

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111621\
 Data File : PO082962.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Nov 2021 15:11
 Operator : AJ\MA
 Sample : M4695-06
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 351

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 17 00:51:07 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 12 10:10:59 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...	4.958	3.957	2061426	712141	23.118	21.947
2)	SA Decachlor...	11.053	9.266	908448	376749	15.686	13.288
Target Compounds							
3)	L1 AR-1016-1	6.302	0.000	37761	0	12.828	N.D. #
4)	L1 AR-1016-2	6.302	0.000	37761	0	9.087	N.D. #
7)	L1 AR-1016-5	6.786f	5.700	218827	42188	107.268	39.422 #
8)	L2 AR-1221-1	5.212	0.000	260201	0	266.027	N.D. #
9)	L2 AR-1221-2	5.312	0.000	23762	0	34.502	N.D. #
13)	L3 AR-1232-3	6.302f	0.000	37761	0	23.303	N.D. #
14)	L3 AR-1232-4	0.000	5.531	0	46304	N.D.	126.759 #
15)	L3 AR-1232-5	6.592	5.700	66035	42188	115.534	105.220
16)	L4 AR-1242-1	6.302	0.000	37761	0	17.627	N.D. #
17)	L4 AR-1242-2	6.302	0.000	37761	0	12.484	N.D. #
19)	L4 AR-1242-4	0.000	5.531	0	46304	N.D.	60.358 #
20)	L4 AR-1242-5	0.000	6.086	0	31170	N.D.	31.054 #
21)	L5 AR-1248-1	6.302	0.000	37761	0	23.648	N.D. #
22)	L5 AR-1248-2	6.592	0.000	66035	0	30.864	N.D. #
23)	L5 AR-1248-3	6.786f	5.531	218827	46304	86.971	41.850 #
24)	L5 AR-1248-4	7.240	5.700	236022	42188	89.843	32.327 #
26)	L6 AR-1254-1	7.240f	6.086	236022	31170	84.439	15.116 #
27)	L6 AR-1254-2	7.446	0.000	205108	0	48.368	N.D. #
28)	L6 AR-1254-3	7.831	6.664	271607	116239	63.838	41.932 #
30)	L6 AR-1254-5	8.551	7.339	52586	75012	16.988	29.667 #
31)	L7 AR-1260-1	7.988	6.799	396654	149110	133.325	77.373 #
32)	L7 AR-1260-2	8.253	7.033f	284942	155669	77.580	61.207
33)	L7 AR-1260-3	8.621	7.175	47045	50943	16.931	22.900 #
34)	L7 AR-1260-4	0.000	7.642	0	13682	N.D.	7.858 #
35)	L7 AR-1260-5	9.192	7.891	73319	46821	11.836	10.691
36)	L8 AR-1262-1	8.621	7.339	47045	75012	13.024	57.074 #
37)	L8 AR-1262-2	9.192	7.891	73319	46821	11.624	9.637
39)	L8 AR-1262-4	9.602	8.243	20535	99478	11.567	29.950 #
42)	L9 AR-1268-2	9.602	8.243	20535	99478	2.688	19.146 #
43)	L9 AR-1268-3	0.000	8.452	0	59621	N.D.	13.827 #
45)	L9 AR-1268-5	10.711	0.000	28073	0	1.294	N.D. #

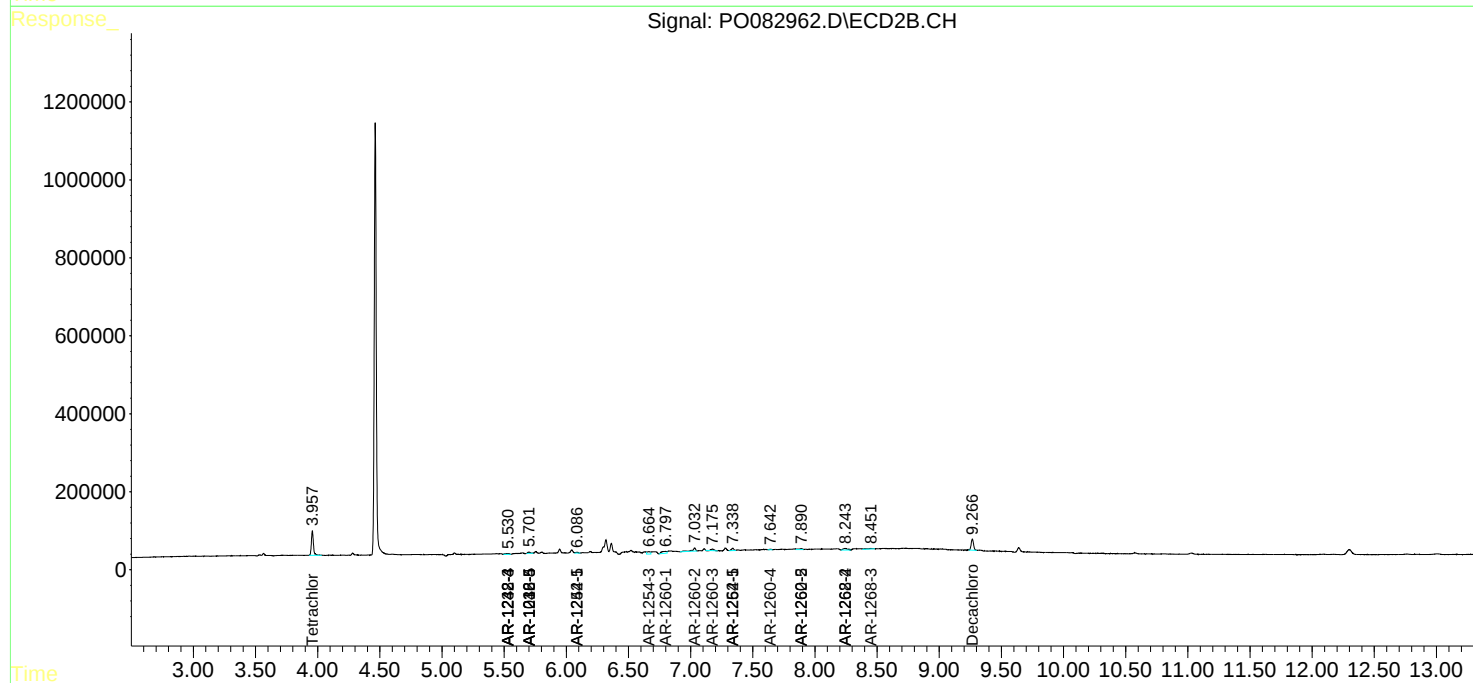
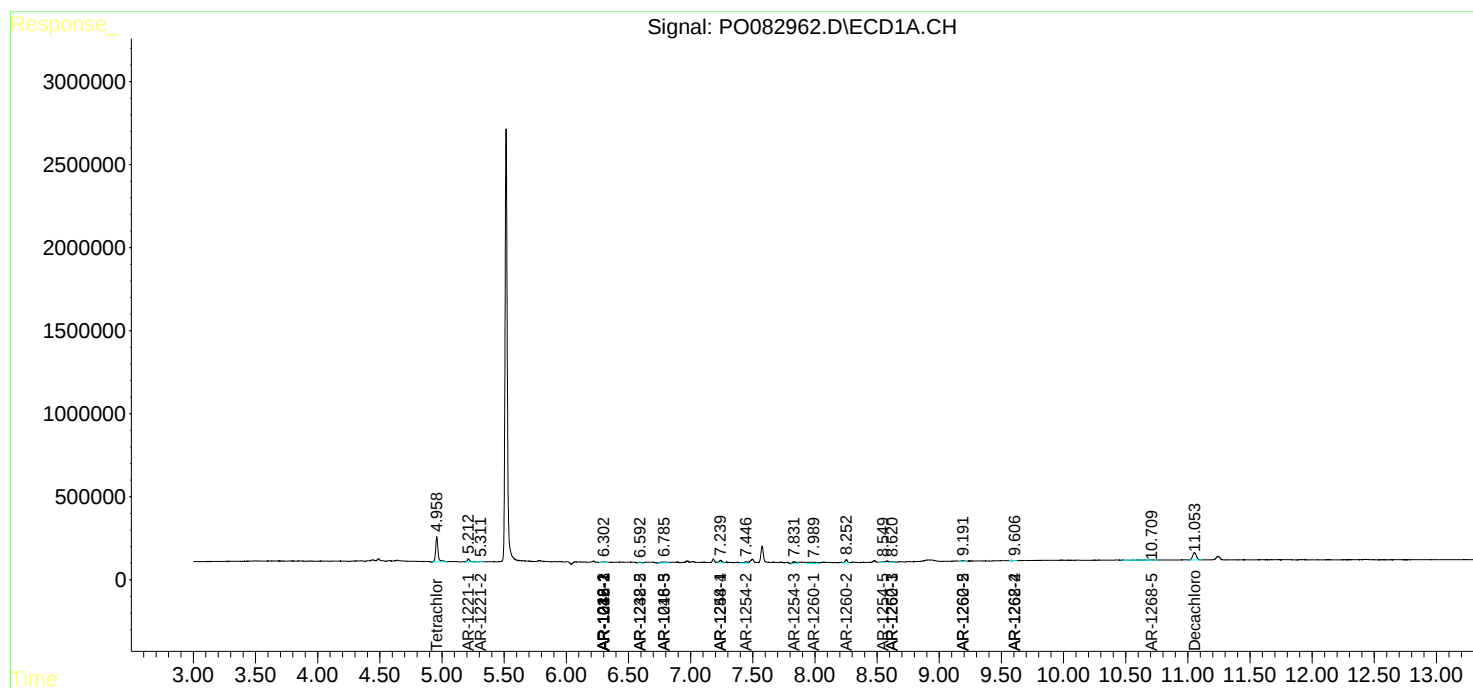
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

