

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092721\
 Data File : P0081567.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Sep 2021 11:47
 Operator : AJ\MA
 Sample : M3916-01DL 5X
 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: Sep 28 02:58:53 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0092321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 24 02:21:54 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...	4.870	3.986	380281	107198	4.264	4.024
2)	SA Decachlor...	10.881	9.332	356641	106839	4.788	4.601
Target Compounds							
6)	L1 AR-1016-4	0.000	5.520	0	87000	N.D.	140.453 #
7)	L1 AR-1016-5	6.710	5.751	191060	51678	83.957	73.196
8)	L2 AR-1221-1	5.113	0.000	52366	0	47.854	N.D. #
10)	L2 AR-1221-3	0.000	4.427	0	12734	N.D.	16.411 #
11)	L3 AR-1232-1	0.000	4.427	0	12734	N.D.	21.237 #
14)	L3 AR-1232-4	0.000	5.564	0	20555	N.D.	68.404 #
15)	L3 AR-1232-5	6.493	5.751	306244	51678	415.341	162.569 #
19)	L4 AR-1242-4	0.000	5.564	0	20555	N.D.	35.798 #
20)	L4 AR-1242-5	7.182	6.134	279512	388038	141.738	519.272 #
22)	L5 AR-1248-2	6.493	5.520	306244	87000	116.110	98.042
23)	L5 AR-1248-3	6.710	5.564	191060	20555	61.045	23.511 #
24)	L5 AR-1248-4	7.141	5.751	491425	51678	142.683	50.861 #
25)	L5 AR-1248-5	7.182	6.177	279512	43315	82.676	44.882 #
26)	L6 AR-1254-1	7.110	6.134	963578	388038	268.745	253.412
27)	L6 AR-1254-2	7.340	6.294	2635548	432397	477.982	317.813 #
28)	L6 AR-1254-3	7.722	6.719	2223062	741296	393.984	372.666
29)	L6 AR-1254-4	8.019	6.960	1844999	502935	448.679	402.788
30)	L6 AR-1254-5	8.448	7.392	2154550	839981	467.427	449.327
31)	L7 AR-1260-1	7.889	6.856	1032637	395912	244.281	283.602
32)	L7 AR-1260-2	8.156	7.055	1325861	372738	255.443	228.067
33)	L7 AR-1260-3	8.512	7.209	427413	394556	131.908	237.271 #
34)	L7 AR-1260-4	8.745	7.697	852202	49374	213.796	44.423 #
35)	L7 AR-1260-5	9.077	7.947	343107	89522	46.315	36.250
36)	L8 AR-1262-1	8.512	7.392	427413	839981	82.459	843.904 #
37)	L8 AR-1262-2	9.077	7.947	343107	89522	38.469	29.221
38)	L8 AR-1262-3	9.407f	0.000	269034	0	67.063	N.D. #
39)	L8 AR-1262-4	9.454f	8.297	78896	93025	32.278	39.534
41)	L9 AR-1268-1	9.407f	0.000	269034	0	25.061	N.D. #
42)	L9 AR-1268-2	9.454f	8.297	78896	93025	7.807	26.714 #

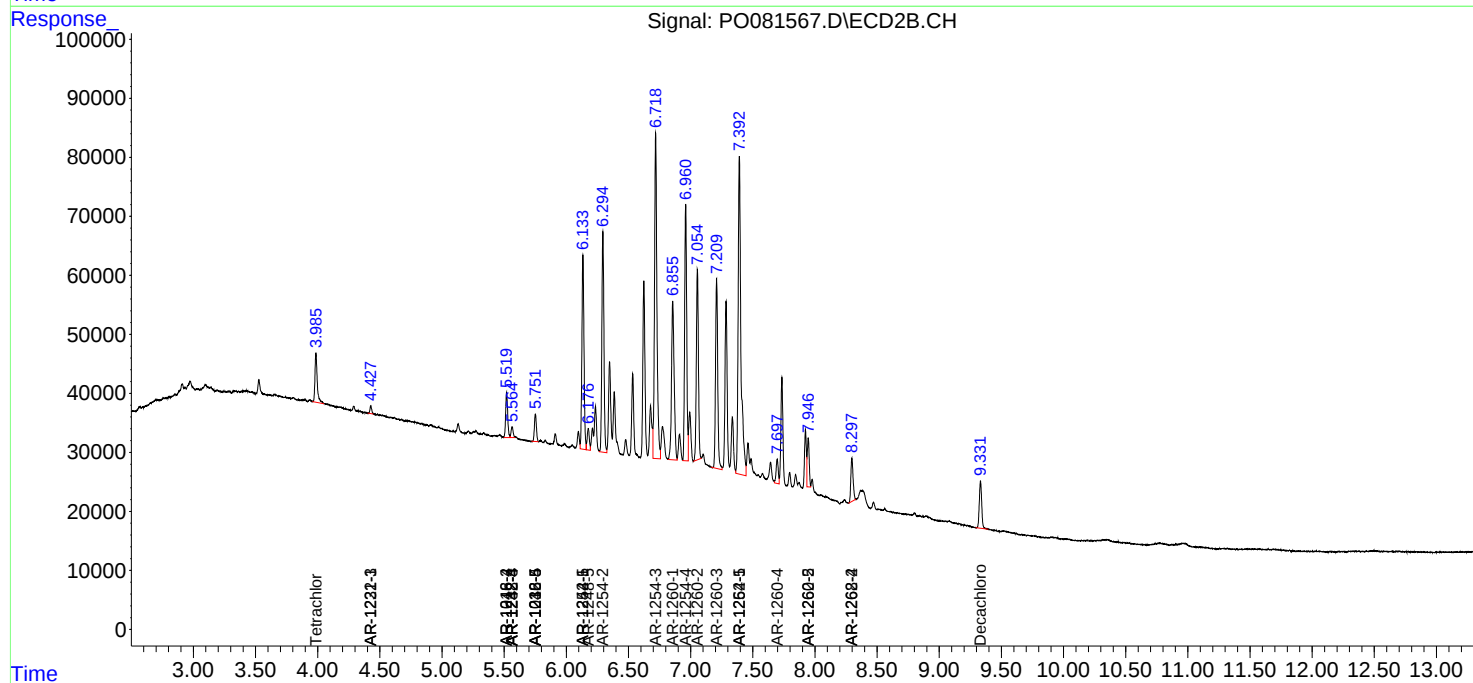
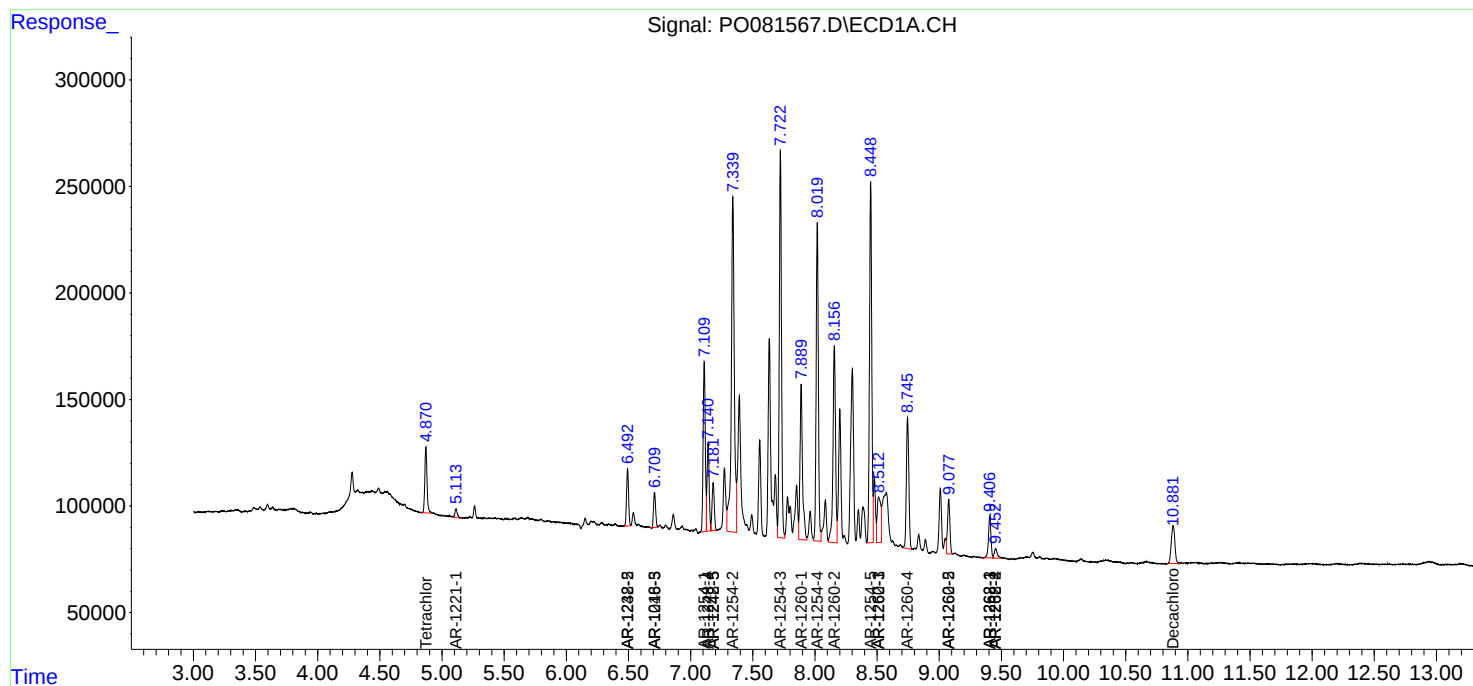
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

