

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012221\
 Data File : P0075077.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Jan 2021 12:39
 Operator : AJ/MA
 Sample : M1114-15DL 2X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 22 16:54:48 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...	4.928	4.001	1155454	600822	10.950	10.681
2)	SA Decachlor...	10.944	9.254	4271575	2058423	42.088	37.491
Target Compounds							
8)	L2 AR-1221-1	5.184	0.000	38253	0	31.143	N.D. #
10)	L2 AR-1221-3	5.380	4.442	49740	28084	17.655	17.563
11)	L3 AR-1232-1	5.380	4.442	49740	28084	21.718	21.425
20)	L4 AR-1242-5	0.000	6.109	0	70237	N.D.	40.116 #
24)	L5 AR-1248-4	7.194	0.000	49869	0	11.183	N.D. #
26)	L6 AR-1254-1	7.164	6.109	79871	70237	18.160	19.445
27)	L6 AR-1254-2	7.393	6.268	411514	174000	60.421	55.831
28)	L6 AR-1254-3	7.777	6.684	451526	359927	64.372	73.396
29)	L6 AR-1254-4	8.074	6.922	609042	337559	100.424	97.341
30)	L6 AR-1254-5	8.503	7.348	1506809	844508	259.395	186.593 #
31)	L7 AR-1260-1	7.944	6.820	422669	266530	84.725	83.544
32)	L7 AR-1260-2	8.210	7.017	768515	402932	112.982	94.784
33)	L7 AR-1260-3	8.577	7.169	1823446	270271	318.132	75.003 #
34)	L7 AR-1260-4	8.824	7.648	3602758	1544083	658.482	493.109 #
35)	L7 AR-1260-5	9.134	7.895	787289	480375	63.008	60.435
36)	L8 AR-1262-1	8.577	7.348	1823446	844508	204.786	331.885 #
37)	L8 AR-1262-2	9.134	7.895	787289	480375	51.422	52.247
38)	L8 AR-1262-3	9.444	8.180	12334328	5837394	1231.488	1476.207
39)	L8 AR-1262-4	9.541	8.245	7785601	4029716	1045.420	608.240 #
40)	L8 AR-1262-5	10.203	8.738	2057946	1111314	393.370	359.949
41)	L9 AR-1268-1	9.444	8.180	12334328	5837394	660.174	521.441
42)	L9 AR-1268-2	9.541	8.245	7785601	4029716	487.975	421.201
43)	L9 AR-1268-3	9.764	8.450	9263742	4559891	652.285	548.799
44)	L9 AR-1268-4	10.203	8.738	2057946	1111314	351.273	320.342
45)	L9 AR-1268-5	10.613	9.015	25415603	12449213	608.200	525.753

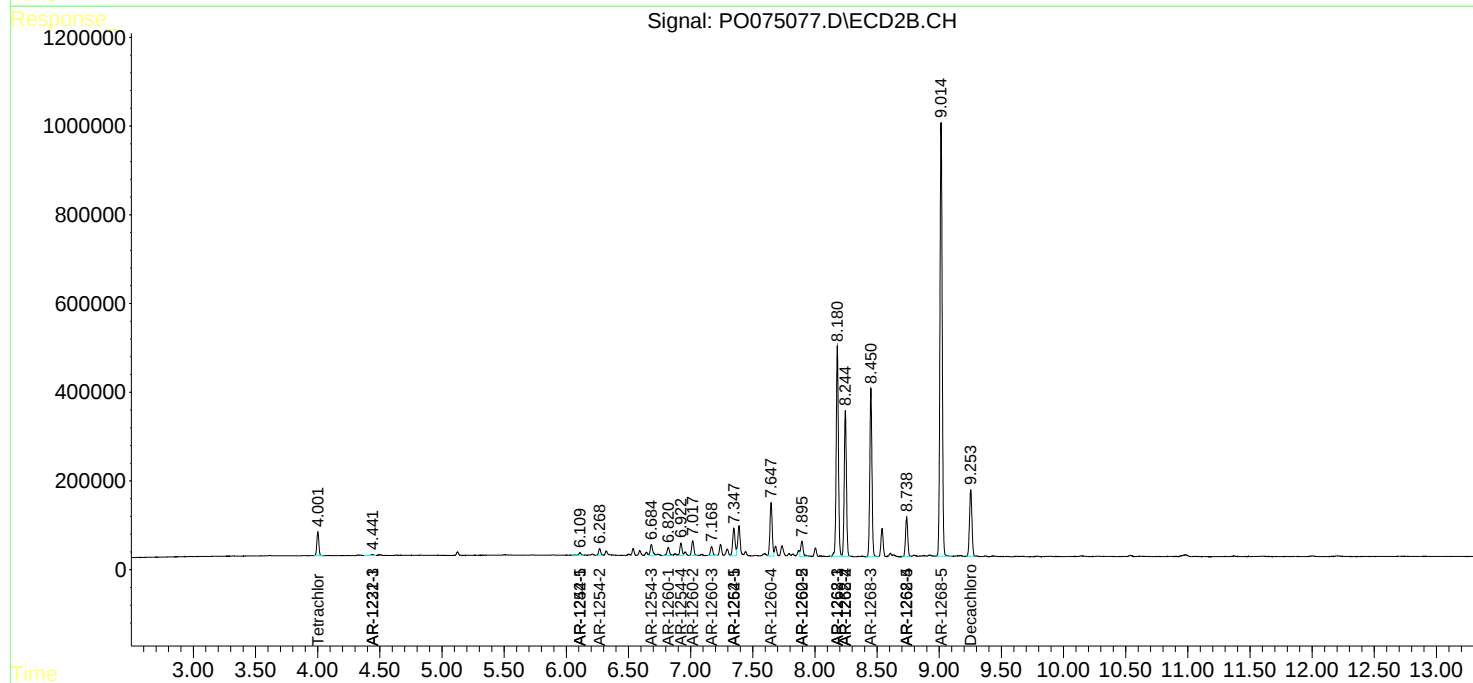
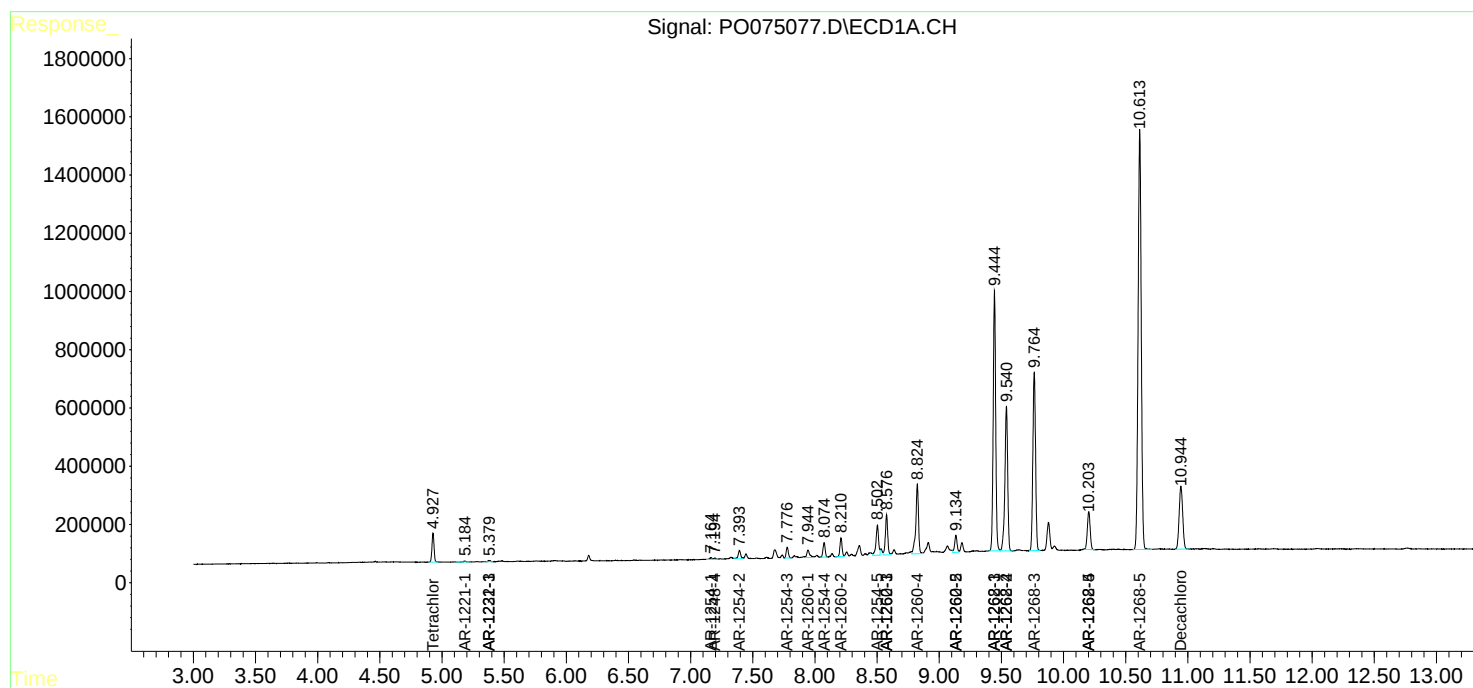
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

