

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012821\
 Data File : P0075294.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Jan 2021 00:02
 Operator : AJ/MA
 Sample : M1246-02
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 29 07:58:39 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 29 07:43:22 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...	4.924	3.995	1855204	911351	18.332	18.962
2)	SA Decachlor...	10.937	9.245	1701306	907929	17.645	18.713
Target Compounds							
3)	L1 AR-1016-1	6.232	0.000	10552	0	2.671	N.D. #
5)	L1 AR-1016-3	6.364f	0.000	3289	0	1.006	N.D. #
8)	L2 AR-1221-1	5.180	0.000	17175	0	14.365	N.D. #
9)	L2 AR-1221-2	5.278	0.000	25047	0	28.372	N.D. #
10)	L2 AR-1221-3	5.383f	0.000	5106	0	1.849	N.D. #
11)	L3 AR-1232-1	5.383f	0.000	5106	0	2.272	N.D. #
16)	L4 AR-1242-1	6.232f	0.000	10552	0	3.358	N.D. #
18)	L4 AR-1242-3	6.364f	0.000	3289	0	1.238	N.D. #
21)	L5 AR-1248-1	6.232f	0.000	10552	0	4.533	N.D. #
26)	L6 AR-1254-1	7.140f	0.000	1359	0	0.315	N.D. #
27)	L6 AR-1254-2	7.402	0.000	14359	0	2.130	N.D. #
28)	L6 AR-1254-3	7.790f	0.000	22309	0	3.235	N.D. #
30)	L6 AR-1254-5	8.487	0.000	2741	0	0.490	N.D. #
31)	L7 AR-1260-1	7.942	0.000	8630	0	1.871	N.D. #
32)	L7 AR-1260-2	8.209	0.000	11427	0	1.771	N.D. #
33)	L7 AR-1260-3	8.572	0.000	86999	0	15.956	N.D. #
34)	L7 AR-1260-4	8.821f	7.641	112645	20297	21.949	7.801 #
35)	L7 AR-1260-5	9.129	7.889	107400	39300	9.111	6.210 #
36)	L8 AR-1262-1	8.572	0.000	86999	0	9.970	N.D. #
37)	L8 AR-1262-2	9.129	7.889	107400	39300	7.102	5.125 #
38)	L8 AR-1262-3	9.437	8.174	145761	100018	13.953	30.223 #
39)	L8 AR-1262-4	9.534	8.238	119380	67748	16.152	11.799 #
40)	L8 AR-1262-5	10.197	8.731	64653	39884	12.467	14.499
41)	L9 AR-1268-1	9.437	8.174	145761	100018	7.738	10.720 #
42)	L9 AR-1268-2	9.534	8.238	119380	67748	7.528	8.087
43)	L9 AR-1268-3	9.760	8.441	78318	30489	5.636	4.211 #
44)	L9 AR-1268-4	10.197	8.731	64653	39884	10.975	12.659
45)	L9 AR-1268-5	10.607	9.007	148642	86276	3.559	4.067

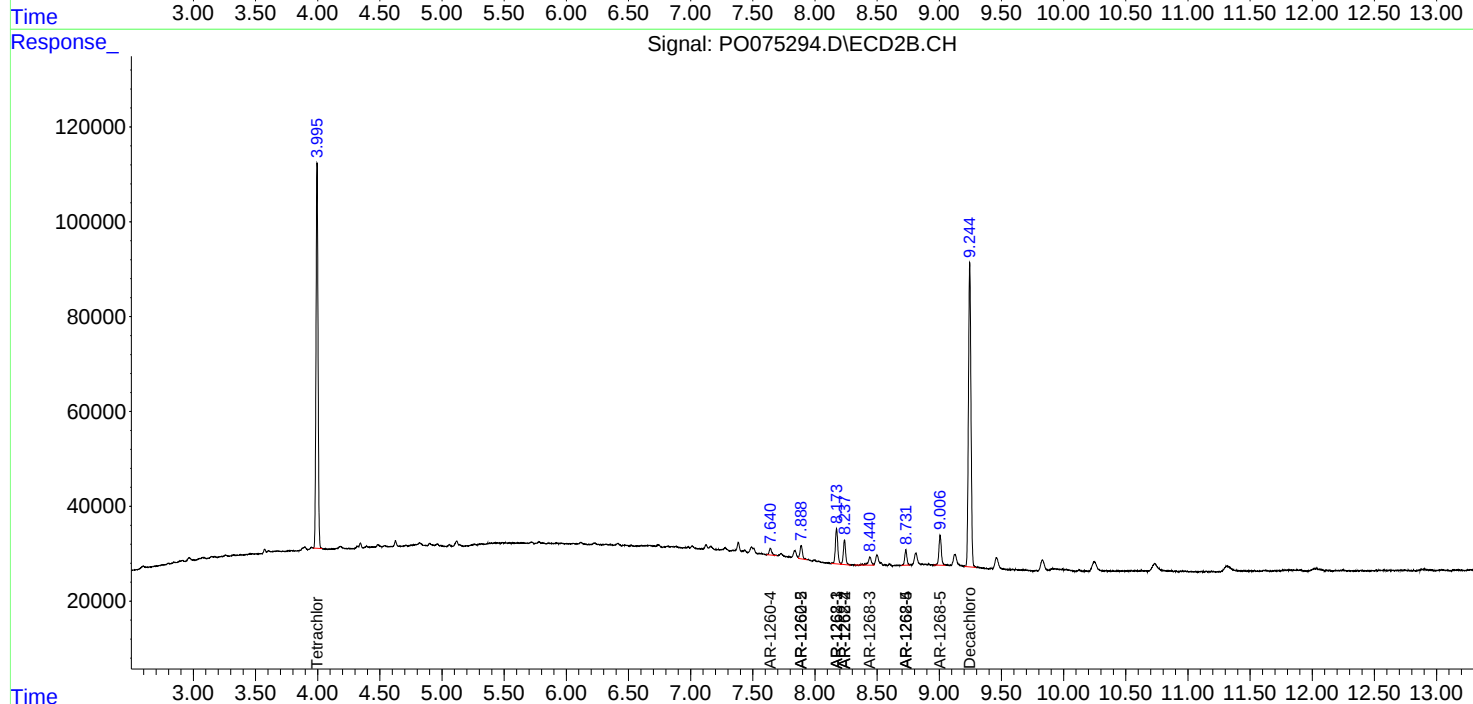
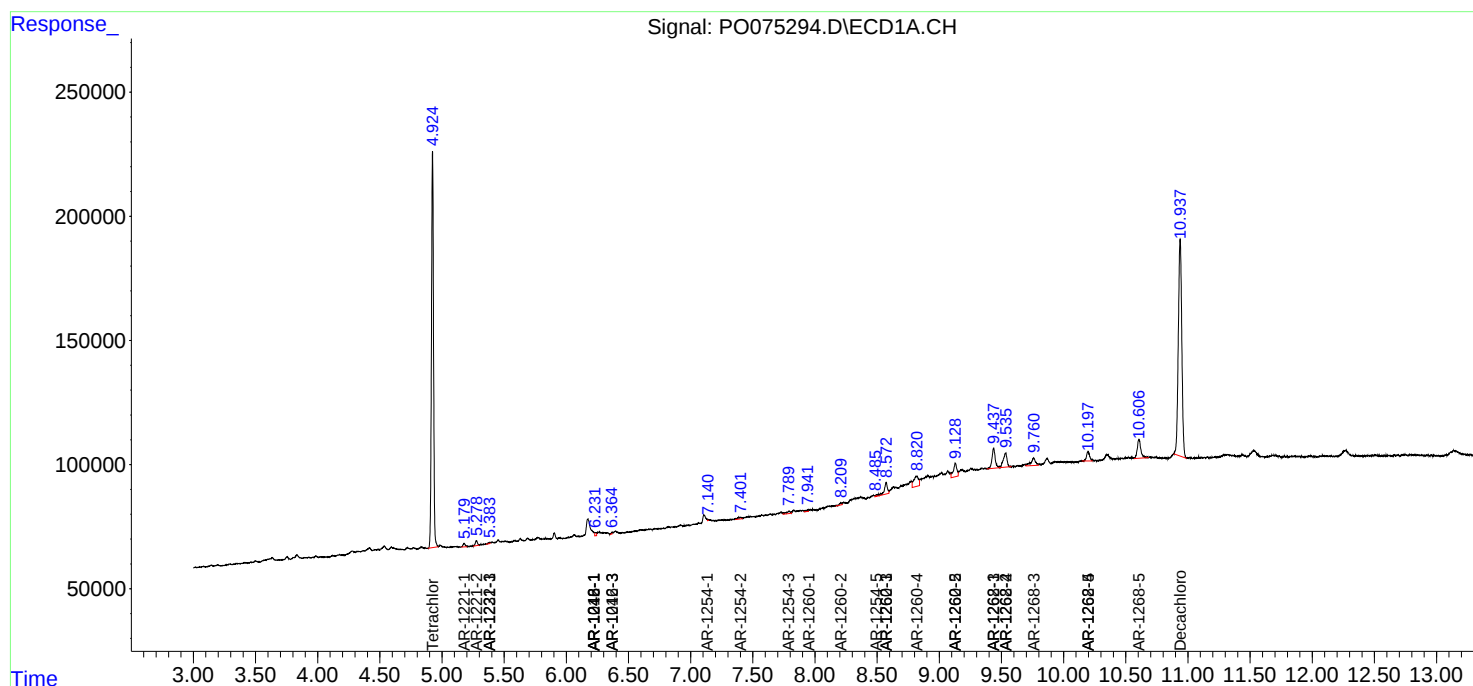
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