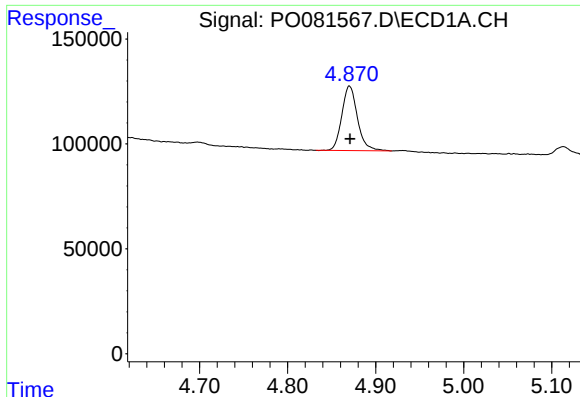
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092721\
Data File : PO081567.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Sep 2021 11:47
Operator : AJ\MA
Sample : M3916-01DL 5X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 02:58:53 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO092321.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 24 02:21:54 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

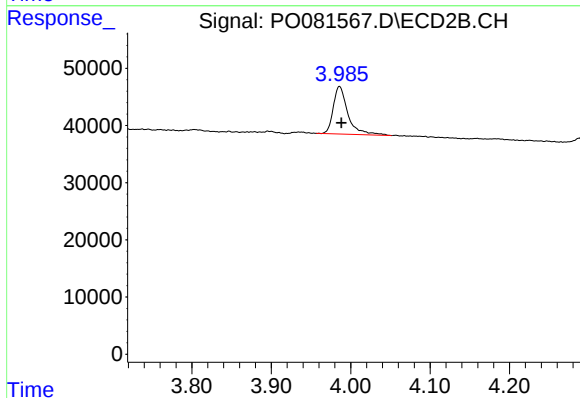




#1 Tetrachloro-m-xylene

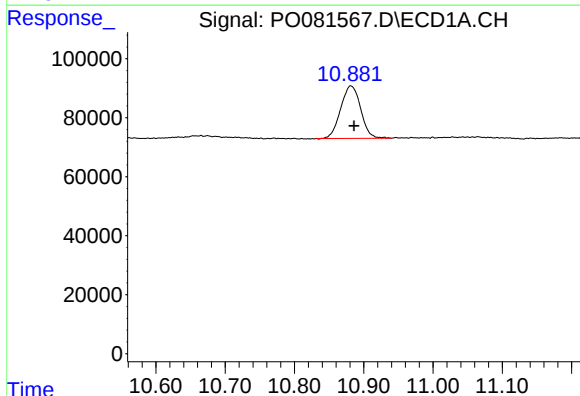
R.T.: 4.870 min
Delta R.T.: 0.000 min
Response: 380281
Conc: 4.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



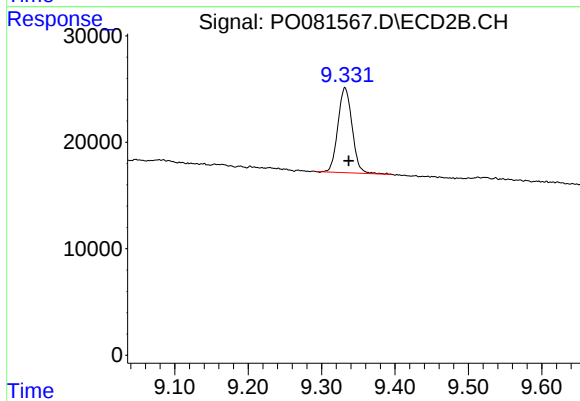
#1 Tetrachloro-m-xylene

R.T.: 3.986 min
Delta R.T.: -0.002 min
Response: 107198
Conc: 4.02 ng/ml



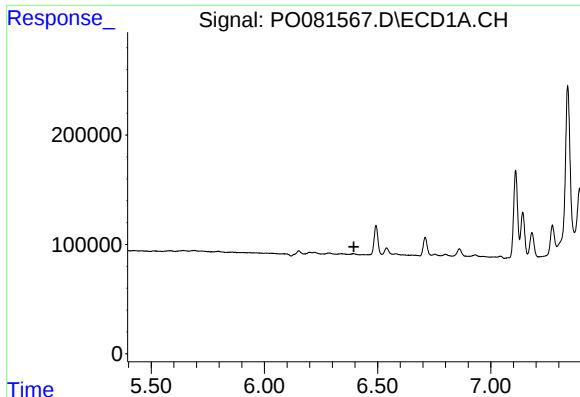
#2 Decachlorobiphenyl

R.T.: 10.881 min
Delta R.T.: -0.005 min
Response: 356641
Conc: 4.79 ng/ml



#2 Decachlorobiphenyl

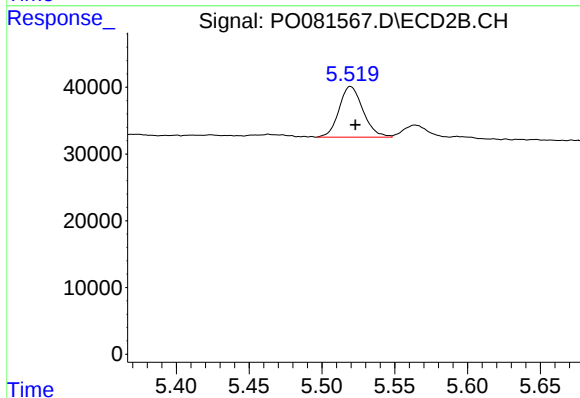
R.T.: 9.332 min
Delta R.T.: -0.005 min
Response: 106839
Conc: 4.60 ng/ml



#6 AR-1016-4

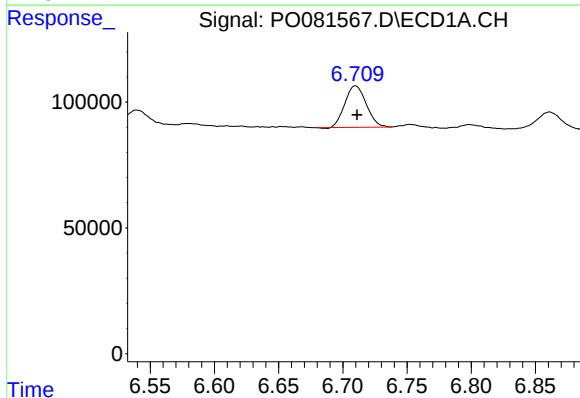
R.T.: 0.000 min
Exp R.T.: 6.395 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



