

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060821\
 Data File : P0078560.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Jun 2021 16:40
 Operator : DD\AJ
 Sample : M2624-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 09 02:32:22 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0060721.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 08 05:39:51 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...	4.337	3.613	1455429	631756	19.055	19.997
2)	SA Decachlor...	9.944	8.798	623155	401127	15.368	16.682
Target Compounds							
3)	L1 AR-1016-1	0.000	4.856	0	23092	N.D.	22.074 #
4)	L1 AR-1016-2	0.000	4.856	0	23092	N.D.	14.627 #
8)	L2 AR-1221-1	4.582	0.000	38216	0	45.689	N.D. #
9)	L2 AR-1221-2	0.000	3.954	0	11009	N.D.	39.145 #
12)	L3 AR-1232-2	0.000	4.856	0	23092	N.D.	33.515 #
14)	L3 AR-1232-4	0.000	5.149	0	2703811	N.D.	8792.635 #
16)	L4 AR-1242-1	0.000	4.856	0	23092	N.D.	27.455 #
17)	L4 AR-1242-2	0.000	4.856	0	23092	N.D.	18.770 #
19)	L4 AR-1242-4	0.000	5.149	0	2703811	N.D.	4132.386 #
20)	L4 AR-1242-5	6.610f	5.699	42633	69928	31.855	85.047 #
21)	L5 AR-1248-1	0.000	4.856	0	23092	N.D.	35.730 #
23)	L5 AR-1248-3	6.113f	5.149	-1058434	2703811	N.D.	2786.834 #
24)	L5 AR-1248-4	6.531f	0.000	134550	0	56.793	N.D. #
25)	L5 AR-1248-5	6.610f	0.000	42633	0	18.320	N.D. #
26)	L6 AR-1254-1	6.531	5.699	134550	69928	53.168	40.516
27)	L6 AR-1254-2	6.756	5.859	75898	32765	19.112	20.433
28)	L6 AR-1254-3	7.128	6.268	31448	17524	7.571	7.324
30)	L6 AR-1254-5	7.844	6.927	47512	35196	14.818	15.438
31)	L7 AR-1260-1	7.293	6.403	35561	23920	12.128	15.076
32)	L7 AR-1260-2	7.541f	6.599	112919	21066	34.326	11.310 #
33)	L7 AR-1260-3	7.916	6.749	25855	24286	10.918	13.687 #
34)	L7 AR-1260-4	8.141	7.225	82074	19725	31.911	13.461 #
35)	L7 AR-1260-5	8.458	7.474	59931	35466	11.785	10.164
36)	L8 AR-1262-1	7.916	6.927	25855	35196	6.609	29.462 #
37)	L8 AR-1262-2	8.458	7.474	59931	35466	9.368	9.043
38)	L8 AR-1262-3	8.747f	7.768	32491	66605	7.779	40.462 #
39)	L8 AR-1262-4	0.000	7.817	0	42425	N.D.	14.104 #
40)	L8 AR-1262-5	0.000	8.313	0	12145	N.D.	8.949 #
41)	L9 AR-1268-1	8.747f	7.768	32491	66605	4.530	14.664 #
42)	L9 AR-1268-2	0.000	7.817	0	42425	N.D.	10.360 #
44)	L9 AR-1268-4	0.000	8.313	0	12145	N.D.	8.274 #

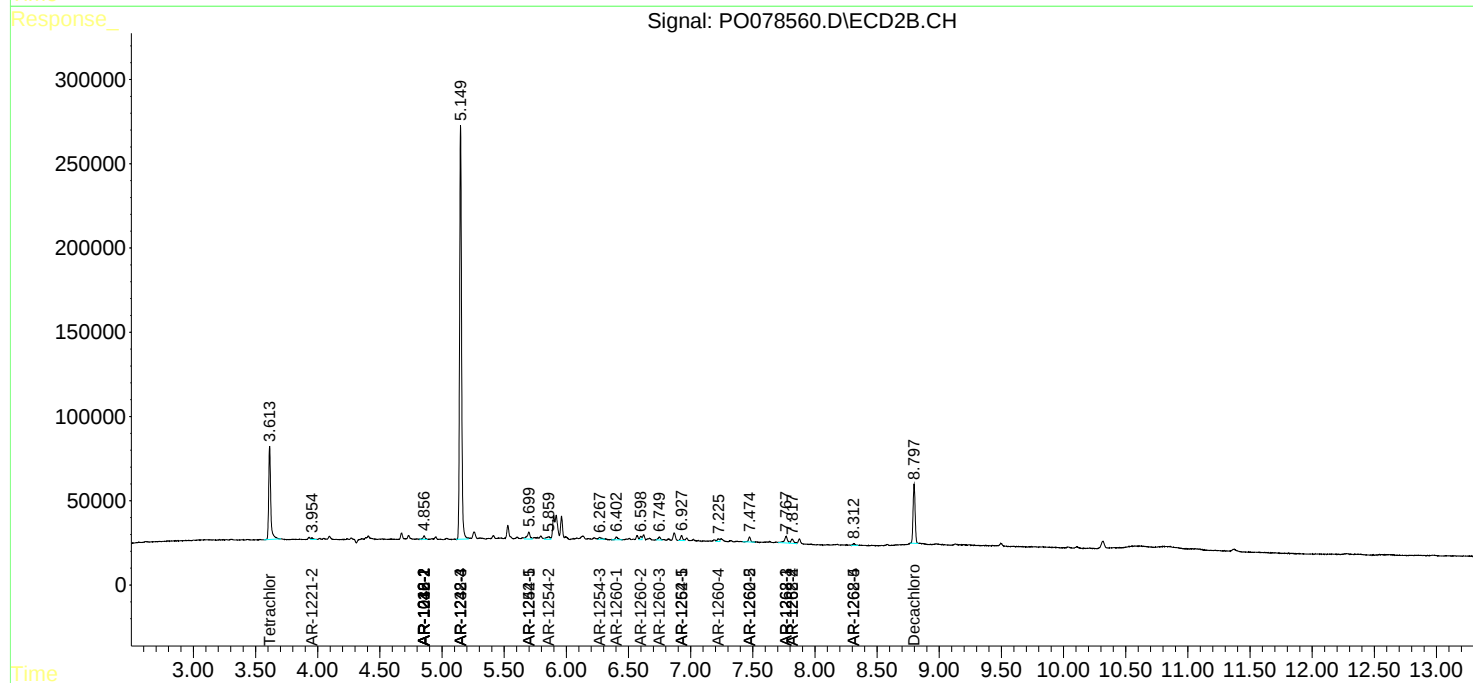
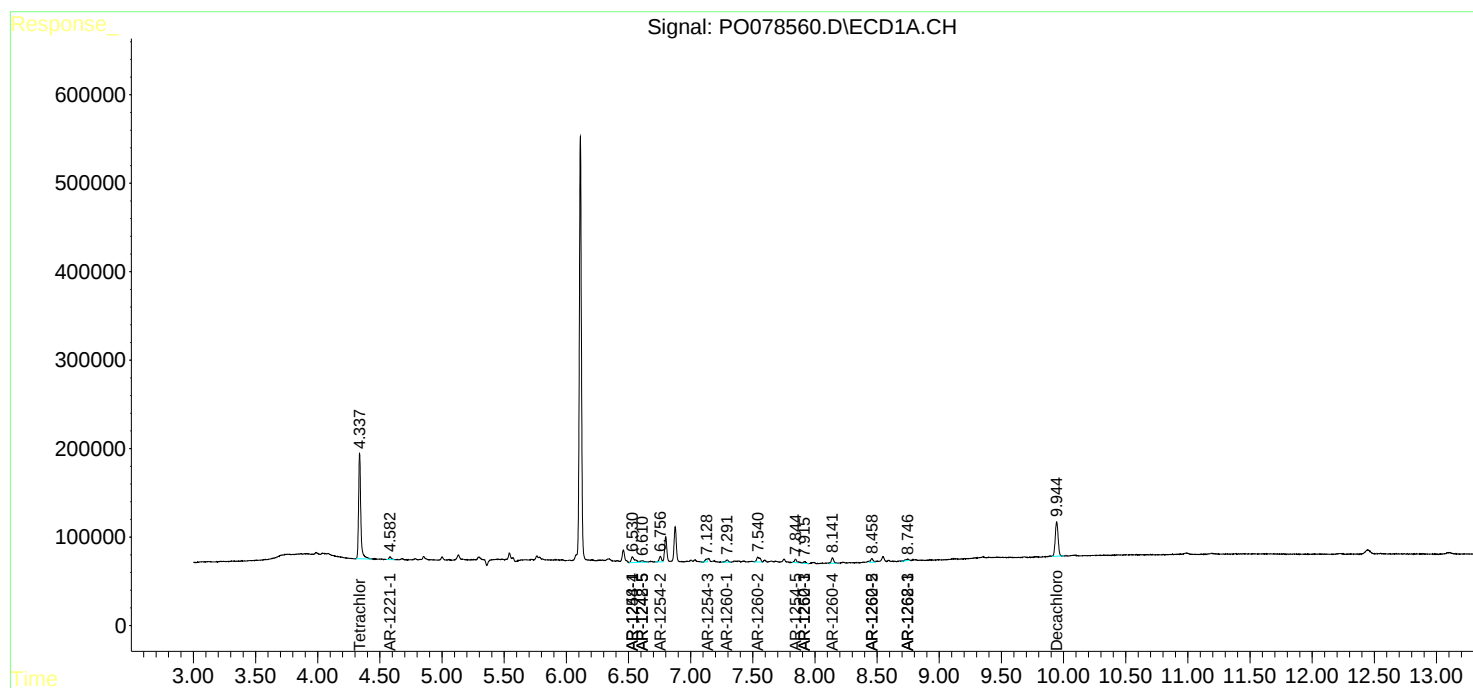
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

