

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO122220\
 Data File : PO074028.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Dec 2020 14:42
 Operator : DD\AJ
 Sample : L5165-16
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S5-05-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 22 16:26:48 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...	4.938	3.996	1647901	992815	18.024	18.510
2)	SA Decachlor...	10.964	9.261	1251920	682180	15.149	14.579
Target Compounds							
8)	L2 AR-1221-1	5.192	0.000	42622	0	40.227	N.D. #
9)	L2 AR-1221-2	5.293	0.000	17183	0	21.876	N.D. #
15)	L3 AR-1232-5	6.557	0.000	22844	0	31.906	N.D. #
19)	L4 AR-1242-4	6.426f	0.000	65162	0	33.058	N.D. #
20)	L4 AR-1242-5	7.209f	6.113	420309	85902	192.464	50.394 #
22)	L5 AR-1248-2	6.557	0.000	22844	0	8.175	N.D. #
24)	L5 AR-1248-4	7.209	0.000	420309	0	105.099	N.D. #
26)	L6 AR-1254-1	7.185	6.113	113113	85902	29.800	24.307
27)	L6 AR-1254-2	7.411	6.270	317378	68951	53.831	22.086 #
28)	L6 AR-1254-3	7.789	6.687	207486	160994	33.863	32.883
29)	L6 AR-1254-4	8.085	6.926	158201	74150	30.157	21.143 #
30)	L6 AR-1254-5	8.514	7.351	201175	176995	39.059	40.138
31)	L7 AR-1260-1	7.955	6.831	84776	147273	20.059	47.641 #
32)	L7 AR-1260-2	8.220	7.020	344566	81151	61.335	20.005 #
33)	L7 AR-1260-3	8.587	7.173	264462	127658	57.855	36.575 #
34)	L7 AR-1260-4	8.835	7.653	535939	377112	113.201	124.882
35)	L7 AR-1260-5	9.146	7.900	252078	169084	25.259	22.635
36)	L8 AR-1262-1	8.587	7.351	264462	176995	35.327	70.804 #
37)	L8 AR-1262-2	9.146	7.900	252078	169084	19.654	19.222
38)	L8 AR-1262-3	9.457	8.185	2229547	1482281	262.799	409.936 #
39)	L8 AR-1262-4	9.552	8.250	1382261	889554	413.287	144.571 #
40)	L8 AR-1262-5	10.217	8.743	348865	246071	77.182	86.433
41)	L9 AR-1268-1	9.457	8.185	2229547	1482281	156.535	154.027
42)	L9 AR-1268-2	9.552	8.250	1382261	889554	112.133	107.974
43)	L9 AR-1268-3	9.779	8.456	2090636	1275588	192.630	180.656
44)	L9 AR-1268-4	10.217	8.743	348865	246071	74.472	83.132
45)	L9 AR-1268-5	10.629	9.021	5362922	3012113	163.872	149.930

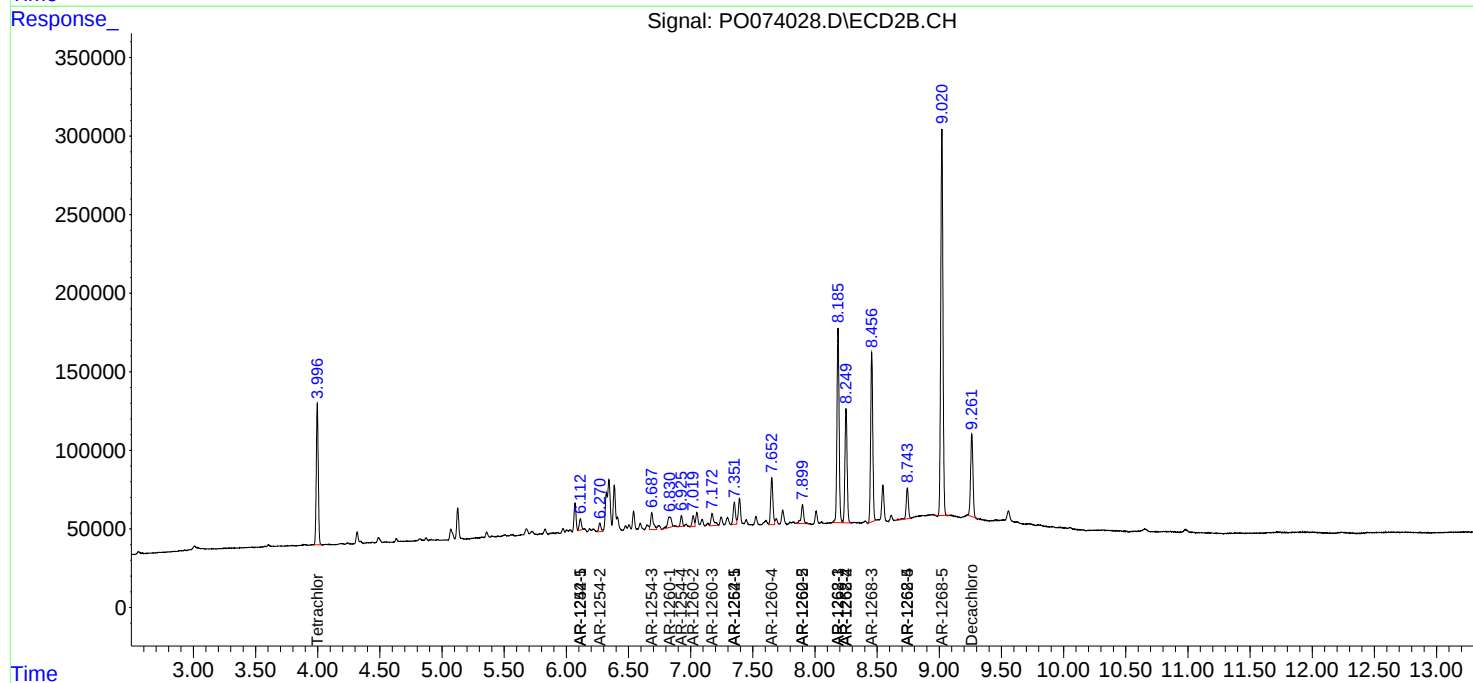
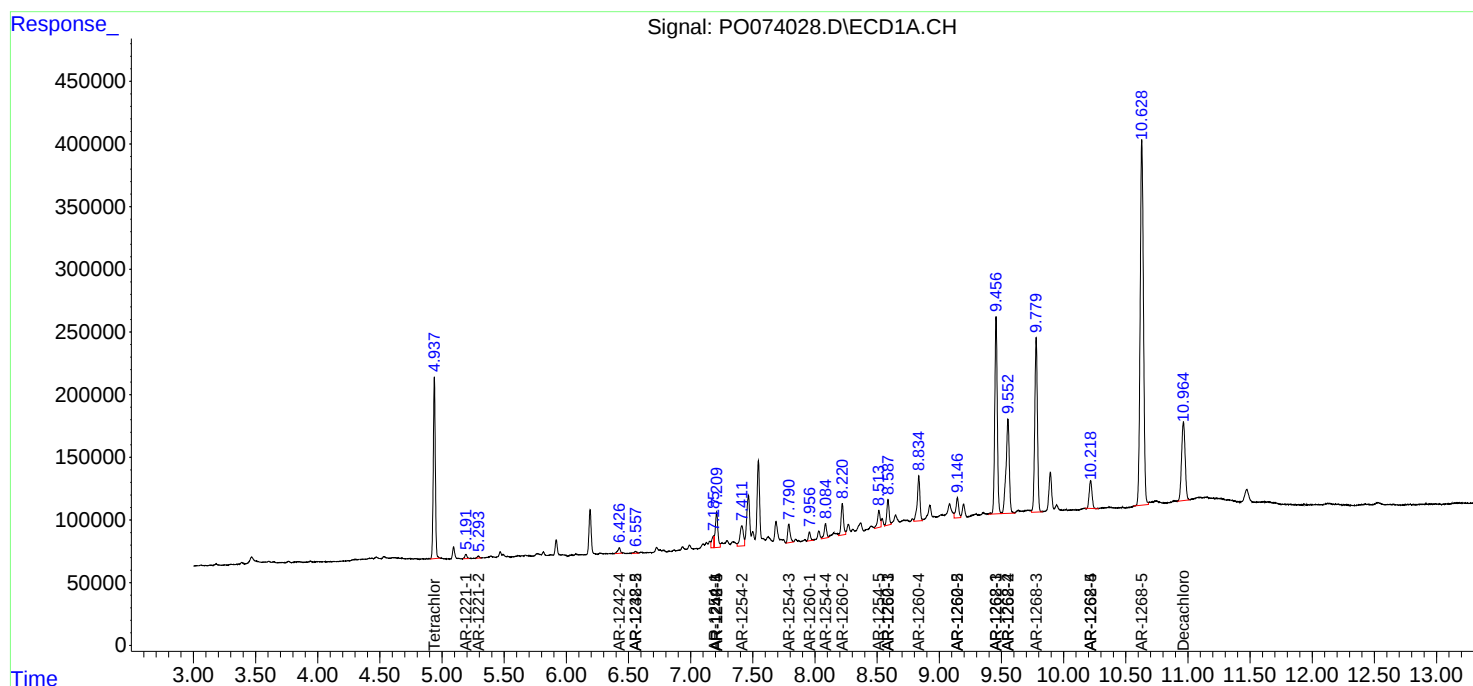
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

