

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0073021\
 Data File : P0080006.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Jul 2021 13:26
 Operator : DD\AJ
 Sample : M3216-08
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 30 16:25:34 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 28 18:45:36 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...	4.999	4.118	1215716	480547	20.175	20.984
2)	SA Decachlor...	11.110	9.530	763026	349434	16.266	16.815
Target Compounds							
3)	L1 AR-1016-1	6.330	5.396	31609	14848	14.379	15.797
4)	L1 AR-1016-2	6.354	5.417	56876	26472	18.641	20.808
6)	L1 AR-1016-4	0.000	5.663	0	9063	N.D.	14.998 #
7)	L1 AR-1016-5	6.843	0.000	34508	0	22.809	N.D. #
9)	L2 AR-1221-2	0.000	4.478	0	11237	N.D.	52.393 #
12)	L3 AR-1232-2	0.000	5.417	0	26472	N.D.	47.075 #
13)	L3 AR-1232-3	6.354	0.000	56876	0	42.675	N.D. #
14)	L3 AR-1232-4	0.000	5.709	0	13424	N.D.	47.155 #
15)	L3 AR-1232-5	6.626	0.000	26590	0	59.544	N.D. #
16)	L4 AR-1242-1	6.330	5.396	31609	14848	18.965	20.849
17)	L4 AR-1242-2	6.354	5.417	56876	26472	24.731	27.337
19)	L4 AR-1242-4	0.000	5.709	0	13424	N.D.	23.906 #
20)	L4 AR-1242-5	7.312	6.282	340735	17210	268.383	26.449 #
21)	L5 AR-1248-1	6.330	5.396	31609	14848	24.934	26.889
22)	L5 AR-1248-2	6.626	5.663	26590	9063	15.252	11.000 #
23)	L5 AR-1248-3	6.843	5.709	34508	13424	16.837	16.175
24)	L5 AR-1248-4	7.275	0.000	290395	0	124.053	N.D. #
25)	L5 AR-1248-5	7.312	6.326	340735	12757	149.838	13.913 #
26)	L6 AR-1254-1	7.245	6.282	345087	17210	157.978	12.691 #
27)	L6 AR-1254-2	7.478	0.000	256040	0	77.972	N.D. #
28)	L6 AR-1254-3	7.875	6.870	233515	45379	67.820	24.253 #
29)	L6 AR-1254-4	8.156	0.000	16030	0	6.302	N.D. #
30)	L6 AR-1254-5	8.584	0.000	29131	0	10.954	N.D. #
32)	L7 AR-1260-2	0.000	7.187f	0	83434	N.D.	54.540 #
33)	L7 AR-1260-3	0.000	7.367	0	10150	N.D.	6.952 #

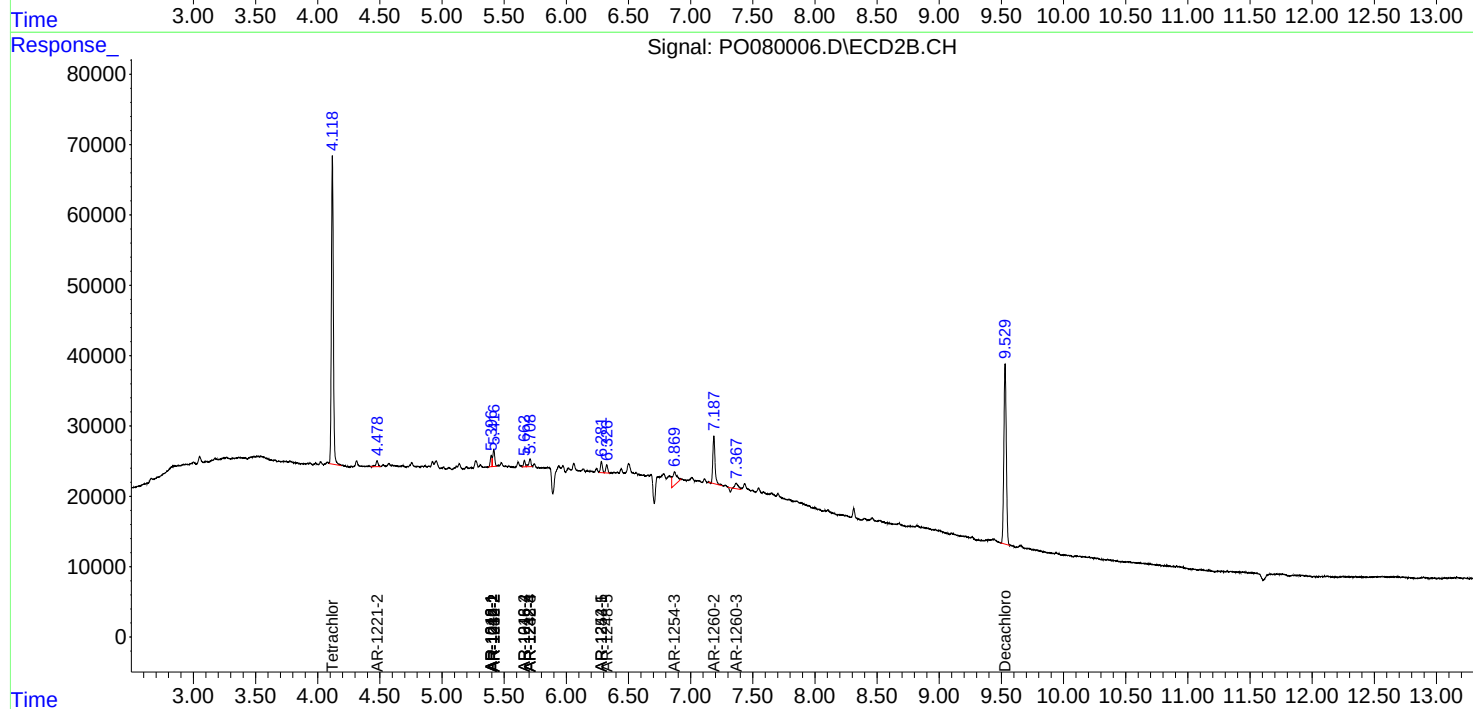
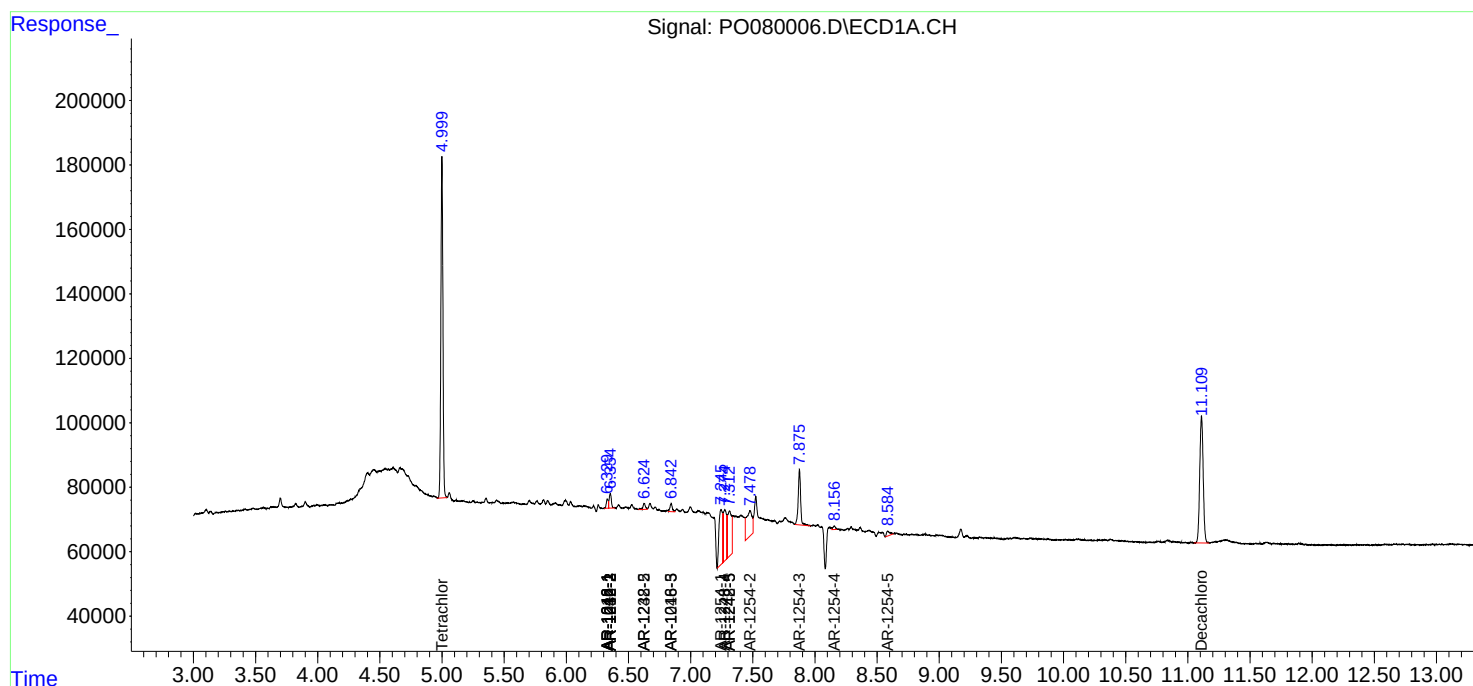
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

