

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0020421\
 Data File : P0075516.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Feb 2021 15:40
 Operator : AJ/MA
 Sample : M1291-08
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 05 01:08:38 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	2217395	1121469	21.911	23.329
2)	SA Decachlor...	10.936	9.242	1919297	908803	19.893	18.722
Target Compounds							
6)	L1 AR-1016-4	6.444	0.000	1937	0	0.704	N.D. #
8)	L2 AR-1221-1	5.177	4.271f	212091	15226	177.396	24.422 #
9)	L2 AR-1221-2	5.276	4.343	21320	29593	24.150	63.621 #
10)	L2 AR-1221-3	5.384f	0.000	33976	0	12.305	N.D. #
11)	L3 AR-1232-1	5.384f	0.000	33976	0	15.121	N.D. #
14)	L3 AR-1232-4	6.444	0.000	1937	0	1.644	N.D. #
15)	L3 AR-1232-5	6.554	0.000	27572	0	34.323	N.D. #
19)	L4 AR-1242-4	6.444	0.000	1937	0	0.878	N.D. #
22)	L5 AR-1248-2	6.554	0.000	27572	0	8.986	N.D. #
27)	L6 AR-1254-2	7.392	0.000	43285	0	6.420	N.D. #
28)	L6 AR-1254-3	7.791f	0.000	117746	0	17.074	N.D. #
29)	L6 AR-1254-4	8.073	0.000	229781	0	38.009	N.D. #
30)	L6 AR-1254-5	8.499	0.000	12278	0	2.196	N.D. #
31)	L7 AR-1260-1	7.941	0.000	2058	0	0.446	N.D. #
32)	L7 AR-1260-2	8.204	0.000	36903	0	5.717	N.D. #
33)	L7 AR-1260-3	8.573	0.000	30570	0	5.602	N.D. #
34)	L7 AR-1260-4	8.812	0.000	20769	0	4.040	N.D. #
35)	L7 AR-1260-5	9.131	0.000	73342	0	6.215	N.D. #
36)	L8 AR-1262-1	8.573	0.000	30570	0	3.503	N.D. #
37)	L8 AR-1262-2	9.131	0.000	73342	0	4.850	N.D. #
38)	L8 AR-1262-3	9.434	8.172	60917	40509	5.831	12.241 #
39)	L8 AR-1262-4	9.532	8.237	64090	28116	8.671	4.897 #
40)	L8 AR-1262-5	10.186	0.000	764396	0	147.399	N.D. #
41)	L9 AR-1268-1	9.434	8.172	60917	40509	3.234	4.342 #
42)	L9 AR-1268-2	9.532	8.237	64090	28116	4.042	3.356
43)	L9 AR-1268-3	9.741f	0.000	124780	0	8.979	N.D. #
44)	L9 AR-1268-4	10.186	0.000	764396	0	129.759	N.D. #
45)	L9 AR-1268-5	10.606	9.006	67426	-243	1.615	N.D. #

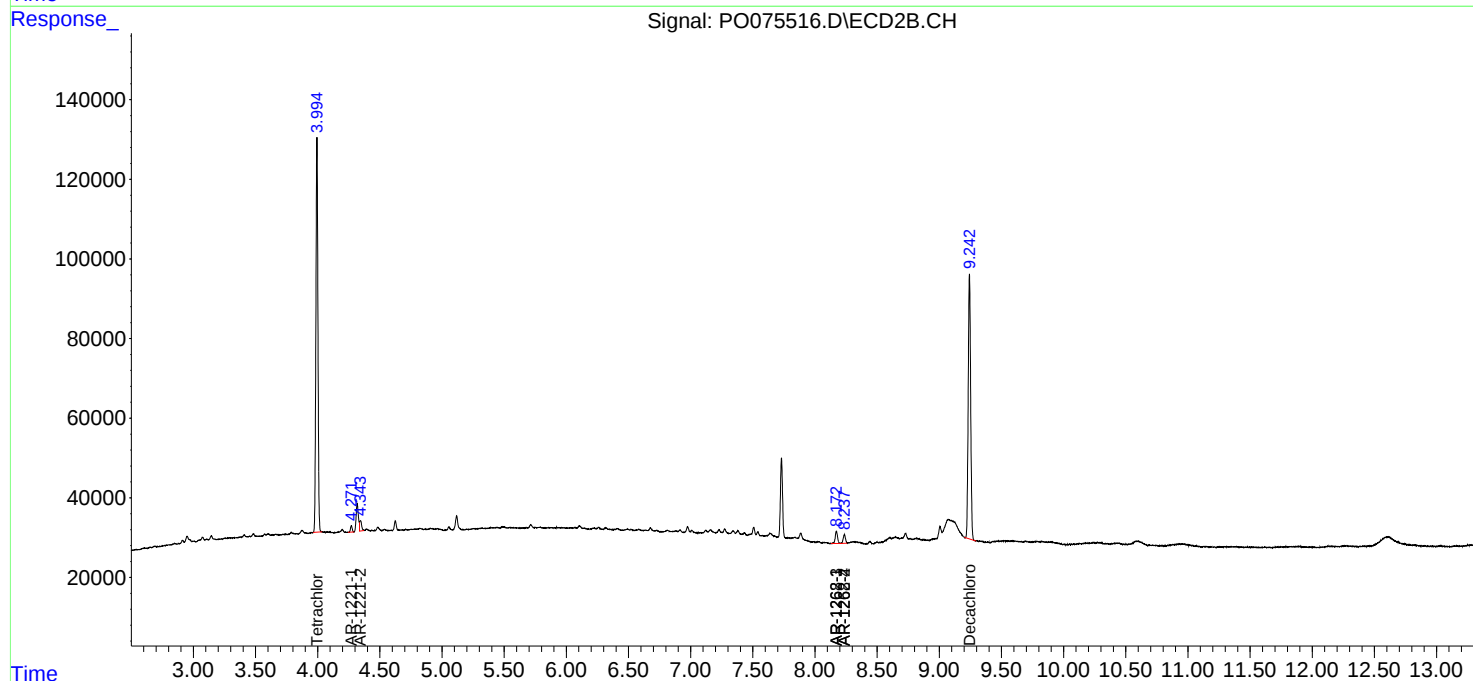
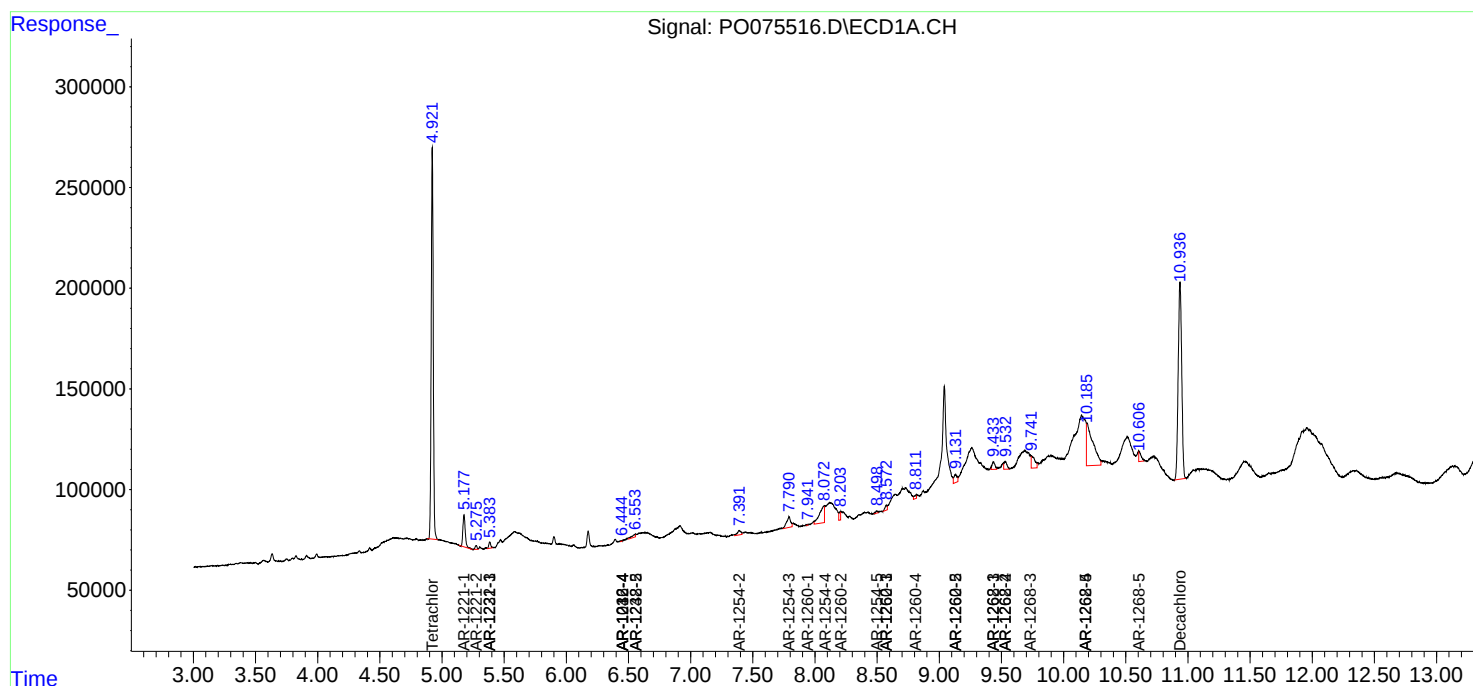
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

