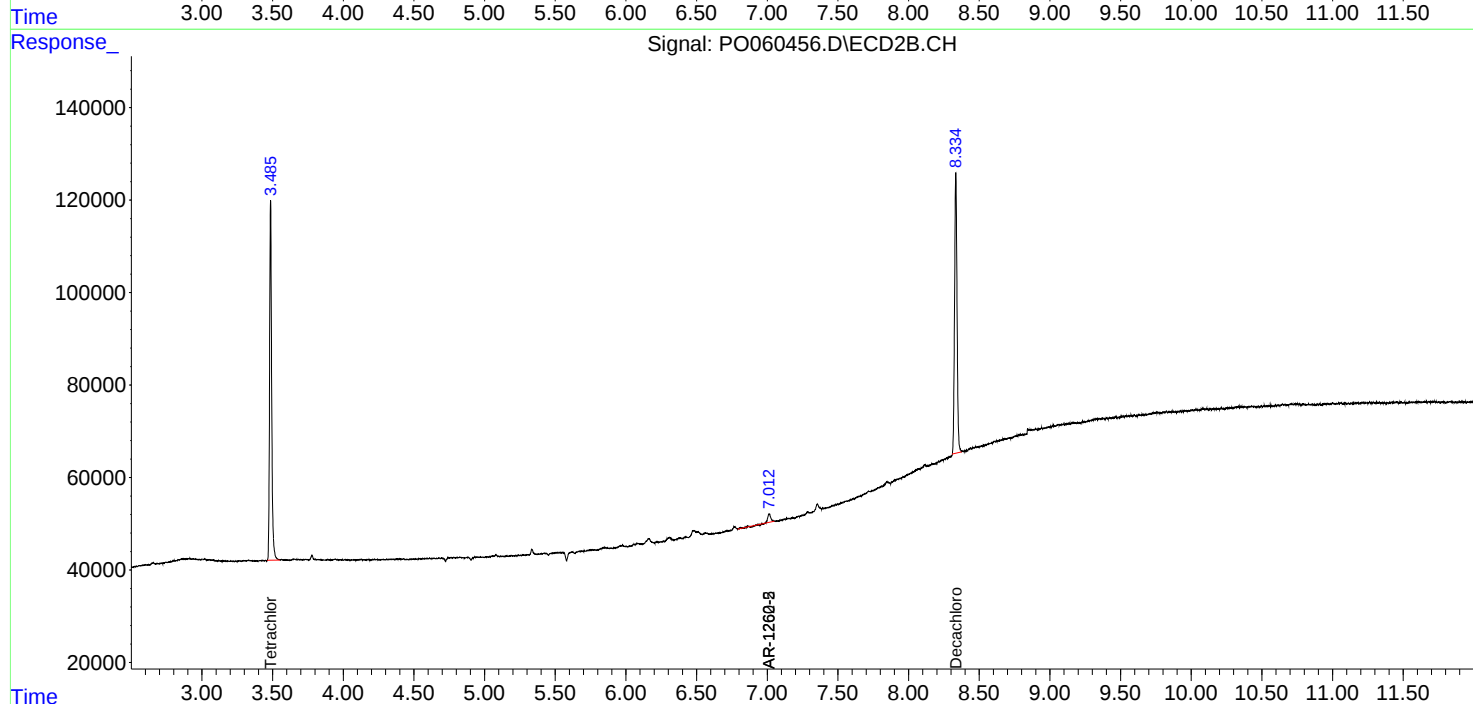
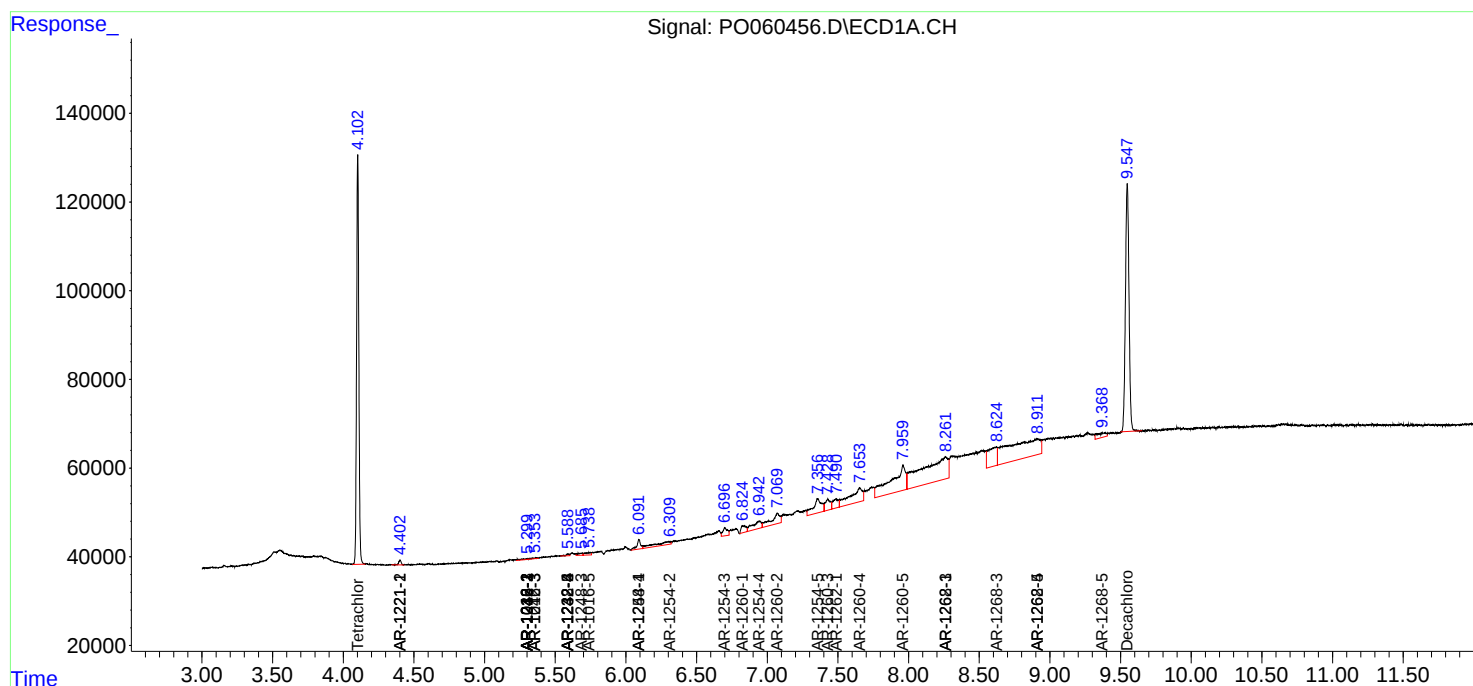
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

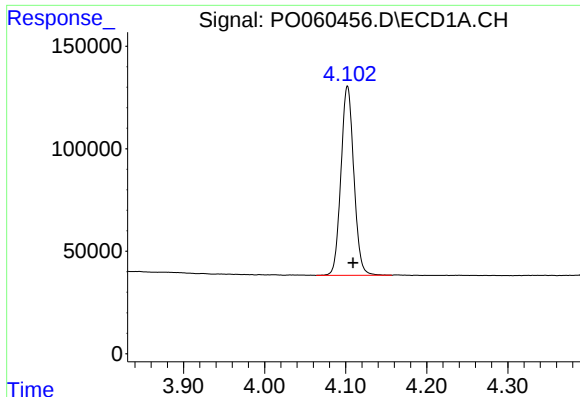
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090619\
Data File : PO060456.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Sep 2019 22:44
Operator : SM/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 07 00:41:20 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081719.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 06 17:58:59 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

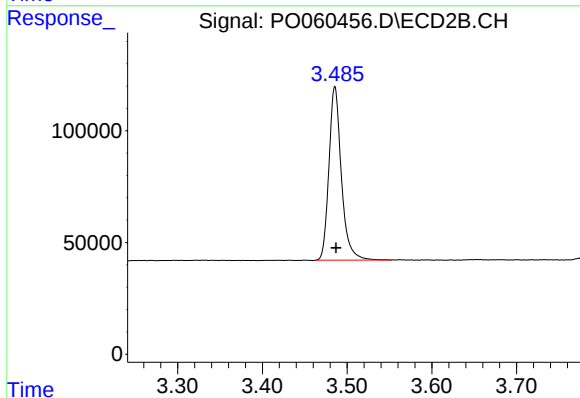




#1 Tetrachloro-m-xylene

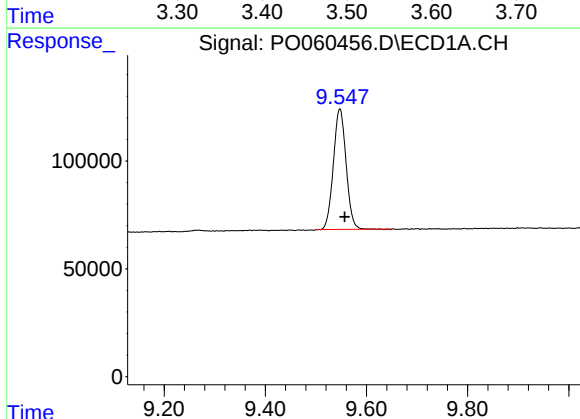
R.T.: 4.102 min
Delta R.T.: -0.007 min
Response: 1019017
Conc: 29.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



