

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0020421\
 Data File : P0075517.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Feb 2021 15:57
 Operator : AJ/MA
 Sample : M1291-09
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 05 01:09:05 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 29 09:09:46 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...	4.922	3.994	2329104	1156315	23.014	24.054
2)	SA Decachlor...	10.936	9.243	2184493	1058269	22.641	21.801
Target Compounds							
6)	L1 AR-1016-4	6.442	0.000	1752	0	0.636	N.D. #
8)	L2 AR-1221-1	5.178	0.000	648086	0	542.069	N.D. #
9)	L2 AR-1221-2	5.274	4.318f	24781	295925	28.070	636.199 #
10)	L2 AR-1221-3	5.385f	0.000	36964	0	13.388	N.D. #
11)	L3 AR-1232-1	5.385f	0.000	36964	0	16.451	N.D. #
14)	L3 AR-1232-4	6.442	0.000	1752	0	1.486	N.D. #
15)	L3 AR-1232-5	6.530	0.000	4577	0	5.697	N.D. #
19)	L4 AR-1242-4	6.442	0.000	1752	0	0.794	N.D. #
22)	L5 AR-1248-2	6.530	0.000	4577	0	1.492	N.D. #
27)	L6 AR-1254-2	7.393	0.000	17174	0	2.547	N.D. #
28)	L6 AR-1254-3	7.764	0.000	3650	0	0.529	N.D. #
29)	L6 AR-1254-4	8.080	0.000	72964	0	12.069	N.D. #
30)	L6 AR-1254-5	8.504	0.000	16228	0	2.903	N.D. #
32)	L7 AR-1260-2	8.211	0.000	26529	0	4.110	N.D. #
33)	L7 AR-1260-3	8.571	0.000	111228	0	20.384	N.D. #
35)	L7 AR-1260-5	9.129	0.000	29858	0	2.530	N.D. #
36)	L8 AR-1262-1	8.571	0.000	111228	0	12.746	N.D. #
37)	L8 AR-1262-2	9.129	0.000	29858	0	1.974	N.D. #
38)	L8 AR-1262-3	9.435	8.171	41422	24299	3.965	7.343 #
39)	L8 AR-1262-4	9.534	8.236	12888	25806	1.744	4.494 #
41)	L9 AR-1268-1	9.435	8.171	41422	24299	2.199	2.604
42)	L9 AR-1268-2	9.534	8.236	12888	25806	0.813	3.080 #
43)	L9 AR-1268-3	9.756	0.000	16776	0	1.207	N.D. #
45)	L9 AR-1268-5	10.606	9.003	87286	34458	2.090	1.624

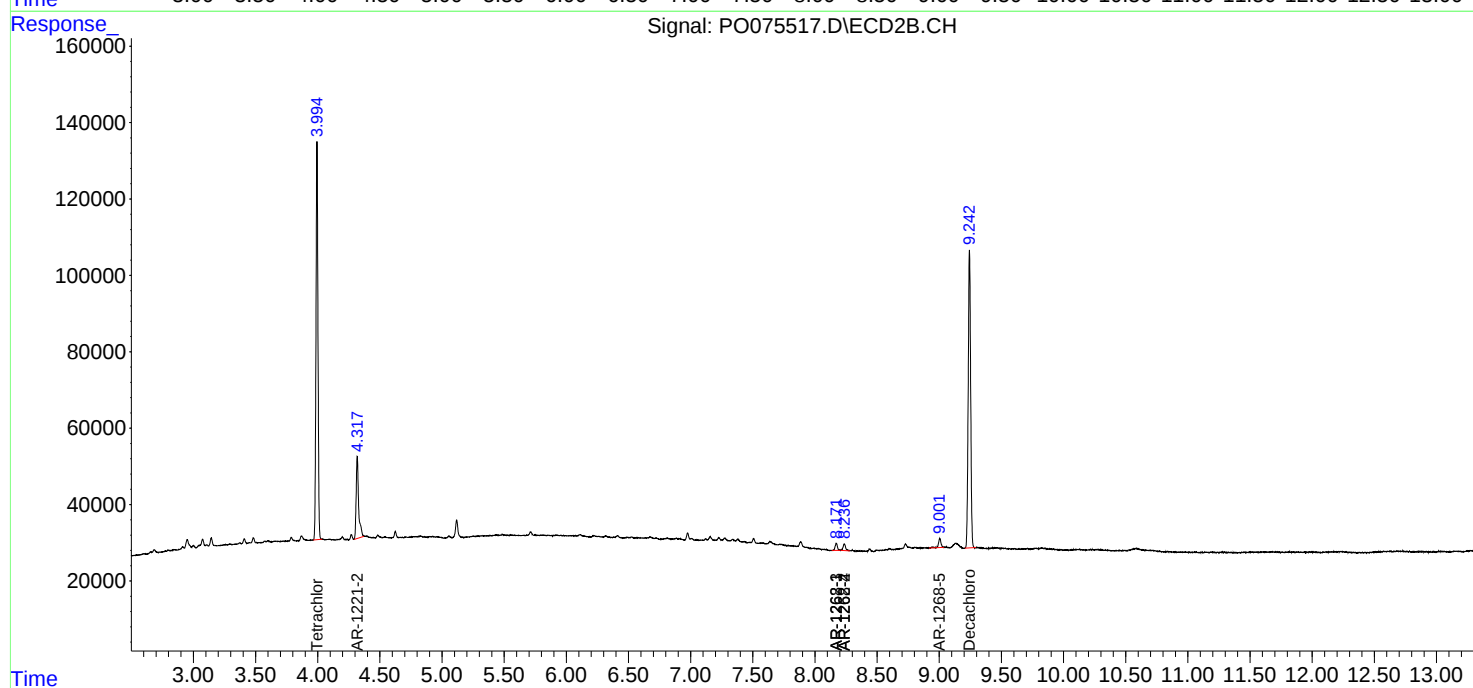
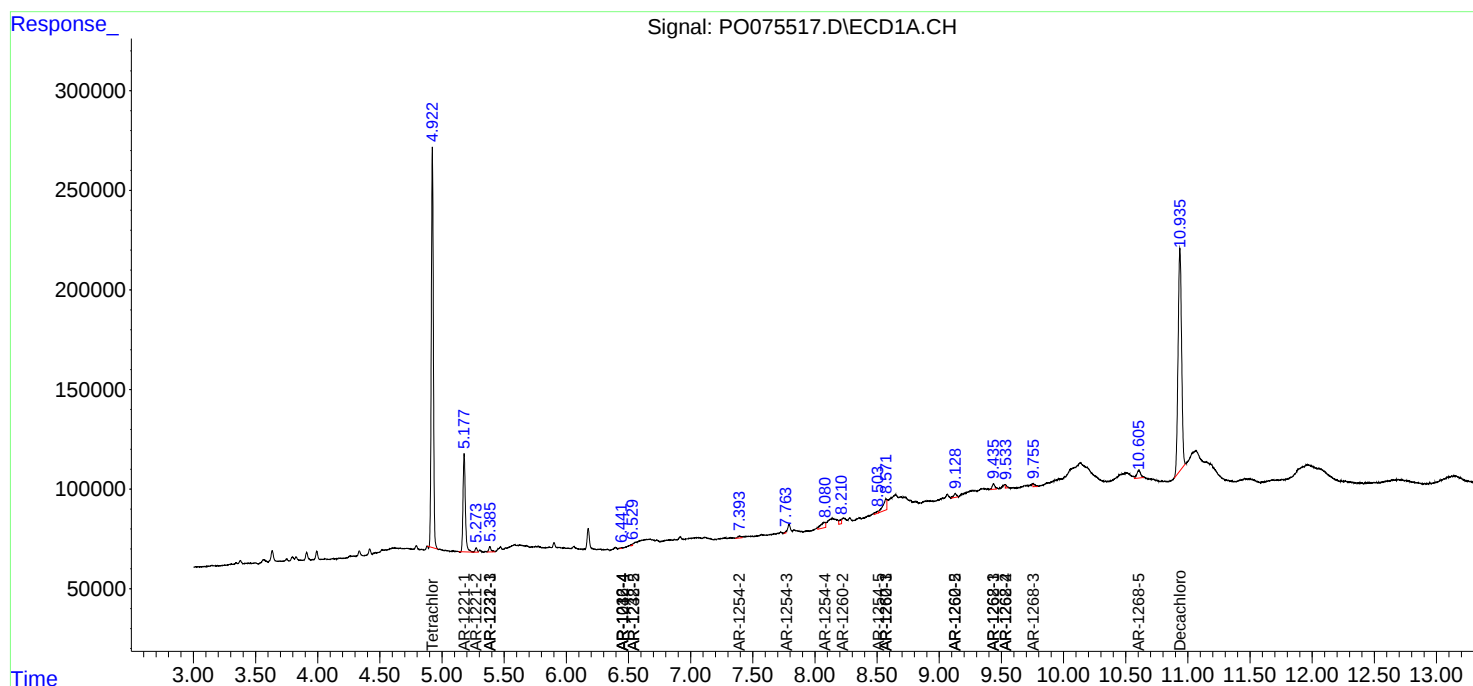
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