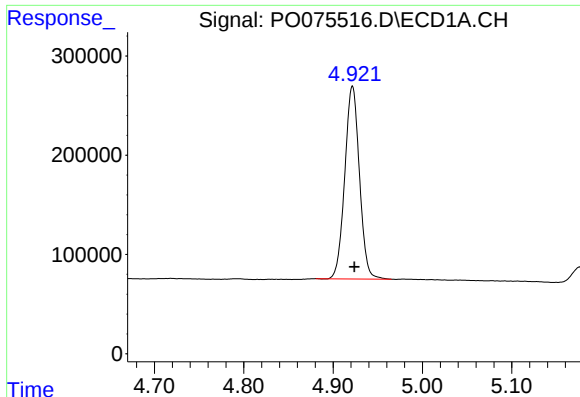
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO020421\
Data File : PO075516.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Feb 2021 15:40
Operator : AJ/MA
Sample : M1291-08
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 05 01:08:38 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

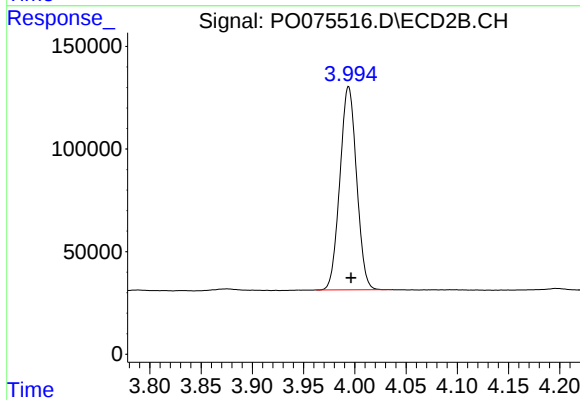




#1 Tetrachloro-m-xylene

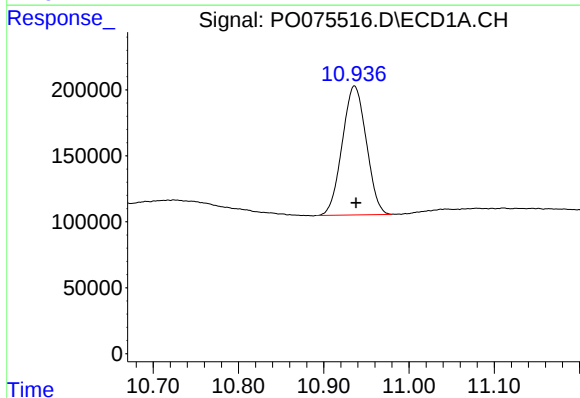
R.T.: 4.922 min
Delta R.T.: -0.002 min
Response: 2217395
Conc: 21.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



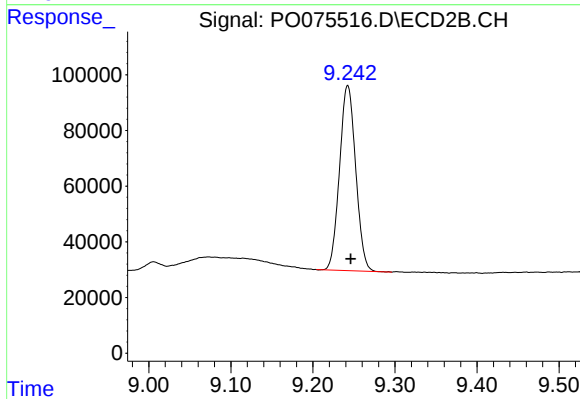
#1 Tetrachloro-m-xylene

R.T.: 3.994 min
Delta R.T.: -0.002 min
Response: 1121469
Conc: 23.33 ng/ml



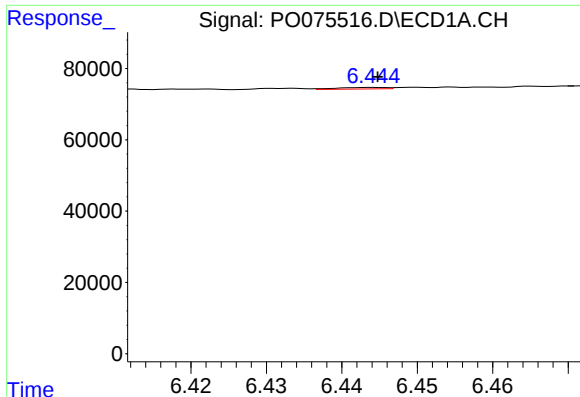
#2 Decachlorobiphenyl

R.T.: 10.936 min
Delta R.T.: -0.002 min
Response: 1919297
Conc: 19.89 ng/ml



#2 Decachlorobiphenyl

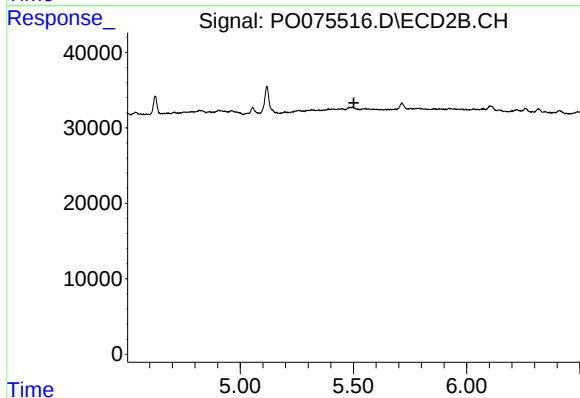
R.T.: 9.242 min
Delta R.T.: -0.004 min
Response: 908803
Conc: 18.72 ng/ml



#6 AR-1016-4

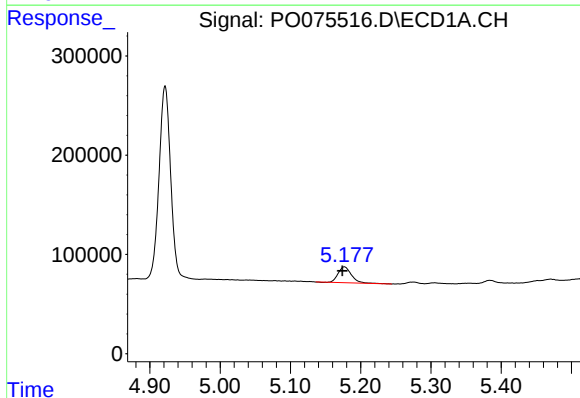
R.T.: 6.444 min
Delta R.T.: 0.000 min
Response: 1937
Conc: 0.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



