

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111821\
 Data File : PP041058.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Nov 2021 16:28
 Operator : AJ\MA
 Sample : M4733-02
 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: Nov 19 02:54:10 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 16 04:45:00 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...	4.758	3.761	545717	772356	25.877	27.792
2)	SA Decachlor...	10.659	9.024	593537	392148	27.172	27.355
Target Compounds							
3)	L1 AR-1016-1	6.073	5.009	22848	32636	32.497	38.456
4)	L1 AR-1016-2	6.097	5.028	36775	48985	33.105	39.858
5)	L1 AR-1016-3	6.163	5.219	21039	22568	29.571	33.493
6)	L1 AR-1016-4	6.270	5.271	24964	20436	44.258	37.578
7)	L1 AR-1016-5	6.583	5.498	15730	23802	28.445	35.726 #
8)	L2 AR-1221-1	5.013	0.000	39258	0	173.288	N.D. #
9)	L2 AR-1221-2	0.000	4.108	0	36579	N.D.	144.261 #
10)	L2 AR-1221-3	0.000	4.203	0	10875	N.D.	14.474 #
11)	L3 AR-1232-1	0.000	4.203	0	10875	N.D.	18.158 #
12)	L3 AR-1232-2	5.777	5.028	12061	48985	52.264	98.547 #
13)	L3 AR-1232-3	6.097	5.219	36775	22568	86.029	84.288
14)	L3 AR-1232-4	6.270	5.314	24964	21561	122.847	91.908 #
15)	L3 AR-1232-5	6.367	5.498	17722	23802	125.542	96.791
16)	L4 AR-1242-1	6.073	5.009	22848	32636	44.199	51.416
17)	L4 AR-1242-2	6.097	5.028	36775	48985	45.021	53.267
18)	L4 AR-1242-3	6.163	5.219	21039	22568	40.033	44.457
19)	L4 AR-1242-4	6.270	5.314	24964	21561	61.861	43.924 #
20)	L4 AR-1242-5	7.050	5.878	17981	27432	40.224	50.808 #
21)	L5 AR-1248-1	6.073	5.009	22848	32636	61.494	67.558
22)	L5 AR-1248-2	6.367	5.271	17722	20436	31.961	30.122
23)	L5 AR-1248-3	6.583	5.314	15730	21561	23.360	30.900 #
24)	L5 AR-1248-4	7.011	5.498	19567	23802	26.227	29.729
25)	L5 AR-1248-5	7.050	5.920	17981	17044	23.782	23.543
26)	L6 AR-1254-1	6.979	5.878	19887	27432	25.751	24.090
27)	L6 AR-1254-2	7.213	0.000	26410	0	21.366	N.D. #
29)	L6 AR-1254-4	7.888	0.000	5658	0	5.929	N.D. #
32)	L7 AR-1260-2	8.034	0.000	6957	0	5.886	N.D. #

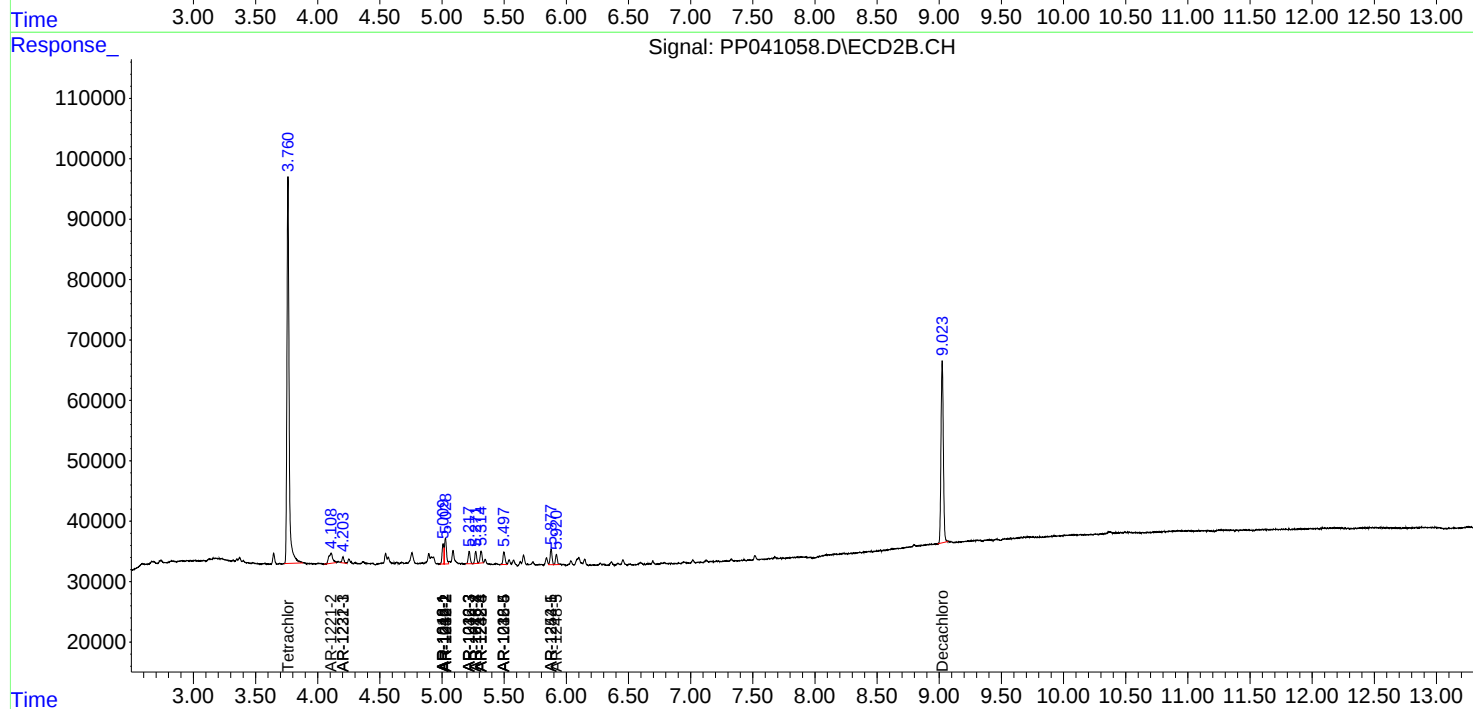
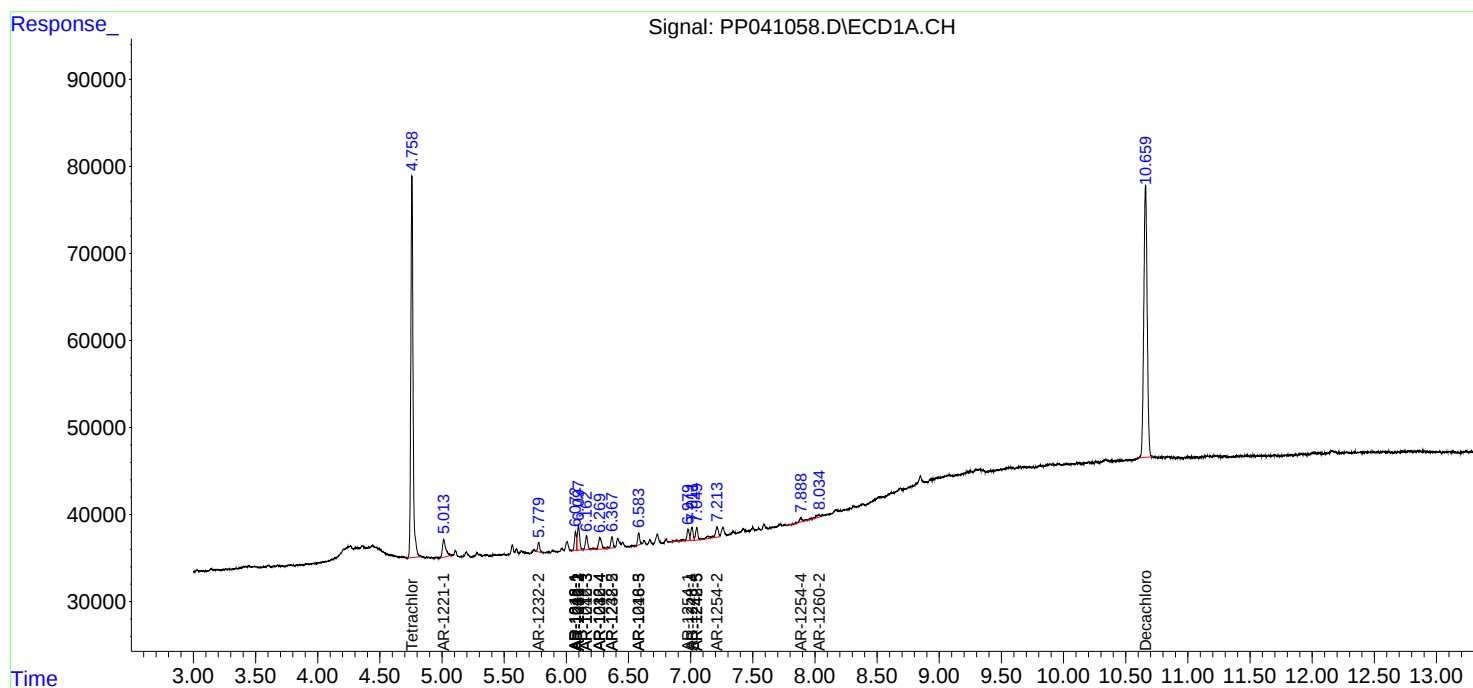
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