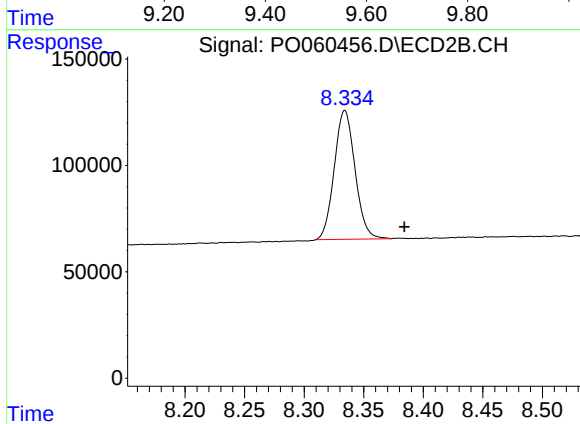
#1 Tetrachloro-m-xylene

R.T.: 3.486 min
Delta R.T.: -0.001 min
Response: 791301
Conc: 21.98 ng/ml



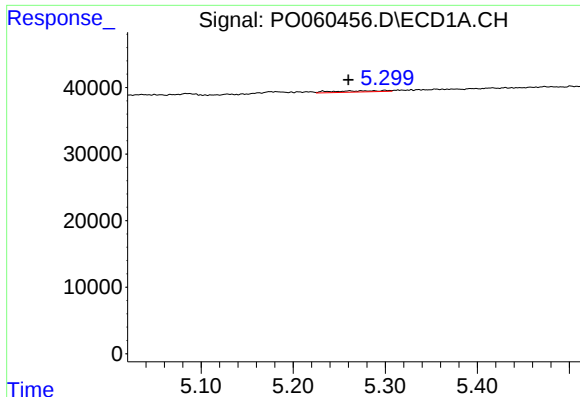
#2 Decachlorobiphenyl

R.T.: 9.547 min
Delta R.T.: -0.010 min
Response: 974535
Conc: 18.32 ng/ml



#2 Decachlorobiphenyl

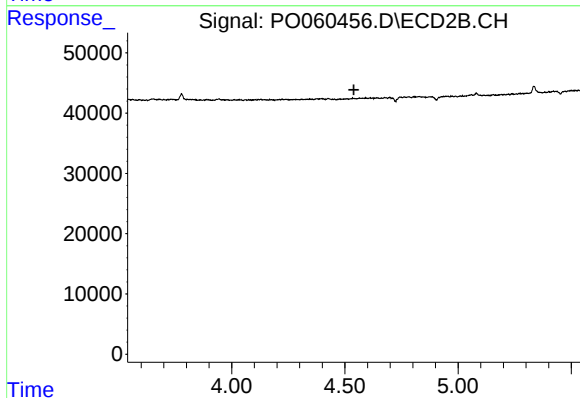
R.T.: 8.334 min
Delta R.T.: -0.050 min
Response: 735665
Conc: 18.25 ng/ml



#3 AR-1016-1

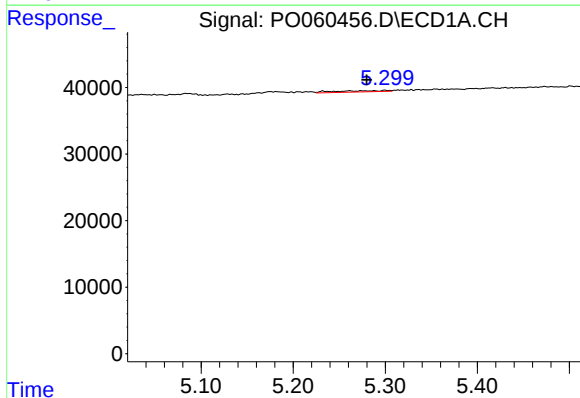
R.T.: 5.299 min
Delta R.T.: 0.039 min
Response: 7416
Conc: 4.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



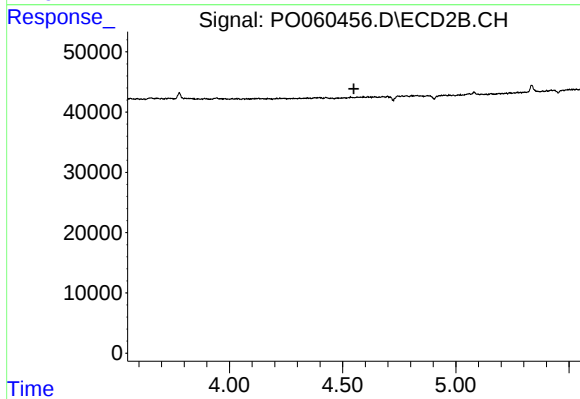
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.540 min
Response: 0
Conc: N.D.



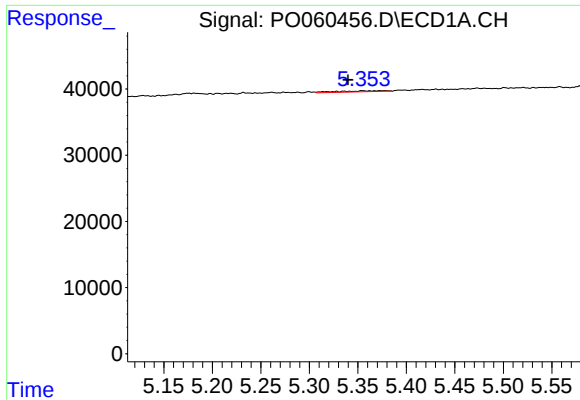
#4 AR-1016-2

R.T.: 5.299 min
Delta R.T.: 0.019 min
Response: 7416
Conc: 3.10 ng/ml



#4 AR-1016-2

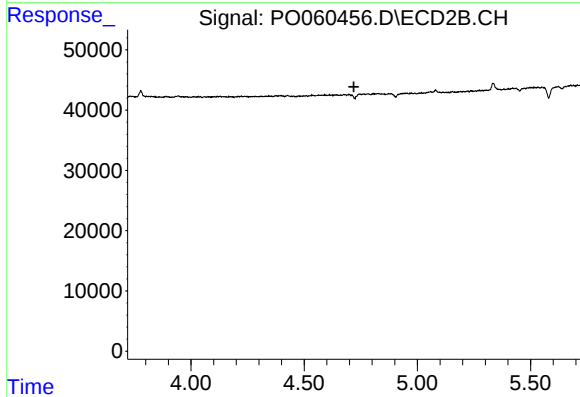
R.T.: 0.000 min
Exp R.T. : 4.550 min
Response: 0
Conc: N.D.



#5 AR-1016-3

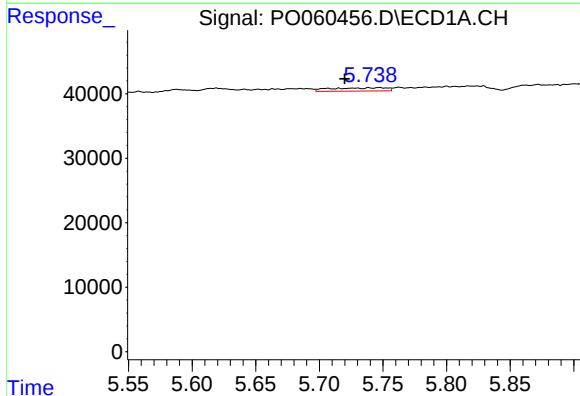
R.T.: 5.355 min
Delta R.T.: 0.015 min
Response: 5119
Conc: 3.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



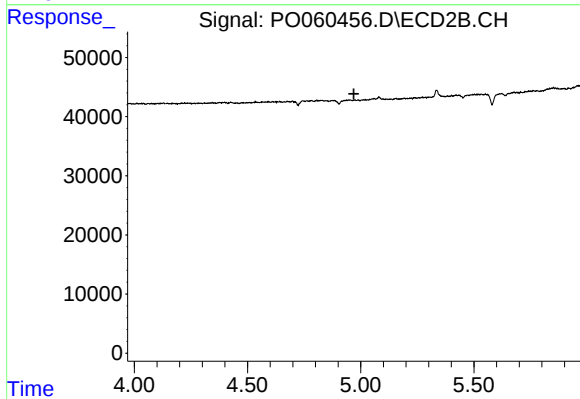
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.720 min
Response: 0
Conc: N.D.