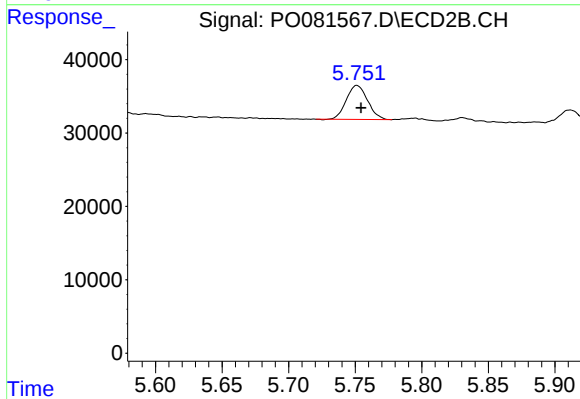
#6 AR-1016-4

R.T.: 5.520 min
Delta R.T.: -0.003 min
Response: 87000
Conc: 140.45 ng/ml



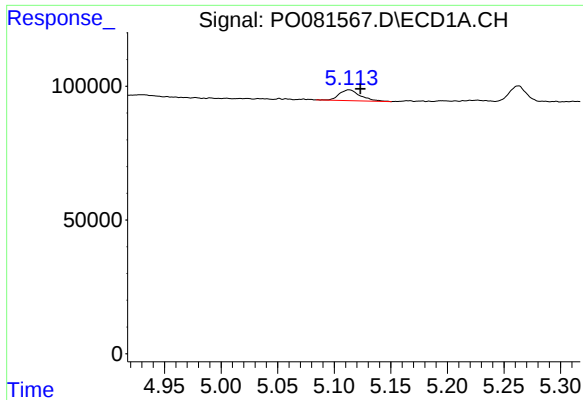
#7 AR-1016-5

R.T.: 6.710 min
Delta R.T.: -0.001 min
Response: 191060
Conc: 83.96 ng/ml



#7 AR-1016-5

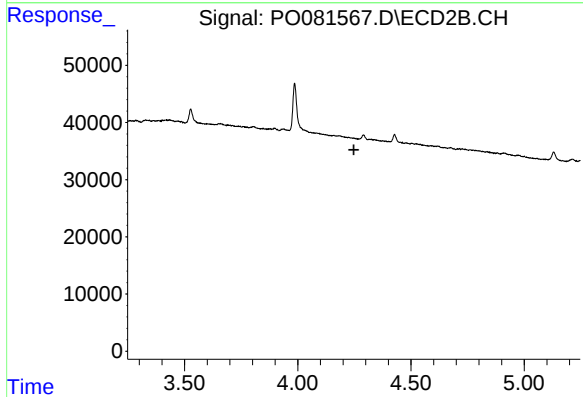
R.T.: 5.751 min
Delta R.T.: -0.003 min
Response: 51678
Conc: 73.20 ng/ml



#8 AR-1221-1

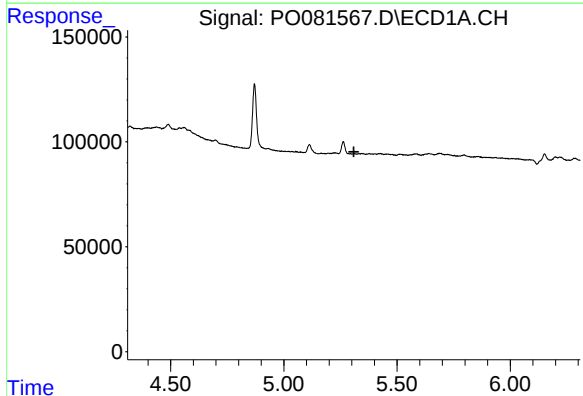
R.T.: 5.113 min
Delta R.T.: -0.010 min
Response: 52366
Conc: 47.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



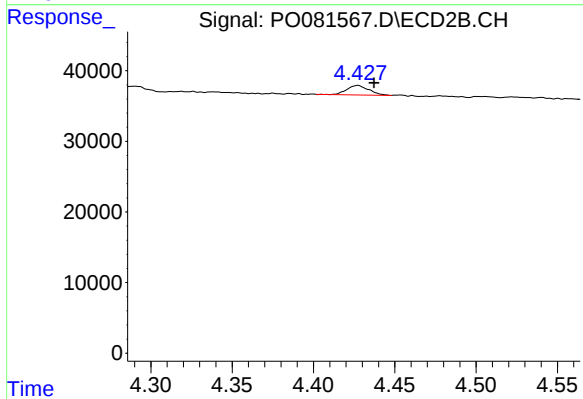
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.248 min
Response: 0
Conc: N.D.



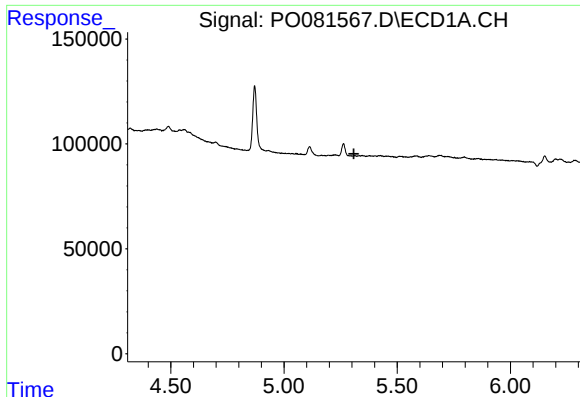
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.310 min
Response: 0
Conc: N.D.



#10 AR-1221-3

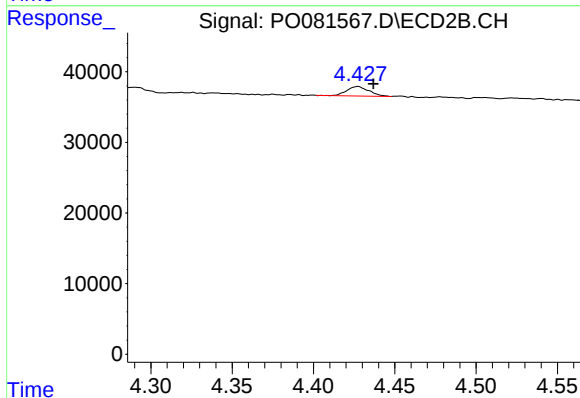
R.T.: 4.427 min
Delta R.T.: -0.010 min
Response: 12734
Conc: 16.41 ng/ml



#11 AR-1232-1

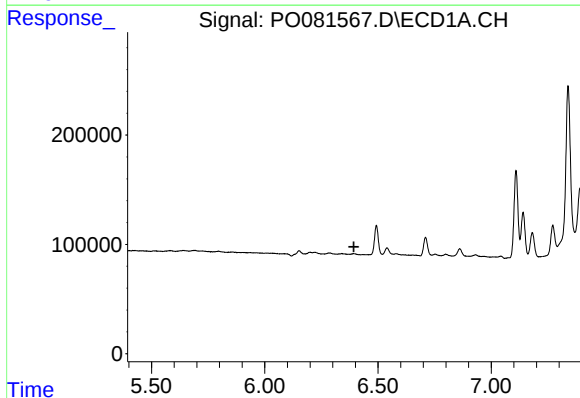
R.T.: 0.000 min
Exp R.T.: 5.309 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



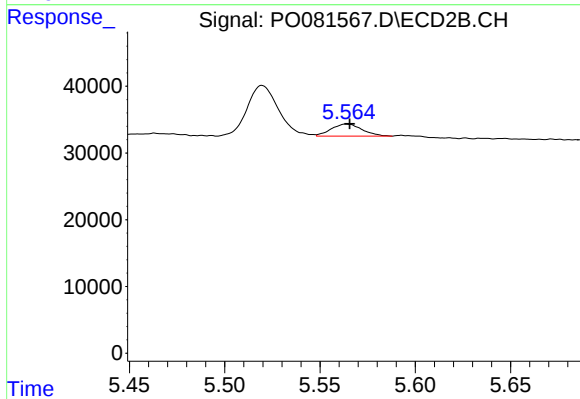
#11 AR-1232-1

R.T.: 4.427 min
Delta R.T.: -0.010 min
Response: 12734
Conc: 21.24 ng/ml



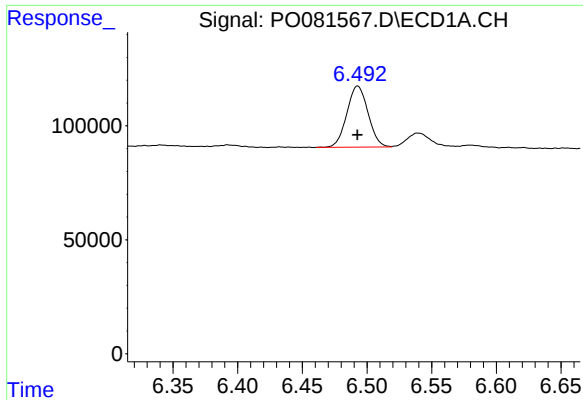
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.394 min
Response: 0
Conc: N.D.



