

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051921\
 Data File : P0077985.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 May 2021 12:39
 Operator : DD\AJ
 Sample : M2436-07
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 20 02:23:56 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	1547095	652163	20.933	21.583
2)	SA Decachlor...	9.960	8.817	831181	479297	16.812	16.483
Target Compounds							
3)	L1 AR-1016-1	5.625	0.000	11566	0	4.748	N.D. #
4)	L1 AR-1016-2	5.660	0.000	30967	0	8.686	N.D. #
8)	L2 AR-1221-1	4.590	0.000	62770	0	76.263	N.D. #
9)	L2 AR-1221-2	4.688	0.000	23257	0	37.843	N.D. #
13)	L3 AR-1232-3	5.666	0.000	15851	0	10.917	N.D. #
16)	L4 AR-1242-1	5.625f	0.000	11566	0	6.296	N.D. #
17)	L4 AR-1242-2	5.660	0.000	30967	0	11.463	N.D. #
20)	L4 AR-1242-5	6.611	0.000	80789	0	60.375	N.D. #
21)	L5 AR-1248-1	5.625f	0.000	11566	0	8.117	N.D. #
24)	L5 AR-1248-4	6.561	0.000	103051	0	44.273	N.D. #
25)	L5 AR-1248-5	6.611	0.000	80789	0	35.707	N.D. #
26)	L6 AR-1254-1	6.536	0.000	94353	0	38.015	N.D. #
28)	L6 AR-1254-3	7.151	0.000	107966	0	27.519	N.D. #
30)	L6 AR-1254-5	7.851	6.943	93726	48492	32.049	21.335 #
31)	L7 AR-1260-1	7.303	6.418	49029	20118	17.471	12.556 #
32)	L7 AR-1260-2	7.564	6.616	42544	27008	12.647	13.989
33)	L7 AR-1260-3	7.927	6.765	72280	22487	29.623	12.257 #
34)	L7 AR-1260-4	8.150	7.243	51821	14603	19.345	9.688 #
35)	L7 AR-1260-5	8.466	7.491	95717	61893	18.637	17.748
36)	L8 AR-1262-1	7.927	6.943	72280	48492	20.176	41.326 #
37)	L8 AR-1262-2	8.466	7.491	95717	61893	15.901	15.866
38)	L8 AR-1262-3	8.753	0.000	65690	0	16.265	N.D. #
39)	L8 AR-1262-4	8.819	7.834	45605	55982	14.624	18.668 #
40)	L8 AR-1262-5	9.362	0.000	23571	0	11.375	N.D. #
41)	L9 AR-1268-1	8.753f	0.000	65690	0	9.267	N.D. #
42)	L9 AR-1268-2	8.819	7.834	45605	55982	7.047	13.530 #
44)	L9 AR-1268-4	9.362	0.000	23571	0	10.466	N.D. #
45)	L9 AR-1268-5	9.695	8.599	36213	18986	2.071	1.802

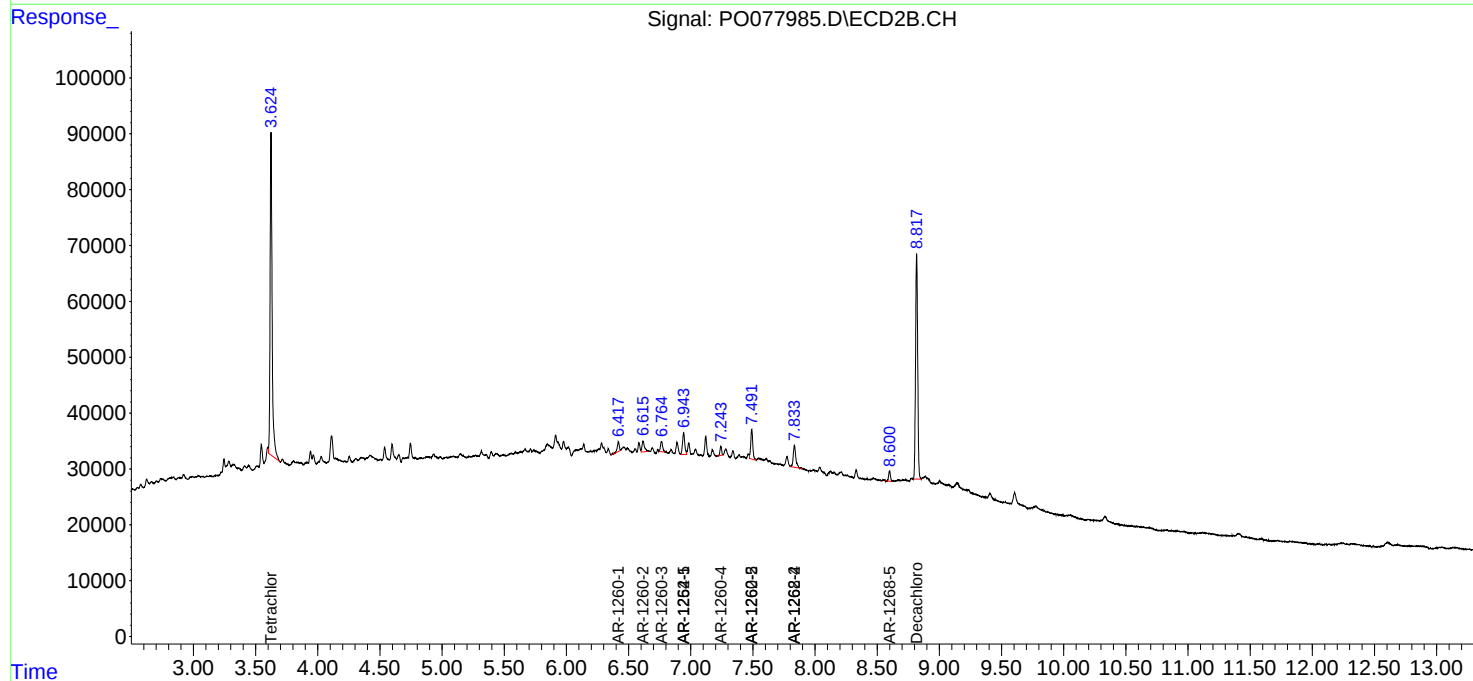
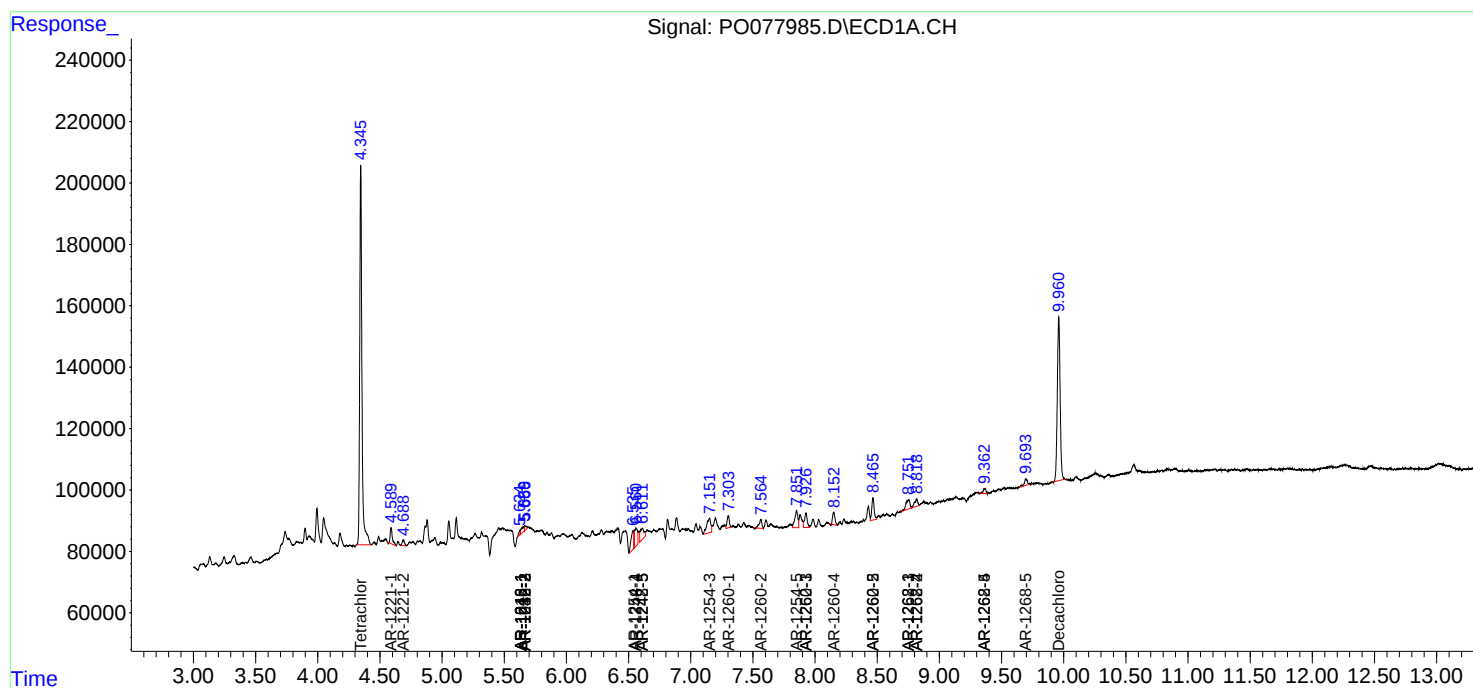
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

