

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031021\
 Data File : PP033858.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Mar 2021 4:05
 Operator : DD\AJ
 Sample : M1458-03
 Misc : AR1242 MDL 25 PPB
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 11 05:25:34 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP030921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 10 03:01:34 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...	4.856	4.268	1034781	498680	11.959	12.275
2)	SA Decachlor...	10.783	9.595	1048997	350092	12.421	13.119
Target Compounds							
3)	L1 AR-1016-1	6.169	5.525	62129	23844	23.320	20.949
4)	L1 AR-1016-2	6.192	5.546	85760	31432	21.218	19.015
5)	L1 AR-1016-3	6.258	5.738	54341	18234	21.960	19.899
6)	L1 AR-1016-4	6.363	5.787	42441	13897	20.820	19.245
7)	L1 AR-1016-5	6.678	0.000	45736	0	22.563	N.D. #
10)	L2 AR-1221-3	5.289	4.714	35889	14258	17.051	14.546
11)	L3 AR-1232-1	5.289	4.714	35889	14258	20.744	17.550
12)	L3 AR-1232-2	5.875	5.546	52070	31432	56.855	43.373
13)	L3 AR-1232-3	6.192	5.738	85760	18234	50.738	47.414
14)	L3 AR-1232-4	6.363	5.833	42441	15710	49.682	47.103
15)	L3 AR-1232-5	6.462	0.000	36252	0	61.110	N.D. #
16)	L4 AR-1242-1	6.169	5.525	62129	23844	30.620	27.003
17)	L4 AR-1242-2	6.192	5.546	85760	31432	28.245	25.061
18)	L4 AR-1242-3	6.258	5.738	54341	18234	28.441	25.822
19)	L4 AR-1242-4	6.363	5.833	42441	15710	27.287	22.946
20)	L4 AR-1242-5	7.143	6.395	53993	20634	33.635	25.812
21)	L5 AR-1248-1	6.169	5.525	62129	23844	39.827	35.028
22)	L5 AR-1248-2	6.462	5.787	36252	13897	17.031	14.811
23)	L5 AR-1248-3	6.678	5.833	45736	15710	17.744	15.602
24)	L5 AR-1248-4	7.104	0.000	64485	0	23.308	N.D. #
25)	L5 AR-1248-5	7.143	6.439	53993	15976	19.797	14.832 #
26)	L6 AR-1254-1	7.074	6.395	52538	20634	18.426	12.542 #
27)	L6 AR-1254-2	7.307	0.000	39203	0	8.931	N.D. #
28)	L6 AR-1254-3	7.695	6.975	51557	22194	10.865	9.615
29)	L6 AR-1254-4	7.980	0.000	57739	0	17.110	N.D. #
34)	L7 AR-1260-4	8.713	0.000	8818	0	2.381	N.D. #
45)	L9 AR-1268-5	0.000	9.333	0	112159	N.D.	12.267 #

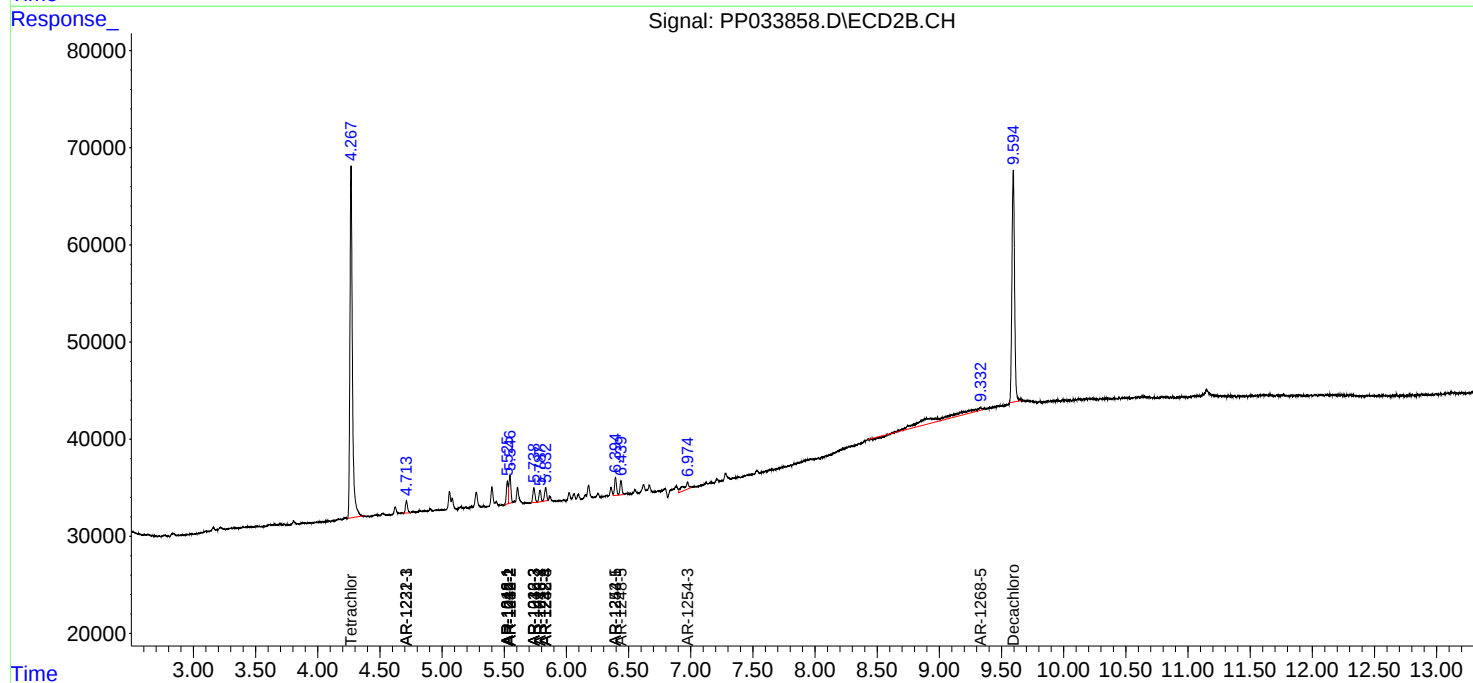
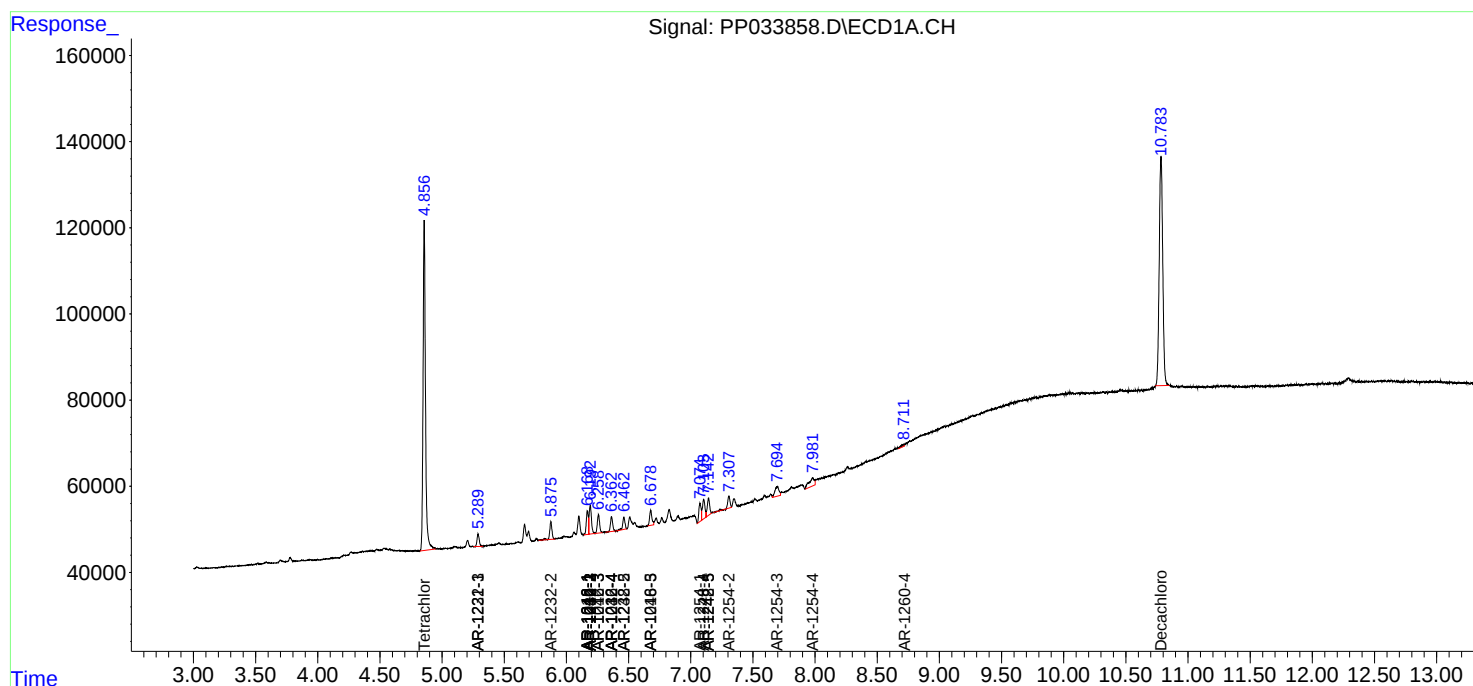
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