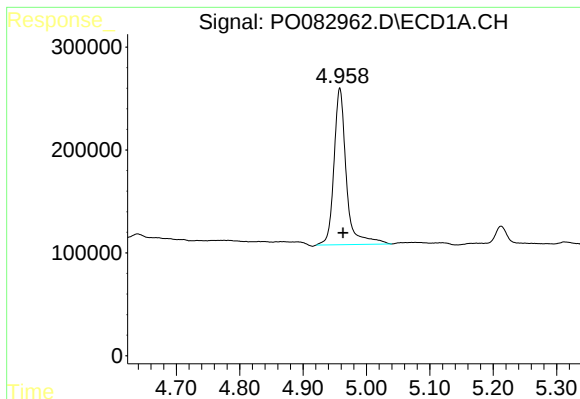
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111621\
Data File : P0082962.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Nov 2021 15:11
Operator : AJ\MA
Sample : M4695-06
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
351

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 17 00:51:07 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111221.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 12 10:10:59 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

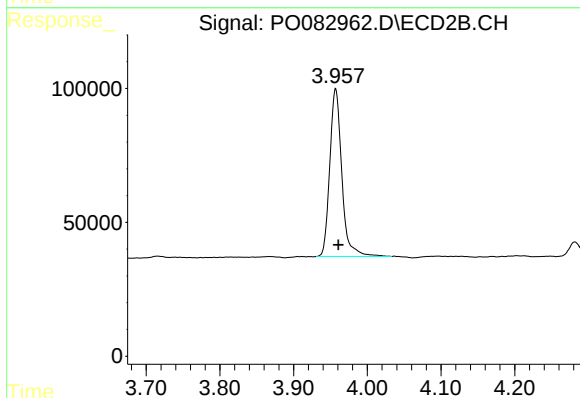




#1 Tetrachloro-m-xylene

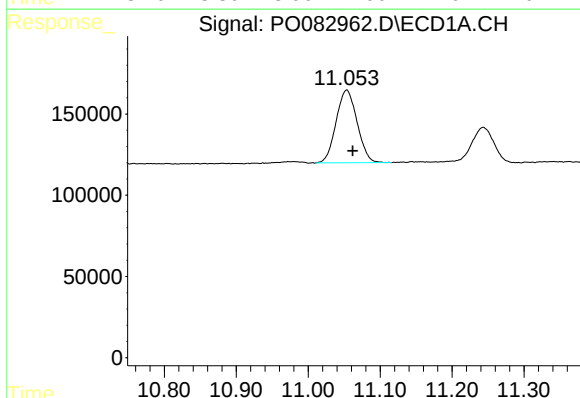
R.T.: 4.958 min
Delta R.T.: -0.005 min
Response: 2061426
Conc: 23.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
351



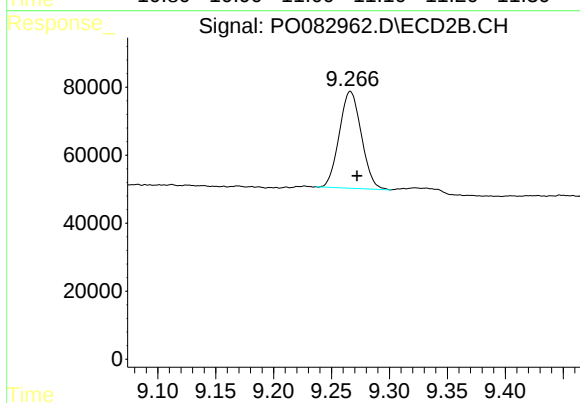
#1 Tetrachloro-m-xylene

R.T.: 3.957 min
Delta R.T.: -0.004 min
Response: 712141
Conc: 21.95 ng/ml



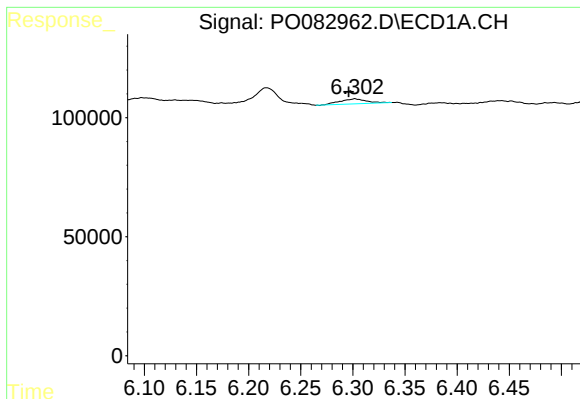
#2 Decachlorobiphenyl

R.T.: 11.053 min
Delta R.T.: -0.009 min
Response: 908448
Conc: 15.69 ng/ml



#2 Decachlorobiphenyl

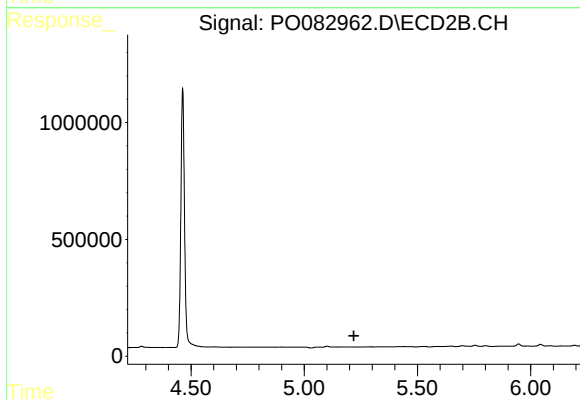
R.T.: 9.266 min
Delta R.T.: -0.006 min
Response: 376749
Conc: 13.29 ng/ml



#3 AR-1016-1

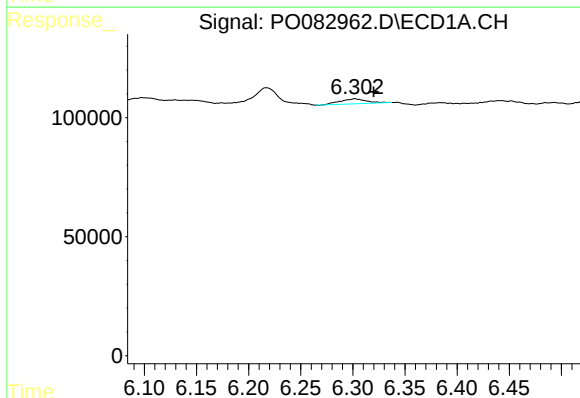
R.T.: 6.302 min
Delta R.T.: 0.006 min
Response: 37761
Conc: 12.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
351



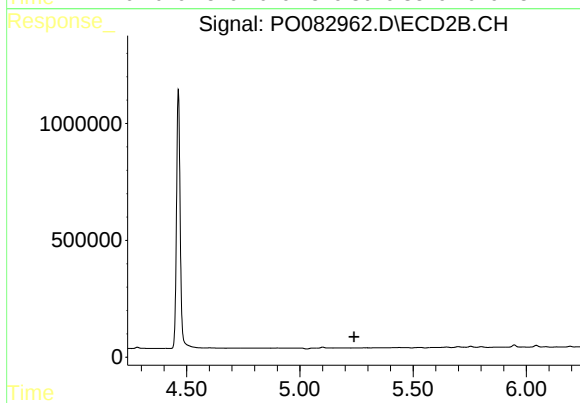
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.219 min
Response: 0
Conc: N.D.



