

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122220\
 Data File : PO074020.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Dec 2020 12:25
 Operator : DD\AJ
 Sample : L5165-08
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S4-08-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 22 14:37:35 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...	4.936	3.995	1632436	1012576	17.855	18.878
2)	SA Decachlor...	10.965	9.259	740401	583832	8.959	12.478 #
Target Compounds							
6)	L1 AR-1016-4	6.455	0.000	12640	0	5.128	N.D. #
8)	L2 AR-1221-1	5.191	0.000	38219	0	36.071	N.D. #
9)	L2 AR-1221-2	5.289	0.000	17743	0	22.588	N.D. #
10)	L2 AR-1221-3	5.392	0.000	4787	0	1.968	N.D. #
11)	L3 AR-1232-1	5.392	0.000	4787	0	2.322	N.D. #
14)	L3 AR-1232-4	6.455	0.000	12640	0	11.869	N.D. #
19)	L4 AR-1242-4	6.455	0.000	12640	0	6.412	N.D. #
20)	L4 AR-1242-5	7.245	6.112	24737	50893	11.327	29.856 #
24)	L5 AR-1248-4	7.205	0.000	79950	0	19.992	N.D. #
25)	L5 AR-1248-5	7.245	0.000	24737	0	6.541	N.D. #
26)	L6 AR-1254-1	7.186	6.112	182860	50893	48.175	14.401 #
27)	L6 AR-1254-2	7.416	0.000	116749	0	19.802	N.D. #
28)	L6 AR-1254-3	7.791	0.000	85624	0	13.974	N.D. #
30)	L6 AR-1254-5	8.540f	7.349	174240	41236	33.829	9.351 #
31)	L7 AR-1260-1	7.953	0.000	15245	0	3.607	N.D. #
32)	L7 AR-1260-2	8.220	0.000	293058	0	52.166	N.D. #
33)	L7 AR-1260-3	8.585	0.000	101314	0	22.164	N.D. #
34)	L7 AR-1260-4	8.810	0.000	303275	0	64.057	N.D. #
35)	L7 AR-1260-5	9.145	0.000	120790	0	12.104	N.D. #
36)	L8 AR-1262-1	8.585	7.349	101314	41236	13.533	16.496
37)	L8 AR-1262-2	9.145	0.000	120790	0	9.418	N.D. #
38)	L8 AR-1262-3	9.455	8.183	230533	77432	27.173	21.414
39)	L8 AR-1262-4	9.551	8.247	141231	58304	42.227	9.476 #
40)	L8 AR-1262-5	10.222	8.739	12194	69073	2.698	24.262 #
41)	L9 AR-1268-1	9.455	8.183	230533	77432	16.186	8.046 #
42)	L9 AR-1268-2	9.551	8.247	141231	58304	11.457	7.077 #
43)	L9 AR-1268-3	9.778	8.456	81924	48331	7.548	6.845
44)	L9 AR-1268-4	10.222	8.739	12194	69073	2.603	23.335 #
45)	L9 AR-1268-5	10.643	9.018	134339	104447	4.105	5.199 #

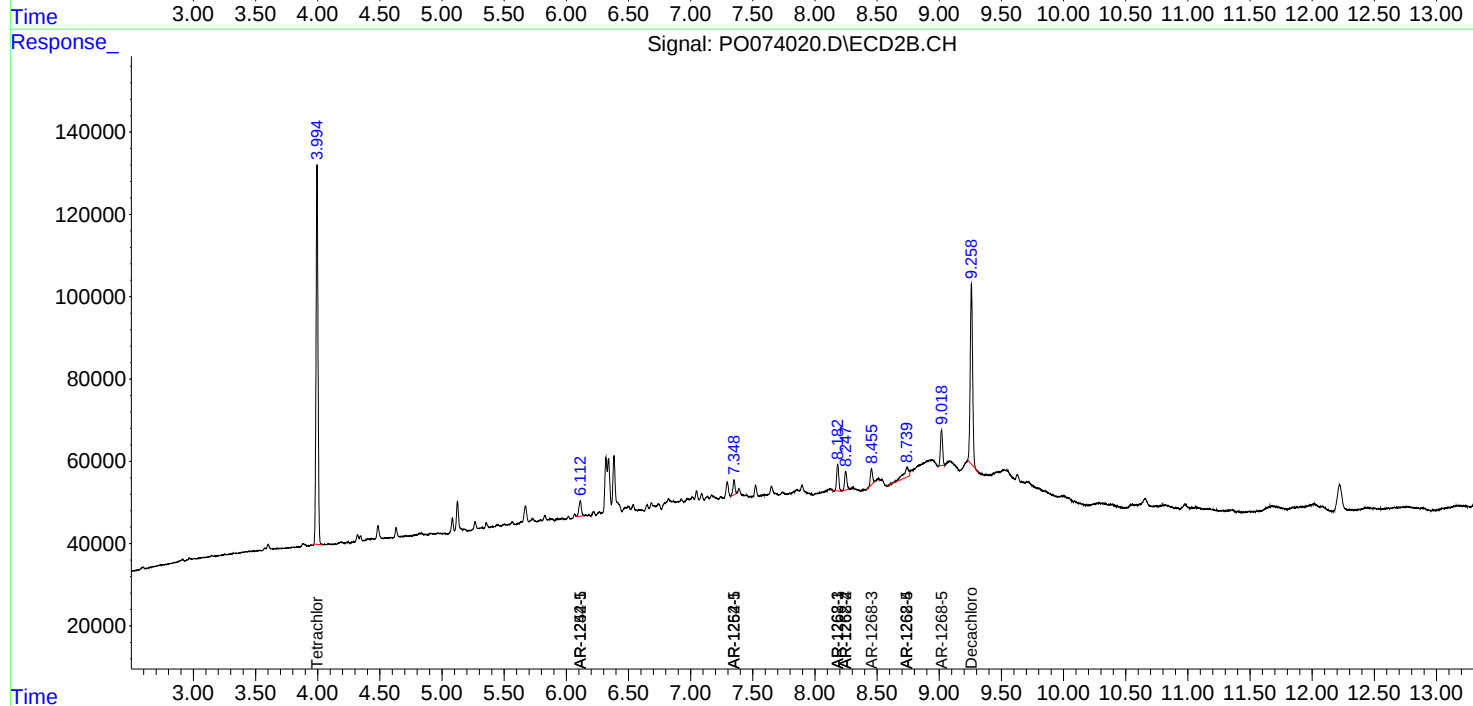
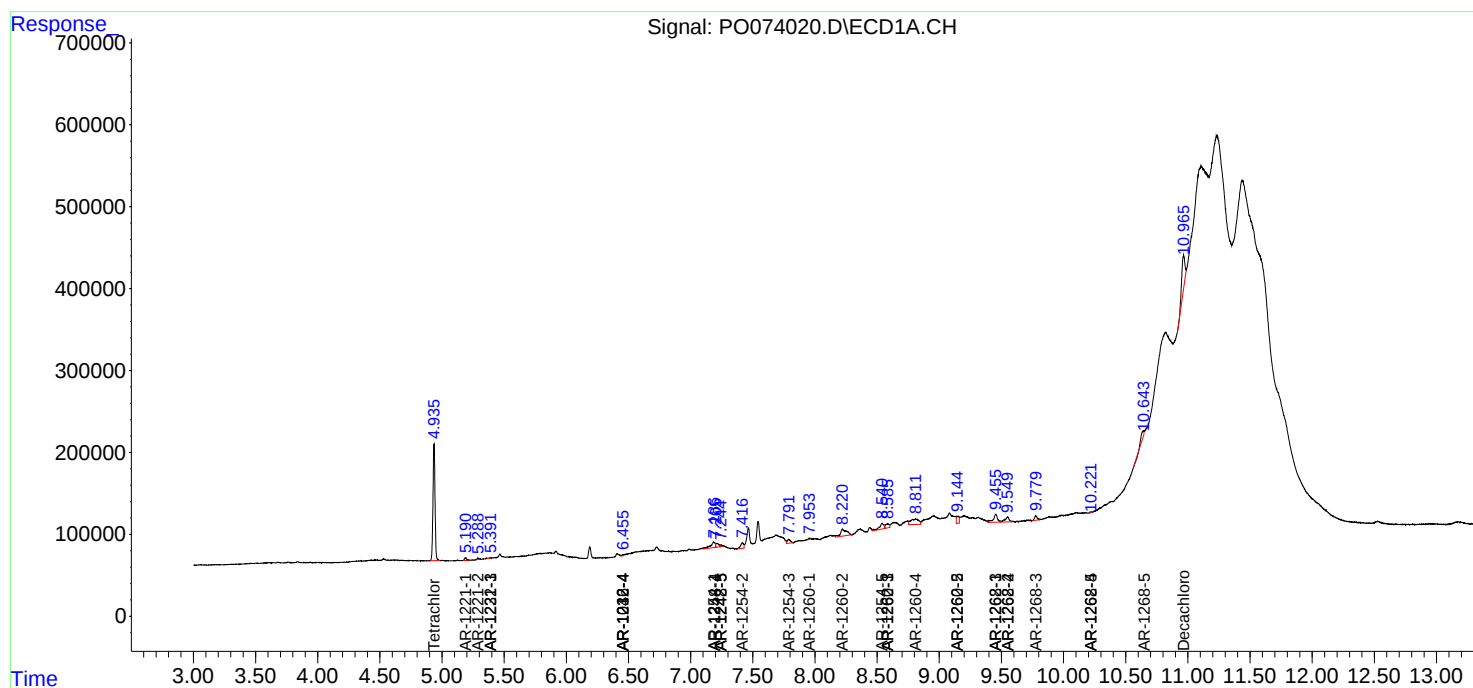
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

