

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012221\
 Data File : P0075074.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Jan 2021 11:47
 Operator : AJ/MA
 Sample : M1113-27DL 2X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 22 16:53:29 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 12 06:02:45 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	4.001	1229516	631842	11.652	11.232
2)	SA Decachlor...	10.946	9.253	3978148	1922173	39.197	35.009
Target Compounds							
6)	L1 AR-1016-4	0.000	5.505	0	32288	N.D.	22.974 #
8)	L2 AR-1221-1	5.184	0.000	61711	0	50.241	N.D. #
10)	L2 AR-1221-3	5.380	4.441	141524	70658	50.234	44.189
11)	L3 AR-1232-1	5.380	4.441	141524	70658	61.794	53.904
15)	L3 AR-1232-5	6.546	0.000	82031	0	100.819	N.D. #
20)	L4 AR-1242-5	7.237	6.109	47659	162856	18.939	93.017 #
22)	L5 AR-1248-2	6.546	5.505	82031	32288	26.376	17.181 #
24)	L5 AR-1248-4	7.194	0.000	96648	0	21.673	N.D. #
25)	L5 AR-1248-5	7.237	6.185f	47659	19587	11.309	8.331 #
26)	L6 AR-1254-1	7.164	6.109	188791	162856	42.925	45.088
27)	L6 AR-1254-2	7.394	6.268	457038	228072	67.105	73.181
28)	L6 AR-1254-3	7.777	6.684	585328	417813	83.448	85.200
29)	L6 AR-1254-4	8.074	6.922	575620	311438	94.914	89.809
30)	L6 AR-1254-5	8.503	7.348	1098601	604742	189.123	133.617 #
31)	L7 AR-1260-1	7.944	6.820	364941	268195	73.153	84.066
32)	L7 AR-1260-2	8.211	7.017	620056	299171	91.156	70.376
33)	L7 AR-1260-3	8.577	7.169	1529953	239870	266.927	66.566 #
34)	L7 AR-1260-4	8.824f	7.647	3341029	1473399	610.645	470.536
35)	L7 AR-1260-5	9.135	7.895	619989	354437	49.619	44.591
36)	L8 AR-1262-1	8.577	7.348	1529953	604742	171.824	237.659 #
37)	L8 AR-1262-2	9.135	7.895	619989	354437	40.495	38.549
38)	L8 AR-1262-3	9.444	8.180	12165762	5743363	1214.658	1452.428
39)	L8 AR-1262-4	9.540	8.245	6988840	3608560	938.434	544.671 #
40)	L8 AR-1262-5	10.204	8.738	1636110	873271	312.737	282.848
41)	L9 AR-1268-1	9.444	8.180	12165762	5743363	651.152	513.041
42)	L9 AR-1268-2	9.540	8.245	6988840	3608560	438.036	377.180
43)	L9 AR-1268-3	9.765	8.450	10835077	5286495	762.927	636.248
44)	L9 AR-1268-4	10.204	8.738	1636110	873271	279.269	251.725
45)	L9 AR-1268-5	10.614	9.014	28587513	13957620	684.105	589.455

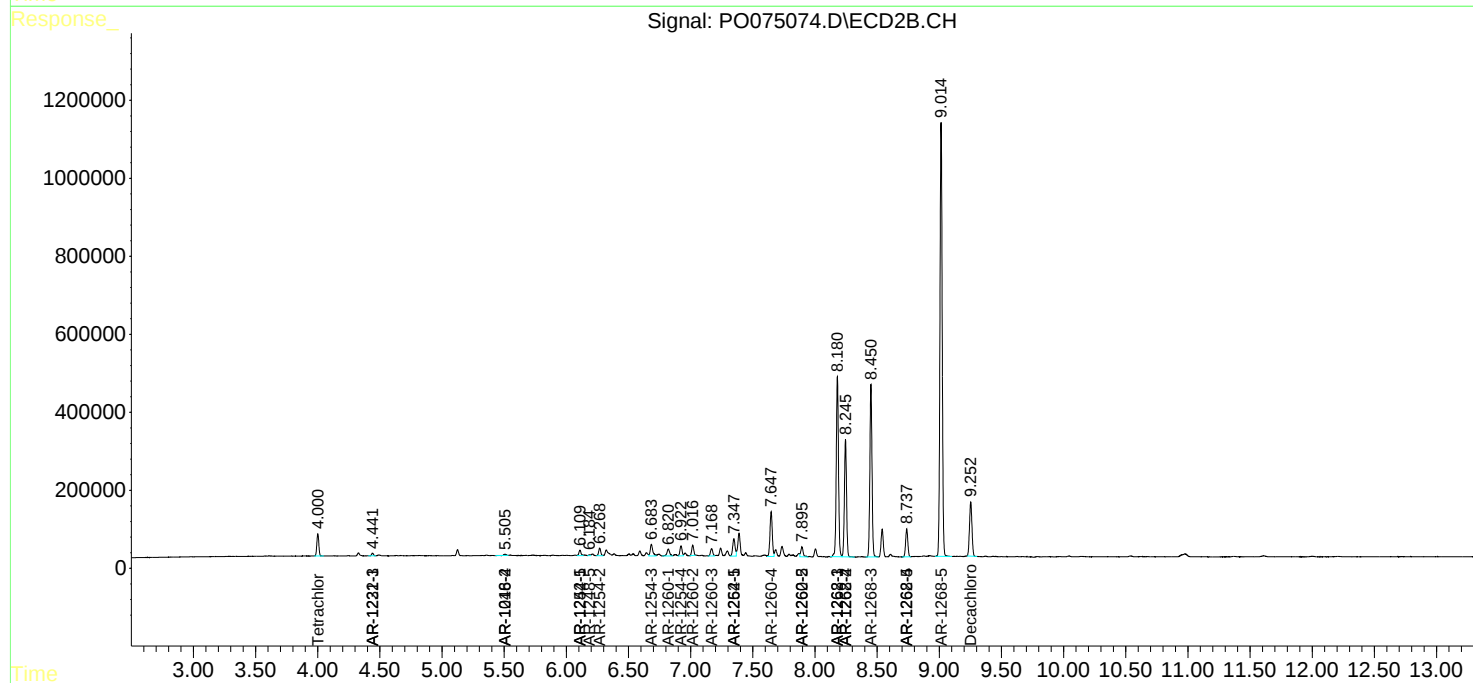
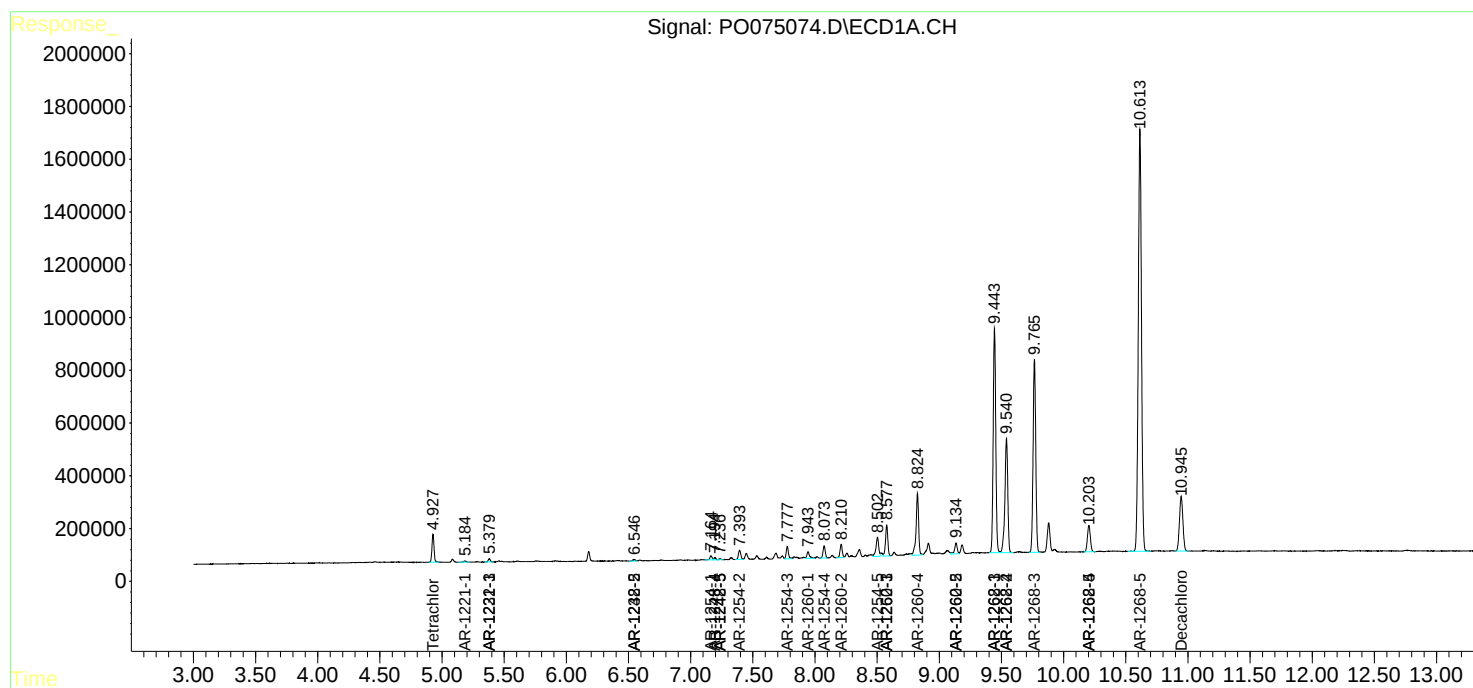
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

