

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122220\
 Data File : PO074029.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Dec 2020 14:59
 Operator : DD\AJ
 Sample : L5165-18
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S5-07-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 22 16:27:16 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 11 03:58:06 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...	4.935	3.995	1711436	1031601	18.719	19.233
2)	SA Decachlor...	10.959	9.258	947795	517321	11.469	11.056
Target Compounds							
8)	L2 AR-1221-1	5.189	0.000	41071	0	38.763	N.D. #
9)	L2 AR-1221-2	5.290	0.000	23346	0	29.721	N.D. #
10)	L2 AR-1221-3	5.391	0.000	6387	0	2.625	N.D. #
11)	L3 AR-1232-1	5.391	0.000	6387	0	3.097	N.D. #
12)	L3 AR-1232-2	5.964	0.000	47241	0	44.182	N.D. #
19)	L4 AR-1242-4	6.423f	0.000	94178	0	47.778	N.D. #
20)	L4 AR-1242-5	7.206f	6.110	119344	91041	54.649	53.409
24)	L5 AR-1248-4	7.206	0.000	119344	0	29.842	N.D. #
26)	L6 AR-1254-1	7.182	6.110	82773	91041	21.807	25.761
27)	L6 AR-1254-2	7.413	0.000	151804	0	25.748	N.D. #
28)	L6 AR-1254-3	7.790	6.684	181657	61276	29.648	12.516 #
29)	L6 AR-1254-4	8.082	0.000	65445	0	12.475	N.D. #
30)	L6 AR-1254-5	8.513	7.350	108889	97592	21.141	22.132
31)	L7 AR-1260-1	7.952	6.822	57354	139125	13.570	45.005 #
32)	L7 AR-1260-2	8.217	7.018	241864	43248	43.053	10.661 #
33)	L7 AR-1260-3	8.586	7.169	47818	33972	10.461	9.733
34)	L7 AR-1260-4	8.826	0.000	14848	0	3.136	N.D. #
35)	L7 AR-1260-5	9.142	7.898	104194	79475	10.441	10.639
36)	L8 AR-1262-1	8.586	7.350	47818	97592	6.388	39.040 #
37)	L8 AR-1262-2	9.142	7.898	104194	79475	8.124	9.035
38)	L8 AR-1262-3	9.453	8.183	90587	72943	10.678	20.173 #
39)	L8 AR-1262-4	9.550	8.246	68429	70531	20.460	11.463 #
40)	L8 AR-1262-5	0.000	8.739	0	30285	N.D.	10.638 #
41)	L9 AR-1268-1	9.453	8.183	90587	72943	6.360	7.580
42)	L9 AR-1268-2	9.550	8.246	68429	70531	5.551	8.561 #
43)	L9 AR-1268-3	9.776	8.454	46300	35554	4.266	5.035
44)	L9 AR-1268-4	0.000	8.739	0	30285	N.D.	10.231 #
45)	L9 AR-1268-5	10.627	9.018	147736	73023	4.514	3.635

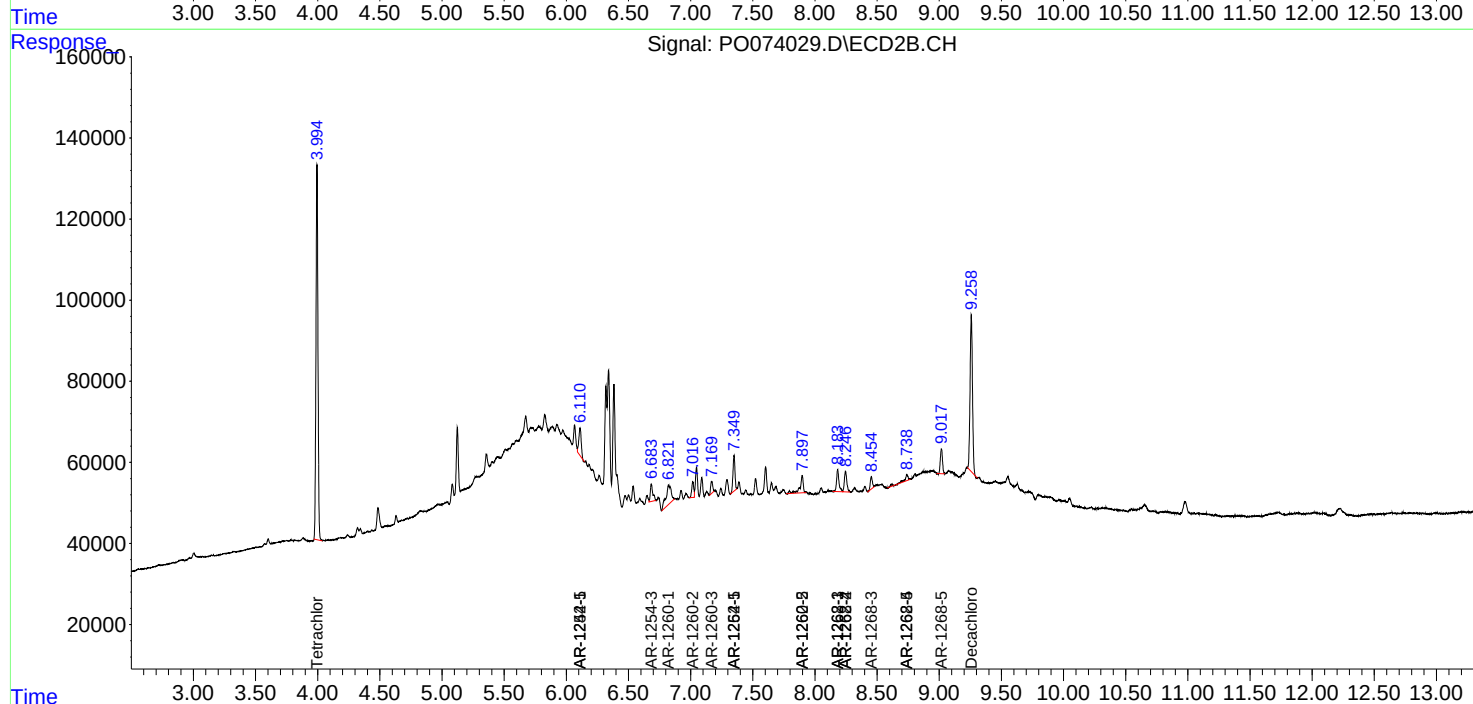
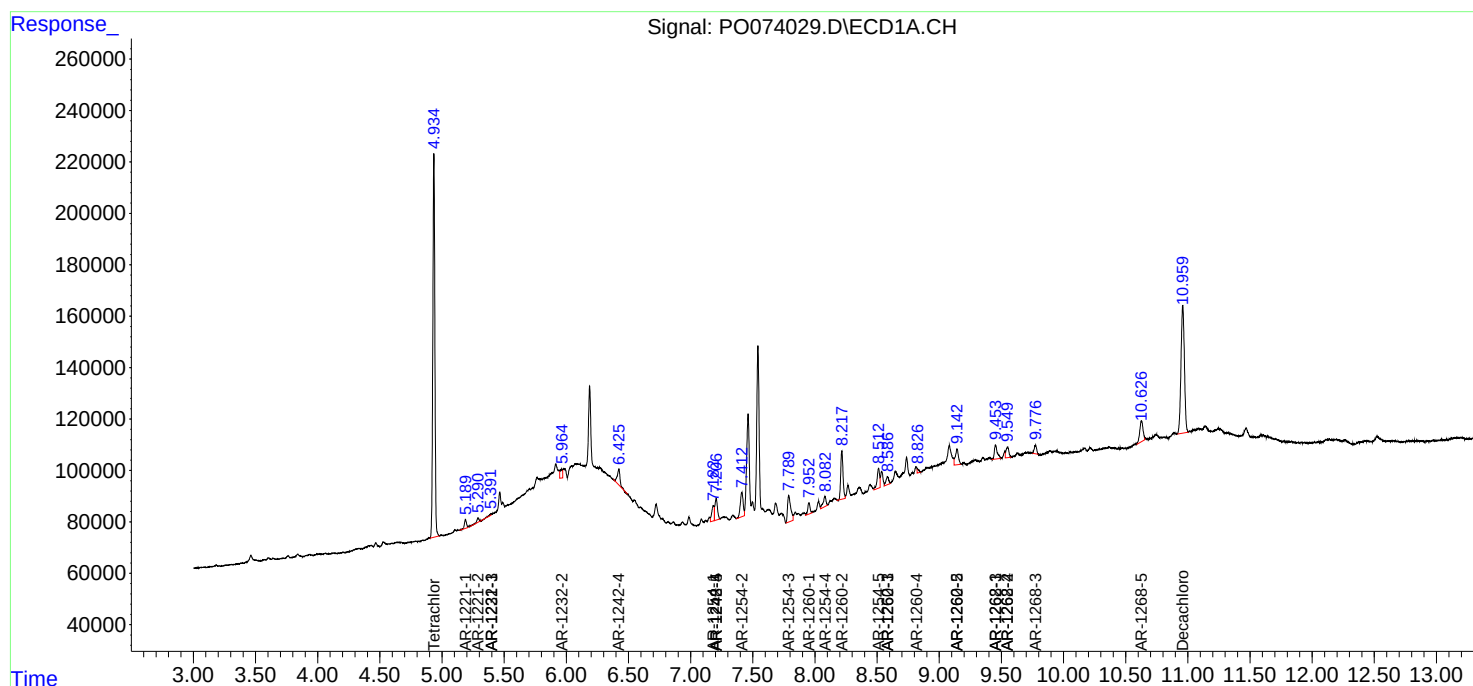
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

