

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051921\
 Data File : P0077999.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 May 2021 16:39
 Operator : DD\AJ
 Sample : M2433-01
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 20 02:28:39 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 19 06:28:32 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...	4.346	3.624	1681098	733319	22.746	24.269
2)	SA Decachlor...	9.959	8.817	1117604	668002	22.605	22.973
Target Compounds							
3)	L1 AR-1016-1	5.648	0.000	50584	0	20.766	N.D. #
4)	L1 AR-1016-2	5.668	0.000	32033	0	8.985	N.D. #
8)	L2 AR-1221-1	4.591	0.000	34869	0	42.364	N.D. #
9)	L2 AR-1221-2	4.689	0.000	25695	0	41.810	N.D. #
10)	L2 AR-1221-3	4.792f	0.000	51027	0	25.585	N.D. #
11)	L3 AR-1232-1	4.792	0.000	51027	0	33.359	N.D. #
13)	L3 AR-1232-3	5.668	0.000	32033	0	22.062	N.D. #
16)	L4 AR-1242-1	5.648	0.000	50584	0	27.534	N.D. #
17)	L4 AR-1242-2	5.668	0.000	32033	0	11.858	N.D. #
20)	L4 AR-1242-5	6.604	5.714	58149	30776	43.456	37.531
21)	L5 AR-1248-1	5.648	0.000	50584	0	35.500	N.D. #
24)	L5 AR-1248-4	6.554	0.000	139695	0	60.016	N.D. #
25)	L5 AR-1248-5	6.604	0.000	58149	0	25.701	N.D. #
26)	L6 AR-1254-1	6.543	5.714	148699	30776	59.911	17.845 #
27)	L6 AR-1254-2	6.766	0.000	131136	0	33.793	N.D. #
28)	L6 AR-1254-3	7.155f	6.307f	318303	76040	81.131	31.859 #
29)	L6 AR-1254-4	7.431	0.000	25599	0	9.426	N.D. #
30)	L6 AR-1254-5	7.856	6.945	54503	228017	18.637	100.318 #
31)	L7 AR-1260-1	7.303	6.420	158280	31585	56.403	19.713 #
32)	L7 AR-1260-2	7.570	6.615	616001	13709	183.111	7.101 #
34)	L7 AR-1260-4	8.148	0.000	45183	0	16.867	N.D. #
35)	L7 AR-1260-5	8.465	7.490	55218	32031	10.751	9.185
36)	L8 AR-1262-1	0.000	6.945	0	228017	N.D.	194.322 #
37)	L8 AR-1262-2	8.465	7.490	55218	32031	9.173	8.211
38)	L8 AR-1262-3	8.756f	0.000	33037	0	8.180	N.D. #
39)	L8 AR-1262-4	8.822	7.833	42142	29300	13.514	9.771 #
41)	L9 AR-1268-1	8.756f	0.000	33037	0	4.661	N.D. #
42)	L9 AR-1268-2	8.822	7.833	42142	29300	6.512	7.082

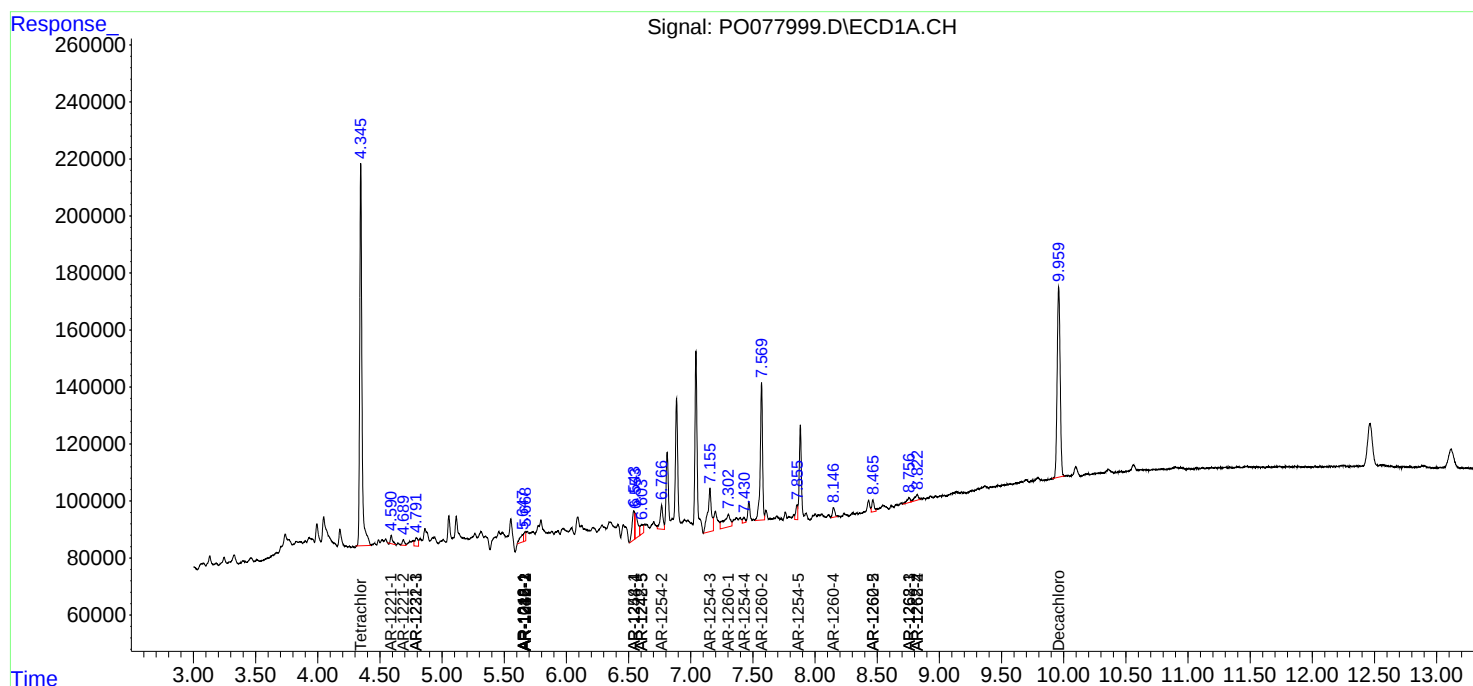
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

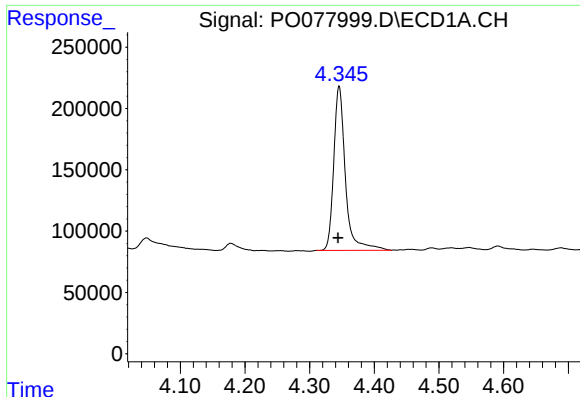
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051921\
Data File : P0077999.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 May 2021 16:39
Operator : DD\AJ
Sample : M2433-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 20 02:28:39 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051821.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 19 06:28:32 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