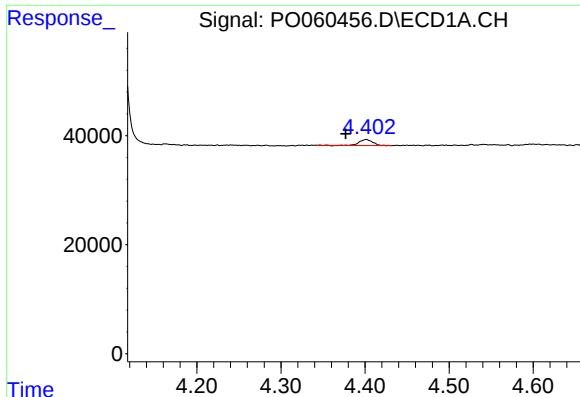
#7 AR-1016-5

R.T.: 5.739 min
Delta R.T.: 0.019 min
Response: 15591
Conc: 12.14 ng/ml



#7 AR-1016-5

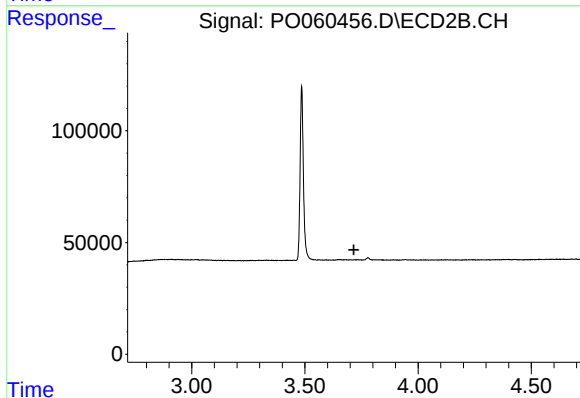
R.T.: 0.000 min
Exp R.T. : 4.970 min
Response: 0
Conc: N.D.



#8 AR-1221-1

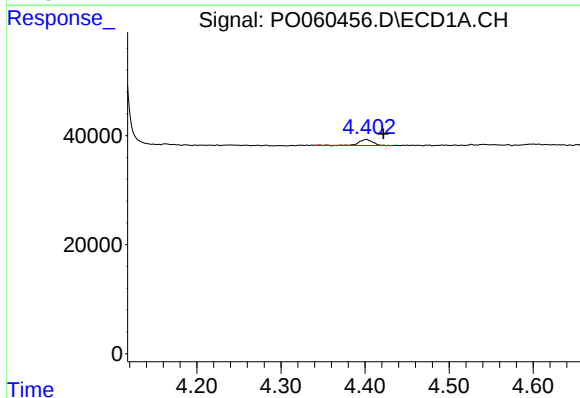
R.T.: 4.402 min
Delta R.T.: 0.024 min
Response: 12782
Conc: 30.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



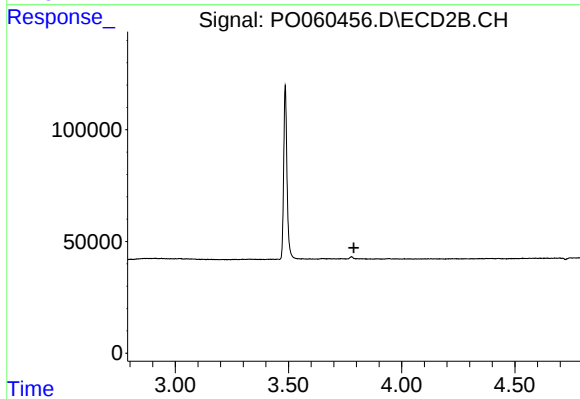
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.717 min
Response: 0
Conc: N.D.



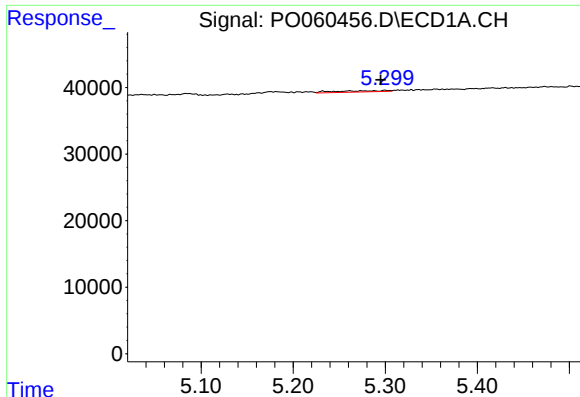
#9 AR-1221-2

R.T.: 4.402 min
Delta R.T.: -0.020 min
Response: 12782
Conc: 39.35 ng/ml



#9 AR-1221-2

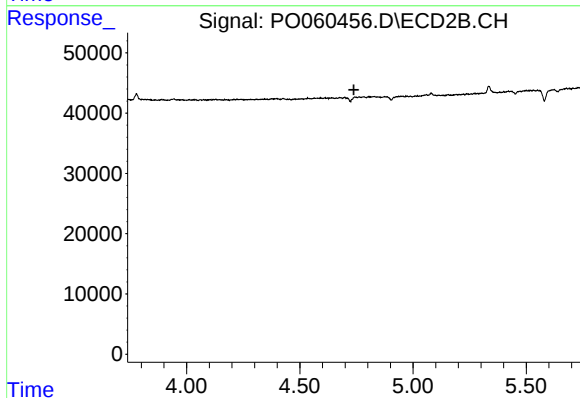
R.T.: 0.000 min
Exp R.T. : 3.789 min
Response: 0
Conc: N.D.



#13 AR-1232-3

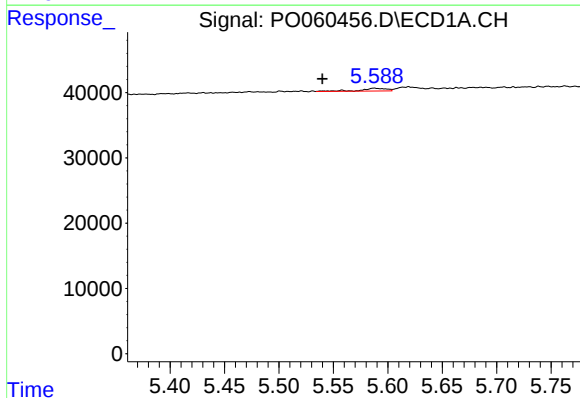
R.T.: 5.299 min
Delta R.T.: 0.004 min
Response: 7416
Conc: 4.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



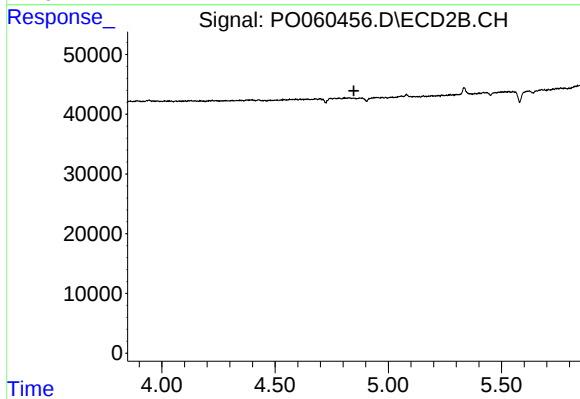
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.738 min
Response: 0
Conc: N.D.



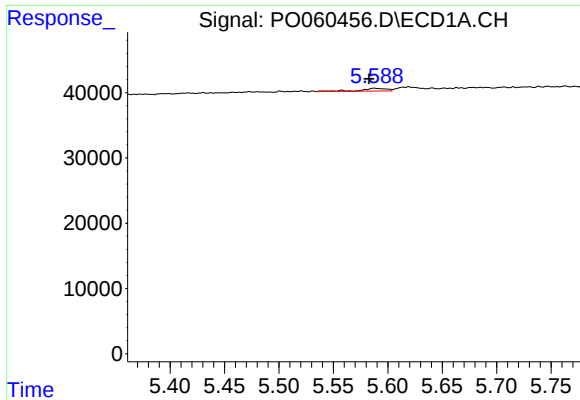
#14 AR-1232-4

R.T.: 5.588 min
Delta R.T.: 0.048 min
Response: 6852
Conc: 8.76 ng/ml



#14 AR-1232-4

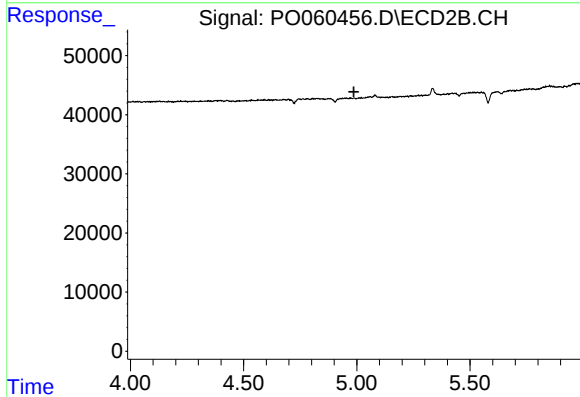
R.T.: 0.000 min
Exp R.T. : 4.848 min
Response: 0
Conc: N.D.



#15 AR-1232-5

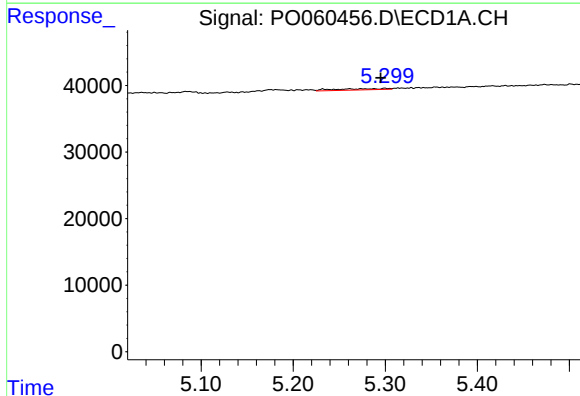
R.T.: 5.588 min
Delta R.T.: 0.005 min
Response: 6852
Conc: 11.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



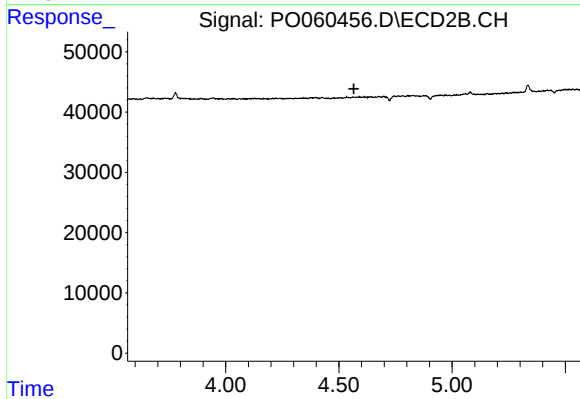
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 4.987 min
Response: 0
Conc: N.D.