#14 AR-1232-4

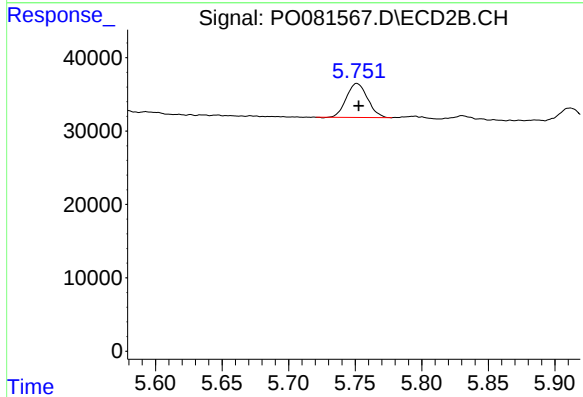
R.T.: 5.564 min
Delta R.T.: -0.002 min
Response: 20555
Conc: 68.40 ng/ml



#15 AR-1232-5

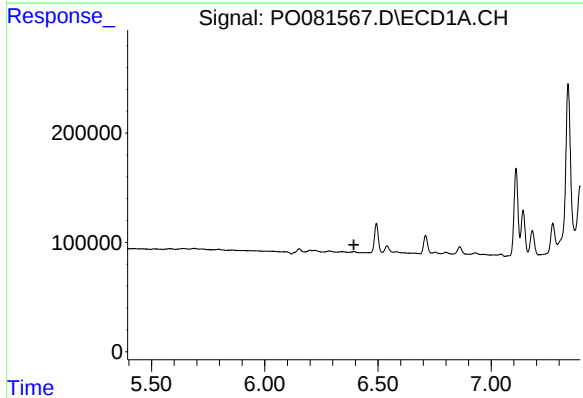
R.T.: 6.493 min
Delta R.T.: 0.000 min
Response: 306244
Conc: 415.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



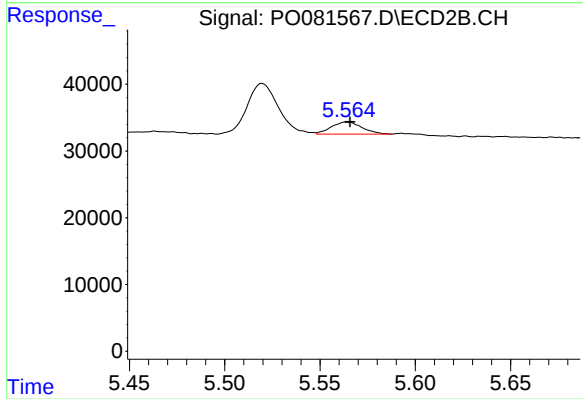
#15 AR-1232-5

R.T.: 5.751 min
Delta R.T.: -0.001 min
Response: 51678
Conc: 162.57 ng/ml



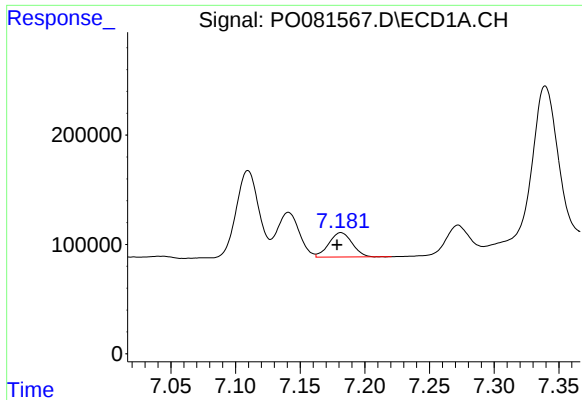
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.393 min
Response: 0
Conc: N.D.



#19 AR-1242-4

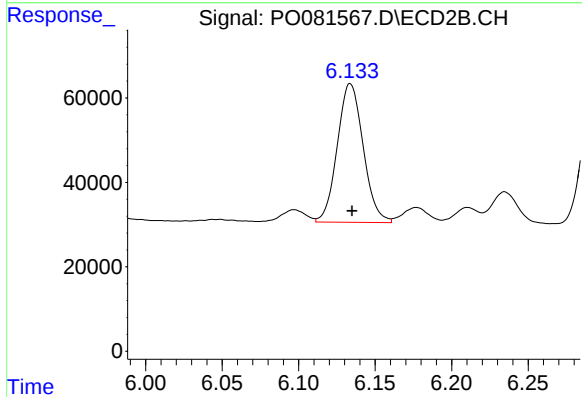
R.T.: 5.564 min
Delta R.T.: -0.002 min
Response: 20555
Conc: 35.80 ng/ml



#20 AR-1242-5

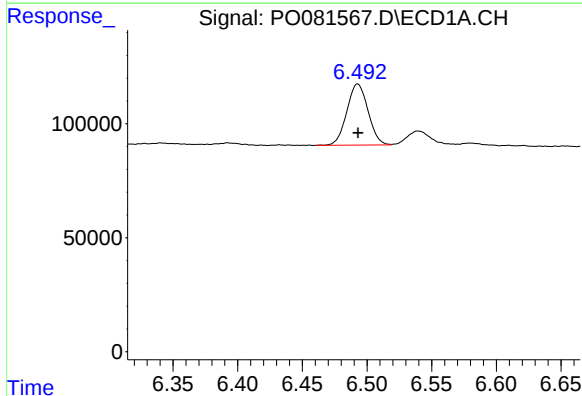
R.T.: 7.182 min
Delta R.T.: 0.003 min
Response: 279512
Conc: 141.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



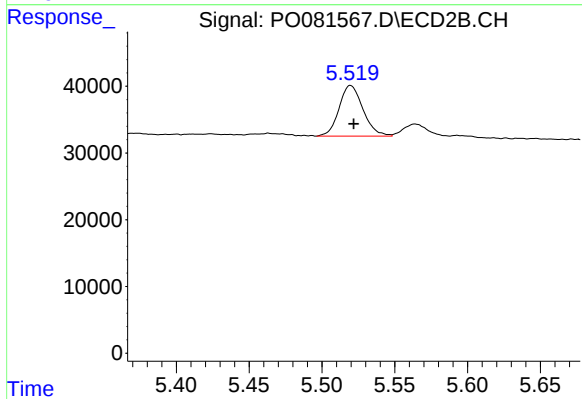
#20 AR-1242-5

R.T.: 6.134 min
Delta R.T.: -0.001 min
Response: 388038
Conc: 519.27 ng/ml



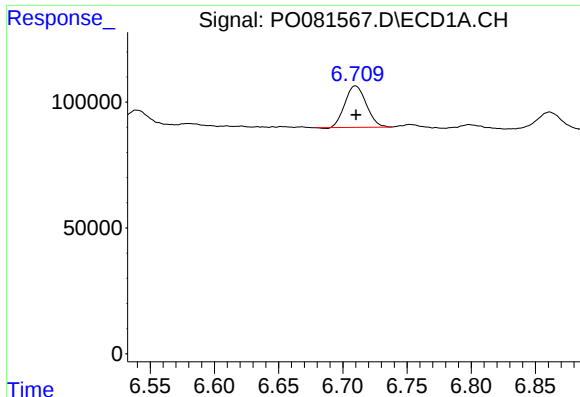
#22 AR-1248-2

R.T.: 6.493 min
Delta R.T.: 0.000 min
Response: 306244
Conc: 116.11 ng/ml



#22 AR-1248-2

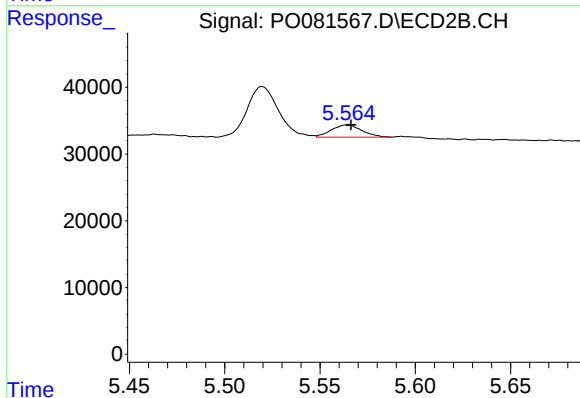
R.T.: 5.520 min
Delta R.T.: -0.002 min
Response: 87000
Conc: 98.04 ng/ml



