

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011321\
 Data File : P0074615.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Jan 2021 19:45
 Operator : AJ/MA
 Sample : M1106-01 5X
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S6-01-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 13 20:58:33 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...	4.932	4.004	453927	256402	4.302	4.558
2)	SA Decachlor...	10.950	9.257	420766	237126	4.146	4.319
Target Compounds							
6)	L1 AR-1016-4	0.000	5.510	0	16505	N.D.	11.744 #
14)	L3 AR-1232-4	0.000	5.531f	0	26441	N.D.	41.577 #
19)	L4 AR-1242-4	0.000	5.531f	0	26441	N.D.	20.231 #
20)	L4 AR-1242-5	0.000	6.113	0	54539	N.D.	31.150 #
22)	L5 AR-1248-2	0.000	5.510	0	16505	N.D.	8.782 #
23)	L5 AR-1248-3	0.000	5.531f	0	26441	N.D.	14.008 #
24)	L5 AR-1248-4	7.199	0.000	44562	0	9.993	N.D. #
26)	L6 AR-1254-1	7.168	6.113	77558	54539	17.634	15.099
27)	L6 AR-1254-2	7.399	6.271	118010	46418	17.327	14.894
28)	L6 AR-1254-3	7.781	6.688	106775	92446	15.222	18.852
29)	L6 AR-1254-4	8.077	6.926	77222	49178	12.733	14.181
30)	L6 AR-1254-5	8.506	7.351	234219	110438	40.320	24.401 #
31)	L7 AR-1260-1	7.947	6.826	38560	60523	7.729	18.971 #
32)	L7 AR-1260-2	8.212	7.021	123619	34383	18.174	8.088 #
33)	L7 AR-1260-3	8.579	7.172	126908	28712	22.141	7.968 #
34)	L7 AR-1260-4	8.827f	7.651	261378	89989	47.772	28.738 #
35)	L7 AR-1260-5	9.137	7.899	71946	59357	5.758	7.468 #
36)	L8 AR-1262-1	8.579	7.351	126908	110438	14.253	43.401 #
37)	L8 AR-1262-2	9.137	7.899	71946	59357	4.699	6.456 #
38)	L8 AR-1262-3	9.448	8.183	427165	282667	42.649	71.483 #
39)	L8 AR-1262-4	9.543	8.248	310084	201706	41.637	30.445 #
40)	L8 AR-1262-5	10.204	8.741	49920	42353	9.542	13.718 #
41)	L9 AR-1268-1	9.448	8.183	427165	282667	22.863	25.250
42)	L9 AR-1268-2	9.543	8.248	310084	201706	19.435	21.083
43)	L9 AR-1268-3	9.768	8.454	260738	145809	18.359	17.549
44)	L9 AR-1268-4	10.204	8.741	49920	42353	8.521	12.208 #
45)	L9 AR-1268-5	10.617	9.018	685720	370506	16.409	15.647

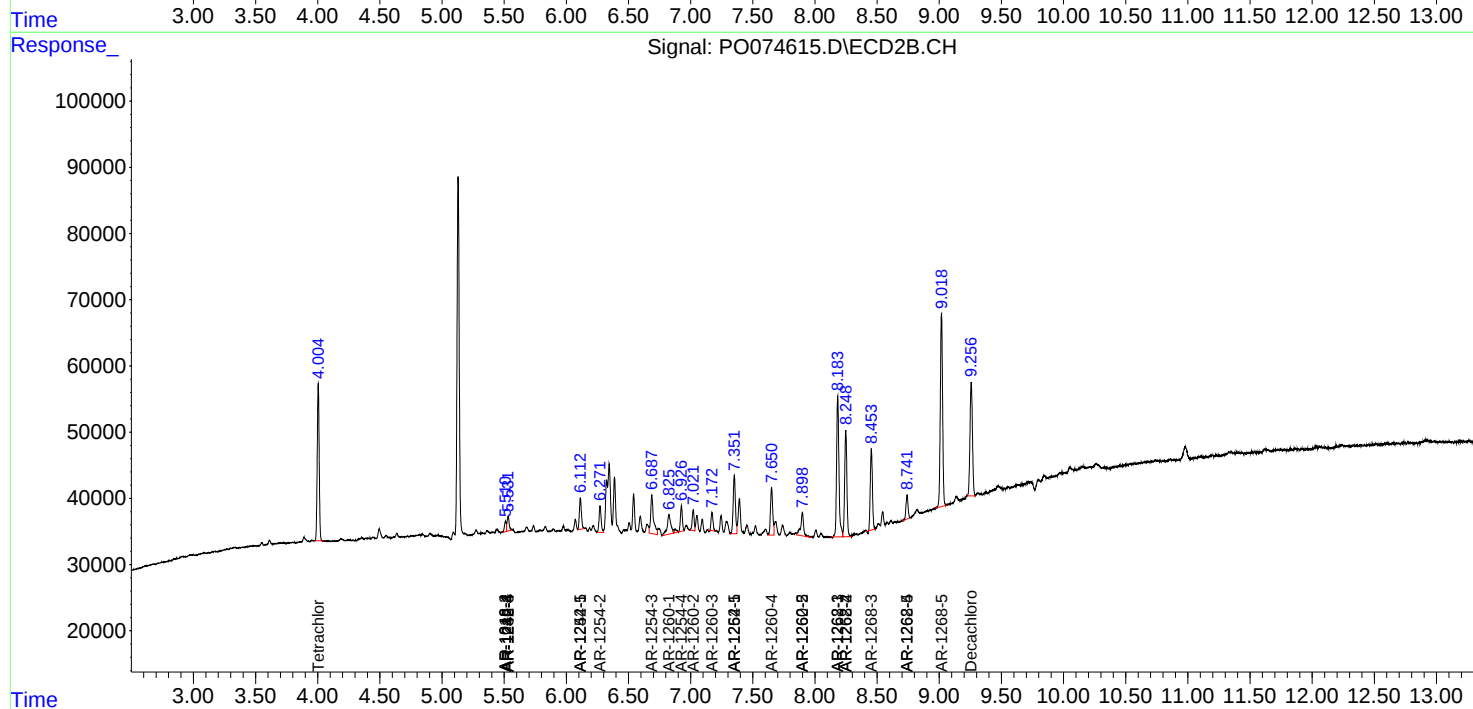
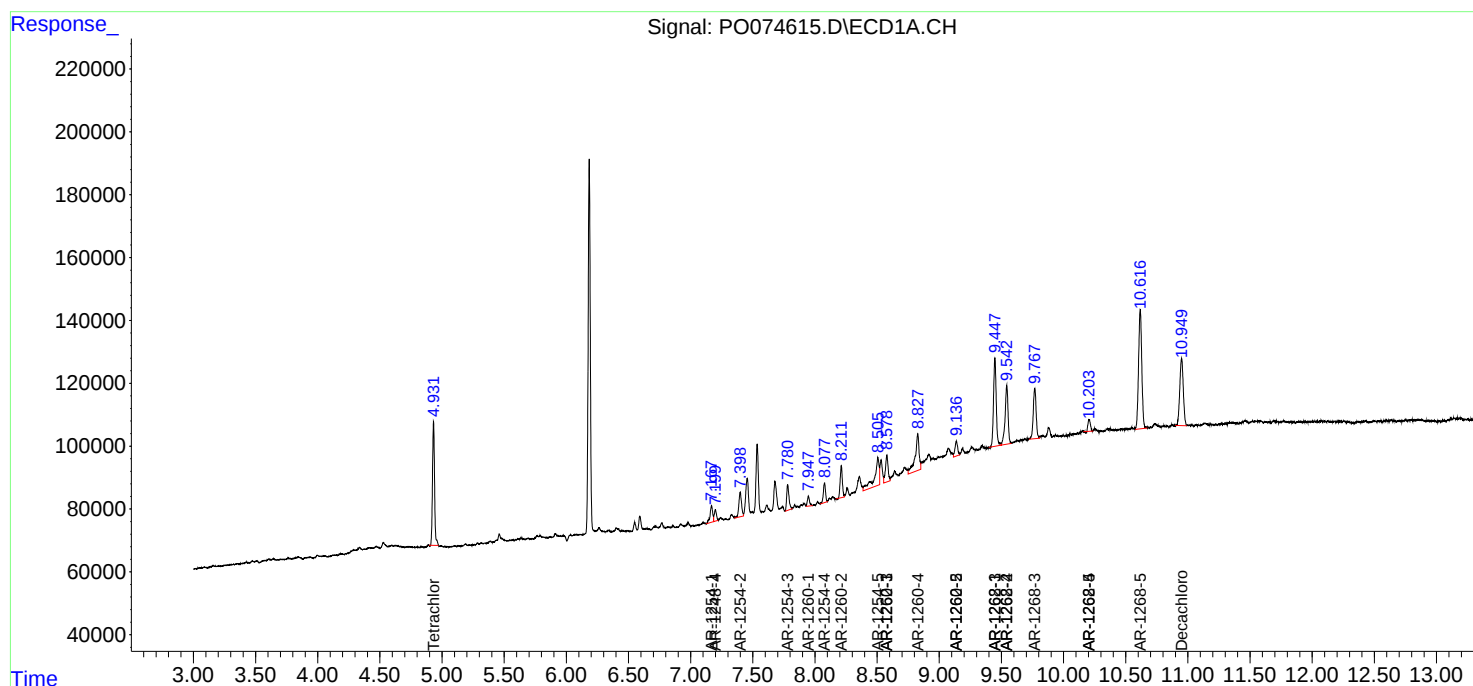
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