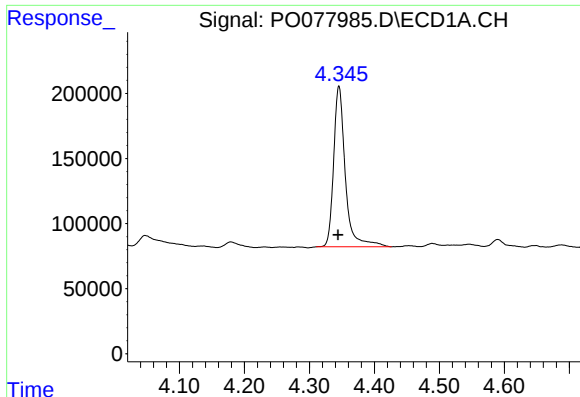
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051921\
Data File : P0077985.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 May 2021 12:39
Operator : DD\AJ
Sample : M2436-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 20 02:23:56 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
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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

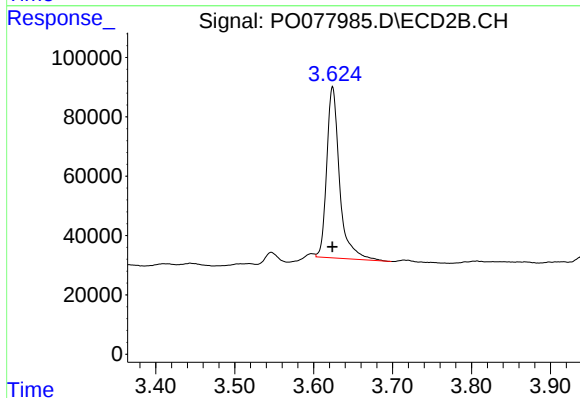




#1 Tetrachloro-m-xylene

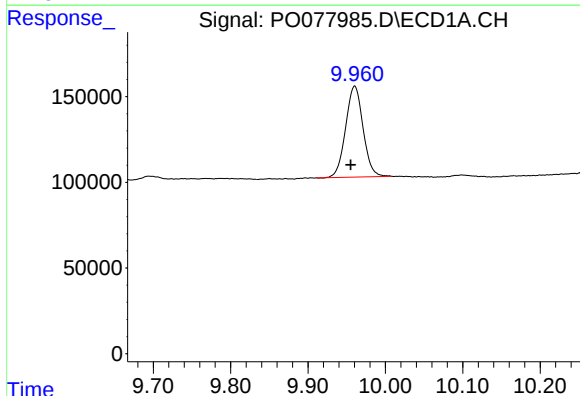
R.T.: 4.346 min
Delta R.T.: 0.002 min
Response: 1547095
Conc: 20.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



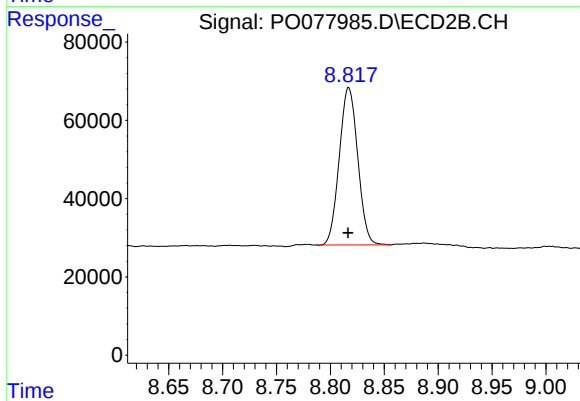
#1 Tetrachloro-m-xylene

R.T.: 3.624 min
Delta R.T.: 0.000 min
Response: 652163
Conc: 21.58 ng/ml



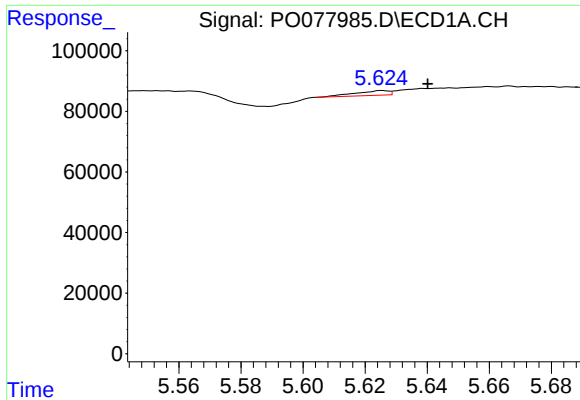
#2 Decachlorobiphenyl

R.T.: 9.960 min
Delta R.T.: 0.005 min
Response: 831181
Conc: 16.81 ng/ml



#2 Decachlorobiphenyl

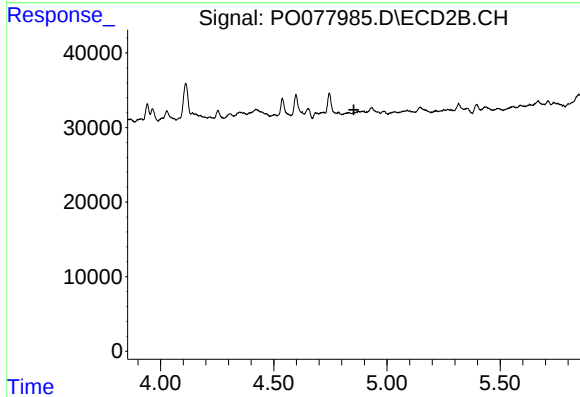
R.T.: 8.817 min
Delta R.T.: 0.000 min
Response: 479297
Conc: 16.48 ng/ml



#3 AR-1016-1

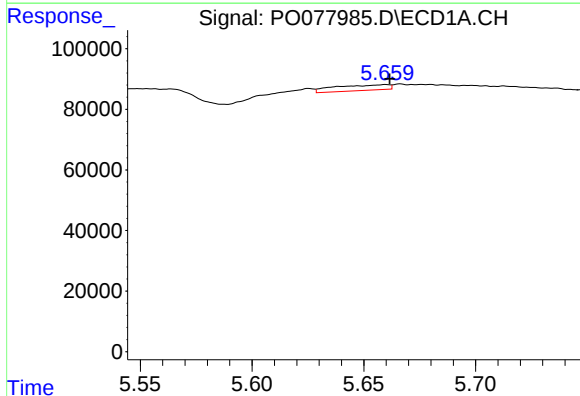
R.T.: 5.625 min
Delta R.T.: -0.015 min
Response: 11566
Conc: 4.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



