

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120221\
 Data File : PP041586.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Dec 2021 17:19
 Operator : AJ\MA
 Sample : M4068-03
 Misc : AR1242 LOD 40 PPB
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 02 22:53:58 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP113021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 30 23:30:32 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...	4.747	3.751	539102	769832	23.907	25.343
2)	SA Decachlor...	10.646	9.009	538949	380849	25.030	24.642
Target Compounds							
3)	L1 AR-1016-1	6.064	4.998	25347	34324	31.679	36.946
4)	L1 AR-1016-2	6.086	5.017	35250	50900	29.585	35.856
5)	L1 AR-1016-3	6.151	5.207	23510	25950	31.550	32.322
6)	L1 AR-1016-4	6.257	5.260	17690	18715	29.141	29.700
7)	L1 AR-1016-5	6.572	5.487	18760	24263	32.014	32.618
8)	L2 AR-1221-1	4.998	0.000	20240	0	77.005	N.D. #
9)	L2 AR-1221-2	5.096	4.100	9786	17918	52.218	65.087
10)	L2 AR-1221-3	5.183	4.193	14841	23735	23.800	27.349
11)	L3 AR-1232-1	5.183	4.193	14841	23735	28.721	32.042
12)	L3 AR-1232-2	5.767	5.017	21798	50900	84.710	82.019
13)	L3 AR-1232-3	6.086	5.207	35250	25950	71.231	80.120
14)	L3 AR-1232-4	6.257	5.304	17690	20066	72.058	70.288
15)	L3 AR-1232-5	6.357	5.487	13428	24263	83.408	78.853
16)	L4 AR-1242-1	6.064	4.998	25347	34324	42.264	46.607
17)	L4 AR-1242-2	6.086	5.017	35250	50900	38.393	45.699
18)	L4 AR-1242-3	6.151	5.207	23510	25950	40.496	42.252
19)	L4 AR-1242-4	6.257	5.304	17690	20066	37.751	34.193
20)	L4 AR-1242-5	7.039	5.866	21009	29914	43.718	45.963
21)	L5 AR-1248-1	6.064	4.998	25347	34324	57.900	62.806
22)	L5 AR-1248-2	6.357	5.260	13428	18715	21.652	22.987
23)	L5 AR-1248-3	6.572	5.304	18760	20066	25.110	23.694
24)	L5 AR-1248-4	6.999	5.487	21828	24263	26.058	24.880
25)	L5 AR-1248-5	7.039	5.908	21009	31034	25.246	34.660 #
26)	L6 AR-1254-1	6.970	5.866	17609	29914	20.748	21.489
27)	L6 AR-1254-2	7.204	0.000	15048	0	11.423	N.D. #
28)	L6 AR-1254-3	7.577	6.445	8834	10908	6.202	6.162
29)	L6 AR-1254-4	7.879	0.000	5607	0	5.404	N.D. #
32)	L7 AR-1260-2	7.988f	0.000	15649	0	12.456	N.D. #
33)	L7 AR-1260-3	0.000	6.947	0	19353	N.D.	14.469 #
45)	L9 AR-1268-5	10.356f	0.000	27813	0	3.848	N.D. #

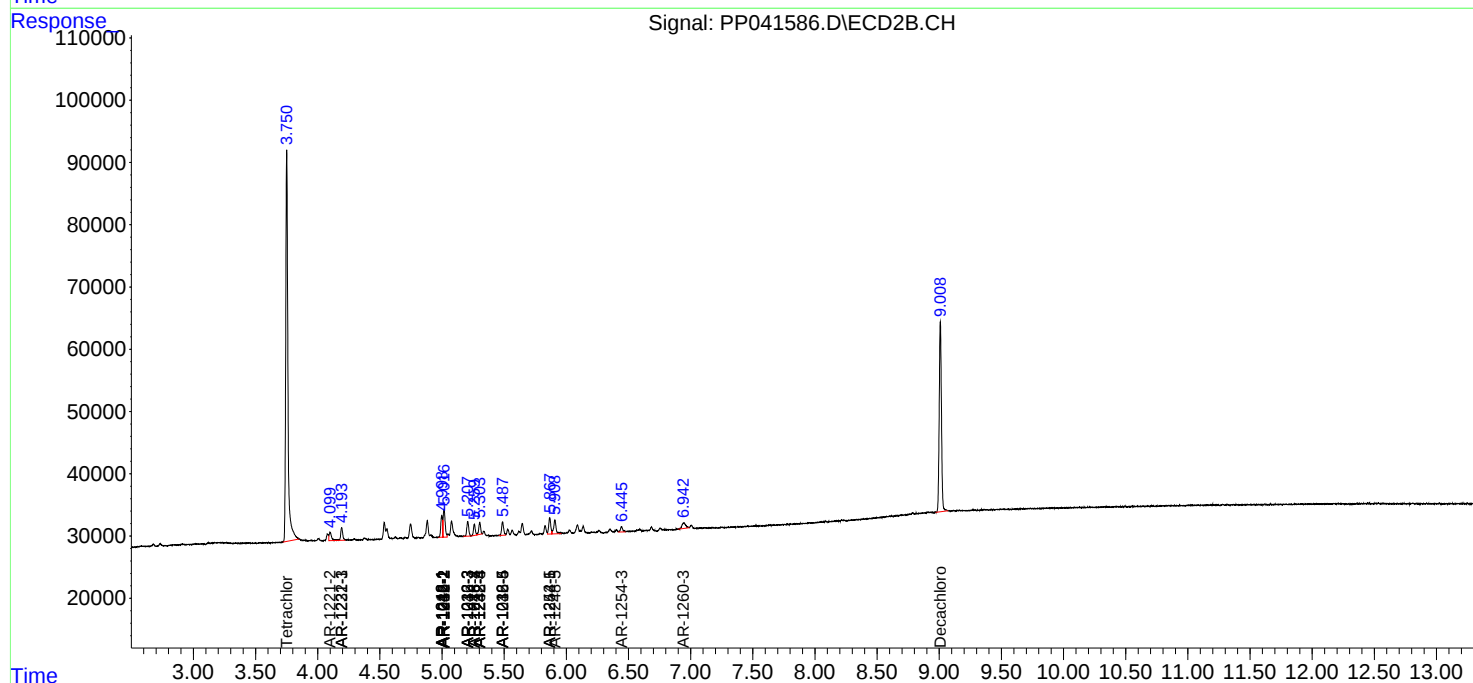
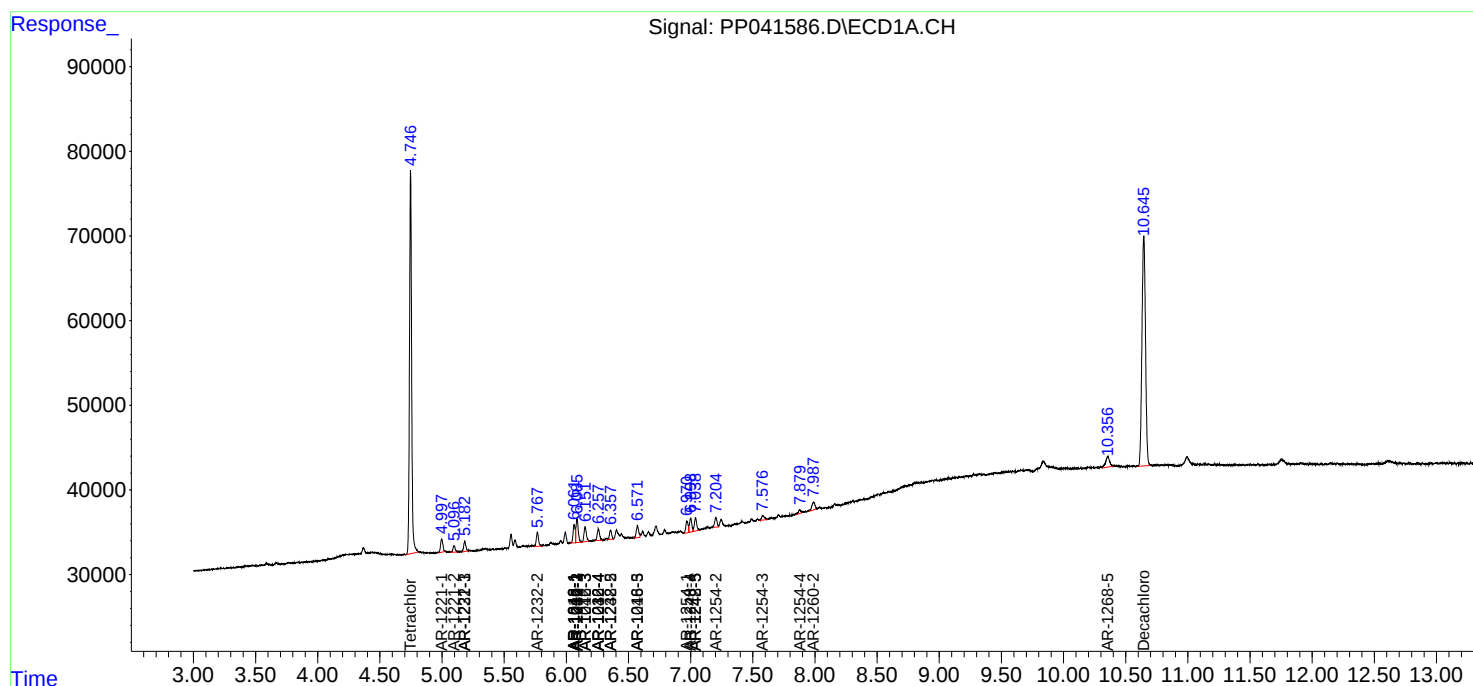
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