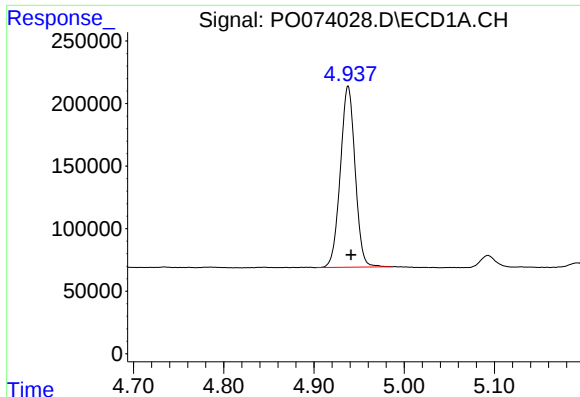
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO122220\
Data File : PO074028.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Dec 2020 14:42
Operator : DD\AJ
Sample : L5165-16
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
S5-05-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 22 16:26:48 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

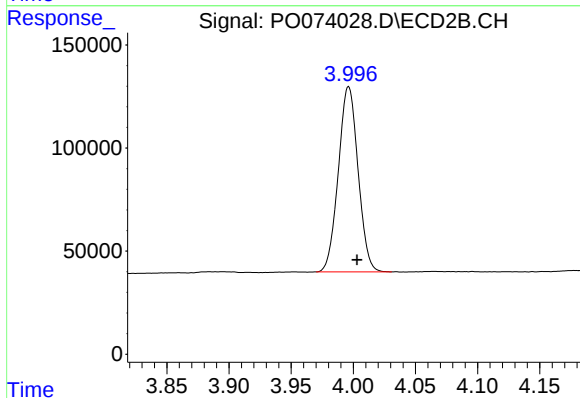




#1 Tetrachloro-m-xylene

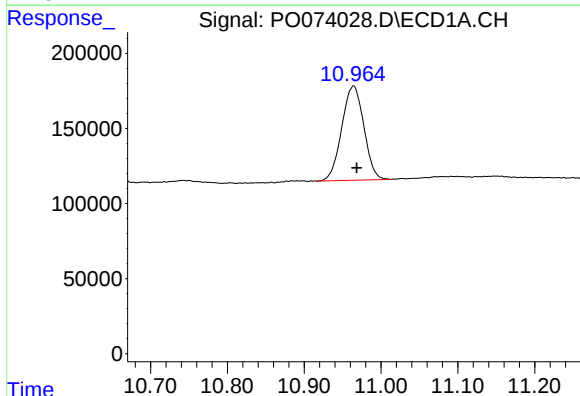
R.T.: 4.938 min
Delta R.T.: -0.003 min
Response: 1647901
Conc: 18.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-05-A



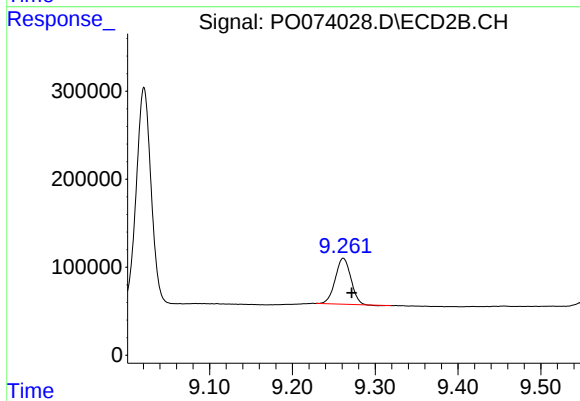
#1 Tetrachloro-m-xylene

R.T.: 3.996 min
Delta R.T.: -0.007 min
Response: 992815
Conc: 18.51 ng/ml



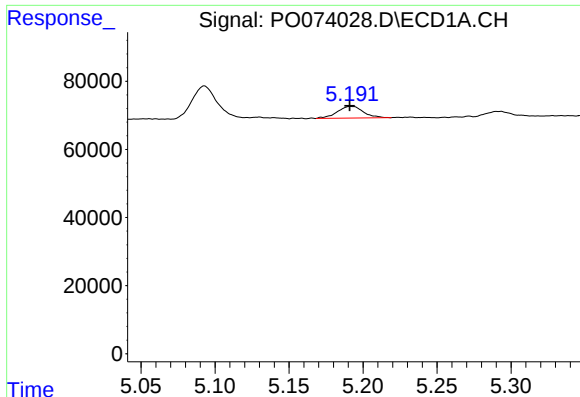
#2 Decachlorobiphenyl

R.T.: 10.964 min
Delta R.T.: -0.004 min
Response: 1251920
Conc: 15.15 ng/ml



#2 Decachlorobiphenyl

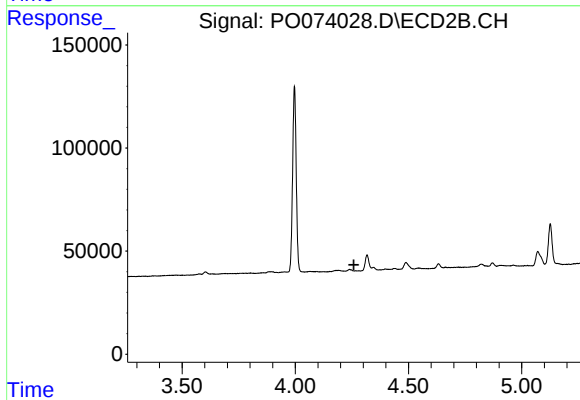
R.T.: 9.261 min
Delta R.T.: -0.010 min
Response: 682180
Conc: 14.58 ng/ml



#8 AR-1221-1

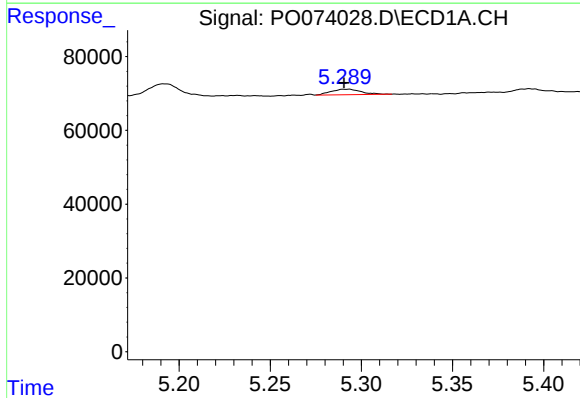
R.T.: 5.192 min
Delta R.T.: 0.000 min
Response: 42622
Conc: 40.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-05-A



