

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO122220\
 Data File : PO074027.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Dec 2020 14:25
 Operator : DD\AJ
 Sample : L5165-15
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S5-04-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 22 14:41:00 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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	1635315	999264	17.886	18.630
2)	SA Decachlor...	10.961	9.258	930474	510953	11.259	10.920
Target Compounds							
8)	L2 AR-1221-1	5.189	0.000	40501	0	38.226	N.D. #
9)	L2 AR-1221-2	5.291	0.000	17523	0	22.308	N.D. #
10)	L2 AR-1221-3	5.393f	0.000	9576	0	3.937	N.D. #
11)	L3 AR-1232-1	5.393f	0.000	9576	0	4.644	N.D. #
12)	L3 AR-1232-2	5.967	0.000	127694	0	119.426	N.D. #
14)	L3 AR-1232-4	0.000	5.570	0	39639	N.D.	64.941 #
19)	L4 AR-1242-4	6.423f	5.570	100734	39639	51.104	31.673 #
20)	L4 AR-1242-5	7.205f	6.112	177674	86871	81.359	50.963 #
23)	L5 AR-1248-3	0.000	5.570	0	39639	N.D.	21.127 #
24)	L5 AR-1248-4	7.205	0.000	177674	0	44.428	N.D. #
26)	L6 AR-1254-1	7.184	6.112	66011	86871	17.391	24.581 #
27)	L6 AR-1254-2	7.412	0.000	210603	0	35.721	N.D. #
28)	L6 AR-1254-3	7.789	6.684	116941	55504	19.086	11.337 #
29)	L6 AR-1254-4	8.081	0.000	99873	0	19.038	N.D. #
30)	L6 AR-1254-5	8.512	7.349	104018	100445	20.196	22.778
31)	L7 AR-1260-1	7.953	6.835	42403	141432	10.033	45.752 #
32)	L7 AR-1260-2	8.217	7.016	282713	39021	50.324	9.619 #
33)	L7 AR-1260-3	8.585	7.171	123860	27363	27.096	7.840 #
34)	L7 AR-1260-4	8.834	7.650	133170	82047	28.128	27.170
35)	L7 AR-1260-5	9.144	7.897	194108	87004	19.450	11.647 #
36)	L8 AR-1262-1	8.585	7.349	123860	100445	16.545	40.181 #
37)	L8 AR-1262-2	9.144	7.897	194108	87004	15.134	9.891 #
38)	L8 AR-1262-3	9.454	8.183	467110	323032	55.059	89.337 #
39)	L8 AR-1262-4	9.551	8.247	474287	276609	141.809	44.955 #
40)	L8 AR-1262-5	10.216	8.740	101732	117829	22.507	41.387 #
41)	L9 AR-1268-1	9.454	8.183	467110	323032	32.795	33.567
42)	L9 AR-1268-2	9.551	8.247	474287	276609	38.475	33.575
43)	L9 AR-1268-3	9.776	8.454	405852	179852	37.395	25.472 #
44)	L9 AR-1268-4	10.216	8.740	101732	117829	21.717	39.807 #
45)	L9 AR-1268-5	10.628	9.017	803081	425639	24.539	21.187

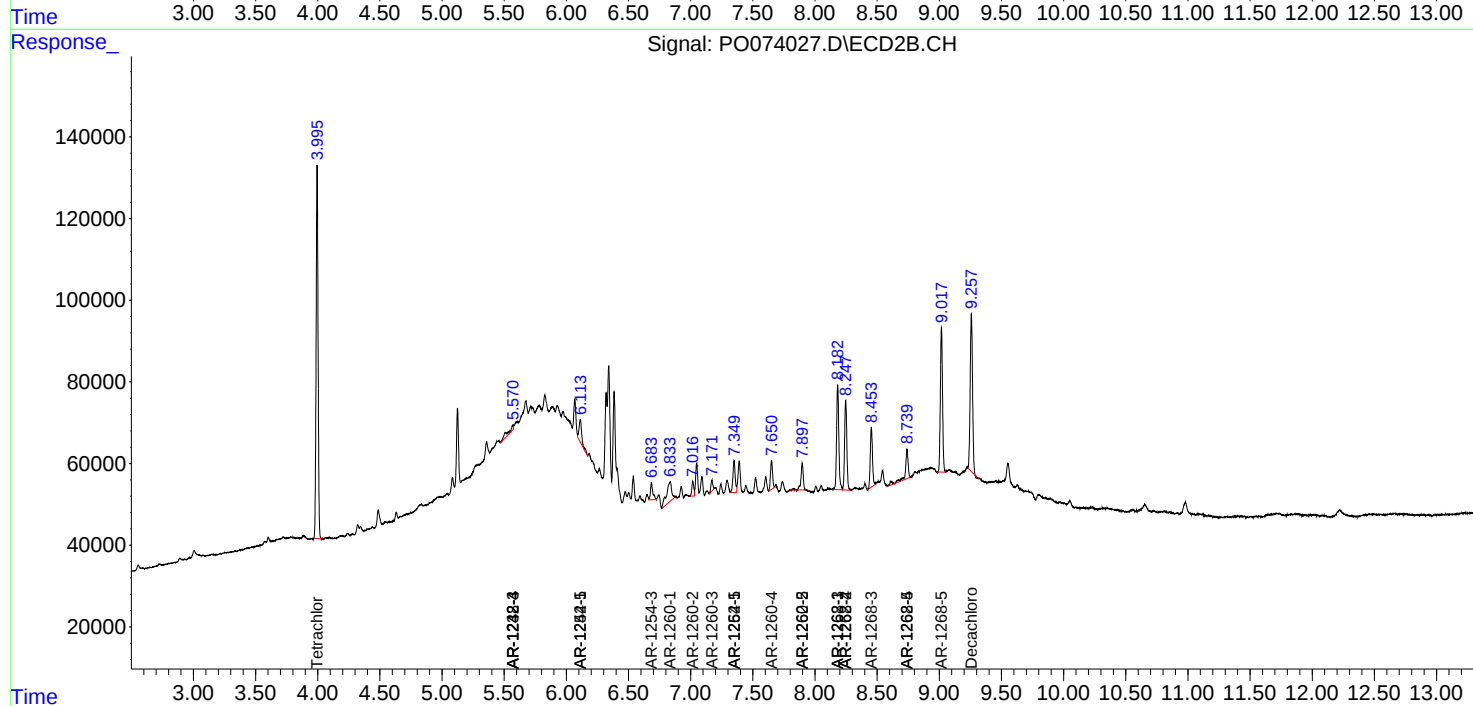
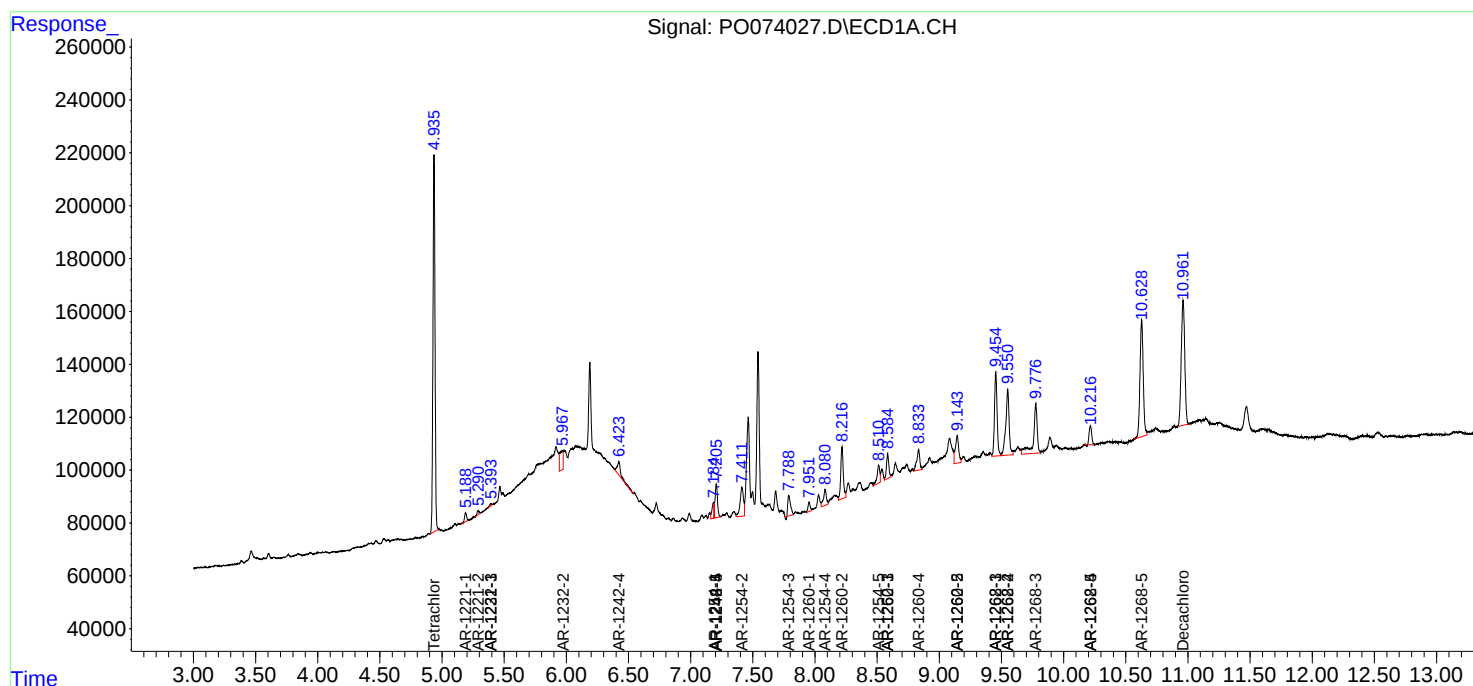
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