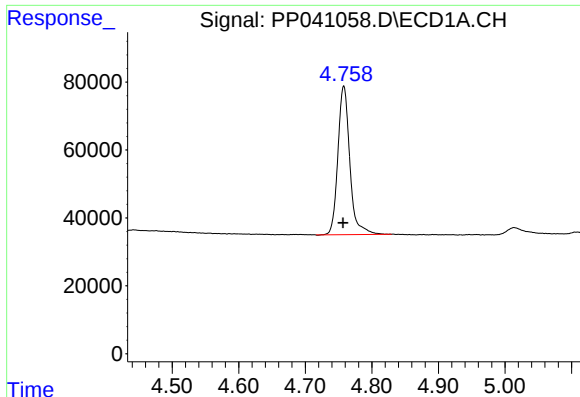
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111821\
Data File : PP041058.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Nov 2021 16:28
Operator : AJ\MA
Sample : M4733-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 19 02:54:10 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111521.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 16 04:45:00 2021
Response via : Initial Calibration
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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

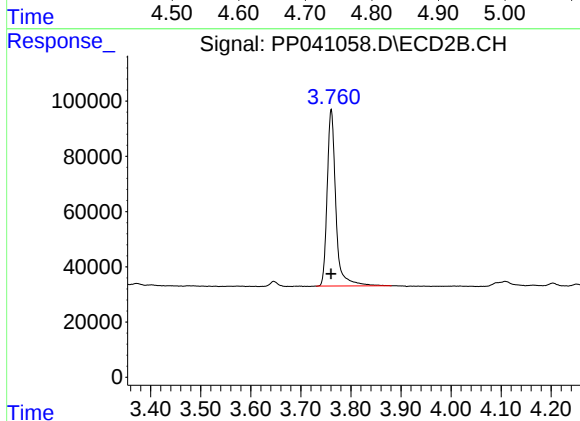




#1 Tetrachloro-m-xylene

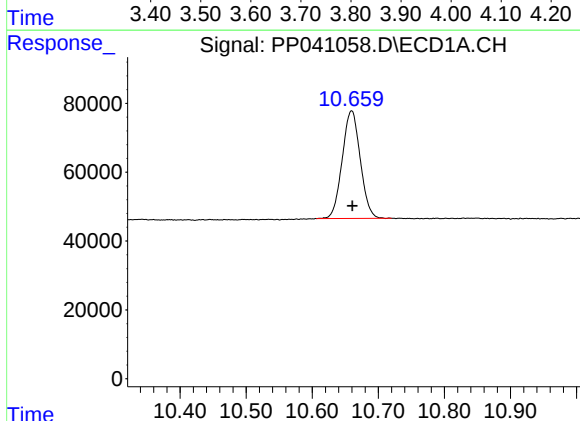
R.T.: 4.758 min
Delta R.T.: 0.000 min
Response: 545717
Conc: 25.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



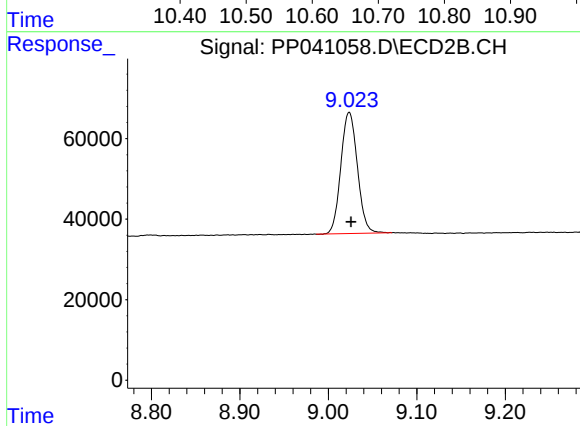
#1 Tetrachloro-m-xylene

R.T.: 3.761 min
Delta R.T.: 0.000 min
Response: 772356
Conc: 27.79 ng/ml



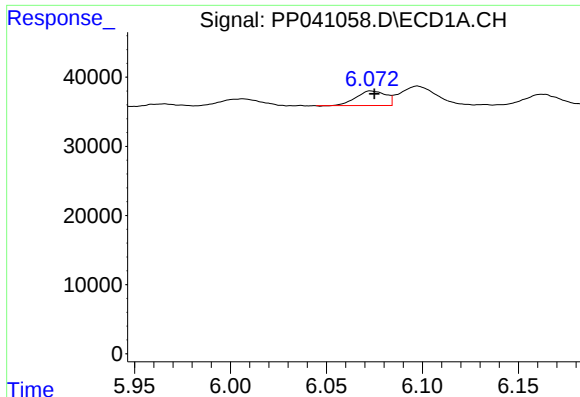
#2 Decachlorobiphenyl

R.T.: 10.659 min
Delta R.T.: -0.001 min
Response: 593537
Conc: 27.17 ng/ml



#2 Decachlorobiphenyl

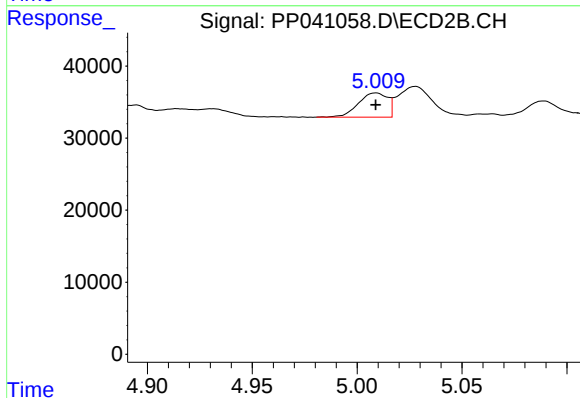
R.T.: 9.024 min
Delta R.T.: -0.002 min
Response: 392148
Conc: 27.36 ng/ml



#3 AR-1016-1

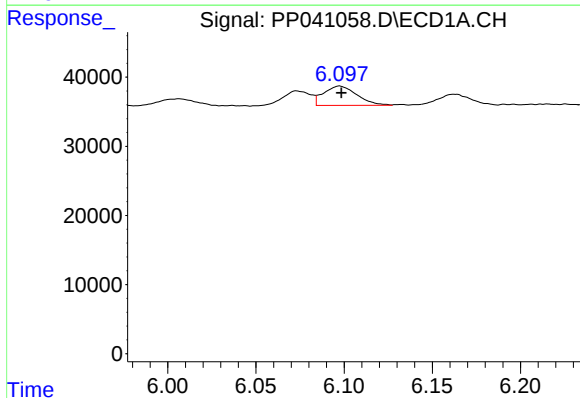
R.T.: 6.073 min
Delta R.T.: -0.002 min
Response: 22848
Conc: 32.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



