

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP042721\
 Data File : PP035321.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Apr 2021 12:50
 Operator : DD\AJ
 Sample : M2153-08
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 27 16:25:21 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 27 07:44:36 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...	4.837	4.239	1316517	850899	16.253	16.296
2)	SA Decachlor...	10.736	9.519	1345777	522397	18.841	18.921
Target Compounds							
3)	L1 AR-1016-1	6.147	5.486	243053	119878	107.021	109.057
4)	L1 AR-1016-2	6.170	5.506	355945	190448	92.082	85.722
5)	L1 AR-1016-3	6.234	5.699	269788	120747	105.412	120.187
6)	L1 AR-1016-4	6.341	5.746	215783	114138	110.403	121.634
7)	L1 AR-1016-5	6.653	5.976	327456	212420	171.675	196.071
10)	L2 AR-1221-3	5.270	4.681	82283	47303	41.422	39.275
11)	L3 AR-1232-1	5.270	4.681	82283	47303	55.081	51.081
12)	L3 AR-1232-2	5.852	5.506	142969	190448	166.426	225.617 #
13)	L3 AR-1232-3	6.170	5.699	355945	120747	238.257	306.835 #
14)	L3 AR-1232-4	6.341	5.791	215783	136538	283.222	354.488 #
15)	L3 AR-1232-5	6.438	5.976	208593	212420	395.421	544.430 #
16)	L4 AR-1242-1	6.147	5.486	243053	119878	145.434	148.630
17)	L4 AR-1242-2	6.170	5.506	355945	190448	125.088	116.402
18)	L4 AR-1242-3	6.234	5.699	269788	120747	144.405	162.190
19)	L4 AR-1242-4	6.341	5.791	215783	136538	150.673	162.414
20)	L4 AR-1242-5	7.118	6.351	314738	162724	227.984	194.525
21)	L5 AR-1248-1	6.147	5.486	243053	119878	186.445	182.532
22)	L5 AR-1248-2	6.438	5.746	208593	114138	102.230	99.651
23)	L5 AR-1248-3	6.653	5.791	327456	136538	135.282	115.766
24)	L5 AR-1248-4	7.079	5.976	355060	212420	157.220	157.866
25)	L5 AR-1248-5	7.118	6.395	314738	101062	133.277	83.066 #
26)	L6 AR-1254-1	7.049	6.351	280792	162724	103.435	87.661
27)	L6 AR-1254-2	7.281	6.507	243166	38260	58.796	23.060 #
28)	L6 AR-1254-3	7.657	6.927	78279	63047	18.595	27.167 #
29)	L6 AR-1254-4	7.952	0.000	4664	0	1.717	N.D. #
30)	L6 AR-1254-5	8.381	0.000	7047	0	2.086	N.D. #
32)	L7 AR-1260-2	8.089	0.000	30493	0	7.613	N.D. #

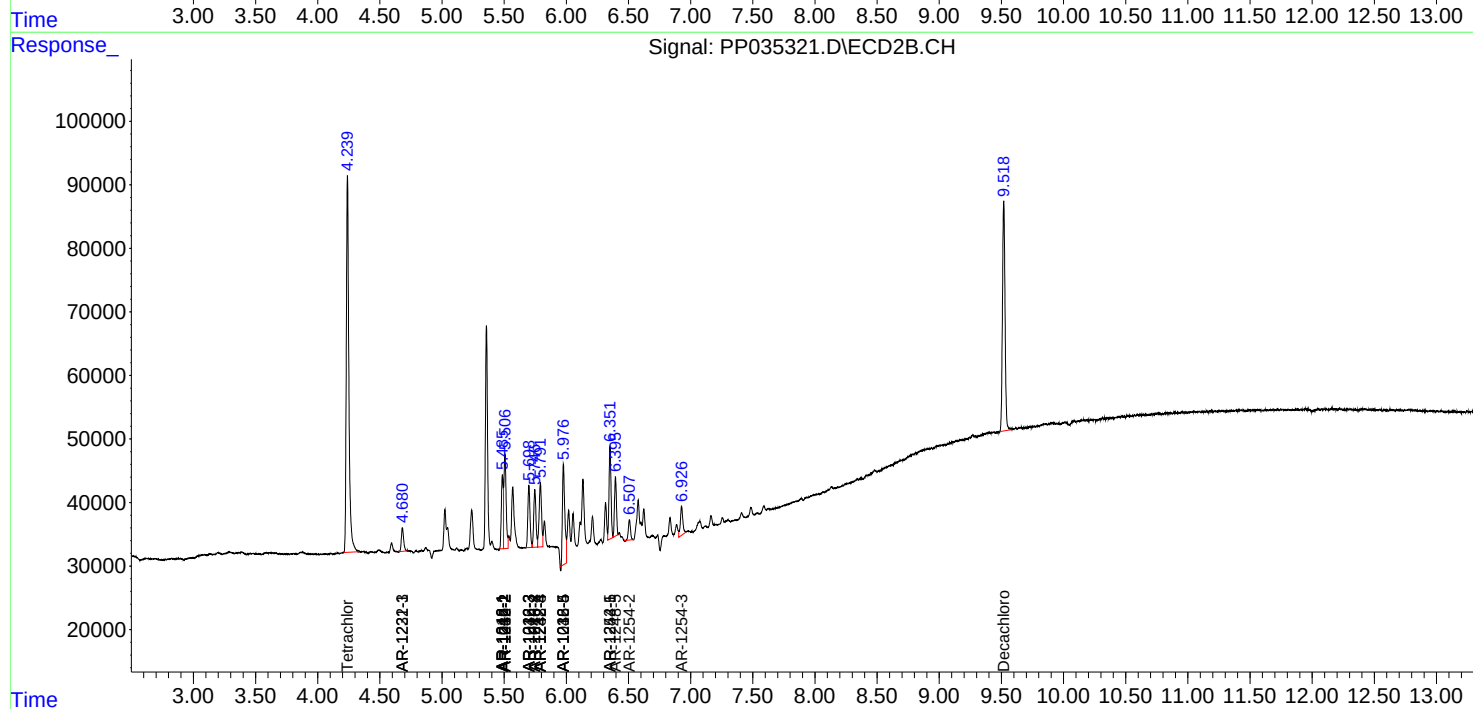
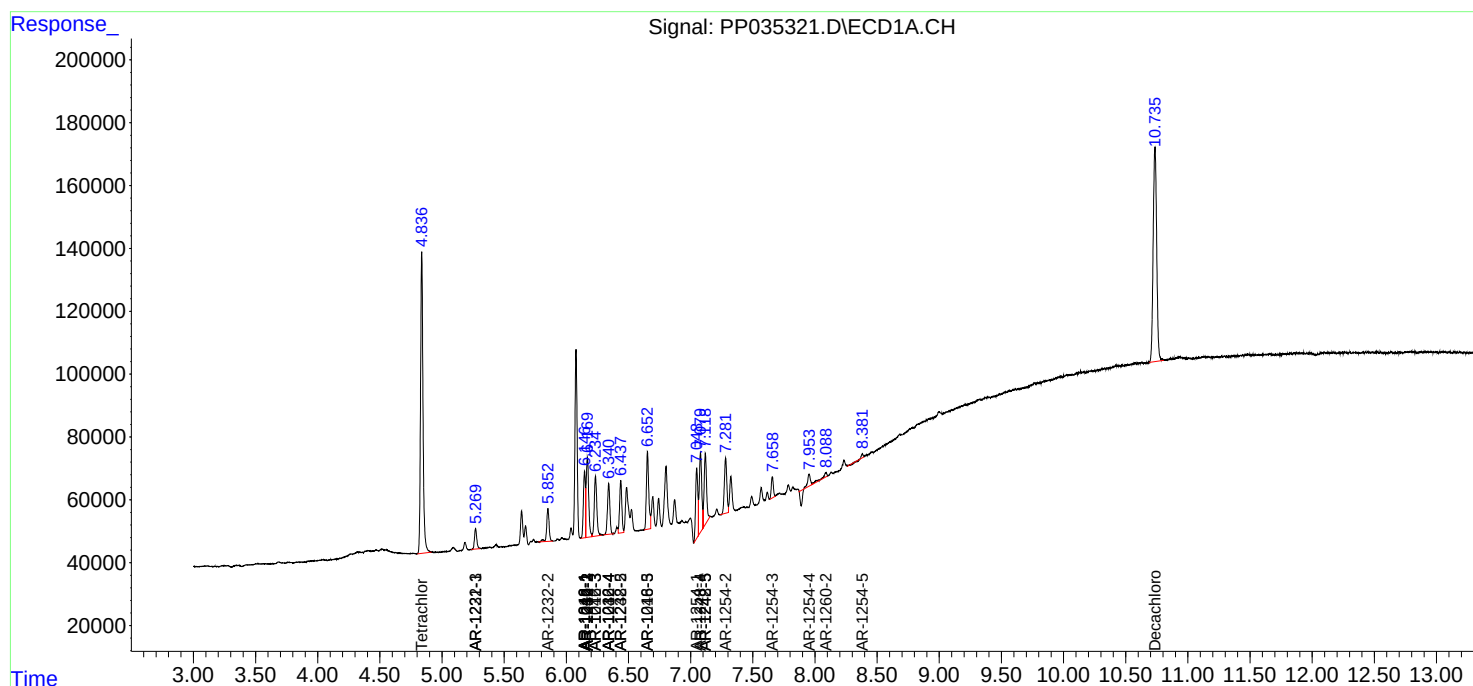
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