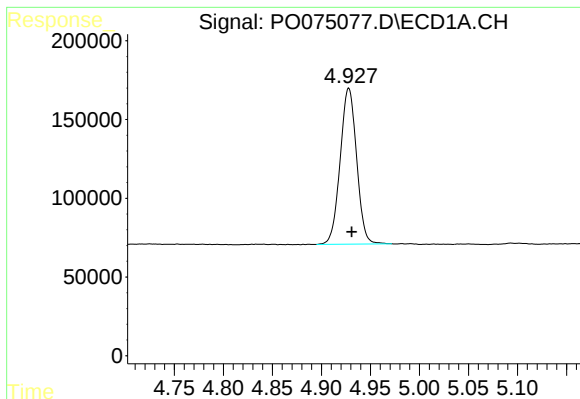
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0012221\
Data File : P0075077.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Jan 2021 12:39
Operator : AJ/MA
Sample : M1114-15DL 2X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 22 16:54:48 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

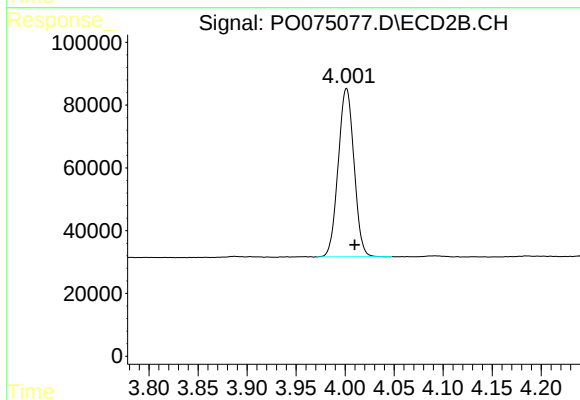




#1 Tetrachloro-m-xylene

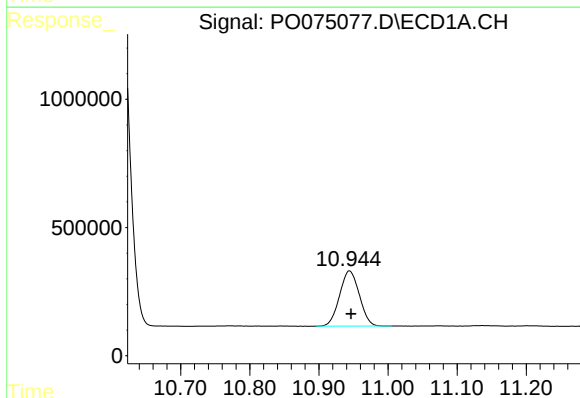
R.T.: 4.928 min
Delta R.T.: -0.003 min
Response: 1155454
Conc: 10.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



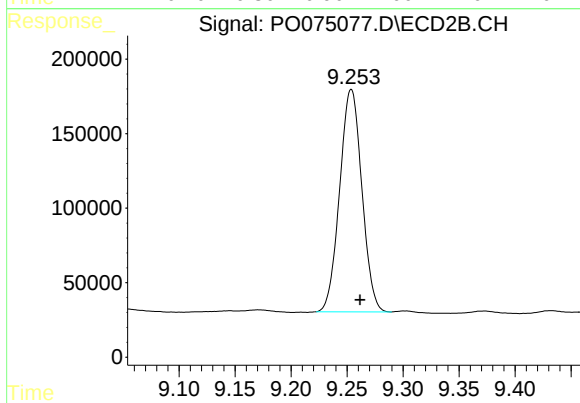
#1 Tetrachloro-m-xylene

R.T.: 4.001 min
Delta R.T.: -0.008 min
Response: 600822
Conc: 10.68 ng/ml



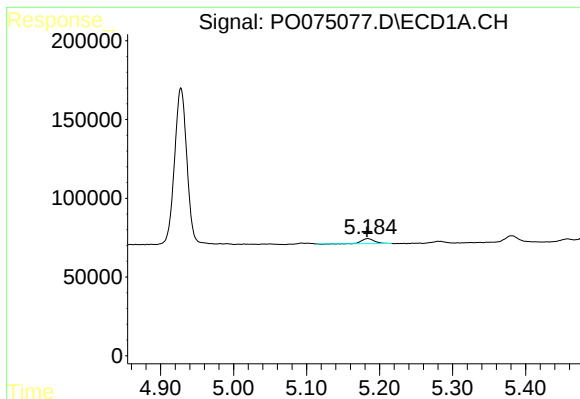
#2 Decachlorobiphenyl

R.T.: 10.944 min
Delta R.T.: -0.002 min
Response: 4271575
Conc: 42.09 ng/ml



#2 Decachlorobiphenyl

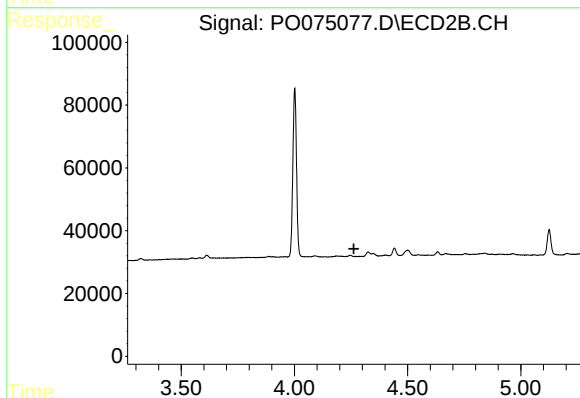
R.T.: 9.254 min
Delta R.T.: -0.008 min
Response: 2058423
Conc: 37.49 ng/ml