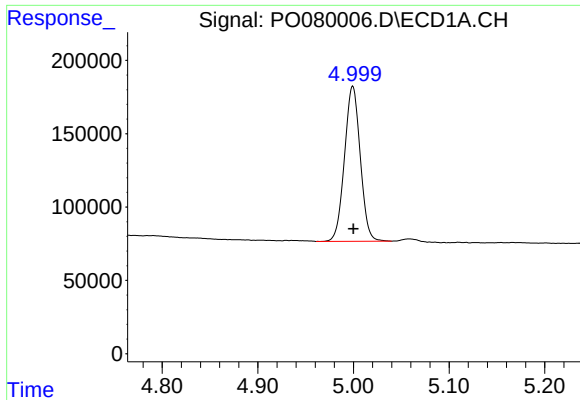
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0073021\
Data File : P0080006.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Jul 2021 13:26
Operator : DD\AJ
Sample : M3216-08
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 30 16:25:34 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072821.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 28 18:45:36 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

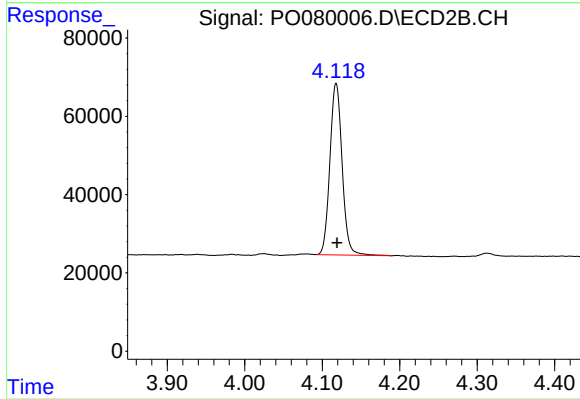




#1 Tetrachloro-m-xylene

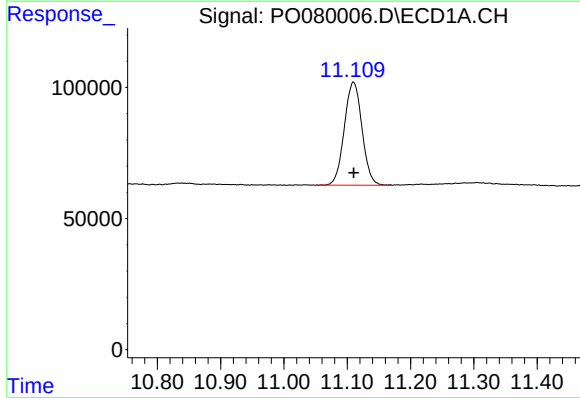
R.T.: 4.999 min
Delta R.T.: 0.000 min
Response: 1215716
Conc: 20.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



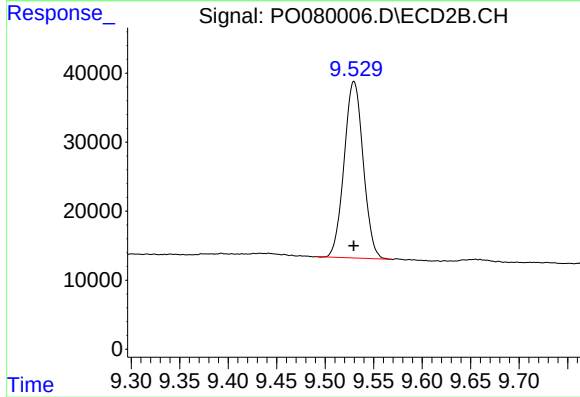
#1 Tetrachloro-m-xylene

R.T.: 4.118 min
Delta R.T.: -0.001 min
Response: 480547
Conc: 20.98 ng/ml



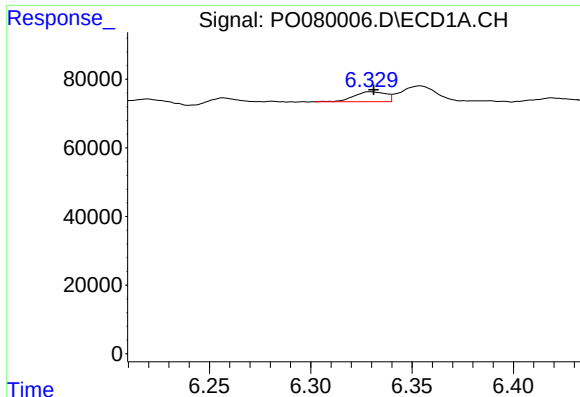
#2 Decachlorobiphenyl

R.T.: 11.110 min
Delta R.T.: 0.000 min
Response: 763026
Conc: 16.27 ng/ml



#2 Decachlorobiphenyl

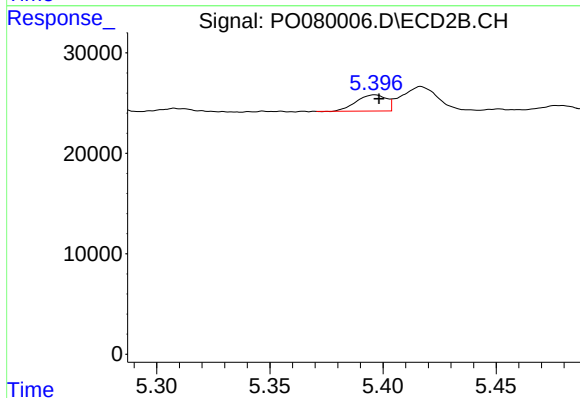
R.T.: 9.530 min
Delta R.T.: 0.000 min
Response: 349434
Conc: 16.81 ng/ml