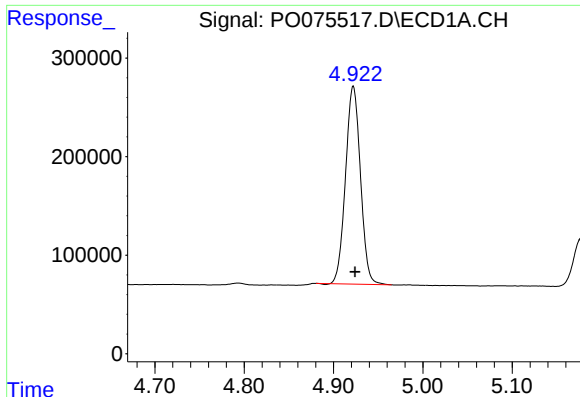
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO020421\
Data File : PO075517.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Feb 2021 15:57
Operator : AJ/MA
Sample : M1291-09
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 05 01:09:05 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO012821.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 29 09:09:46 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

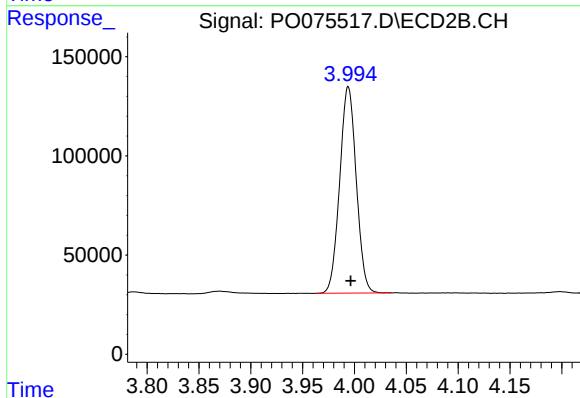




#1 Tetrachloro-m-xylene

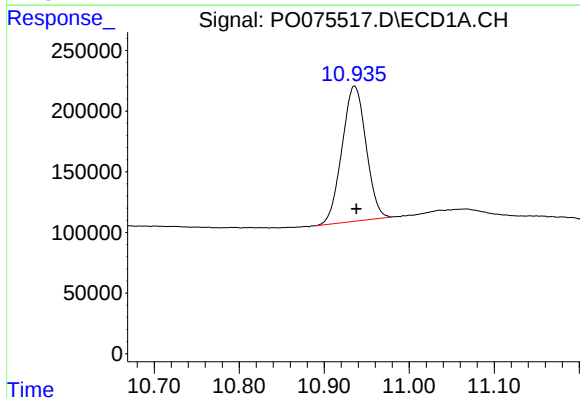
R.T.: 4.922 min
Delta R.T.: -0.002 min
Response: 2329104
Conc: 23.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



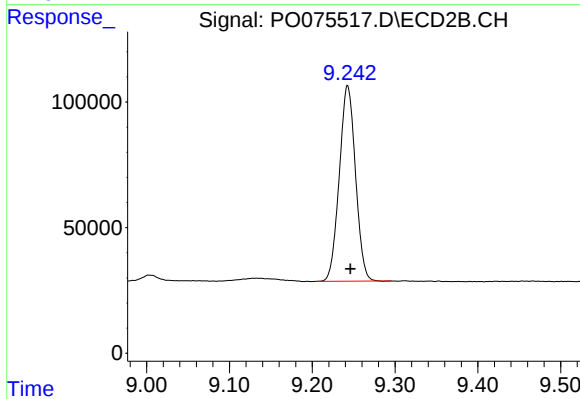
#1 Tetrachloro-m-xylene

R.T.: 3.994 min
Delta R.T.: -0.002 min
Response: 1156315
Conc: 24.05 ng/ml



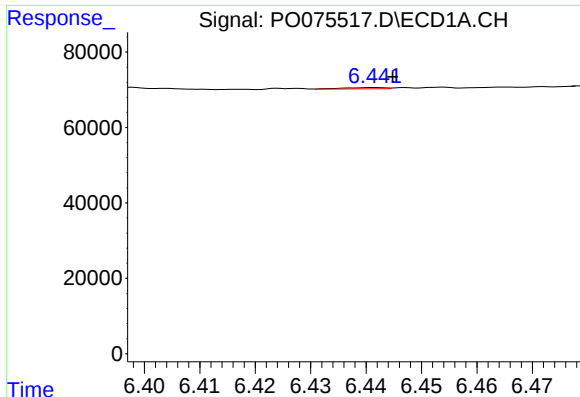
#2 Decachlorobiphenyl

R.T.: 10.936 min
Delta R.T.: -0.002 min
Response: 2184493
Conc: 22.64 ng/ml



#2 Decachlorobiphenyl

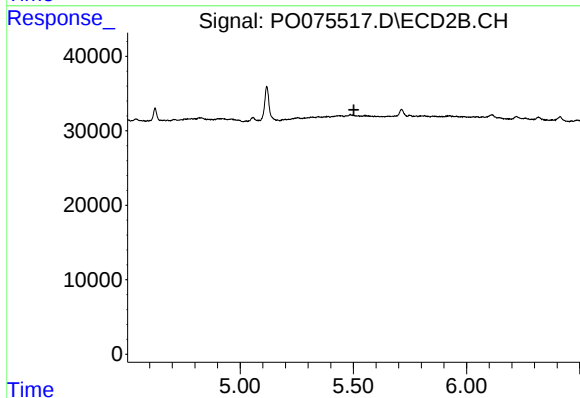
R.T.: 9.243 min
Delta R.T.: -0.003 min
Response: 1058269
Conc: 21.80 ng/ml