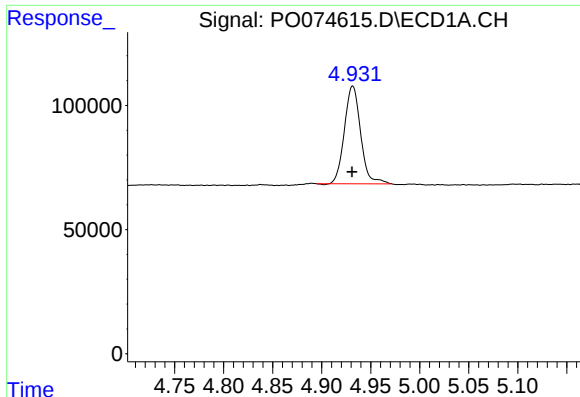
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO011321\
Data File : PO074615.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Jan 2021 19:45
Operator : AJ/MA
Sample : M1106-01 5X
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
S6-01-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 13 20:58:33 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO011121.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

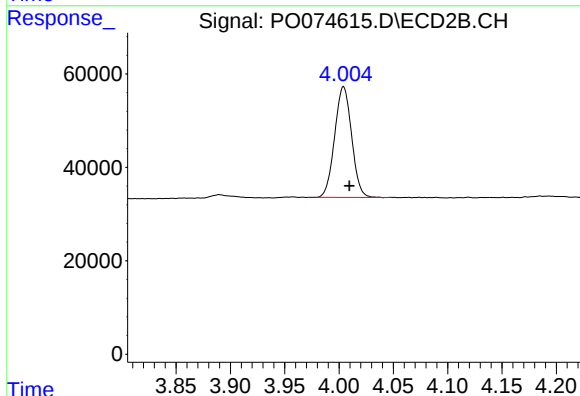




#1 Tetrachloro-m-xylene

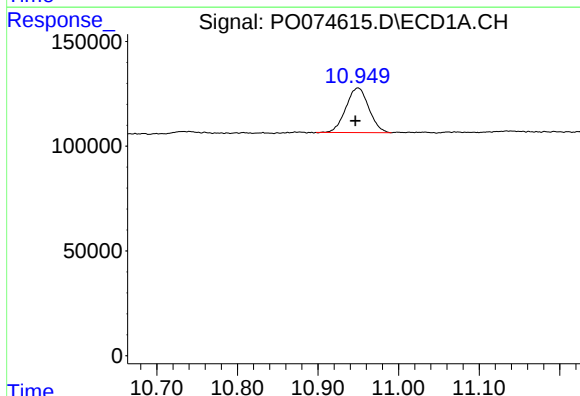
R.T.: 4.932 min
Delta R.T.: 0.000 min
Response: 453927
Conc: 4.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-01-B



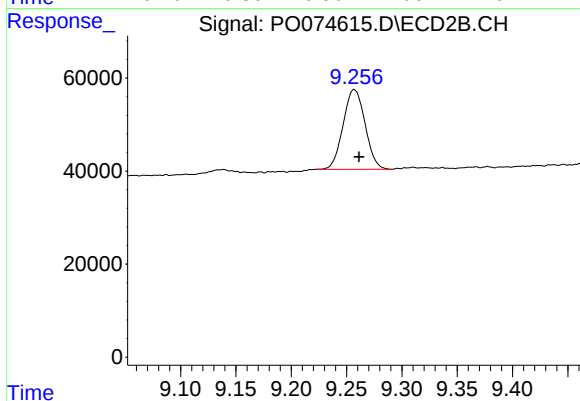
#1 Tetrachloro-m-xylene

R.T.: 4.004 min
Delta R.T.: -0.006 min
Response: 256402
Conc: 4.56 ng/ml



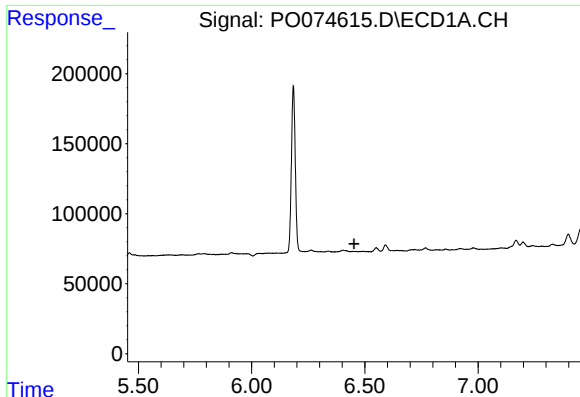
#2 Decachlorobiphenyl

R.T.: 10.950 min
Delta R.T.: 0.003 min
Response: 420766
Conc: 4.15 ng/ml



#2 Decachlorobiphenyl

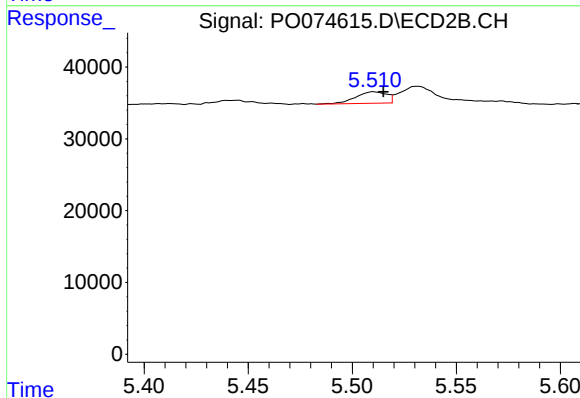
R.T.: 9.257 min
Delta R.T.: -0.004 min
Response: 237126
Conc: 4.32 ng/ml



#6 AR-1016-4

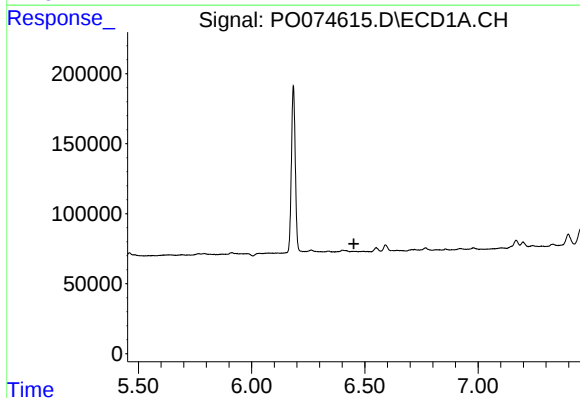
R.T.: 0.000 min
Exp R.T. : 6.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S6-01-B