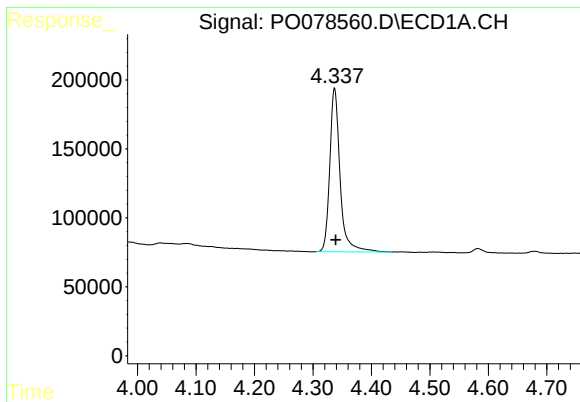
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060821\
Data File : P0078560.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Jun 2021 16:40
Operator : DD\AJ
Sample : M2624-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Jun 09 02:32:22 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0060721.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 08 05:39:51 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

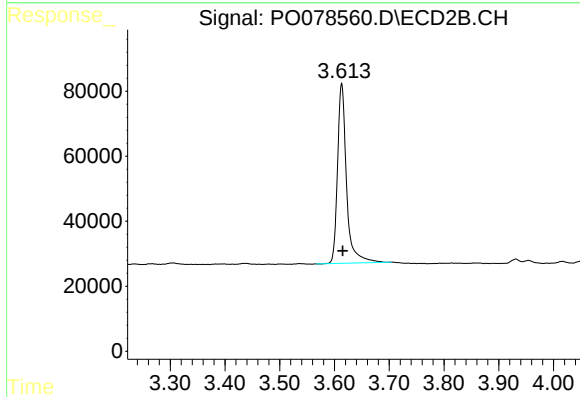




#1 Tetrachloro-m-xylene

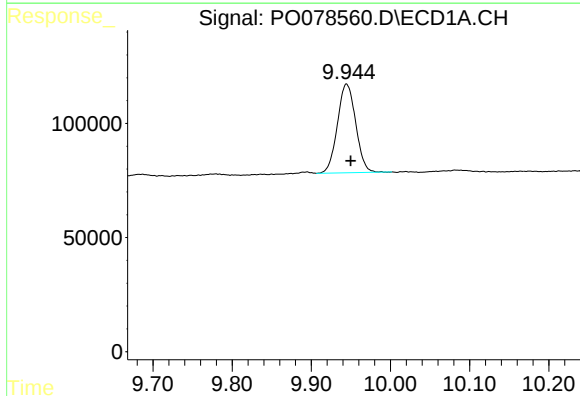
R.T.: 4.337 min
Delta R.T.: -0.002 min
Response: 1455429
Conc: 19.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



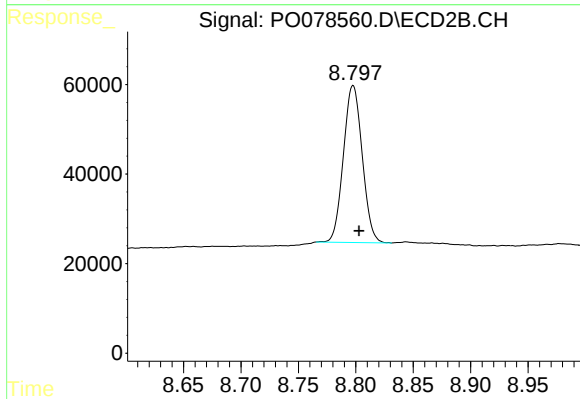
#1 Tetrachloro-m-xylene

R.T.: 3.613 min
Delta R.T.: -0.002 min
Response: 631756
Conc: 20.00 ng/ml



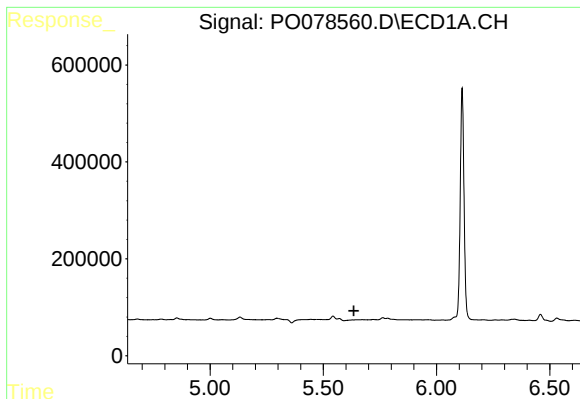
#2 Decachlorobiphenyl

R.T.: 9.944 min
Delta R.T.: -0.005 min
Response: 623155
Conc: 15.37 ng/ml



#2 Decachlorobiphenyl

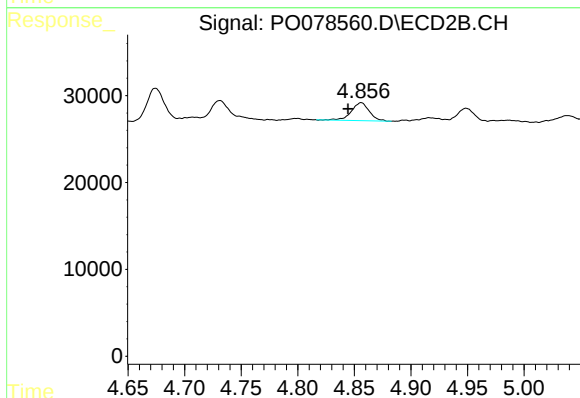
R.T.: 8.798 min
Delta R.T.: -0.005 min
Response: 401127
Conc: 16.68 ng/ml



#3 AR-1016-1

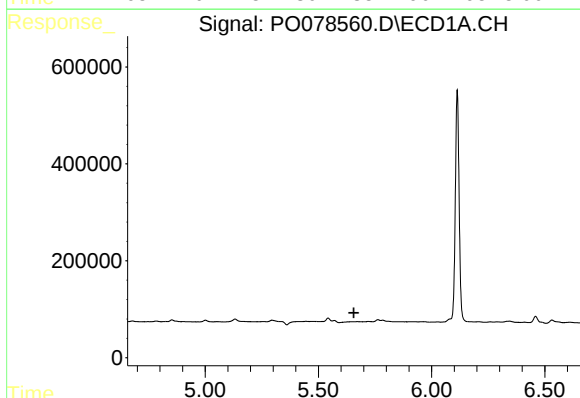
R.T.: 0.000 min
Exp R.T.: 5.635 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



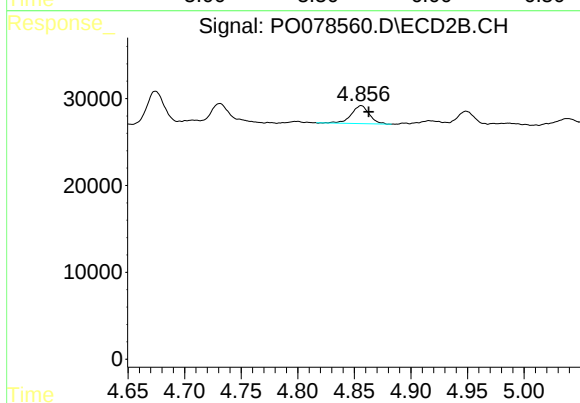
#3 AR-1016-1

R.T.: 4.856 min
Delta R.T.: 0.012 min
Response: 23092
Conc: 22.07 ng/ml



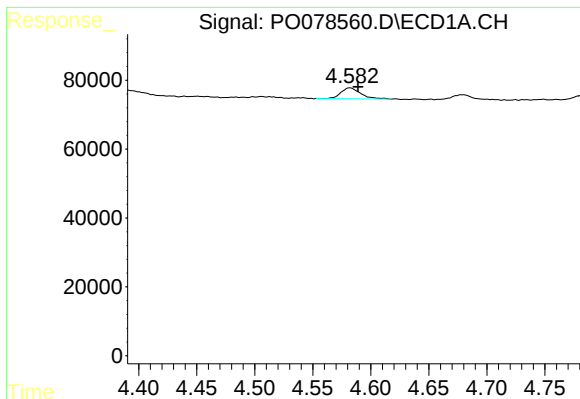
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.657 min
Response: 0
Conc: N.D.