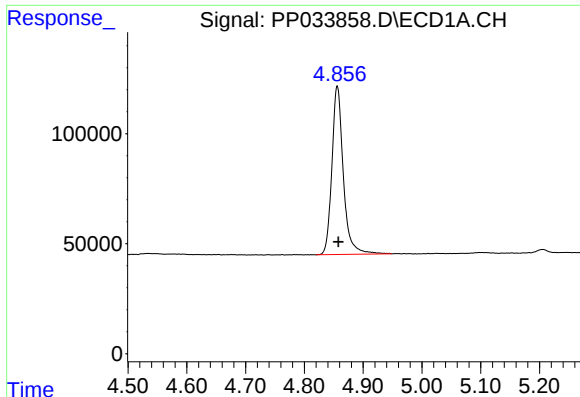
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031021\
Data File : PP033858.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Mar 2021 4:05
Operator : DD\AJ
Sample : M1458-03
Misc : AR1242 MDL 25 PPB
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 11 05:25:34 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP030921.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 10 03:01:34 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

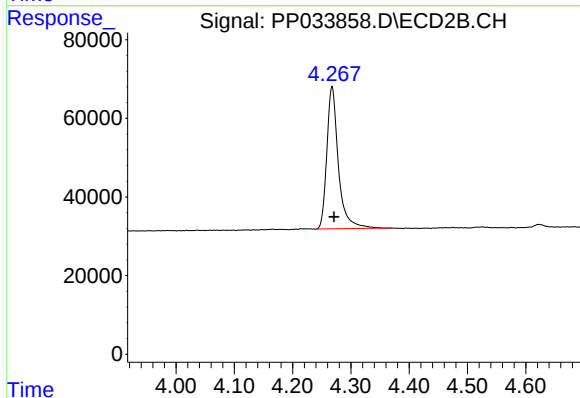




#1 Tetrachloro-m-xylene

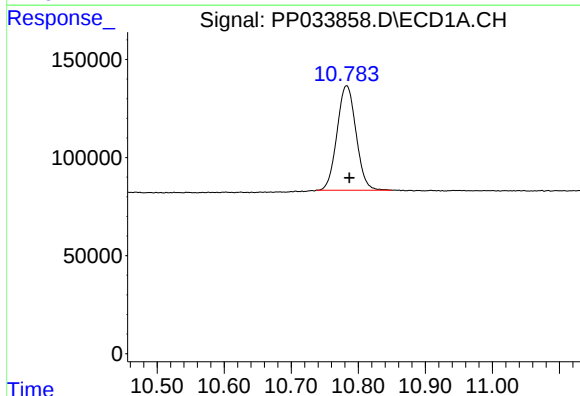
R.T.: 4.856 min
Delta R.T.: -0.002 min
Response: 1034781
Conc: 11.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



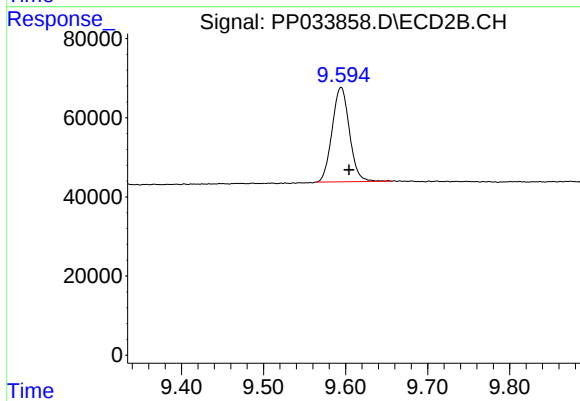
#1 Tetrachloro-m-xylene

R.T.: 4.268 min
Delta R.T.: -0.003 min
Response: 498680
Conc: 12.27 ng/ml



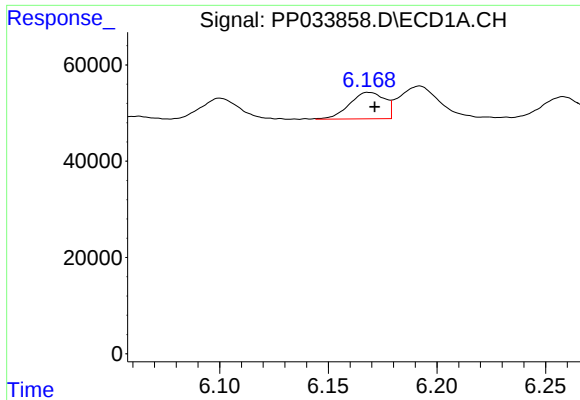
#2 Decachlorobiphenyl

R.T.: 10.783 min
Delta R.T.: -0.004 min
Response: 1048997
Conc: 12.42 ng/ml



#2 Decachlorobiphenyl

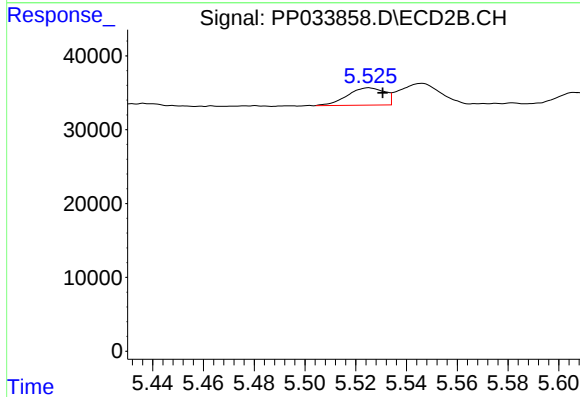
R.T.: 9.595 min
Delta R.T.: -0.010 min
Response: 350092
Conc: 13.12 ng/ml



#3 AR-1016-1

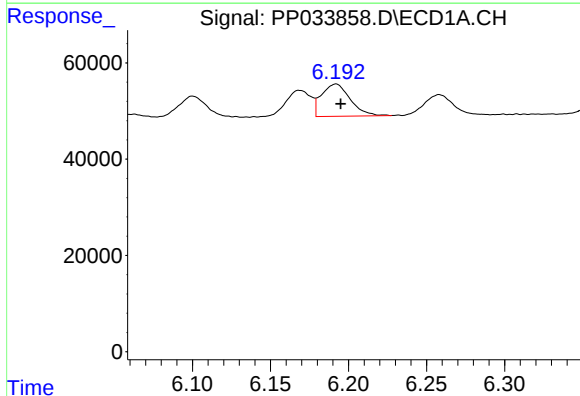
R.T.: 6.169 min
Delta R.T.: -0.003 min
Response: 62129
Conc: 23.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