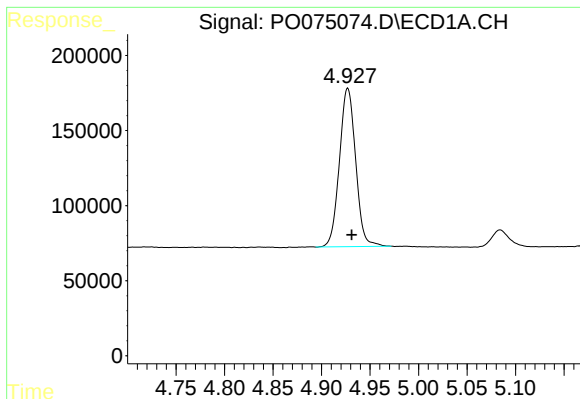
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0012221\
Data File : P0075074.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Jan 2021 11:47
Operator : AJ/MA
Sample : M1113-27DL 2X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 22 16:53:29 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0011121.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 12 06:02:45 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

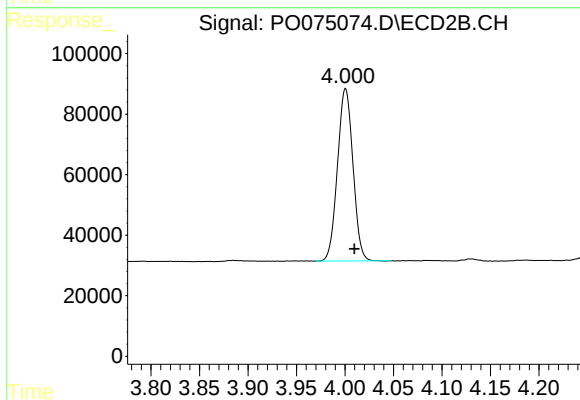




#1 Tetrachloro-m-xylene

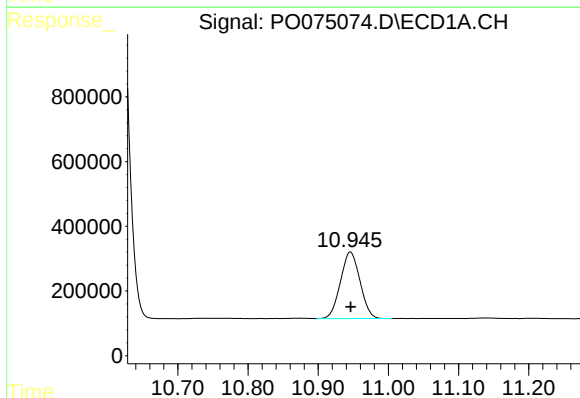
R.T.: 4.927 min
Delta R.T.: -0.004 min
Response: 1229516
Conc: 11.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



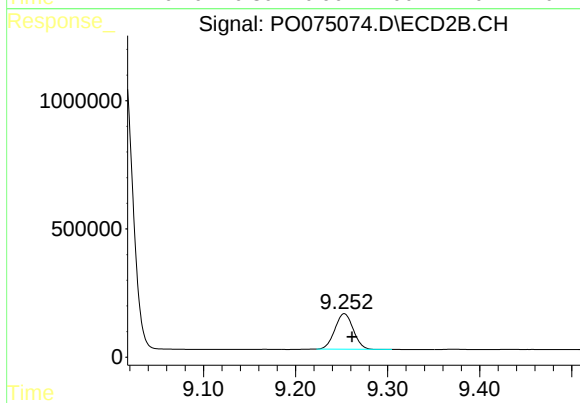
#1 Tetrachloro-m-xylene

R.T.: 4.001 min
Delta R.T.: -0.009 min
Response: 631842
Conc: 11.23 ng/ml



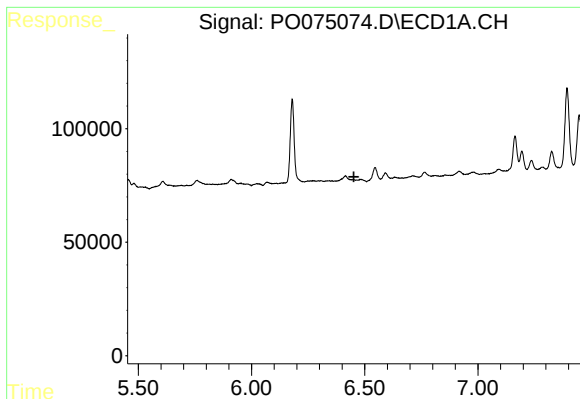
#2 Decachlorobiphenyl

R.T.: 10.946 min
Delta R.T.: 0.000 min
Response: 3978148
Conc: 39.20 ng/ml



#2 Decachlorobiphenyl

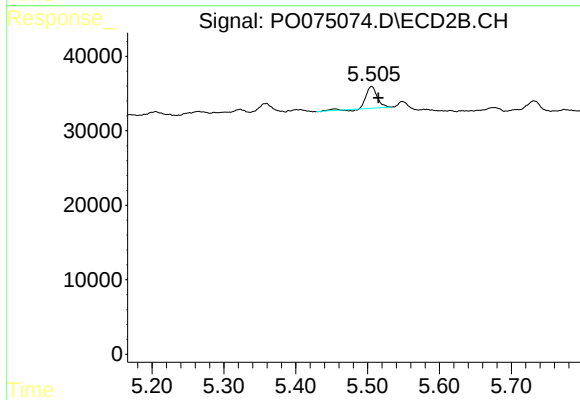
R.T.: 9.253 min
Delta R.T.: -0.008 min
Response: 1922173
Conc: 35.01 ng/ml



#6 AR-1016-4

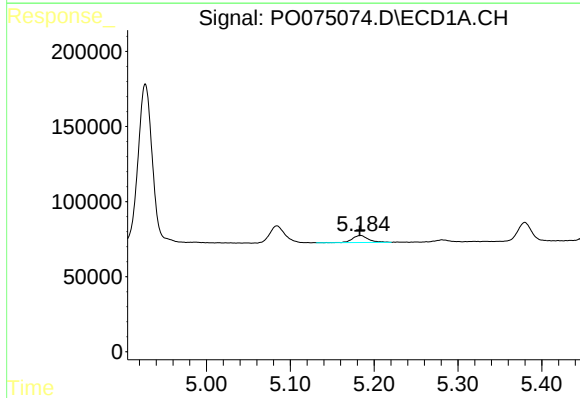
R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