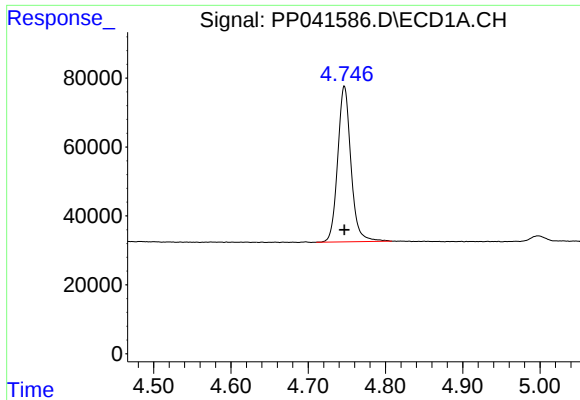
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120221\
Data File : PP041586.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Dec 2021 17:19
Operator : AJ\MA
Sample : M4068-03
Misc : AR1242 LOD 40 PPB
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 02 22:53:58 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP113021.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 30 23:30:32 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

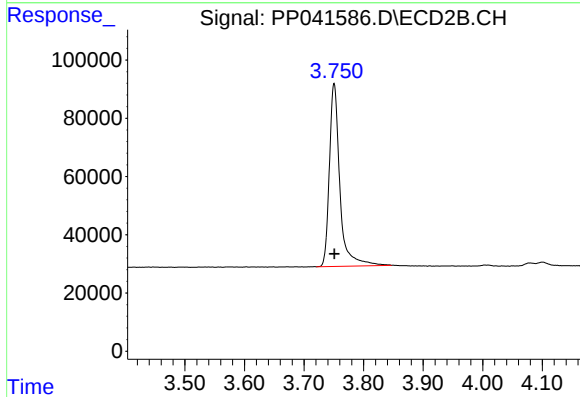




#1 Tetrachloro-m-xylene

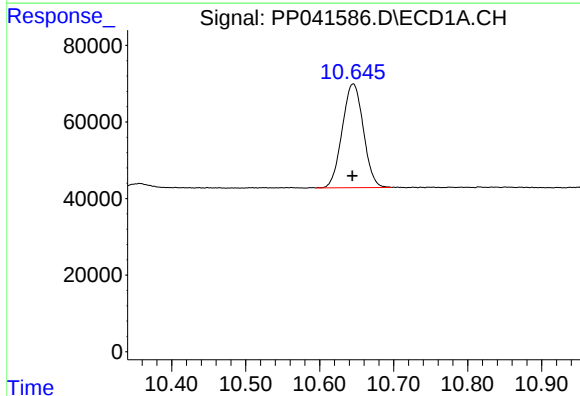
R.T.: 4.747 min
Delta R.T.: 0.000 min
Response: 539102
Conc: 23.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



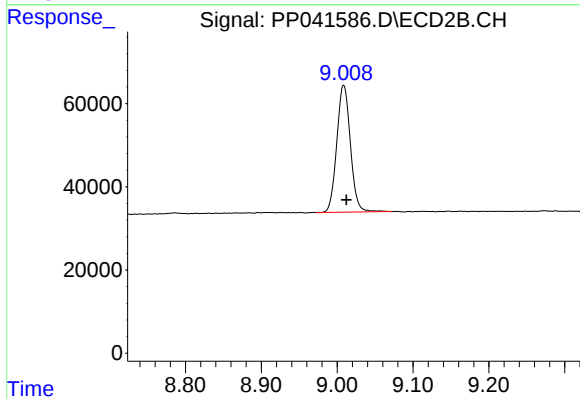
#1 Tetrachloro-m-xylene

R.T.: 3.751 min
Delta R.T.: 0.000 min
Response: 769832
Conc: 25.34 ng/ml



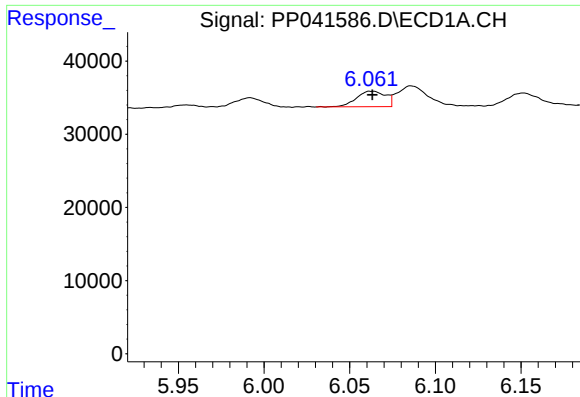
#2 Decachlorobiphenyl

R.T.: 10.646 min
Delta R.T.: 0.001 min
Response: 538949
Conc: 25.03 ng/ml



#2 Decachlorobiphenyl

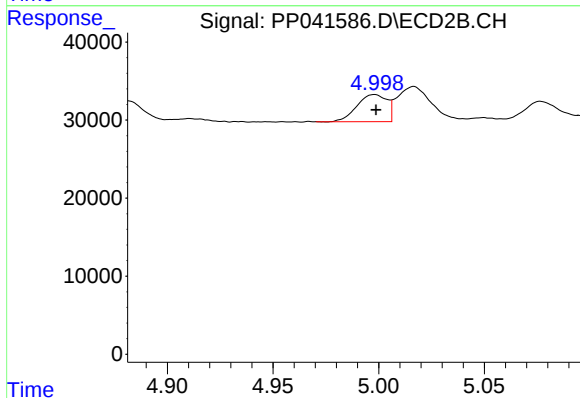
R.T.: 9.009 min
Delta R.T.: -0.004 min
Response: 380849
Conc: 24.64 ng/ml



#3 AR-1016-1

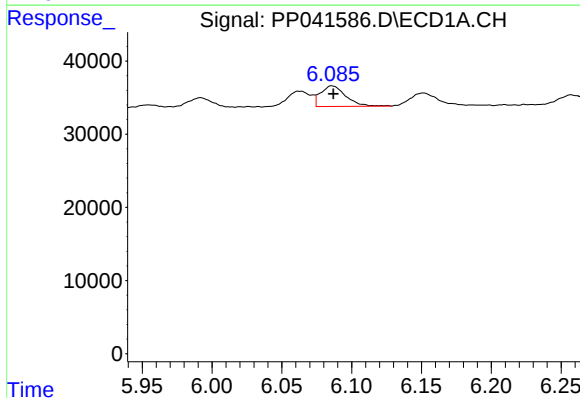
R.T.: 6.064 min
Delta R.T.: 0.000 min
Response: 25347
Conc: 31.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



