

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110620\
 Data File : PO073149.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Nov 2020 19:09
 Operator : DD\AJ
 Sample : L4636-09
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 06 23:53:12 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 05 05:38:46 2020
 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...	4.948	4.021	719989	452994	13.585	12.677
2)	SA Decachlor...	10.975	9.295	548873	189995	13.263	5.695 #
Target Compounds							
8)	L2 AR-1221-1	5.189	0.000	56763	0	82.411	N.D. #
9)	L2 AR-1221-2	5.305	0.000	24620	0	48.391	N.D. #
10)	L2 AR-1221-3	5.382	4.466	38629	33417	24.695	30.454
11)	L3 AR-1232-1	5.382	4.466	38629	33417	30.851	38.822 #
14)	L3 AR-1232-4	0.000	5.602f	0	7702	N.D.	18.291 #
15)	L3 AR-1232-5	6.572	0.000	122021	0	291.541	N.D. #
17)	L4 AR-1242-2	6.332f	0.000	127547	0	53.252	N.D. #
18)	L4 AR-1242-3	6.332f	0.000	127547	0	87.109	N.D. #
19)	L4 AR-1242-4	6.431f	5.602f	45888	7702	38.082	8.787 #
20)	L4 AR-1242-5	7.210f	0.000	457824	0	349.784	N.D. #
22)	L5 AR-1248-2	6.572	0.000	122021	0	70.337	N.D. #
23)	L5 AR-1248-3	0.000	5.602f	0	7702	N.D.	5.700 #
24)	L5 AR-1248-4	7.210	0.000	457824	0	189.363	N.D. #
26)	L6 AR-1254-1	7.210f	0.000	457824	0	195.673	N.D. #
27)	L6 AR-1254-2	7.436f	0.000	46023	0	13.061	N.D. #
28)	L6 AR-1254-3	7.796	0.000	278577	0	77.462	N.D. #
30)	L6 AR-1254-5	8.499f	0.000	178206	0	61.562	N.D. #
32)	L7 AR-1260-2	8.209f	0.000	681659	0	251.614	N.D. #
34)	L7 AR-1260-4	8.806f	0.000	177400	0	77.715	N.D. #
35)	L7 AR-1260-5	9.154	0.000	55575	0	12.599	N.D. #
37)	L8 AR-1262-2	9.154	0.000	55575	0	9.573	N.D. #
39)	L8 AR-1262-4	9.561	0.000	123447	0	38.388	N.D. #
40)	L8 AR-1262-5	10.241f	0.000	147903	0	70.320	N.D. #
42)	L9 AR-1268-2	9.561	0.000	123447	0	19.054	N.D. #
43)	L9 AR-1268-3	9.763f	0.000	156349	0	27.991	N.D. #
44)	L9 AR-1268-4	10.241f	0.000	147903	0	63.778	N.D. #

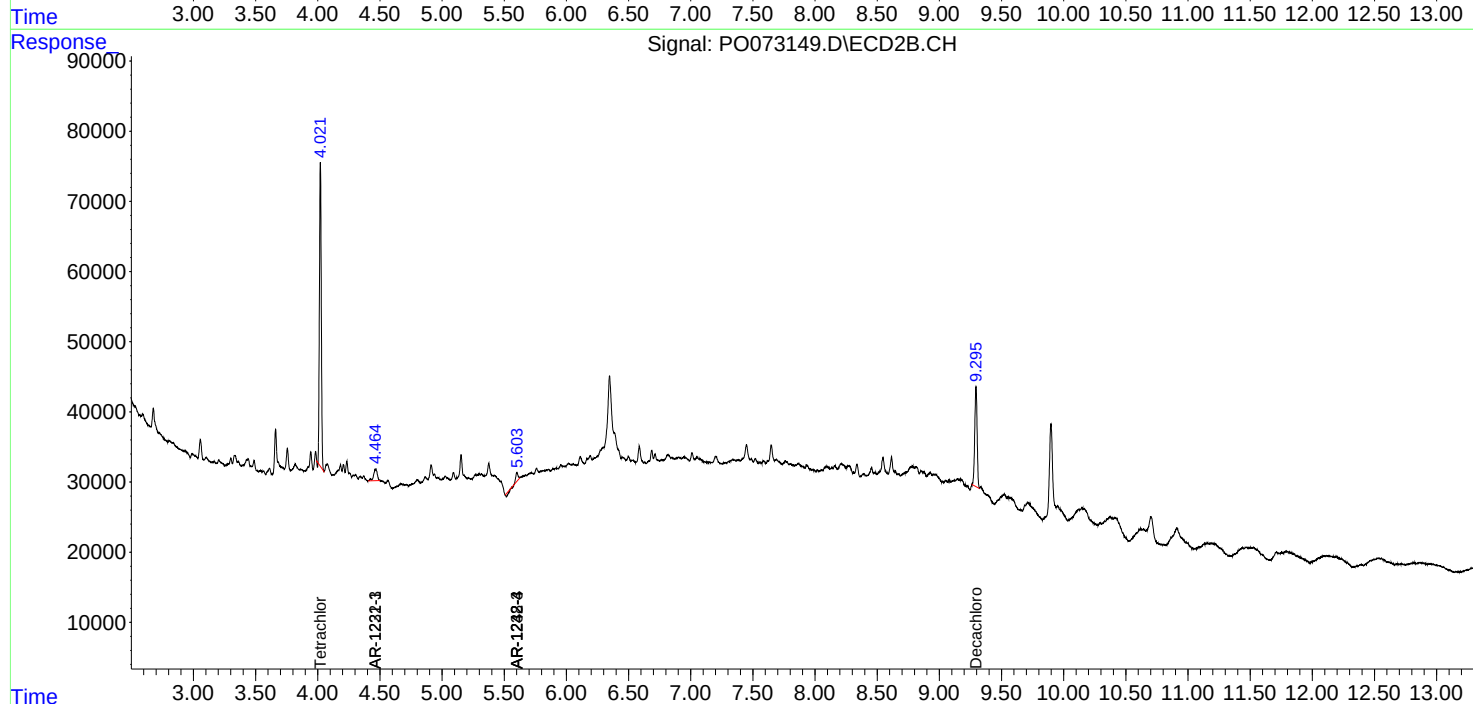
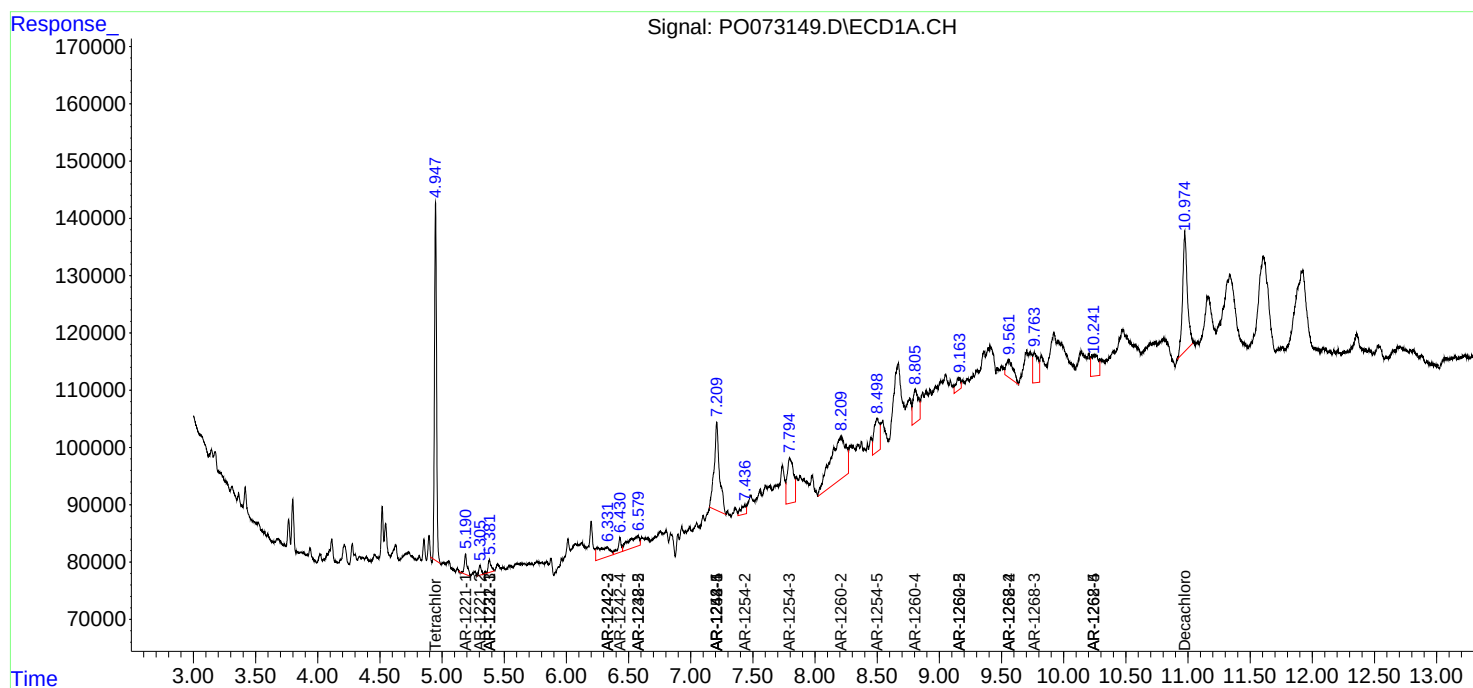
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