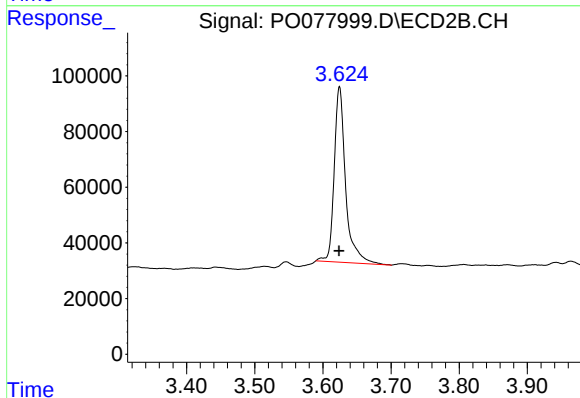




#1 Tetrachloro-m-xylene

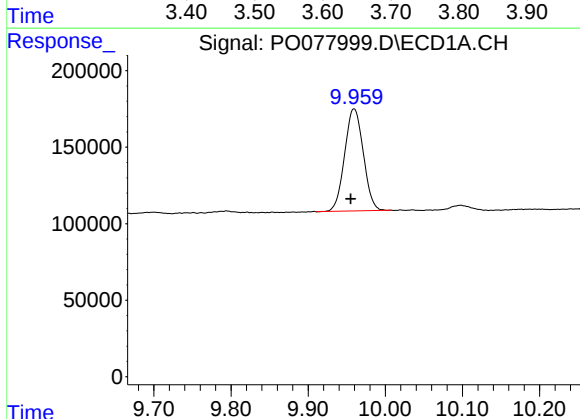
R.T.: 4.346 min
Delta R.T.: 0.002 min
Response: 1681098
Conc: 22.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



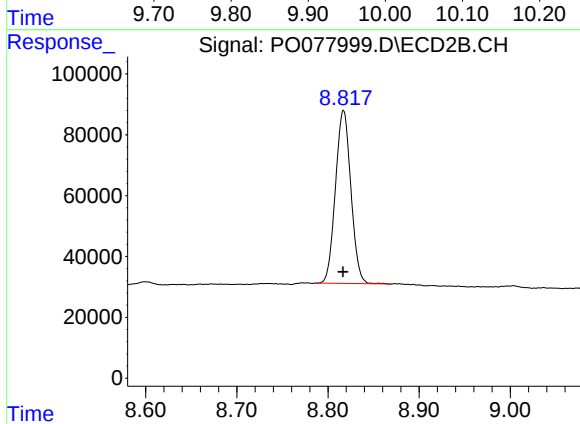
#1 Tetrachloro-m-xylene

R.T.: 3.624 min
Delta R.T.: 0.000 min
Response: 733319
Conc: 24.27 ng/ml



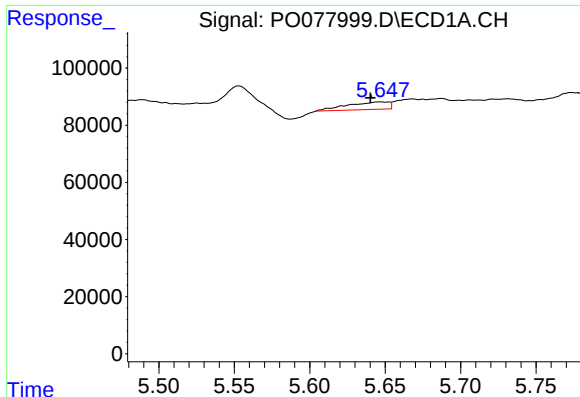
#2 Decachlorobiphenyl

R.T.: 9.959 min
Delta R.T.: 0.004 min
Response: 1117604
Conc: 22.60 ng/ml



#2 Decachlorobiphenyl

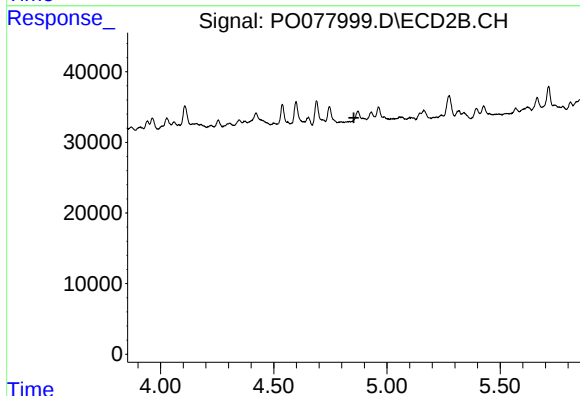
R.T.: 8.817 min
Delta R.T.: 0.000 min
Response: 668002
Conc: 22.97 ng/ml



#3 AR-1016-1

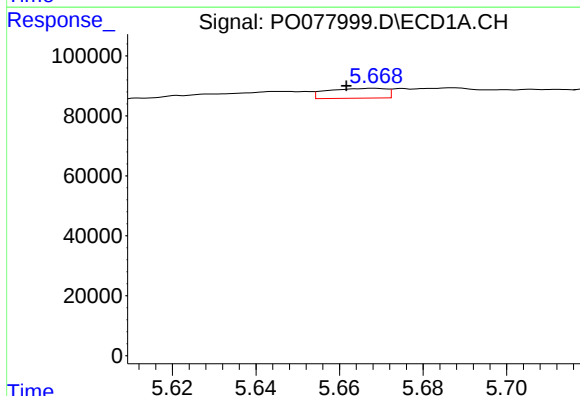
R.T.: 5.648 min
Delta R.T.: 0.007 min
Response: 50584
Conc: 20.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



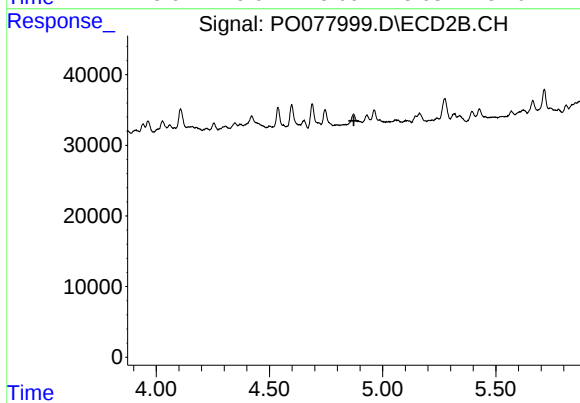
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.854 min
Response: 0
Conc: N.D.



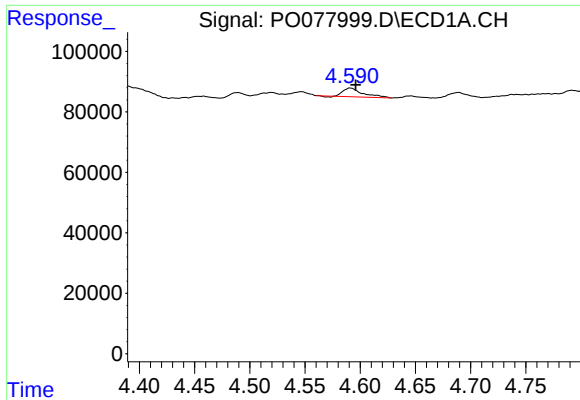
#4 AR-1016-2

R.T.: 5.668 min
Delta R.T.: 0.006 min
Response: 32033
Conc: 8.98 ng/ml



#4 AR-1016-2

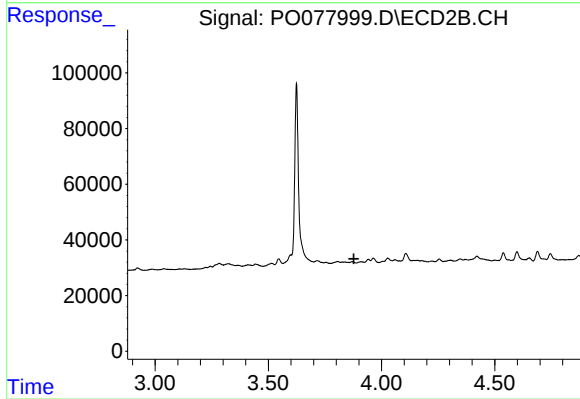
R.T.: 0.000 min
Exp R.T. : 4.873 min
Response: 0
Conc: N.D.