#3 AR-1016-1

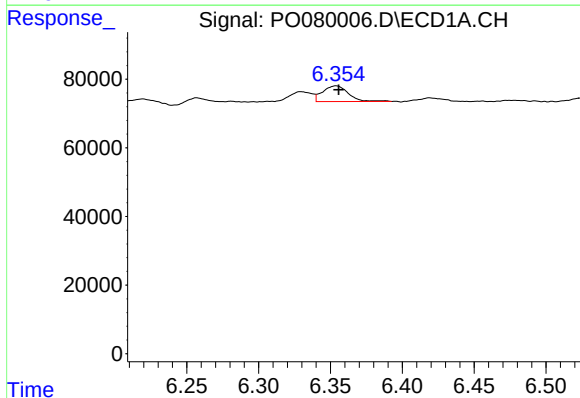
R.T.: 6.330 min
Delta R.T.: -0.001 min
Response: 31609
Conc: 14.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



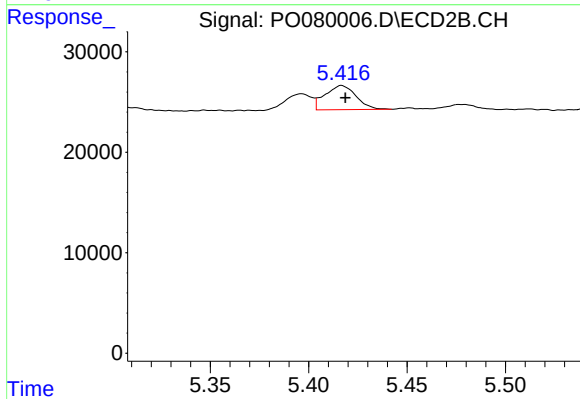
#3 AR-1016-1

R.T.: 5.396 min
Delta R.T.: -0.002 min
Response: 14848
Conc: 15.80 ng/ml



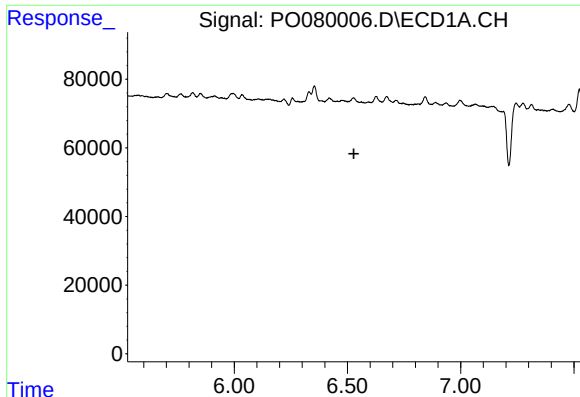
#4 AR-1016-2

R.T.: 6.354 min
Delta R.T.: -0.002 min
Response: 56876
Conc: 18.64 ng/ml



#4 AR-1016-2

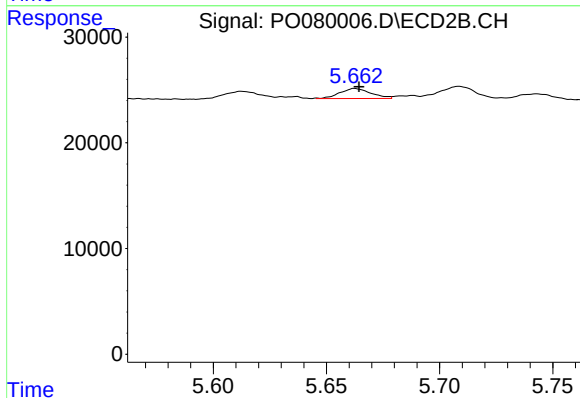
R.T.: 5.417 min
Delta R.T.: -0.002 min
Response: 26472
Conc: 20.81 ng/ml



#6 AR-1016-4

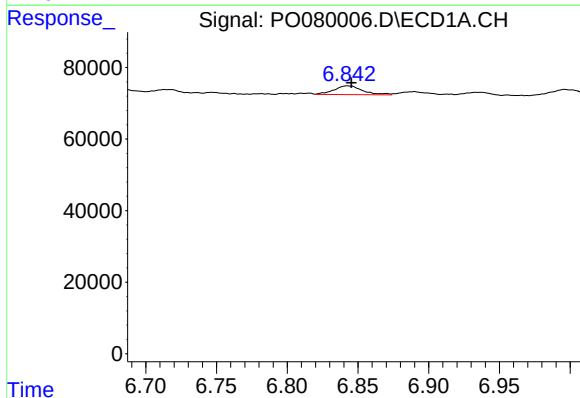
R.T.: 0.000 min
Exp R.T.: 6.529 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



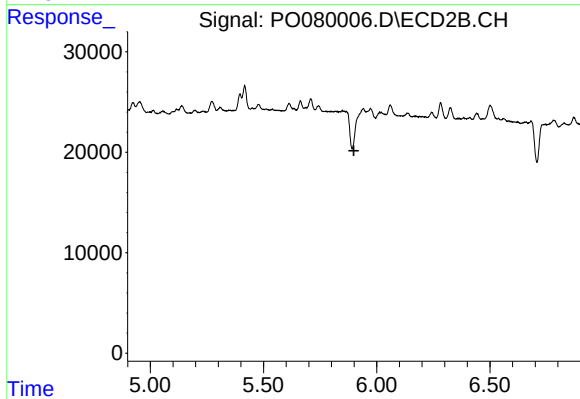
#6 AR-1016-4

R.T.: 5.663 min
Delta R.T.: -0.002 min
Response: 9063
Conc: 15.00 ng/ml



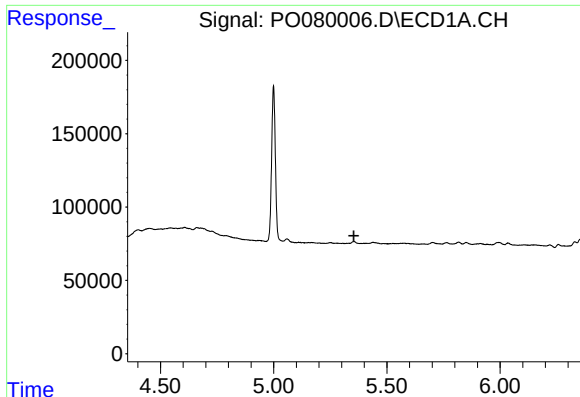
#7 AR-1016-5

R.T.: 6.843 min
Delta R.T.: -0.002 min
Response: 34508
Conc: 22.81 ng/ml



#7 AR-1016-5

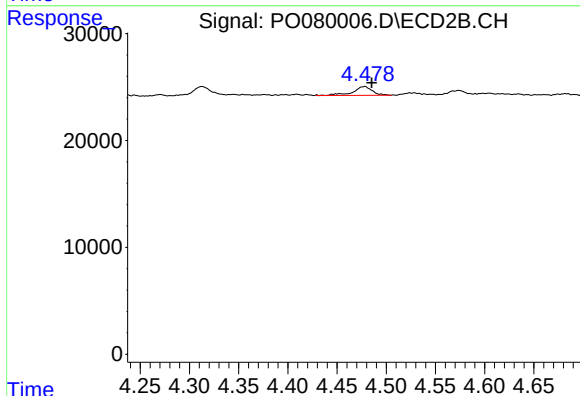
R.T.: 0.000 min
Exp R.T.: 5.899 min
Response: 0
Conc: N.D.