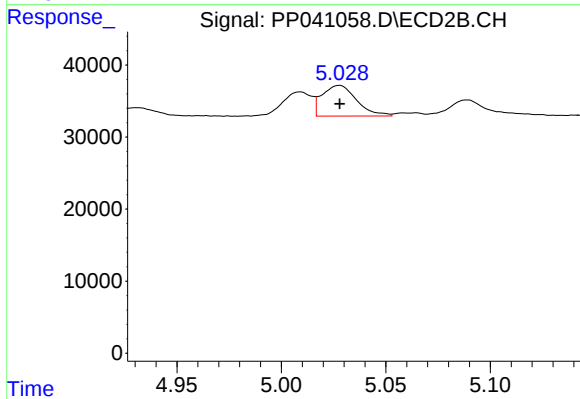
#3 AR-1016-1

R.T.: 5.009 min
Delta R.T.: 0.000 min
Response: 32636
Conc: 38.46 ng/ml



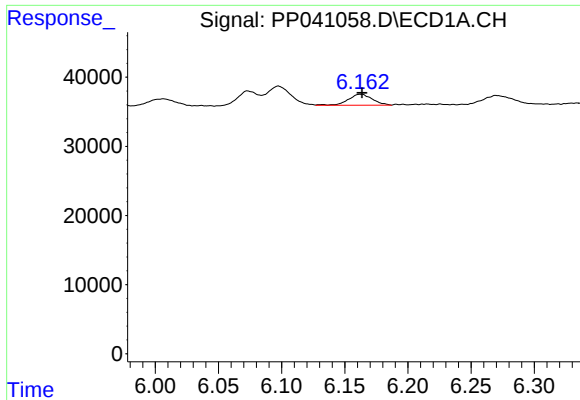
#4 AR-1016-2

R.T.: 6.097 min
Delta R.T.: -0.001 min
Response: 36775
Conc: 33.11 ng/ml



#4 AR-1016-2

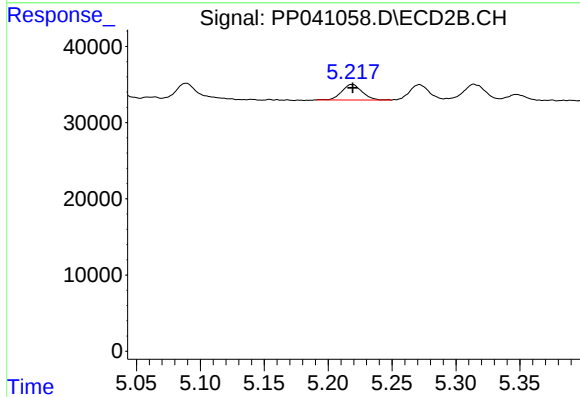
R.T.: 5.028 min
Delta R.T.: 0.000 min
Response: 48985
Conc: 39.86 ng/ml



#5 AR-1016-3

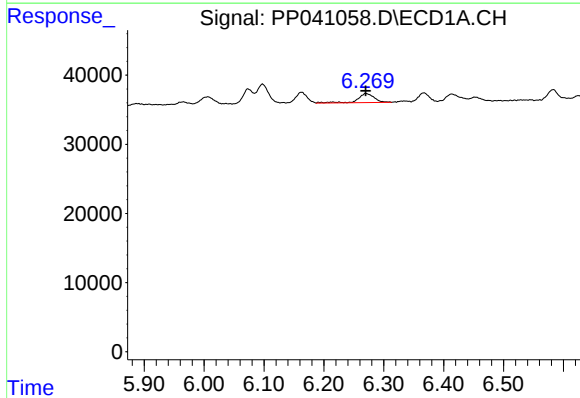
R.T.: 6.163 min
Delta R.T.: 0.000 min
Response: 21039
Conc: 29.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



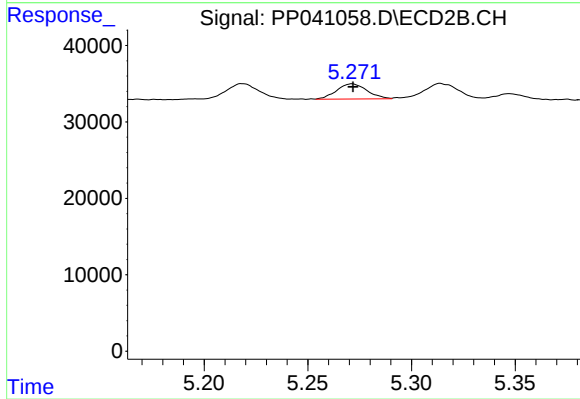
#5 AR-1016-3

R.T.: 5.219 min
Delta R.T.: 0.000 min
Response: 22568
Conc: 33.49 ng/ml



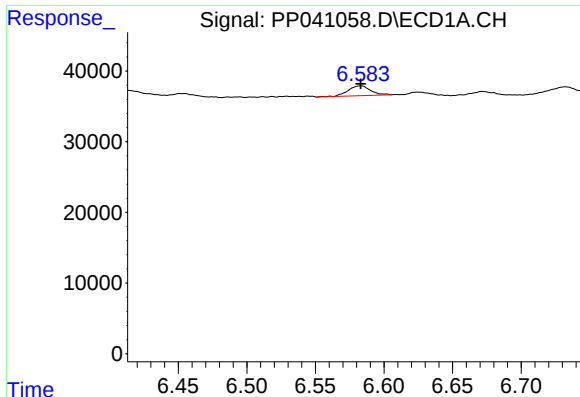
#6 AR-1016-4

R.T.: 6.270 min
Delta R.T.: 0.000 min
Response: 24964
Conc: 44.26 ng/ml



#6 AR-1016-4

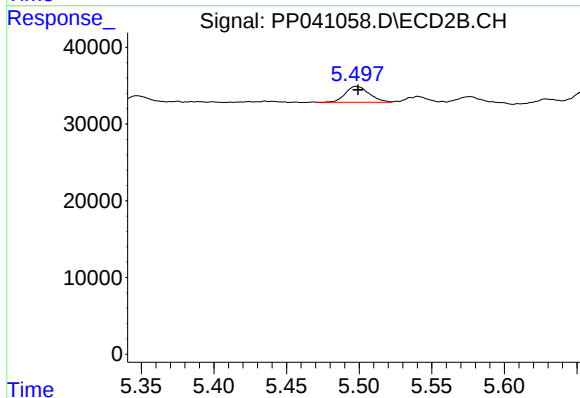
R.T.: 5.271 min
Delta R.T.: 0.000 min
Response: 20436
Conc: 37.58 ng/ml



#7 AR-1016-5

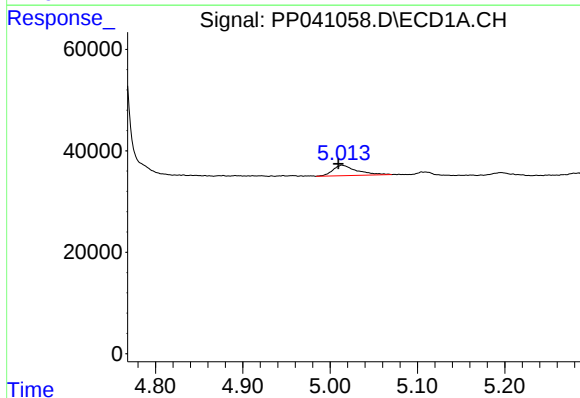
R.T.: 6.583 min
Delta R.T.: 0.000 min
Response: 15730
Conc: 28.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



