

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0020321\
 Data File : P0075446.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Feb 2021 17:08
 Operator : AJ/MA
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 03 18:00:50 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...	4.924	3.995	2203167	1094060	21.770	22.759
2)	SA Decachlor...	10.940	9.245	2271740	1108858	23.546	22.843
Target Compounds							
3)	L1 AR-1016-1	6.252	0.000	24056	0	6.089	N.D. #
4)	L1 AR-1016-2	6.271	0.000	27474	0	5.009	N.D. #
5)	L1 AR-1016-3	6.334	0.000	15081	0	4.611	N.D. #
7)	L1 AR-1016-5	6.762	0.000	1433	0	0.538	N.D. #
9)	L2 AR-1221-2	5.276	4.343	27279	12372	30.900	26.597
12)	L3 AR-1232-2	5.950	0.000	6678	0	5.884	N.D. #
13)	L3 AR-1232-3	6.271	0.000	27474	0	11.472	N.D. #
16)	L4 AR-1242-1	6.252	0.000	24056	0	7.656	N.D. #
17)	L4 AR-1242-2	6.271	0.000	27474	0	6.263	N.D. #
18)	L4 AR-1242-3	6.334	0.000	15081	0	5.677	N.D. #
21)	L5 AR-1248-1	6.252	0.000	24056	0	10.335	N.D. #
23)	L5 AR-1248-3	6.762	0.000	1433	0	0.399	N.D. #
24)	L5 AR-1248-4	7.161f	0.000	5668	0	1.279	N.D. #
26)	L6 AR-1254-1	7.161	0.000	5668	0	1.315	N.D. #
28)	L6 AR-1254-3	7.795f	0.000	31818	0	4.614	N.D. #
29)	L6 AR-1254-4	8.053f	0.000	3889	0	0.643	N.D. #
30)	L6 AR-1254-5	8.500	0.000	15331	0	2.743	N.D. #
31)	L7 AR-1260-1	7.938	0.000	1413	0	0.306	N.D. #
32)	L7 AR-1260-2	8.209	0.000	21809	0	3.379	N.D. #
33)	L7 AR-1260-3	8.569	0.000	11052	0	2.025	N.D. #
34)	L7 AR-1260-4	8.808	0.000	17153	0	3.337	N.D. #
35)	L7 AR-1260-5	9.132	0.000	29078	0	2.464	N.D. #
36)	L8 AR-1262-1	8.569	0.000	11052	0	1.266	N.D. #
37)	L8 AR-1262-2	9.132	0.000	29078	0	1.923	N.D. #
38)	L8 AR-1262-3	9.436	0.000	8508	0	0.814	N.D. #
39)	L8 AR-1262-4	9.527	0.000	1536	0	0.208	N.D. #
41)	L9 AR-1268-1	9.436	0.000	8508	0	0.452	N.D. #
42)	L9 AR-1268-2	9.527	0.000	1536	0	0.097	N.D. #
43)	L9 AR-1268-3	9.762	0.000	11301	0	0.813	N.D. #
45)	L9 AR-1268-5	10.609	9.006	28296	22083	0.678	1.041 #

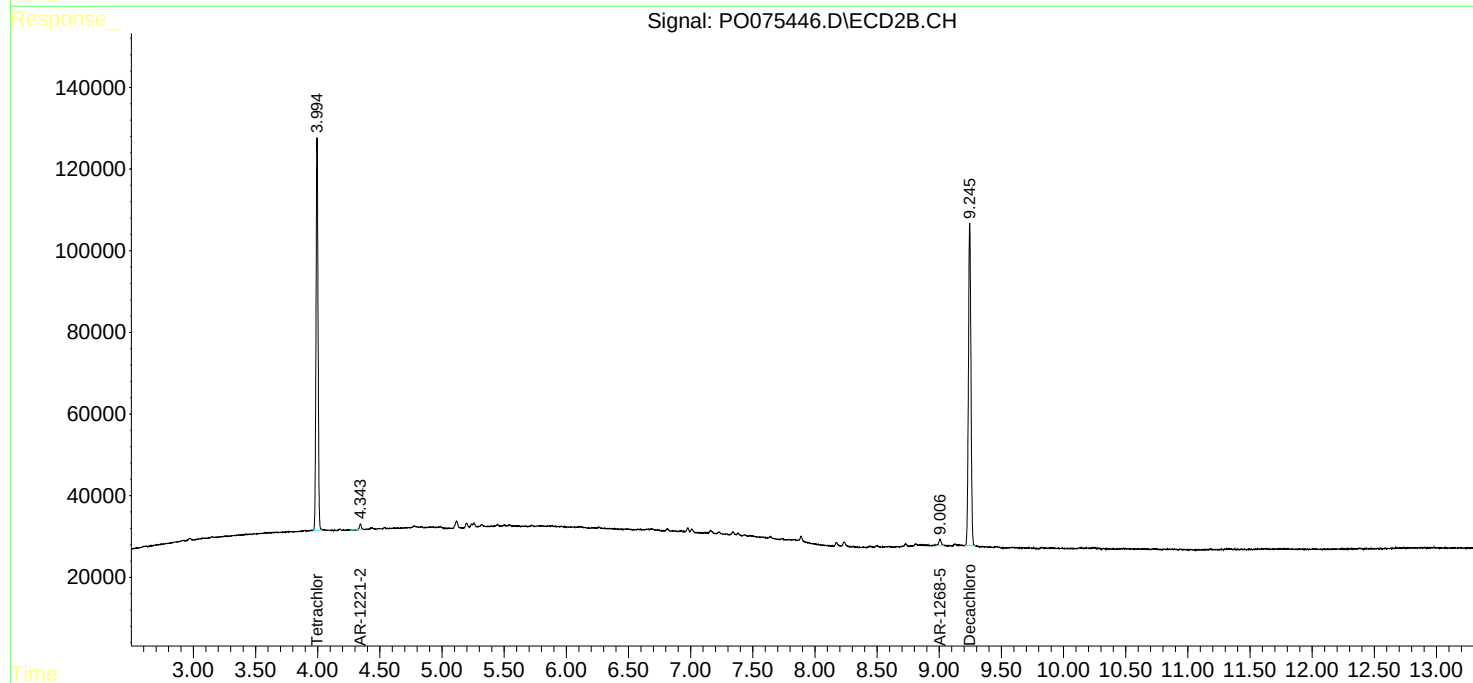
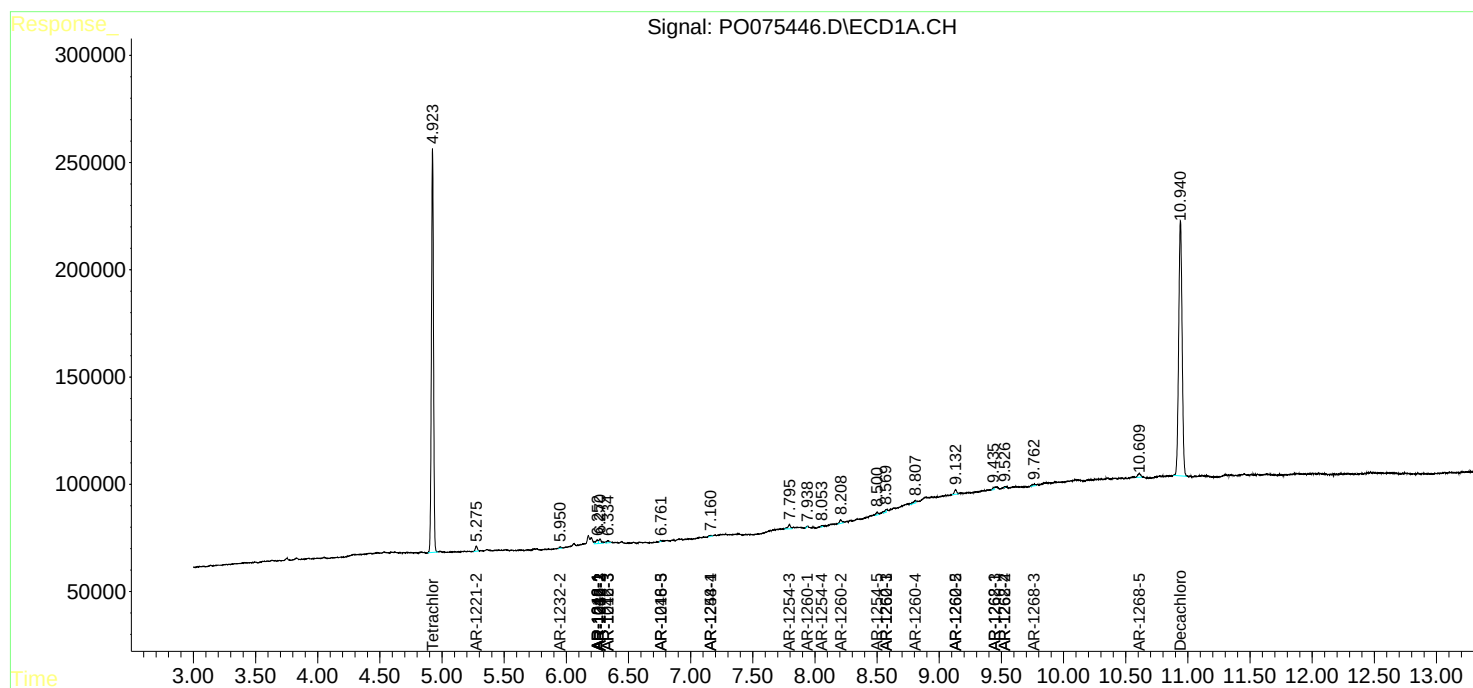
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

