

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0030521\
 Data File : P0075920.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Mar 2021 18:58
 Operator : DD\AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 06 00:50:47 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0030421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Mar 05 08:07:39 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...	4.927	3.943	3115840	2326359	52.273	52.151
2)	SA Decachlor...	10.939	9.221	1801694	1889392	54.844	51.962
Target Compounds							
3)	L1 AR-1016-1	6.253	5.193	24325	1249	13.392	0.832 #
4)	L1 AR-1016-2	6.278	5.193f	32378	1249	11.562	0.523 #
6)	L1 AR-1016-4	0.000	5.455	0	530004	N.D.	505.006 #
7)	L1 AR-1016-5	6.765	5.683	336434	322176	255.508	253.346
9)	L2 AR-1221-2	5.281	4.293	37404	30247	81.555	81.210
12)	L3 AR-1232-2	0.000	5.193f	0	1249	N.D.	1.149 #
13)	L3 AR-1232-3	6.278	0.000	32378	0	27.774	N.D. #
14)	L3 AR-1232-4	0.000	5.498	0	142739	N.D.	309.607 #
15)	L3 AR-1232-5	6.548	5.683	589580	322176	1475.288	645.041 #
16)	L4 AR-1242-1	6.253	5.193	24325	1249	16.710	1.050 #
17)	L4 AR-1242-2	6.278	5.193f	32378	1249	14.515	0.643 #
19)	L4 AR-1242-4	0.000	5.498	0	142739	N.D.	145.490 #
20)	L4 AR-1242-5	7.237	6.062	332147	1242774	309.912	1050.902 #
21)	L5 AR-1248-1	6.253	5.193	24325	1249	22.316	1.353 #
22)	L5 AR-1248-2	6.548	5.455	589580	530004	376.011	370.434
23)	L5 AR-1248-3	6.765	5.498	336434	142739	187.300	96.935 #
24)	L5 AR-1248-4	7.195	5.683	479998	322176	251.227	190.706
25)	L5 AR-1248-5	7.237	6.105	332147	157974	175.438	94.778 #
26)	L6 AR-1254-1	7.164	6.062	992713	1242774	477.552	477.964
27)	L6 AR-1254-2	7.395	6.221	1523044	1090276	482.738	474.943
28)	L6 AR-1254-3	7.777	6.640	1530257	1684264	490.485	484.091
29)	L6 AR-1254-4	8.074	6.879	1095084	1043170	500.928	493.159
30)	L6 AR-1254-5	8.504	7.308	1126887	1497262	495.077	481.648
31)	L7 AR-1260-1	7.944	6.778	620757	844309	291.829	372.023 #
32)	L7 AR-1260-2	8.211	6.974	667537	706967	275.333	255.458
33)	L7 AR-1260-3	8.565f	7.126	142103	688761	78.167	266.231 #
34)	L7 AR-1260-4	8.800	7.610	434899	69853	200.060	33.083 #
35)	L7 AR-1260-5	9.134	7.857	141612	135352	37.195	26.976 #
36)	L8 AR-1262-1	8.565	7.308	142103	1497262	49.916	869.892 #
37)	L8 AR-1262-2	9.134	7.857	141612	135352	31.076	24.285
38)	L8 AR-1262-3	9.466f	0.000	109922	0	36.352	N.D. #
39)	L8 AR-1262-4	9.515f	8.203	24572	162017	10.755	38.545 #
41)	L9 AR-1268-1	9.466f	0.000	109922	0	20.913	N.D. #
42)	L9 AR-1268-2	9.515f	8.203	24572	162017	5.258	27.356 #

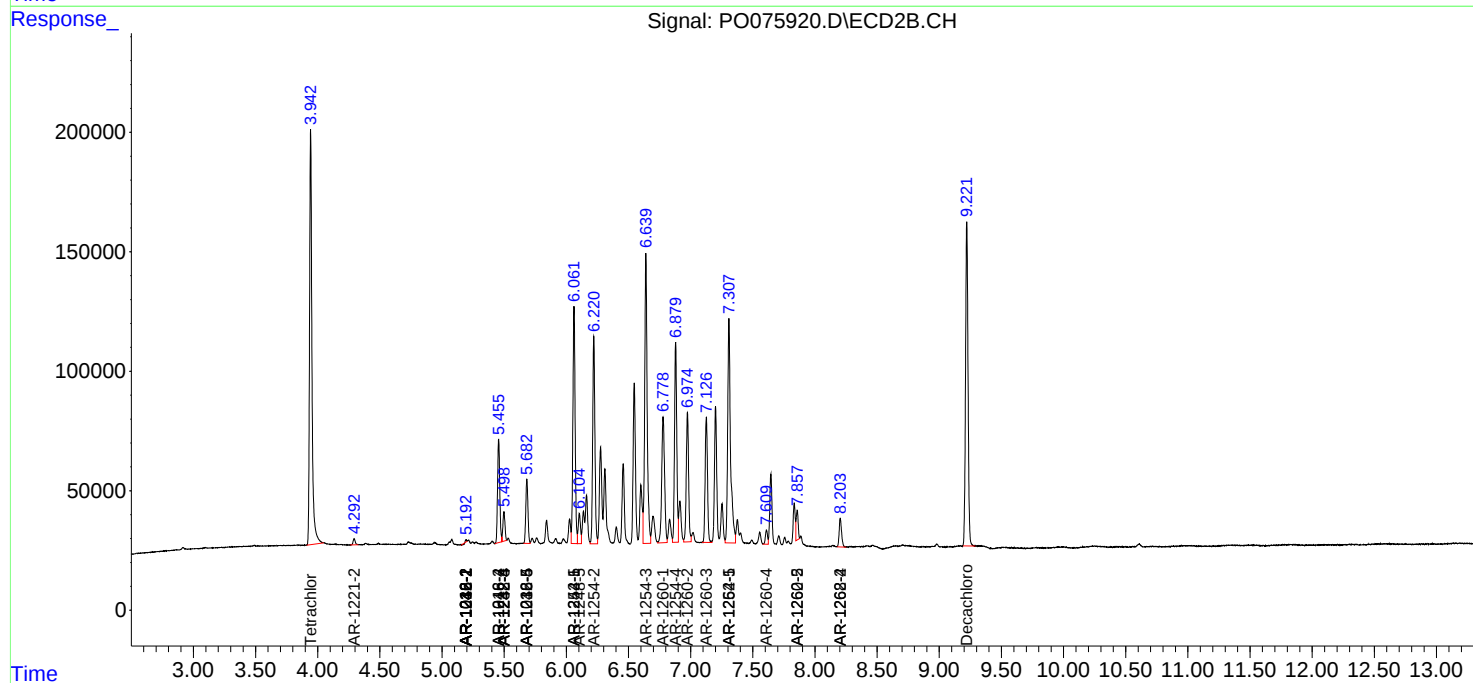
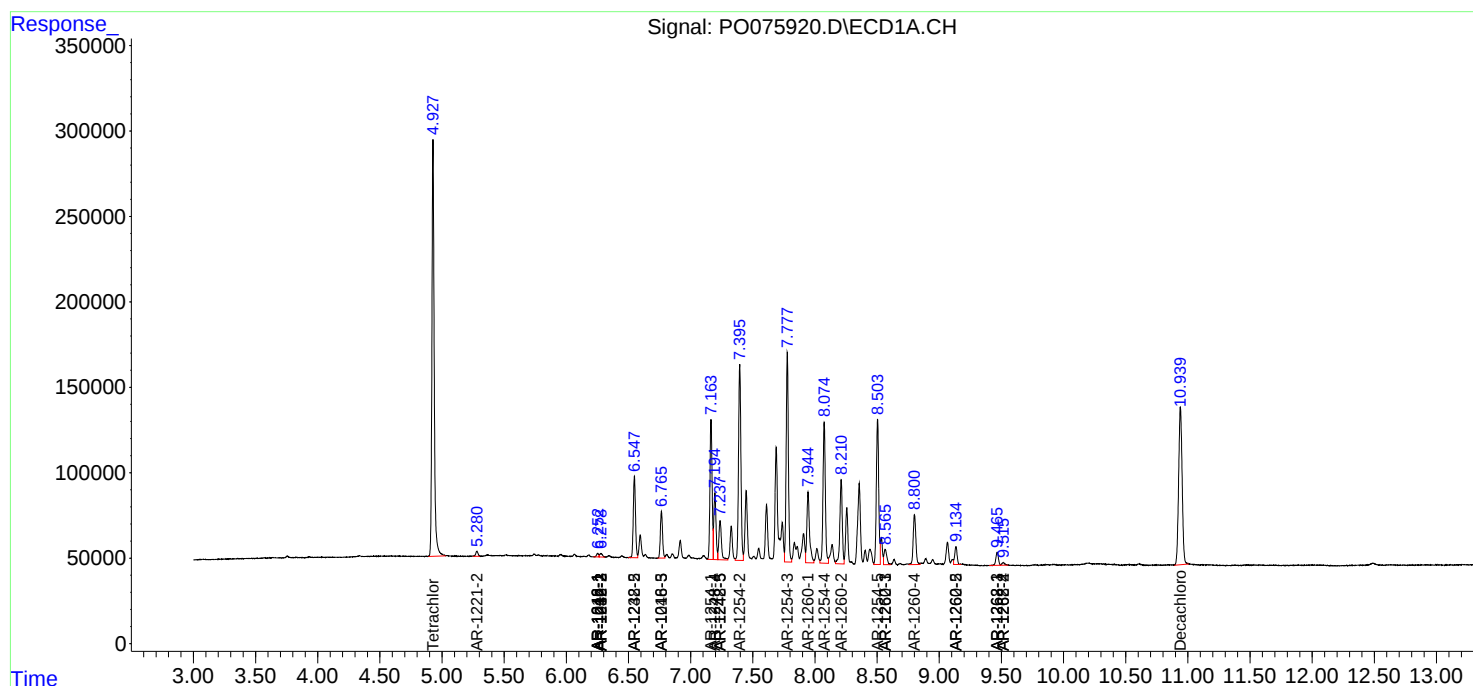
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