#4 AR-1016-2

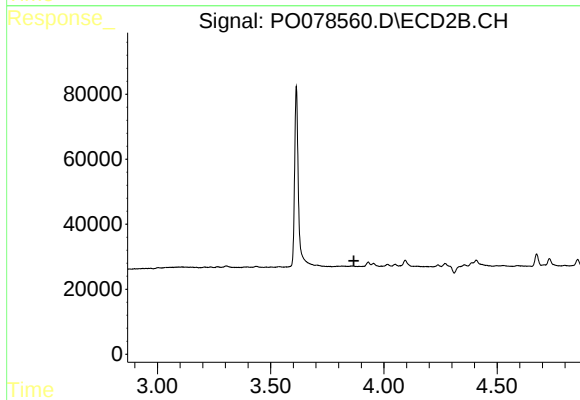
R.T.: 4.856 min
Delta R.T.: -0.006 min
Response: 23092
Conc: 14.63 ng/ml



#8 AR-1221-1

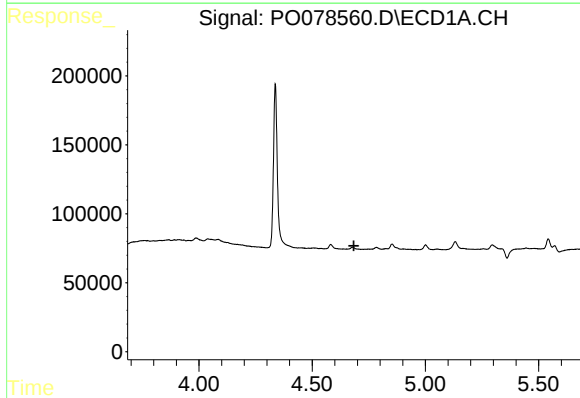
R.T.: 4.582 min
Delta R.T.: -0.007 min
Response: 38216
Conc: 45.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



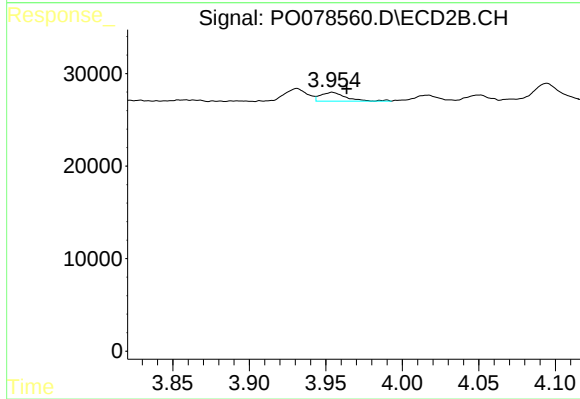
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.867 min
Response: 0
Conc: N.D.



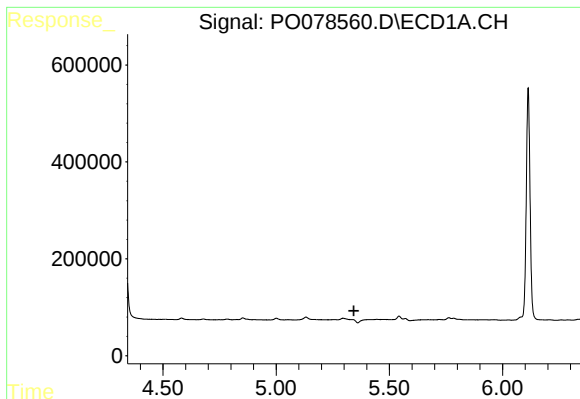
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.684 min
Response: 0
Conc: N.D.



#9 AR-1221-2

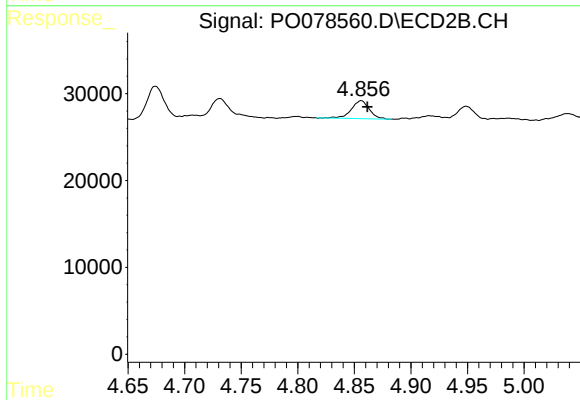
R.T.: 3.954 min
Delta R.T.: -0.009 min
Response: 11009
Conc: 39.14 ng/ml



#12 AR-1232-2

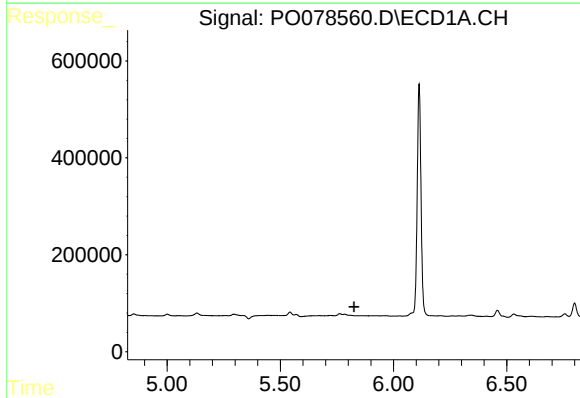
R.T.: 0.000 min
Exp R.T.: 5.343 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



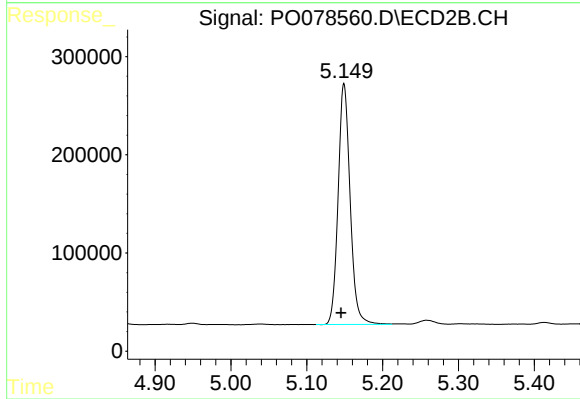
#12 AR-1232-2

R.T.: 4.856 min
Delta R.T.: -0.005 min
Response: 23092
Conc: 33.52 ng/ml



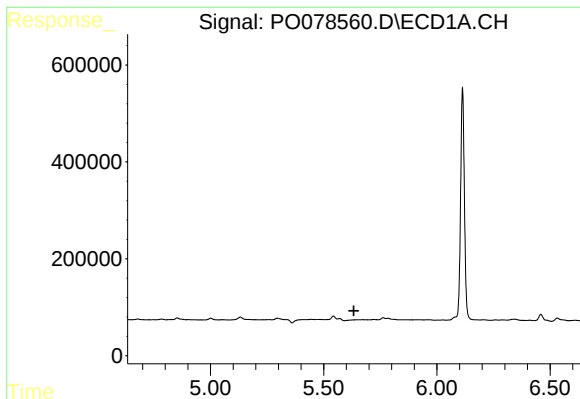
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.825 min
Response: 0
Conc: N.D.