#8 AR-1221-1

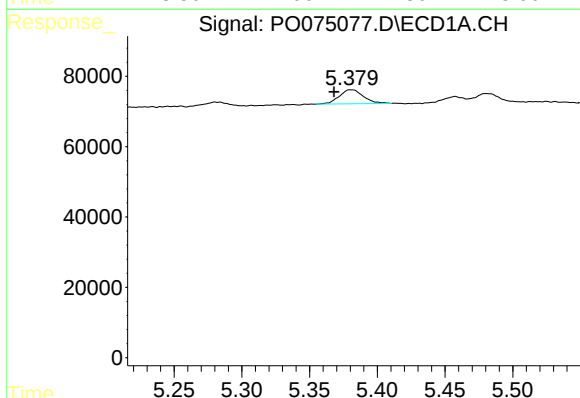
R.T.: 5.184 min
Delta R.T.: 0.001 min
Response: 38253
Conc: 31.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



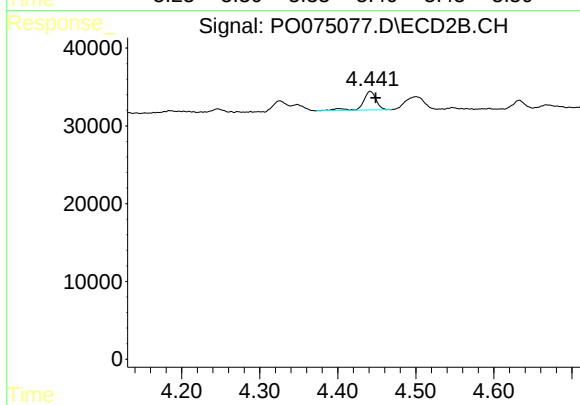
#8 AR-1221-1

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



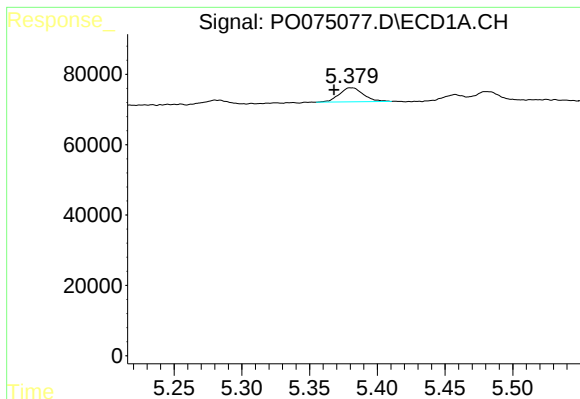
#10 AR-1221-3

R.T.: 5.380 min
Delta R.T.: 0.012 min
Response: 49740
Conc: 17.66 ng/ml



#10 AR-1221-3

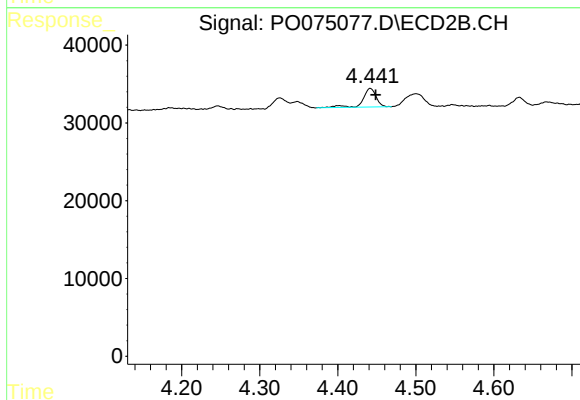
R.T.: 4.442 min
Delta R.T.: -0.007 min
Response: 28084
Conc: 17.56 ng/ml



#11 AR-1232-1

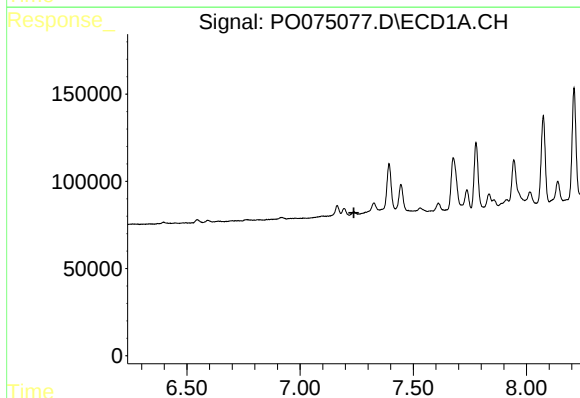
R.T.: 5.380 min
Delta R.T.: 0.012 min
Response: 49740
Conc: 21.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



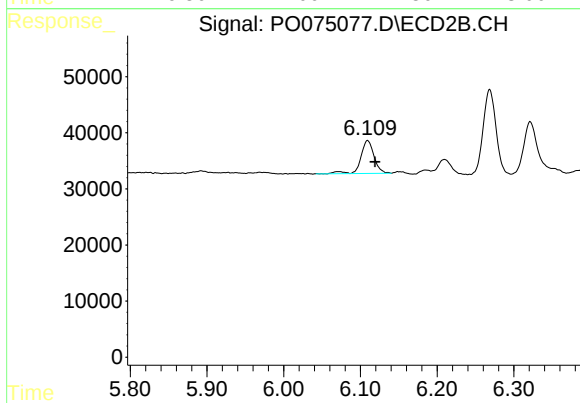
#11 AR-1232-1

R.T.: 4.442 min
Delta R.T.: -0.007 min
Response: 28084
Conc: 21.42 ng/ml



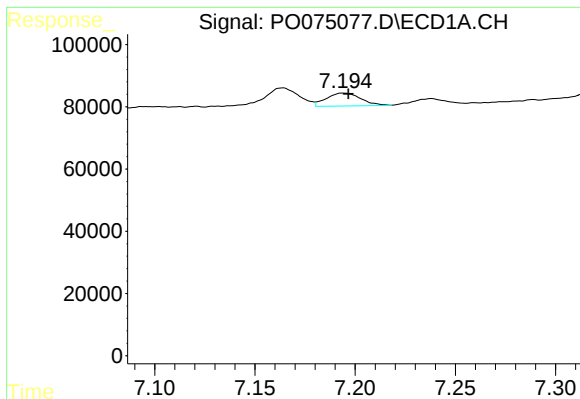
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.238 min
Response: 0
Conc: N.D.



#20 AR-1242-5

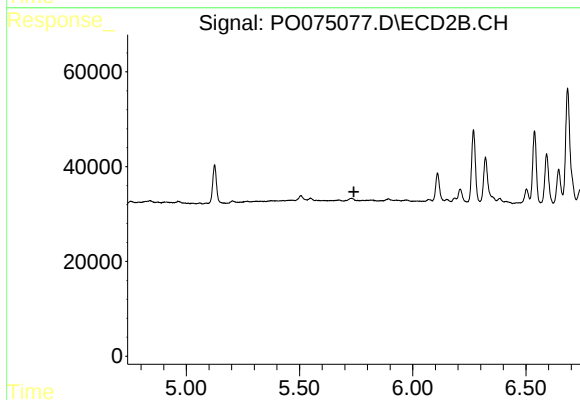
R.T.: 6.109 min
Delta R.T.: -0.010 min
Response: 70237
Conc: 40.12 ng/ml