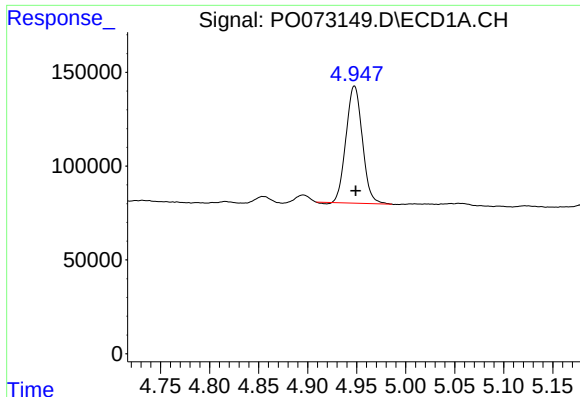
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110620\
Data File : PO073149.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Nov 2020 19:09
Operator : DD\AJ
Sample : L4636-09
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 06 23:53:12 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110420.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 05 05:38:46 2020
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

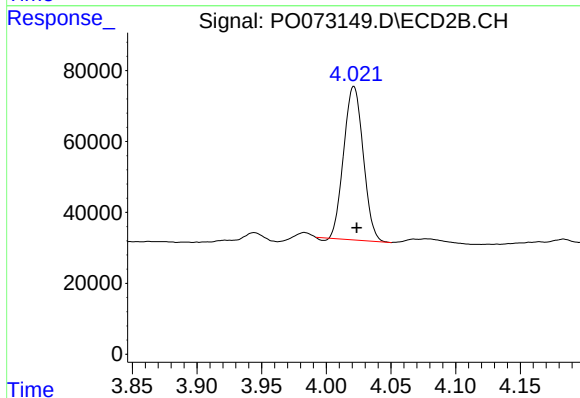




#1 Tetrachloro-m-xylene

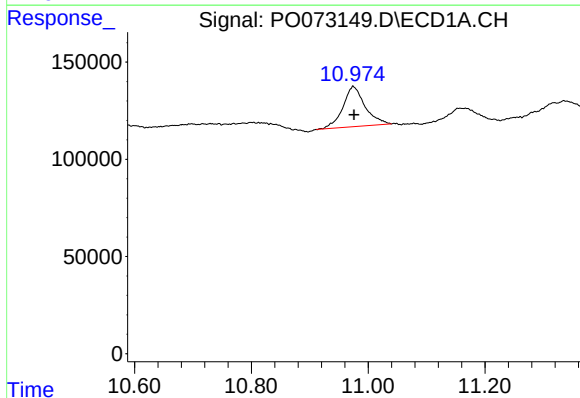
R.T.: 4.948 min
Delta R.T.: -0.001 min
Response: 719989
Conc: 13.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



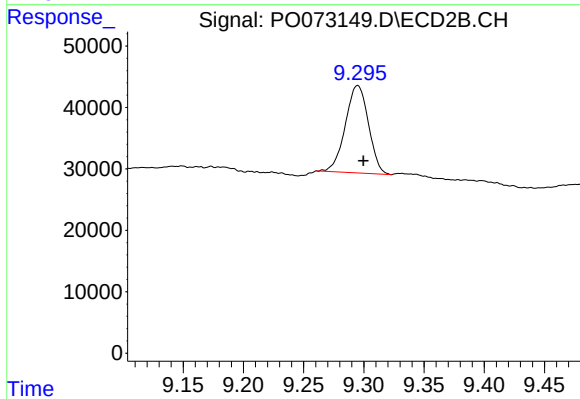
#1 Tetrachloro-m-xylene

R.T.: 4.021 min
Delta R.T.: -0.002 min
Response: 452994
Conc: 12.68 ng/ml



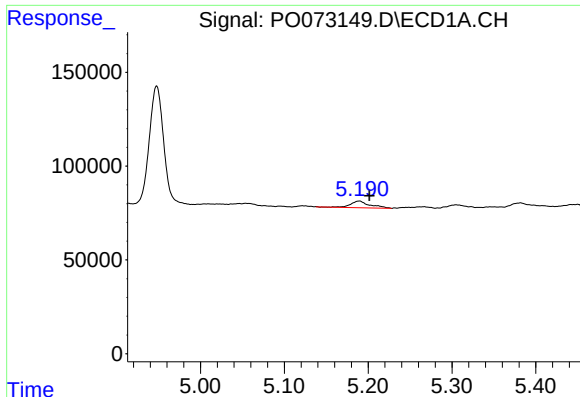
#2 Decachlorobiphenyl

R.T.: 10.975 min
Delta R.T.: -0.001 min
Response: 548873
Conc: 13.26 ng/ml



#2 Decachlorobiphenyl

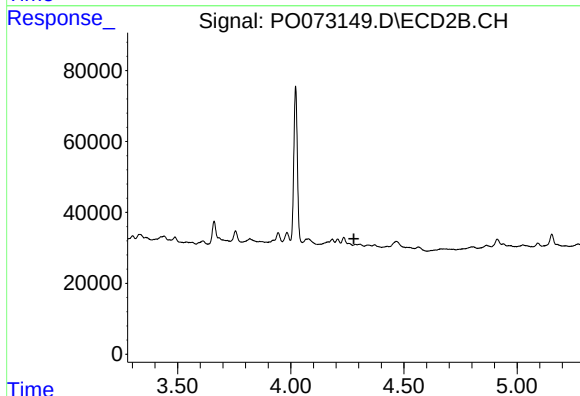
R.T.: 9.295 min
Delta R.T.: -0.005 min
Response: 189995
Conc: 5.69 ng/ml



