

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0020521\
 Data File : P0075586.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Feb 2021 19:52
 Operator : AJ/MA
 Sample : M1291-20
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 06 00:00:03 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...	4.923	3.995	2148753	1024206	21.232	21.306
2)	SA Decachlor...	10.937	9.243	2019797	974070	20.934	20.067
Target Compounds							
5)	L1 AR-1016-3	6.320f	0.000	21794	0	6.664	N.D. #
6)	L1 AR-1016-4	6.446	0.000	13888	0	5.044	N.D. #
7)	L1 AR-1016-5	0.000	5.756f	0	12964	N.D.	8.896 #
8)	L2 AR-1221-1	5.177	0.000	172846	0	144.571	N.D. #
9)	L2 AR-1221-2	5.274	4.318f	30139	92155	34.139	198.121 #
12)	L3 AR-1232-2	5.939	0.000	56842	0	50.080	N.D. #
14)	L3 AR-1232-4	6.446	0.000	13888	0	11.783	N.D. #
15)	L3 AR-1232-5	0.000	5.756f	0	12964	N.D.	21.766 #
18)	L4 AR-1242-3	6.320f	0.000	21794	0	8.204	N.D. #
19)	L4 AR-1242-4	6.446	0.000	13888	0	6.294	N.D. #
24)	L5 AR-1248-4	0.000	5.756f	0	12964	N.D.	6.587 #
26)	L6 AR-1254-1	7.159	0.000	64405	0	14.944	N.D. #
28)	L6 AR-1254-3	7.755f	0.000	6150	0	0.892	N.D. #
32)	L7 AR-1260-2	8.183f	0.000	135092	0	20.930	N.D. #
34)	L7 AR-1260-4	8.808	0.000	79900	0	15.543	N.D. #
35)	L7 AR-1260-5	9.126	0.000	63126	0	5.349	N.D. #
37)	L8 AR-1262-2	9.126	0.000	63126	0	4.174	N.D. #
38)	L8 AR-1262-3	9.444	0.000	23377	0	2.238	N.D. #
39)	L8 AR-1262-4	9.526	0.000	68183	0	9.225	N.D. #
40)	L8 AR-1262-5	10.196	0.000	46415	0	8.950	N.D. #
41)	L9 AR-1268-1	9.444	0.000	23377	0	1.241	N.D. #
42)	L9 AR-1268-2	9.526	0.000	68183	0	4.300	N.D. #
43)	L9 AR-1268-3	9.758	0.000	56445	0	4.062	N.D. #
44)	L9 AR-1268-4	10.196	0.000	46415	0	7.879	N.D. #
45)	L9 AR-1268-5	10.608	9.003	56936	28591	1.363	1.348

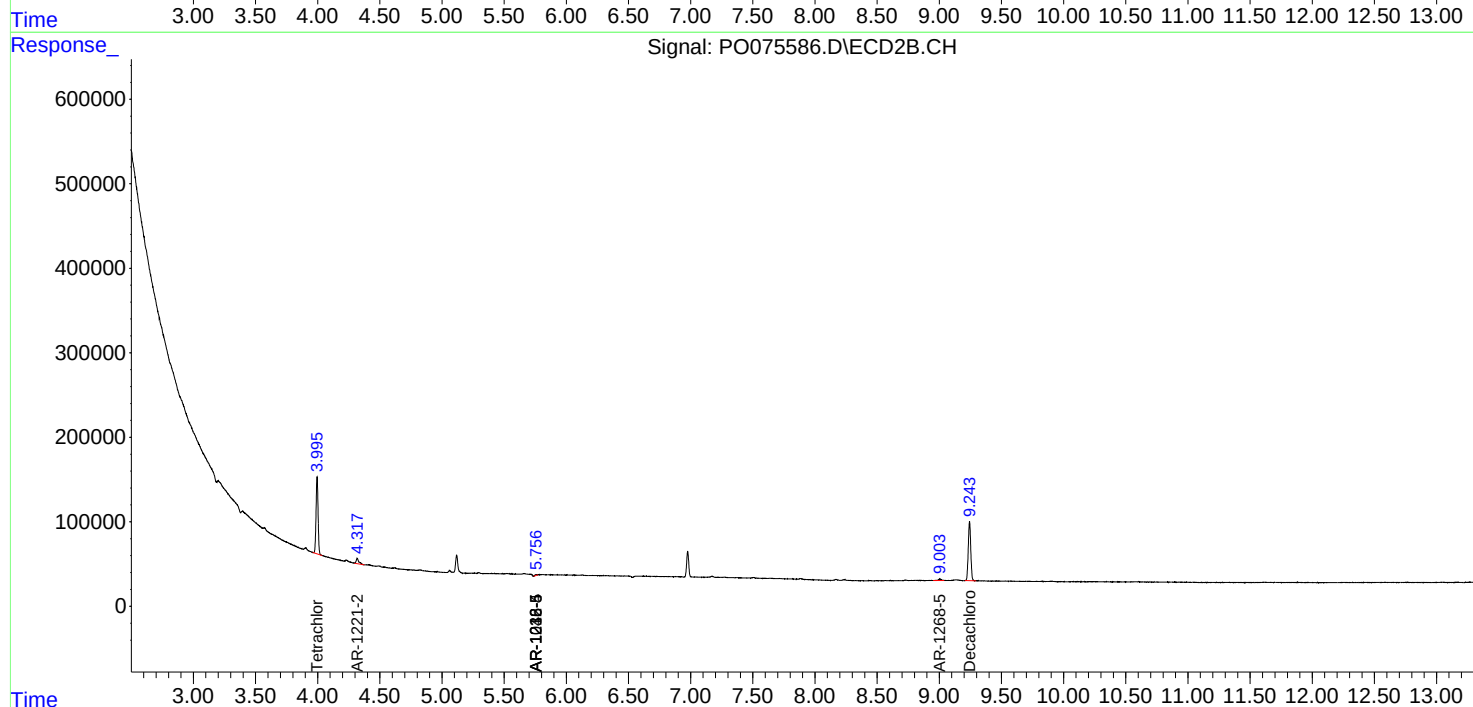
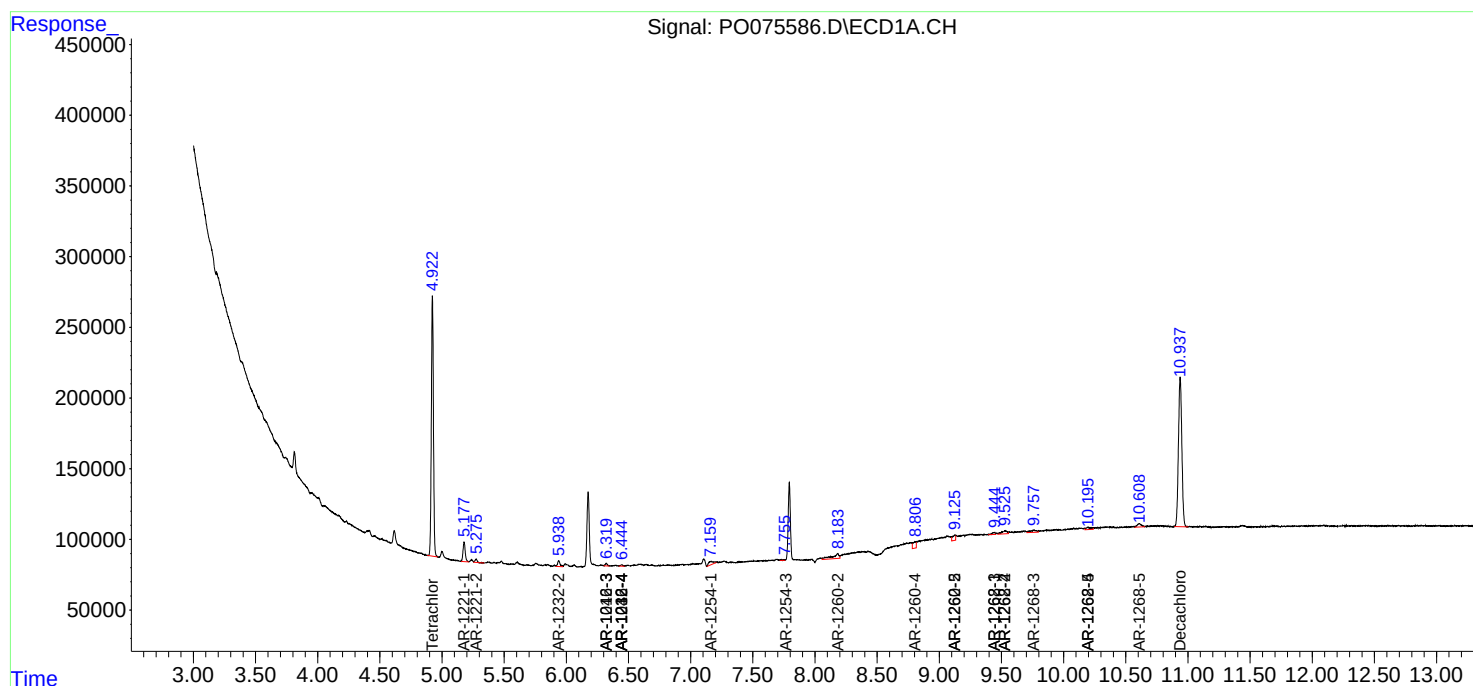
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