#24 AR-1248-4

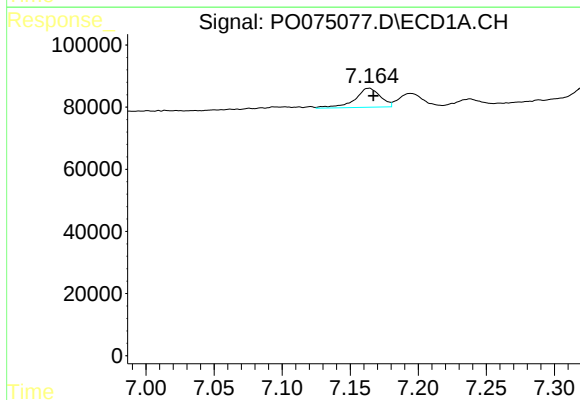
R.T.: 7.194 min
Delta R.T.: -0.003 min
Response: 49869
Conc: 11.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



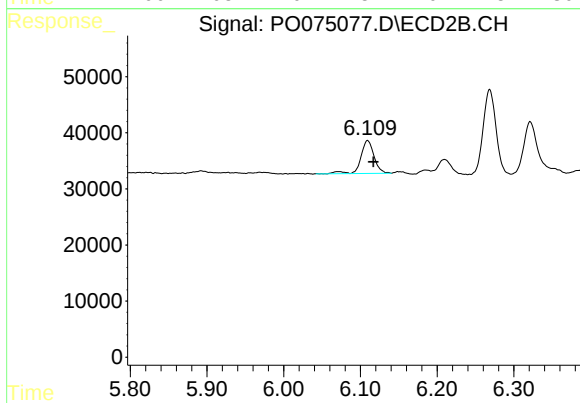
#24 AR-1248-4

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



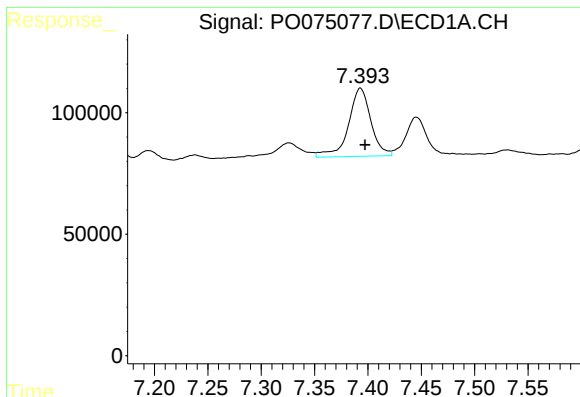
#26 AR-1254-1

R.T.: 7.164 min
Delta R.T.: -0.003 min
Response: 79871
Conc: 18.16 ng/ml



#26 AR-1254-1

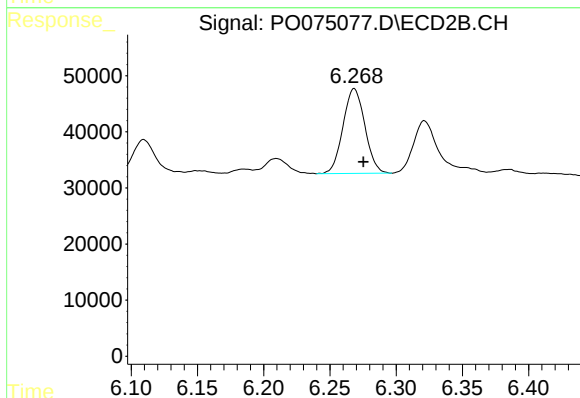
R.T.: 6.109 min
Delta R.T.: -0.007 min
Response: 70237
Conc: 19.45 ng/ml



#27 AR-1254-2

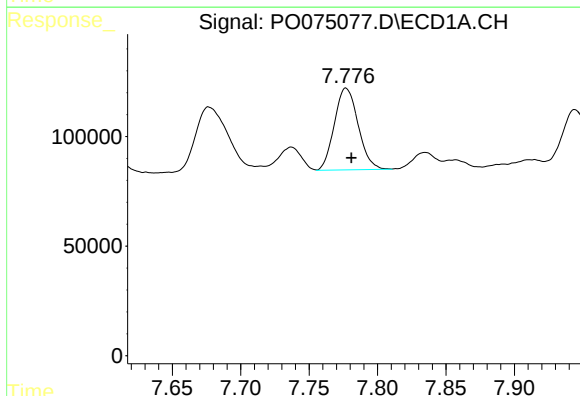
R.T.: 7.393 min
Delta R.T.: -0.004 min
Response: 411514
Conc: 60.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



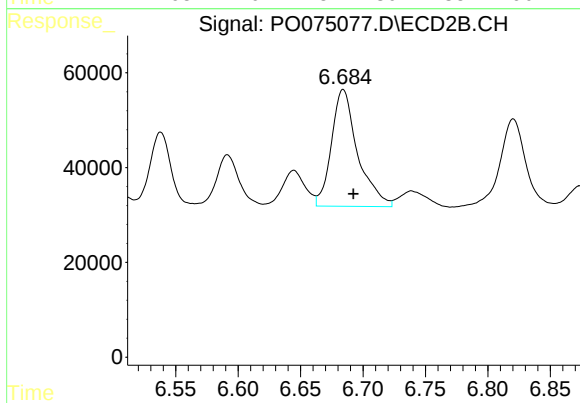
#27 AR-1254-2

R.T.: 6.268 min
Delta R.T.: -0.007 min
Response: 174000
Conc: 55.83 ng/ml



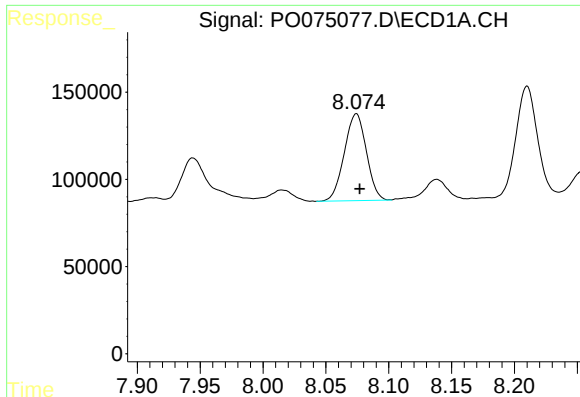
#28 AR-1254-3

R.T.: 7.777 min
Delta R.T.: -0.004 min
Response: 451526
Conc: 64.37 ng/ml



#28 AR-1254-3

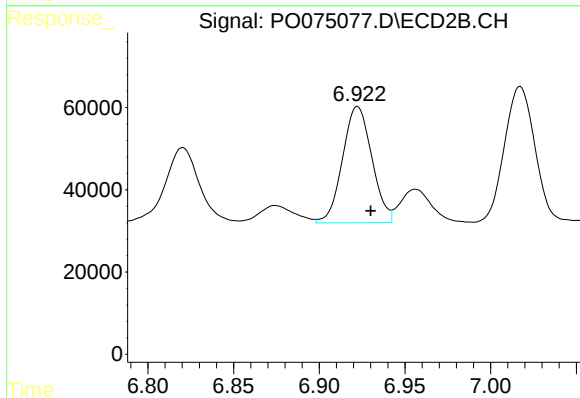
R.T.: 6.684 min
Delta R.T.: -0.008 min
Response: 359927
Conc: 73.40 ng/ml