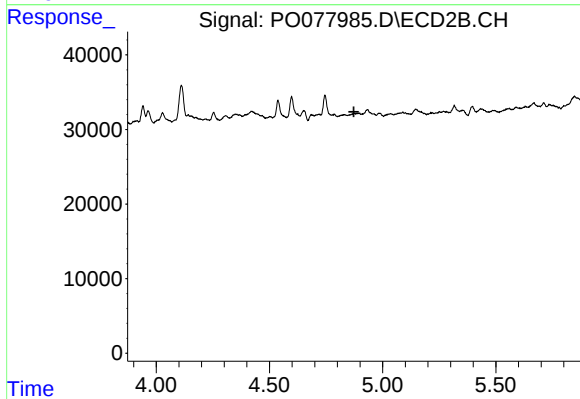
#3 AR-1016-1

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



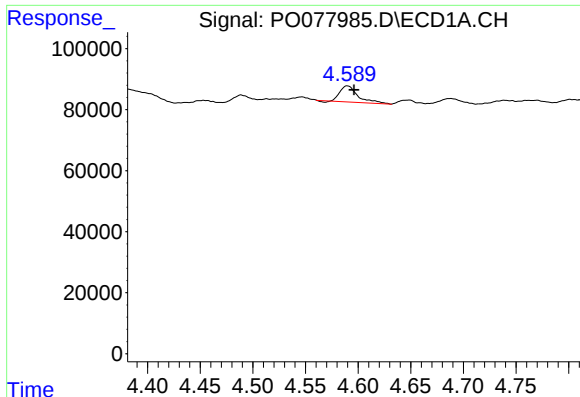
#4 AR-1016-2

R.T.: 5.660 min
Delta R.T.: -0.002 min
Response: 30967
Conc: 8.69 ng/ml



#4 AR-1016-2

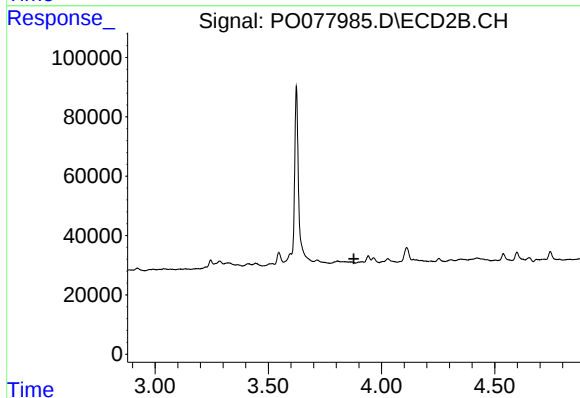
R.T.: 0.000 min
Exp R.T. : 4.873 min
Response: 0
Conc: N.D.



#8 AR-1221-1

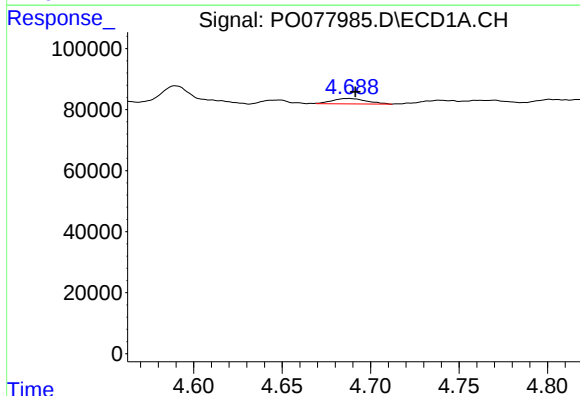
R.T.: 4.590 min
Delta R.T.: -0.007 min
Response: 62770
Conc: 76.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



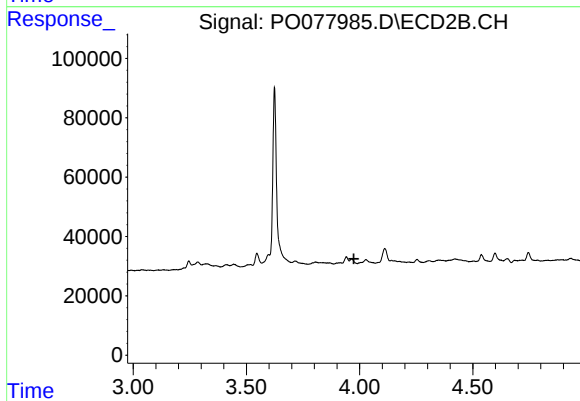
#8 AR-1221-1

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



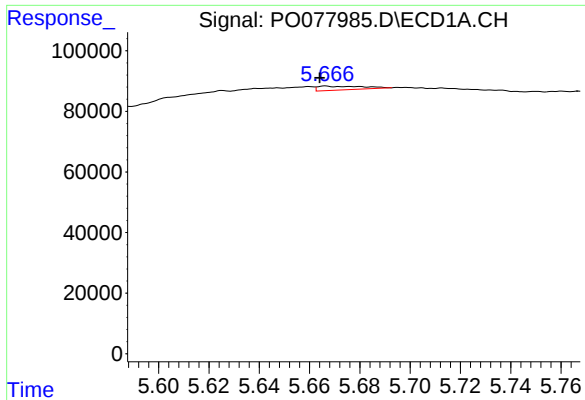
#9 AR-1221-2

R.T.: 4.688 min
Delta R.T.: -0.003 min
Response: 23257
Conc: 37.84 ng/ml



#9 AR-1221-2

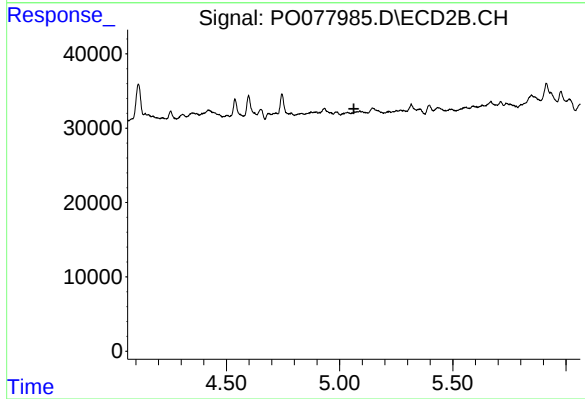
R.T.: 0.000 min
Exp R.T. : 3.975 min
Response: 0
Conc: N.D.



#13 AR-1232-3

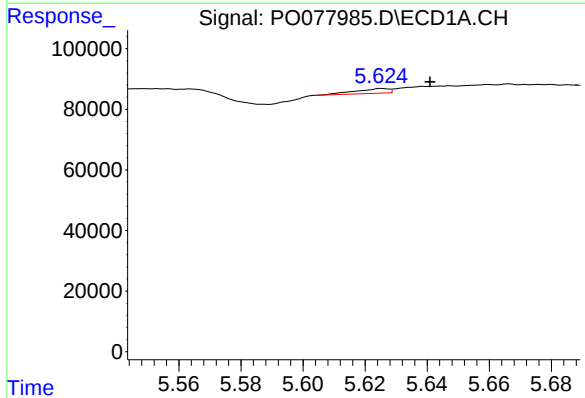
R.T.: 5.666 min
Delta R.T.: 0.002 min
Response: 15851
Conc: 10.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