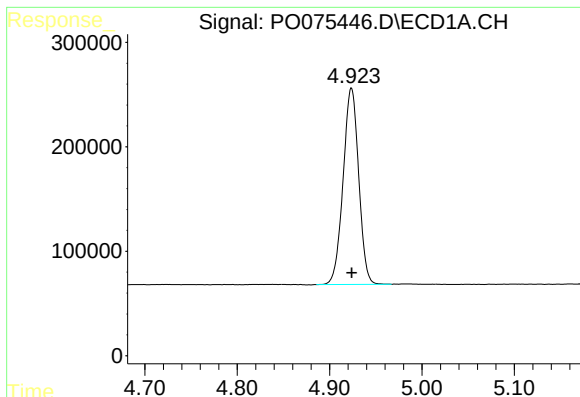
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO020321\
Data File : PO075446.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Feb 2021 17:08
Operator : AJ/MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 03 18:00:50 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

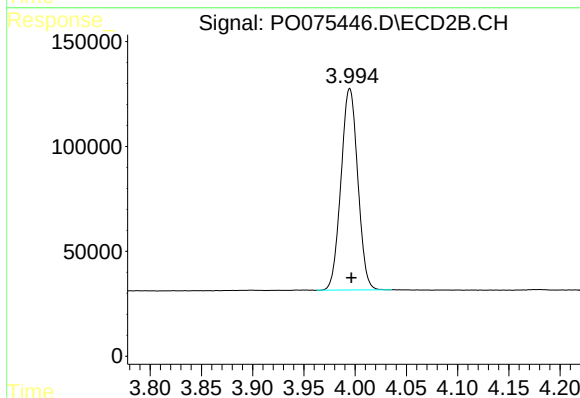




#1 Tetrachloro-m-xylene

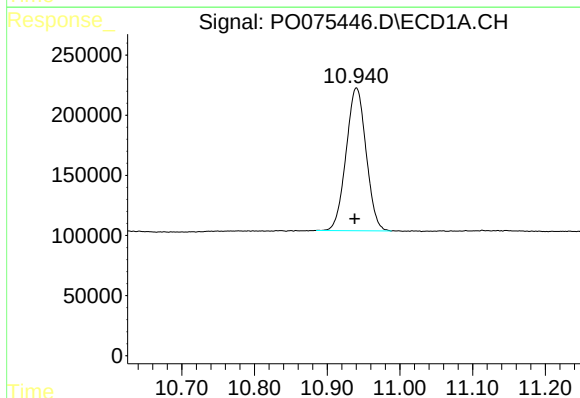
R.T.: 4.924 min
Delta R.T.: 0.000 min
Response: 2203167
Conc: 21.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



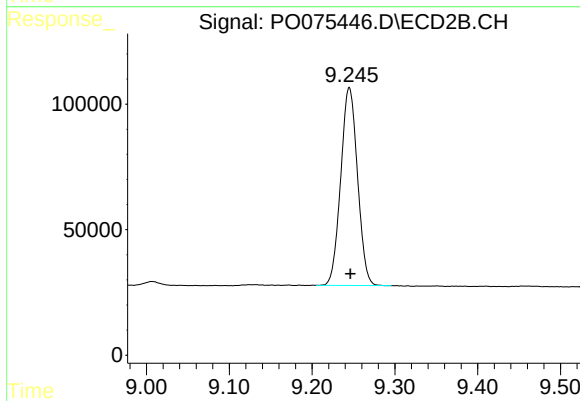
#1 Tetrachloro-m-xylene

R.T.: 3.995 min
Delta R.T.: -0.002 min
Response: 1094060
Conc: 22.76 ng/ml



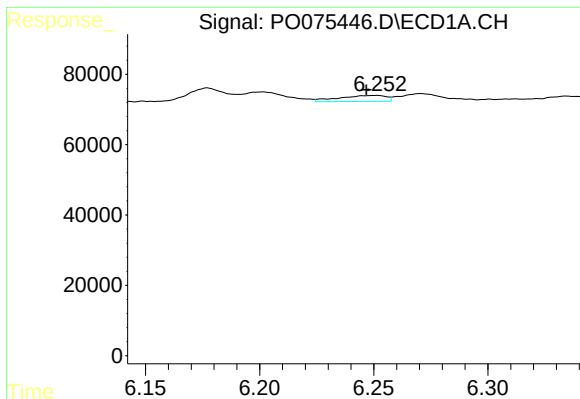
#2 Decachlorobiphenyl

R.T.: 10.940 min
Delta R.T.: 0.002 min
Response: 2271740
Conc: 23.55 ng/ml



#2 Decachlorobiphenyl

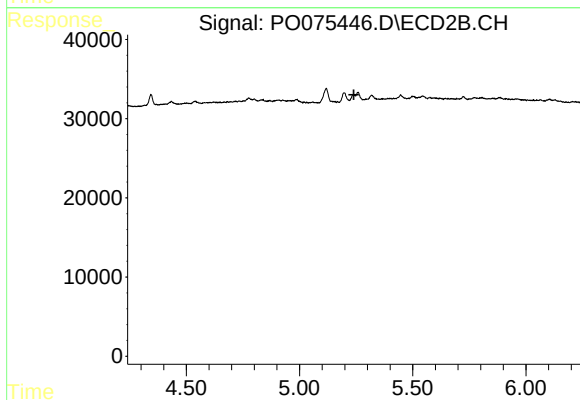
R.T.: 9.245 min
Delta R.T.: -0.001 min
Response: 1108858
Conc: 22.84 ng/ml



#3 AR-1016-1

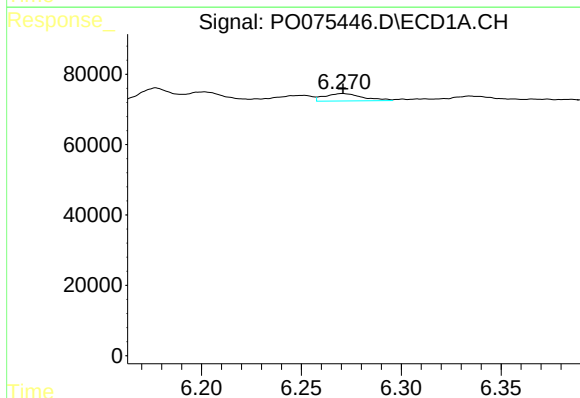
R.T.: 6.252 min
Delta R.T.: 0.005 min
Response: 24056
Conc: 6.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