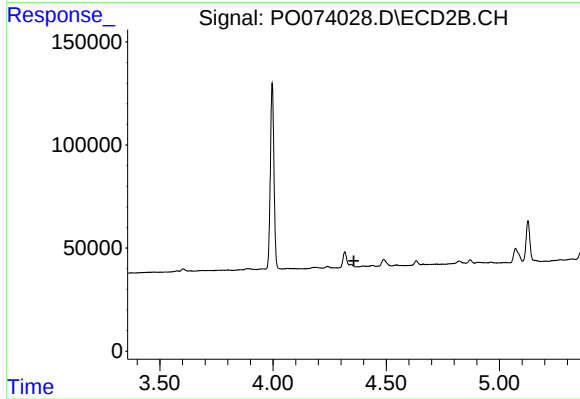
#8 AR-1221-1

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



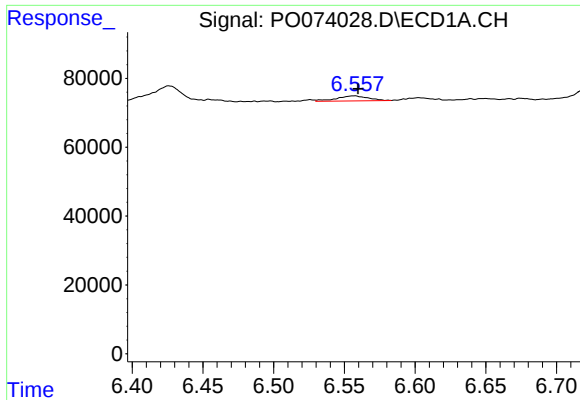
#9 AR-1221-2

R.T.: 5.293 min
Delta R.T.: 0.003 min
Response: 17183
Conc: 21.88 ng/ml



#9 AR-1221-2

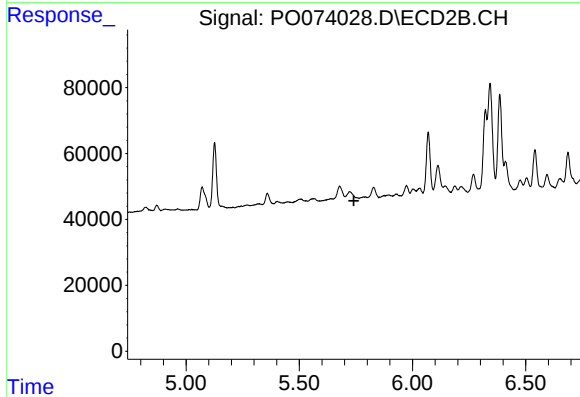
R.T.: 0.000 min
Exp R.T. : 4.357 min
Response: 0
Conc: N.D.



#15 AR-1232-5

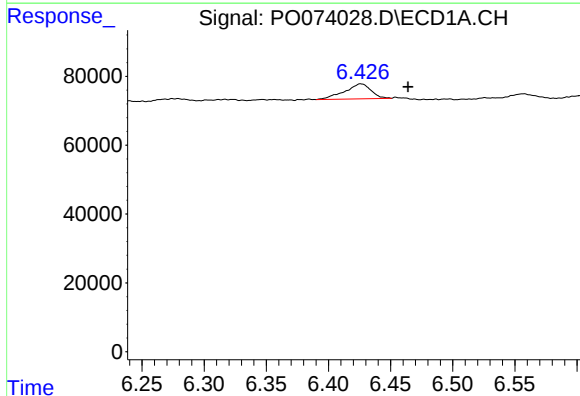
R.T.: 6.557 min
Delta R.T.: -0.002 min
Response: 22844
Conc: 31.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-05-A



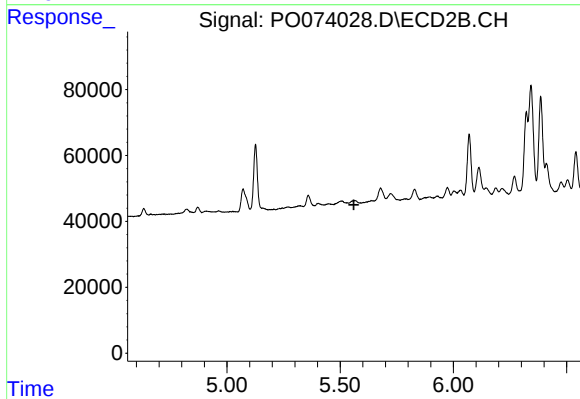
#15 AR-1232-5

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



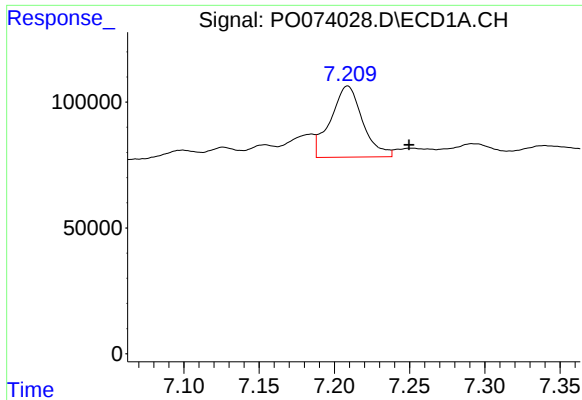
#19 AR-1242-4

R.T.: 6.426 min
Delta R.T.: -0.038 min
Response: 65162
Conc: 33.06 ng/ml



#19 AR-1242-4

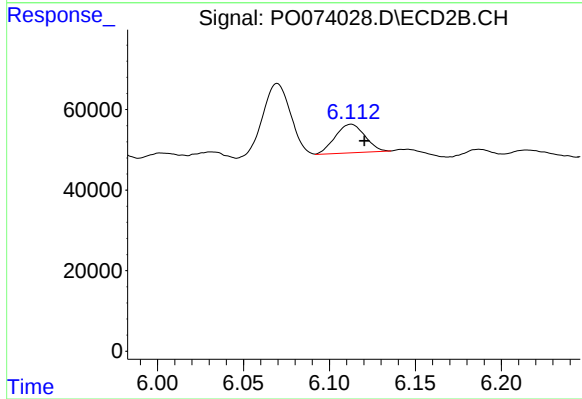
R.T.: 0.000 min
Exp R.T. : 5.560 min
Response: 0
Conc: N.D.



#20 AR-1242-5

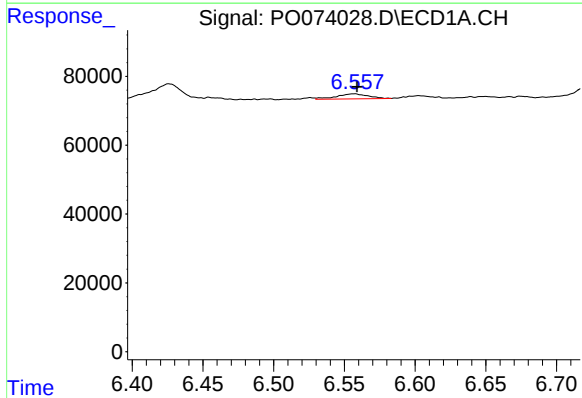
R.T.: 7.209 min
Delta R.T.: -0.041 min
Response: 420309
Conc: 192.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-05-A