#14 AR-1232-4

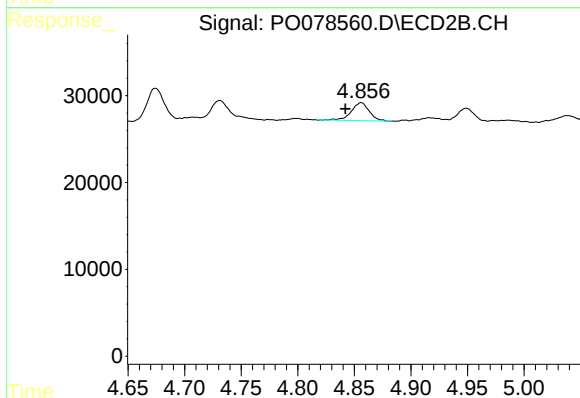
R.T.: 5.149 min
Delta R.T.: 0.004 min
Response: 2703811
Conc: 8792.63 ng/ml



#16 AR-1242-1

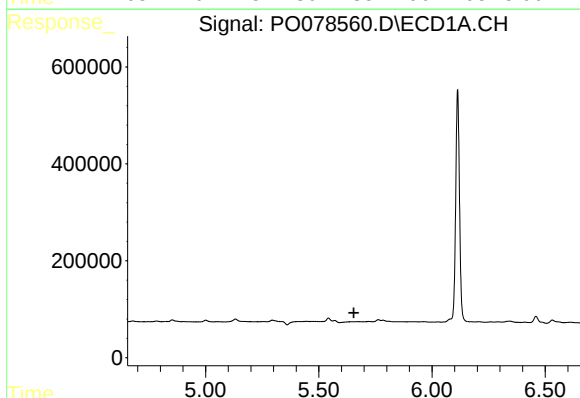
R.T.: 0.000 min
Exp R.T. : 5.633 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



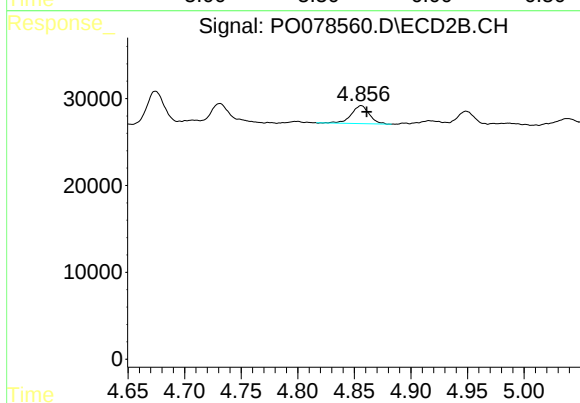
#16 AR-1242-1

R.T.: 4.856 min
Delta R.T.: 0.014 min
Response: 23092
Conc: 27.45 ng/ml



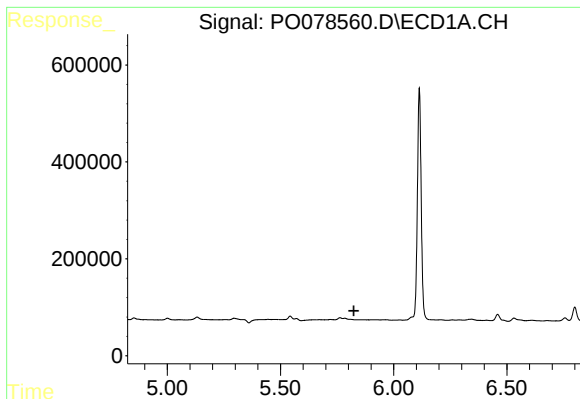
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.655 min
Response: 0
Conc: N.D.



#17 AR-1242-2

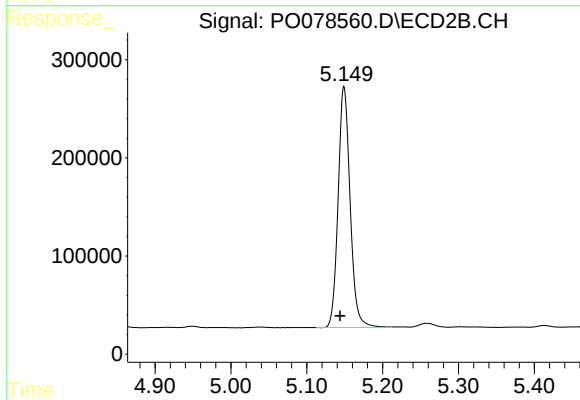
R.T.: 4.856 min
Delta R.T.: -0.005 min
Response: 23092
Conc: 18.77 ng/ml



#19 AR-1242-4

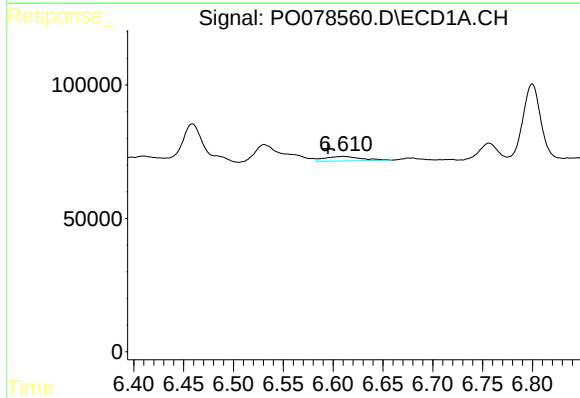
R.T.: 0.000 min
Exp R.T.: 5.824 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



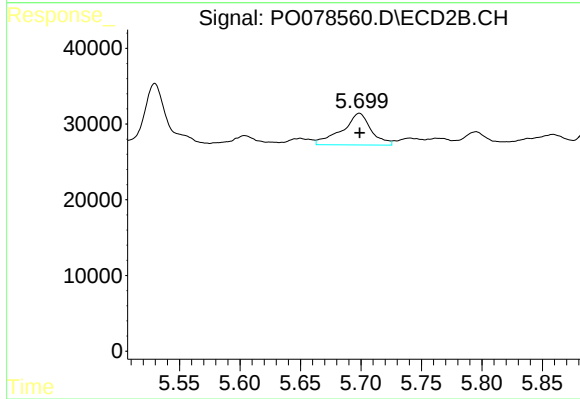
#19 AR-1242-4

R.T.: 5.149 min
Delta R.T.: 0.005 min
Response: 2703811
Conc: 4132.39 ng/ml



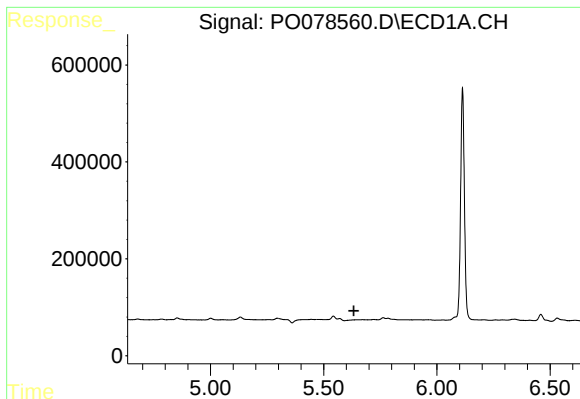
#20 AR-1242-5

R.T.: 6.610 min
Delta R.T.: 0.015 min
Response: 42633
Conc: 31.85 ng/ml



#20 AR-1242-5

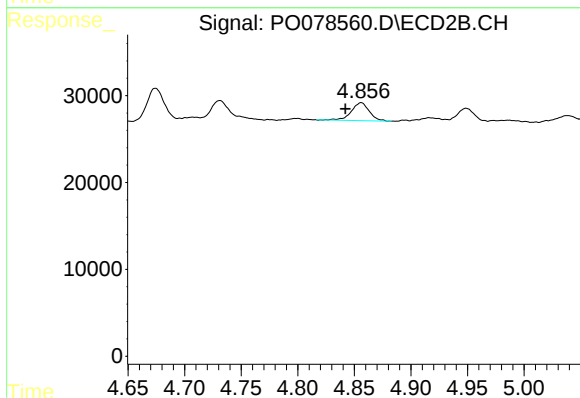
R.T.: 5.699 min
Delta R.T.: 0.000 min
Response: 69928
Conc: 85.05 ng/ml



#21 AR-1248-1

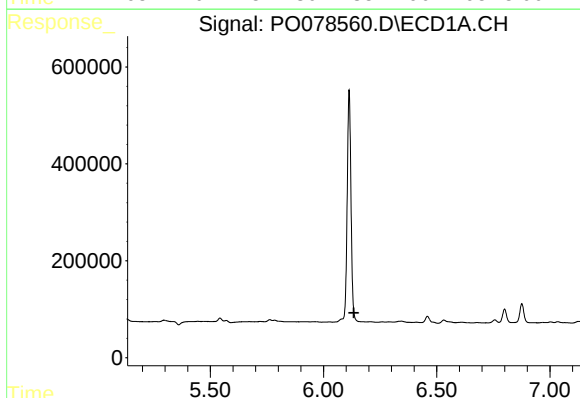
R.T.: 0.000 min
Exp R.T.: 5.633 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



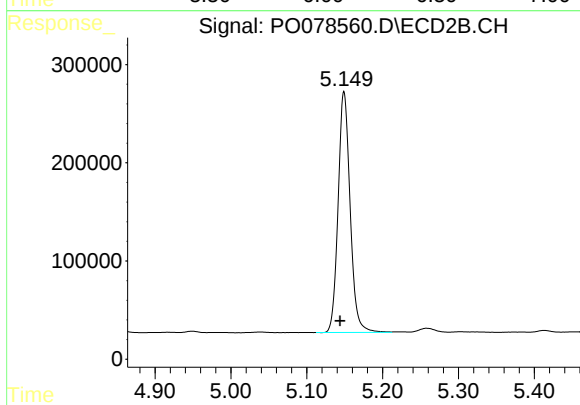
#21 AR-1248-1

R.T.: 4.856 min
Delta R.T.: 0.014 min
Response: 23092
Conc: 35.73 ng/ml



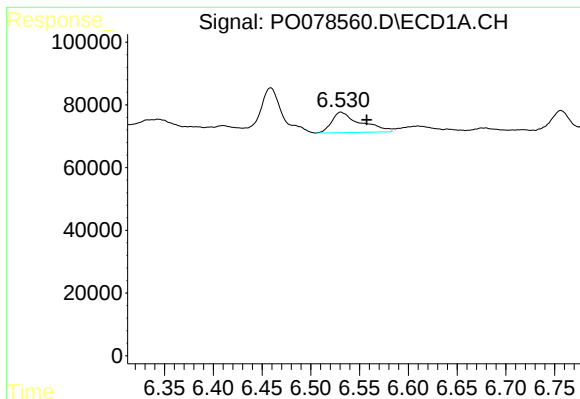
#23 AR-1248-3

R.T.: 6.113 min
Delta R.T.: -0.021 min
Response: -1058434
Conc: N.D.



