

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121421\
 Data File : PO083697.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Dec 2021 1:49
 Operator : AJ\MA
 Sample : M5077-11 10X
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 15 02:55:18 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 07 13:18:47 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	3.938	145023	3920	1.520	0.126 #
2)	SA Decachlor...	10.998f	9.233	102190	38821	1.430	1.190
Target Compounds							
5)	L1 AR-1016-3	6.351	0.000	54815	0	20.253	N.D. #
6)	L1 AR-1016-4	6.481	0.000	47731	0	21.415	N.D. #
7)	L1 AR-1016-5	0.000	5.689	0	40378	N.D.	40.009 #
8)	L2 AR-1221-1	5.188	0.000	385395	0	383.247	N.D. #
9)	L2 AR-1221-2	5.300	4.327f	189409	143687	262.965	499.121 #
10)	L2 AR-1221-3	5.368	4.383	114551	93257	49.843	100.404 #
11)	L3 AR-1232-1	5.368f	4.383	114551	93257	59.461	117.975 #
12)	L3 AR-1232-2	5.955f	0.000	254011	0	257.486	N.D. #
14)	L3 AR-1232-4	6.481	0.000	47731	0	53.470	N.D. #
15)	L3 AR-1232-5	6.559	5.689	36277	40378	58.039	107.647 #
18)	L4 AR-1242-3	6.351	0.000	54815	0	28.513	N.D. #
19)	L4 AR-1242-4	6.481	0.000	47731	0	29.709	N.D. #
20)	L4 AR-1242-5	7.239f	6.104f	25334	114673	14.528	121.772 #
22)	L5 AR-1248-2	6.559	0.000	36277	0	15.554	N.D. #
24)	L5 AR-1248-4	7.239	5.689	25334	40378	8.379	35.083 #
25)	L5 AR-1248-5	7.239f	6.104	25334	114673	8.856	88.153 #
27)	L6 AR-1254-2	0.000	6.221	0	31961	N.D.	18.425 #
28)	L6 AR-1254-3	0.000	6.638f	0	37555	N.D.	14.475 #
29)	L6 AR-1254-4	8.076f	6.885	64275	25573	18.031	13.533
30)	L6 AR-1254-5	8.517f	0.000	47115	0	13.136	N.D. #
32)	L7 AR-1260-2	8.256	0.000	29441	0	7.053	N.D. #
33)	L7 AR-1260-3	8.615	7.130	31302	31631	9.984	13.807 #
36)	L8 AR-1262-1	8.615	0.000	31302	0	7.534	N.D. #
38)	L8 AR-1262-3	0.000	8.144f	0	22743	N.D.	12.005 #
41)	L9 AR-1268-1	0.000	8.144f	0	22743	N.D.	4.066 #
45)	L9 AR-1268-5	10.682	0.000	425741	0	17.960	N.D. #

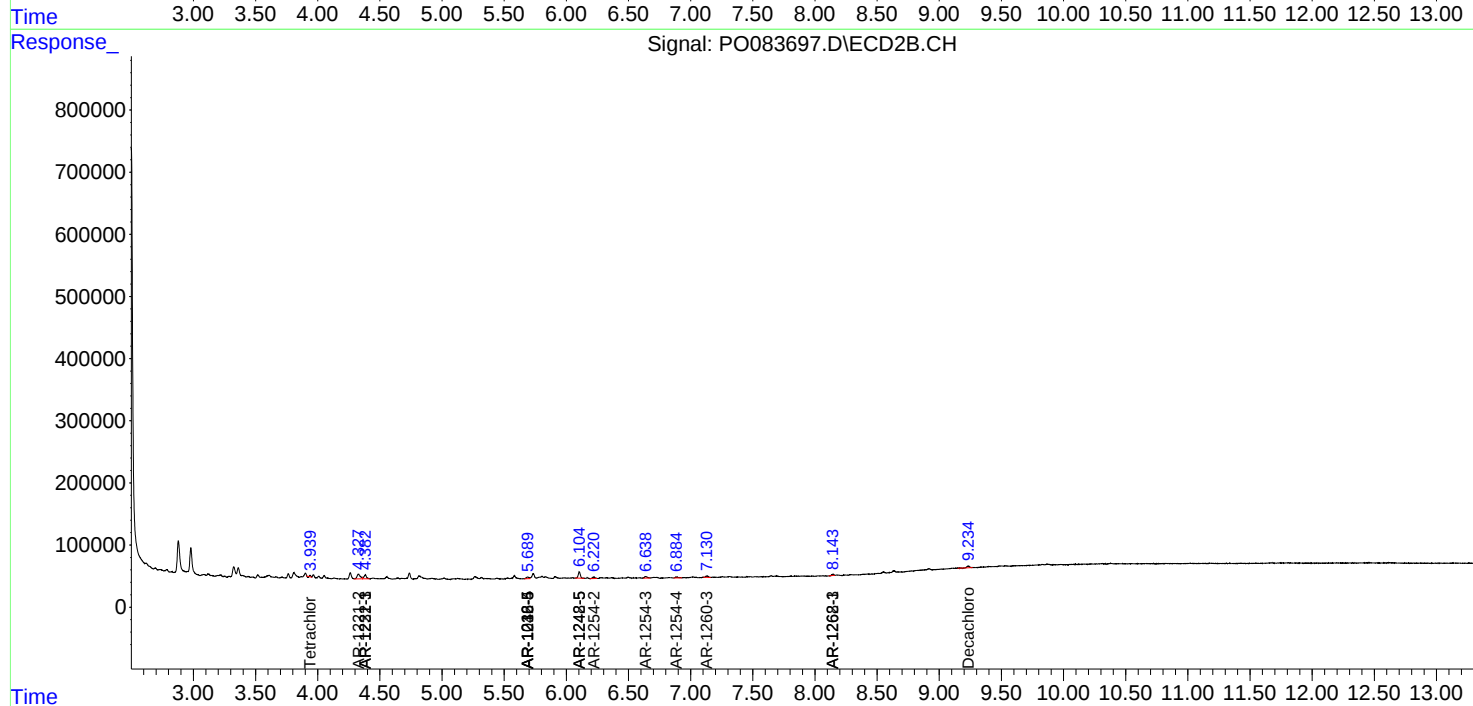
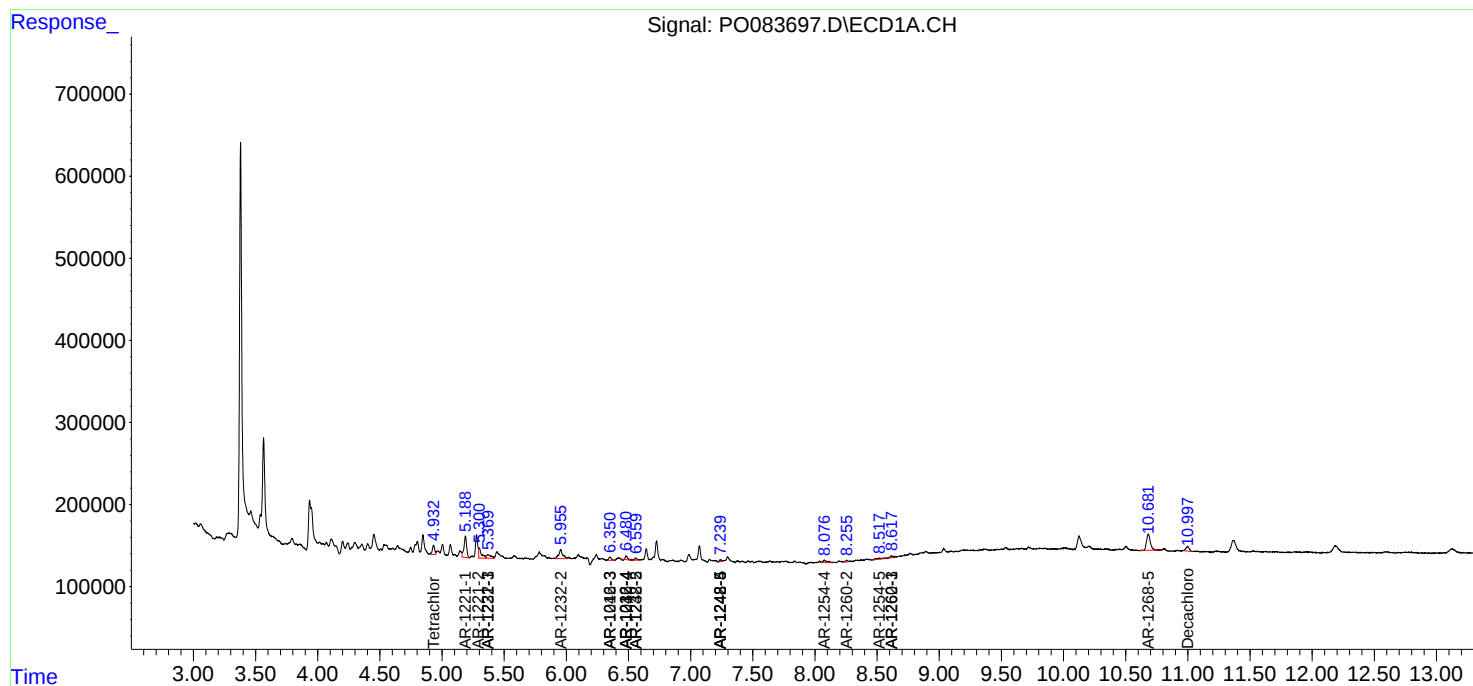
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