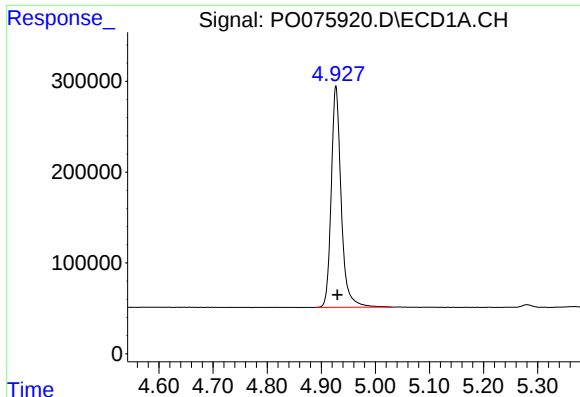
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO030521\
Data File : PO075920.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Mar 2021 18:58
Operator : DD\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 06 00:50:47 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO030421.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 05 08:07:39 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

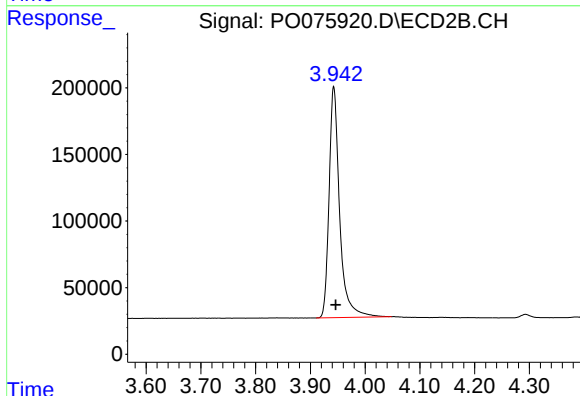




#1 Tetrachloro-m-xylene

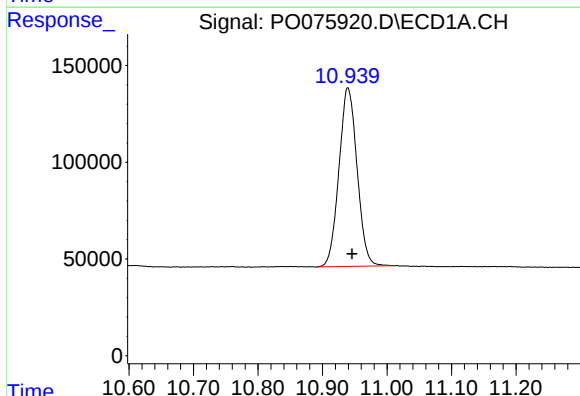
R.T.: 4.927 min
Delta R.T.: -0.003 min
Response: 3115840
Conc: 52.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



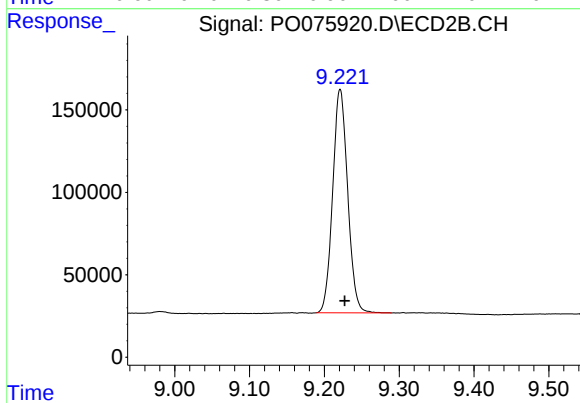
#1 Tetrachloro-m-xylene

R.T.: 3.943 min
Delta R.T.: -0.003 min
Response: 2326359
Conc: 52.15 ng/ml



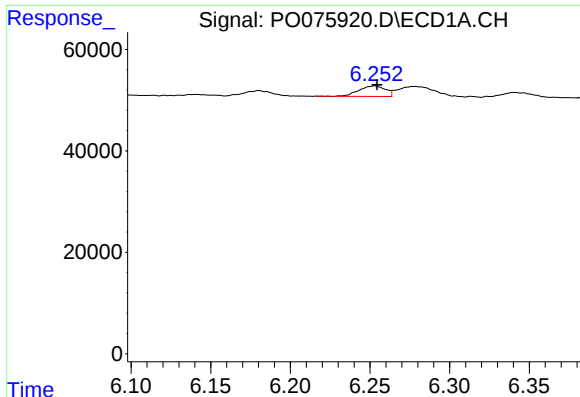
#2 Decachlorobiphenyl

R.T.: 10.939 min
Delta R.T.: -0.007 min
Response: 1801694
Conc: 54.84 ng/ml



#2 Decachlorobiphenyl

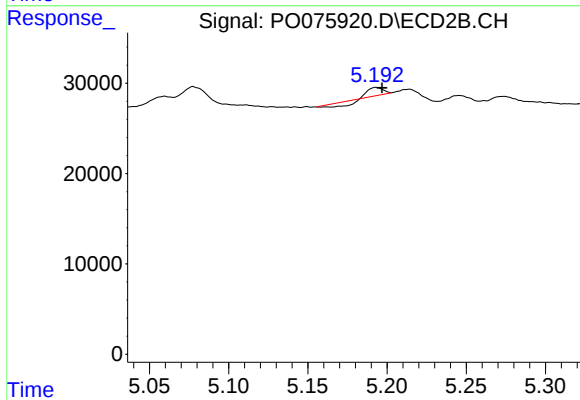
R.T.: 9.221 min
Delta R.T.: -0.006 min
Response: 1889392
Conc: 51.96 ng/ml



#3 AR-1016-1

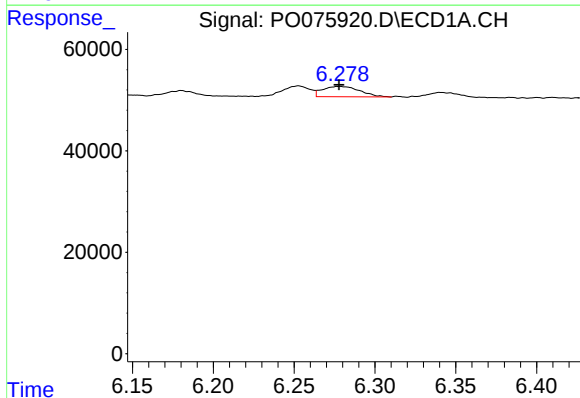
R.T.: 6.253 min
Delta R.T.: -0.002 min
Response: 24325
Conc: 13.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



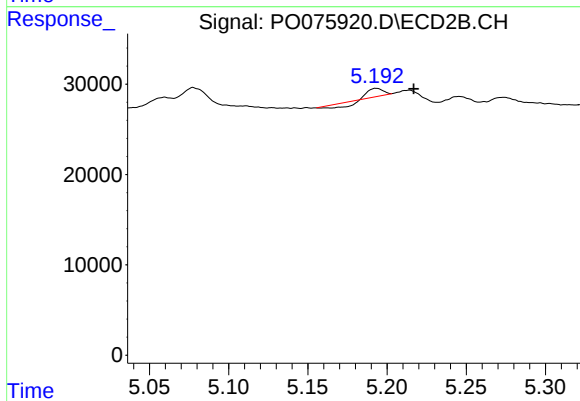
#3 AR-1016-1

R.T.: 5.193 min
Delta R.T.: -0.004 min
Response: 1249
Conc: 0.83 ng/ml



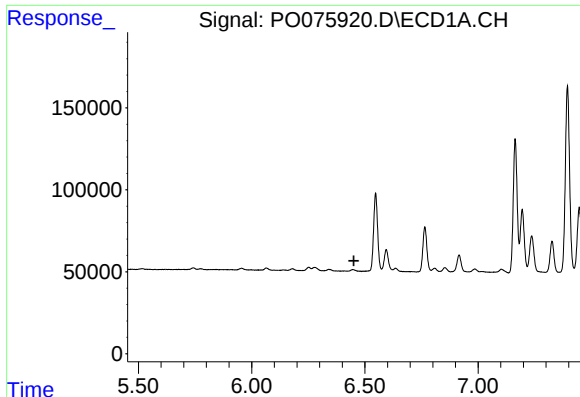
#4 AR-1016-2

R.T.: 6.278 min
Delta R.T.: 0.000 min
Response: 32378
Conc: 11.56 ng/ml



#4 AR-1016-2

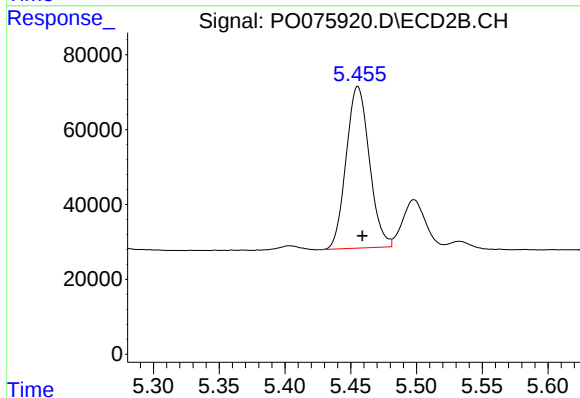
R.T.: 5.193 min
Delta R.T.: -0.024 min
Response: 1249
Conc: 0.52 ng/ml