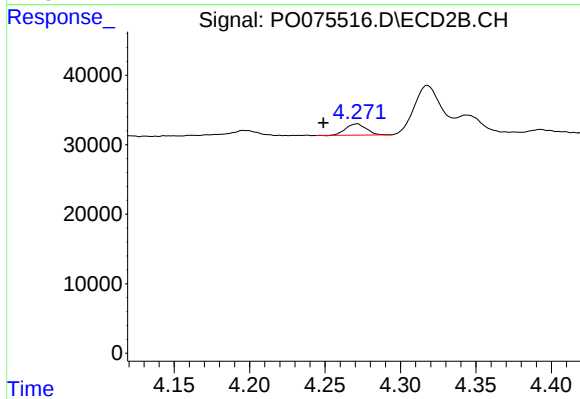
#6 AR-1016-4

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



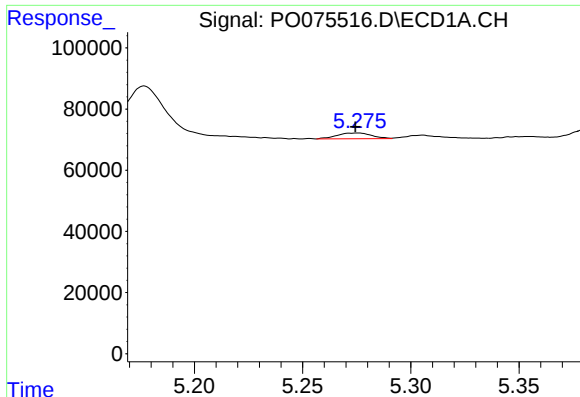
#8 AR-1221-1

R.T.: 5.177 min
Delta R.T.: 0.003 min
Response: 212091
Conc: 177.40 ng/ml



#8 AR-1221-1

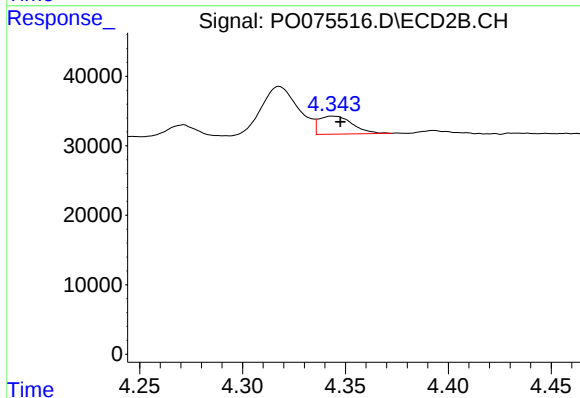
R.T.: 4.271 min
Delta R.T.: 0.023 min
Response: 15226
Conc: 24.42 ng/ml



#9 AR-1221-2

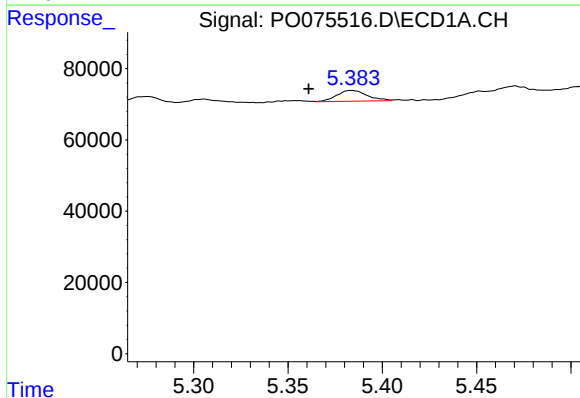
R.T.: 5.276 min
Delta R.T.: 0.001 min
Response: 21320
Conc: 24.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



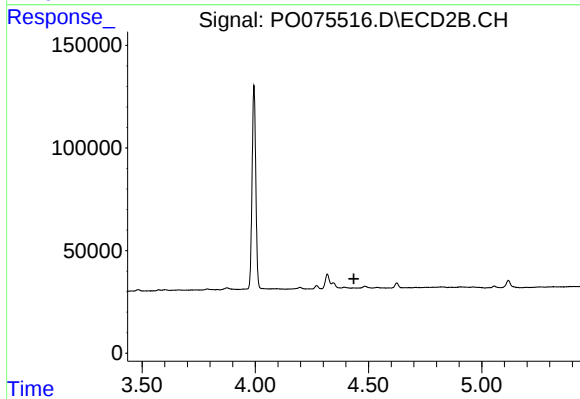
#9 AR-1221-2

R.T.: 4.343 min
Delta R.T.: -0.004 min
Response: 29593
Conc: 63.62 ng/ml



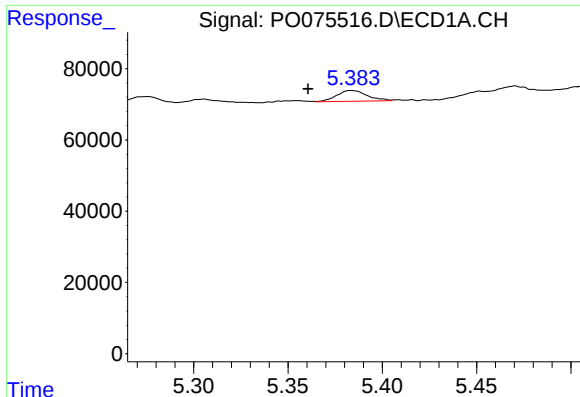
#10 AR-1221-3

R.T.: 5.384 min
Delta R.T.: 0.023 min
Response: 33976
Conc: 12.31 ng/ml



#10 AR-1221-3

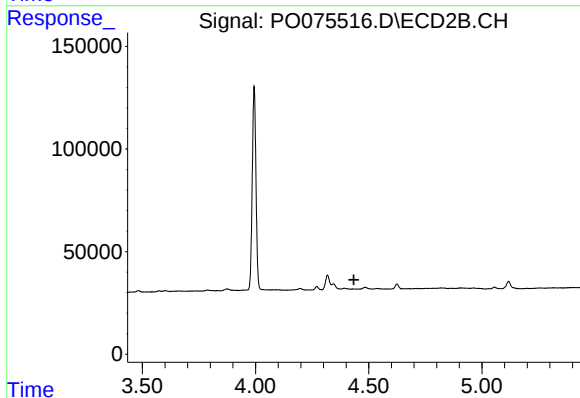
R.T.: 0.000 min
Exp R.T.: 4.435 min
Response: 0
Conc: N.D.



#11 AR-1232-1

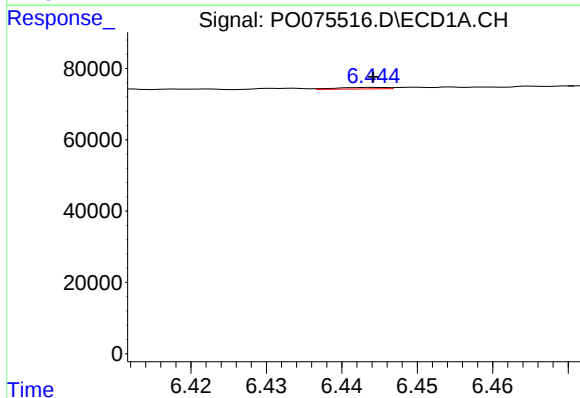
R.T.: 5.384 min
Delta R.T.: 0.023 min
Response: 33976
Conc: 15.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