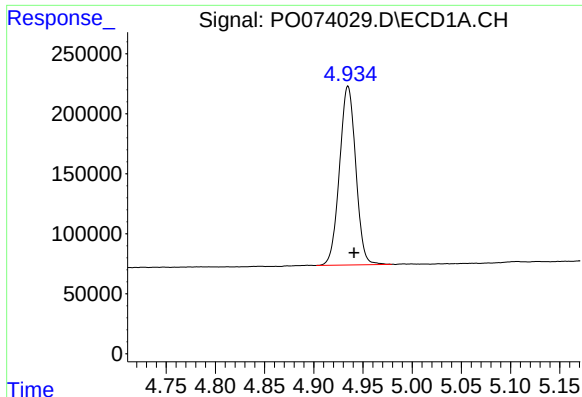
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122220\
Data File : PO074029.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Dec 2020 14:59
Operator : DD\AJ
Sample : L5165-18
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
S5-07-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 22 16:27:16 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121020.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 11 03:58:06 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

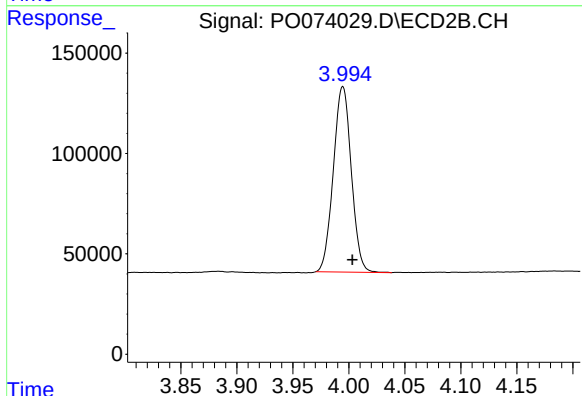




#1 Tetrachloro-m-xylene

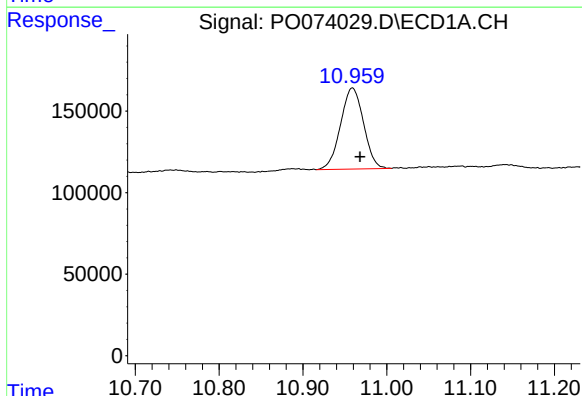
R.T.: 4.935 min
Delta R.T.: -0.006 min
Response: 1711436
Conc: 18.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-07-A



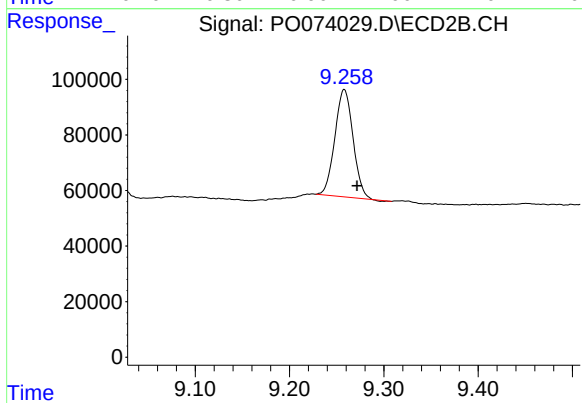
#1 Tetrachloro-m-xylene

R.T.: 3.995 min
Delta R.T.: -0.008 min
Response: 1031601
Conc: 19.23 ng/ml



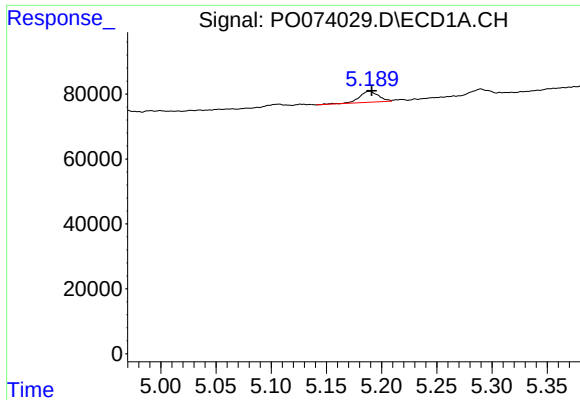
#2 Decachlorobiphenyl

R.T.: 10.959 min
Delta R.T.: -0.009 min
Response: 947795
Conc: 11.47 ng/ml



#2 Decachlorobiphenyl

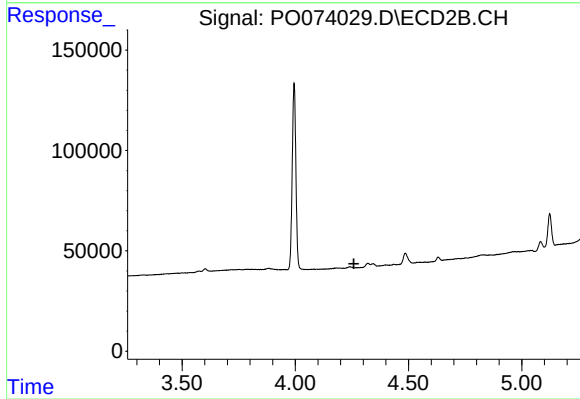
R.T.: 9.258 min
Delta R.T.: -0.014 min
Response: 517321
Conc: 11.06 ng/ml



#8 AR-1221-1

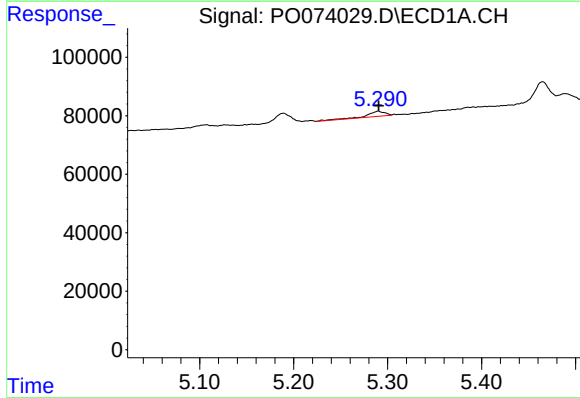
R.T.: 5.189 min
Delta R.T.: -0.002 min
Response: 41071
Conc: 38.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-07-A



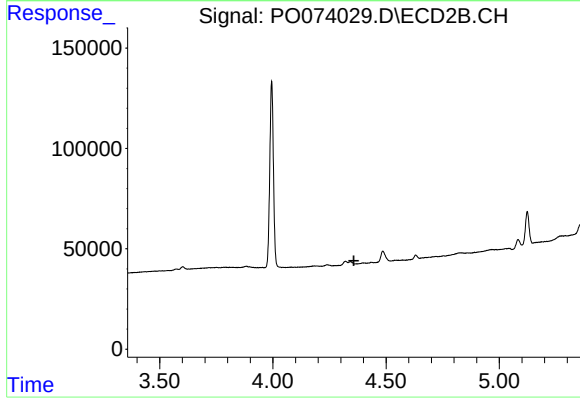
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.259 min
Response: 0
Conc: N.D.