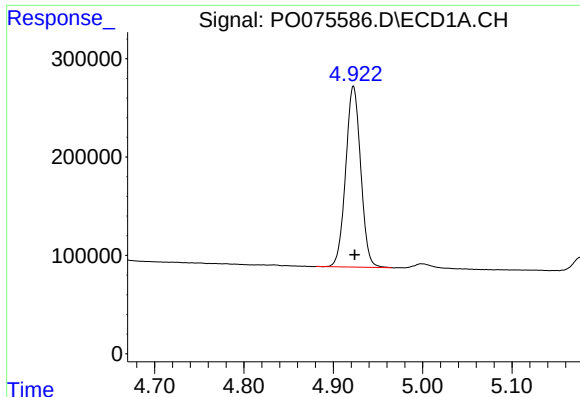
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0020521\
Data File : P0075586.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Feb 2021 19:52
Operator : AJ/MA
Sample : M1291-20
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 06 00:00:03 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

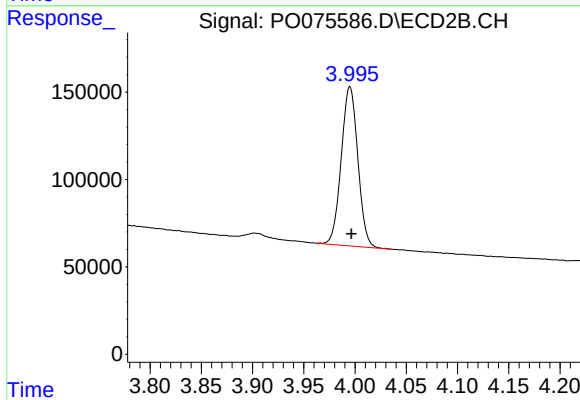




#1 Tetrachloro-m-xylene

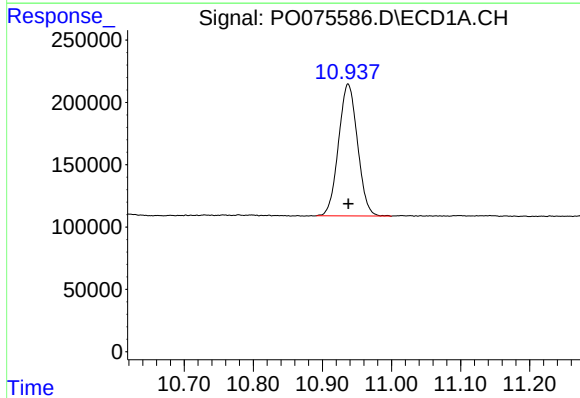
R.T.: 4.923 min
Delta R.T.: -0.001 min
Response: 2148753
Conc: 21.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



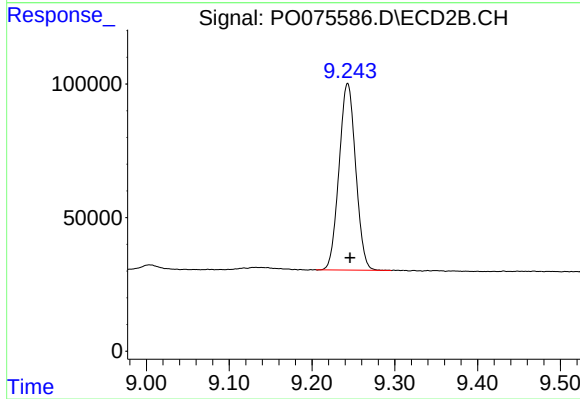
#1 Tetrachloro-m-xylene

R.T.: 3.995 min
Delta R.T.: -0.001 min
Response: 1024206
Conc: 21.31 ng/ml



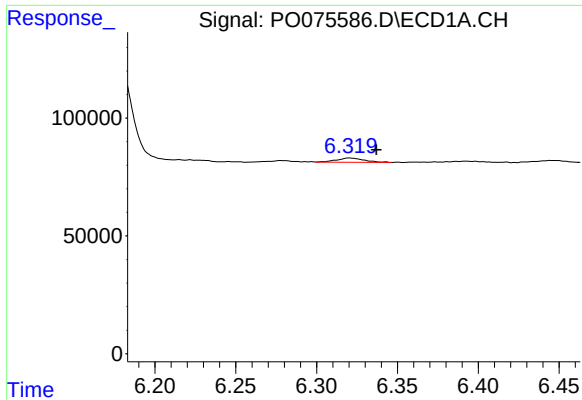
#2 Decachlorobiphenyl

R.T.: 10.937 min
Delta R.T.: 0.000 min
Response: 2019797
Conc: 20.93 ng/ml



#2 Decachlorobiphenyl

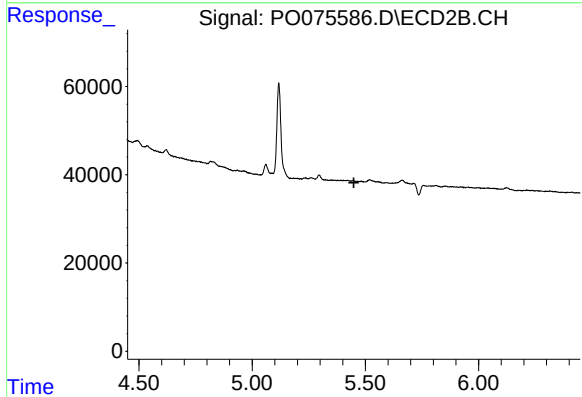
R.T.: 9.243 min
Delta R.T.: -0.003 min
Response: 974070
Conc: 20.07 ng/ml