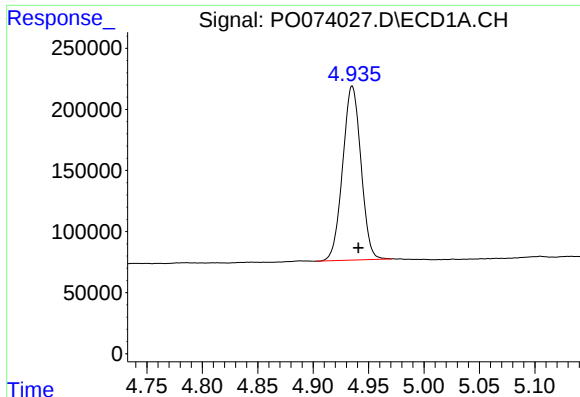
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122220\
Data File : PO074027.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Dec 2020 14:25
Operator : DD\AJ
Sample : L5165-15
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
S5-04-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 22 14:41:00 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

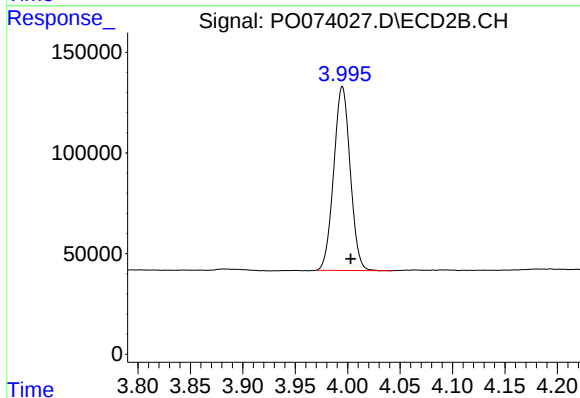




#1 Tetrachloro-m-xylene

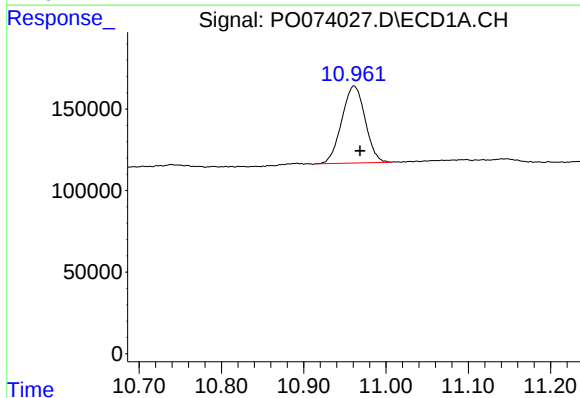
R.T.: 4.935 min
Delta R.T.: -0.006 min
Response: 1635315
Conc: 17.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-04-A



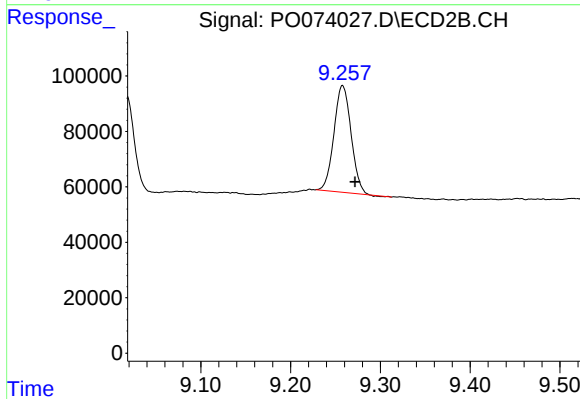
#1 Tetrachloro-m-xylene

R.T.: 3.995 min
Delta R.T.: -0.008 min
Response: 999264
Conc: 18.63 ng/ml



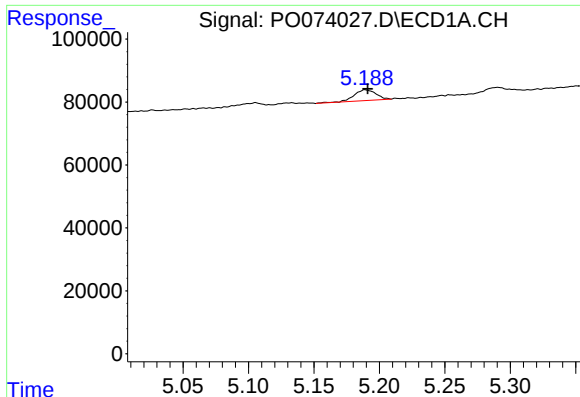
#2 Decachlorobiphenyl

R.T.: 10.961 min
Delta R.T.: -0.007 min
Response: 930474
Conc: 11.26 ng/ml



#2 Decachlorobiphenyl

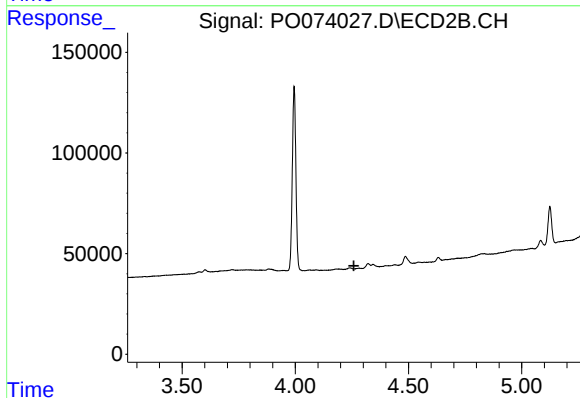
R.T.: 9.258 min
Delta R.T.: -0.014 min
Response: 510953
Conc: 10.92 ng/ml



#8 AR-1221-1

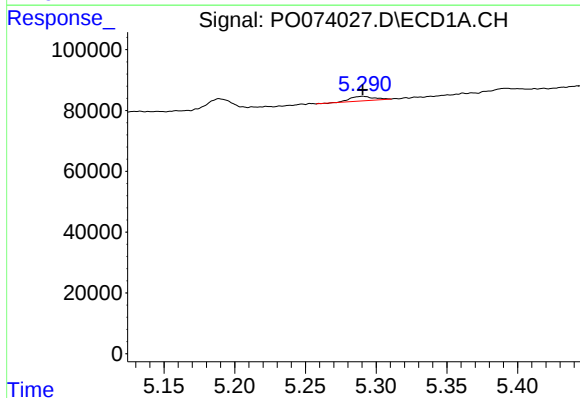
R.T.: 5.189 min
Delta R.T.: -0.002 min
Response: 40501
Conc: 38.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-04-A