#8 AR-1221-1

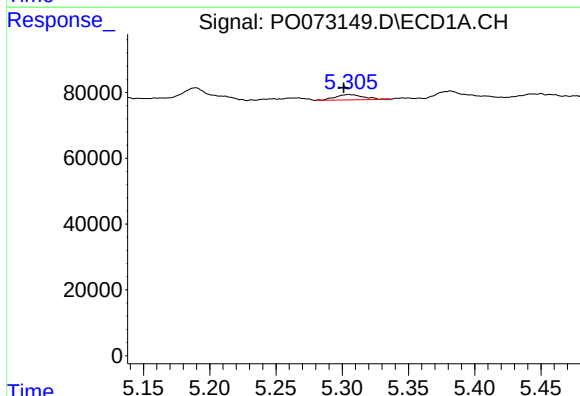
R.T.: 5.189 min
Delta R.T.: -0.012 min
Response: 56763
Conc: 82.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



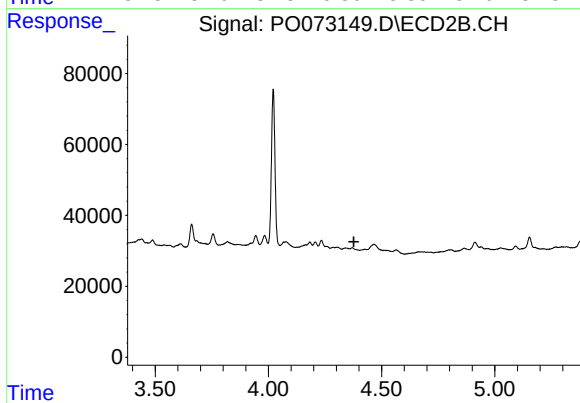
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.279 min
Response: 0
Conc: N.D.



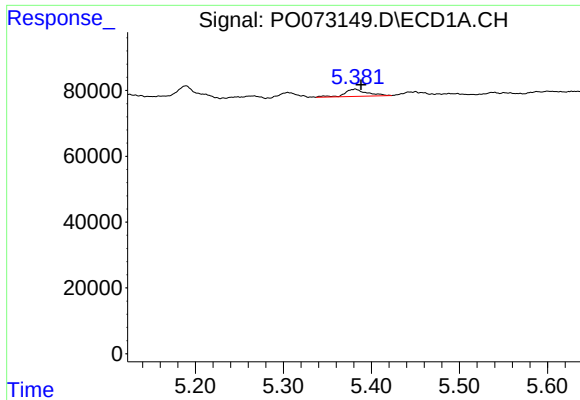
#9 AR-1221-2

R.T.: 5.305 min
Delta R.T.: 0.004 min
Response: 24620
Conc: 48.39 ng/ml



#9 AR-1221-2

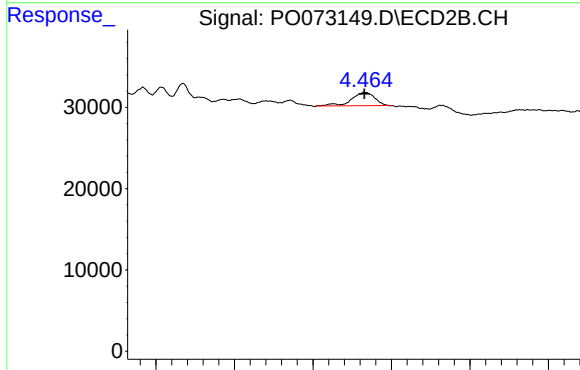
R.T.: 0.000 min
Exp R.T. : 4.377 min
Response: 0
Conc: N.D.



#10 AR-1221-3

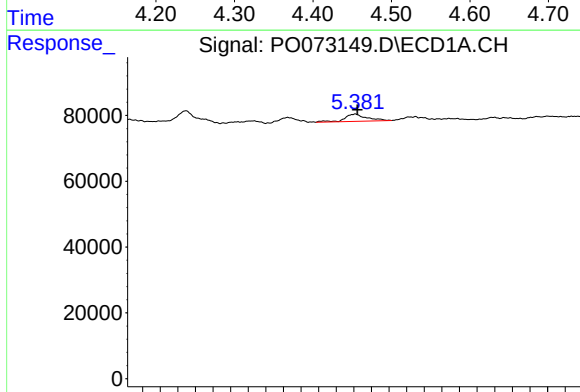
R.T.: 5.382 min
Delta R.T.: -0.007 min
Response: 38629
Conc: 24.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



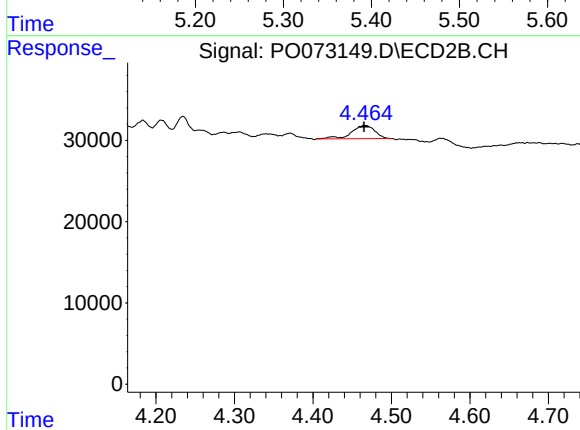
#10 AR-1221-3

R.T.: 4.466 min
Delta R.T.: 0.000 min
Response: 33417
Conc: 30.45 ng/ml



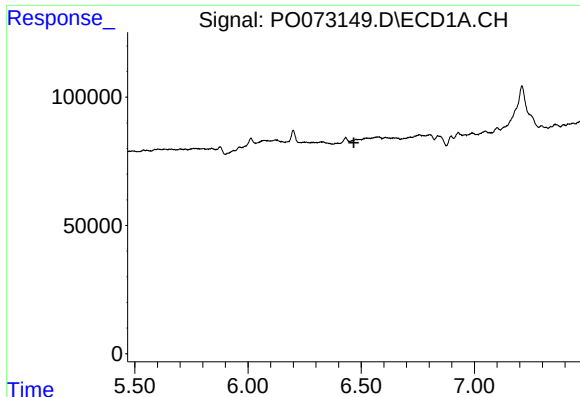
#11 AR-1232-1

R.T.: 5.382 min
Delta R.T.: -0.002 min
Response: 38629
Conc: 30.85 ng/ml



#11 AR-1232-1

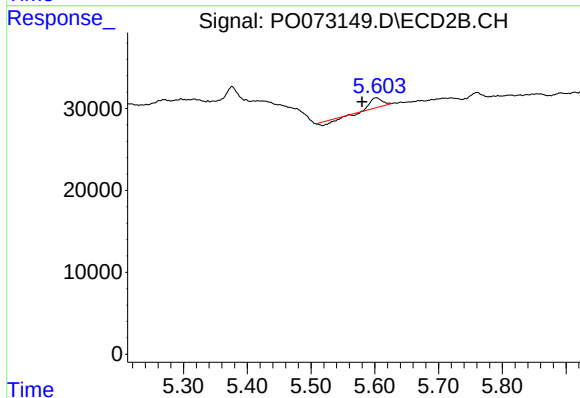
R.T.: 4.466 min
Delta R.T.: 0.000 min
Response: 33417
Conc: 38.82 ng/ml