#9 AR-1221-2

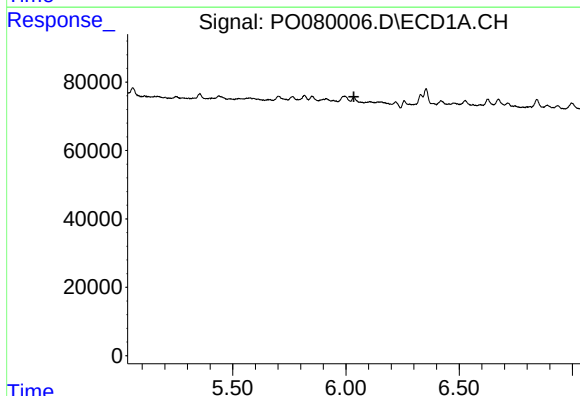
R.T.: 0.000 min
Exp R.T.: 5.354 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



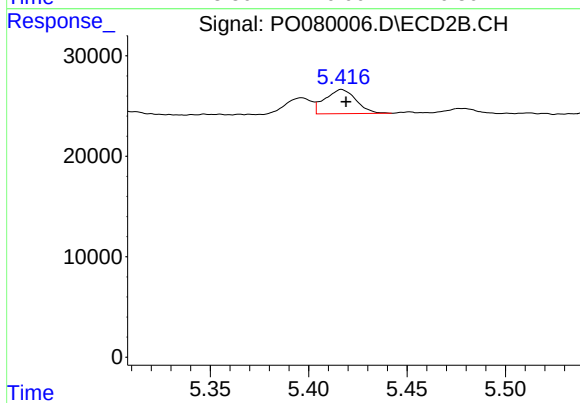
#9 AR-1221-2

R.T.: 4.478 min
Delta R.T.: -0.007 min
Response: 11237
Conc: 52.39 ng/ml



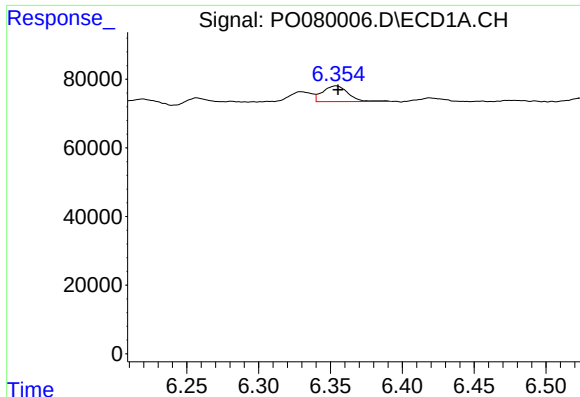
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 6.035 min
Response: 0
Conc: N.D.



#12 AR-1232-2

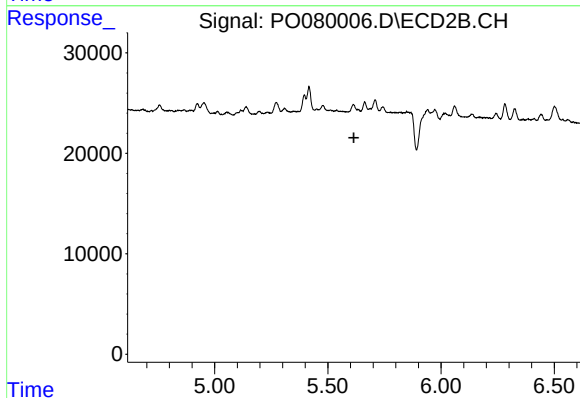
R.T.: 5.417 min
Delta R.T.: -0.002 min
Response: 26472
Conc: 47.08 ng/ml



#13 AR-1232-3

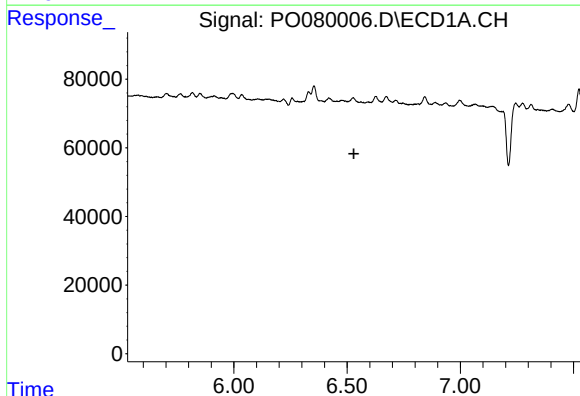
R.T.: 6.354 min
Delta R.T.: -0.002 min
Response: 56876
Conc: 42.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



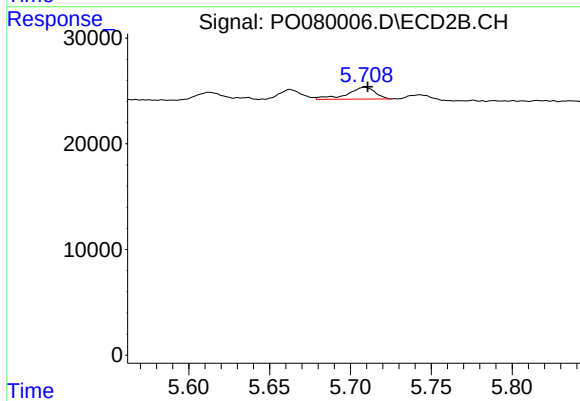
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.615 min
Response: 0
Conc: N.D.



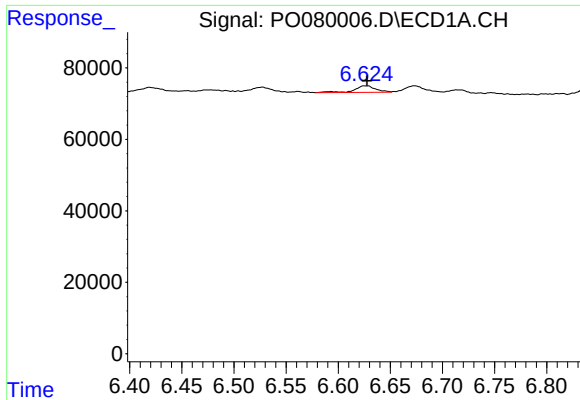
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.530 min
Response: 0
Conc: N.D.