#5 AR-1016-3

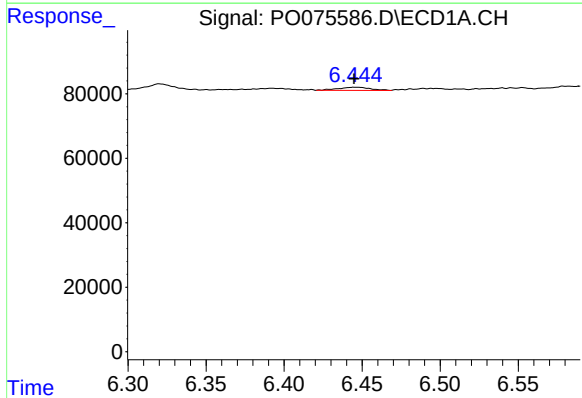
R.T.: 6.320 min
Delta R.T.: -0.017 min
Response: 21794
Conc: 6.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



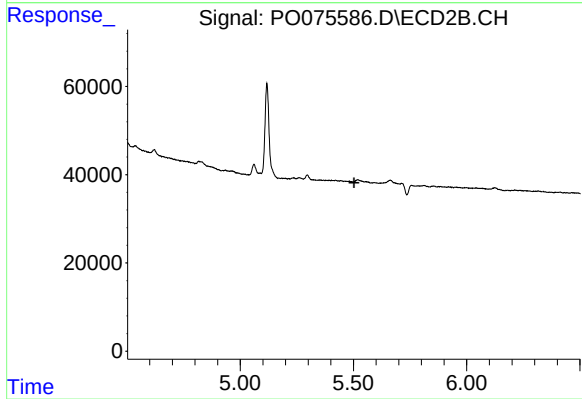
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.449 min
Response: 0
Conc: N.D.



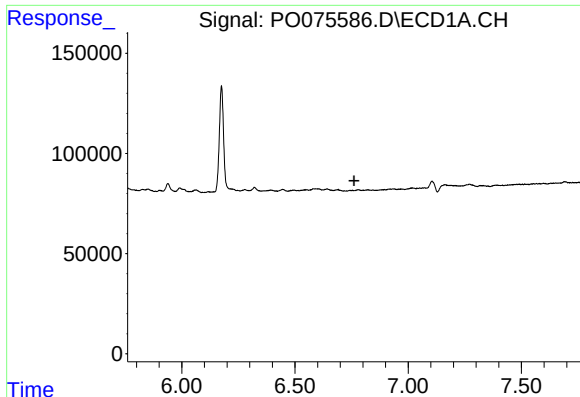
#6 AR-1016-4

R.T.: 6.446 min
Delta R.T.: 0.001 min
Response: 13888
Conc: 5.04 ng/ml



#6 AR-1016-4

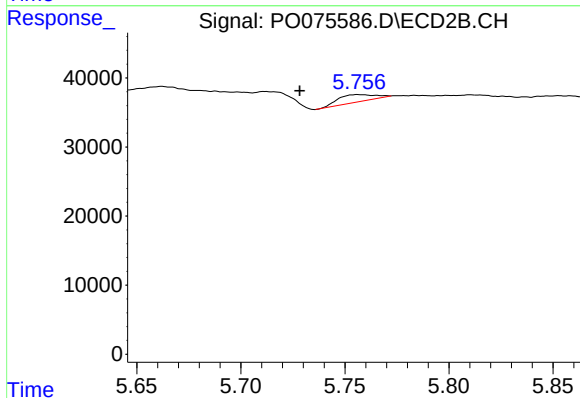
R.T.: 0.000 min
Exp R.T. : 5.502 min
Response: 0
Conc: N.D.



#7 AR-1016-5

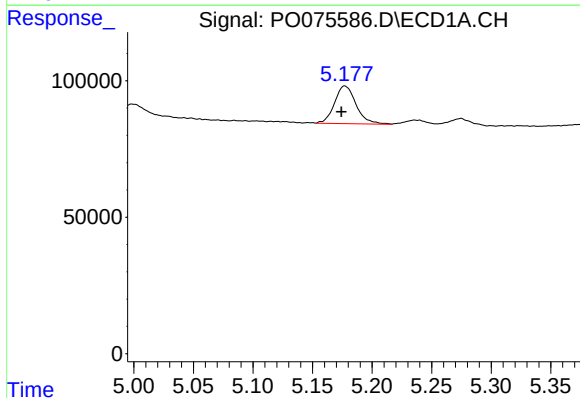
R.T.: 0.000 min
Exp R.T.: 6.760 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



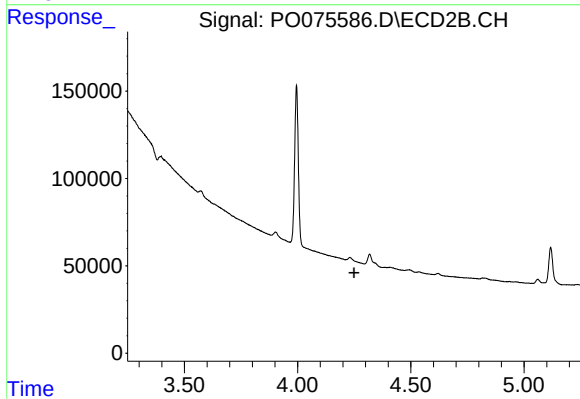
#7 AR-1016-5

R.T.: 5.756 min
Delta R.T.: 0.028 min
Response: 12964
Conc: 8.90 ng/ml



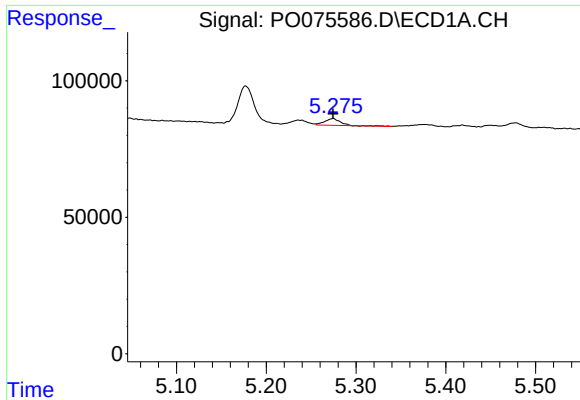
#8 AR-1221-1

R.T.: 5.177 min
Delta R.T.: 0.003 min
Response: 172846
Conc: 144.57 ng/ml



#8 AR-1221-1

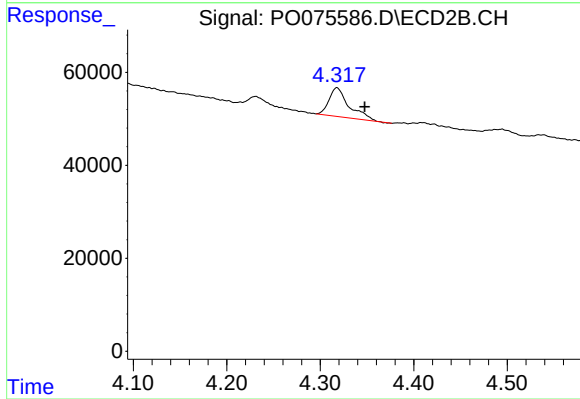
R.T.: 0.000 min
Exp R.T.: 4.249 min
Response: 0
Conc: N.D.