#23 AR-1248-3

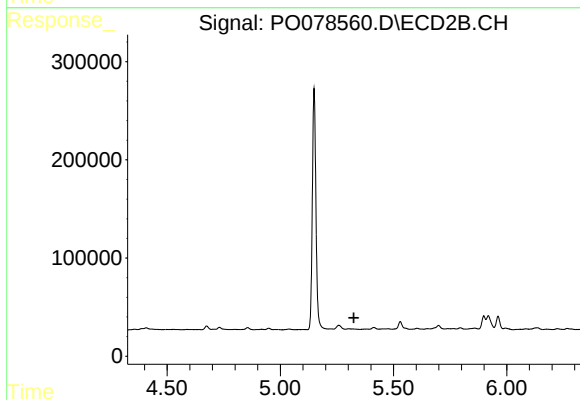
R.T.: 5.149 min
Delta R.T.: 0.005 min
Response: 2703811
Conc: 2786.83 ng/ml



#24 AR-1248-4

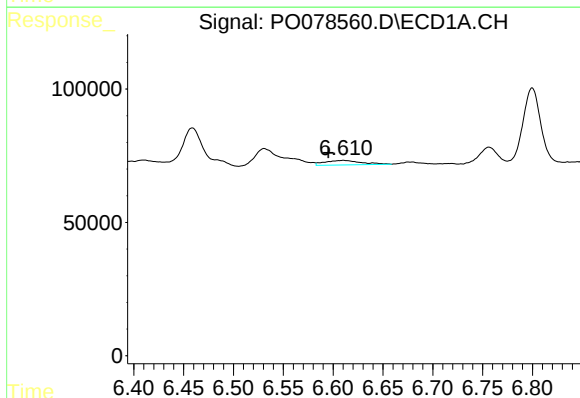
R.T.: 6.531 min
Delta R.T.: -0.027 min
Response: 134550
Conc: 56.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



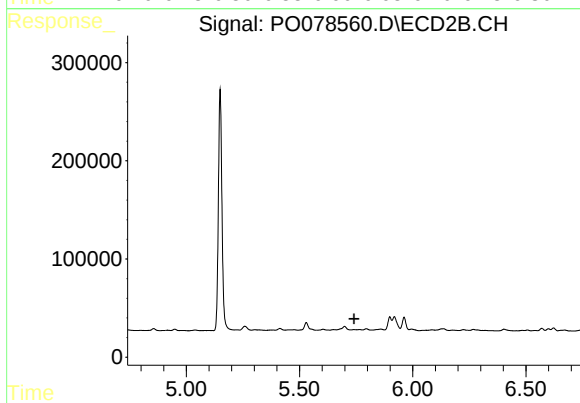
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.325 min
Response: 0
Conc: N.D.



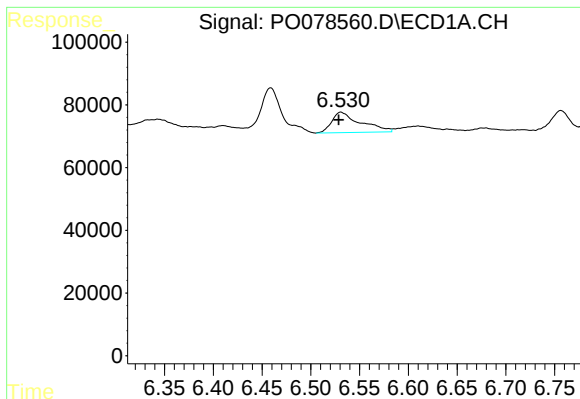
#25 AR-1248-5

R.T.: 6.610 min
Delta R.T.: 0.015 min
Response: 42633
Conc: 18.32 ng/ml



#25 AR-1248-5

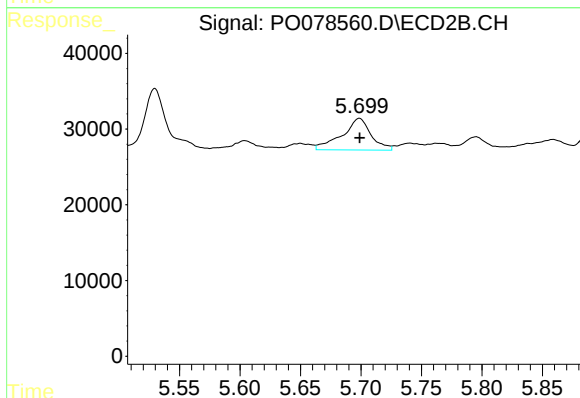
R.T.: 0.000 min
Exp R.T. : 5.740 min
Response: 0
Conc: N.D.



#26 AR-1254-1

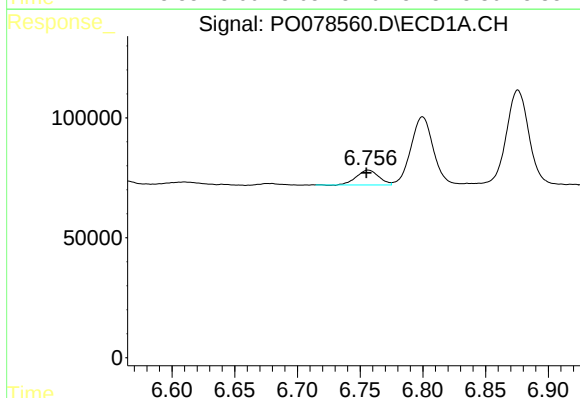
R.T.: 6.531 min
Delta R.T.: 0.002 min
Response: 134550
Conc: 53.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



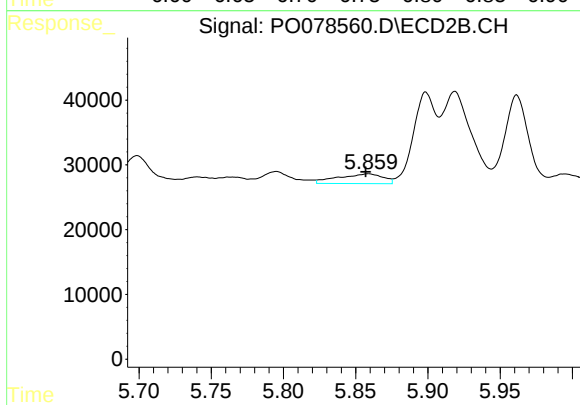
#26 AR-1254-1

R.T.: 5.699 min
Delta R.T.: 0.000 min
Response: 69928
Conc: 40.52 ng/ml



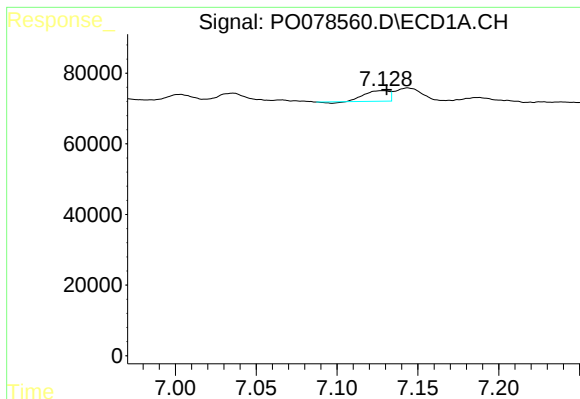
#27 AR-1254-2

R.T.: 6.756 min
Delta R.T.: 0.002 min
Response: 75898
Conc: 19.11 ng/ml



#27 AR-1254-2

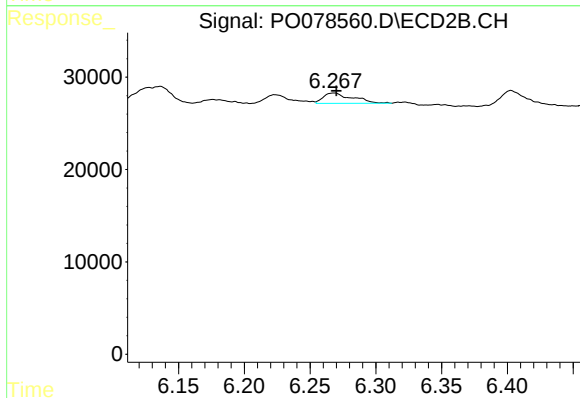
R.T.: 5.859 min
Delta R.T.: 0.002 min
Response: 32765
Conc: 20.43 ng/ml