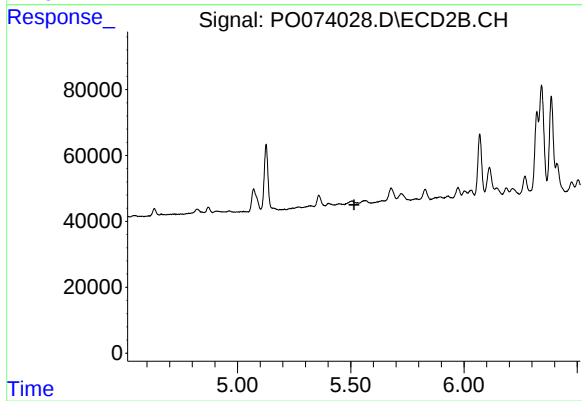
#20 AR-1242-5

R.T.: 6.113 min
Delta R.T.: -0.008 min
Response: 85902
Conc: 50.39 ng/ml



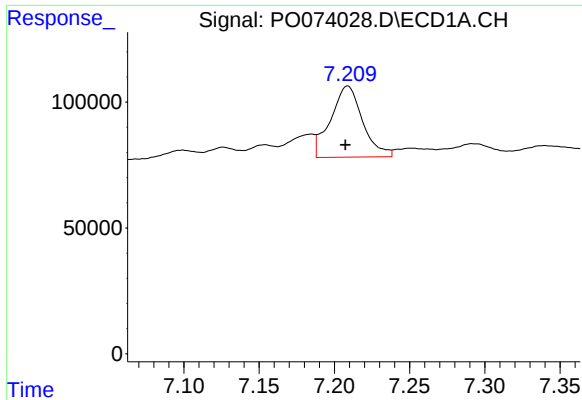
#22 AR-1248-2

R.T.: 6.557 min
Delta R.T.: -0.002 min
Response: 22844
Conc: 8.17 ng/ml



#22 AR-1248-2

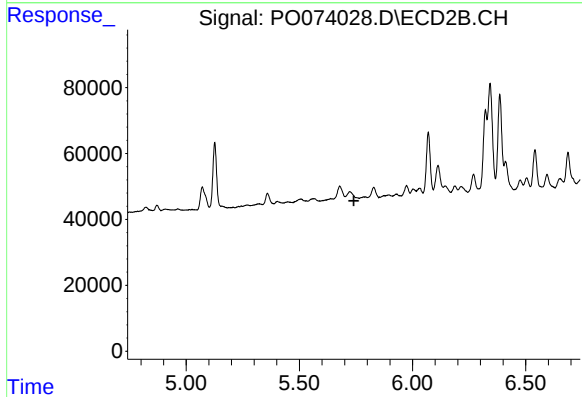
R.T.: 0.000 min
Exp R.T.: 5.514 min
Response: 0
Conc: N.D.



#24 AR-1248-4

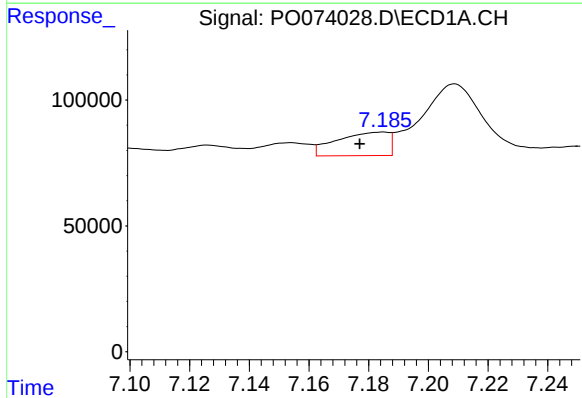
R.T.: 7.209 min
Delta R.T.: 0.002 min
Response: 420309
Conc: 105.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-05-A



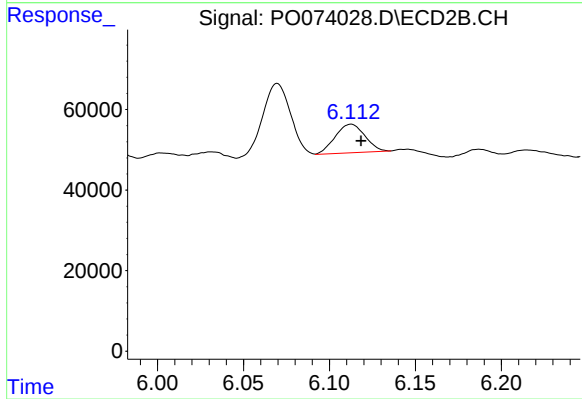
#24 AR-1248-4

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



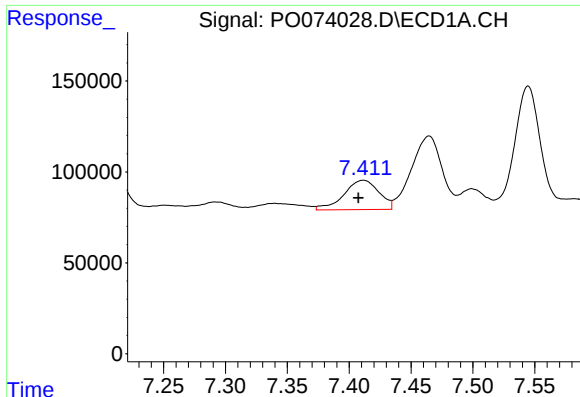
#26 AR-1254-1

R.T.: 7.185 min
Delta R.T.: 0.008 min
Response: 113113
Conc: 29.80 ng/ml



#26 AR-1254-1

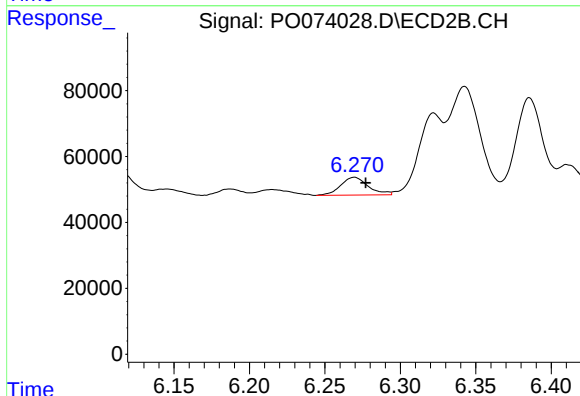
R.T.: 6.113 min
Delta R.T.: -0.006 min
Response: 85902
Conc: 24.31 ng/ml



#27 AR-1254-2

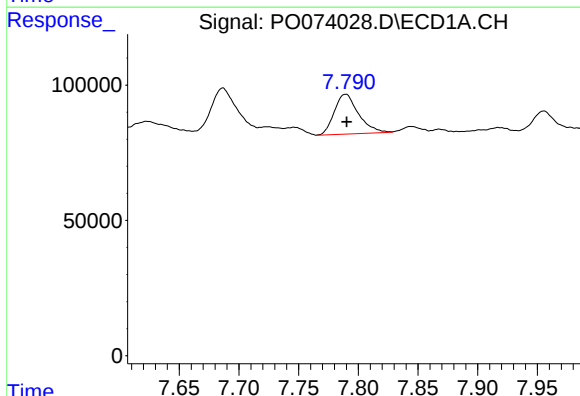
R.T.: 7.411 min
Delta R.T.: 0.004 min
Response: 317378
Conc: 53.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-05-A