#6 AR-1016-4

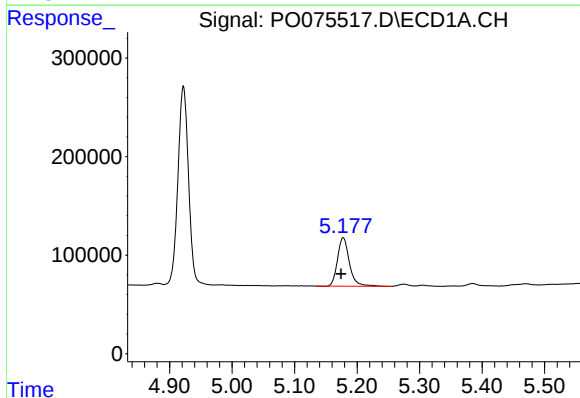
R.T.: 6.442 min
Delta R.T.: -0.003 min
Response: 1752
Conc: 0.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



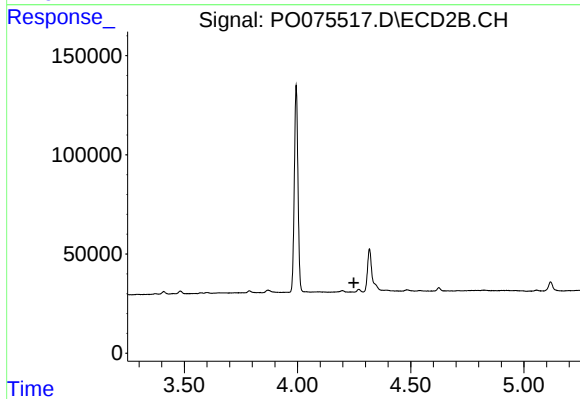
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.502 min
Response: 0
Conc: N.D.



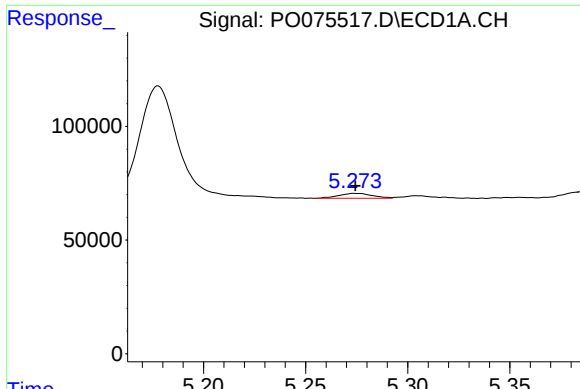
#8 AR-1221-1

R.T.: 5.178 min
Delta R.T.: 0.004 min
Response: 648086
Conc: 542.07 ng/ml



#8 AR-1221-1

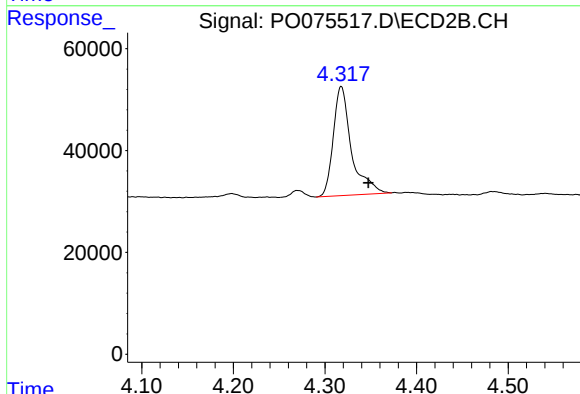
R.T.: 0.000 min
Exp R.T. : 4.249 min
Response: 0
Conc: N.D.



#9 AR-1221-2

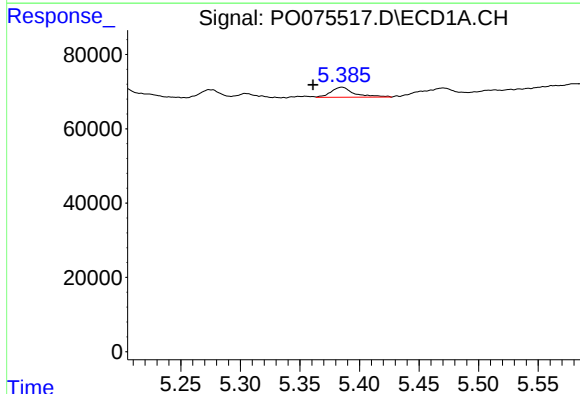
R.T.: 5.274 min
Delta R.T.: 0.000 min
Response: 24781
Conc: 28.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



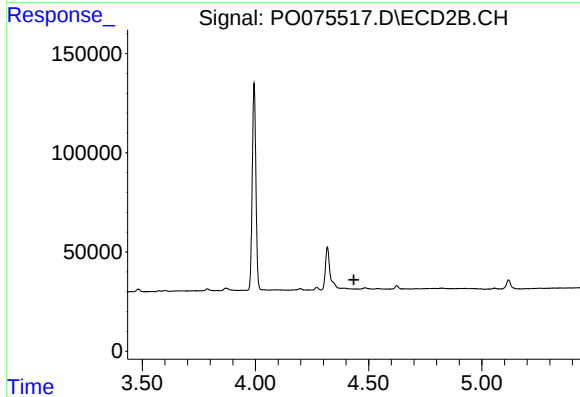
#9 AR-1221-2

R.T.: 4.318 min
Delta R.T.: -0.030 min
Response: 295925
Conc: 636.20 ng/ml



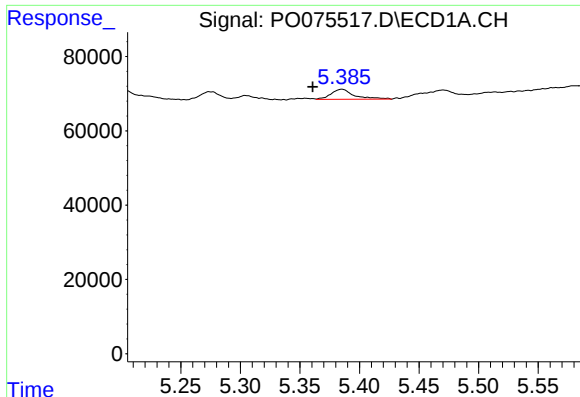
#10 AR-1221-3

R.T.: 5.385 min
Delta R.T.: 0.024 min
Response: 36964
Conc: 13.39 ng/ml



#10 AR-1221-3

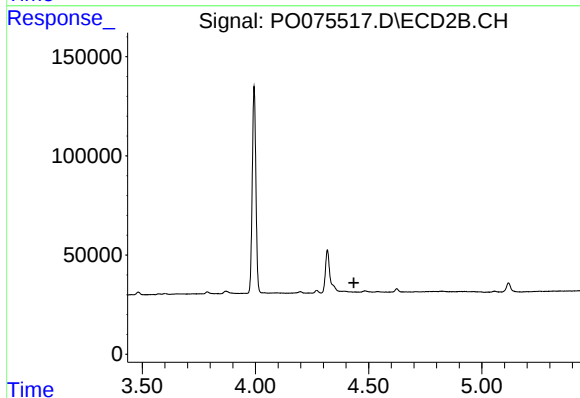
R.T.: 0.000 min
Exp R.T. : 4.435 min
Response: 0
Conc: N.D.