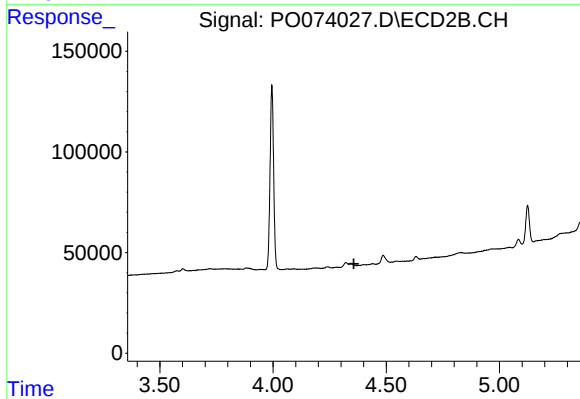
#8 AR-1221-1

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



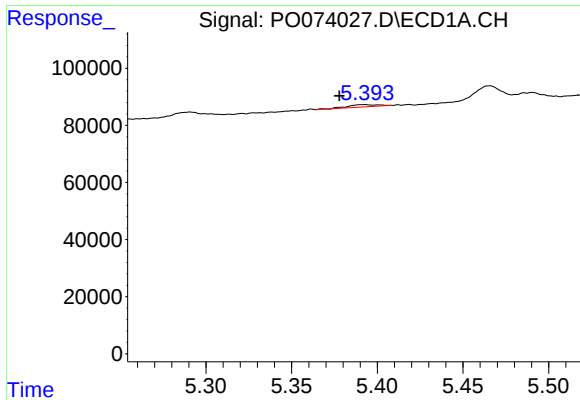
#9 AR-1221-2

R.T.: 5.291 min
Delta R.T.: 0.000 min
Response: 17523
Conc: 22.31 ng/ml



#9 AR-1221-2

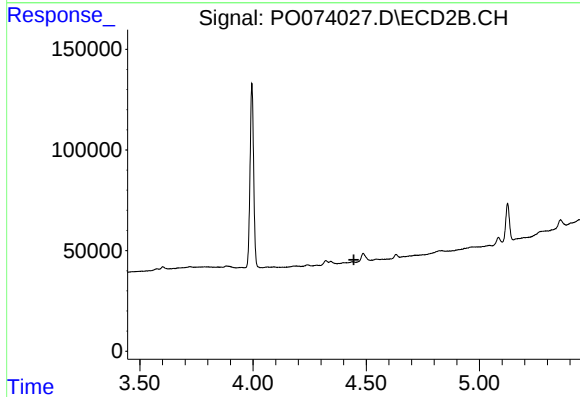
R.T.: 0.000 min
Exp R.T. : 4.357 min
Response: 0
Conc: N.D.



#10 AR-1221-3

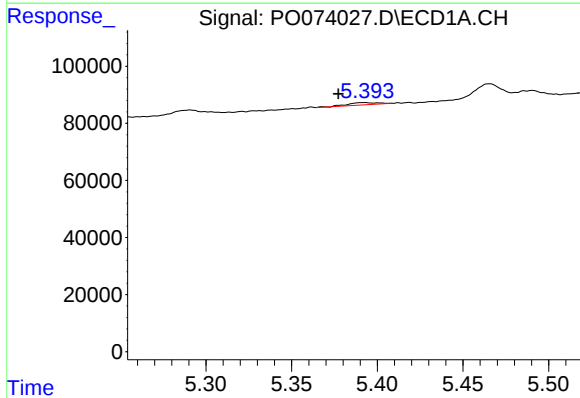
R.T.: 5.393 min
Delta R.T.: 0.015 min
Response: 9576
Conc: 3.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-04-A



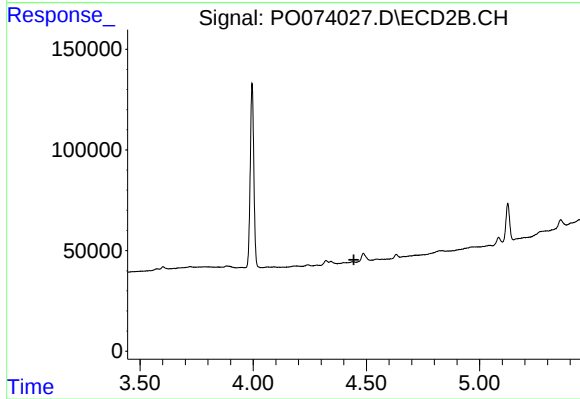
#10 AR-1221-3

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



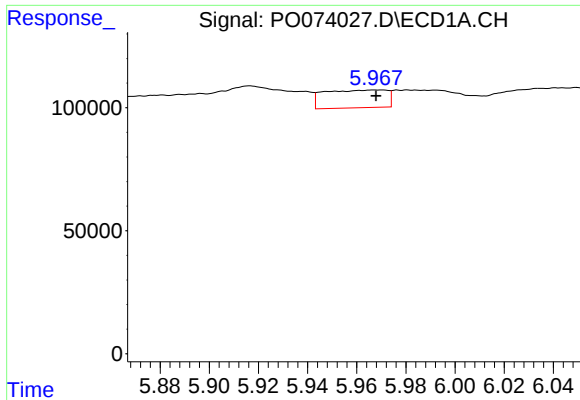
#11 AR-1232-1

R.T.: 5.393 min
Delta R.T.: 0.016 min
Response: 9576
Conc: 4.64 ng/ml



#11 AR-1232-1

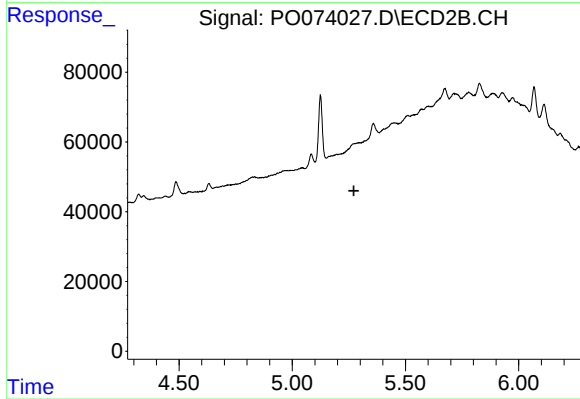
R.T.: 0.000 min
Exp R.T. : 4.445 min
Response: 0
Conc: N.D.



#12 AR-1232-2

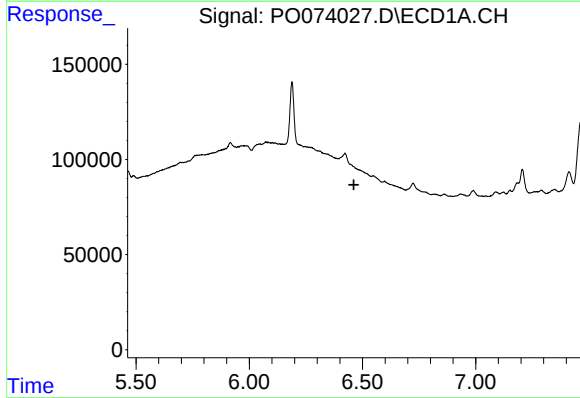
R.T.: 5.967 min
Delta R.T.: 0.000 min
Response: 127694
Conc: 119.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-04-A



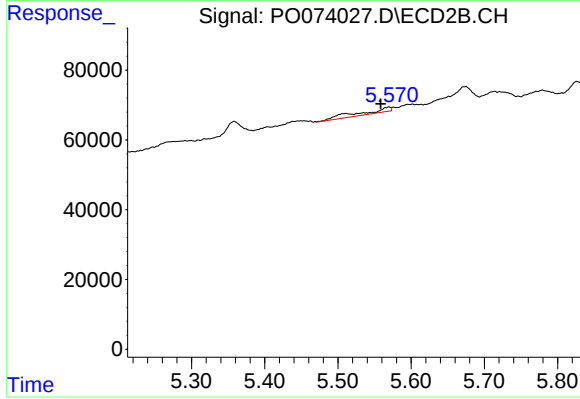
#12 AR-1232-2

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



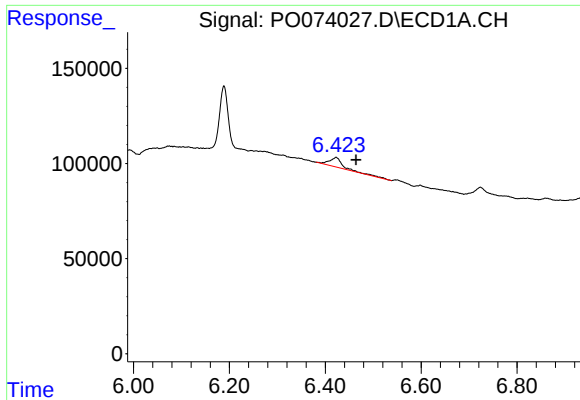
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.462 min
Response: 0
Conc: N.D.