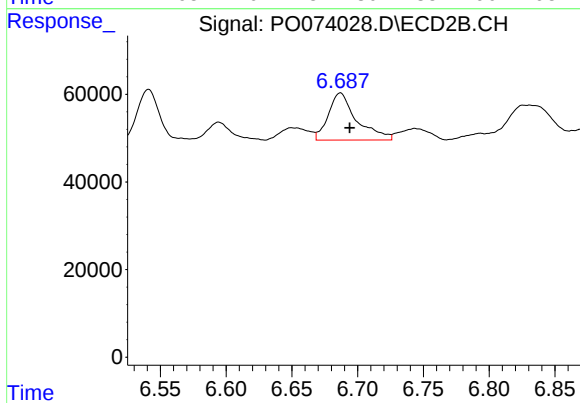
#27 AR-1254-2

R.T.: 6.270 min
Delta R.T.: -0.007 min
Response: 68951
Conc: 22.09 ng/ml



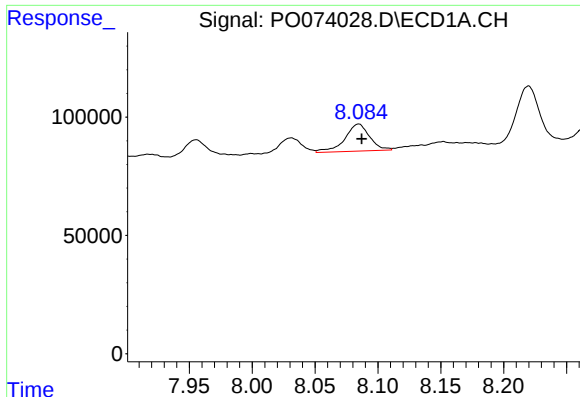
#28 AR-1254-3

R.T.: 7.789 min
Delta R.T.: 0.000 min
Response: 207486
Conc: 33.86 ng/ml



#28 AR-1254-3

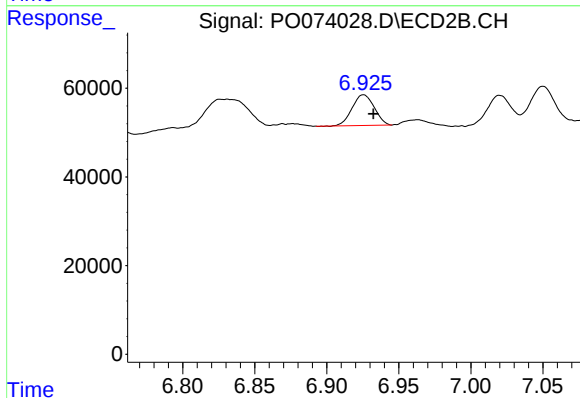
R.T.: 6.687 min
Delta R.T.: -0.007 min
Response: 160994
Conc: 32.88 ng/ml



#29 AR-1254-4

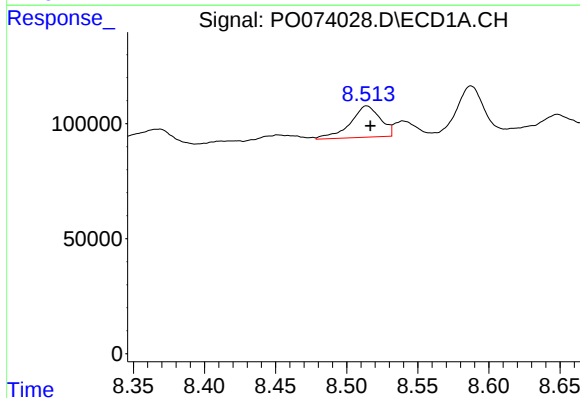
R.T.: 8.085 min
Delta R.T.: -0.003 min
Response: 158201
Conc: 30.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-05-A



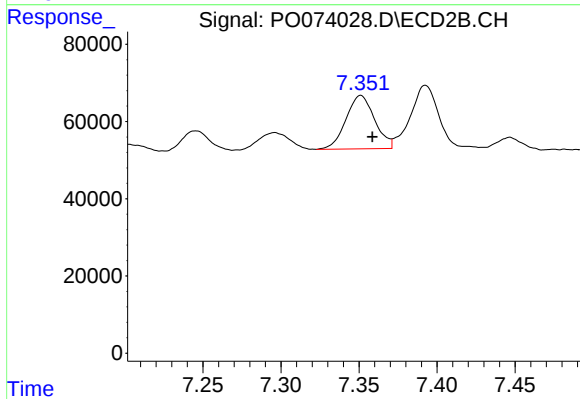
#29 AR-1254-4

R.T.: 6.926 min
Delta R.T.: -0.007 min
Response: 74150
Conc: 21.14 ng/ml



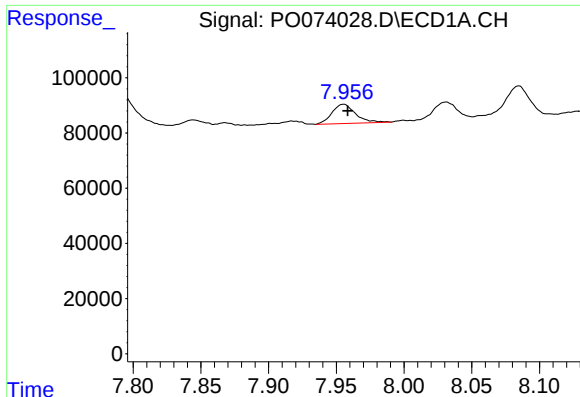
#30 AR-1254-5

R.T.: 8.514 min
Delta R.T.: -0.003 min
Response: 201175
Conc: 39.06 ng/ml



#30 AR-1254-5

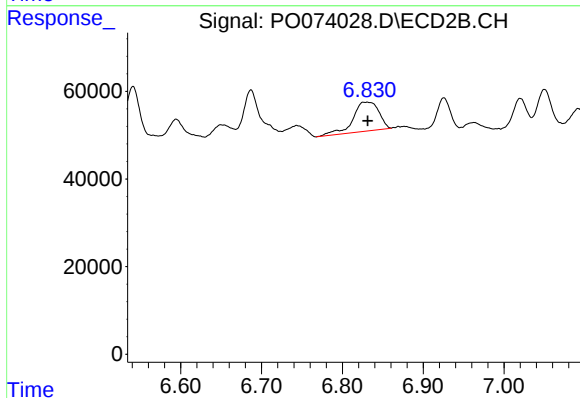
R.T.: 7.351 min
Delta R.T.: -0.008 min
Response: 176995
Conc: 40.14 ng/ml



#31 AR-1260-1

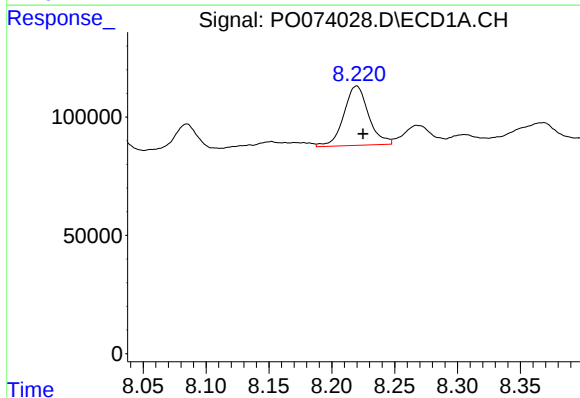
R.T.: 7.955 min
Delta R.T.: -0.003 min
Response: 84776
Conc: 20.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-05-A



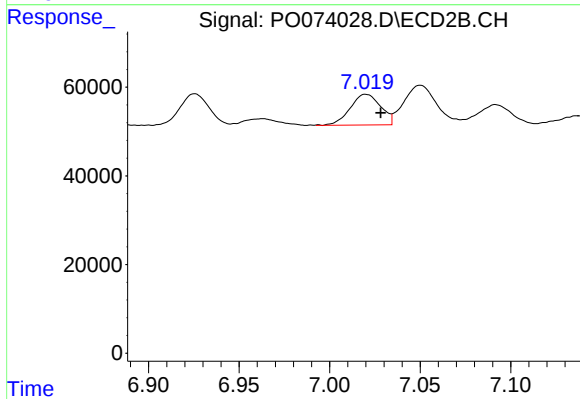
#31 AR-1260-1

R.T.: 6.831 min
Delta R.T.: 0.000 min
Response: 147273
Conc: 47.64 ng/ml



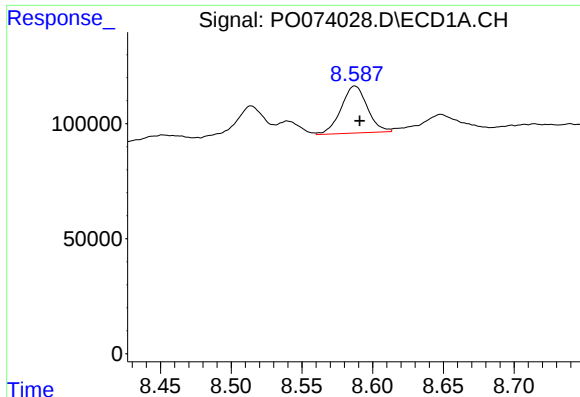
#32 AR-1260-2

R.T.: 8.220 min
Delta R.T.: -0.005 min
Response: 344566
Conc: 61.33 ng/ml



#32 AR-1260-2

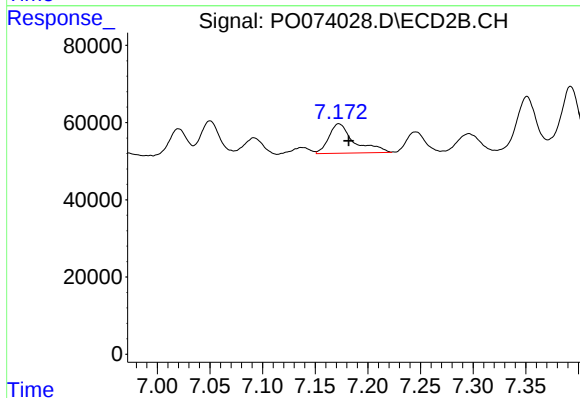
R.T.: 7.020 min
Delta R.T.: -0.008 min
Response: 81151
Conc: 20.01 ng/ml