#9 AR-1221-2

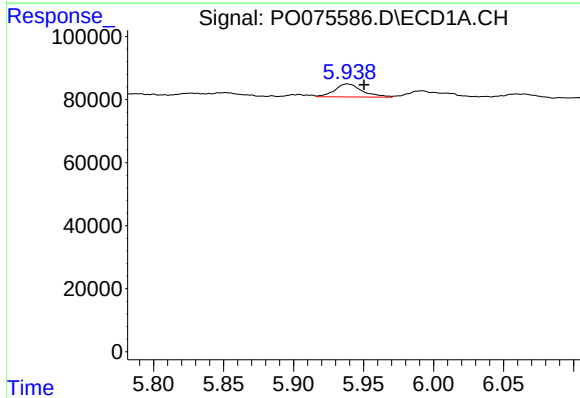
R.T.: 5.274 min
Delta R.T.: 0.000 min
Response: 30139
Conc: 34.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



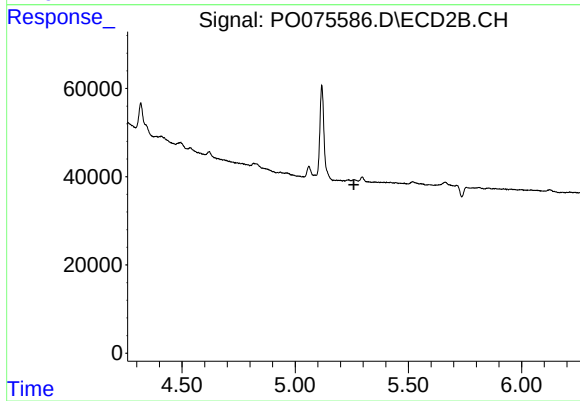
#9 AR-1221-2

R.T.: 4.318 min
Delta R.T.: -0.030 min
Response: 92155
Conc: 198.12 ng/ml



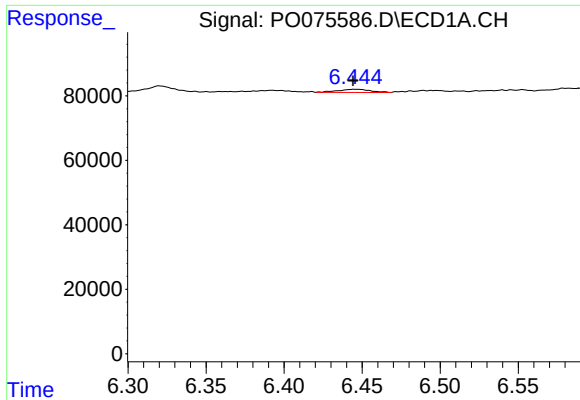
#12 AR-1232-2

R.T.: 5.939 min
Delta R.T.: -0.012 min
Response: 56842
Conc: 50.08 ng/ml



#12 AR-1232-2

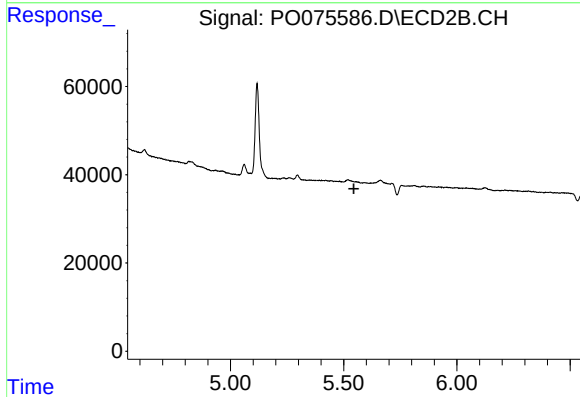
R.T.: 0.000 min
Exp R.T.: 5.259 min
Response: 0
Conc: N.D.



#14 AR-1232-4

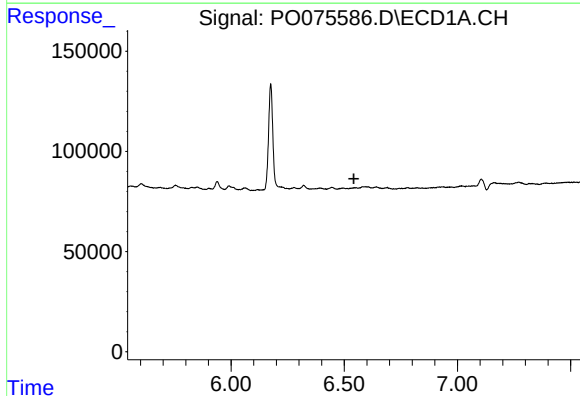
R.T.: 6.446 min
Delta R.T.: 0.002 min
Response: 13888
Conc: 11.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



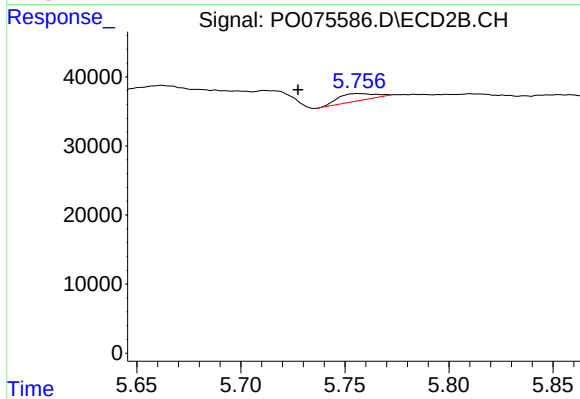
#14 AR-1232-4

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



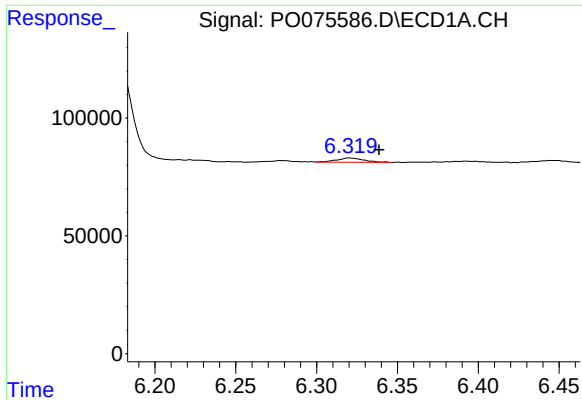
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.543 min
Response: 0
Conc: N.D.