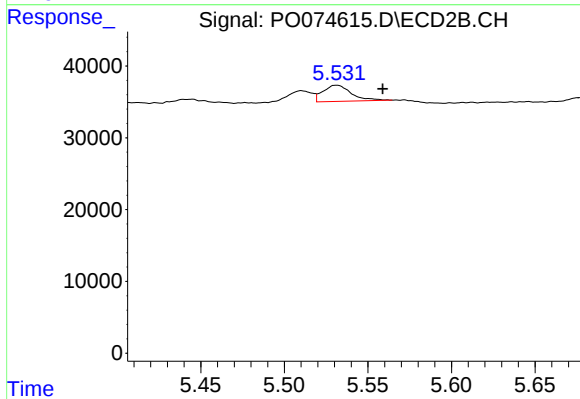
#6 AR-1016-4

R.T.: 5.510 min
Delta R.T.: -0.005 min
Response: 16505
Conc: 11.74 ng/ml



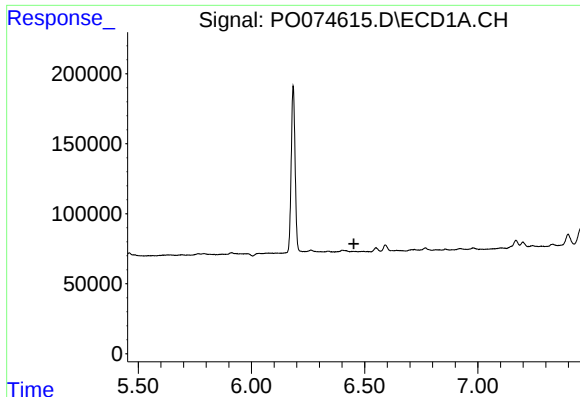
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.451 min
Response: 0
Conc: N.D.



#14 AR-1232-4

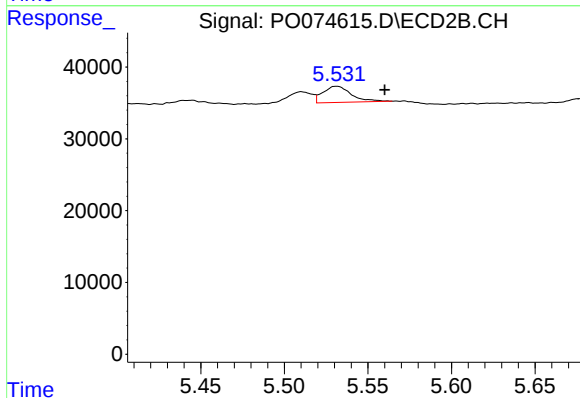
R.T.: 5.531 min
Delta R.T.: -0.028 min
Response: 26441
Conc: 41.58 ng/ml



#19 AR-1242-4

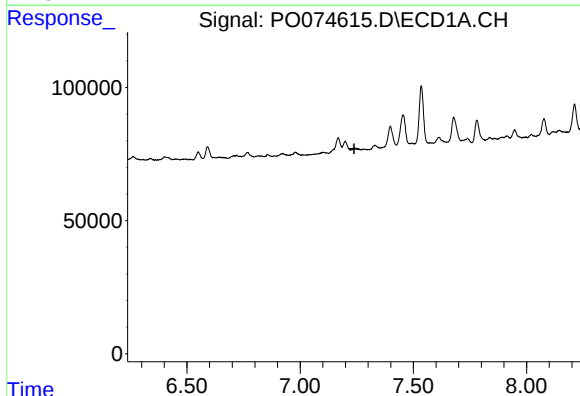
R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S6-01-B



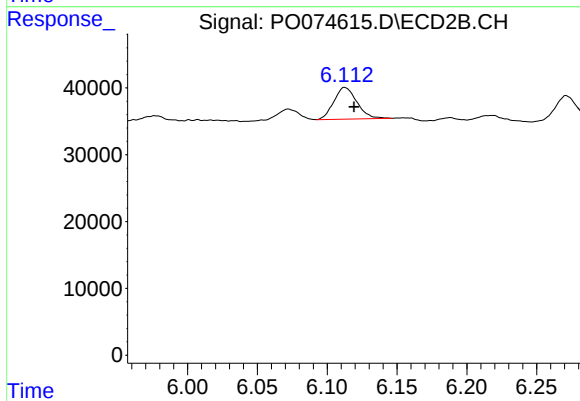
#19 AR-1242-4

R.T.: 5.531 min
Delta R.T.: -0.029 min
Response: 26441
Conc: 20.23 ng/ml



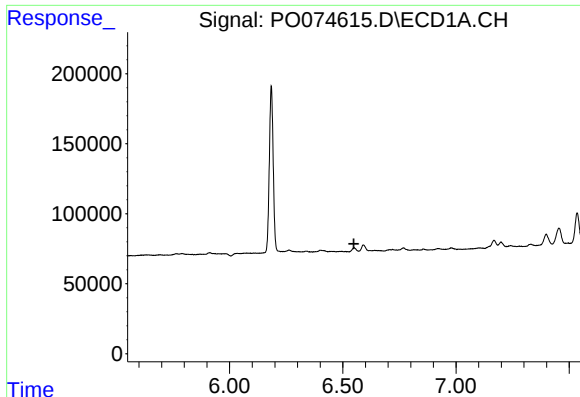
#20 AR-1242-5

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



#20 AR-1242-5

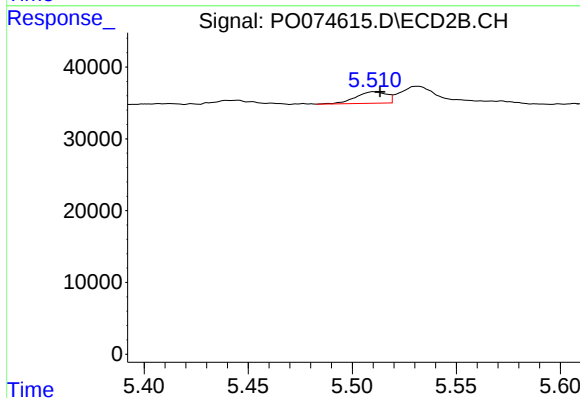
R.T.: 6.113 min
Delta R.T.: -0.007 min
Response: 54539
Conc: 31.15 ng/ml



#22 AR-1248-2

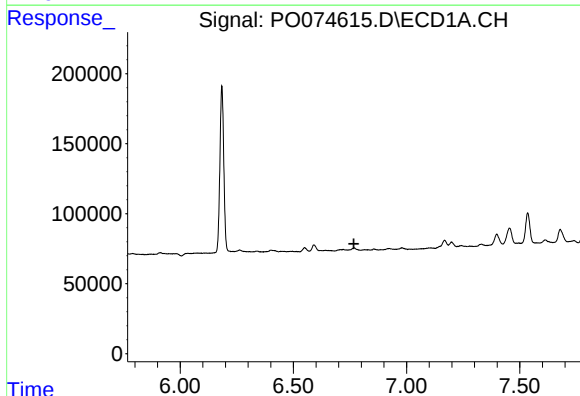
R.T.: 0.000 min
Exp R.T. : 6.549 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S6-01-B



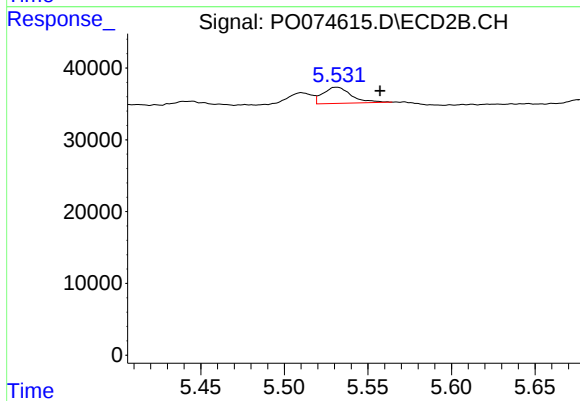
#22 AR-1248-2

R.T.: 5.510 min
Delta R.T.: -0.003 min
Response: 16505
Conc: 8.78 ng/ml



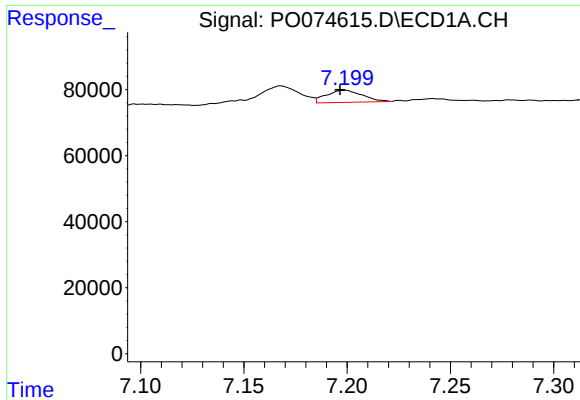
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.767 min
Response: 0
Conc: N.D.