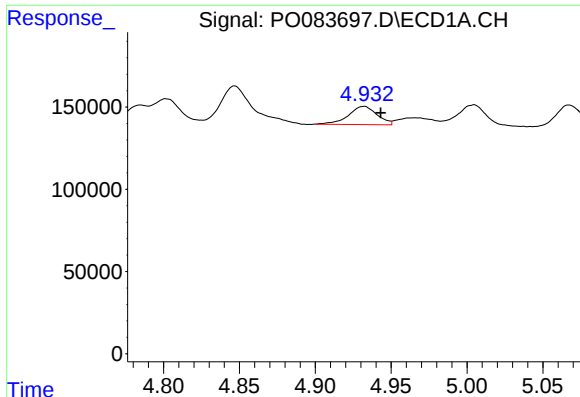
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121421\
Data File : PO083697.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Dec 2021 1:49
Operator : AJ\MA
Sample : M5077-11 10X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 15 02:55:18 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120621.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 07 13:18:47 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

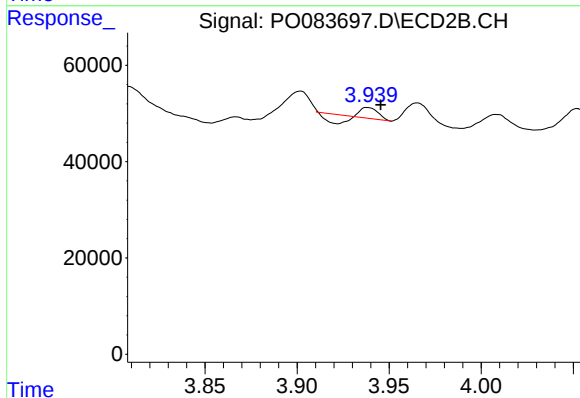




#1 Tetrachloro-m-xylene

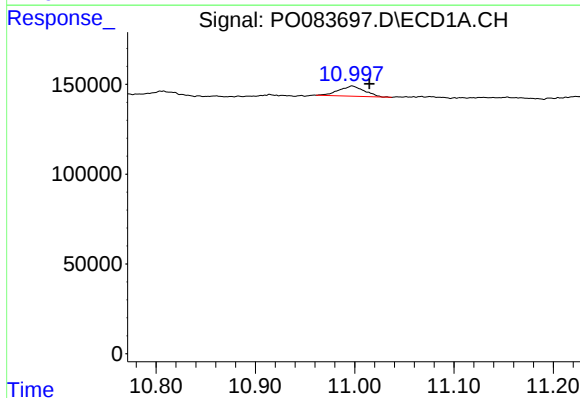
R.T.: 4.932 min
Delta R.T.: -0.011 min
Response: 145023
Conc: 1.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



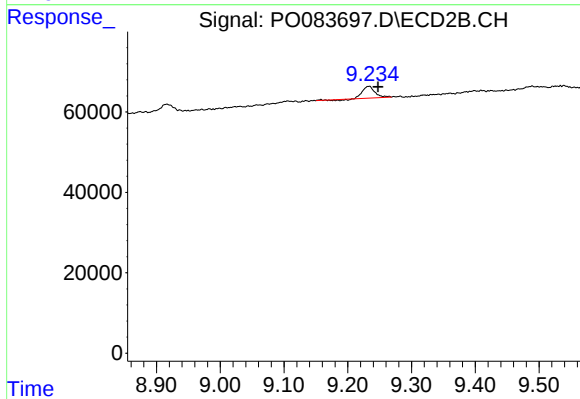
#1 Tetrachloro-m-xylene

R.T.: 3.938 min
Delta R.T.: -0.007 min
Response: 3920
Conc: 0.13 ng/ml



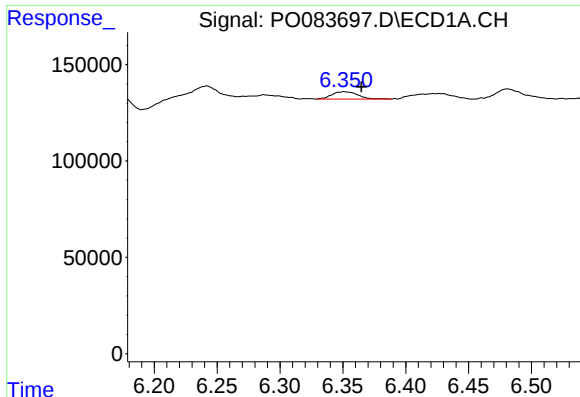
#2 Decachlorobiphenyl

R.T.: 10.998 min
Delta R.T.: -0.017 min
Response: 102190
Conc: 1.43 ng/ml



#2 Decachlorobiphenyl

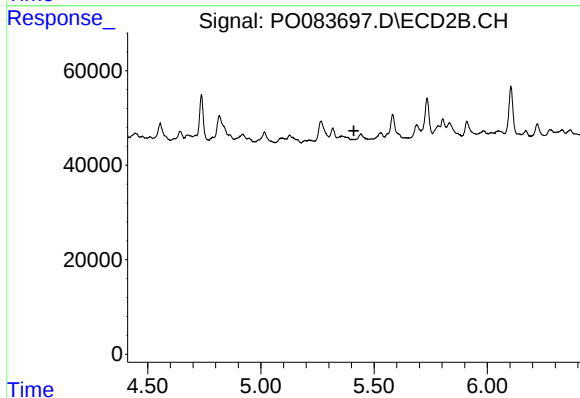
R.T.: 9.233 min
Delta R.T.: -0.014 min
Response: 38821
Conc: 1.19 ng/ml