#8 AR-1221-1

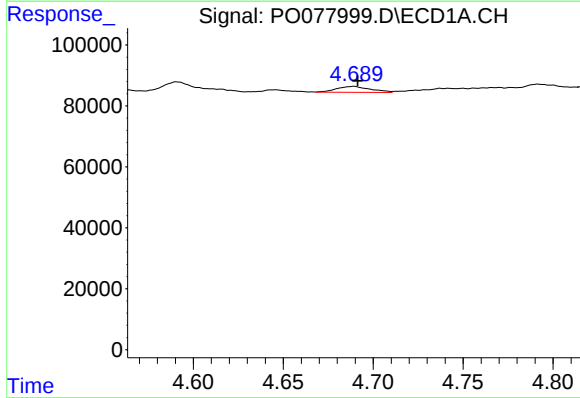
R.T.: 4.591 min
Delta R.T.: -0.005 min
Response: 34869
Conc: 42.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



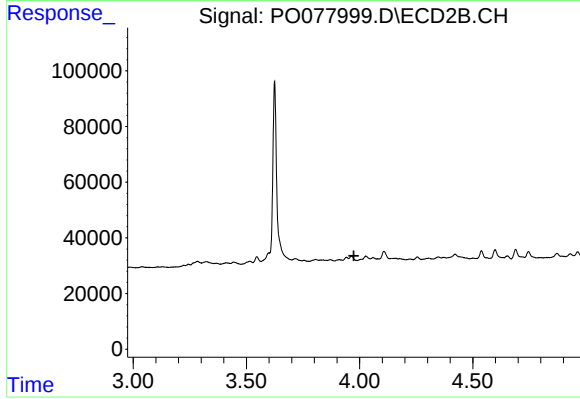
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.878 min
Response: 0
Conc: N.D.



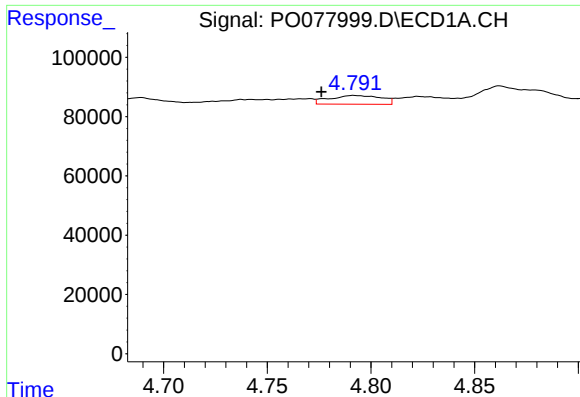
#9 AR-1221-2

R.T.: 4.689 min
Delta R.T.: -0.002 min
Response: 25695
Conc: 41.81 ng/ml



#9 AR-1221-2

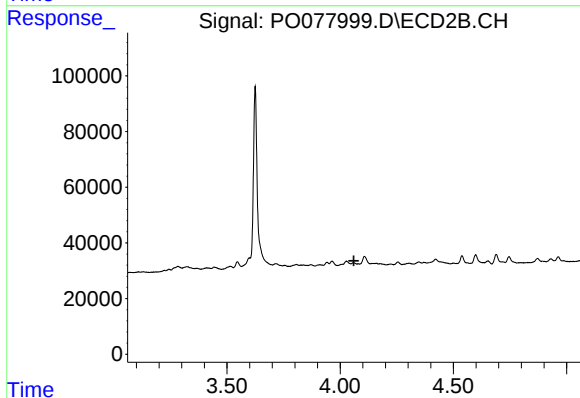
R.T.: 0.000 min
Exp R.T. : 3.975 min
Response: 0
Conc: N.D.



#10 AR-1221-3

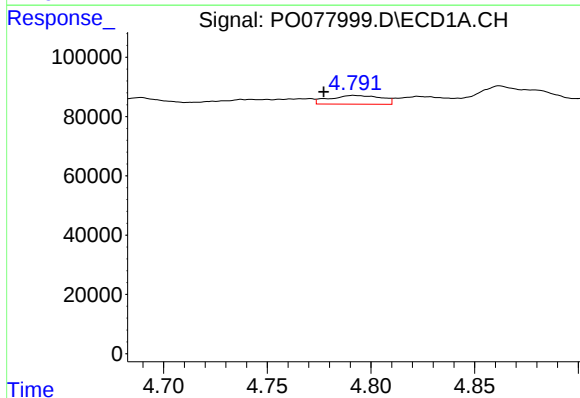
R.T.: 4.792 min
Delta R.T.: 0.016 min
Response: 51027
Conc: 25.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



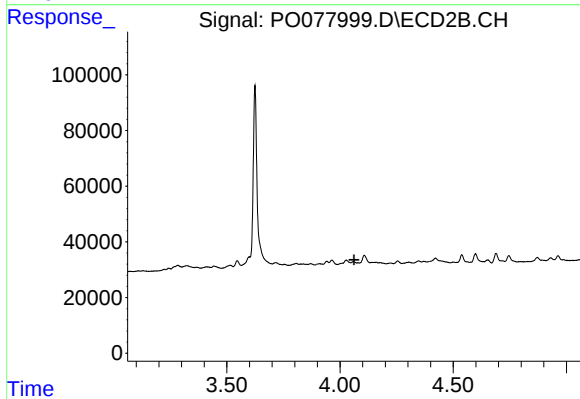
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.061 min
Response: 0
Conc: N.D.



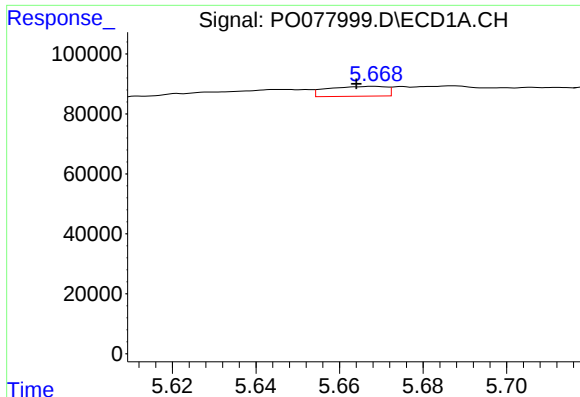
#11 AR-1232-1

R.T.: 4.792 min
Delta R.T.: 0.014 min
Response: 51027
Conc: 33.36 ng/ml



#11 AR-1232-1

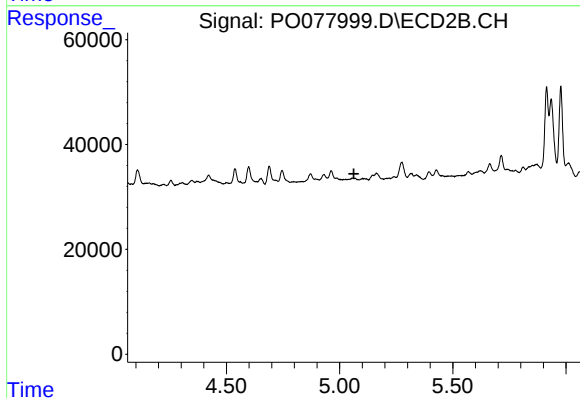
R.T.: 0.000 min
Exp R.T. : 4.062 min
Response: 0
Conc: N.D.