#6 AR-1016-4

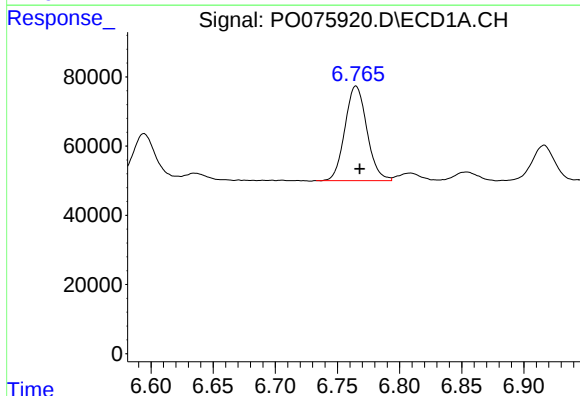
R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



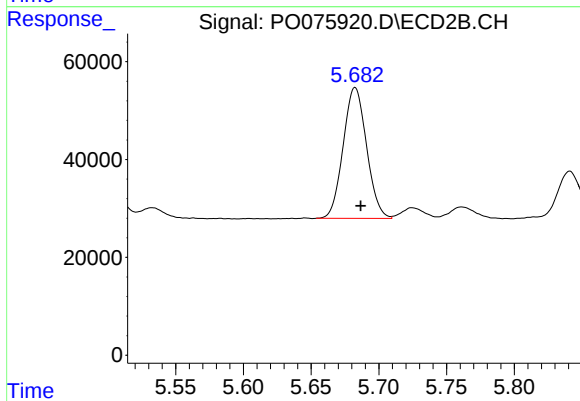
#6 AR-1016-4

R.T.: 5.455 min
Delta R.T.: -0.003 min
Response: 530004
Conc: 505.01 ng/ml



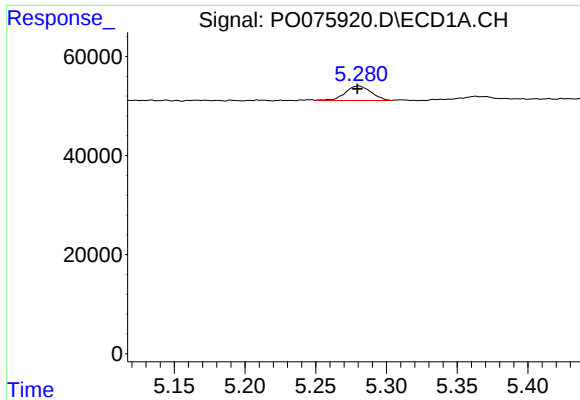
#7 AR-1016-5

R.T.: 6.765 min
Delta R.T.: -0.003 min
Response: 336434
Conc: 255.51 ng/ml



#7 AR-1016-5

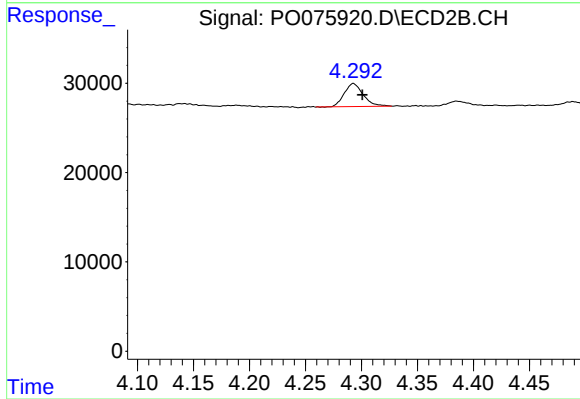
R.T.: 5.683 min
Delta R.T.: -0.004 min
Response: 322176
Conc: 253.35 ng/ml



#9 AR-1221-2

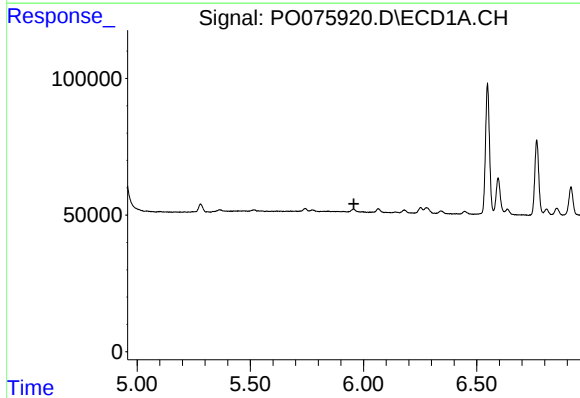
R.T.: 5.281 min
Delta R.T.: 0.001 min
Response: 37404
Conc: 81.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



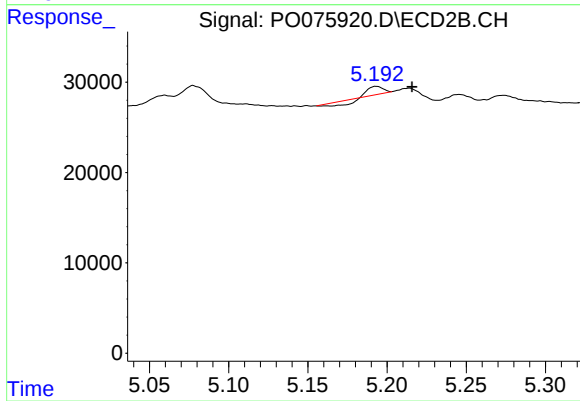
#9 AR-1221-2

R.T.: 4.293 min
Delta R.T.: -0.008 min
Response: 30247
Conc: 81.21 ng/ml



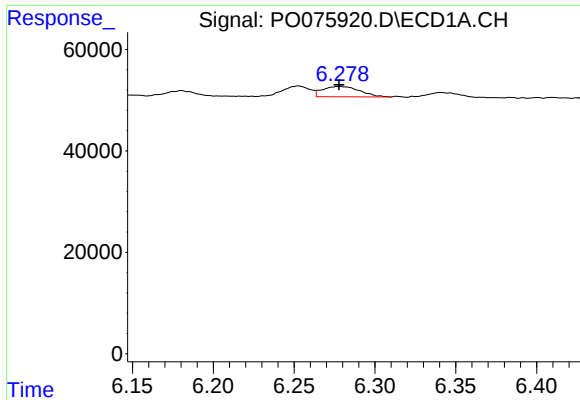
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.957 min
Response: 0
Conc: N.D.



#12 AR-1232-2

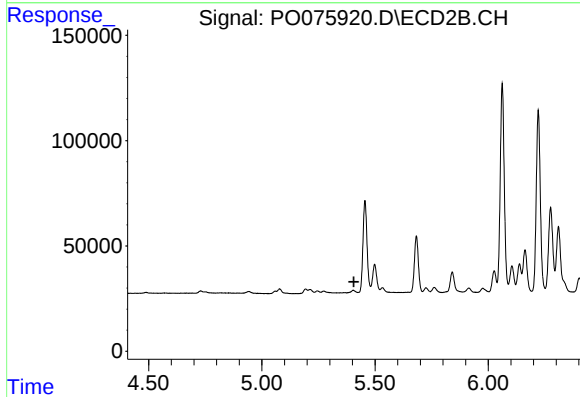
R.T.: 5.193 min
Delta R.T.: -0.023 min
Response: 1249
Conc: 1.15 ng/ml



#13 AR-1232-3

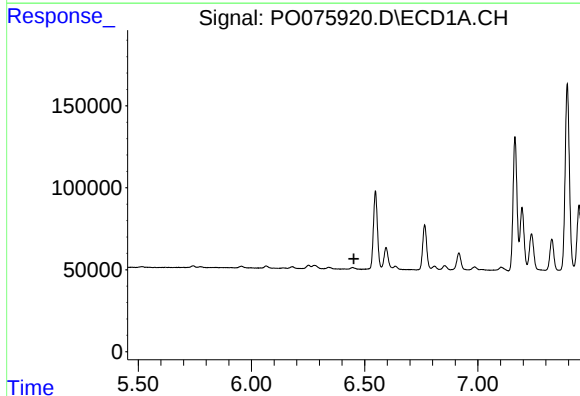
R.T.: 6.278 min
Delta R.T.: 0.000 min
Response: 32378
Conc: 27.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



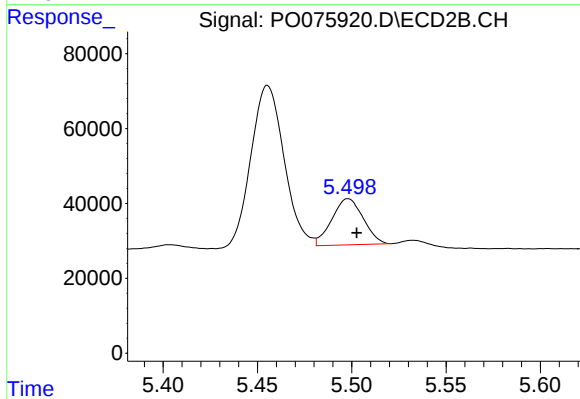
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.406 min
Response: 0
Conc: N.D.



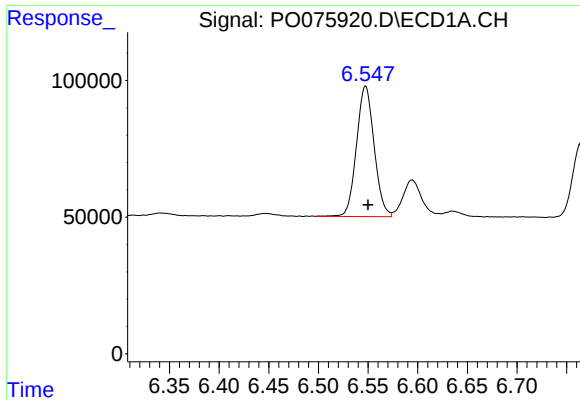
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.452 min
Response: 0
Conc: N.D.