#15 AR-1232-5

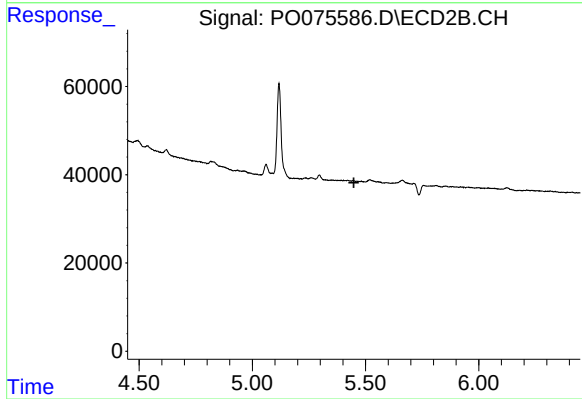
R.T.: 5.756 min
Delta R.T.: 0.029 min
Response: 12964
Conc: 21.77 ng/ml



#18 AR-1242-3

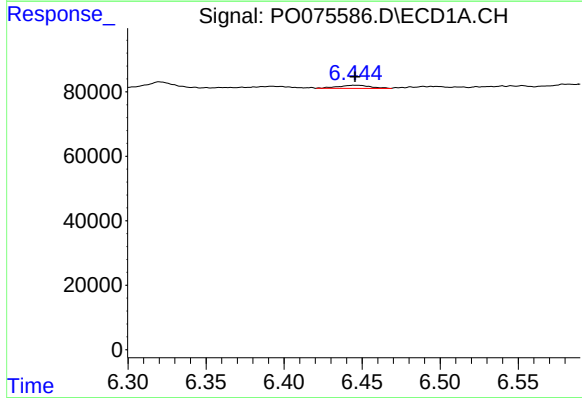
R.T.: 6.320 min
Delta R.T.: -0.018 min
Response: 21794
Conc: 8.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



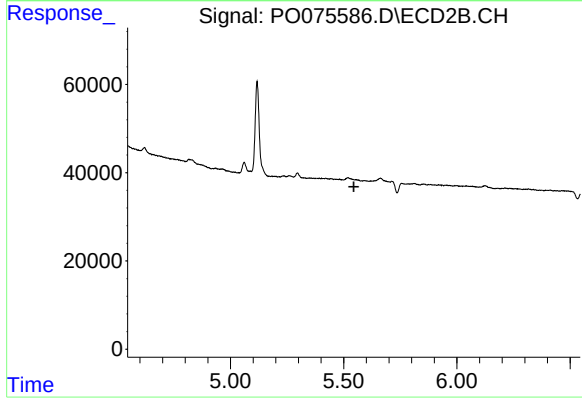
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.449 min
Response: 0
Conc: N.D.



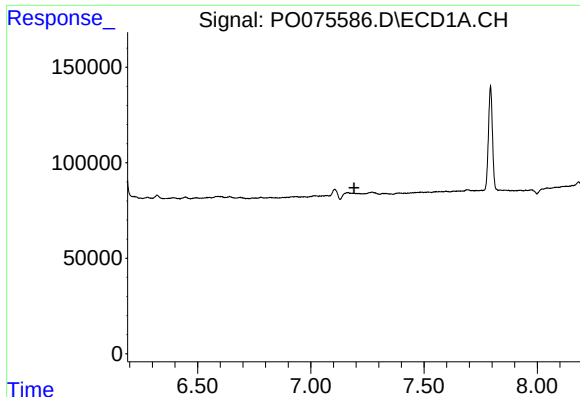
#19 AR-1242-4

R.T.: 6.446 min
Delta R.T.: 0.000 min
Response: 13888
Conc: 6.29 ng/ml



#19 AR-1242-4

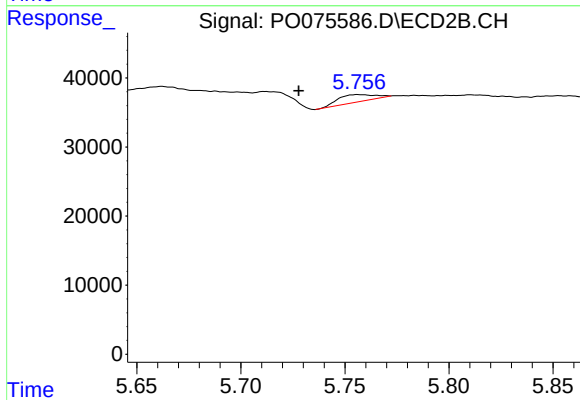
R.T.: 0.000 min
Exp R.T. : 5.545 min
Response: 0
Conc: N.D.



#24 AR-1248-4

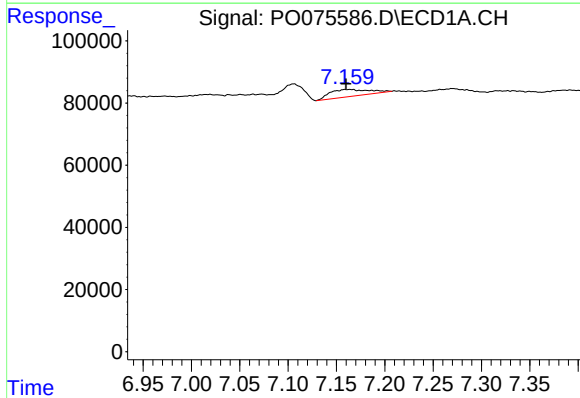
R.T.: 0.000 min
Exp R.T.: 7.190 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



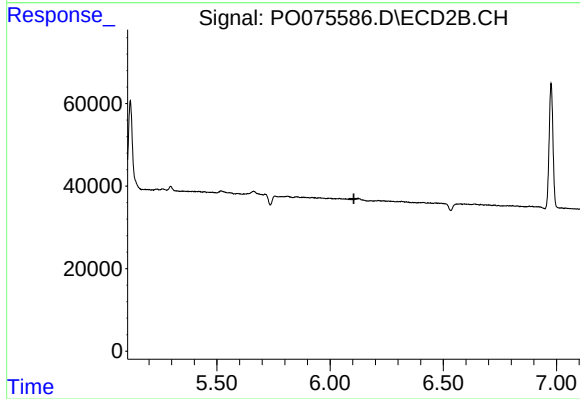
#24 AR-1248-4

R.T.: 5.756 min
Delta R.T.: 0.028 min
Response: 12964
Conc: 6.59 ng/ml



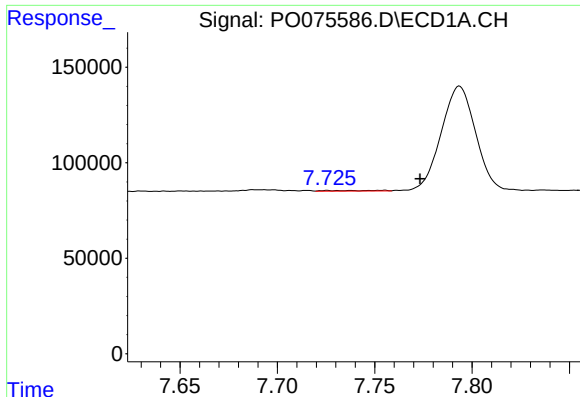
#26 AR-1254-1

R.T.: 7.159 min
Delta R.T.: -0.001 min
Response: 64405
Conc: 14.94 ng/ml



#26 AR-1254-1

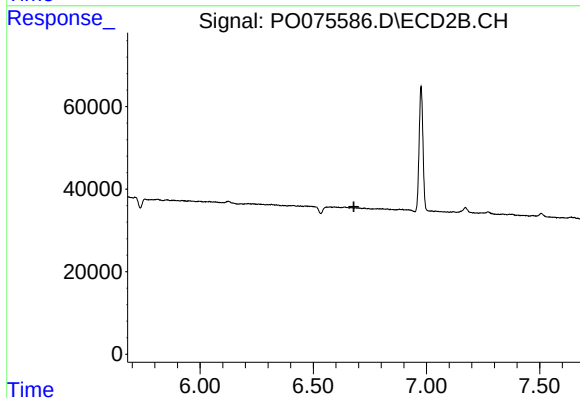
R.T.: 0.000 min
Exp R.T.: 6.105 min
Response: 0
Conc: N.D.