#13 AR-1232-3

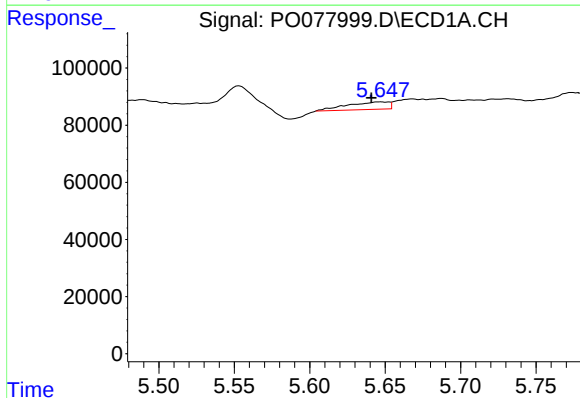
R.T.: 5.668 min
Delta R.T.: 0.004 min
Response: 32033
Conc: 22.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



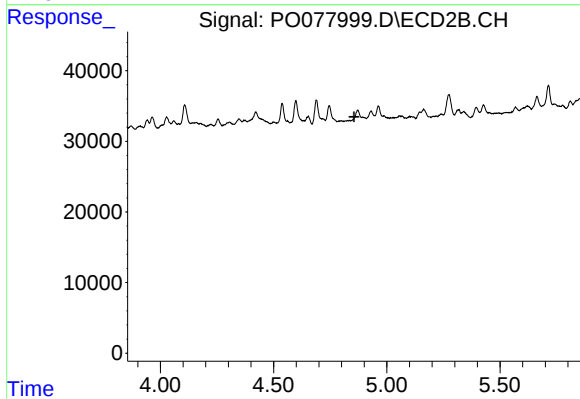
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.063 min
Response: 0
Conc: N.D.



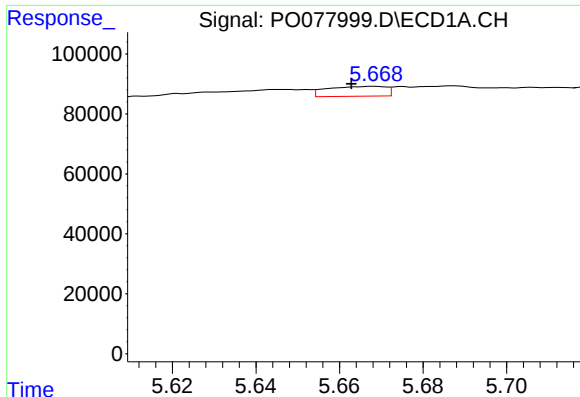
#16 AR-1242-1

R.T.: 5.648 min
Delta R.T.: 0.007 min
Response: 50584
Conc: 27.53 ng/ml



#16 AR-1242-1

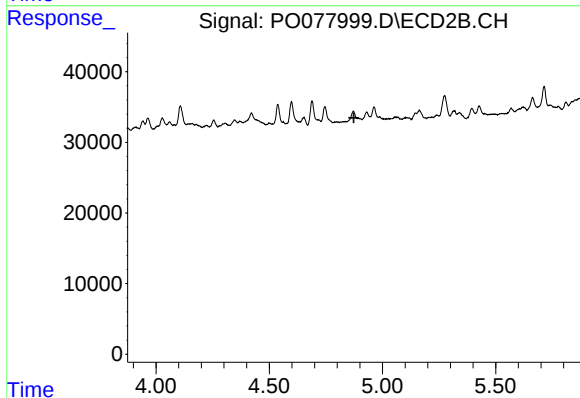
R.T.: 0.000 min
Exp R.T. : 4.855 min
Response: 0
Conc: N.D.



#17 AR-1242-2

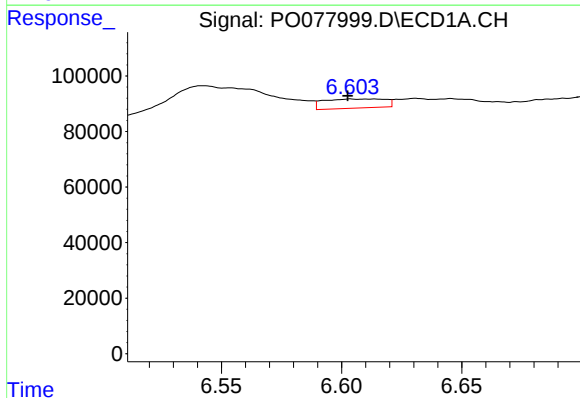
R.T.: 5.668 min
Delta R.T.: 0.005 min
Response: 32033
Conc: 11.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



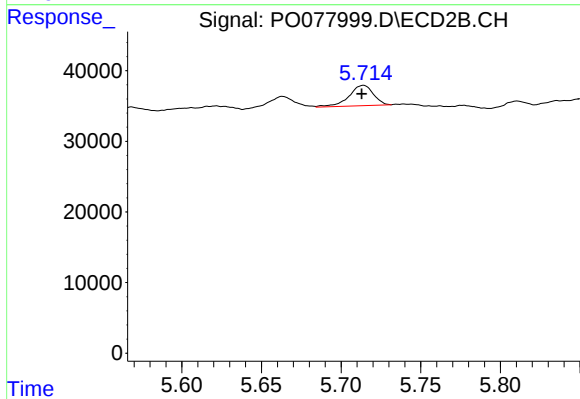
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.874 min
Response: 0
Conc: N.D.



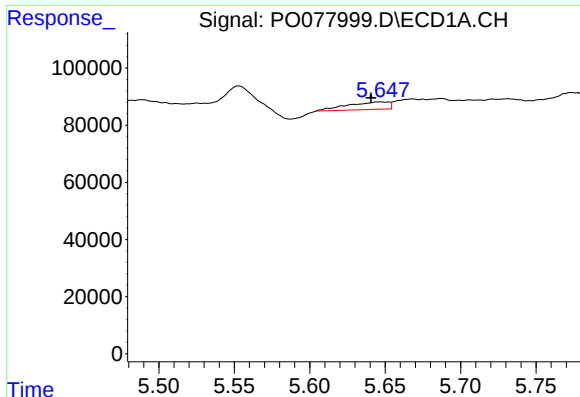
#20 AR-1242-5

R.T.: 6.604 min
Delta R.T.: 0.001 min
Response: 58149
Conc: 43.46 ng/ml



#20 AR-1242-5

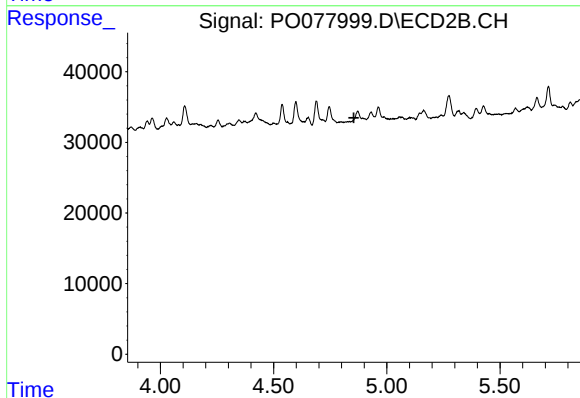
R.T.: 5.714 min
Delta R.T.: 0.001 min
Response: 30776
Conc: 37.53 ng/ml



#21 AR-1248-1

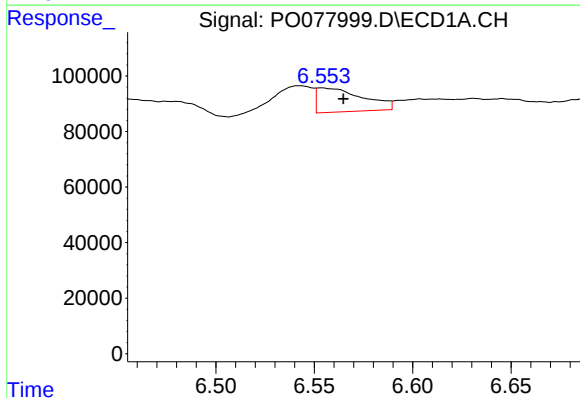
R.T.: 5.648 min
Delta R.T.: 0.007 min
Response: 50584
Conc: 35.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



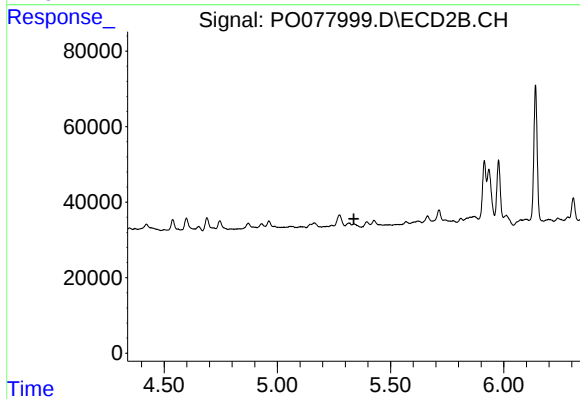
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.855 min
Response: 0
Conc: N.D.