#14 AR-1232-4

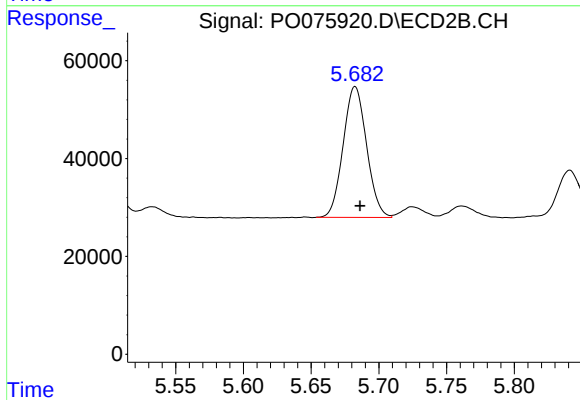
R.T.: 5.498 min
Delta R.T.: -0.005 min
Response: 142739
Conc: 309.61 ng/ml



#15 AR-1232-5

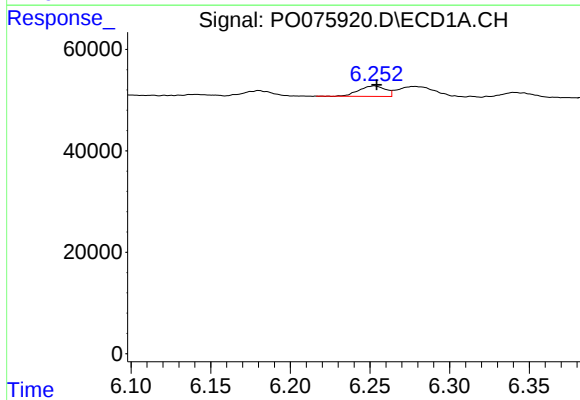
R.T.: 6.548 min
Delta R.T.: -0.002 min
Response: 589580
Conc: 1475.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



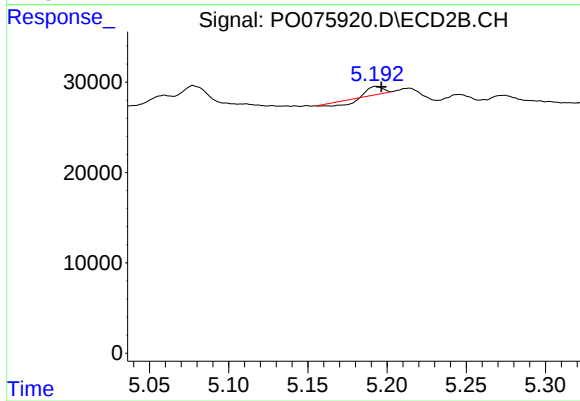
#15 AR-1232-5

R.T.: 5.683 min
Delta R.T.: -0.004 min
Response: 322176
Conc: 645.04 ng/ml



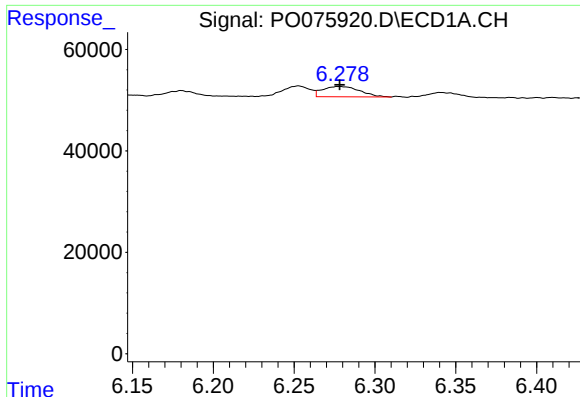
#16 AR-1242-1

R.T.: 6.253 min
Delta R.T.: -0.001 min
Response: 24325
Conc: 16.71 ng/ml



#16 AR-1242-1

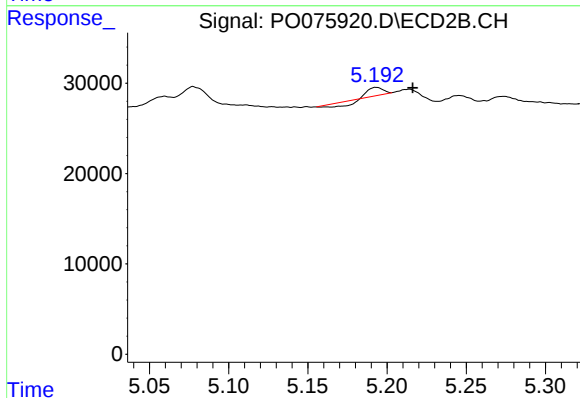
R.T.: 5.193 min
Delta R.T.: -0.003 min
Response: 1249
Conc: 1.05 ng/ml



#17 AR-1242-2

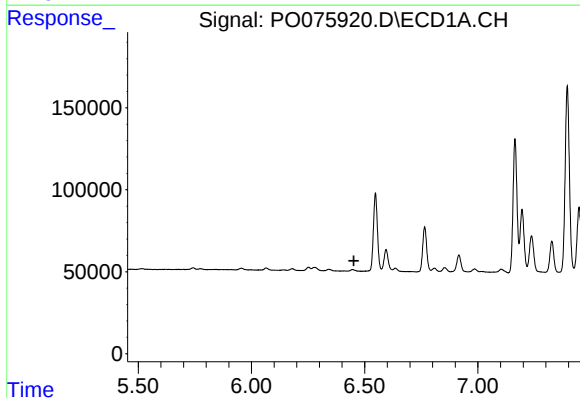
R.T.: 6.278 min
Delta R.T.: 0.000 min
Response: 32378
Conc: 14.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



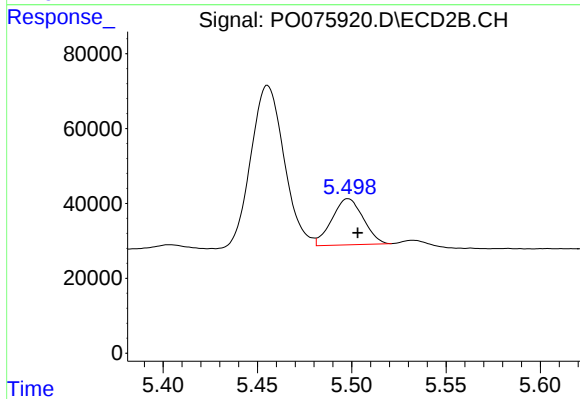
#17 AR-1242-2

R.T.: 5.193 min
Delta R.T.: -0.023 min
Response: 1249
Conc: 0.64 ng/ml



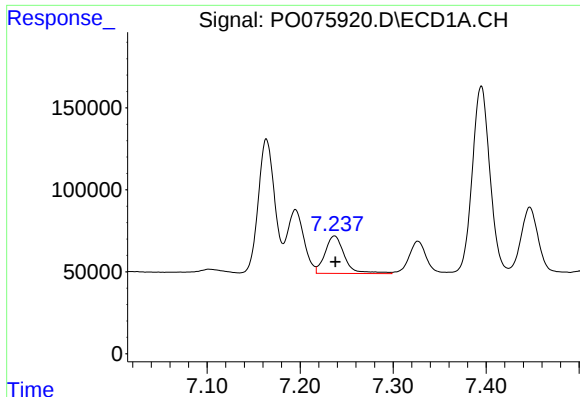
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.452 min
Response: 0
Conc: N.D.



#19 AR-1242-4

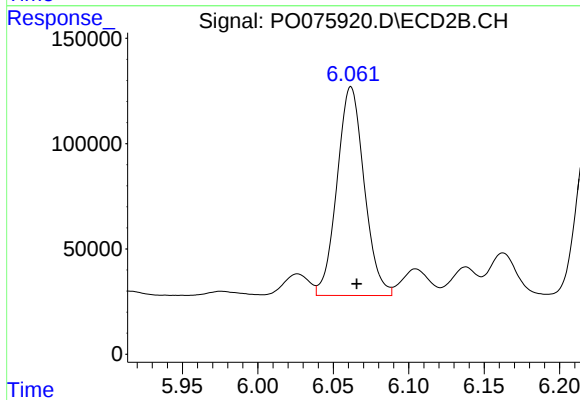
R.T.: 5.498 min
Delta R.T.: -0.005 min
Response: 142739
Conc: 145.49 ng/ml



#20 AR-1242-5

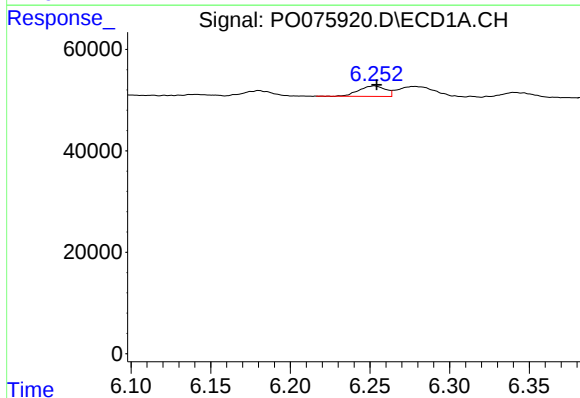
R.T.: 7.237 min
Delta R.T.: 0.000 min
Response: 332147
Conc: 309.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