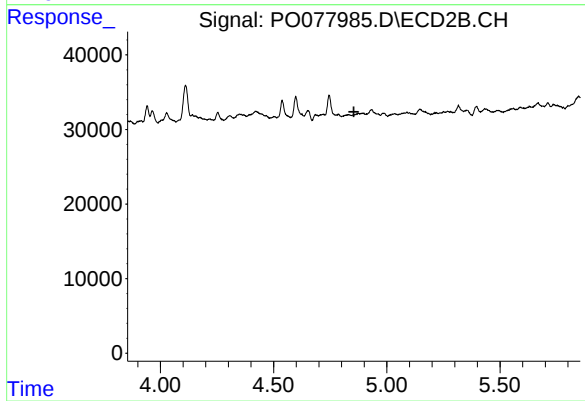
#13 AR-1232-3

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



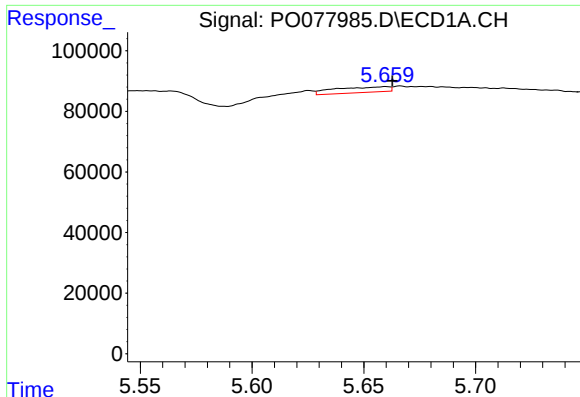
#16 AR-1242-1

R.T.: 5.625 min
Delta R.T.: -0.016 min
Response: 11566
Conc: 6.30 ng/ml



#16 AR-1242-1

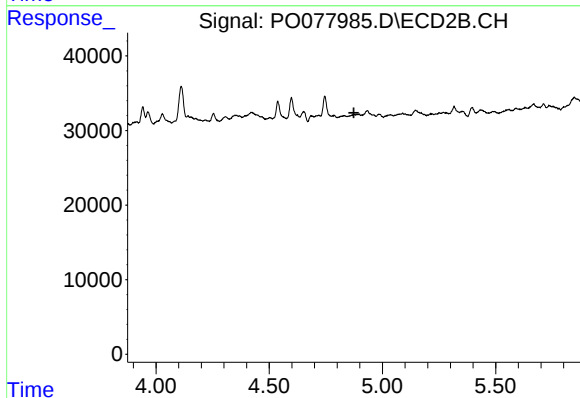
R.T.: 0.000 min
Exp R.T. : 4.855 min
Response: 0
Conc: N.D.



#17 AR-1242-2

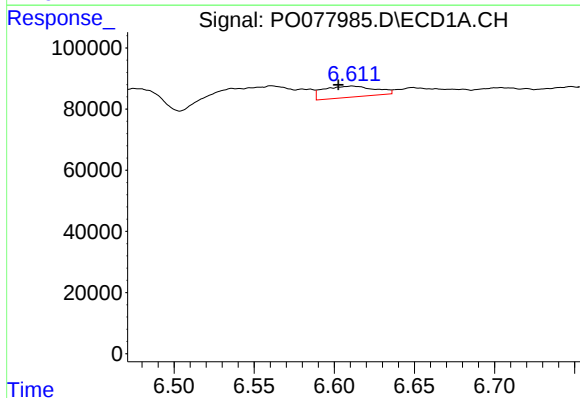
R.T.: 5.660 min
Delta R.T.: -0.003 min
Response: 30967
Conc: 11.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



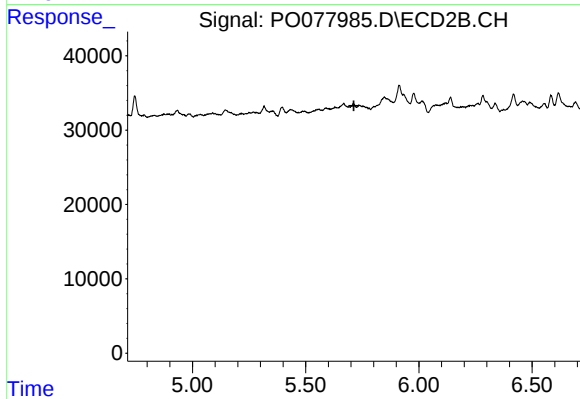
#17 AR-1242-2

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



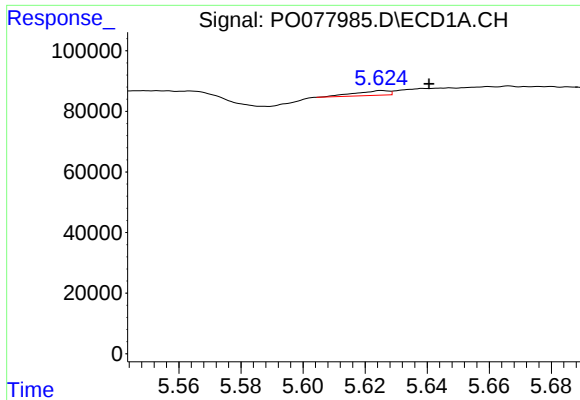
#20 AR-1242-5

R.T.: 6.611 min
Delta R.T.: 0.009 min
Response: 80789
Conc: 60.37 ng/ml



#20 AR-1242-5

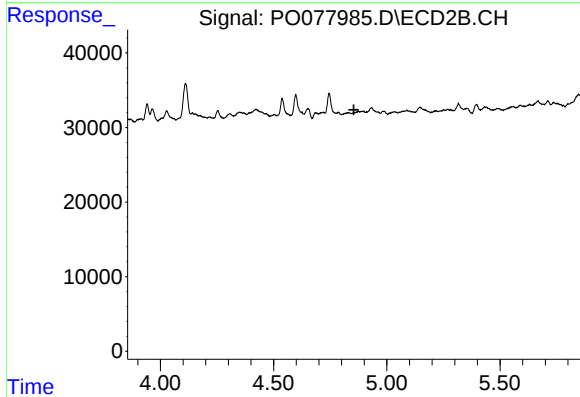
R.T.: 0.000 min
Exp R.T. : 5.713 min
Response: 0
Conc: N.D.



#21 AR-1248-1

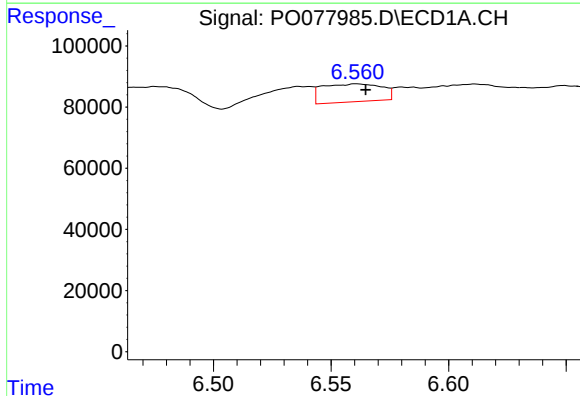
R.T.: 5.625 min
Delta R.T.: -0.015 min
Response: 11566
Conc: 8.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



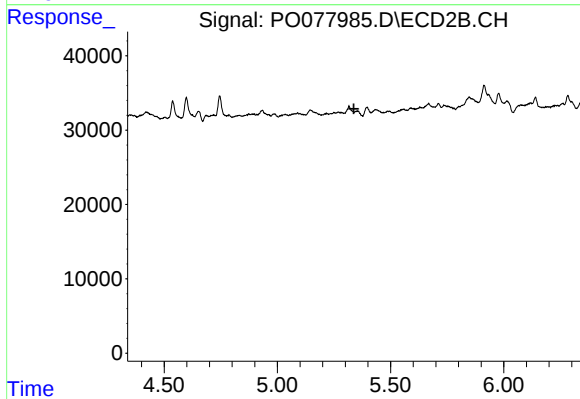
#21 AR-1248-1

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



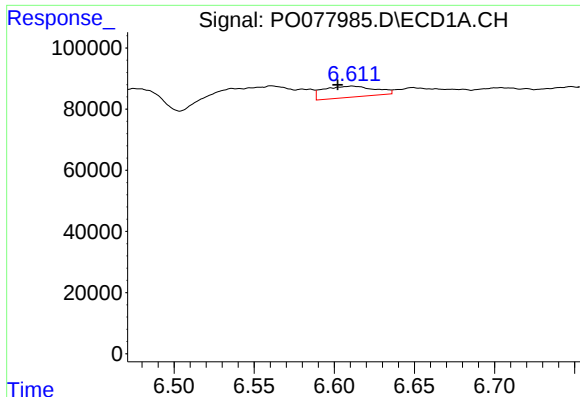
#24 AR-1248-4

R.T.: 6.561 min
Delta R.T.: -0.004 min
Response: 103051
Conc: 44.27 ng/ml



#24 AR-1248-4

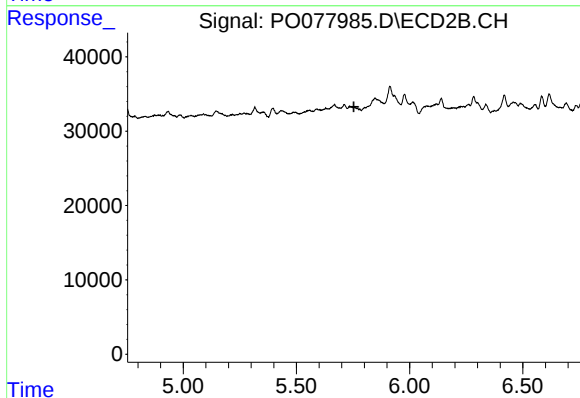
R.T.: 0.000 min
Exp R.T. : 5.338 min
Response: 0
Conc: N.D.