#29 AR-1254-4

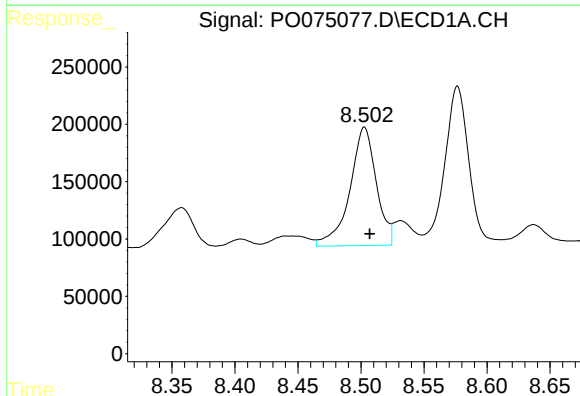
R.T.: 8.074 min
Delta R.T.: -0.003 min
Response: 609042
Conc: 100.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



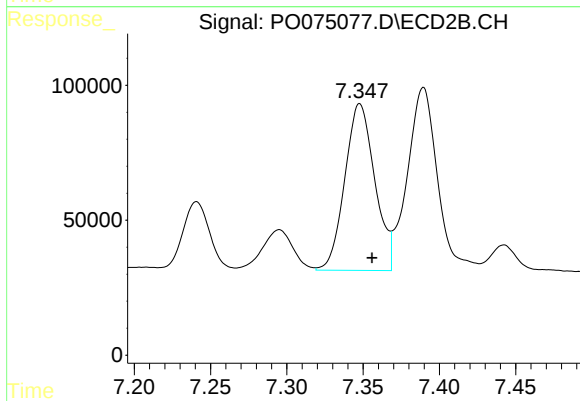
#29 AR-1254-4

R.T.: 6.922 min
Delta R.T.: -0.008 min
Response: 337559
Conc: 97.34 ng/ml



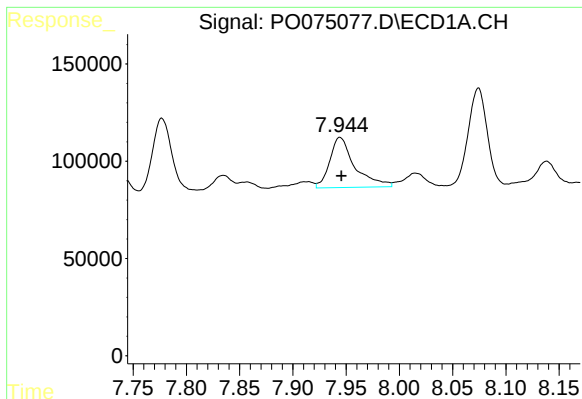
#30 AR-1254-5

R.T.: 8.503 min
Delta R.T.: -0.004 min
Response: 1506809
Conc: 259.39 ng/ml



#30 AR-1254-5

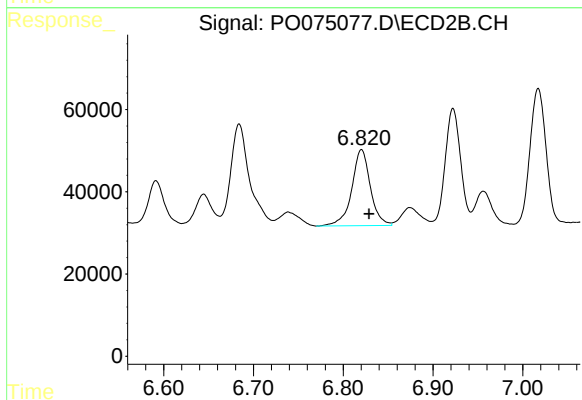
R.T.: 7.348 min
Delta R.T.: -0.008 min
Response: 844508
Conc: 186.59 ng/ml



#31 AR-1260-1

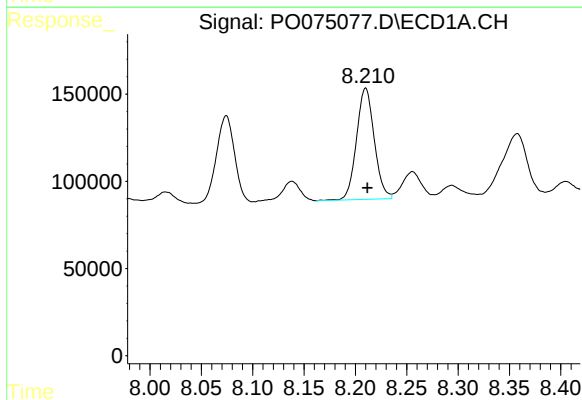
R.T.: 7.944 min
Delta R.T.: -0.001 min
Response: 422669
Conc: 84.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



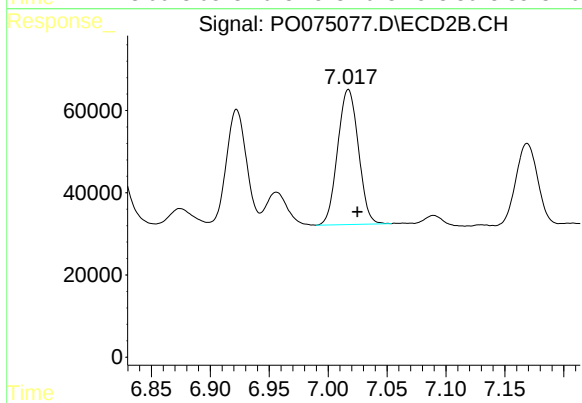
#31 AR-1260-1

R.T.: 6.820 min
Delta R.T.: -0.009 min
Response: 266530
Conc: 83.54 ng/ml



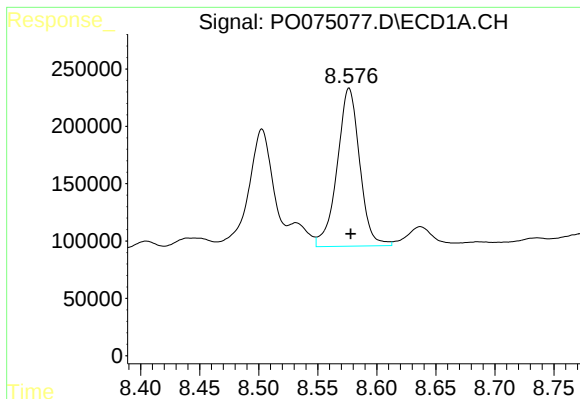
#32 AR-1260-2

R.T.: 8.210 min
Delta R.T.: -0.002 min
Response: 768515
Conc: 112.98 ng/ml



#32 AR-1260-2

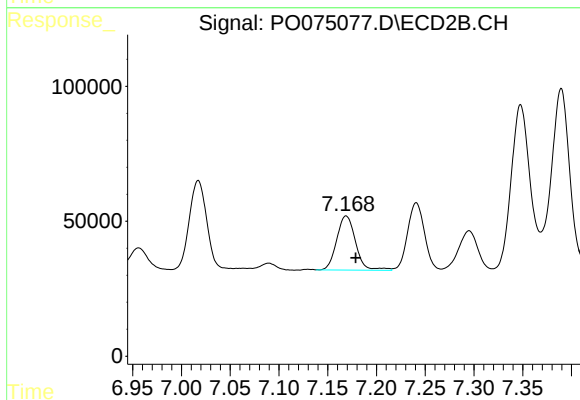
R.T.: 7.017 min
Delta R.T.: -0.007 min
Response: 402932
Conc: 94.78 ng/ml