#14 AR-1232-4

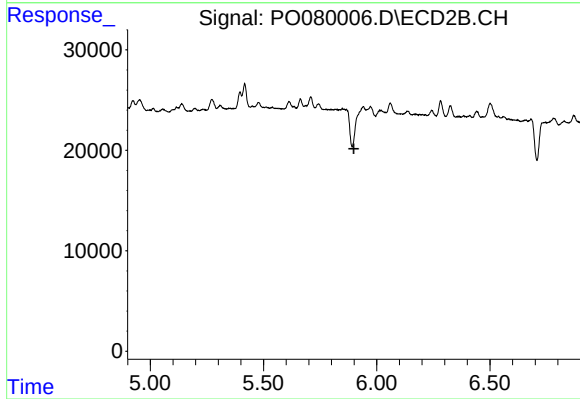
R.T.: 5.709 min
Delta R.T.: -0.002 min
Response: 13424
Conc: 47.15 ng/ml



#15 AR-1232-5

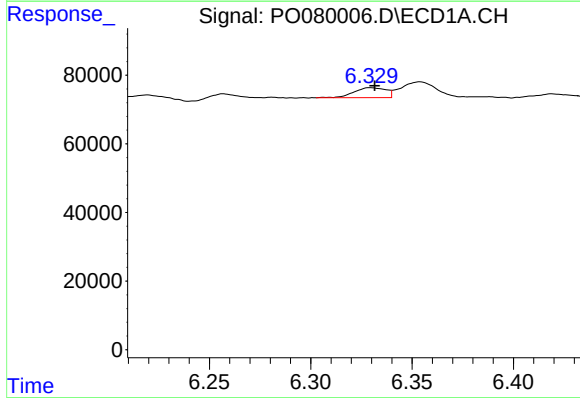
R.T.: 6.626 min
Delta R.T.: -0.001 min
Response: 26590
Conc: 59.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



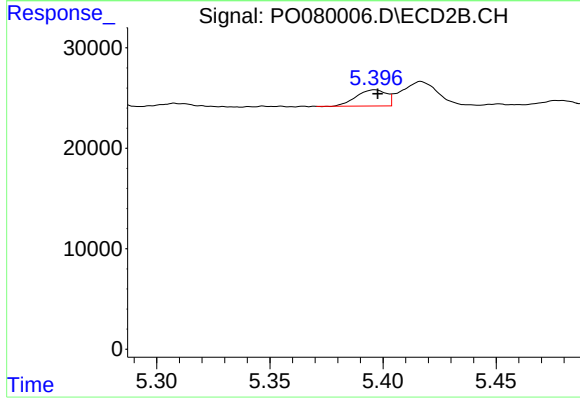
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.899 min
Response: 0
Conc: N.D.



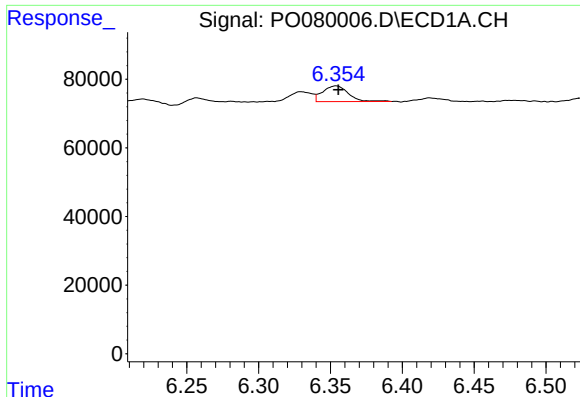
#16 AR-1242-1

R.T.: 6.330 min
Delta R.T.: -0.002 min
Response: 31609
Conc: 18.96 ng/ml



#16 AR-1242-1

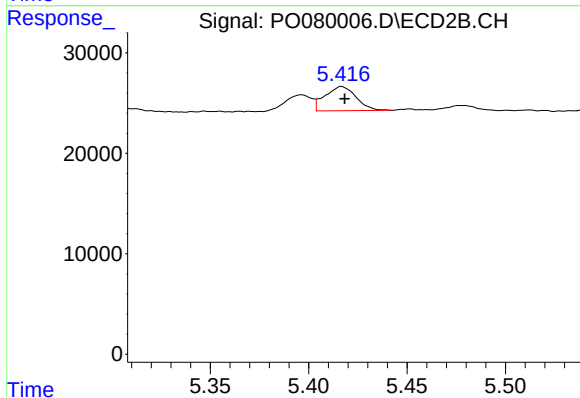
R.T.: 5.396 min
Delta R.T.: -0.001 min
Response: 14848
Conc: 20.85 ng/ml



#17 AR-1242-2

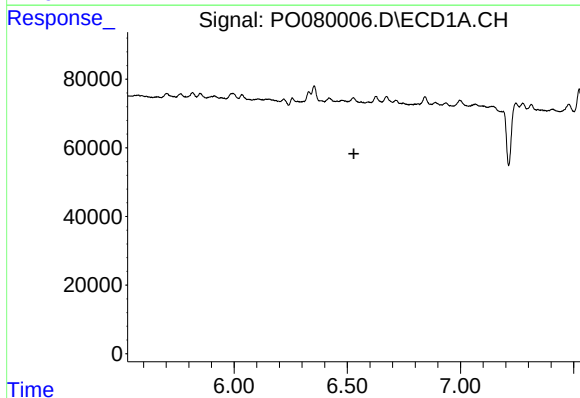
R.T.: 6.354 min
Delta R.T.: -0.002 min
Response: 56876
Conc: 24.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



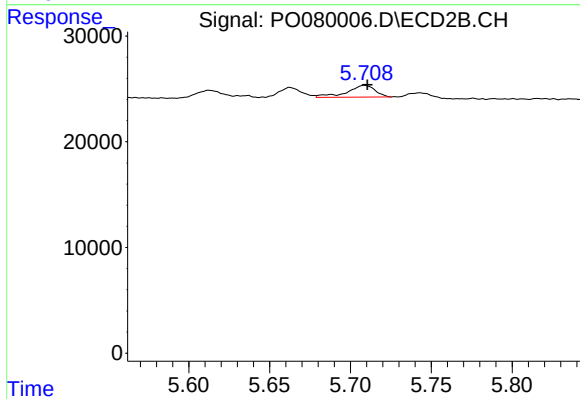
#17 AR-1242-2

R.T.: 5.417 min
Delta R.T.: -0.001 min
Response: 26472
Conc: 27.34 ng/ml



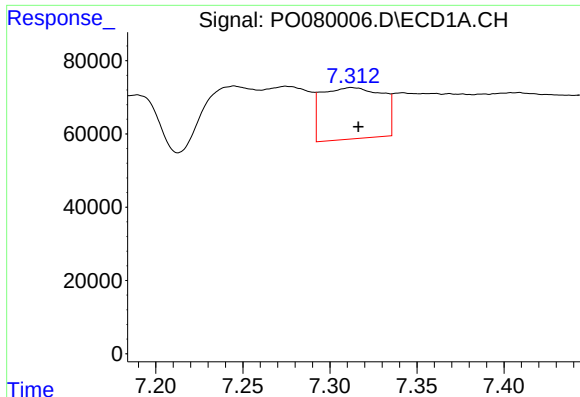
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.529 min
Response: 0
Conc: N.D.



#19 AR-1242-4

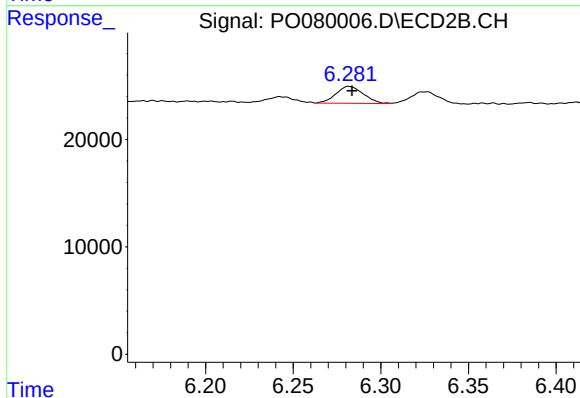
R.T.: 5.709 min
Delta R.T.: -0.002 min
Response: 13424
Conc: 23.91 ng/ml



