

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071421\
 Data File : P0079549.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Jul 2021 15:59
 Operator : DD\AJ
 Sample : M3020-01DL 5X
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 NWB-1636DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 15 01:38:09 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 10 00:52:22 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...	5.017	4.222	202220	91948	3.025	3.206
2)	SA Decachlor...	11.143	9.680	180680	83916	3.552	3.171
Target Compounds							
3)	L1 AR-1016-1	6.348	5.504	673840	299892	284.616	250.965
4)	L1 AR-1016-2	6.372	5.525	941578	398654	284.682	251.599
5)	L1 AR-1016-3	6.439	5.722	596658	236613	294.006	277.050
6)	L1 AR-1016-4	6.546	5.773	548265	268176	334.619	372.939
7)	L1 AR-1016-5	6.862	6.009	755276	368118	469.188	414.396
8)	L2 AR-1221-1	5.269	0.000	159869	0	225.618	N.D. #
10)	L2 AR-1221-3	5.459	0.000	10538	0	6.291	N.D. #
11)	L3 AR-1232-1	5.459	0.000	10538	0	7.184	N.D. #
12)	L3 AR-1232-2	6.051	5.525	112363	398654	155.936	590.781 #
13)	L3 AR-1232-3	6.372	5.722	941578	236613	669.536	668.088
14)	L3 AR-1232-4	6.546	5.819	548265	313714	809.300	958.602
15)	L3 AR-1232-5	6.644	6.009	568597	368118	1199.168	1075.327
16)	L4 AR-1242-1	6.348	5.504	673840	299892	373.007	336.011
17)	L4 AR-1242-2	6.372	5.525	941578	398654	375.832	337.392
18)	L4 AR-1242-3	6.439	5.722	596658	236613	387.127	371.512
19)	L4 AR-1242-4	6.546	5.819	548265	313714	444.820	491.423
20)	L4 AR-1242-5	7.333	6.395	446886	285212	339.686	365.617
21)	L5 AR-1248-1	6.348	5.504	673840	299892	485.363	443.468
22)	L5 AR-1248-2	6.644	5.773	568597	268176	305.852	281.326
23)	L5 AR-1248-3	6.862	5.819	755276	313714	356.925	321.249
24)	L5 AR-1248-4	7.293	6.009	455955	368118	187.520	318.370 #
25)	L5 AR-1248-5	7.333	6.440	446886	202266	188.289	182.520
26)	L6 AR-1254-1	7.262	6.395	358174	285212	155.056	169.742
27)	L6 AR-1254-2	7.499	6.556	378352	61437	105.211	41.514 #
28)	L6 AR-1254-3	7.876	6.988	108086	65346	28.740	27.965
29)	L6 AR-1254-4	8.174	7.229	41103	21503	15.151	14.671
30)	L6 AR-1254-5	8.604	0.000	13503	0	4.873	N.D. #
31)	L7 AR-1260-1	8.045	7.139	18963	29381	7.247	18.891 #
32)	L7 AR-1260-2	8.311	0.000	18701	0	5.938	N.D. #
33)	L7 AR-1260-3	0.000	7.487	0	15155	N.D.	8.469 #
34)	L7 AR-1260-4	8.910	0.000	10409	0	3.909	N.D. #
35)	L7 AR-1260-5	9.249	0.000	14161	0	2.684	N.D. #
37)	L8 AR-1262-2	9.249	0.000	14161	0	2.290	N.D. #

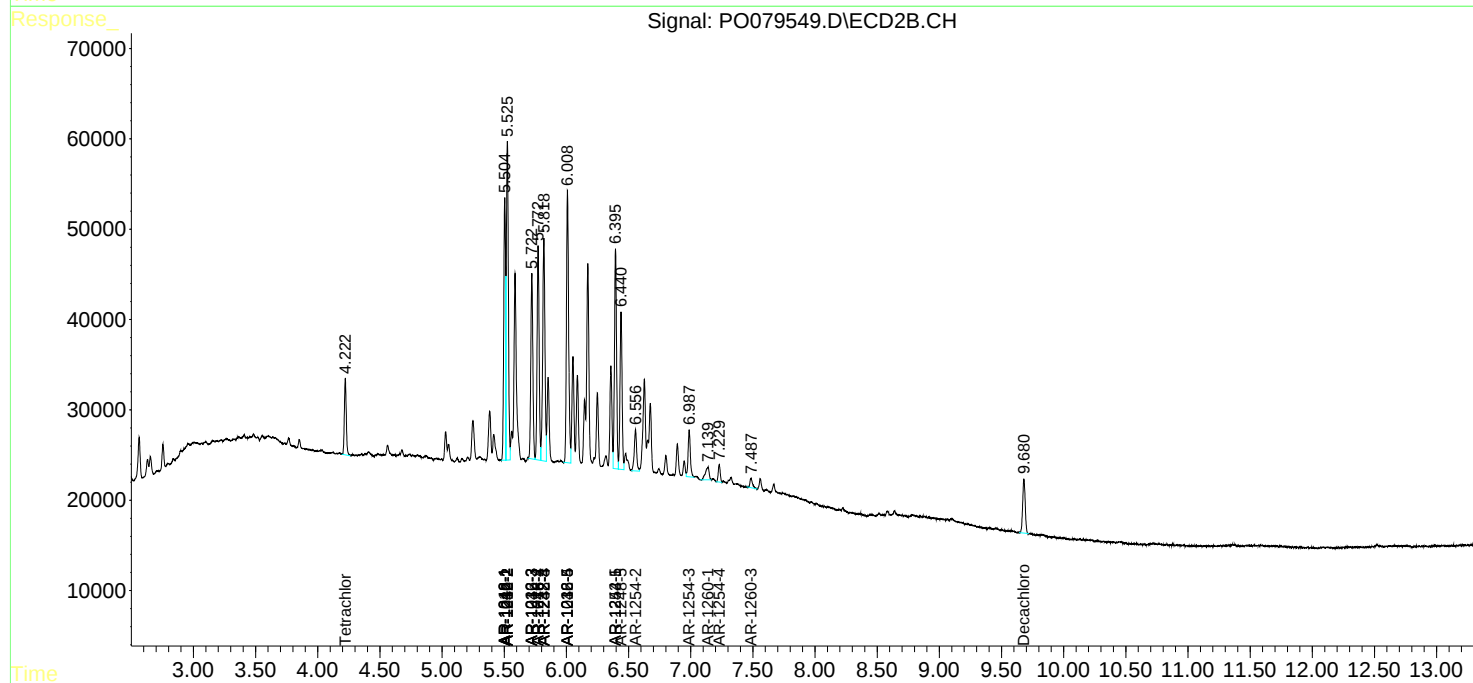
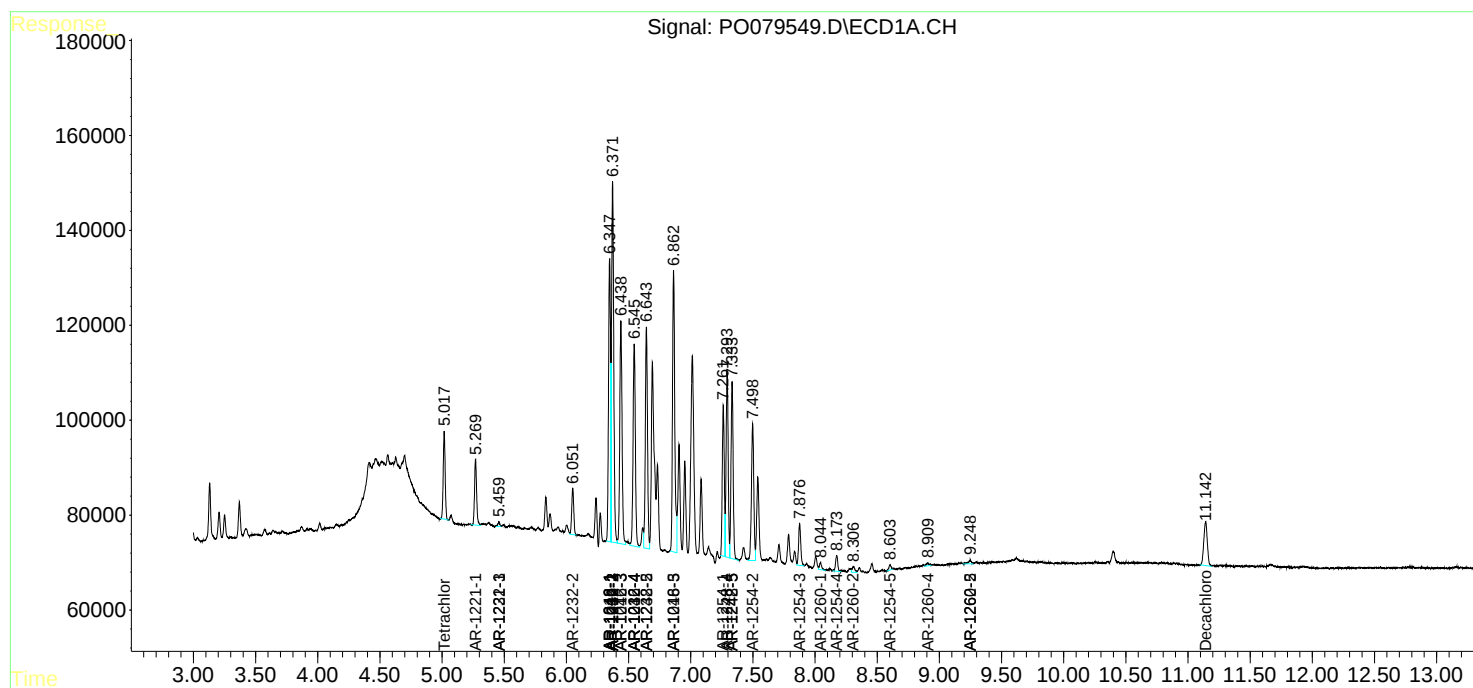
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