#11 AR-1232-1

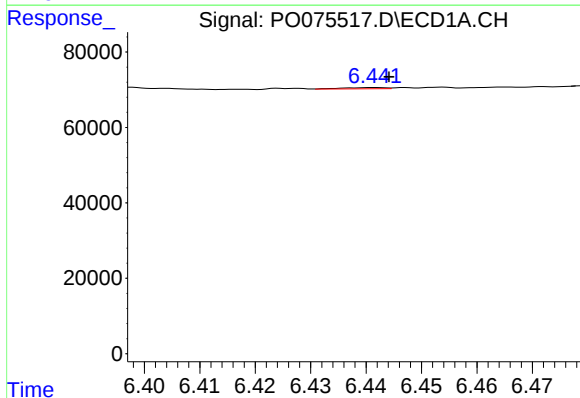
R.T.: 5.385 min
Delta R.T.: 0.025 min
Response: 36964
Conc: 16.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



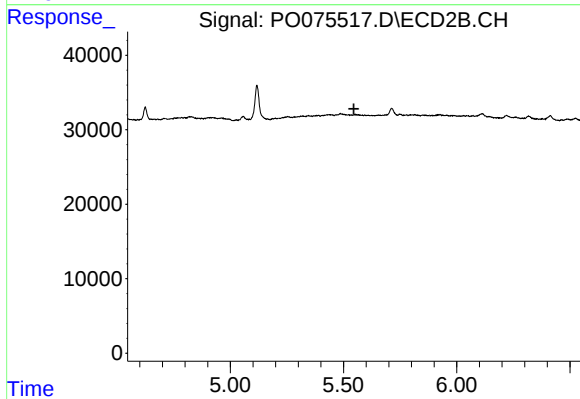
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.435 min
Response: 0
Conc: N.D.



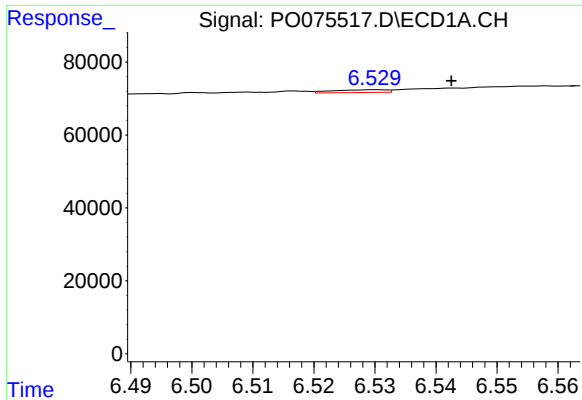
#14 AR-1232-4

R.T.: 6.442 min
Delta R.T.: -0.003 min
Response: 1752
Conc: 1.49 ng/ml



#14 AR-1232-4

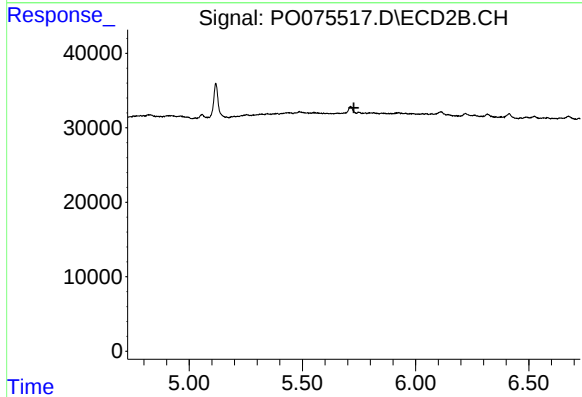
R.T.: 0.000 min
Exp R.T. : 5.545 min
Response: 0
Conc: N.D.



#15 AR-1232-5

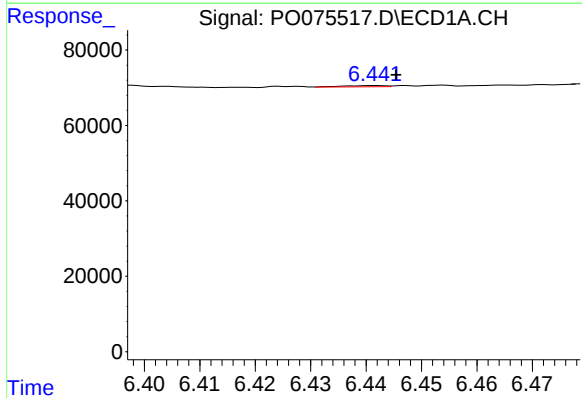
R.T.: 6.530 min
Delta R.T.: -0.012 min
Response: 4577
Conc: 5.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



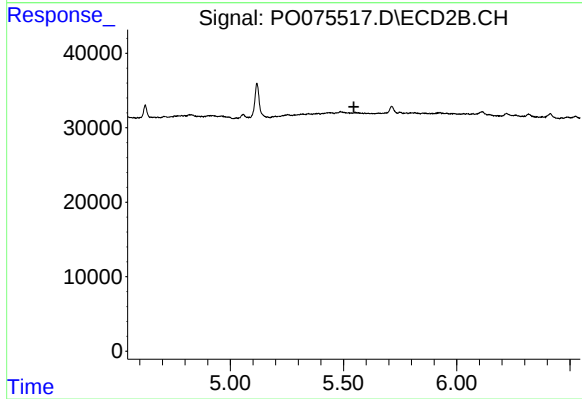
#15 AR-1232-5

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



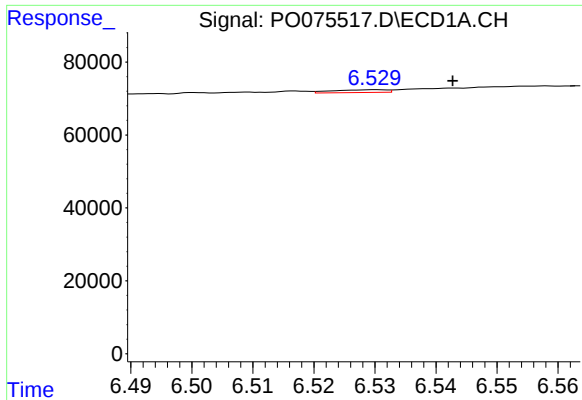
#19 AR-1242-4

R.T.: 6.442 min
Delta R.T.: -0.004 min
Response: 1752
Conc: 0.79 ng/ml



#19 AR-1242-4

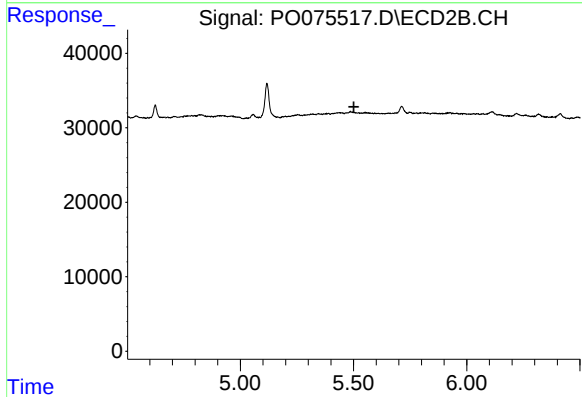
R.T.: 0.000 min
Exp R.T. : 5.545 min
Response: 0
Conc: N.D.