#5 AR-1016-3

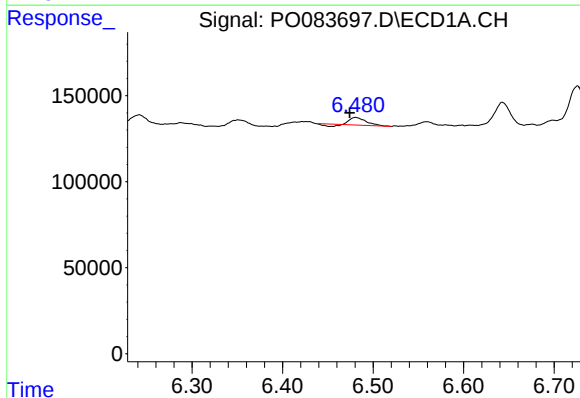
R.T.: 6.351 min
Delta R.T.: -0.014 min
Response: 54815
Conc: 20.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



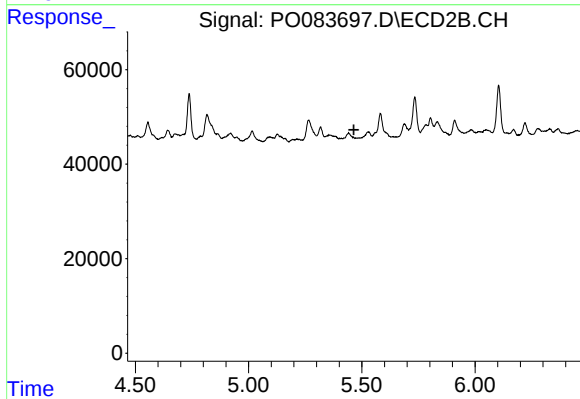
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.411 min
Response: 0
Conc: N.D.



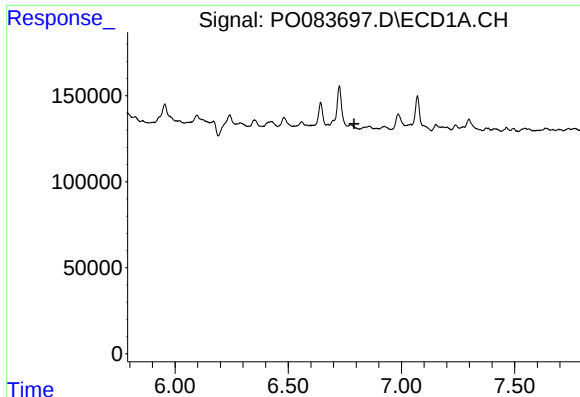
#6 AR-1016-4

R.T.: 6.481 min
Delta R.T.: 0.007 min
Response: 47731
Conc: 21.41 ng/ml



#6 AR-1016-4

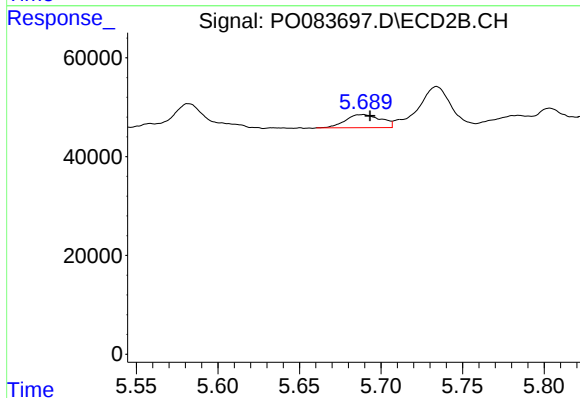
R.T.: 0.000 min
Exp R.T. : 5.465 min
Response: 0
Conc: N.D.



#7 AR-1016-5

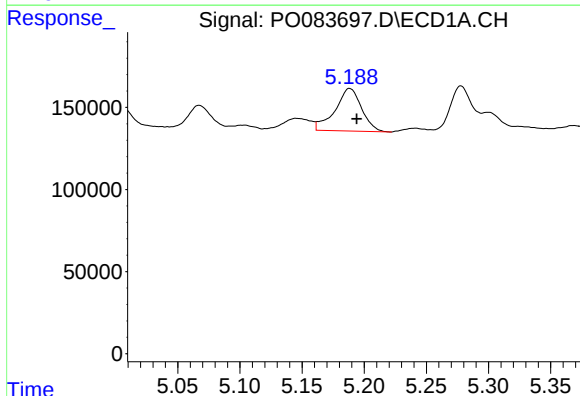
R.T.: 0.000 min
Exp R.T.: 6.790 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



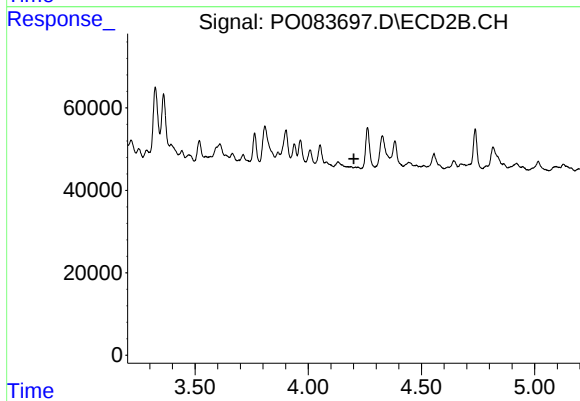
#7 AR-1016-5

R.T.: 5.689 min
Delta R.T.: -0.004 min
Response: 40378
Conc: 40.01 ng/ml



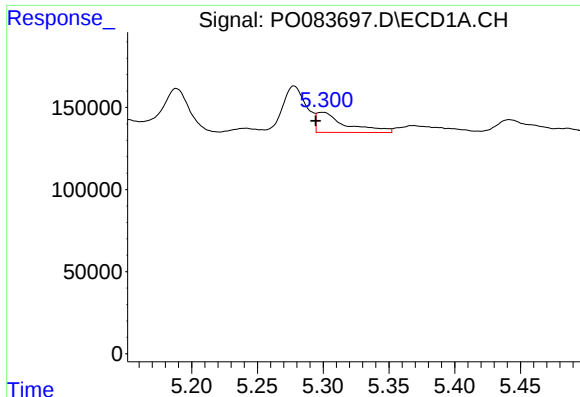
#8 AR-1221-1

R.T.: 5.188 min
Delta R.T.: -0.006 min
Response: 385395
Conc: 383.25 ng/ml



#8 AR-1221-1

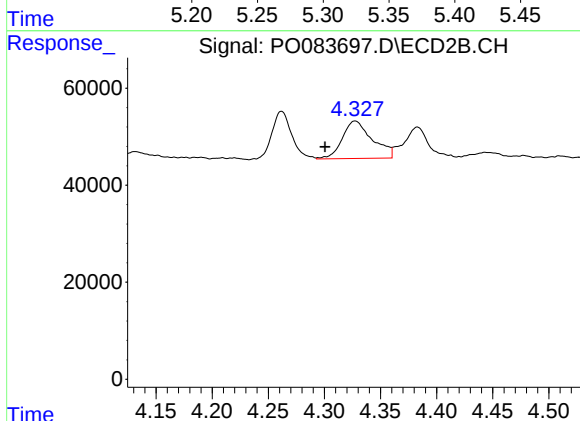
R.T.: 0.000 min
Exp R.T.: 4.202 min
Response: 0
Conc: N.D.