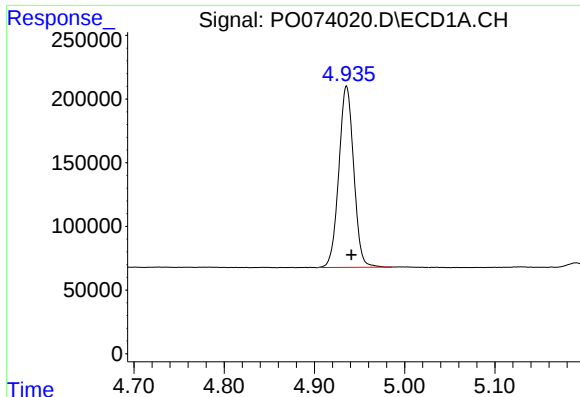
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122220\
Data File : PO074020.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Dec 2020 12:25
Operator : DD\AJ
Sample : L5165-08
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
S4-08-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 22 14:37:35 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

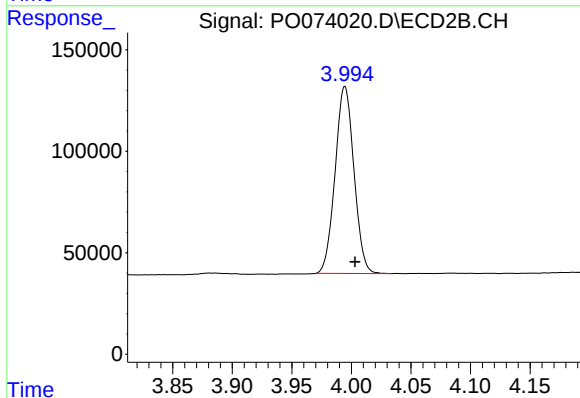




#1 Tetrachloro-m-xylene

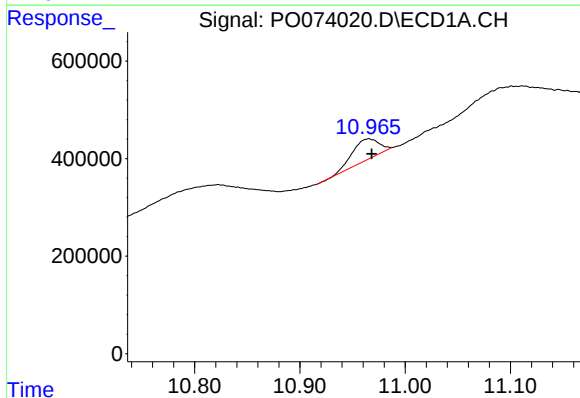
R.T.: 4.936 min
Delta R.T.: -0.005 min
Response: 1632436
Conc: 17.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-08-A



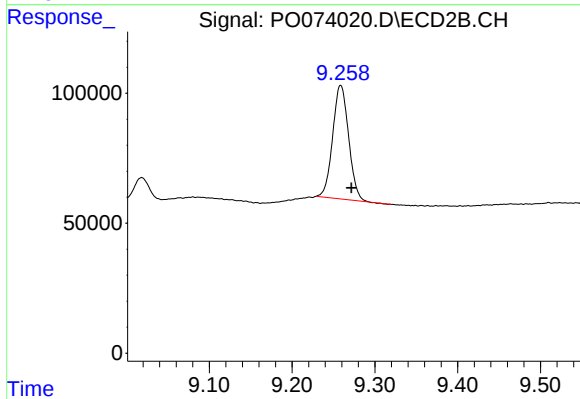
#1 Tetrachloro-m-xylene

R.T.: 3.995 min
Delta R.T.: -0.008 min
Response: 1012576
Conc: 18.88 ng/ml



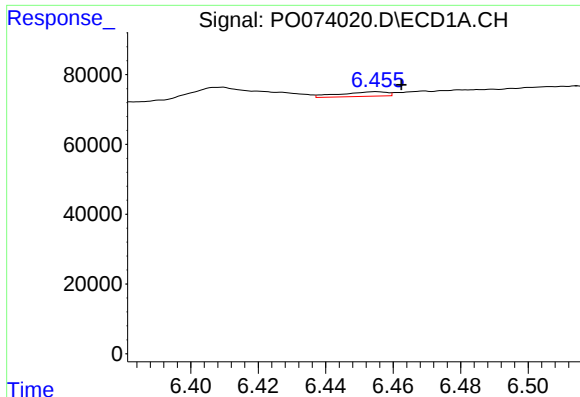
#2 Decachlorobiphenyl

R.T.: 10.965 min
Delta R.T.: -0.003 min
Response: 740401
Conc: 8.96 ng/ml



#2 Decachlorobiphenyl

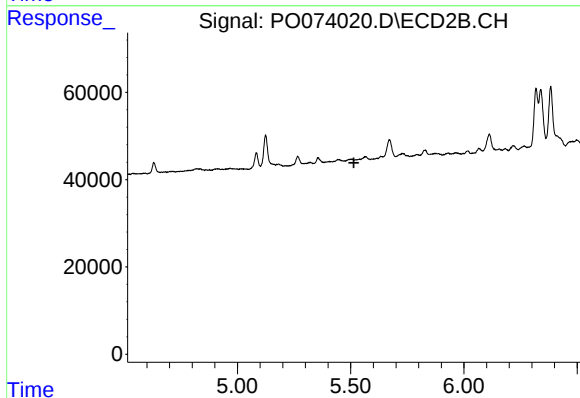
R.T.: 9.259 min
Delta R.T.: -0.013 min
Response: 583832
Conc: 12.48 ng/ml



#6 AR-1016-4

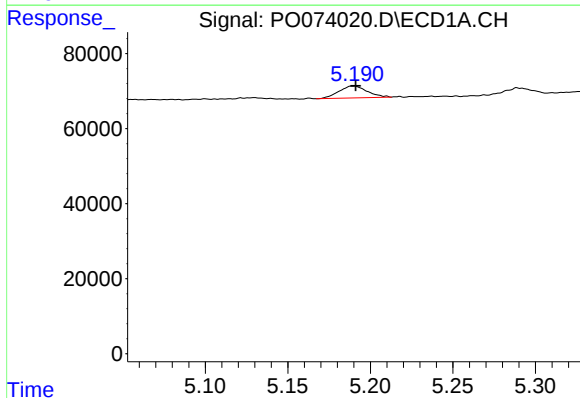
R.T.: 6.455 min
Delta R.T.: -0.007 min
Response: 12640
Conc: 5.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-08-A



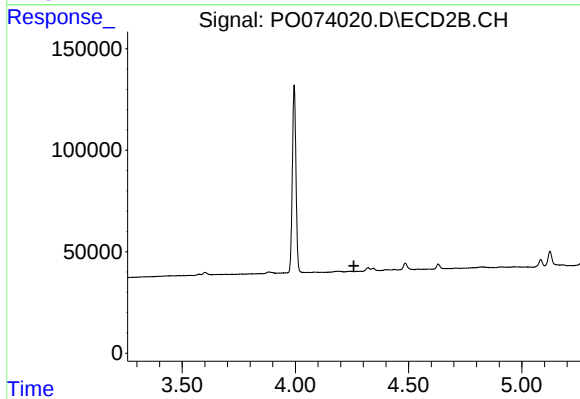
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.515 min
Response: 0
Conc: N.D.