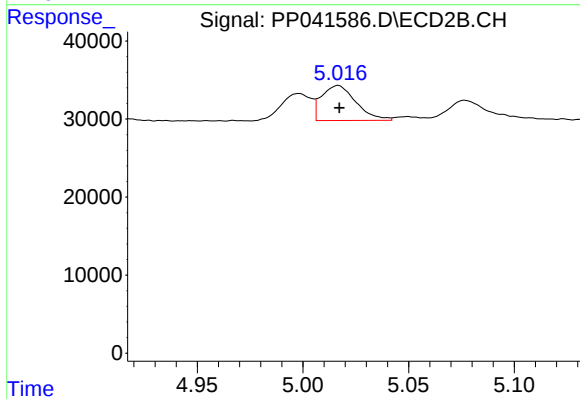
#3 AR-1016-1

R.T.: 4.998 min
Delta R.T.: 0.000 min
Response: 34324
Conc: 36.95 ng/ml



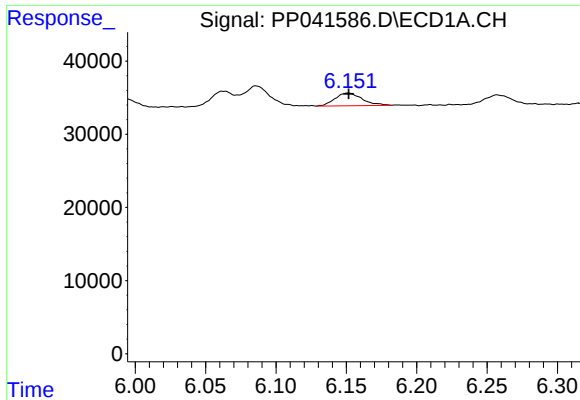
#4 AR-1016-2

R.T.: 6.086 min
Delta R.T.: -0.001 min
Response: 35250
Conc: 29.59 ng/ml



#4 AR-1016-2

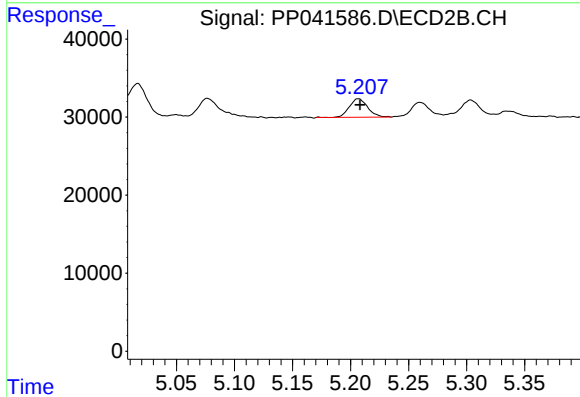
R.T.: 5.017 min
Delta R.T.: 0.000 min
Response: 50900
Conc: 35.86 ng/ml



#5 AR-1016-3

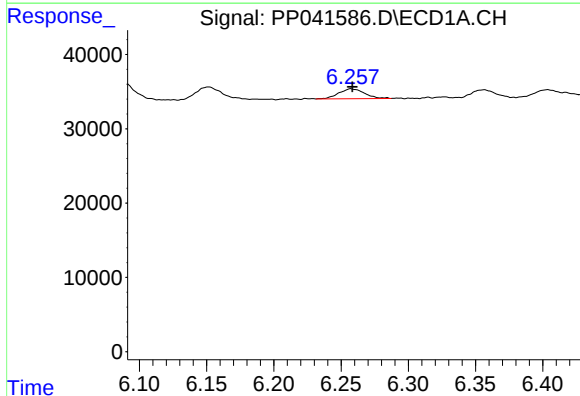
R.T.: 6.151 min
Delta R.T.: 0.000 min
Response: 23510
Conc: 31.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



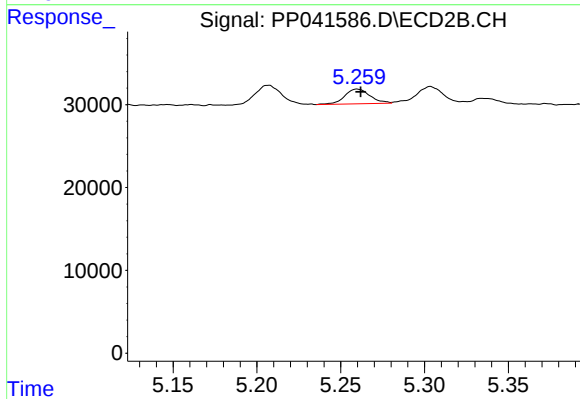
#5 AR-1016-3

R.T.: 5.207 min
Delta R.T.: -0.002 min
Response: 25950
Conc: 32.32 ng/ml



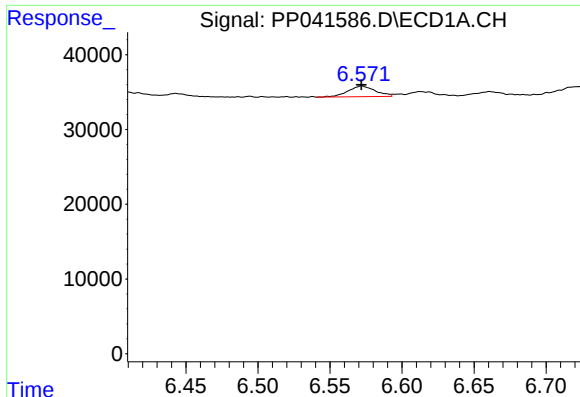
#6 AR-1016-4

R.T.: 6.257 min
Delta R.T.: -0.001 min
Response: 17690
Conc: 29.14 ng/ml



#6 AR-1016-4

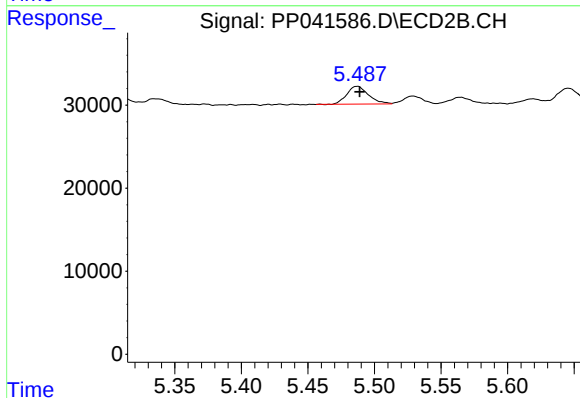
R.T.: 5.260 min
Delta R.T.: -0.002 min
Response: 18715
Conc: 29.70 ng/ml



#7 AR-1016-5

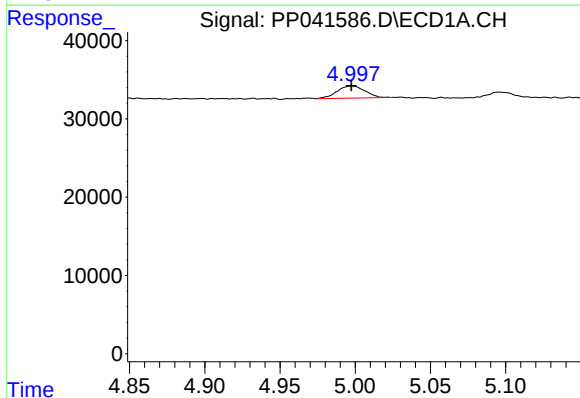
R.T.: 6.572 min
Delta R.T.: 0.000 min
Response: 18760
Conc: 32.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



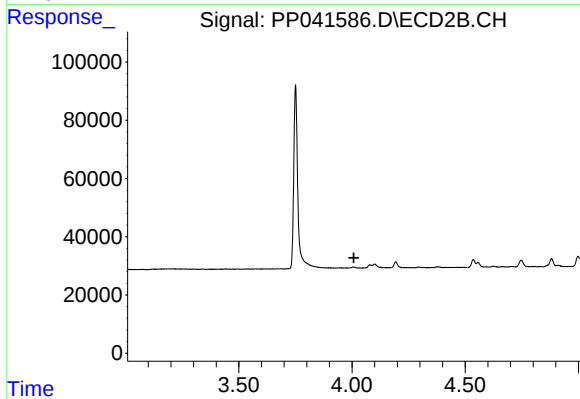
#7 AR-1016-5

R.T.: 5.487 min
Delta R.T.: -0.002 min
Response: 24263
Conc: 32.62 ng/ml



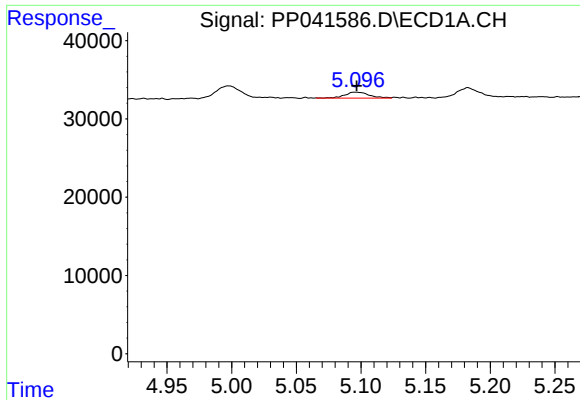
#8 AR-1221-1

R.T.: 4.998 min
Delta R.T.: 0.000 min
Response: 20240
Conc: 77.01 ng/ml



#8 AR-1221-1

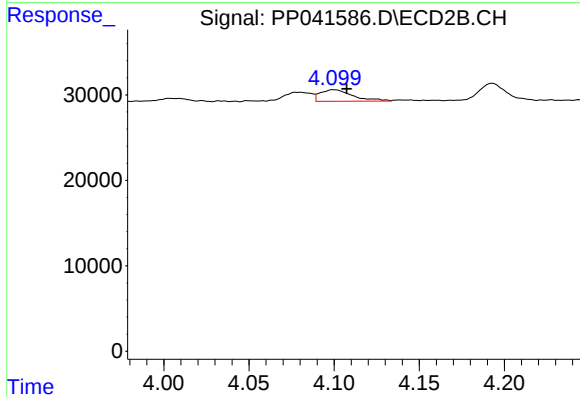
R.T.: 0.000 min
Exp R.T. : 4.008 min
Response: 0
Conc: N.D.