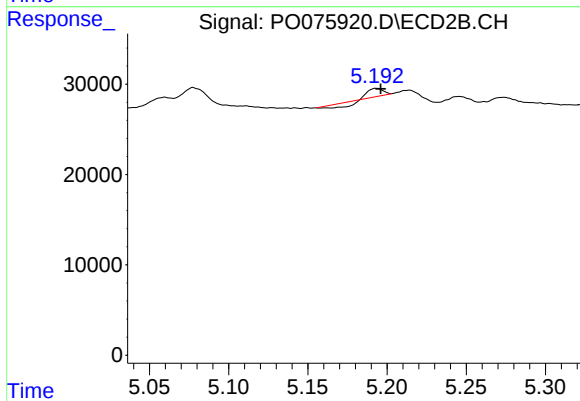
#20 AR-1242-5

R.T.: 6.062 min
Delta R.T.: -0.004 min
Response: 1242774
Conc: 1050.90 ng/ml



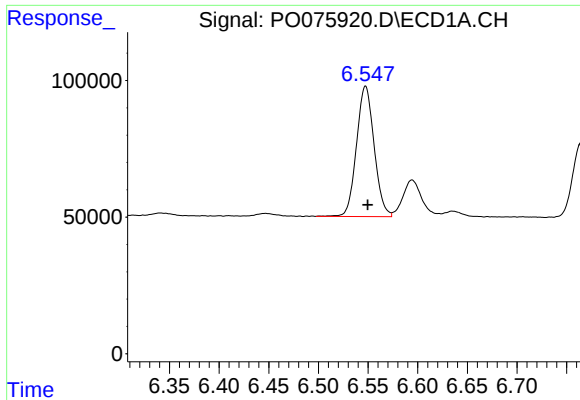
#21 AR-1248-1

R.T.: 6.253 min
Delta R.T.: -0.001 min
Response: 24325
Conc: 22.32 ng/ml



#21 AR-1248-1

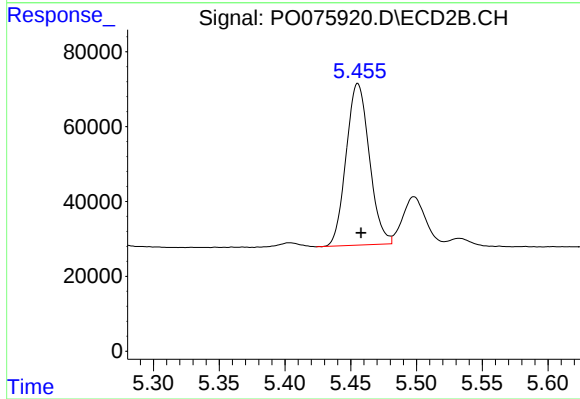
R.T.: 5.193 min
Delta R.T.: -0.003 min
Response: 1249
Conc: 1.35 ng/ml



#22 AR-1248-2

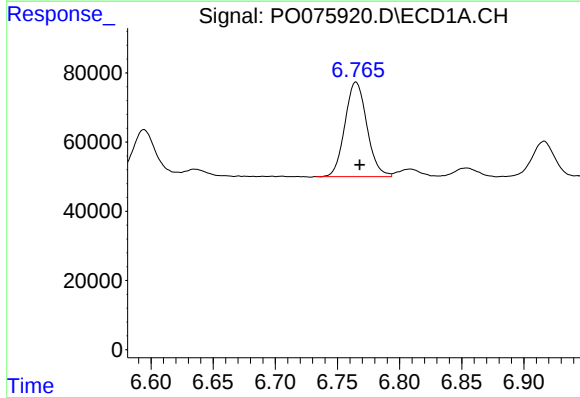
R.T.: 6.548 min
Delta R.T.: -0.002 min
Response: 589580
Conc: 376.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



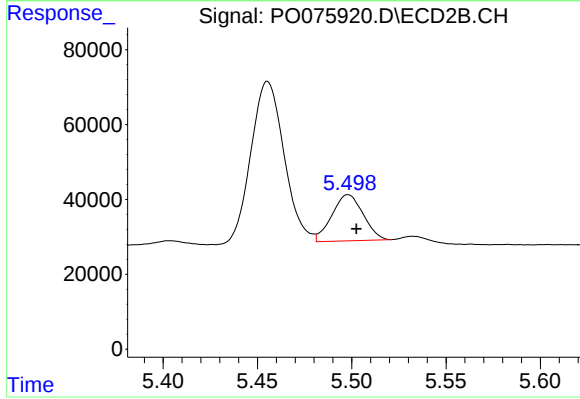
#22 AR-1248-2

R.T.: 5.455 min
Delta R.T.: -0.002 min
Response: 530004
Conc: 370.43 ng/ml



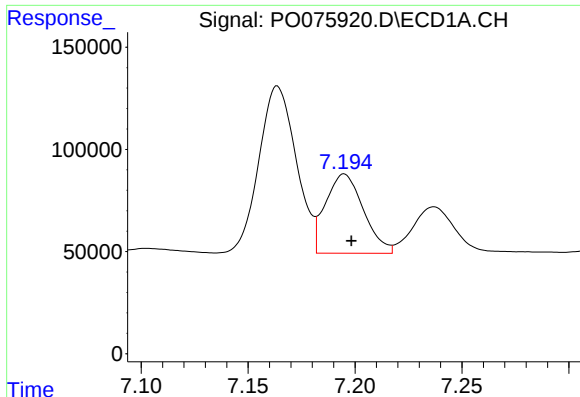
#23 AR-1248-3

R.T.: 6.765 min
Delta R.T.: -0.003 min
Response: 336434
Conc: 187.30 ng/ml



#23 AR-1248-3

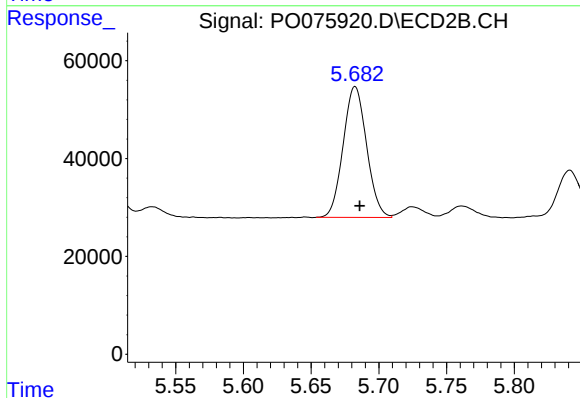
R.T.: 5.498 min
Delta R.T.: -0.004 min
Response: 142739
Conc: 96.94 ng/ml



#24 AR-1248-4

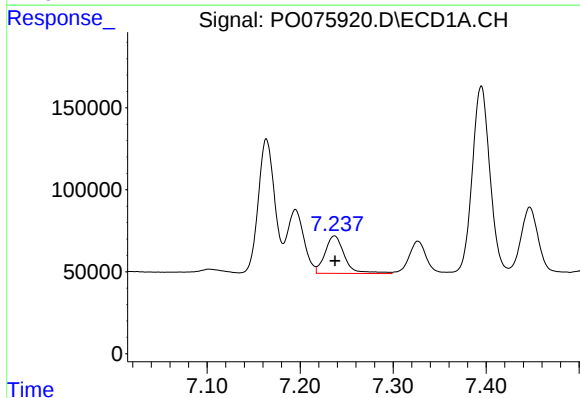
R.T.: 7.195 min
Delta R.T.: -0.003 min
Response: 479998
Conc: 251.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



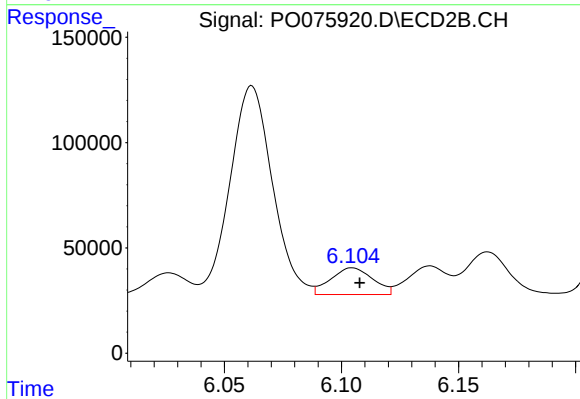
#24 AR-1248-4

R.T.: 5.683 min
Delta R.T.: -0.003 min
Response: 322176
Conc: 190.71 ng/ml



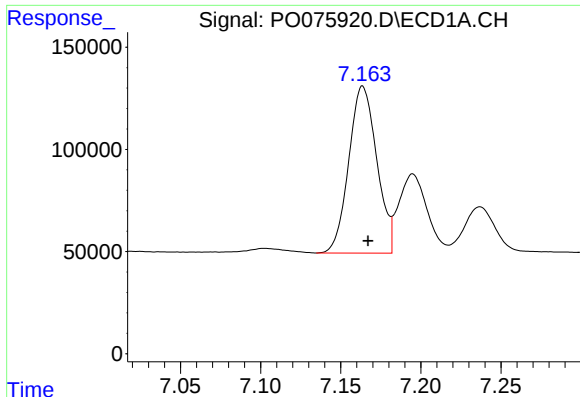
#25 AR-1248-5

R.T.: 7.237 min
Delta R.T.: 0.000 min
Response: 332147
Conc: 175.44 ng/ml



#25 AR-1248-5

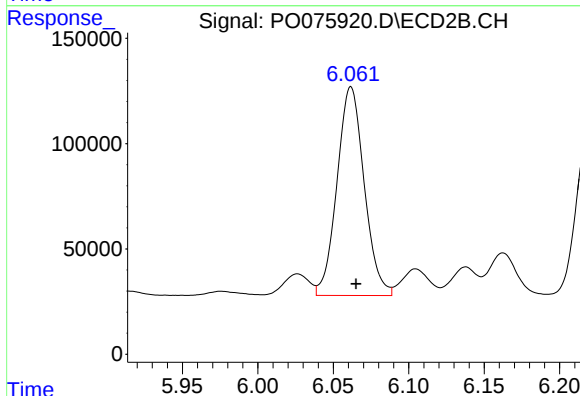
R.T.: 6.105 min
Delta R.T.: -0.003 min
Response: 157974
Conc: 94.78 ng/ml