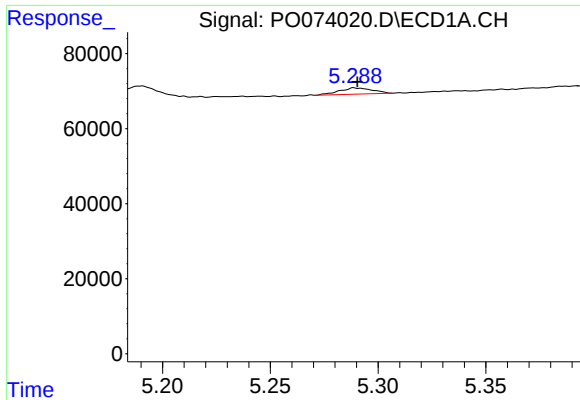
#8 AR-1221-1

R.T.: 5.191 min
Delta R.T.: 0.000 min
Response: 38219
Conc: 36.07 ng/ml



#8 AR-1221-1

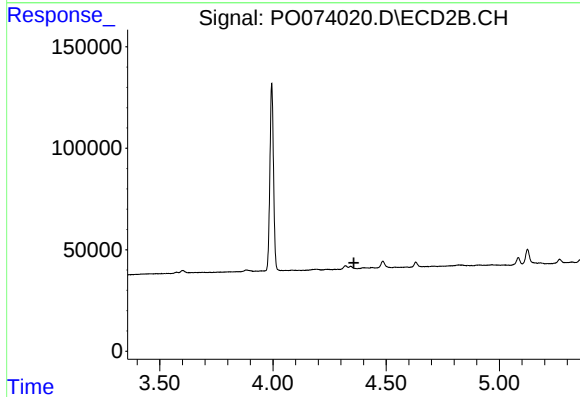
R.T.: 0.000 min
Exp R.T. : 4.259 min
Response: 0
Conc: N.D.



#9 AR-1221-2

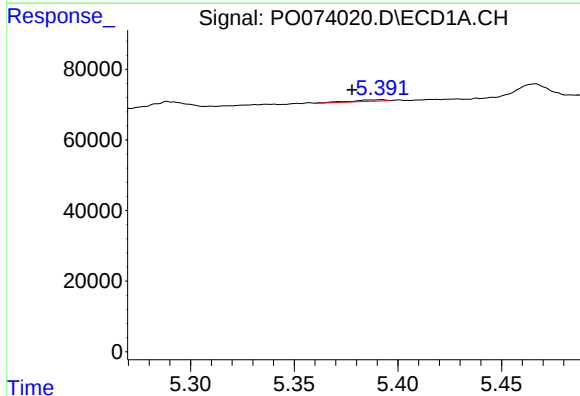
R.T.: 5.289 min
Delta R.T.: -0.002 min
Response: 17743
Conc: 22.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-08-A



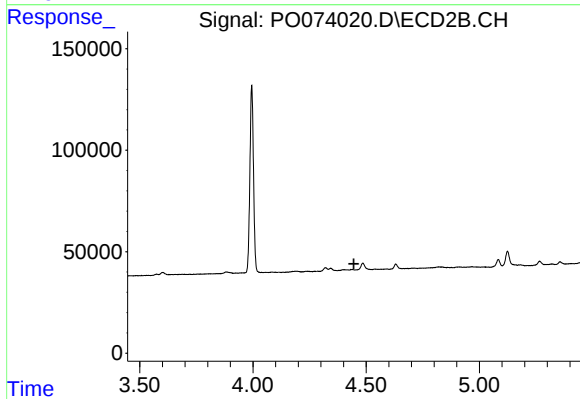
#9 AR-1221-2

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



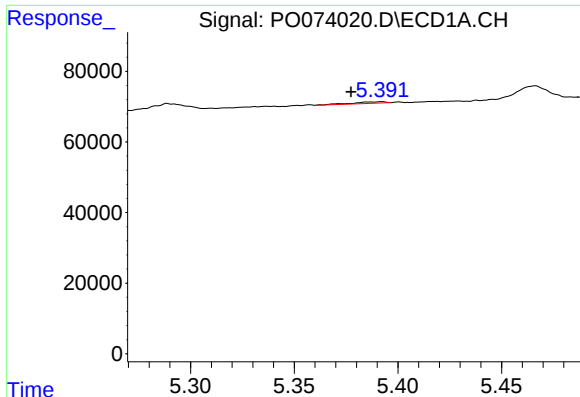
#10 AR-1221-3

R.T.: 5.392 min
Delta R.T.: 0.014 min
Response: 4787
Conc: 1.97 ng/ml



#10 AR-1221-3

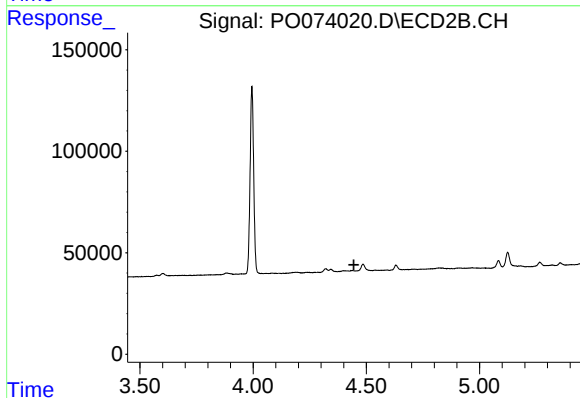
R.T.: 0.000 min
Exp R.T. : 4.445 min
Response: 0
Conc: N.D.



#11 AR-1232-1

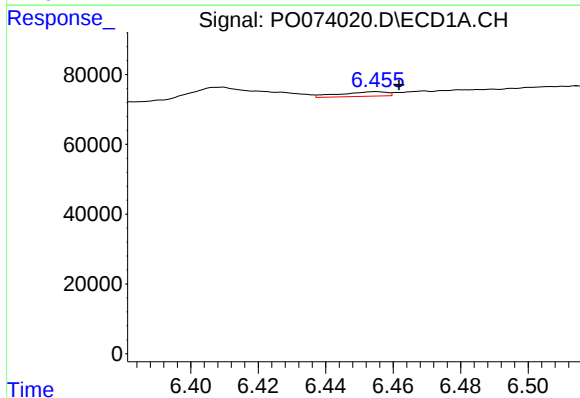
R.T.: 5.392 min
Delta R.T.: 0.015 min
Response: 4787
Conc: 2.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-08-A



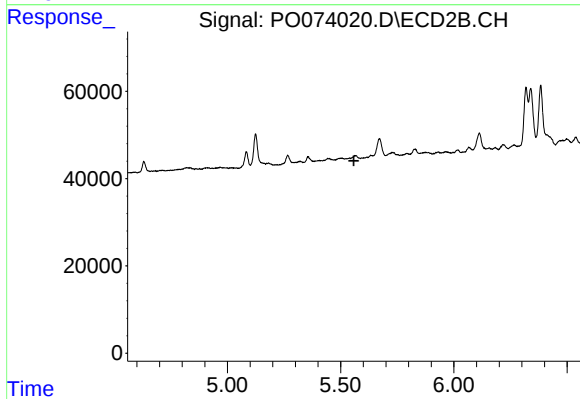
#11 AR-1232-1

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



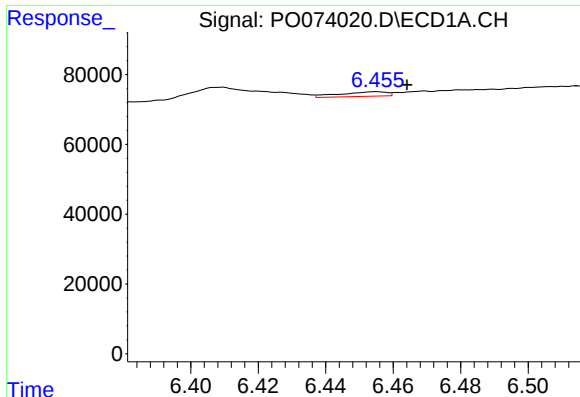
#14 AR-1232-4

R.T.: 6.455 min
Delta R.T.: -0.007 min
Response: 12640
Conc: 11.87 ng/ml



#14 AR-1232-4

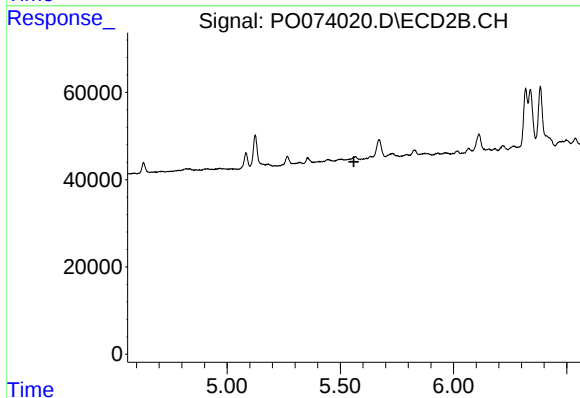
R.T.: 0.000 min
Exp R.T. : 5.559 min
Response: 0
Conc: N.D.