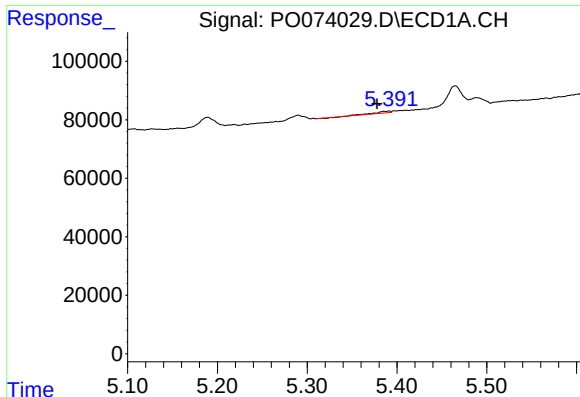
#9 AR-1221-2

R.T.: 5.290 min
Delta R.T.: 0.000 min
Response: 23346
Conc: 29.72 ng/ml



#9 AR-1221-2

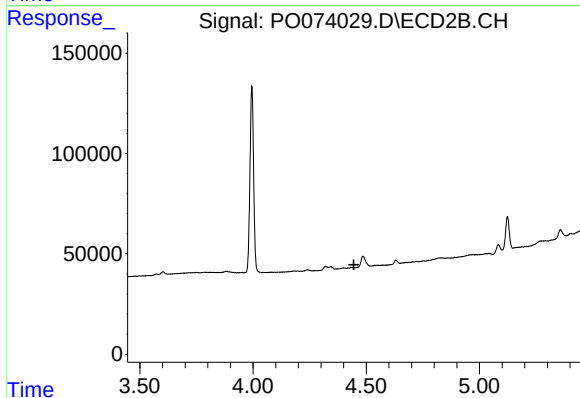
R.T.: 0.000 min
Exp R.T. : 4.357 min
Response: 0
Conc: N.D.



#10 AR-1221-3

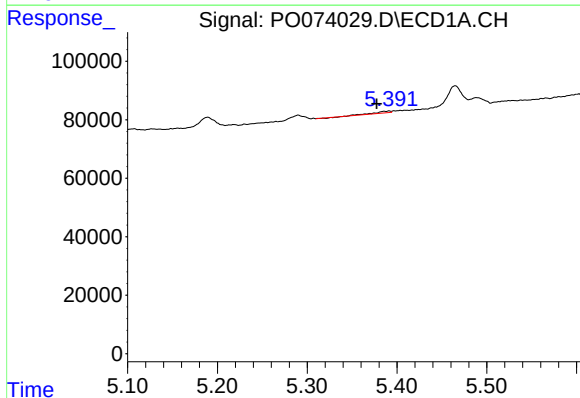
R.T.: 5.391 min
Delta R.T.: 0.014 min
Response: 6387
Conc: 2.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-07-A



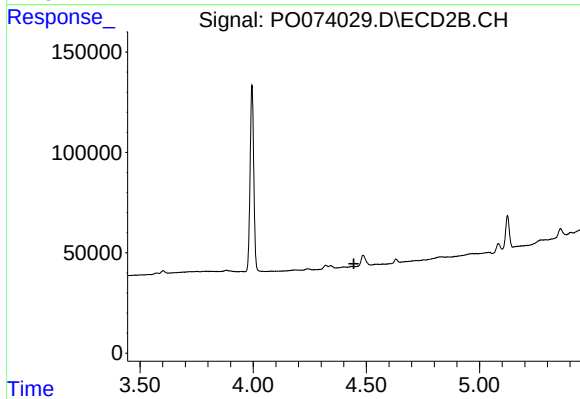
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.445 min
Response: 0
Conc: N.D.



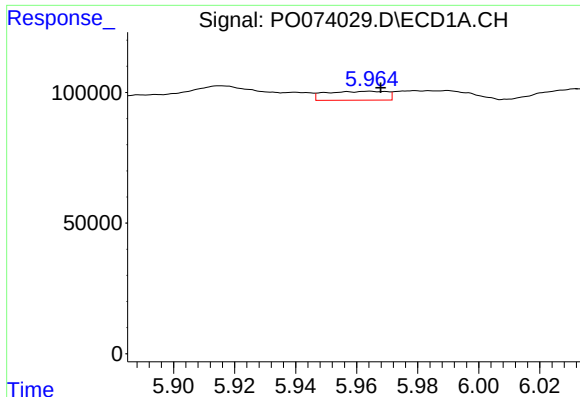
#11 AR-1232-1

R.T.: 5.391 min
Delta R.T.: 0.014 min
Response: 6387
Conc: 3.10 ng/ml



#11 AR-1232-1

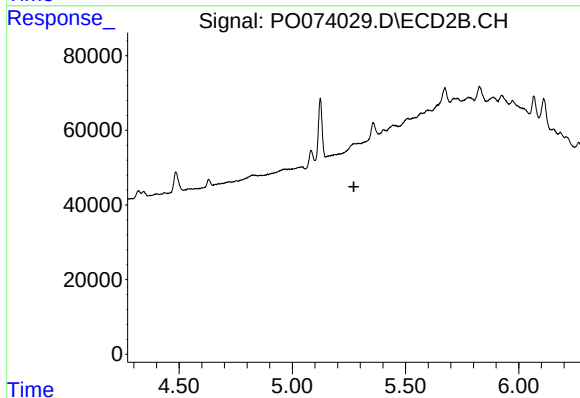
R.T.: 0.000 min
Exp R.T. : 4.445 min
Response: 0
Conc: N.D.



#12 AR-1232-2

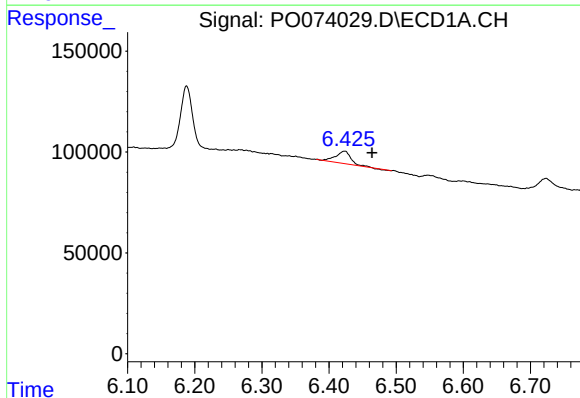
R.T.: 5.964 min
Delta R.T.: -0.004 min
Response: 47241
Conc: 44.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-07-A



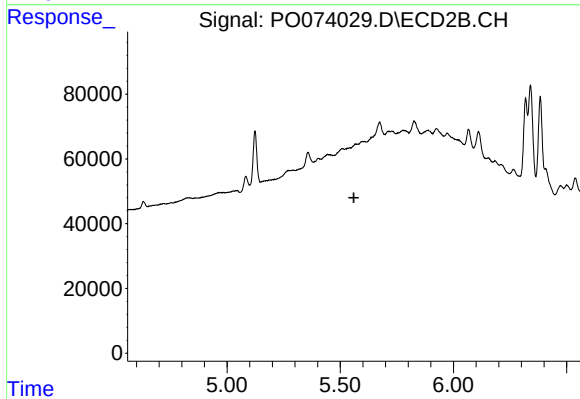
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.272 min
Response: 0
Conc: N.D.