#33 AR-1260-3

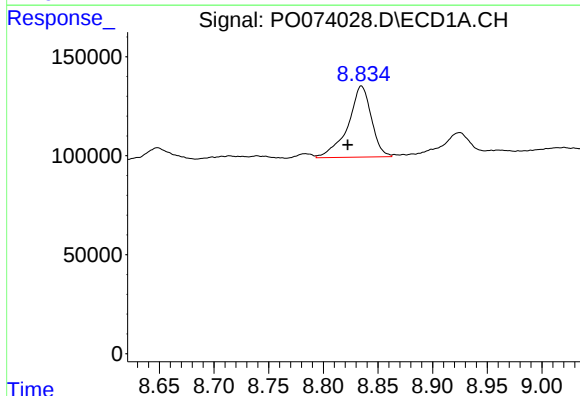
R.T.: 8.587 min
Delta R.T.: -0.003 min
Response: 264462
Conc: 57.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-05-A



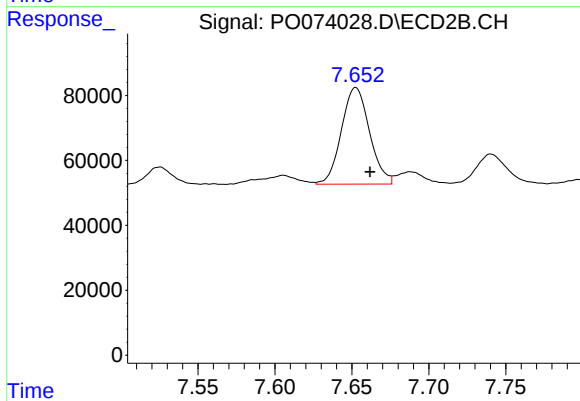
#33 AR-1260-3

R.T.: 7.173 min
Delta R.T.: -0.009 min
Response: 127658
Conc: 36.57 ng/ml



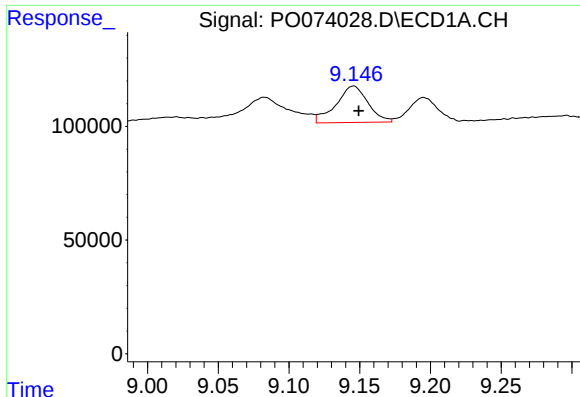
#34 AR-1260-4

R.T.: 8.835 min
Delta R.T.: 0.013 min
Response: 535939
Conc: 113.20 ng/ml



#34 AR-1260-4

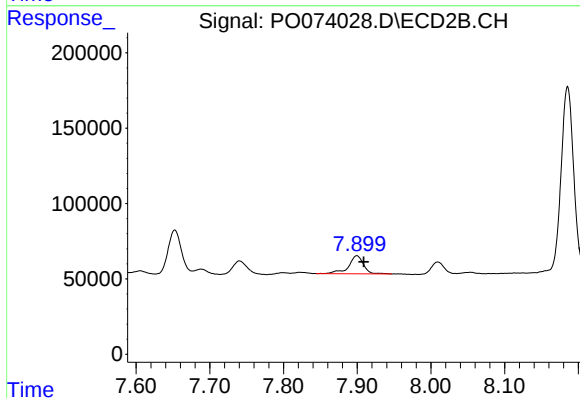
R.T.: 7.653 min
Delta R.T.: -0.009 min
Response: 377112
Conc: 124.88 ng/ml



#35 AR-1260-5

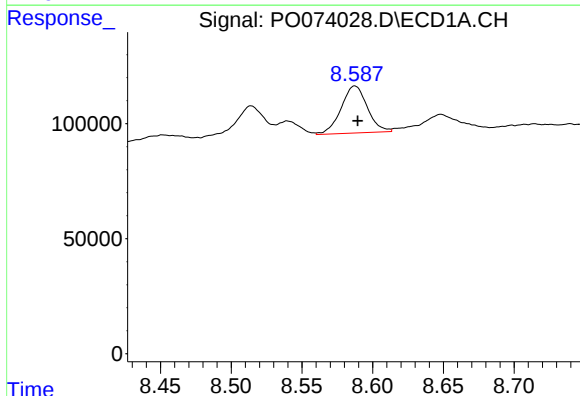
R.T.: 9.146 min
Delta R.T.: -0.004 min
Response: 252078
Conc: 25.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-05-A



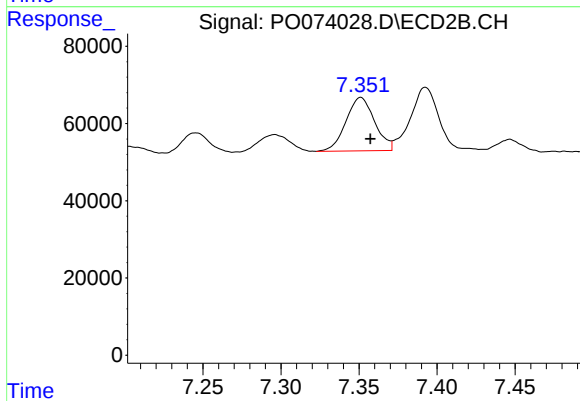
#35 AR-1260-5

R.T.: 7.900 min
Delta R.T.: -0.009 min
Response: 169084
Conc: 22.63 ng/ml



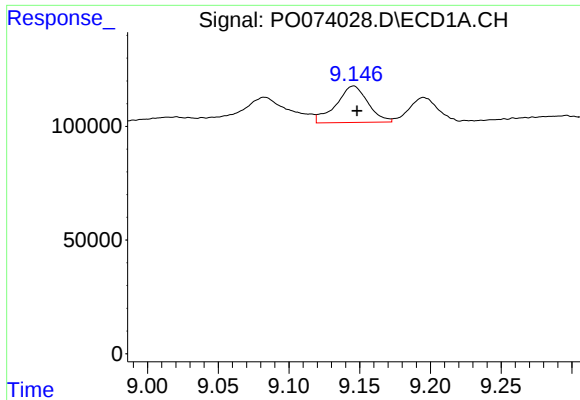
#36 AR-1262-1

R.T.: 8.587 min
Delta R.T.: -0.002 min
Response: 264462
Conc: 35.33 ng/ml



#36 AR-1262-1

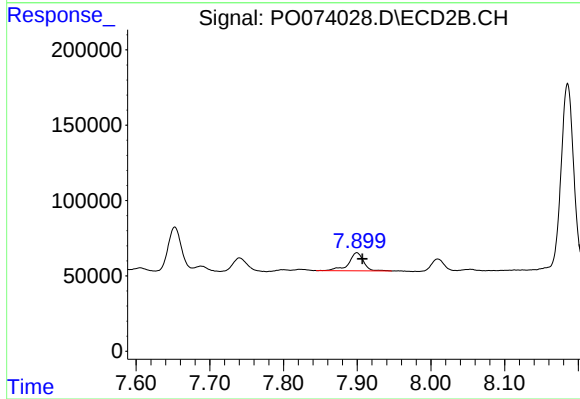
R.T.: 7.351 min
Delta R.T.: -0.006 min
Response: 176995
Conc: 70.80 ng/ml