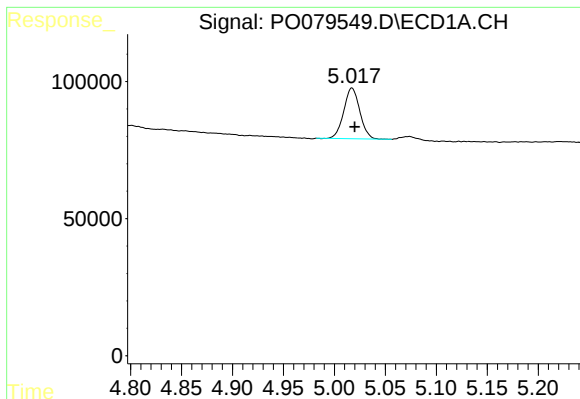
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO071421\
Data File : PO079549.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Jul 2021 15:59
Operator : DD\AJ
Sample : M3020-01DL 5X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
NWB-1636DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 15 01:38:09 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO070821.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 10 00:52:22 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

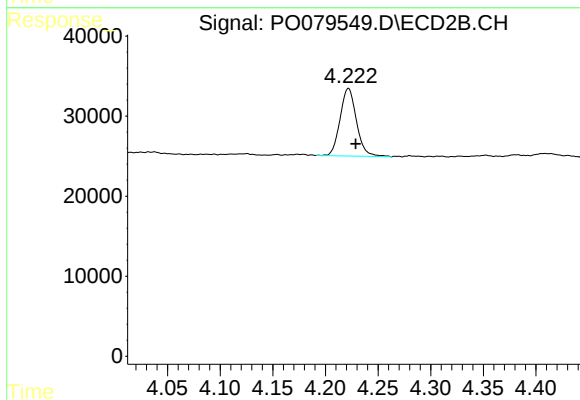




#1 Tetrachloro-m-xylene

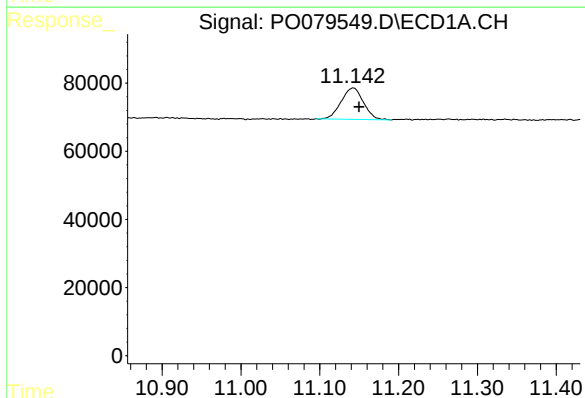
R.T.: 5.017 min
Delta R.T.: -0.003 min
Response: 202220
Conc: 3.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
NWB-1636DL



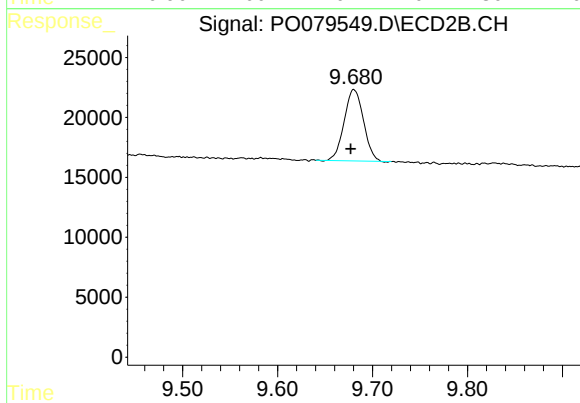
#1 Tetrachloro-m-xylene

R.T.: 4.222 min
Delta R.T.: -0.007 min
Response: 91948
Conc: 3.21 ng/ml



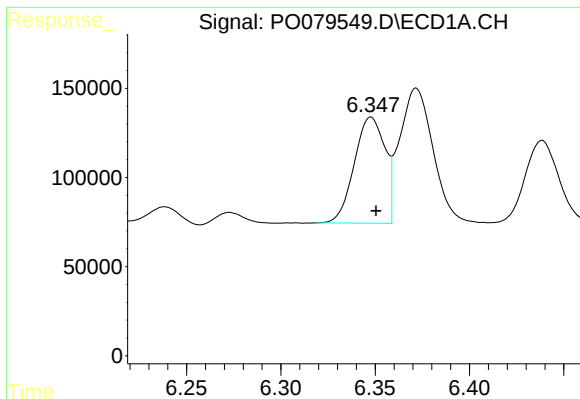
#2 Decachlorobiphenyl

R.T.: 11.143 min
Delta R.T.: -0.007 min
Response: 180680
Conc: 3.55 ng/ml



#2 Decachlorobiphenyl

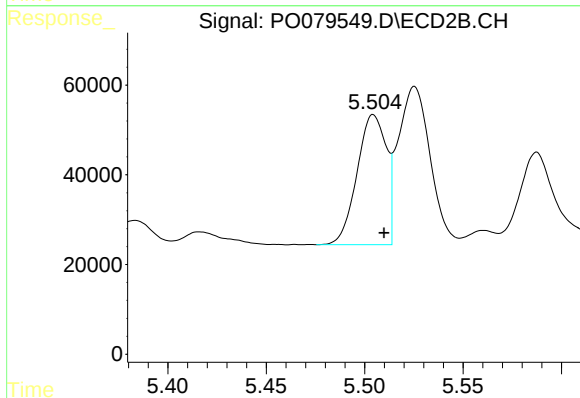
R.T.: 9.680 min
Delta R.T.: 0.003 min
Response: 83916
Conc: 3.17 ng/ml



#3 AR-1016-1

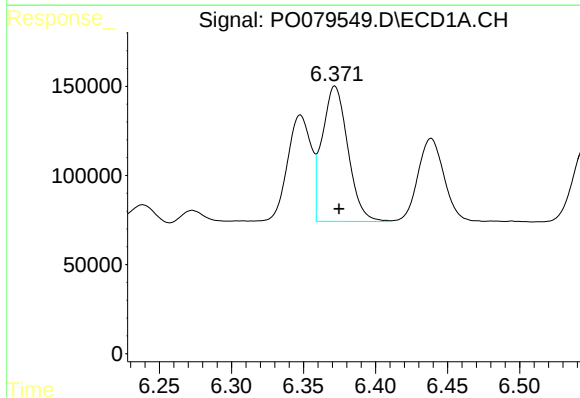
R.T.: 6.348 min
Delta R.T.: -0.003 min
Response: 673840
Conc: 284.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
NWB-1636DL



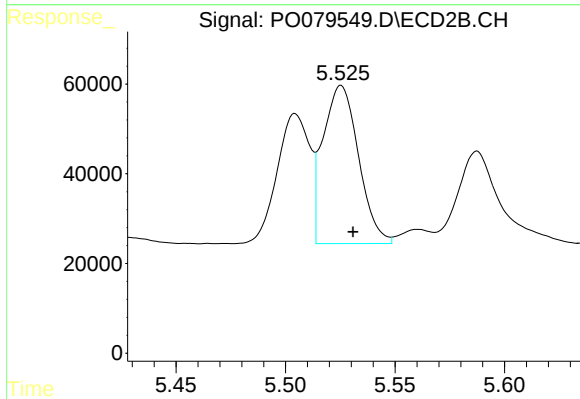
#3 AR-1016-1

R.T.: 5.504 min
Delta R.T.: -0.006 min
Response: 299892
Conc: 250.96 ng/ml



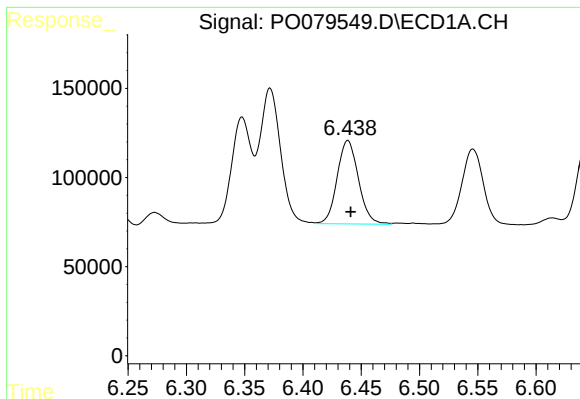
#4 AR-1016-2

R.T.: 6.372 min
Delta R.T.: -0.003 min
Response: 941578
Conc: 284.68 ng/ml



#4 AR-1016-2

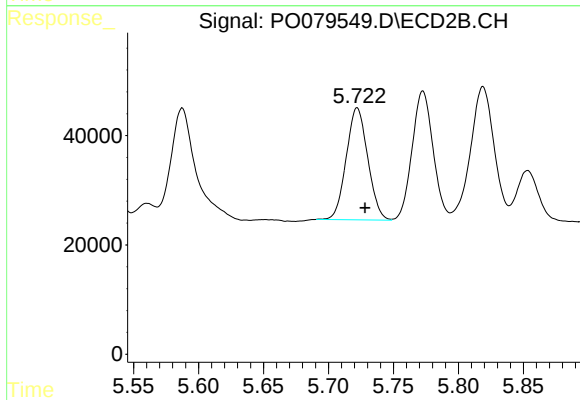
R.T.: 5.525 min
Delta R.T.: -0.005 min
Response: 398654
Conc: 251.60 ng/ml