#19 AR-1242-4

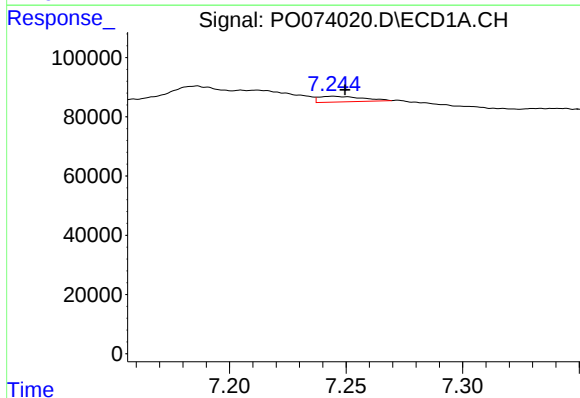
R.T.: 6.455 min
Delta R.T.: -0.009 min
Response: 12640
Conc: 6.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-08-A



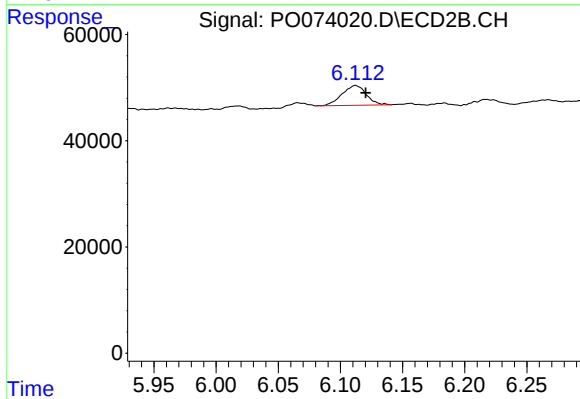
#19 AR-1242-4

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



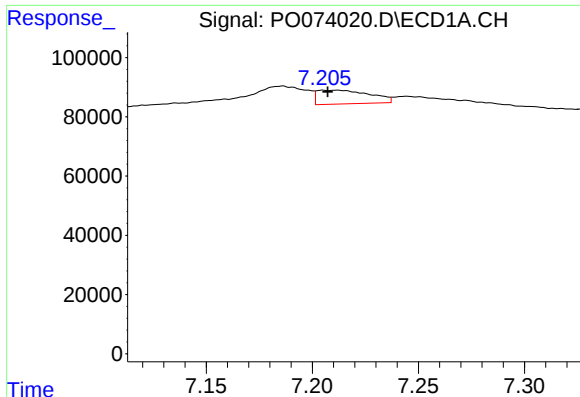
#20 AR-1242-5

R.T.: 7.245 min
Delta R.T.: -0.005 min
Response: 24737
Conc: 11.33 ng/ml



#20 AR-1242-5

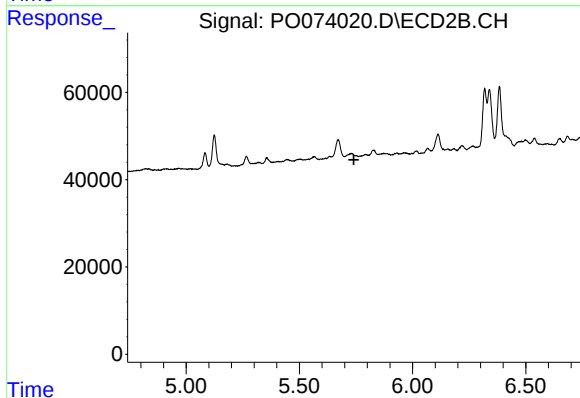
R.T.: 6.112 min
Delta R.T.: -0.008 min
Response: 50893
Conc: 29.86 ng/ml



#24 AR-1248-4

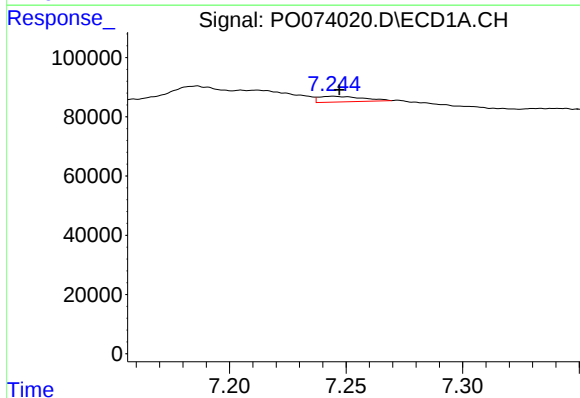
R.T.: 7.205 min
Delta R.T.: -0.002 min
Response: 79950
Conc: 19.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-08-A



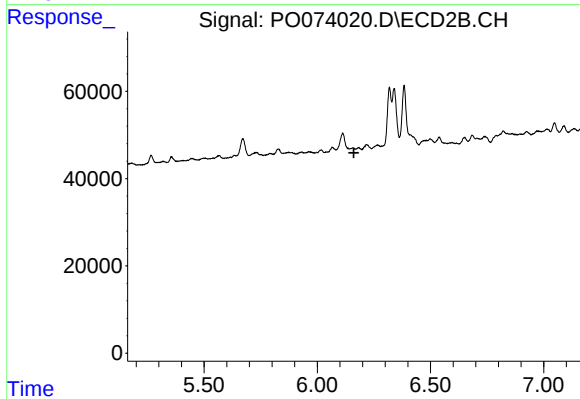
#24 AR-1248-4

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



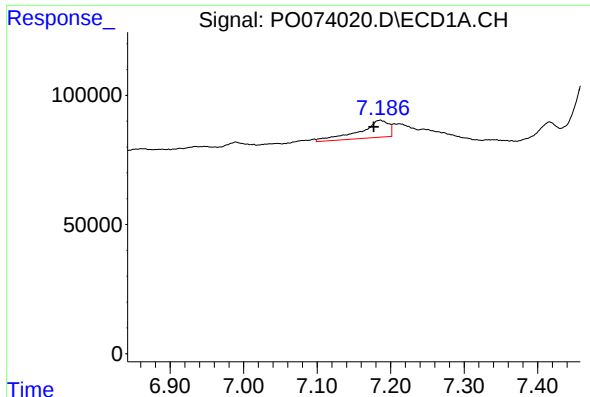
#25 AR-1248-5

R.T.: 7.245 min
Delta R.T.: -0.002 min
Response: 24737
Conc: 6.54 ng/ml



#25 AR-1248-5

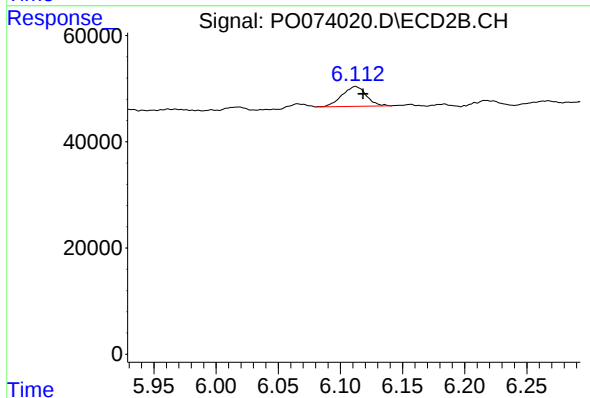
R.T.: 0.000 min
Exp R.T. : 6.161 min
Response: 0
Conc: N.D.