#23 AR-1248-3

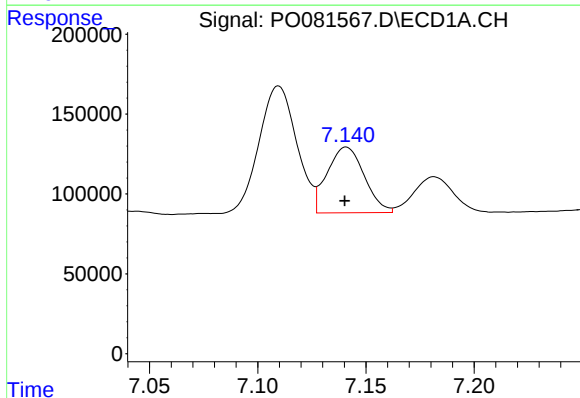
R.T.: 6.710 min
Delta R.T.: 0.000 min
Response: 191060
Conc: 61.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



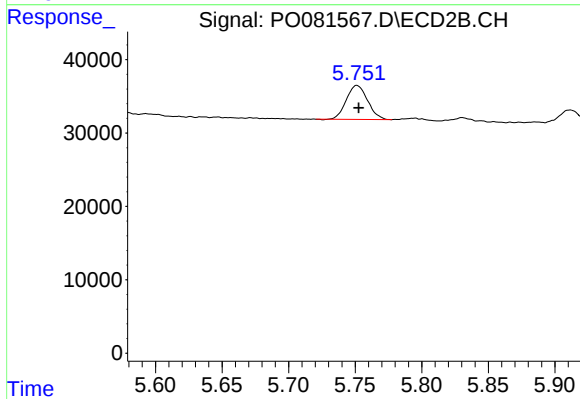
#23 AR-1248-3

R.T.: 5.564 min
Delta R.T.: -0.002 min
Response: 20555
Conc: 23.51 ng/ml



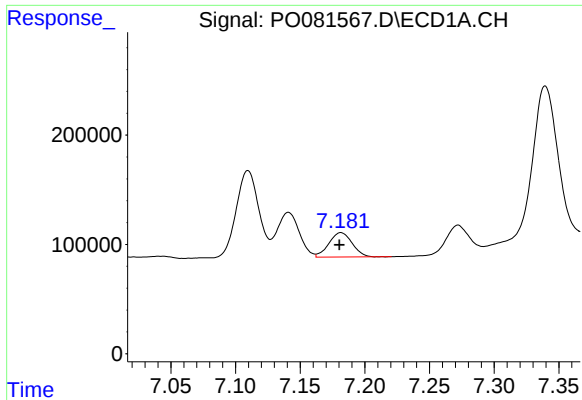
#24 AR-1248-4

R.T.: 7.141 min
Delta R.T.: 0.000 min
Response: 491425
Conc: 142.68 ng/ml



#24 AR-1248-4

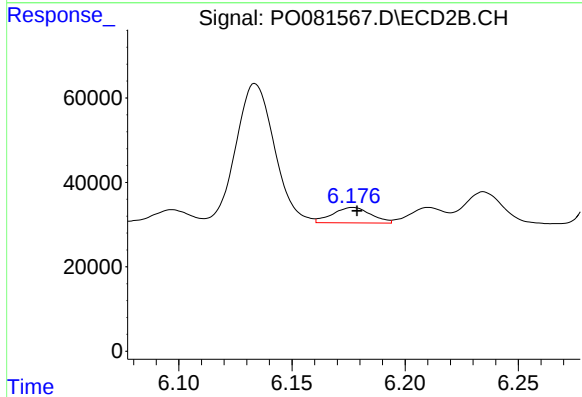
R.T.: 5.751 min
Delta R.T.: -0.001 min
Response: 51678
Conc: 50.86 ng/ml



#25 AR-1248-5

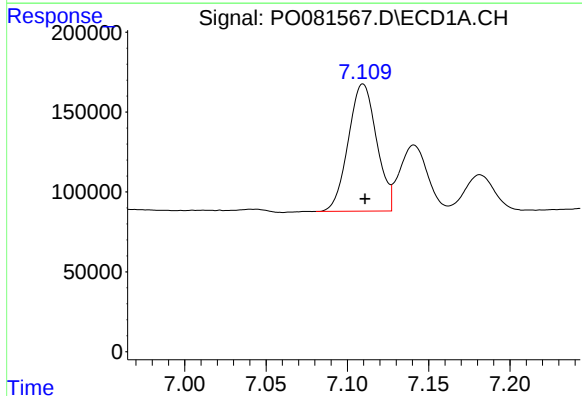
R.T.: 7.182 min
Delta R.T.: 0.001 min
Response: 279512
Conc: 82.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



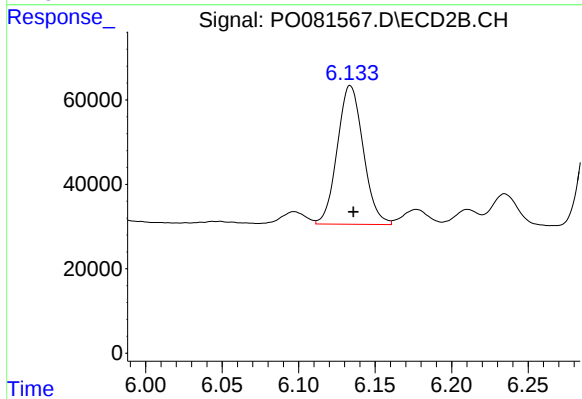
#25 AR-1248-5

R.T.: 6.177 min
Delta R.T.: -0.002 min
Response: 43315
Conc: 44.88 ng/ml



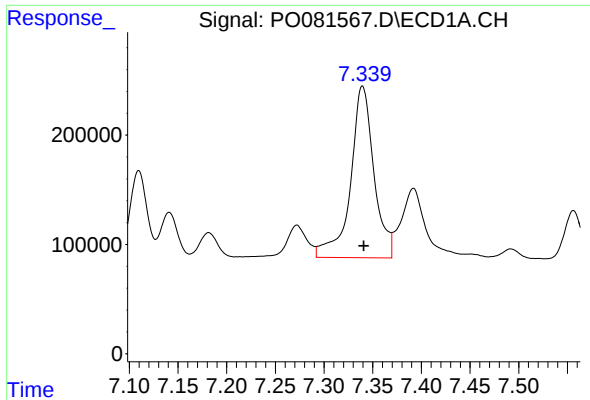
#26 AR-1254-1

R.T.: 7.110 min
Delta R.T.: -0.001 min
Response: 963578
Conc: 268.74 ng/ml



#26 AR-1254-1

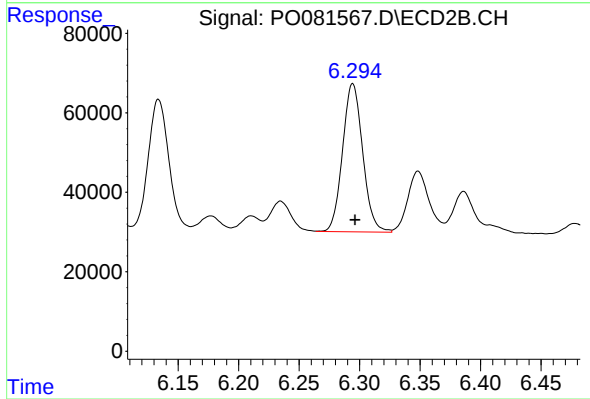
R.T.: 6.134 min
Delta R.T.: -0.002 min
Response: 388038
Conc: 253.41 ng/ml



#27 AR-1254-2

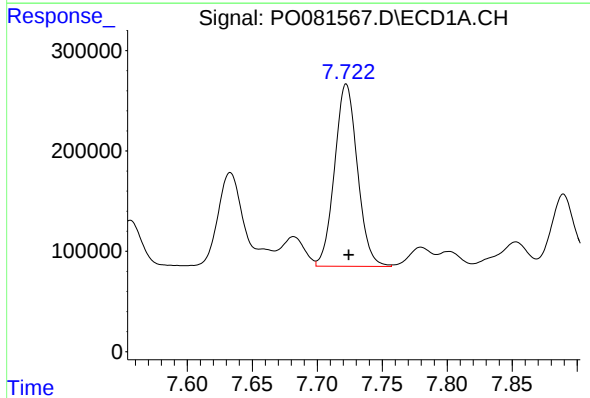
R.T.: 7.340 min
Delta R.T.: -0.001 min
Response: 2635548
Conc: 477.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