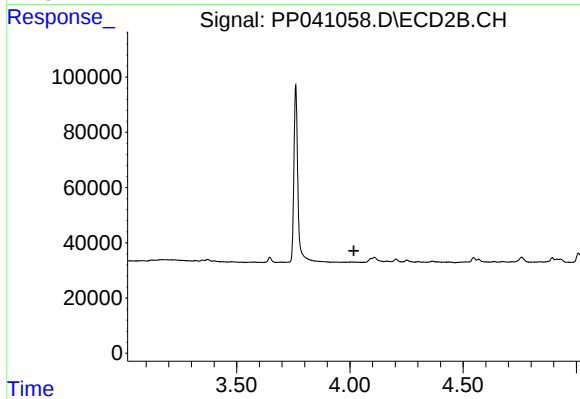
#7 AR-1016-5

R.T.: 5.498 min
Delta R.T.: -0.001 min
Response: 23802
Conc: 35.73 ng/ml



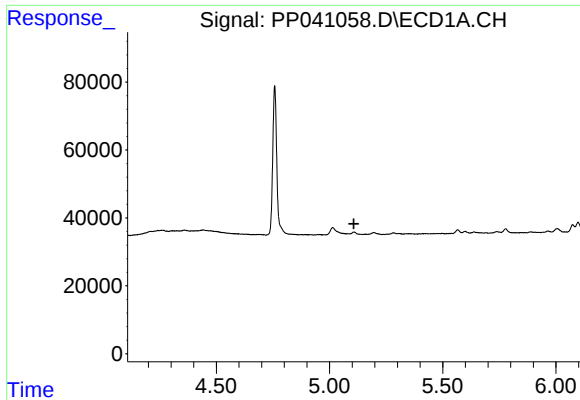
#8 AR-1221-1

R.T.: 5.013 min
Delta R.T.: 0.004 min
Response: 39258
Conc: 173.29 ng/ml



#8 AR-1221-1

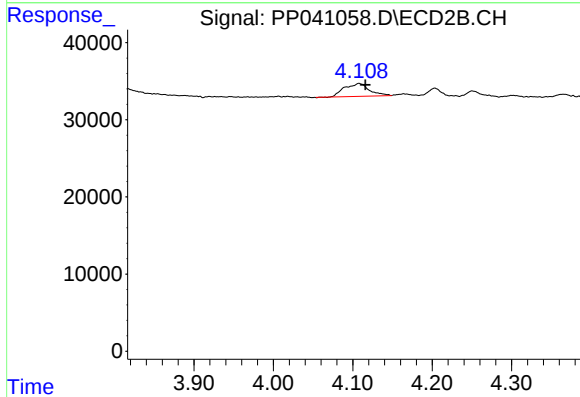
R.T.: 0.000 min
Exp R.T. : 4.017 min
Response: 0
Conc: N.D.



#9 AR-1221-2

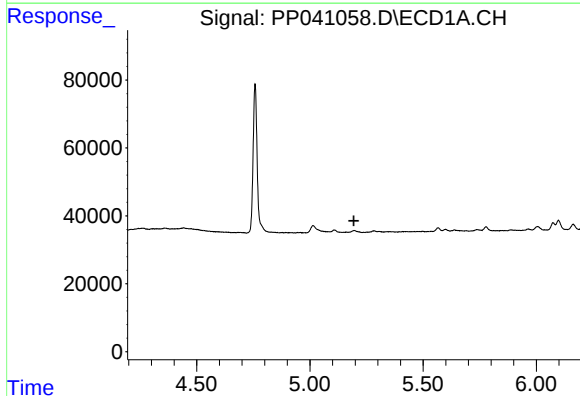
R.T.: 0.000 min
Exp R.T.: 5.108 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



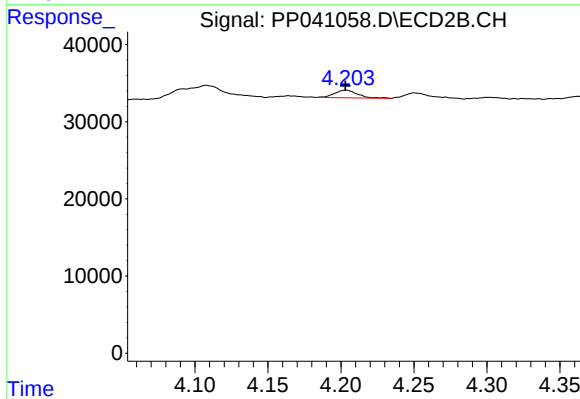
#9 AR-1221-2

R.T.: 4.108 min
Delta R.T.: -0.008 min
Response: 36579
Conc: 144.26 ng/ml



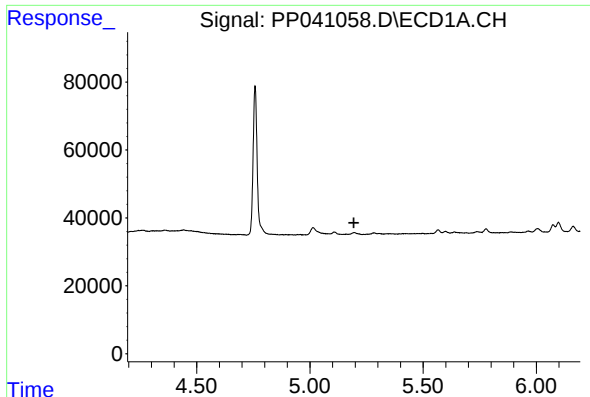
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 5.194 min
Response: 0
Conc: N.D.



#10 AR-1221-3

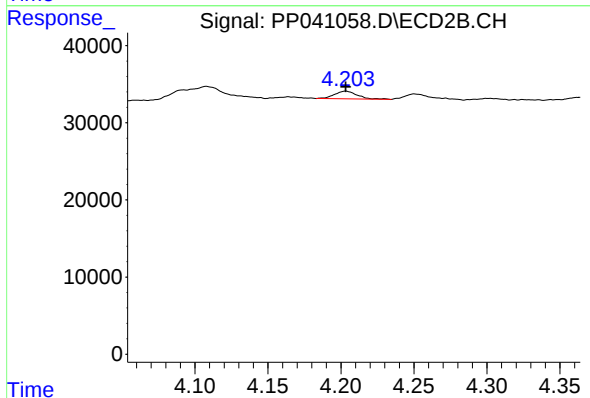
R.T.: 4.203 min
Delta R.T.: 0.000 min
Response: 10875
Conc: 14.47 ng/ml



#11 AR-1232-1

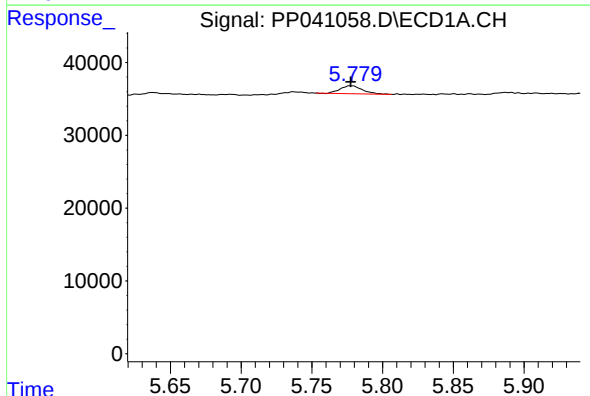
R.T.: 0.000 min
Exp R.T.: 5.194 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