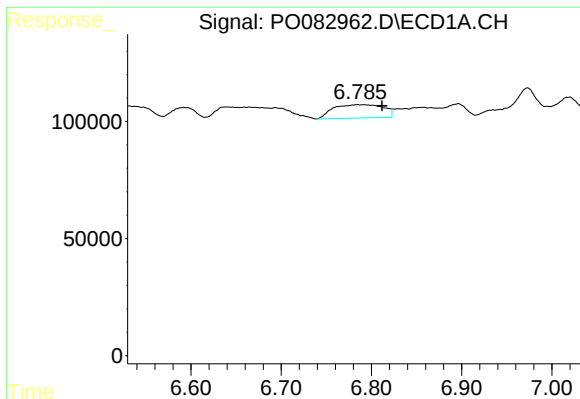
#4 AR-1016-2

R.T.: 6.302 min
Delta R.T.: -0.018 min
Response: 37761
Conc: 9.09 ng/ml



#4 AR-1016-2

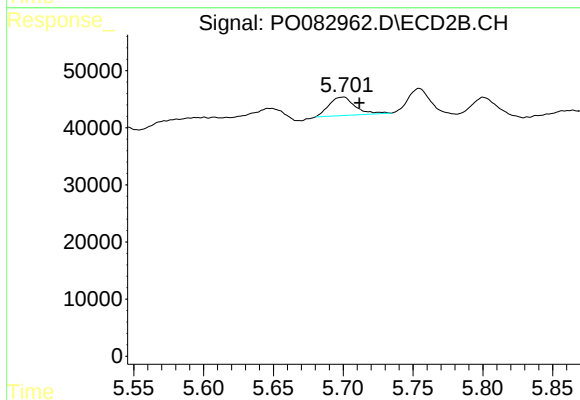
R.T.: 0.000 min
Exp R.T. : 5.239 min
Response: 0
Conc: N.D.



#7 AR-1016-5

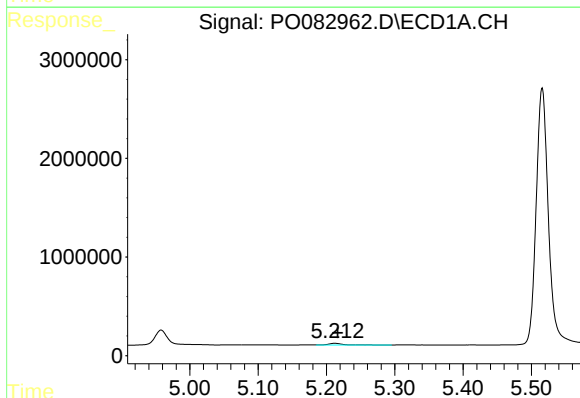
R.T.: 6.786 min
Delta R.T.: -0.026 min
Response: 218827
Conc: 107.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
351



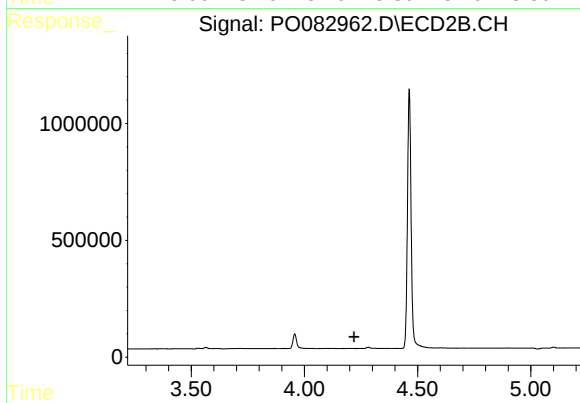
#7 AR-1016-5

R.T.: 5.700 min
Delta R.T.: -0.012 min
Response: 42188
Conc: 39.42 ng/ml



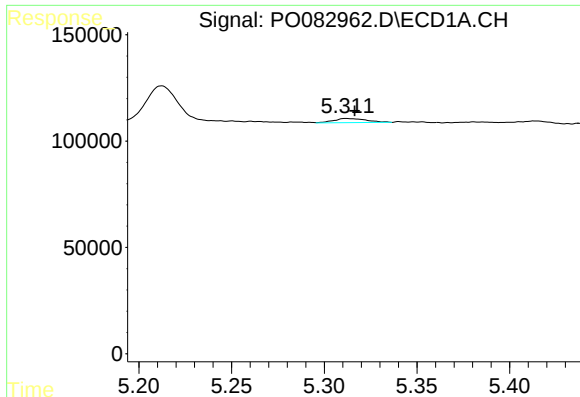
#8 AR-1221-1

R.T.: 5.212 min
Delta R.T.: -0.004 min
Response: 260201
Conc: 266.03 ng/ml



#8 AR-1221-1

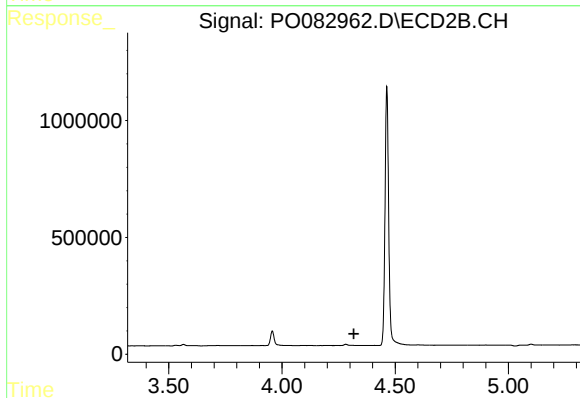
R.T.: 0.000 min
Exp R.T. : 4.219 min
Response: 0
Conc: N.D.



#9 AR-1221-2

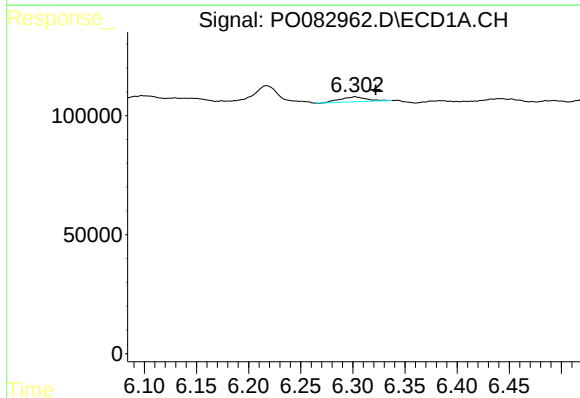
R.T.: 5.312 min
Delta R.T.: -0.005 min
Response: 23762
Conc: 34.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
351



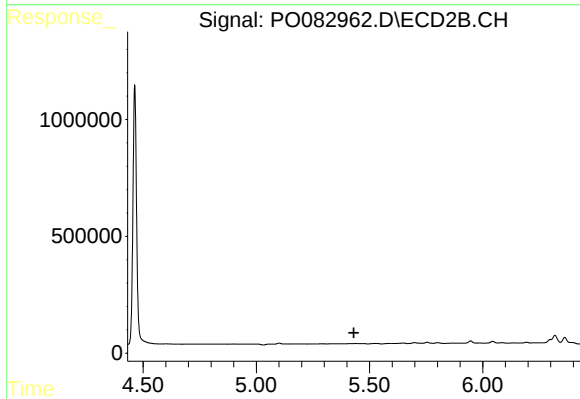
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.317 min
Response: 0
Conc: N.D.



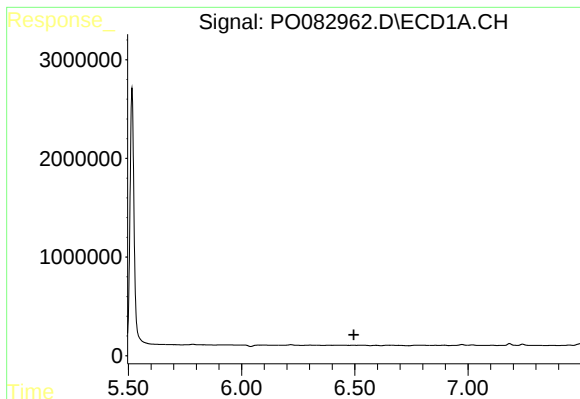
#13 AR-1232-3

R.T.: 6.302 min
Delta R.T.: -0.020 min
Response: 37761
Conc: 23.30 ng/ml



#13 AR-1232-3

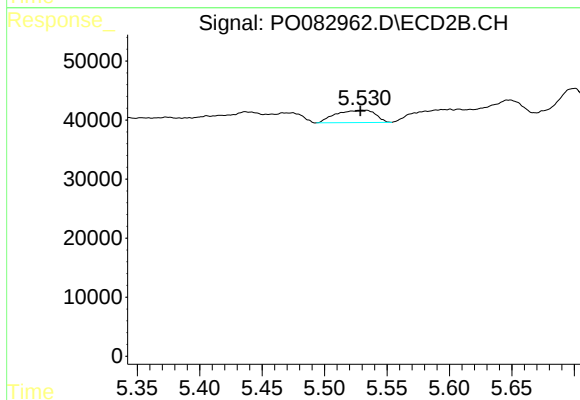
R.T.: 0.000 min
Exp R.T. : 5.431 min
Response: 0
Conc: N.D.