#28 AR-1254-3

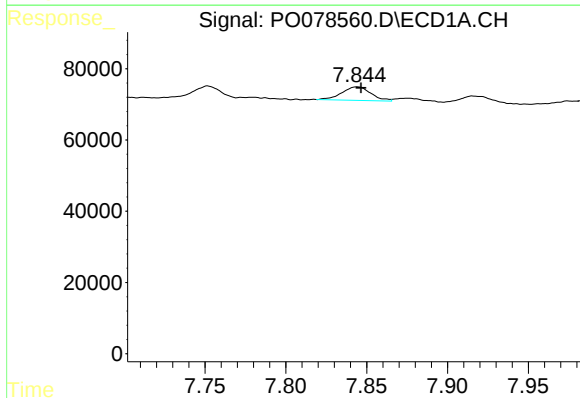
R.T.: 7.128 min
Delta R.T.: -0.003 min
Response: 31448
Conc: 7.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



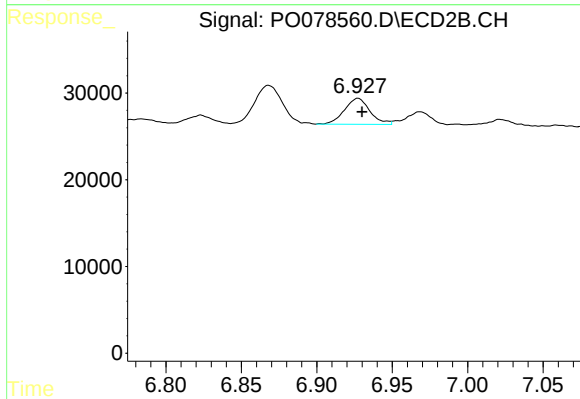
#28 AR-1254-3

R.T.: 6.268 min
Delta R.T.: -0.002 min
Response: 17524
Conc: 7.32 ng/ml



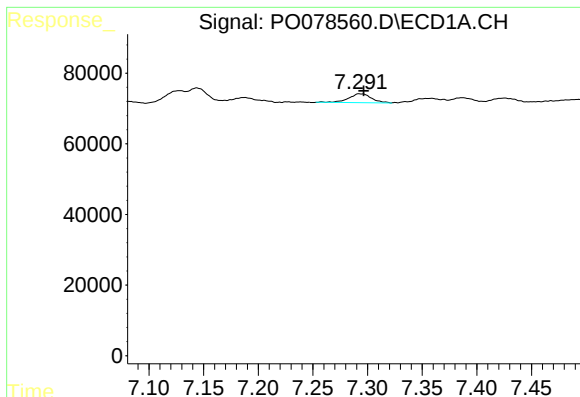
#30 AR-1254-5

R.T.: 7.844 min
Delta R.T.: -0.002 min
Response: 47512
Conc: 14.82 ng/ml



#30 AR-1254-5

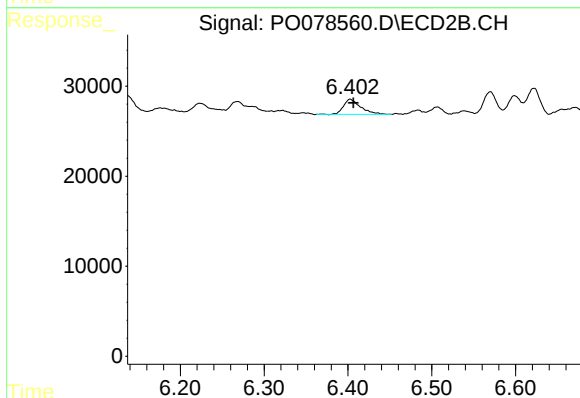
R.T.: 6.927 min
Delta R.T.: -0.003 min
Response: 35196
Conc: 15.44 ng/ml



#31 AR-1260-1

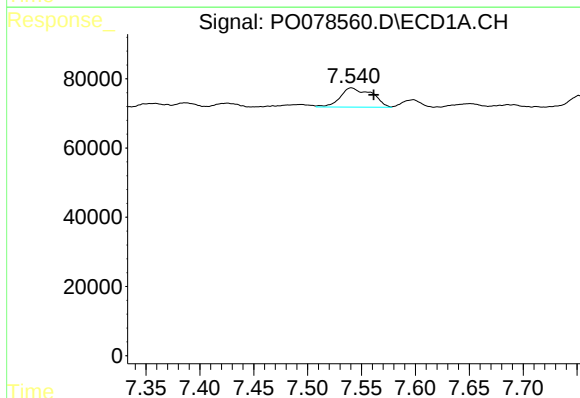
R.T.: 7.293 min
Delta R.T.: -0.004 min
Response: 35561
Conc: 12.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



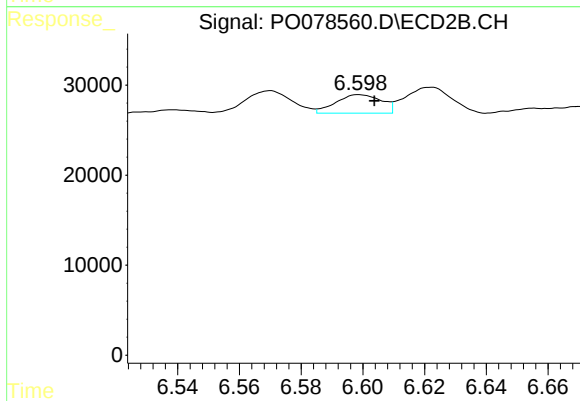
#31 AR-1260-1

R.T.: 6.403 min
Delta R.T.: -0.004 min
Response: 23920
Conc: 15.08 ng/ml



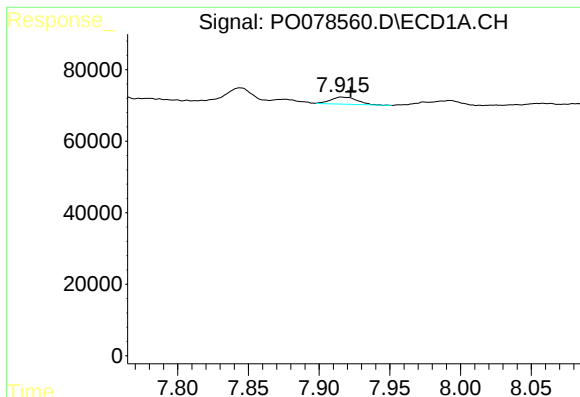
#32 AR-1260-2

R.T.: 7.541 min
Delta R.T.: -0.021 min
Response: 112919
Conc: 34.33 ng/ml



#32 AR-1260-2

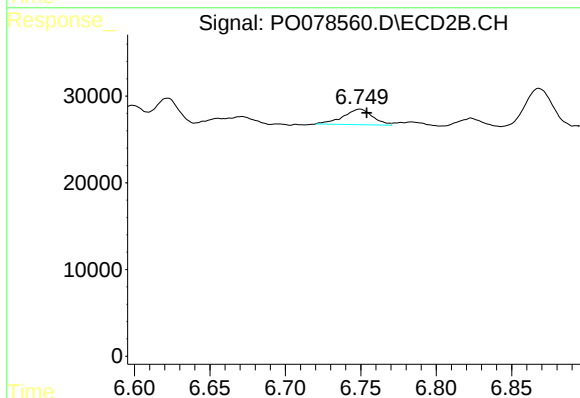
R.T.: 6.599 min
Delta R.T.: -0.005 min
Response: 21066
Conc: 11.31 ng/ml



#33 AR-1260-3

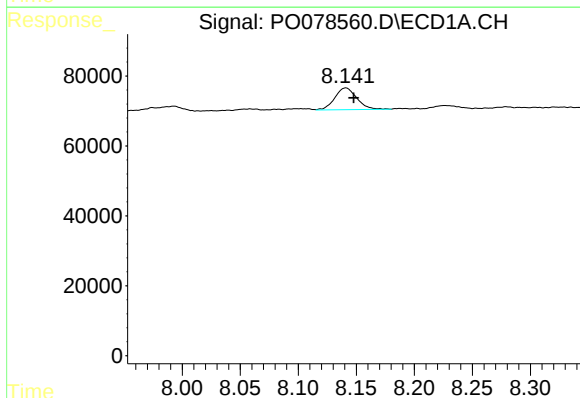
R.T.: 7.916 min
Delta R.T.: -0.007 min
Response: 25855
Conc: 10.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