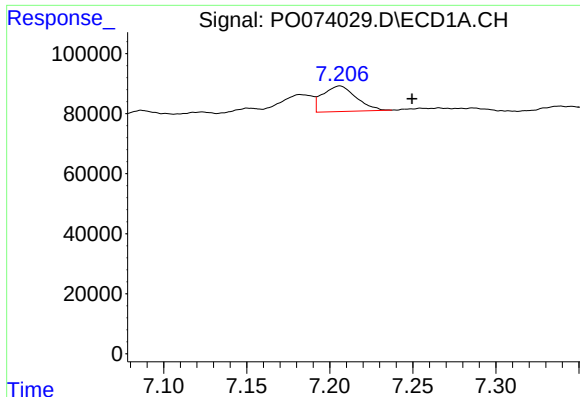
#19 AR-1242-4

R.T.: 6.423 min
Delta R.T.: -0.041 min
Response: 94178
Conc: 47.78 ng/ml



#19 AR-1242-4

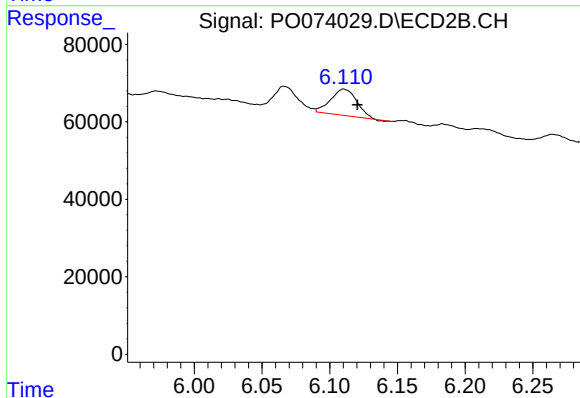
R.T.: 0.000 min
Exp R.T. : 5.560 min
Response: 0
Conc: N.D.



#20 AR-1242-5

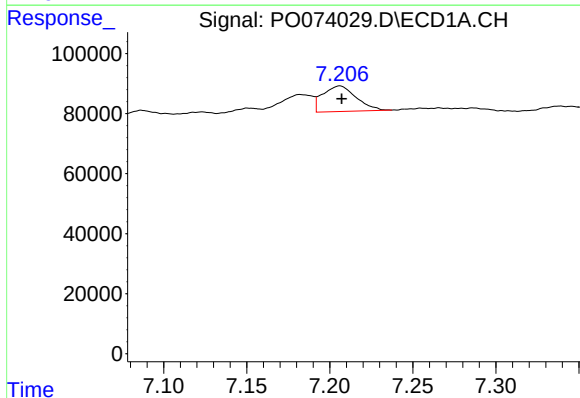
R.T.: 7.206 min
Delta R.T.: -0.043 min
Response: 119344
Conc: 54.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-07-A



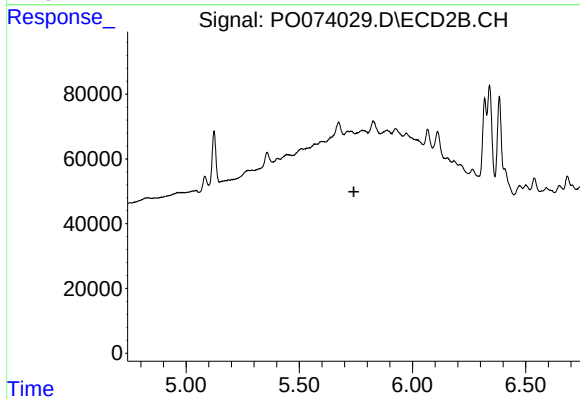
#20 AR-1242-5

R.T.: 6.110 min
Delta R.T.: -0.010 min
Response: 91041
Conc: 53.41 ng/ml



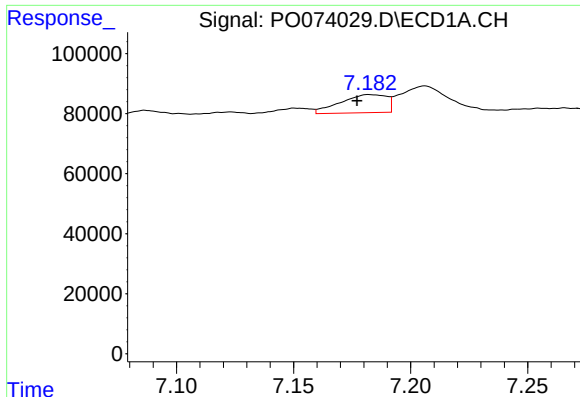
#24 AR-1248-4

R.T.: 7.206 min
Delta R.T.: -0.001 min
Response: 119344
Conc: 29.84 ng/ml



#24 AR-1248-4

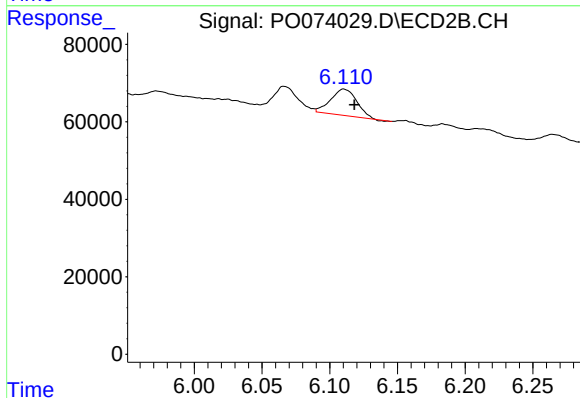
R.T.: 0.000 min
Exp R.T.: 5.741 min
Response: 0
Conc: N.D.



#26 AR-1254-1

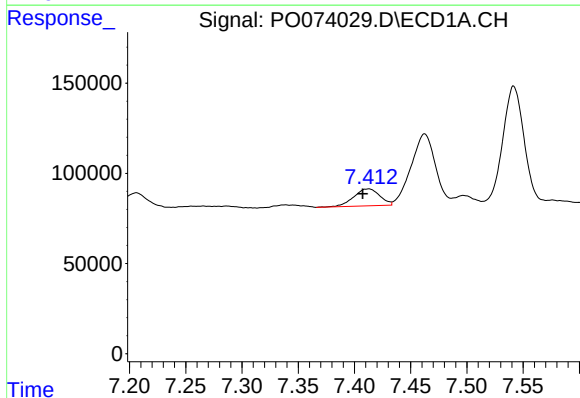
R.T.: 7.182 min
Delta R.T.: 0.005 min
Response: 82773
Conc: 21.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-07-A



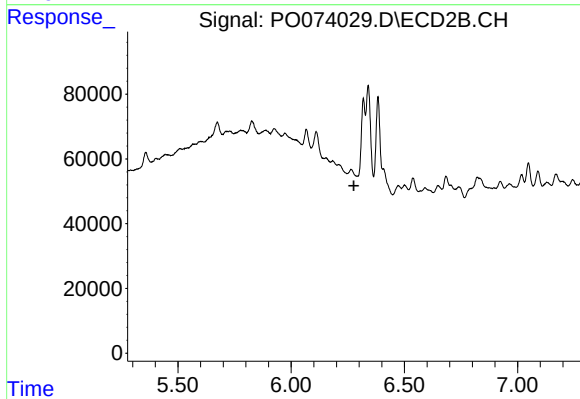
#26 AR-1254-1

R.T.: 6.110 min
Delta R.T.: -0.008 min
Response: 91041
Conc: 25.76 ng/ml



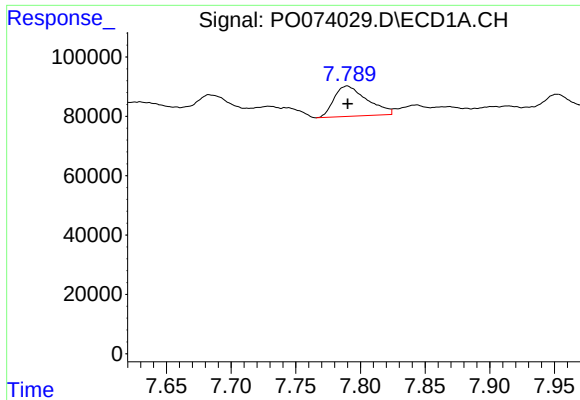
#27 AR-1254-2

R.T.: 7.413 min
Delta R.T.: 0.006 min
Response: 151804
Conc: 25.75 ng/ml



#27 AR-1254-2

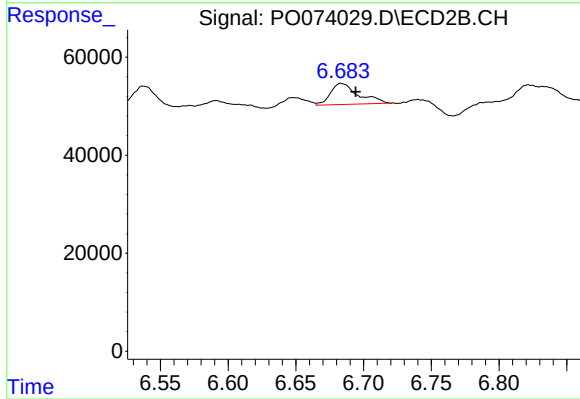
R.T.: 0.000 min
Exp R.T.: 6.277 min
Response: 0
Conc: N.D.