#9 AR-1221-2

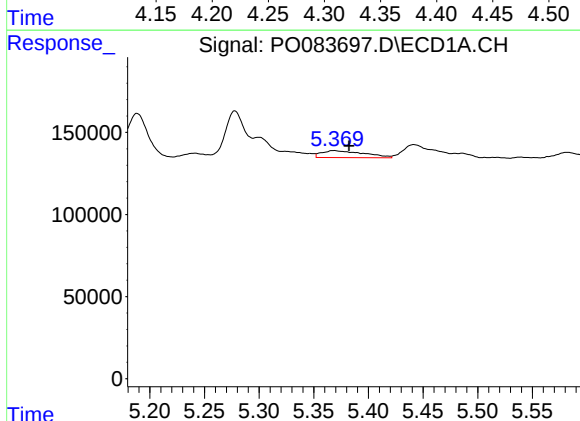
R.T.: 5.300 min
Delta R.T.: 0.005 min
Response: 189409
Conc: 262.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



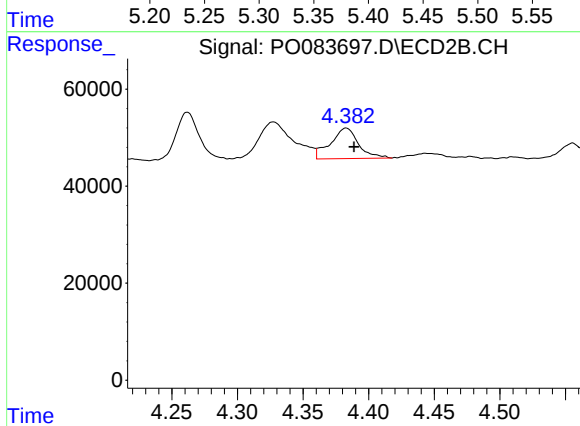
#9 AR-1221-2

R.T.: 4.327 min
Delta R.T.: 0.027 min
Response: 143687
Conc: 499.12 ng/ml



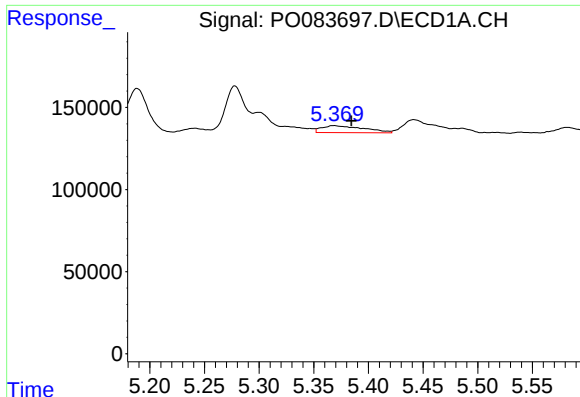
#10 AR-1221-3

R.T.: 5.368 min
Delta R.T.: -0.014 min
Response: 114551
Conc: 49.84 ng/ml



#10 AR-1221-3

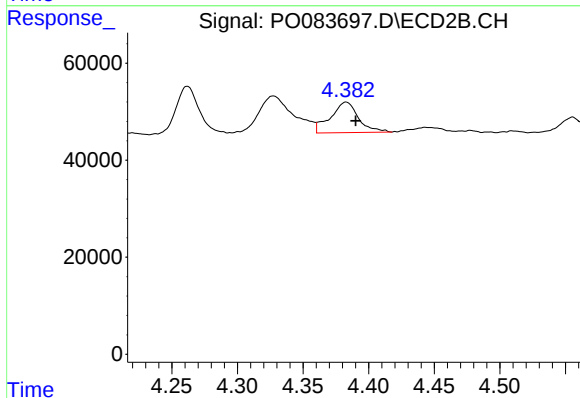
R.T.: 4.383 min
Delta R.T.: -0.006 min
Response: 93257
Conc: 100.40 ng/ml



#11 AR-1232-1

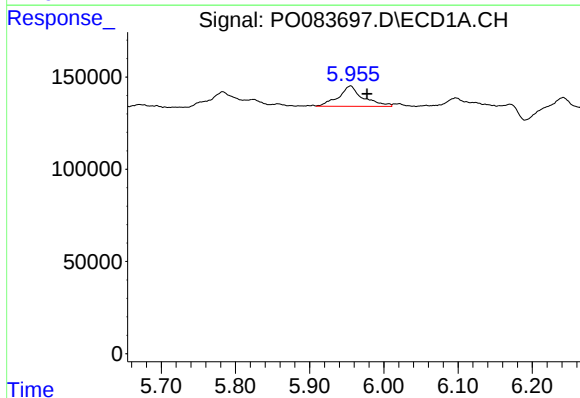
R.T.: 5.368 min
Delta R.T.: -0.016 min
Response: 114551
Conc: 59.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



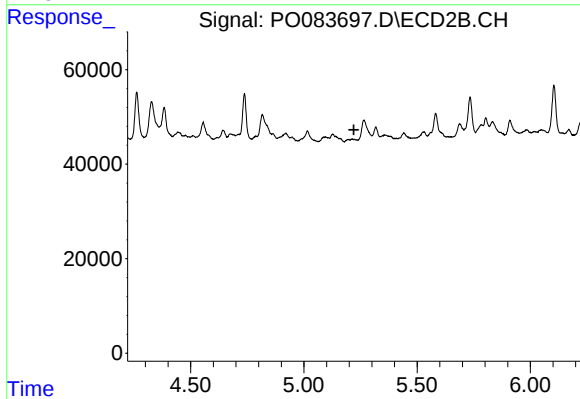
#11 AR-1232-1

R.T.: 4.383 min
Delta R.T.: -0.007 min
Response: 93257
Conc: 117.97 ng/ml



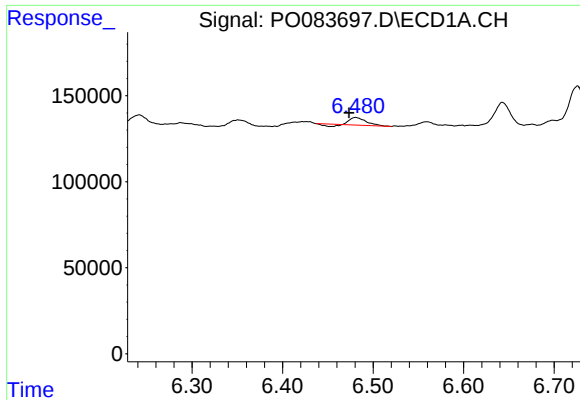
#12 AR-1232-2

R.T.: 5.955 min
Delta R.T.: -0.022 min
Response: 254011
Conc: 257.49 ng/ml



#12 AR-1232-2

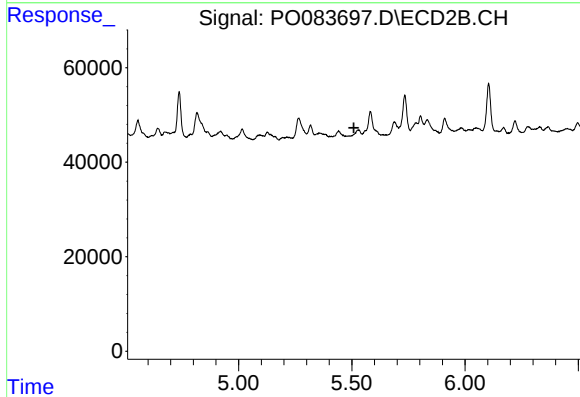
R.T.: 0.000 min
Exp R.T. : 5.221 min
Response: 0
Conc: N.D.