#28 AR-1254-3

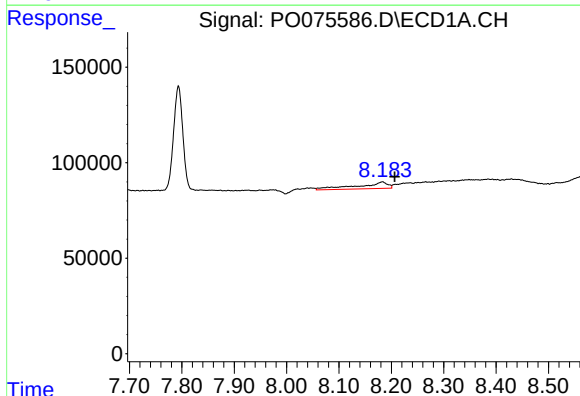
R.T.: 7.755 min
Delta R.T.: -0.019 min
Response: 6150
Conc: 0.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



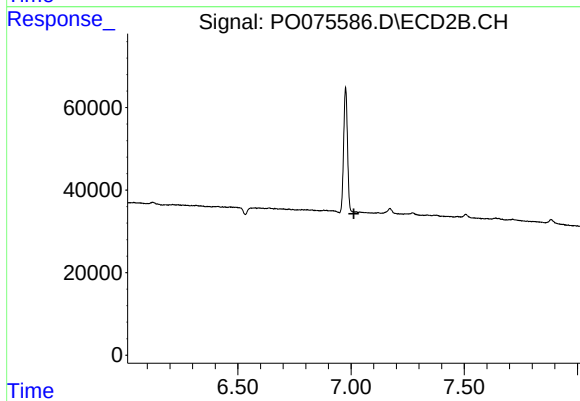
#28 AR-1254-3

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



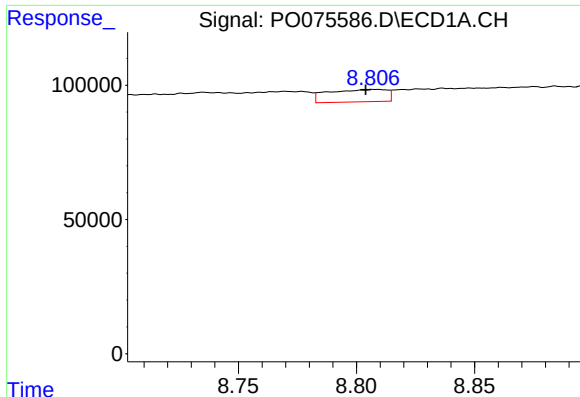
#32 AR-1260-2

R.T.: 8.183 min
Delta R.T.: -0.024 min
Response: 135092
Conc: 20.93 ng/ml



#32 AR-1260-2

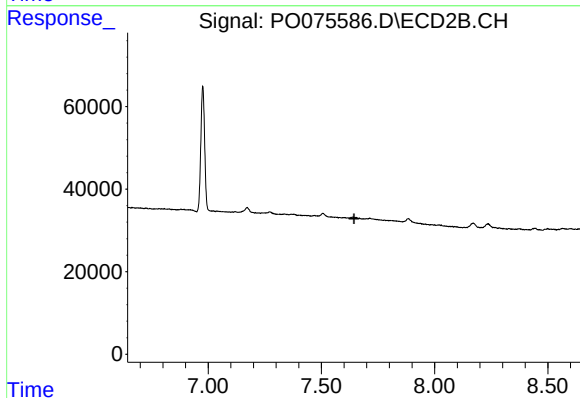
R.T.: 0.000 min
Exp R.T. : 7.013 min
Response: 0
Conc: N.D.



#34 AR-1260-4

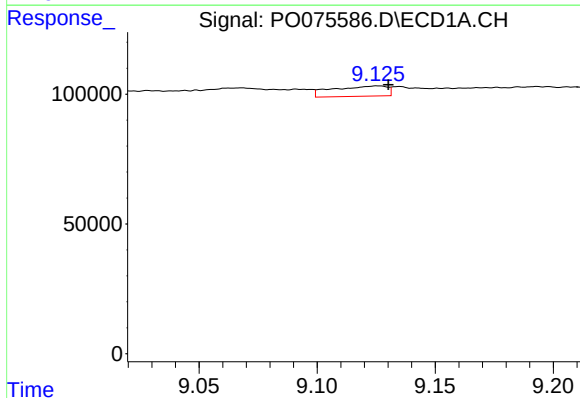
R.T.: 8.808 min
Delta R.T.: 0.004 min
Response: 79900
Conc: 15.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



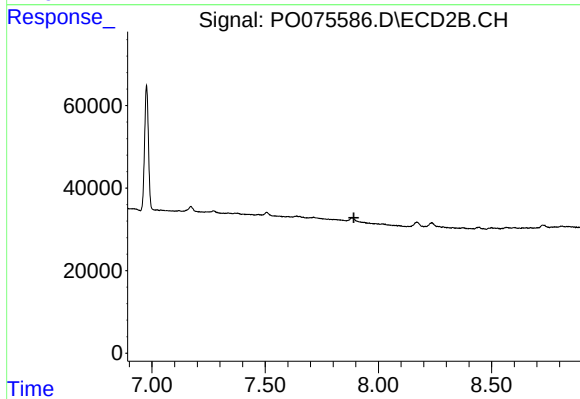
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.644 min
Response: 0
Conc: N.D.



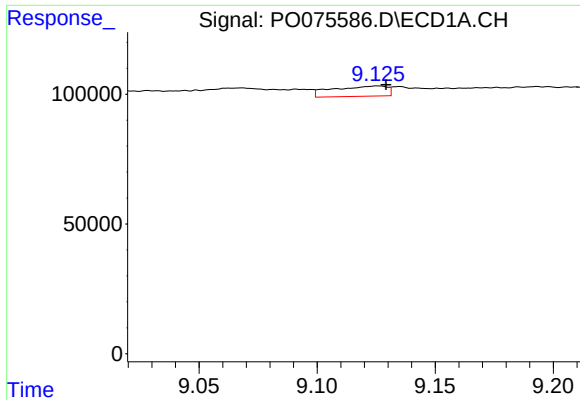
#35 AR-1260-5

R.T.: 9.126 min
Delta R.T.: -0.004 min
Response: 63126
Conc: 5.35 ng/ml



#35 AR-1260-5

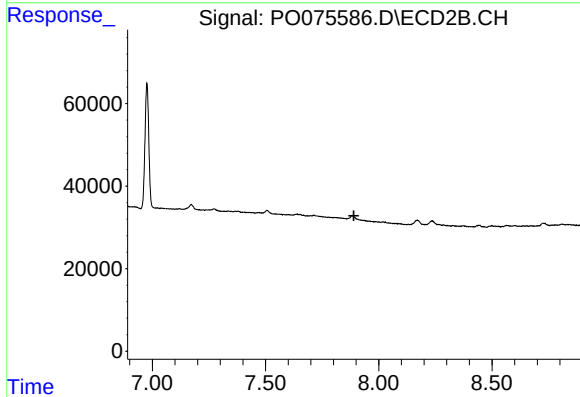
R.T.: 0.000 min
Exp R.T. : 7.892 min
Response: 0
Conc: N.D.