#28 AR-1254-3

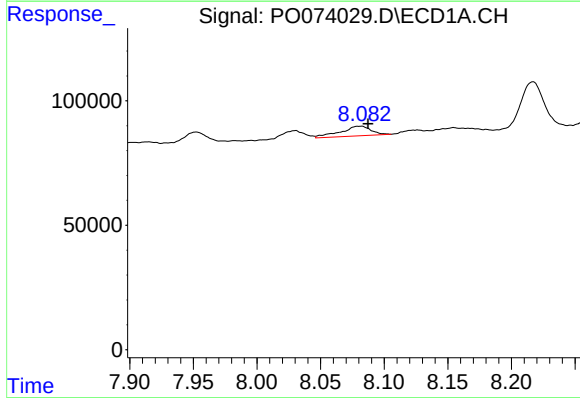
R.T.: 7.790 min
Delta R.T.: 0.000 min
Response: 181657
Conc: 29.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-07-A



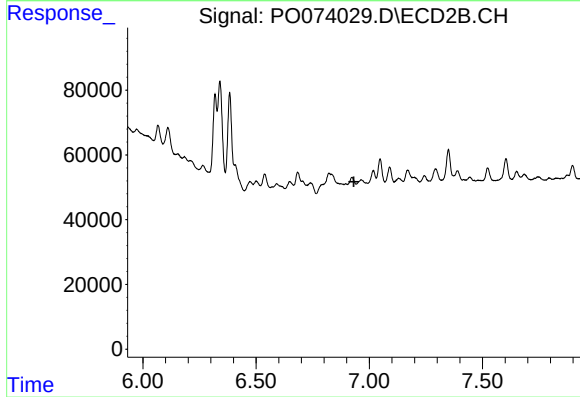
#28 AR-1254-3

R.T.: 6.684 min
Delta R.T.: -0.010 min
Response: 61276
Conc: 12.52 ng/ml



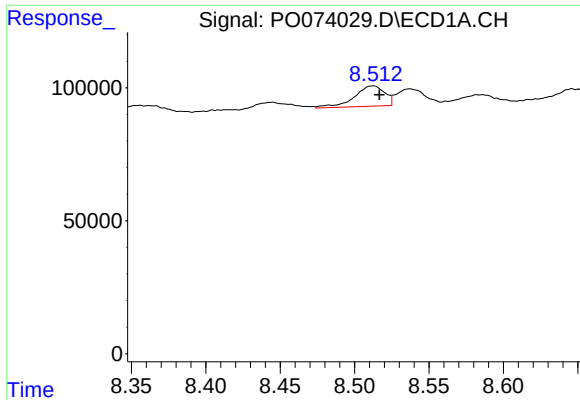
#29 AR-1254-4

R.T.: 8.082 min
Delta R.T.: -0.005 min
Response: 65445
Conc: 12.48 ng/ml



#29 AR-1254-4

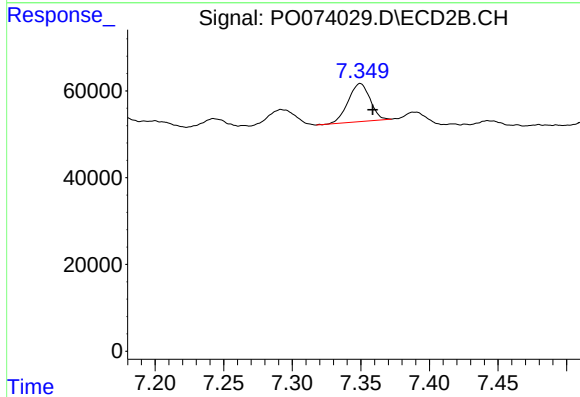
R.T.: 0.000 min
Exp R.T.: 6.932 min
Response: 0
Conc: N.D.



#30 AR-1254-5

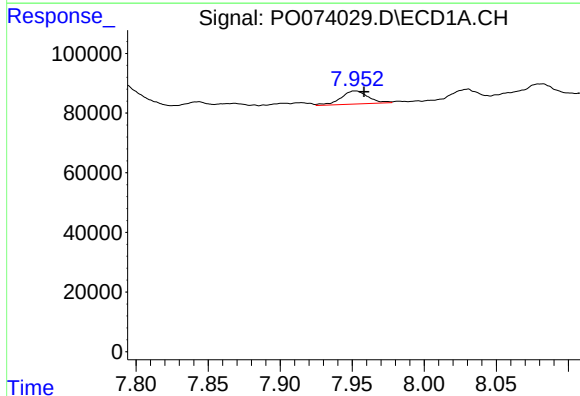
R.T.: 8.513 min
Delta R.T.: -0.004 min
Response: 108889
Conc: 21.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-07-A



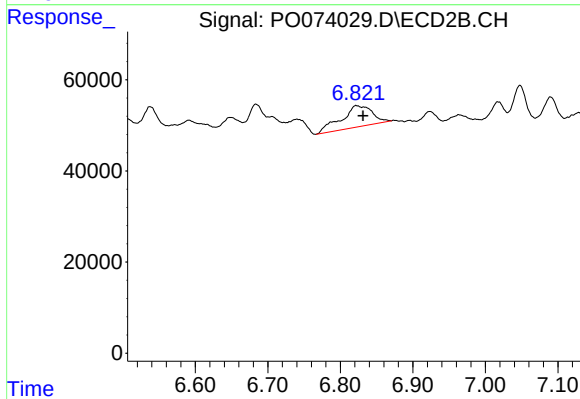
#30 AR-1254-5

R.T.: 7.350 min
Delta R.T.: -0.009 min
Response: 97592
Conc: 22.13 ng/ml



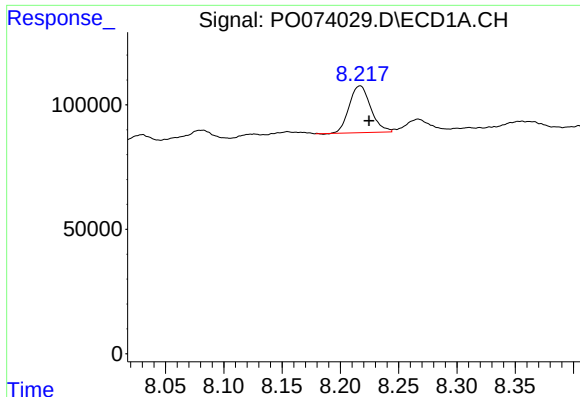
#31 AR-1260-1

R.T.: 7.952 min
Delta R.T.: -0.006 min
Response: 57354
Conc: 13.57 ng/ml



#31 AR-1260-1

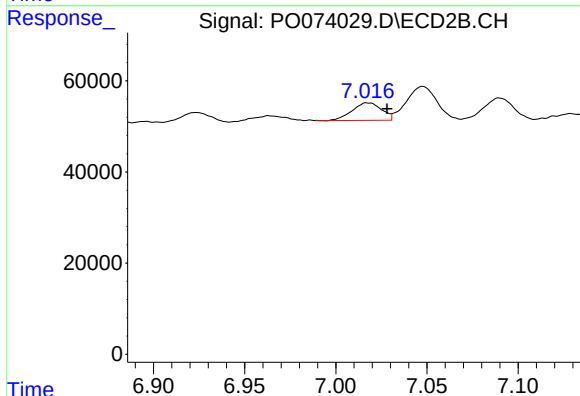
R.T.: 6.822 min
Delta R.T.: -0.009 min
Response: 139125
Conc: 45.01 ng/ml