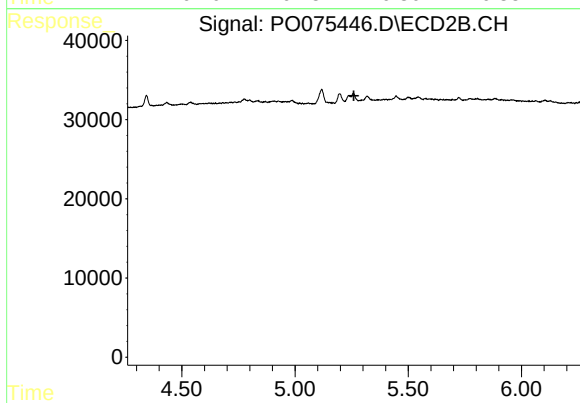
#3 AR-1016-1

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



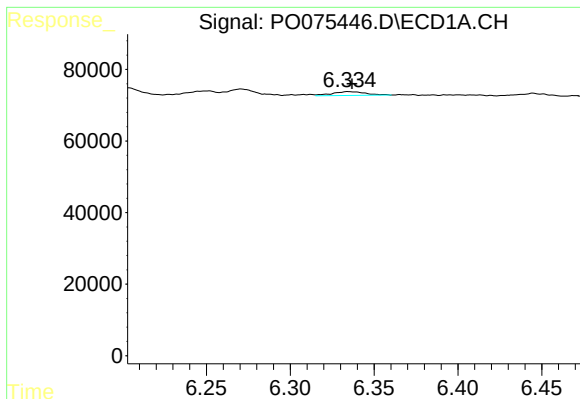
#4 AR-1016-2

R.T.: 6.271 min
Delta R.T.: 0.000 min
Response: 27474
Conc: 5.01 ng/ml



#4 AR-1016-2

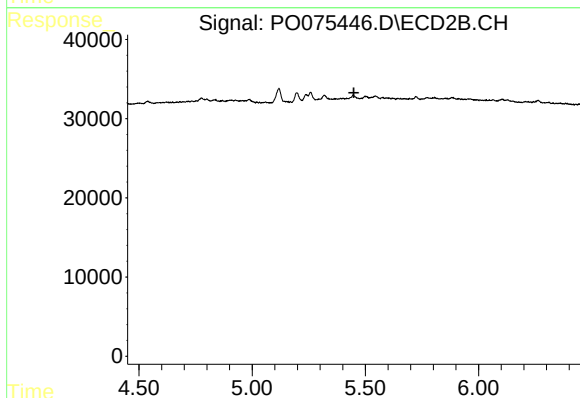
R.T.: 0.000 min
Exp R.T. : 5.260 min
Response: 0
Conc: N.D.



#5 AR-1016-3

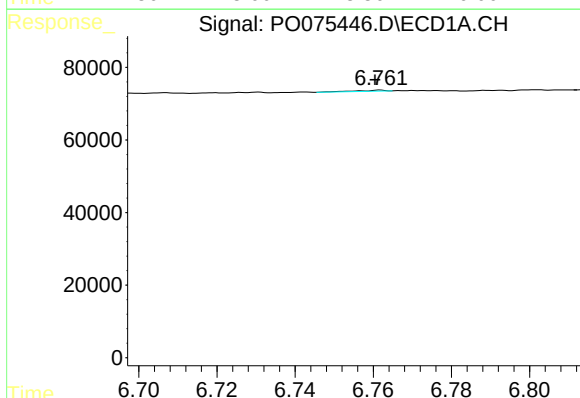
R.T.: 6.334 min
Delta R.T.: -0.002 min
Response: 15081
Conc: 4.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



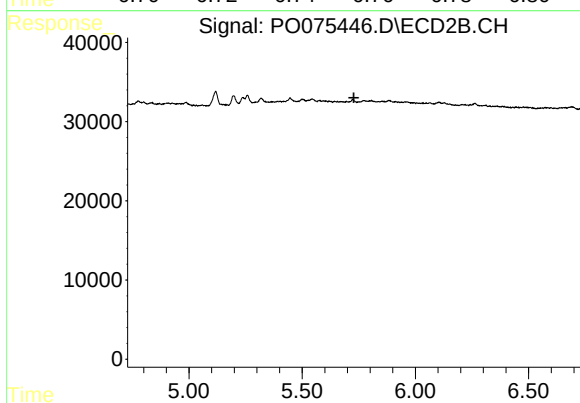
#5 AR-1016-3

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



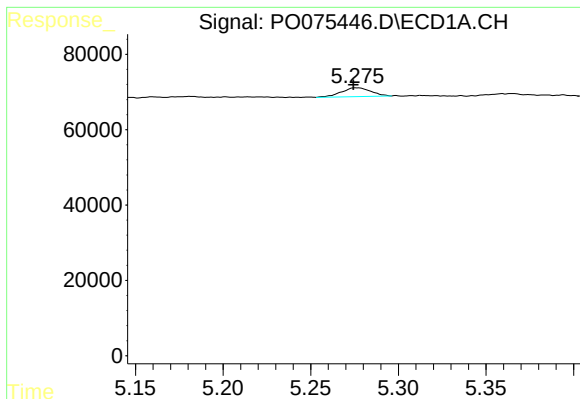
#7 AR-1016-5

R.T.: 6.762 min
Delta R.T.: 0.001 min
Response: 1433
Conc: 0.54 ng/ml



#7 AR-1016-5

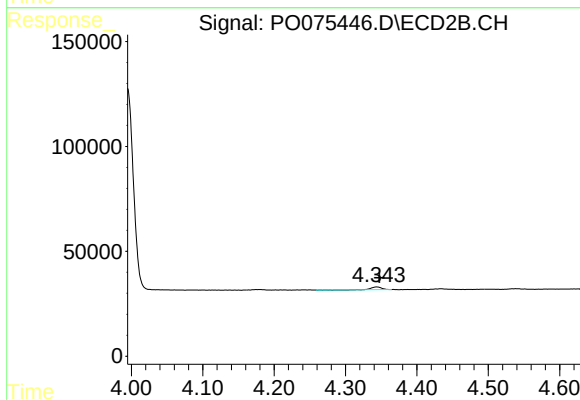
R.T.: 0.000 min
Exp R.T. : 5.728 min
Response: 0
Conc: N.D.



#9 AR-1221-2

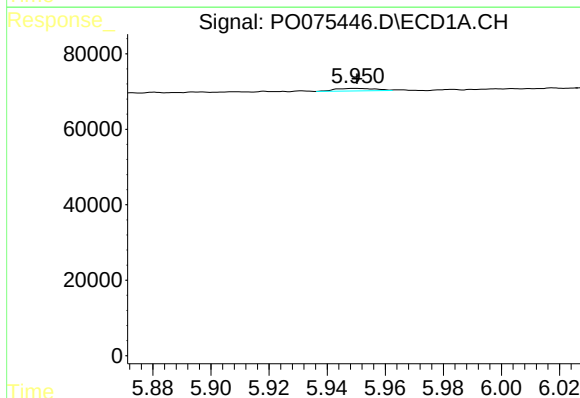
R.T.: 5.276 min
Delta R.T.: 0.001 min
Response: 27279
Conc: 30.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



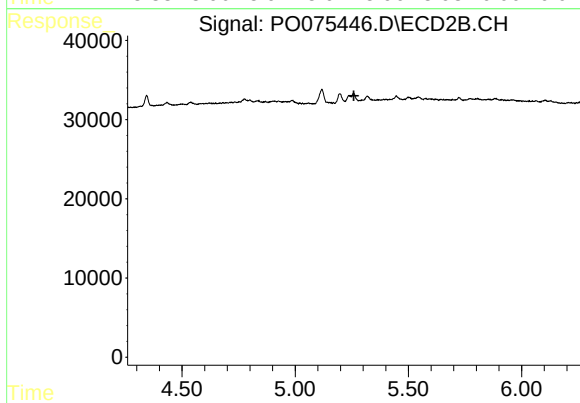
#9 AR-1221-2

R.T.: 4.343 min
Delta R.T.: -0.004 min
Response: 12372
Conc: 26.60 ng/ml



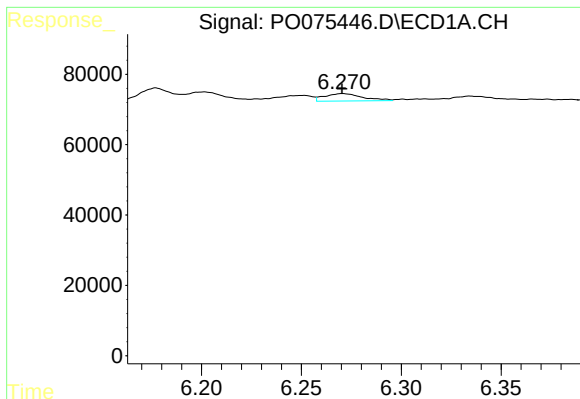
#12 AR-1232-2

R.T.: 5.950 min
Delta R.T.: 0.000 min
Response: 6678
Conc: 5.88 ng/ml



#12 AR-1232-2

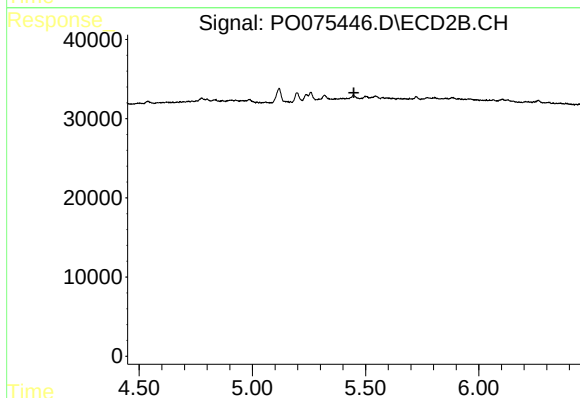
R.T.: 0.000 min
Exp R.T.: 5.259 min
Response: 0
Conc: N.D.