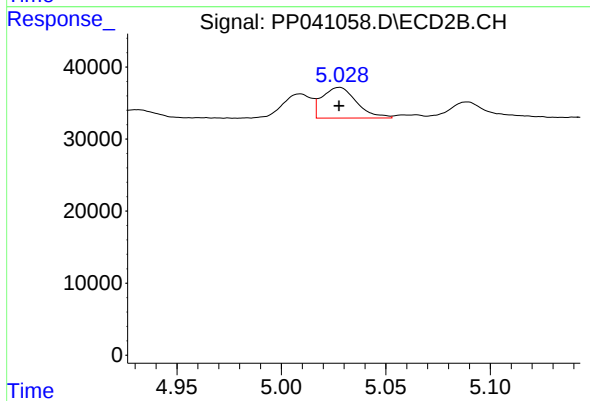
#11 AR-1232-1

R.T.: 4.203 min
Delta R.T.: 0.000 min
Response: 10875
Conc: 18.16 ng/ml



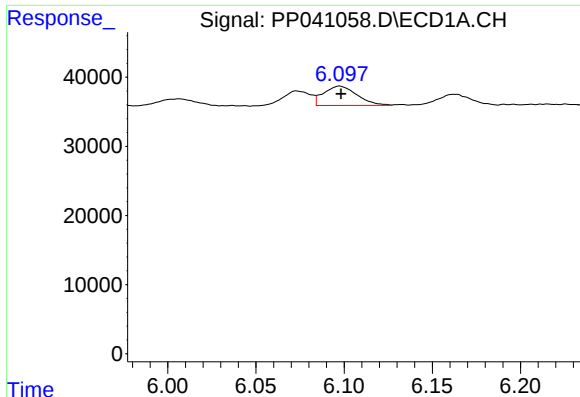
#12 AR-1232-2

R.T.: 5.777 min
Delta R.T.: 0.000 min
Response: 12061
Conc: 52.26 ng/ml



#12 AR-1232-2

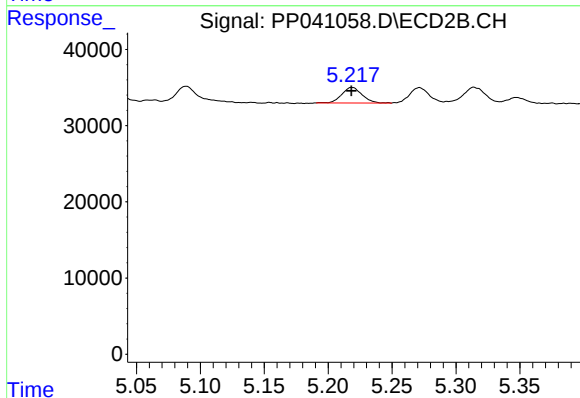
R.T.: 5.028 min
Delta R.T.: 0.000 min
Response: 48985
Conc: 98.55 ng/ml



#13 AR-1232-3

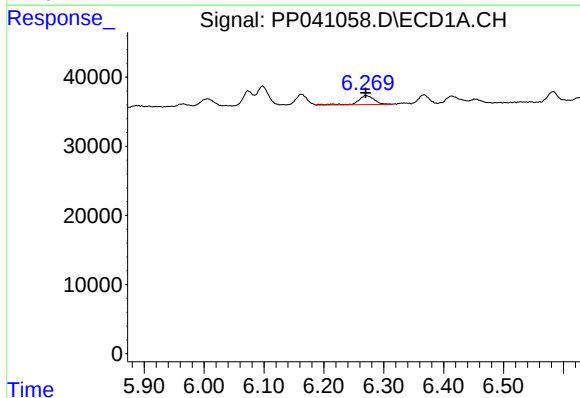
R.T.: 6.097 min
Delta R.T.: 0.000 min
Response: 36775
Conc: 86.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



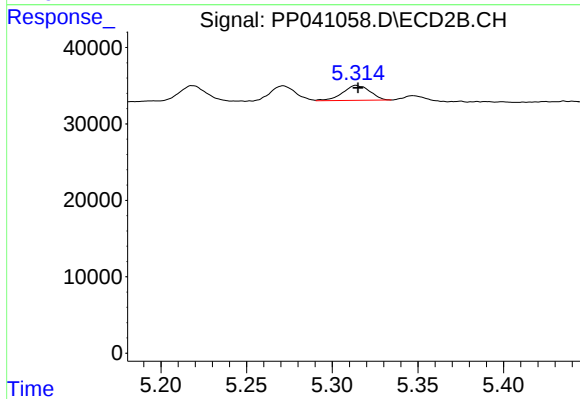
#13 AR-1232-3

R.T.: 5.219 min
Delta R.T.: 0.000 min
Response: 22568
Conc: 84.29 ng/ml



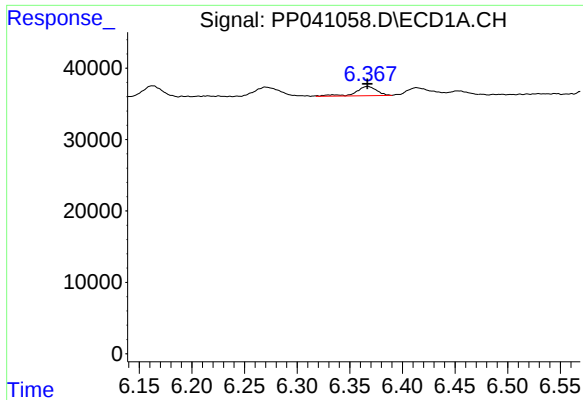
#14 AR-1232-4

R.T.: 6.270 min
Delta R.T.: 0.000 min
Response: 24964
Conc: 122.85 ng/ml



#14 AR-1232-4

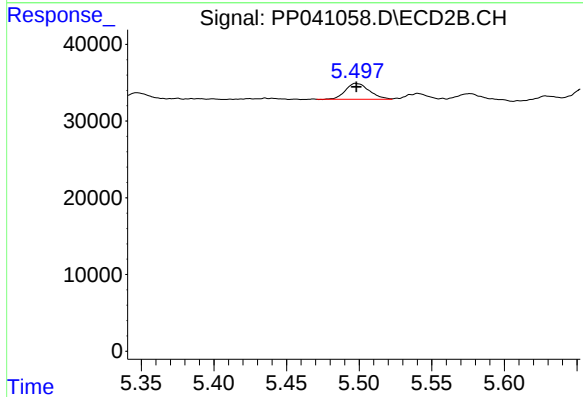
R.T.: 5.314 min
Delta R.T.: 0.000 min
Response: 21561
Conc: 91.91 ng/ml



#15 AR-1232-5

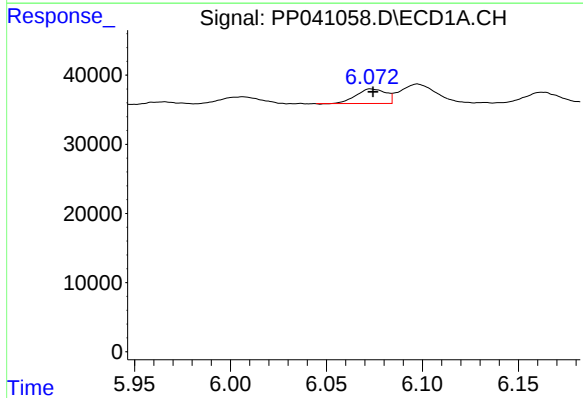
R.T.: 6.367 min
Delta R.T.: 0.000 min
Response: 17722
Conc: 125.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