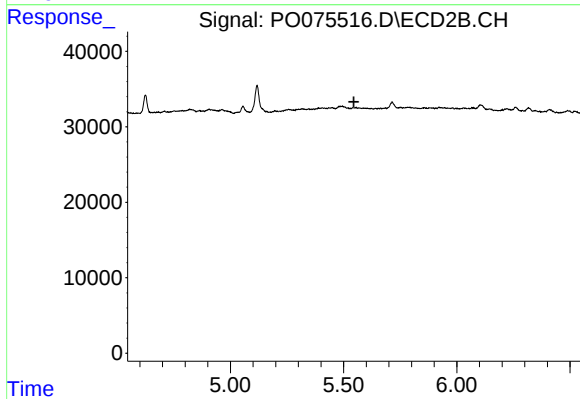
#11 AR-1232-1

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



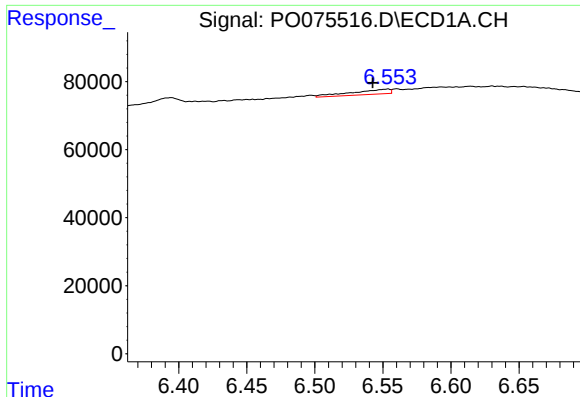
#14 AR-1232-4

R.T.: 6.444 min
Delta R.T.: 0.000 min
Response: 1937
Conc: 1.64 ng/ml



#14 AR-1232-4

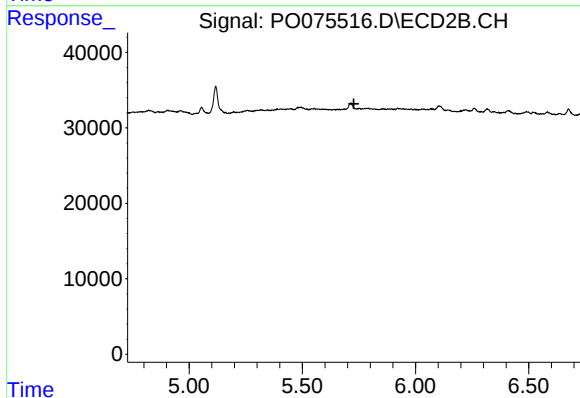
R.T.: 0.000 min
Exp R.T. : 5.545 min
Response: 0
Conc: N.D.



#15 AR-1232-5

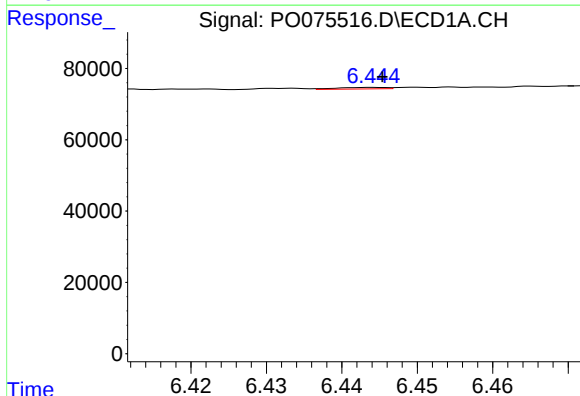
R.T.: 6.554 min
Delta R.T.: 0.011 min
Response: 27572
Conc: 34.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



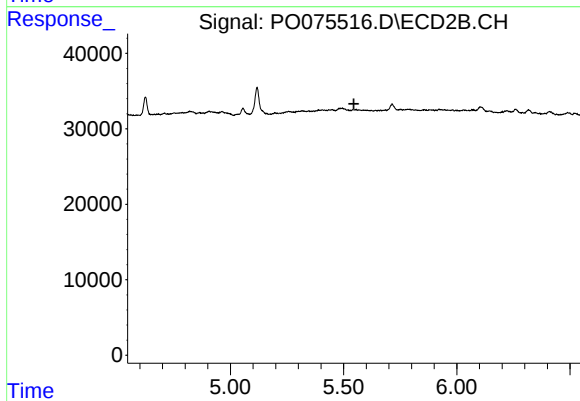
#15 AR-1232-5

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



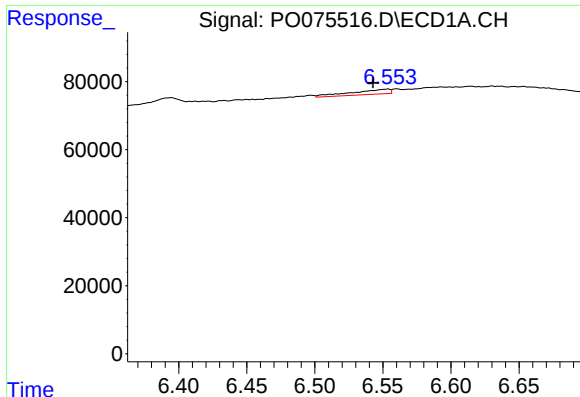
#19 AR-1242-4

R.T.: 6.444 min
Delta R.T.: -0.001 min
Response: 1937
Conc: 0.88 ng/ml



#19 AR-1242-4

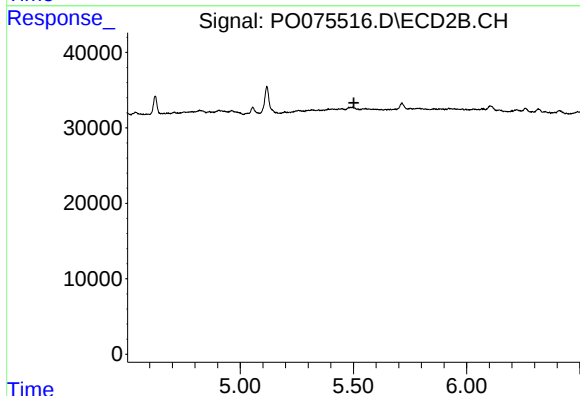
R.T.: 0.000 min
Exp R.T. : 5.545 min
Response: 0
Conc: N.D.



#22 AR-1248-2

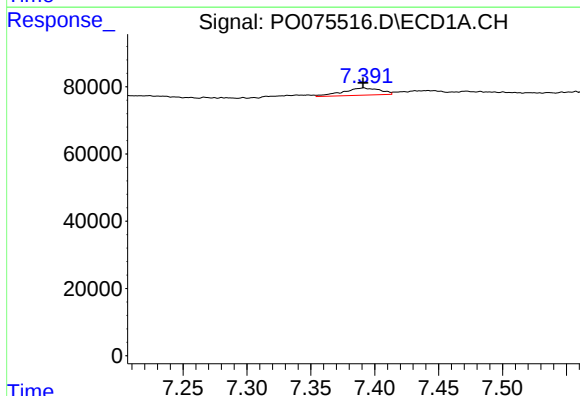
R.T.: 6.554 min
Delta R.T.: 0.011 min
Response: 27572
Conc: 8.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



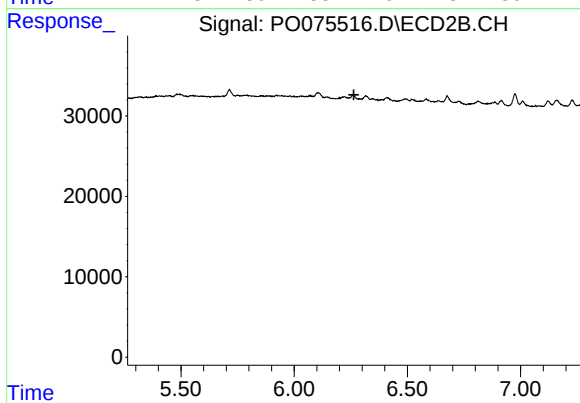
#22 AR-1248-2

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



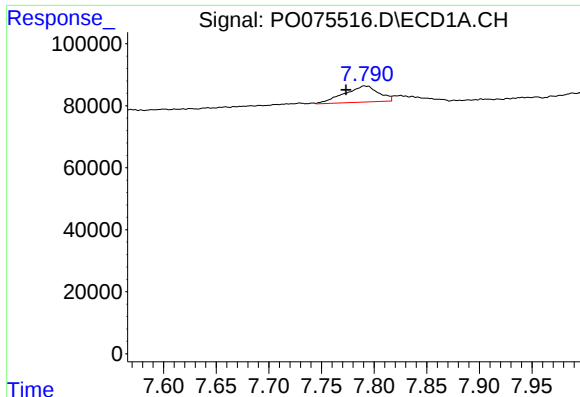
#27 AR-1254-2

R.T.: 7.392 min
Delta R.T.: 0.000 min
Response: 43285
Conc: 6.42 ng/ml



#27 AR-1254-2

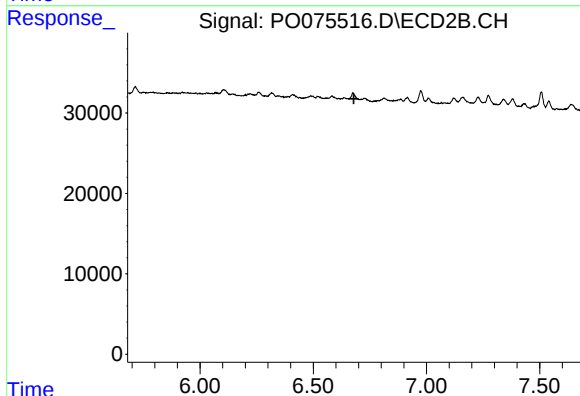
R.T.: 0.000 min
Exp R.T. : 6.264 min
Response: 0
Conc: N.D.