#32 AR-1260-2

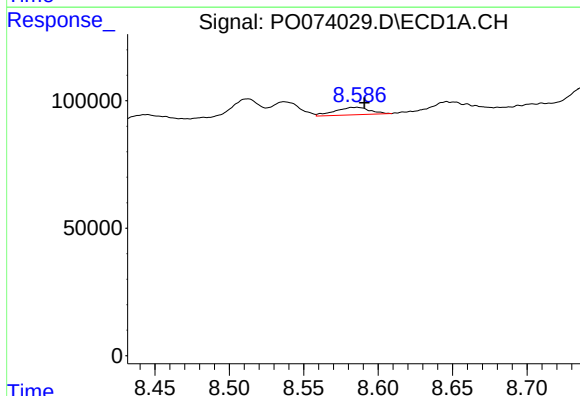
R.T.: 8.217 min
Delta R.T.: -0.008 min
Response: 241864
Conc: 43.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-07-A



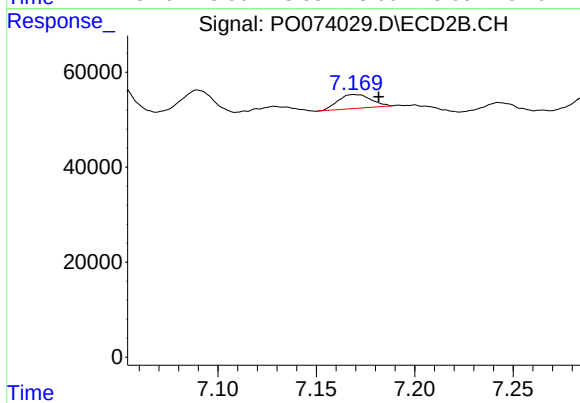
#32 AR-1260-2

R.T.: 7.018 min
Delta R.T.: -0.010 min
Response: 43248
Conc: 10.66 ng/ml



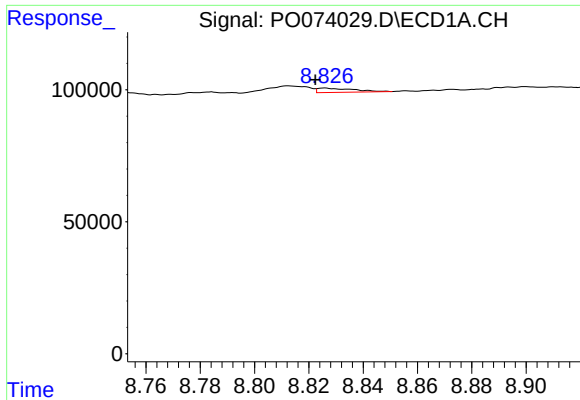
#33 AR-1260-3

R.T.: 8.586 min
Delta R.T.: -0.005 min
Response: 47818
Conc: 10.46 ng/ml



#33 AR-1260-3

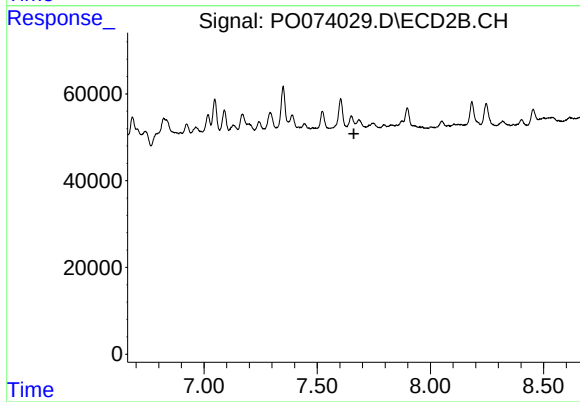
R.T.: 7.169 min
Delta R.T.: -0.012 min
Response: 33972
Conc: 9.73 ng/ml



#34 AR-1260-4

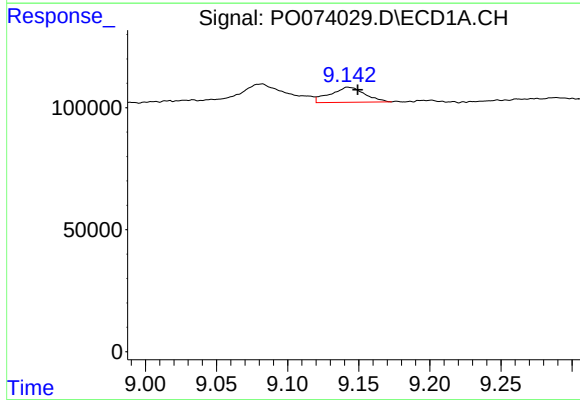
R.T.: 8.826 min
Delta R.T.: 0.003 min
Response: 14848
Conc: 3.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-07-A



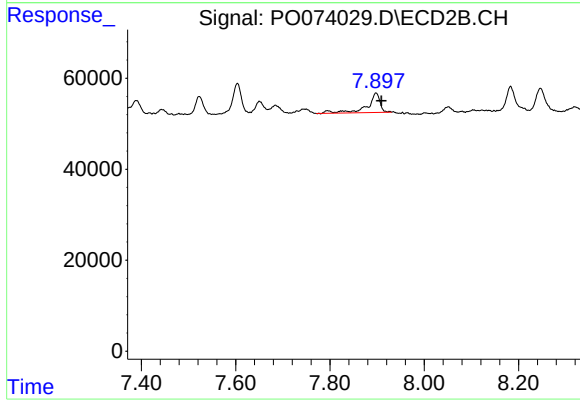
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.662 min
Response: 0
Conc: N.D.



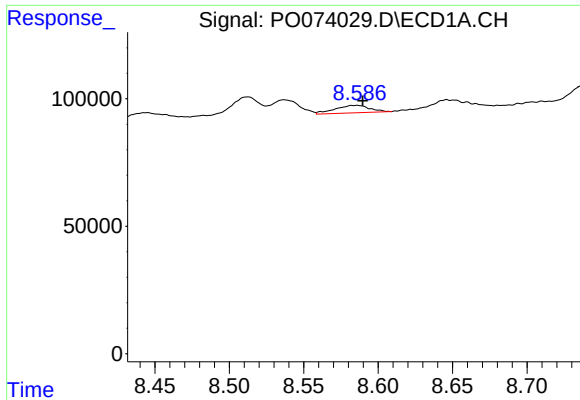
#35 AR-1260-5

R.T.: 9.142 min
Delta R.T.: -0.007 min
Response: 104194
Conc: 10.44 ng/ml



#35 AR-1260-5

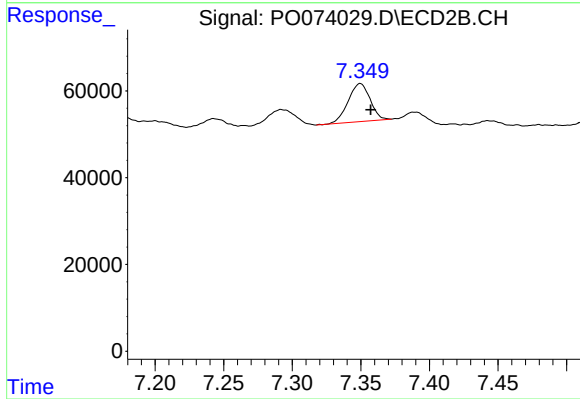
R.T.: 7.898 min
Delta R.T.: -0.011 min
Response: 79475
Conc: 10.64 ng/ml



#36 AR-1262-1

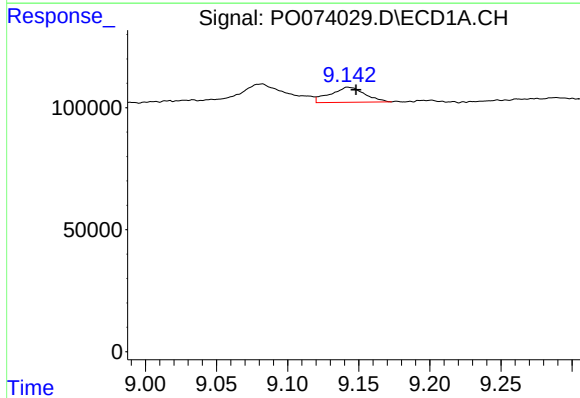
R.T.: 8.586 min
Delta R.T.: -0.003 min
Response: 47818
Conc: 6.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-07-A