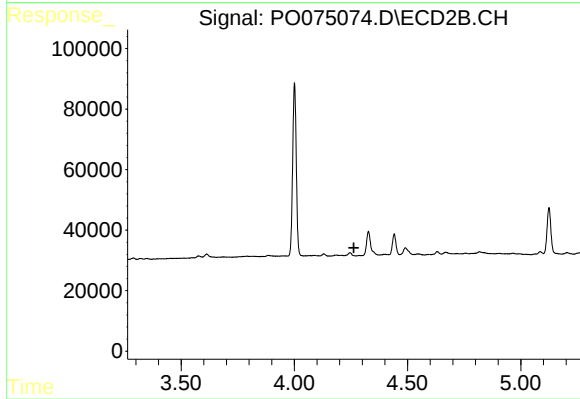
#6 AR-1016-4

R.T.: 5.505 min
Delta R.T.: -0.009 min
Response: 32288
Conc: 22.97 ng/ml



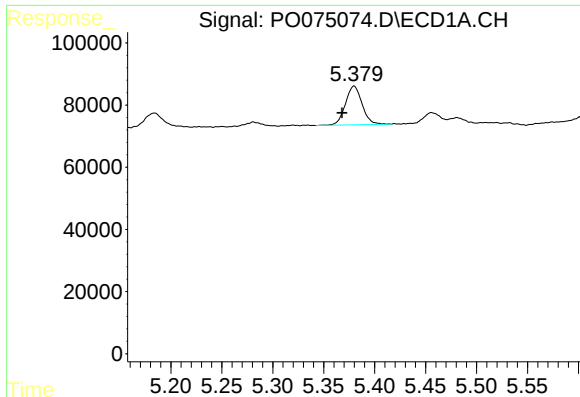
#8 AR-1221-1

R.T.: 5.184 min
Delta R.T.: 0.001 min
Response: 61711
Conc: 50.24 ng/ml



#8 AR-1221-1

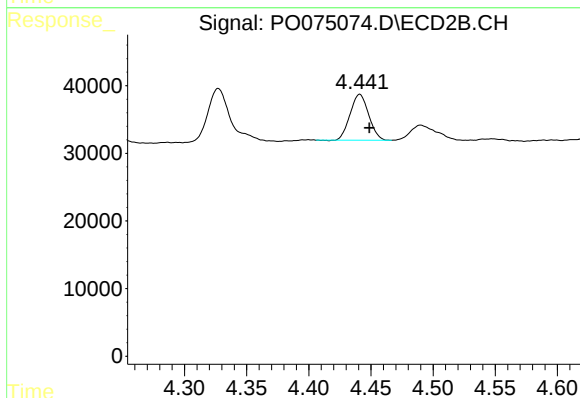
R.T.: 0.000 min
Exp R.T.: 4.263 min
Response: 0
Conc: N.D.



#10 AR-1221-3

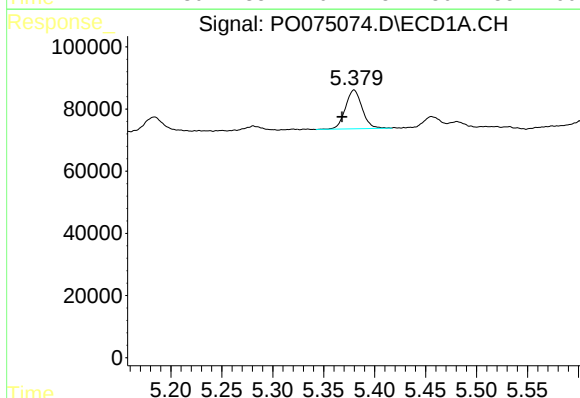
R.T.: 5.380 min
Delta R.T.: 0.012 min
Response: 141524
Conc: 50.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



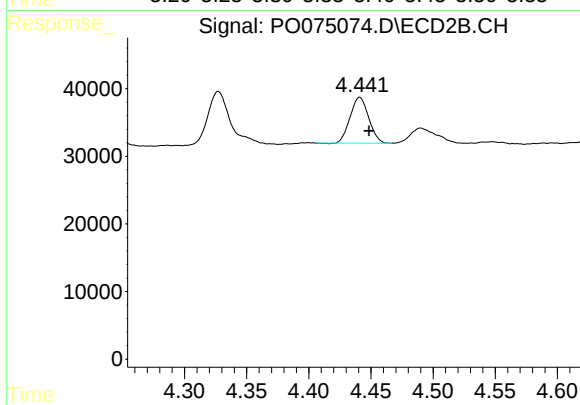
#10 AR-1221-3

R.T.: 4.441 min
Delta R.T.: -0.008 min
Response: 70658
Conc: 44.19 ng/ml



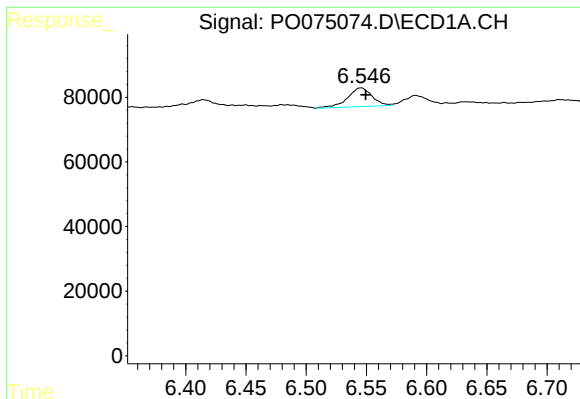
#11 AR-1232-1

R.T.: 5.380 min
Delta R.T.: 0.012 min
Response: 141524
Conc: 61.79 ng/ml



#11 AR-1232-1

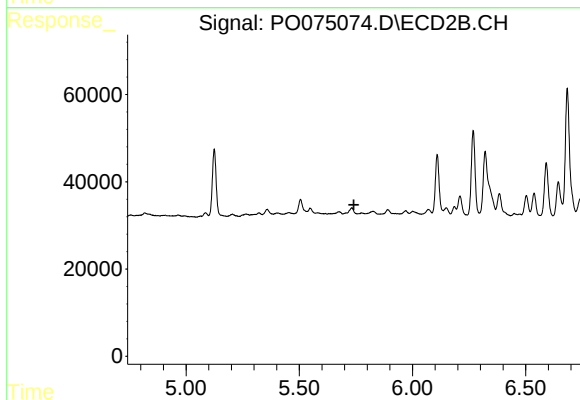
R.T.: 4.441 min
Delta R.T.: -0.007 min
Response: 70658
Conc: 53.90 ng/ml



#15 AR-1232-5

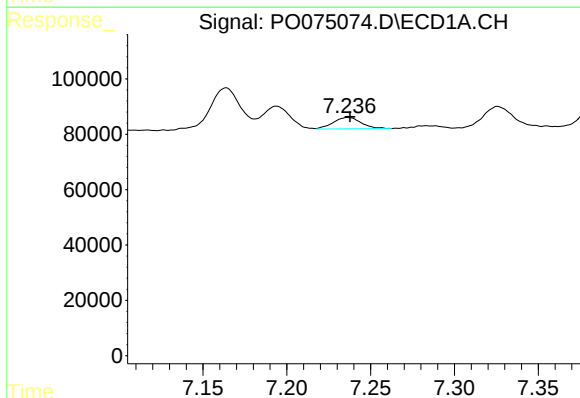
R.T.: 6.546 min
Delta R.T.: -0.004 min
Response: 82031
Conc: 100.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



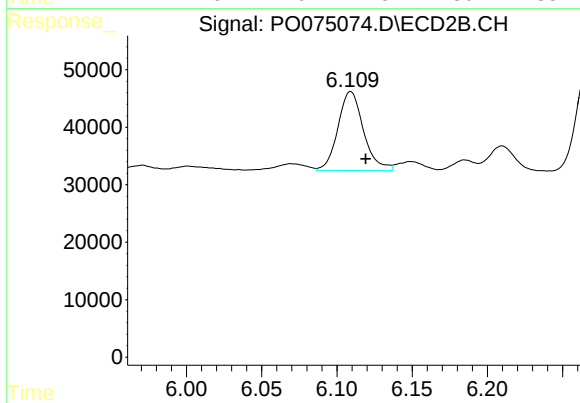
#15 AR-1232-5

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



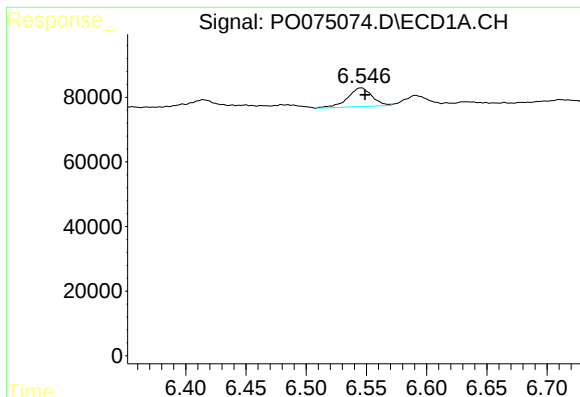
#20 AR-1242-5

R.T.: 7.237 min
Delta R.T.: -0.001 min
Response: 47659
Conc: 18.94 ng/ml



#20 AR-1242-5

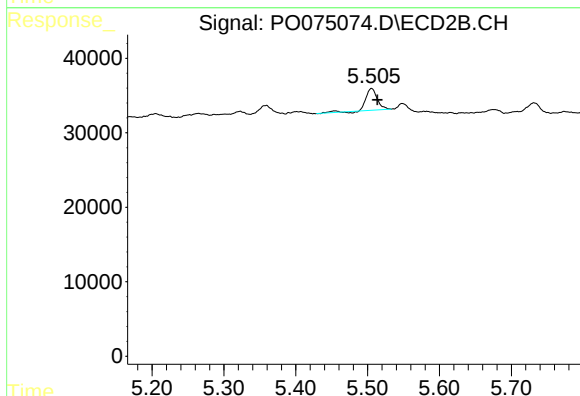
R.T.: 6.109 min
Delta R.T.: -0.010 min
Response: 162856
Conc: 93.02 ng/ml