#5 AR-1016-3

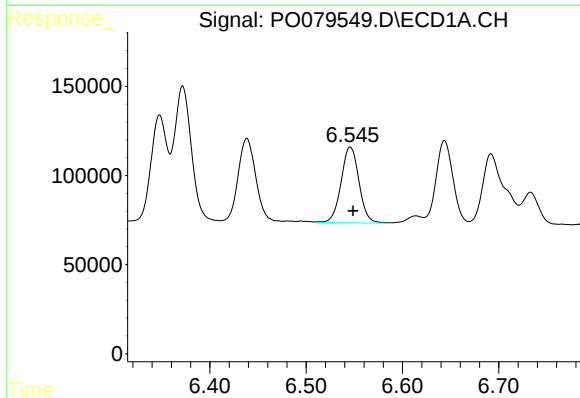
R.T.: 6.439 min
Delta R.T.: -0.002 min
Response: 596658
Conc: 294.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
NWB-1636DL



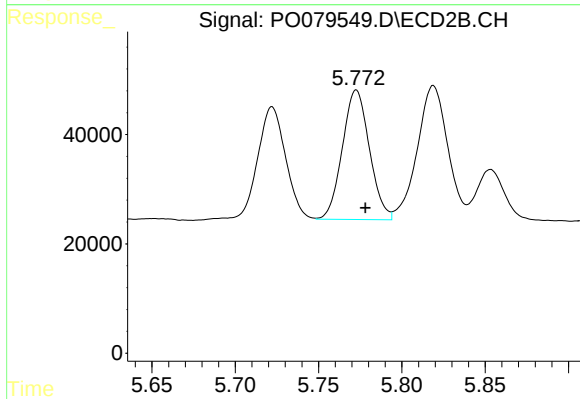
#5 AR-1016-3

R.T.: 5.722 min
Delta R.T.: -0.006 min
Response: 236613
Conc: 277.05 ng/ml



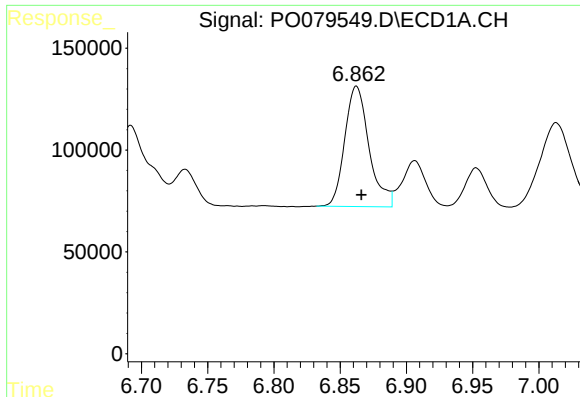
#6 AR-1016-4

R.T.: 6.546 min
Delta R.T.: -0.003 min
Response: 548265
Conc: 334.62 ng/ml



#6 AR-1016-4

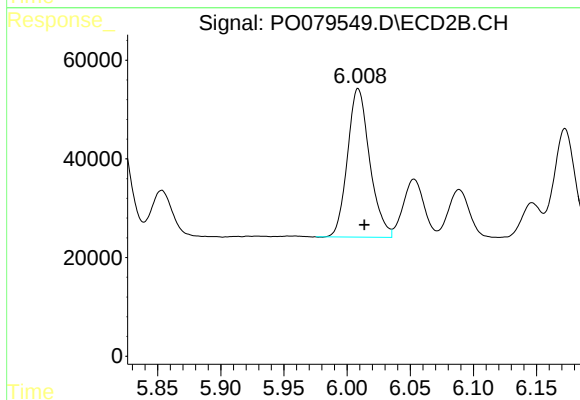
R.T.: 5.773 min
Delta R.T.: -0.006 min
Response: 268176
Conc: 372.94 ng/ml



#7 AR-1016-5

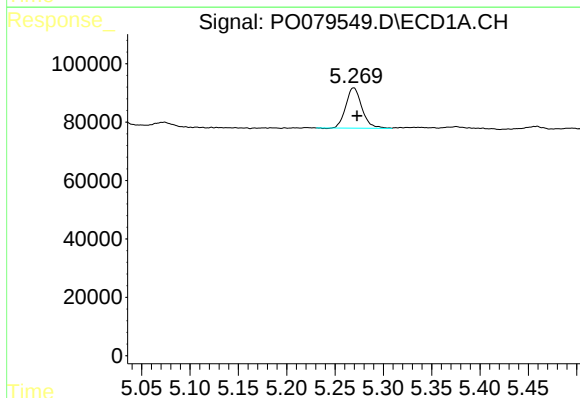
R.T.: 6.862 min
Delta R.T.: -0.004 min
Response: 755276
Conc: 469.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
NWB-1636DL



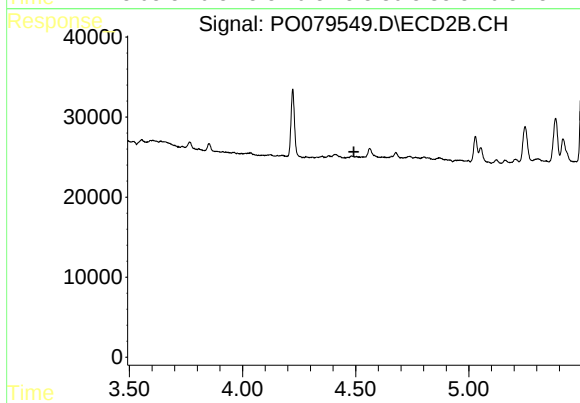
#7 AR-1016-5

R.T.: 6.009 min
Delta R.T.: -0.005 min
Response: 368118
Conc: 414.40 ng/ml



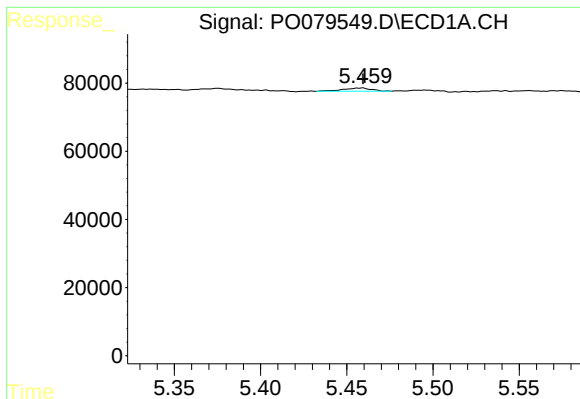
#8 AR-1221-1

R.T.: 5.269 min
Delta R.T.: -0.003 min
Response: 159869
Conc: 225.62 ng/ml



#8 AR-1221-1

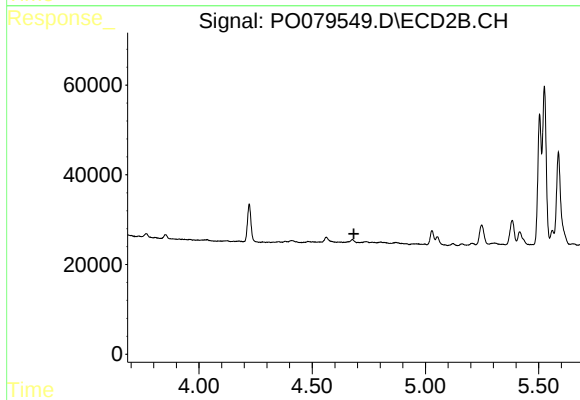
R.T.: 0.000 min
Exp R.T.: 4.492 min
Response: 0
Conc: N.D.



#10 AR-1221-3

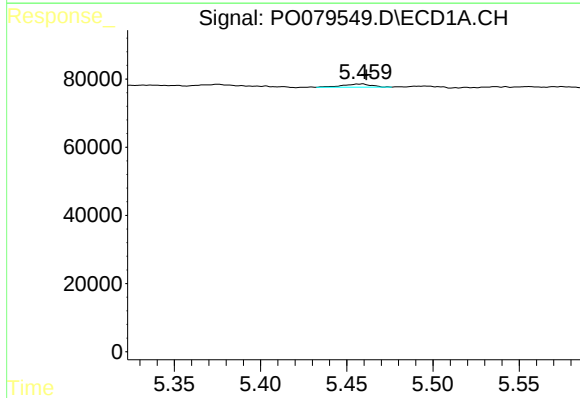
R.T.: 5.459 min
Delta R.T.: 0.000 min
Response: 10538
Conc: 6.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
NWB-1636DL



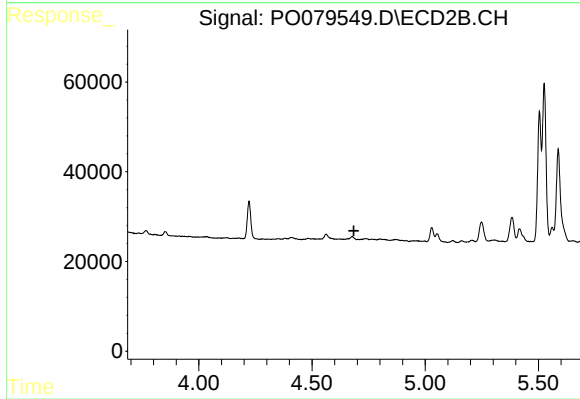
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.684 min
Response: 0
Conc: N.D.