#14 AR-1232-4

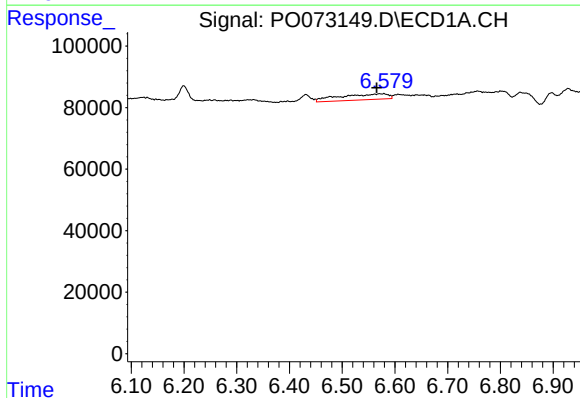
R.T.: 0.000 min
Exp R.T.: 6.467 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



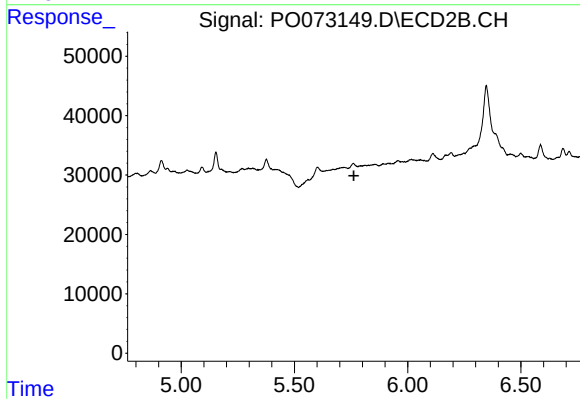
#14 AR-1232-4

R.T.: 5.602 min
Delta R.T.: 0.022 min
Response: 7702
Conc: 18.29 ng/ml



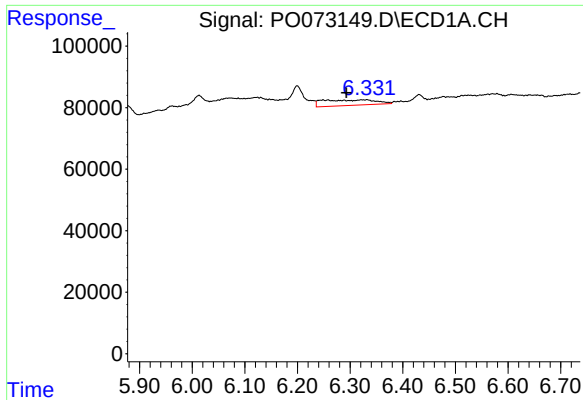
#15 AR-1232-5

R.T.: 6.572 min
Delta R.T.: 0.006 min
Response: 122021
Conc: 291.54 ng/ml



#15 AR-1232-5

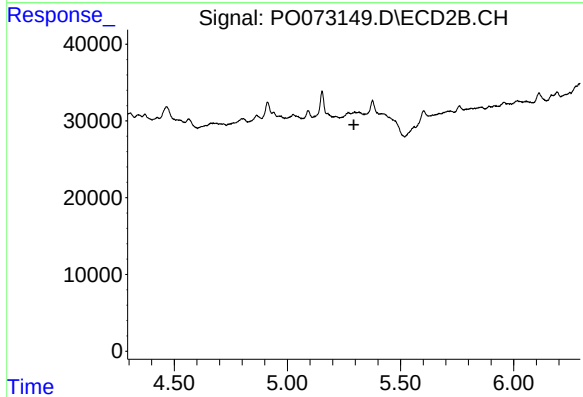
R.T.: 0.000 min
Exp R.T.: 5.763 min
Response: 0
Conc: N.D.



#17 AR-1242-2

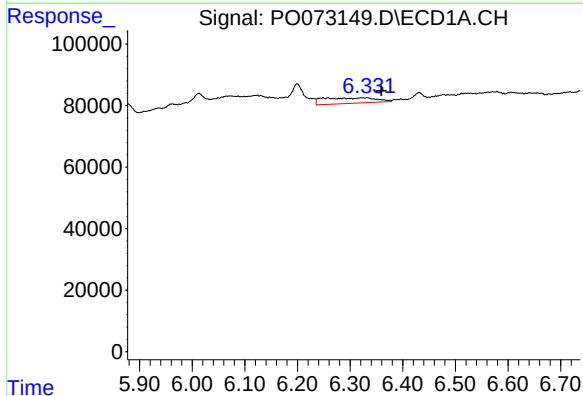
R.T.: 6.332 min
Delta R.T.: 0.039 min
Response: 127547
Conc: 53.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



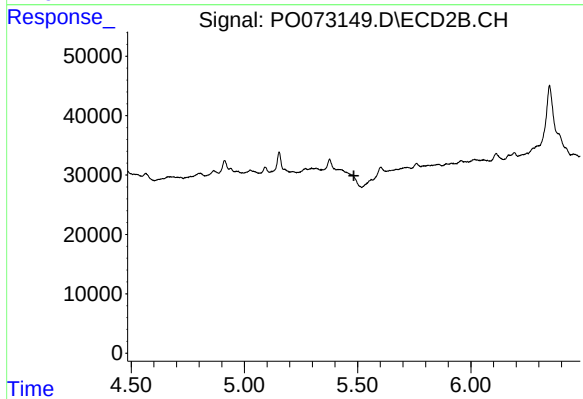
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.294 min
Response: 0
Conc: N.D.



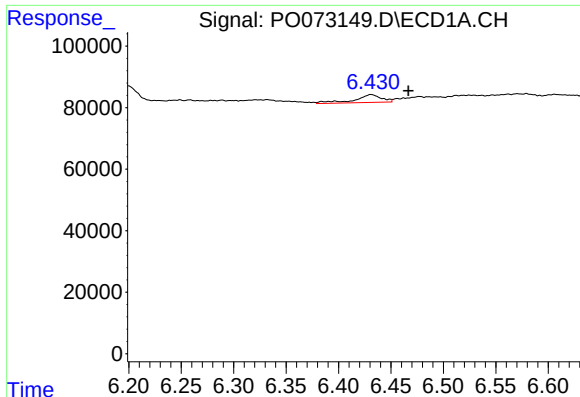
#18 AR-1242-3

R.T.: 6.332 min
Delta R.T.: -0.028 min
Response: 127547
Conc: 87.11 ng/ml



#18 AR-1242-3

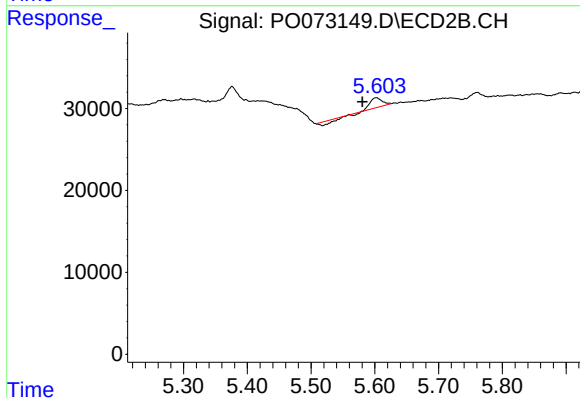
R.T.: 0.000 min
Exp R.T. : 5.484 min
Response: 0
Conc: N.D.