#37 AR-1262-2

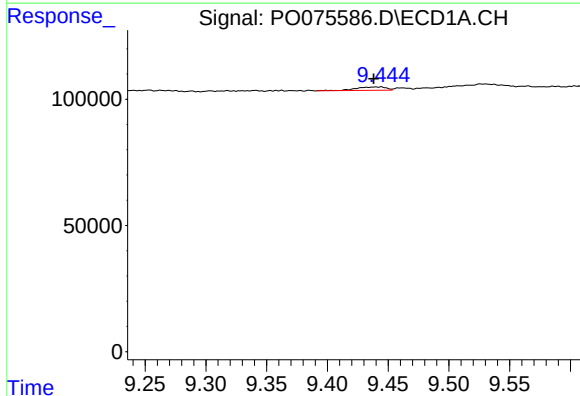
R.T.: 9.126 min
Delta R.T.: -0.003 min
Response: 63126
Conc: 4.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



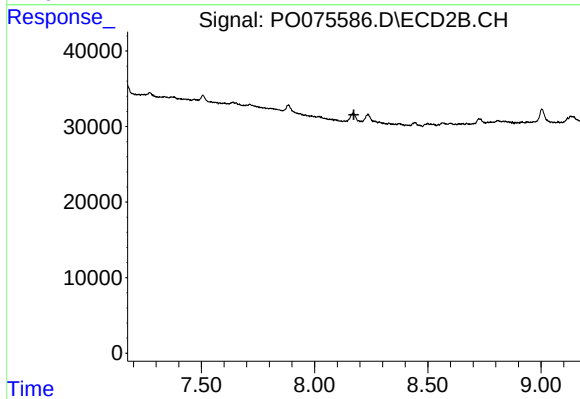
#37 AR-1262-2

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



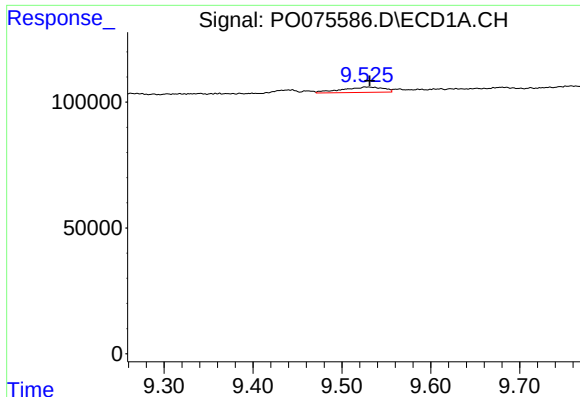
#38 AR-1262-3

R.T.: 9.444 min
Delta R.T.: 0.006 min
Response: 23377
Conc: 2.24 ng/ml



#38 AR-1262-3

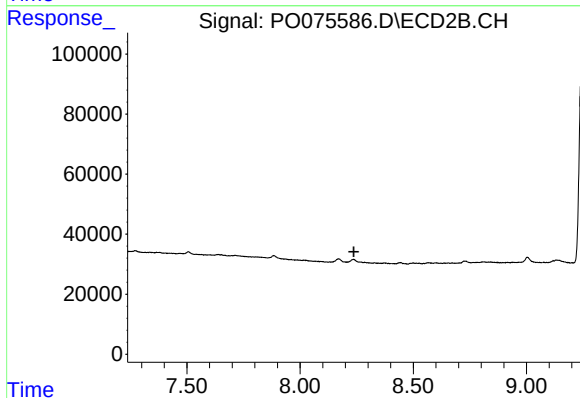
R.T.: 0.000 min
Exp R.T. : 8.174 min
Response: 0
Conc: N.D.



#39 AR-1262-4

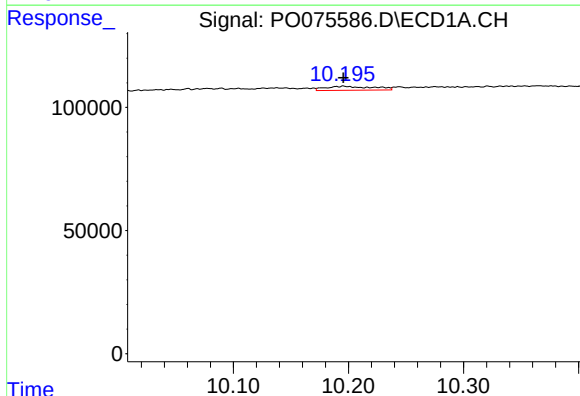
R.T.: 9.526 min
Delta R.T.: -0.005 min
Response: 68183
Conc: 9.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



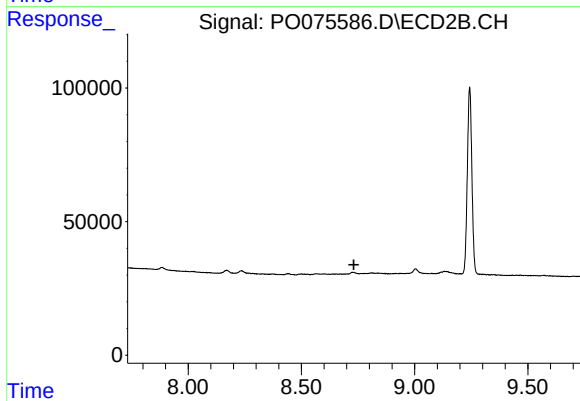
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.238 min
Response: 0
Conc: N.D.



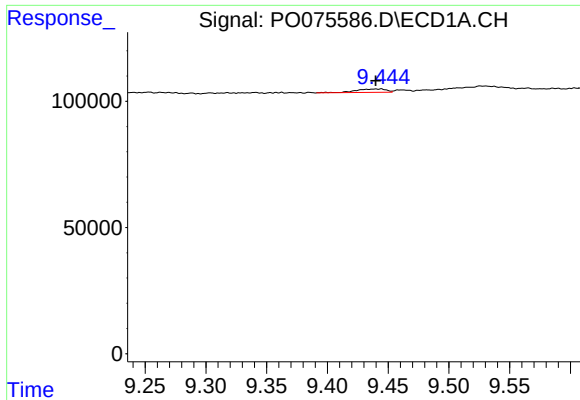
#40 AR-1262-5

R.T.: 10.196 min
Delta R.T.: 0.000 min
Response: 46415
Conc: 8.95 ng/ml



#40 AR-1262-5

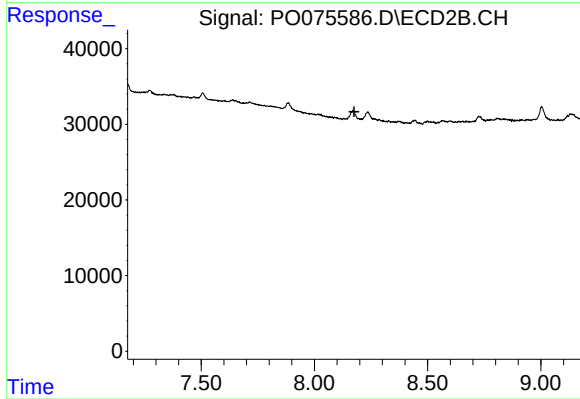
R.T.: 0.000 min
Exp R.T. : 8.732 min
Response: 0
Conc: N.D.