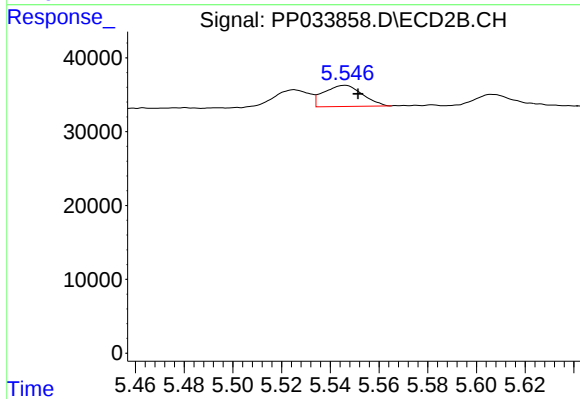
#3 AR-1016-1

R.T.: 5.525 min
Delta R.T.: -0.005 min
Response: 23844
Conc: 20.95 ng/ml



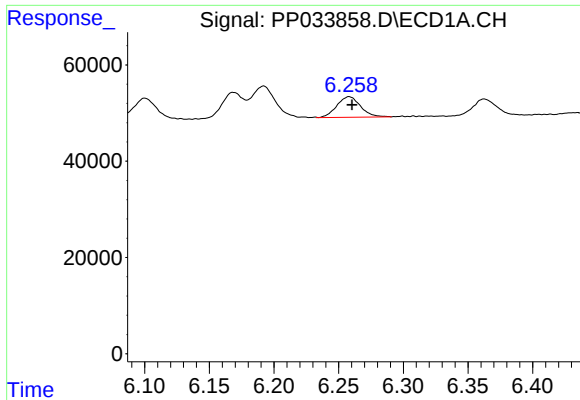
#4 AR-1016-2

R.T.: 6.192 min
Delta R.T.: -0.003 min
Response: 85760
Conc: 21.22 ng/ml



#4 AR-1016-2

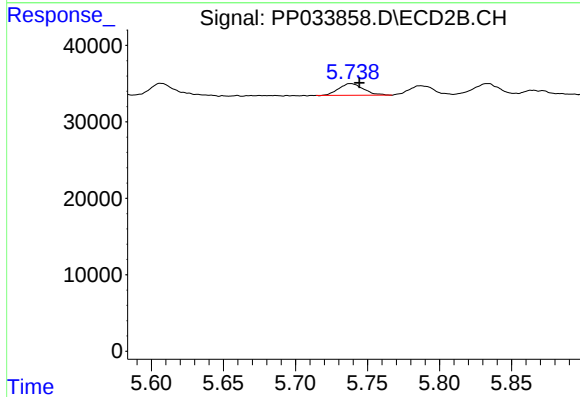
R.T.: 5.546 min
Delta R.T.: -0.005 min
Response: 31432
Conc: 19.01 ng/ml



#5 AR-1016-3

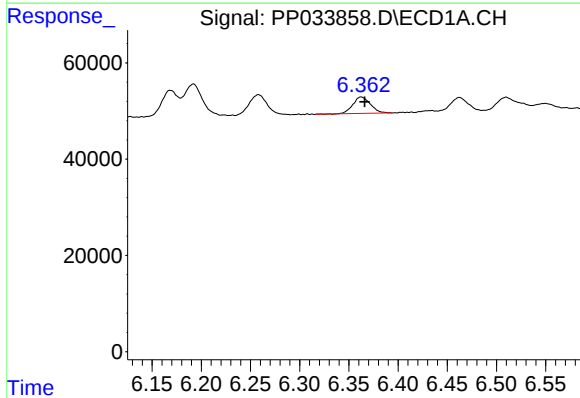
R.T.: 6.258 min
Delta R.T.: -0.002 min
Response: 54341
Conc: 21.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



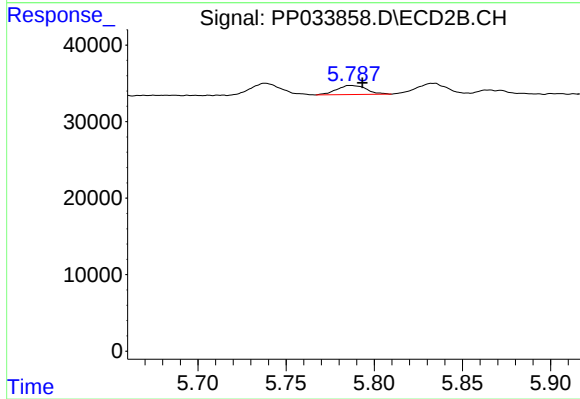
#5 AR-1016-3

R.T.: 5.738 min
Delta R.T.: -0.006 min
Response: 18234
Conc: 19.90 ng/ml



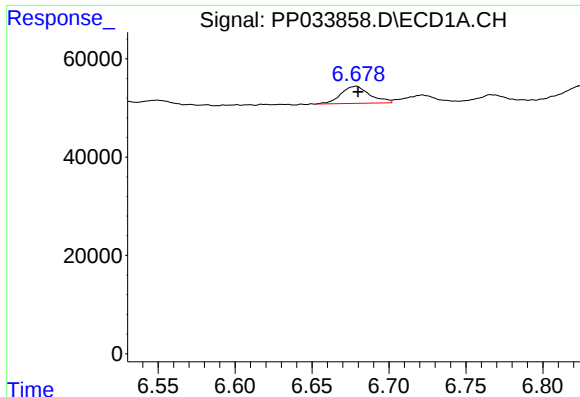
#6 AR-1016-4

R.T.: 6.363 min
Delta R.T.: -0.004 min
Response: 42441
Conc: 20.82 ng/ml



#6 AR-1016-4

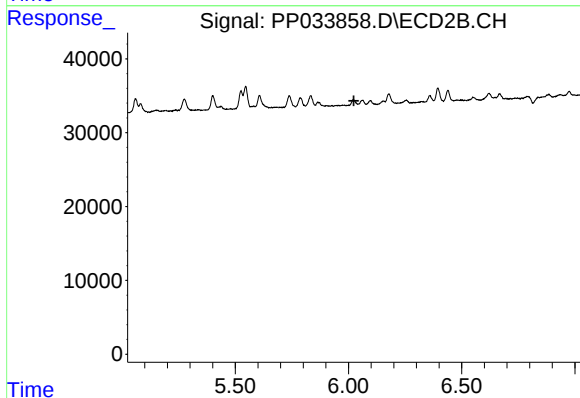
R.T.: 5.787 min
Delta R.T.: -0.006 min
Response: 13897
Conc: 19.24 ng/ml



#7 AR-1016-5

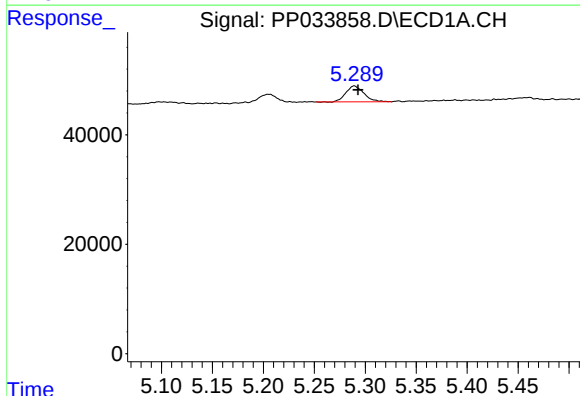
R.T.: 6.678 min
Delta R.T.: -0.002 min
Response: 45736
Conc: 22.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



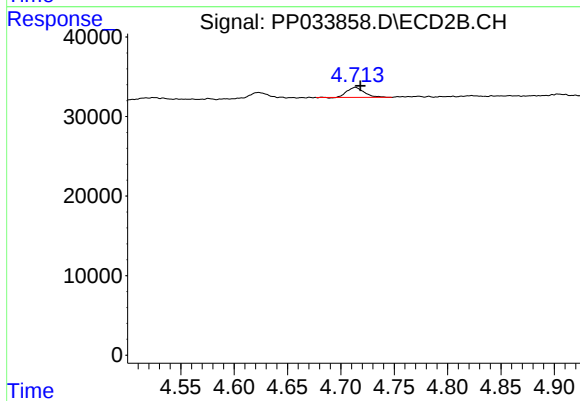
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.024 min
Response: 0
Conc: N.D.