#14 AR-1232-4

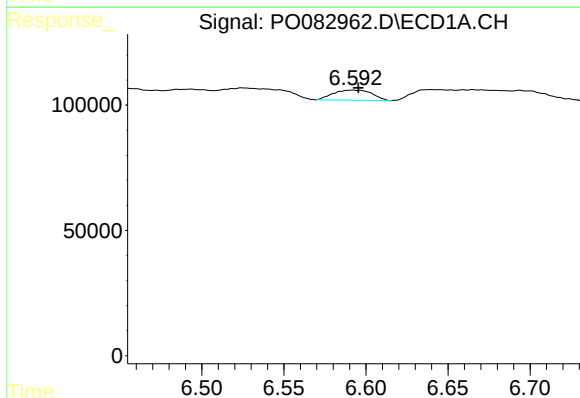
R.T.: 0.000 min
Exp R.T.: 6.496 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
351



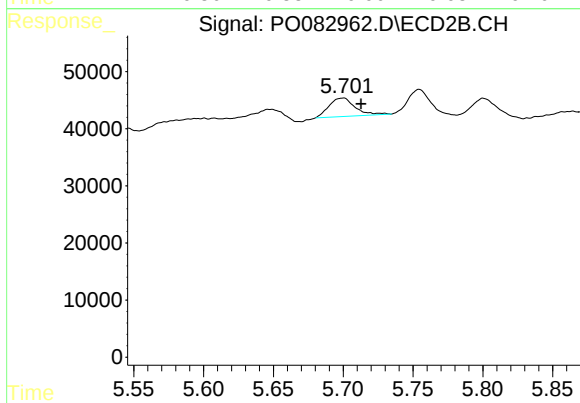
#14 AR-1232-4

R.T.: 5.531 min
Delta R.T.: 0.002 min
Response: 46304
Conc: 126.76 ng/ml



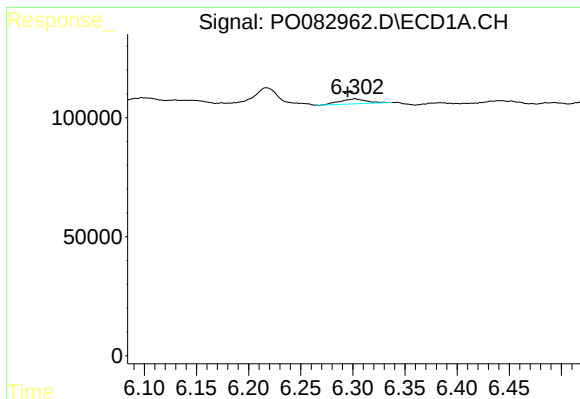
#15 AR-1232-5

R.T.: 6.592 min
Delta R.T.: -0.004 min
Response: 66035
Conc: 115.53 ng/ml



#15 AR-1232-5

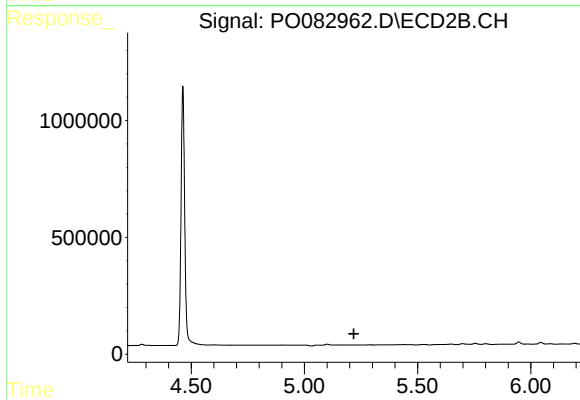
R.T.: 5.700 min
Delta R.T.: -0.013 min
Response: 42188
Conc: 105.22 ng/ml



#16 AR-1242-1

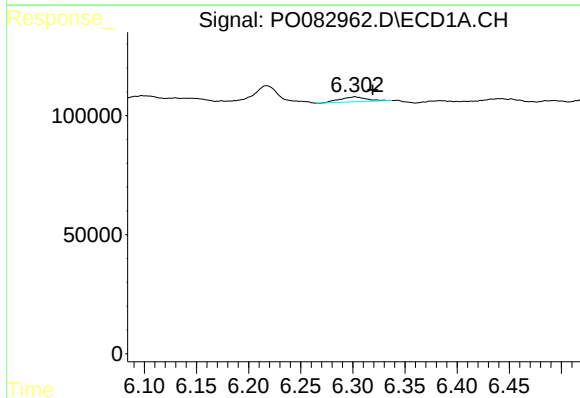
R.T.: 6.302 min
Delta R.T.: 0.007 min
Response: 37761
Conc: 17.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
351



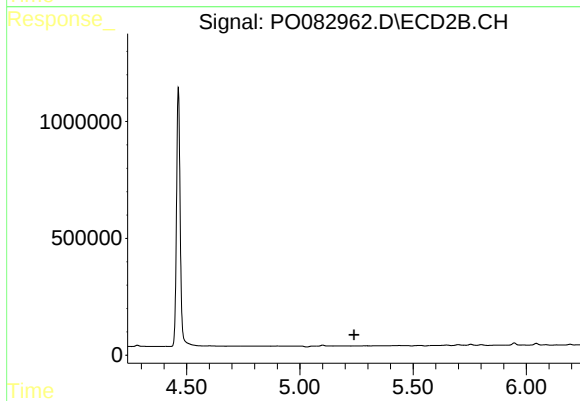
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.219 min
Response: 0
Conc: N.D.



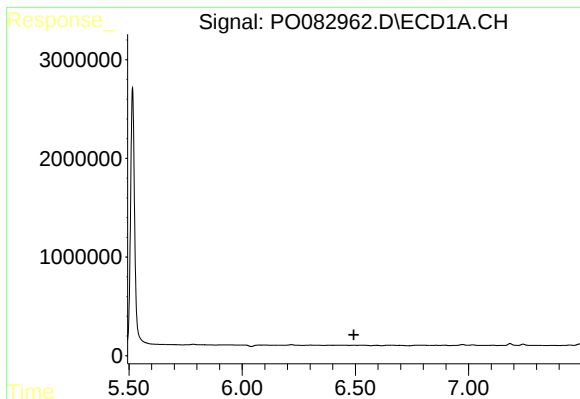
#17 AR-1242-2

R.T.: 6.302 min
Delta R.T.: -0.017 min
Response: 37761
Conc: 12.48 ng/ml



#17 AR-1242-2

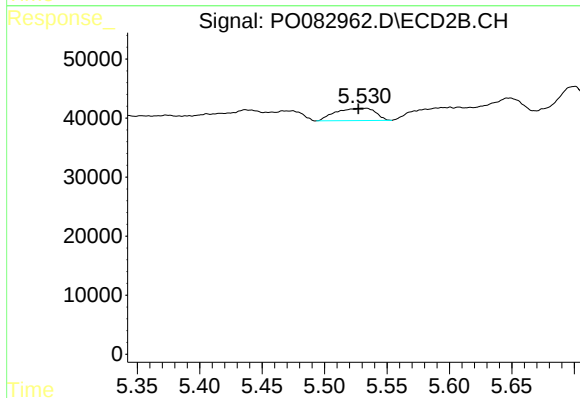
R.T.: 0.000 min
Exp R.T. : 5.239 min
Response: 0
Conc: N.D.



#19 AR-1242-4

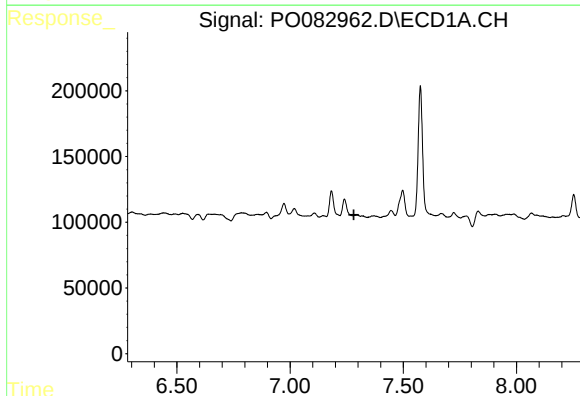
R.T.: 0.000 min
Exp R.T.: 6.493 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
351



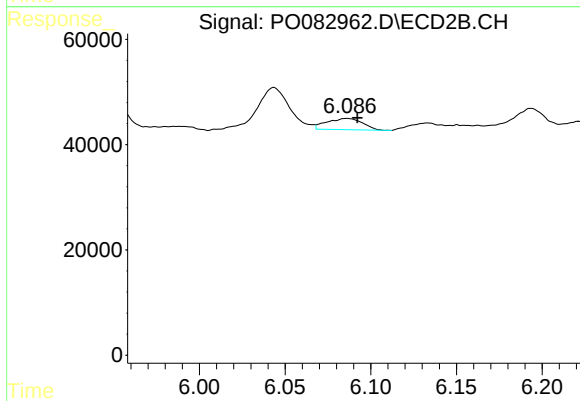
#19 AR-1242-4

R.T.: 5.531 min
Delta R.T.: 0.003 min
Response: 46304
Conc: 60.36 ng/ml



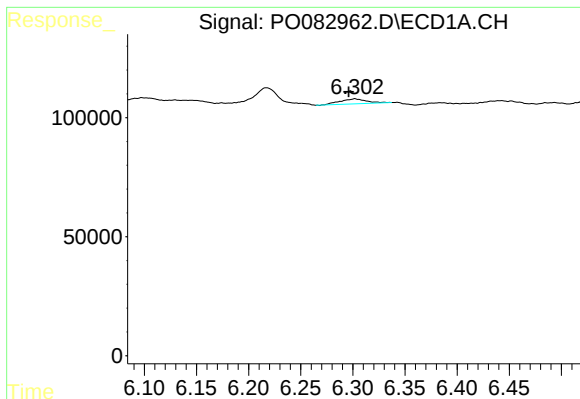
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 7.282 min
Response: 0
Conc: N.D.