#19 AR-1242-4

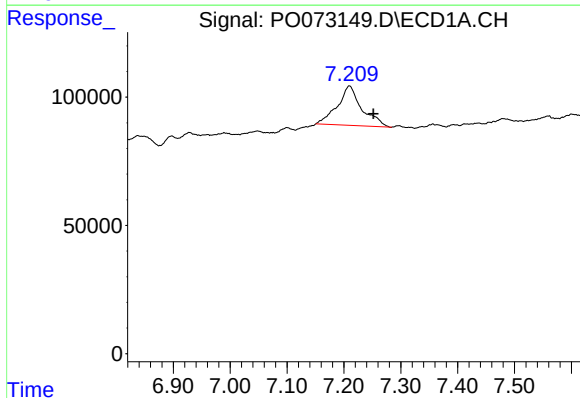
R.T.: 6.431 min
Delta R.T.: -0.036 min
Response: 45888
Conc: 38.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



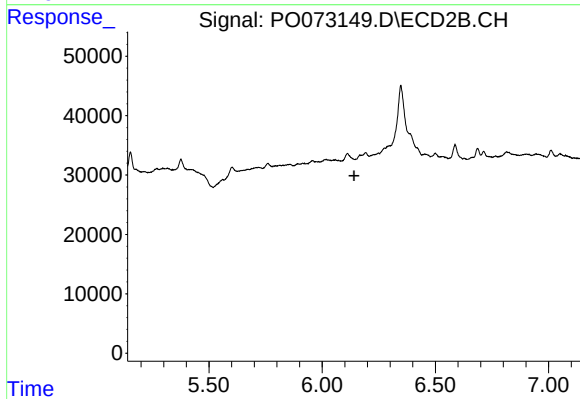
#19 AR-1242-4

R.T.: 5.602 min
Delta R.T.: 0.022 min
Response: 7702
Conc: 8.79 ng/ml



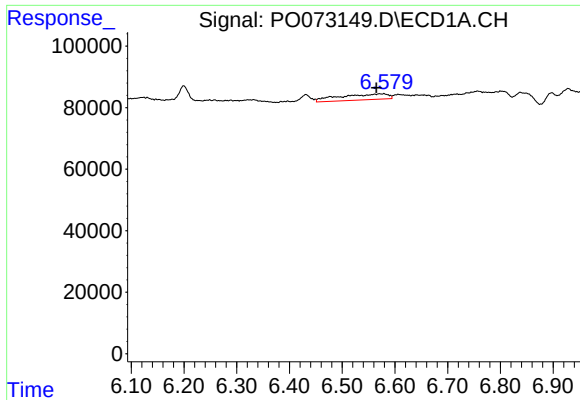
#20 AR-1242-5

R.T.: 7.210 min
Delta R.T.: -0.042 min
Response: 457824
Conc: 349.78 ng/ml



#20 AR-1242-5

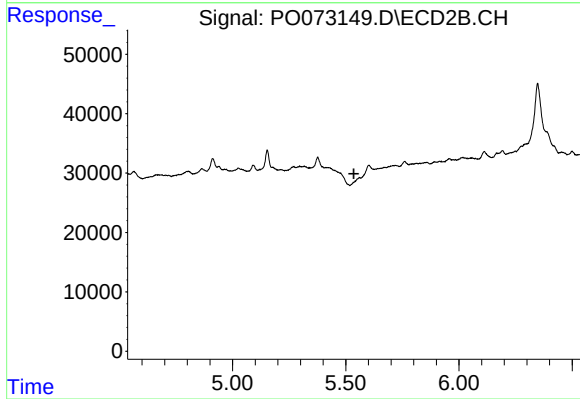
R.T.: 0.000 min
Exp R.T.: 6.140 min
Response: 0
Conc: N.D.



#22 AR-1248-2

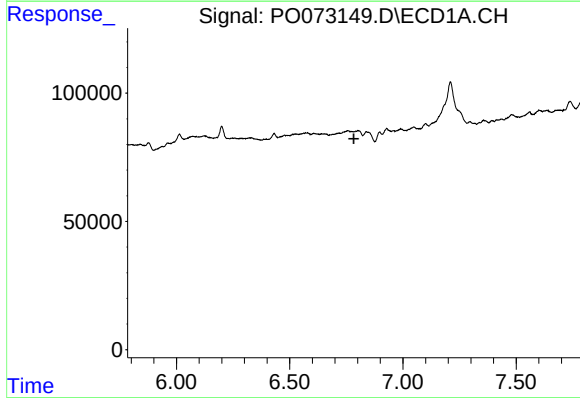
R.T.: 6.572 min
Delta R.T.: 0.007 min
Response: 122021
Conc: 70.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



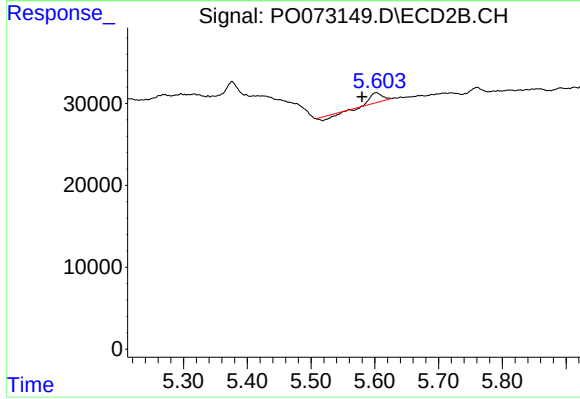
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.536 min
Response: 0
Conc: N.D.



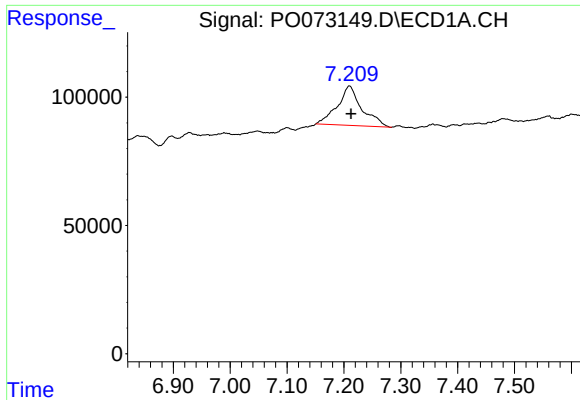
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.783 min
Response: 0
Conc: N.D.



#23 AR-1248-3

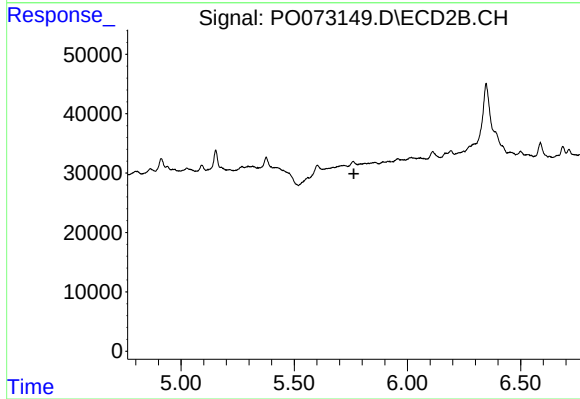
R.T.: 5.602 min
Delta R.T.: 0.022 min
Response: 7702
Conc: 5.70 ng/ml



#24 AR-1248-4

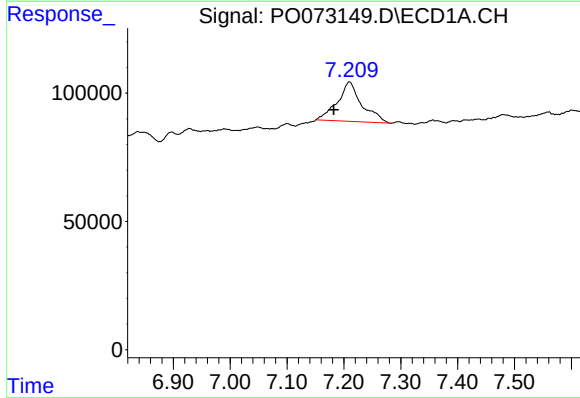
R.T.: 7.210 min
Delta R.T.: -0.003 min
Response: 457824
Conc: 189.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



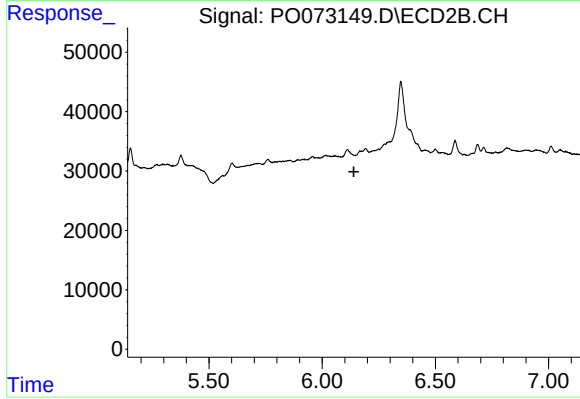
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.763 min
Response: 0
Conc: N.D.