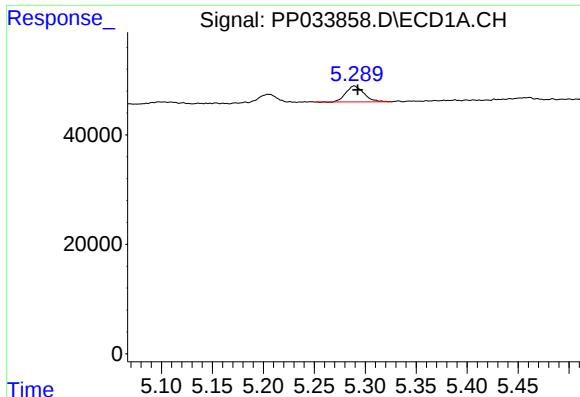
#10 AR-1221-3

R.T.: 5.289 min
Delta R.T.: -0.004 min
Response: 35889
Conc: 17.05 ng/ml



#10 AR-1221-3

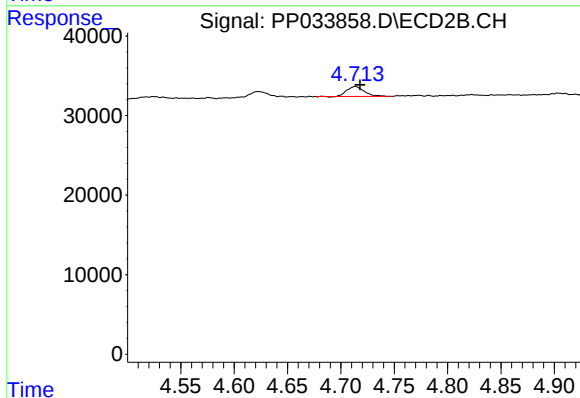
R.T.: 4.714 min
Delta R.T.: -0.005 min
Response: 14258
Conc: 14.55 ng/ml



#11 AR-1232-1

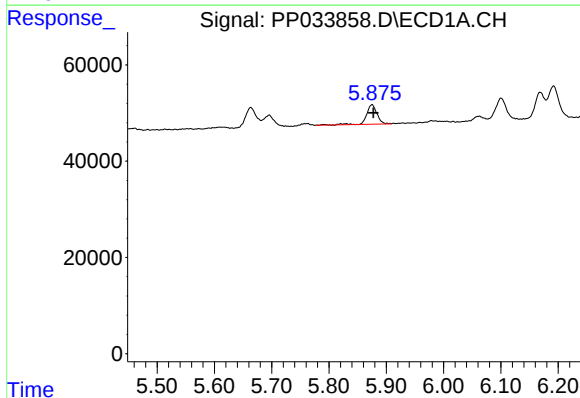
R.T.: 5.289 min
Delta R.T.: -0.003 min
Response: 35889
Conc: 20.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



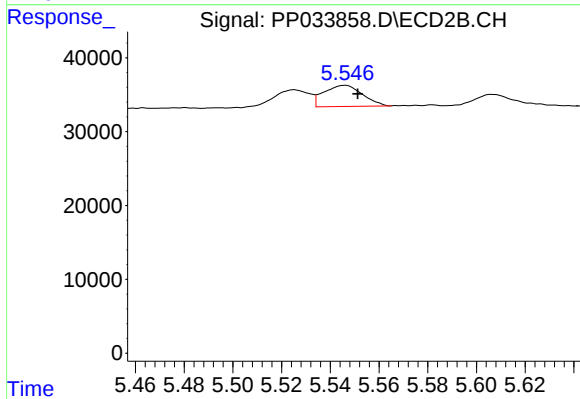
#11 AR-1232-1

R.T.: 4.714 min
Delta R.T.: -0.004 min
Response: 14258
Conc: 17.55 ng/ml



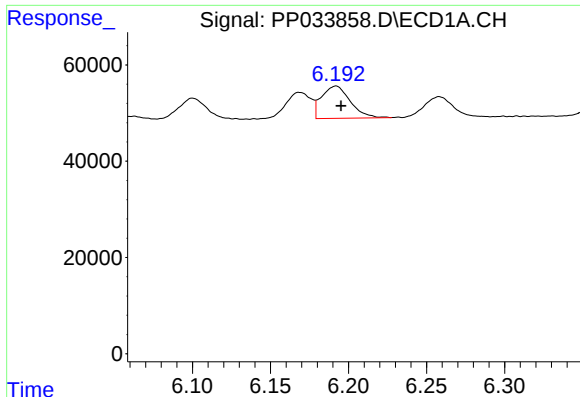
#12 AR-1232-2

R.T.: 5.875 min
Delta R.T.: -0.002 min
Response: 52070
Conc: 56.85 ng/ml



#12 AR-1232-2

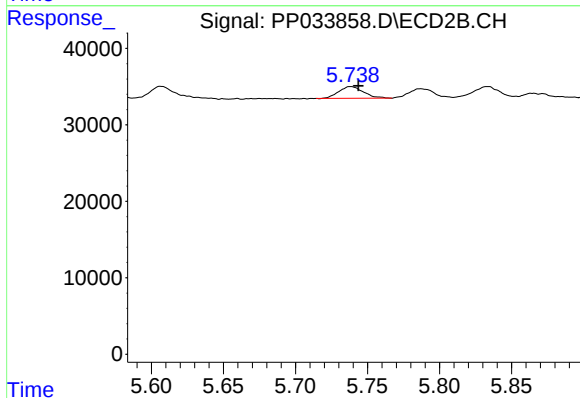
R.T.: 5.546 min
Delta R.T.: -0.005 min
Response: 31432
Conc: 43.37 ng/ml



#13 AR-1232-3

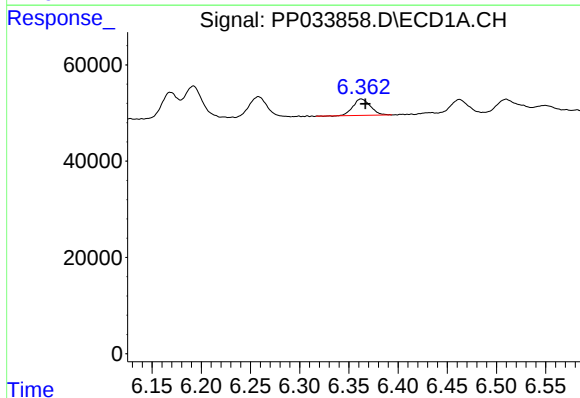
R.T.: 6.192 min
Delta R.T.: -0.003 min
Response: 85760
Conc: 50.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