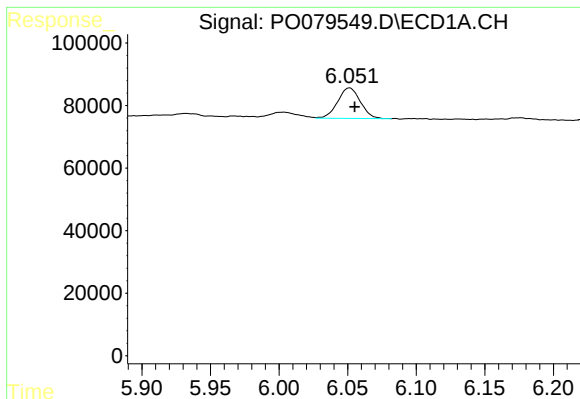
#11 AR-1232-1

R.T.: 5.459 min
Delta R.T.: -0.002 min
Response: 10538
Conc: 7.18 ng/ml



#11 AR-1232-1

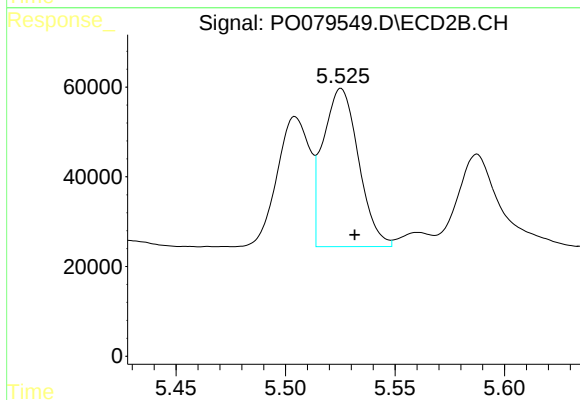
R.T.: 0.000 min
Exp R.T. : 4.685 min
Response: 0
Conc: N.D.



#12 AR-1232-2

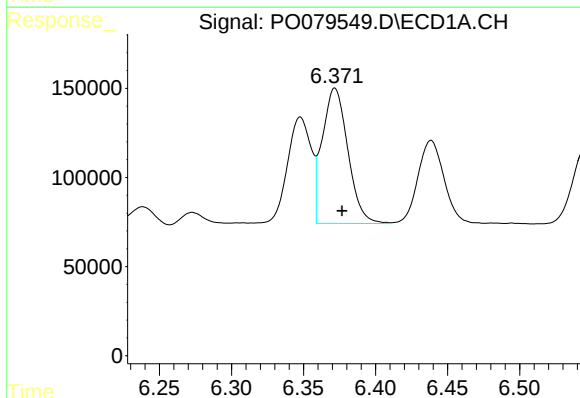
R.T.: 6.051 min
Delta R.T.: -0.004 min
Response: 112363
Conc: 155.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
NWB-1636DL



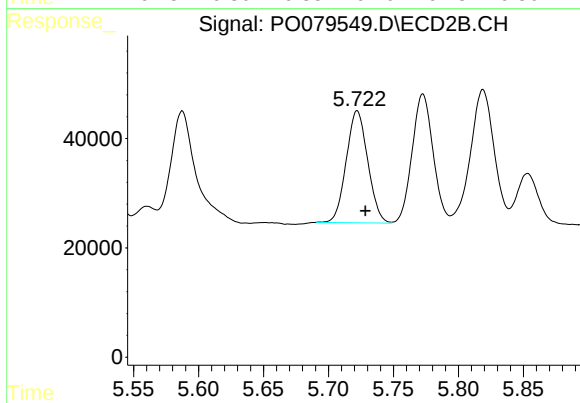
#12 AR-1232-2

R.T.: 5.525 min
Delta R.T.: -0.006 min
Response: 398654
Conc: 590.78 ng/ml



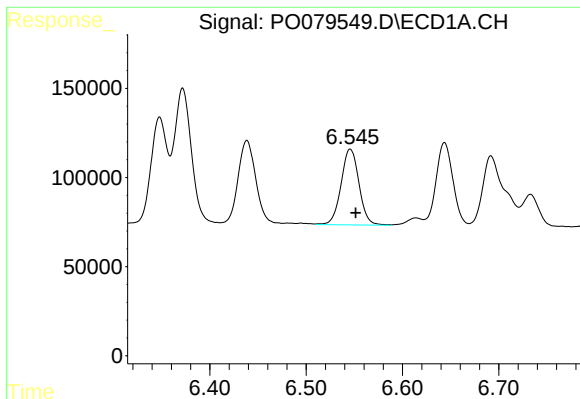
#13 AR-1232-3

R.T.: 6.372 min
Delta R.T.: -0.005 min
Response: 941578
Conc: 669.54 ng/ml



#13 AR-1232-3

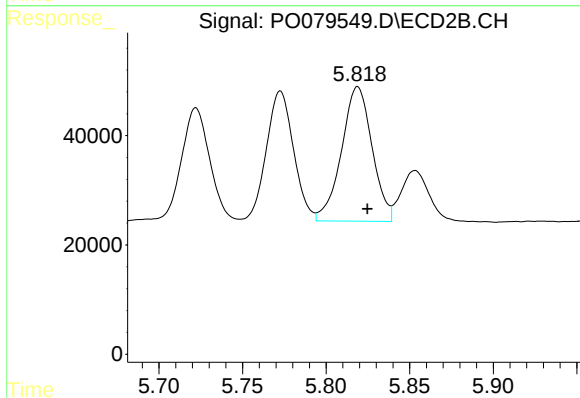
R.T.: 5.722 min
Delta R.T.: -0.006 min
Response: 236613
Conc: 668.09 ng/ml



#14 AR-1232-4

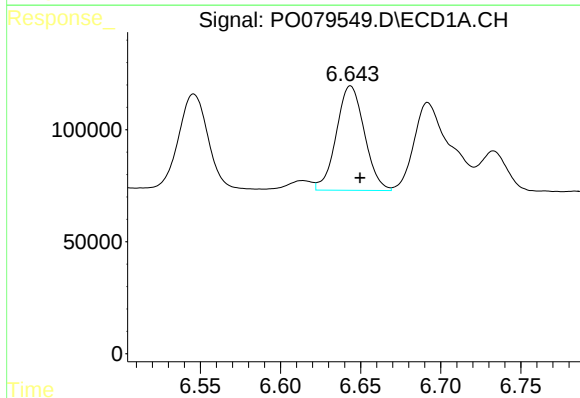
R.T.: 6.546 min
Delta R.T.: -0.006 min
Response: 548265
Conc: 809.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
NWB-1636DL



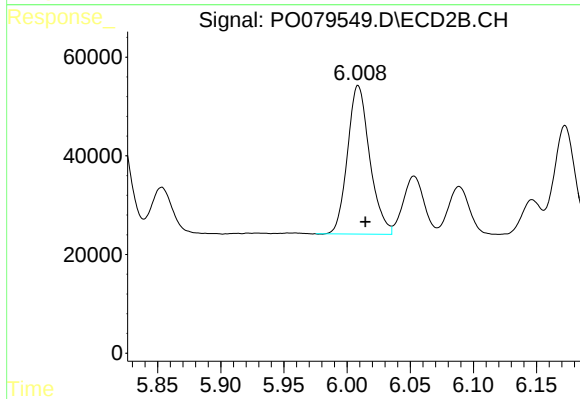
#14 AR-1232-4

R.T.: 5.819 min
Delta R.T.: -0.006 min
Response: 313714
Conc: 958.60 ng/ml



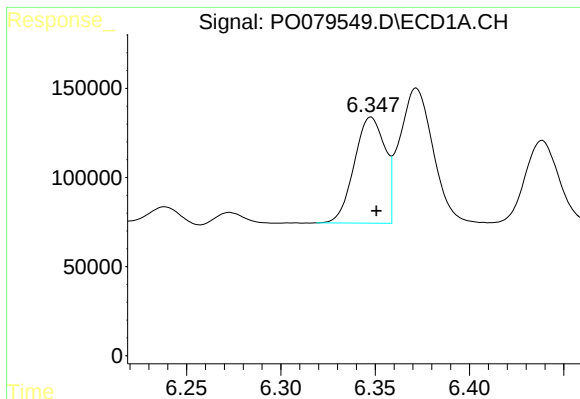
#15 AR-1232-5

R.T.: 6.644 min
Delta R.T.: -0.006 min
Response: 568597
Conc: 1199.17 ng/ml



#15 AR-1232-5

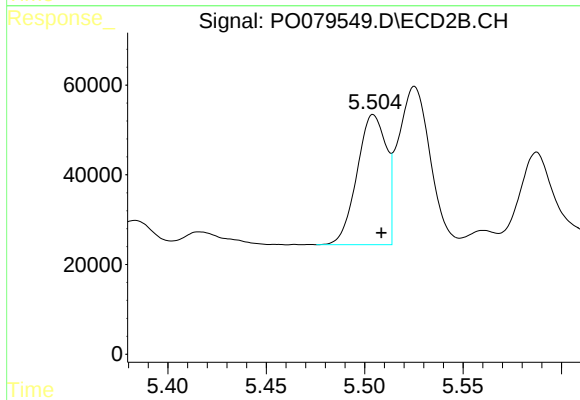
R.T.: 6.009 min
Delta R.T.: -0.006 min
Response: 368118
Conc: 1075.33 ng/ml