#14 AR-1232-4

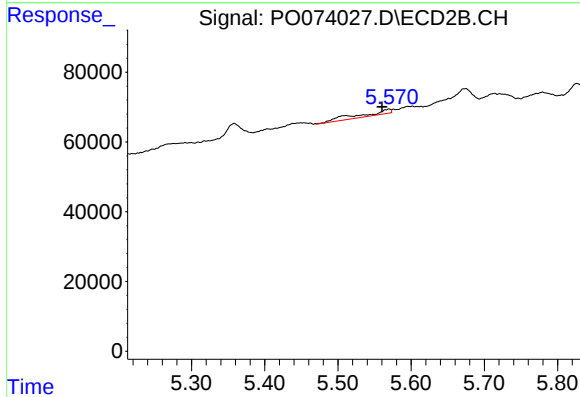
R.T.: 5.570 min
Delta R.T.: 0.011 min
Response: 39639
Conc: 64.94 ng/ml



#19 AR-1242-4

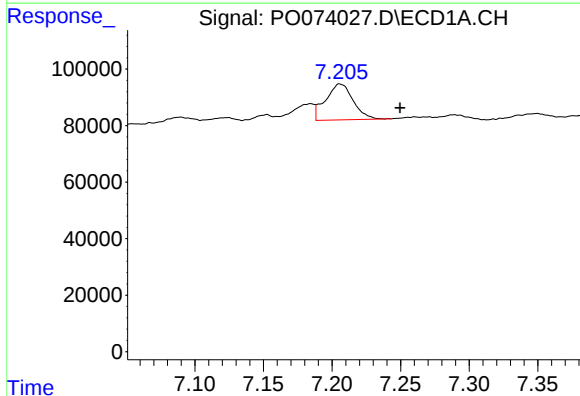
R.T.: 6.423 min
Delta R.T.: -0.041 min
Response: 100734
Conc: 51.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-04-A



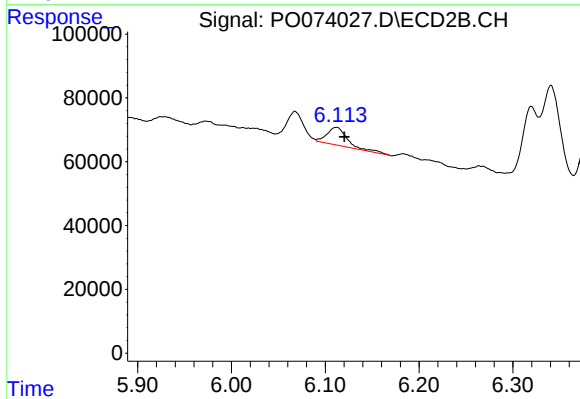
#19 AR-1242-4

R.T.: 5.570 min
Delta R.T.: 0.010 min
Response: 39639
Conc: 31.67 ng/ml



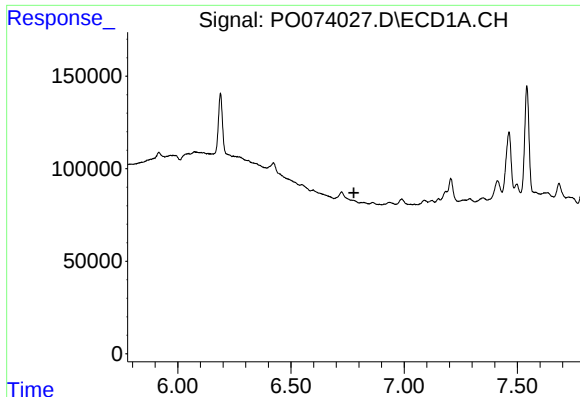
#20 AR-1242-5

R.T.: 7.205 min
Delta R.T.: -0.044 min
Response: 177674
Conc: 81.36 ng/ml



#20 AR-1242-5

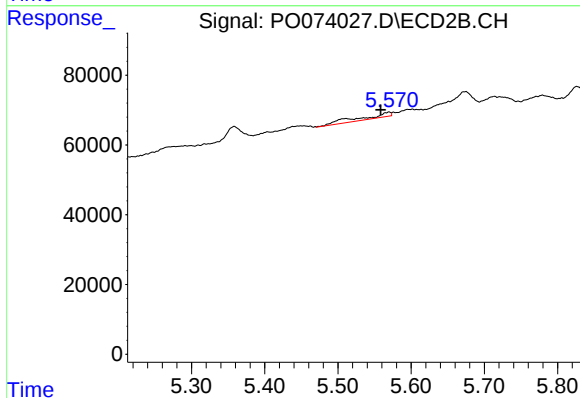
R.T.: 6.112 min
Delta R.T.: -0.008 min
Response: 86871
Conc: 50.96 ng/ml



#23 AR-1248-3

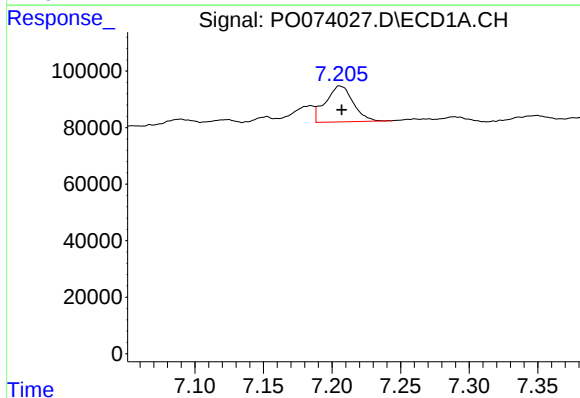
R.T.: 0.000 min
Exp R.T.: 6.778 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S5-04-A



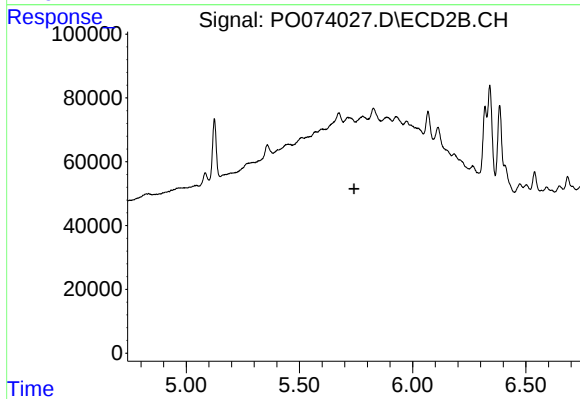
#23 AR-1248-3

R.T.: 5.570 min
Delta R.T.: 0.011 min
Response: 39639
Conc: 21.13 ng/ml



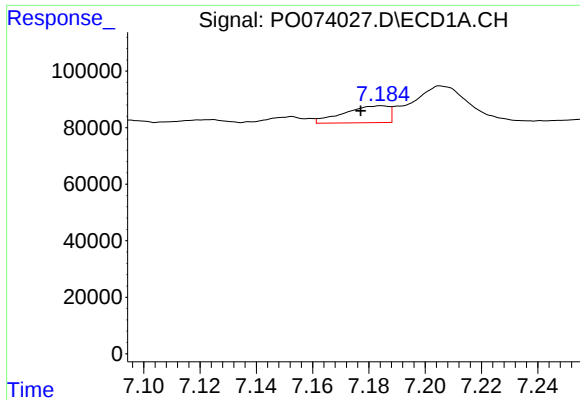
#24 AR-1248-4

R.T.: 7.205 min
Delta R.T.: -0.002 min
Response: 177674
Conc: 44.43 ng/ml



#24 AR-1248-4

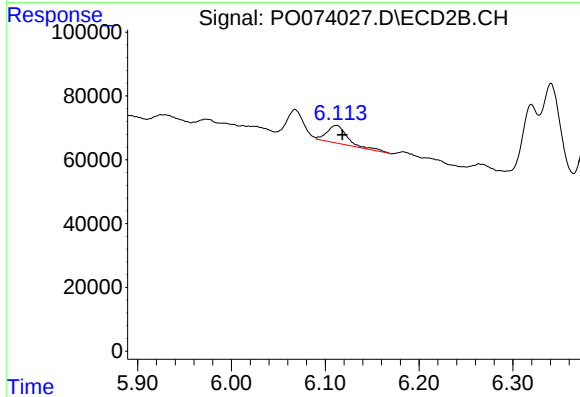
R.T.: 0.000 min
Exp R.T.: 5.741 min
Response: 0
Conc: N.D.