#9 AR-1221-2

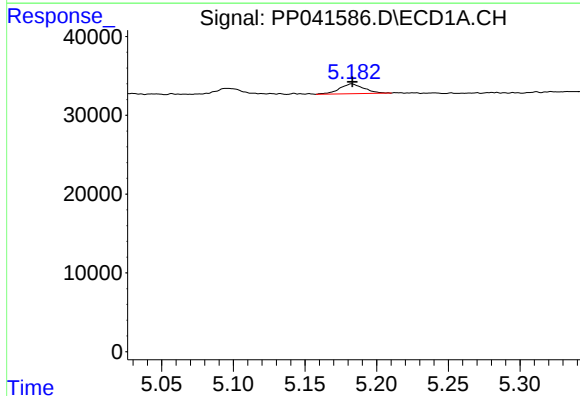
R.T.: 5.096 min
Delta R.T.: 0.000 min
Response: 9786
Conc: 52.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



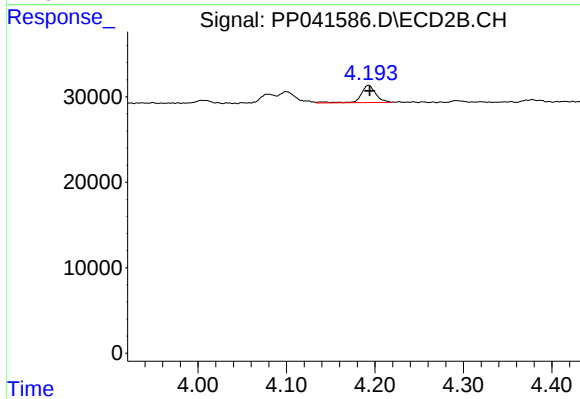
#9 AR-1221-2

R.T.: 4.100 min
Delta R.T.: -0.008 min
Response: 17918
Conc: 65.09 ng/ml



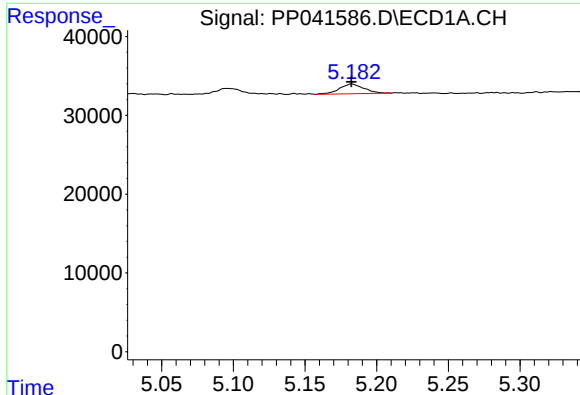
#10 AR-1221-3

R.T.: 5.183 min
Delta R.T.: 0.000 min
Response: 14841
Conc: 23.80 ng/ml



#10 AR-1221-3

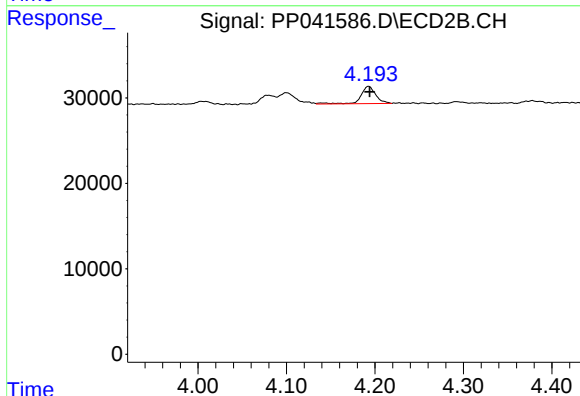
R.T.: 4.193 min
Delta R.T.: -0.001 min
Response: 23735
Conc: 27.35 ng/ml



#11 AR-1232-1

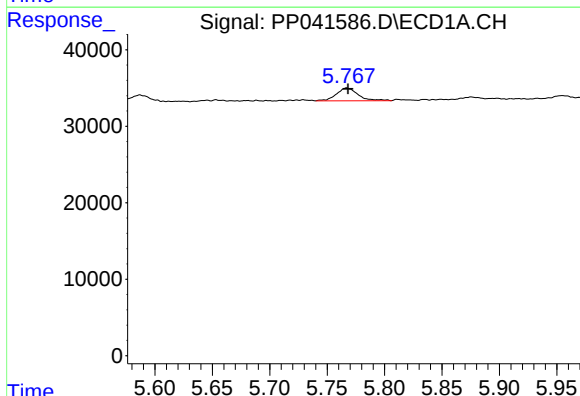
R.T.: 5.183 min
Delta R.T.: 0.000 min
Response: 14841
Conc: 28.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



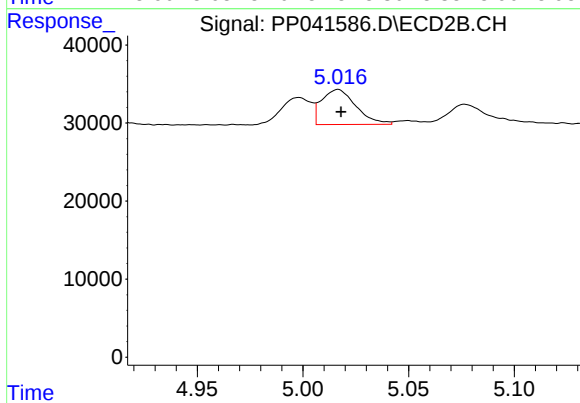
#11 AR-1232-1

R.T.: 4.193 min
Delta R.T.: -0.001 min
Response: 23735
Conc: 32.04 ng/ml



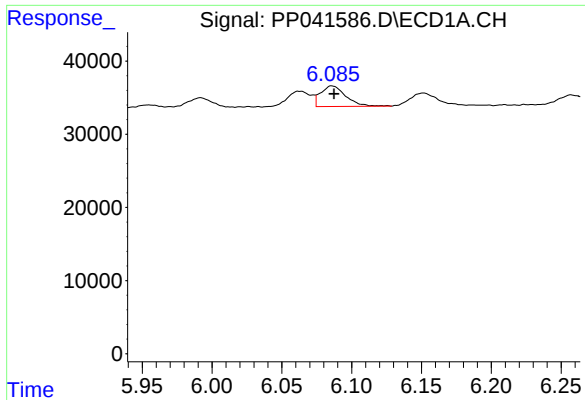
#12 AR-1232-2

R.T.: 5.767 min
Delta R.T.: -0.001 min
Response: 21798
Conc: 84.71 ng/ml



#12 AR-1232-2

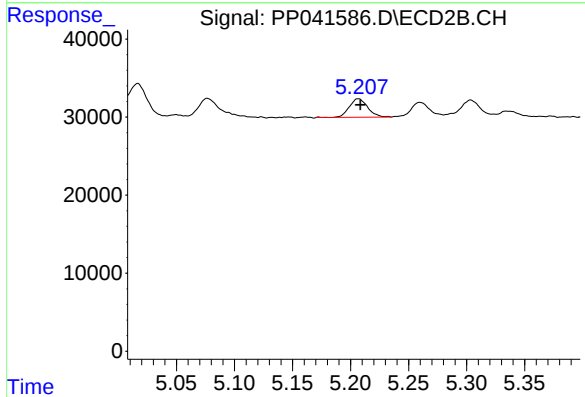
R.T.: 5.017 min
Delta R.T.: -0.001 min
Response: 50900
Conc: 82.02 ng/ml



#13 AR-1232-3

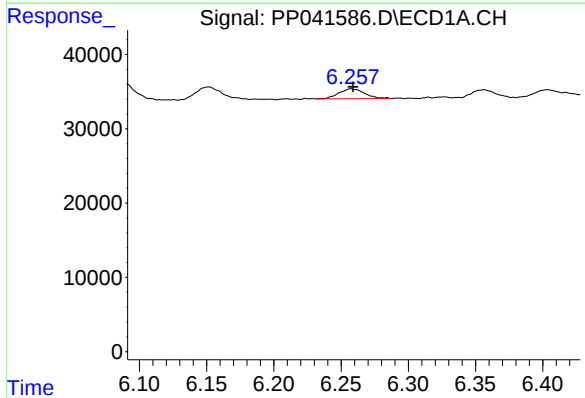
R.T.: 6.086 min
Delta R.T.: -0.002 min
Response: 35250
Conc: 71.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