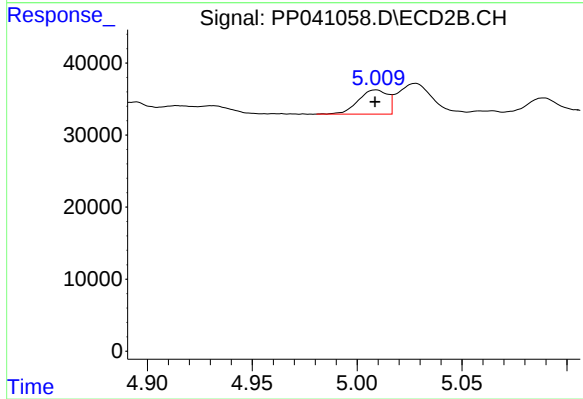
#15 AR-1232-5

R.T.: 5.498 min
Delta R.T.: 0.000 min
Response: 23802
Conc: 96.79 ng/ml



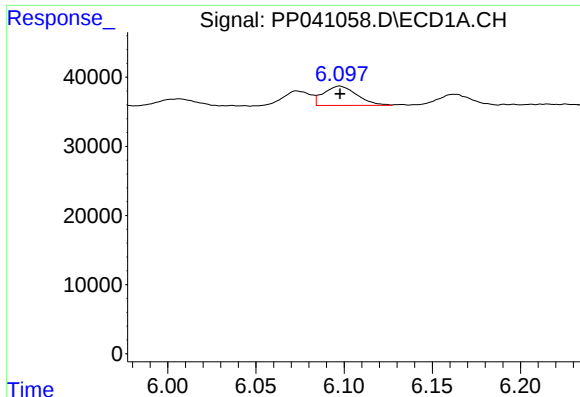
#16 AR-1242-1

R.T.: 6.073 min
Delta R.T.: -0.001 min
Response: 22848
Conc: 44.20 ng/ml



#16 AR-1242-1

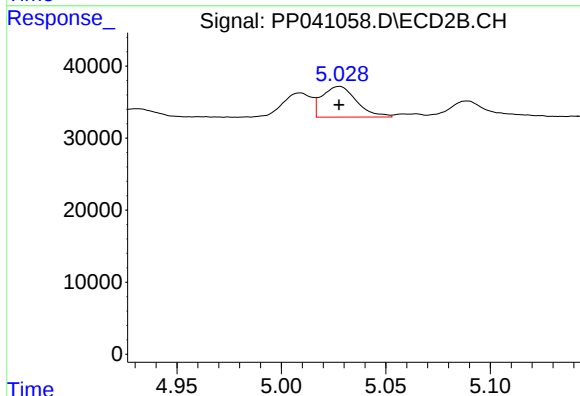
R.T.: 5.009 min
Delta R.T.: 0.000 min
Response: 32636
Conc: 51.42 ng/ml



#17 AR-1242-2

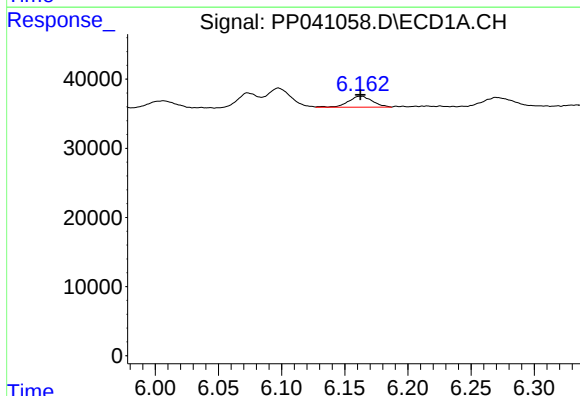
R.T.: 6.097 min
Delta R.T.: 0.000 min
Response: 36775
Conc: 45.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



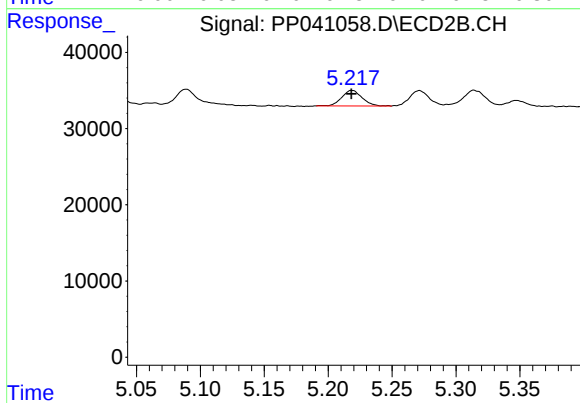
#17 AR-1242-2

R.T.: 5.028 min
Delta R.T.: 0.000 min
Response: 48985
Conc: 53.27 ng/ml



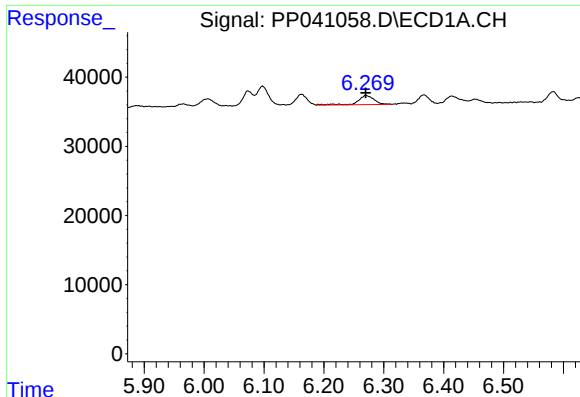
#18 AR-1242-3

R.T.: 6.163 min
Delta R.T.: 0.000 min
Response: 21039
Conc: 40.03 ng/ml



#18 AR-1242-3

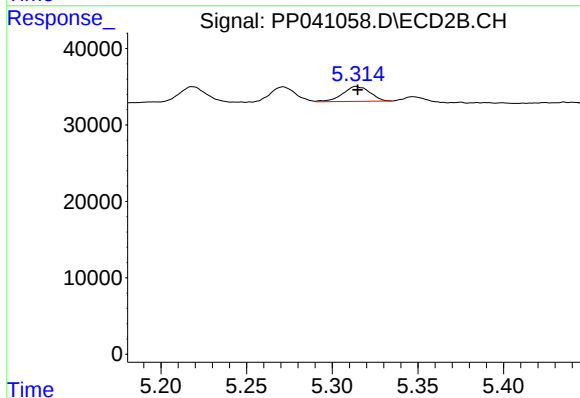
R.T.: 5.219 min
Delta R.T.: 0.000 min
Response: 22568
Conc: 44.46 ng/ml



#19 AR-1242-4

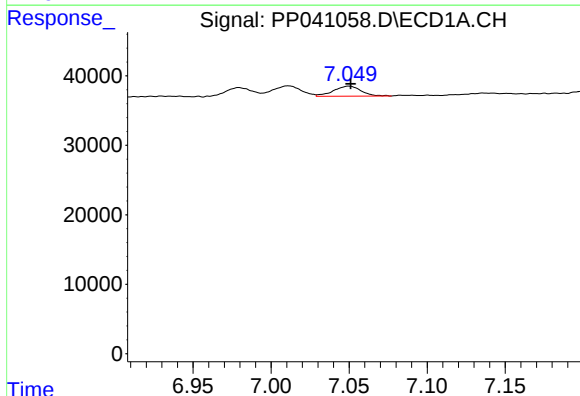
R.T.: 6.270 min
Delta R.T.: 0.000 min
Response: 24964
Conc: 61.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



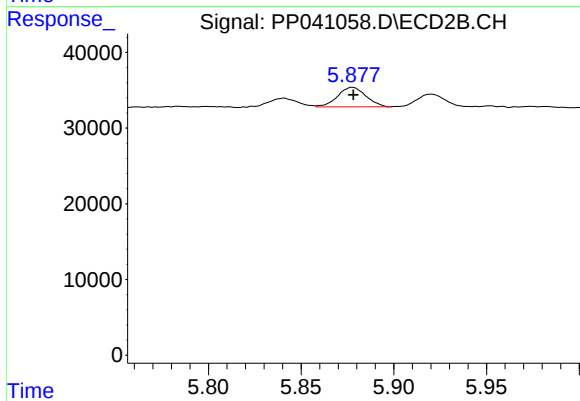
#19 AR-1242-4

R.T.: 5.314 min
Delta R.T.: 0.000 min
Response: 21561
Conc: 43.92 ng/ml



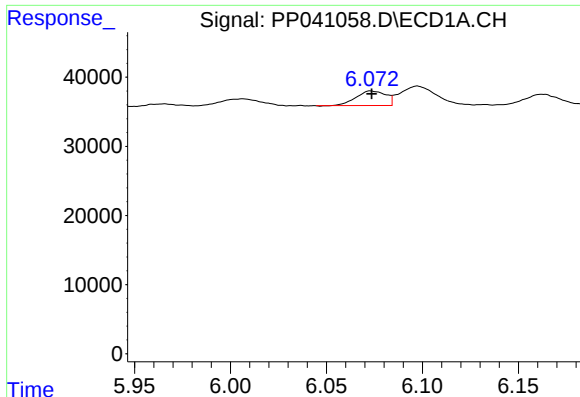
#20 AR-1242-5

R.T.: 7.050 min
Delta R.T.: -0.001 min
Response: 17981
Conc: 40.22 ng/ml



#20 AR-1242-5

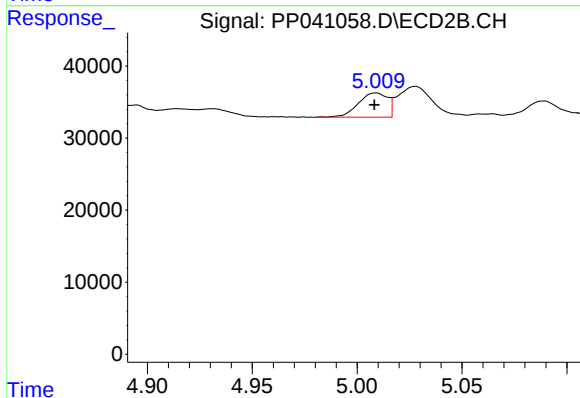
R.T.: 5.878 min
Delta R.T.: 0.000 min
Response: 27432
Conc: 50.81 ng/ml