#33 AR-1260-3

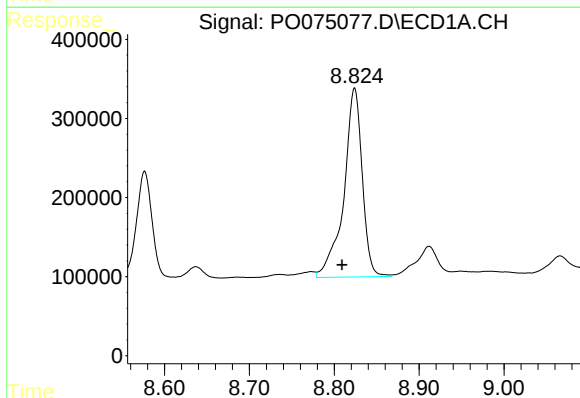
R.T.: 8.577 min
Delta R.T.: -0.001 min
Response: 1823446
Conc: 318.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



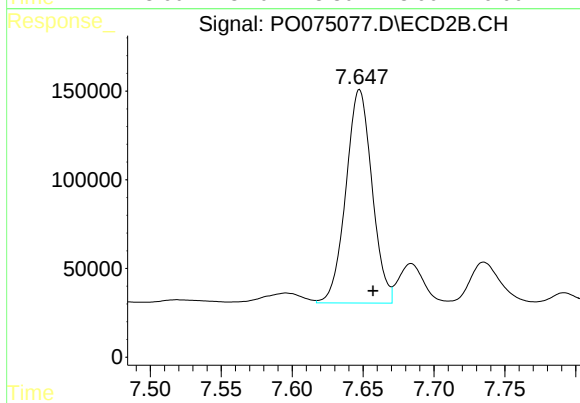
#33 AR-1260-3

R.T.: 7.169 min
Delta R.T.: -0.010 min
Response: 270271
Conc: 75.00 ng/ml



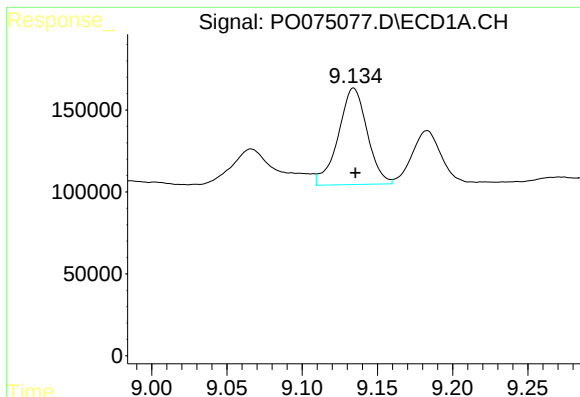
#34 AR-1260-4

R.T.: 8.824 min
Delta R.T.: 0.015 min
Response: 3602758
Conc: 658.48 ng/ml



#34 AR-1260-4

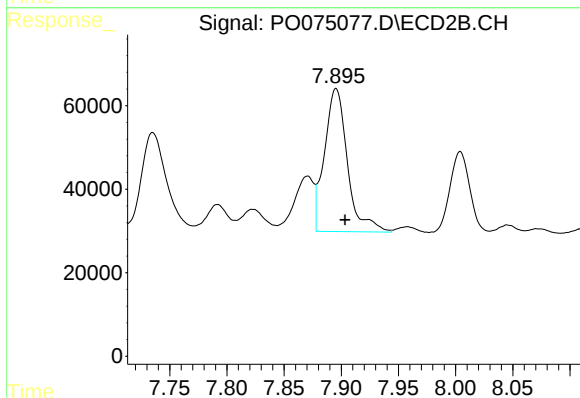
R.T.: 7.648 min
Delta R.T.: -0.009 min
Response: 1544083
Conc: 493.11 ng/ml



#35 AR-1260-5

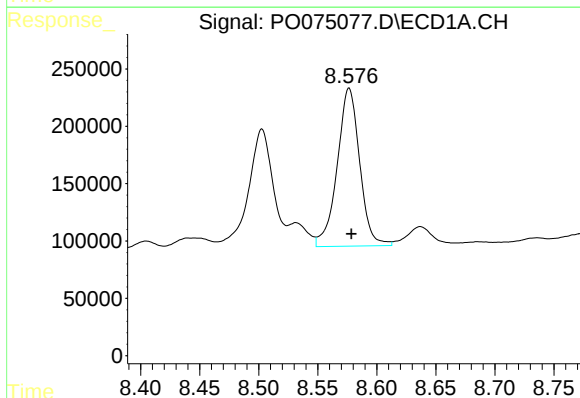
R.T.: 9.134 min
Delta R.T.: -0.001 min
Response: 787289
Conc: 63.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



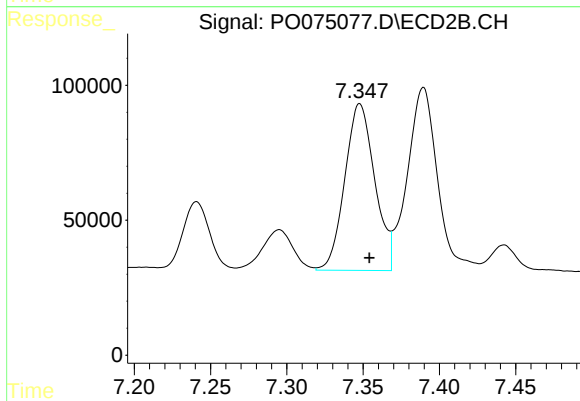
#35 AR-1260-5

R.T.: 7.895 min
Delta R.T.: -0.008 min
Response: 480375
Conc: 60.43 ng/ml



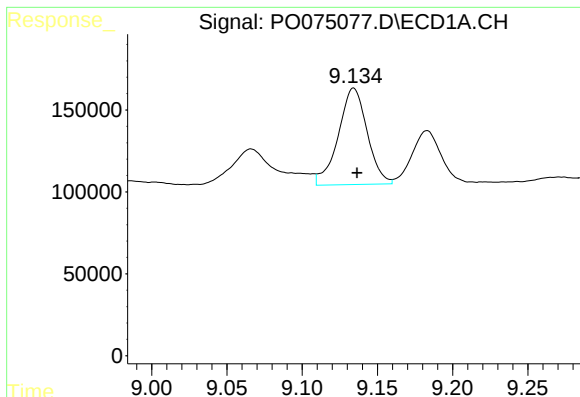
#36 AR-1262-1

R.T.: 8.577 min
Delta R.T.: -0.002 min
Response: 1823446
Conc: 204.79 ng/ml



#36 AR-1262-1

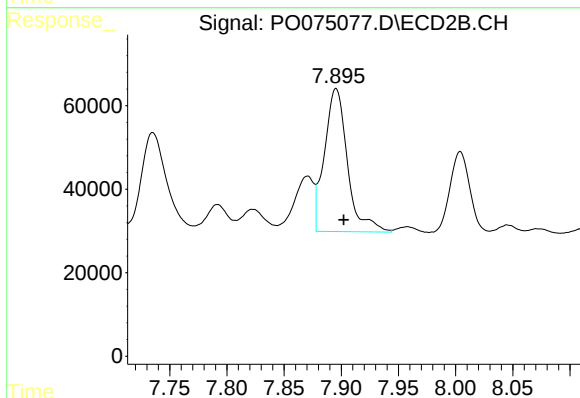
R.T.: 7.348 min
Delta R.T.: -0.006 min
Response: 844508
Conc: 331.89 ng/ml