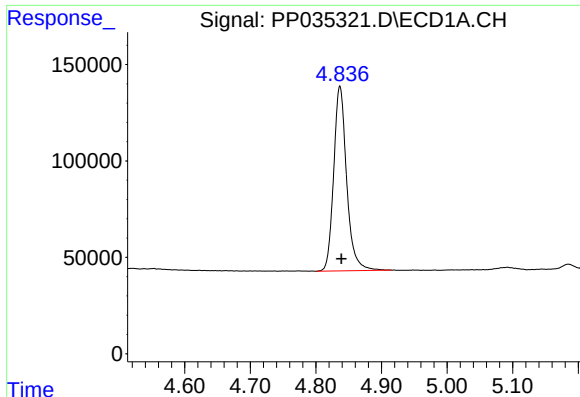
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP042721\
Data File : PP035321.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Apr 2021 12:50
Operator : DD\AJ
Sample : M2153-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 27 16:25:21 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042621.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 27 07:44:36 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

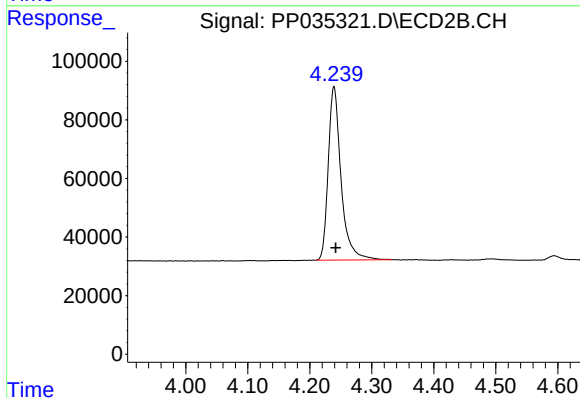




#1 Tetrachloro-m-xylene

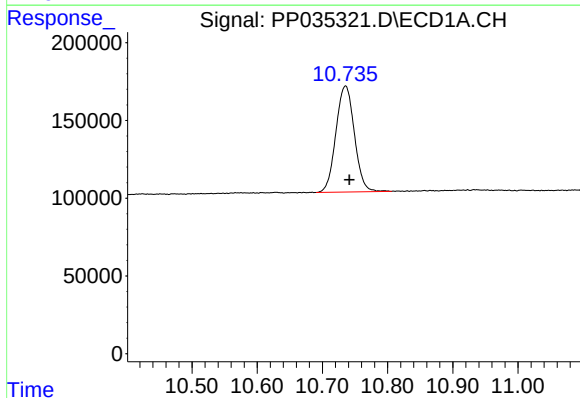
R.T.: 4.837 min
Delta R.T.: -0.002 min
Response: 1316517
Conc: 16.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



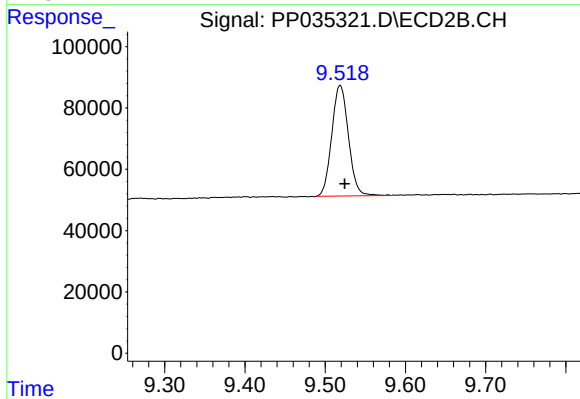
#1 Tetrachloro-m-xylene

R.T.: 4.239 min
Delta R.T.: -0.003 min
Response: 850899
Conc: 16.30 ng/ml



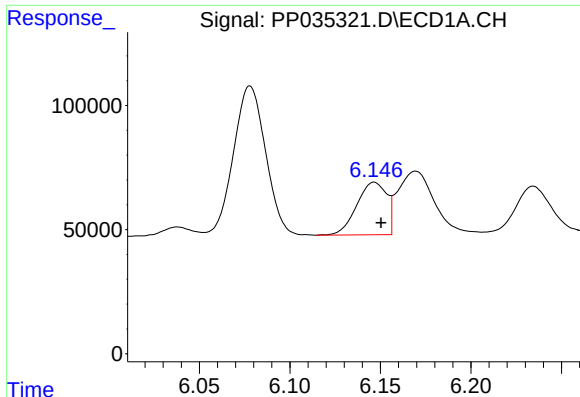
#2 Decachlorobiphenyl

R.T.: 10.736 min
Delta R.T.: -0.006 min
Response: 1345777
Conc: 18.84 ng/ml



#2 Decachlorobiphenyl

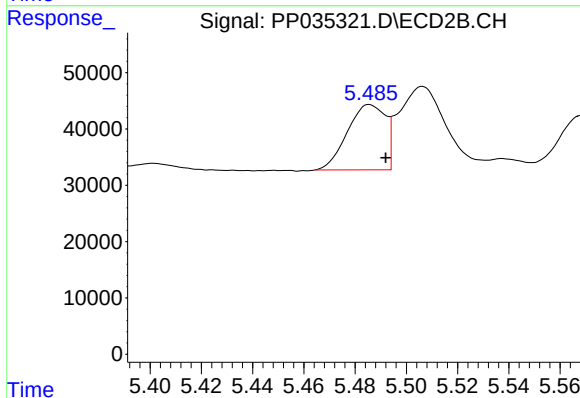
R.T.: 9.519 min
Delta R.T.: -0.006 min
Response: 522397
Conc: 18.92 ng/ml



#3 AR-1016-1

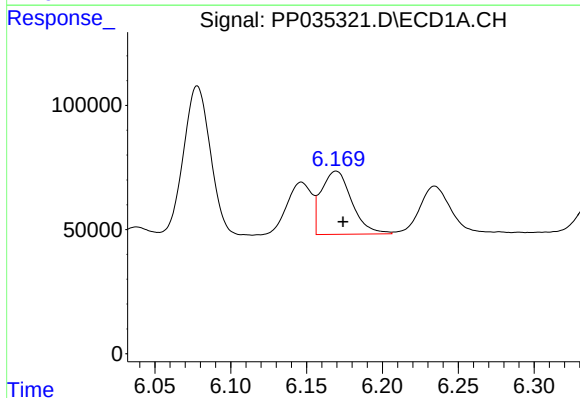
R.T.: 6.147 min
Delta R.T.: -0.004 min
Response: 243053
Conc: 107.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