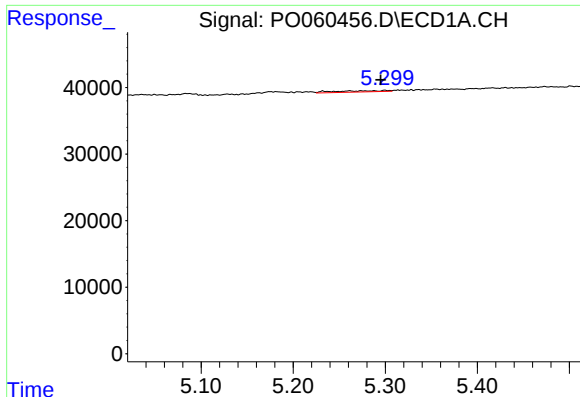
#16 AR-1242-1

R.T.: 5.299 min
Delta R.T.: 0.004 min
Response: 7416
Conc: 5.84 ng/ml



#16 AR-1242-1

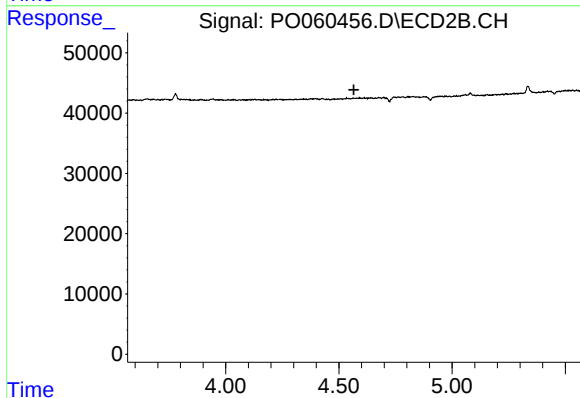
R.T.: 0.000 min
Exp R.T. : 4.566 min
Response: 0
Conc: N.D.



#17 AR-1242-2

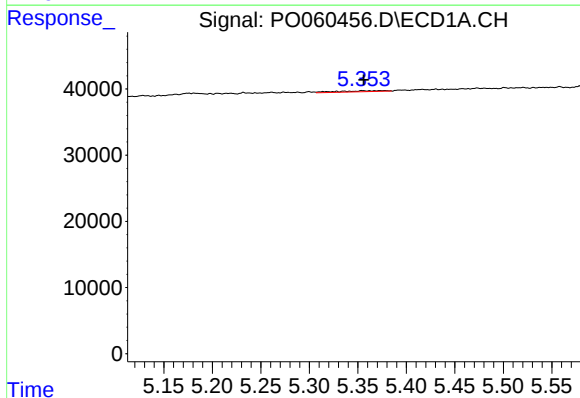
R.T.: 5.299 min
Delta R.T.: 0.004 min
Response: 7416
Conc: 4.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



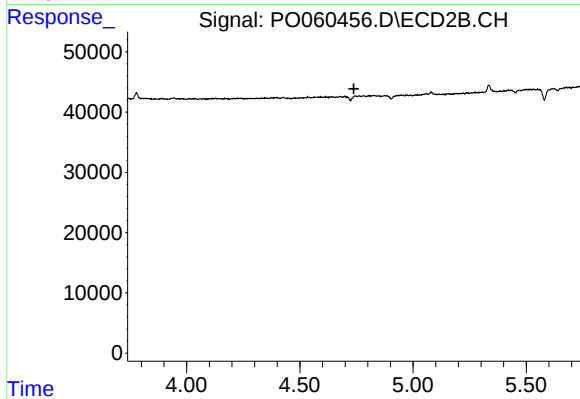
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.566 min
Response: 0
Conc: N.D.



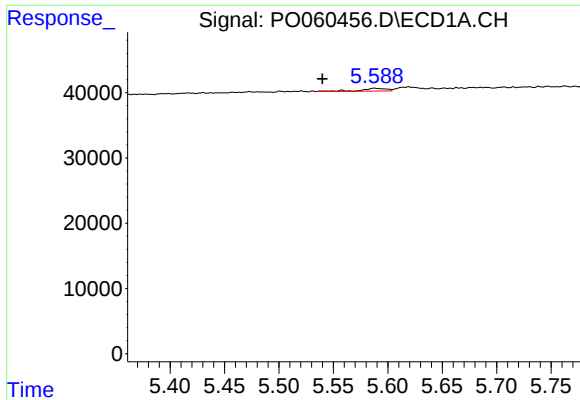
#18 AR-1242-3

R.T.: 5.355 min
Delta R.T.: -0.002 min
Response: 5119
Conc: 4.38 ng/ml



#18 AR-1242-3

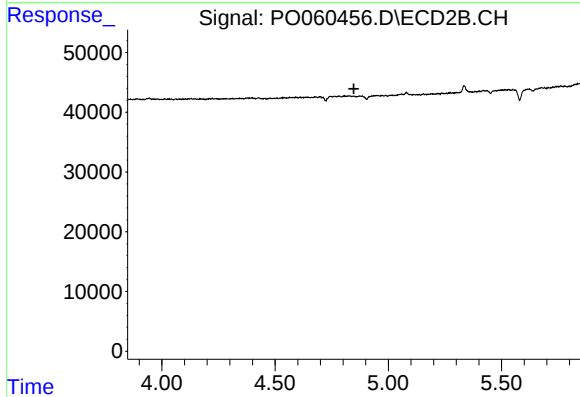
R.T.: 0.000 min
Exp R.T. : 4.738 min
Response: 0
Conc: N.D.



#19 AR-1242-4

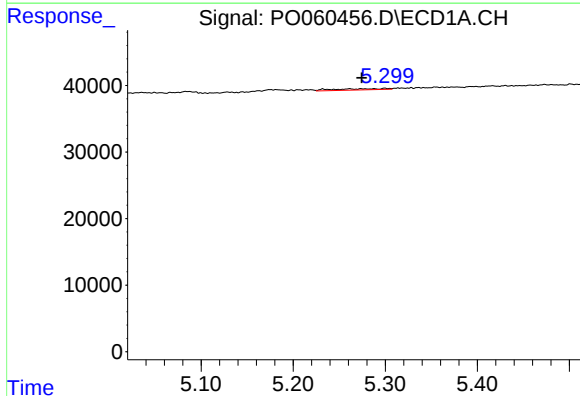
R.T.: 5.588 min
Delta R.T.: 0.048 min
Response: 6852
Conc: 7.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



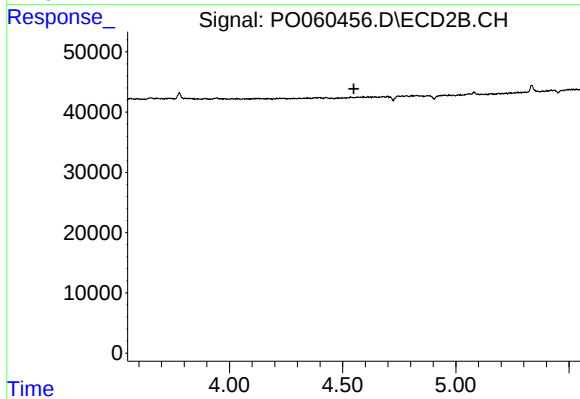
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.848 min
Response: 0
Conc: N.D.



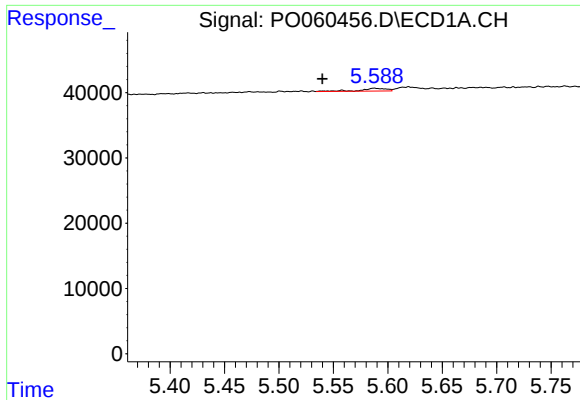
#21 AR-1248-1

R.T.: 5.299 min
Delta R.T.: 0.025 min
Response: 7416
Conc: 7.40 ng/ml



#21 AR-1248-1

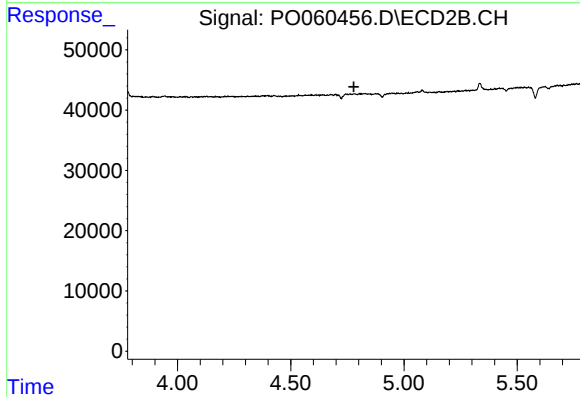
R.T.: 0.000 min
Exp R.T. : 4.550 min
Response: 0
Conc: N.D.