#14 AR-1232-4

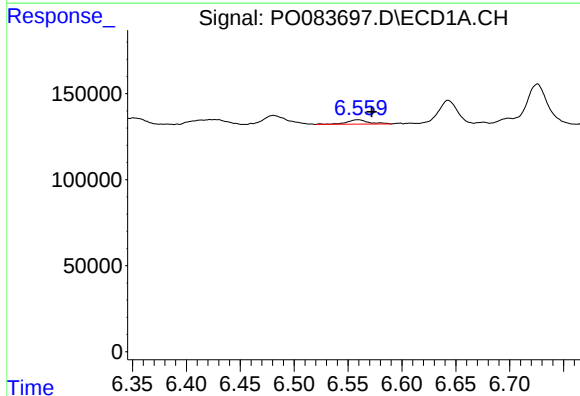
R.T.: 6.481 min
Delta R.T.: 0.007 min
Response: 47731
Conc: 53.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



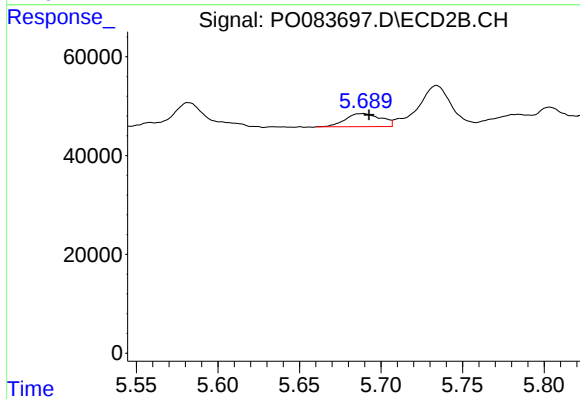
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.509 min
Response: 0
Conc: N.D.



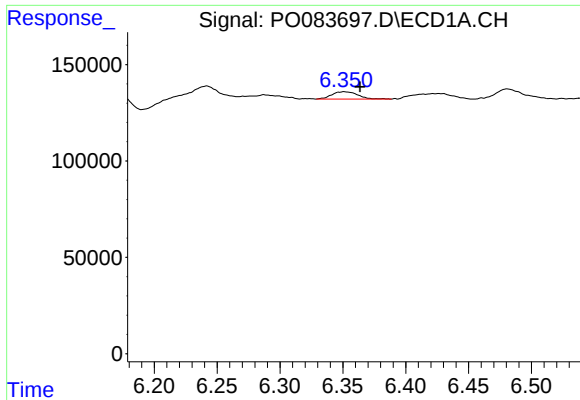
#15 AR-1232-5

R.T.: 6.559 min
Delta R.T.: -0.013 min
Response: 36277
Conc: 58.04 ng/ml



#15 AR-1232-5

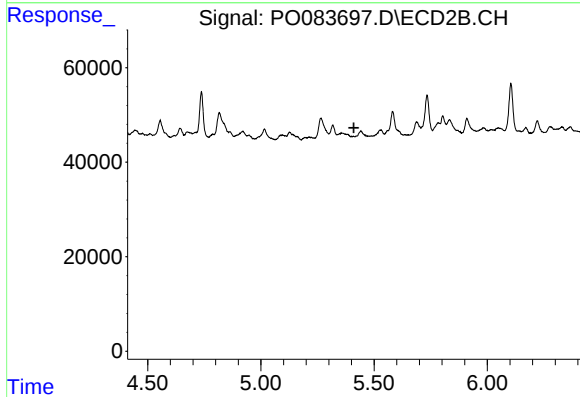
R.T.: 5.689 min
Delta R.T.: -0.004 min
Response: 40378
Conc: 107.65 ng/ml



#18 AR-1242-3

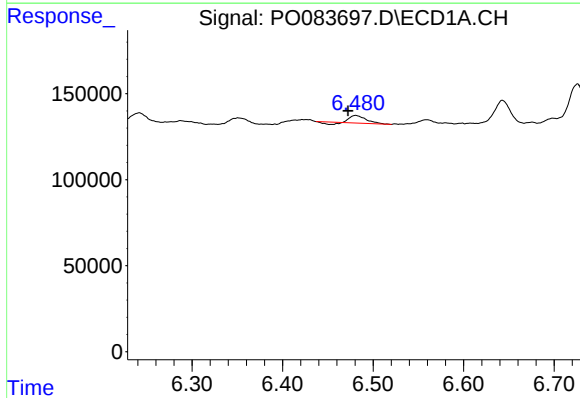
R.T.: 6.351 min
Delta R.T.: -0.013 min
Response: 54815
Conc: 28.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



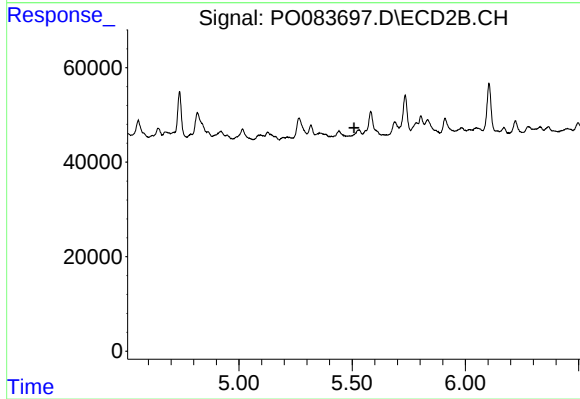
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.411 min
Response: 0
Conc: N.D.



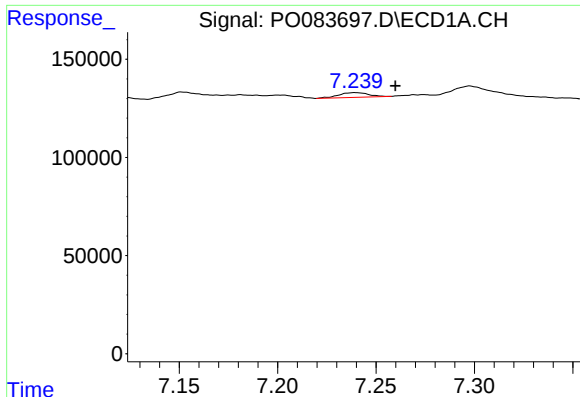
#19 AR-1242-4

R.T.: 6.481 min
Delta R.T.: 0.009 min
Response: 47731
Conc: 29.71 ng/ml



#19 AR-1242-4

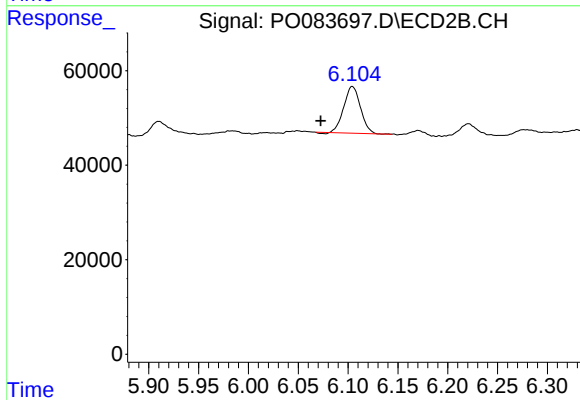
R.T.: 0.000 min
Exp R.T. : 5.508 min
Response: 0
Conc: N.D.