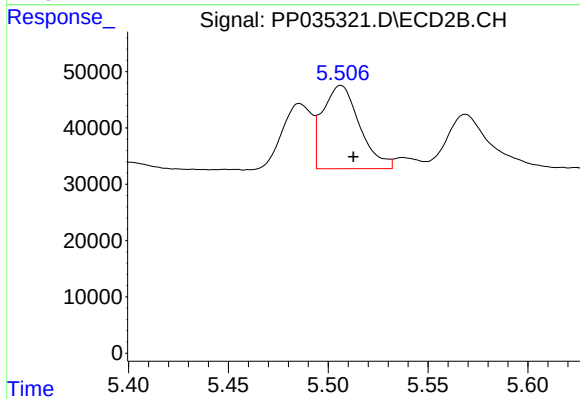
#3 AR-1016-1

R.T.: 5.486 min
Delta R.T.: -0.006 min
Response: 119878
Conc: 109.06 ng/ml



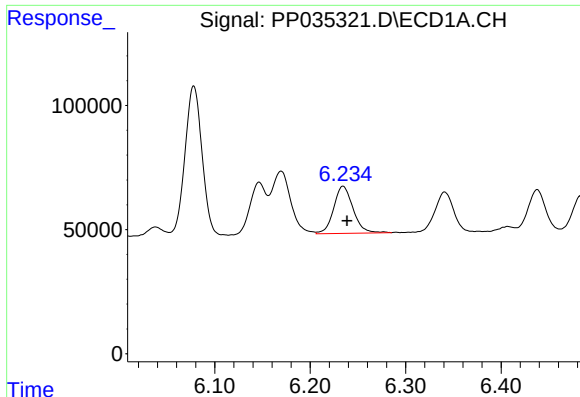
#4 AR-1016-2

R.T.: 6.170 min
Delta R.T.: -0.004 min
Response: 355945
Conc: 92.08 ng/ml



#4 AR-1016-2

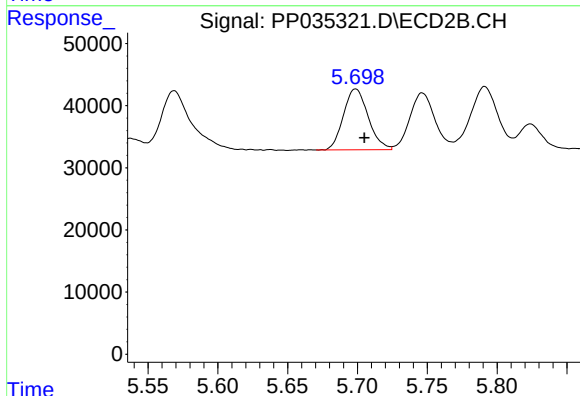
R.T.: 5.506 min
Delta R.T.: -0.006 min
Response: 190448
Conc: 85.72 ng/ml



#5 AR-1016-3

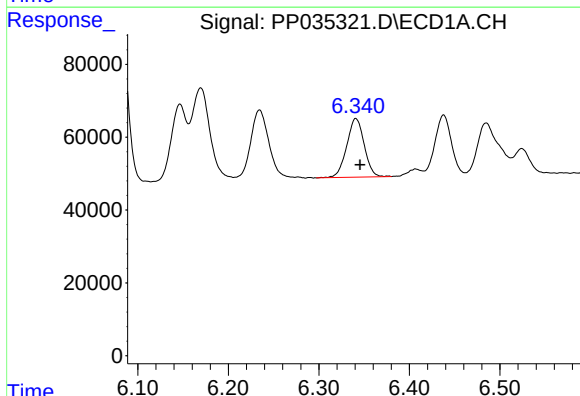
R.T.: 6.234 min
Delta R.T.: -0.004 min
Response: 269788
Conc: 105.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



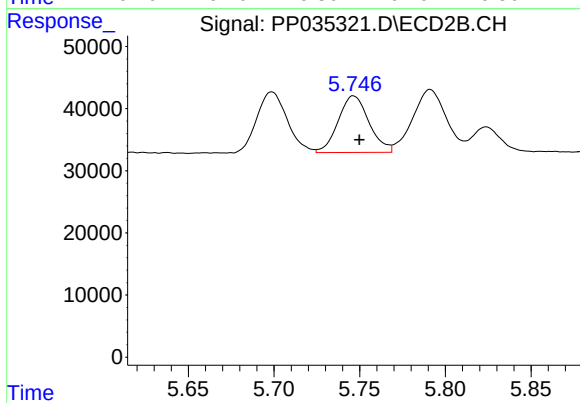
#5 AR-1016-3

R.T.: 5.699 min
Delta R.T.: -0.006 min
Response: 120747
Conc: 120.19 ng/ml



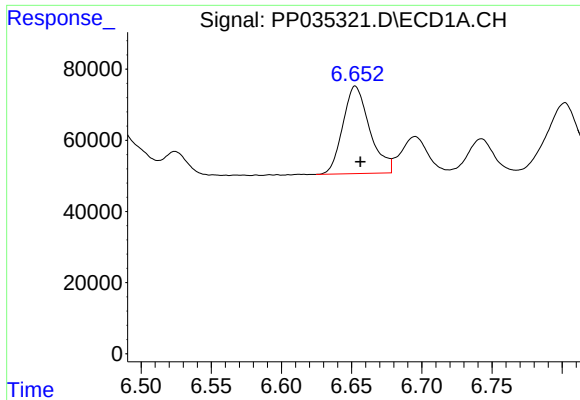
#6 AR-1016-4

R.T.: 6.341 min
Delta R.T.: -0.005 min
Response: 215783
Conc: 110.40 ng/ml



#6 AR-1016-4

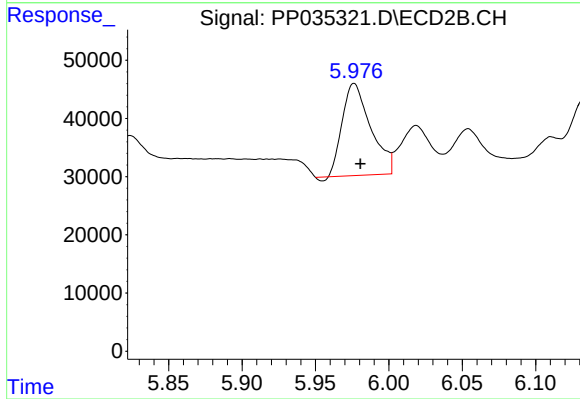
R.T.: 5.746 min
Delta R.T.: -0.003 min
Response: 114138
Conc: 121.63 ng/ml



#7 AR-1016-5

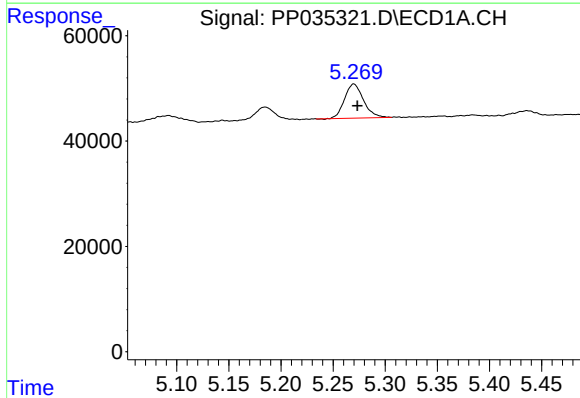
R.T.: 6.653 min
Delta R.T.: -0.004 min
Response: 327456
Conc: 171.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