#22 AR-1248-2

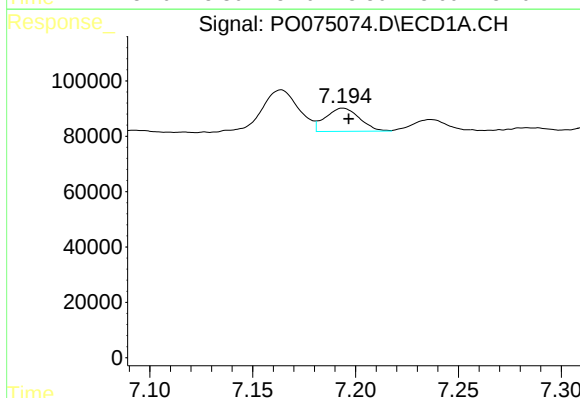
R.T.: 6.546 min
Delta R.T.: -0.003 min
Response: 82031
Conc: 26.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



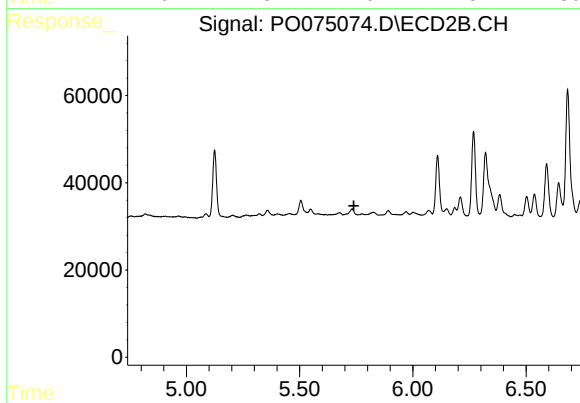
#22 AR-1248-2

R.T.: 5.505 min
Delta R.T.: -0.008 min
Response: 32288
Conc: 17.18 ng/ml



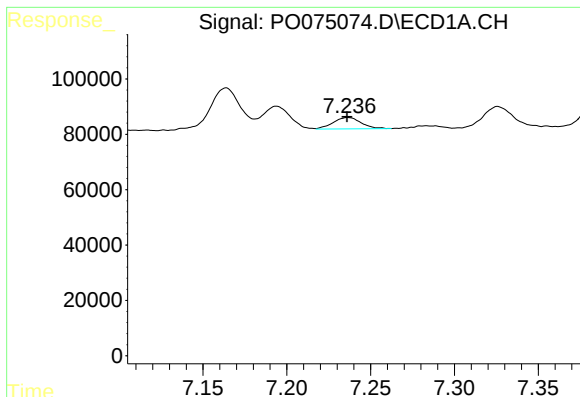
#24 AR-1248-4

R.T.: 7.194 min
Delta R.T.: -0.003 min
Response: 96648
Conc: 21.67 ng/ml



#24 AR-1248-4

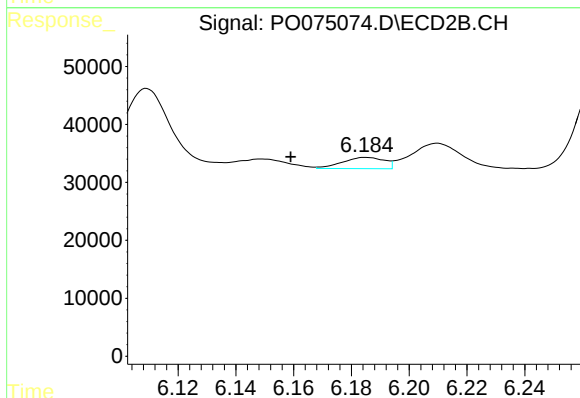
R.T.: 0.000 min
Exp R.T.: 5.740 min
Response: 0
Conc: N.D.



#25 AR-1248-5

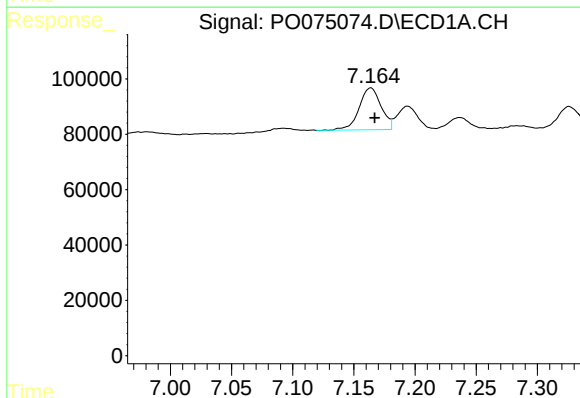
R.T.: 7.237 min
Delta R.T.: 0.000 min
Response: 47659
Conc: 11.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



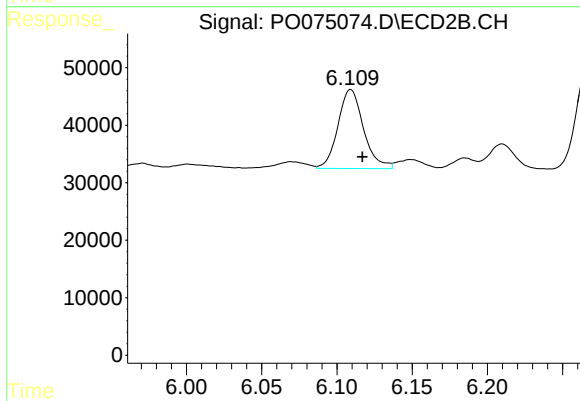
#25 AR-1248-5

R.T.: 6.185 min
Delta R.T.: 0.026 min
Response: 19587
Conc: 8.33 ng/ml



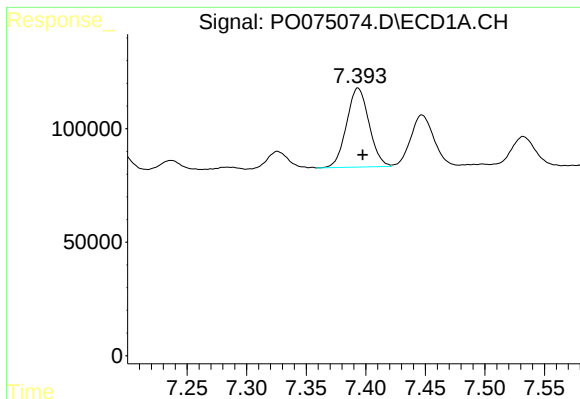
#26 AR-1254-1

R.T.: 7.164 min
Delta R.T.: -0.003 min
Response: 188791
Conc: 42.93 ng/ml



#26 AR-1254-1

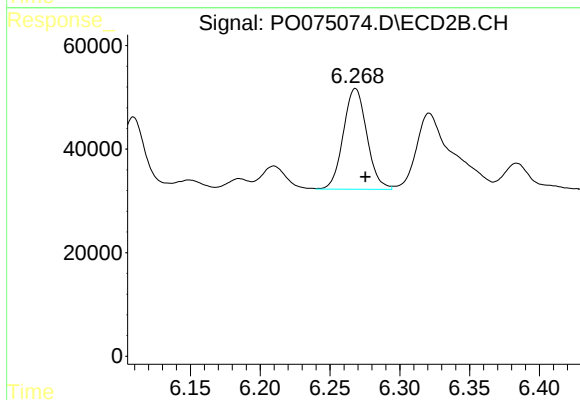
R.T.: 6.109 min
Delta R.T.: -0.008 min
Response: 162856
Conc: 45.09 ng/ml