#20 AR-1242-5

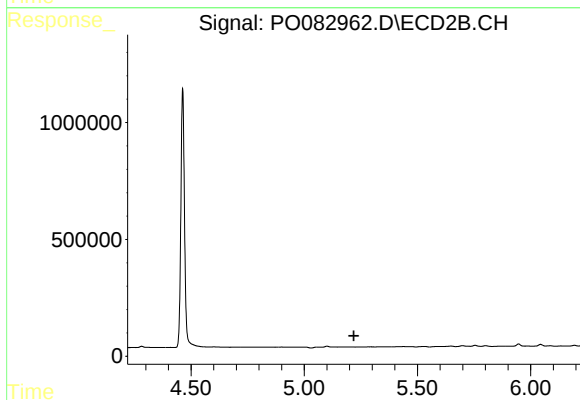
R.T.: 6.086 min
Delta R.T.: -0.006 min
Response: 31170
Conc: 31.05 ng/ml



#21 AR-1248-1

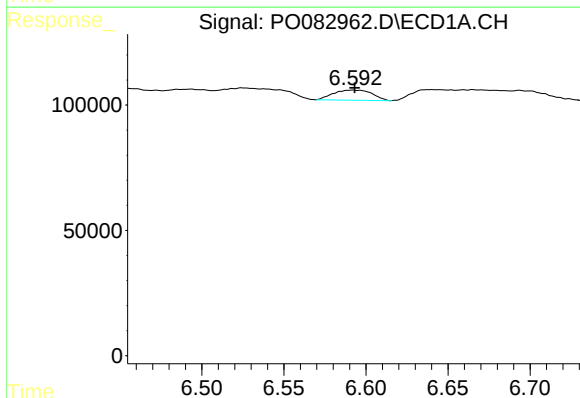
R.T.: 6.302 min
Delta R.T.: 0.006 min
Response: 37761
Conc: 23.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
351



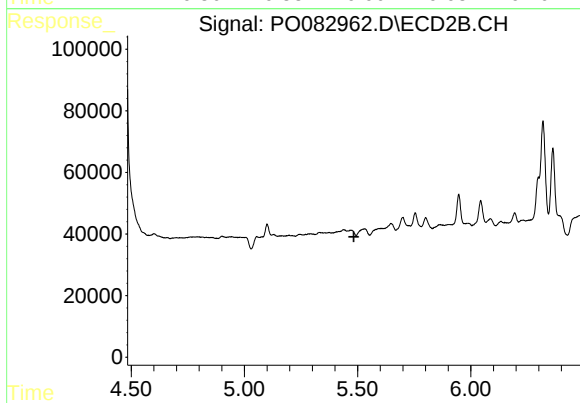
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.219 min
Response: 0
Conc: N.D.



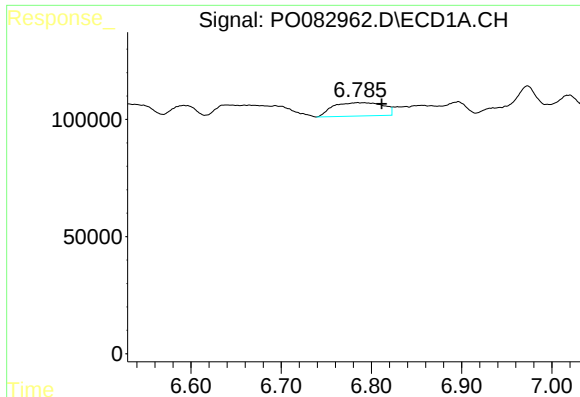
#22 AR-1248-2

R.T.: 6.592 min
Delta R.T.: -0.001 min
Response: 66035
Conc: 30.86 ng/ml



#22 AR-1248-2

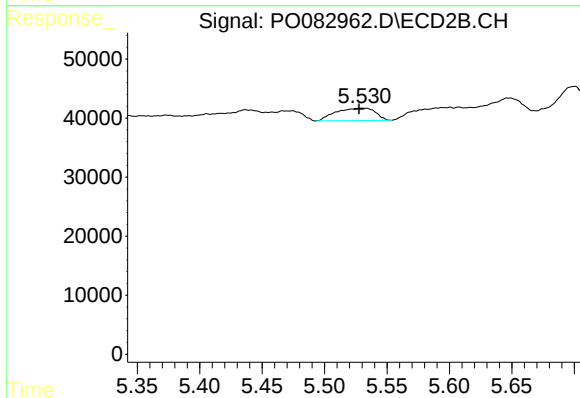
R.T.: 0.000 min
Exp R.T. : 5.483 min
Response: 0
Conc: N.D.



#23 AR-1248-3

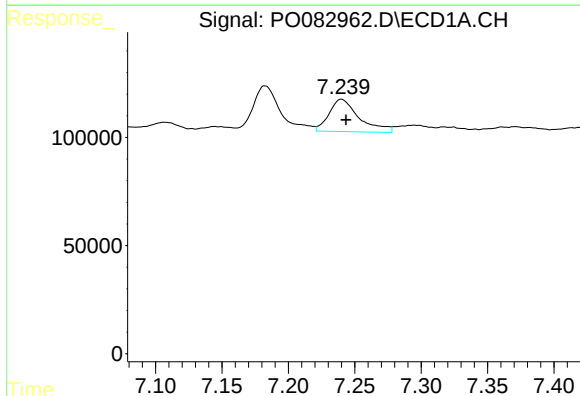
R.T.: 6.786 min
Delta R.T.: -0.026 min
Response: 218827
Conc: 86.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
351



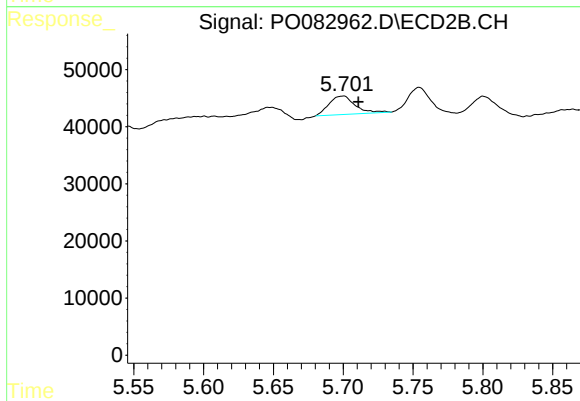
#23 AR-1248-3

R.T.: 5.531 min
Delta R.T.: 0.003 min
Response: 46304
Conc: 41.85 ng/ml



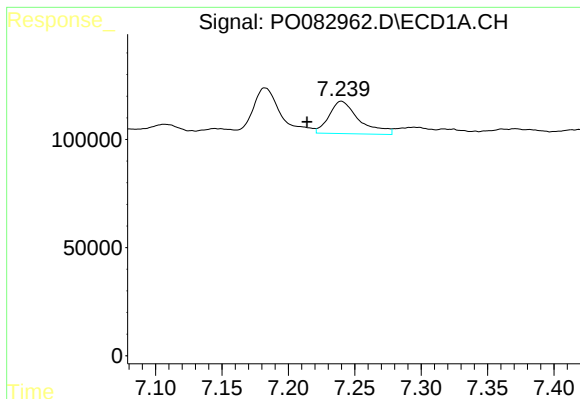
#24 AR-1248-4

R.T.: 7.240 min
Delta R.T.: -0.003 min
Response: 236022
Conc: 89.84 ng/ml



#24 AR-1248-4

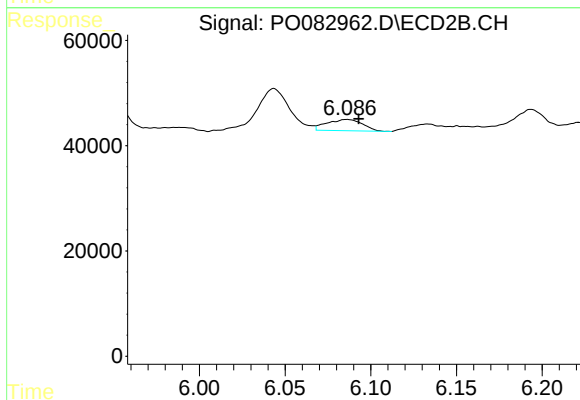
R.T.: 5.700 min
Delta R.T.: -0.011 min
Response: 42188
Conc: 32.33 ng/ml