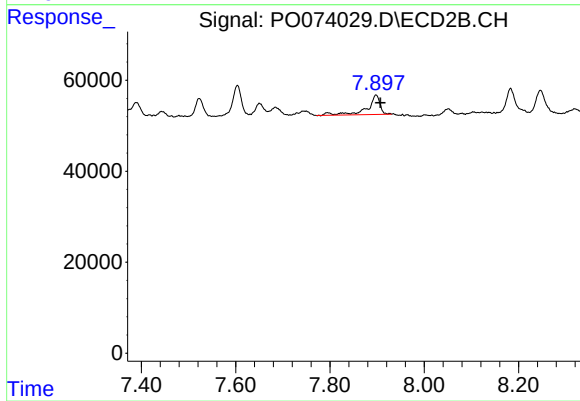
#36 AR-1262-1

R.T.: 7.350 min
Delta R.T.: -0.008 min
Response: 97592
Conc: 39.04 ng/ml



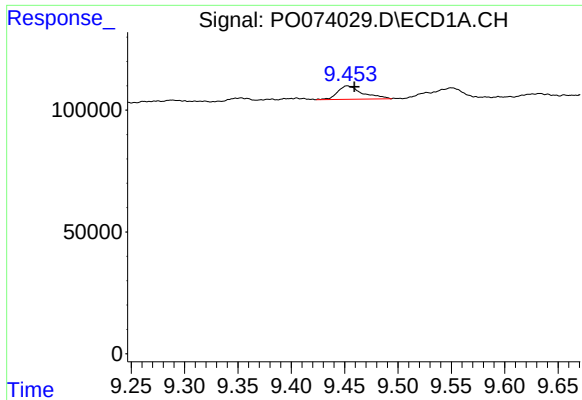
#37 AR-1262-2

R.T.: 9.142 min
Delta R.T.: -0.006 min
Response: 104194
Conc: 8.12 ng/ml



#37 AR-1262-2

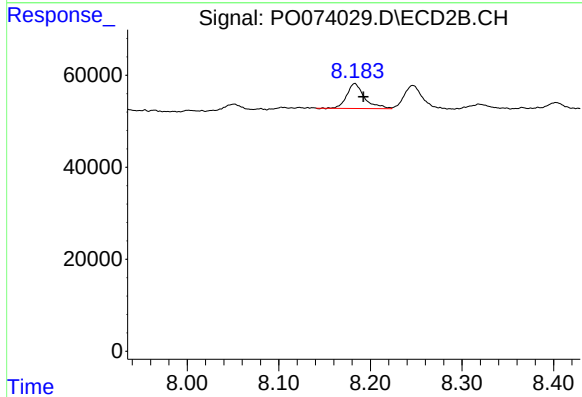
R.T.: 7.898 min
Delta R.T.: -0.009 min
Response: 79475
Conc: 9.03 ng/ml



#38 AR-1262-3

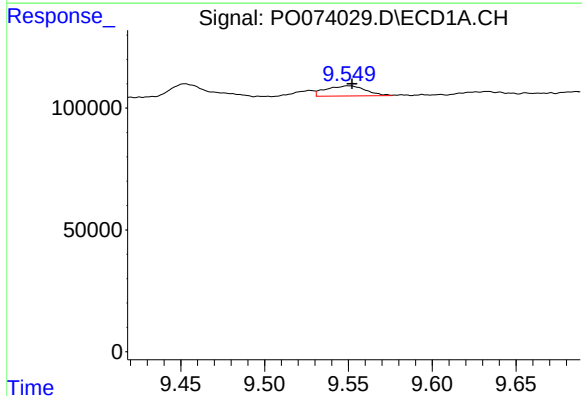
R.T.: 9.453 min
Delta R.T.: -0.007 min
Response: 90587
Conc: 10.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-07-A



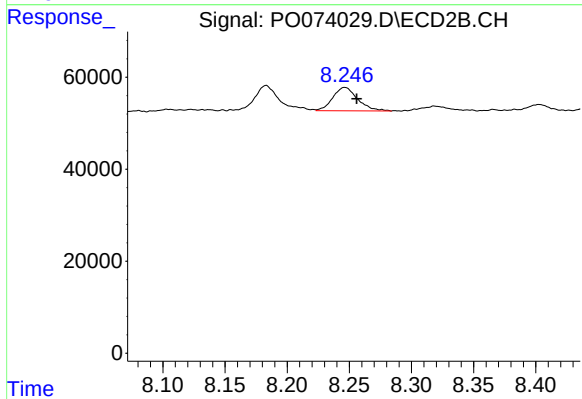
#38 AR-1262-3

R.T.: 8.183 min
Delta R.T.: -0.009 min
Response: 72943
Conc: 20.17 ng/ml



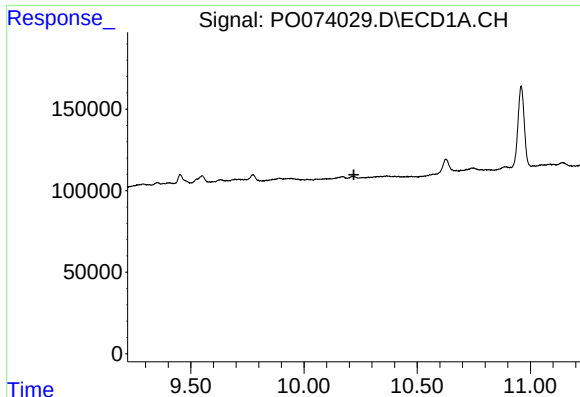
#39 AR-1262-4

R.T.: 9.550 min
Delta R.T.: -0.002 min
Response: 68429
Conc: 20.46 ng/ml



#39 AR-1262-4

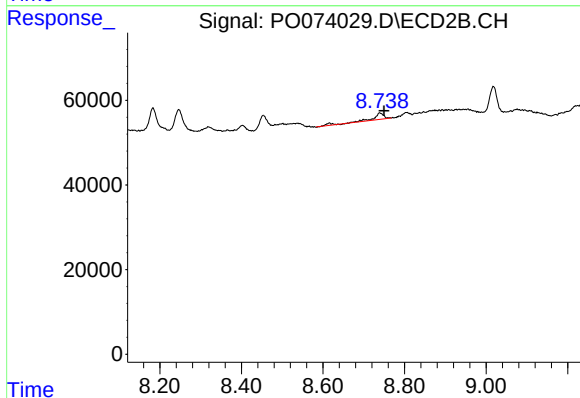
R.T.: 8.246 min
Delta R.T.: -0.009 min
Response: 70531
Conc: 11.46 ng/ml



#40 AR-1262-5

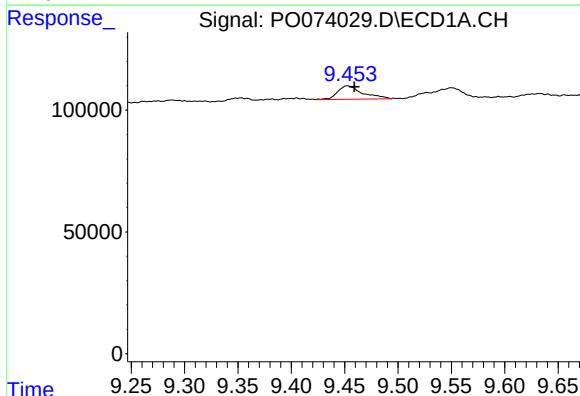
R.T.: 0.000 min
Exp R.T.: 10.220 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S5-07-A