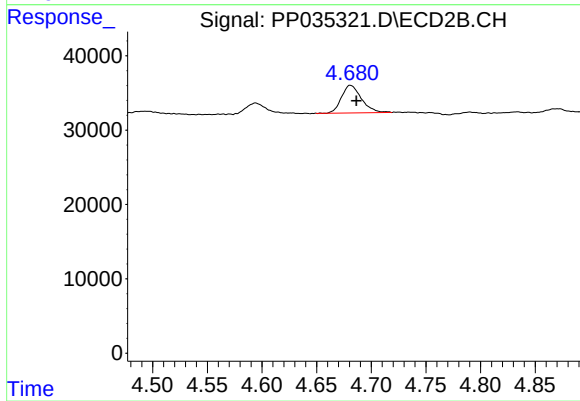
#7 AR-1016-5

R.T.: 5.976 min
Delta R.T.: -0.004 min
Response: 212420
Conc: 196.07 ng/ml



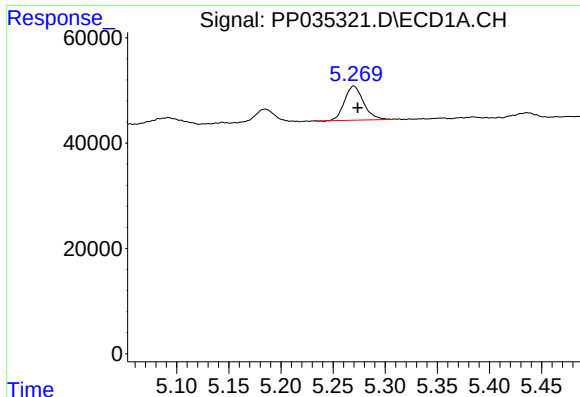
#10 AR-1221-3

R.T.: 5.270 min
Delta R.T.: -0.004 min
Response: 82283
Conc: 41.42 ng/ml



#10 AR-1221-3

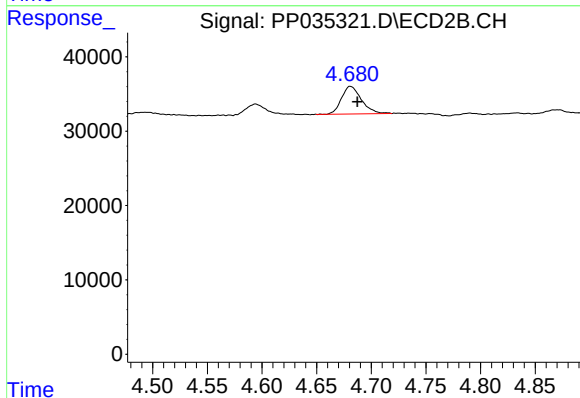
R.T.: 4.681 min
Delta R.T.: -0.005 min
Response: 47303
Conc: 39.27 ng/ml



#11 AR-1232-1

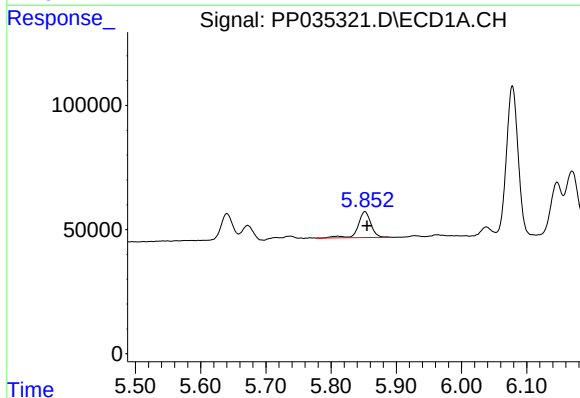
R.T.: 5.270 min
Delta R.T.: -0.004 min
Response: 82283
Conc: 55.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



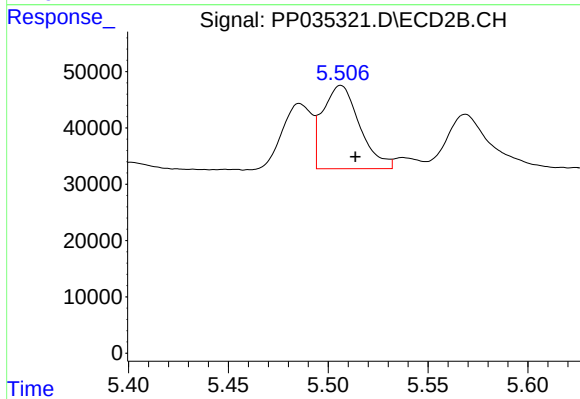
#11 AR-1232-1

R.T.: 4.681 min
Delta R.T.: -0.006 min
Response: 47303
Conc: 51.08 ng/ml



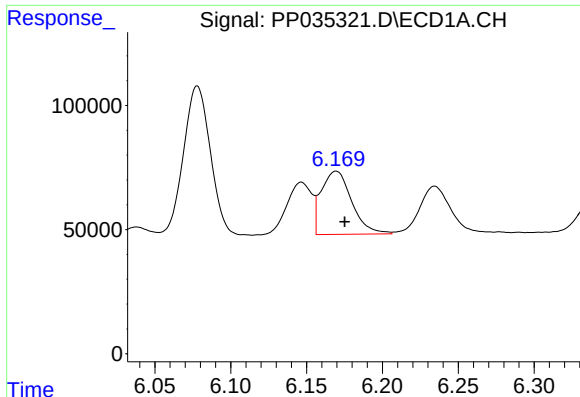
#12 AR-1232-2

R.T.: 5.852 min
Delta R.T.: -0.003 min
Response: 142969
Conc: 166.43 ng/ml



#12 AR-1232-2

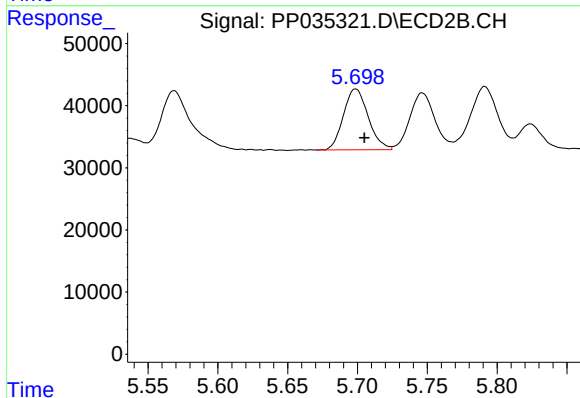
R.T.: 5.506 min
Delta R.T.: -0.007 min
Response: 190448
Conc: 225.62 ng/ml



#13 AR-1232-3

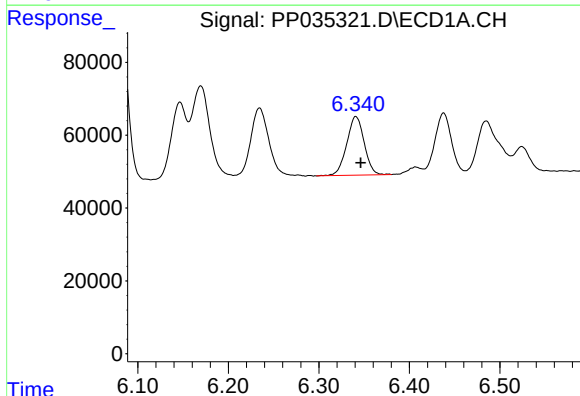
R.T.: 6.170 min
Delta R.T.: -0.005 min
Response: 355945
Conc: 238.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