#25 AR-1248-5

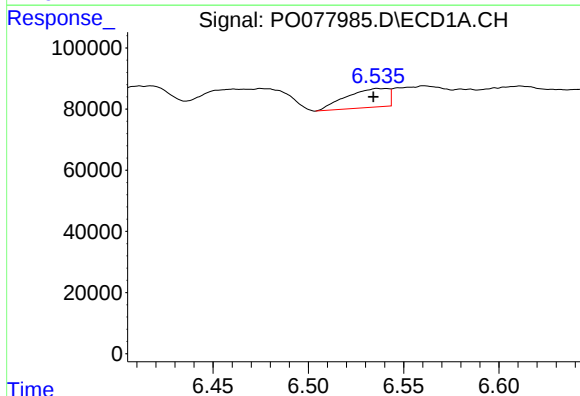
R.T.: 6.611 min
Delta R.T.: 0.009 min
Response: 80789
Conc: 35.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



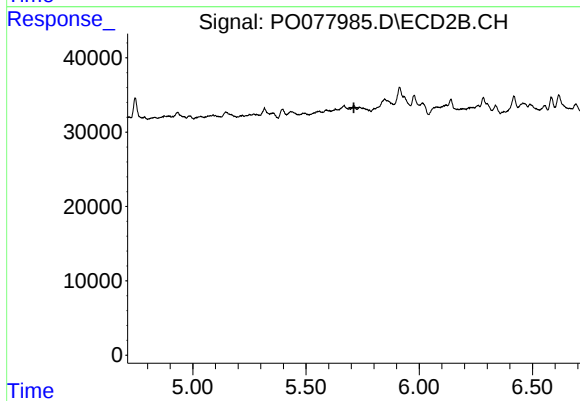
#25 AR-1248-5

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



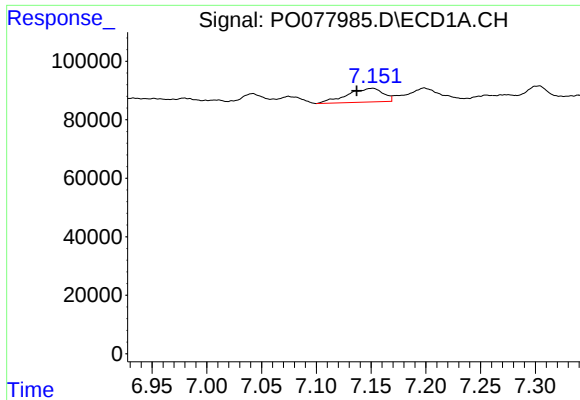
#26 AR-1254-1

R.T.: 6.536 min
Delta R.T.: 0.002 min
Response: 94353
Conc: 38.02 ng/ml



#26 AR-1254-1

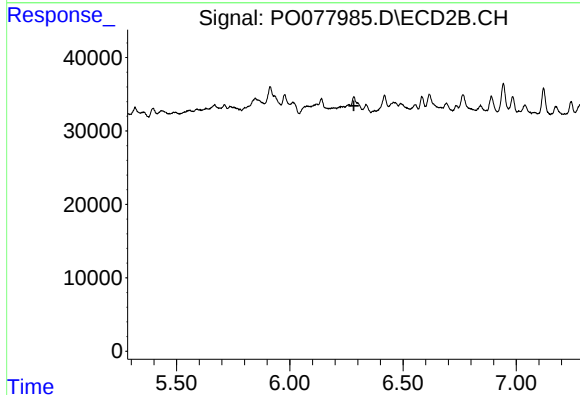
R.T.: 0.000 min
Exp R.T. : 5.712 min
Response: 0
Conc: N.D.



#28 AR-1254-3

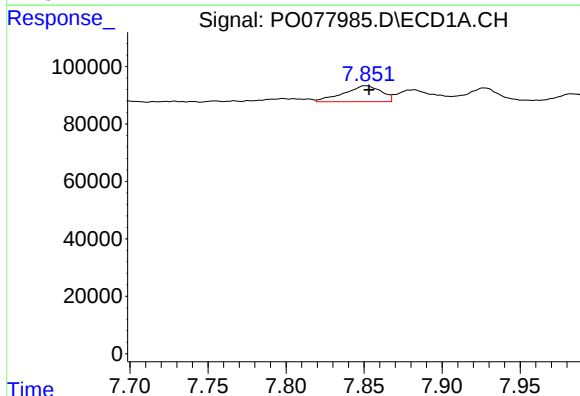
R.T.: 7.151 min
Delta R.T.: 0.014 min
Response: 107966
Conc: 27.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



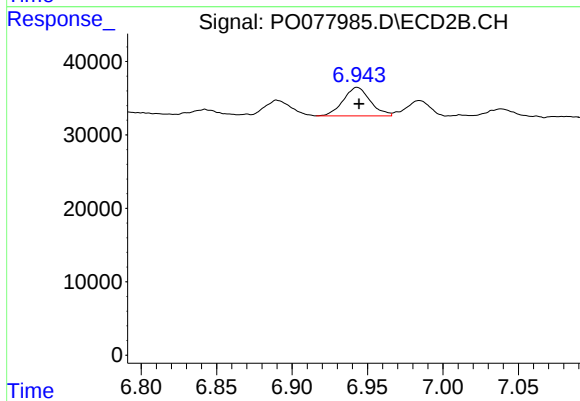
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.283 min
Response: 0
Conc: N.D.



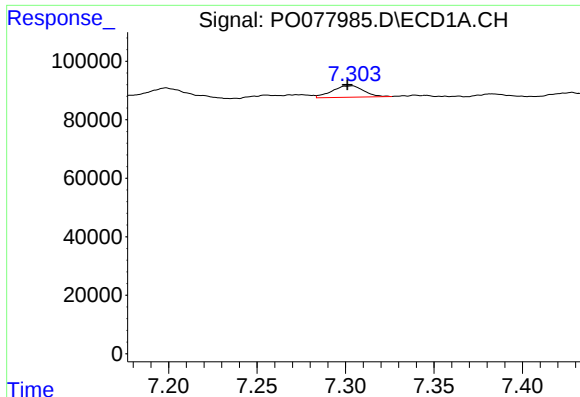
#30 AR-1254-5

R.T.: 7.851 min
Delta R.T.: -0.002 min
Response: 93726
Conc: 32.05 ng/ml



#30 AR-1254-5

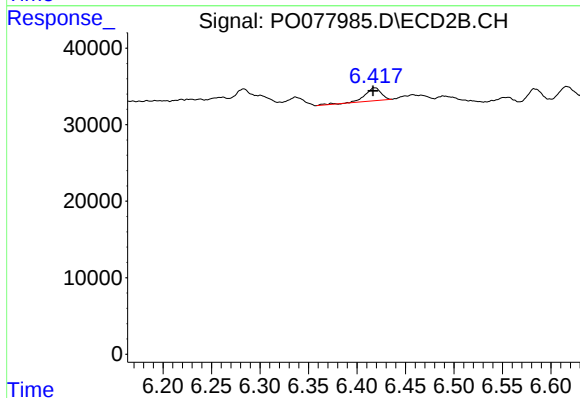
R.T.: 6.943 min
Delta R.T.: -0.001 min
Response: 48492
Conc: 21.33 ng/ml