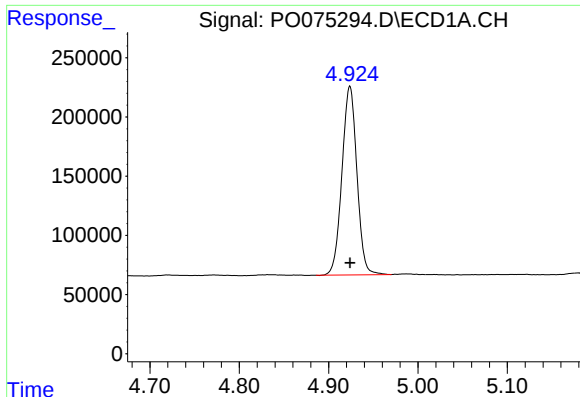
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012821\
Data File : P0075294.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Jan 2021 00:02
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ALS Vial : 46 Sample Multiplier: 1

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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

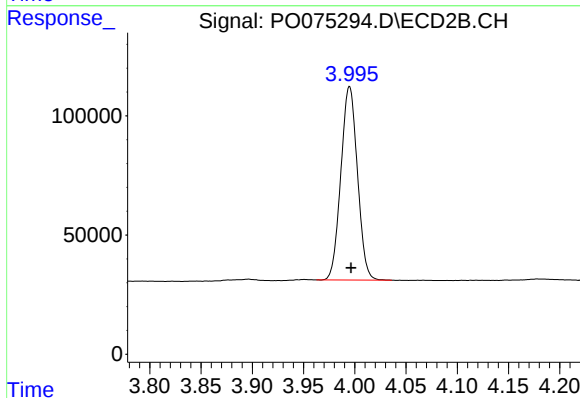




#1 Tetrachloro-m-xylene

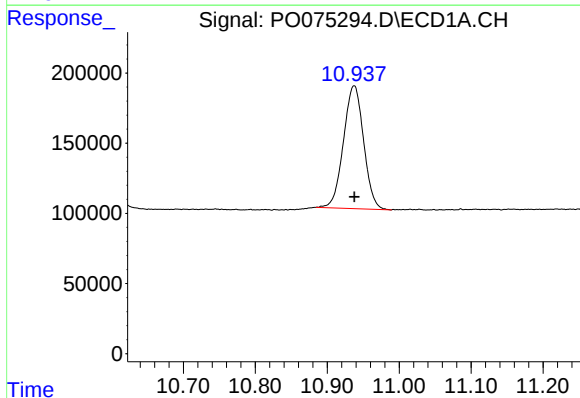
R.T.: 4.924 min
Delta R.T.: 0.000 min
Response: 1855204
Conc: 18.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



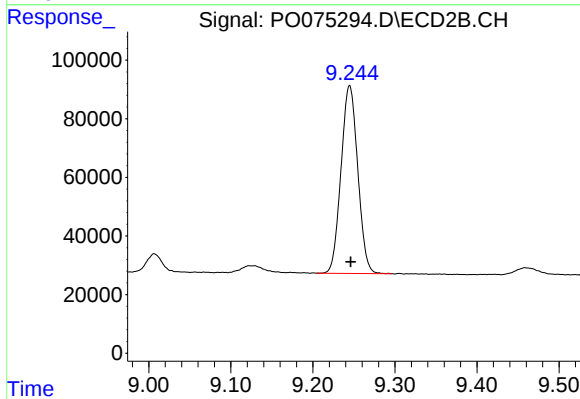
#1 Tetrachloro-m-xylene

R.T.: 3.995 min
Delta R.T.: -0.001 min
Response: 911351
Conc: 18.96 ng/ml



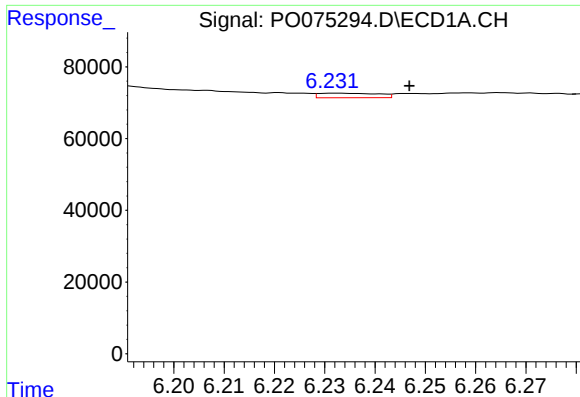
#2 Decachlorobiphenyl

R.T.: 10.937 min
Delta R.T.: 0.000 min
Response: 1701306
Conc: 17.64 ng/ml



#2 Decachlorobiphenyl

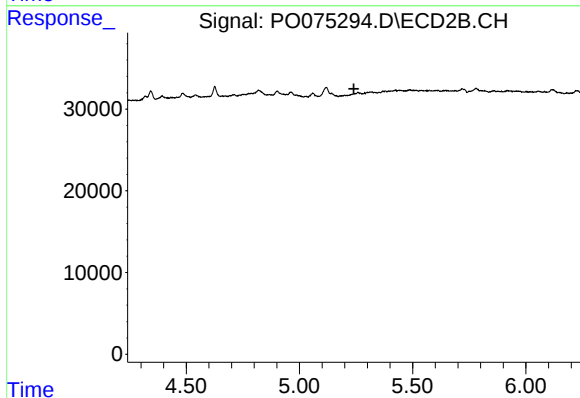
R.T.: 9.245 min
Delta R.T.: -0.001 min
Response: 907929
Conc: 18.71 ng/ml



#3 AR-1016-1

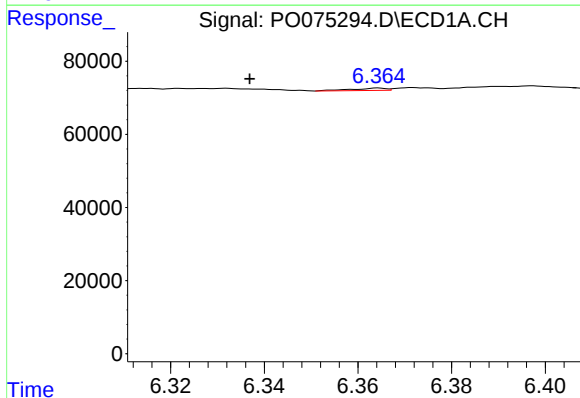
R.T.: 6.232 min
Delta R.T.: -0.015 min
Response: 10552
Conc: 2.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



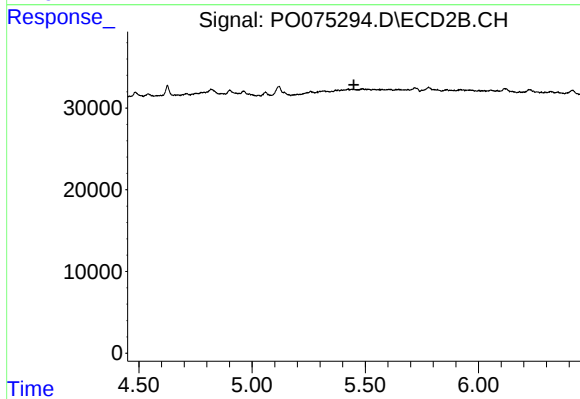
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.240 min
Response: 0
Conc: N.D.