#27 AR-1254-2

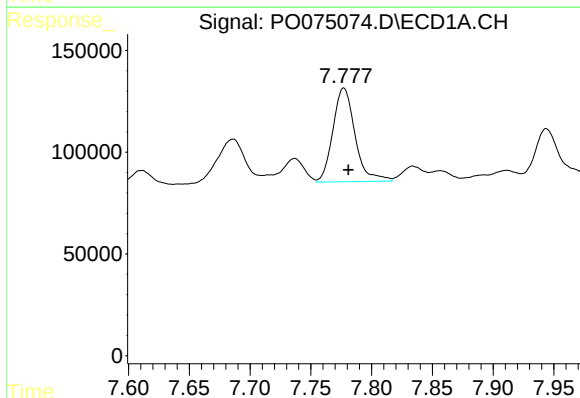
R.T.: 7.394 min
Delta R.T.: -0.004 min
Response: 457038
Conc: 67.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



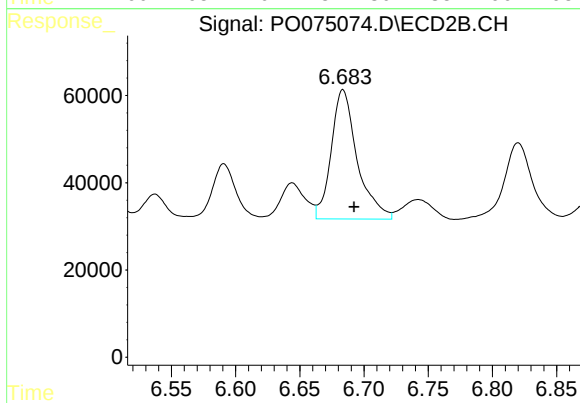
#27 AR-1254-2

R.T.: 6.268 min
Delta R.T.: -0.007 min
Response: 228072
Conc: 73.18 ng/ml



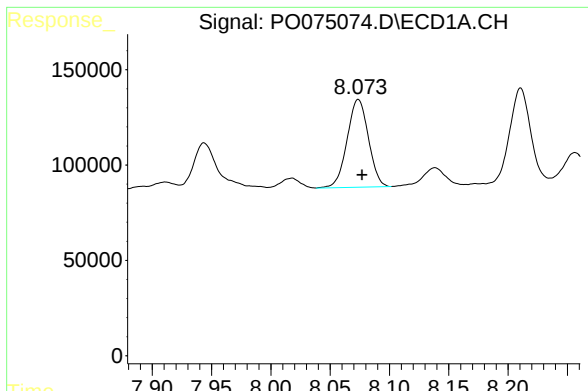
#28 AR-1254-3

R.T.: 7.777 min
Delta R.T.: -0.004 min
Response: 585328
Conc: 83.45 ng/ml



#28 AR-1254-3

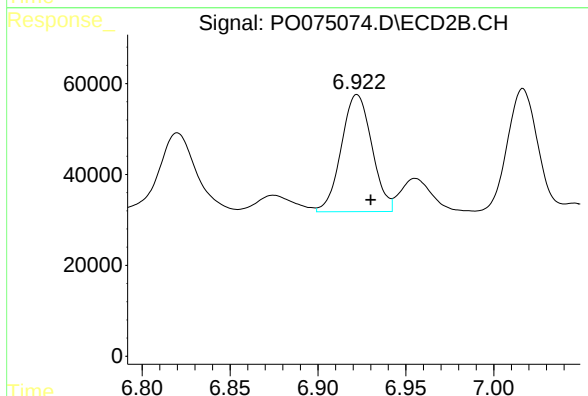
R.T.: 6.684 min
Delta R.T.: -0.009 min
Response: 417813
Conc: 85.20 ng/ml



#29 AR-1254-4

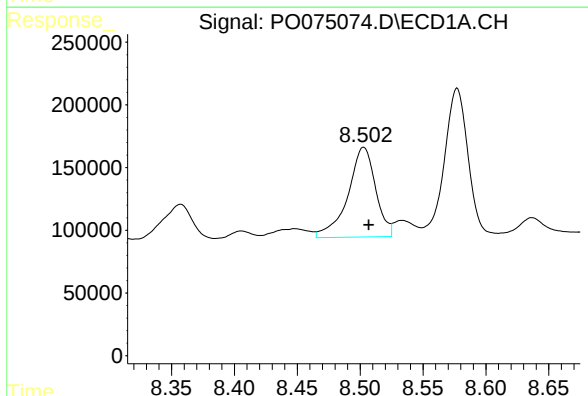
R.T.: 8.074 min
Delta R.T.: -0.003 min
Response: 575620
Conc: 94.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



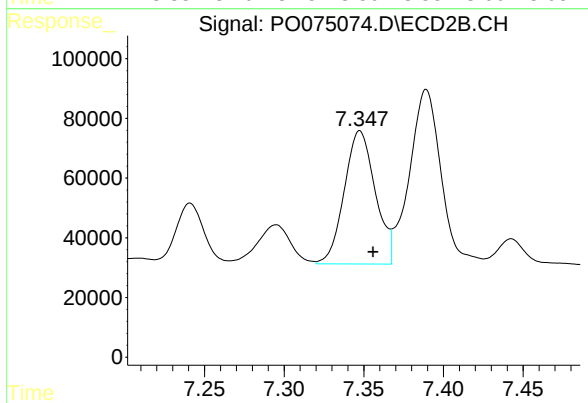
#29 AR-1254-4

R.T.: 6.922 min
Delta R.T.: -0.008 min
Response: 311438
Conc: 89.81 ng/ml



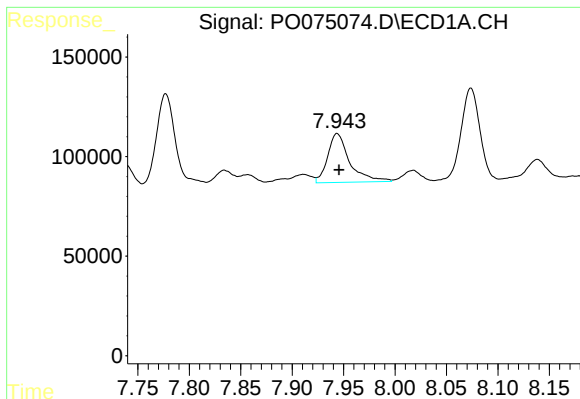
#30 AR-1254-5

R.T.: 8.503 min
Delta R.T.: -0.004 min
Response: 1098601
Conc: 189.12 ng/ml



#30 AR-1254-5

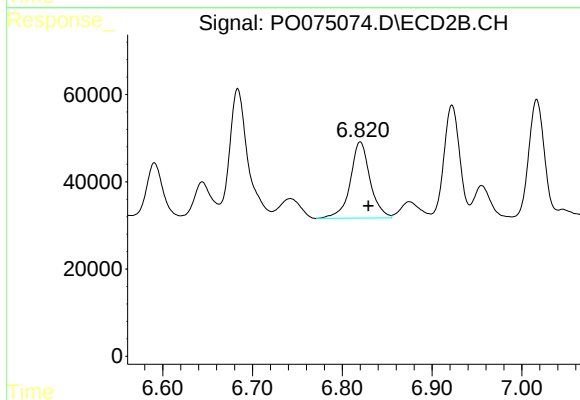
R.T.: 7.348 min
Delta R.T.: -0.008 min
Response: 604742
Conc: 133.62 ng/ml



#31 AR-1260-1

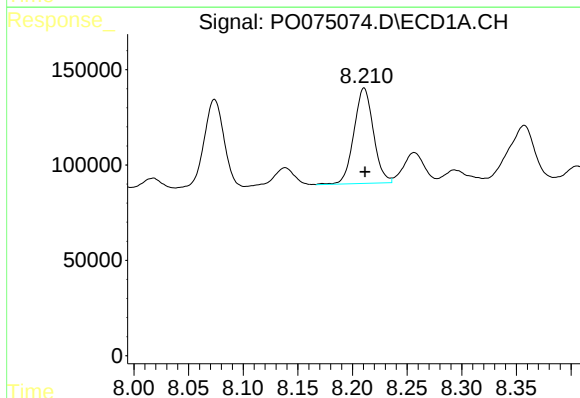
R.T.: 7.944 min
Delta R.T.: -0.002 min
Response: 364941
Conc: 73.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