#41 AR-1268-1

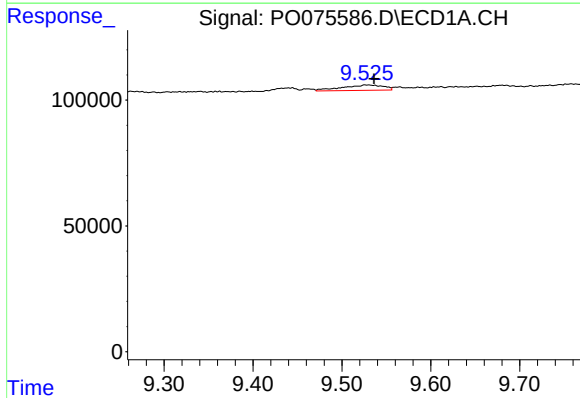
R.T.: 9.444 min
Delta R.T.: 0.004 min
Response: 23377
Conc: 1.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



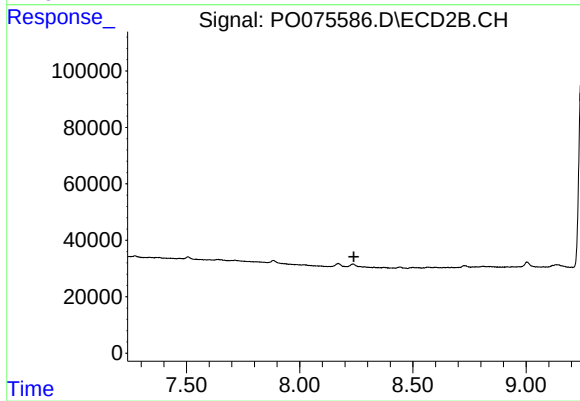
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.175 min
Response: 0
Conc: N.D.



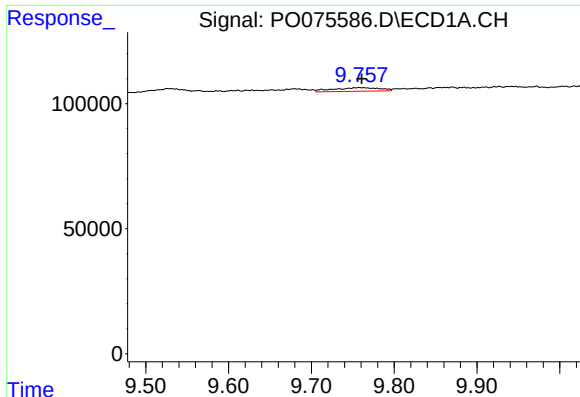
#42 AR-1268-2

R.T.: 9.526 min
Delta R.T.: -0.010 min
Response: 68183
Conc: 4.30 ng/ml



#42 AR-1268-2

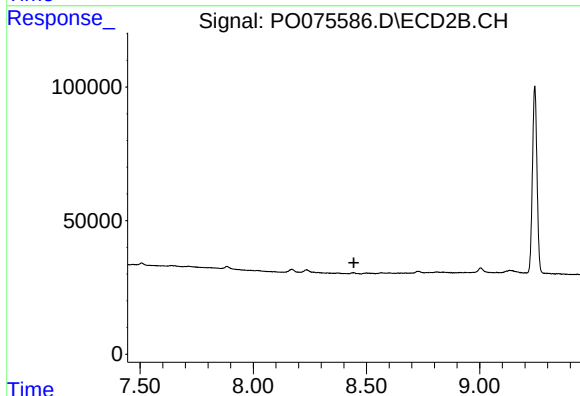
R.T.: 0.000 min
Exp R.T. : 8.240 min
Response: 0
Conc: N.D.



#43 AR-1268-3

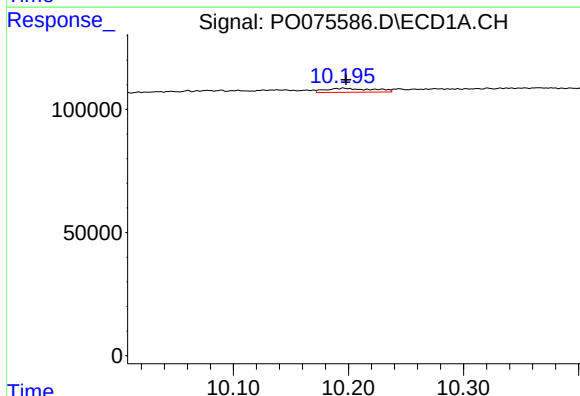
R.T.: 9.758 min
Delta R.T.: -0.003 min
Response: 56445
Conc: 4.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



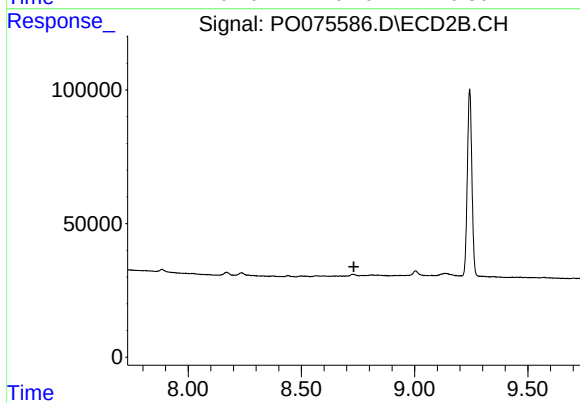
#43 AR-1268-3

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



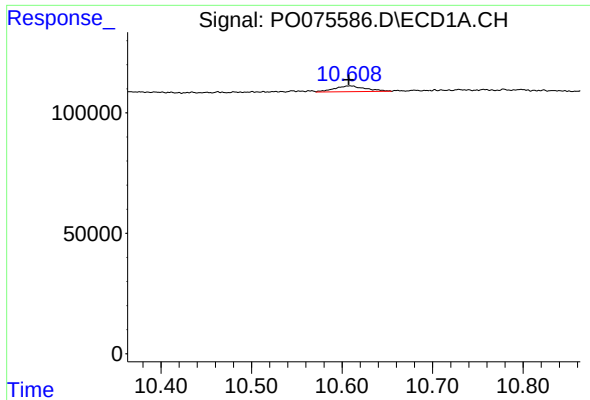
#44 AR-1268-4

R.T.: 10.196 min
Delta R.T.: -0.002 min
Response: 46415
Conc: 7.88 ng/ml



#44 AR-1268-4

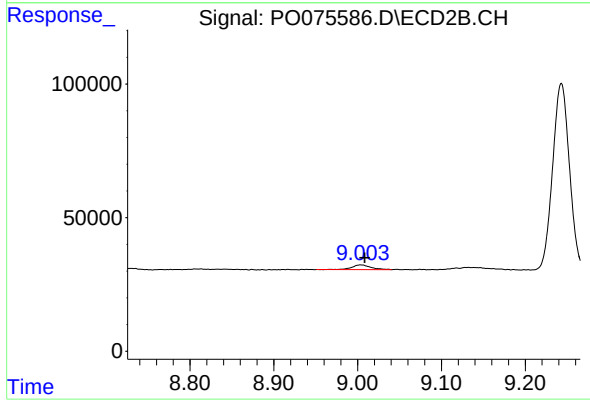
R.T.: 0.000 min
Exp R.T. : 8.732 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.608 min
Delta R.T.: 0.001 min
Response: 56936
Conc: 1.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 9.003 min
Delta R.T.: -0.005 min
Response: 28591
Conc: 1.35 ng/ml