#26 AR-1254-1

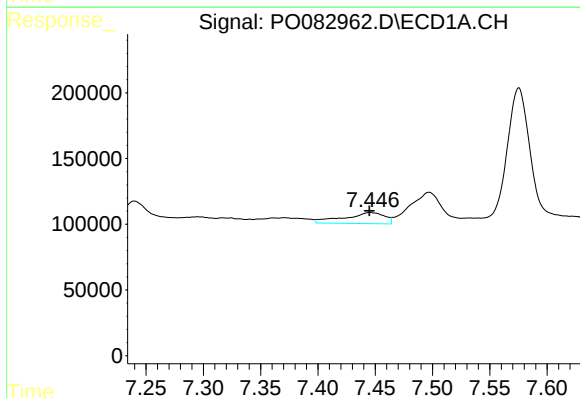
R.T.: 7.240 min
Delta R.T.: 0.026 min
Response: 236022
Conc: 84.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
351



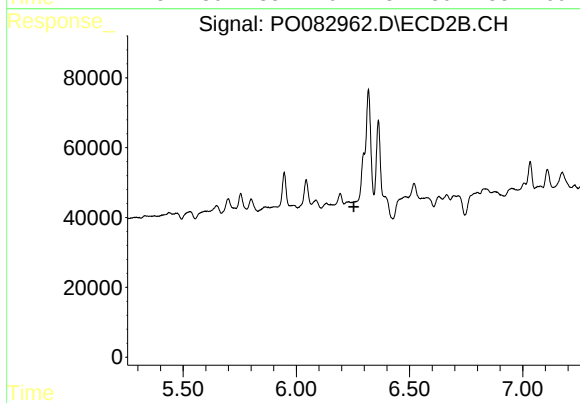
#26 AR-1254-1

R.T.: 6.086 min
Delta R.T.: -0.007 min
Response: 31170
Conc: 15.12 ng/ml



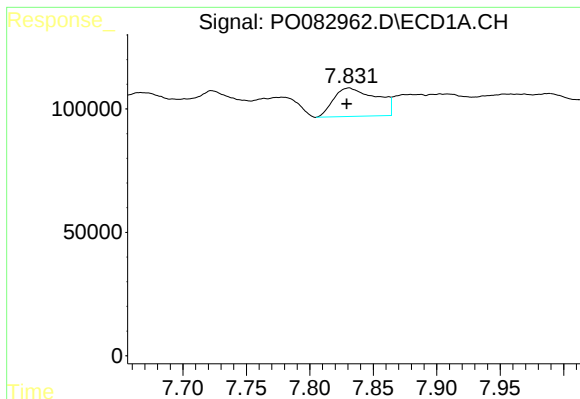
#27 AR-1254-2

R.T.: 7.446 min
Delta R.T.: 0.001 min
Response: 205108
Conc: 48.37 ng/ml



#27 AR-1254-2

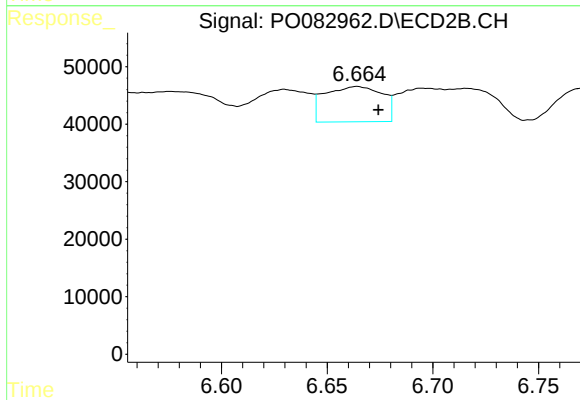
R.T.: 0.000 min
Exp R.T. : 6.254 min
Response: 0
Conc: N.D.



#28 AR-1254-3

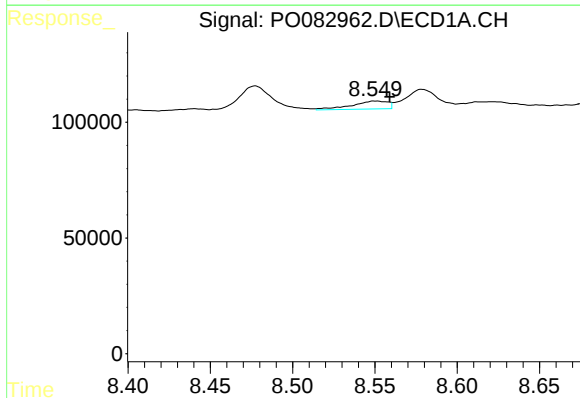
R.T.: 7.831 min
Delta R.T.: 0.002 min
Response: 271607
Conc: 63.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
351



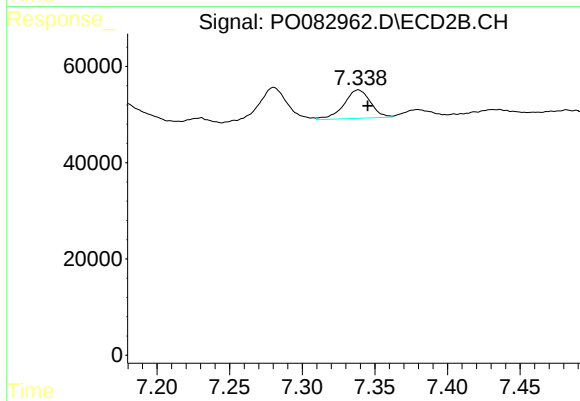
#28 AR-1254-3

R.T.: 6.664 min
Delta R.T.: -0.010 min
Response: 116239
Conc: 41.93 ng/ml



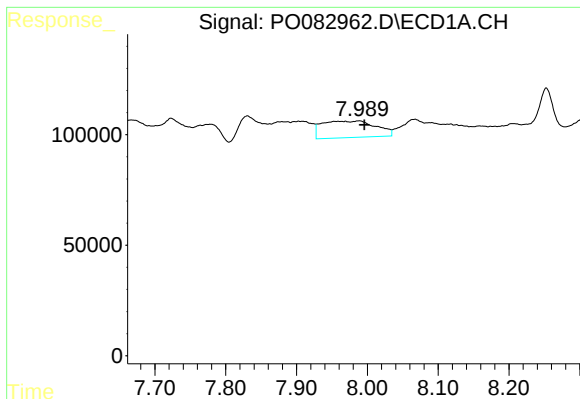
#30 AR-1254-5

R.T.: 8.551 min
Delta R.T.: -0.008 min
Response: 52586
Conc: 16.99 ng/ml



#30 AR-1254-5

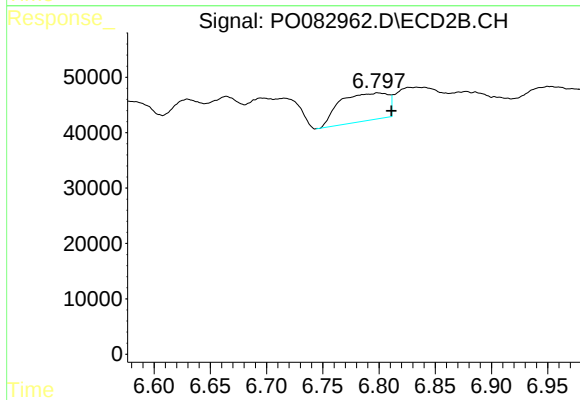
R.T.: 7.339 min
Delta R.T.: -0.006 min
Response: 75012
Conc: 29.67 ng/ml



#31 AR-1260-1

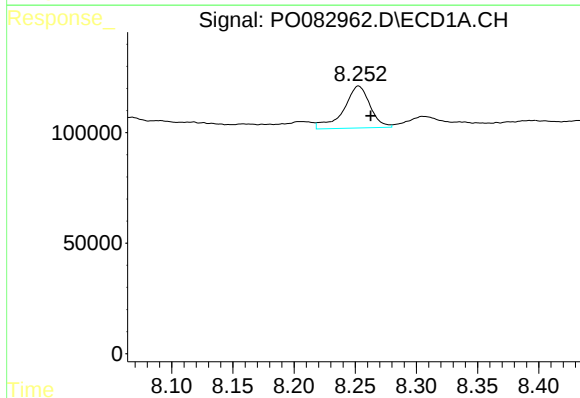
R.T.: 7.988 min
Delta R.T.: -0.008 min
Response: 396654
Conc: 133.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
351