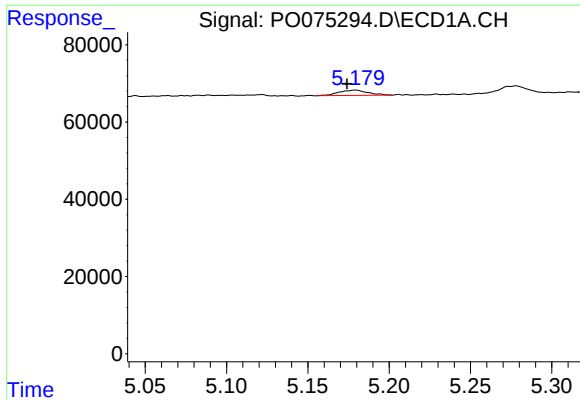
#5 AR-1016-3

R.T.: 6.364 min
Delta R.T.: 0.027 min
Response: 3289
Conc: 1.01 ng/ml



#5 AR-1016-3

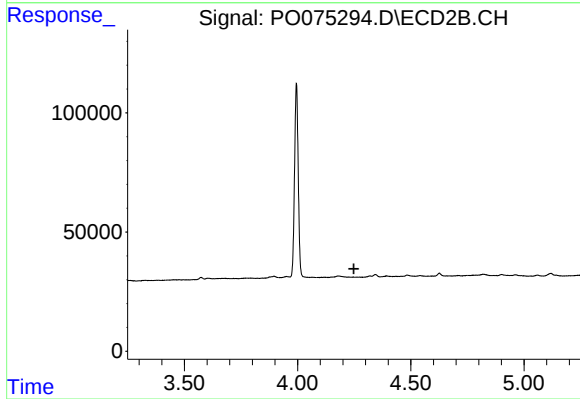
R.T.: 0.000 min
Exp R.T. : 5.449 min
Response: 0
Conc: N.D.



#8 AR-1221-1

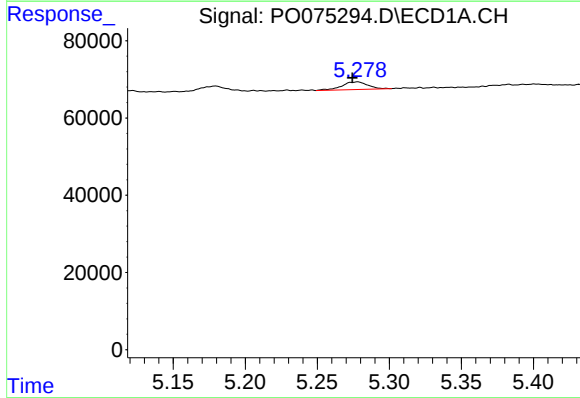
R.T.: 5.180 min
Delta R.T.: 0.005 min
Response: 17175
Conc: 14.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



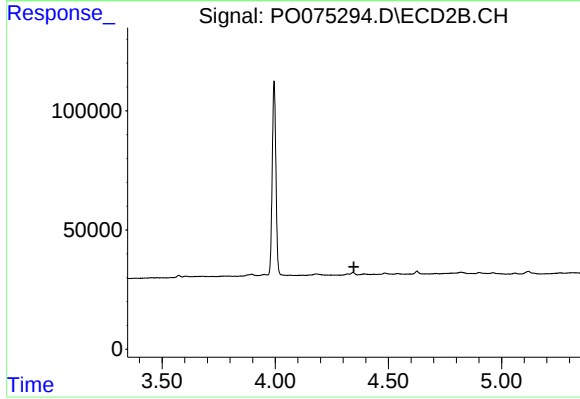
#8 AR-1221-1

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



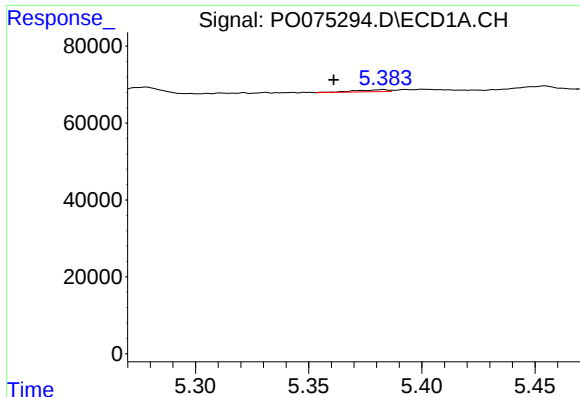
#9 AR-1221-2

R.T.: 5.278 min
Delta R.T.: 0.004 min
Response: 25047
Conc: 28.37 ng/ml



#9 AR-1221-2

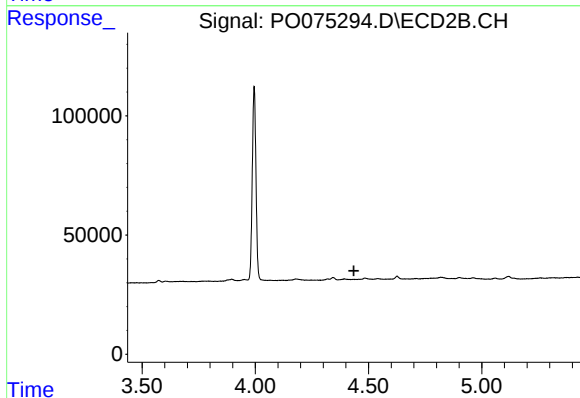
R.T.: 0.000 min
Exp R.T. : 4.347 min
Response: 0
Conc: N.D.



#10 AR-1221-3

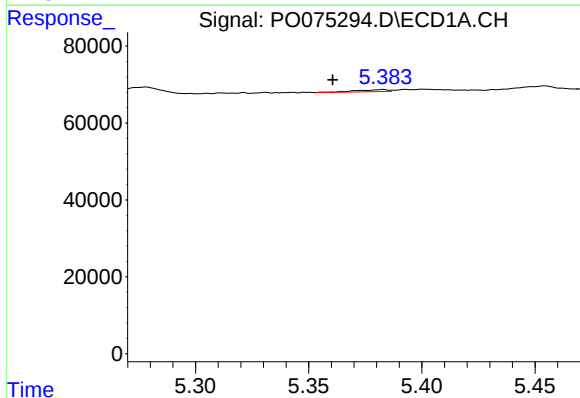
R.T.: 5.383 min
Delta R.T.: 0.022 min
Response: 5106
Conc: 1.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