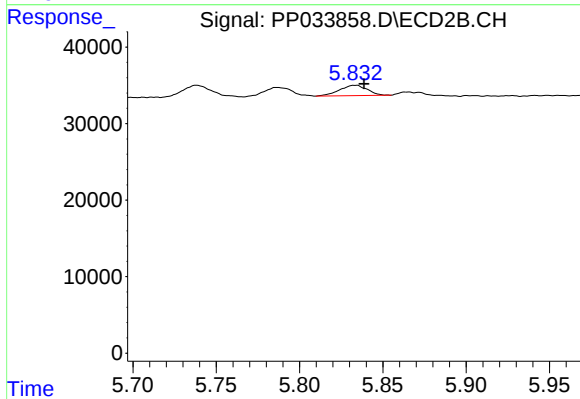
#13 AR-1232-3

R.T.: 5.738 min
Delta R.T.: -0.005 min
Response: 18234
Conc: 47.41 ng/ml



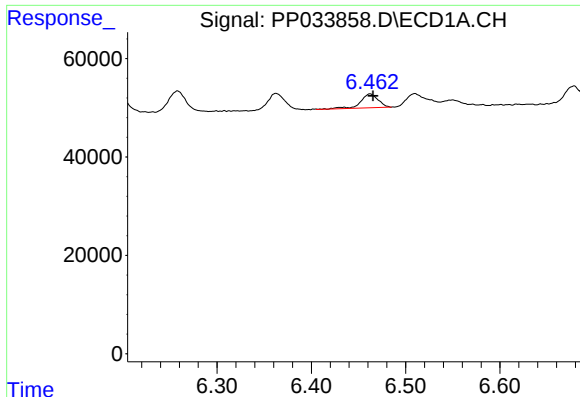
#14 AR-1232-4

R.T.: 6.363 min
Delta R.T.: -0.004 min
Response: 42441
Conc: 49.68 ng/ml



#14 AR-1232-4

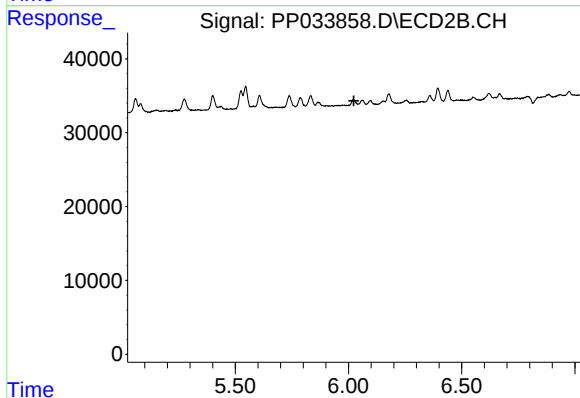
R.T.: 5.833 min
Delta R.T.: -0.005 min
Response: 15710
Conc: 47.10 ng/ml



#15 AR-1232-5

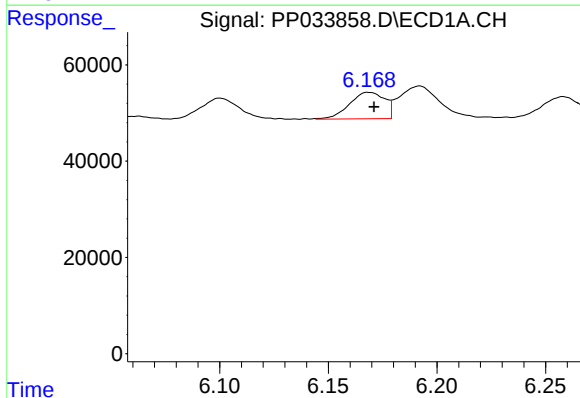
R.T.: 6.462 min
Delta R.T.: -0.003 min
Response: 36252
Conc: 61.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



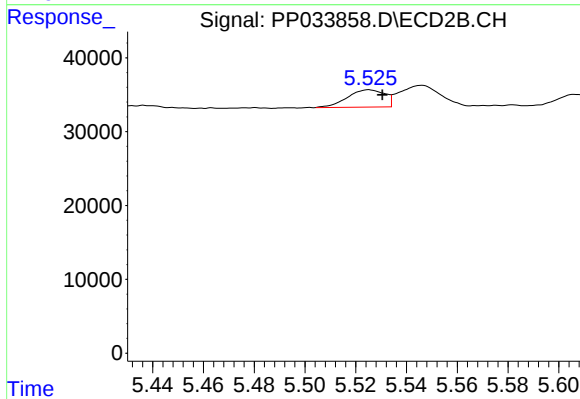
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.023 min
Response: 0
Conc: N.D.



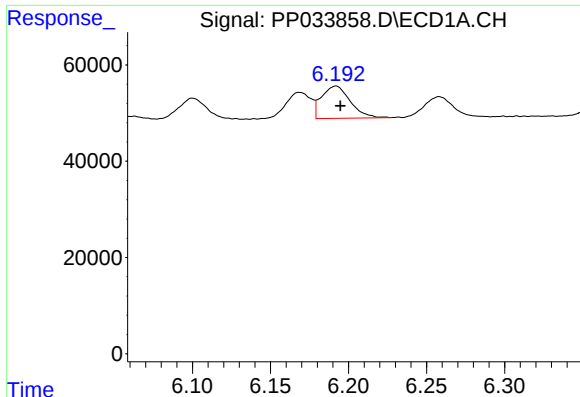
#16 AR-1242-1

R.T.: 6.169 min
Delta R.T.: -0.002 min
Response: 62129
Conc: 30.62 ng/ml



#16 AR-1242-1

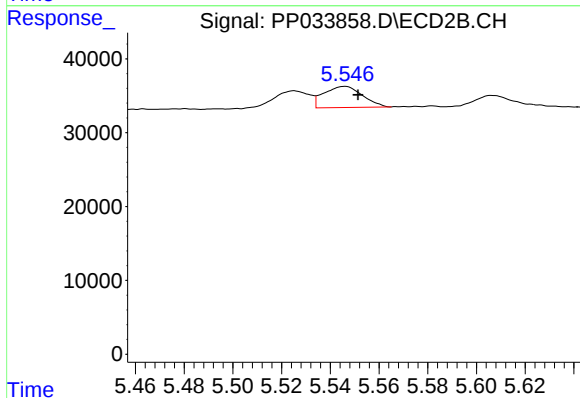
R.T.: 5.525 min
Delta R.T.: -0.005 min
Response: 23844
Conc: 27.00 ng/ml



#17 AR-1242-2

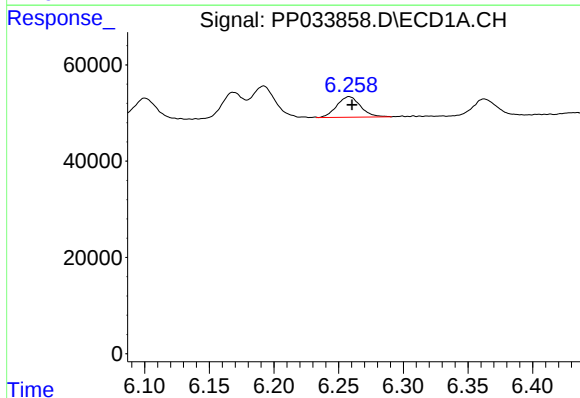
R.T.: 6.192 min
Delta R.T.: -0.003 min
Response: 85760
Conc: 28.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