#13 AR-1232-3

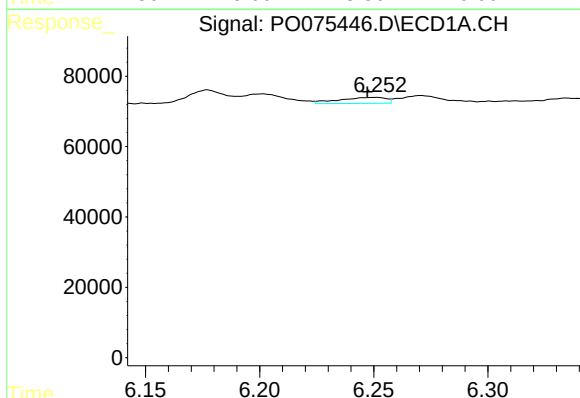
R.T.: 6.271 min
Delta R.T.: 0.000 min
Response: 27474
Conc: 11.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



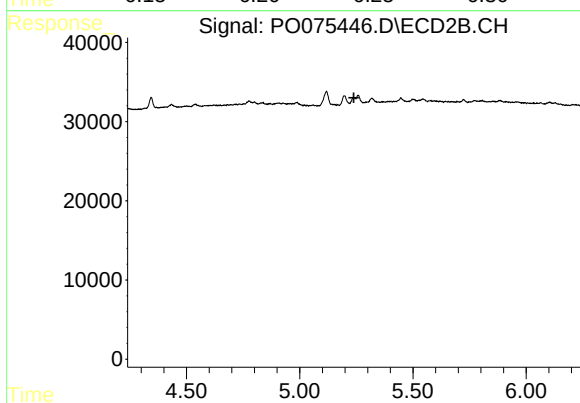
#13 AR-1232-3

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



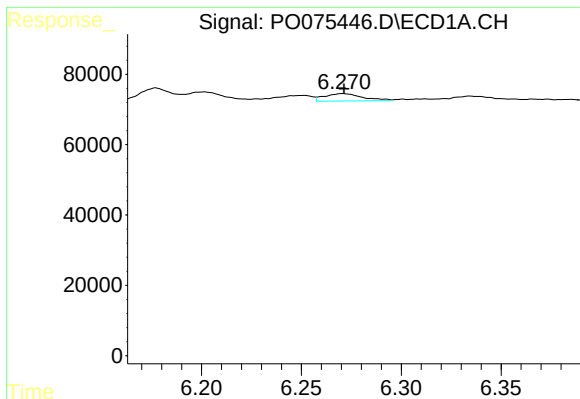
#16 AR-1242-1

R.T.: 6.252 min
Delta R.T.: 0.005 min
Response: 24056
Conc: 7.66 ng/ml



#16 AR-1242-1

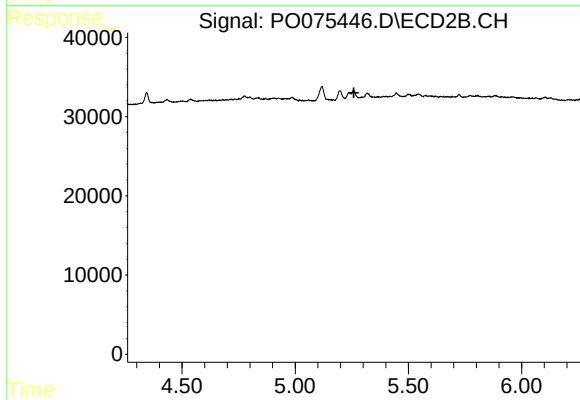
R.T.: 0.000 min
Exp R.T. : 5.239 min
Response: 0
Conc: N.D.



#17 AR-1242-2

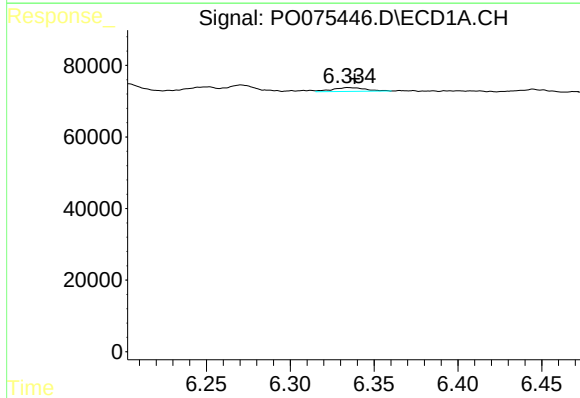
R.T.: 6.271 min
Delta R.T.: 0.000 min
Response: 27474
Conc: 6.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



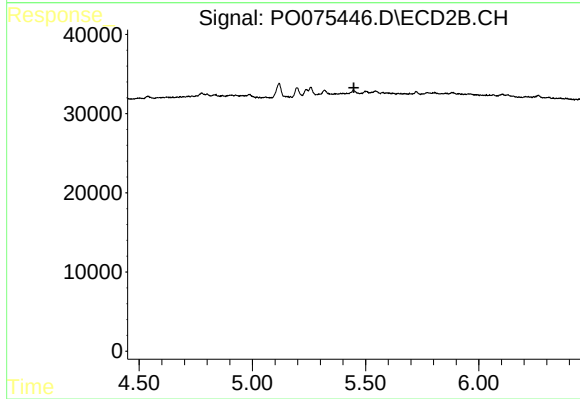
#17 AR-1242-2

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



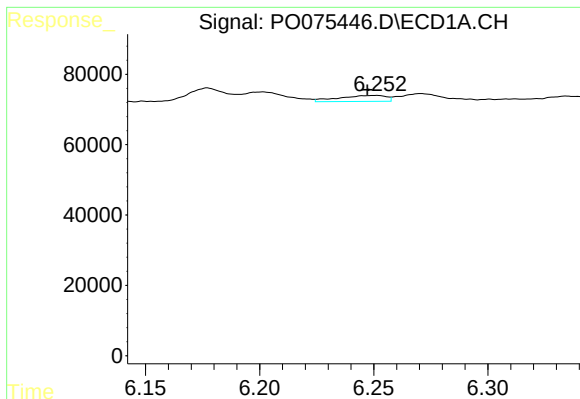
#18 AR-1242-3

R.T.: 6.334 min
Delta R.T.: -0.004 min
Response: 15081
Conc: 5.68 ng/ml



#18 AR-1242-3

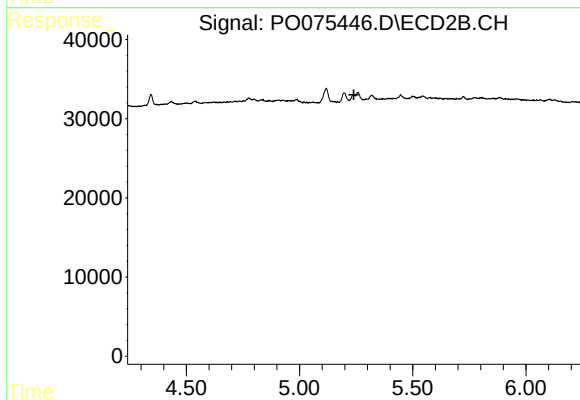
R.T.: 0.000 min
Exp R.T. : 5.449 min
Response: 0
Conc: N.D.