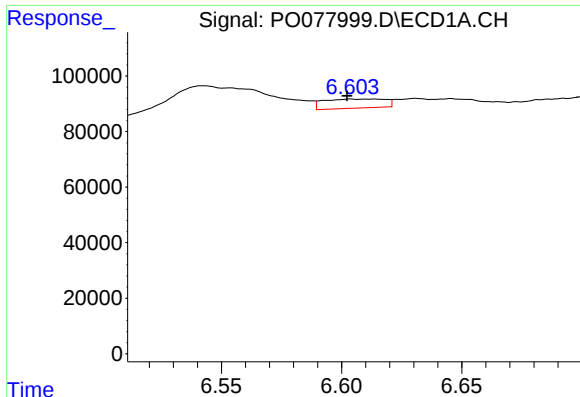
#24 AR-1248-4

R.T.: 6.554 min
Delta R.T.: -0.011 min
Response: 139695
Conc: 60.02 ng/ml



#24 AR-1248-4

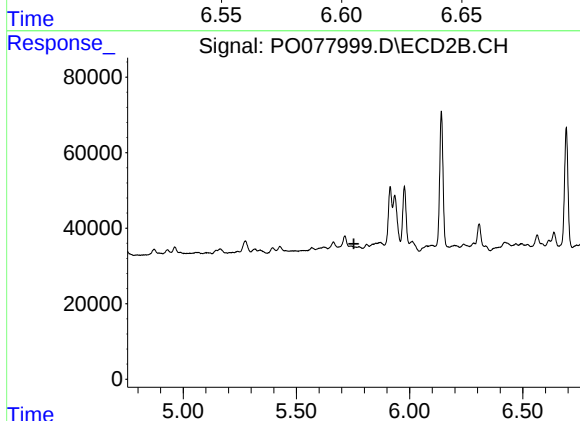
R.T.: 0.000 min
Exp R.T. : 5.338 min
Response: 0
Conc: N.D.



#25 AR-1248-5

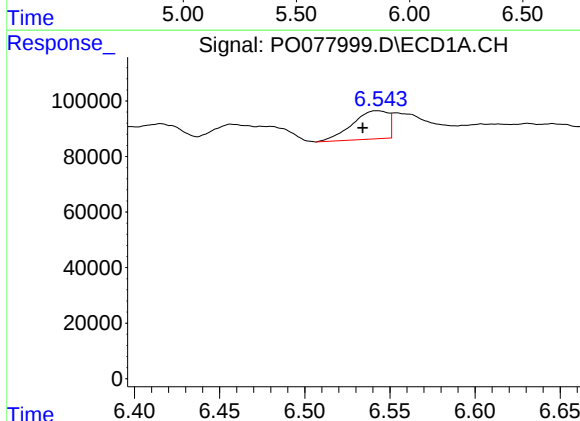
R.T.: 6.604 min
Delta R.T.: 0.002 min
Response: 58149
Conc: 25.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



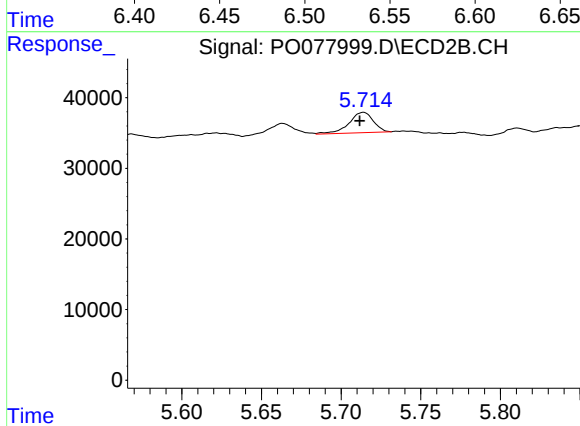
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.754 min
Response: 0
Conc: N.D.



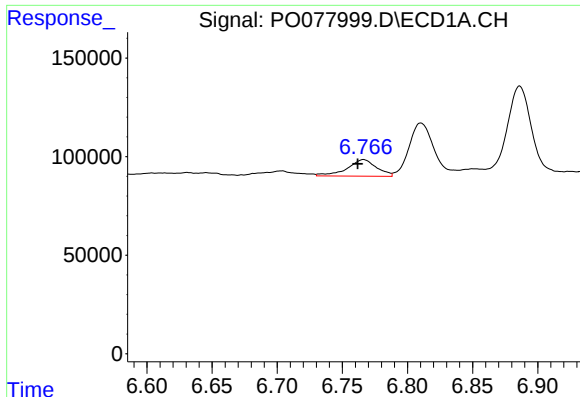
#26 AR-1254-1

R.T.: 6.543 min
Delta R.T.: 0.009 min
Response: 148699
Conc: 59.91 ng/ml



#26 AR-1254-1

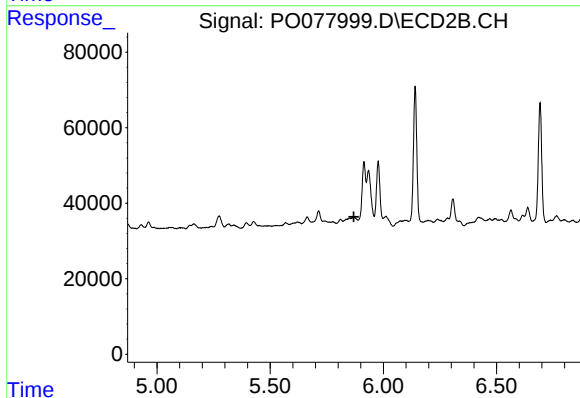
R.T.: 5.714 min
Delta R.T.: 0.003 min
Response: 30776
Conc: 17.85 ng/ml



#27 AR-1254-2

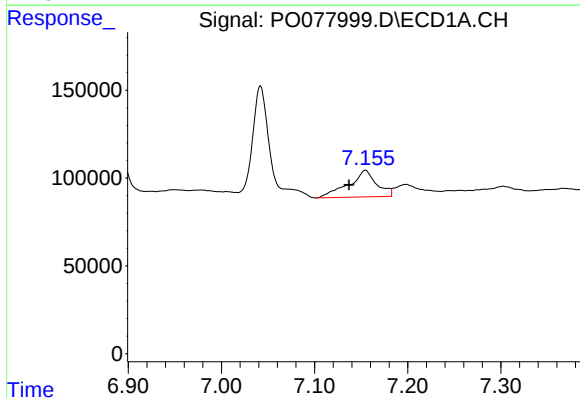
R.T.: 6.766 min
Delta R.T.: 0.005 min
Response: 131136
Conc: 33.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



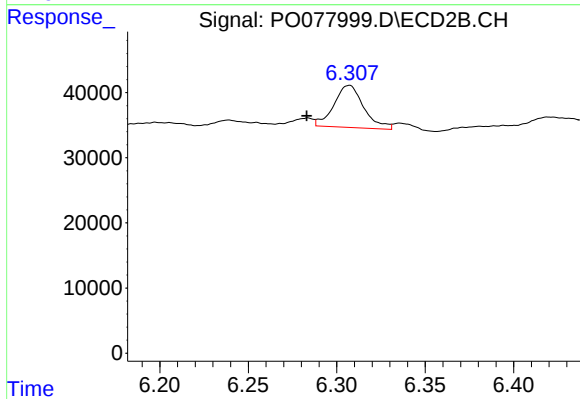
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.870 min
Response: 0
Conc: N.D.