#22 AR-1248-2

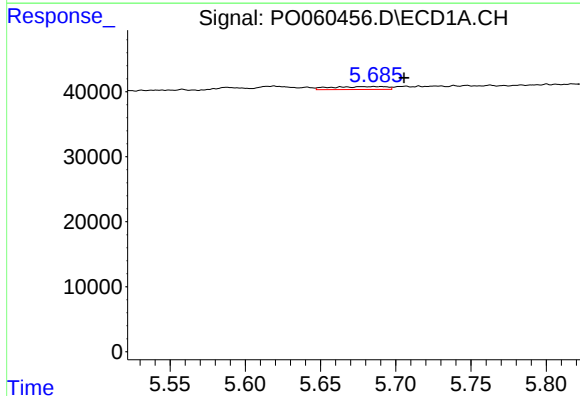
R.T.: 5.588 min
Delta R.T.: 0.048 min
Response: 6852
Conc: 4.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



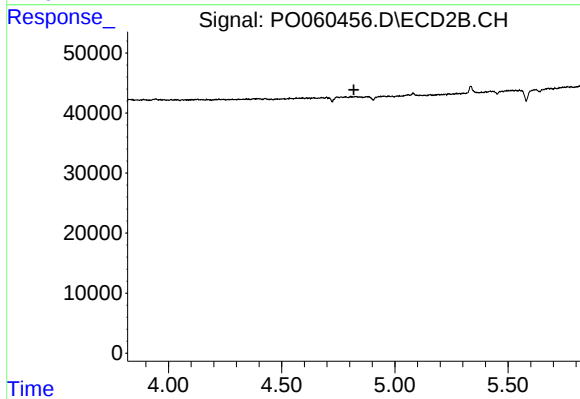
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.779 min
Response: 0
Conc: N.D.



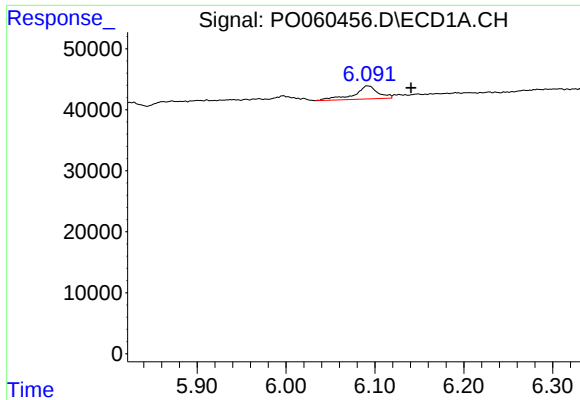
#23 AR-1248-3

R.T.: 5.678 min
Delta R.T.: -0.028 min
Response: 11479
Conc: 6.91 ng/ml



#23 AR-1248-3

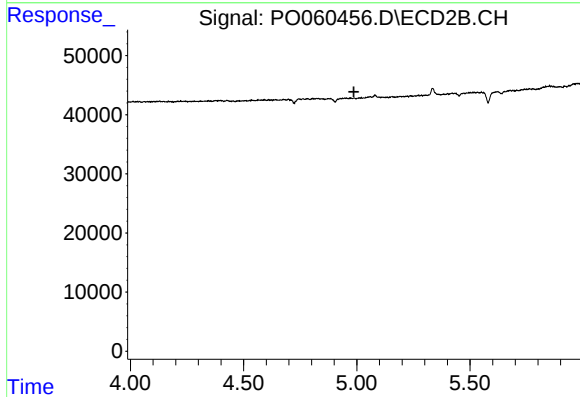
R.T.: 0.000 min
Exp R.T. : 4.819 min
Response: 0
Conc: N.D.



#24 AR-1248-4

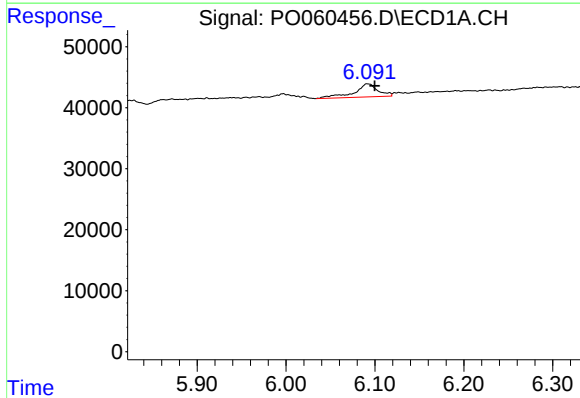
R.T.: 6.092 min
Delta R.T.: -0.048 min
Response: 40475
Conc: 19.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



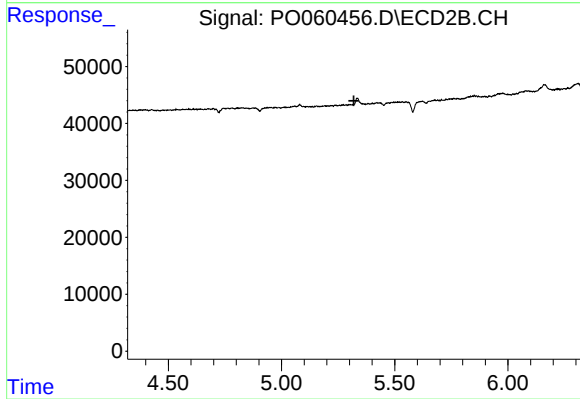
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 4.987 min
Response: 0
Conc: N.D.



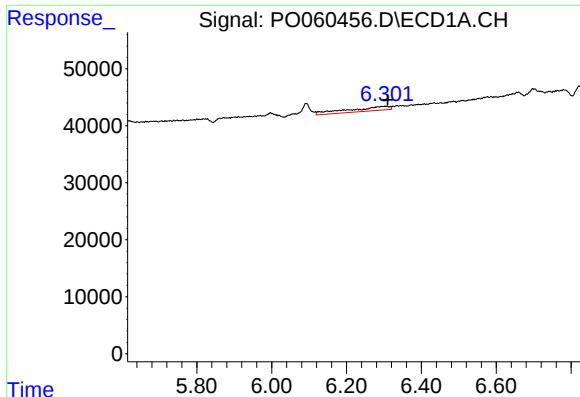
#26 AR-1254-1

R.T.: 6.092 min
Delta R.T.: -0.008 min
Response: 40475
Conc: 19.40 ng/ml



#26 AR-1254-1

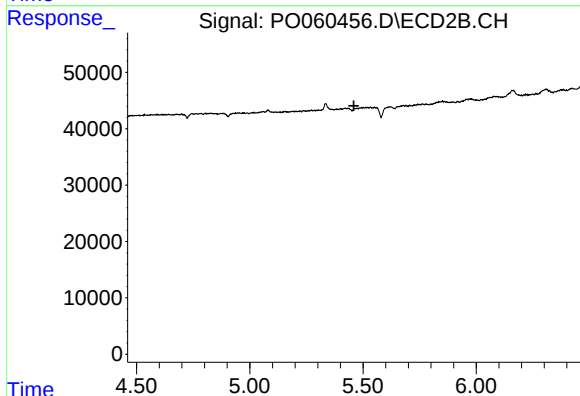
R.T.: 0.000 min
Exp R.T. : 5.320 min
Response: 0
Conc: N.D.



#27 AR-1254-2

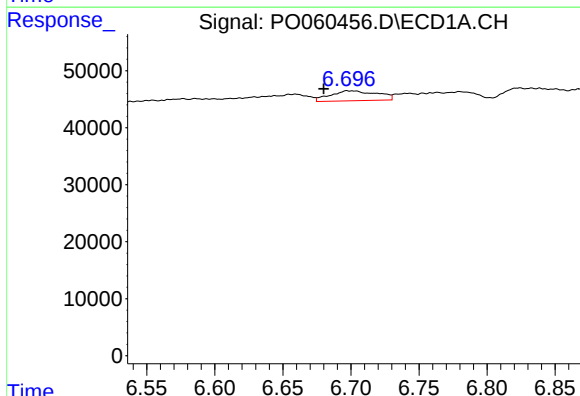
R.T.: 6.307 min
Delta R.T.: -0.003 min
Response: 58686
Conc: 17.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



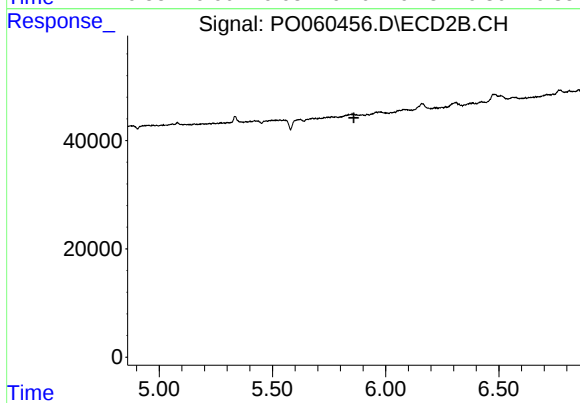
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.460 min
Response: 0
Conc: N.D.