#21 AR-1248-1

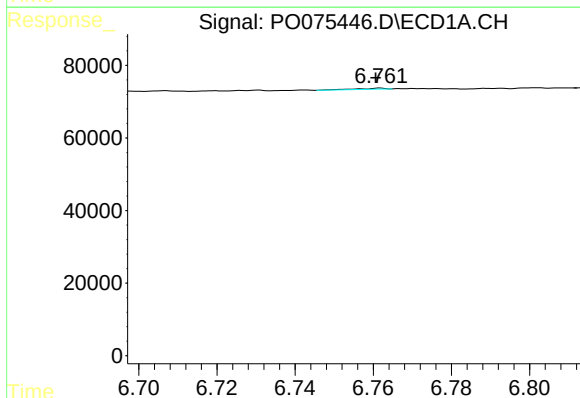
R.T.: 6.252 min
Delta R.T.: 0.004 min
Response: 24056
Conc: 10.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



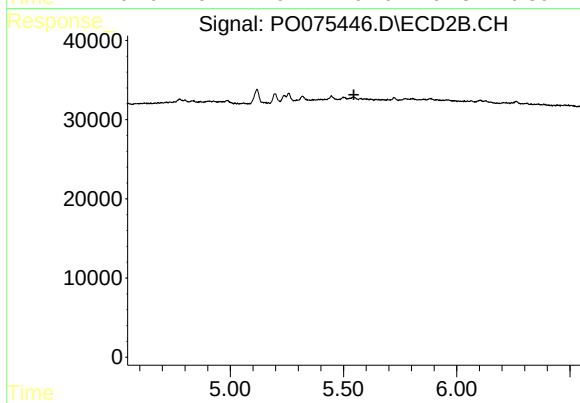
#21 AR-1248-1

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



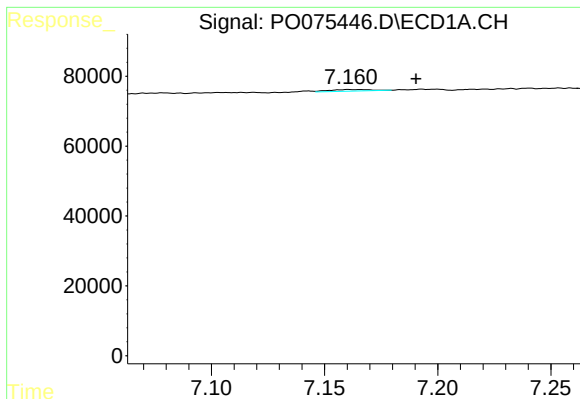
#23 AR-1248-3

R.T.: 6.762 min
Delta R.T.: 0.001 min
Response: 1433
Conc: 0.40 ng/ml



#23 AR-1248-3

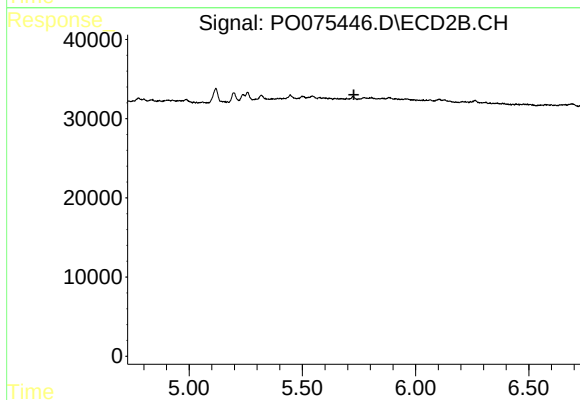
R.T.: 0.000 min
Exp R.T. : 5.546 min
Response: 0
Conc: N.D.



#24 AR-1248-4

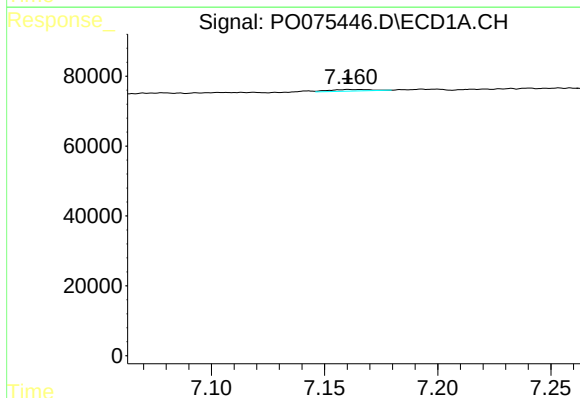
R.T.: 7.161 min
Delta R.T.: -0.030 min
Response: 5668
Conc: 1.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



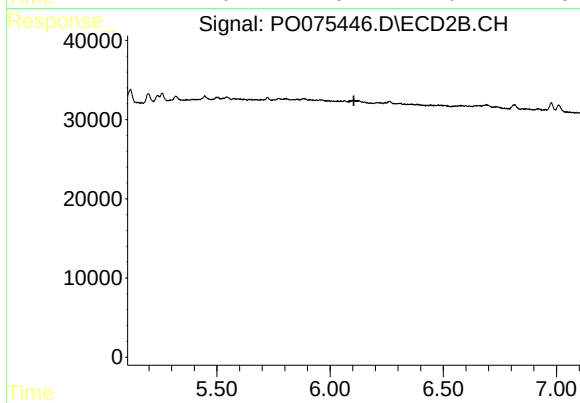
#24 AR-1248-4

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



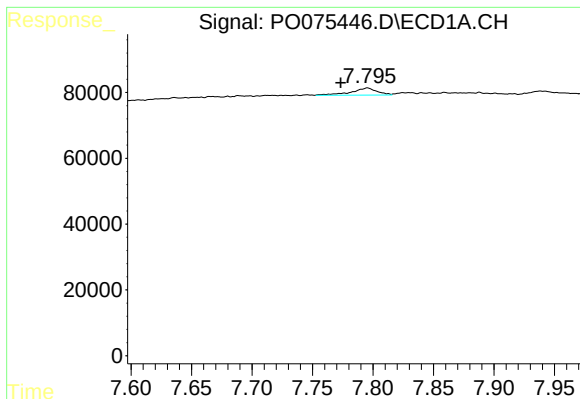
#26 AR-1254-1

R.T.: 7.161 min
Delta R.T.: 0.000 min
Response: 5668
Conc: 1.32 ng/ml



#26 AR-1254-1

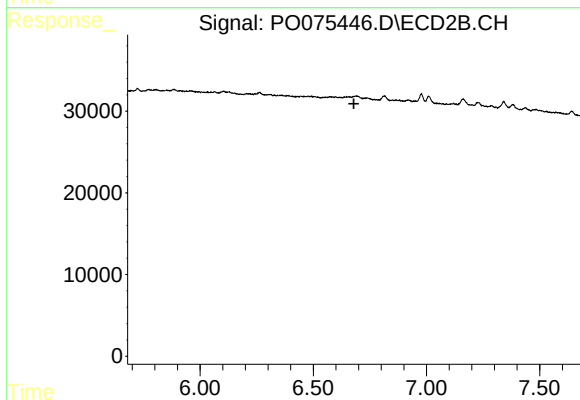
R.T.: 0.000 min
Exp R.T. : 6.105 min
Response: 0
Conc: N.D.



#28 AR-1254-3

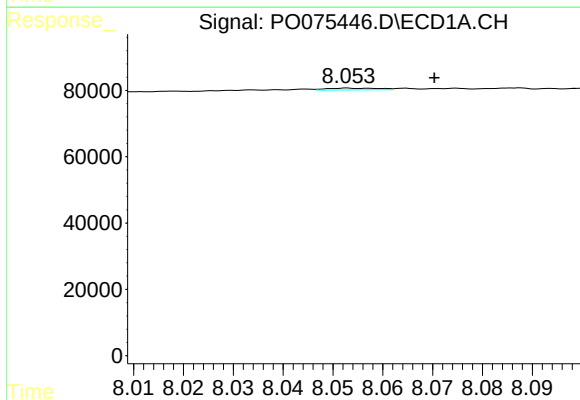
R.T.: 7.795 min
Delta R.T.: 0.022 min
Response: 31818
Conc: 4.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