#28 AR-1254-3

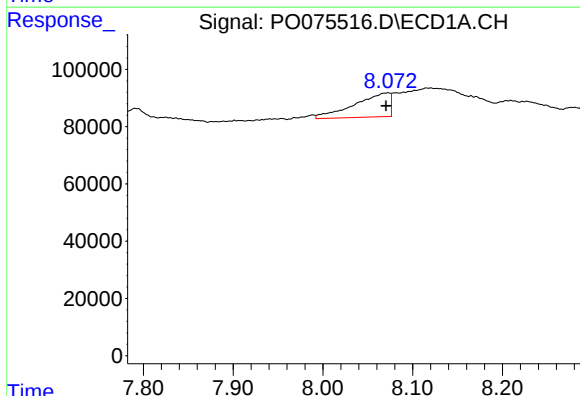
R.T.: 7.791 min
Delta R.T.: 0.017 min
Response: 117746
Conc: 17.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



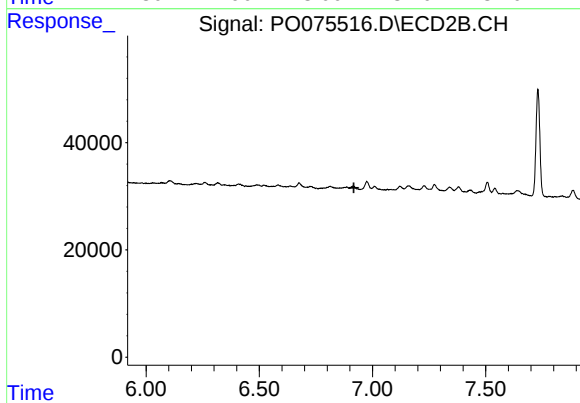
#28 AR-1254-3

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



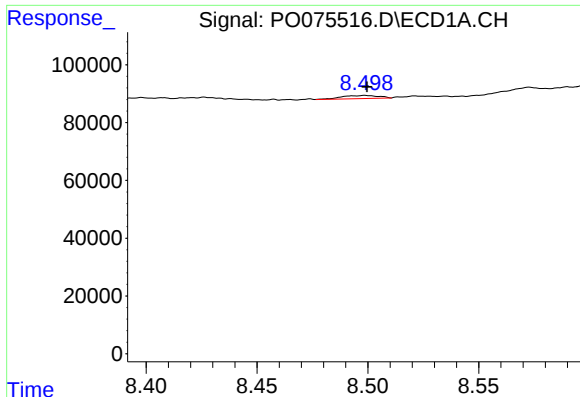
#29 AR-1254-4

R.T.: 8.073 min
Delta R.T.: 0.002 min
Response: 229781
Conc: 38.01 ng/ml



#29 AR-1254-4

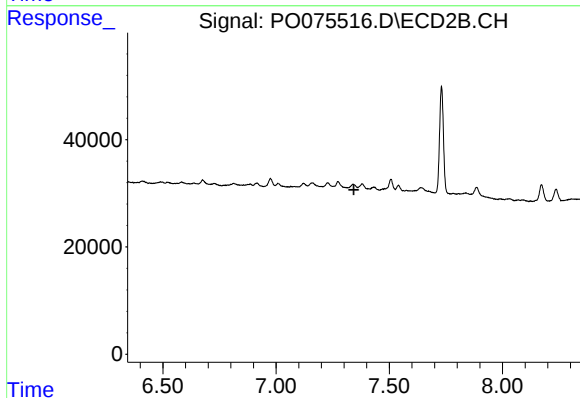
R.T.: 0.000 min
Exp R.T. : 6.918 min
Response: 0
Conc: N.D.



#30 AR-1254-5

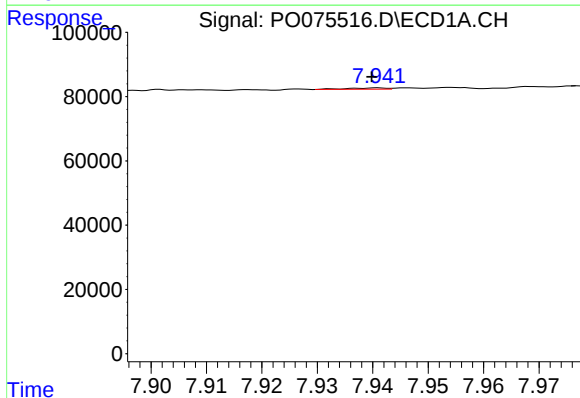
R.T.: 8.499 min
Delta R.T.: 0.000 min
Response: 12278
Conc: 2.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



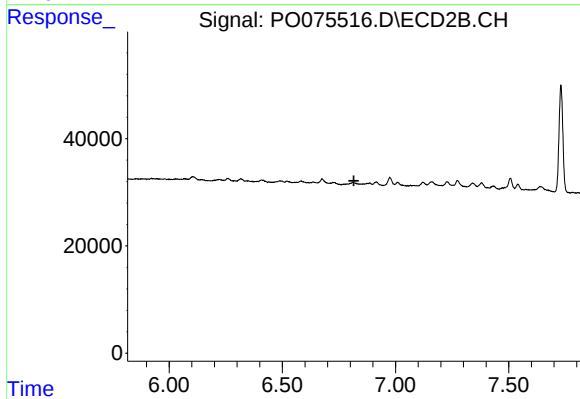
#30 AR-1254-5

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



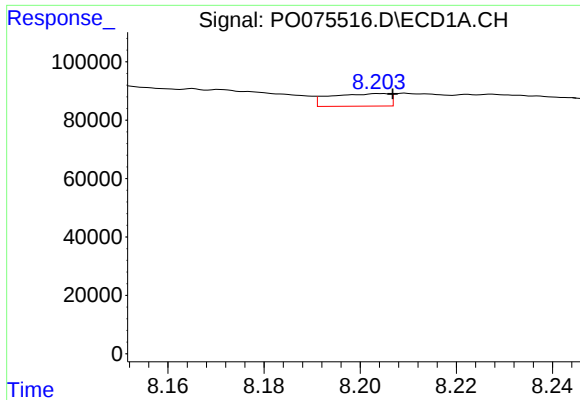
#31 AR-1260-1

R.T.: 7.941 min
Delta R.T.: 0.001 min
Response: 2058
Conc: 0.45 ng/ml



#31 AR-1260-1

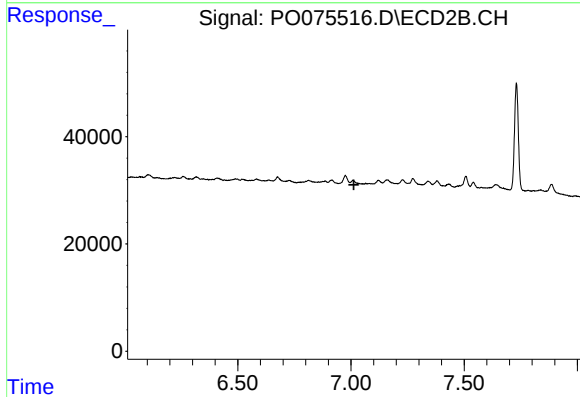
R.T.: 0.000 min
Exp R.T. : 6.816 min
Response: 0
Conc: N.D.