#21 AR-1248-1

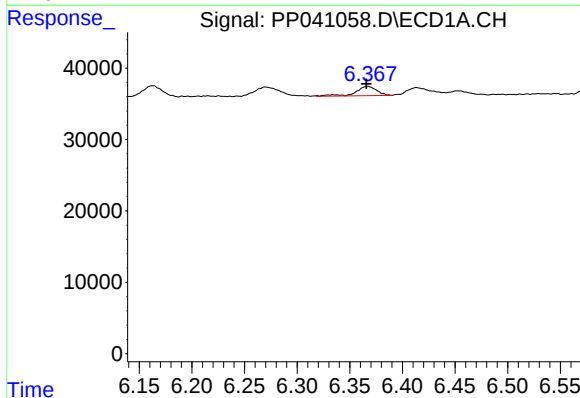
R.T.: 6.073 min
Delta R.T.: 0.000 min
Response: 22848
Conc: 61.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



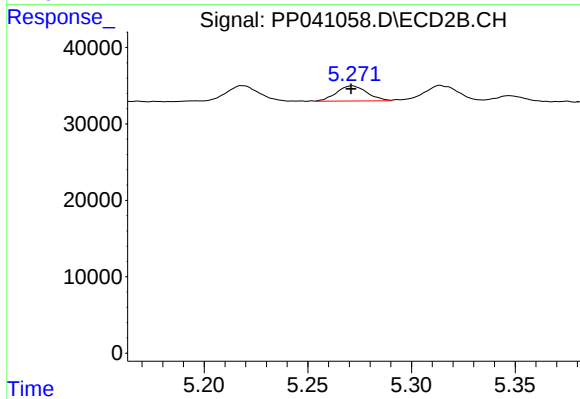
#21 AR-1248-1

R.T.: 5.009 min
Delta R.T.: 0.000 min
Response: 32636
Conc: 67.56 ng/ml



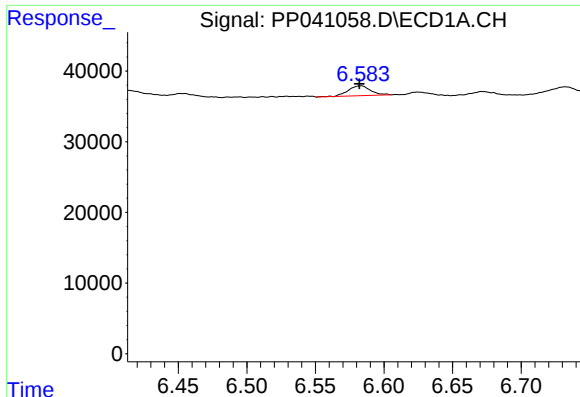
#22 AR-1248-2

R.T.: 6.367 min
Delta R.T.: 0.001 min
Response: 17722
Conc: 31.96 ng/ml



#22 AR-1248-2

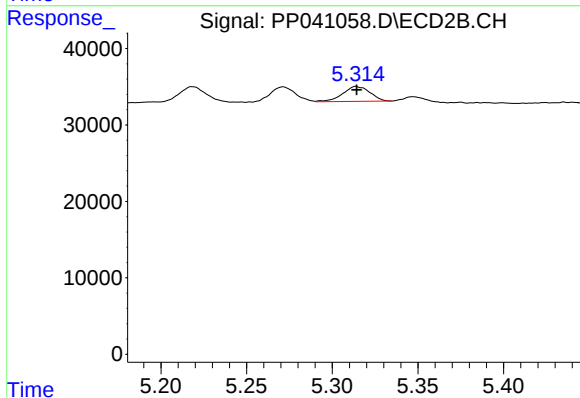
R.T.: 5.271 min
Delta R.T.: 0.000 min
Response: 20436
Conc: 30.12 ng/ml



#23 AR-1248-3

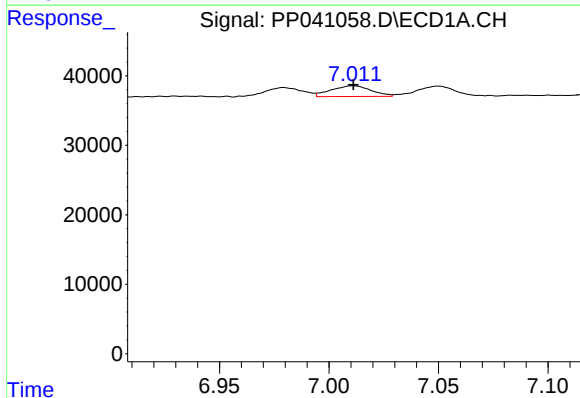
R.T.: 6.583 min
Delta R.T.: 0.000 min
Response: 15730
Conc: 23.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



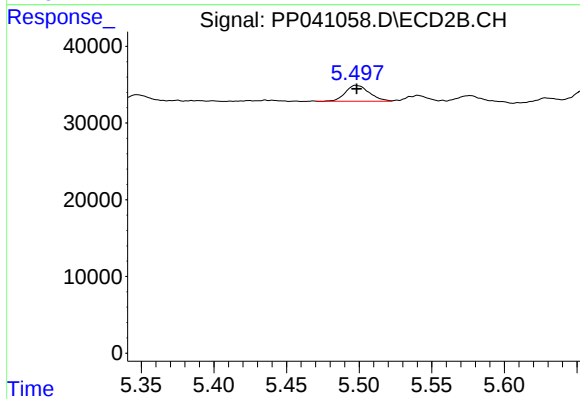
#23 AR-1248-3

R.T.: 5.314 min
Delta R.T.: 0.000 min
Response: 21561
Conc: 30.90 ng/ml



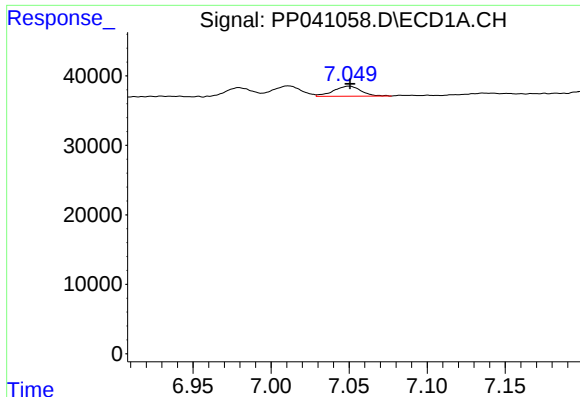
#24 AR-1248-4

R.T.: 7.011 min
Delta R.T.: 0.000 min
Response: 19567
Conc: 26.23 ng/ml



#24 AR-1248-4

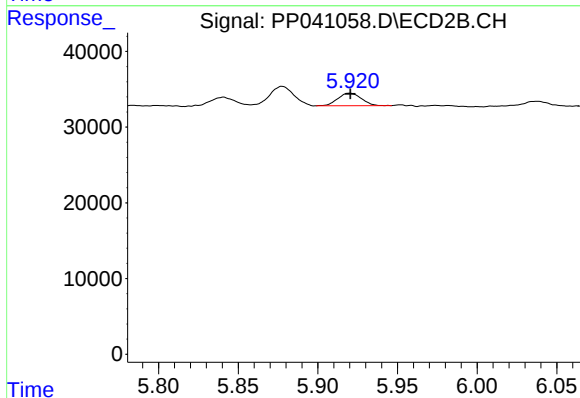
R.T.: 5.498 min
Delta R.T.: 0.000 min
Response: 23802
Conc: 29.73 ng/ml