#16 AR-1242-1

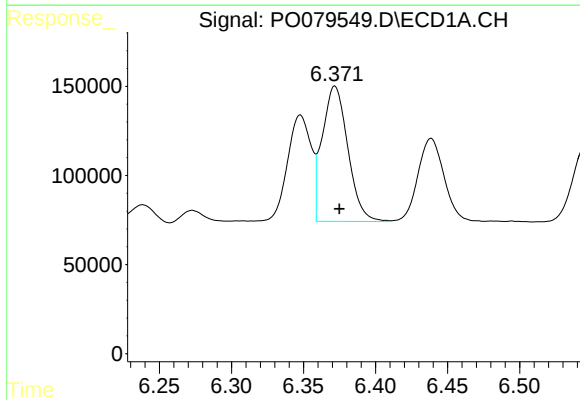
R.T.: 6.348 min
Delta R.T.: -0.003 min
Response: 673840
Conc: 373.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
NWB-1636DL



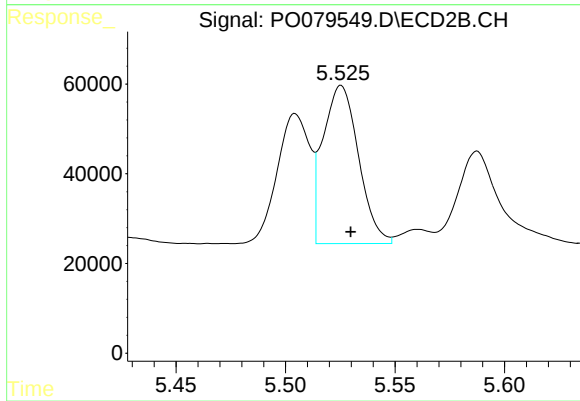
#16 AR-1242-1

R.T.: 5.504 min
Delta R.T.: -0.004 min
Response: 299892
Conc: 336.01 ng/ml



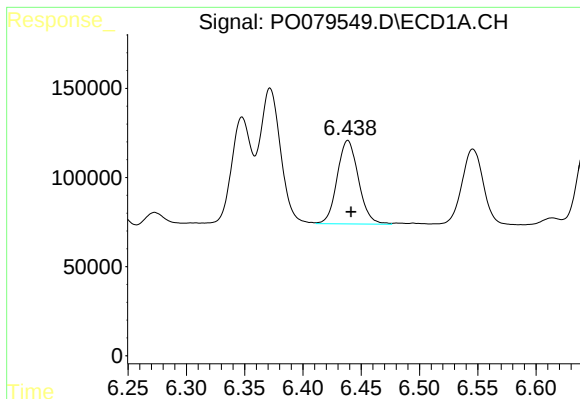
#17 AR-1242-2

R.T.: 6.372 min
Delta R.T.: -0.003 min
Response: 941578
Conc: 375.83 ng/ml



#17 AR-1242-2

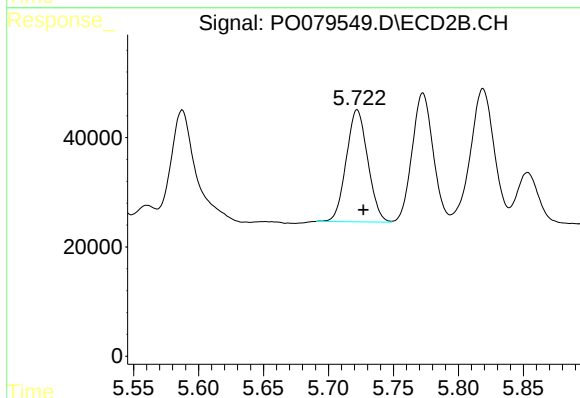
R.T.: 5.525 min
Delta R.T.: -0.004 min
Response: 398654
Conc: 337.39 ng/ml



#18 AR-1242-3

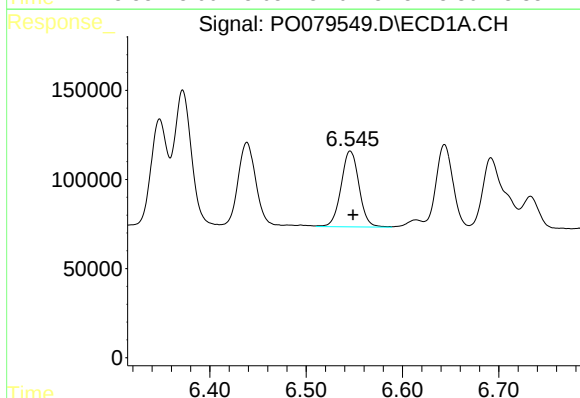
R.T.: 6.439 min
Delta R.T.: -0.003 min
Response: 596658
Conc: 387.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
NWB-1636DL



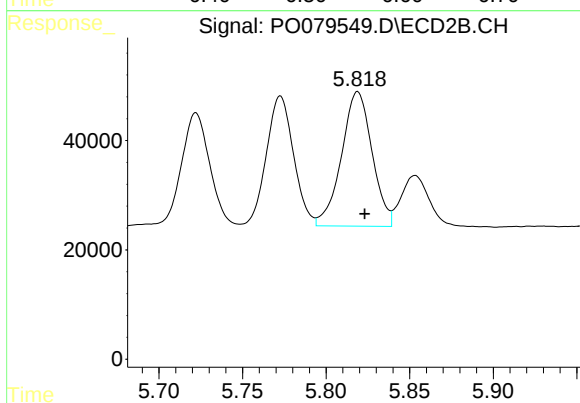
#18 AR-1242-3

R.T.: 5.722 min
Delta R.T.: -0.005 min
Response: 236613
Conc: 371.51 ng/ml



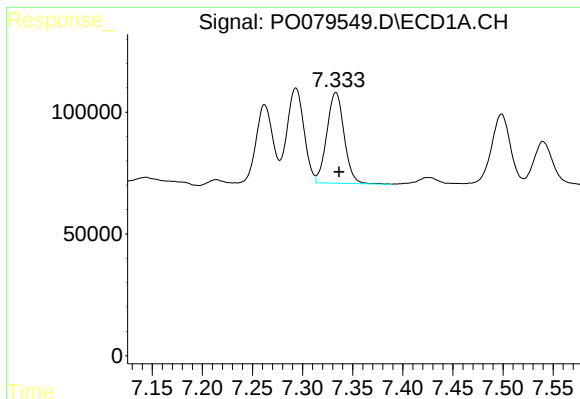
#19 AR-1242-4

R.T.: 6.546 min
Delta R.T.: -0.003 min
Response: 548265
Conc: 444.82 ng/ml



#19 AR-1242-4

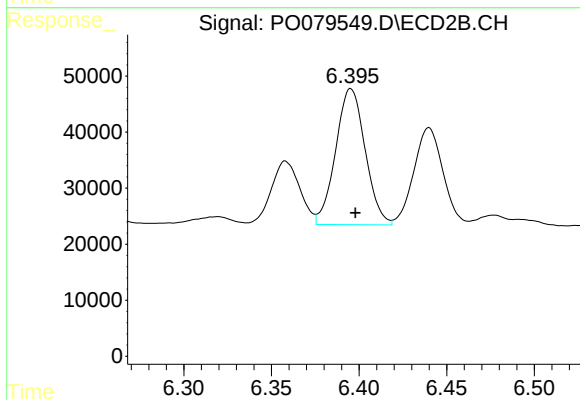
R.T.: 5.819 min
Delta R.T.: -0.004 min
Response: 313714
Conc: 491.42 ng/ml



#20 AR-1242-5

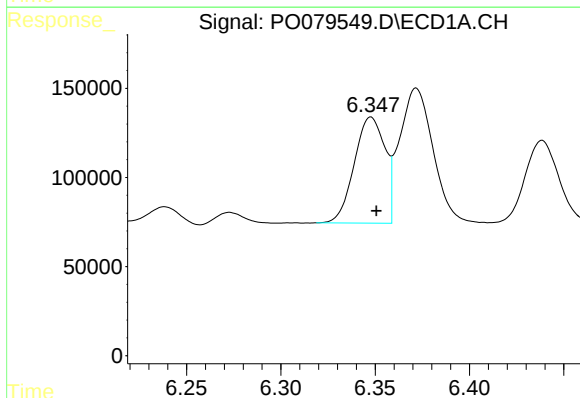
R.T.: 7.333 min
Delta R.T.: -0.003 min
Response: 446886
Conc: 339.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
NWB-1636DL