#22 AR-1248-2

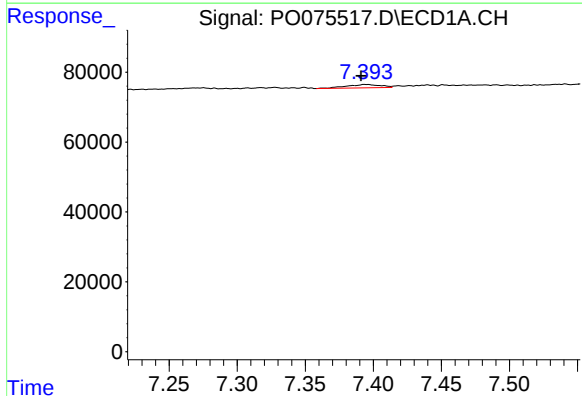
R.T.: 6.530 min
Delta R.T.: -0.012 min
Response: 4577
Conc: 1.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



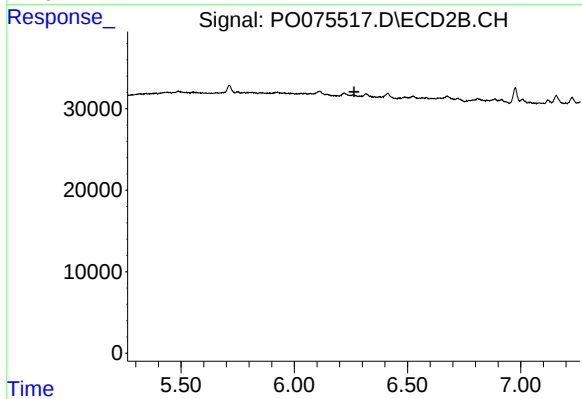
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.502 min
Response: 0
Conc: N.D.



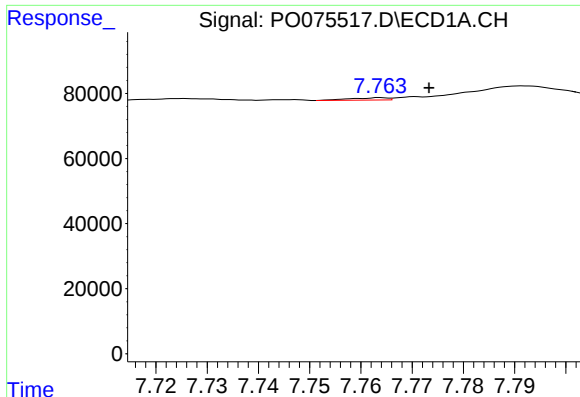
#27 AR-1254-2

R.T.: 7.393 min
Delta R.T.: 0.002 min
Response: 17174
Conc: 2.55 ng/ml



#27 AR-1254-2

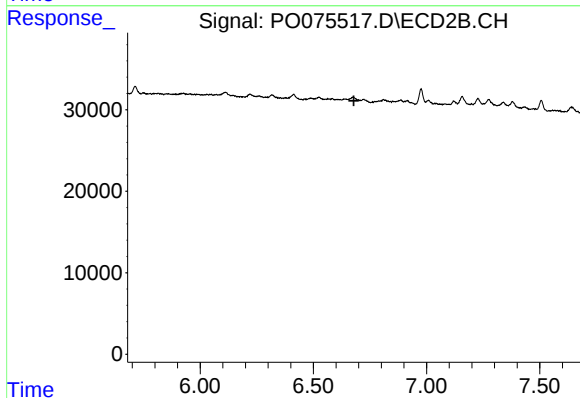
R.T.: 0.000 min
Exp R.T. : 6.264 min
Response: 0
Conc: N.D.



#28 AR-1254-3

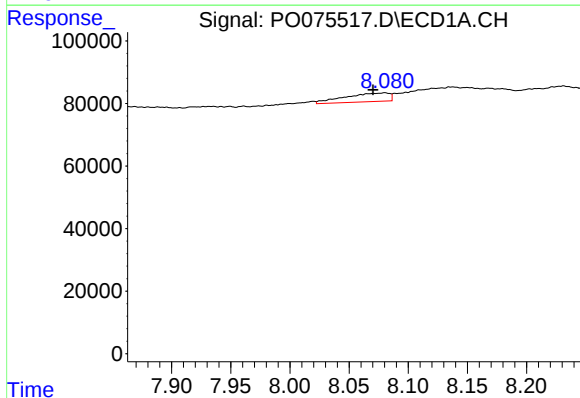
R.T.: 7.764 min
Delta R.T.: -0.010 min
Response: 3650
Conc: 0.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



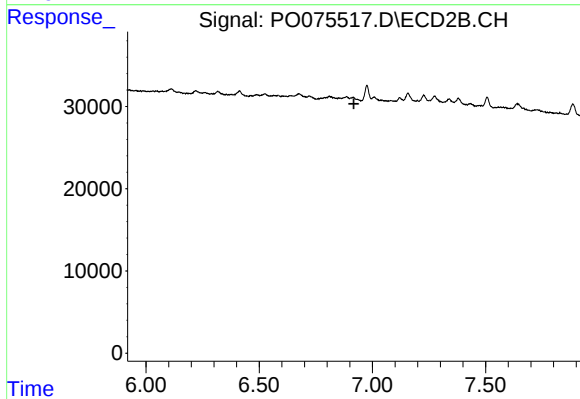
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.679 min
Response: 0
Conc: N.D.