#23 AR-1248-3

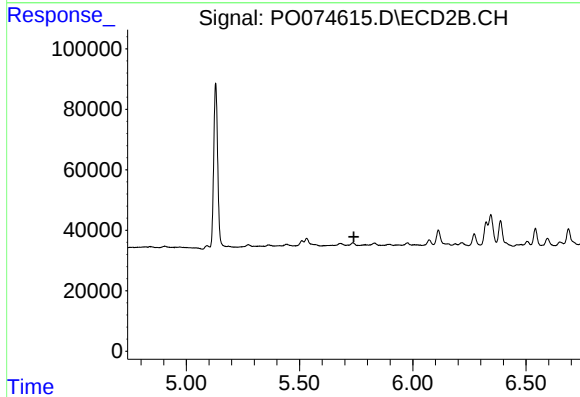
R.T.: 5.531 min
Delta R.T.: -0.026 min
Response: 26441
Conc: 14.01 ng/ml



#24 AR-1248-4

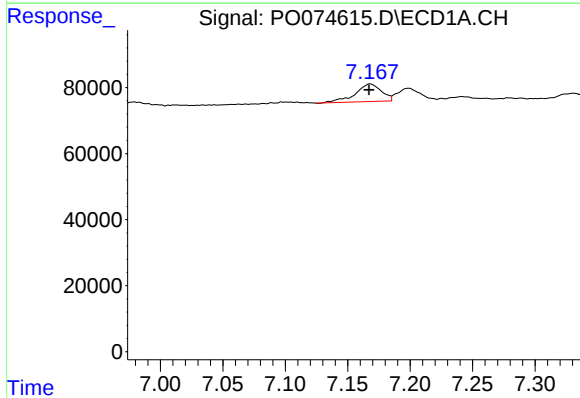
R.T.: 7.199 min
Delta R.T.: 0.002 min
Response: 44562
Conc: 9.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-01-B



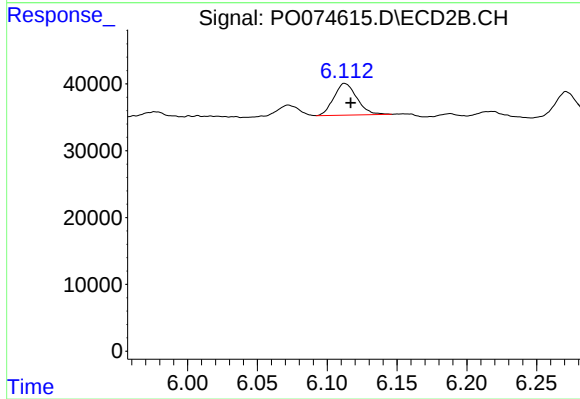
#24 AR-1248-4

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



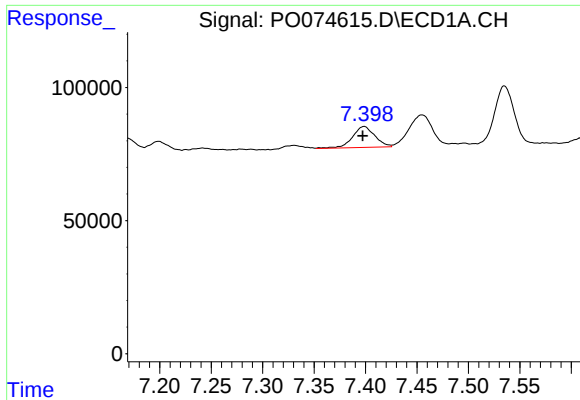
#26 AR-1254-1

R.T.: 7.168 min
Delta R.T.: 0.000 min
Response: 77558
Conc: 17.63 ng/ml



#26 AR-1254-1

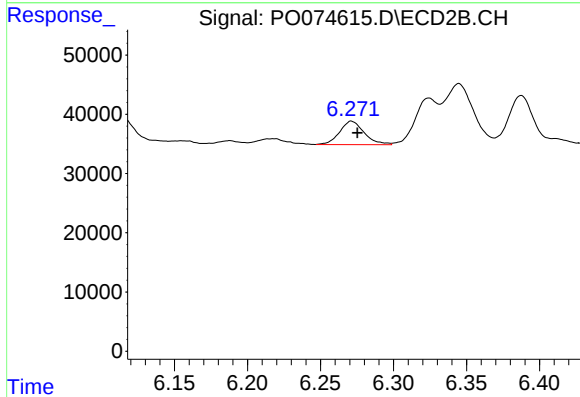
R.T.: 6.113 min
Delta R.T.: -0.004 min
Response: 54539
Conc: 15.10 ng/ml



#27 AR-1254-2

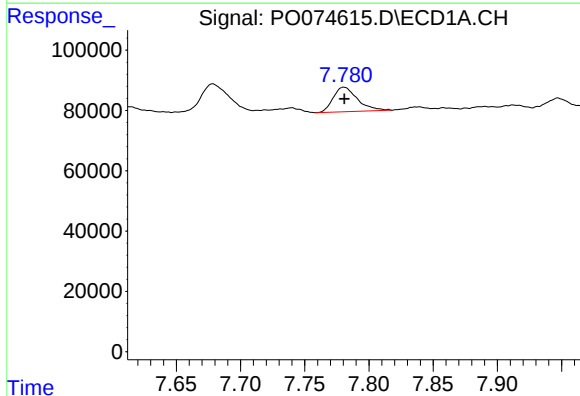
R.T.: 7.399 min
Delta R.T.: 0.001 min
Response: 118010
Conc: 17.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-01-B