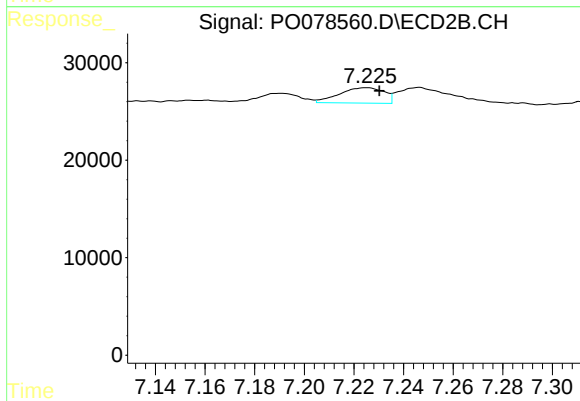
#33 AR-1260-3

R.T.: 6.749 min
Delta R.T.: -0.004 min
Response: 24286
Conc: 13.69 ng/ml



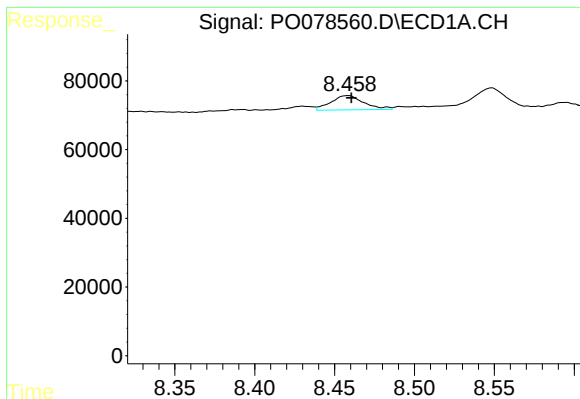
#34 AR-1260-4

R.T.: 8.141 min
Delta R.T.: -0.007 min
Response: 82074
Conc: 31.91 ng/ml



#34 AR-1260-4

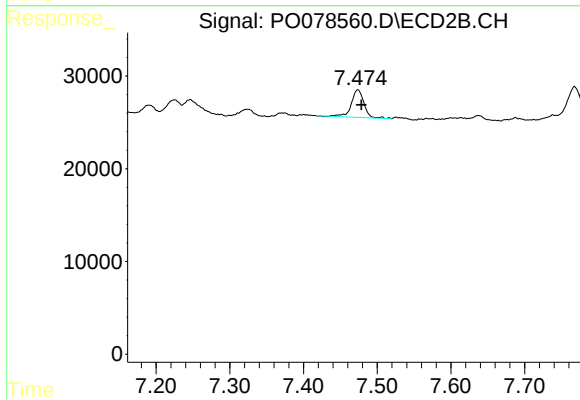
R.T.: 7.225 min
Delta R.T.: -0.005 min
Response: 19725
Conc: 13.46 ng/ml



#35 AR-1260-5

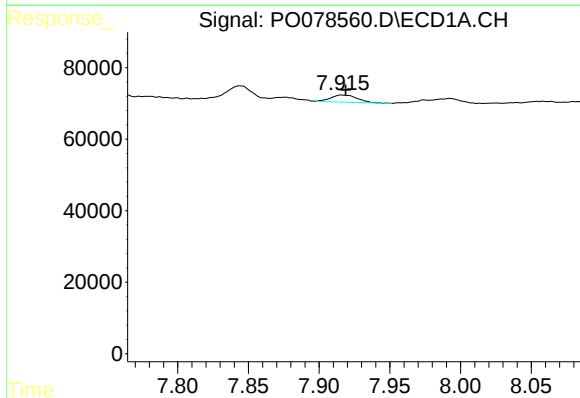
R.T.: 8.458 min
Delta R.T.: -0.002 min
Response: 59931
Conc: 11.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



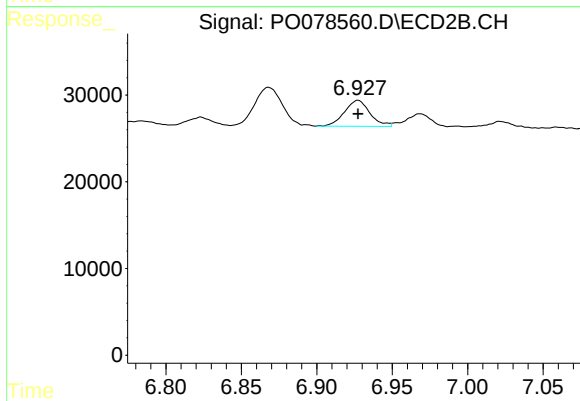
#35 AR-1260-5

R.T.: 7.474 min
Delta R.T.: -0.005 min
Response: 35466
Conc: 10.16 ng/ml



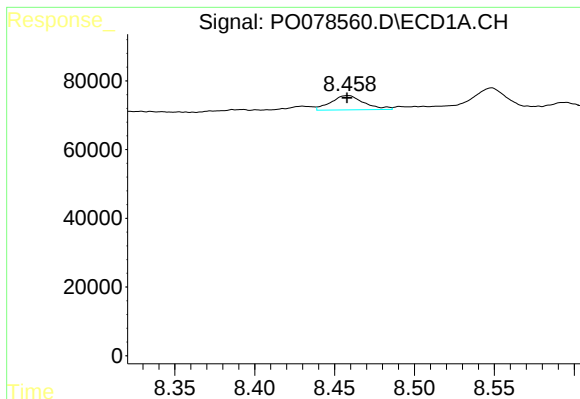
#36 AR-1262-1

R.T.: 7.916 min
Delta R.T.: -0.003 min
Response: 25855
Conc: 6.61 ng/ml



#36 AR-1262-1

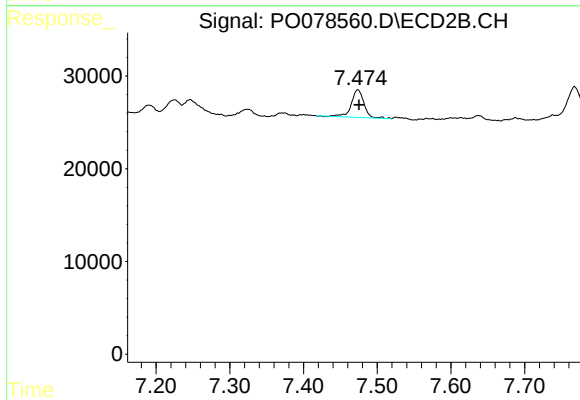
R.T.: 6.927 min
Delta R.T.: 0.000 min
Response: 35196
Conc: 29.46 ng/ml



#37 AR-1262-2

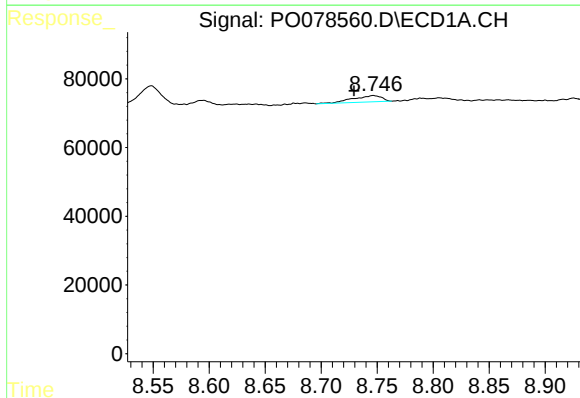
R.T.: 8.458 min
Delta R.T.: 0.000 min
Response: 59931
Conc: 9.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