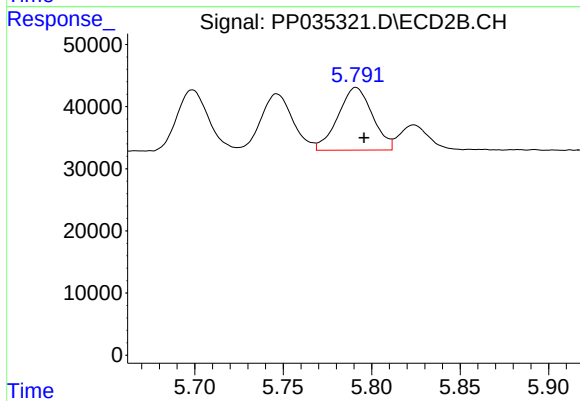
#13 AR-1232-3

R.T.: 5.699 min
Delta R.T.: -0.006 min
Response: 120747
Conc: 306.83 ng/ml



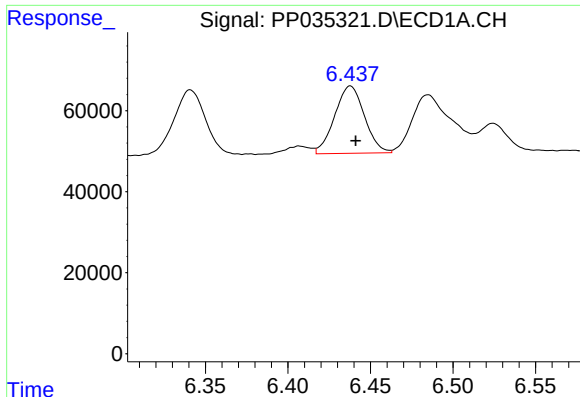
#14 AR-1232-4

R.T.: 6.341 min
Delta R.T.: -0.005 min
Response: 215783
Conc: 283.22 ng/ml



#14 AR-1232-4

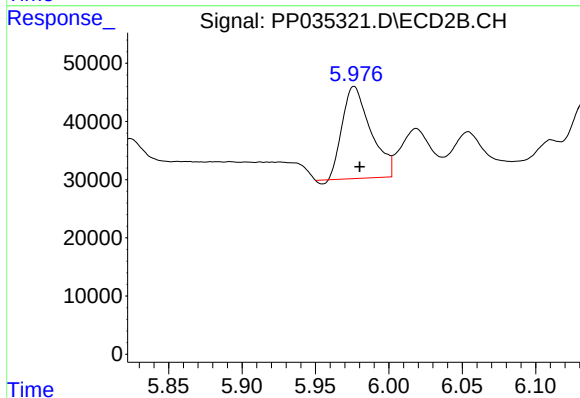
R.T.: 5.791 min
Delta R.T.: -0.005 min
Response: 136538
Conc: 354.49 ng/ml



#15 AR-1232-5

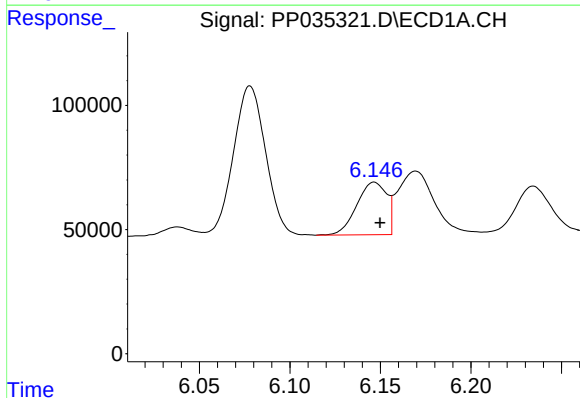
R.T.: 6.438 min
Delta R.T.: -0.003 min
Response: 208593
Conc: 395.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



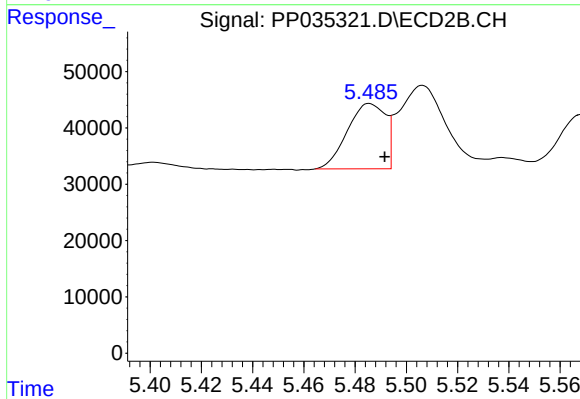
#15 AR-1232-5

R.T.: 5.976 min
Delta R.T.: -0.004 min
Response: 212420
Conc: 544.43 ng/ml



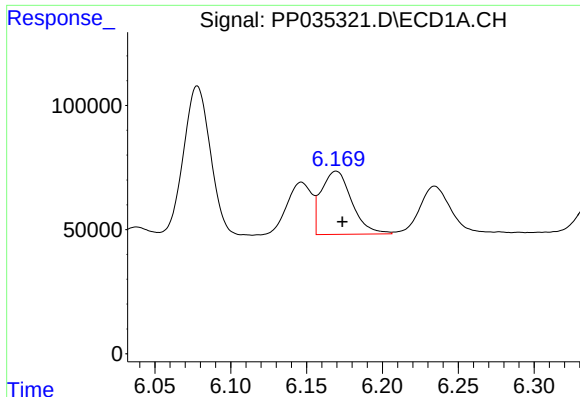
#16 AR-1242-1

R.T.: 6.147 min
Delta R.T.: -0.003 min
Response: 243053
Conc: 145.43 ng/ml



#16 AR-1242-1

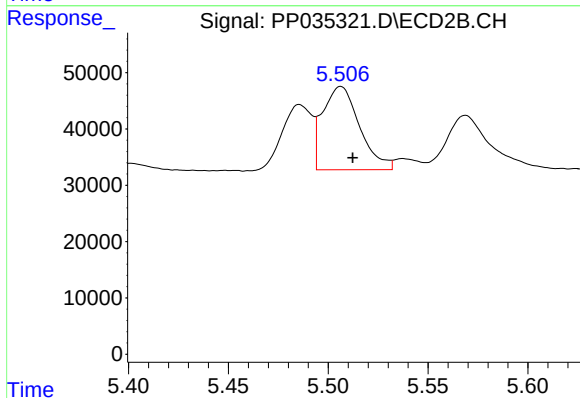
R.T.: 5.486 min
Delta R.T.: -0.006 min
Response: 119878
Conc: 148.63 ng/ml



#17 AR-1242-2

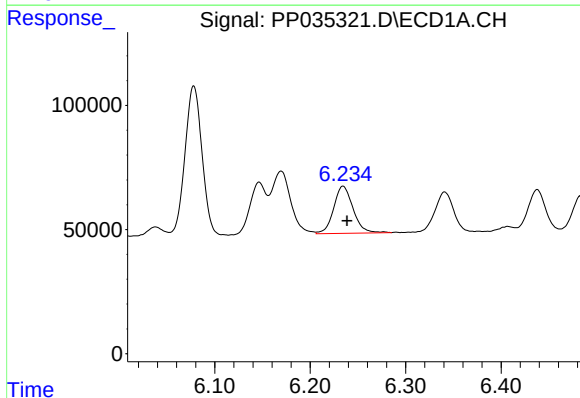
R.T.: 6.170 min
Delta R.T.: -0.004 min
Response: 355945
Conc: 125.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