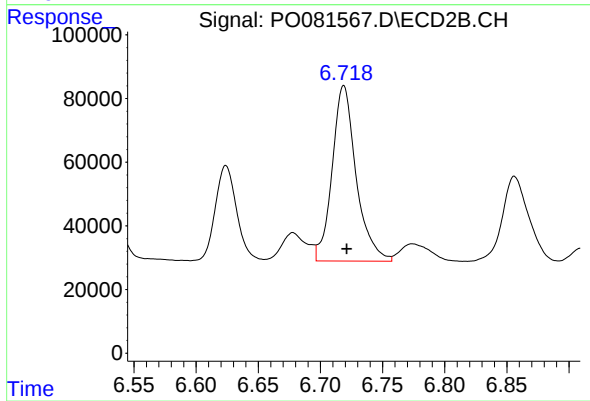
#27 AR-1254-2

R.T.: 6.294 min
Delta R.T.: -0.002 min
Response: 432397
Conc: 317.81 ng/ml



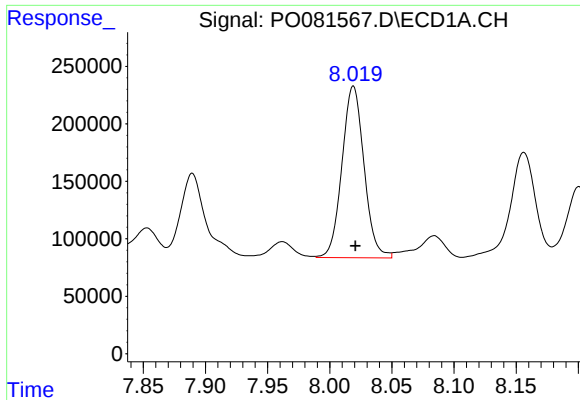
#28 AR-1254-3

R.T.: 7.722 min
Delta R.T.: -0.002 min
Response: 2223062
Conc: 393.98 ng/ml



#28 AR-1254-3

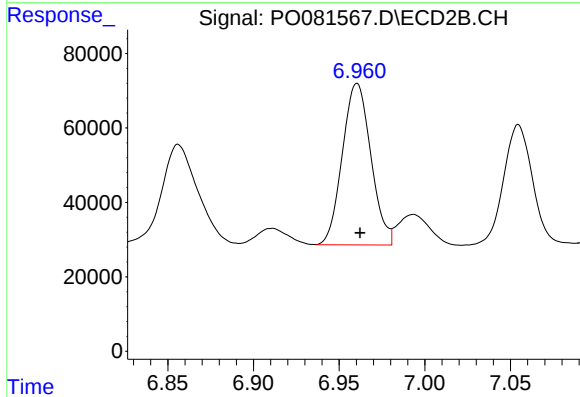
R.T.: 6.719 min
Delta R.T.: -0.002 min
Response: 741296
Conc: 372.67 ng/ml



#29 AR-1254-4

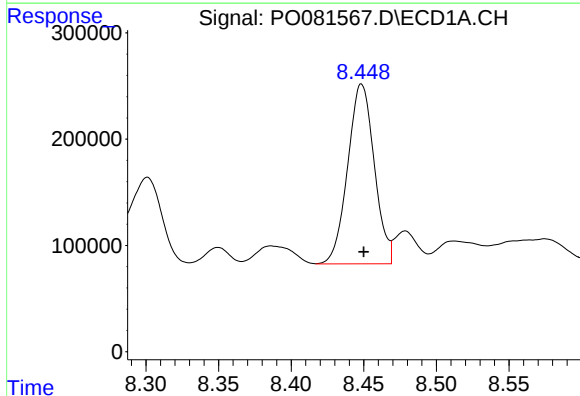
R.T.: 8.019 min
Delta R.T.: -0.002 min
Response: 1844999
Conc: 448.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



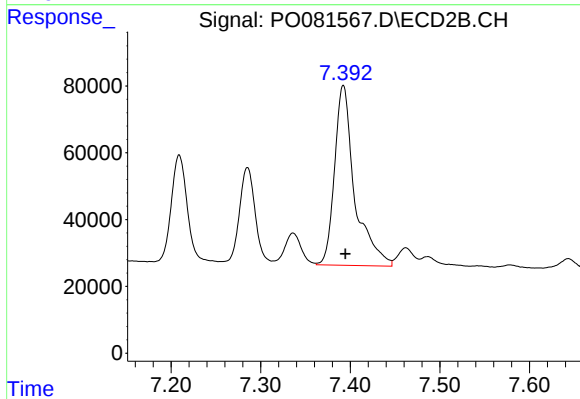
#29 AR-1254-4

R.T.: 6.960 min
Delta R.T.: -0.002 min
Response: 502935
Conc: 402.79 ng/ml



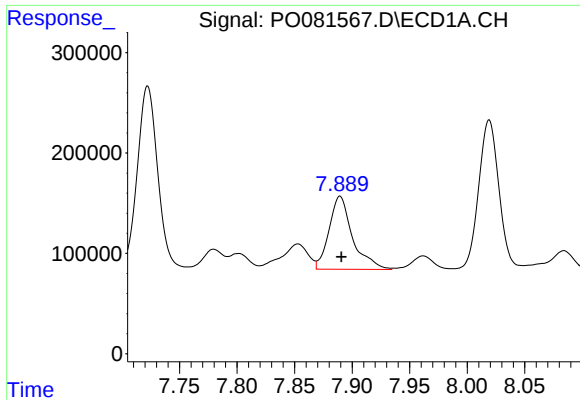
#30 AR-1254-5

R.T.: 8.448 min
Delta R.T.: -0.002 min
Response: 2154550
Conc: 467.43 ng/ml



#30 AR-1254-5

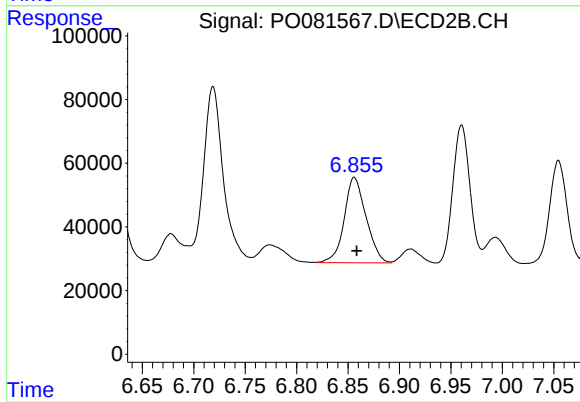
R.T.: 7.392 min
Delta R.T.: -0.002 min
Response: 839981
Conc: 449.33 ng/ml



#31 AR-1260-1

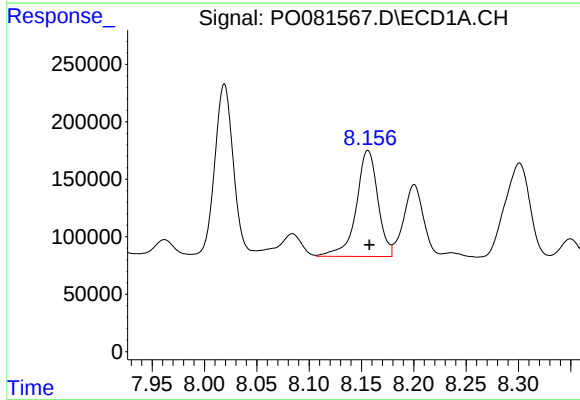
R.T.: 7.889 min
Delta R.T.: -0.001 min
Response: 1032637
Conc: 244.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