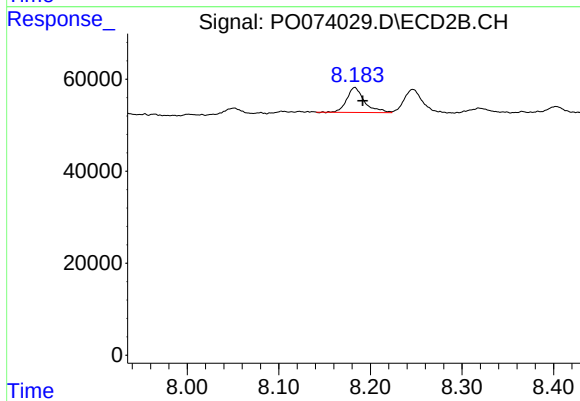
#40 AR-1262-5

R.T.: 8.739 min
Delta R.T.: -0.011 min
Response: 30285
Conc: 10.64 ng/ml



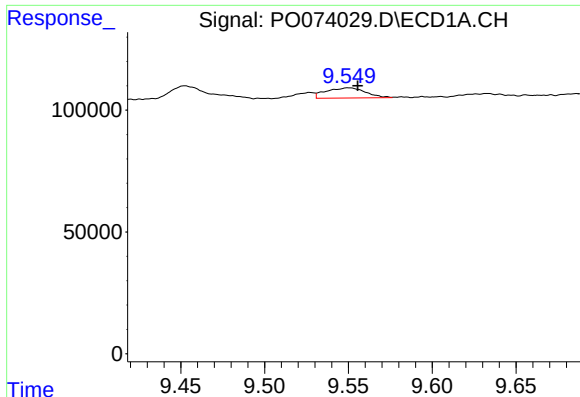
#41 AR-1268-1

R.T.: 9.453 min
Delta R.T.: -0.007 min
Response: 90587
Conc: 6.36 ng/ml



#41 AR-1268-1

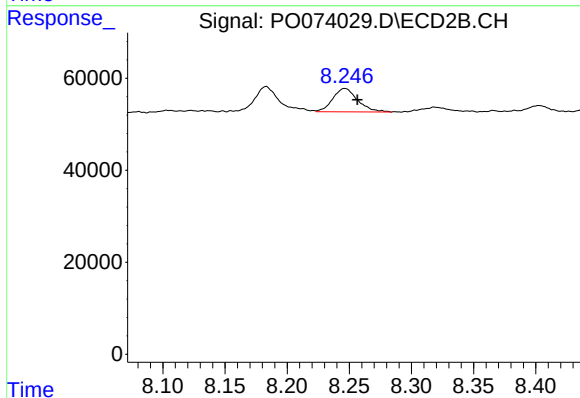
R.T.: 8.183 min
Delta R.T.: -0.009 min
Response: 72943
Conc: 7.58 ng/ml



#42 AR-1268-2

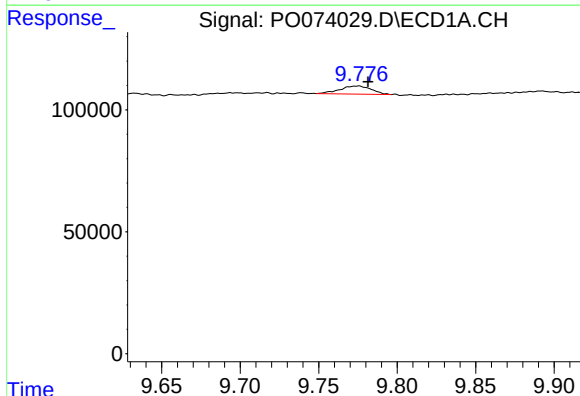
R.T.: 9.550 min
Delta R.T.: -0.006 min
Response: 68429
Conc: 5.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-07-A



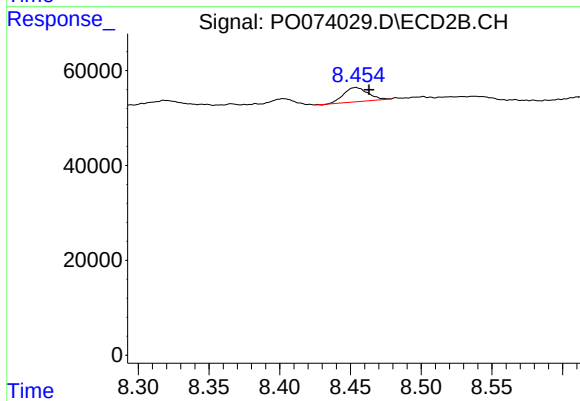
#42 AR-1268-2

R.T.: 8.246 min
Delta R.T.: -0.010 min
Response: 70531
Conc: 8.56 ng/ml



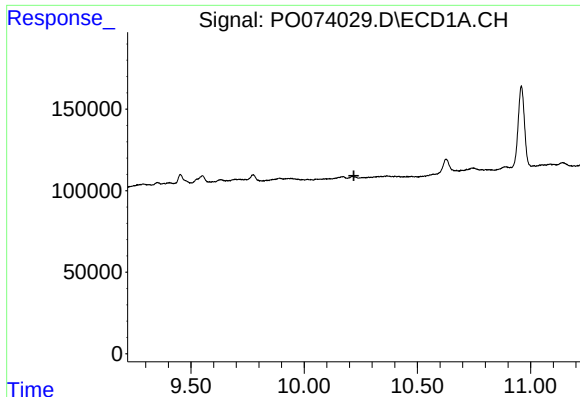
#43 AR-1268-3

R.T.: 9.776 min
Delta R.T.: -0.006 min
Response: 46300
Conc: 4.27 ng/ml



#43 AR-1268-3

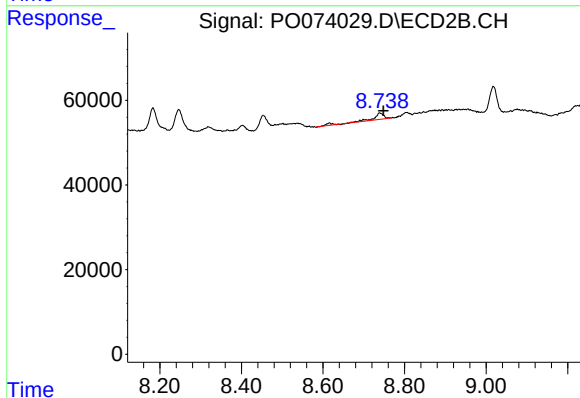
R.T.: 8.454 min
Delta R.T.: -0.009 min
Response: 35554
Conc: 5.04 ng/ml



#44 AR-1268-4

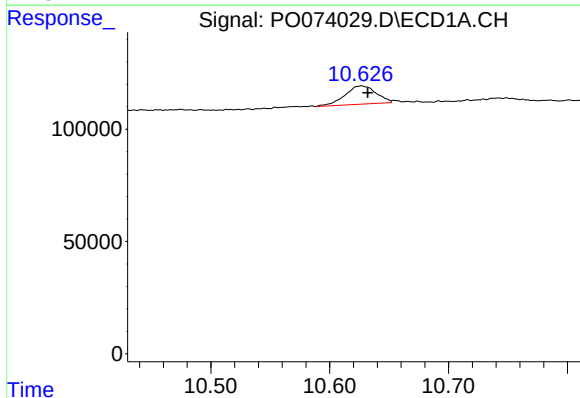
R.T.: 0.000 min
Exp R.T.: 10.219 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S5-07-A



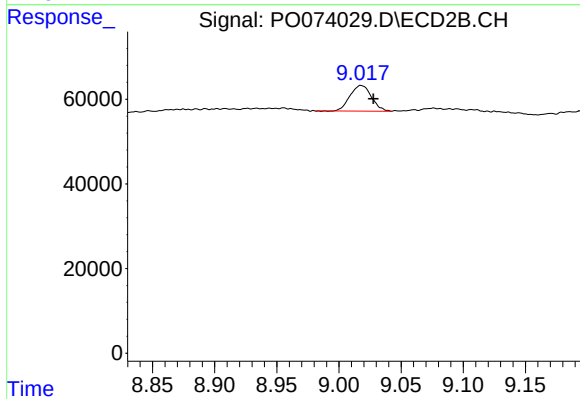
#44 AR-1268-4

R.T.: 8.739 min
Delta R.T.: -0.009 min
Response: 30285
Conc: 10.23 ng/ml



#45 AR-1268-5

R.T.: 10.627 min
Delta R.T.: -0.005 min
Response: 147736
Conc: 4.51 ng/ml



#45 AR-1268-5

R.T.: 9.018 min
Delta R.T.: -0.010 min
Response: 73023
Conc: 3.63 ng/ml