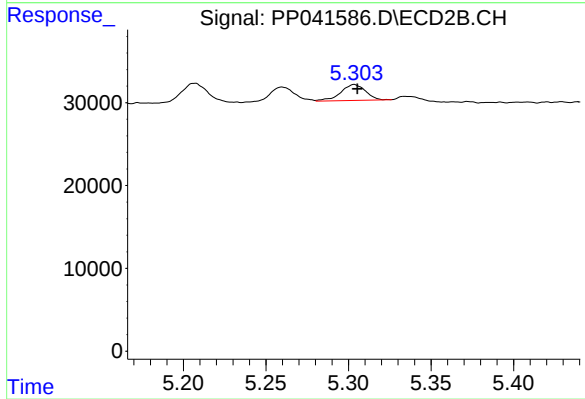
#13 AR-1232-3

R.T.: 5.207 min
Delta R.T.: -0.002 min
Response: 25950
Conc: 80.12 ng/ml



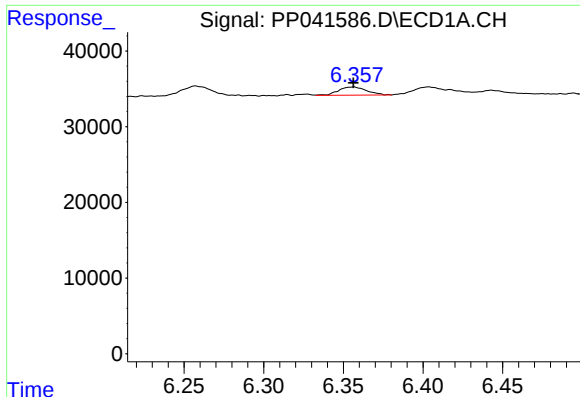
#14 AR-1232-4

R.T.: 6.257 min
Delta R.T.: -0.002 min
Response: 17690
Conc: 72.06 ng/ml



#14 AR-1232-4

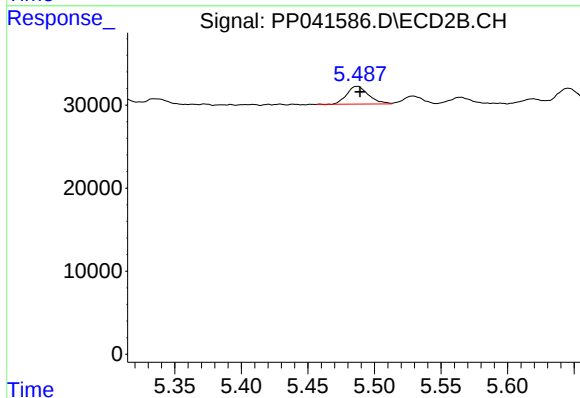
R.T.: 5.304 min
Delta R.T.: -0.002 min
Response: 20066
Conc: 70.29 ng/ml



#15 AR-1232-5

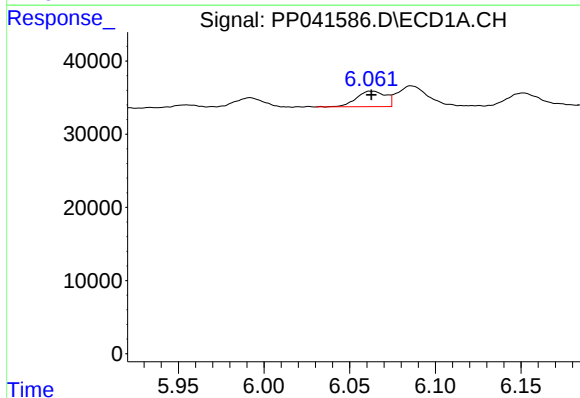
R.T.: 6.357 min
Delta R.T.: 0.000 min
Response: 13428
Conc: 83.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



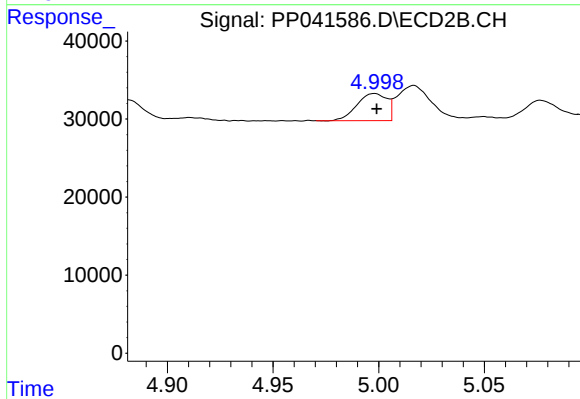
#15 AR-1232-5

R.T.: 5.487 min
Delta R.T.: -0.002 min
Response: 24263
Conc: 78.85 ng/ml



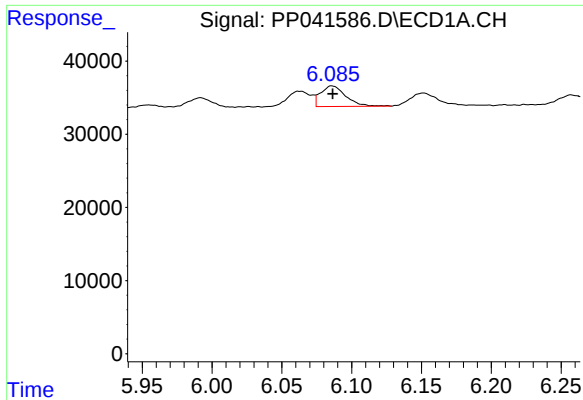
#16 AR-1242-1

R.T.: 6.064 min
Delta R.T.: 0.001 min
Response: 25347
Conc: 42.26 ng/ml



#16 AR-1242-1

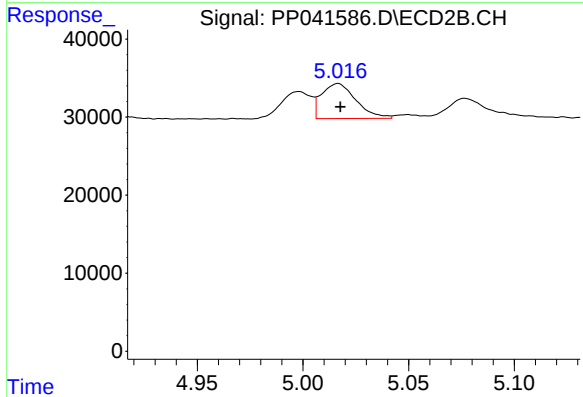
R.T.: 4.998 min
Delta R.T.: -0.001 min
Response: 34324
Conc: 46.61 ng/ml



#17 AR-1242-2

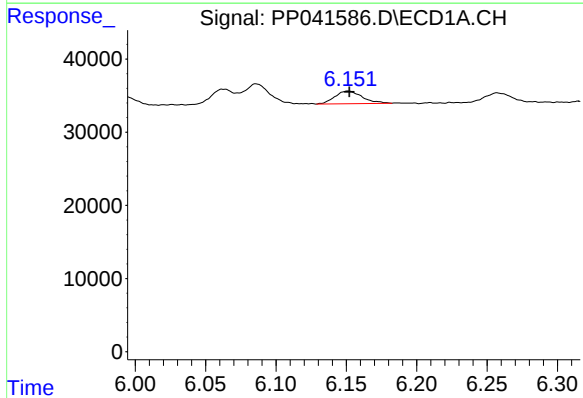
R.T.: 6.086 min
Delta R.T.: 0.000 min
Response: 35250
Conc: 38.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