#20 AR-1242-5

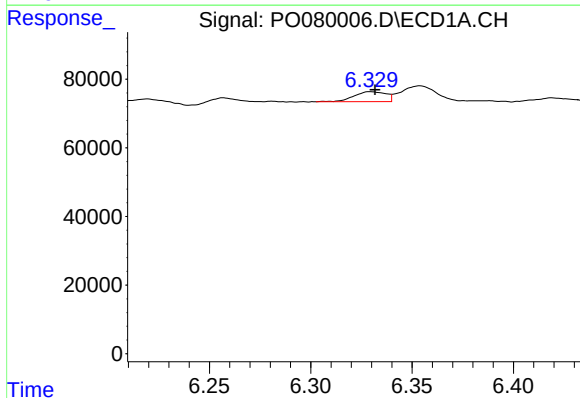
R.T.: 7.312 min
Delta R.T.: -0.004 min
Response: 340735
Conc: 268.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



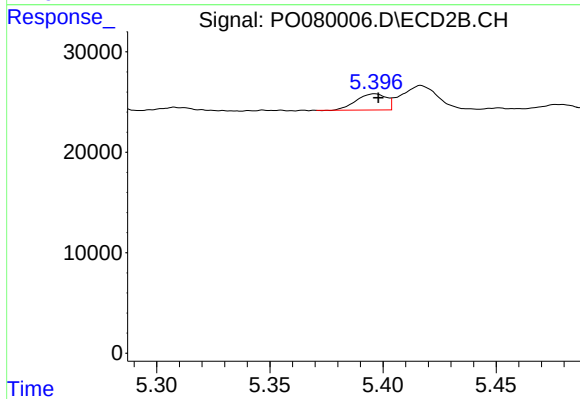
#20 AR-1242-5

R.T.: 6.282 min
Delta R.T.: -0.002 min
Response: 17210
Conc: 26.45 ng/ml



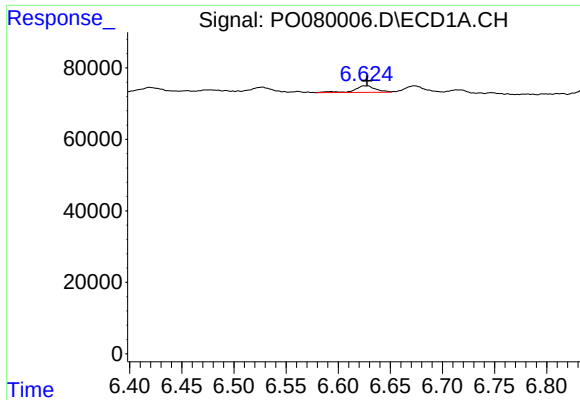
#21 AR-1248-1

R.T.: 6.330 min
Delta R.T.: -0.002 min
Response: 31609
Conc: 24.93 ng/ml



#21 AR-1248-1

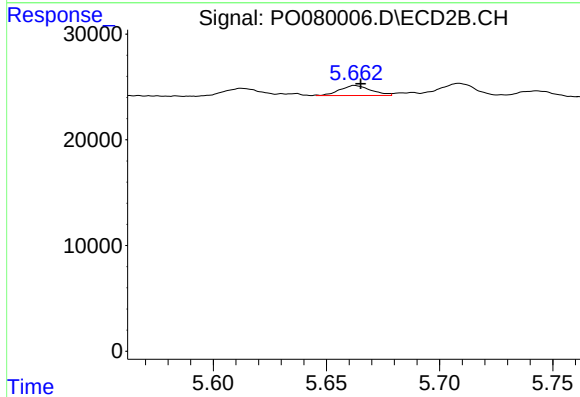
R.T.: 5.396 min
Delta R.T.: -0.002 min
Response: 14848
Conc: 26.89 ng/ml



#22 AR-1248-2

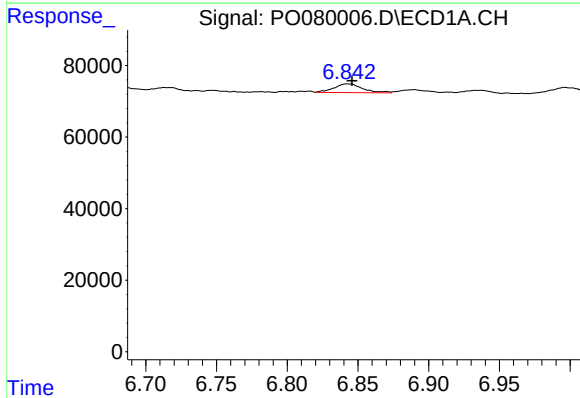
R.T.: 6.626 min
Delta R.T.: -0.001 min
Response: 26590
Conc: 15.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



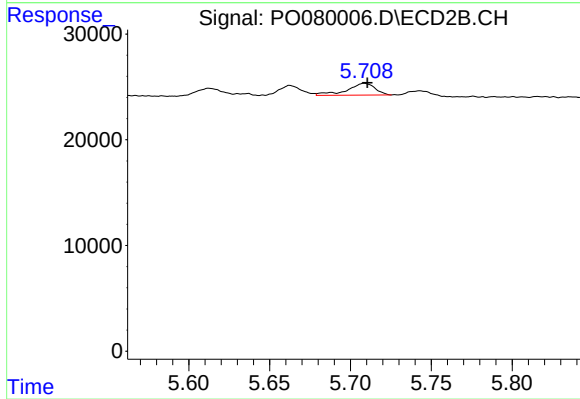
#22 AR-1248-2

R.T.: 5.663 min
Delta R.T.: -0.002 min
Response: 9063
Conc: 11.00 ng/ml



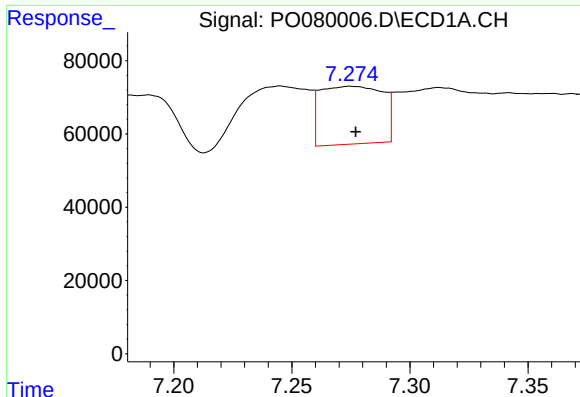
#23 AR-1248-3

R.T.: 6.843 min
Delta R.T.: -0.003 min
Response: 34508
Conc: 16.84 ng/ml



#23 AR-1248-3

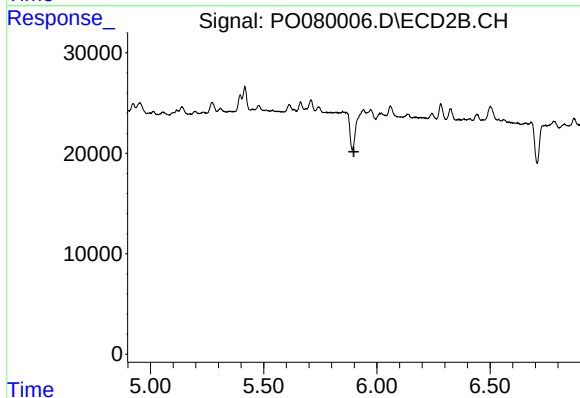
R.T.: 5.709 min
Delta R.T.: -0.002 min
Response: 13424
Conc: 16.17 ng/ml