#20 AR-1242-5

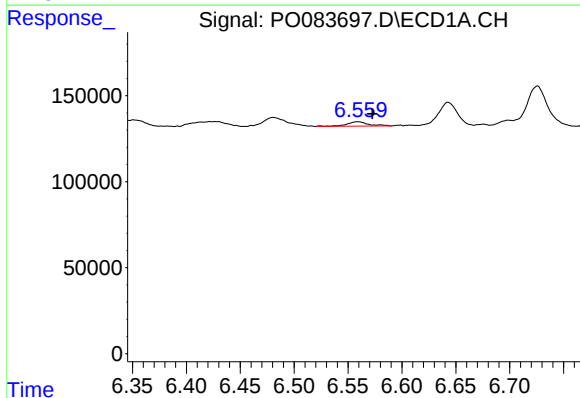
R.T.: 7.239 min
Delta R.T.: -0.020 min
Response: 25334
Conc: 14.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



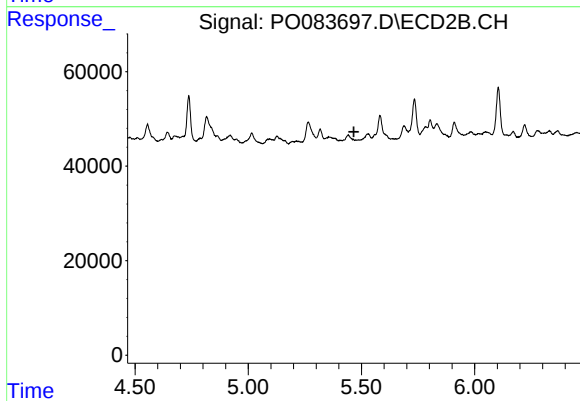
#20 AR-1242-5

R.T.: 6.104 min
Delta R.T.: 0.032 min
Response: 114673
Conc: 121.77 ng/ml



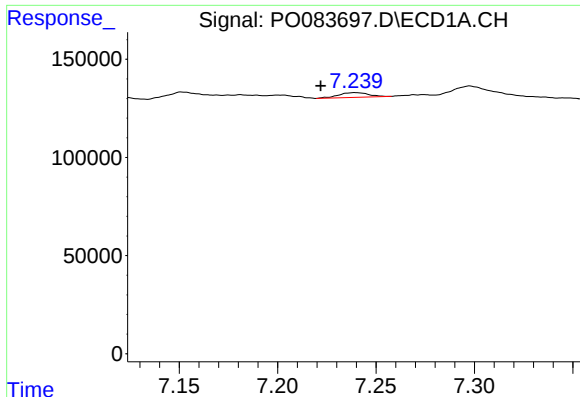
#22 AR-1248-2

R.T.: 6.559 min
Delta R.T.: -0.013 min
Response: 36277
Conc: 15.55 ng/ml



#22 AR-1248-2

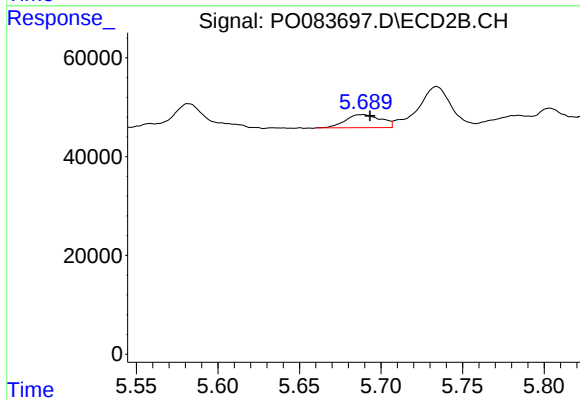
R.T.: 0.000 min
Exp R.T.: 5.466 min
Response: 0
Conc: N.D.



#24 AR-1248-4

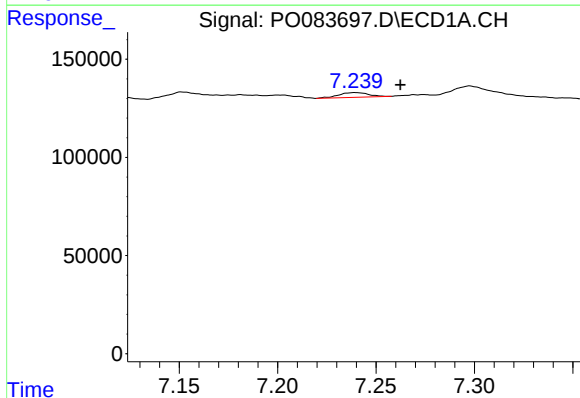
R.T.: 7.239 min
Delta R.T.: 0.017 min
Response: 25334
Conc: 8.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



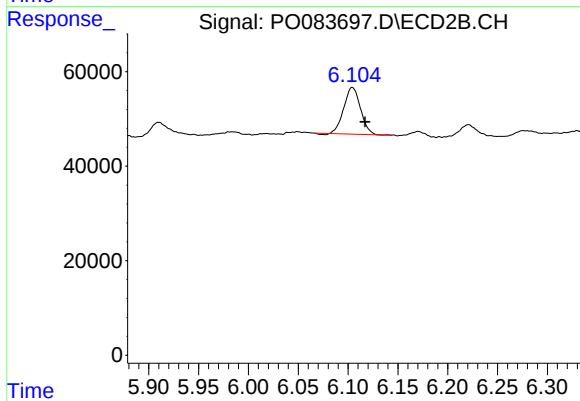
#24 AR-1248-4

R.T.: 5.689 min
Delta R.T.: -0.004 min
Response: 40378
Conc: 35.08 ng/ml



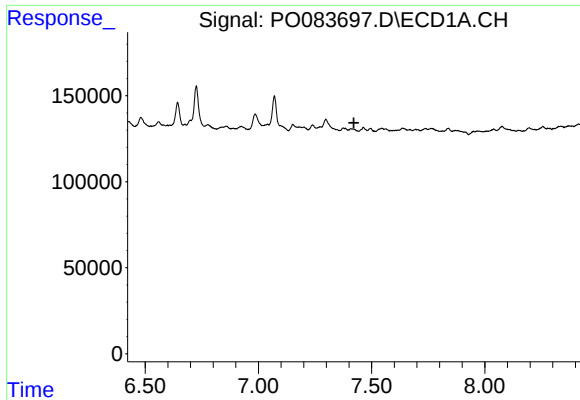
#25 AR-1248-5

R.T.: 7.239 min
Delta R.T.: -0.023 min
Response: 25334
Conc: 8.86 ng/ml



#25 AR-1248-5

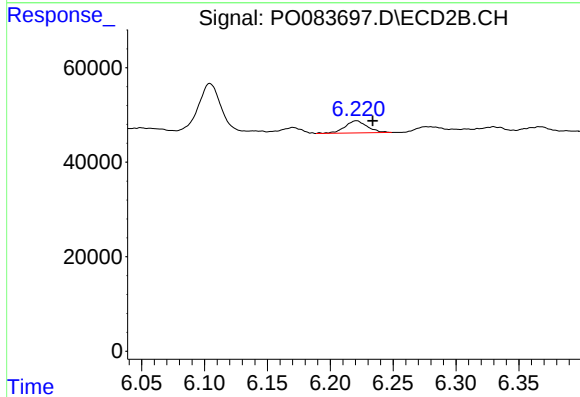
R.T.: 6.104 min
Delta R.T.: -0.013 min
Response: 114673
Conc: 88.15 ng/ml



#27 AR-1254-2

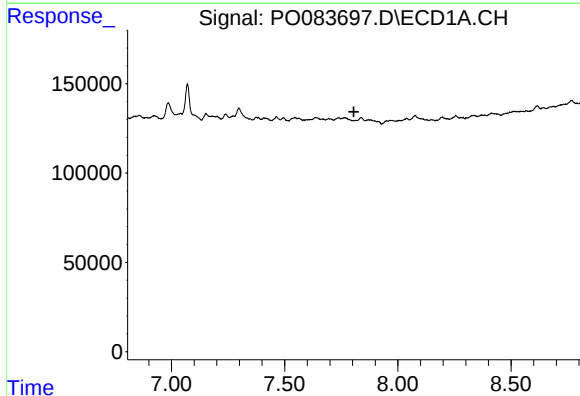
R.T.: 0.000 min
Exp R.T.: 7.421 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