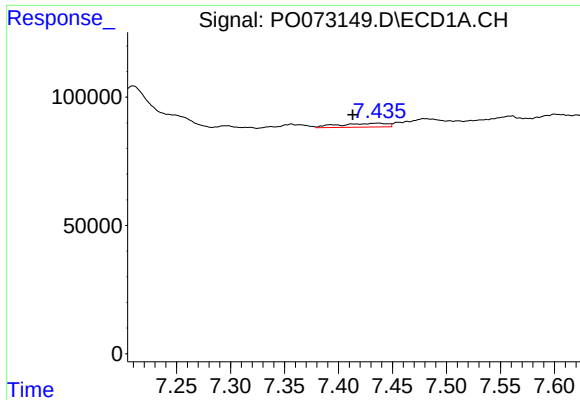
#26 AR-1254-1

R.T.: 7.210 min
Delta R.T.: 0.027 min
Response: 457824
Conc: 195.67 ng/ml



#26 AR-1254-1

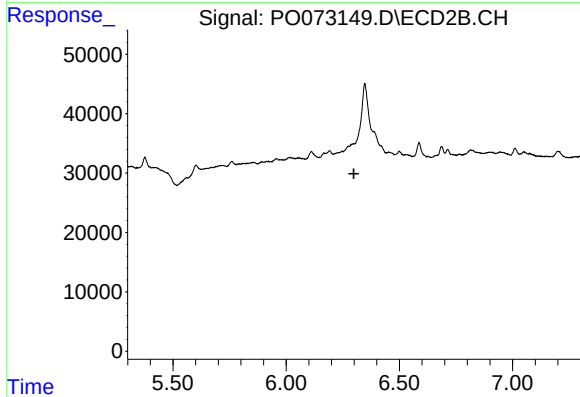
R.T.: 0.000 min
Exp R.T. : 6.140 min
Response: 0
Conc: N.D.



#27 AR-1254-2

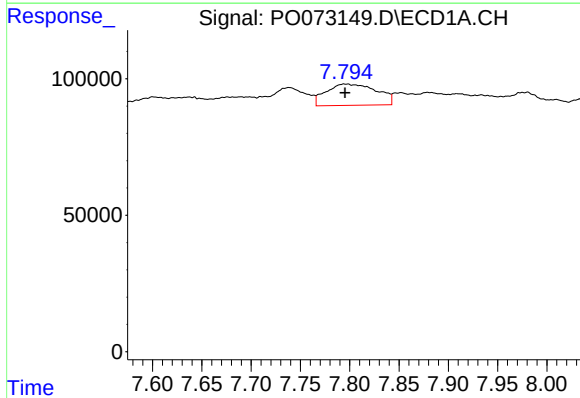
R.T.: 7.436 min
Delta R.T.: 0.023 min
Response: 46023
Conc: 13.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



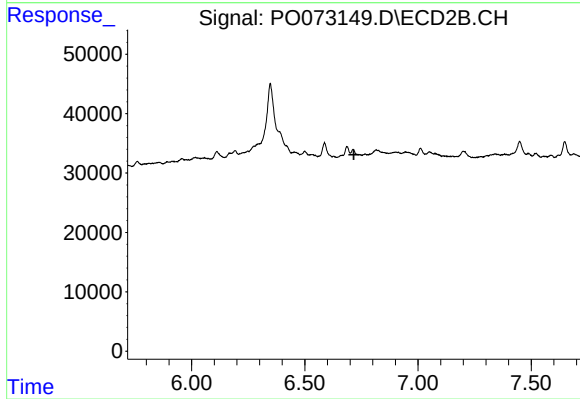
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.299 min
Response: 0
Conc: N.D.



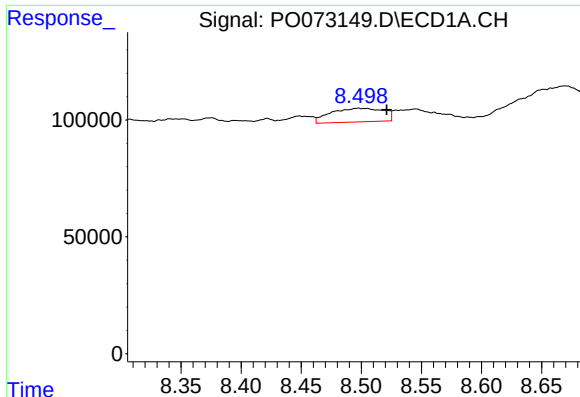
#28 AR-1254-3

R.T.: 7.796 min
Delta R.T.: 0.000 min
Response: 278577
Conc: 77.46 ng/ml



#28 AR-1254-3

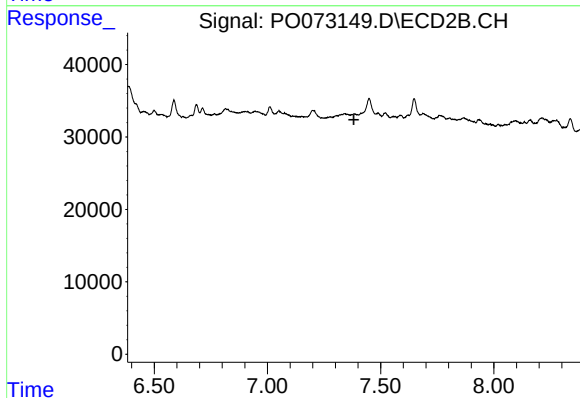
R.T.: 0.000 min
Exp R.T. : 6.717 min
Response: 0
Conc: N.D.



#30 AR-1254-5

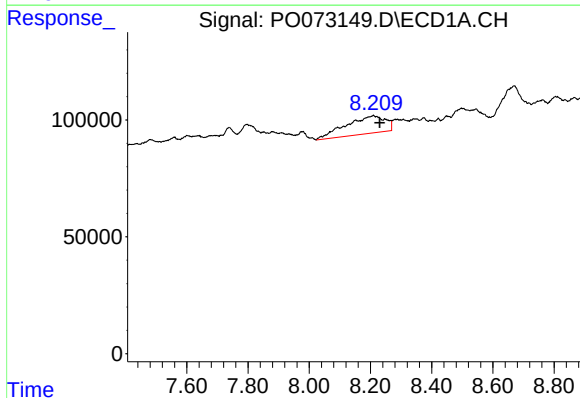
R.T.: 8.499 min
Delta R.T.: -0.023 min
Response: 178206
Conc: 61.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



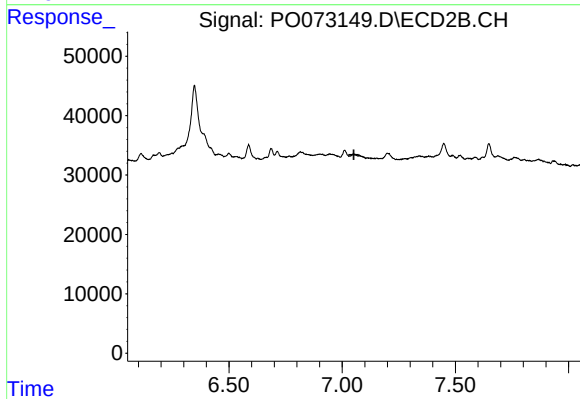
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.382 min
Response: 0
Conc: N.D.