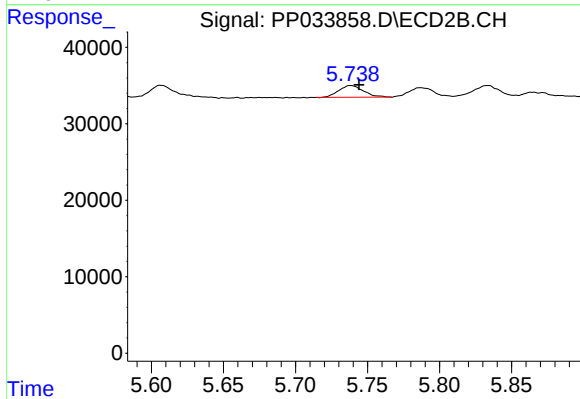
#17 AR-1242-2

R.T.: 5.546 min
Delta R.T.: -0.005 min
Response: 31432
Conc: 25.06 ng/ml



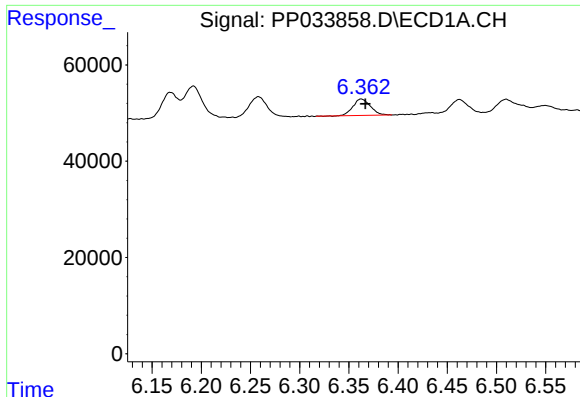
#18 AR-1242-3

R.T.: 6.258 min
Delta R.T.: -0.002 min
Response: 54341
Conc: 28.44 ng/ml



#18 AR-1242-3

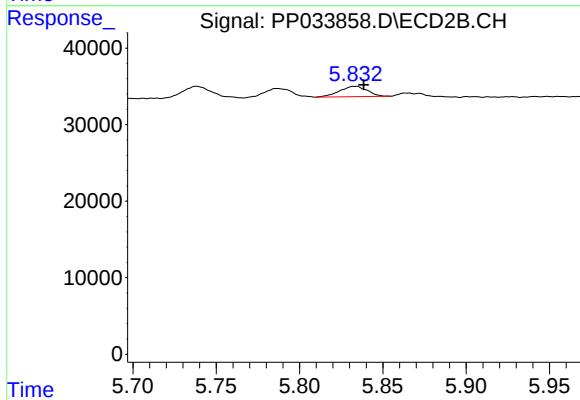
R.T.: 5.738 min
Delta R.T.: -0.006 min
Response: 18234
Conc: 25.82 ng/ml



#19 AR-1242-4

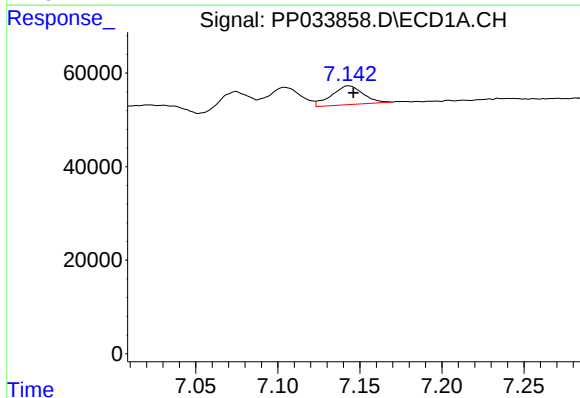
R.T.: 6.363 min
Delta R.T.: -0.004 min
Response: 42441
Conc: 27.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



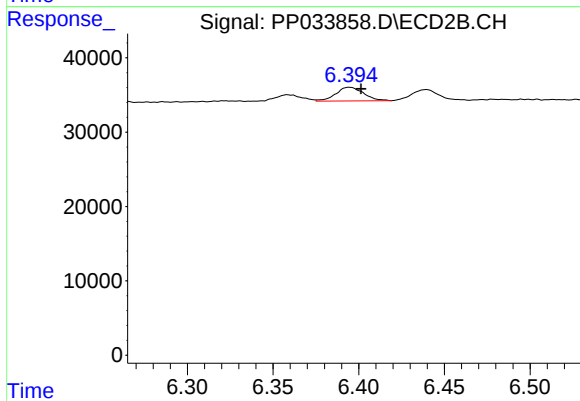
#19 AR-1242-4

R.T.: 5.833 min
Delta R.T.: -0.005 min
Response: 15710
Conc: 22.95 ng/ml



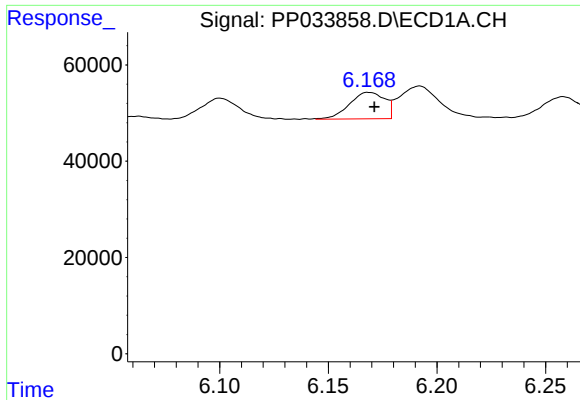
#20 AR-1242-5

R.T.: 7.143 min
Delta R.T.: -0.003 min
Response: 53993
Conc: 33.64 ng/ml



#20 AR-1242-5

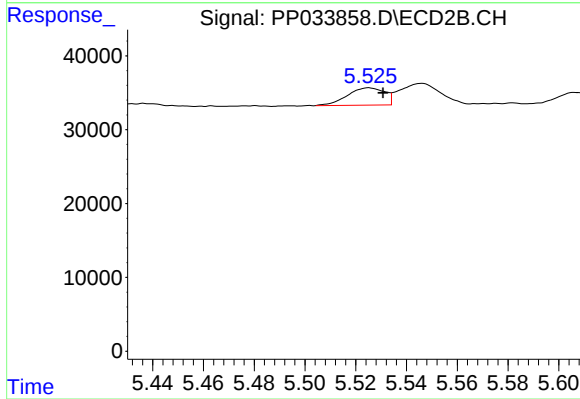
R.T.: 6.395 min
Delta R.T.: -0.007 min
Response: 20634
Conc: 25.81 ng/ml



#21 AR-1248-1

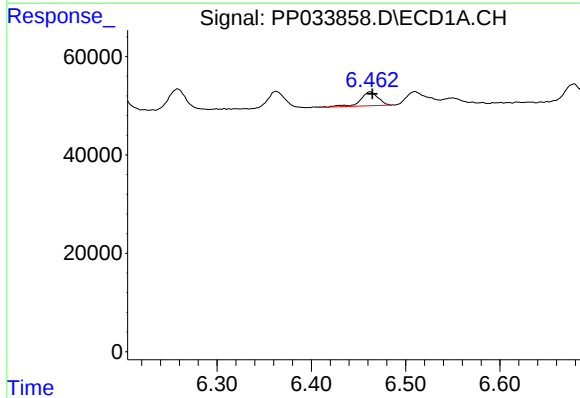
R.T.: 6.169 min
Delta R.T.: -0.002 min
Response: 62129
Conc: 39.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



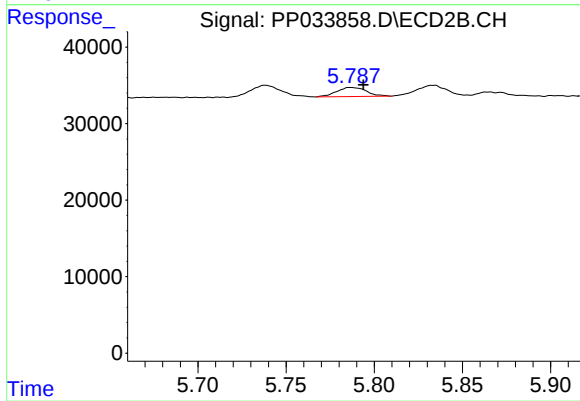
#21 AR-1248-1

R.T.: 5.525 min
Delta R.T.: -0.006 min
Response: 23844
Conc: 35.03 ng/ml



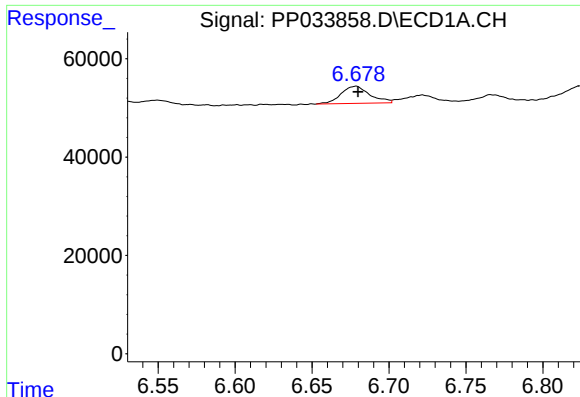
#22 AR-1248-2

R.T.: 6.462 min
Delta R.T.: -0.002 min
Response: 36252
Conc: 17.03 ng/ml



#22 AR-1248-2

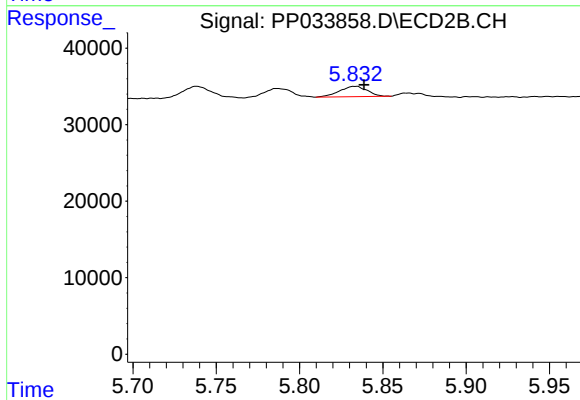
R.T.: 5.787 min
Delta R.T.: -0.007 min
Response: 13897
Conc: 14.81 ng/ml