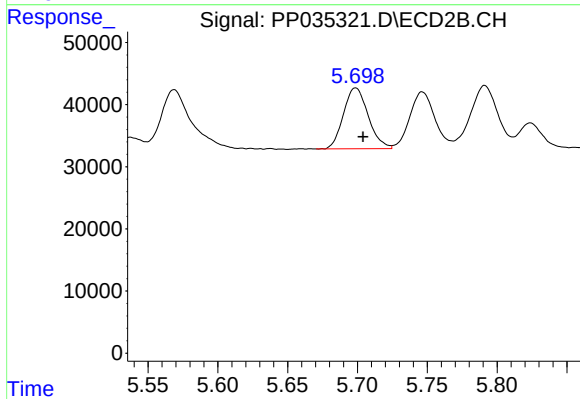
#17 AR-1242-2

R.T.: 5.506 min
Delta R.T.: -0.006 min
Response: 190448
Conc: 116.40 ng/ml



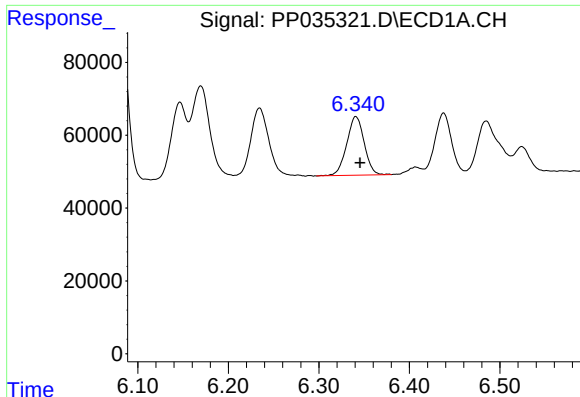
#18 AR-1242-3

R.T.: 6.234 min
Delta R.T.: -0.004 min
Response: 269788
Conc: 144.41 ng/ml



#18 AR-1242-3

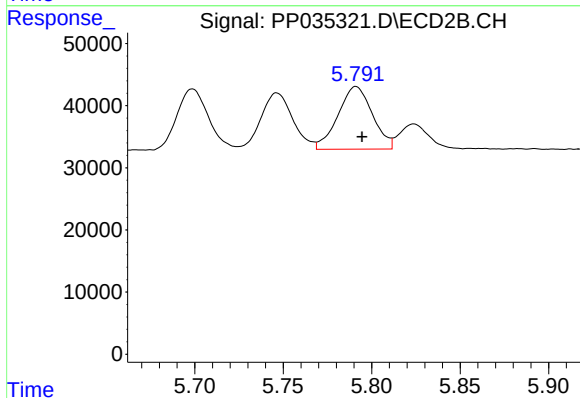
R.T.: 5.699 min
Delta R.T.: -0.005 min
Response: 120747
Conc: 162.19 ng/ml



#19 AR-1242-4

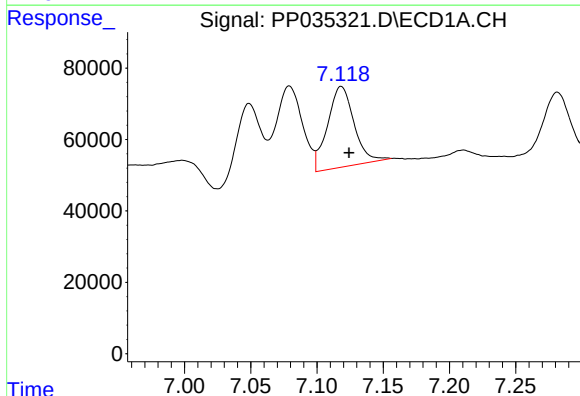
R.T.: 6.341 min
Delta R.T.: -0.005 min
Response: 215783
Conc: 150.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



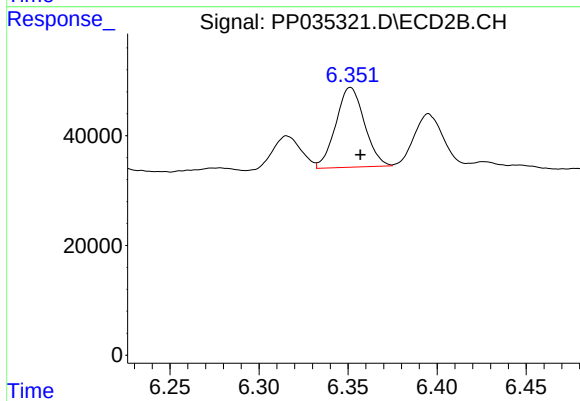
#19 AR-1242-4

R.T.: 5.791 min
Delta R.T.: -0.004 min
Response: 136538
Conc: 162.41 ng/ml



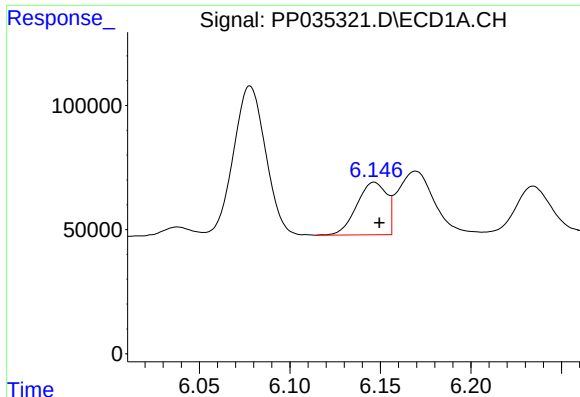
#20 AR-1242-5

R.T.: 7.118 min
Delta R.T.: -0.006 min
Response: 314738
Conc: 227.98 ng/ml



#20 AR-1242-5

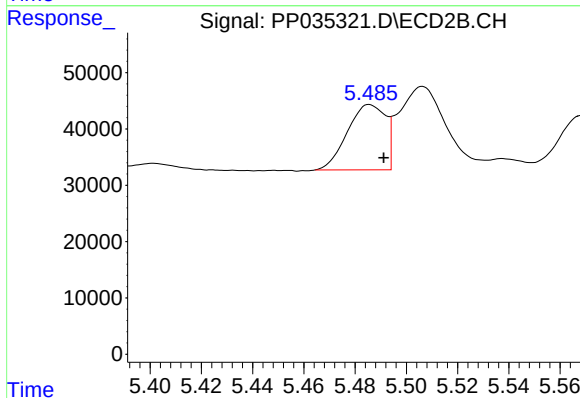
R.T.: 6.351 min
Delta R.T.: -0.005 min
Response: 162724
Conc: 194.53 ng/ml



#21 AR-1248-1

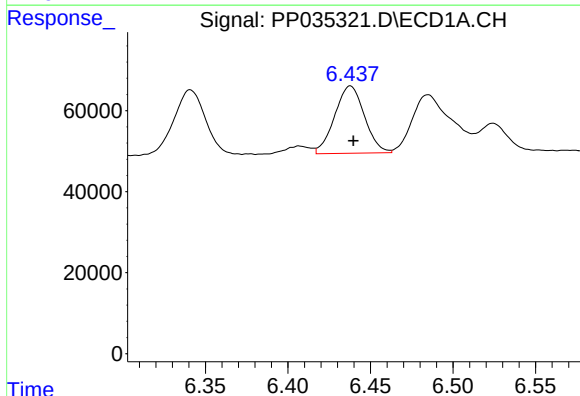
R.T.: 6.147 min
Delta R.T.: -0.003 min
Response: 243053
Conc: 186.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



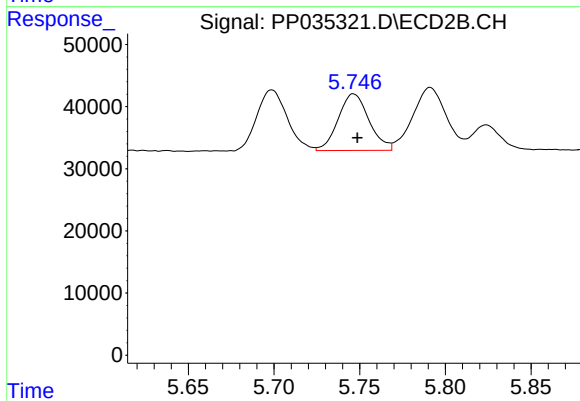
#21 AR-1248-1

R.T.: 5.486 min
Delta R.T.: -0.006 min
Response: 119878
Conc: 182.53 ng/ml



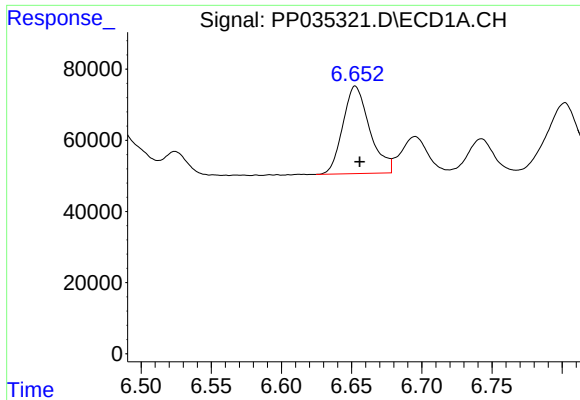
#22 AR-1248-2

R.T.: 6.438 min
Delta R.T.: -0.002 min
Response: 208593
Conc: 102.23 ng/ml



#22 AR-1248-2

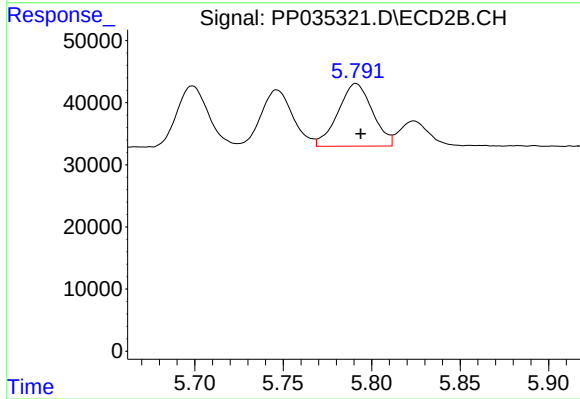
R.T.: 5.746 min
Delta R.T.: -0.002 min
Response: 114138
Conc: 99.65 ng/ml