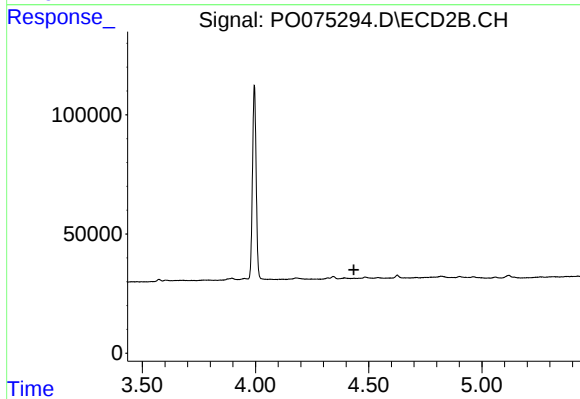
#10 AR-1221-3

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



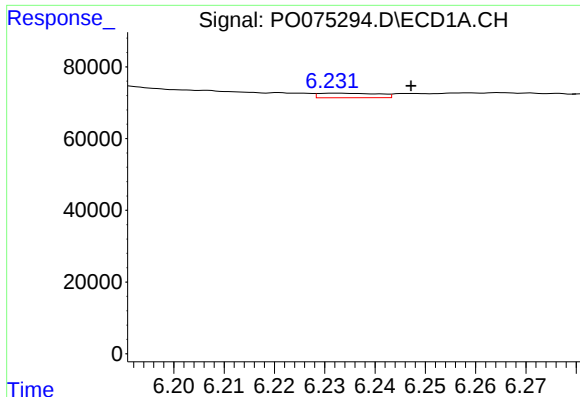
#11 AR-1232-1

R.T.: 5.383 min
Delta R.T.: 0.022 min
Response: 5106
Conc: 2.27 ng/ml



#11 AR-1232-1

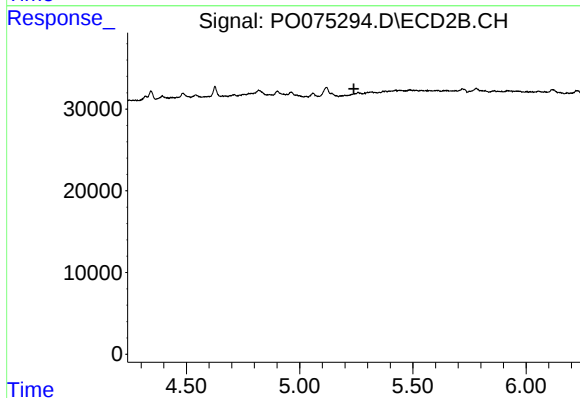
R.T.: 0.000 min
Exp R.T. : 4.435 min
Response: 0
Conc: N.D.



#16 AR-1242-1

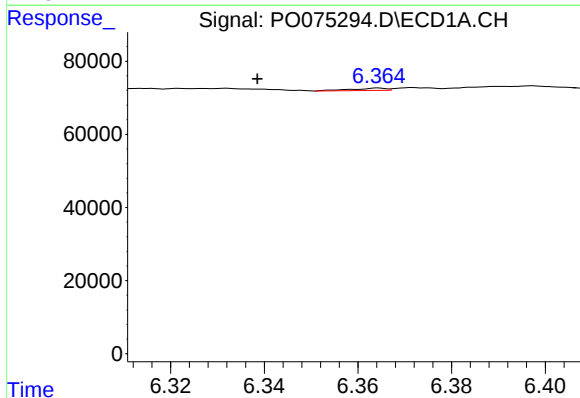
R.T.: 6.232 min
Delta R.T.: -0.015 min
Response: 10552
Conc: 3.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



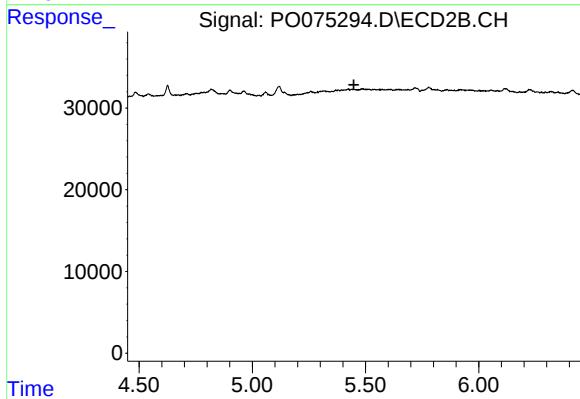
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.239 min
Response: 0
Conc: N.D.



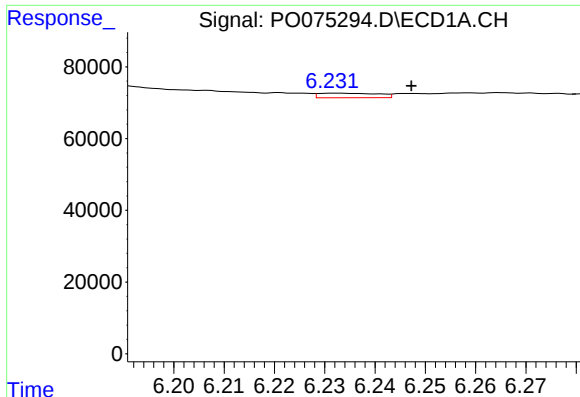
#18 AR-1242-3

R.T.: 6.364 min
Delta R.T.: 0.026 min
Response: 3289
Conc: 1.24 ng/ml



#18 AR-1242-3

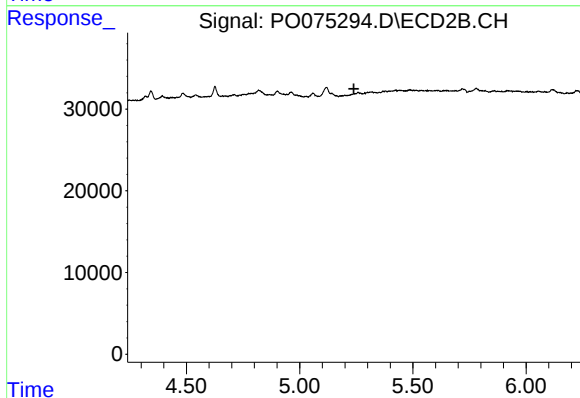
R.T.: 0.000 min
Exp R.T. : 5.449 min
Response: 0
Conc: N.D.



#21 AR-1248-1

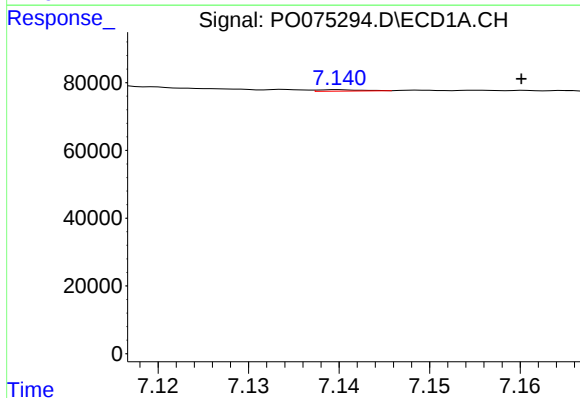
R.T.: 6.232 min
Delta R.T.: -0.015 min
Response: 10552
Conc: 4.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



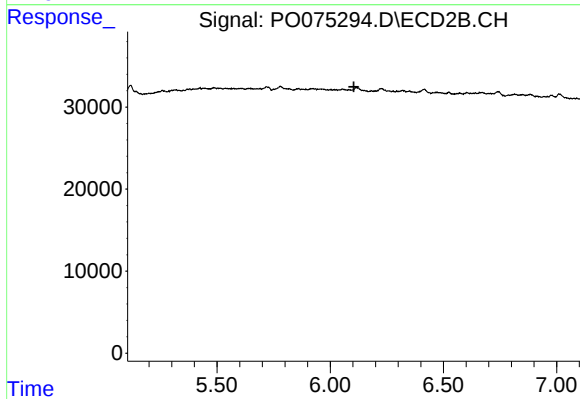
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.240 min
Response: 0
Conc: N.D.



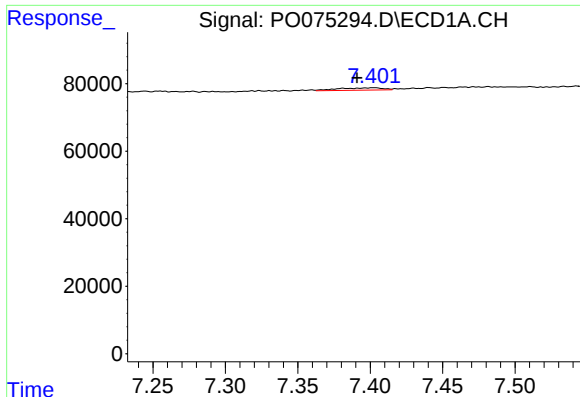
#26 AR-1254-1

R.T.: 7.140 min
Delta R.T.: -0.020 min
Response: 1359
Conc: 0.32 ng/ml



#26 AR-1254-1

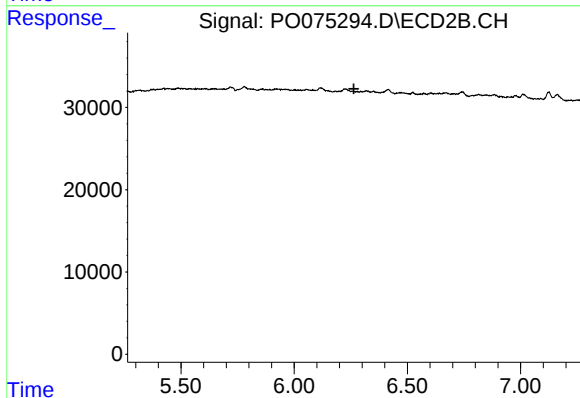
R.T.: 0.000 min
Exp R.T. : 6.105 min
Response: 0
Conc: N.D.