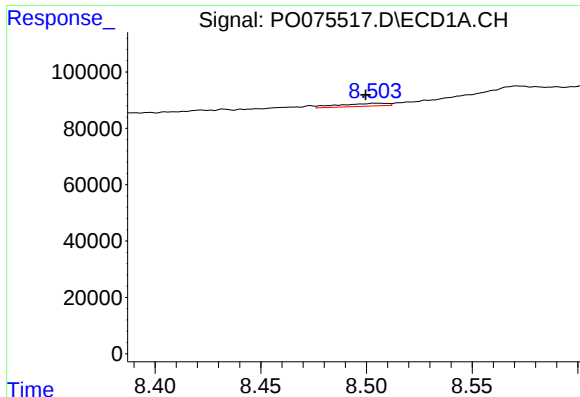
#29 AR-1254-4

R.T.: 8.080 min
Delta R.T.: 0.010 min
Response: 72964
Conc: 12.07 ng/ml



#29 AR-1254-4

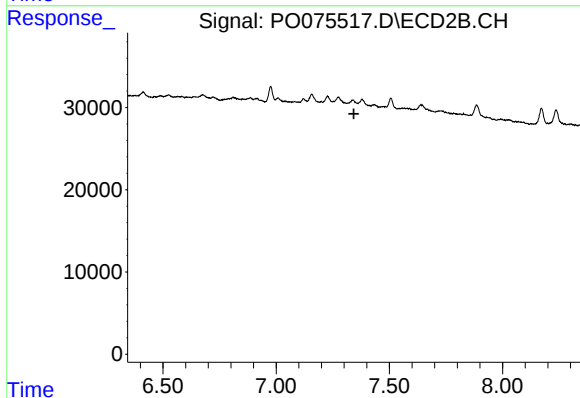
R.T.: 0.000 min
Exp R.T. : 6.918 min
Response: 0
Conc: N.D.



#30 AR-1254-5

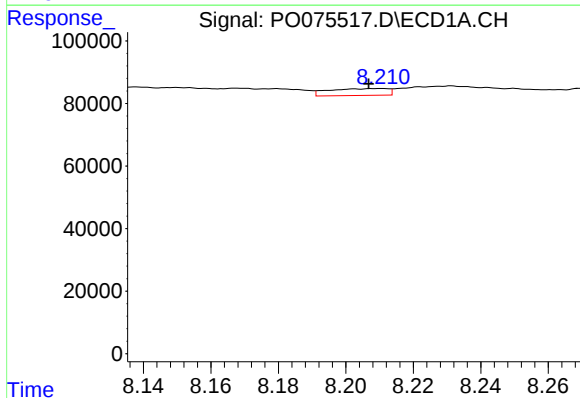
R.T.: 8.504 min
Delta R.T.: 0.004 min
Response: 16228
Conc: 2.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



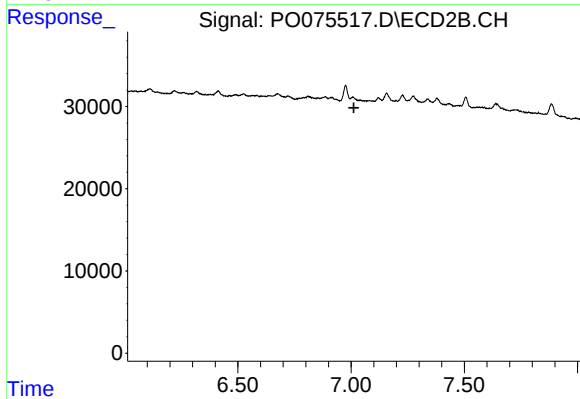
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.343 min
Response: 0
Conc: N.D.



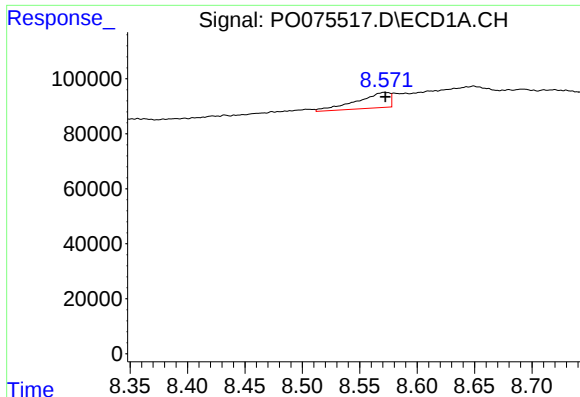
#32 AR-1260-2

R.T.: 8.211 min
Delta R.T.: 0.004 min
Response: 26529
Conc: 4.11 ng/ml



#32 AR-1260-2

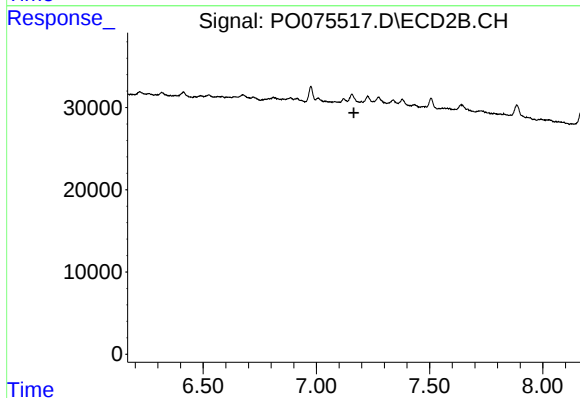
R.T.: 0.000 min
Exp R.T. : 7.013 min
Response: 0
Conc: N.D.



#33 AR-1260-3

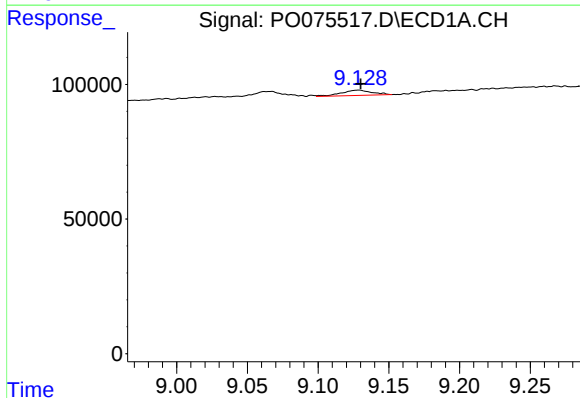
R.T.: 8.571 min
Delta R.T.: -0.001 min
Response: 111228
Conc: 20.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



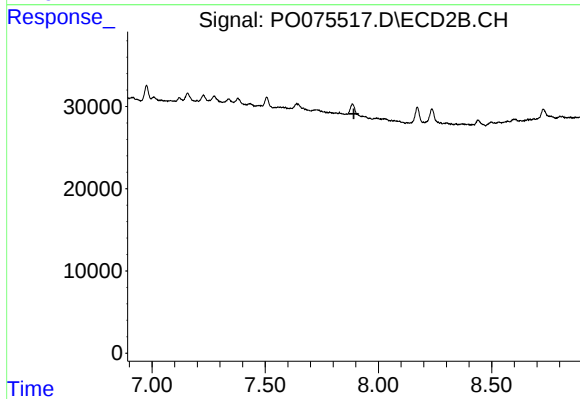
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.165 min
Response: 0
Conc: N.D.