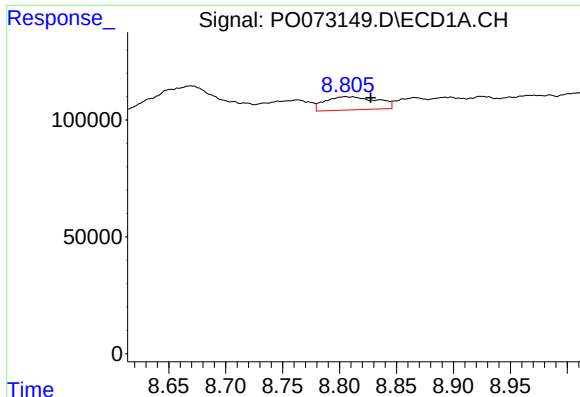
#32 AR-1260-2

R.T.: 8.209 min
Delta R.T.: -0.021 min
Response: 681659
Conc: 251.61 ng/ml



#32 AR-1260-2

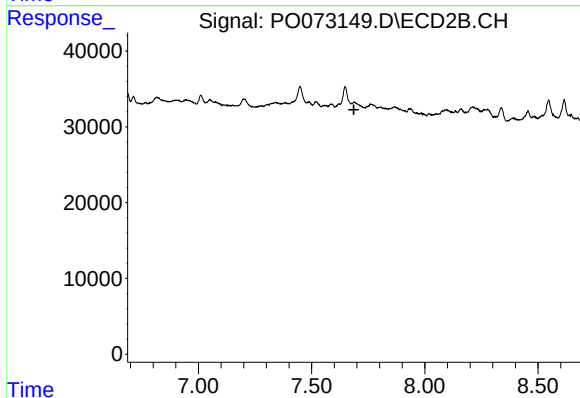
R.T.: 0.000 min
Exp R.T. : 7.052 min
Response: 0
Conc: N.D.



#34 AR-1260-4

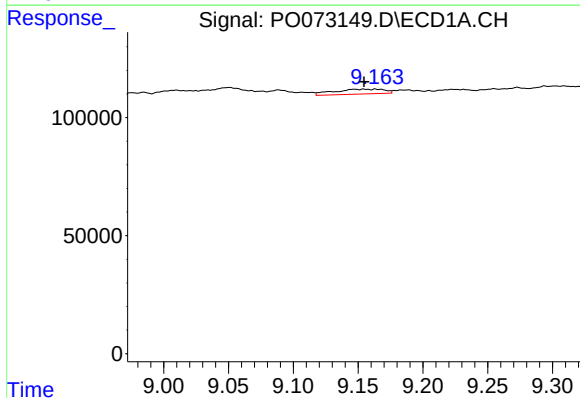
R.T.: 8.806 min
Delta R.T.: -0.022 min
Response: 177400
Conc: 77.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



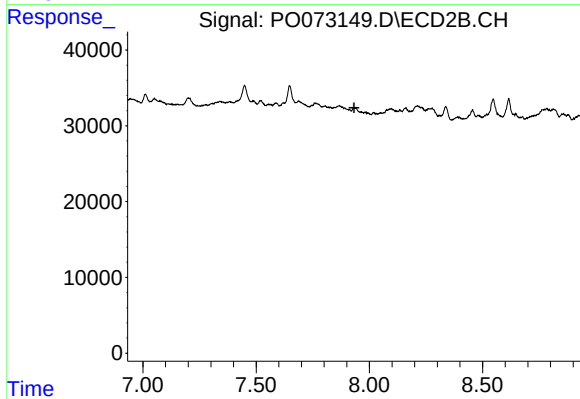
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.687 min
Response: 0
Conc: N.D.



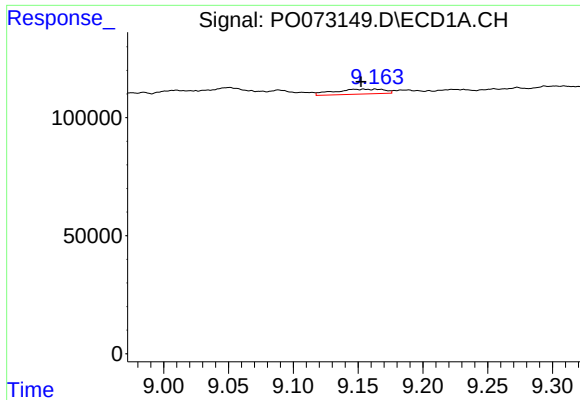
#35 AR-1260-5

R.T.: 9.154 min
Delta R.T.: 0.000 min
Response: 55575
Conc: 12.60 ng/ml



#35 AR-1260-5

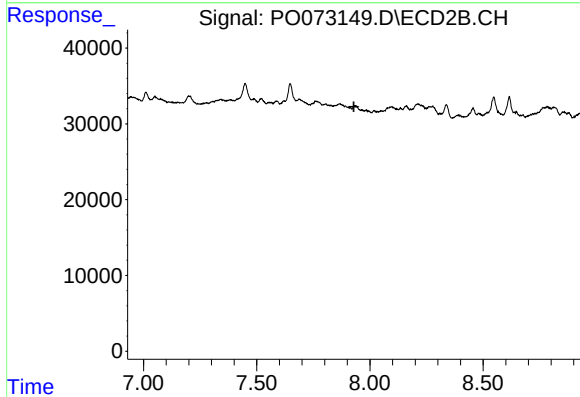
R.T.: 0.000 min
Exp R.T. : 7.932 min
Response: 0
Conc: N.D.



#37 AR-1262-2

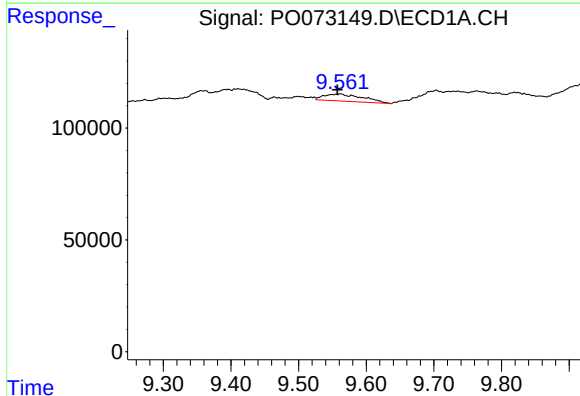
R.T.: 9.154 min
Delta R.T.: 0.002 min
Response: 55575
Conc: 9.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



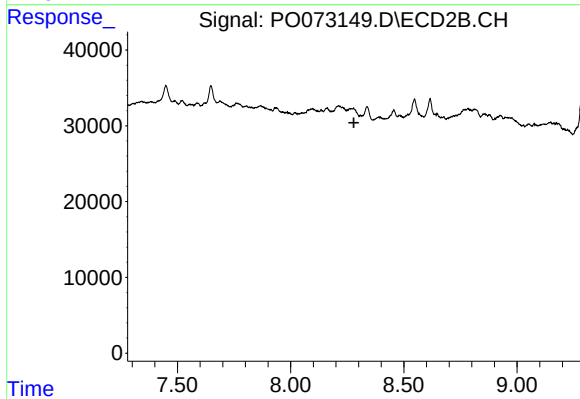
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.929 min
Response: 0
Conc: N.D.