#37 AR-1262-2

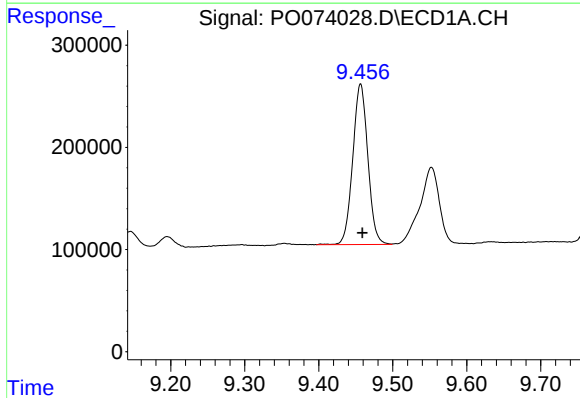
R.T.: 9.146 min
Delta R.T.: -0.002 min
Response: 252078
Conc: 19.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-05-A



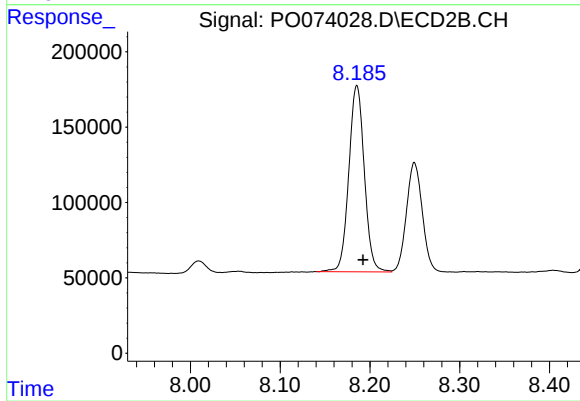
#37 AR-1262-2

R.T.: 7.900 min
Delta R.T.: -0.007 min
Response: 169084
Conc: 19.22 ng/ml



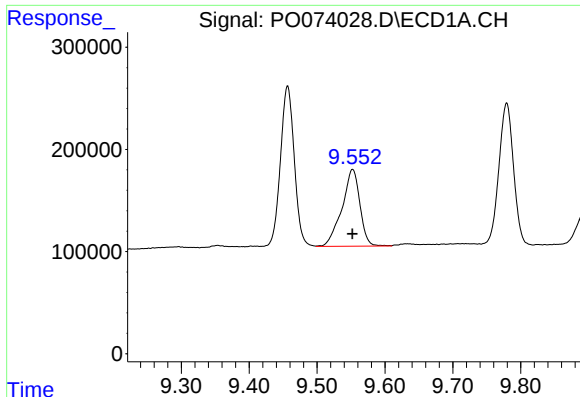
#38 AR-1262-3

R.T.: 9.457 min
Delta R.T.: -0.003 min
Response: 2229547
Conc: 262.80 ng/ml



#38 AR-1262-3

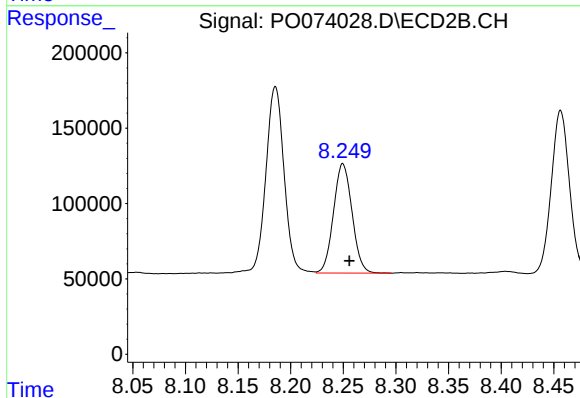
R.T.: 8.185 min
Delta R.T.: -0.007 min
Response: 1482281
Conc: 409.94 ng/ml



#39 AR-1262-4

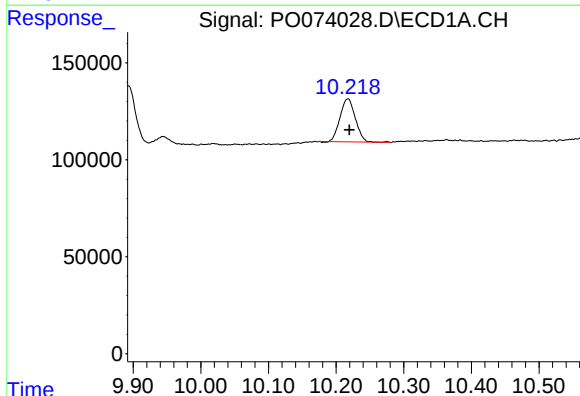
R.T.: 9.552 min
Delta R.T.: 0.000 min
Response: 1382261
Conc: 413.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-05-A



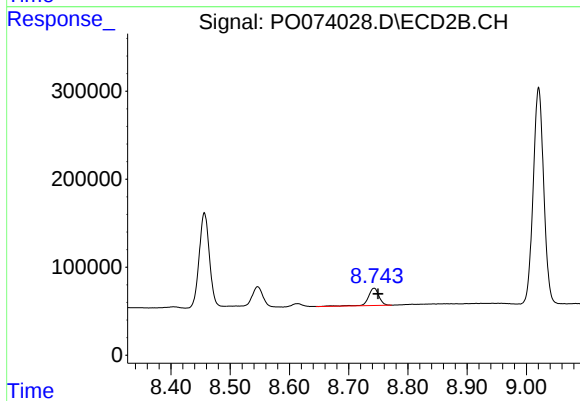
#39 AR-1262-4

R.T.: 8.250 min
Delta R.T.: -0.006 min
Response: 889554
Conc: 144.57 ng/ml



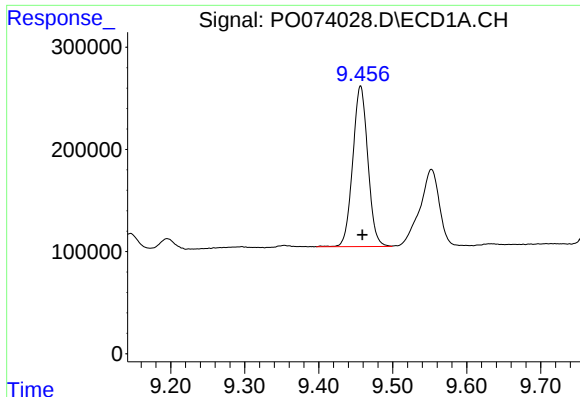
#40 AR-1262-5

R.T.: 10.217 min
Delta R.T.: -0.003 min
Response: 348865
Conc: 77.18 ng/ml



#40 AR-1262-5

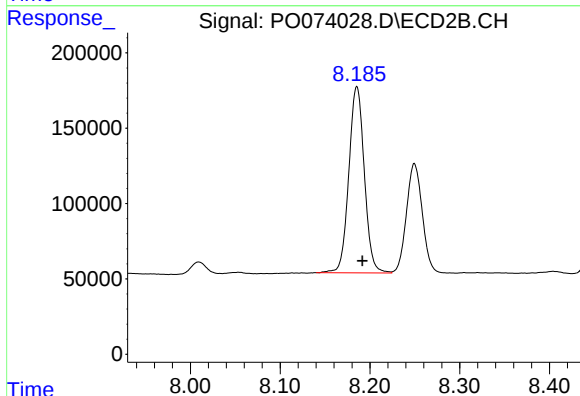
R.T.: 8.743 min
Delta R.T.: -0.007 min
Response: 246071
Conc: 86.43 ng/ml