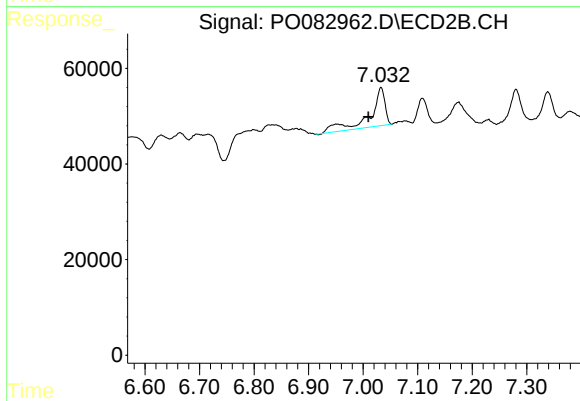
#31 AR-1260-1

R.T.: 6.799 min
Delta R.T.: -0.012 min
Response: 149110
Conc: 77.37 ng/ml



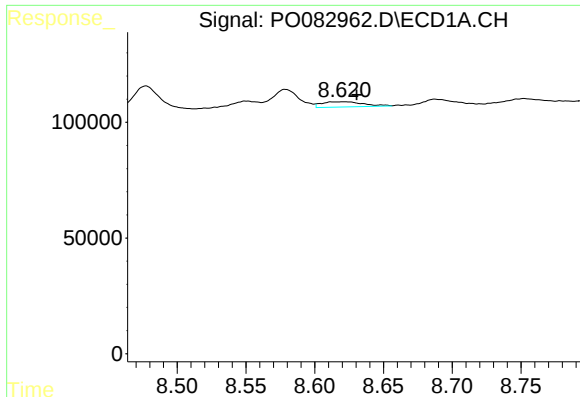
#32 AR-1260-2

R.T.: 8.253 min
Delta R.T.: -0.010 min
Response: 284942
Conc: 77.58 ng/ml



#32 AR-1260-2

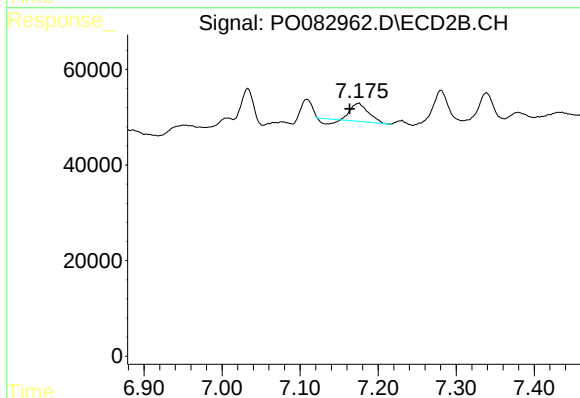
R.T.: 7.033 min
Delta R.T.: 0.023 min
Response: 155669
Conc: 61.21 ng/ml



#33 AR-1260-3

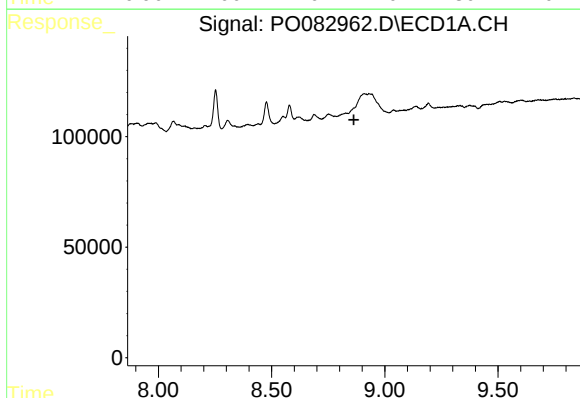
R.T.: 8.621 min
Delta R.T.: -0.010 min
Response: 47045
Conc: 16.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
351



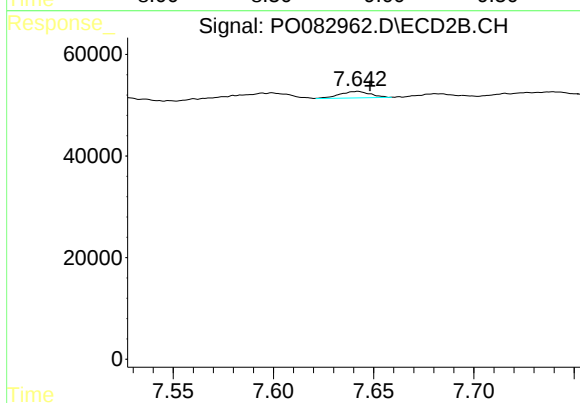
#33 AR-1260-3

R.T.: 7.175 min
Delta R.T.: 0.011 min
Response: 50943
Conc: 22.90 ng/ml



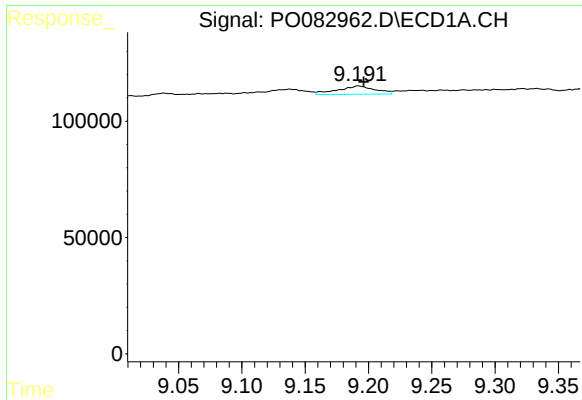
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.864 min
Response: 0
Conc: N.D.



#34 AR-1260-4

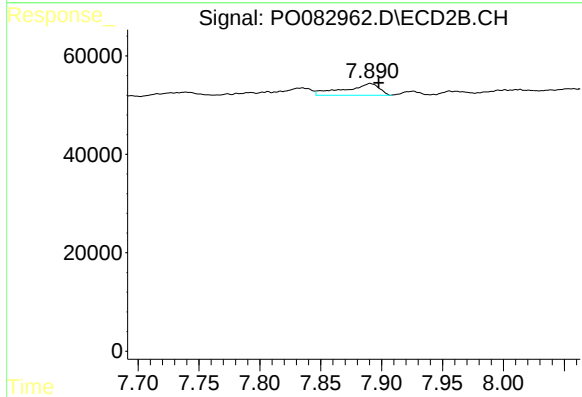
R.T.: 7.642 min
Delta R.T.: -0.006 min
Response: 13682
Conc: 7.86 ng/ml



#35 AR-1260-5

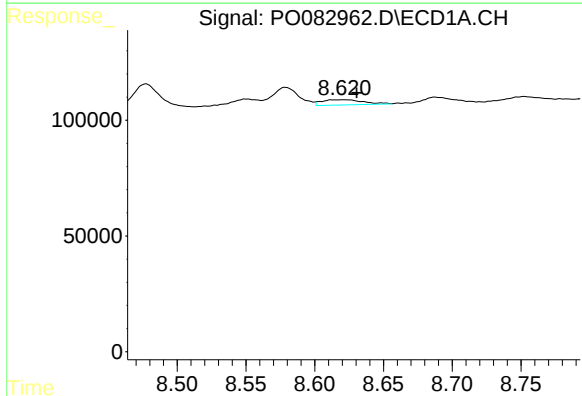
R.T.: 9.192 min
Delta R.T.: -0.004 min
Response: 73319
Conc: 11.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
351



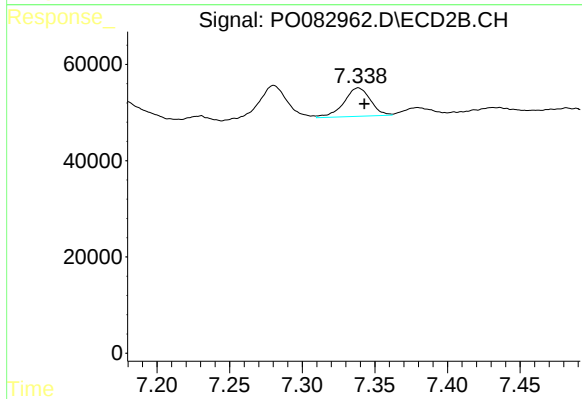
#35 AR-1260-5

R.T.: 7.891 min
Delta R.T.: -0.007 min
Response: 46821
Conc: 10.69 ng/ml



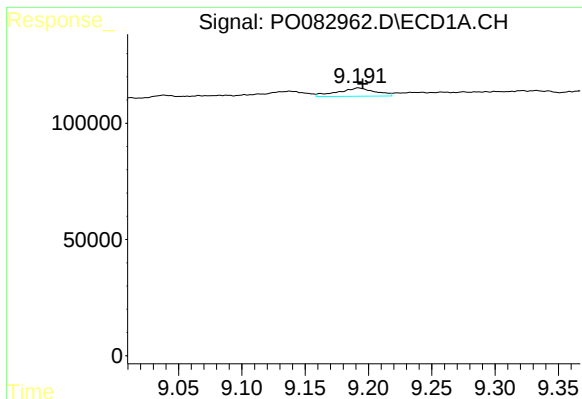
#36 AR-1262-1

R.T.: 8.621 min
Delta R.T.: -0.010 min
Response: 47045
Conc: 13.02 ng/ml



#36 AR-1262-1

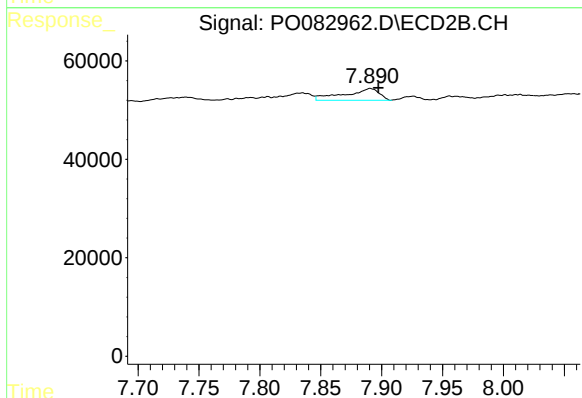
R.T.: 7.339 min
Delta R.T.: -0.004 min
Response: 75012
Conc: 57.07 ng/ml