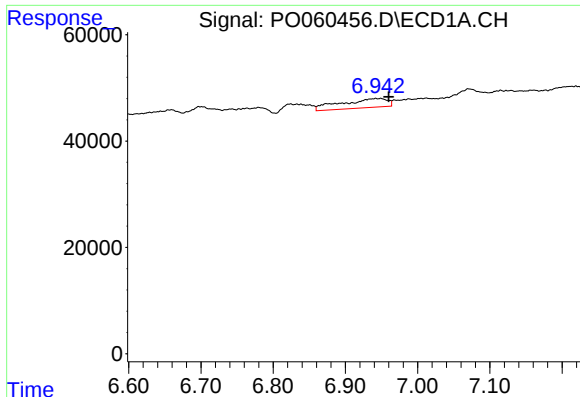
#28 AR-1254-3

R.T.: 6.700 min
Delta R.T.: 0.020 min
Response: 41691
Conc: 11.75 ng/ml



#28 AR-1254-3

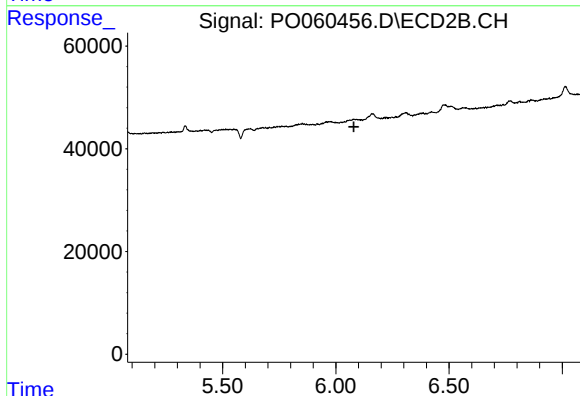
R.T.: 0.000 min
Exp R.T. : 5.860 min
Response: 0
Conc: N.D.



#29 AR-1254-4

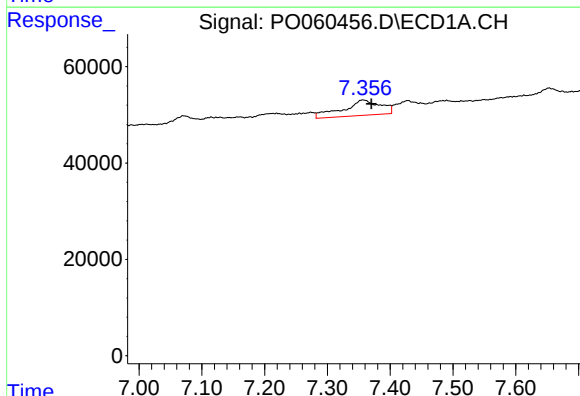
R.T.: 6.946 min
Delta R.T.: -0.014 min
Response: 75903
Conc: 25.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



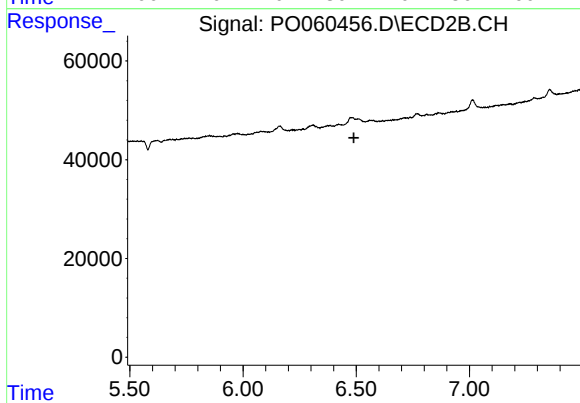
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.080 min
Response: 0
Conc: N.D.



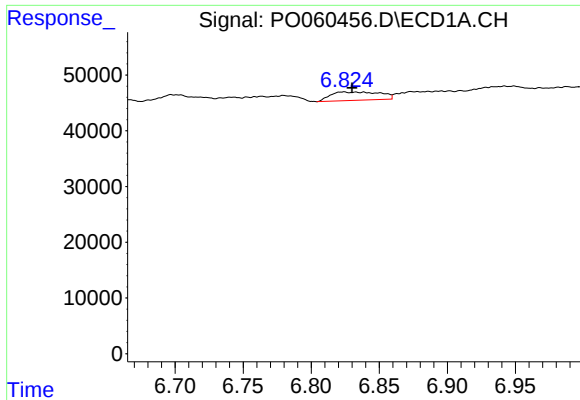
#30 AR-1254-5

R.T.: 7.357 min
Delta R.T.: -0.013 min
Response: 132572
Conc: 42.87 ng/ml



#30 AR-1254-5

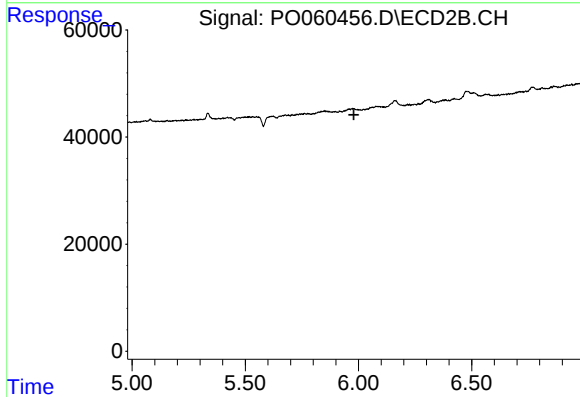
R.T.: 6.480 min
Delta R.T.: -0.010 min
Response: -10960
Conc: N.D.



#31 AR-1260-1

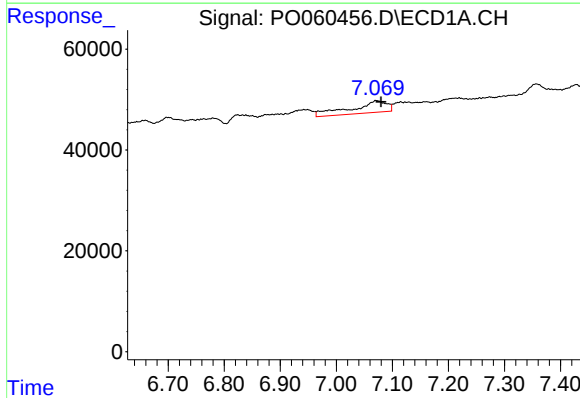
R.T.: 6.824 min
Delta R.T.: -0.006 min
Response: 37684
Conc: 13.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



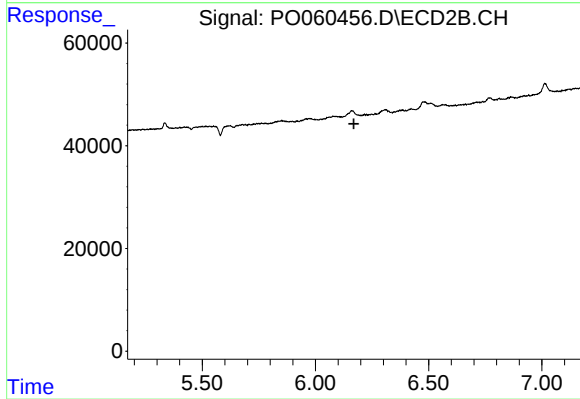
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 5.980 min
Response: 0
Conc: N.D.



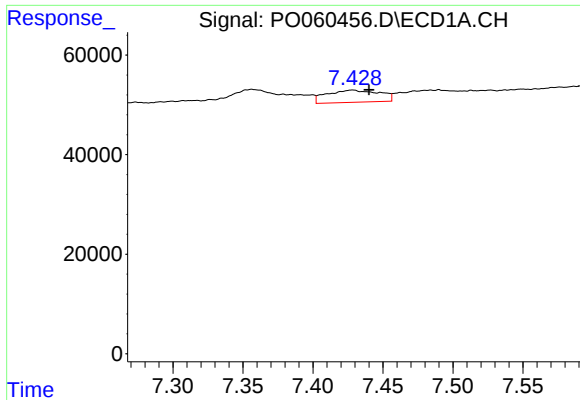
#32 AR-1260-2

R.T.: 7.072 min
Delta R.T.: -0.008 min
Response: 104267
Conc: 28.10 ng/ml



#32 AR-1260-2

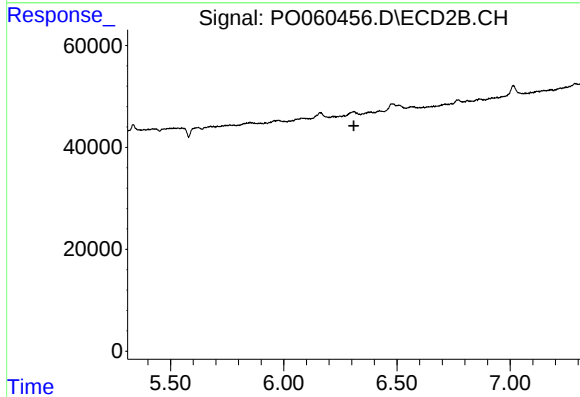
R.T.: 0.000 min
Exp R.T. : 6.170 min
Response: 0
Conc: N.D.