#41 AR-1268-1

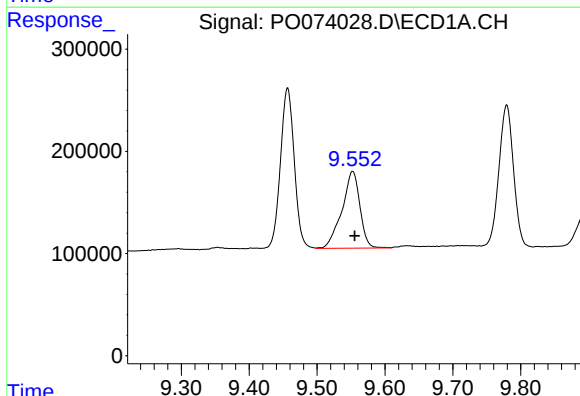
R.T.: 9.457 min
Delta R.T.: -0.003 min
Response: 2229547
Conc: 156.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-05-A



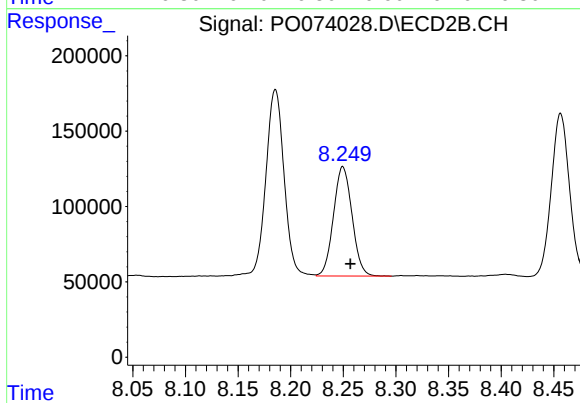
#41 AR-1268-1

R.T.: 8.185 min
Delta R.T.: -0.006 min
Response: 1482281
Conc: 154.03 ng/ml



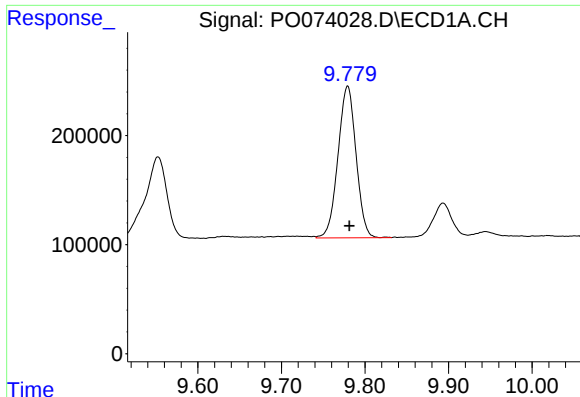
#42 AR-1268-2

R.T.: 9.552 min
Delta R.T.: -0.003 min
Response: 1382261
Conc: 112.13 ng/ml



#42 AR-1268-2

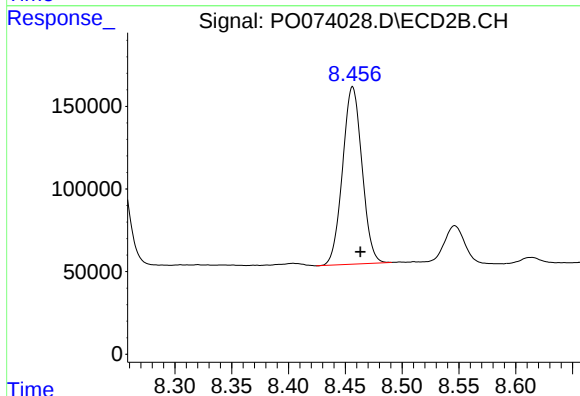
R.T.: 8.250 min
Delta R.T.: -0.007 min
Response: 889554
Conc: 107.97 ng/ml



#43 AR-1268-3

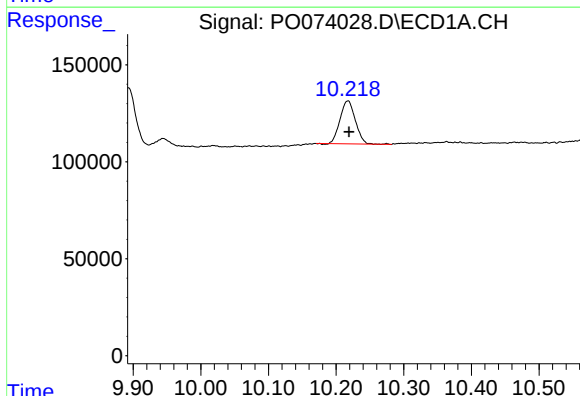
R.T.: 9.779 min
Delta R.T.: -0.002 min
Response: 2090636
Conc: 192.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-05-A



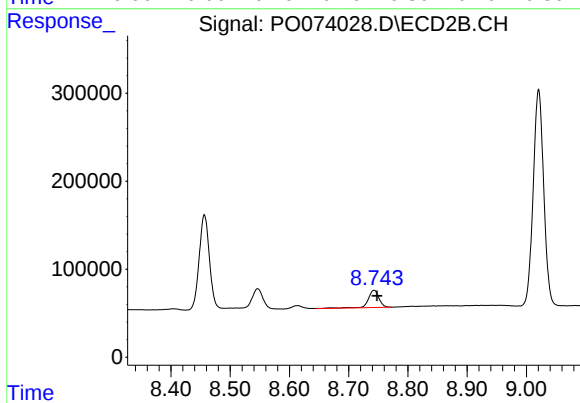
#43 AR-1268-3

R.T.: 8.456 min
Delta R.T.: -0.007 min
Response: 1275588
Conc: 180.66 ng/ml



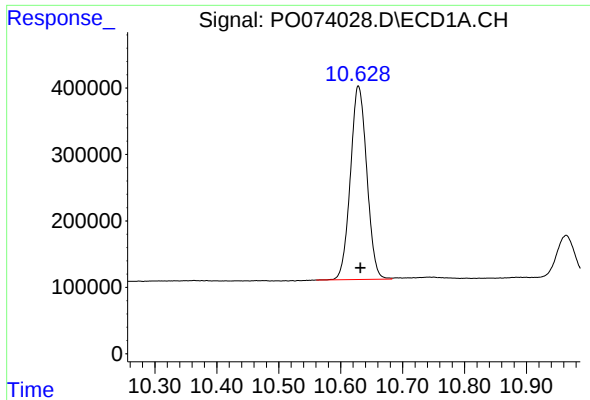
#44 AR-1268-4

R.T.: 10.217 min
Delta R.T.: -0.002 min
Response: 348865
Conc: 74.47 ng/ml



#44 AR-1268-4

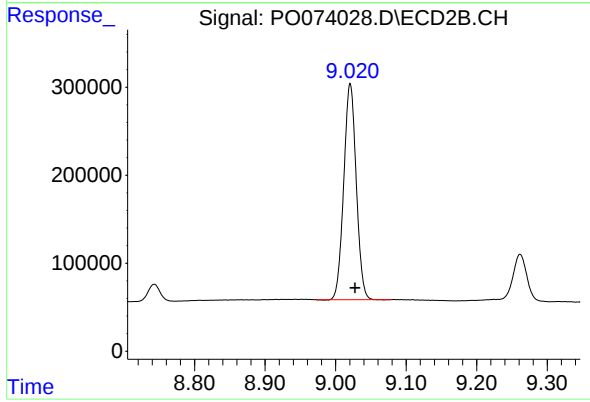
R.T.: 8.743 min
Delta R.T.: -0.005 min
Response: 246071
Conc: 83.13 ng/ml



#45 AR-1268-5

R.T.: 10.629 min
Delta R.T.: -0.003 min
Response: 5362922
Conc: 163.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-05-A



#45 AR-1268-5

R.T.: 9.021 min
Delta R.T.: -0.007 min
Response: 3012113
Conc: 149.93 ng/ml