#32 AR-1260-2

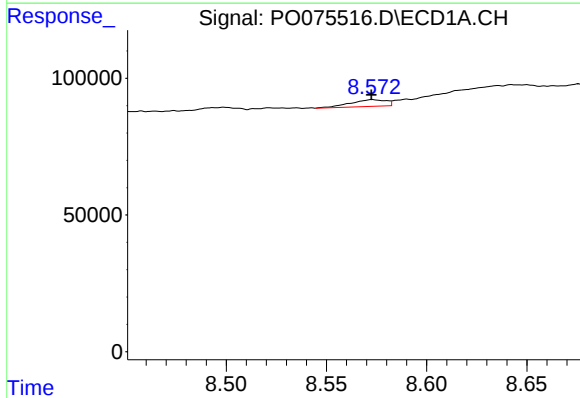
R.T.: 8.204 min
Delta R.T.: -0.003 min
Response: 36903
Conc: 5.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



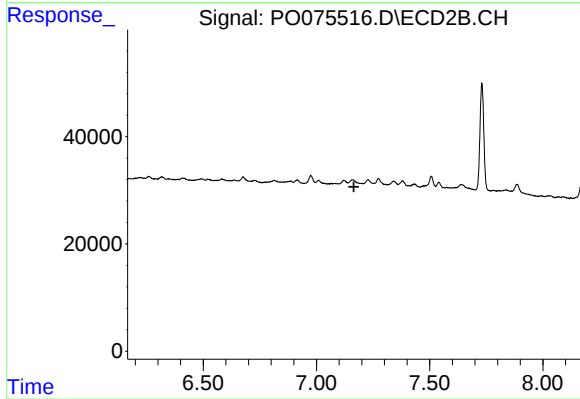
#32 AR-1260-2

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



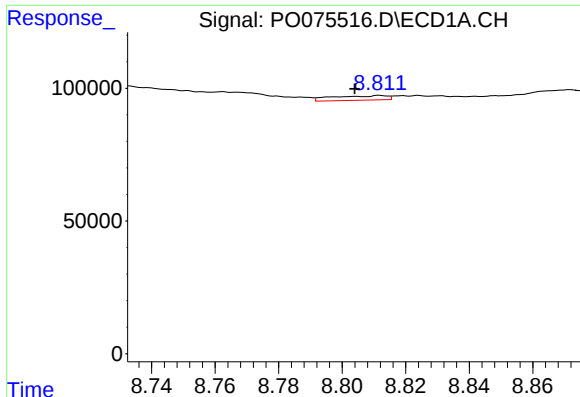
#33 AR-1260-3

R.T.: 8.573 min
Delta R.T.: 0.000 min
Response: 30570
Conc: 5.60 ng/ml



#33 AR-1260-3

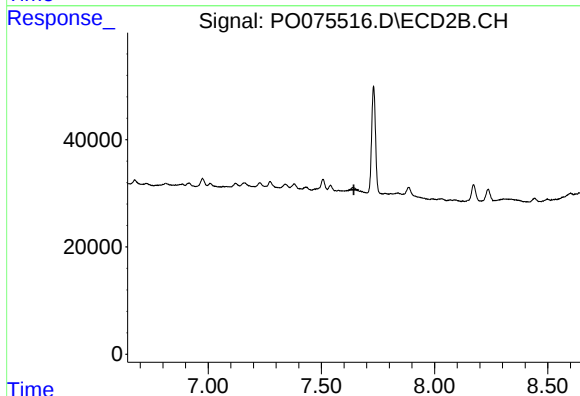
R.T.: 0.000 min
Exp R.T. : 7.165 min
Response: 0
Conc: N.D.



#34 AR-1260-4

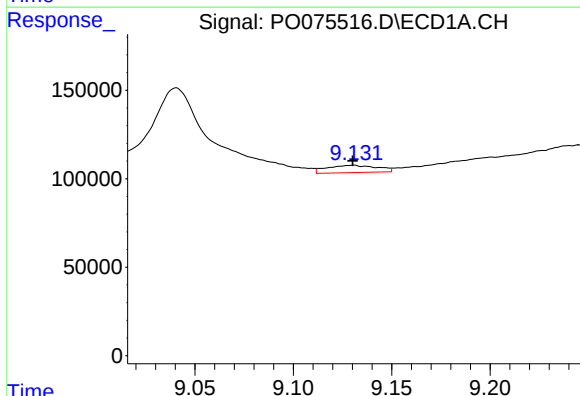
R.T.: 8.812 min
Delta R.T.: 0.008 min
Response: 20769
Conc: 4.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



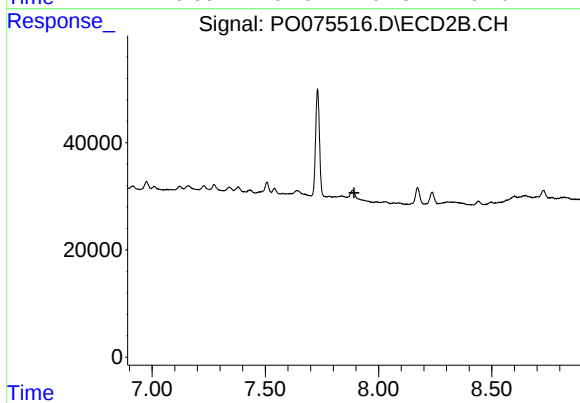
#34 AR-1260-4

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



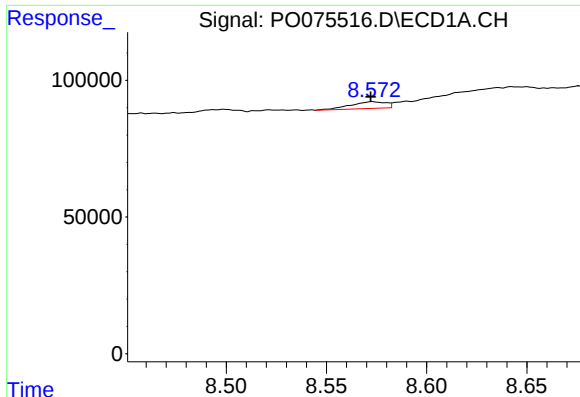
#35 AR-1260-5

R.T.: 9.131 min
Delta R.T.: 0.000 min
Response: 73342
Conc: 6.21 ng/ml



#35 AR-1260-5

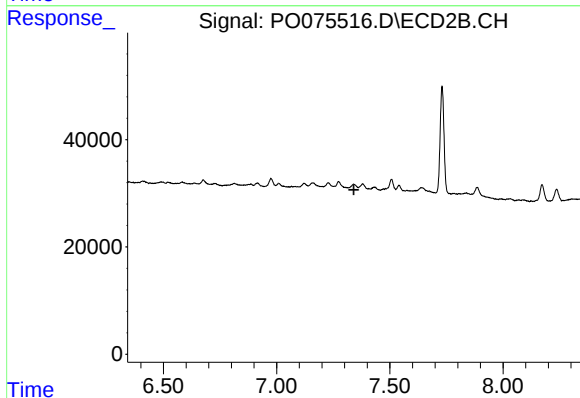
R.T.: 0.000 min
Exp R.T. : 7.892 min
Response: 0
Conc: N.D.