#27 AR-1254-2

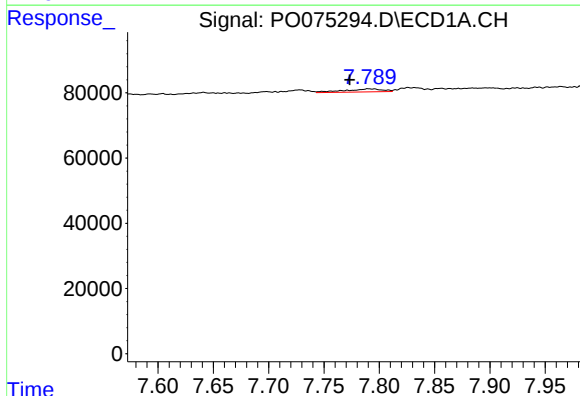
R.T.: 7.402 min
Delta R.T.: 0.011 min
Response: 14359
Conc: 2.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



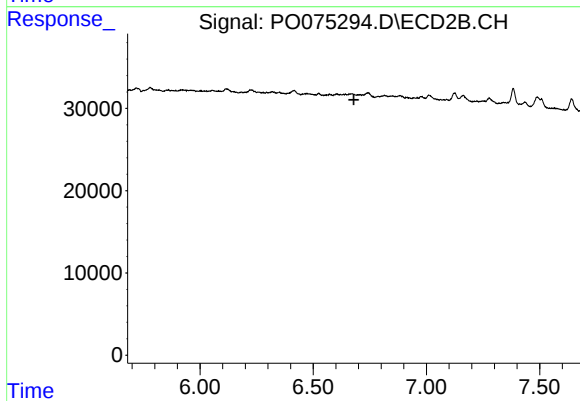
#27 AR-1254-2

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



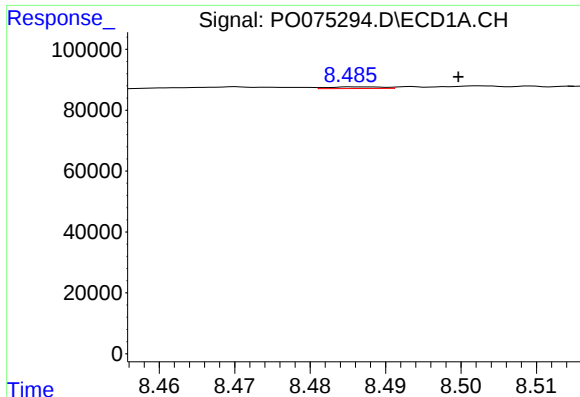
#28 AR-1254-3

R.T.: 7.790 min
Delta R.T.: 0.017 min
Response: 22309
Conc: 3.24 ng/ml



#28 AR-1254-3

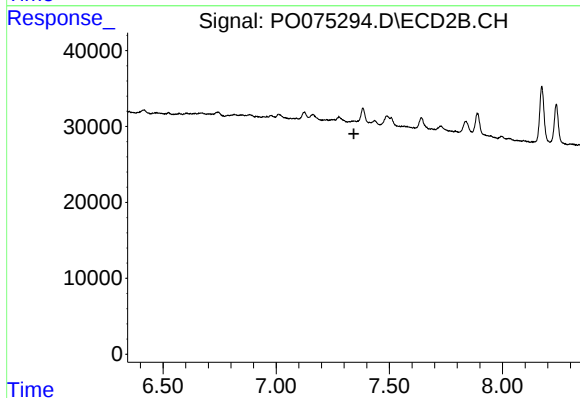
R.T.: 0.000 min
Exp R.T. : 6.679 min
Response: 0
Conc: N.D.



#30 AR-1254-5

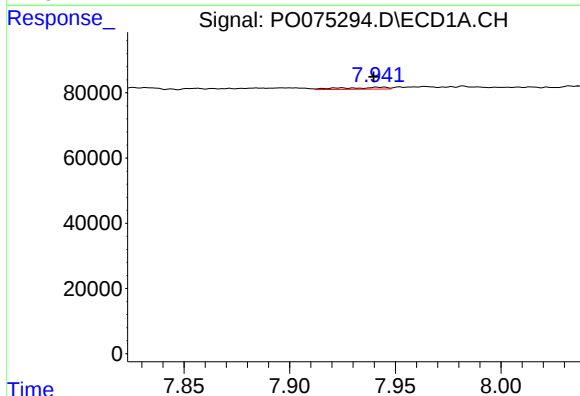
R.T.: 8.487 min
Delta R.T.: -0.013 min
Response: 2741
Conc: 0.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



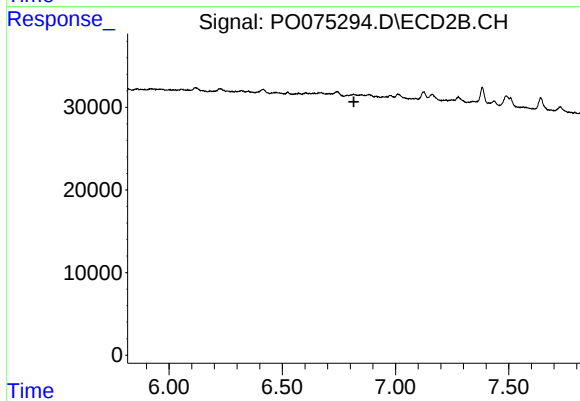
#30 AR-1254-5

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



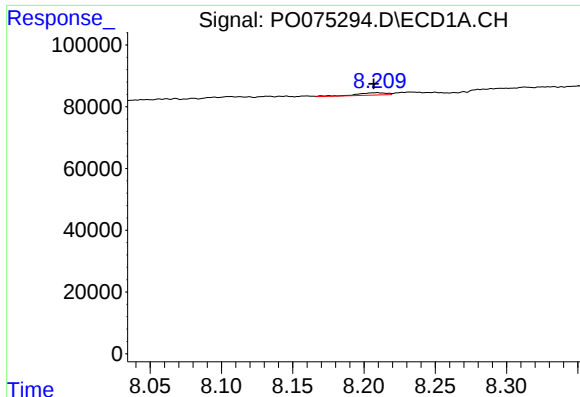
#31 AR-1260-1

R.T.: 7.942 min
Delta R.T.: 0.002 min
Response: 8630
Conc: 1.87 ng/ml



#31 AR-1260-1

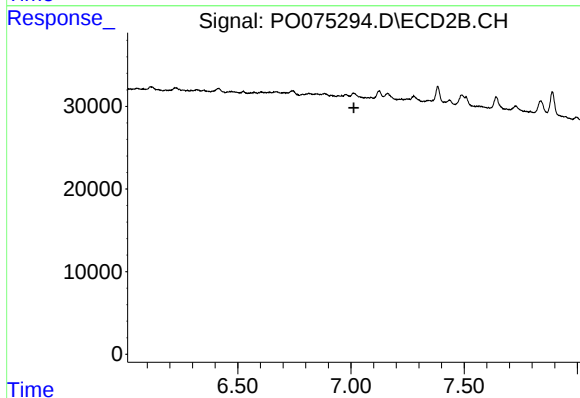
R.T.: 0.000 min
Exp R.T. : 6.816 min
Response: 0
Conc: N.D.