#26 AR-1254-1

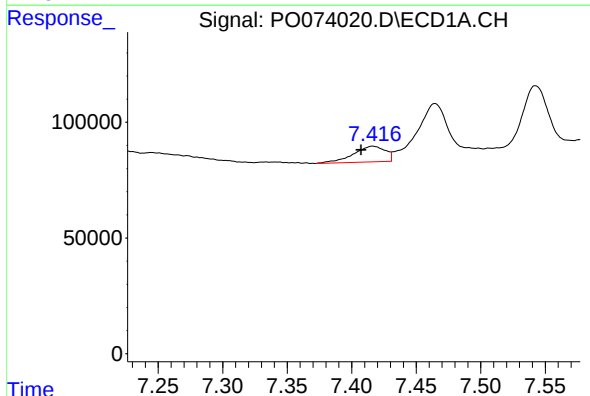
R.T.: 7.186 min
Delta R.T.: 0.009 min
Response: 182860
Conc: 48.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-08-A



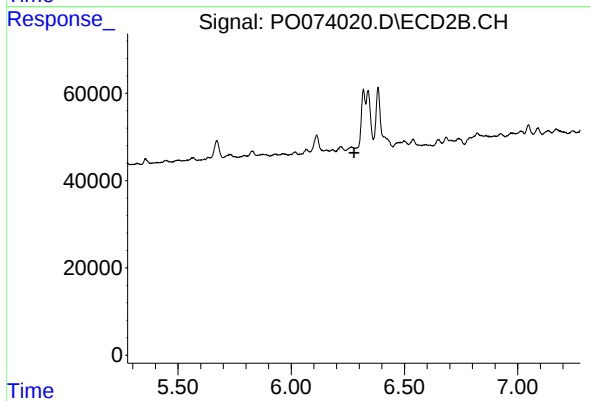
#26 AR-1254-1

R.T.: 6.112 min
Delta R.T.: -0.006 min
Response: 50893
Conc: 14.40 ng/ml



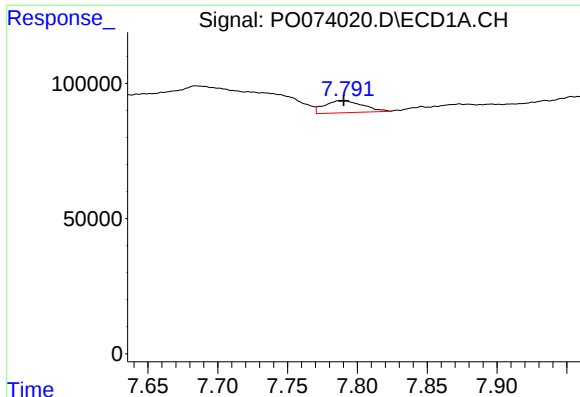
#27 AR-1254-2

R.T.: 7.416 min
Delta R.T.: 0.009 min
Response: 116749
Conc: 19.80 ng/ml



#27 AR-1254-2

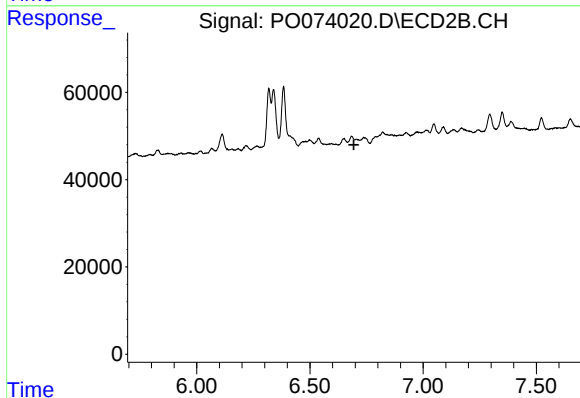
R.T.: 0.000 min
Exp R.T.: 6.277 min
Response: 0
Conc: N.D.



#28 AR-1254-3

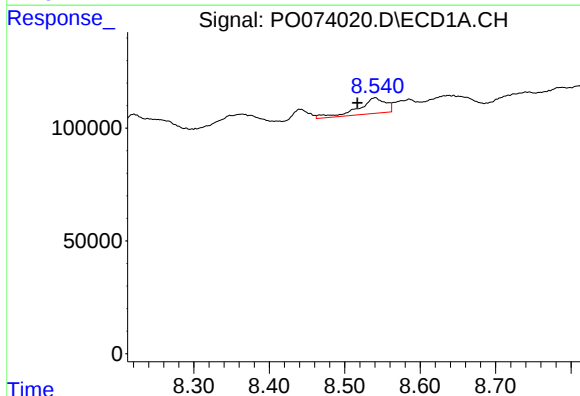
R.T.: 7.791 min
Delta R.T.: 0.001 min
Response: 85624
Conc: 13.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-08-A



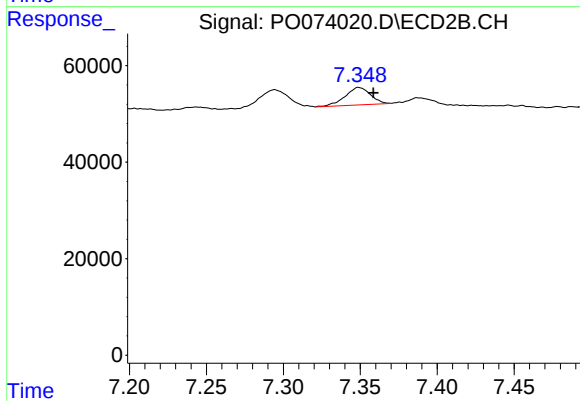
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.694 min
Response: 0
Conc: N.D.



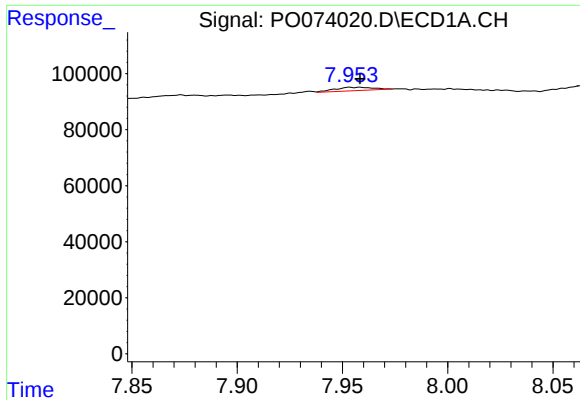
#30 AR-1254-5

R.T.: 8.540 min
Delta R.T.: 0.024 min
Response: 174240
Conc: 33.83 ng/ml



#30 AR-1254-5

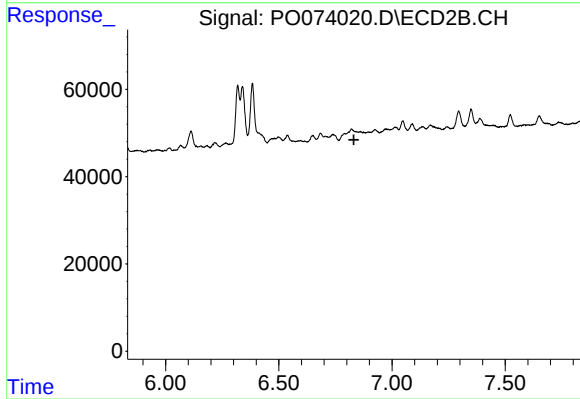
R.T.: 7.349 min
Delta R.T.: -0.010 min
Response: 41236
Conc: 9.35 ng/ml



#31 AR-1260-1

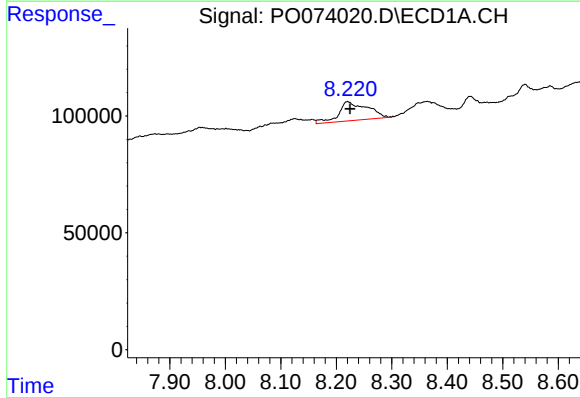
R.T.: 7.953 min
Delta R.T.: -0.005 min
Response: 15245
Conc: 3.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-08-A



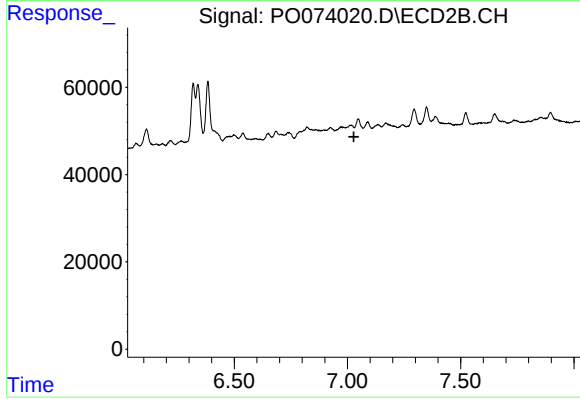
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.831 min
Response: 0
Conc: N.D.