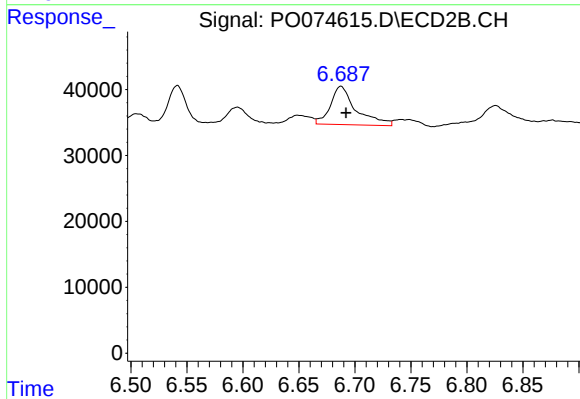
#27 AR-1254-2

R.T.: 6.271 min
Delta R.T.: -0.004 min
Response: 46418
Conc: 14.89 ng/ml



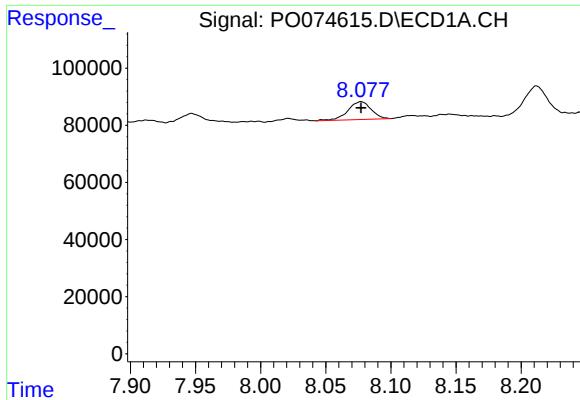
#28 AR-1254-3

R.T.: 7.781 min
Delta R.T.: 0.000 min
Response: 106775
Conc: 15.22 ng/ml



#28 AR-1254-3

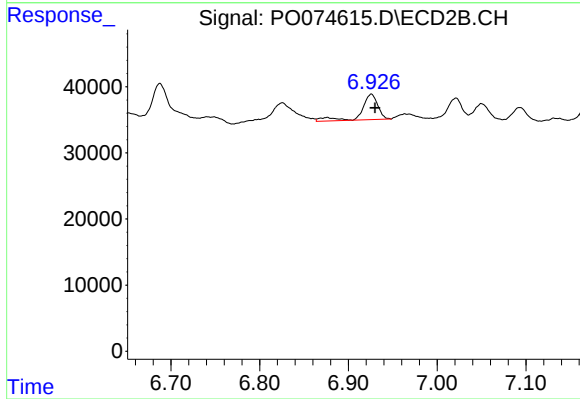
R.T.: 6.688 min
Delta R.T.: -0.005 min
Response: 92446
Conc: 18.85 ng/ml



#29 AR-1254-4

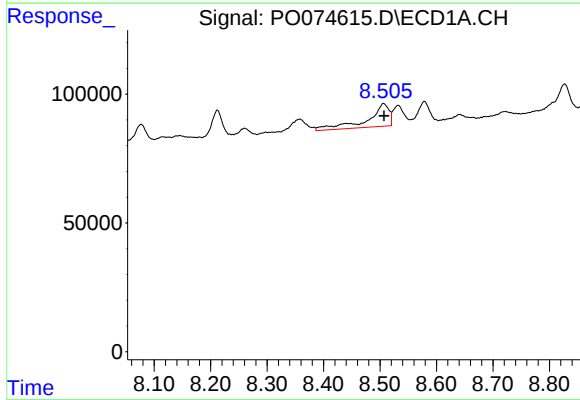
R.T.: 8.077 min
Delta R.T.: 0.000 min
Response: 77222
Conc: 12.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-01-B



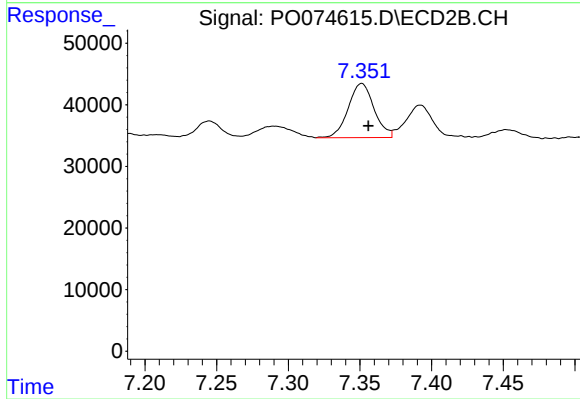
#29 AR-1254-4

R.T.: 6.926 min
Delta R.T.: -0.004 min
Response: 49178
Conc: 14.18 ng/ml



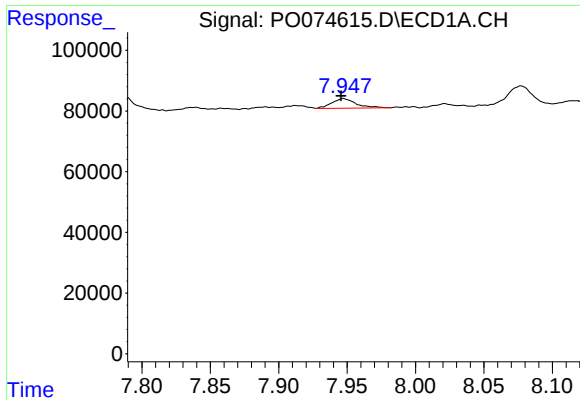
#30 AR-1254-5

R.T.: 8.506 min
Delta R.T.: 0.000 min
Response: 234219
Conc: 40.32 ng/ml



#30 AR-1254-5

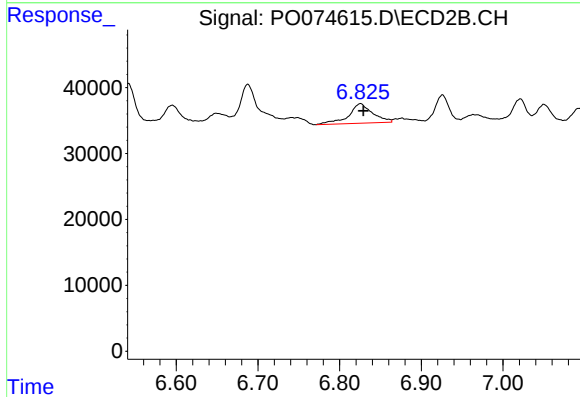
R.T.: 7.351 min
Delta R.T.: -0.005 min
Response: 110438
Conc: 24.40 ng/ml



#31 AR-1260-1

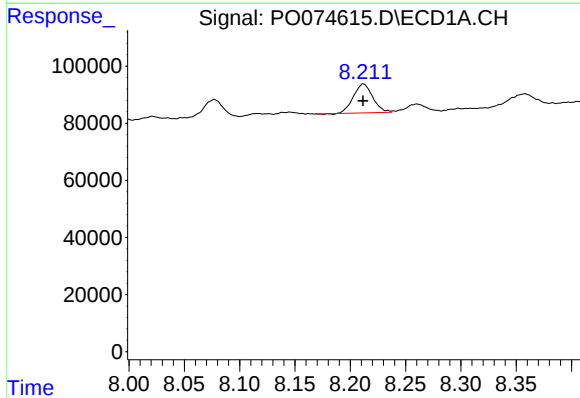
R.T.: 7.947 min
Delta R.T.: 0.002 min
Response: 38560
Conc: 7.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-01-B



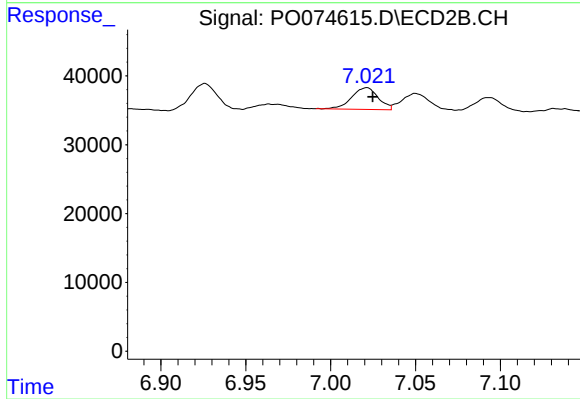
#31 AR-1260-1

R.T.: 6.826 min
Delta R.T.: -0.003 min
Response: 60523
Conc: 18.97 ng/ml



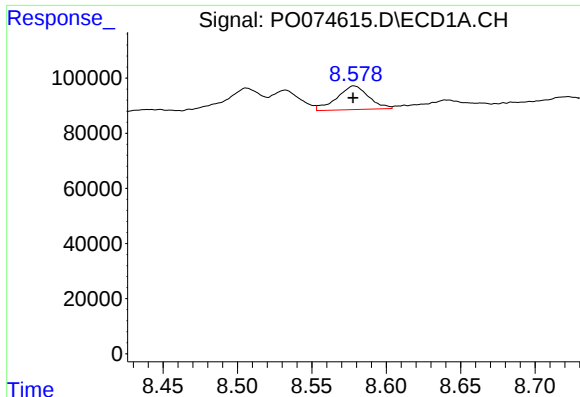
#32 AR-1260-2

R.T.: 8.212 min
Delta R.T.: 0.000 min
Response: 123619
Conc: 18.17 ng/ml



#32 AR-1260-2

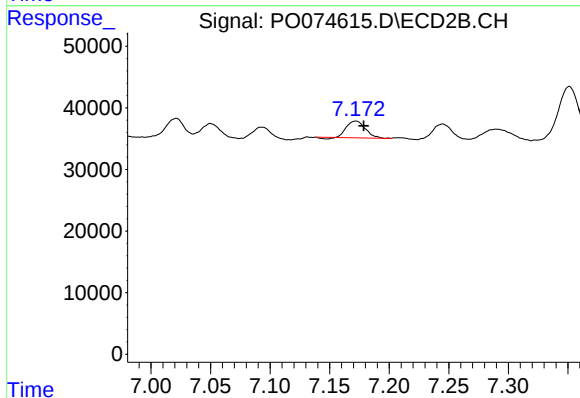
R.T.: 7.021 min
Delta R.T.: -0.003 min
Response: 34383
Conc: 8.09 ng/ml