#31 AR-1260-1

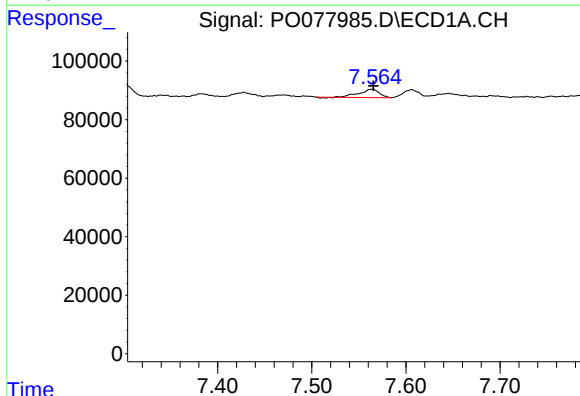
R.T.: 7.303 min
Delta R.T.: 0.002 min
Response: 49029
Conc: 17.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



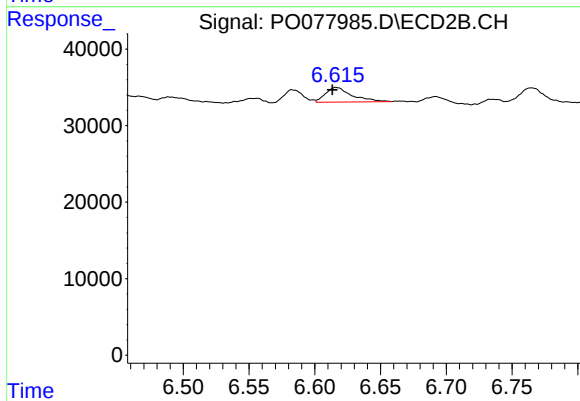
#31 AR-1260-1

R.T.: 6.418 min
Delta R.T.: 0.002 min
Response: 20118
Conc: 12.56 ng/ml



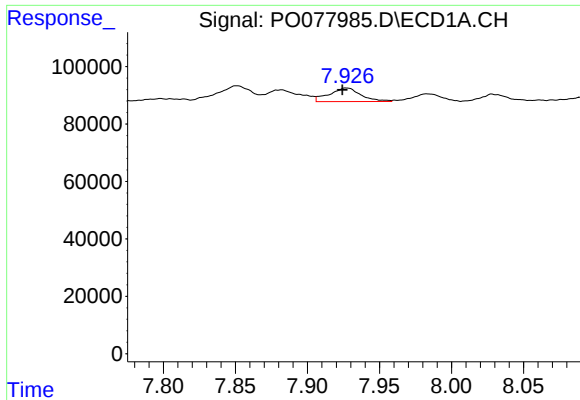
#32 AR-1260-2

R.T.: 7.564 min
Delta R.T.: -0.001 min
Response: 42544
Conc: 12.65 ng/ml



#32 AR-1260-2

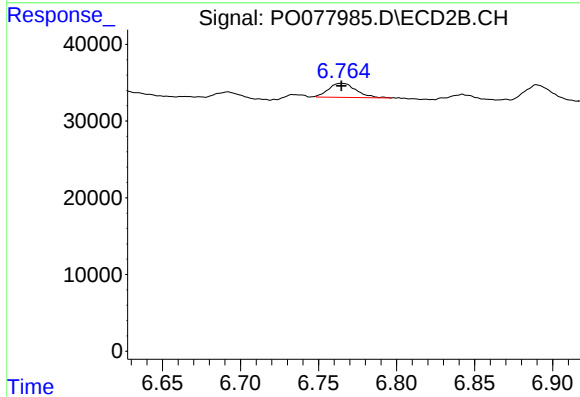
R.T.: 6.616 min
Delta R.T.: 0.003 min
Response: 27008
Conc: 13.99 ng/ml



#33 AR-1260-3

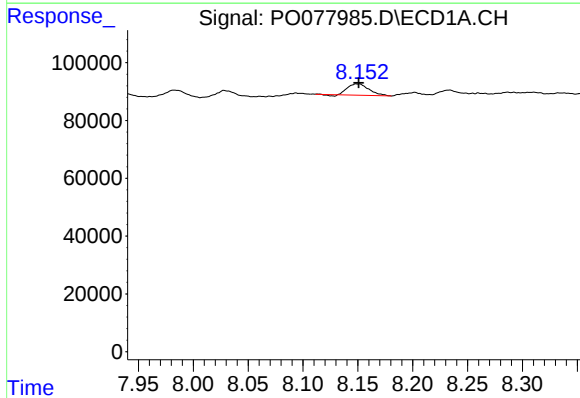
R.T.: 7.927 min
Delta R.T.: 0.003 min
Response: 72280
Conc: 29.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



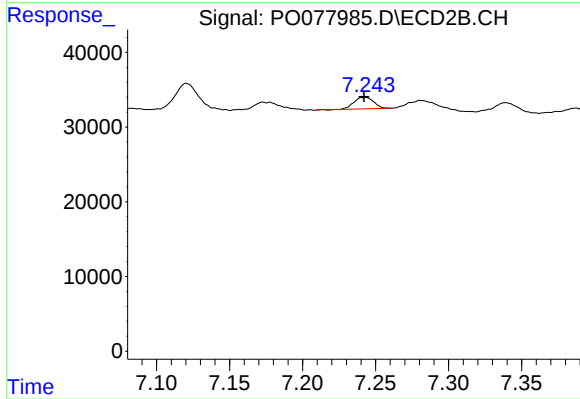
#33 AR-1260-3

R.T.: 6.765 min
Delta R.T.: 0.000 min
Response: 22487
Conc: 12.26 ng/ml



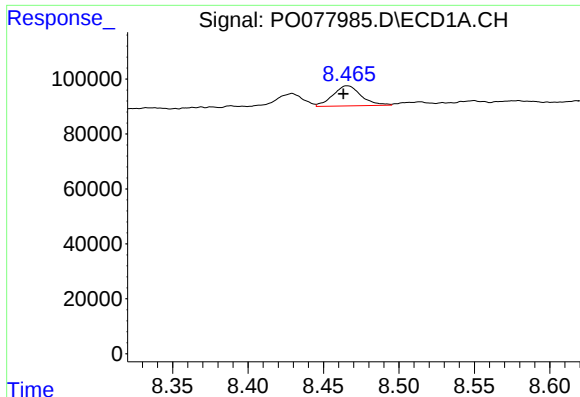
#34 AR-1260-4

R.T.: 8.150 min
Delta R.T.: 0.000 min
Response: 51821
Conc: 19.35 ng/ml



#34 AR-1260-4

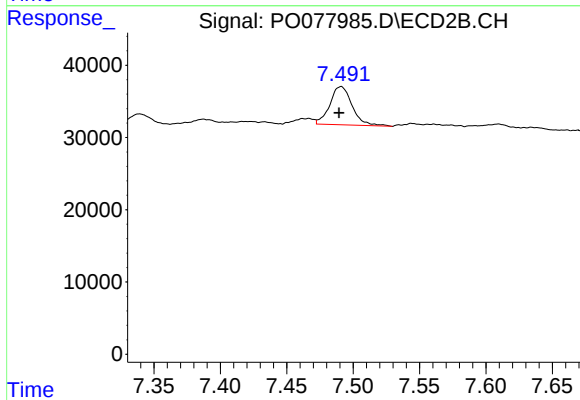
R.T.: 7.243 min
Delta R.T.: 0.000 min
Response: 14603
Conc: 9.69 ng/ml



#35 AR-1260-5

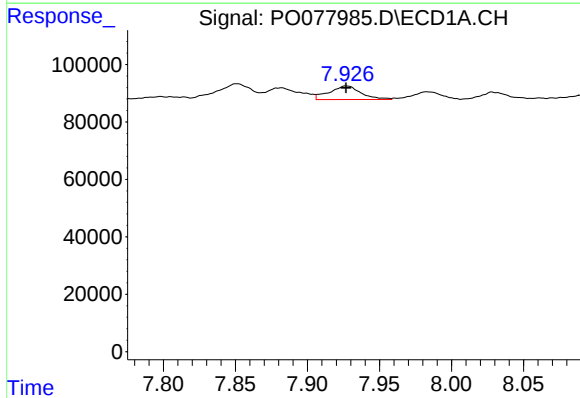
R.T.: 8.466 min
Delta R.T.: 0.003 min
Response: 95717
Conc: 18.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