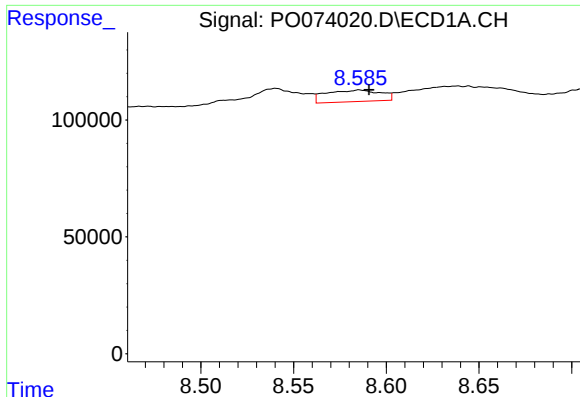
#32 AR-1260-2

R.T.: 8.220 min
Delta R.T.: -0.004 min
Response: 293058
Conc: 52.17 ng/ml



#32 AR-1260-2

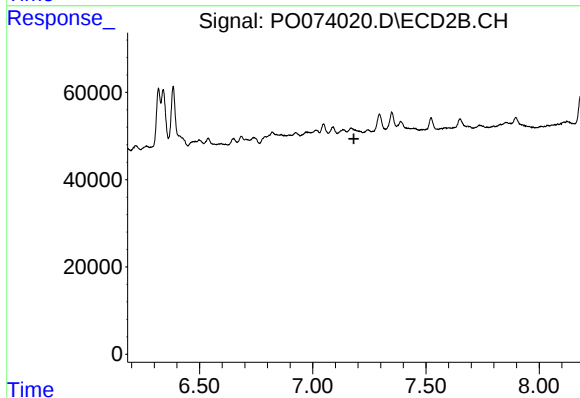
R.T.: 0.000 min
Exp R.T. : 7.028 min
Response: 0
Conc: N.D.



#33 AR-1260-3

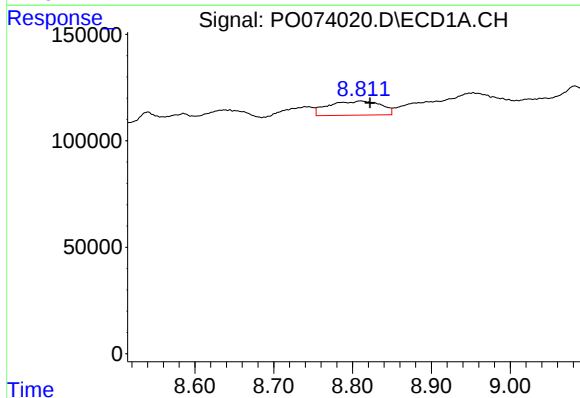
R.T.: 8.585 min
Delta R.T.: -0.005 min
Response: 101314
Conc: 22.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-08-A



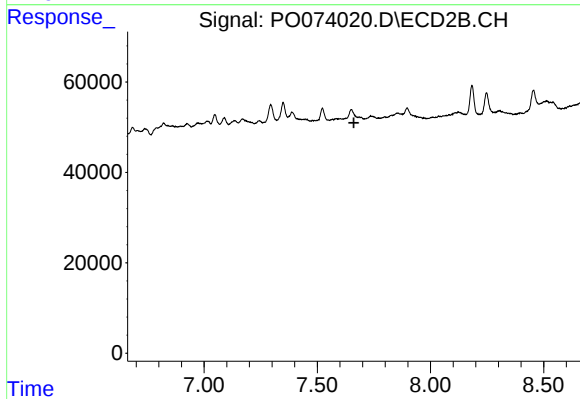
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.182 min
Response: 0
Conc: N.D.



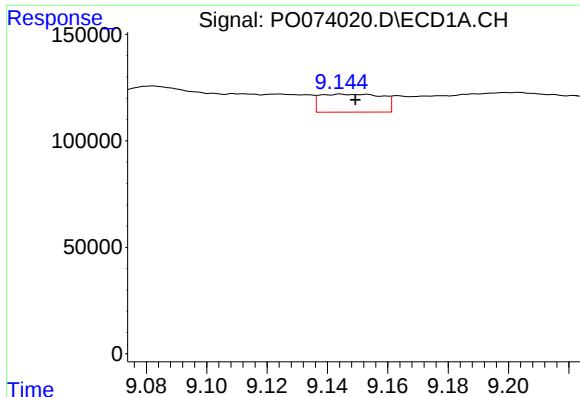
#34 AR-1260-4

R.T.: 8.810 min
Delta R.T.: -0.012 min
Response: 303275
Conc: 64.06 ng/ml



#34 AR-1260-4

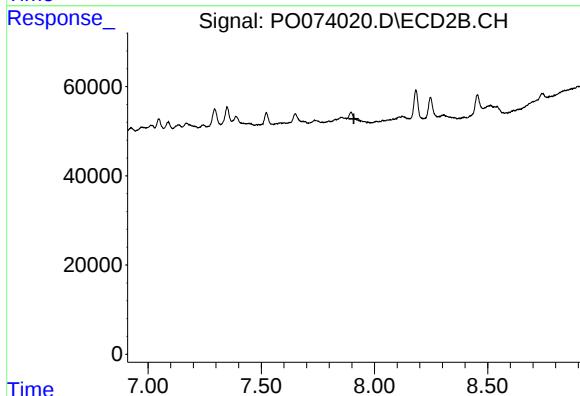
R.T.: 0.000 min
Exp R.T. : 7.662 min
Response: 0
Conc: N.D.



#35 AR-1260-5

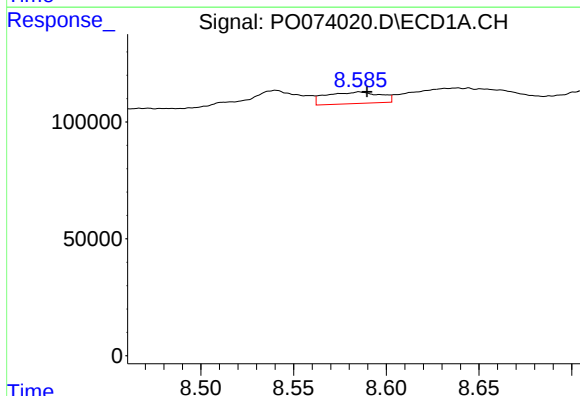
R.T.: 9.145 min
Delta R.T.: -0.005 min
Response: 120790
Conc: 12.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-08-A



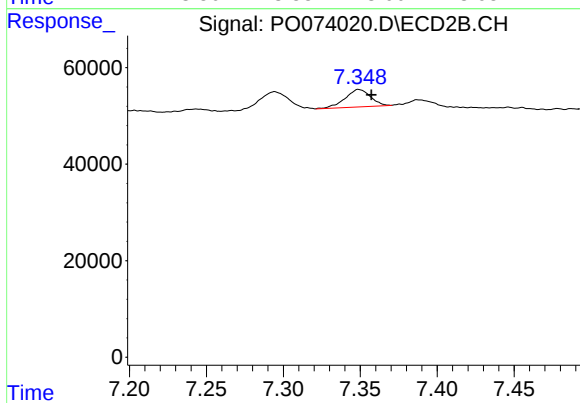
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.909 min
Response: 0
Conc: N.D.