#33 AR-1260-3

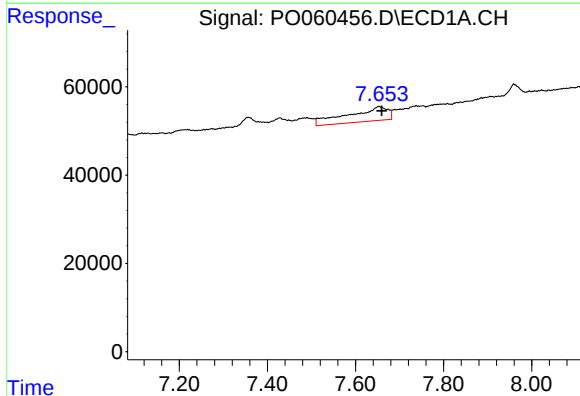
R.T.: 7.428 min
Delta R.T.: -0.012 min
Response: 63960
Conc: 19.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



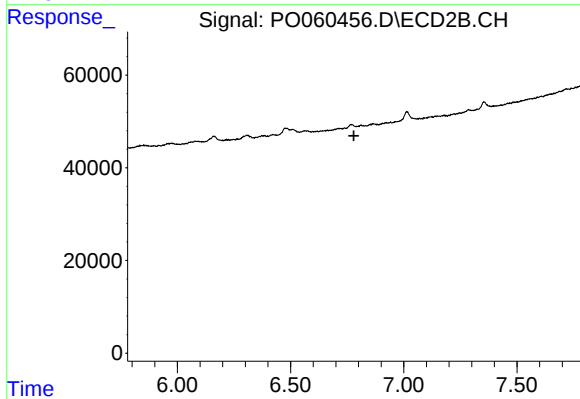
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.310 min
Response: 0
Conc: N.D.



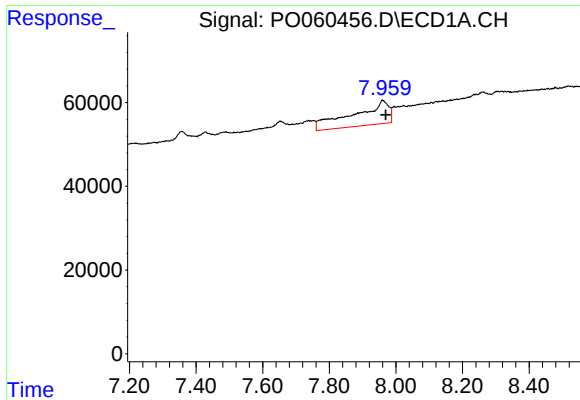
#34 AR-1260-4

R.T.: 7.653 min
Delta R.T.: -0.007 min
Response: 203667
Conc: 66.31 ng/ml



#34 AR-1260-4

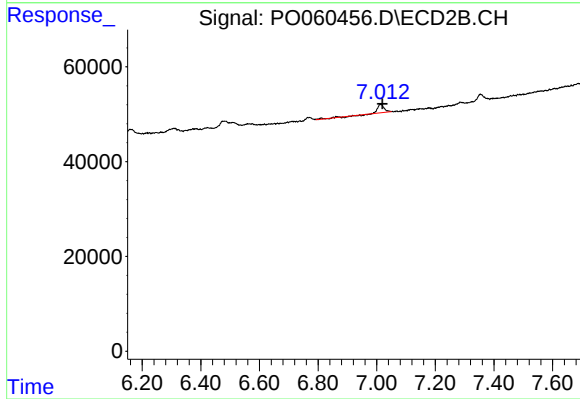
R.T.: 0.000 min
Exp R.T. : 6.780 min
Response: 0
Conc: N.D.



#35 AR-1260-5

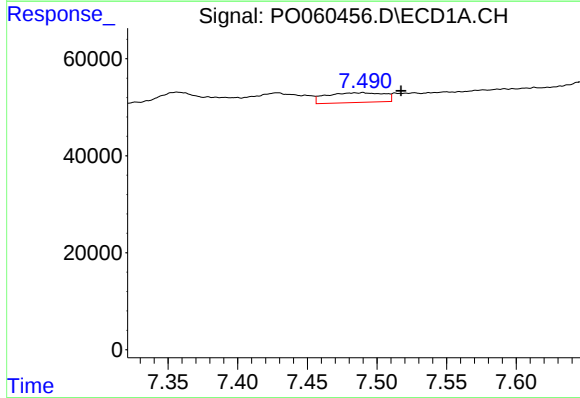
R.T.: 7.960 min
Delta R.T.: -0.010 min
Response: 419132
Conc: 59.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



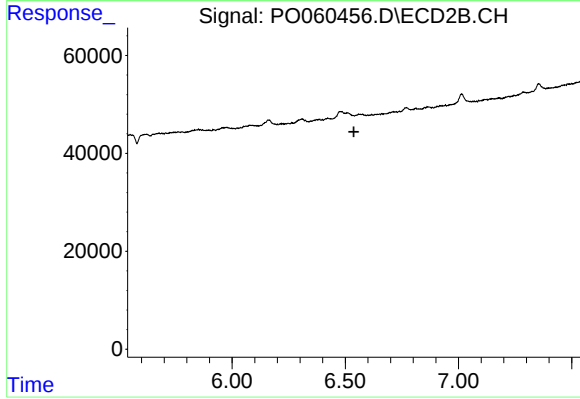
#35 AR-1260-5

R.T.: 7.013 min
Delta R.T.: -0.007 min
Response: 26727
Conc: 4.86 ng/ml



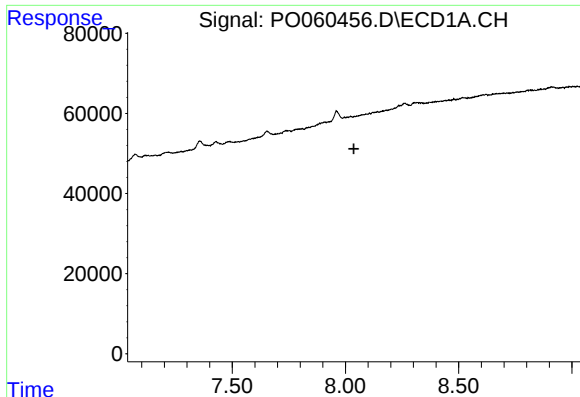
#36 AR-1262-1

R.T.: 7.489 min
Delta R.T.: -0.028 min
Response: 57435
Conc: 11.84 ng/ml



#36 AR-1262-1

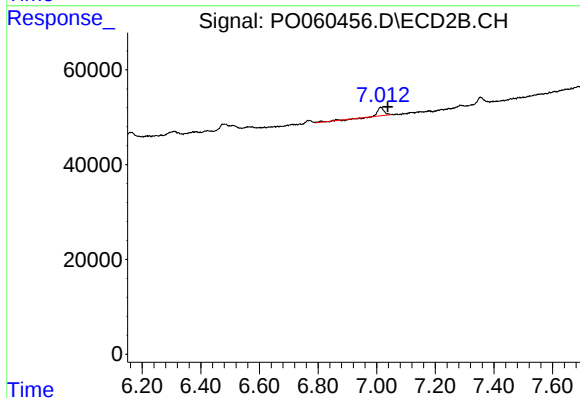
R.T.: 6.480 min
Delta R.T.: -0.058 min
Response: -10960
Conc: N.D.



#37 AR-1262-2

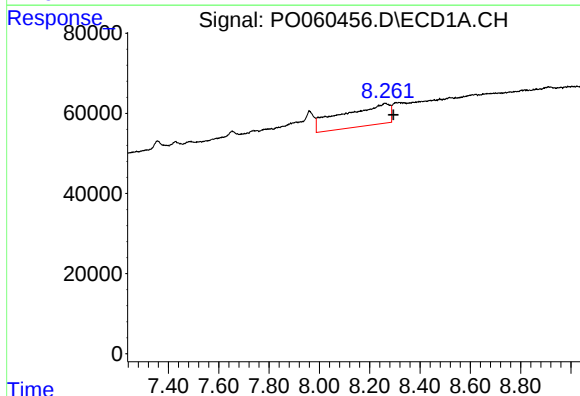
R.T.: 0.000 min
Exp R.T.: 8.037 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