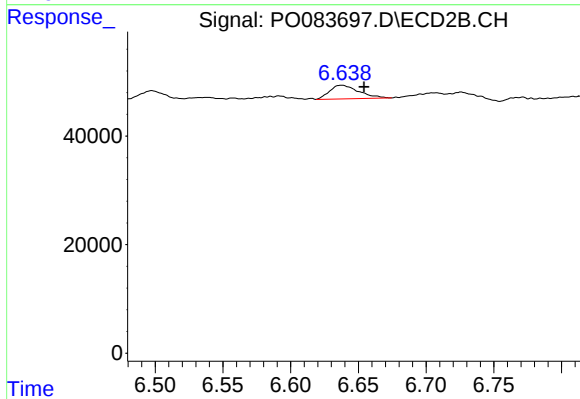
#27 AR-1254-2

R.T.: 6.221 min
Delta R.T.: -0.013 min
Response: 31961
Conc: 18.43 ng/ml



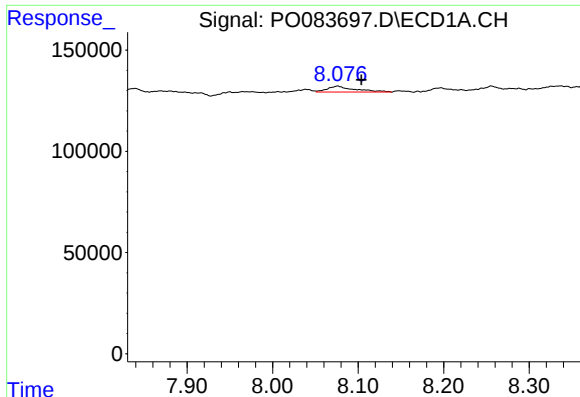
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 7.806 min
Response: 0
Conc: N.D.



#28 AR-1254-3

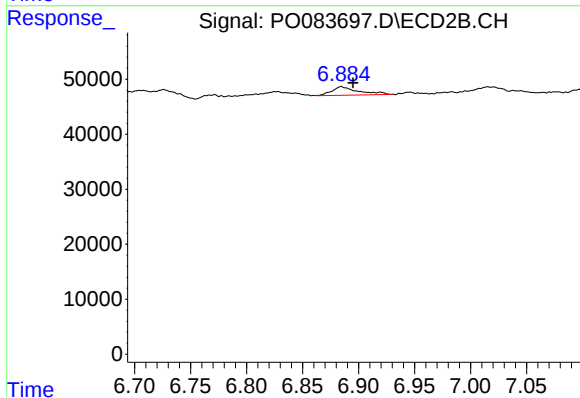
R.T.: 6.638 min
Delta R.T.: -0.017 min
Response: 37555
Conc: 14.48 ng/ml



#29 AR-1254-4

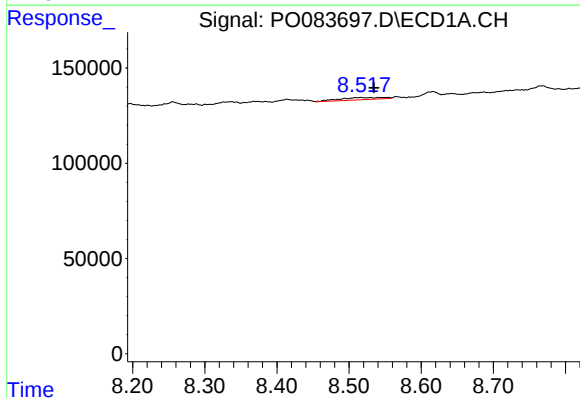
R.T.: 8.076 min
Delta R.T.: -0.028 min
Response: 64275
Conc: 18.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



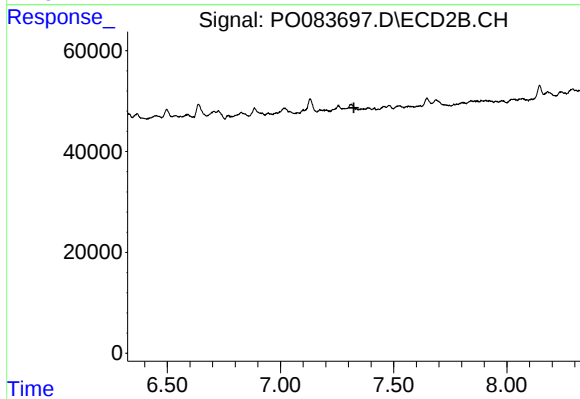
#29 AR-1254-4

R.T.: 6.885 min
Delta R.T.: -0.010 min
Response: 25573
Conc: 13.53 ng/ml



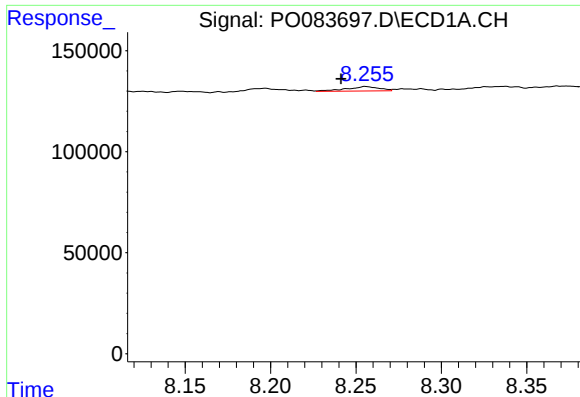
#30 AR-1254-5

R.T.: 8.517 min
Delta R.T.: -0.018 min
Response: 47115
Conc: 13.14 ng/ml



#30 AR-1254-5

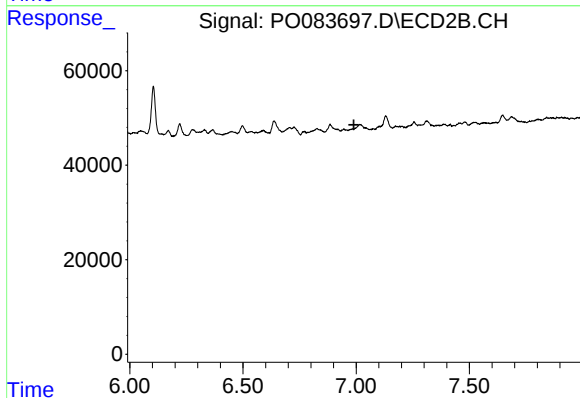
R.T.: 0.000 min
Exp R.T.: 7.324 min
Response: 0
Conc: N.D.



#32 AR-1260-2

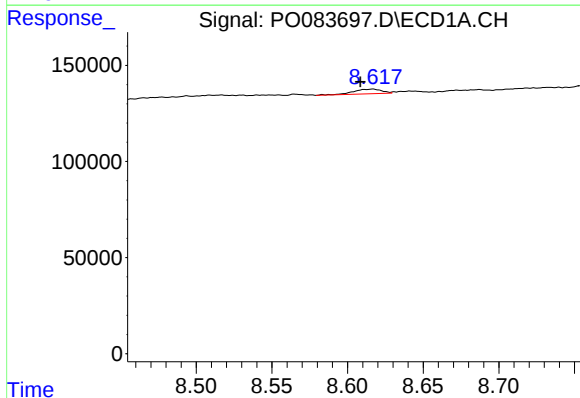
R.T.: 8.256 min
Delta R.T.: 0.015 min
Response: 29441
Conc: 7.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



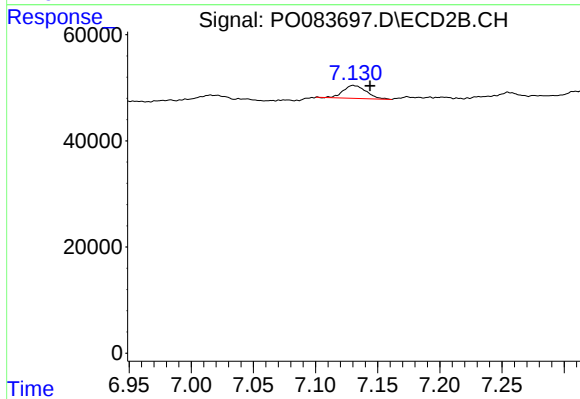
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.990 min
Response: 0
Conc: N.D.