#26 AR-1254-1

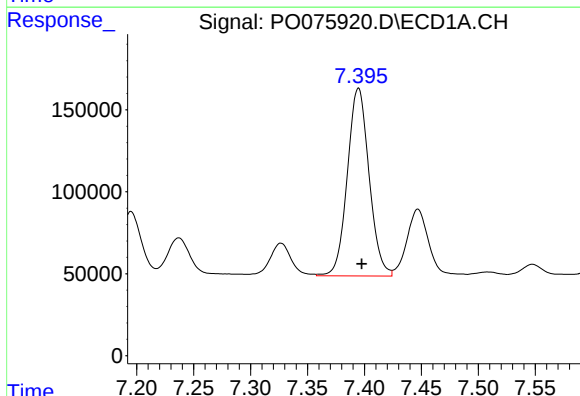
R.T.: 7.164 min
Delta R.T.: -0.003 min
Response: 992713
Conc: 477.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



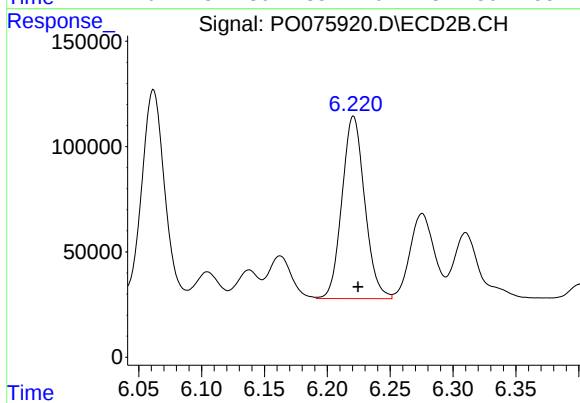
#26 AR-1254-1

R.T.: 6.062 min
Delta R.T.: -0.003 min
Response: 1242774
Conc: 477.96 ng/ml



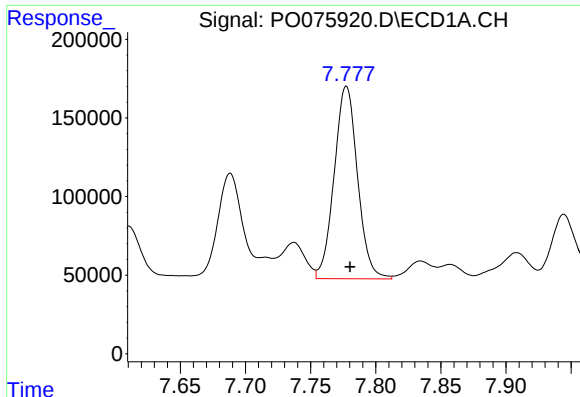
#27 AR-1254-2

R.T.: 7.395 min
Delta R.T.: -0.003 min
Response: 1523044
Conc: 482.74 ng/ml



#27 AR-1254-2

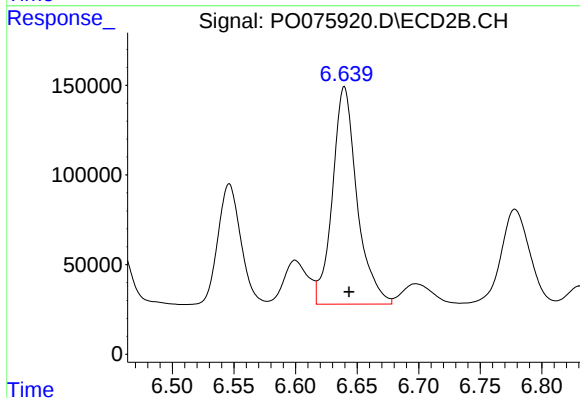
R.T.: 6.221 min
Delta R.T.: -0.004 min
Response: 1090276
Conc: 474.94 ng/ml



#28 AR-1254-3

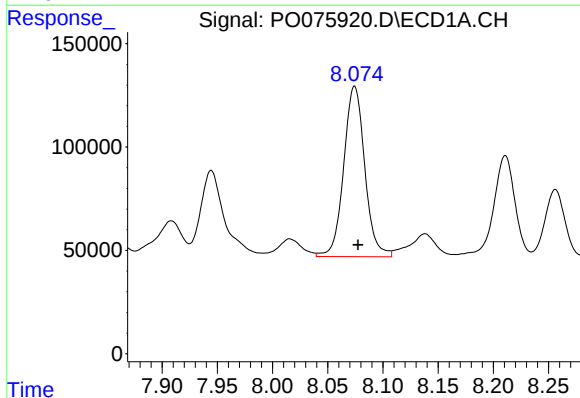
R.T.: 7.777 min
Delta R.T.: -0.003 min
Response: 1530257
Conc: 490.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



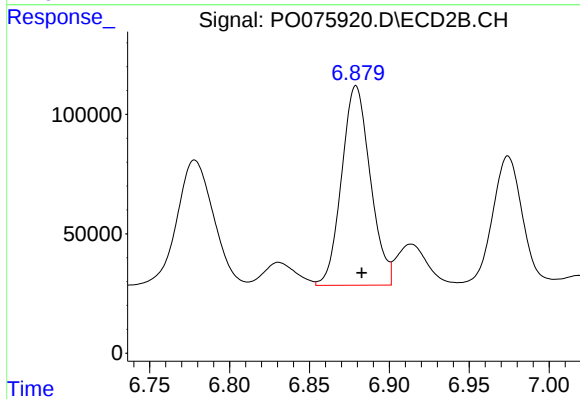
#28 AR-1254-3

R.T.: 6.640 min
Delta R.T.: -0.004 min
Response: 1684264
Conc: 484.09 ng/ml



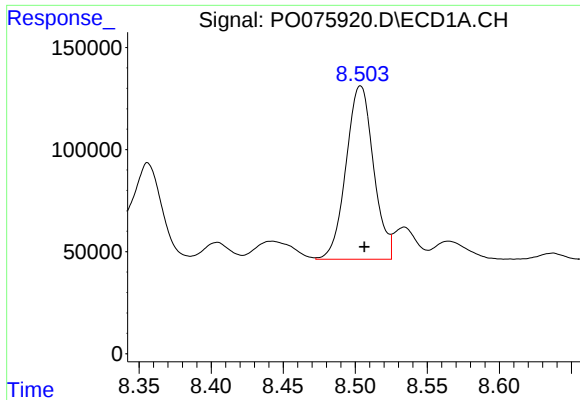
#29 AR-1254-4

R.T.: 8.074 min
Delta R.T.: -0.003 min
Response: 1095084
Conc: 500.93 ng/ml



#29 AR-1254-4

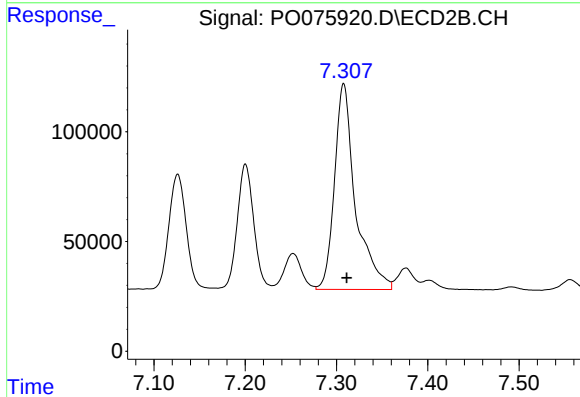
R.T.: 6.879 min
Delta R.T.: -0.004 min
Response: 1043170
Conc: 493.16 ng/ml



#30 AR-1254-5

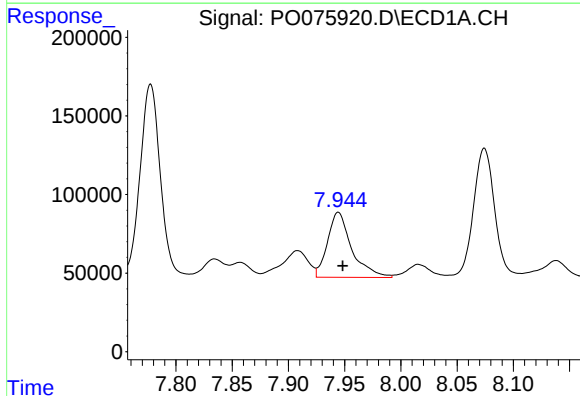
R.T.: 8.504 min
Delta R.T.: -0.003 min
Response: 1126887
Conc: 495.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