#26 AR-1254-1

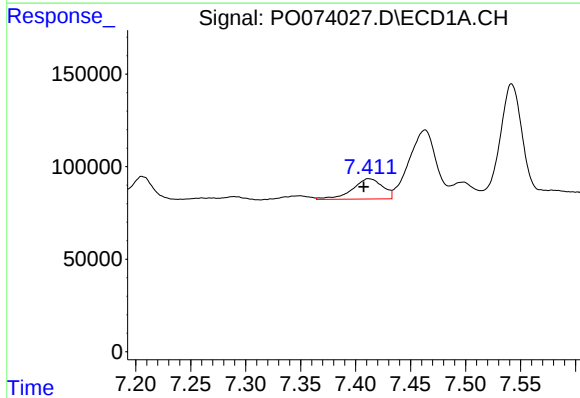
R.T.: 7.184 min
Delta R.T.: 0.007 min
Response: 66011
Conc: 17.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-04-A



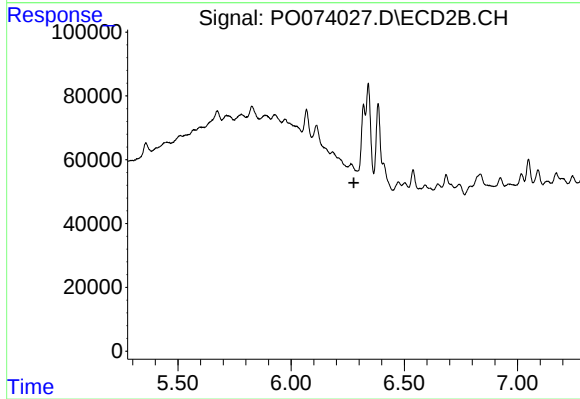
#26 AR-1254-1

R.T.: 6.112 min
Delta R.T.: -0.006 min
Response: 86871
Conc: 24.58 ng/ml



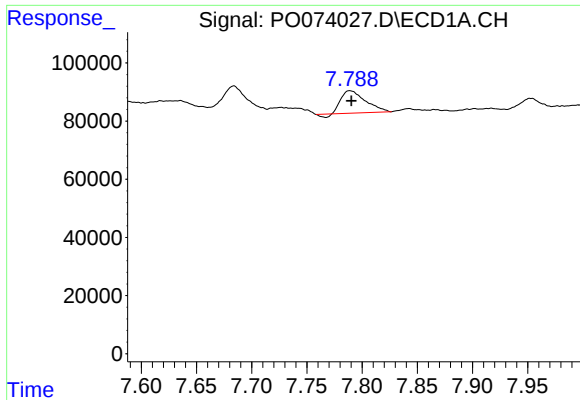
#27 AR-1254-2

R.T.: 7.412 min
Delta R.T.: 0.004 min
Response: 210603
Conc: 35.72 ng/ml



#27 AR-1254-2

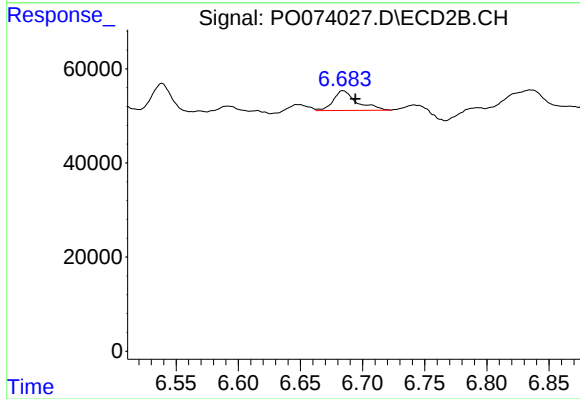
R.T.: 0.000 min
Exp R.T.: 6.277 min
Response: 0
Conc: N.D.



#28 AR-1254-3

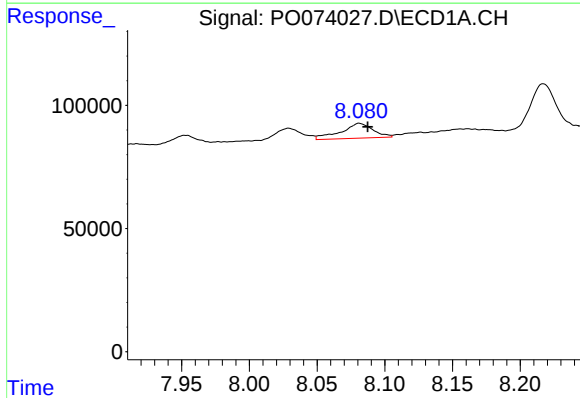
R.T.: 7.789 min
Delta R.T.: -0.001 min
Response: 116941
Conc: 19.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-04-A



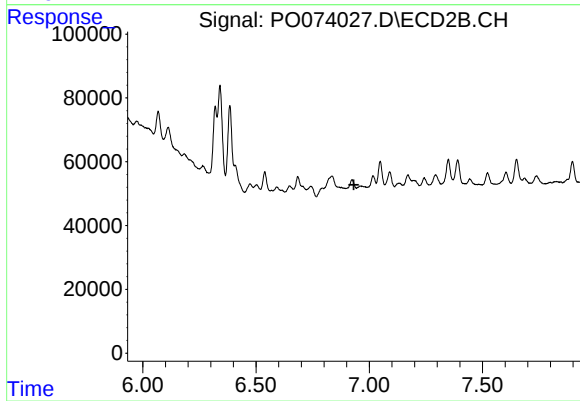
#28 AR-1254-3

R.T.: 6.684 min
Delta R.T.: -0.010 min
Response: 55504
Conc: 11.34 ng/ml



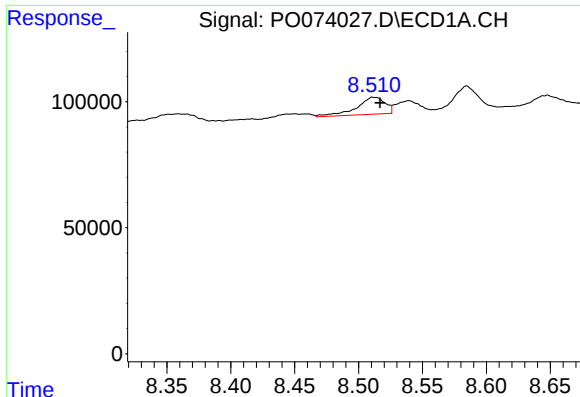
#29 AR-1254-4

R.T.: 8.081 min
Delta R.T.: -0.006 min
Response: 99873
Conc: 19.04 ng/ml



#29 AR-1254-4

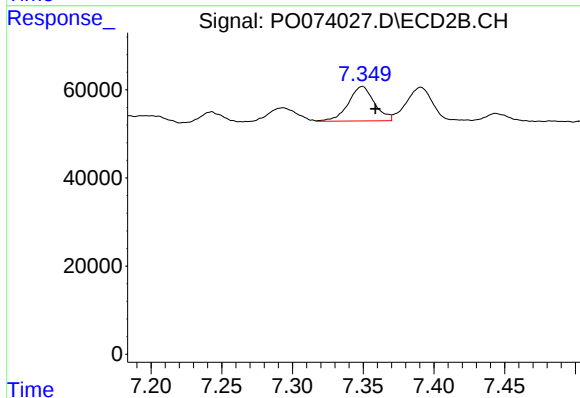
R.T.: 0.000 min
Exp R.T.: 6.932 min
Response: 0
Conc: N.D.



#30 AR-1254-5

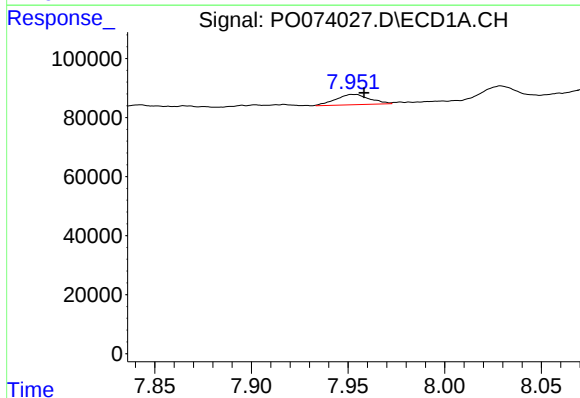
R.T.: 8.512 min
Delta R.T.: -0.005 min
Response: 104018
Conc: 20.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-04-A