#33 AR-1260-3

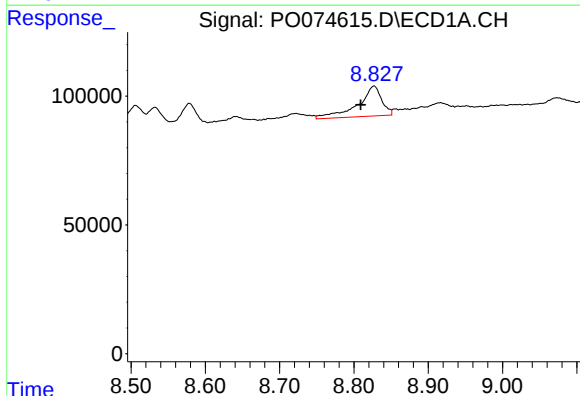
R.T.: 8.579 min
Delta R.T.: 0.000 min
Response: 126908
Conc: 22.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-01-B



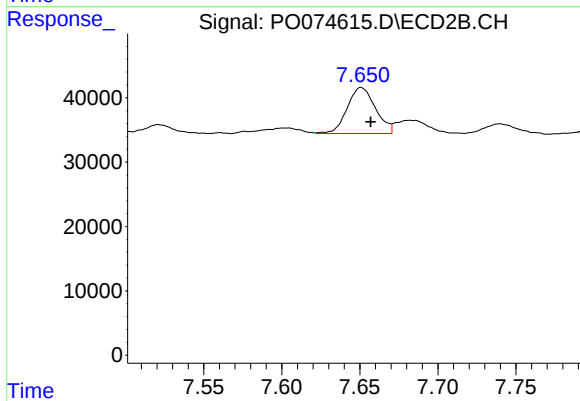
#33 AR-1260-3

R.T.: 7.172 min
Delta R.T.: -0.007 min
Response: 28712
Conc: 7.97 ng/ml



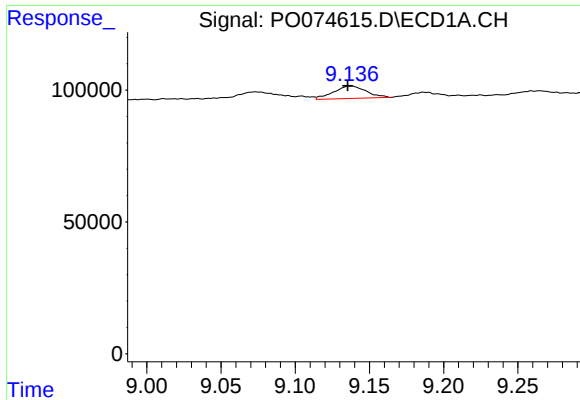
#34 AR-1260-4

R.T.: 8.827 min
Delta R.T.: 0.018 min
Response: 261378
Conc: 47.77 ng/ml



#34 AR-1260-4

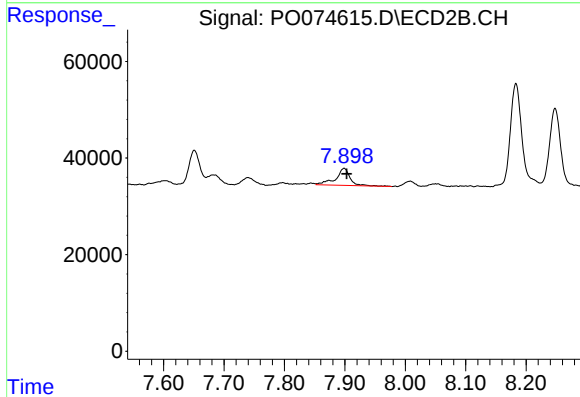
R.T.: 7.651 min
Delta R.T.: -0.006 min
Response: 89989
Conc: 28.74 ng/ml



#35 AR-1260-5

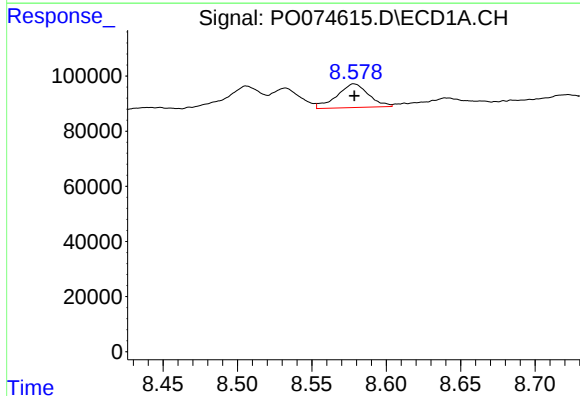
R.T.: 9.137 min
Delta R.T.: 0.002 min
Response: 71946
Conc: 5.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-01-B



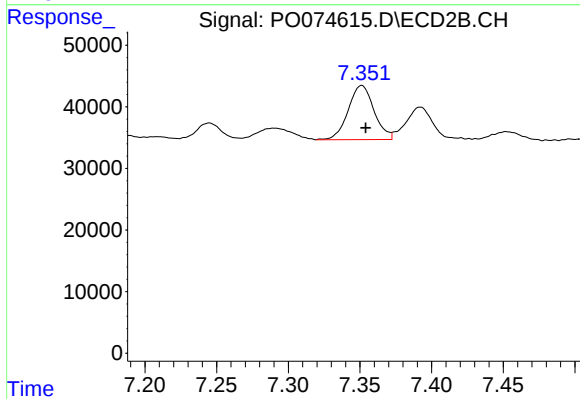
#35 AR-1260-5

R.T.: 7.899 min
Delta R.T.: -0.005 min
Response: 59357
Conc: 7.47 ng/ml



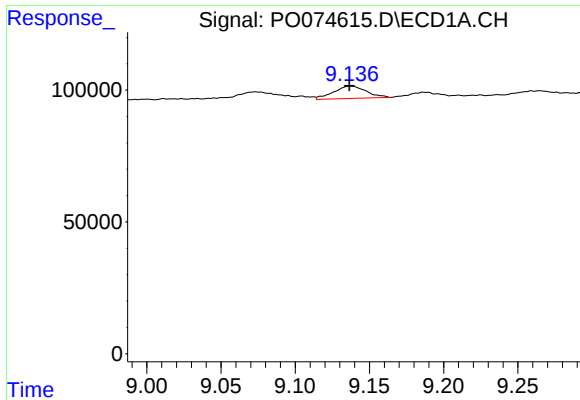
#36 AR-1262-1

R.T.: 8.579 min
Delta R.T.: 0.000 min
Response: 126908
Conc: 14.25 ng/ml



#36 AR-1262-1

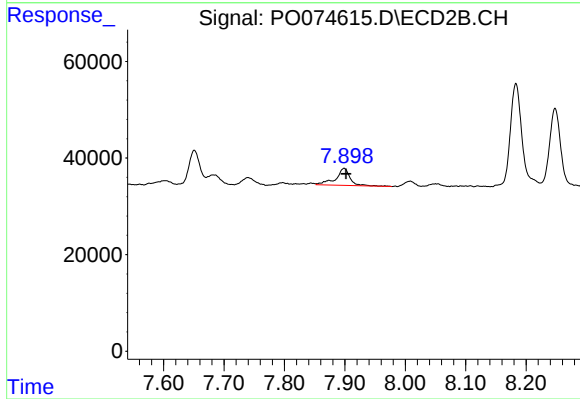
R.T.: 7.351 min
Delta R.T.: -0.003 min
Response: 110438
Conc: 43.40 ng/ml