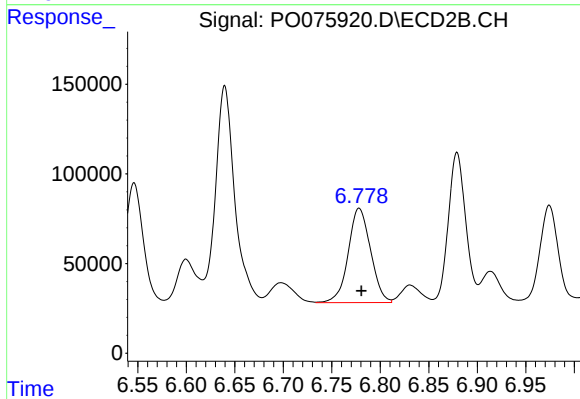
#30 AR-1254-5

R.T.: 7.308 min
Delta R.T.: -0.003 min
Response: 1497262
Conc: 481.65 ng/ml



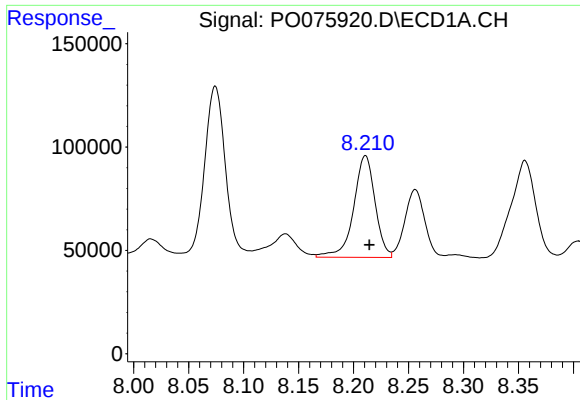
#31 AR-1260-1

R.T.: 7.944 min
Delta R.T.: -0.004 min
Response: 620757
Conc: 291.83 ng/ml



#31 AR-1260-1

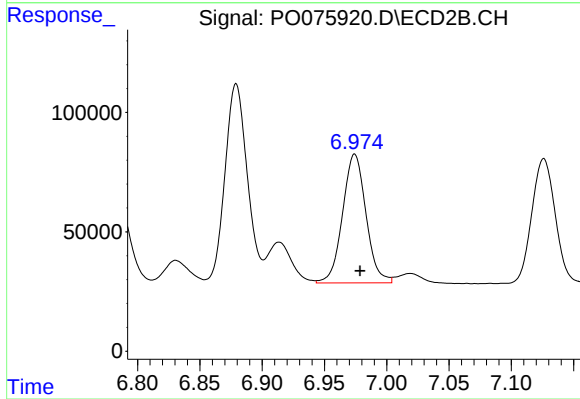
R.T.: 6.778 min
Delta R.T.: -0.003 min
Response: 844309
Conc: 372.02 ng/ml



#32 AR-1260-2

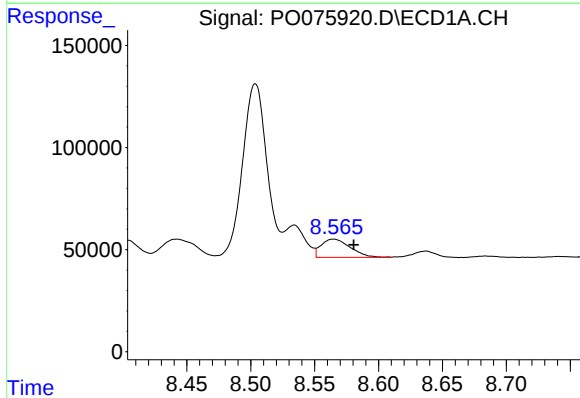
R.T.: 8.211 min
Delta R.T.: -0.004 min
Response: 667537
Conc: 275.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



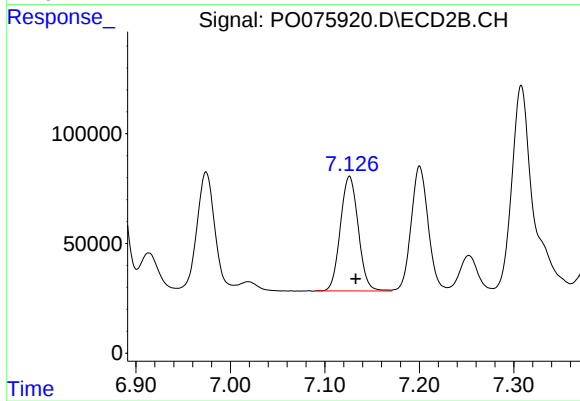
#32 AR-1260-2

R.T.: 6.974 min
Delta R.T.: -0.004 min
Response: 706967
Conc: 255.46 ng/ml



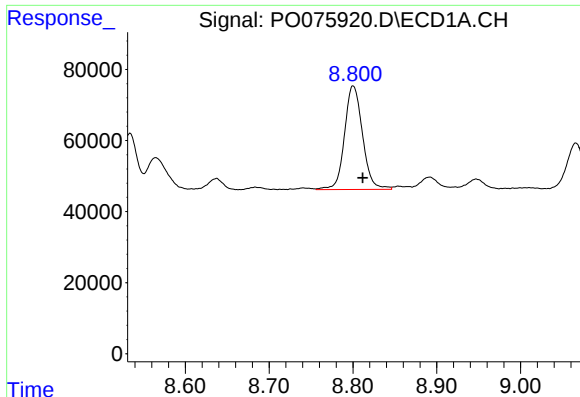
#33 AR-1260-3

R.T.: 8.565 min
Delta R.T.: -0.016 min
Response: 142103
Conc: 78.17 ng/ml



#33 AR-1260-3

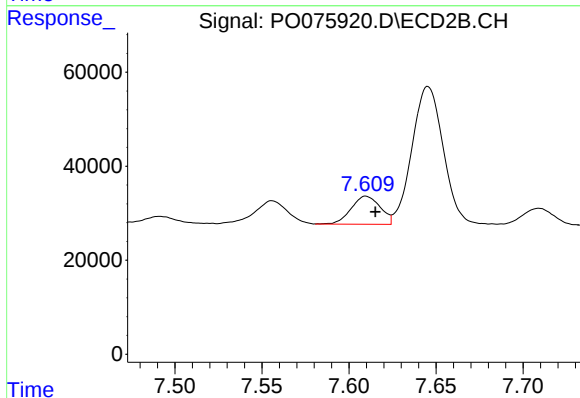
R.T.: 7.126 min
Delta R.T.: -0.006 min
Response: 688761
Conc: 266.23 ng/ml



#34 AR-1260-4

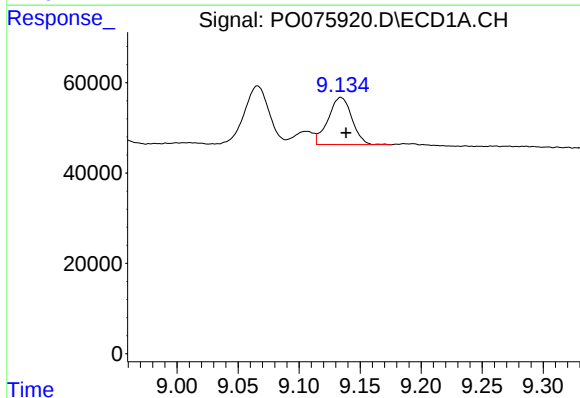
R.T.: 8.800 min
Delta R.T.: -0.012 min
Response: 434899
Conc: 200.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



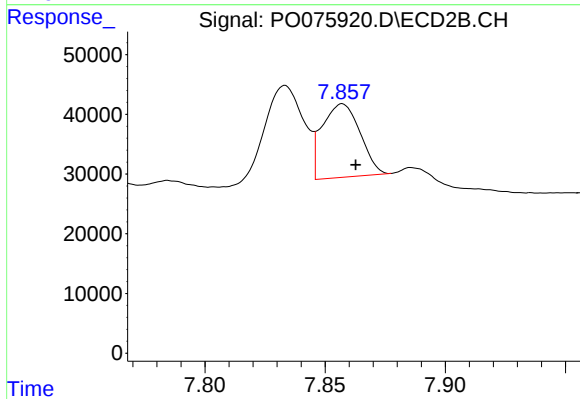
#34 AR-1260-4

R.T.: 7.610 min
Delta R.T.: -0.005 min
Response: 69853
Conc: 33.08 ng/ml



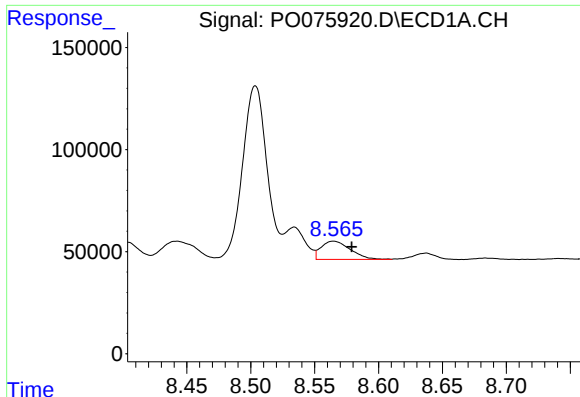
#35 AR-1260-5

R.T.: 9.134 min
Delta R.T.: -0.004 min
Response: 141612
Conc: 37.20 ng/ml



#35 AR-1260-5

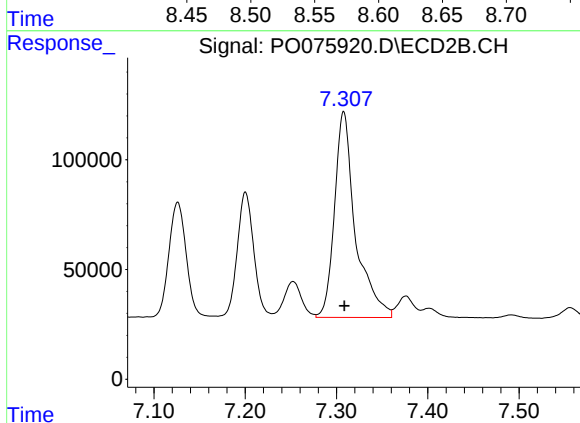
R.T.: 7.857 min
Delta R.T.: -0.006 min
Response: 135352
Conc: 26.98 ng/ml