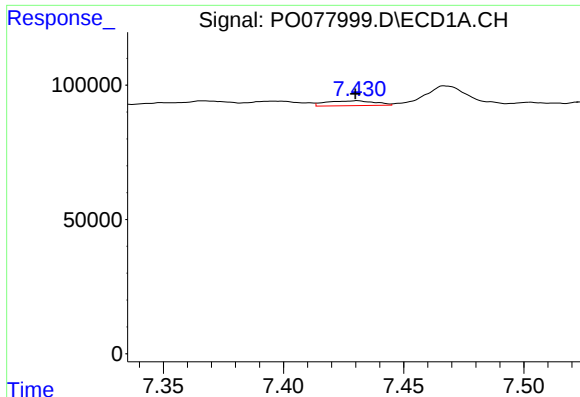
#28 AR-1254-3

R.T.: 7.155 min
Delta R.T.: 0.018 min
Response: 318303
Conc: 81.13 ng/ml



#28 AR-1254-3

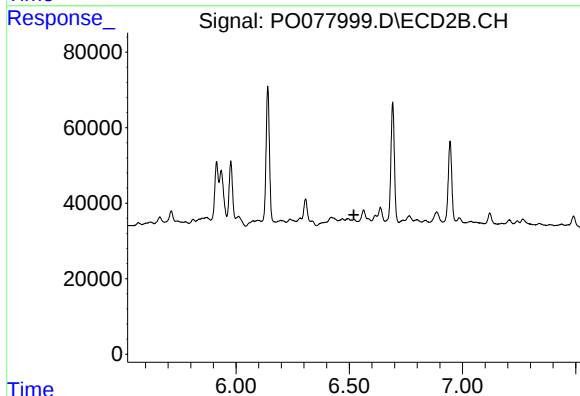
R.T.: 6.307 min
Delta R.T.: 0.024 min
Response: 76040
Conc: 31.86 ng/ml



#29 AR-1254-4

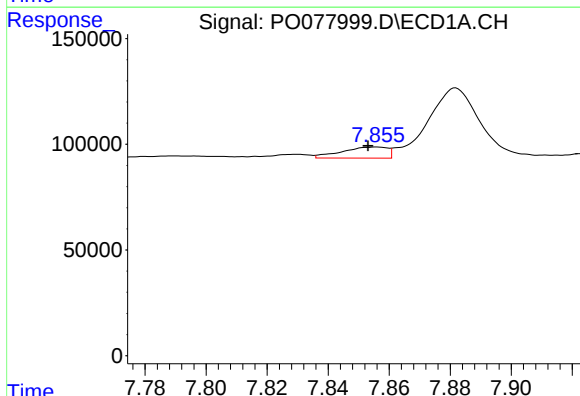
R.T.: 7.431 min
Delta R.T.: 0.000 min
Response: 25599
Conc: 9.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



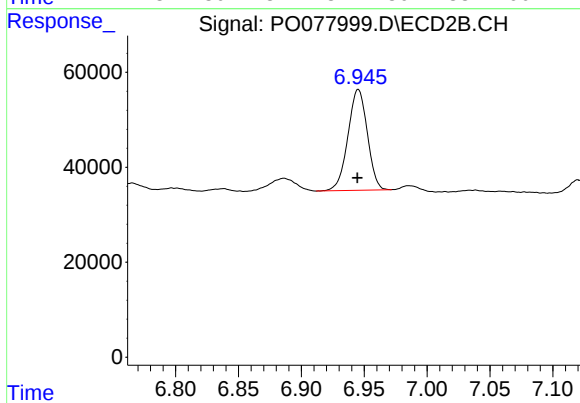
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.521 min
Response: 0
Conc: N.D.



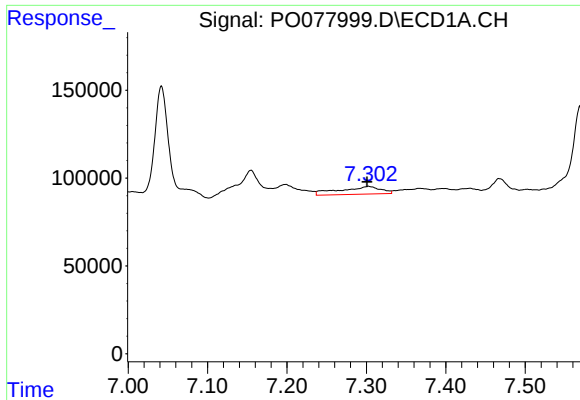
#30 AR-1254-5

R.T.: 7.856 min
Delta R.T.: 0.003 min
Response: 54503
Conc: 18.64 ng/ml



#30 AR-1254-5

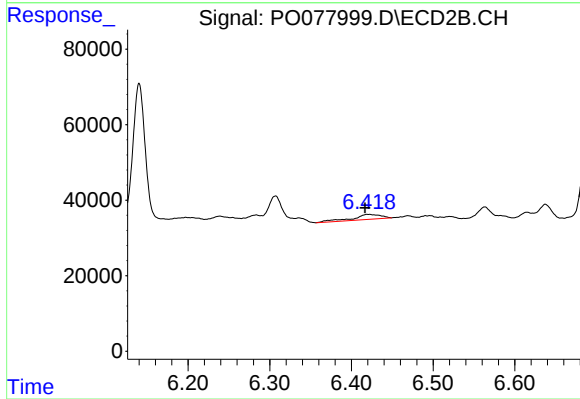
R.T.: 6.945 min
Delta R.T.: 0.000 min
Response: 228017
Conc: 100.32 ng/ml



#31 AR-1260-1

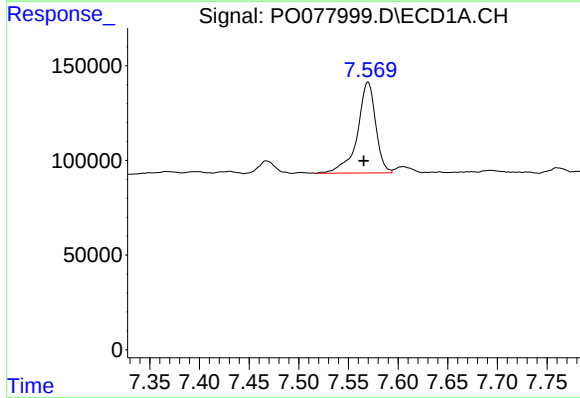
R.T.: 7.303 min
Delta R.T.: 0.002 min
Response: 158280
Conc: 56.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