#32 AR-1260-2

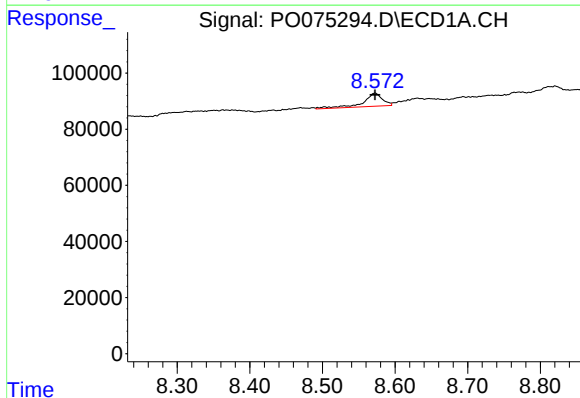
R.T.: 8.209 min
Delta R.T.: 0.002 min
Response: 11427
Conc: 1.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



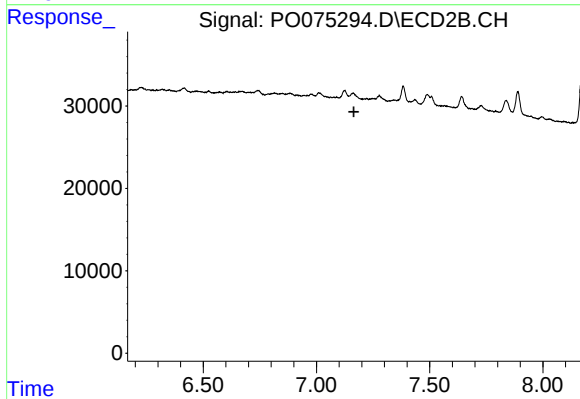
#32 AR-1260-2

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



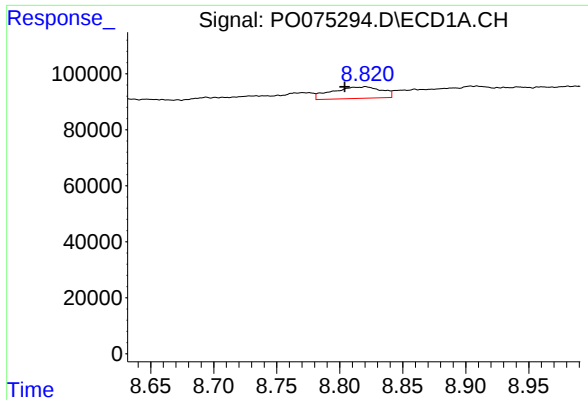
#33 AR-1260-3

R.T.: 8.572 min
Delta R.T.: 0.000 min
Response: 86999
Conc: 15.96 ng/ml



#33 AR-1260-3

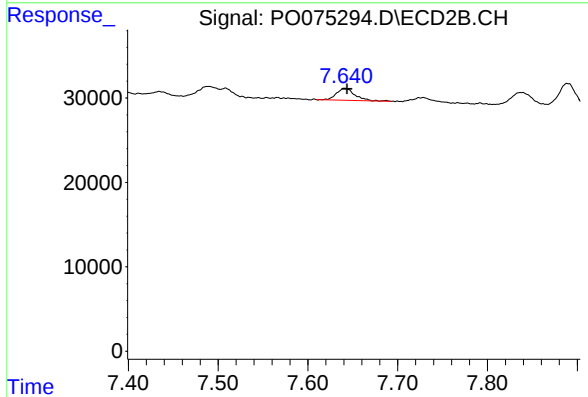
R.T.: 0.000 min
Exp R.T. : 7.165 min
Response: 0
Conc: N.D.



#34 AR-1260-4

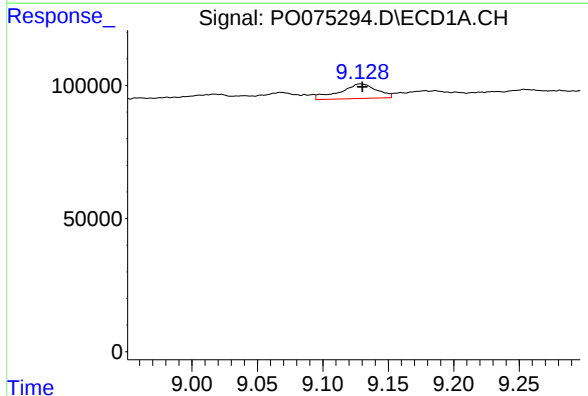
R.T.: 8.821 min
Delta R.T.: 0.017 min
Response: 112645
Conc: 21.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



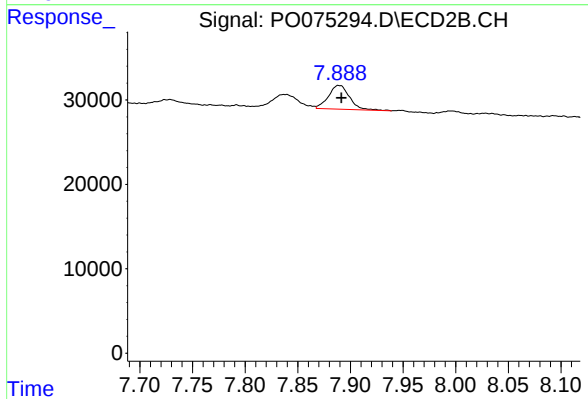
#34 AR-1260-4

R.T.: 7.641 min
Delta R.T.: -0.003 min
Response: 20297
Conc: 7.80 ng/ml



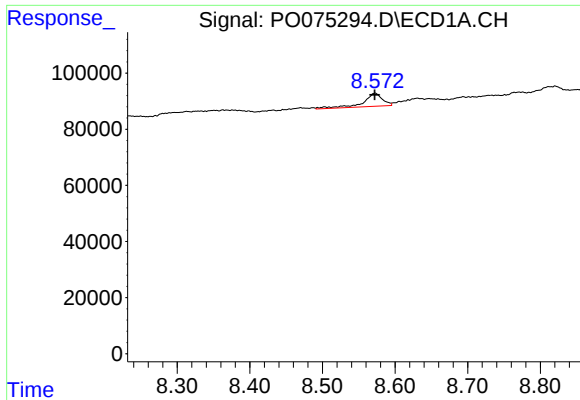
#35 AR-1260-5

R.T.: 9.129 min
Delta R.T.: -0.001 min
Response: 107400
Conc: 9.11 ng/ml



#35 AR-1260-5

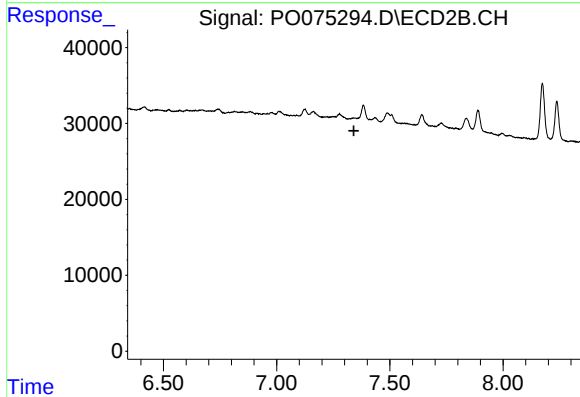
R.T.: 7.889 min
Delta R.T.: -0.002 min
Response: 39300
Conc: 6.21 ng/ml



#36 AR-1262-1

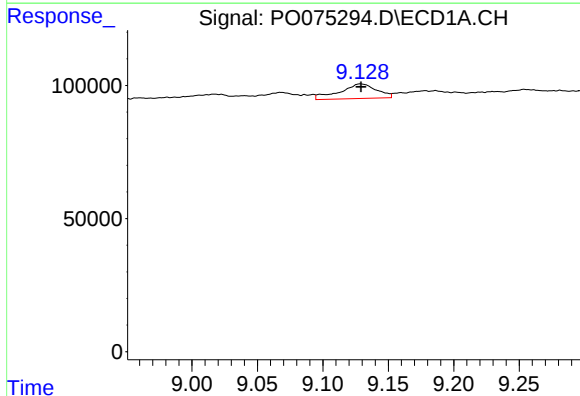
R.T.: 8.572 min
Delta R.T.: 0.000 min
Response: 86999
Conc: 9.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