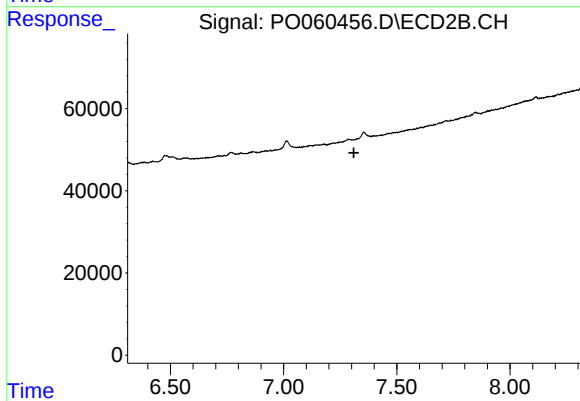
#37 AR-1262-2

R.T.: 7.013 min
Delta R.T.: -0.025 min
Response: 26727
Conc: 4.55 ng/ml



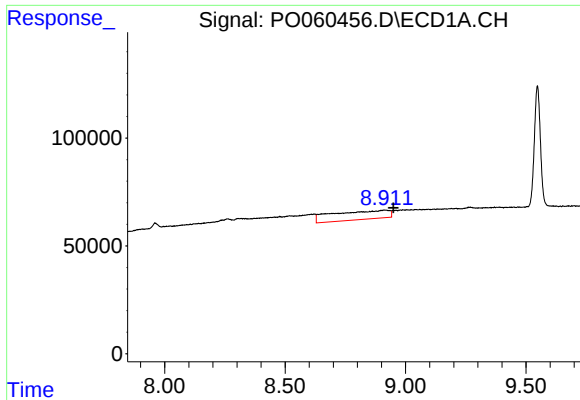
#38 AR-1262-3

R.T.: 8.261 min
Delta R.T.: -0.033 min
Response: 704370
Conc: 138.05 ng/ml



#38 AR-1262-3

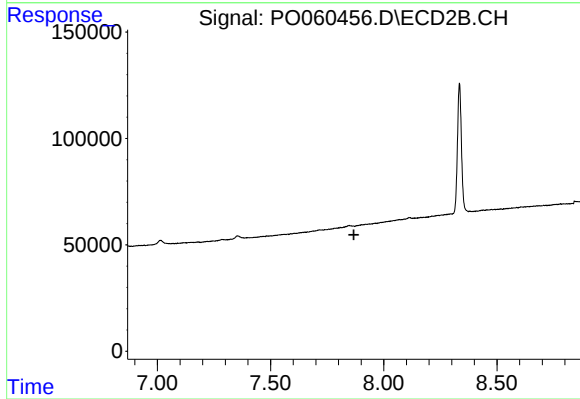
R.T.: 7.354 min
Delta R.T.: 0.043 min
Response: -13262
Conc: N.D.



#40 AR-1262-5

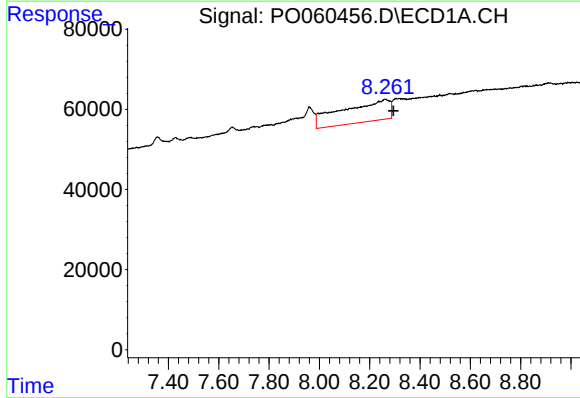
R.T.: 8.911 min
Delta R.T.: -0.038 min
Response: 666960
Conc: 259.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



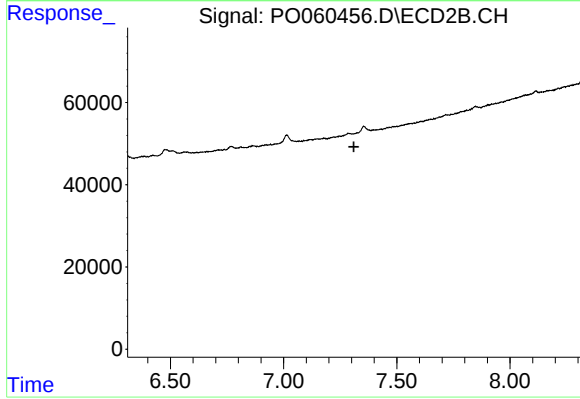
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 7.868 min
Response: 0
Conc: N.D.



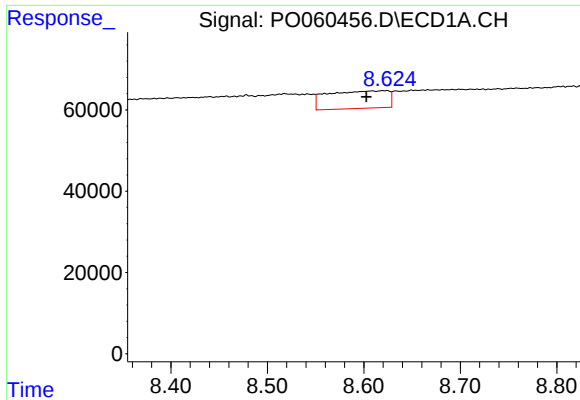
#41 AR-1268-1

R.T.: 8.261 min
Delta R.T.: -0.033 min
Response: 704370
Conc: 74.85 ng/ml



#41 AR-1268-1

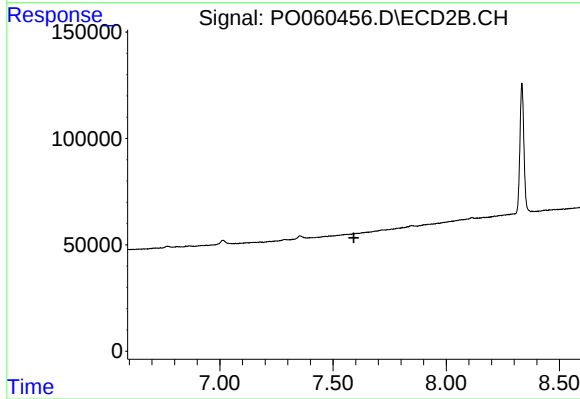
R.T.: 7.354 min
Delta R.T.: 0.043 min
Response: -13262
Conc: N.D.



#43 AR-1268-3

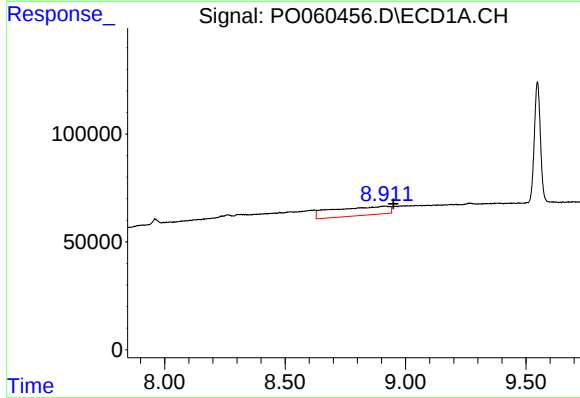
R.T.: 8.621 min
Delta R.T.: 0.018 min
Response: 188461
Conc: 26.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



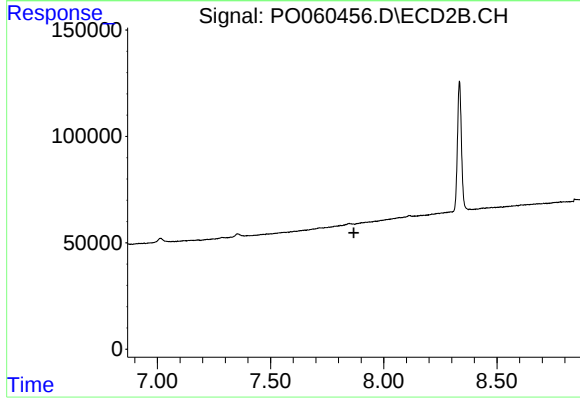
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.592 min
Response: 0
Conc: N.D.



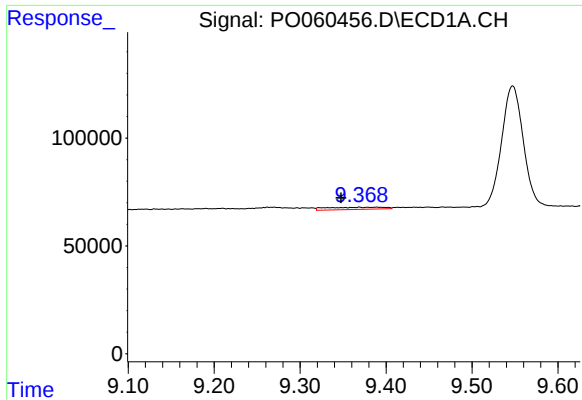
#44 AR-1268-4

R.T.: 8.911 min
Delta R.T.: -0.038 min
Response: 666960
Conc: 239.91 ng/ml



#44 AR-1268-4

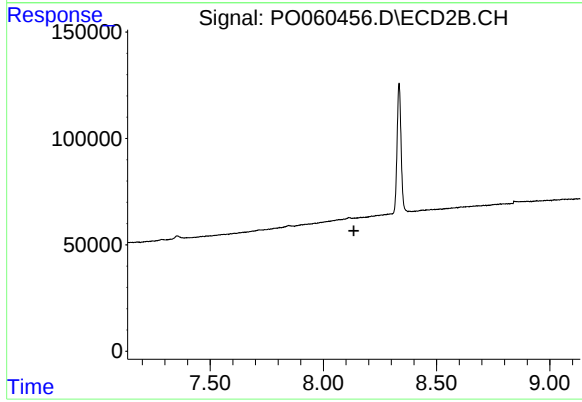
R.T.: 0.000 min
Exp R.T. : 7.868 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.369 min
Delta R.T.: 0.021 min
Response: 47974
Conc: 2.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.113 min
Delta R.T.: -0.022 min
Response: -128727
Conc: N.D.