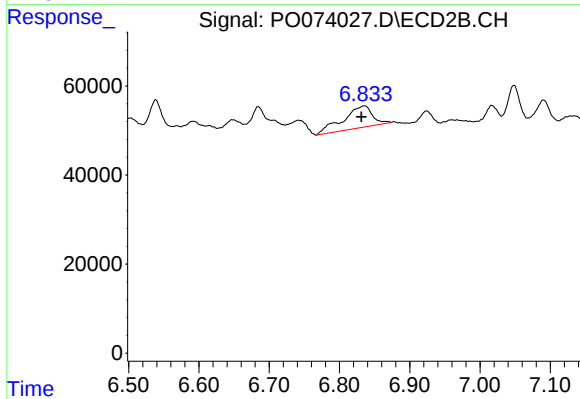
#30 AR-1254-5

R.T.: 7.349 min
Delta R.T.: -0.009 min
Response: 100445
Conc: 22.78 ng/ml



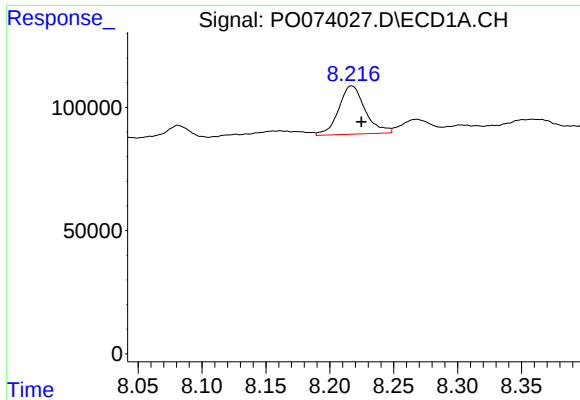
#31 AR-1260-1

R.T.: 7.953 min
Delta R.T.: -0.005 min
Response: 42403
Conc: 10.03 ng/ml



#31 AR-1260-1

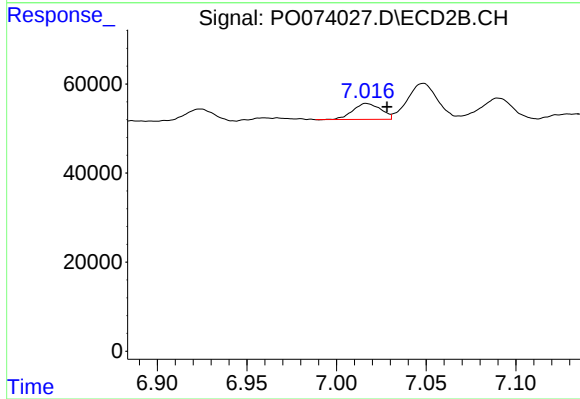
R.T.: 6.835 min
Delta R.T.: 0.004 min
Response: 141432
Conc: 45.75 ng/ml



#32 AR-1260-2

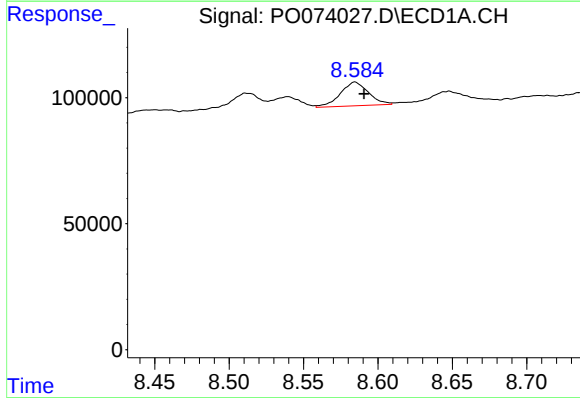
R.T.: 8.217 min
Delta R.T.: -0.008 min
Response: 282713
Conc: 50.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-04-A



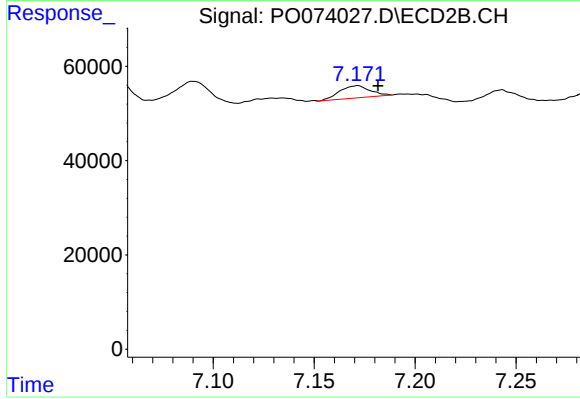
#32 AR-1260-2

R.T.: 7.016 min
Delta R.T.: -0.012 min
Response: 39021
Conc: 9.62 ng/ml



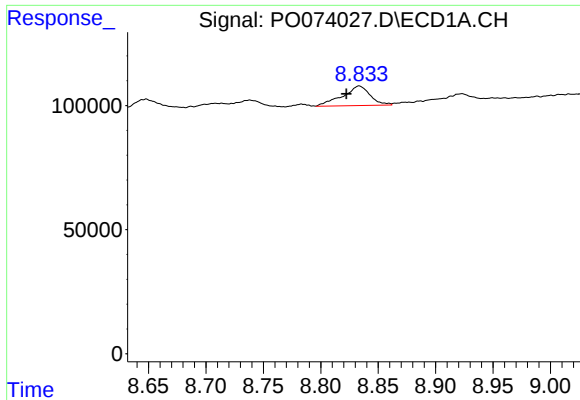
#33 AR-1260-3

R.T.: 8.585 min
Delta R.T.: -0.006 min
Response: 123860
Conc: 27.10 ng/ml



#33 AR-1260-3

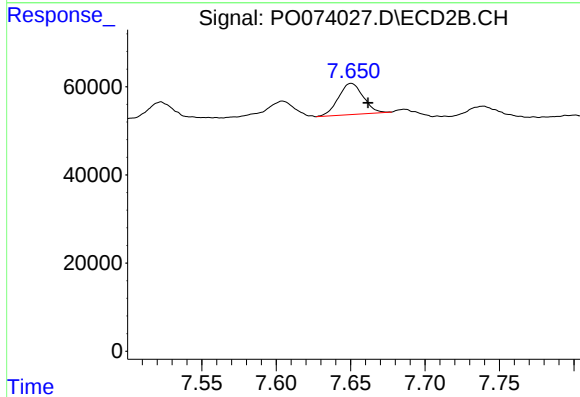
R.T.: 7.171 min
Delta R.T.: -0.010 min
Response: 27363
Conc: 7.84 ng/ml



#34 AR-1260-4

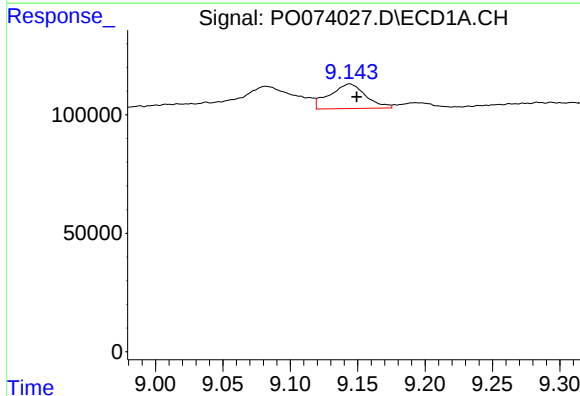
R.T.: 8.834 min
Delta R.T.: 0.011 min
Response: 133170
Conc: 28.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-04-A



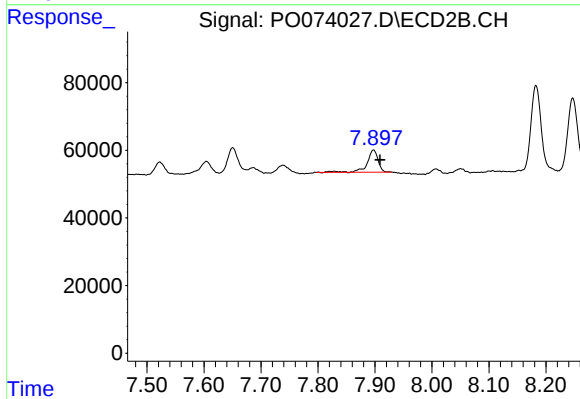
#34 AR-1260-4

R.T.: 7.650 min
Delta R.T.: -0.011 min
Response: 82047
Conc: 27.17 ng/ml



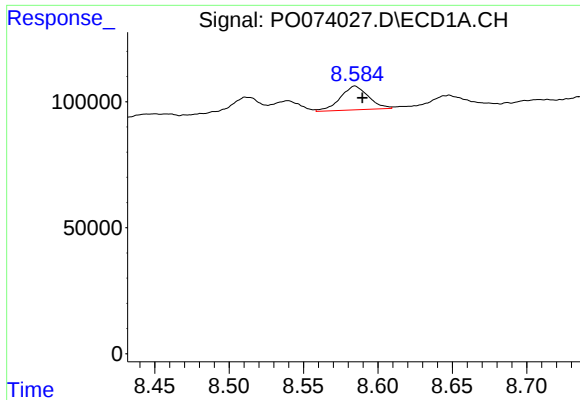
#35 AR-1260-5

R.T.: 9.144 min
Delta R.T.: -0.005 min
Response: 194108
Conc: 19.45 ng/ml



#35 AR-1260-5

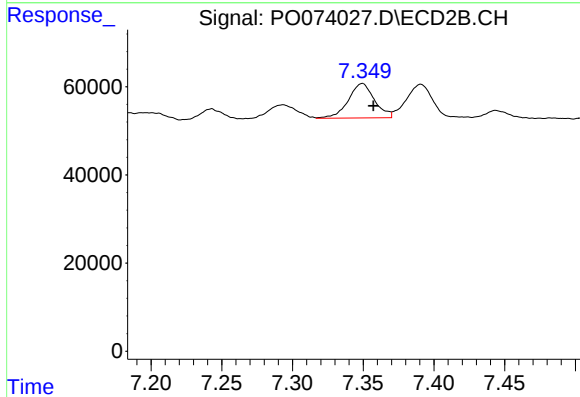
R.T.: 7.897 min
Delta R.T.: -0.012 min
Response: 87004
Conc: 11.65 ng/ml