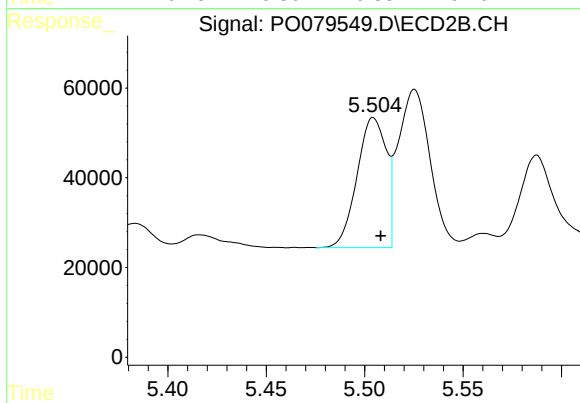
#20 AR-1242-5

R.T.: 6.395 min
Delta R.T.: -0.003 min
Response: 285212
Conc: 365.62 ng/ml



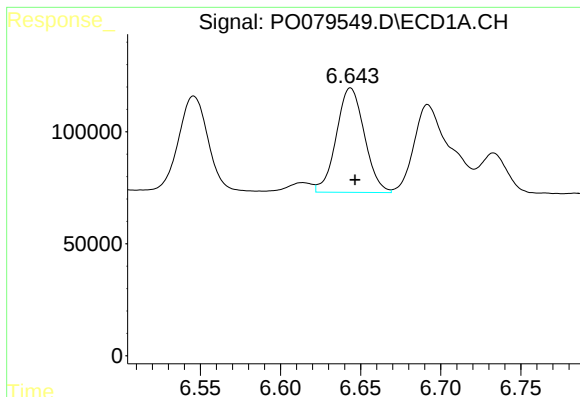
#21 AR-1248-1

R.T.: 6.348 min
Delta R.T.: -0.003 min
Response: 673840
Conc: 485.36 ng/ml



#21 AR-1248-1

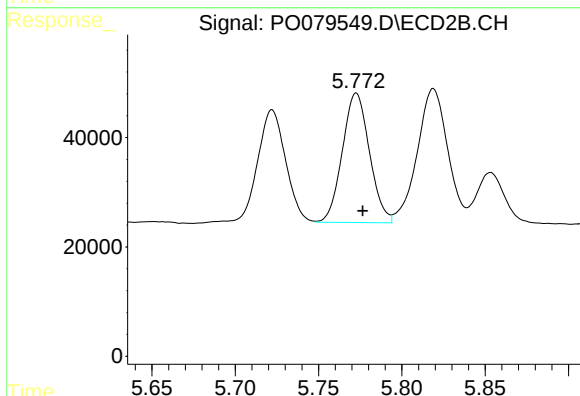
R.T.: 5.504 min
Delta R.T.: -0.004 min
Response: 299892
Conc: 443.47 ng/ml



#22 AR-1248-2

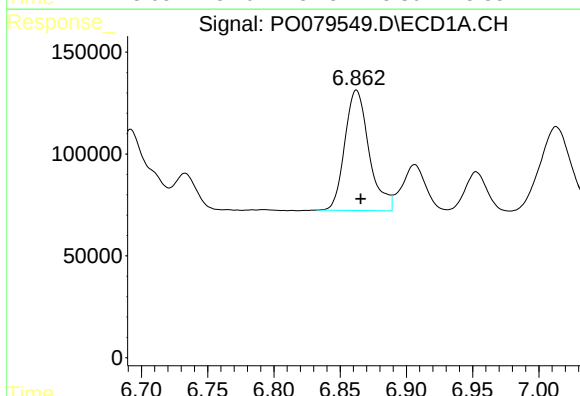
R.T.: 6.644 min
Delta R.T.: -0.003 min
Response: 568597
Conc: 305.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
NWB-1636DL



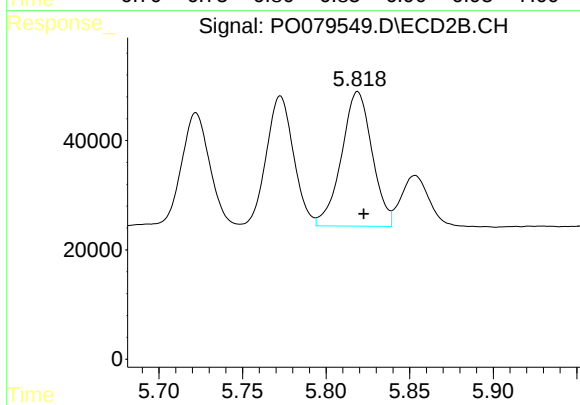
#22 AR-1248-2

R.T.: 5.773 min
Delta R.T.: -0.004 min
Response: 268176
Conc: 281.33 ng/ml



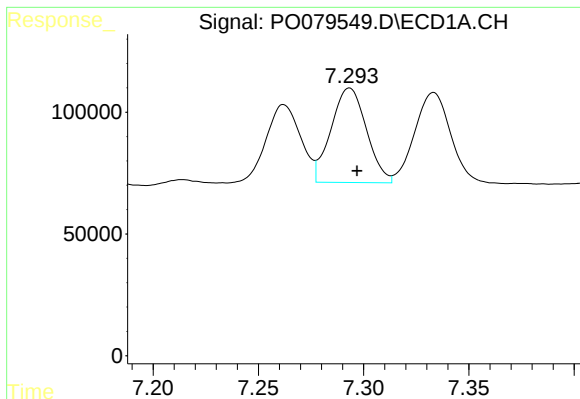
#23 AR-1248-3

R.T.: 6.862 min
Delta R.T.: -0.003 min
Response: 755276
Conc: 356.92 ng/ml



#23 AR-1248-3

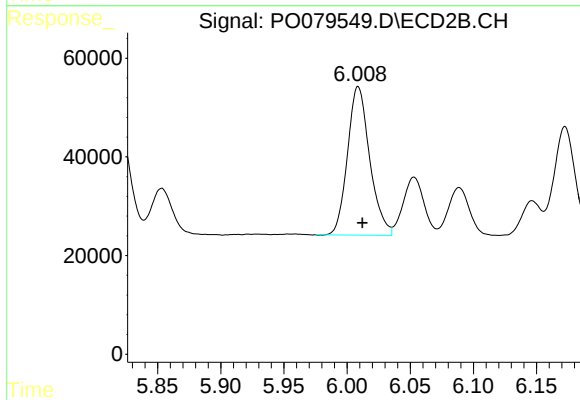
R.T.: 5.819 min
Delta R.T.: -0.004 min
Response: 313714
Conc: 321.25 ng/ml



#24 AR-1248-4

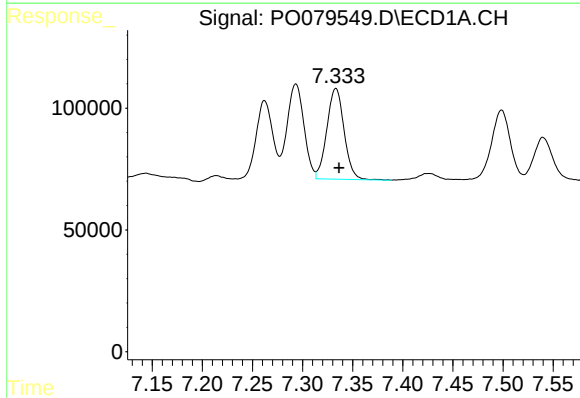
R.T.: 7.293 min
Delta R.T.: -0.004 min
Response: 455955
Conc: 187.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
NWB-1636DL



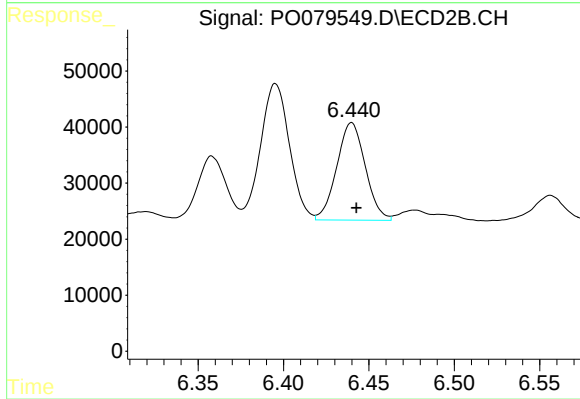
#24 AR-1248-4

R.T.: 6.009 min
Delta R.T.: -0.003 min
Response: 368118
Conc: 318.37 ng/ml



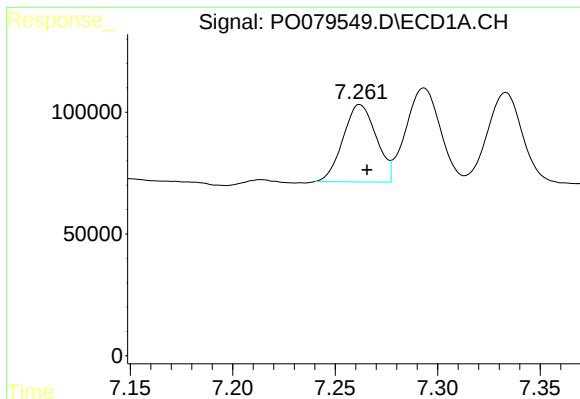
#25 AR-1248-5

R.T.: 7.333 min
Delta R.T.: -0.003 min
Response: 446886
Conc: 188.29 ng/ml



#25 AR-1248-5

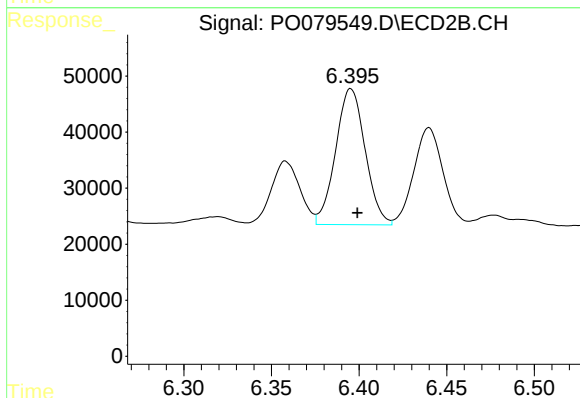
R.T.: 6.440 min
Delta R.T.: -0.003 min
Response: 202266
Conc: 182.52 ng/ml