#37 AR-1262-2

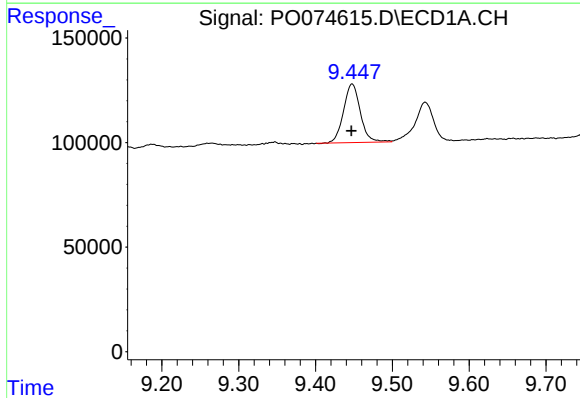
R.T.: 9.137 min
Delta R.T.: 0.000 min
Response: 71946
Conc: 4.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-01-B



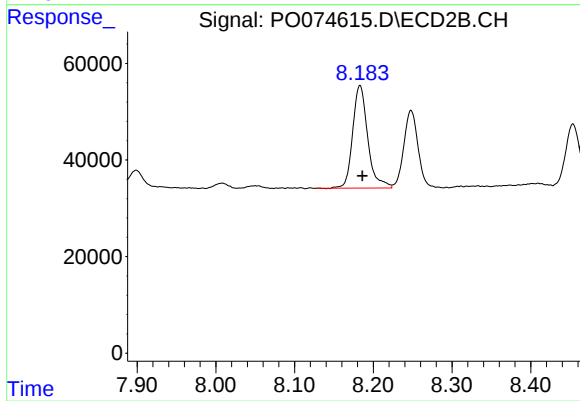
#37 AR-1262-2

R.T.: 7.899 min
Delta R.T.: -0.003 min
Response: 59357
Conc: 6.46 ng/ml



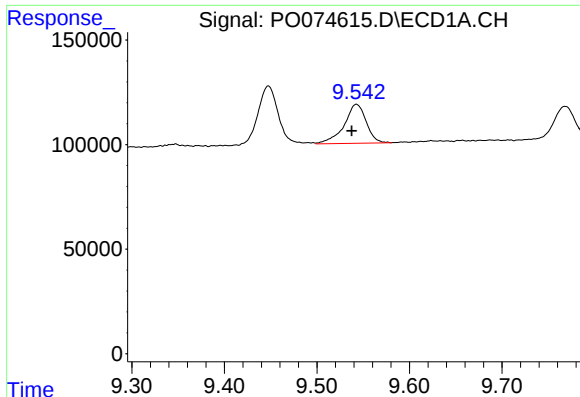
#38 AR-1262-3

R.T.: 9.448 min
Delta R.T.: 0.000 min
Response: 427165
Conc: 42.65 ng/ml



#38 AR-1262-3

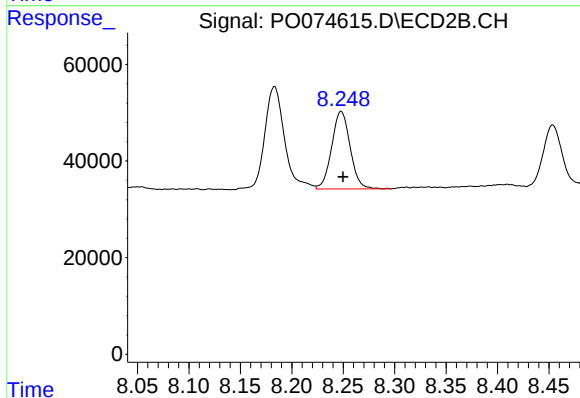
R.T.: 8.183 min
Delta R.T.: -0.003 min
Response: 282667
Conc: 71.48 ng/ml



#39 AR-1262-4

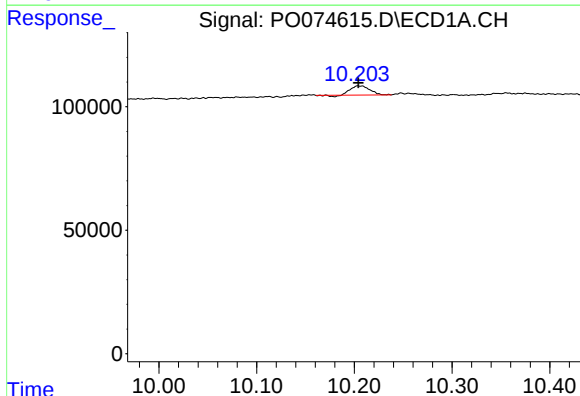
R.T.: 9.543 min
Delta R.T.: 0.005 min
Response: 310084
Conc: 41.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-01-B



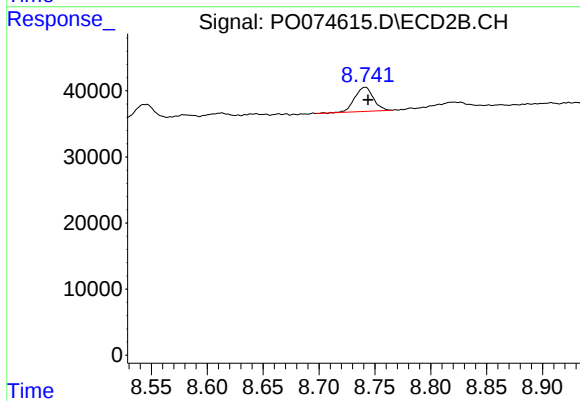
#39 AR-1262-4

R.T.: 8.248 min
Delta R.T.: -0.002 min
Response: 201706
Conc: 30.45 ng/ml



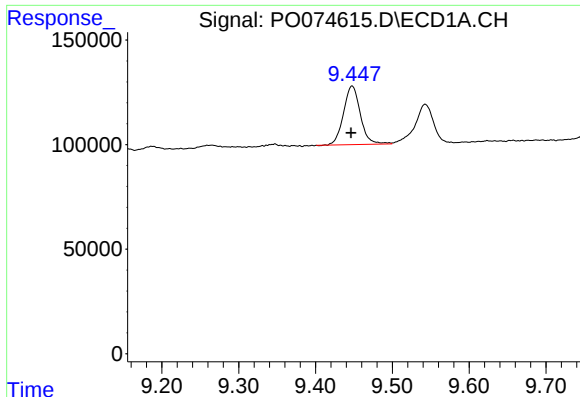
#40 AR-1262-5

R.T.: 10.204 min
Delta R.T.: 0.000 min
Response: 49920
Conc: 9.54 ng/ml



#40 AR-1262-5

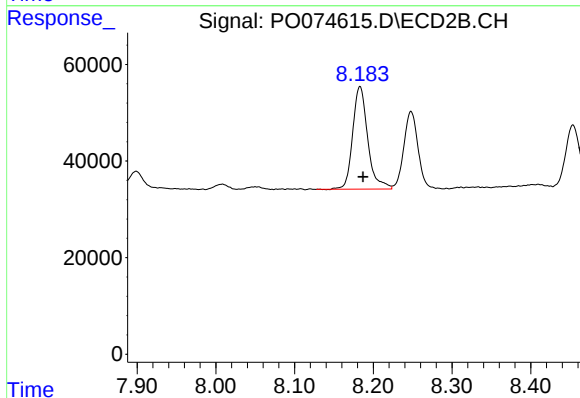
R.T.: 8.741 min
Delta R.T.: -0.003 min
Response: 42353
Conc: 13.72 ng/ml