#37 AR-1262-2

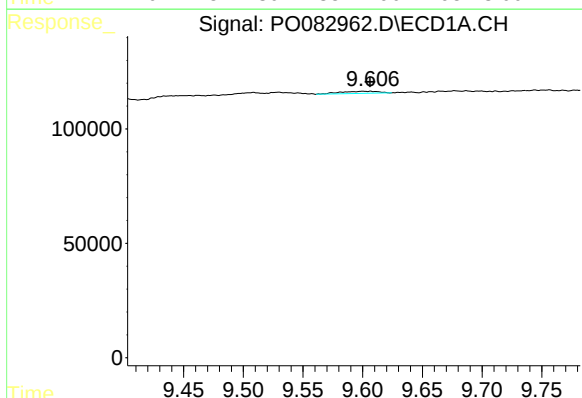
R.T.: 9.192 min
Delta R.T.: -0.003 min
Response: 73319
Conc: 11.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
351



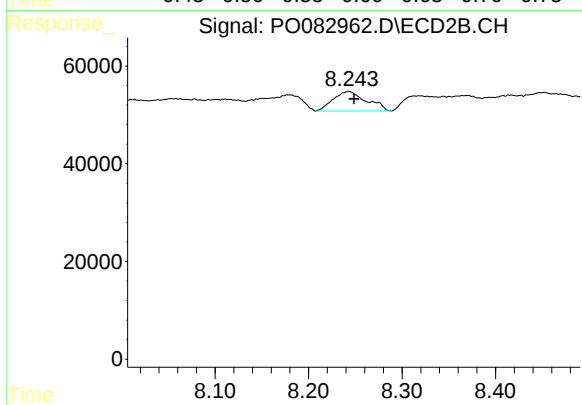
#37 AR-1262-2

R.T.: 7.891 min
Delta R.T.: -0.006 min
Response: 46821
Conc: 9.64 ng/ml



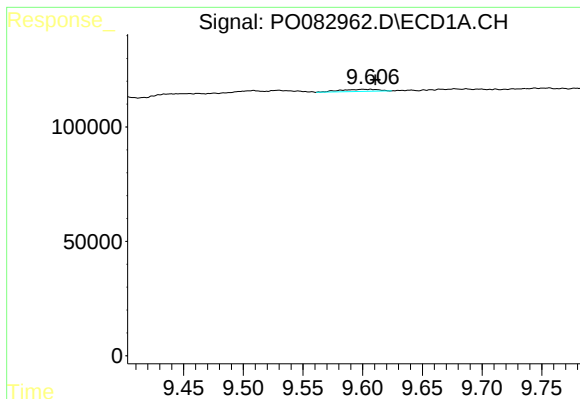
#39 AR-1262-4

R.T.: 9.602 min
Delta R.T.: -0.004 min
Response: 20535
Conc: 11.57 ng/ml



#39 AR-1262-4

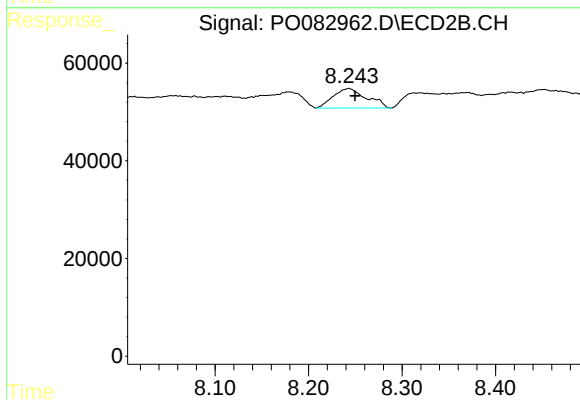
R.T.: 8.243 min
Delta R.T.: -0.006 min
Response: 99478
Conc: 29.95 ng/ml



#42 AR-1268-2

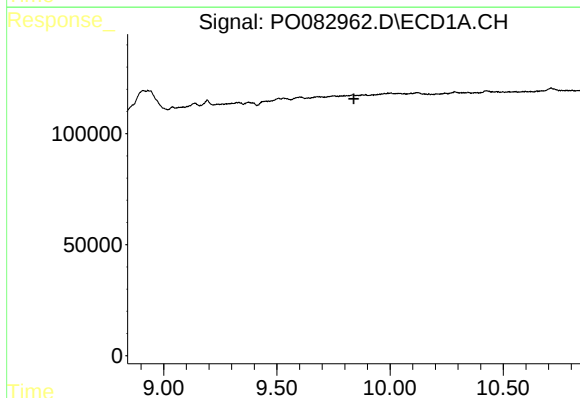
R.T.: 9.602 min
Delta R.T.: -0.009 min
Response: 20535
Conc: 2.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
351



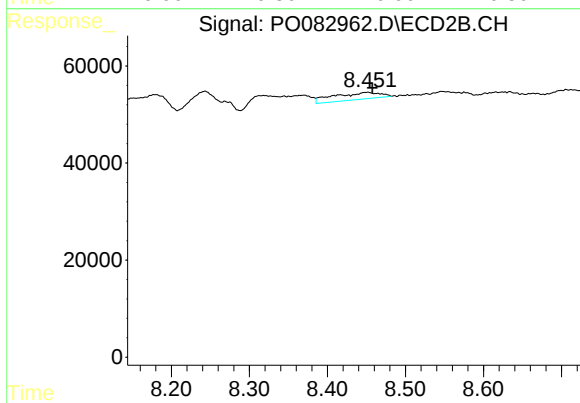
#42 AR-1268-2

R.T.: 8.243 min
Delta R.T.: -0.007 min
Response: 99478
Conc: 19.15 ng/ml



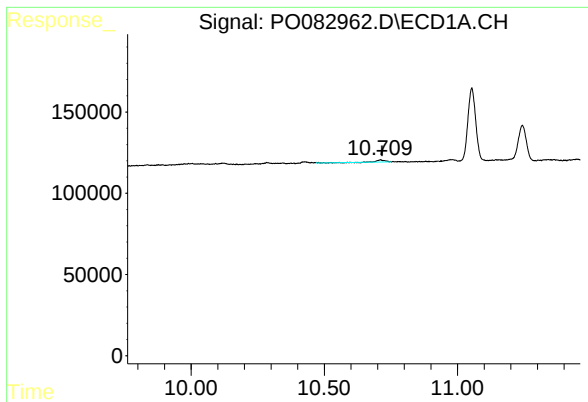
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.840 min
Response: 0
Conc: N.D.



#43 AR-1268-3

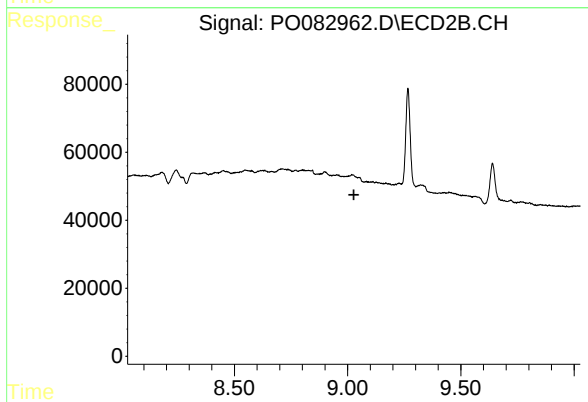
R.T.: 8.452 min
Delta R.T.: -0.006 min
Response: 59621
Conc: 13.83 ng/ml



#45 AR-1268-5

R.T.: 10.711 min
Delta R.T.: -0.006 min
Response: 28073
Conc: 1.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
351



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.027 min
Response: 0
Conc: N.D.