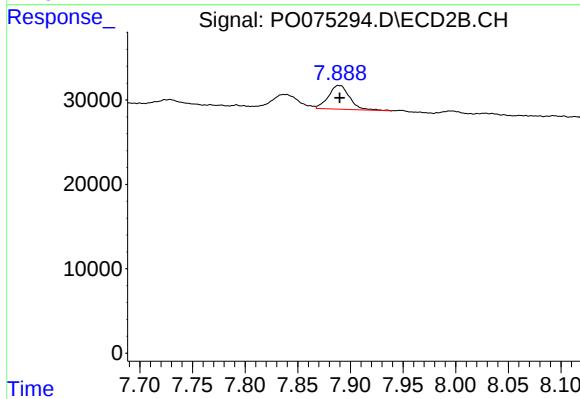
#36 AR-1262-1

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



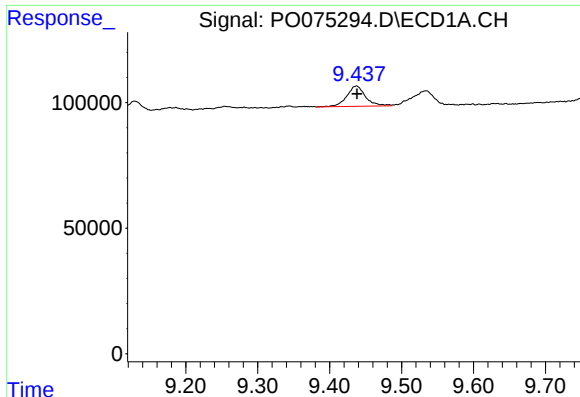
#37 AR-1262-2

R.T.: 9.129 min
Delta R.T.: 0.000 min
Response: 107400
Conc: 7.10 ng/ml



#37 AR-1262-2

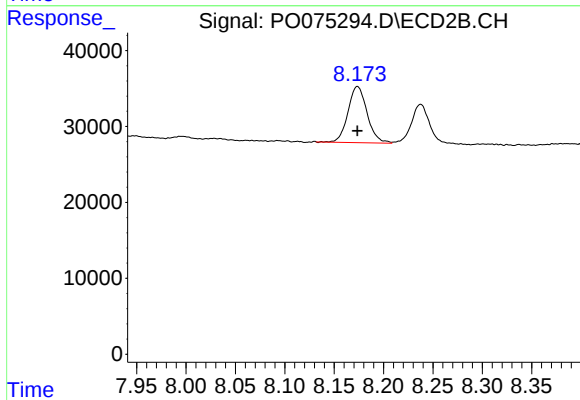
R.T.: 7.889 min
Delta R.T.: 0.000 min
Response: 39300
Conc: 5.12 ng/ml



#38 AR-1262-3

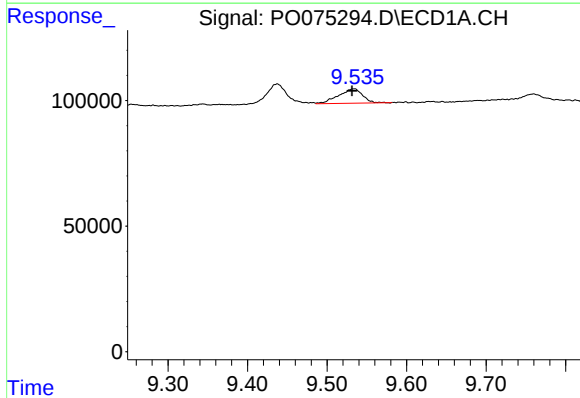
R.T.: 9.437 min
Delta R.T.: 0.000 min
Response: 145761
Conc: 13.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



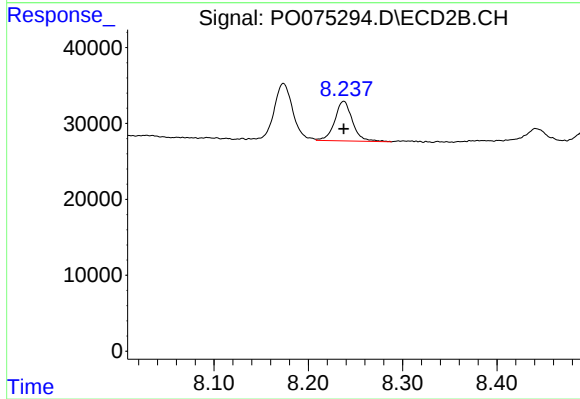
#38 AR-1262-3

R.T.: 8.174 min
Delta R.T.: 0.000 min
Response: 100018
Conc: 30.22 ng/ml



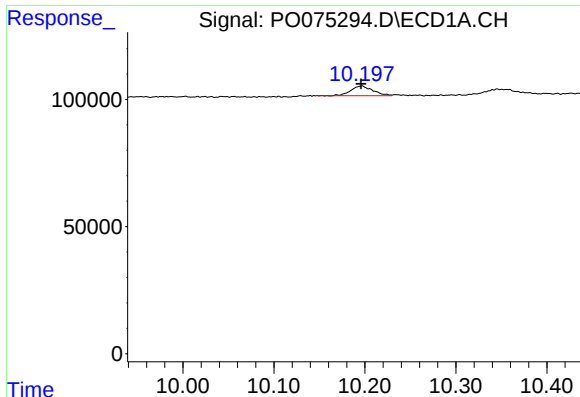
#39 AR-1262-4

R.T.: 9.534 min
Delta R.T.: 0.003 min
Response: 119380
Conc: 16.15 ng/ml



#39 AR-1262-4

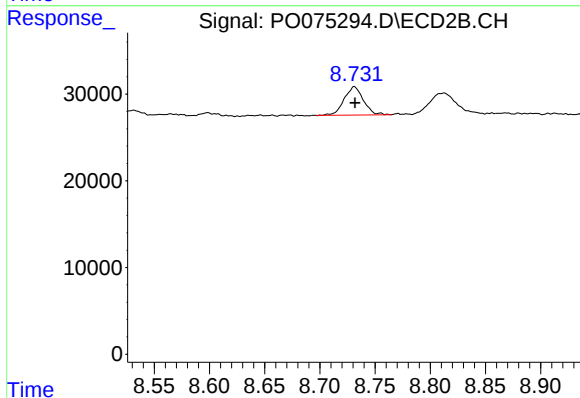
R.T.: 8.238 min
Delta R.T.: 0.000 min
Response: 67748
Conc: 11.80 ng/ml



#40 AR-1262-5

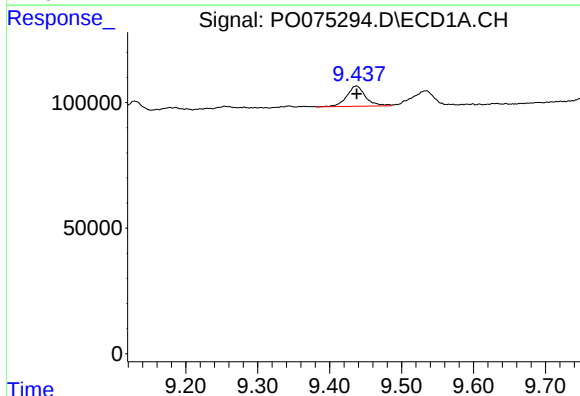
R.T.: 10.197 min
Delta R.T.: 0.000 min
Response: 64653
Conc: 12.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