#23 AR-1248-3

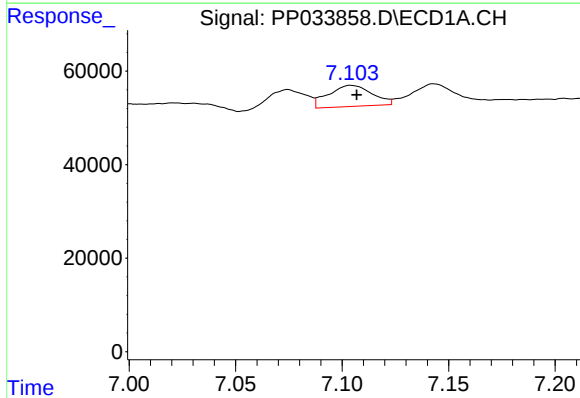
R.T.: 6.678 min
Delta R.T.: -0.002 min
Response: 45736
Conc: 17.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



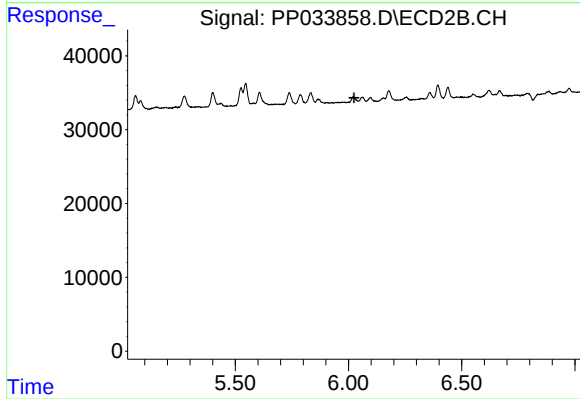
#23 AR-1248-3

R.T.: 5.833 min
Delta R.T.: -0.005 min
Response: 15710
Conc: 15.60 ng/ml



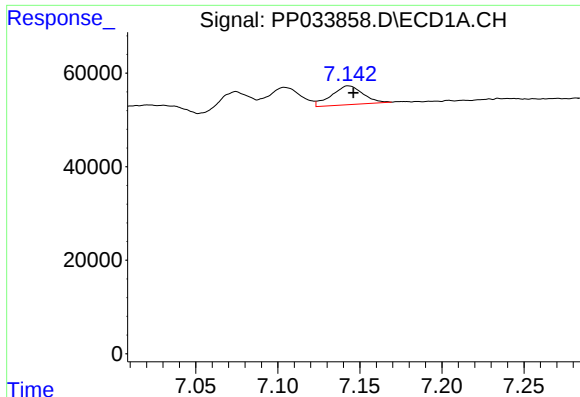
#24 AR-1248-4

R.T.: 7.104 min
Delta R.T.: -0.002 min
Response: 64485
Conc: 23.31 ng/ml



#24 AR-1248-4

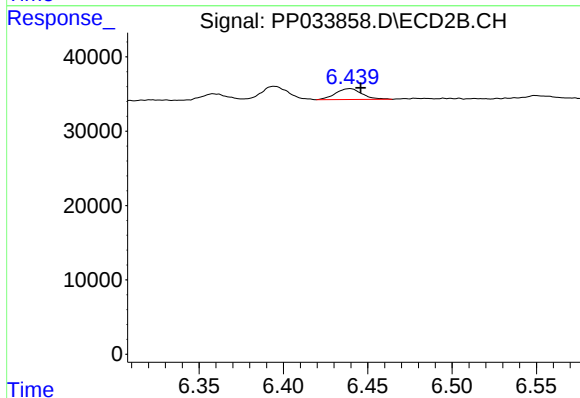
R.T.: 0.000 min
Exp R.T.: 6.024 min
Response: 0
Conc: N.D.



#25 AR-1248-5

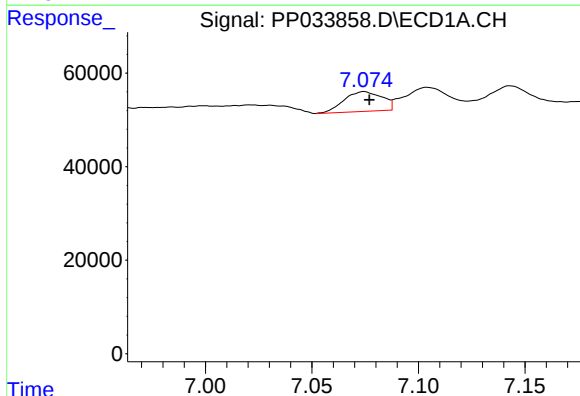
R.T.: 7.143 min
Delta R.T.: -0.003 min
Response: 53993
Conc: 19.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



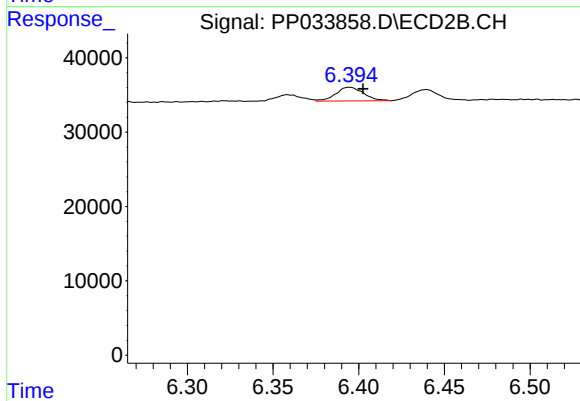
#25 AR-1248-5

R.T.: 6.439 min
Delta R.T.: -0.006 min
Response: 15976
Conc: 14.83 ng/ml



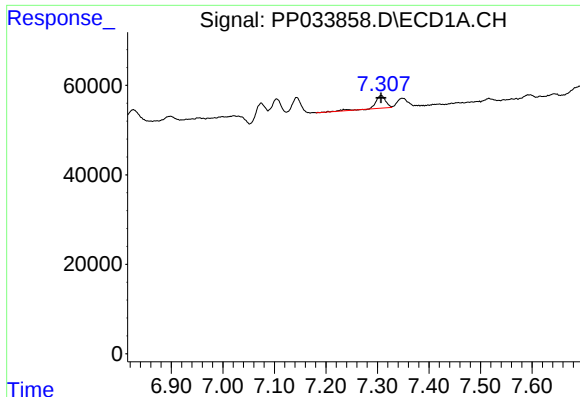
#26 AR-1254-1

R.T.: 7.074 min
Delta R.T.: -0.002 min
Response: 52538
Conc: 18.43 ng/ml



#26 AR-1254-1

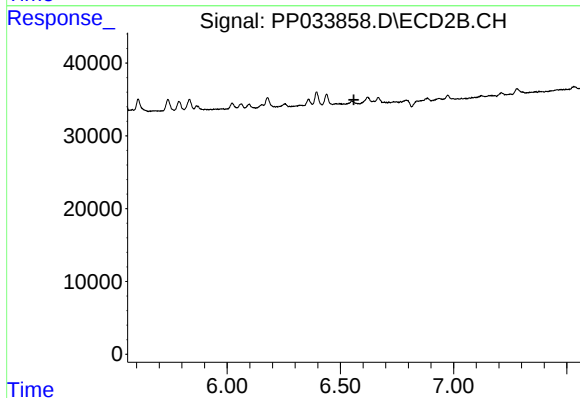
R.T.: 6.395 min
Delta R.T.: -0.008 min
Response: 20634
Conc: 12.54 ng/ml