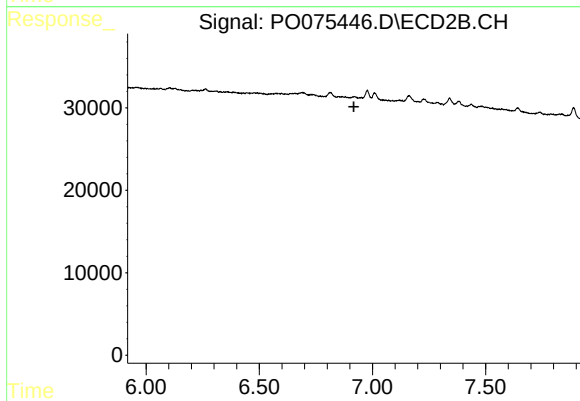
#28 AR-1254-3

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



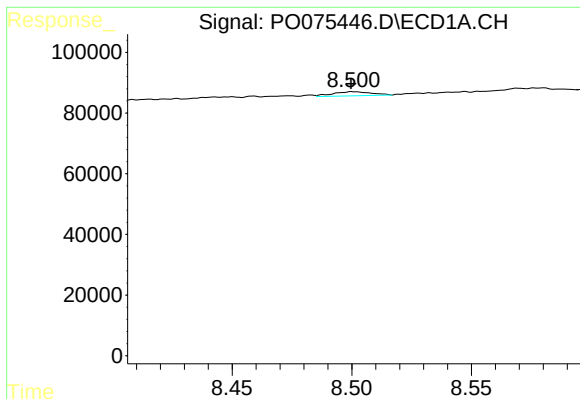
#29 AR-1254-4

R.T.: 8.053 min
Delta R.T.: -0.017 min
Response: 3889
Conc: 0.64 ng/ml



#29 AR-1254-4

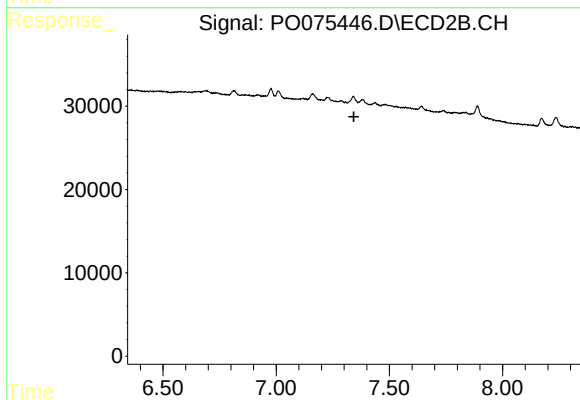
R.T.: 0.000 min
Exp R.T. : 6.918 min
Response: 0
Conc: N.D.



#30 AR-1254-5

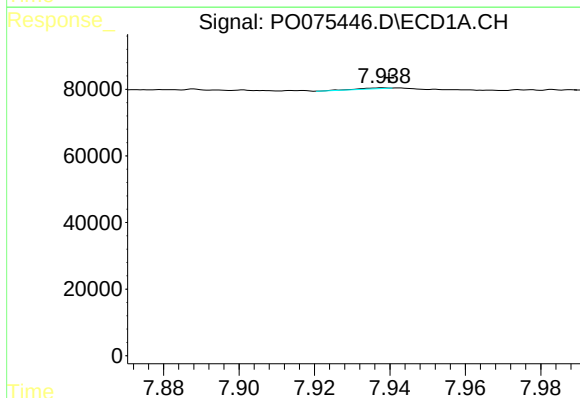
R.T.: 8.500 min
Delta R.T.: 0.000 min
Response: 15331
Conc: 2.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



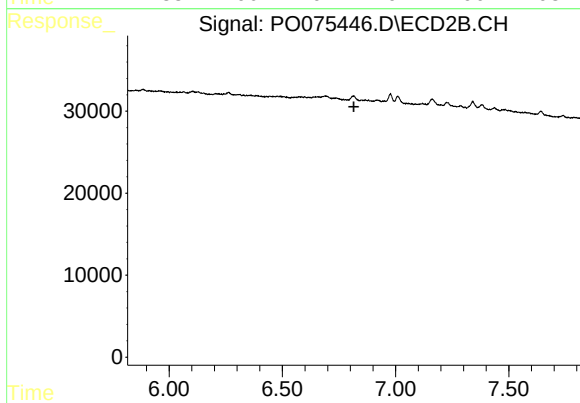
#30 AR-1254-5

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



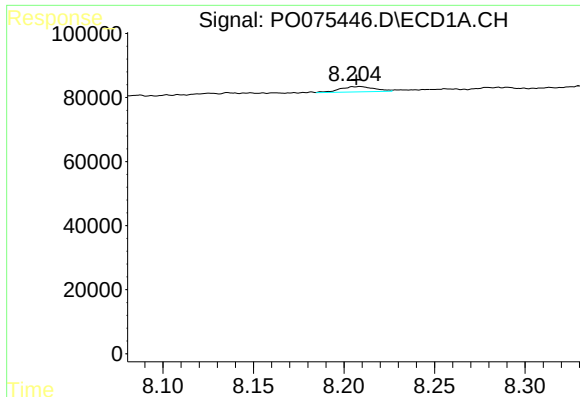
#31 AR-1260-1

R.T.: 7.938 min
Delta R.T.: -0.002 min
Response: 1413
Conc: 0.31 ng/ml



#31 AR-1260-1

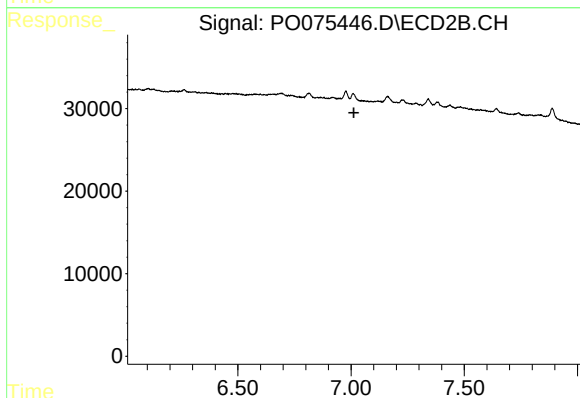
R.T.: 0.000 min
Exp R.T. : 6.816 min
Response: 0
Conc: N.D.



#32 AR-1260-2

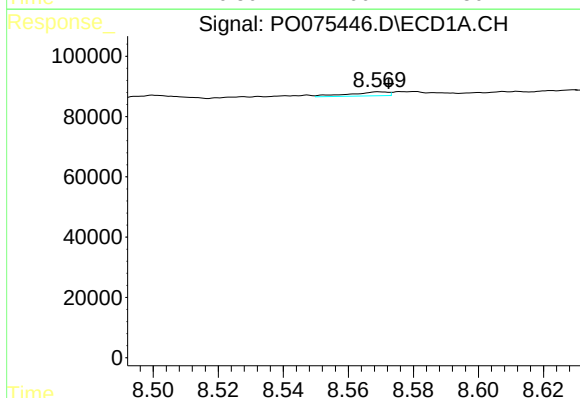
R.T.: 8.209 min
Delta R.T.: 0.002 min
Response: 21809
Conc: 3.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



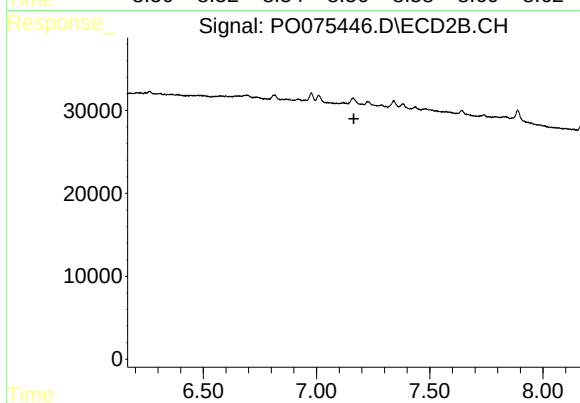
#32 AR-1260-2

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



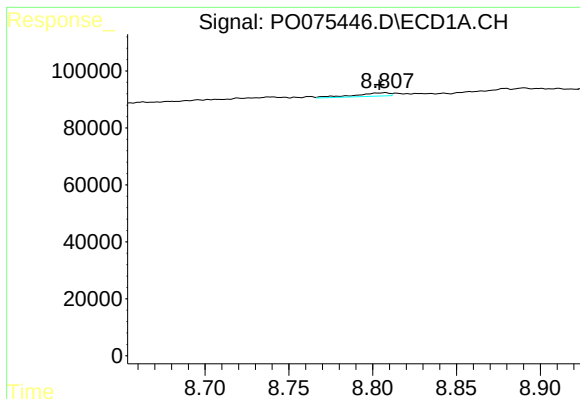
#33 AR-1260-3

R.T.: 8.569 min
Delta R.T.: -0.003 min
Response: 11052
Conc: 2.03 ng/ml



#33 AR-1260-3

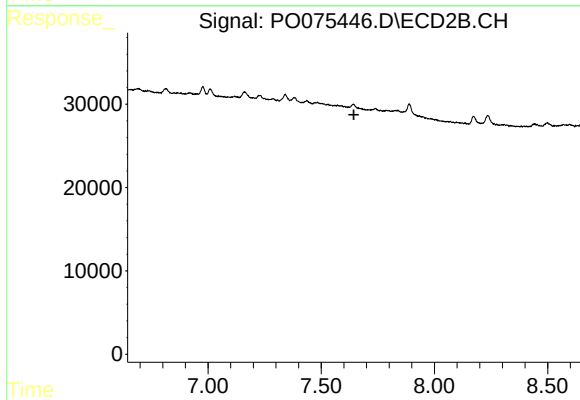
R.T.: 0.000 min
Exp R.T. : 7.165 min
Response: 0
Conc: N.D.