#36 AR-1262-1

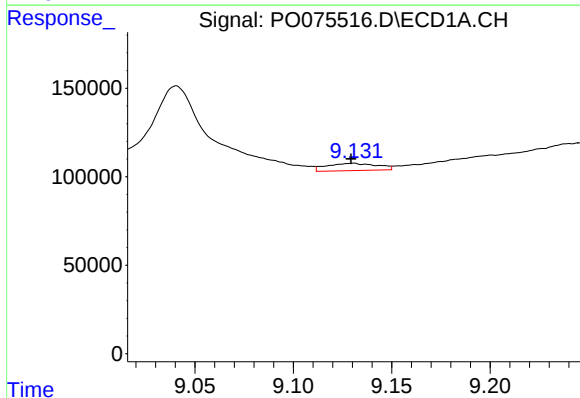
R.T.: 8.573 min
Delta R.T.: 0.000 min
Response: 30570
Conc: 3.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



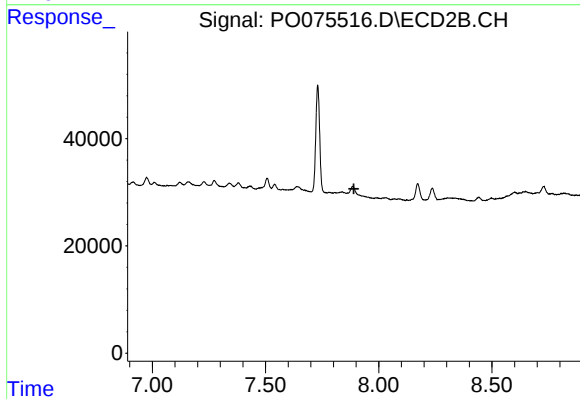
#36 AR-1262-1

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



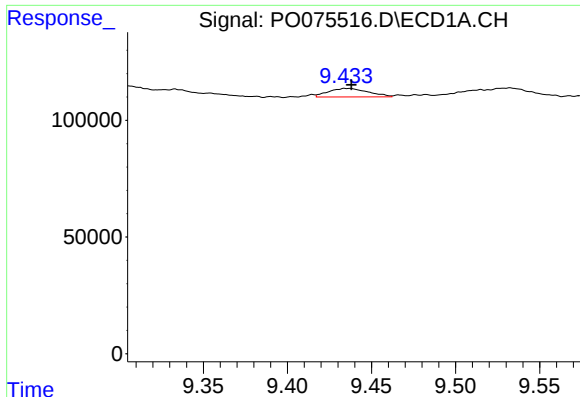
#37 AR-1262-2

R.T.: 9.131 min
Delta R.T.: 0.002 min
Response: 73342
Conc: 4.85 ng/ml



#37 AR-1262-2

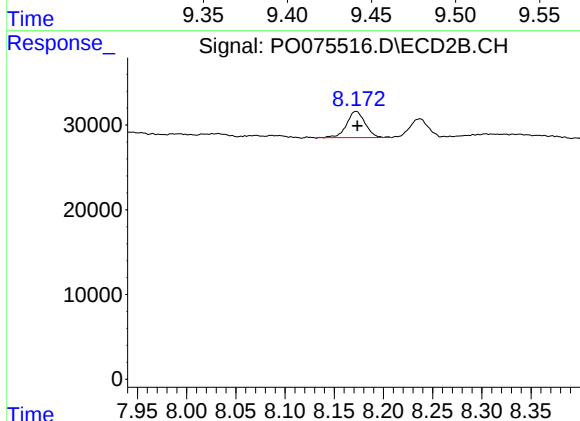
R.T.: 0.000 min
Exp R.T. : 7.890 min
Response: 0
Conc: N.D.



#38 AR-1262-3

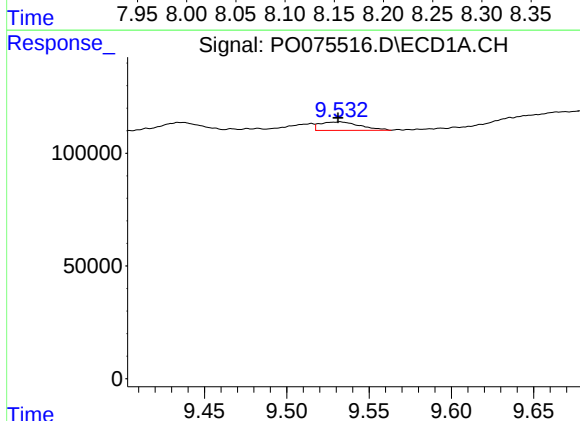
R.T.: 9.434 min
Delta R.T.: -0.004 min
Response: 60917
Conc: 5.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



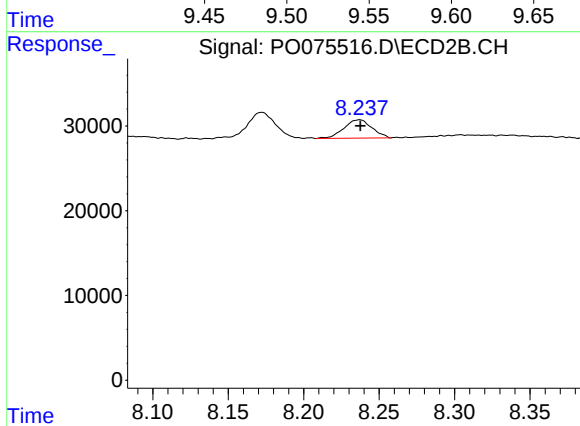
#38 AR-1262-3

R.T.: 8.172 min
Delta R.T.: -0.001 min
Response: 40509
Conc: 12.24 ng/ml



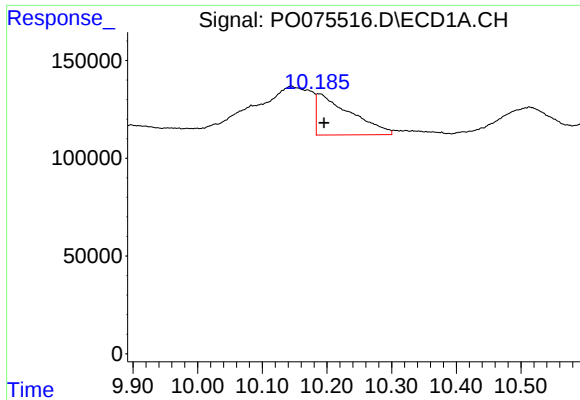
#39 AR-1262-4

R.T.: 9.532 min
Delta R.T.: 0.001 min
Response: 64090
Conc: 8.67 ng/ml



#39 AR-1262-4

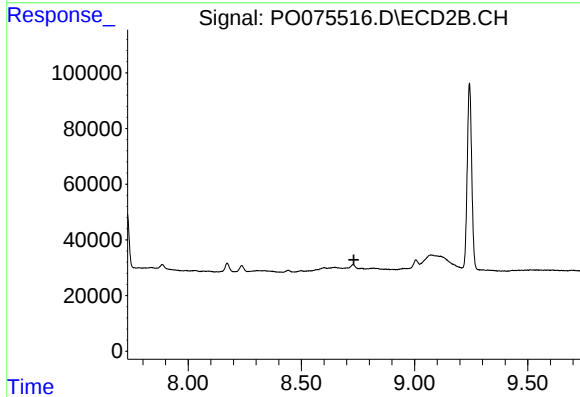
R.T.: 8.237 min
Delta R.T.: 0.000 min
Response: 28116
Conc: 4.90 ng/ml



#40 AR-1262-5

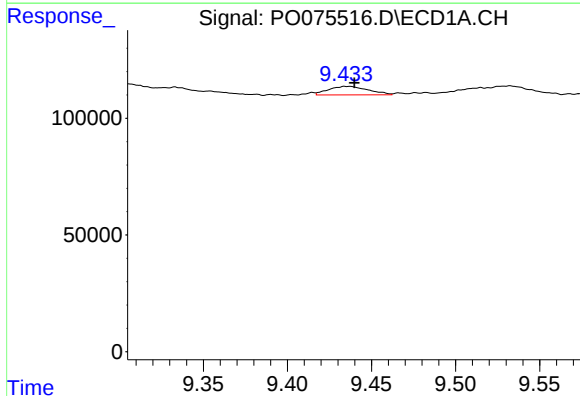
R.T.: 10.186 min
Delta R.T.: -0.010 min
Response: 764396
Conc: 147.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