#24 AR-1248-4

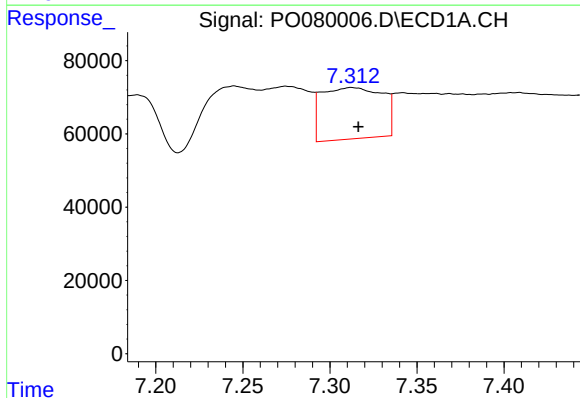
R.T.: 7.275 min
Delta R.T.: -0.002 min
Response: 290395
Conc: 124.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



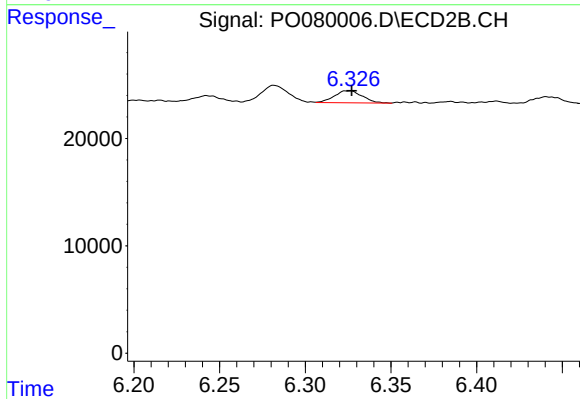
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.899 min
Response: 0
Conc: N.D.



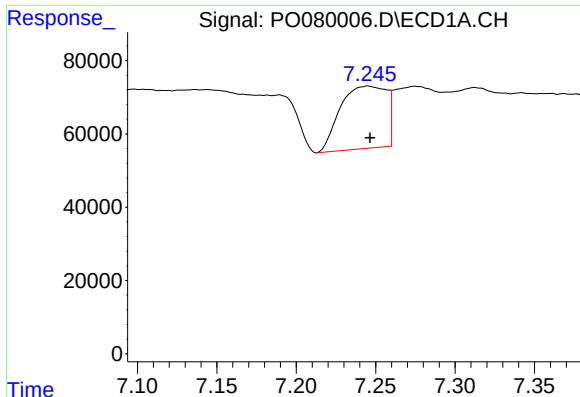
#25 AR-1248-5

R.T.: 7.312 min
Delta R.T.: -0.004 min
Response: 340735
Conc: 149.84 ng/ml



#25 AR-1248-5

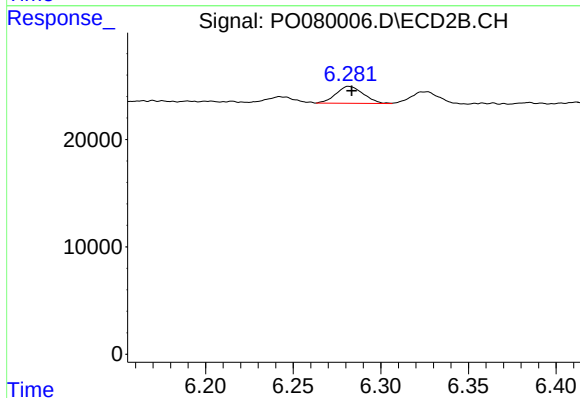
R.T.: 6.326 min
Delta R.T.: -0.002 min
Response: 12757
Conc: 13.91 ng/ml



#26 AR-1254-1

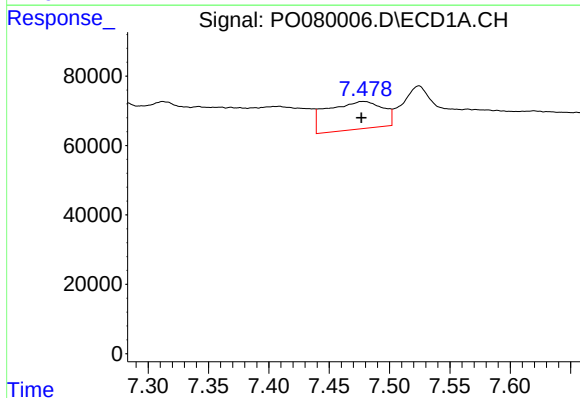
R.T.: 7.245 min
Delta R.T.: -0.002 min
Response: 345087
Conc: 157.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



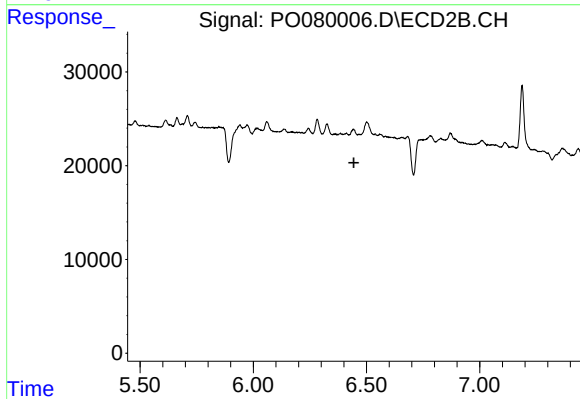
#26 AR-1254-1

R.T.: 6.282 min
Delta R.T.: -0.001 min
Response: 17210
Conc: 12.69 ng/ml



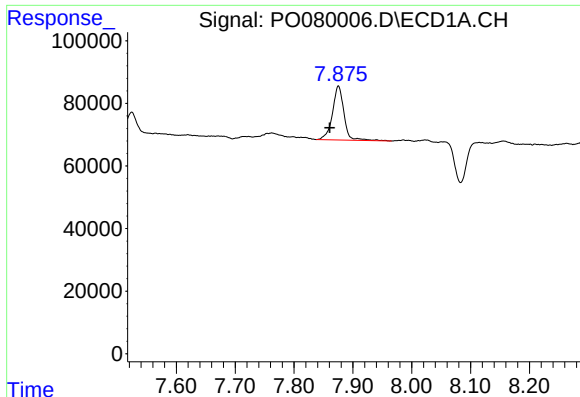
#27 AR-1254-2

R.T.: 7.478 min
Delta R.T.: 0.001 min
Response: 256040
Conc: 77.97 ng/ml



#27 AR-1254-2

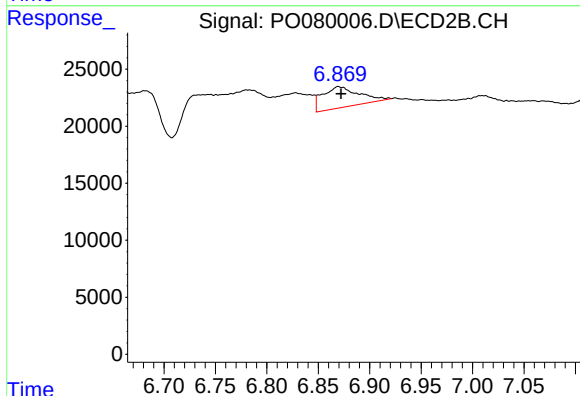
R.T.: 0.000 min
Exp R.T.: 6.444 min
Response: 0
Conc: N.D.