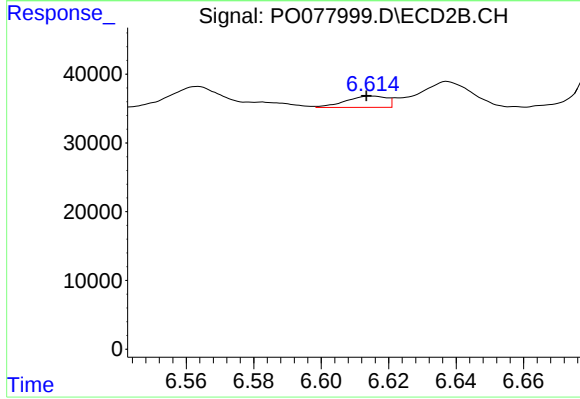
#31 AR-1260-1

R.T.: 6.420 min
Delta R.T.: 0.004 min
Response: 31585
Conc: 19.71 ng/ml



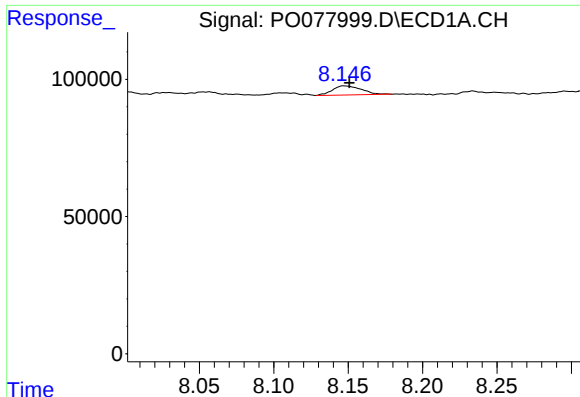
#32 AR-1260-2

R.T.: 7.570 min
Delta R.T.: 0.004 min
Response: 616001
Conc: 183.11 ng/ml



#32 AR-1260-2

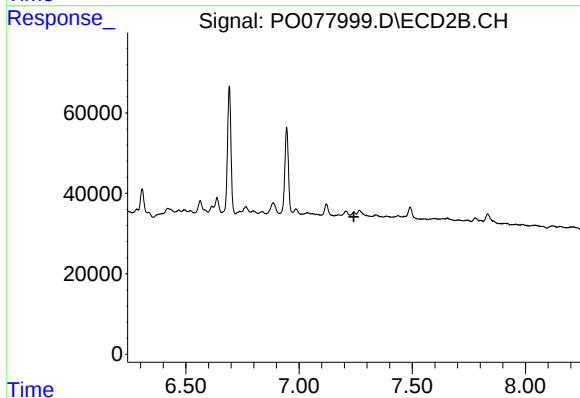
R.T.: 6.615 min
Delta R.T.: 0.002 min
Response: 13709
Conc: 7.10 ng/ml



#34 AR-1260-4

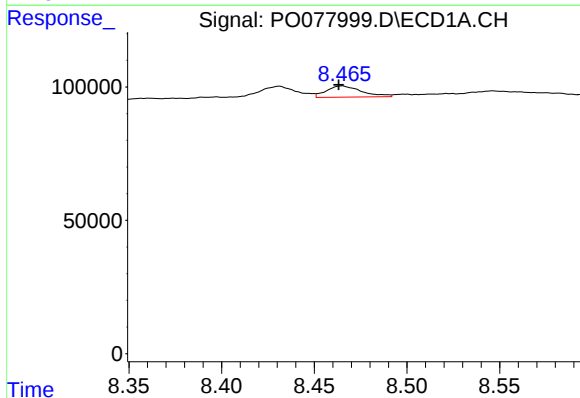
R.T.: 8.148 min
Delta R.T.: -0.003 min
Response: 45183
Conc: 16.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



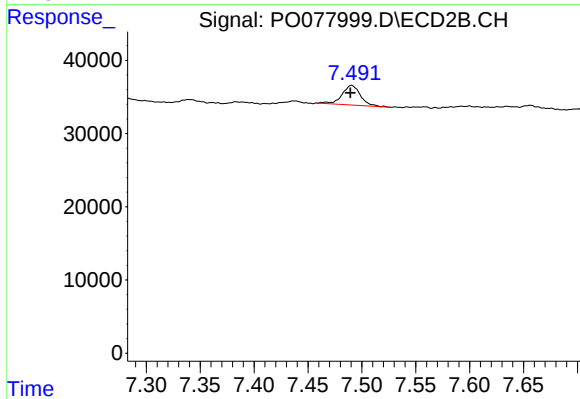
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.242 min
Response: 0
Conc: N.D.



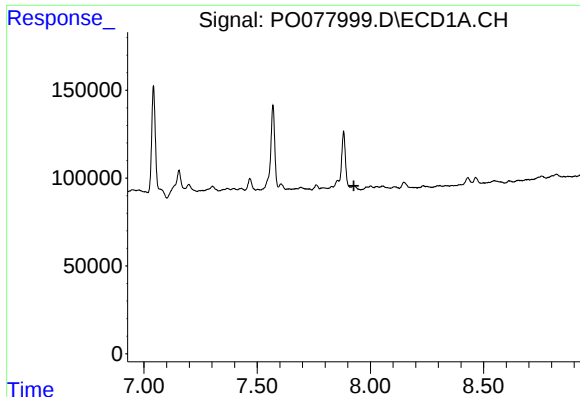
#35 AR-1260-5

R.T.: 8.465 min
Delta R.T.: 0.002 min
Response: 55218
Conc: 10.75 ng/ml



#35 AR-1260-5

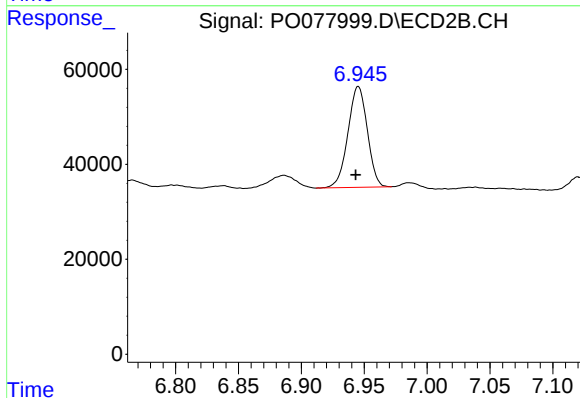
R.T.: 7.490 min
Delta R.T.: 0.000 min
Response: 32031
Conc: 9.19 ng/ml



#36 AR-1262-1

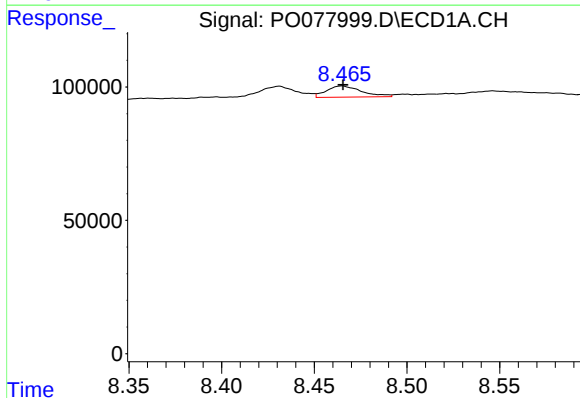
R.T.: 0.000 min
Exp R.T.: 7.927 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