#23 AR-1248-3

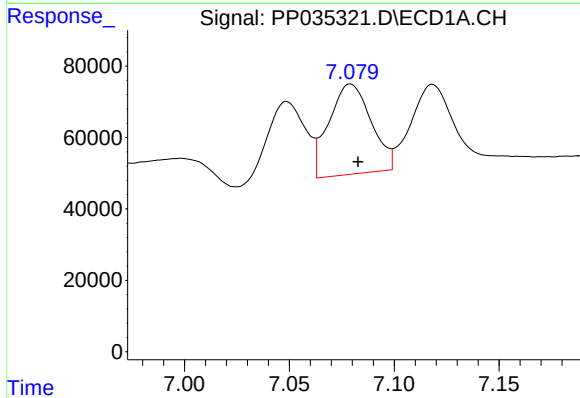
R.T.: 6.653 min
Delta R.T.: -0.003 min
Response: 327456
Conc: 135.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



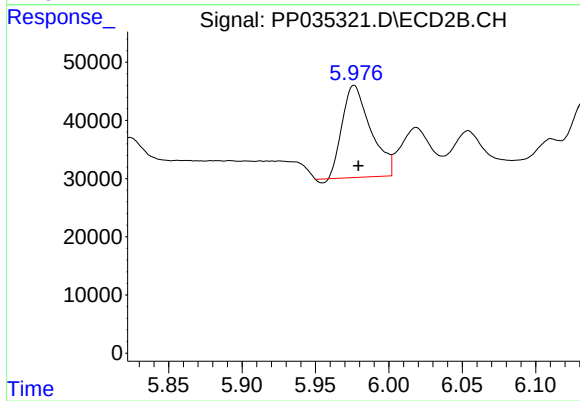
#23 AR-1248-3

R.T.: 5.791 min
Delta R.T.: -0.003 min
Response: 136538
Conc: 115.77 ng/ml



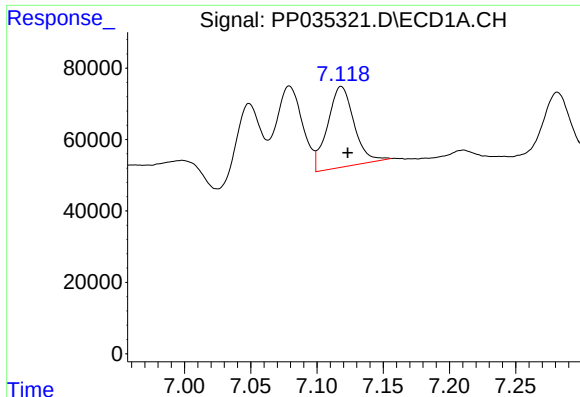
#24 AR-1248-4

R.T.: 7.079 min
Delta R.T.: -0.004 min
Response: 355060
Conc: 157.22 ng/ml



#24 AR-1248-4

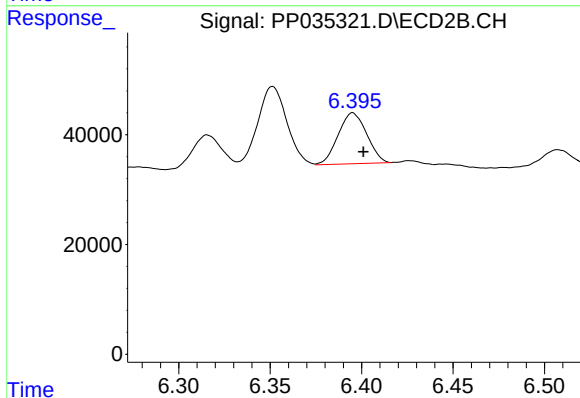
R.T.: 5.976 min
Delta R.T.: -0.003 min
Response: 212420
Conc: 157.87 ng/ml



#25 AR-1248-5

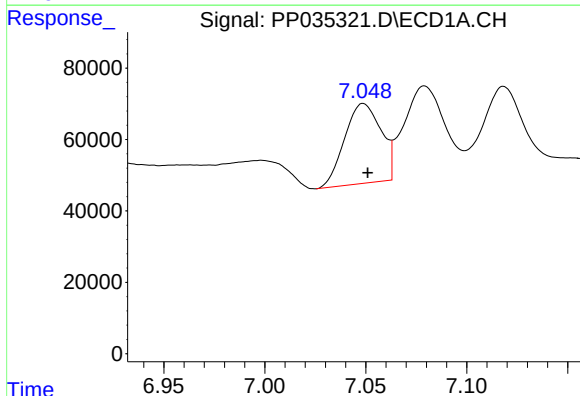
R.T.: 7.118 min
Delta R.T.: -0.005 min
Response: 314738
Conc: 133.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



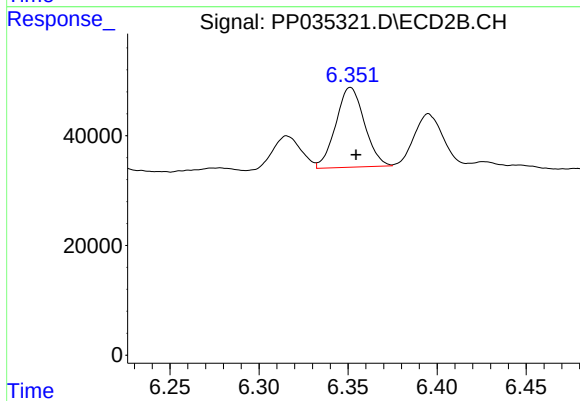
#25 AR-1248-5

R.T.: 6.395 min
Delta R.T.: -0.006 min
Response: 101062
Conc: 83.07 ng/ml



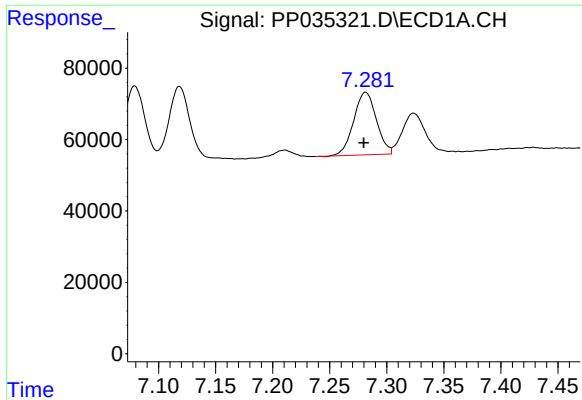
#26 AR-1254-1

R.T.: 7.049 min
Delta R.T.: -0.002 min
Response: 280792
Conc: 103.43 ng/ml



#26 AR-1254-1

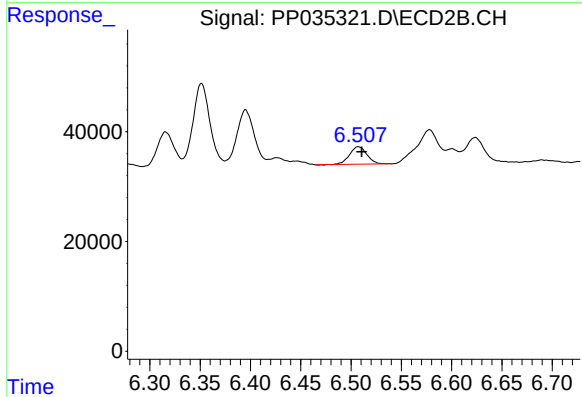
R.T.: 6.351 min
Delta R.T.: -0.003 min
Response: 162724
Conc: 87.66 ng/ml