#36 AR-1262-1

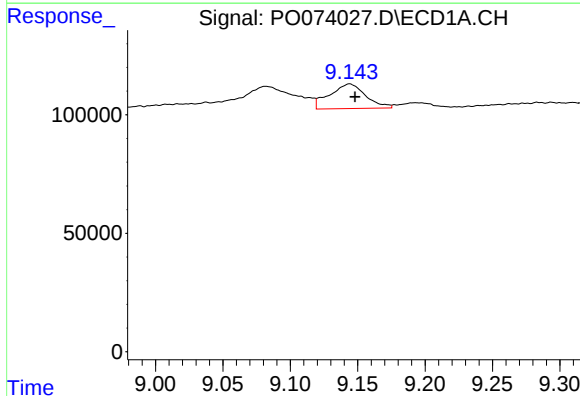
R.T.: 8.585 min
Delta R.T.: -0.005 min
Response: 123860
Conc: 16.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-04-A



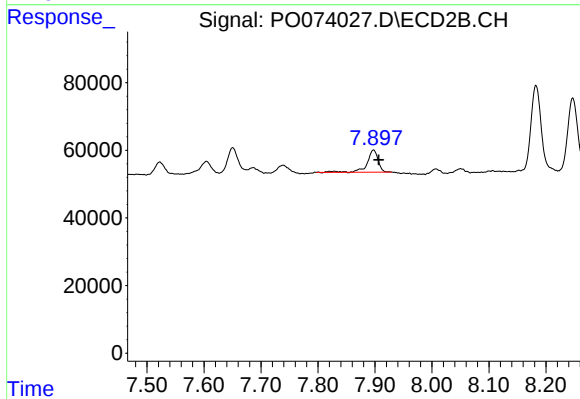
#36 AR-1262-1

R.T.: 7.349 min
Delta R.T.: -0.008 min
Response: 100445
Conc: 40.18 ng/ml



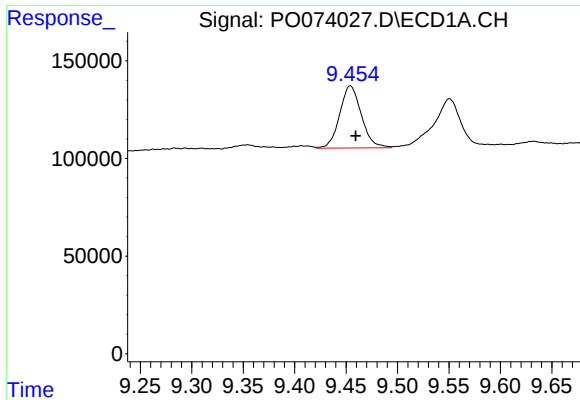
#37 AR-1262-2

R.T.: 9.144 min
Delta R.T.: -0.004 min
Response: 194108
Conc: 15.13 ng/ml



#37 AR-1262-2

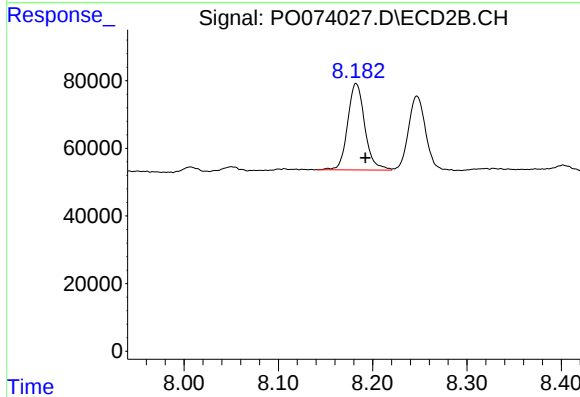
R.T.: 7.897 min
Delta R.T.: -0.010 min
Response: 87004
Conc: 9.89 ng/ml



#38 AR-1262-3

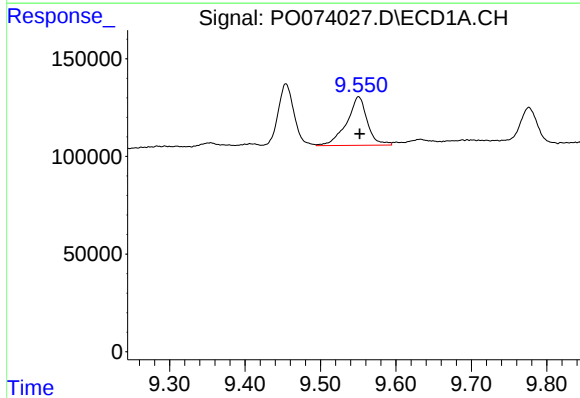
R.T.: 9.454 min
Delta R.T.: -0.005 min
Response: 467110
Conc: 55.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-04-A



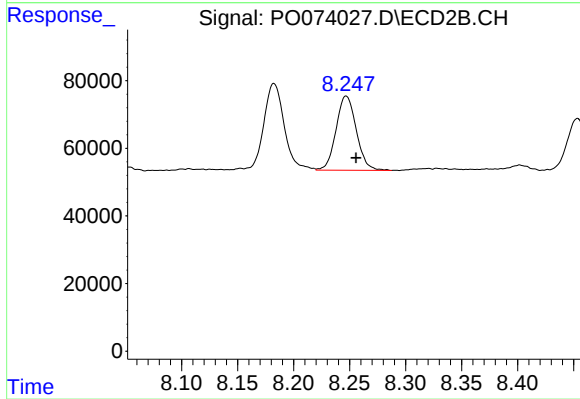
#38 AR-1262-3

R.T.: 8.183 min
Delta R.T.: -0.010 min
Response: 323032
Conc: 89.34 ng/ml



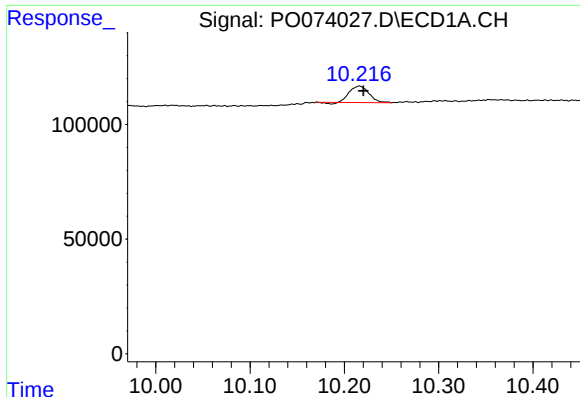
#39 AR-1262-4

R.T.: 9.551 min
Delta R.T.: -0.002 min
Response: 474287
Conc: 141.81 ng/ml



#39 AR-1262-4

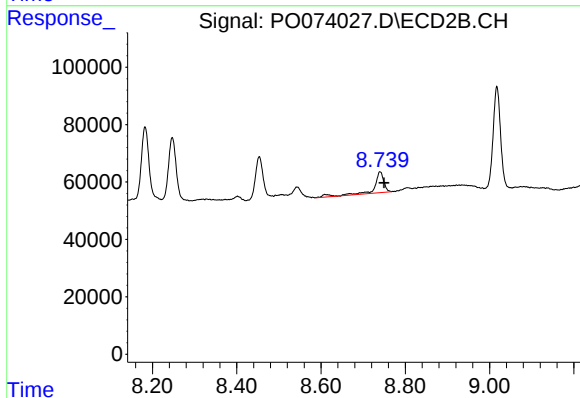
R.T.: 8.247 min
Delta R.T.: -0.009 min
Response: 276609
Conc: 44.95 ng/ml



#40 AR-1262-5

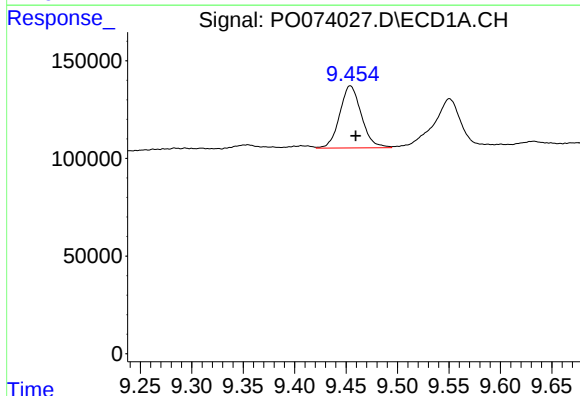
R.T.: 10.216 min
Delta R.T.: -0.004 min
Response: 101732
Conc: 22.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-04-A