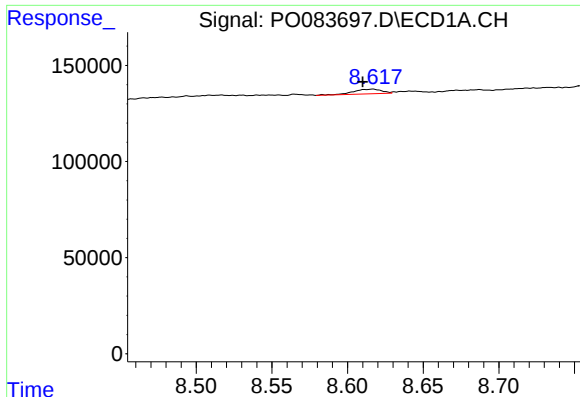
#33 AR-1260-3

R.T.: 8.615 min
Delta R.T.: 0.007 min
Response: 31302
Conc: 9.98 ng/ml



#33 AR-1260-3

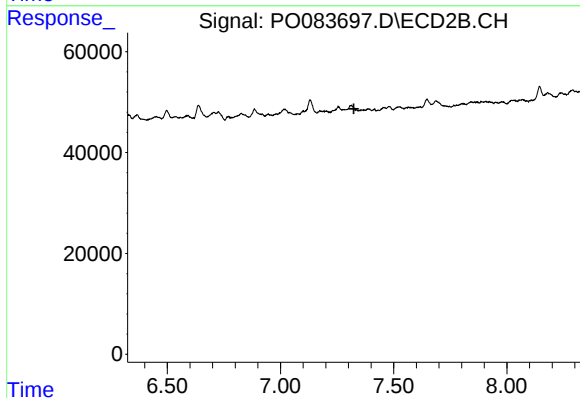
R.T.: 7.130 min
Delta R.T.: -0.013 min
Response: 31631
Conc: 13.81 ng/ml



#36 AR-1262-1

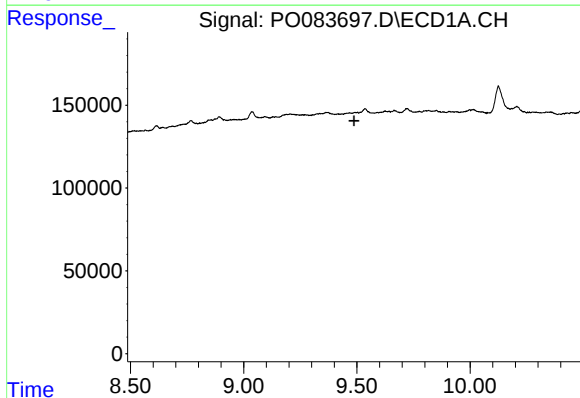
R.T.: 8.615 min
Delta R.T.: 0.005 min
Response: 31302
Conc: 7.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



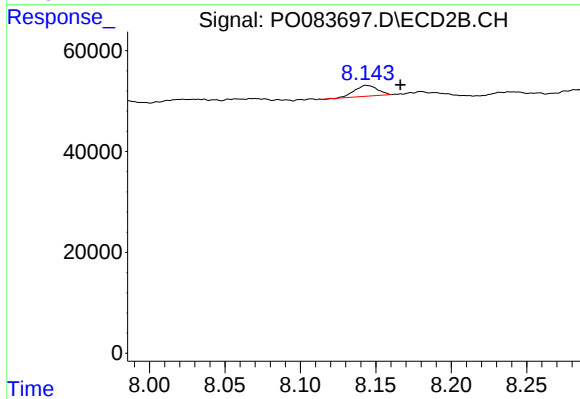
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.324 min
Response: 0
Conc: N.D.



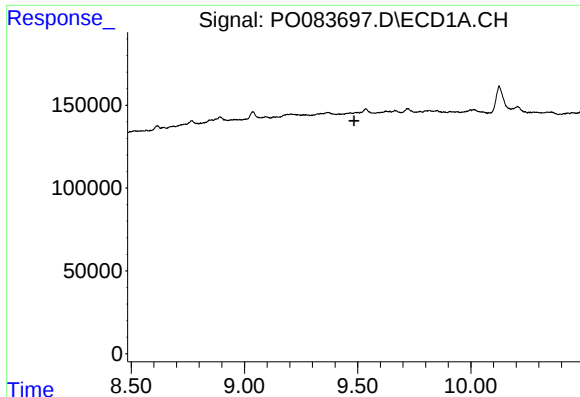
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.487 min
Response: 0
Conc: N.D.



#38 AR-1262-3

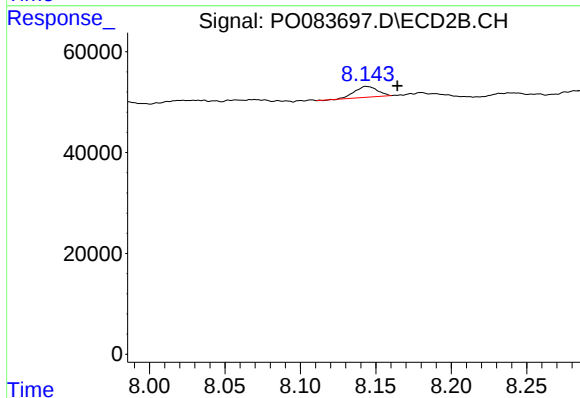
R.T.: 8.144 min
Delta R.T.: -0.022 min
Response: 22743
Conc: 12.01 ng/ml



#41 AR-1268-1

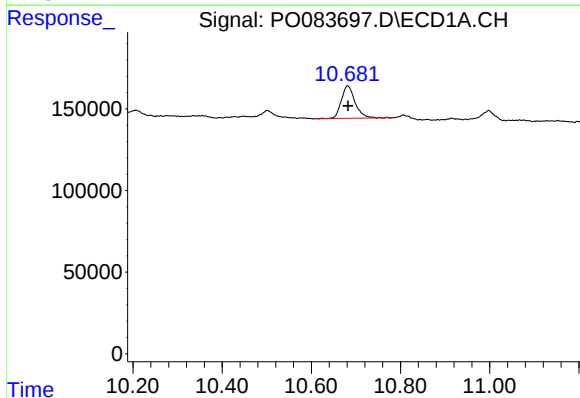
R.T.: 0.000 min
Exp R.T.: 9.484 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



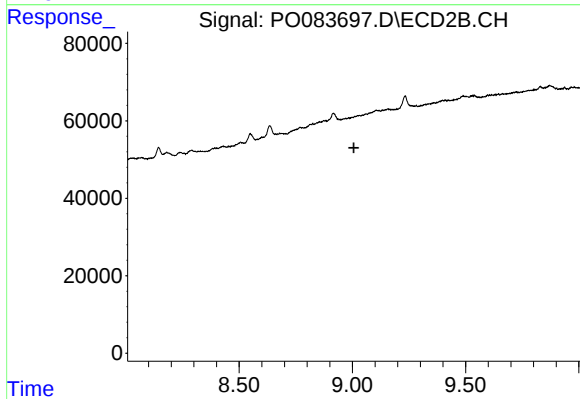
#41 AR-1268-1

R.T.: 8.144 min
Delta R.T.: -0.020 min
Response: 22743
Conc: 4.07 ng/ml



#45 AR-1268-5

R.T.: 10.682 min
Delta R.T.: 0.000 min
Response: 425741
Conc: 17.96 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.006 min
Response: 0
Conc: N.D.