#34 AR-1260-4

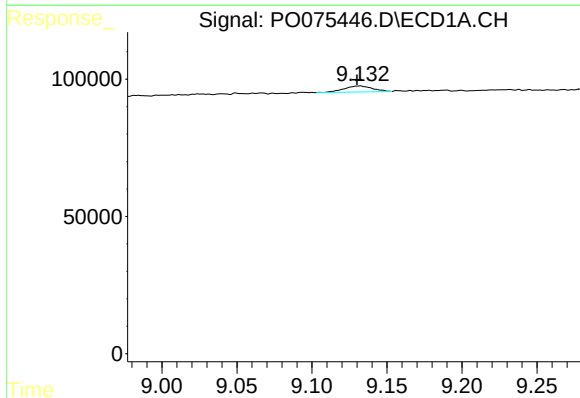
R.T.: 8.808 min
Delta R.T.: 0.004 min
Response: 17153
Conc: 3.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



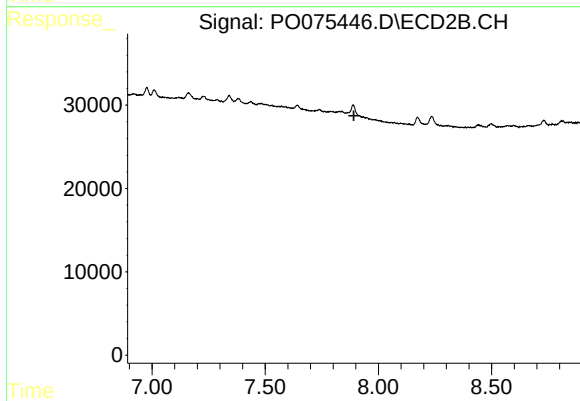
#34 AR-1260-4

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



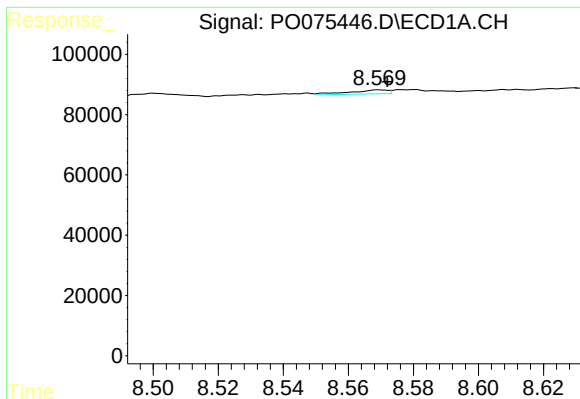
#35 AR-1260-5

R.T.: 9.132 min
Delta R.T.: 0.002 min
Response: 29078
Conc: 2.46 ng/ml



#35 AR-1260-5

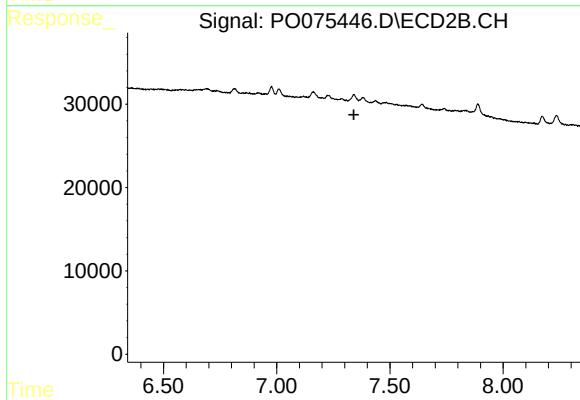
R.T.: 0.000 min
Exp R.T. : 7.892 min
Response: 0
Conc: N.D.



#36 AR-1262-1

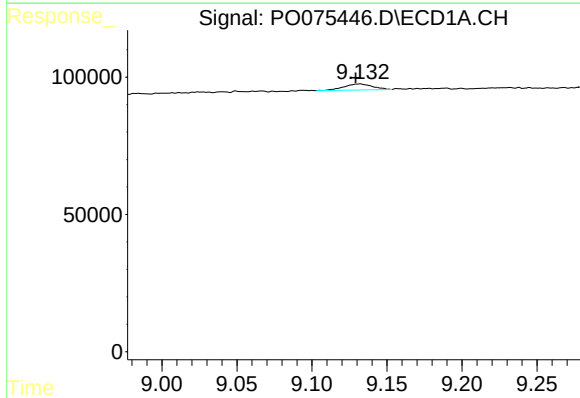
R.T.: 8.569 min
Delta R.T.: -0.003 min
Response: 11052
Conc: 1.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



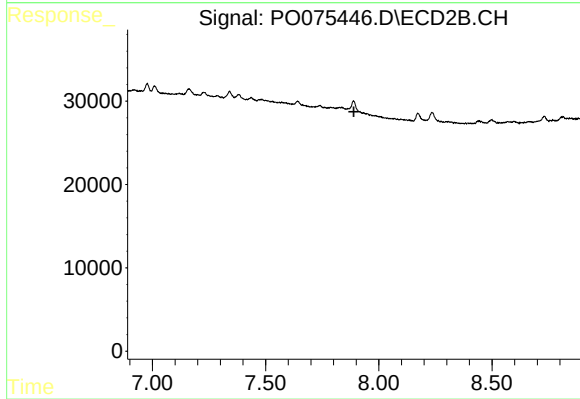
#36 AR-1262-1

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



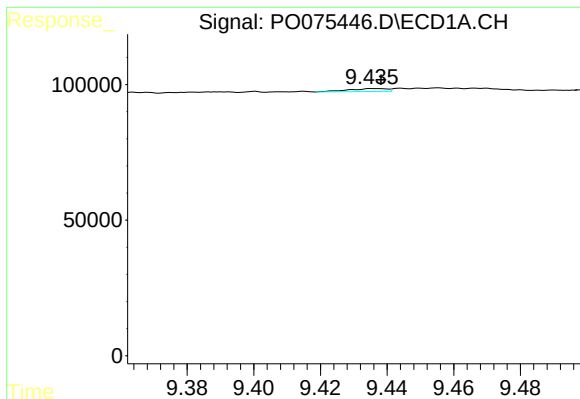
#37 AR-1262-2

R.T.: 9.132 min
Delta R.T.: 0.003 min
Response: 29078
Conc: 1.92 ng/ml



#37 AR-1262-2

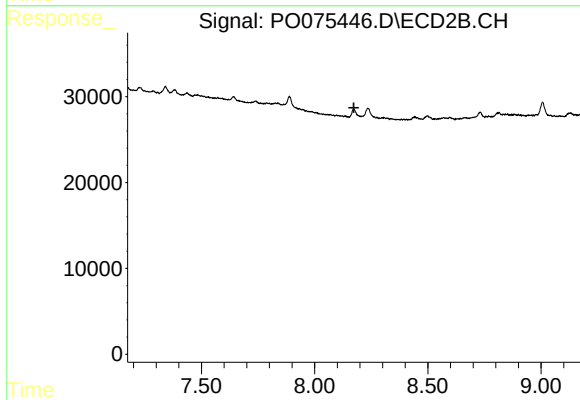
R.T.: 0.000 min
Exp R.T. : 7.890 min
Response: 0
Conc: N.D.