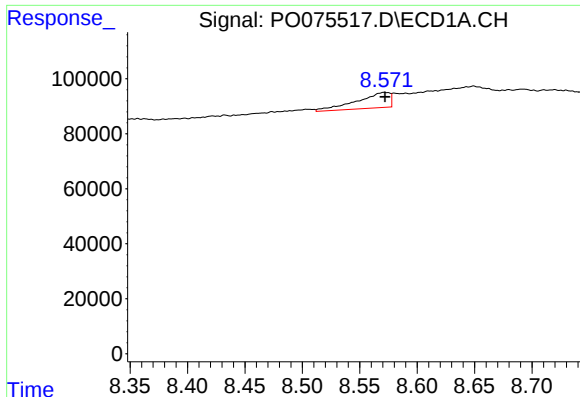
#35 AR-1260-5

R.T.: 9.129 min
Delta R.T.: -0.002 min
Response: 29858
Conc: 2.53 ng/ml



#35 AR-1260-5

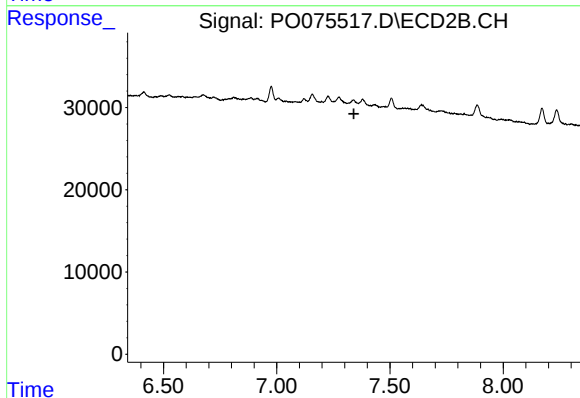
R.T.: 0.000 min
Exp R.T. : 7.892 min
Response: 0
Conc: N.D.



#36 AR-1262-1

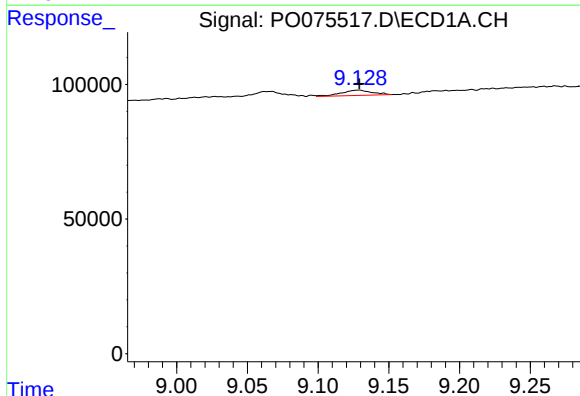
R.T.: 8.571 min
Delta R.T.: 0.000 min
Response: 111228
Conc: 12.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



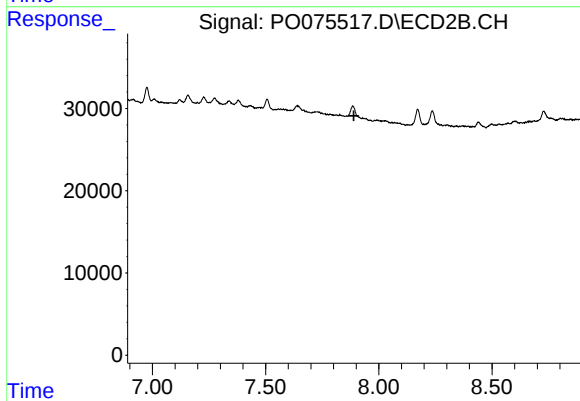
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.341 min
Response: 0
Conc: N.D.



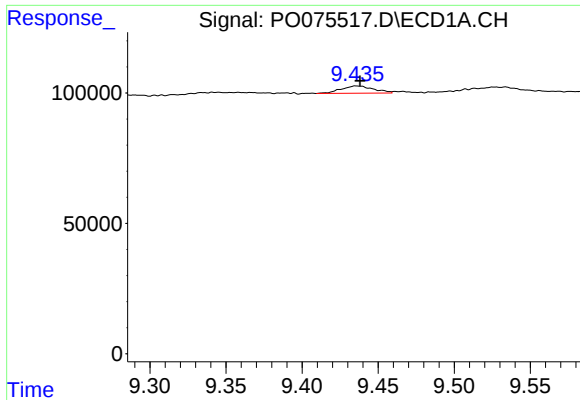
#37 AR-1262-2

R.T.: 9.129 min
Delta R.T.: 0.000 min
Response: 29858
Conc: 1.97 ng/ml



#37 AR-1262-2

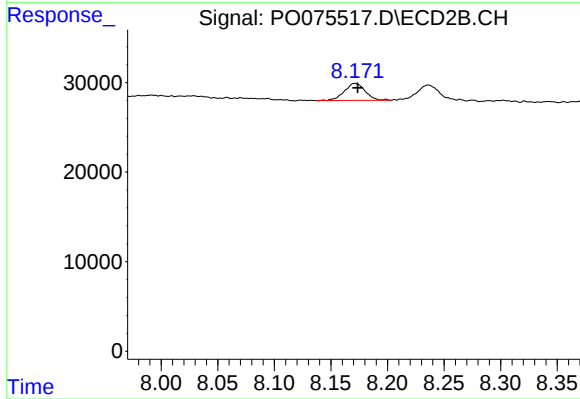
R.T.: 0.000 min
Exp R.T. : 7.890 min
Response: 0
Conc: N.D.



#38 AR-1262-3

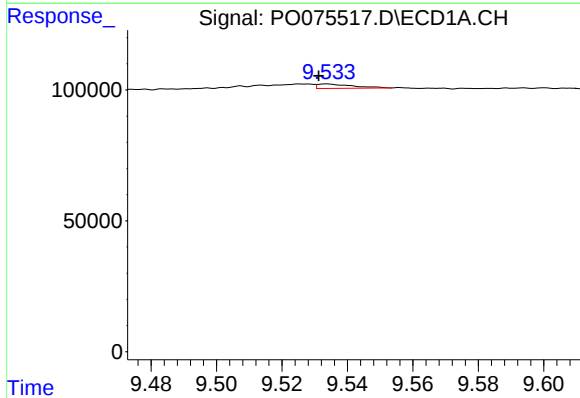
R.T.: 9.435 min
Delta R.T.: -0.003 min
Response: 41422
Conc: 3.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