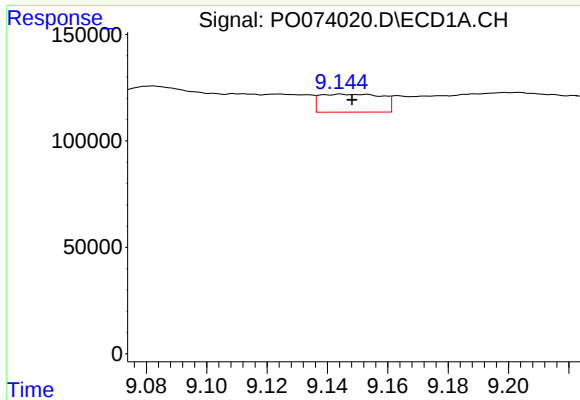
#36 AR-1262-1

R.T.: 8.585 min
Delta R.T.: -0.004 min
Response: 101314
Conc: 13.53 ng/ml



#36 AR-1262-1

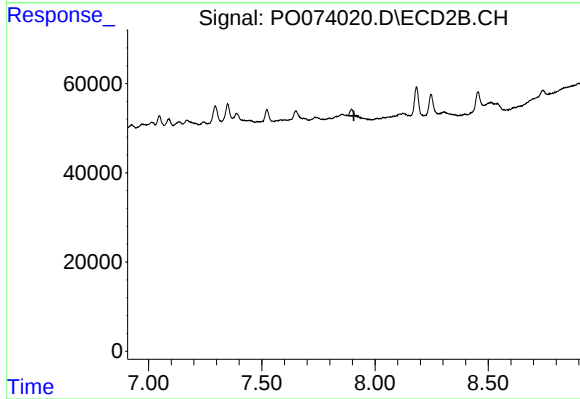
R.T.: 7.349 min
Delta R.T.: -0.008 min
Response: 41236
Conc: 16.50 ng/ml



#37 AR-1262-2

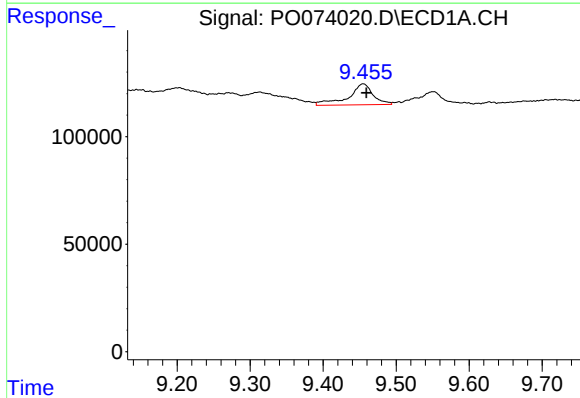
R.T.: 9.145 min
Delta R.T.: -0.004 min
Response: 120790
Conc: 9.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-08-A



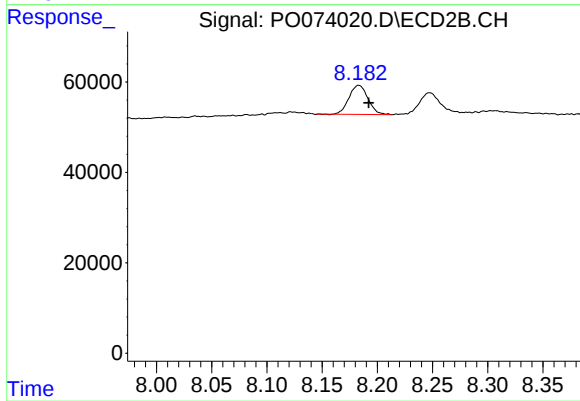
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.907 min
Response: 0
Conc: N.D.



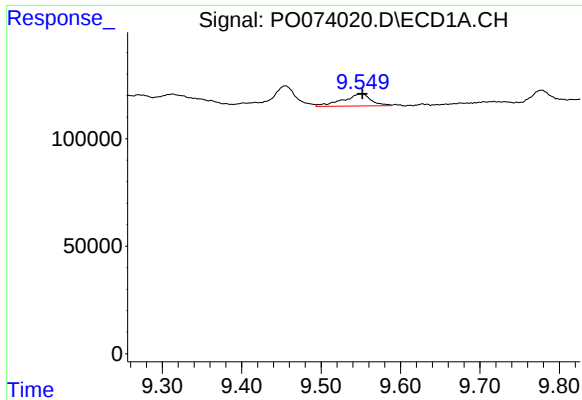
#38 AR-1262-3

R.T.: 9.455 min
Delta R.T.: -0.004 min
Response: 230533
Conc: 27.17 ng/ml



#38 AR-1262-3

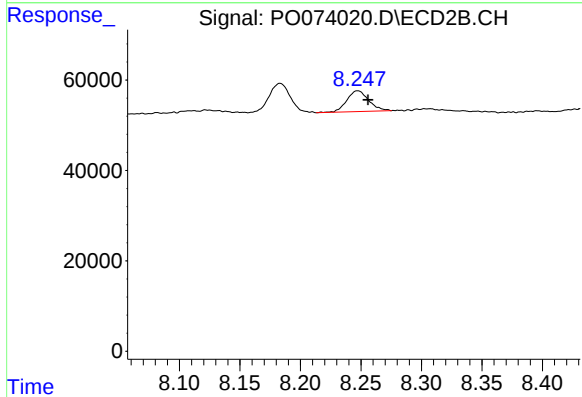
R.T.: 8.183 min
Delta R.T.: -0.009 min
Response: 77432
Conc: 21.41 ng/ml



#39 AR-1262-4

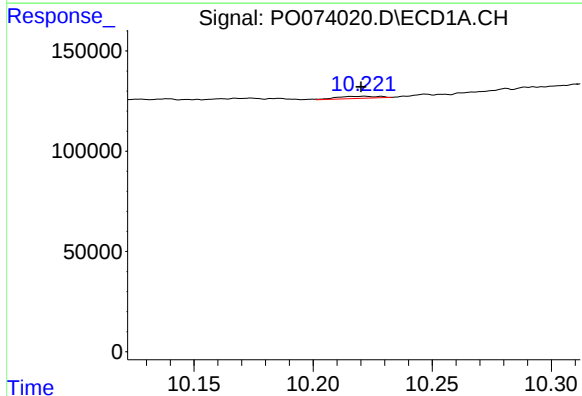
R.T.: 9.551 min
Delta R.T.: -0.001 min
Response: 141231
Conc: 42.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-08-A



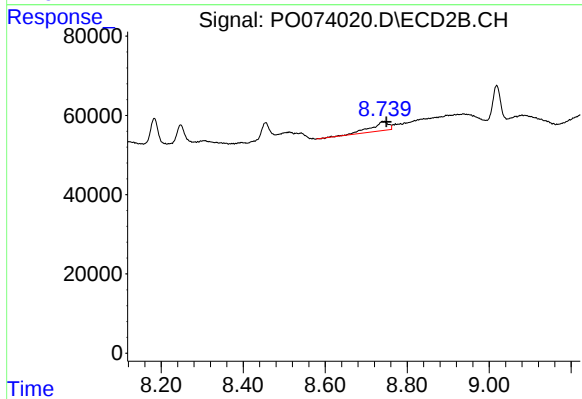
#39 AR-1262-4

R.T.: 8.247 min
Delta R.T.: -0.009 min
Response: 58304
Conc: 9.48 ng/ml



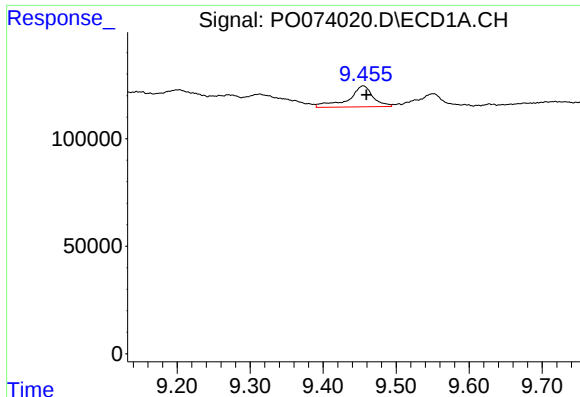
#40 AR-1262-5

R.T.: 10.222 min
Delta R.T.: 0.002 min
Response: 12194
Conc: 2.70 ng/ml



#40 AR-1262-5

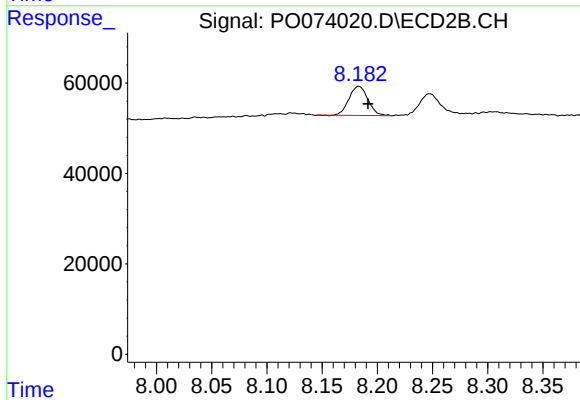
R.T.: 8.739 min
Delta R.T.: -0.011 min
Response: 69073
Conc: 24.26 ng/ml