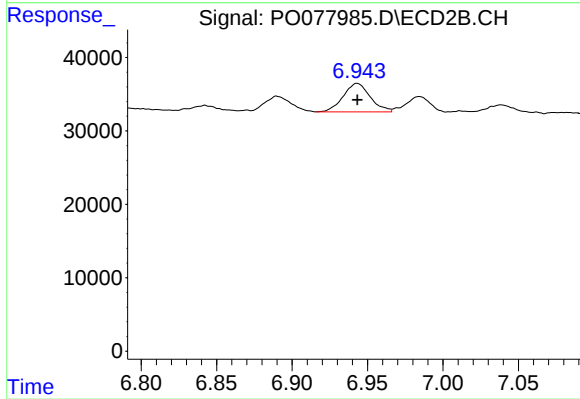
#35 AR-1260-5

R.T.: 7.491 min
Delta R.T.: 0.001 min
Response: 61893
Conc: 17.75 ng/ml



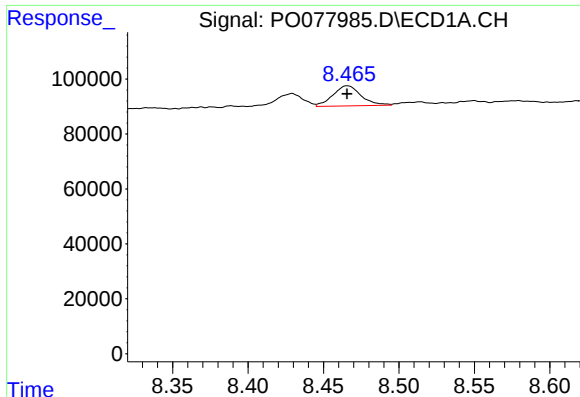
#36 AR-1262-1

R.T.: 7.927 min
Delta R.T.: 0.000 min
Response: 72280
Conc: 20.18 ng/ml



#36 AR-1262-1

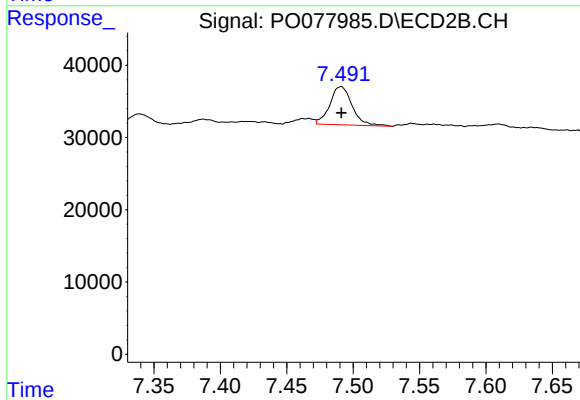
R.T.: 6.943 min
Delta R.T.: 0.000 min
Response: 48492
Conc: 41.33 ng/ml



#37 AR-1262-2

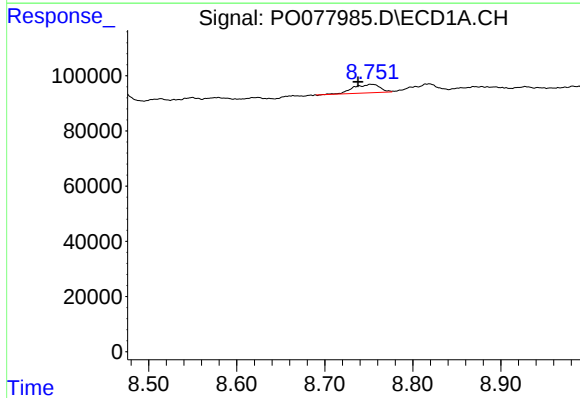
R.T.: 8.466 min
Delta R.T.: 0.000 min
Response: 95717
Conc: 15.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



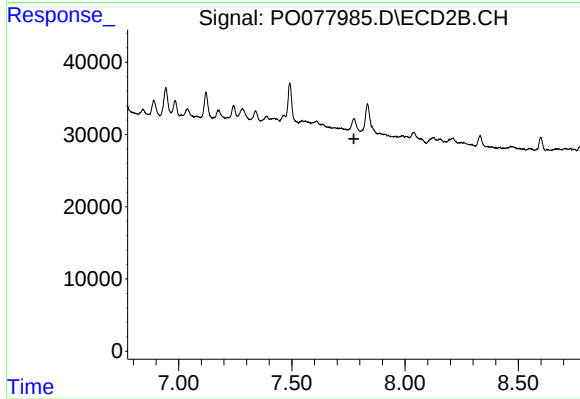
#37 AR-1262-2

R.T.: 7.491 min
Delta R.T.: 0.000 min
Response: 61893
Conc: 15.87 ng/ml



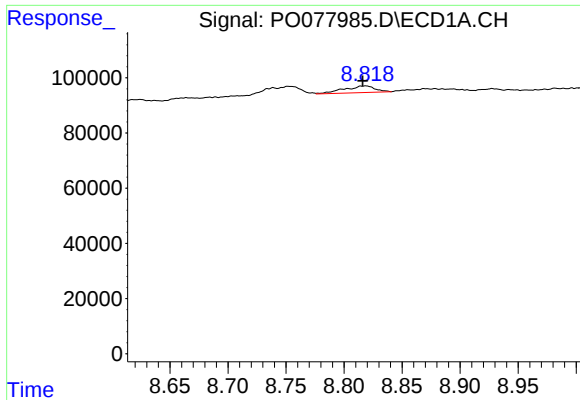
#38 AR-1262-3

R.T.: 8.753 min
Delta R.T.: 0.015 min
Response: 65690
Conc: 16.26 ng/ml



#38 AR-1262-3

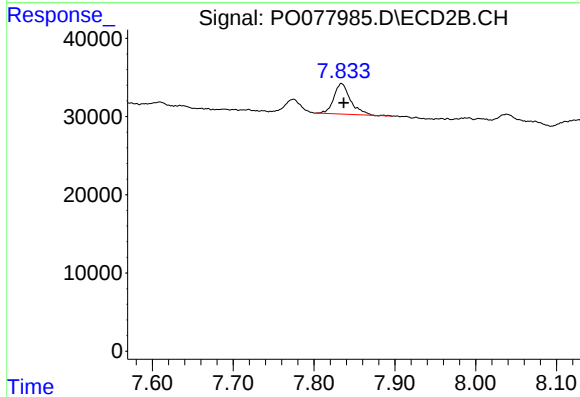
R.T.: 0.000 min
Exp R.T.: 7.774 min
Response: 0
Conc: N.D.



#39 AR-1262-4

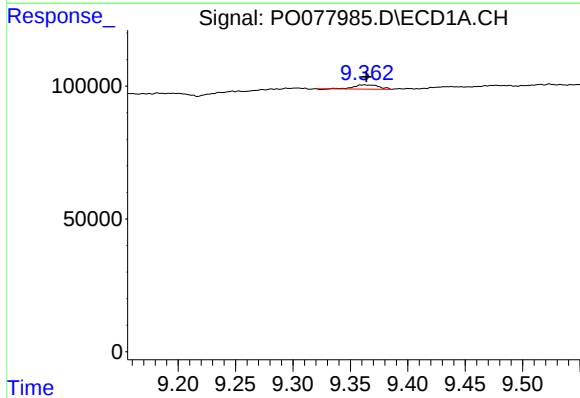
R.T.: 8.819 min
Delta R.T.: 0.003 min
Response: 45605
Conc: 14.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