#36 AR-1262-1

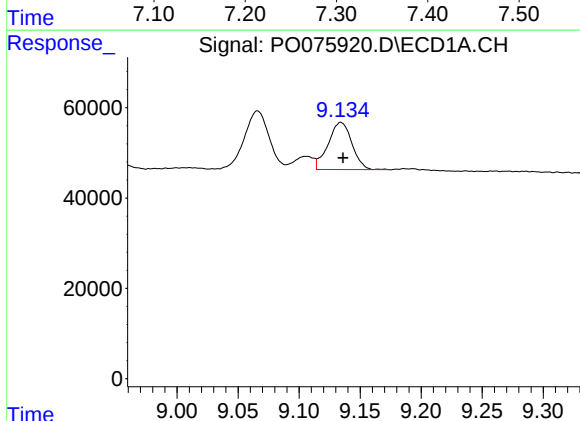
R.T.: 8.565 min
Delta R.T.: -0.014 min
Response: 142103
Conc: 49.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



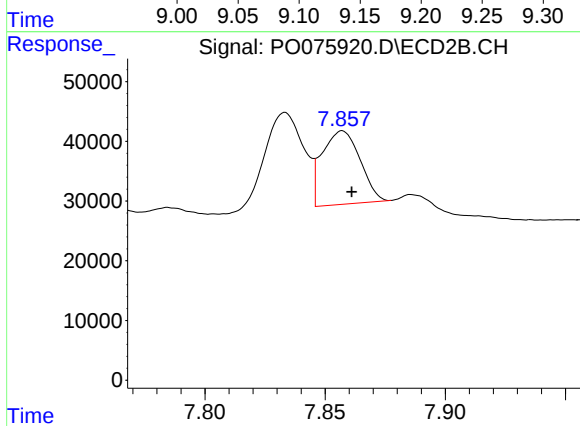
#36 AR-1262-1

R.T.: 7.308 min
Delta R.T.: 0.000 min
Response: 1497262
Conc: 869.89 ng/ml



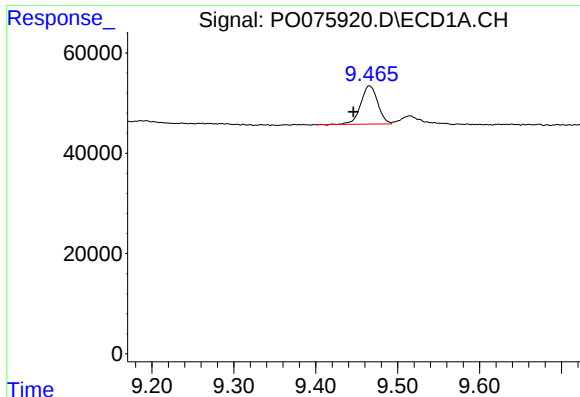
#37 AR-1262-2

R.T.: 9.134 min
Delta R.T.: -0.002 min
Response: 141612
Conc: 31.08 ng/ml



#37 AR-1262-2

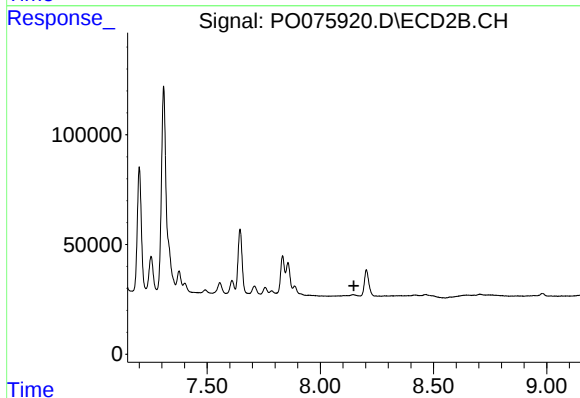
R.T.: 7.857 min
Delta R.T.: -0.004 min
Response: 135352
Conc: 24.28 ng/ml



#38 AR-1262-3

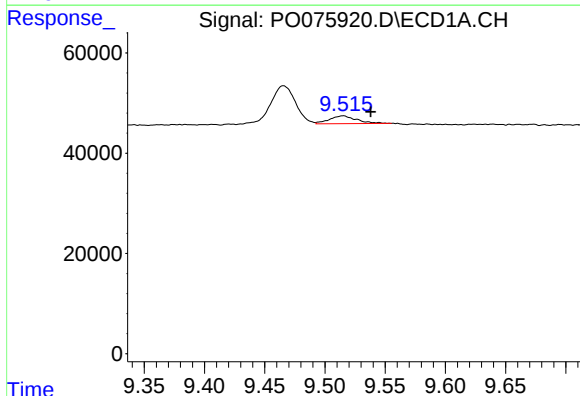
R.T.: 9.466 min
Delta R.T.: 0.019 min
Response: 109922
Conc: 36.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



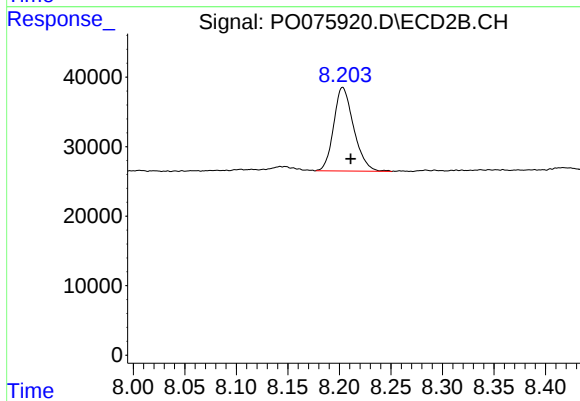
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.148 min
Response: 0
Conc: N.D.



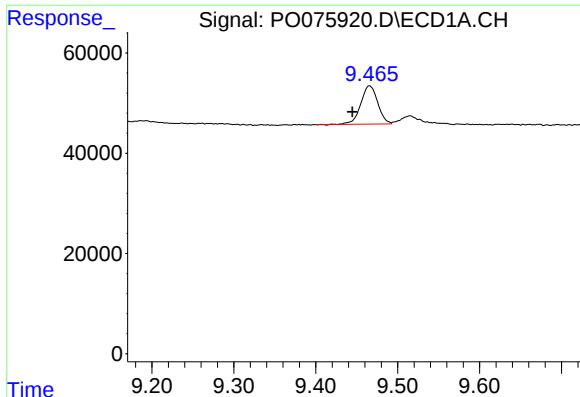
#39 AR-1262-4

R.T.: 9.515 min
Delta R.T.: -0.023 min
Response: 24572
Conc: 10.76 ng/ml



#39 AR-1262-4

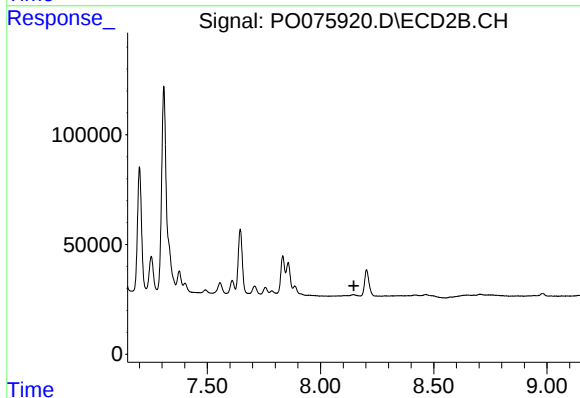
R.T.: 8.203 min
Delta R.T.: -0.008 min
Response: 162017
Conc: 38.55 ng/ml



#41 AR-1268-1

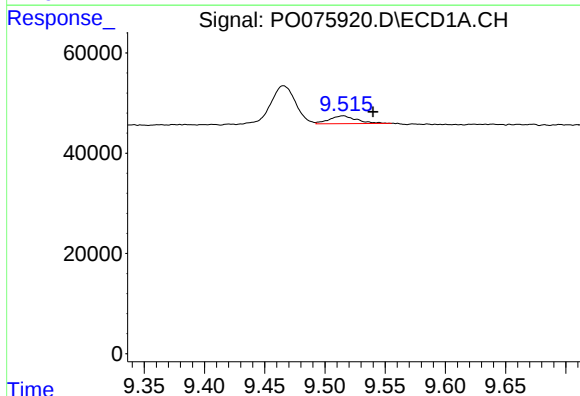
R.T.: 9.466 min
Delta R.T.: 0.021 min
Response: 109922
Conc: 20.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



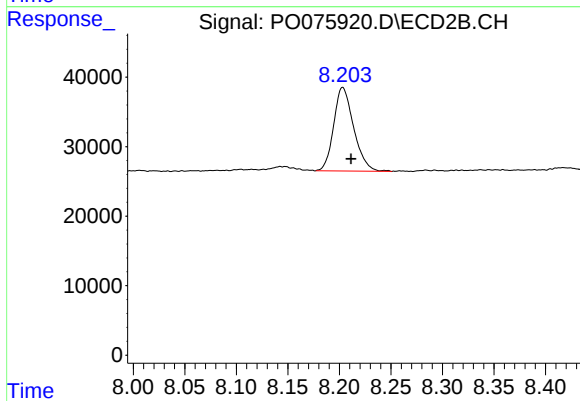
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.147 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 9.515 min
Delta R.T.: -0.025 min
Response: 24572
Conc: 5.26 ng/ml



#42 AR-1268-2

R.T.: 8.203 min
Delta R.T.: -0.008 min
Response: 162017
Conc: 27.36 ng/ml