#26 AR-1254-1

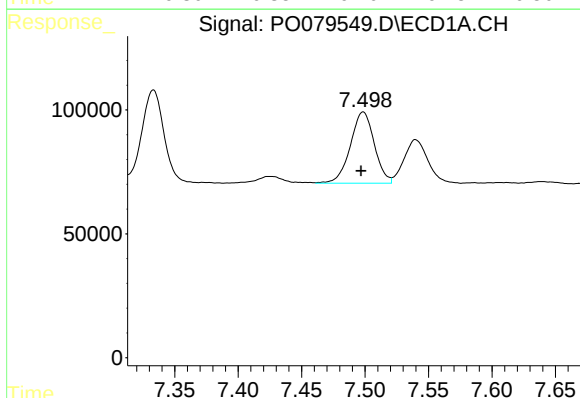
R.T.: 7.262 min
Delta R.T.: -0.004 min
Response: 358174
Conc: 155.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
NWB-1636DL



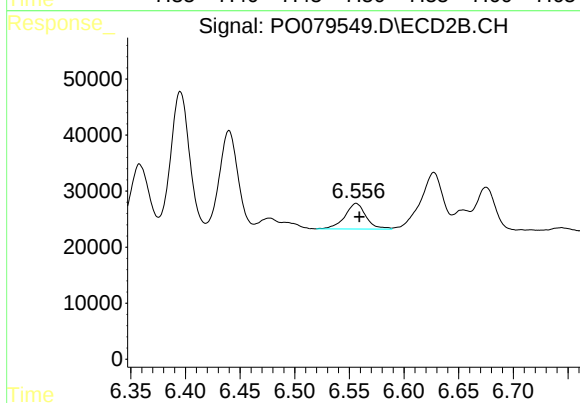
#26 AR-1254-1

R.T.: 6.395 min
Delta R.T.: -0.004 min
Response: 285212
Conc: 169.74 ng/ml



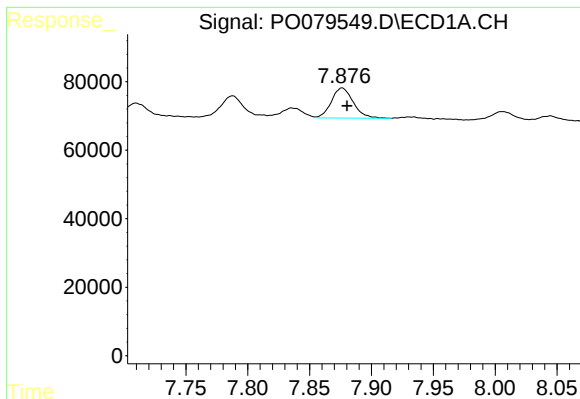
#27 AR-1254-2

R.T.: 7.499 min
Delta R.T.: 0.002 min
Response: 378352
Conc: 105.21 ng/ml



#27 AR-1254-2

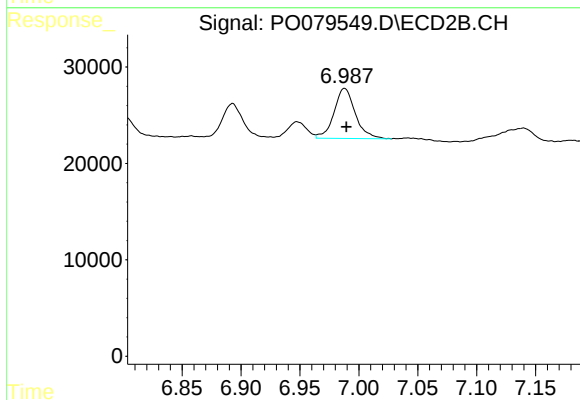
R.T.: 6.556 min
Delta R.T.: -0.003 min
Response: 61437
Conc: 41.51 ng/ml



#28 AR-1254-3

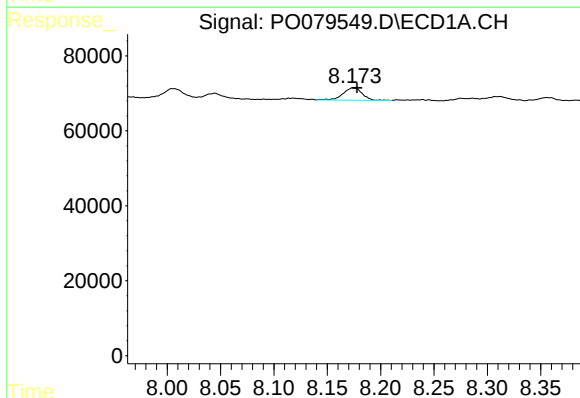
R.T.: 7.876 min
Delta R.T.: -0.004 min
Response: 108086
Conc: 28.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
NWB-1636DL



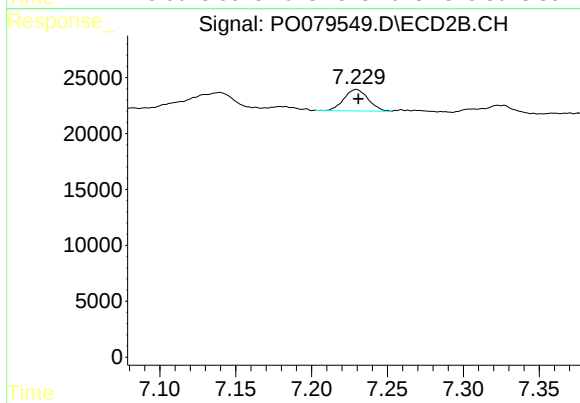
#28 AR-1254-3

R.T.: 6.988 min
Delta R.T.: -0.002 min
Response: 65346
Conc: 27.96 ng/ml



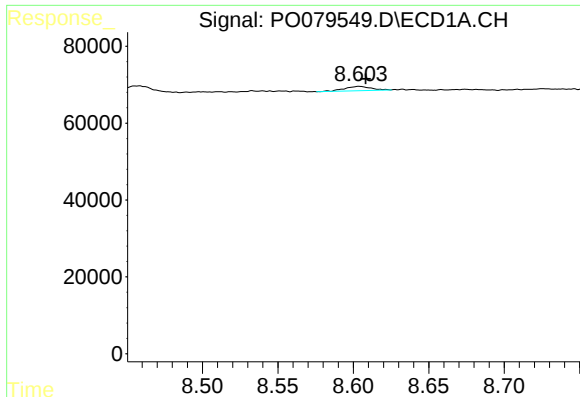
#29 AR-1254-4

R.T.: 8.174 min
Delta R.T.: -0.003 min
Response: 41103
Conc: 15.15 ng/ml



#29 AR-1254-4

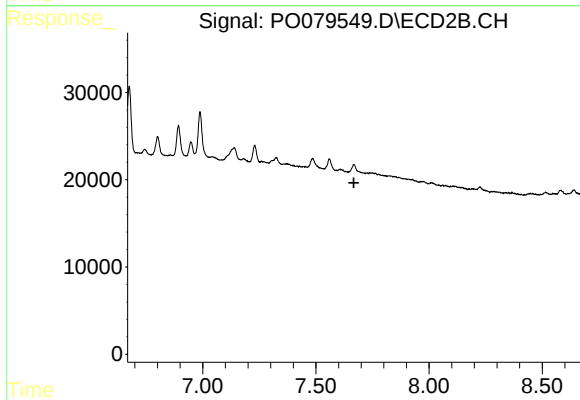
R.T.: 7.229 min
Delta R.T.: -0.001 min
Response: 21503
Conc: 14.67 ng/ml



#30 AR-1254-5

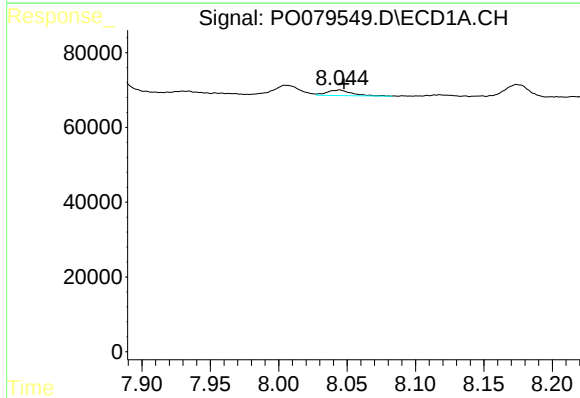
R.T.: 8.604 min
Delta R.T.: -0.004 min
Response: 13503
Conc: 4.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
NWB-1636DL



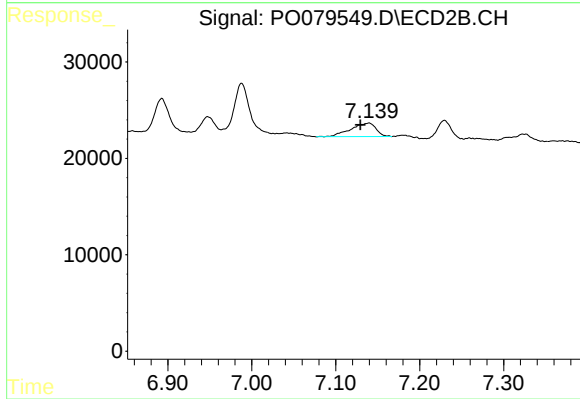
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.668 min
Response: 0
Conc: N.D.