#25 AR-1248-5

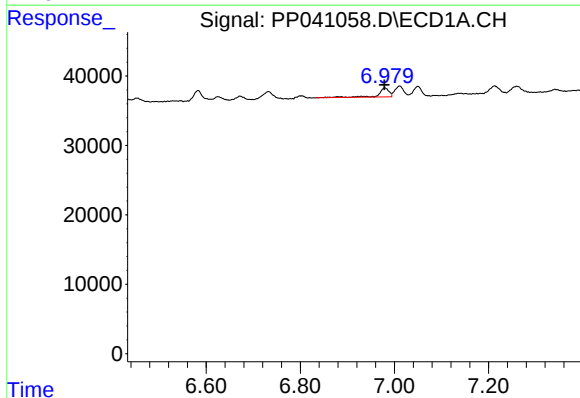
R.T.: 7.050 min
Delta R.T.: 0.000 min
Response: 17981
Conc: 23.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



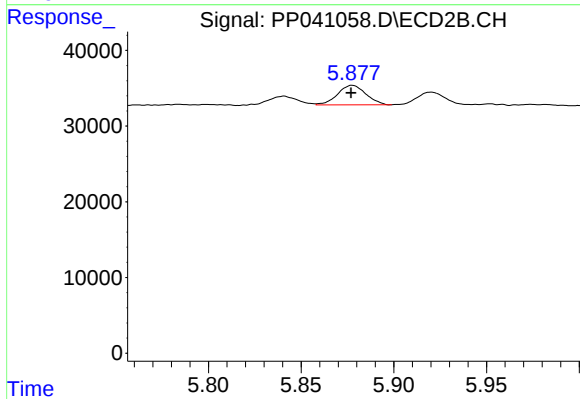
#25 AR-1248-5

R.T.: 5.920 min
Delta R.T.: 0.000 min
Response: 17044
Conc: 23.54 ng/ml



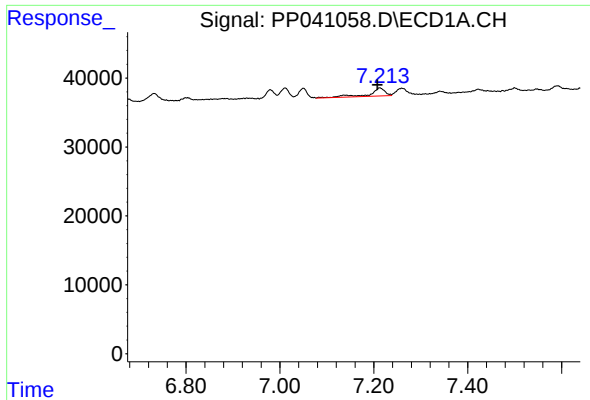
#26 AR-1254-1

R.T.: 6.979 min
Delta R.T.: 0.000 min
Response: 19887
Conc: 25.75 ng/ml



#26 AR-1254-1

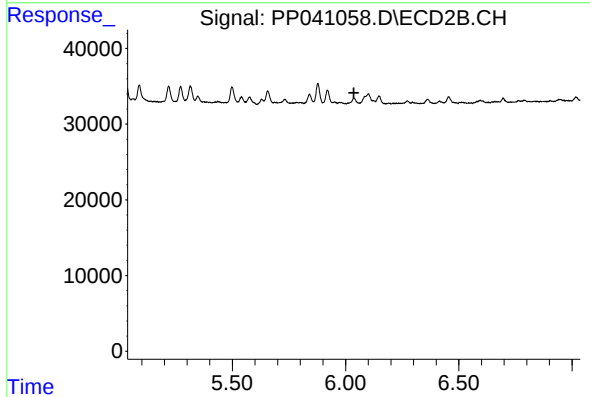
R.T.: 5.878 min
Delta R.T.: 0.000 min
Response: 27432
Conc: 24.09 ng/ml



#27 AR-1254-2

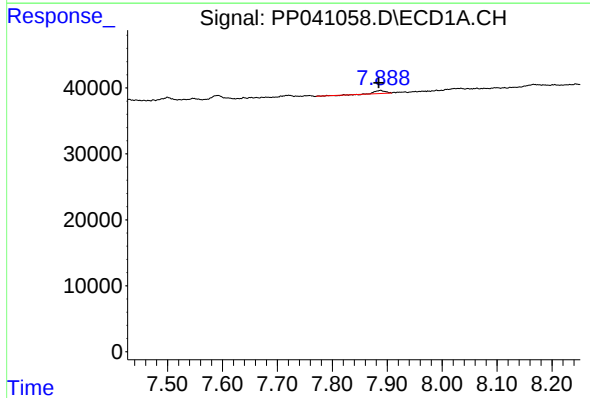
R.T.: 7.213 min
Delta R.T.: 0.005 min
Response: 26410
Conc: 21.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



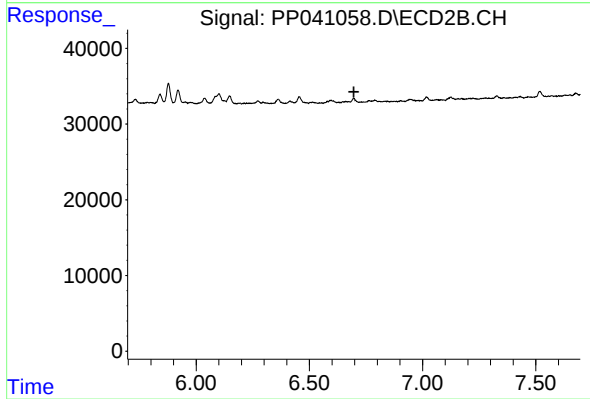
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.037 min
Response: 0
Conc: N.D.



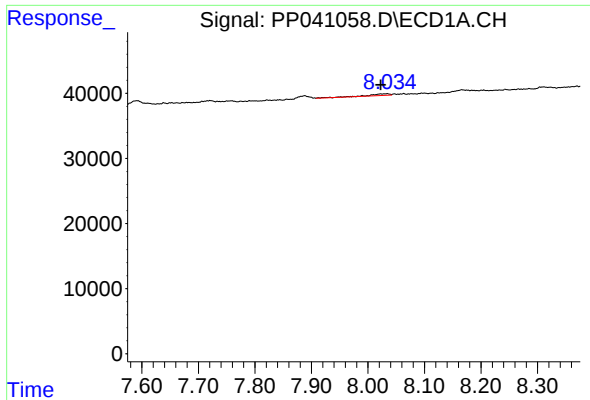
#29 AR-1254-4

R.T.: 7.888 min
Delta R.T.: 0.003 min
Response: 5658
Conc: 5.93 ng/ml



#29 AR-1254-4

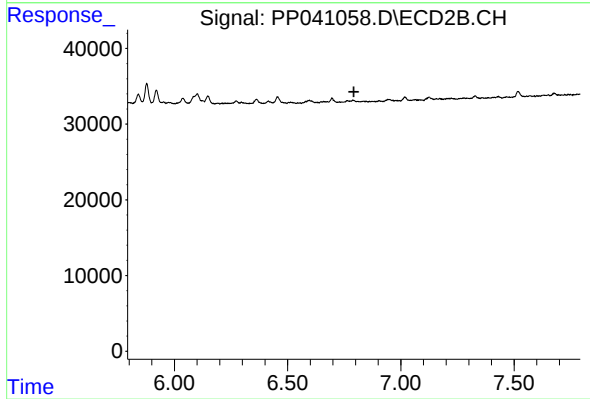
R.T.: 0.000 min
Exp R.T. : 6.697 min
Response: 0
Conc: N.D.



#32 AR-1260-2

R.T.: 8.034 min
Delta R.T.: 0.012 min
Response: 6957
Conc: 5.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.793 min
Response: 0
Conc: N.D.