#38 AR-1262-3

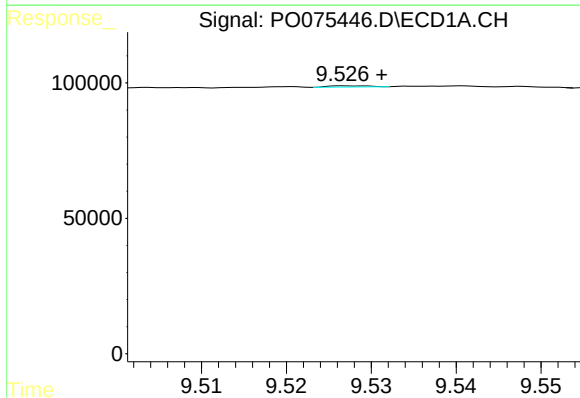
R.T.: 9.436 min
Delta R.T.: -0.002 min
Response: 8508
Conc: 0.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



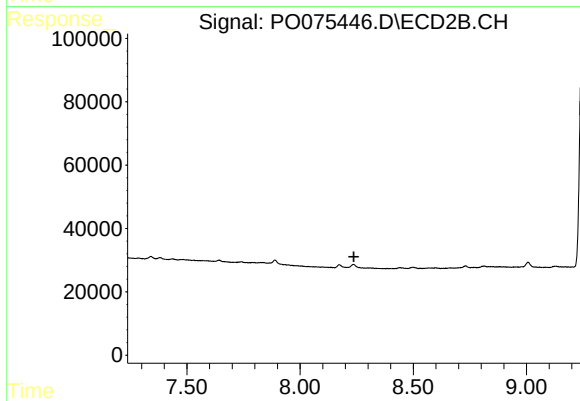
#38 AR-1262-3

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



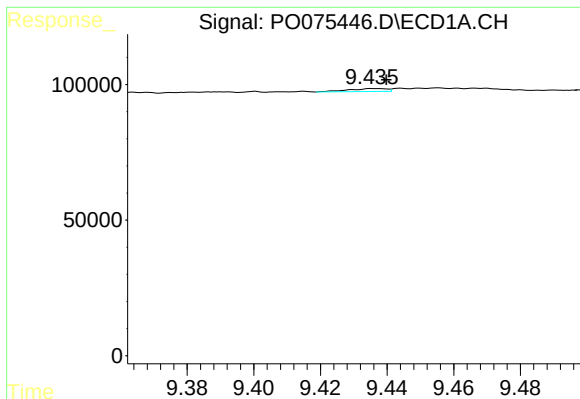
#39 AR-1262-4

R.T.: 9.527 min
Delta R.T.: -0.004 min
Response: 1536
Conc: 0.21 ng/ml



#39 AR-1262-4

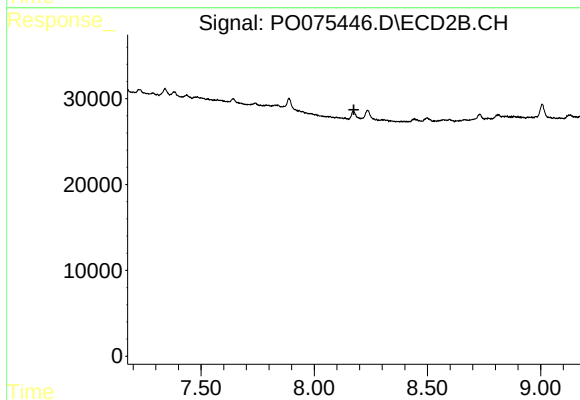
R.T.: 0.000 min
Exp R.T. : 8.238 min
Response: 0
Conc: N.D.



#41 AR-1268-1

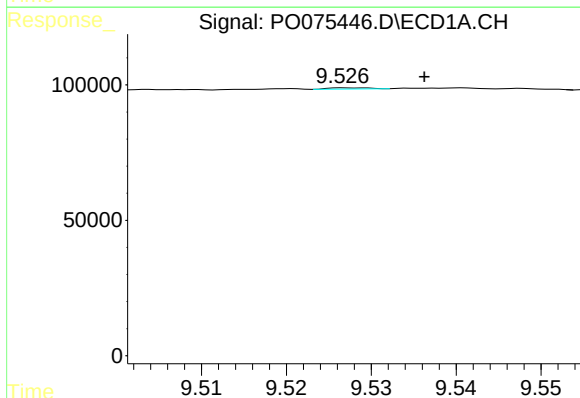
R.T.: 9.436 min
Delta R.T.: -0.004 min
Response: 8508
Conc: 0.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



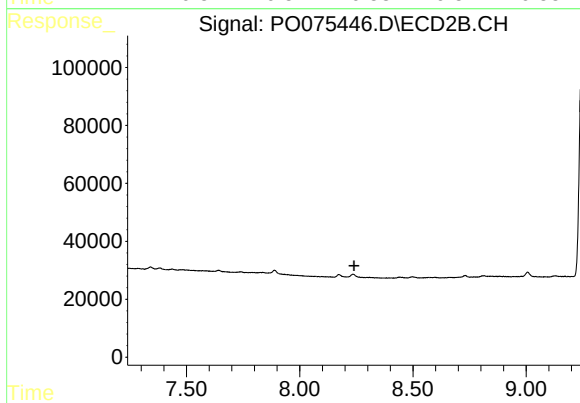
#41 AR-1268-1

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



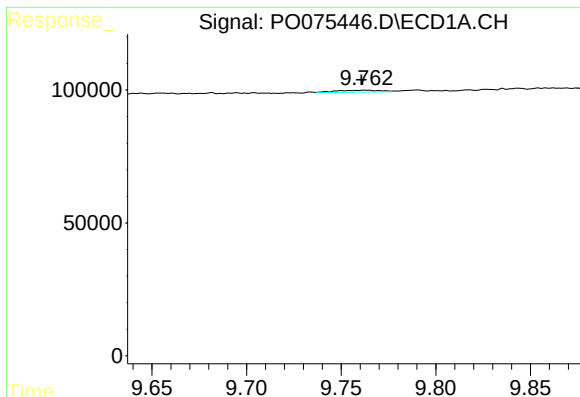
#42 AR-1268-2

R.T.: 9.527 min
Delta R.T.: -0.009 min
Response: 1536
Conc: 0.10 ng/ml



#42 AR-1268-2

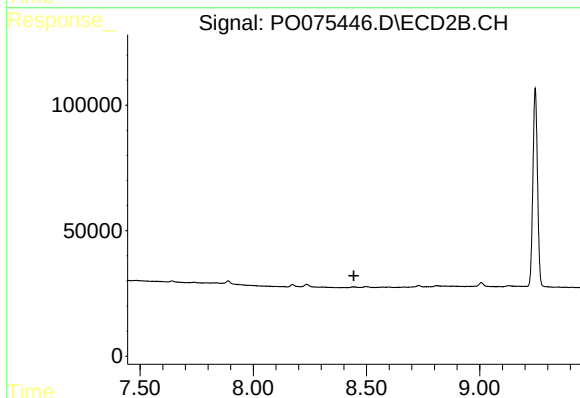
R.T.: 0.000 min
Exp R.T. : 8.240 min
Response: 0
Conc: N.D.



#43 AR-1268-3

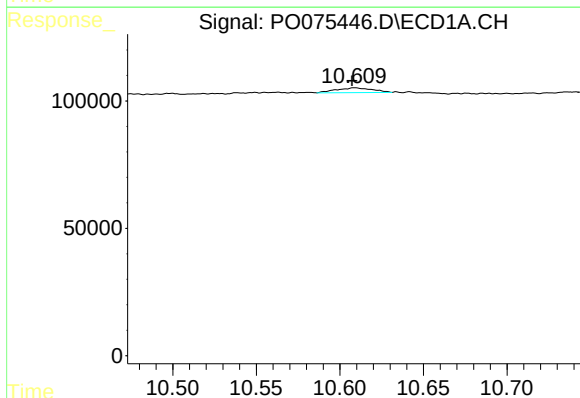
R.T.: 9.762 min
Delta R.T.: 0.001 min
Response: 11301
Conc: 0.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



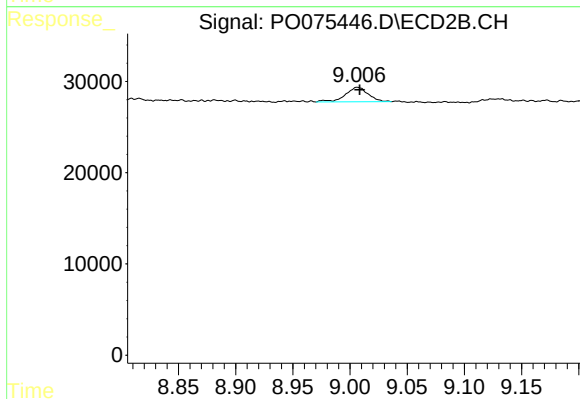
#43 AR-1268-3

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



#45 AR-1268-5

R.T.: 10.609 min
Delta R.T.: 0.002 min
Response: 28296
Conc: 0.68 ng/ml



#45 AR-1268-5

R.T.: 9.006 min
Delta R.T.: -0.002 min
Response: 22083
Conc: 1.04 ng/ml