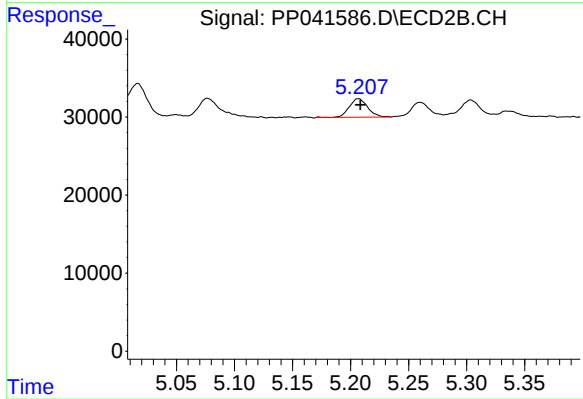
#17 AR-1242-2

R.T.: 5.017 min
Delta R.T.: -0.001 min
Response: 50900
Conc: 45.70 ng/ml



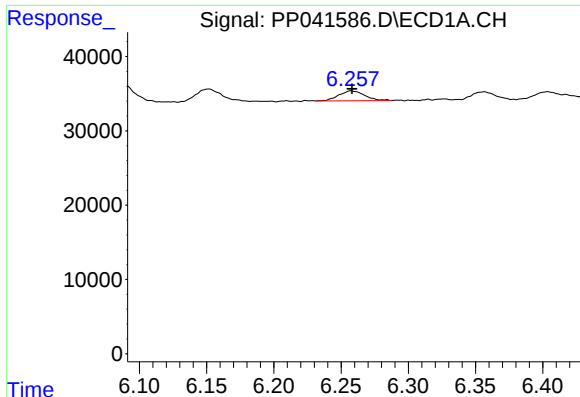
#18 AR-1242-3

R.T.: 6.151 min
Delta R.T.: 0.000 min
Response: 23510
Conc: 40.50 ng/ml



#18 AR-1242-3

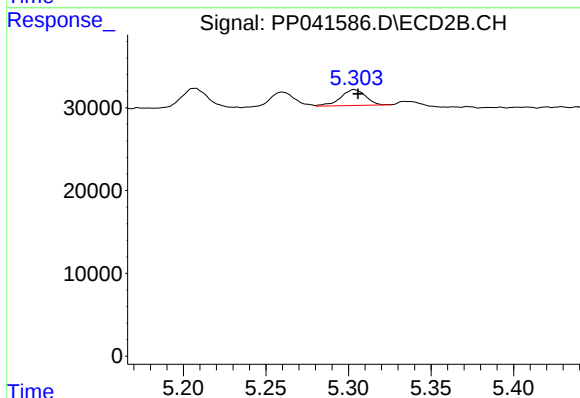
R.T.: 5.207 min
Delta R.T.: -0.002 min
Response: 25950
Conc: 42.25 ng/ml



#19 AR-1242-4

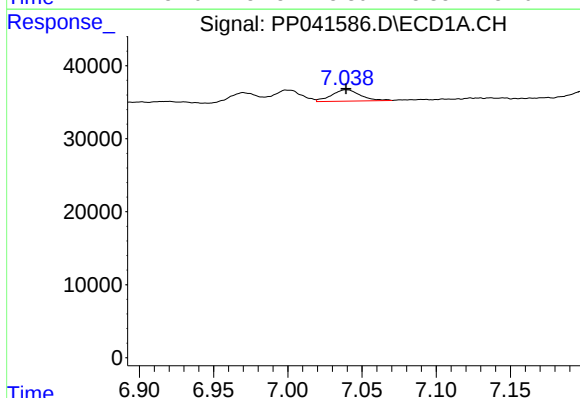
R.T.: 6.257 min
Delta R.T.: -0.001 min
Response: 17690
Conc: 37.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



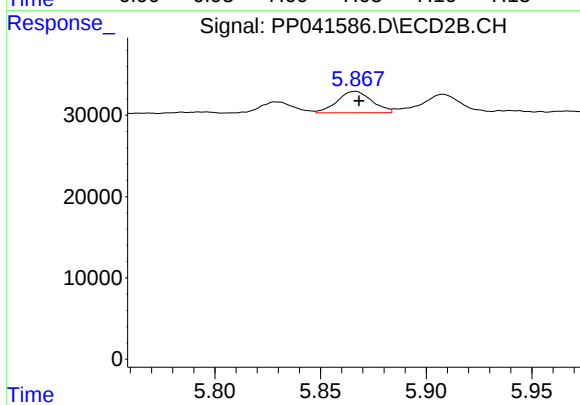
#19 AR-1242-4

R.T.: 5.304 min
Delta R.T.: -0.002 min
Response: 20066
Conc: 34.19 ng/ml



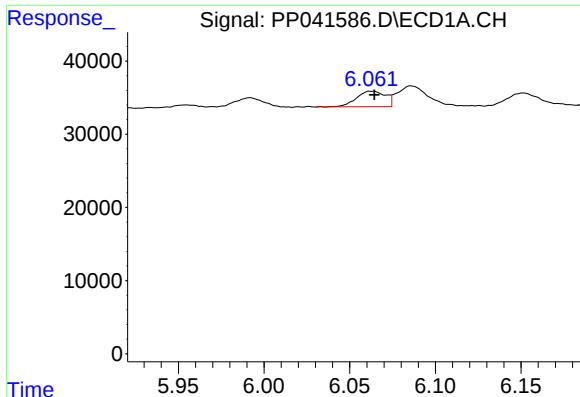
#20 AR-1242-5

R.T.: 7.039 min
Delta R.T.: 0.000 min
Response: 21009
Conc: 43.72 ng/ml



#20 AR-1242-5

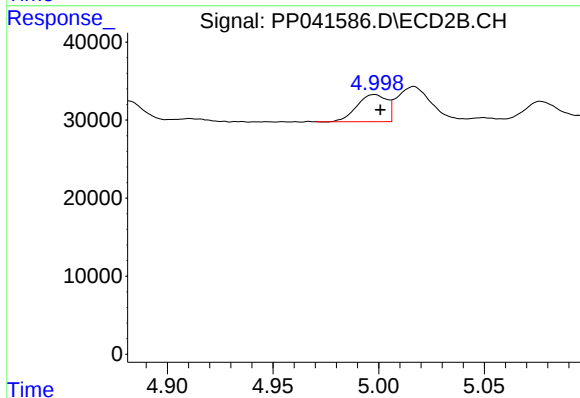
R.T.: 5.866 min
Delta R.T.: -0.002 min
Response: 29914
Conc: 45.96 ng/ml



#21 AR-1248-1

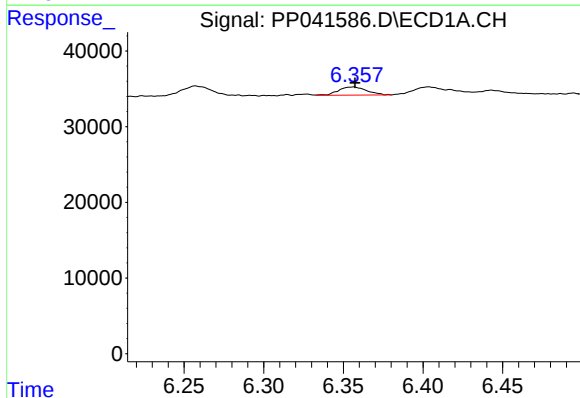
R.T.: 6.064 min
Delta R.T.: 0.000 min
Response: 25347
Conc: 57.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



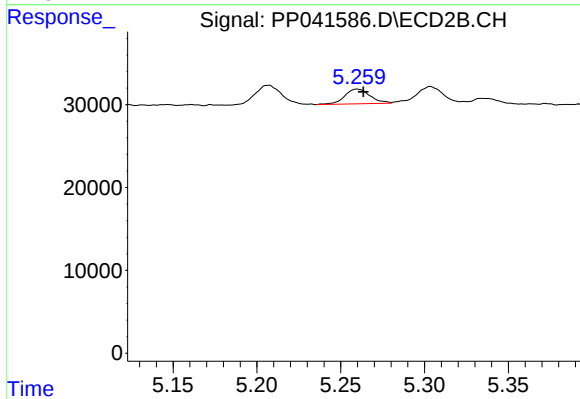
#21 AR-1248-1

R.T.: 4.998 min
Delta R.T.: -0.003 min
Response: 34324
Conc: 62.81 ng/ml



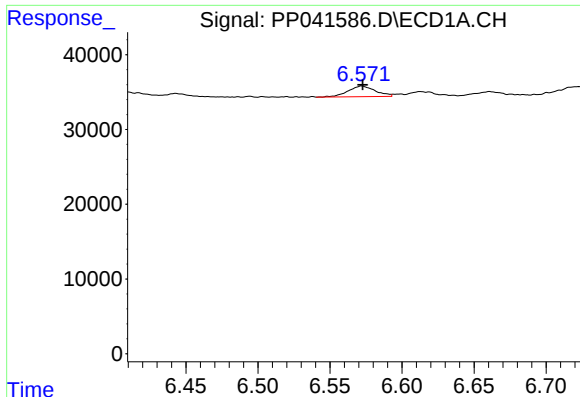
#22 AR-1248-2

R.T.: 6.357 min
Delta R.T.: 0.000 min
Response: 13428
Conc: 21.65 ng/ml



#22 AR-1248-2

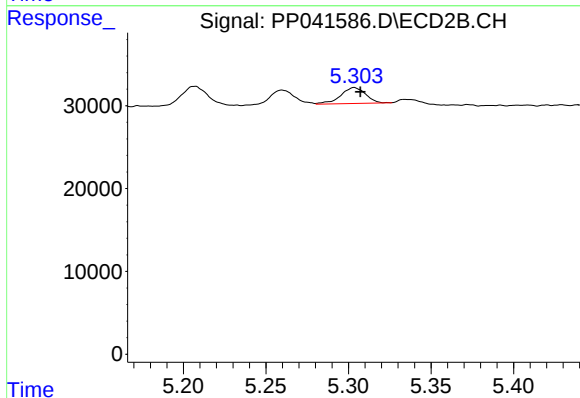
R.T.: 5.260 min
Delta R.T.: -0.004 min
Response: 18715
Conc: 22.99 ng/ml