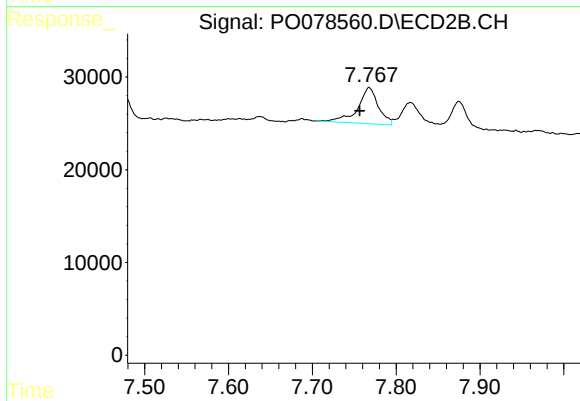
#37 AR-1262-2

R.T.: 7.474 min
Delta R.T.: -0.001 min
Response: 35466
Conc: 9.04 ng/ml



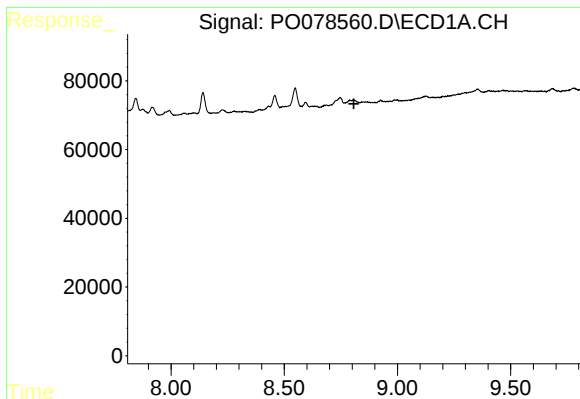
#38 AR-1262-3

R.T.: 8.747 min
Delta R.T.: 0.017 min
Response: 32491
Conc: 7.78 ng/ml



#38 AR-1262-3

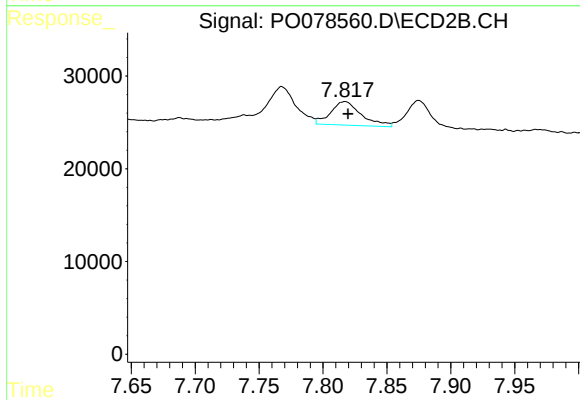
R.T.: 7.768 min
Delta R.T.: 0.011 min
Response: 66605
Conc: 40.46 ng/ml



#39 AR-1262-4

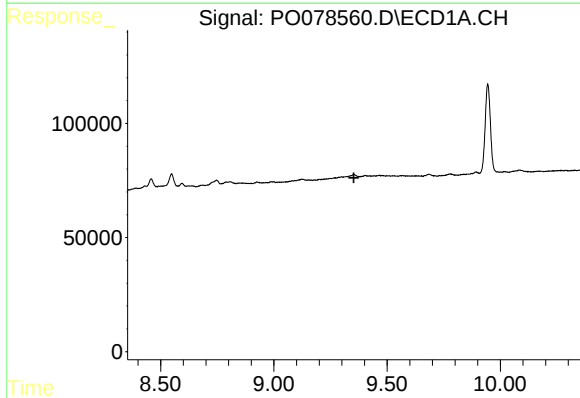
R.T.: 0.000 min
Exp R.T.: 8.807 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



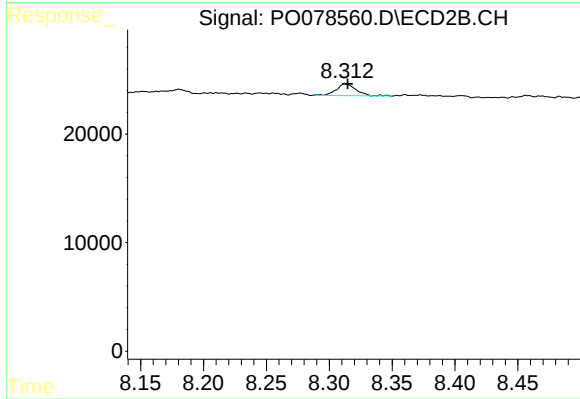
#39 AR-1262-4

R.T.: 7.817 min
Delta R.T.: -0.002 min
Response: 42425
Conc: 14.10 ng/ml



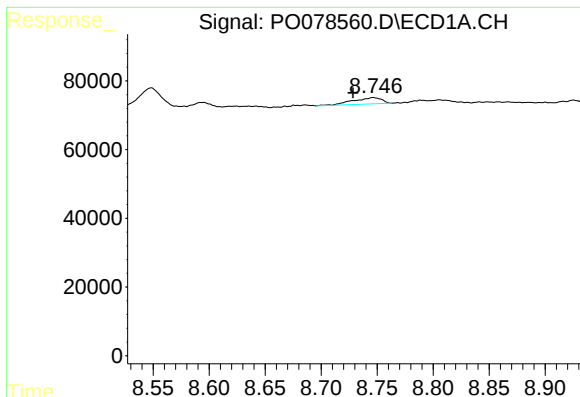
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.354 min
Response: 0
Conc: N.D.



#40 AR-1262-5

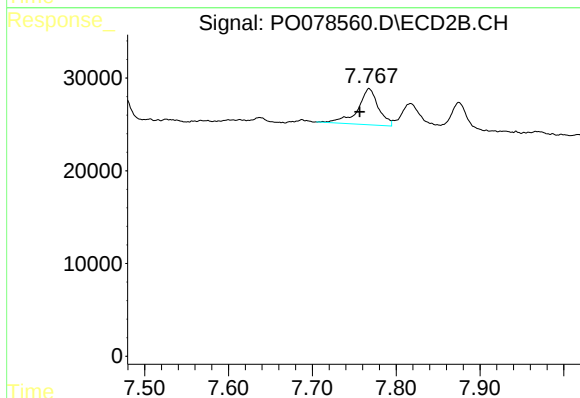
R.T.: 8.313 min
Delta R.T.: -0.002 min
Response: 12145
Conc: 8.95 ng/ml



#41 AR-1268-1

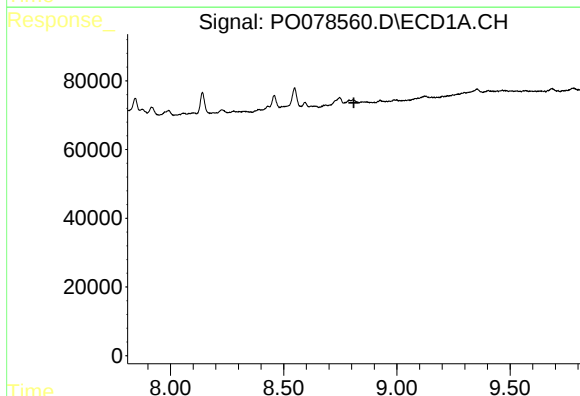
R.T.: 8.747 min
Delta R.T.: 0.018 min
Response: 32491
Conc: 4.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



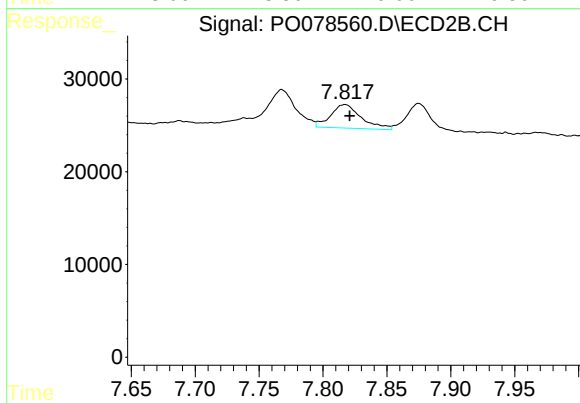
#41 AR-1268-1

R.T.: 7.768 min
Delta R.T.: 0.011 min
Response: 66605
Conc: 14.66 ng/ml



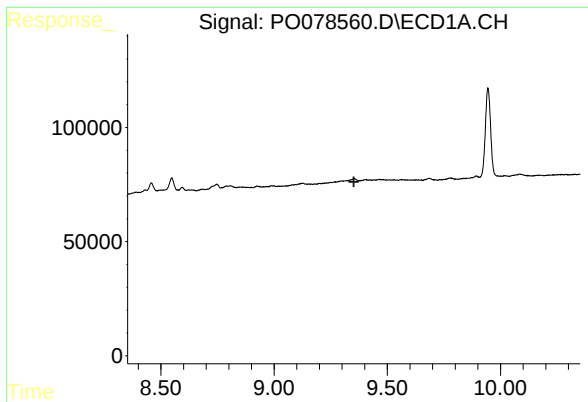
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.810 min
Response: 0
Conc: N.D.



#42 AR-1268-2

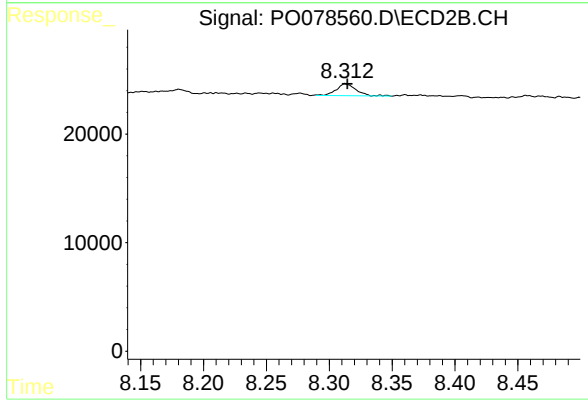
R.T.: 7.817 min
Delta R.T.: -0.004 min
Response: 42425
Conc: 10.36 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.353 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#44 AR-1268-4

R.T.: 8.313 min
Delta R.T.: -0.002 min
Response: 12145
Conc: 8.27 ng/ml