#28 AR-1254-3

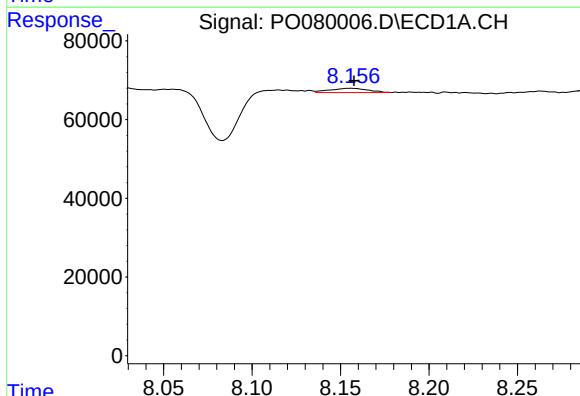
R.T.: 7.875 min
Delta R.T.: 0.015 min
Response: 233515
Conc: 67.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



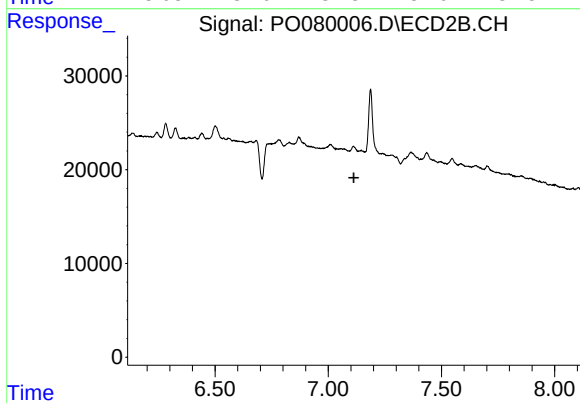
#28 AR-1254-3

R.T.: 6.870 min
Delta R.T.: -0.002 min
Response: 45379
Conc: 24.25 ng/ml



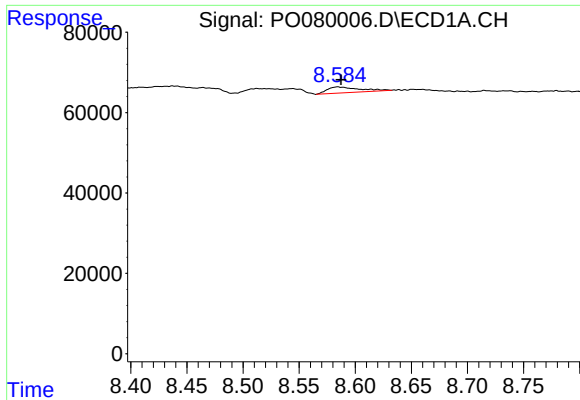
#29 AR-1254-4

R.T.: 8.156 min
Delta R.T.: -0.002 min
Response: 16030
Conc: 6.30 ng/ml



#29 AR-1254-4

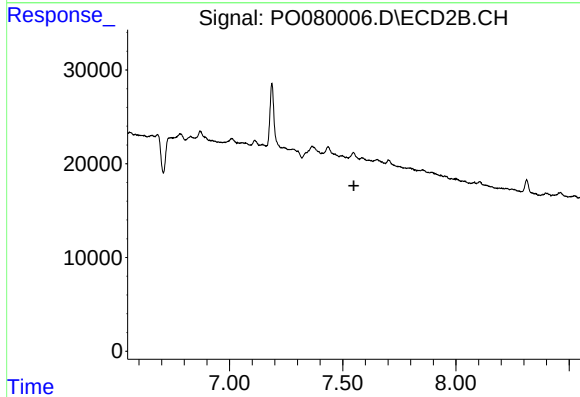
R.T.: 0.000 min
Exp R.T.: 7.114 min
Response: 0
Conc: N.D.



#30 AR-1254-5

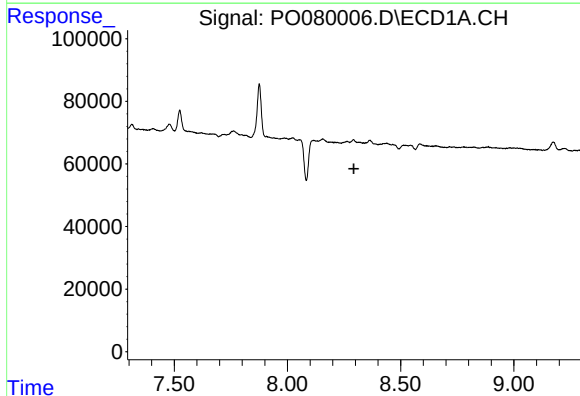
R.T.: 8.584 min
Delta R.T.: -0.003 min
Response: 29131
Conc: 10.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



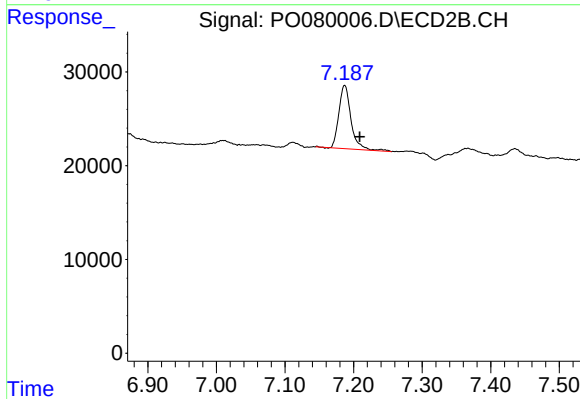
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.549 min
Response: 0
Conc: N.D.



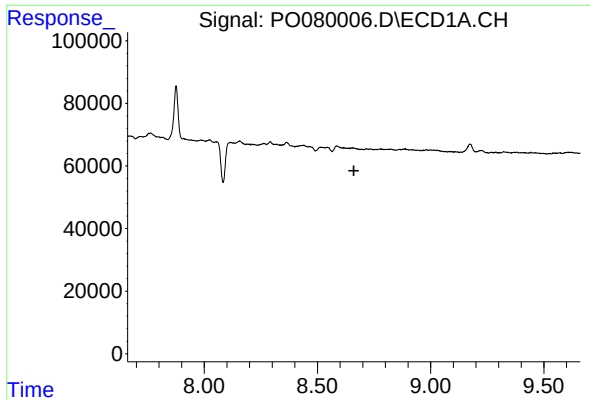
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 8.294 min
Response: 0
Conc: N.D.



#32 AR-1260-2

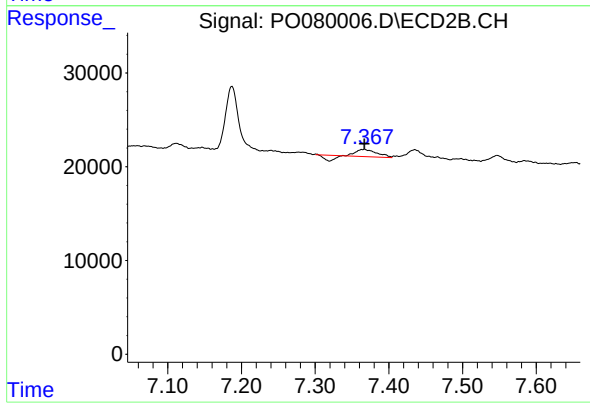
R.T.: 7.187 min
Delta R.T.: -0.022 min
Response: 83434
Conc: 54.54 ng/ml



#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 8.661 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#33 AR-1260-3

R.T.: 7.367 min
Delta R.T.: 0.000 min
Response: 10150
Conc: 6.95 ng/ml