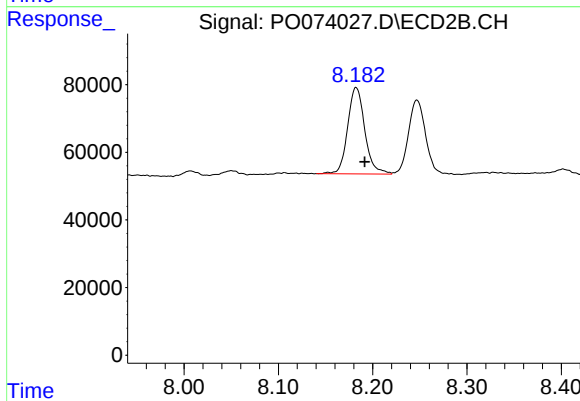
#40 AR-1262-5

R.T.: 8.740 min
Delta R.T.: -0.009 min
Response: 117829
Conc: 41.39 ng/ml



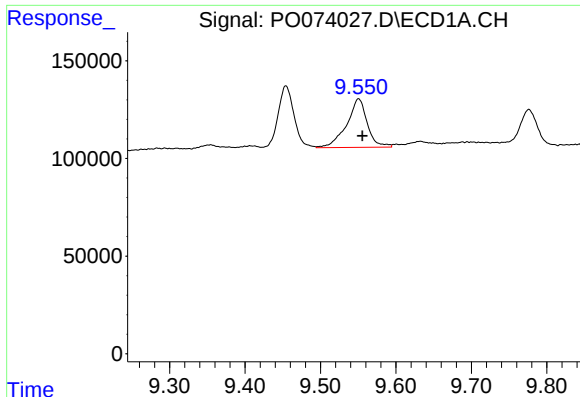
#41 AR-1268-1

R.T.: 9.454 min
Delta R.T.: -0.005 min
Response: 467110
Conc: 32.80 ng/ml



#41 AR-1268-1

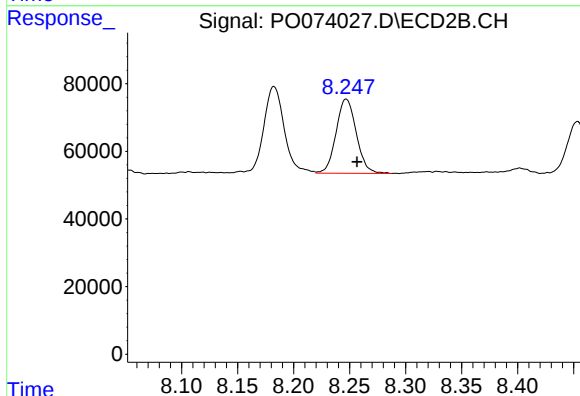
R.T.: 8.183 min
Delta R.T.: -0.009 min
Response: 323032
Conc: 33.57 ng/ml



#42 AR-1268-2

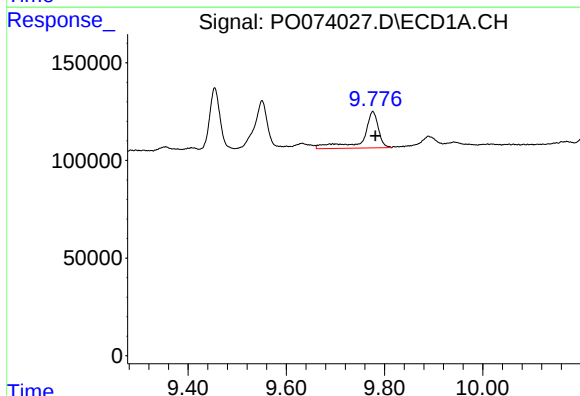
R.T.: 9.551 min
Delta R.T.: -0.005 min
Response: 474287
Conc: 38.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-04-A



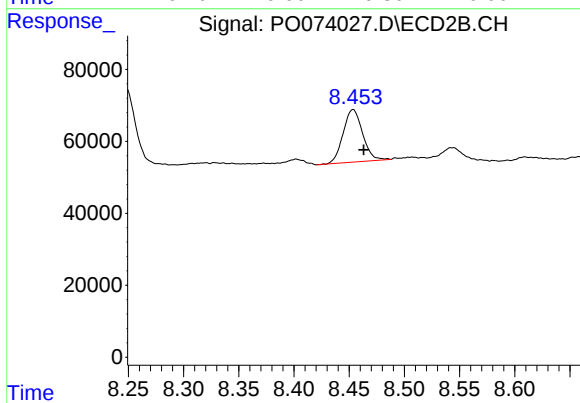
#42 AR-1268-2

R.T.: 8.247 min
Delta R.T.: -0.010 min
Response: 276609
Conc: 33.57 ng/ml



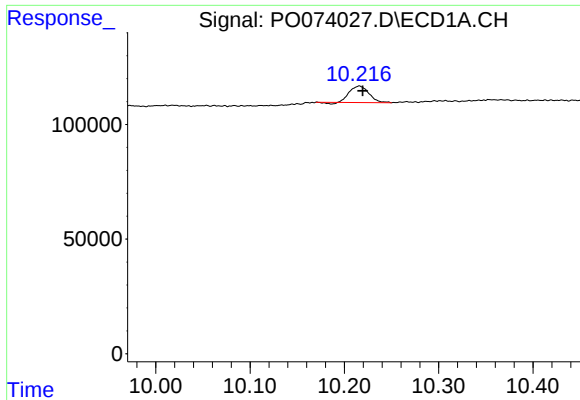
#43 AR-1268-3

R.T.: 9.776 min
Delta R.T.: -0.005 min
Response: 405852
Conc: 37.40 ng/ml



#43 AR-1268-3

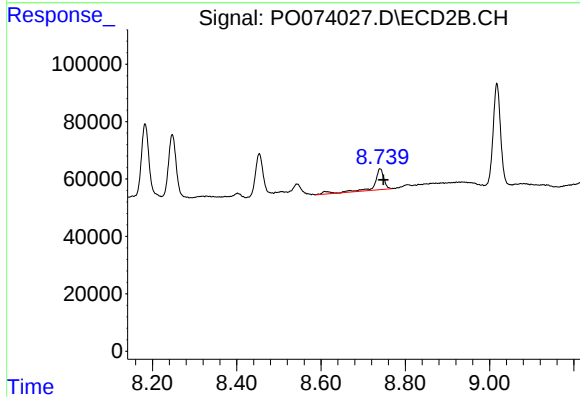
R.T.: 8.454 min
Delta R.T.: -0.010 min
Response: 179852
Conc: 25.47 ng/ml



#44 AR-1268-4

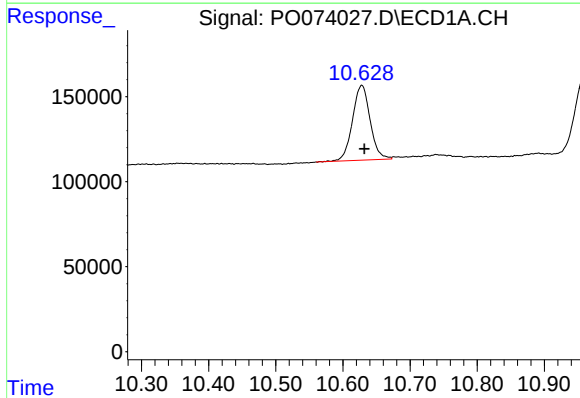
R.T.: 10.216 min
Delta R.T.: -0.004 min
Response: 101732
Conc: 21.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-04-A



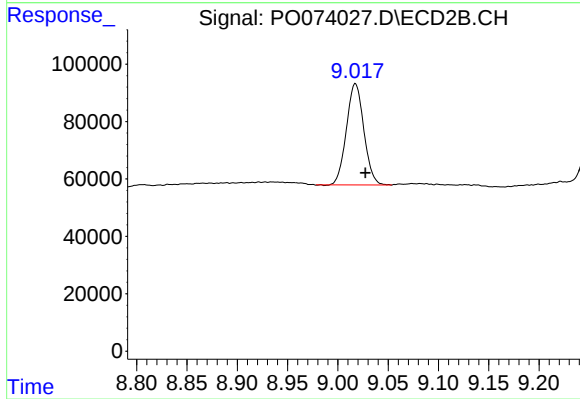
#44 AR-1268-4

R.T.: 8.740 min
Delta R.T.: -0.008 min
Response: 117829
Conc: 39.81 ng/ml



#45 AR-1268-5

R.T.: 10.628 min
Delta R.T.: -0.004 min
Response: 803081
Conc: 24.54 ng/ml



#45 AR-1268-5

R.T.: 9.017 min
Delta R.T.: -0.010 min
Response: 425639
Conc: 21.19 ng/ml