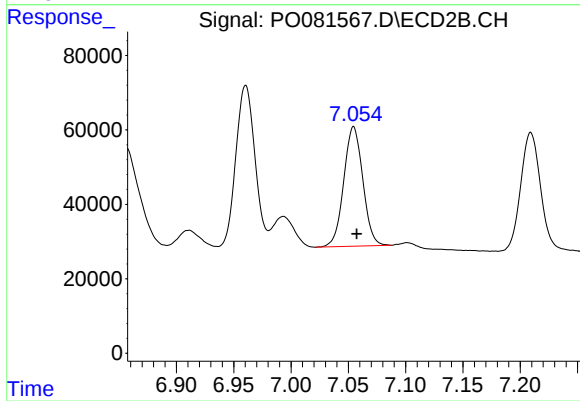
#31 AR-1260-1

R.T.: 6.856 min
Delta R.T.: -0.002 min
Response: 395912
Conc: 283.60 ng/ml



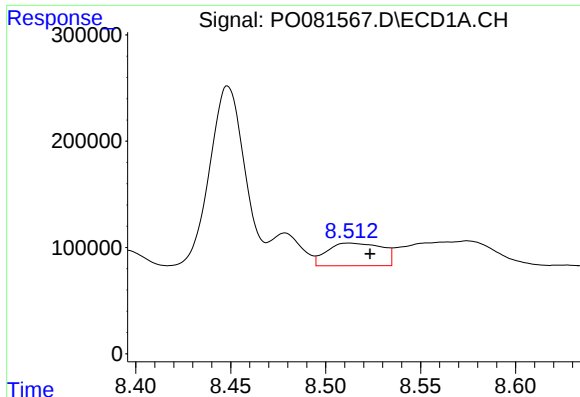
#32 AR-1260-2

R.T.: 8.156 min
Delta R.T.: -0.002 min
Response: 1325861
Conc: 255.44 ng/ml



#32 AR-1260-2

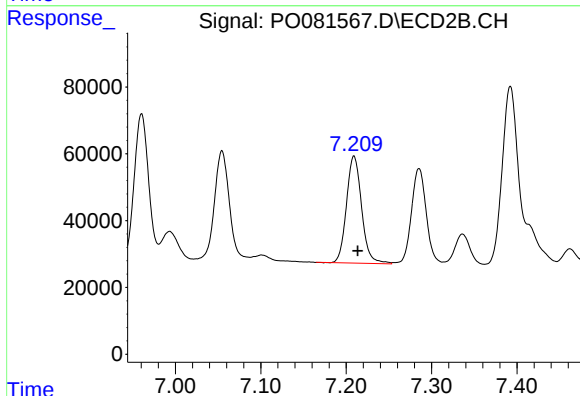
R.T.: 7.055 min
Delta R.T.: -0.003 min
Response: 372738
Conc: 228.07 ng/ml



#33 AR-1260-3

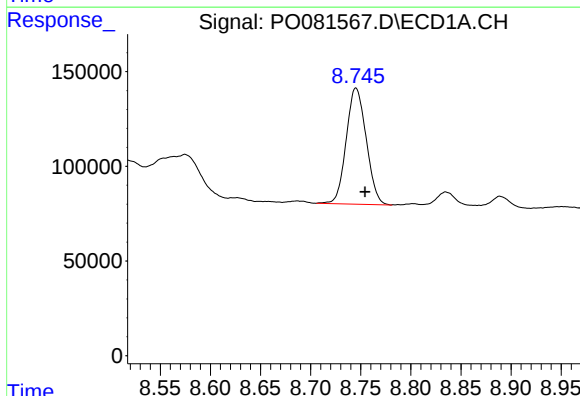
R.T.: 8.512 min
Delta R.T.: -0.011 min
Response: 427413
Conc: 131.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



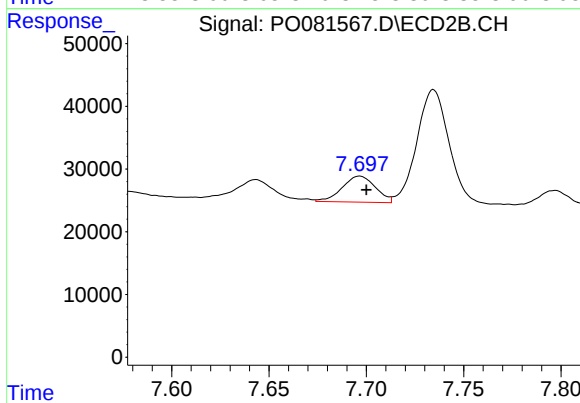
#33 AR-1260-3

R.T.: 7.209 min
Delta R.T.: -0.004 min
Response: 394556
Conc: 237.27 ng/ml



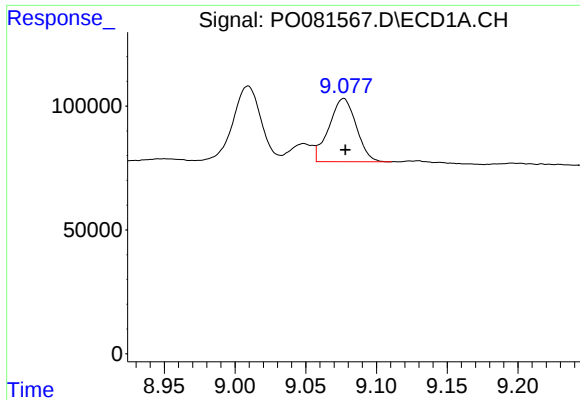
#34 AR-1260-4

R.T.: 8.745 min
Delta R.T.: -0.009 min
Response: 852202
Conc: 213.80 ng/ml



#34 AR-1260-4

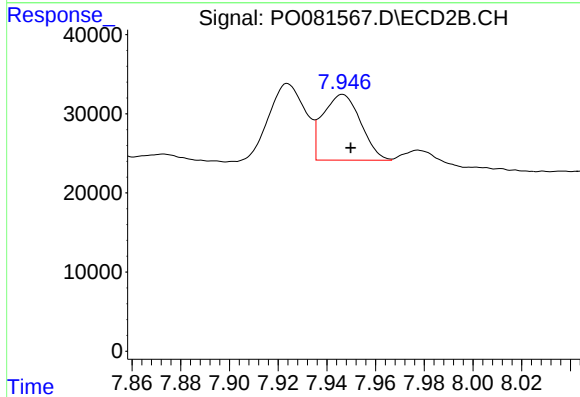
R.T.: 7.697 min
Delta R.T.: -0.003 min
Response: 49374
Conc: 44.42 ng/ml



#35 AR-1260-5

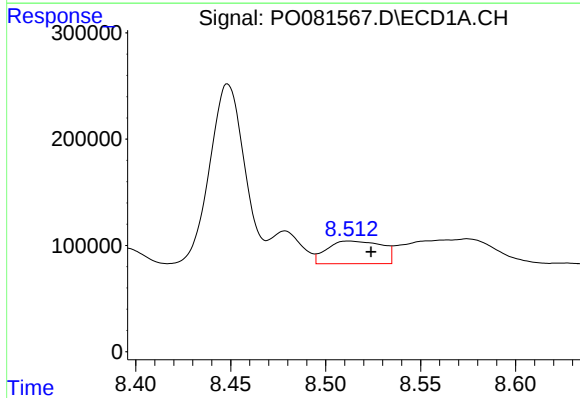
R.T.: 9.077 min
Delta R.T.: -0.001 min
Response: 343107
Conc: 46.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



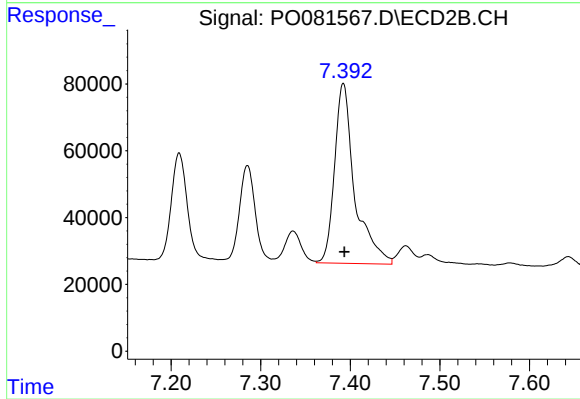
#35 AR-1260-5

R.T.: 7.947 min
Delta R.T.: -0.003 min
Response: 89522
Conc: 36.25 ng/ml



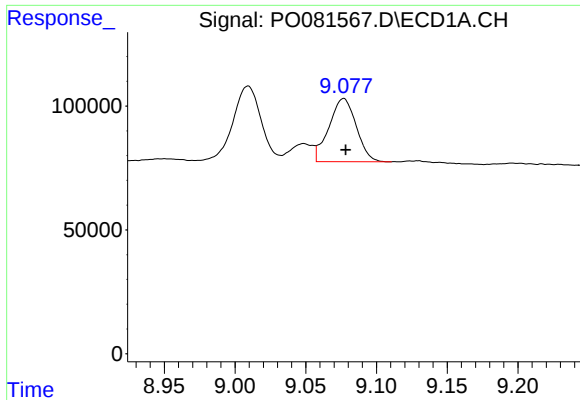
#36 AR-1262-1

R.T.: 8.512 min
Delta R.T.: -0.012 min
Response: 427413
Conc: 82.46 ng/ml



#36 AR-1262-1

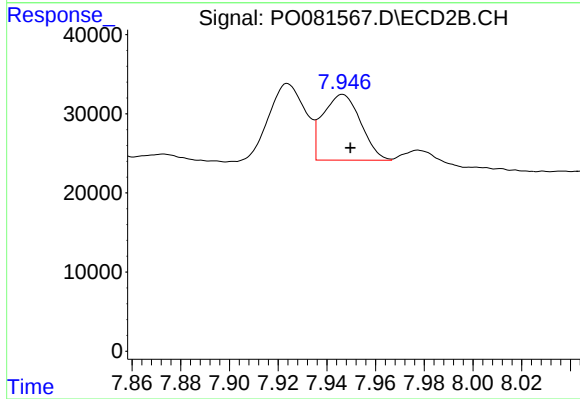
R.T.: 7.392 min
Delta R.T.: -0.001 min
Response: 839981
Conc: 843.90 ng/ml