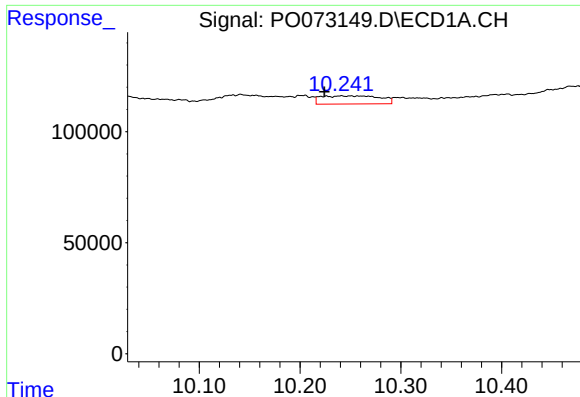
#39 AR-1262-4

R.T.: 9.561 min
Delta R.T.: 0.004 min
Response: 123447
Conc: 38.39 ng/ml



#39 AR-1262-4

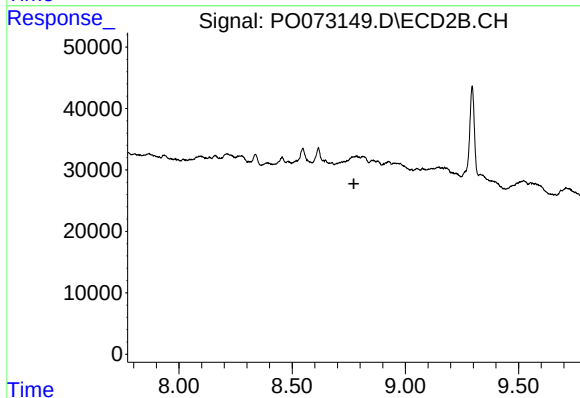
R.T.: 0.000 min
Exp R.T. : 8.279 min
Response: 0
Conc: N.D.



#40 AR-1262-5

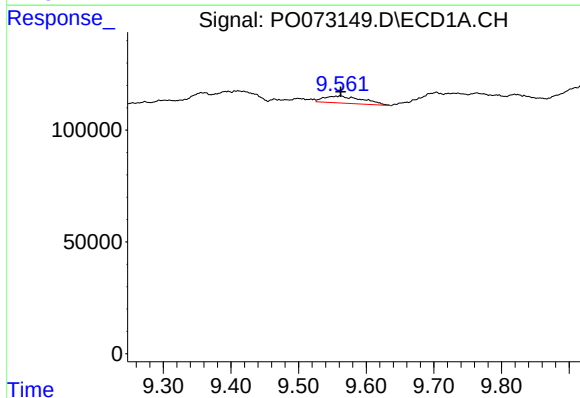
R.T.: 10.241 min
Delta R.T.: 0.017 min
Response: 147903
Conc: 70.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



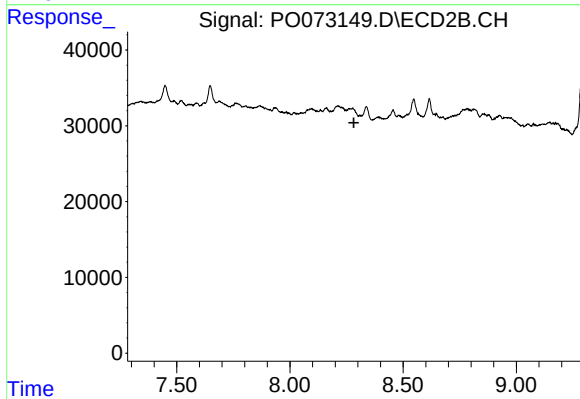
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.772 min
Response: 0
Conc: N.D.



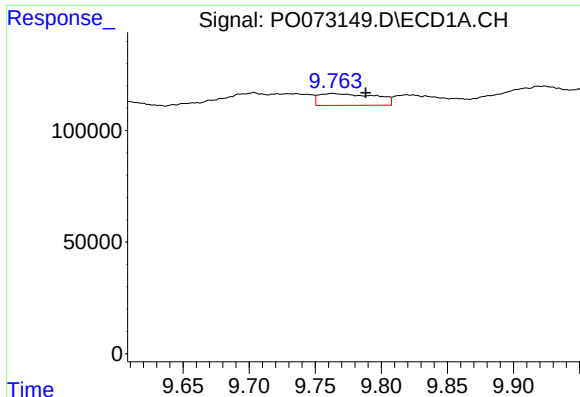
#42 AR-1268-2

R.T.: 9.561 min
Delta R.T.: 0.000 min
Response: 123447
Conc: 19.05 ng/ml



#42 AR-1268-2

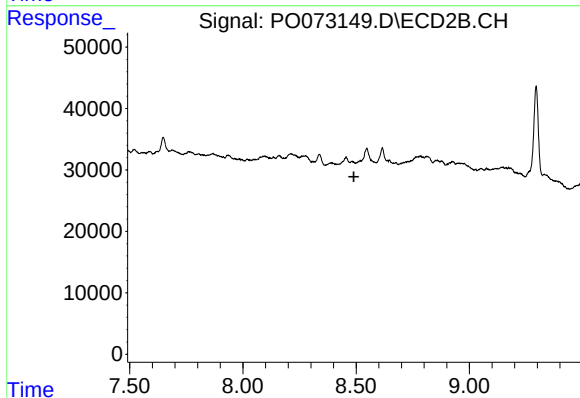
R.T.: 0.000 min
Exp R.T. : 8.282 min
Response: 0
Conc: N.D.



#43 AR-1268-3

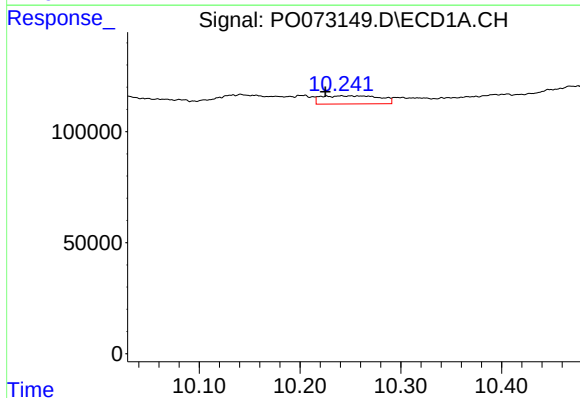
R.T.: 9.763 min
Delta R.T.: -0.025 min
Response: 156349
Conc: 27.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



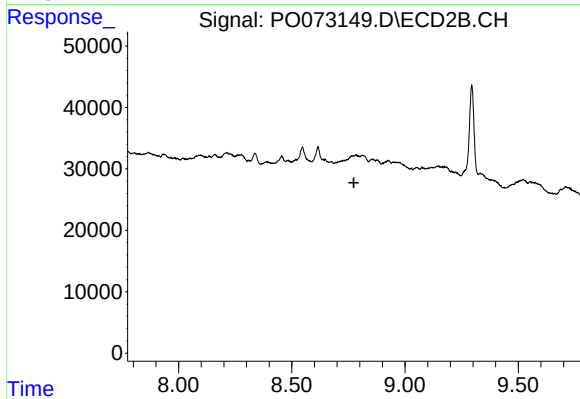
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.490 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 10.241 min
Delta R.T.: 0.015 min
Response: 147903
Conc: 63.78 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.774 min
Response: 0
Conc: N.D.