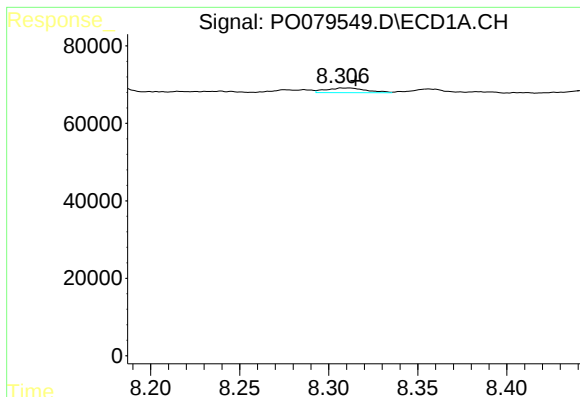
#31 AR-1260-1

R.T.: 8.045 min
Delta R.T.: -0.003 min
Response: 18963
Conc: 7.25 ng/ml



#31 AR-1260-1

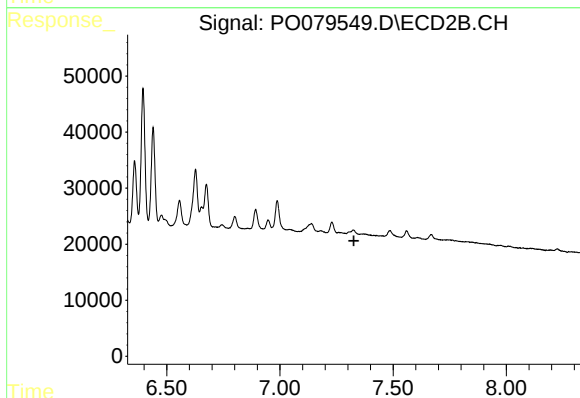
R.T.: 7.139 min
Delta R.T.: 0.010 min
Response: 29381
Conc: 18.89 ng/ml



#32 AR-1260-2

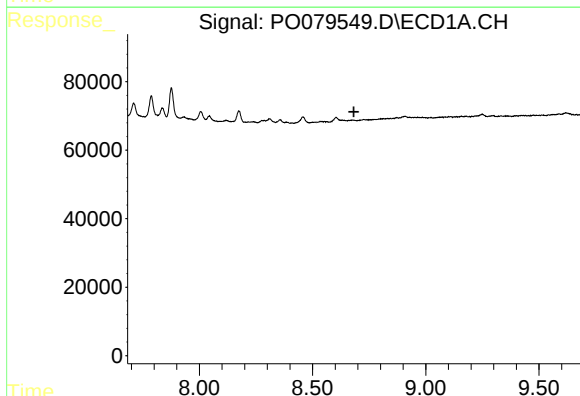
R.T.: 8.311 min
Delta R.T.: -0.004 min
Response: 18701
Conc: 5.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
NWB-1636DL



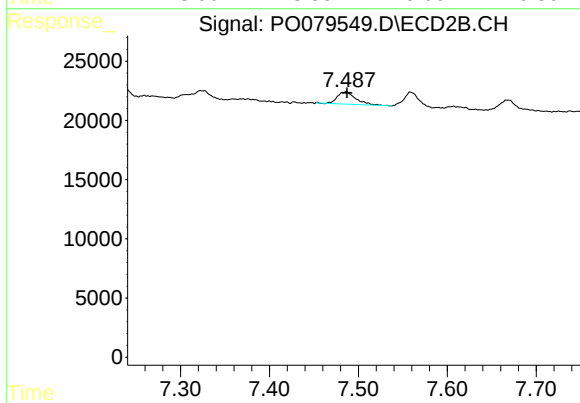
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.327 min
Response: 0
Conc: N.D.



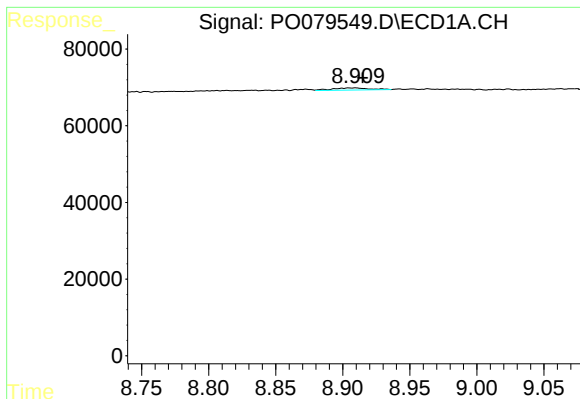
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.682 min
Response: 0
Conc: N.D.



#33 AR-1260-3

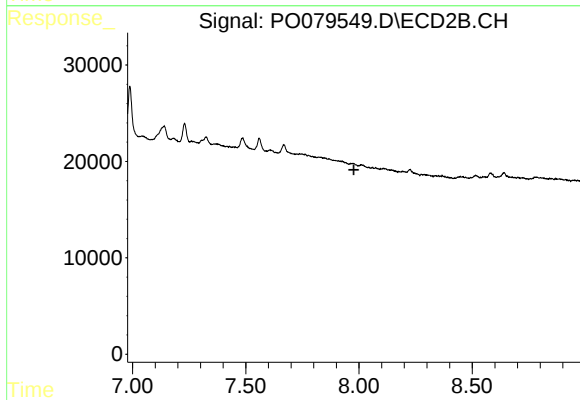
R.T.: 7.487 min
Delta R.T.: 0.000 min
Response: 15155
Conc: 8.47 ng/ml



#34 AR-1260-4

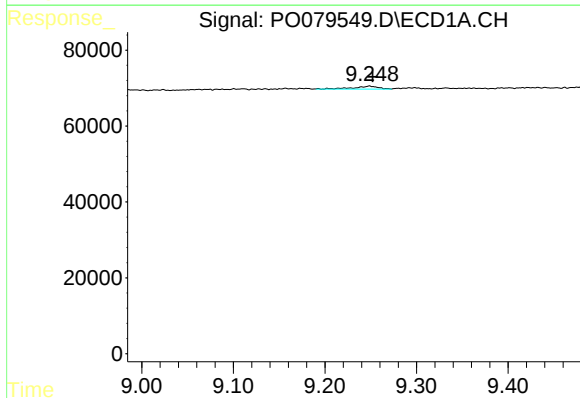
R.T.: 8.910 min
Delta R.T.: -0.005 min
Response: 10409
Conc: 3.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
NWB-1636DL



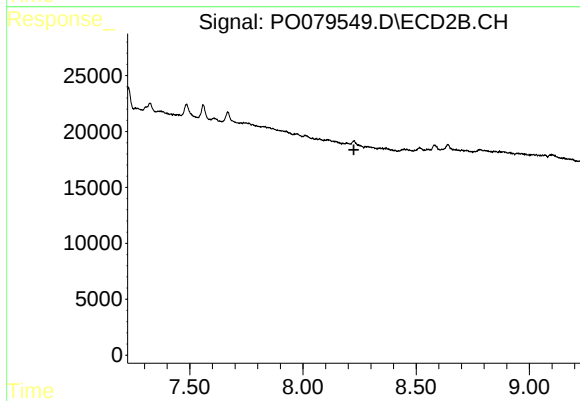
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.977 min
Response: 0
Conc: N.D.



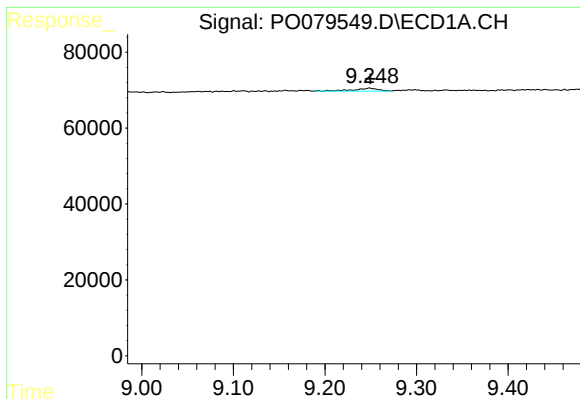
#35 AR-1260-5

R.T.: 9.249 min
Delta R.T.: -0.004 min
Response: 14161
Conc: 2.68 ng/ml



#35 AR-1260-5

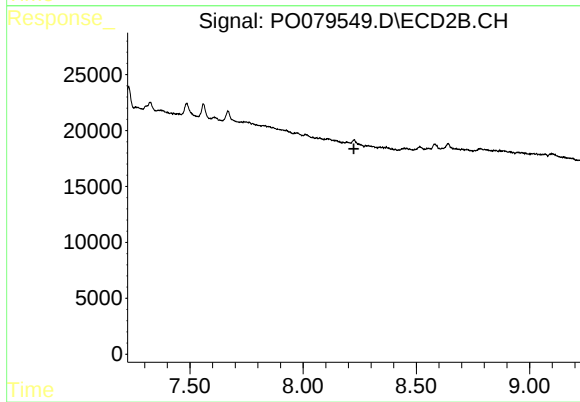
R.T.: 0.000 min
Exp R.T. : 8.225 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 9.249 min
Delta R.T.: -0.001 min
Response: 14161
Conc: 2.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
NWB-1636DL



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.224 min
Response: 0
Conc: N.D.