#23 AR-1248-3

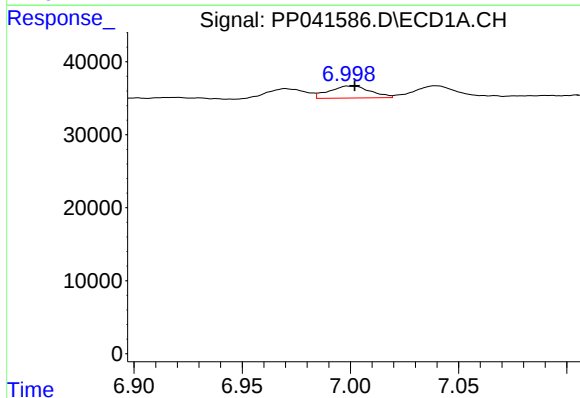
R.T.: 6.572 min
Delta R.T.: 0.000 min
Response: 18760
Conc: 25.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



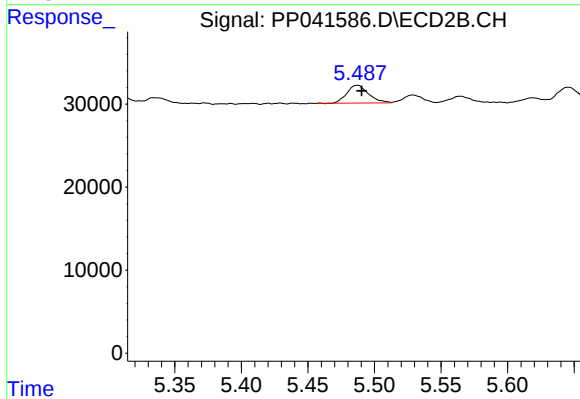
#23 AR-1248-3

R.T.: 5.304 min
Delta R.T.: -0.004 min
Response: 20066
Conc: 23.69 ng/ml



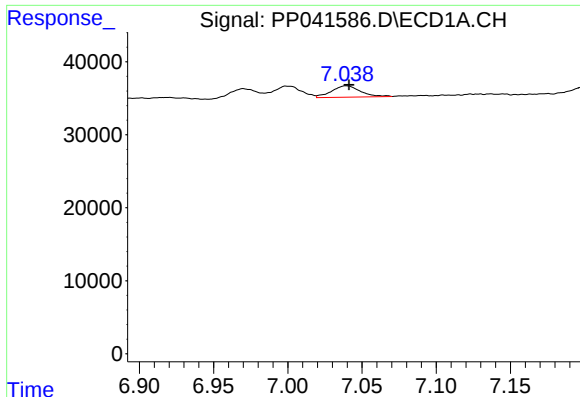
#24 AR-1248-4

R.T.: 6.999 min
Delta R.T.: -0.003 min
Response: 21828
Conc: 26.06 ng/ml



#24 AR-1248-4

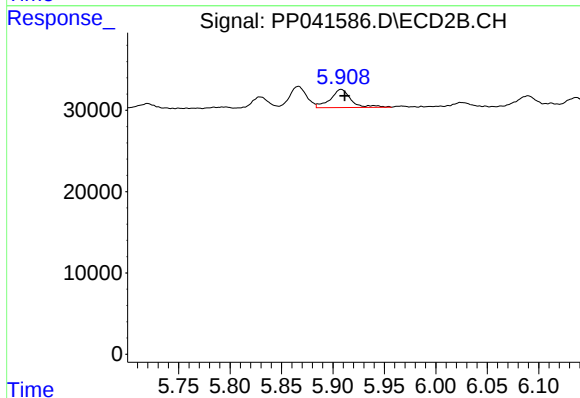
R.T.: 5.487 min
Delta R.T.: -0.003 min
Response: 24263
Conc: 24.88 ng/ml



#25 AR-1248-5

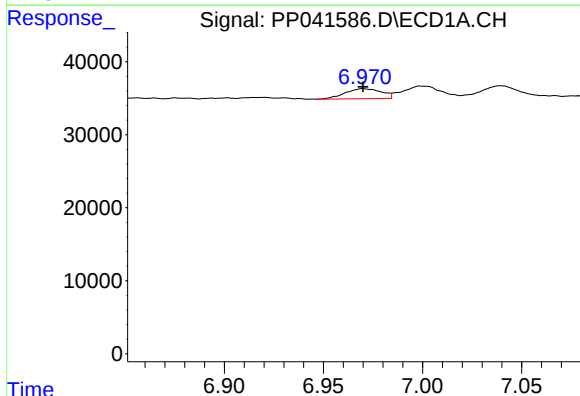
R.T.: 7.039 min
Delta R.T.: -0.002 min
Response: 21009
Conc: 25.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



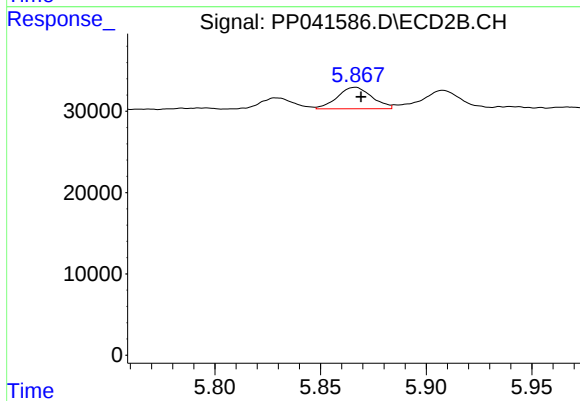
#25 AR-1248-5

R.T.: 5.908 min
Delta R.T.: -0.004 min
Response: 31034
Conc: 34.66 ng/ml



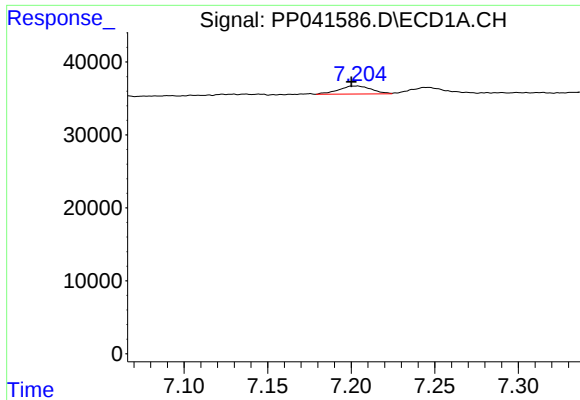
#26 AR-1254-1

R.T.: 6.970 min
Delta R.T.: 0.000 min
Response: 17609
Conc: 20.75 ng/ml



#26 AR-1254-1

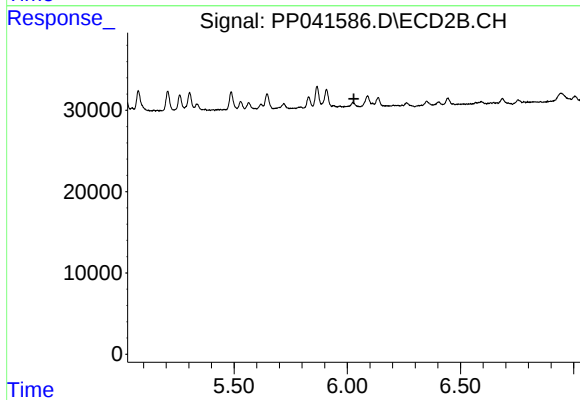
R.T.: 5.866 min
Delta R.T.: -0.003 min
Response: 29914
Conc: 21.49 ng/ml



#27 AR-1254-2

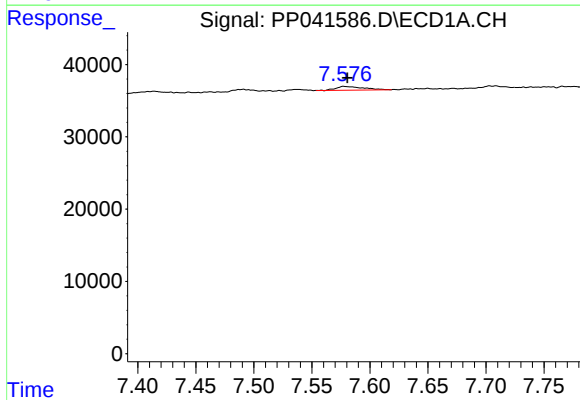
R.T.: 7.204 min
Delta R.T.: 0.004 min
Response: 15048
Conc: 11.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



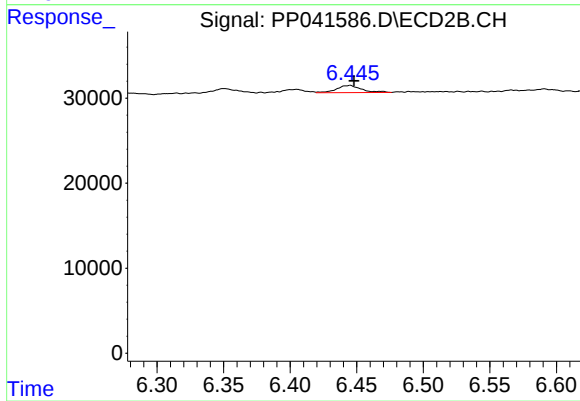
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.029 min
Response: 0
Conc: N.D.