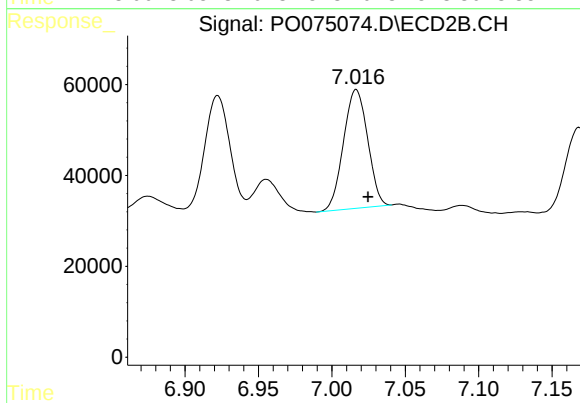
#31 AR-1260-1

R.T.: 6.820 min
Delta R.T.: -0.009 min
Response: 268195
Conc: 84.07 ng/ml



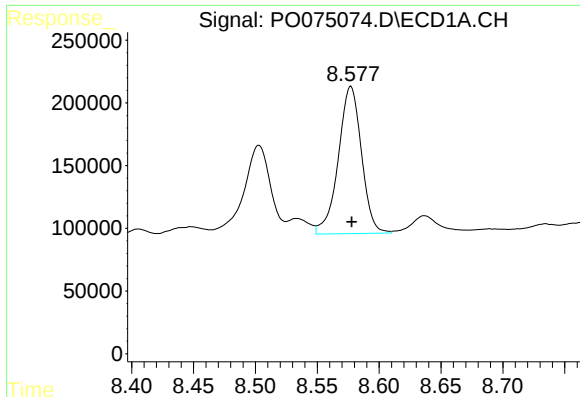
#32 AR-1260-2

R.T.: 8.211 min
Delta R.T.: -0.001 min
Response: 620056
Conc: 91.16 ng/ml



#32 AR-1260-2

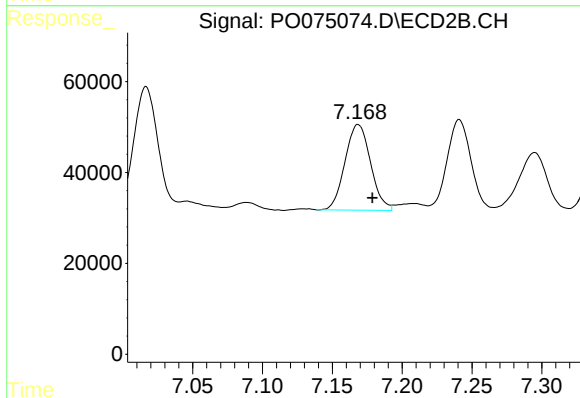
R.T.: 7.017 min
Delta R.T.: -0.008 min
Response: 299171
Conc: 70.38 ng/ml



#33 AR-1260-3

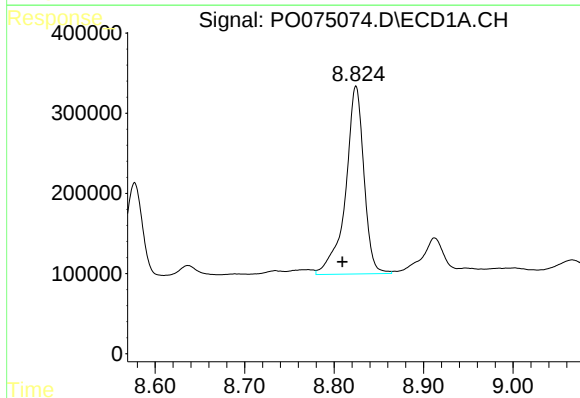
R.T.: 8.577 min
Delta R.T.: 0.000 min
Response: 1529953
Conc: 266.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



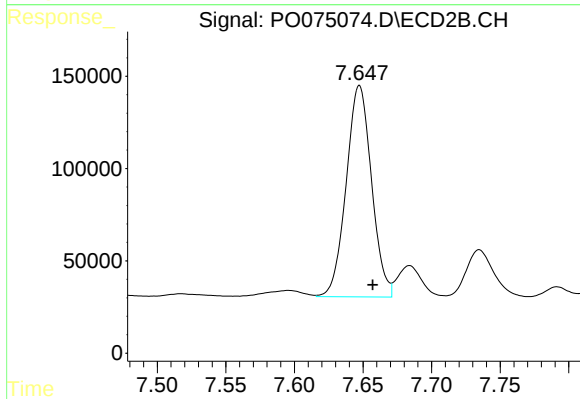
#33 AR-1260-3

R.T.: 7.169 min
Delta R.T.: -0.010 min
Response: 239870
Conc: 66.57 ng/ml



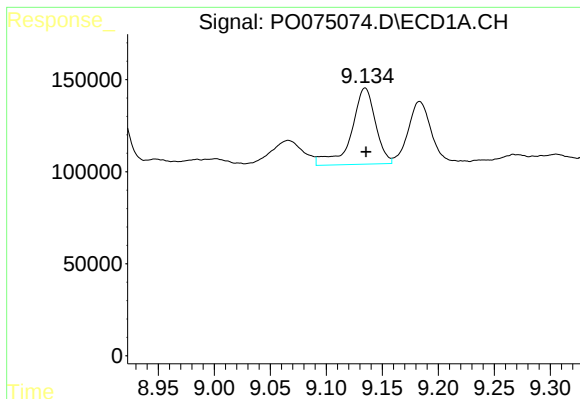
#34 AR-1260-4

R.T.: 8.824 min
Delta R.T.: 0.015 min
Response: 3341029
Conc: 610.65 ng/ml



#34 AR-1260-4

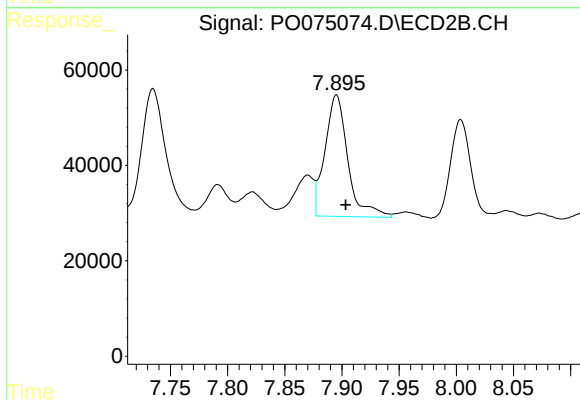
R.T.: 7.647 min
Delta R.T.: -0.010 min
Response: 1473399
Conc: 470.54 ng/ml



#35 AR-1260-5

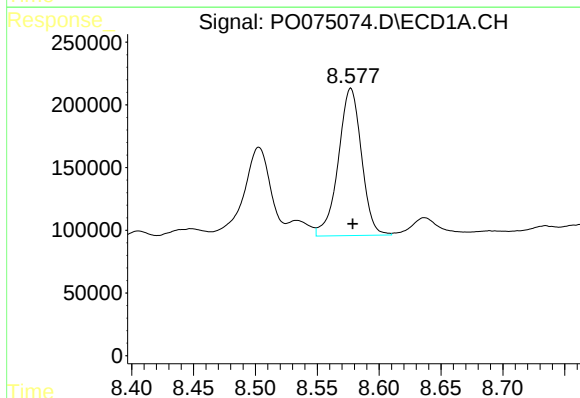
R.T.: 9.135 min
Delta R.T.: 0.000 min
Response: 619989
Conc: 49.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