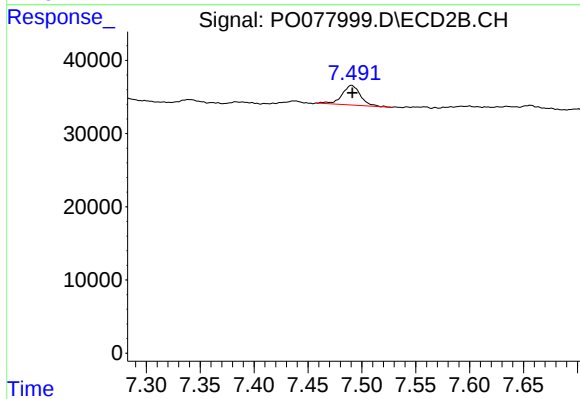
#36 AR-1262-1

R.T.: 6.945 min
Delta R.T.: 0.002 min
Response: 228017
Conc: 194.32 ng/ml



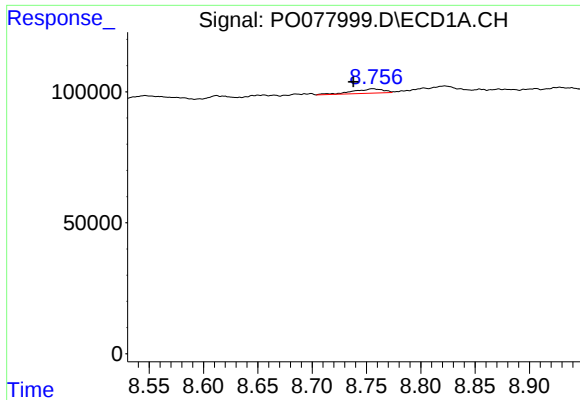
#37 AR-1262-2

R.T.: 8.465 min
Delta R.T.: 0.000 min
Response: 55218
Conc: 9.17 ng/ml



#37 AR-1262-2

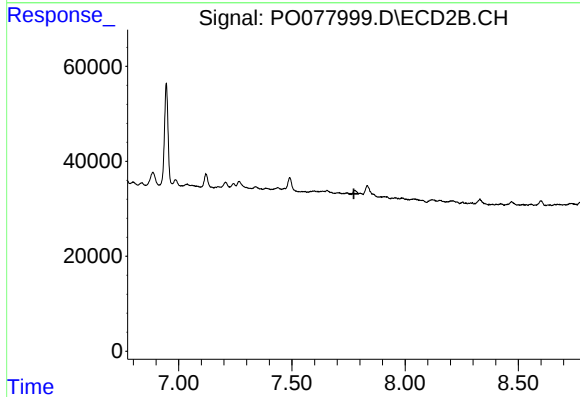
R.T.: 7.490 min
Delta R.T.: 0.000 min
Response: 32031
Conc: 8.21 ng/ml



#38 AR-1262-3

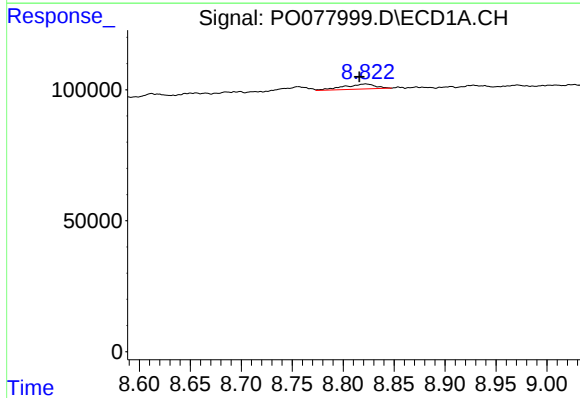
R.T.: 8.756 min
Delta R.T.: 0.018 min
Response: 33037
Conc: 8.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



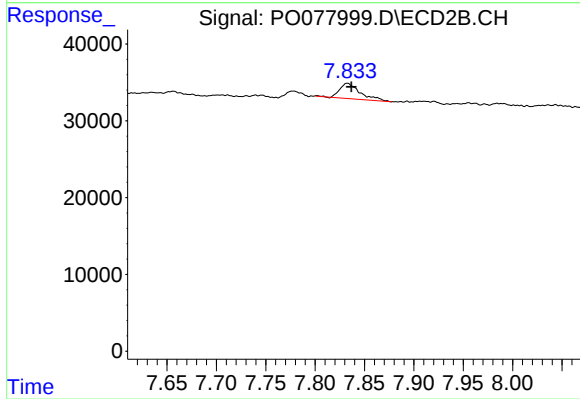
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.774 min
Response: 0
Conc: N.D.



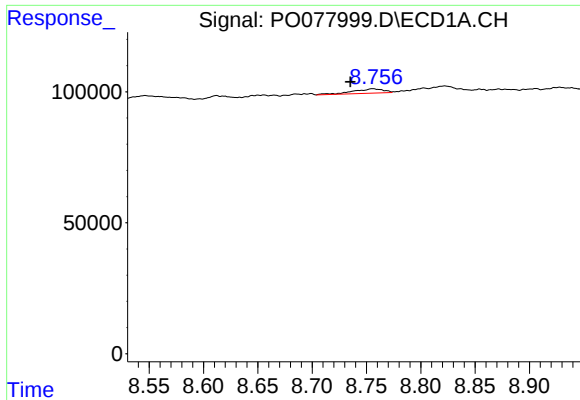
#39 AR-1262-4

R.T.: 8.822 min
Delta R.T.: 0.006 min
Response: 42142
Conc: 13.51 ng/ml



#39 AR-1262-4

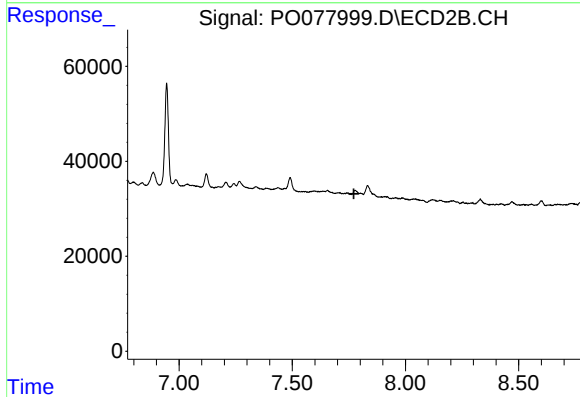
R.T.: 7.833 min
Delta R.T.: -0.004 min
Response: 29300
Conc: 9.77 ng/ml



#41 AR-1268-1

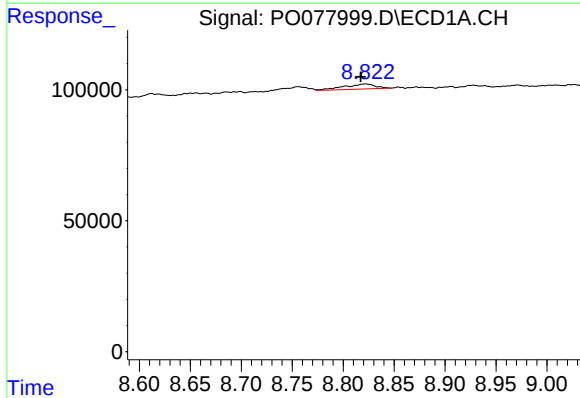
R.T.: 8.756 min
Delta R.T.: 0.021 min
Response: 33037
Conc: 4.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



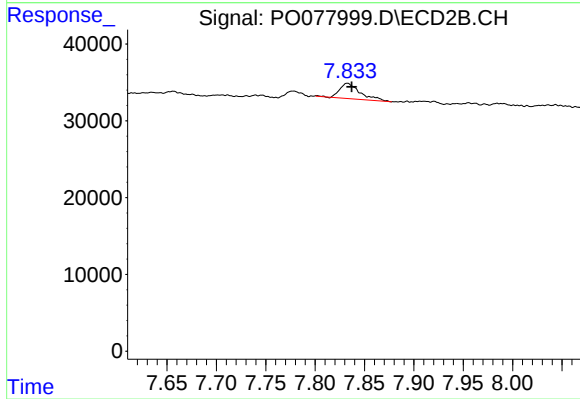
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.772 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.822 min
Delta R.T.: 0.005 min
Response: 42142
Conc: 6.51 ng/ml



#42 AR-1268-2

R.T.: 7.833 min
Delta R.T.: -0.004 min
Response: 29300
Conc: 7.08 ng/ml