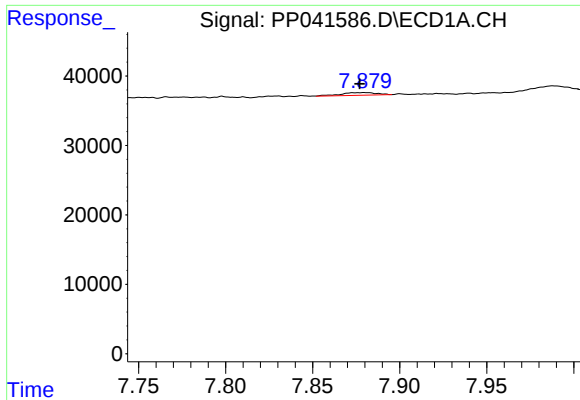
#28 AR-1254-3

R.T.: 7.577 min
Delta R.T.: -0.003 min
Response: 8834
Conc: 6.20 ng/ml



#28 AR-1254-3

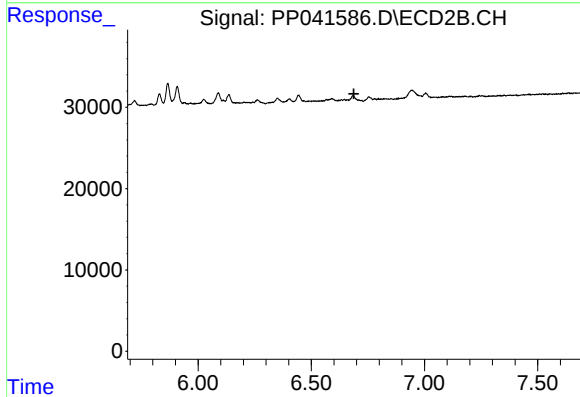
R.T.: 6.445 min
Delta R.T.: -0.003 min
Response: 10908
Conc: 6.16 ng/ml



#29 AR-1254-4

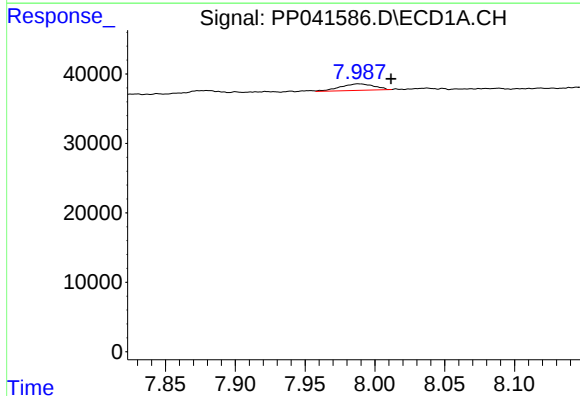
R.T.: 7.879 min
Delta R.T.: 0.002 min
Response: 5607
Conc: 5.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



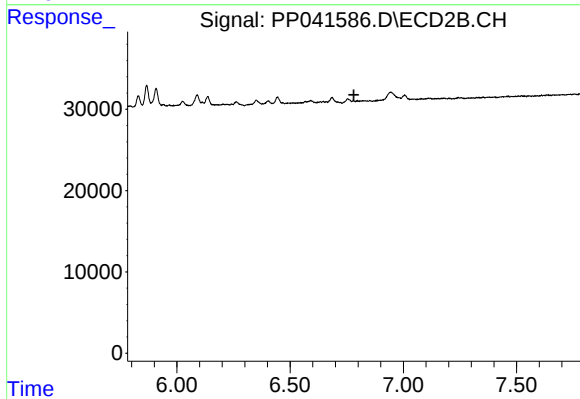
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.688 min
Response: 0
Conc: N.D.



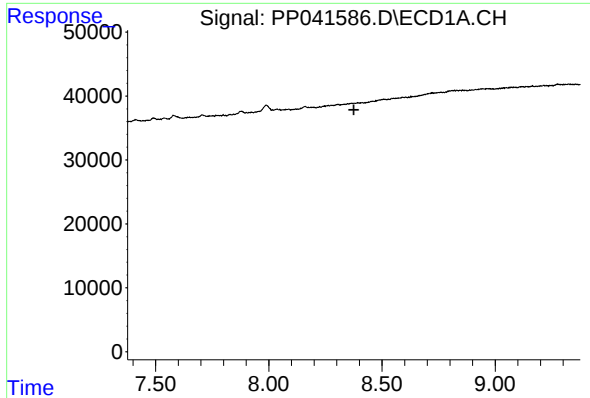
#32 AR-1260-2

R.T.: 7.988 min
Delta R.T.: -0.024 min
Response: 15649
Conc: 12.46 ng/ml



#32 AR-1260-2

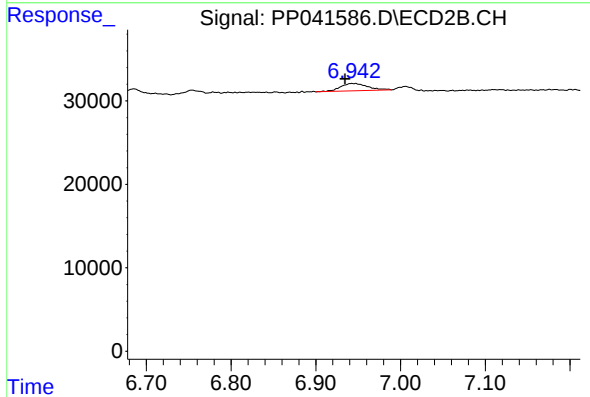
R.T.: 0.000 min
Exp R.T. : 6.782 min
Response: 0
Conc: N.D.



#33 AR-1260-3

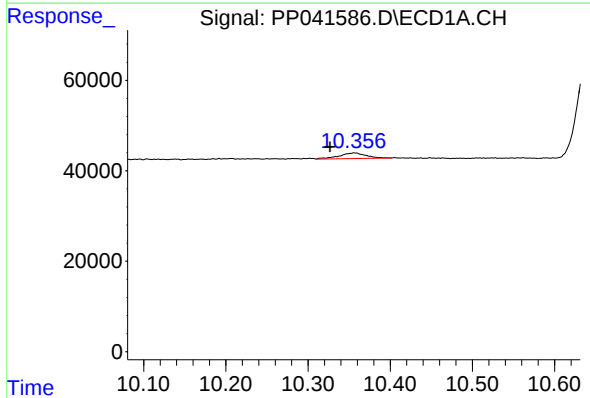
R.T.: 0.000 min
Exp R.T.: 8.375 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



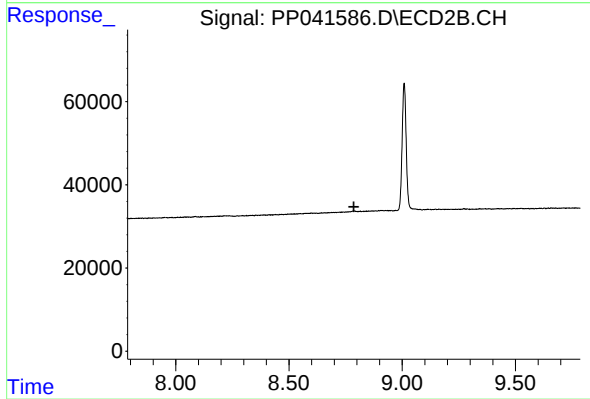
#33 AR-1260-3

R.T.: 6.947 min
Delta R.T.: 0.012 min
Response: 19353
Conc: 14.47 ng/ml



#45 AR-1268-5

R.T.: 10.356 min
Delta R.T.: 0.029 min
Response: 27813
Conc: 3.85 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 8.786 min
Response: 0
Conc: N.D.