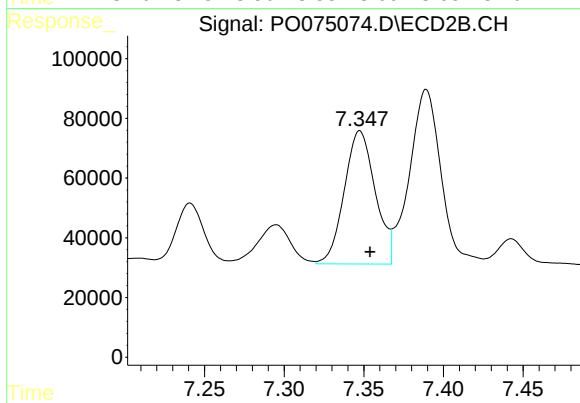
#35 AR-1260-5

R.T.: 7.895 min
Delta R.T.: -0.008 min
Response: 354437
Conc: 44.59 ng/ml



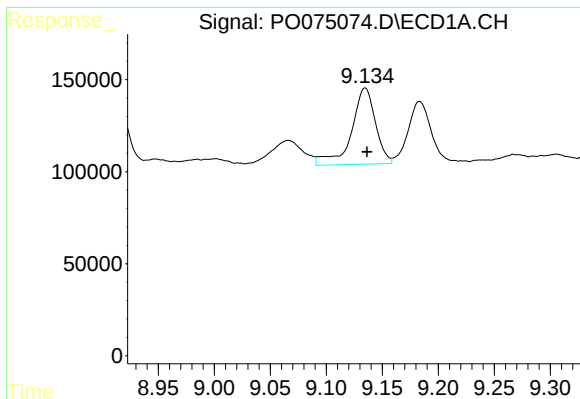
#36 AR-1262-1

R.T.: 8.577 min
Delta R.T.: -0.001 min
Response: 1529953
Conc: 171.82 ng/ml



#36 AR-1262-1

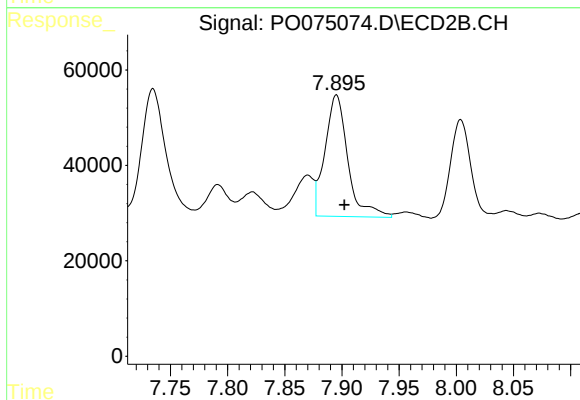
R.T.: 7.348 min
Delta R.T.: -0.007 min
Response: 604742
Conc: 237.66 ng/ml



#37 AR-1262-2

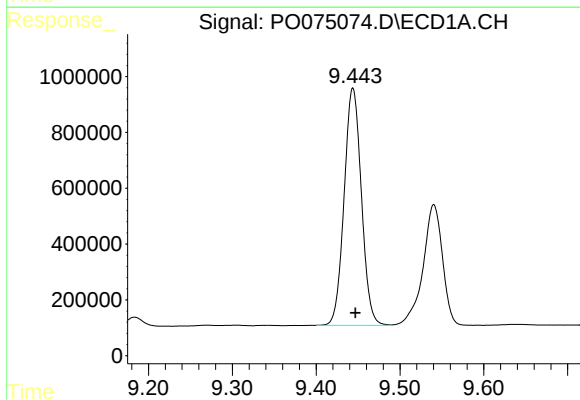
R.T.: 9.135 min
Delta R.T.: -0.002 min
Response: 619989
Conc: 40.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



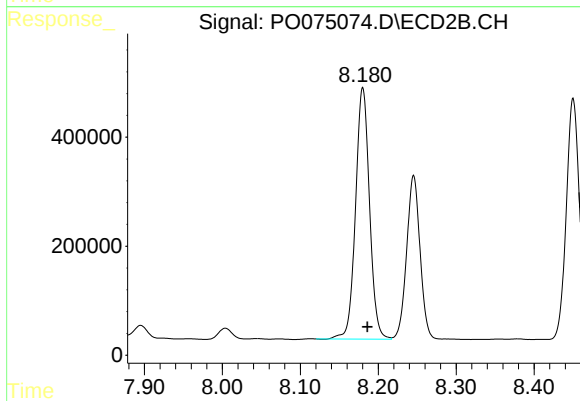
#37 AR-1262-2

R.T.: 7.895 min
Delta R.T.: -0.007 min
Response: 354437
Conc: 38.55 ng/ml



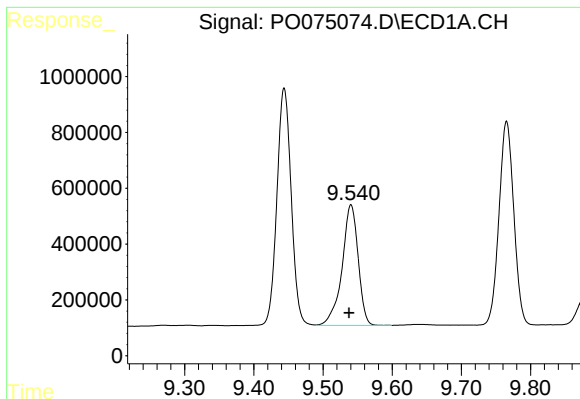
#38 AR-1262-3

R.T.: 9.444 min
Delta R.T.: -0.003 min
Response: 12165762
Conc: 1214.66 ng/ml



#38 AR-1262-3

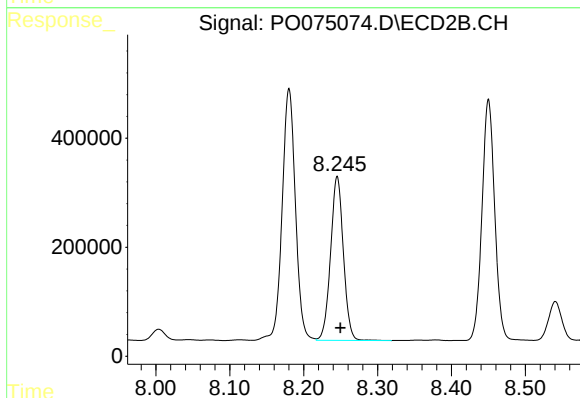
R.T.: 8.180 min
Delta R.T.: -0.006 min
Response: 5743363
Conc: 1452.43 ng/ml



#39 AR-1262-4

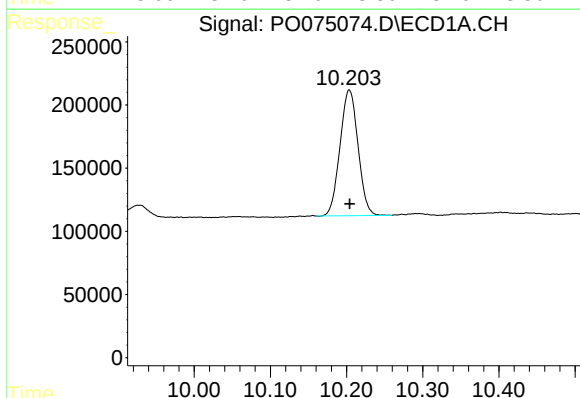
R.T.: 9.540 min
Delta R.T.: 0.003 min
Response: 6988840
Conc: 938.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



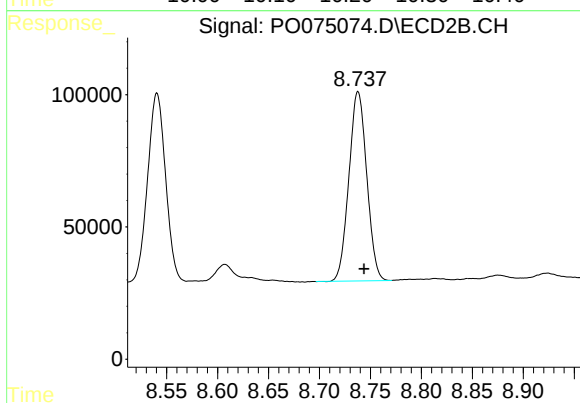
#39 AR-1262-4

R.T.: 8.245 min
Delta R.T.: -0.004 min
Response: 3608560
Conc: 544.67 ng/ml



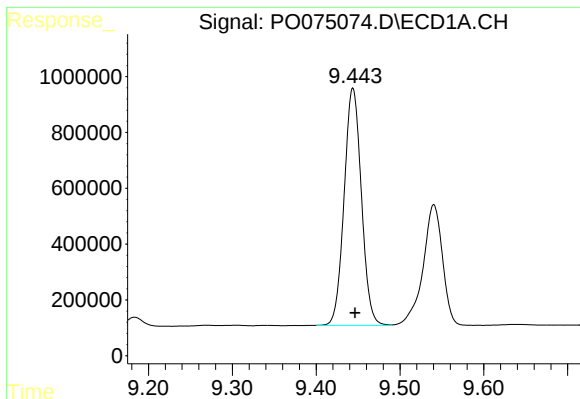
#40 AR-1262-5

R.T.: 10.204 min
Delta R.T.: 0.000 min
Response: 1636110
Conc: 312.74 ng/ml



#40 AR-1262-5

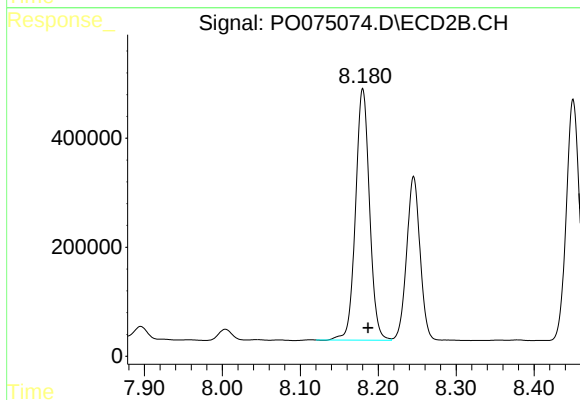
R.T.: 8.738 min
Delta R.T.: -0.006 min
Response: 873271
Conc: 282.85 ng/ml