#27 AR-1254-2

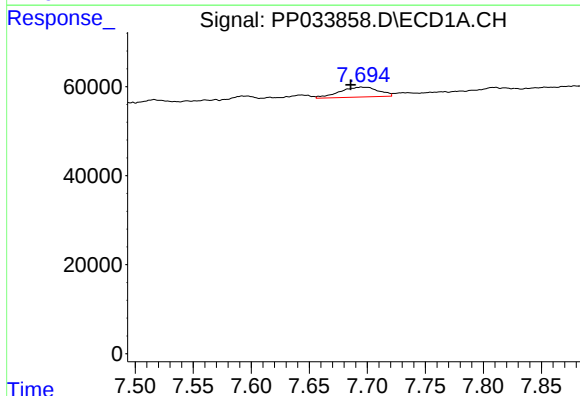
R.T.: 7.307 min
Delta R.T.: 0.000 min
Response: 39203
Conc: 8.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



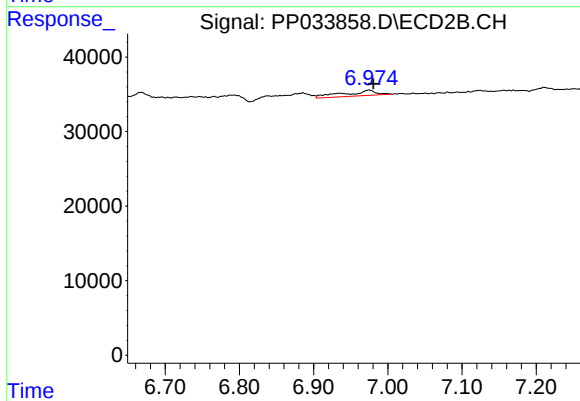
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.560 min
Response: 0
Conc: N.D.



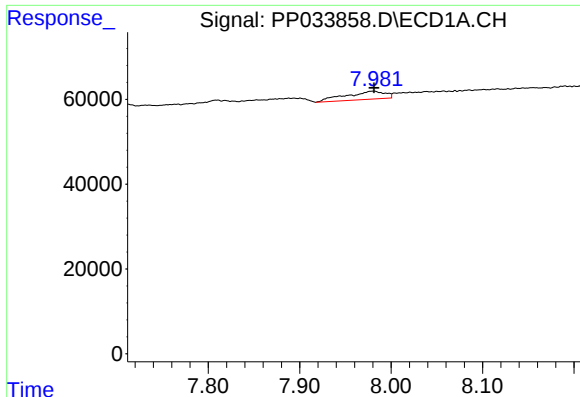
#28 AR-1254-3

R.T.: 7.695 min
Delta R.T.: 0.009 min
Response: 51557
Conc: 10.87 ng/ml



#28 AR-1254-3

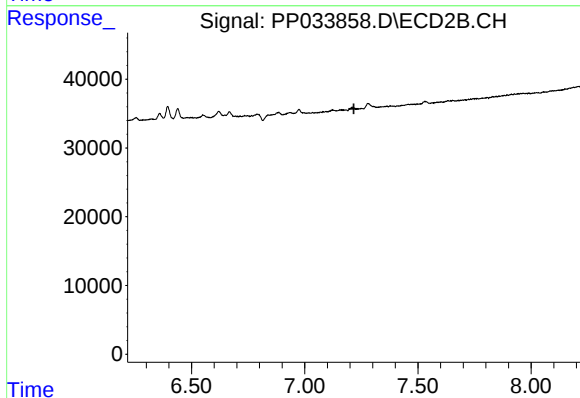
R.T.: 6.975 min
Delta R.T.: -0.006 min
Response: 22194
Conc: 9.61 ng/ml



#29 AR-1254-4

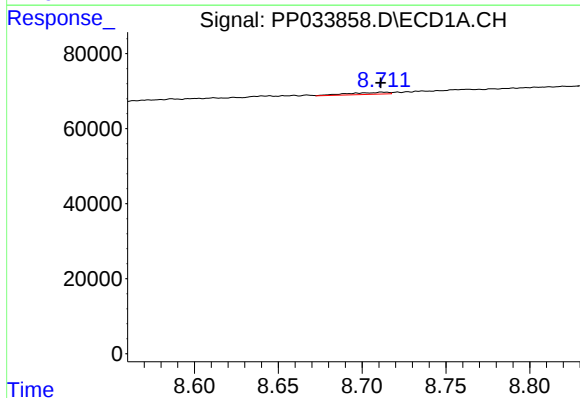
R.T.: 7.980 min
Delta R.T.: -0.001 min
Response: 57739
Conc: 17.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



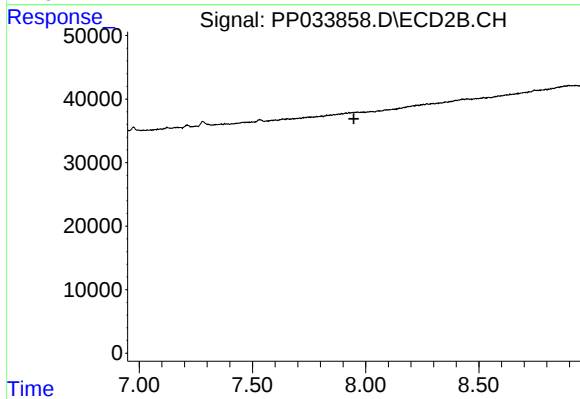
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.217 min
Response: 0
Conc: N.D.



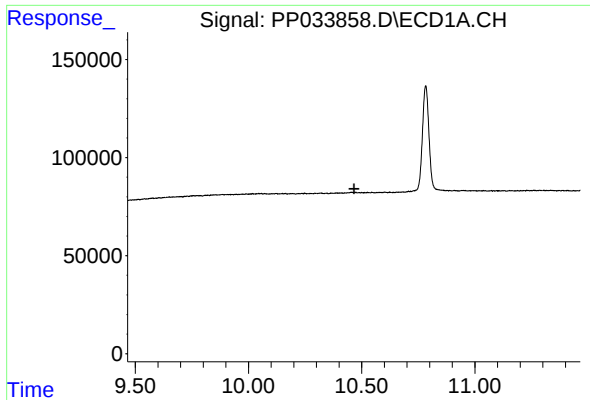
#34 AR-1260-4

R.T.: 8.713 min
Delta R.T.: 0.001 min
Response: 8818
Conc: 2.38 ng/ml



#34 AR-1260-4

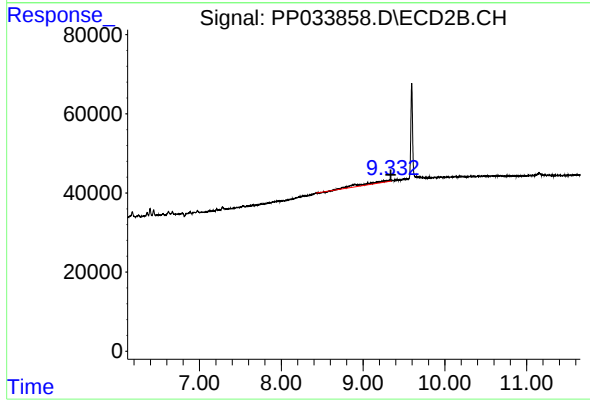
R.T.: 0.000 min
Exp R.T. : 7.948 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.466 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 9.333 min
Delta R.T.: -0.005 min
Response: 112159
Conc: 12.27 ng/ml