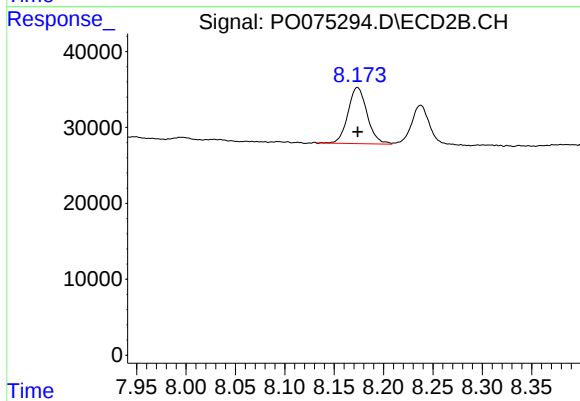
#40 AR-1262-5

R.T.: 8.731 min
Delta R.T.: 0.000 min
Response: 39884
Conc: 14.50 ng/ml



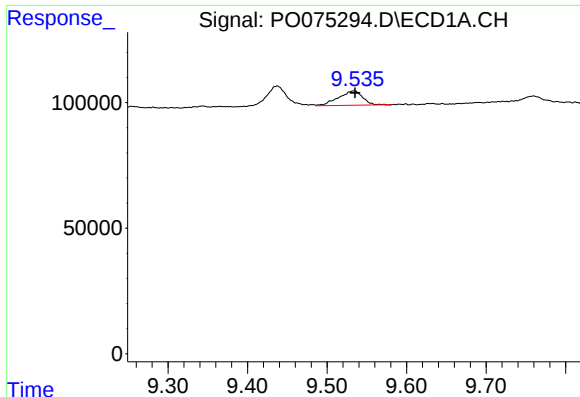
#41 AR-1268-1

R.T.: 9.437 min
Delta R.T.: 0.000 min
Response: 145761
Conc: 7.74 ng/ml



#41 AR-1268-1

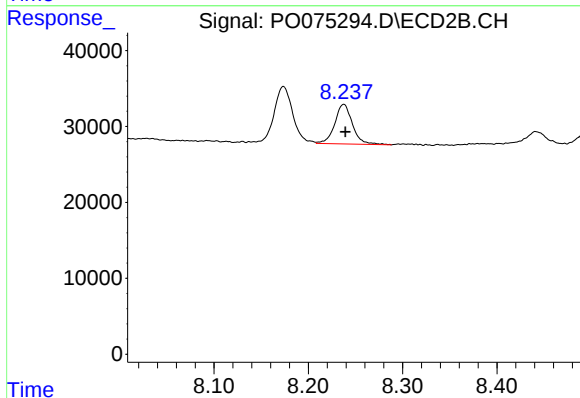
R.T.: 8.174 min
Delta R.T.: 0.000 min
Response: 100018
Conc: 10.72 ng/ml



#42 AR-1268-2

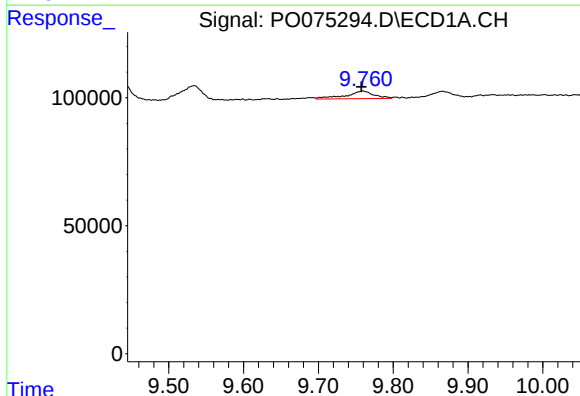
R.T.: 9.534 min
Delta R.T.: -0.001 min
Response: 119380
Conc: 7.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



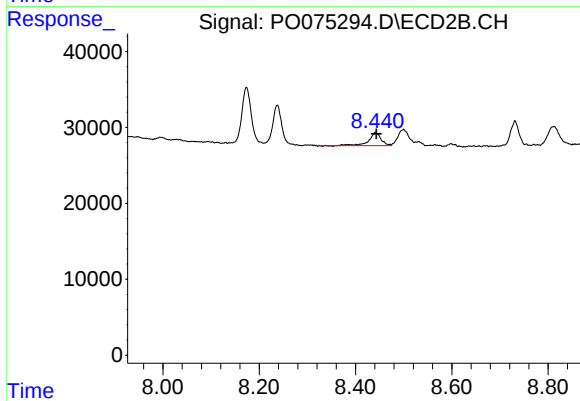
#42 AR-1268-2

R.T.: 8.238 min
Delta R.T.: -0.002 min
Response: 67748
Conc: 8.09 ng/ml



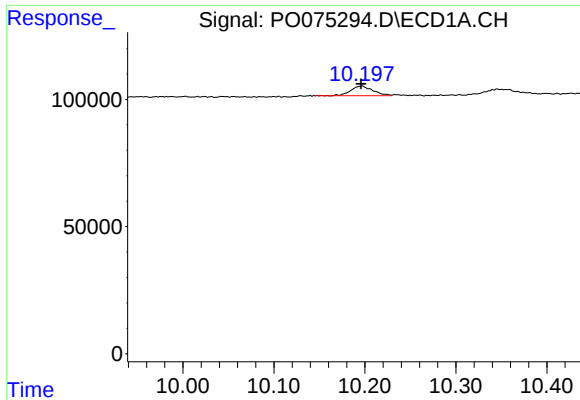
#43 AR-1268-3

R.T.: 9.760 min
Delta R.T.: 0.002 min
Response: 78318
Conc: 5.64 ng/ml



#43 AR-1268-3

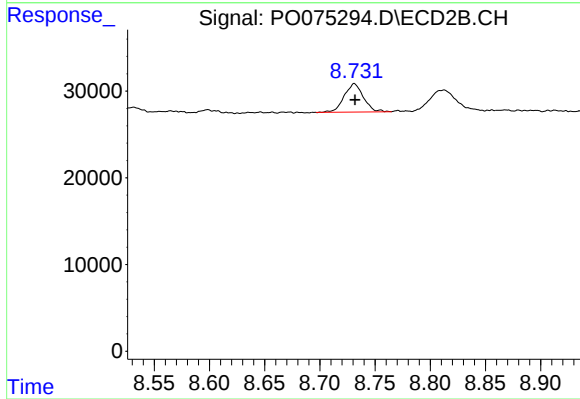
R.T.: 8.441 min
Delta R.T.: -0.002 min
Response: 30489
Conc: 4.21 ng/ml



#44 AR-1268-4

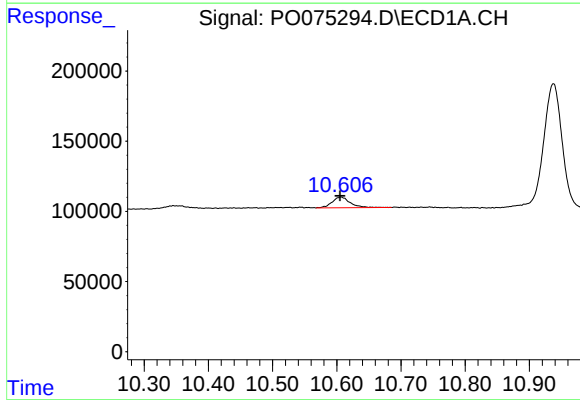
R.T.: 10.197 min
Delta R.T.: 0.000 min
Response: 64653
Conc: 10.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



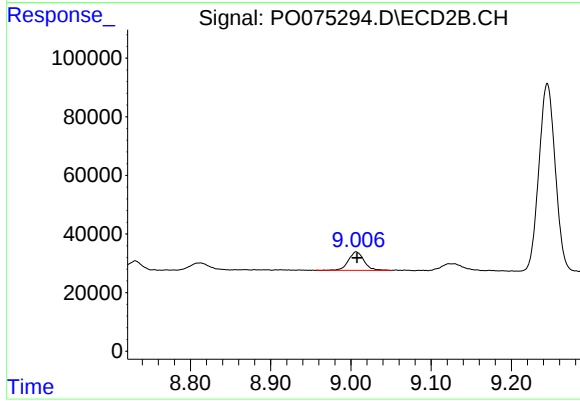
#44 AR-1268-4

R.T.: 8.731 min
Delta R.T.: 0.000 min
Response: 39884
Conc: 12.66 ng/ml



#45 AR-1268-5

R.T.: 10.607 min
Delta R.T.: 0.002 min
Response: 148642
Conc: 3.56 ng/ml



#45 AR-1268-5

R.T.: 9.007 min
Delta R.T.: 0.000 min
Response: 86276
Conc: 4.07 ng/ml