#41 AR-1268-1

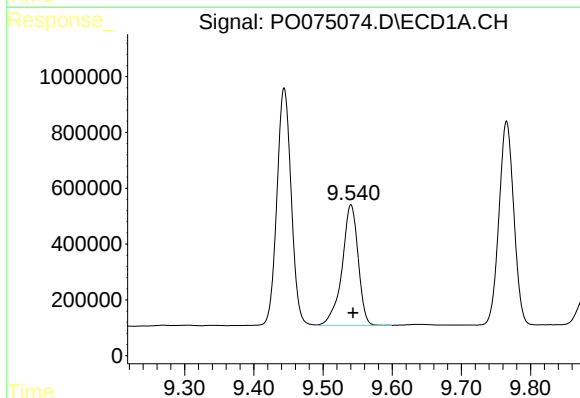
R.T.: 9.444 min
Delta R.T.: -0.003 min
Response: 12165762
Conc: 651.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



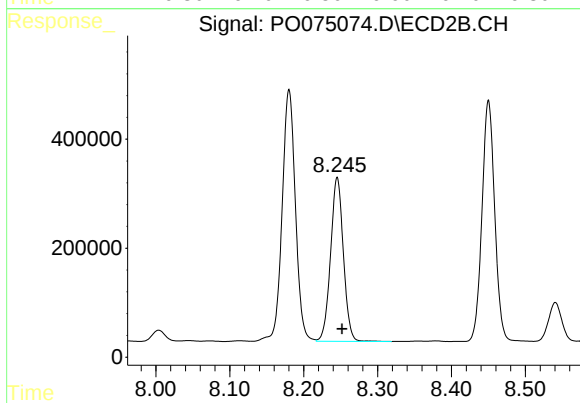
#41 AR-1268-1

R.T.: 8.180 min
Delta R.T.: -0.007 min
Response: 5743363
Conc: 513.04 ng/ml



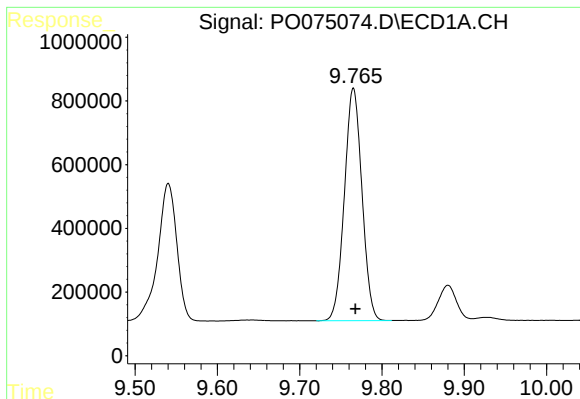
#42 AR-1268-2

R.T.: 9.540 min
Delta R.T.: -0.003 min
Response: 6988840
Conc: 438.04 ng/ml



#42 AR-1268-2

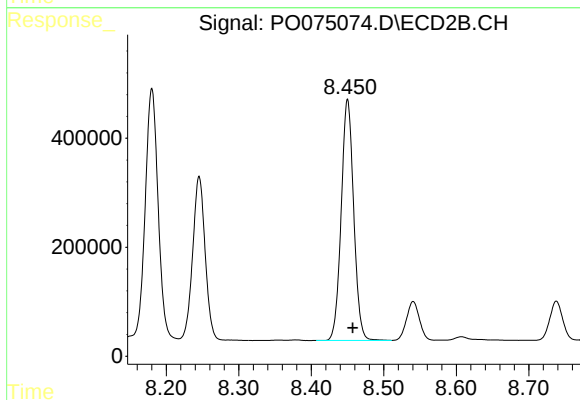
R.T.: 8.245 min
Delta R.T.: -0.006 min
Response: 3608560
Conc: 377.18 ng/ml



#43 AR-1268-3

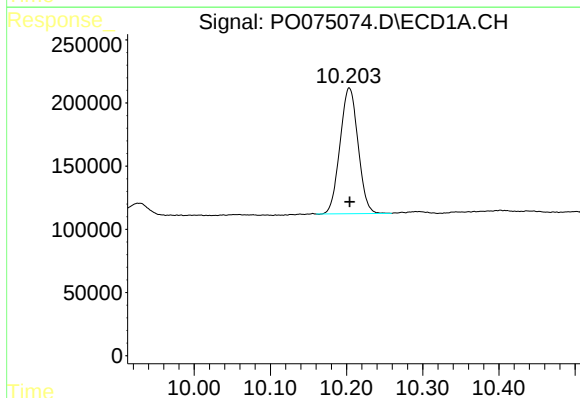
R.T.: 9.765 min
Delta R.T.: -0.003 min
Response: 10835077
Conc: 762.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



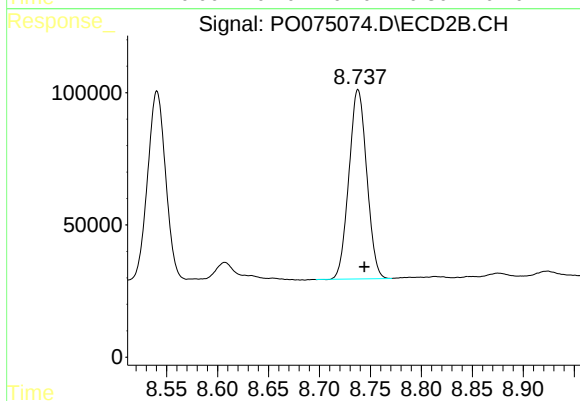
#43 AR-1268-3

R.T.: 8.450 min
Delta R.T.: -0.007 min
Response: 5286495
Conc: 636.25 ng/ml



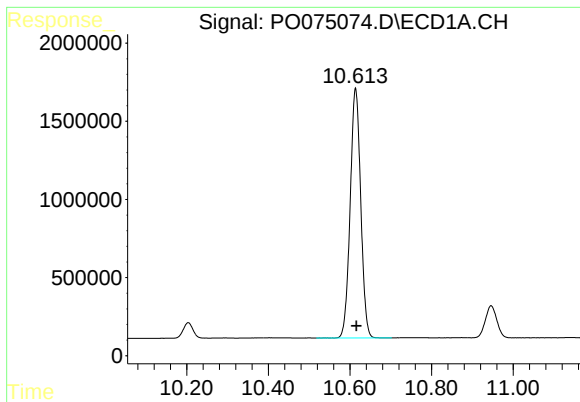
#44 AR-1268-4

R.T.: 10.204 min
Delta R.T.: 0.000 min
Response: 1636110
Conc: 279.27 ng/ml



#44 AR-1268-4

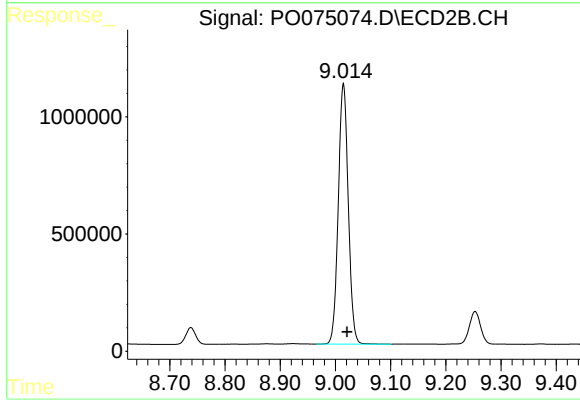
R.T.: 8.738 min
Delta R.T.: -0.006 min
Response: 873271
Conc: 251.72 ng/ml



#45 AR-1268-5

R.T.: 10.614 min
Delta R.T.: -0.002 min
Response: 28587513
Conc: 684.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 9.014 min
Delta R.T.: -0.007 min
Response: 13957620
Conc: 589.46 ng/ml