#27 AR-1254-2

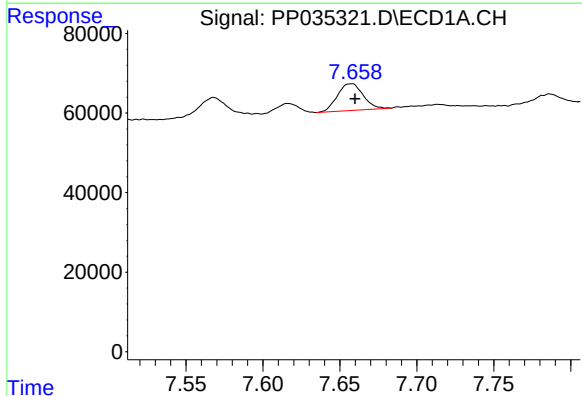
R.T.: 7.281 min
Delta R.T.: 0.002 min
Response: 243166
Conc: 58.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



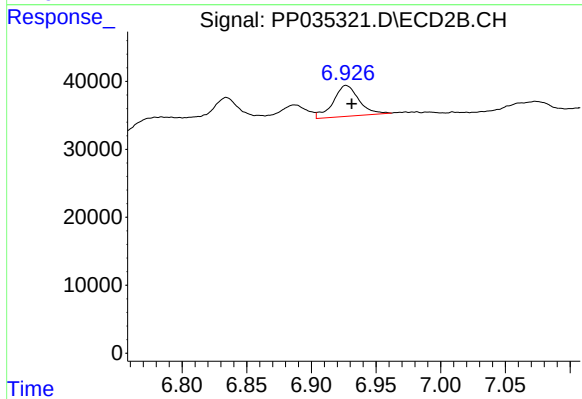
#27 AR-1254-2

R.T.: 6.507 min
Delta R.T.: -0.003 min
Response: 38260
Conc: 23.06 ng/ml



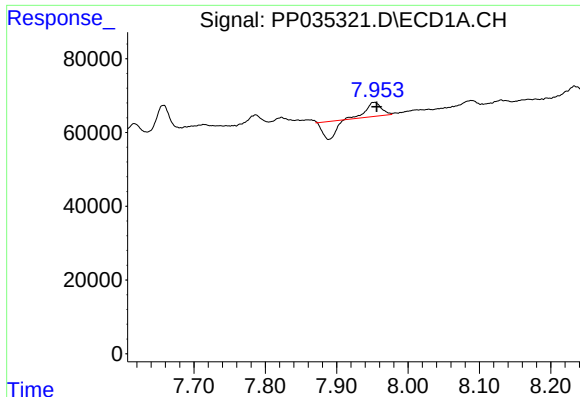
#28 AR-1254-3

R.T.: 7.657 min
Delta R.T.: -0.002 min
Response: 78279
Conc: 18.60 ng/ml



#28 AR-1254-3

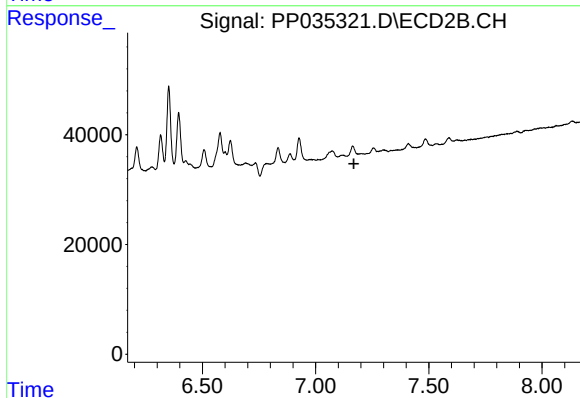
R.T.: 6.927 min
Delta R.T.: -0.004 min
Response: 63047
Conc: 27.17 ng/ml



#29 AR-1254-4

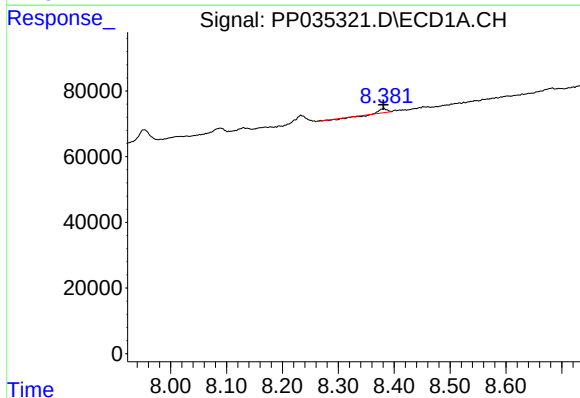
R.T.: 7.952 min
Delta R.T.: -0.004 min
Response: 4664
Conc: 1.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



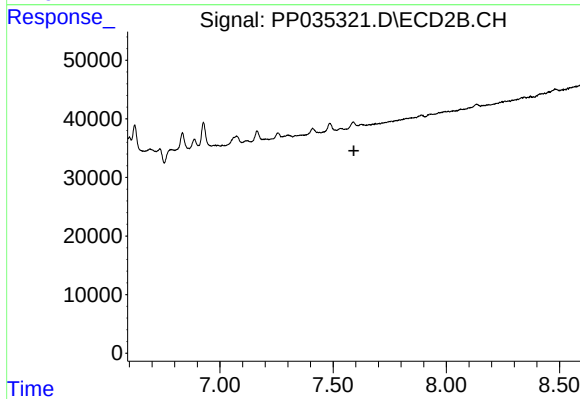
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.169 min
Response: 0
Conc: N.D.



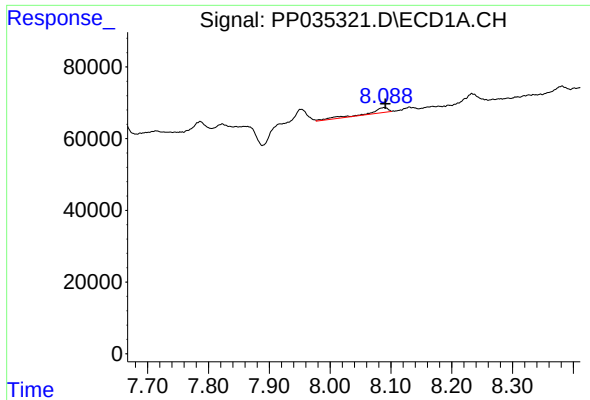
#30 AR-1254-5

R.T.: 8.381 min
Delta R.T.: 0.000 min
Response: 7047
Conc: 2.09 ng/ml



#30 AR-1254-5

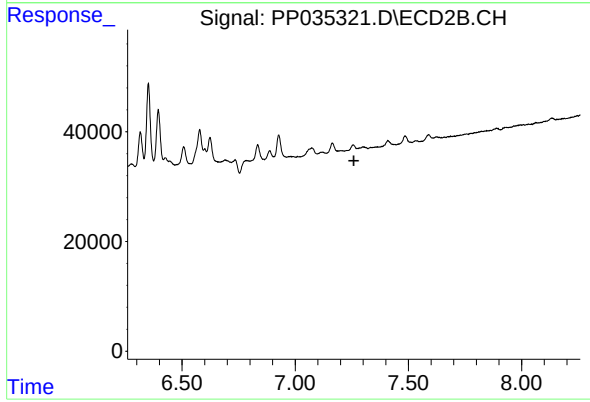
R.T.: 0.000 min
Exp R.T. : 7.592 min
Response: 0
Conc: N.D.



#32 AR-1260-2

R.T.: 8.089 min
Delta R.T.: -0.002 min
Response: 30493
Conc: 7.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.259 min
Response: 0
Conc: N.D.