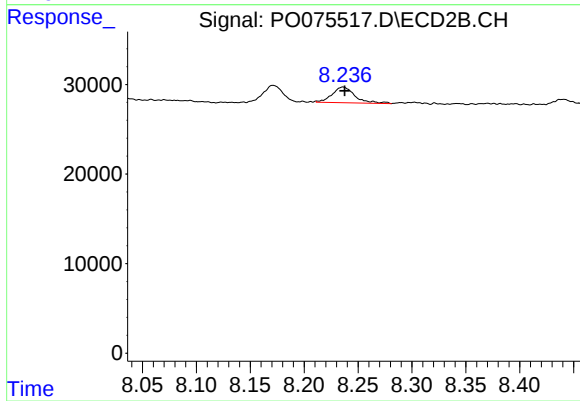
#38 AR-1262-3

R.T.: 8.171 min
Delta R.T.: -0.002 min
Response: 24299
Conc: 7.34 ng/ml



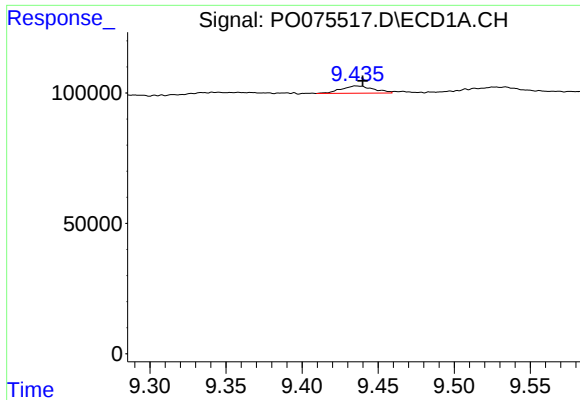
#39 AR-1262-4

R.T.: 9.534 min
Delta R.T.: 0.003 min
Response: 12888
Conc: 1.74 ng/ml



#39 AR-1262-4

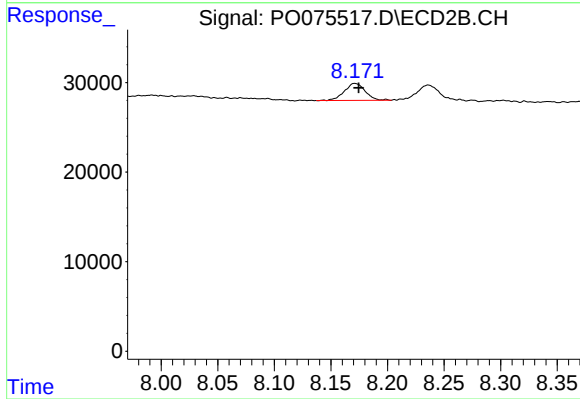
R.T.: 8.236 min
Delta R.T.: -0.001 min
Response: 25806
Conc: 4.49 ng/ml



#41 AR-1268-1

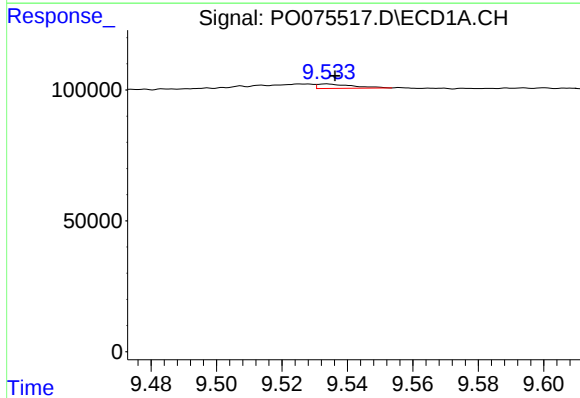
R.T.: 9.435 min
Delta R.T.: -0.004 min
Response: 41422
Conc: 2.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



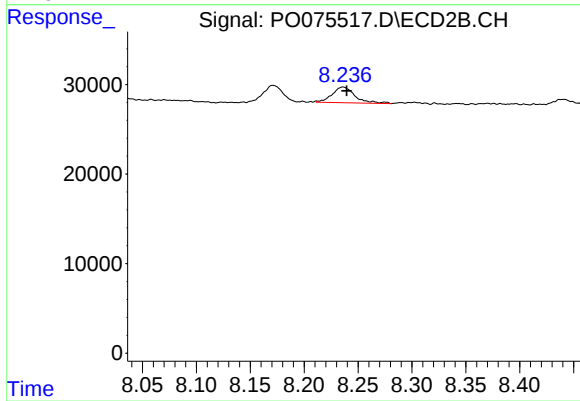
#41 AR-1268-1

R.T.: 8.171 min
Delta R.T.: -0.003 min
Response: 24299
Conc: 2.60 ng/ml



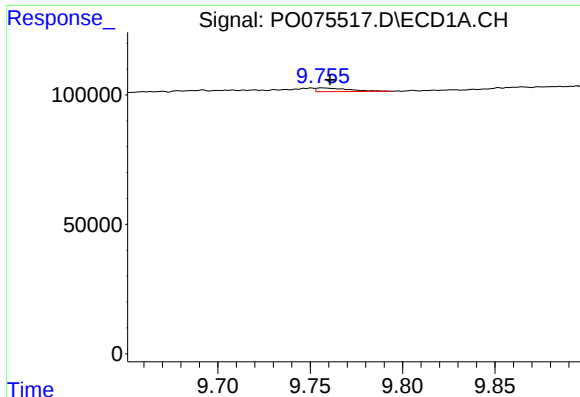
#42 AR-1268-2

R.T.: 9.534 min
Delta R.T.: -0.002 min
Response: 12888
Conc: 0.81 ng/ml



#42 AR-1268-2

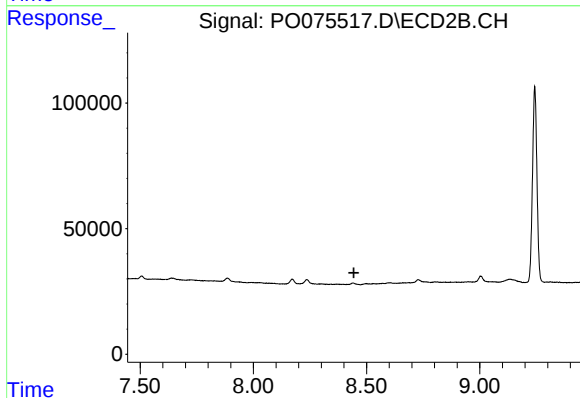
R.T.: 8.236 min
Delta R.T.: -0.003 min
Response: 25806
Conc: 3.08 ng/ml



#43 AR-1268-3

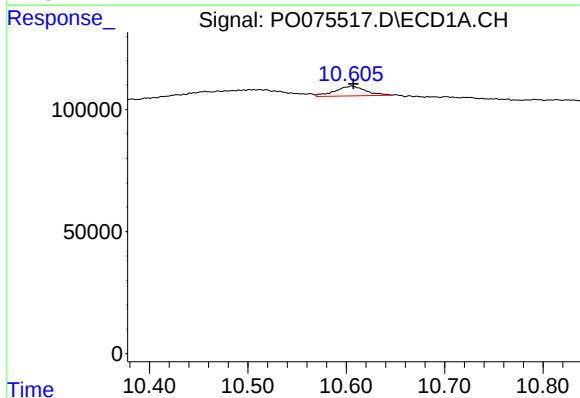
R.T.: 9.756 min
Delta R.T.: -0.004 min
Response: 16776
Conc: 1.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



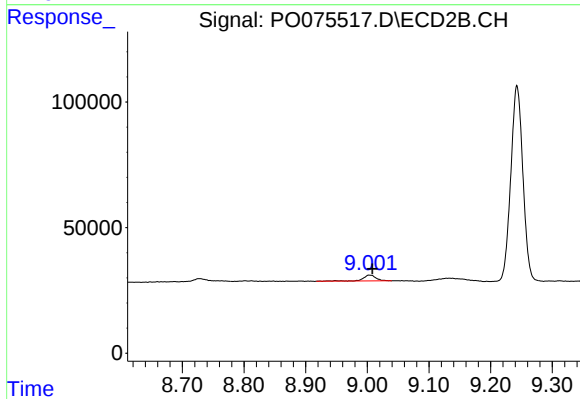
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.444 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.606 min
Delta R.T.: -0.002 min
Response: 87286
Conc: 2.09 ng/ml



#45 AR-1268-5

R.T.: 9.003 min
Delta R.T.: -0.005 min
Response: 34458
Conc: 1.62 ng/ml