#37 AR-1262-2

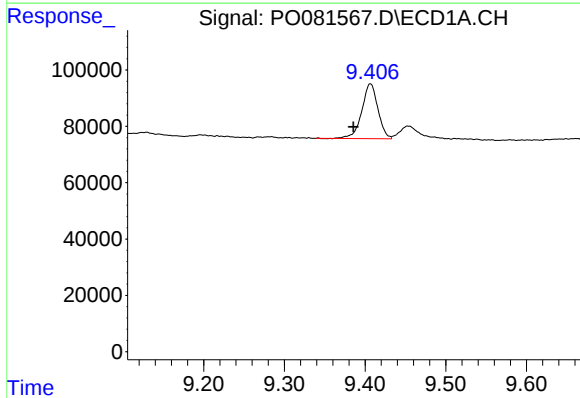
R.T.: 9.077 min
Delta R.T.: -0.001 min
Response: 343107
Conc: 38.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



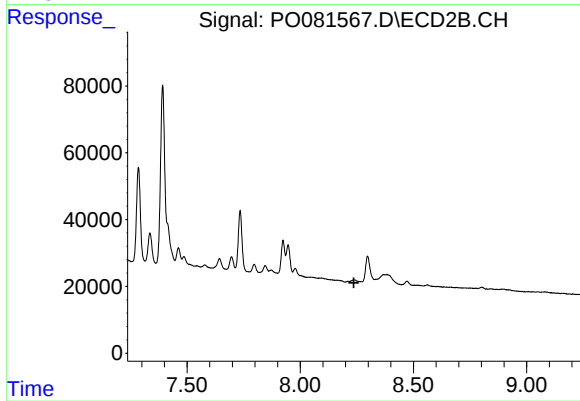
#37 AR-1262-2

R.T.: 7.947 min
Delta R.T.: -0.003 min
Response: 89522
Conc: 29.22 ng/ml



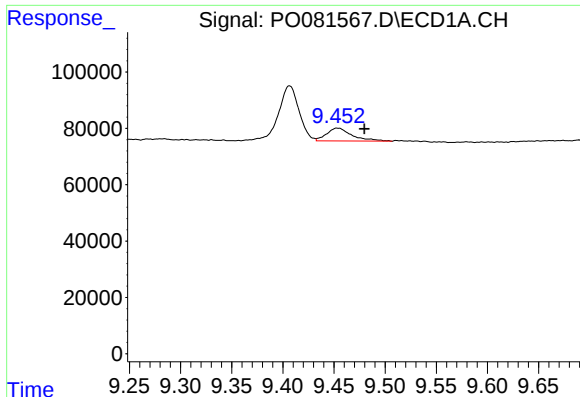
#38 AR-1262-3

R.T.: 9.407 min
Delta R.T.: 0.021 min
Response: 269034
Conc: 67.06 ng/ml



#38 AR-1262-3

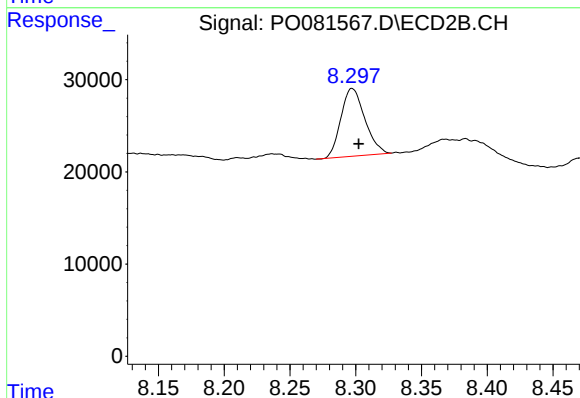
R.T.: 0.000 min
Exp R.T. : 8.237 min
Response: 0
Conc: N.D.



#39 AR-1262-4

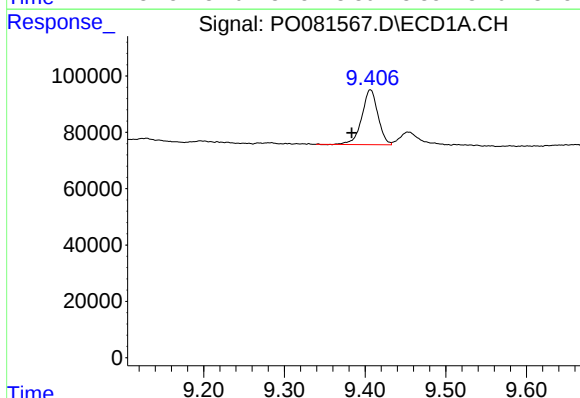
R.T.: 9.454 min
Delta R.T.: -0.026 min
Response: 78896
Conc: 32.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



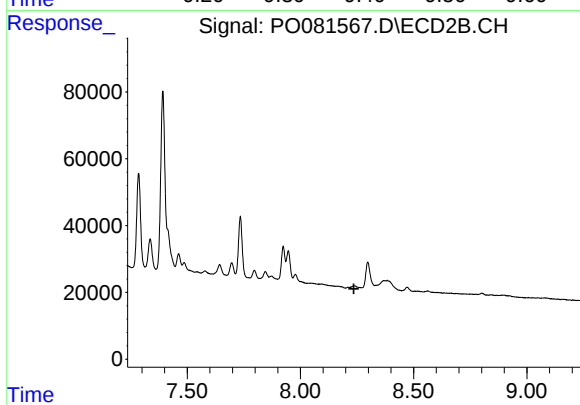
#39 AR-1262-4

R.T.: 8.297 min
Delta R.T.: -0.005 min
Response: 93025
Conc: 39.53 ng/ml



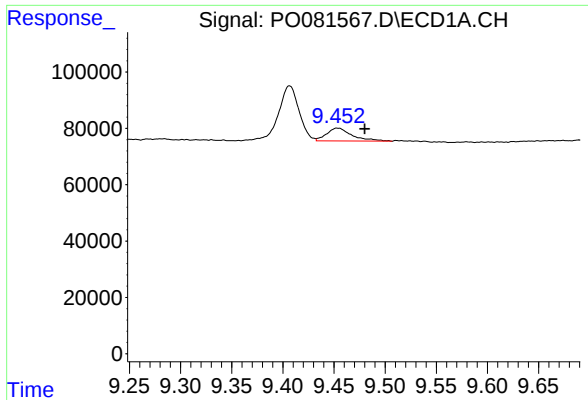
#41 AR-1268-1

R.T.: 9.407 min
Delta R.T.: 0.023 min
Response: 269034
Conc: 25.06 ng/ml



#41 AR-1268-1

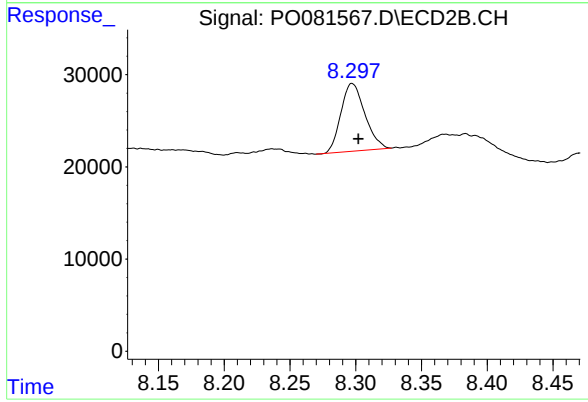
R.T.: 0.000 min
Exp R.T.: 8.236 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 9.454 min
Delta R.T.: -0.027 min
Response: 78896
Conc: 7.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 8.297 min
Delta R.T.: -0.005 min
Response: 93025
Conc: 26.71 ng/ml