#37 AR-1262-2

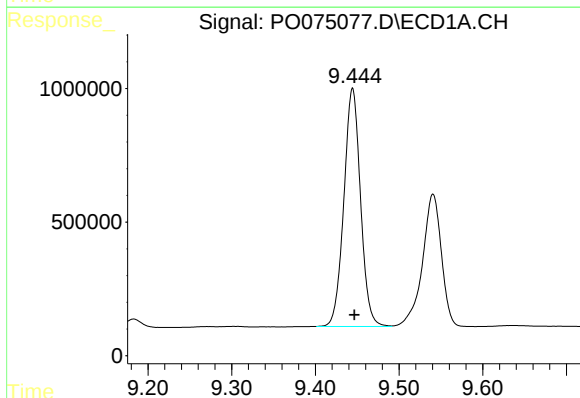
R.T.: 9.134 min
Delta R.T.: -0.002 min
Response: 787289
Conc: 51.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



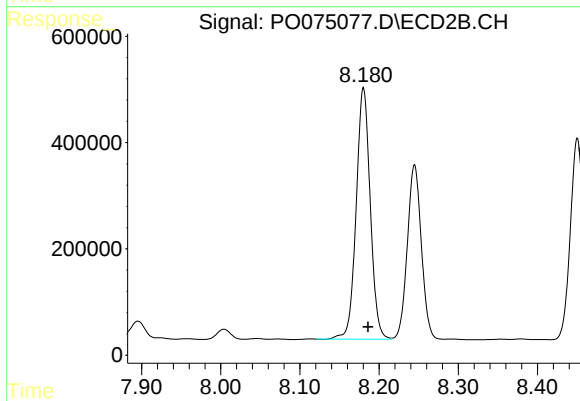
#37 AR-1262-2

R.T.: 7.895 min
Delta R.T.: -0.007 min
Response: 480375
Conc: 52.25 ng/ml



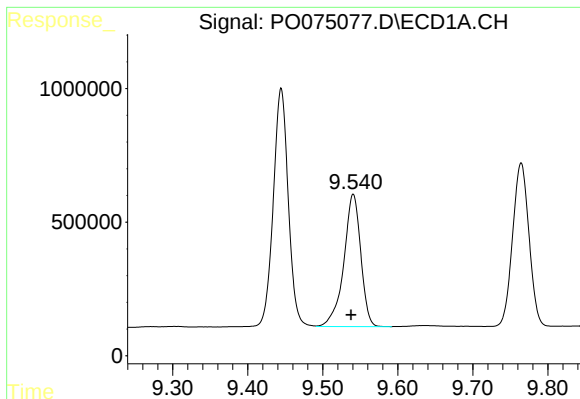
#38 AR-1262-3

R.T.: 9.444 min
Delta R.T.: -0.002 min
Response: 12334328
Conc: 1231.49 ng/ml



#38 AR-1262-3

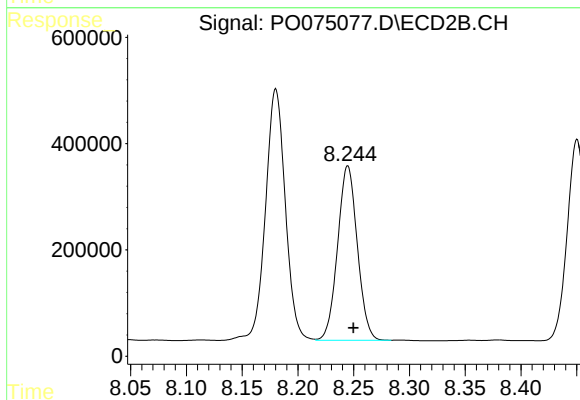
R.T.: 8.180 min
Delta R.T.: -0.006 min
Response: 5837394
Conc: 1476.21 ng/ml



#39 AR-1262-4

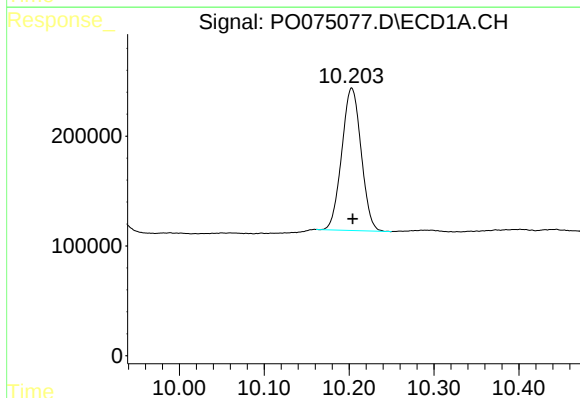
R.T.: 9.541 min
Delta R.T.: 0.003 min
Response: 7785601
Conc: 1045.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



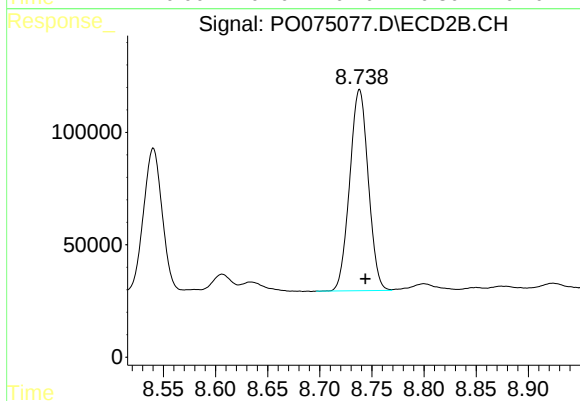
#39 AR-1262-4

R.T.: 8.245 min
Delta R.T.: -0.005 min
Response: 4029716
Conc: 608.24 ng/ml



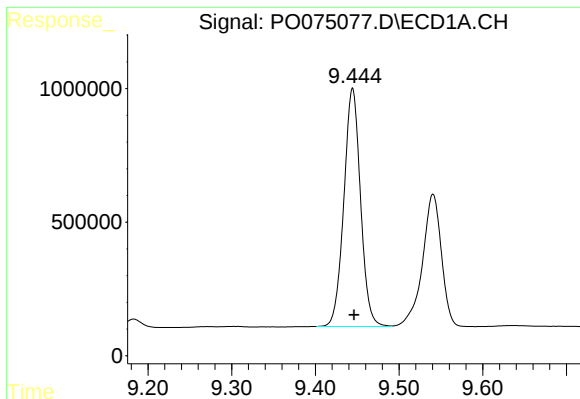
#40 AR-1262-5

R.T.: 10.203 min
Delta R.T.: -0.001 min
Response: 2057946
Conc: 393.37 ng/ml



#40 AR-1262-5

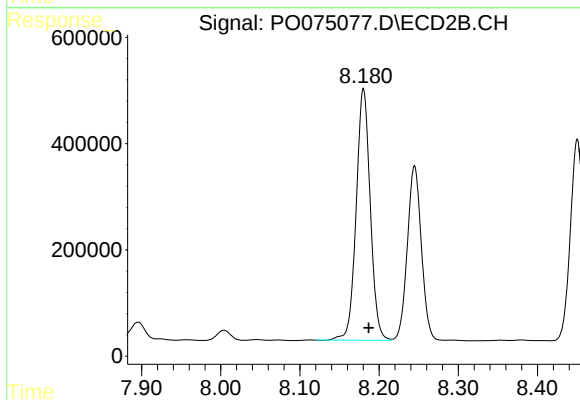
R.T.: 8.738 min
Delta R.T.: -0.006 min
Response: 1111314
Conc: 359.95 ng/ml