#41 AR-1268-1

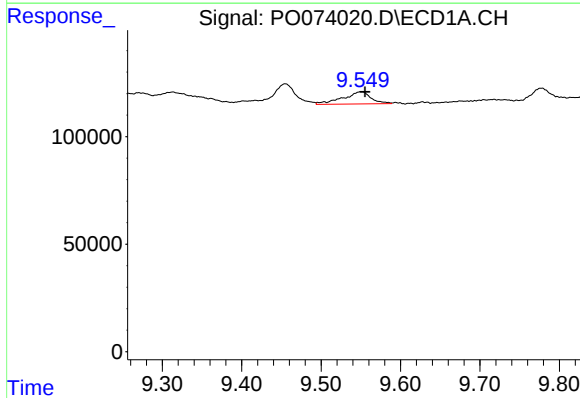
R.T.: 9.455 min
Delta R.T.: -0.004 min
Response: 230533
Conc: 16.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-08-A



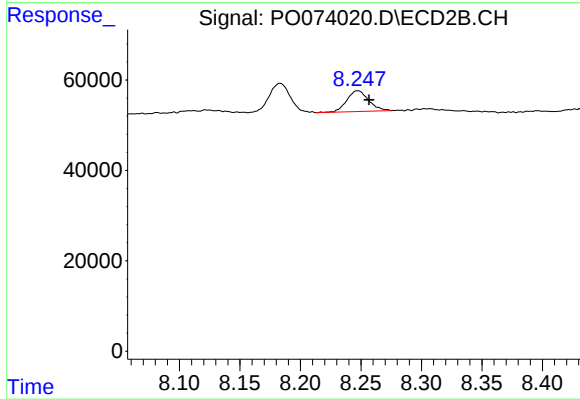
#41 AR-1268-1

R.T.: 8.183 min
Delta R.T.: -0.009 min
Response: 77432
Conc: 8.05 ng/ml



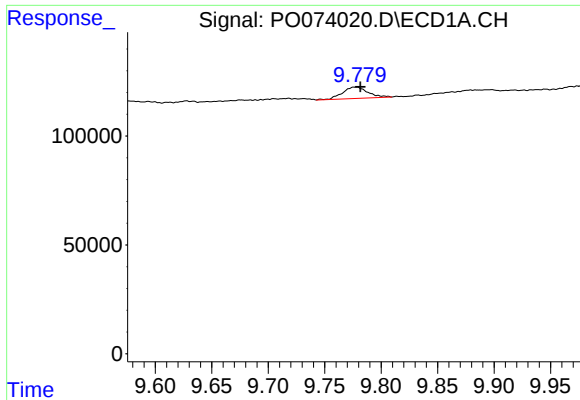
#42 AR-1268-2

R.T.: 9.551 min
Delta R.T.: -0.005 min
Response: 141231
Conc: 11.46 ng/ml



#42 AR-1268-2

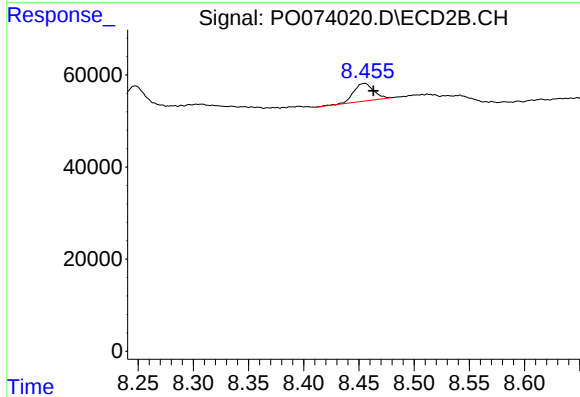
R.T.: 8.247 min
Delta R.T.: -0.009 min
Response: 58304
Conc: 7.08 ng/ml



#43 AR-1268-3

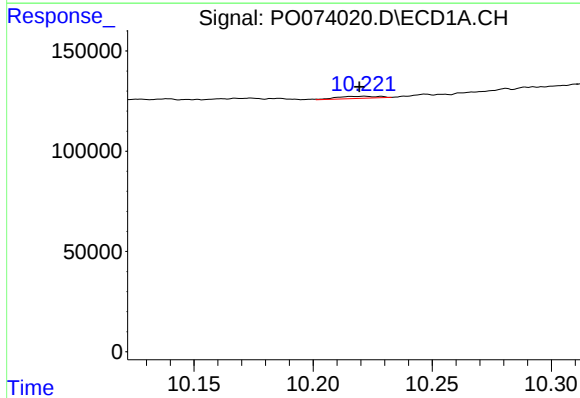
R.T.: 9.778 min
Delta R.T.: -0.004 min
Response: 81924
Conc: 7.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-08-A



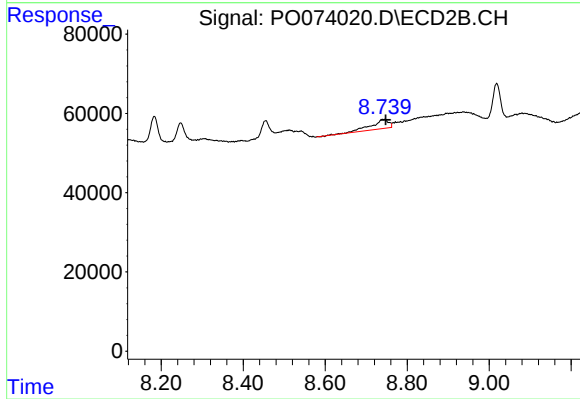
#43 AR-1268-3

R.T.: 8.456 min
Delta R.T.: -0.008 min
Response: 48331
Conc: 6.84 ng/ml



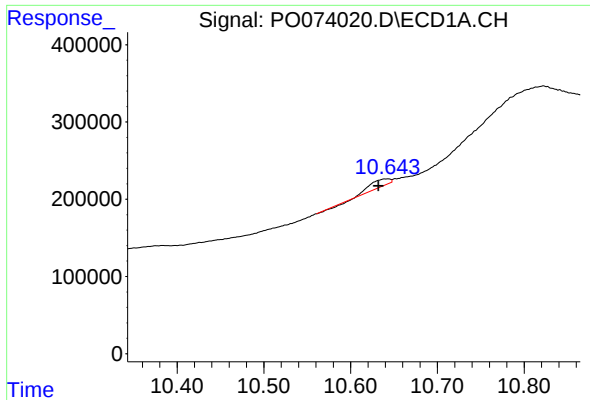
#44 AR-1268-4

R.T.: 10.222 min
Delta R.T.: 0.002 min
Response: 12194
Conc: 2.60 ng/ml



#44 AR-1268-4

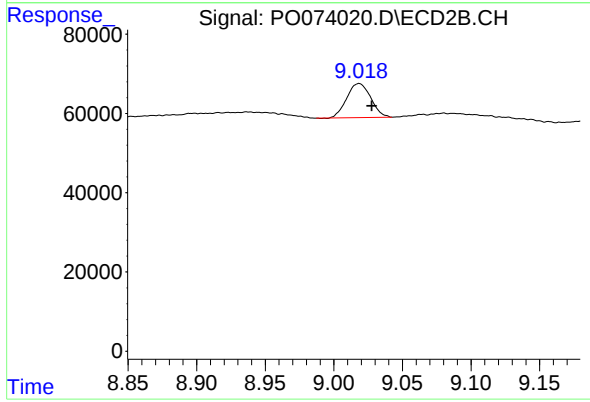
R.T.: 8.739 min
Delta R.T.: -0.009 min
Response: 69073
Conc: 23.34 ng/ml



#45 AR-1268-5

R.T.: 10.643 min
Delta R.T.: 0.011 min
Response: 134339
Conc: 4.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-08-A



#45 AR-1268-5

R.T.: 9.018 min
Delta R.T.: -0.009 min
Response: 104447
Conc: 5.20 ng/ml