#41 AR-1268-1

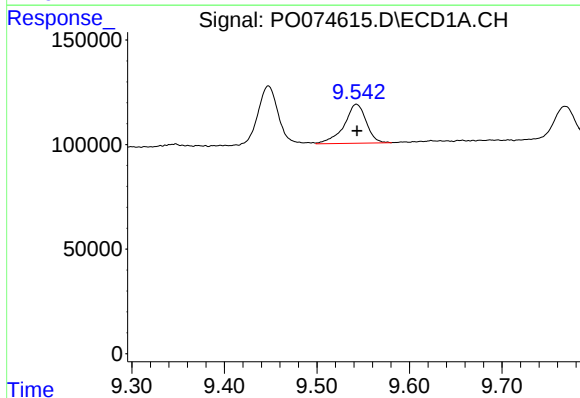
R.T.: 9.448 min
Delta R.T.: 0.001 min
Response: 427165
Conc: 22.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-01-B



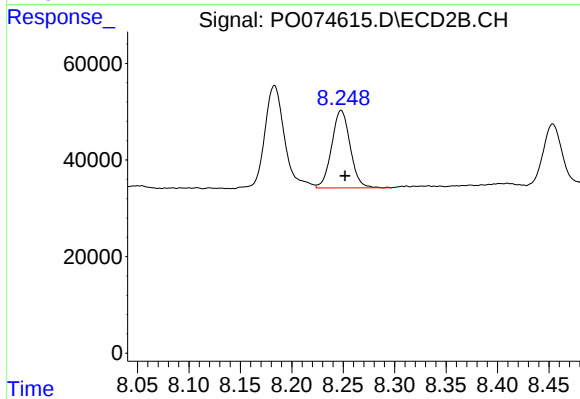
#41 AR-1268-1

R.T.: 8.183 min
Delta R.T.: -0.004 min
Response: 282667
Conc: 25.25 ng/ml



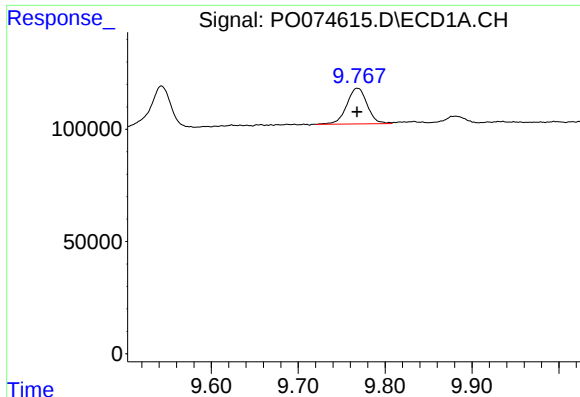
#42 AR-1268-2

R.T.: 9.543 min
Delta R.T.: 0.000 min
Response: 310084
Conc: 19.43 ng/ml



#42 AR-1268-2

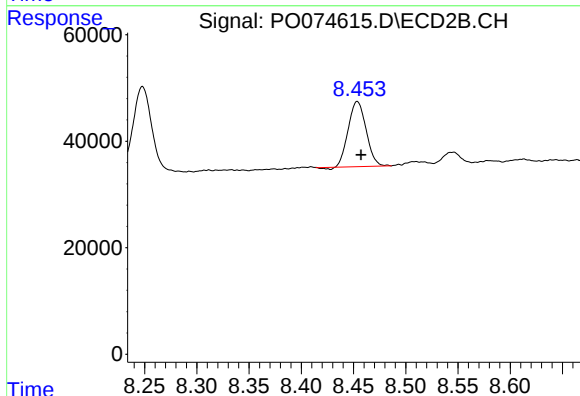
R.T.: 8.248 min
Delta R.T.: -0.004 min
Response: 201706
Conc: 21.08 ng/ml



#43 AR-1268-3

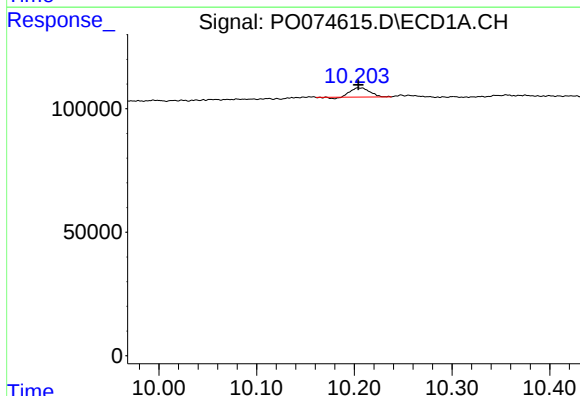
R.T.: 9.768 min
Delta R.T.: 0.000 min
Response: 260738
Conc: 18.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-01-B



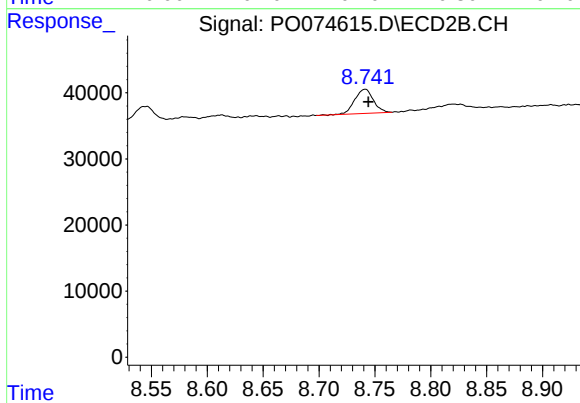
#43 AR-1268-3

R.T.: 8.454 min
Delta R.T.: -0.004 min
Response: 145809
Conc: 17.55 ng/ml



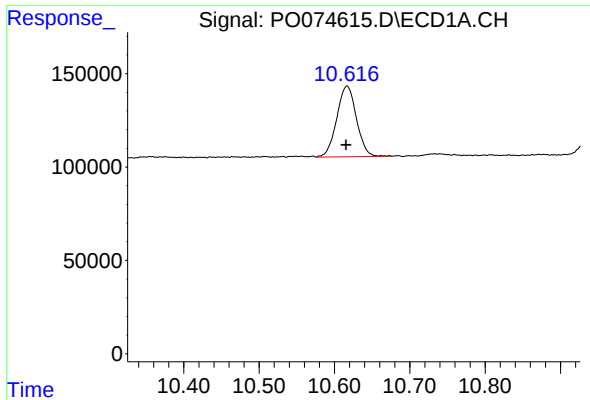
#44 AR-1268-4

R.T.: 10.204 min
Delta R.T.: 0.000 min
Response: 49920
Conc: 8.52 ng/ml



#44 AR-1268-4

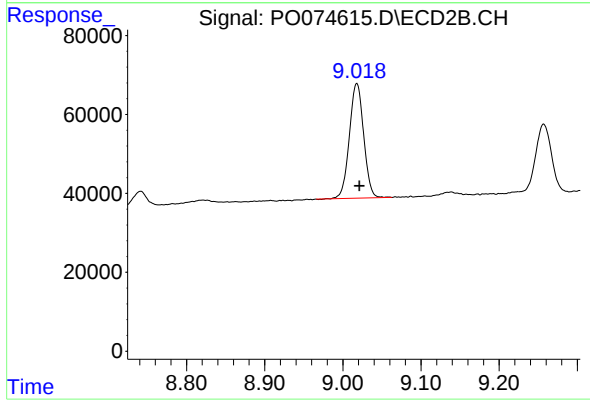
R.T.: 8.741 min
Delta R.T.: -0.003 min
Response: 42353
Conc: 12.21 ng/ml



#45 AR-1268-5

R.T.: 10.617 min
Delta R.T.: 0.001 min
Response: 685720
Conc: 16.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-01-B



#45 AR-1268-5

R.T.: 9.018 min
Delta R.T.: -0.003 min
Response: 370506
Conc: 15.65 ng/ml