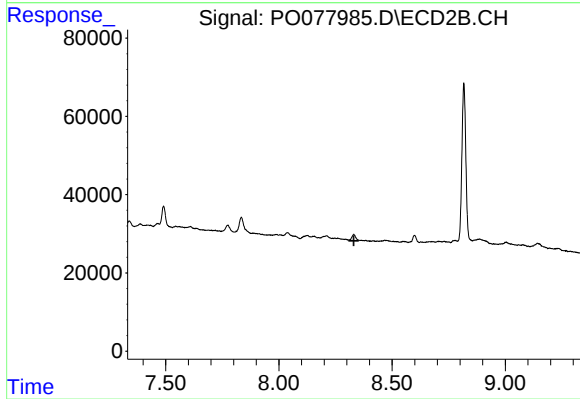
#39 AR-1262-4

R.T.: 7.834 min
Delta R.T.: -0.003 min
Response: 55982
Conc: 18.67 ng/ml



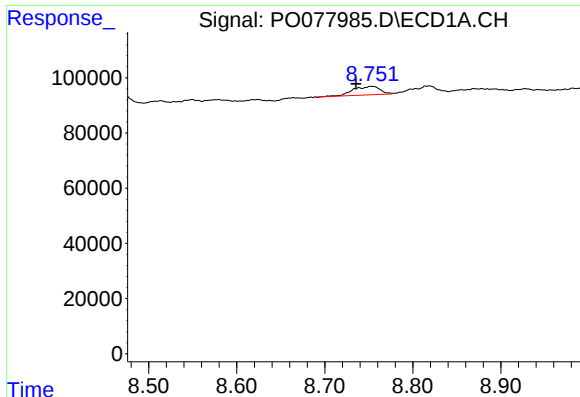
#40 AR-1262-5

R.T.: 9.362 min
Delta R.T.: -0.002 min
Response: 23571
Conc: 11.38 ng/ml



#40 AR-1262-5

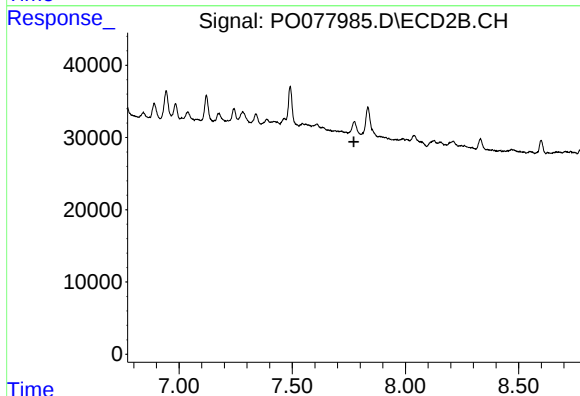
R.T.: 0.000 min
Exp R.T.: 8.331 min
Response: 0
Conc: N.D.



#41 AR-1268-1

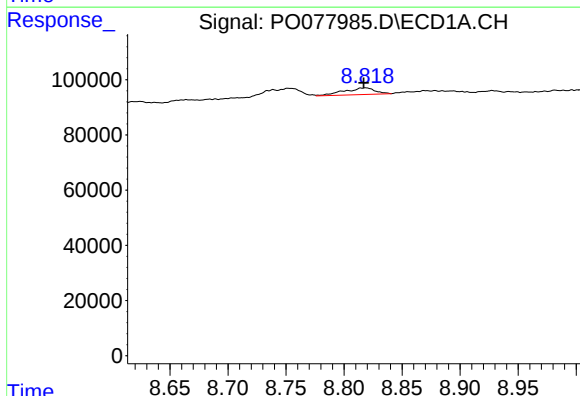
R.T.: 8.753 min
Delta R.T.: 0.017 min
Response: 65690
Conc: 9.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



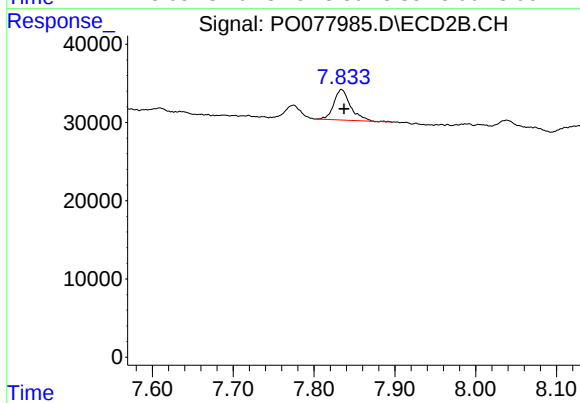
#41 AR-1268-1

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



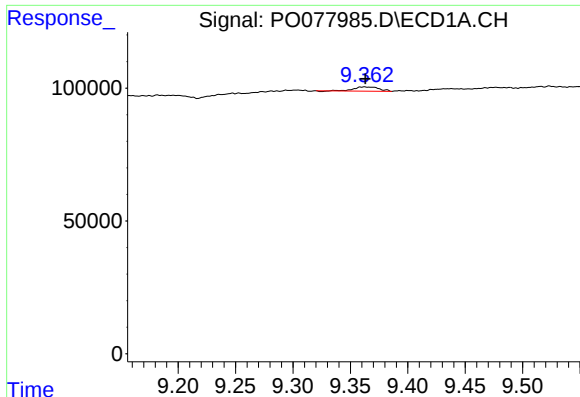
#42 AR-1268-2

R.T.: 8.819 min
Delta R.T.: 0.002 min
Response: 45605
Conc: 7.05 ng/ml



#42 AR-1268-2

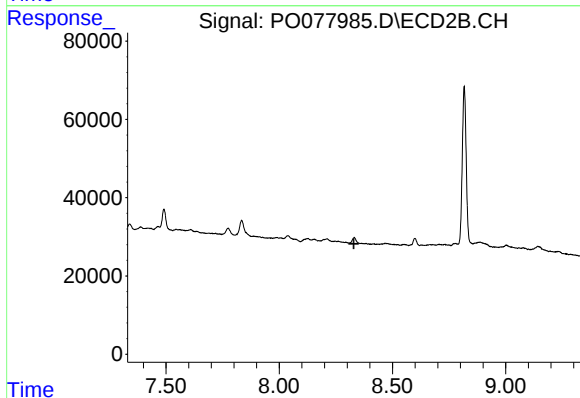
R.T.: 7.834 min
Delta R.T.: -0.003 min
Response: 55982
Conc: 13.53 ng/ml



#44 AR-1268-4

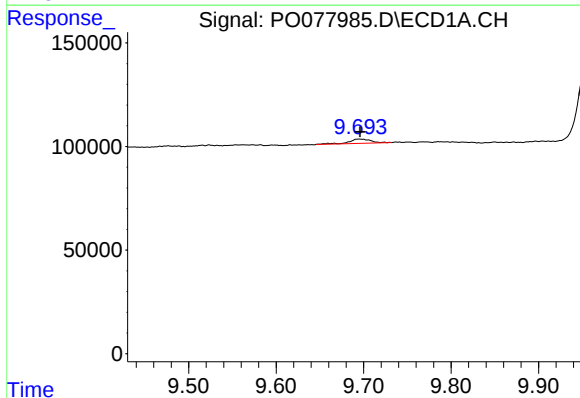
R.T.: 9.362 min
Delta R.T.: 0.000 min
Response: 23571
Conc: 10.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



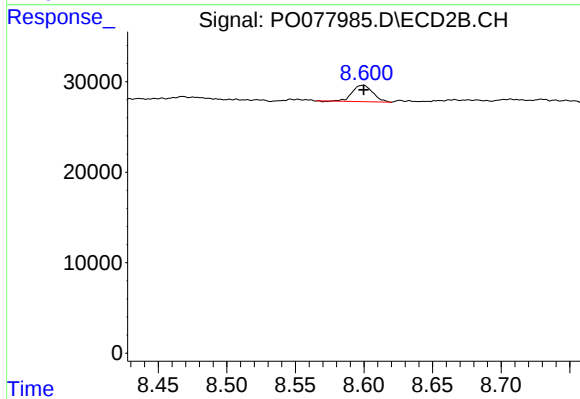
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.330 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.695 min
Delta R.T.: -0.001 min
Response: 36213
Conc: 2.07 ng/ml



#45 AR-1268-5

R.T.: 8.599 min
Delta R.T.: 0.000 min
Response: 18986
Conc: 1.80 ng/ml