#41 AR-1268-1

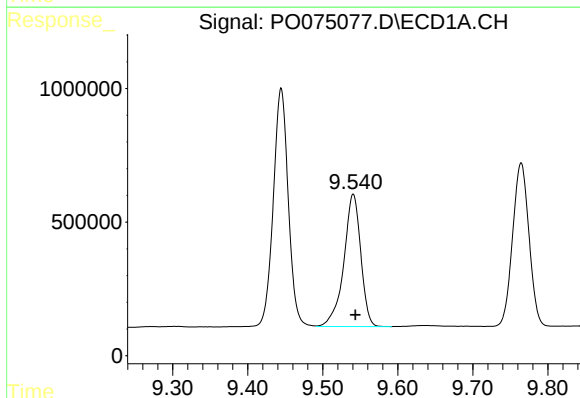
R.T.: 9.444 min
Delta R.T.: -0.002 min
Response: 12334328
Conc: 660.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



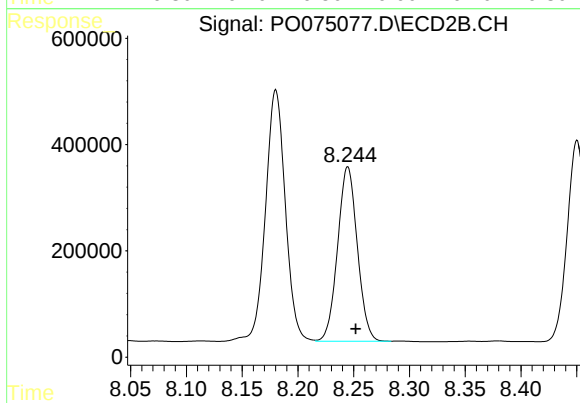
#41 AR-1268-1

R.T.: 8.180 min
Delta R.T.: -0.007 min
Response: 5837394
Conc: 521.44 ng/ml



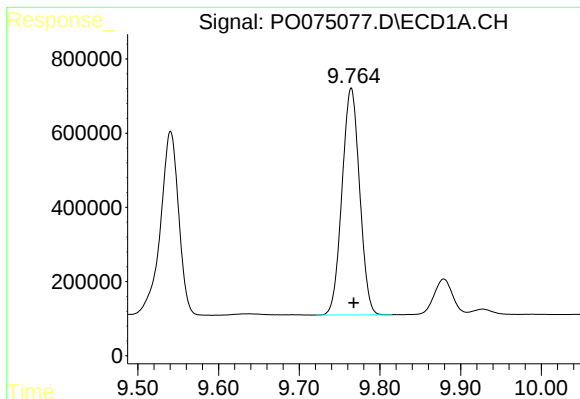
#42 AR-1268-2

R.T.: 9.541 min
Delta R.T.: -0.003 min
Response: 7785601
Conc: 487.97 ng/ml



#42 AR-1268-2

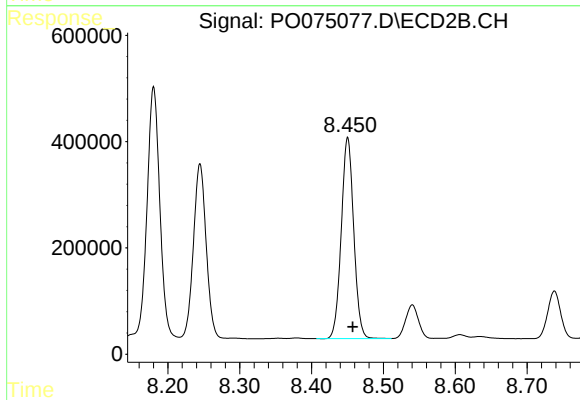
R.T.: 8.245 min
Delta R.T.: -0.007 min
Response: 4029716
Conc: 421.20 ng/ml



#43 AR-1268-3

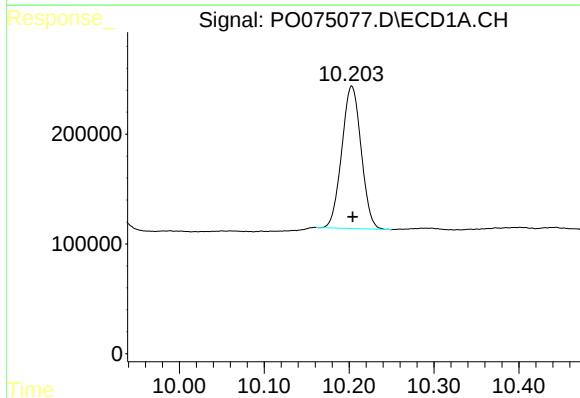
R.T.: 9.764 min
Delta R.T.: -0.003 min
Response: 9263742
Conc: 652.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



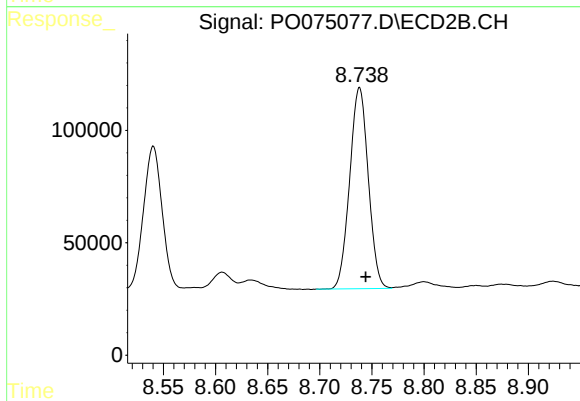
#43 AR-1268-3

R.T.: 8.450 min
Delta R.T.: -0.007 min
Response: 4559891
Conc: 548.80 ng/ml



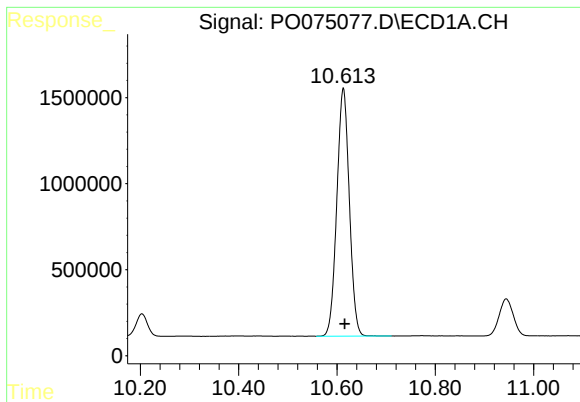
#44 AR-1268-4

R.T.: 10.203 min
Delta R.T.: -0.001 min
Response: 2057946
Conc: 351.27 ng/ml



#44 AR-1268-4

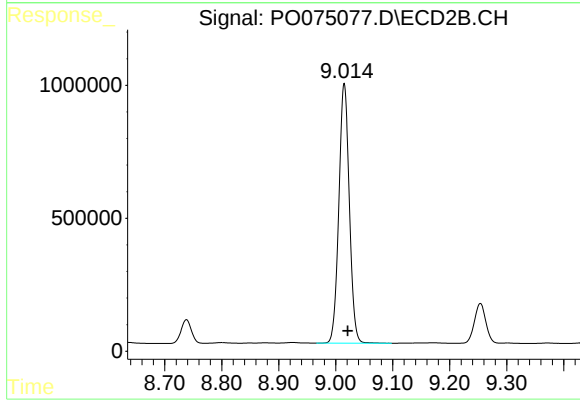
R.T.: 8.738 min
Delta R.T.: -0.006 min
Response: 1111314
Conc: 320.34 ng/ml



#45 AR-1268-5

R.T.: 10.613 min
Delta R.T.: -0.003 min
Response: 25415603
Conc: 608.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 9.015 min
Delta R.T.: -0.006 min
Response: 12449213
Conc: 525.75 ng/ml