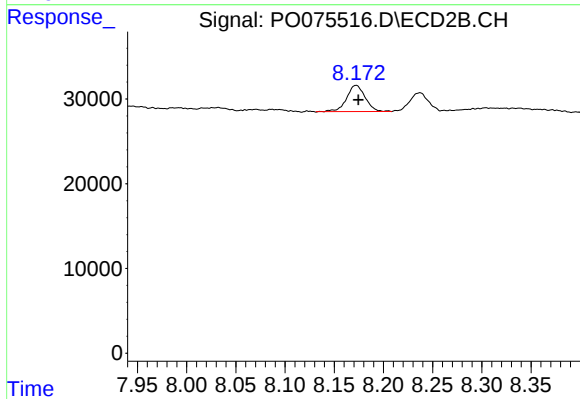
#40 AR-1262-5

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



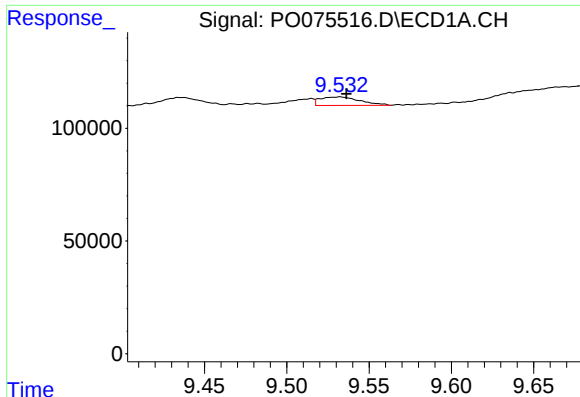
#41 AR-1268-1

R.T.: 9.434 min
Delta R.T.: -0.006 min
Response: 60917
Conc: 3.23 ng/ml



#41 AR-1268-1

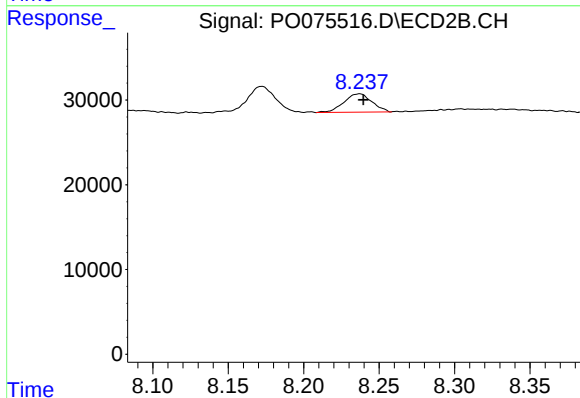
R.T.: 8.172 min
Delta R.T.: -0.002 min
Response: 40509
Conc: 4.34 ng/ml



#42 AR-1268-2

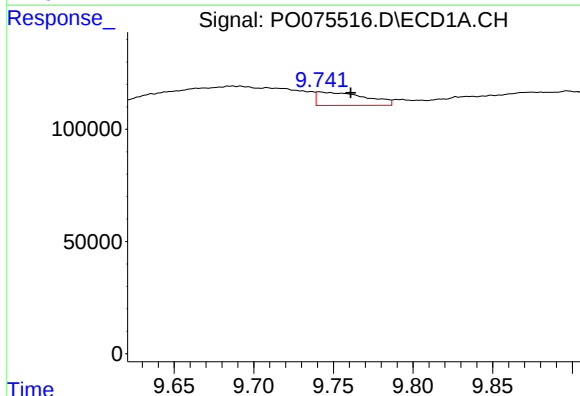
R.T.: 9.532 min
Delta R.T.: -0.004 min
Response: 64090
Conc: 4.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



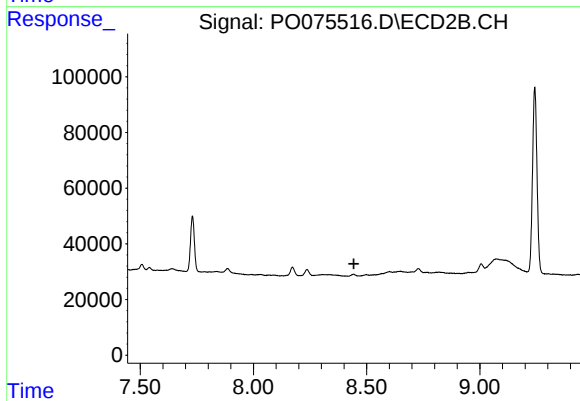
#42 AR-1268-2

R.T.: 8.237 min
Delta R.T.: -0.003 min
Response: 28116
Conc: 3.36 ng/ml



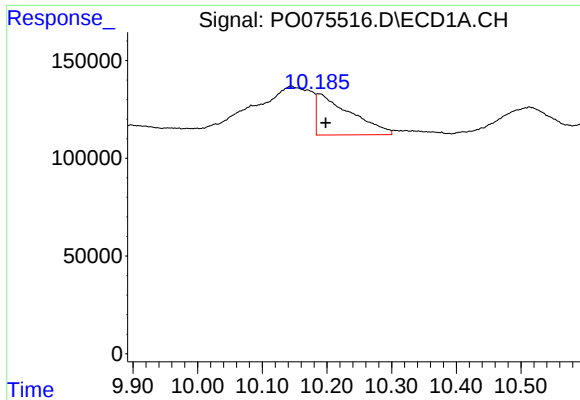
#43 AR-1268-3

R.T.: 9.741 min
Delta R.T.: -0.019 min
Response: 124780
Conc: 8.98 ng/ml



#43 AR-1268-3

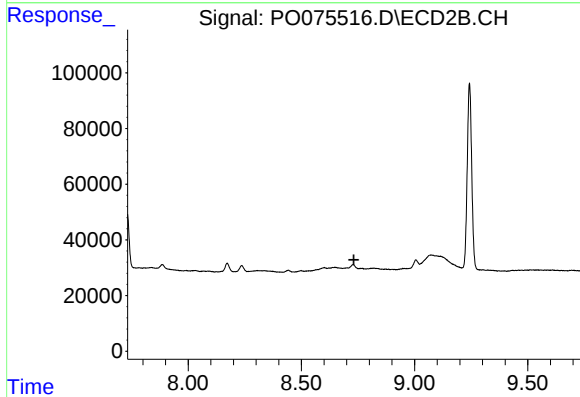
R.T.: 0.000 min
Exp R.T.: 8.444 min
Response: 0
Conc: N.D.



#44 AR-1268-4

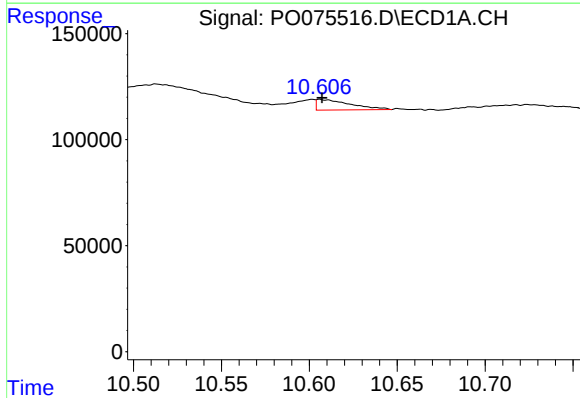
R.T.: 10.186 min
Delta R.T.: -0.012 min
Response: 764396
Conc: 129.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



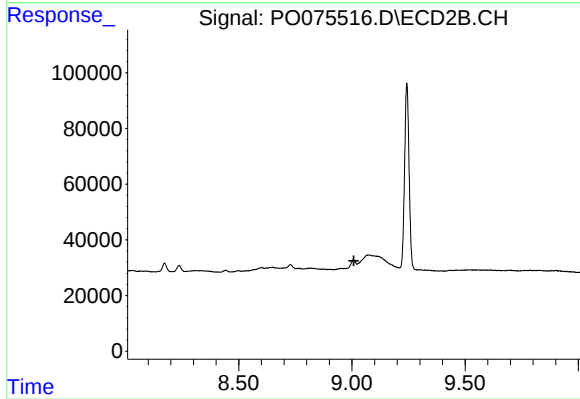
#44 AR-1268-4

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



#45 AR-1268-5

R.T.: 10.606 min
Delta R.T.: -0.001 min
Response: 67426
Conc: 1.61 ng/ml



#45 AR-1268-5

R.T.: 9.006 min
Delta R.T.: -0.002 min
Response: -243
Conc: N.D.