

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061721\
 Data File : PP036539.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Jun 2021 4:55
 Operator : DD\AJ
 Sample : AR1221ICV500
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 ICVPP061721AR1221

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 18 06:09:25 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP061721.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 18 06:06:19 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...	4.966	3.959	2177224	1518018	49.260	49.011
2)	SA Decachlor...	10.999	9.263	2105491	1512943	49.082	47.308
Target Compounds							
3)	L1 AR-1016-1	6.286	5.214	38511	24837	22.736	21.069
4)	L1 AR-1016-2	6.310	5.234	58487	39702	24.256	24.445
5)	L1 AR-1016-3	6.377	5.424	45610	19548	29.669	21.667 #
6)	L1 AR-1016-4	6.485	0.000	27420	0	21.329	N.D. #
8)	L2 AR-1221-1	5.216	4.217	278377	186884	495.851	480.235
9)	L2 AR-1221-2	5.314	4.315	213153	145884	494.631	488.748
10)	L2 AR-1221-3	5.402	4.403	631623	443738	489.926	491.389
11)	L3 AR-1232-1	5.402	4.403	631623	443738	593.030	603.180
12)	L3 AR-1232-2	5.991	5.234	39910	39702	72.567	59.375
13)	L3 AR-1232-3	6.310	5.424	58487	19548	57.253	53.885
14)	L3 AR-1232-4	6.485	0.000	27420	0	50.798	N.D. #
16)	L4 AR-1242-1	6.286	5.214	38511	24837	30.031	27.904
17)	L4 AR-1242-2	6.310	5.234	58487	39702	32.051	32.548
18)	L4 AR-1242-3	6.377	5.424	45610	19548	38.877	29.052 #
19)	L4 AR-1242-4	6.485	0.000	27420	0	28.333	N.D. #
20)	L4 AR-1242-5	0.000	6.086	0	15068	N.D.	18.468 #
21)	L5 AR-1248-1	6.286	5.214	38511	24837	38.174	35.646
24)	L5 AR-1248-4	7.195f	0.000	15760	0	8.632	N.D. #
26)	L6 AR-1254-1	7.195	6.086	15760	15068	8.961	8.893
27)	L6 AR-1254-2	7.426	6.245	22842	15876	8.442	10.673 #
30)	L6 AR-1254-5	0.000	7.336	0	12277	N.D.	5.710 #
31)	L7 AR-1260-1	7.973	6.804	18718	18619	8.624	11.565 #
32)	L7 AR-1260-2	8.239	7.002	20236	15128	7.896	7.801
33)	L7 AR-1260-3	0.000	7.156	0	20248	N.D.	11.133 #
35)	L7 AR-1260-5	0.000	7.888	0	13727	N.D.	3.735 #
36)	L8 AR-1262-1	0.000	7.336	0	12277	N.D.	10.301 #
37)	L8 AR-1262-2	0.000	7.888	0	13727	N.D.	3.502 #
45)	L9 AR-1268-5	0.000	9.019	0	14674	N.D.	1.241 #

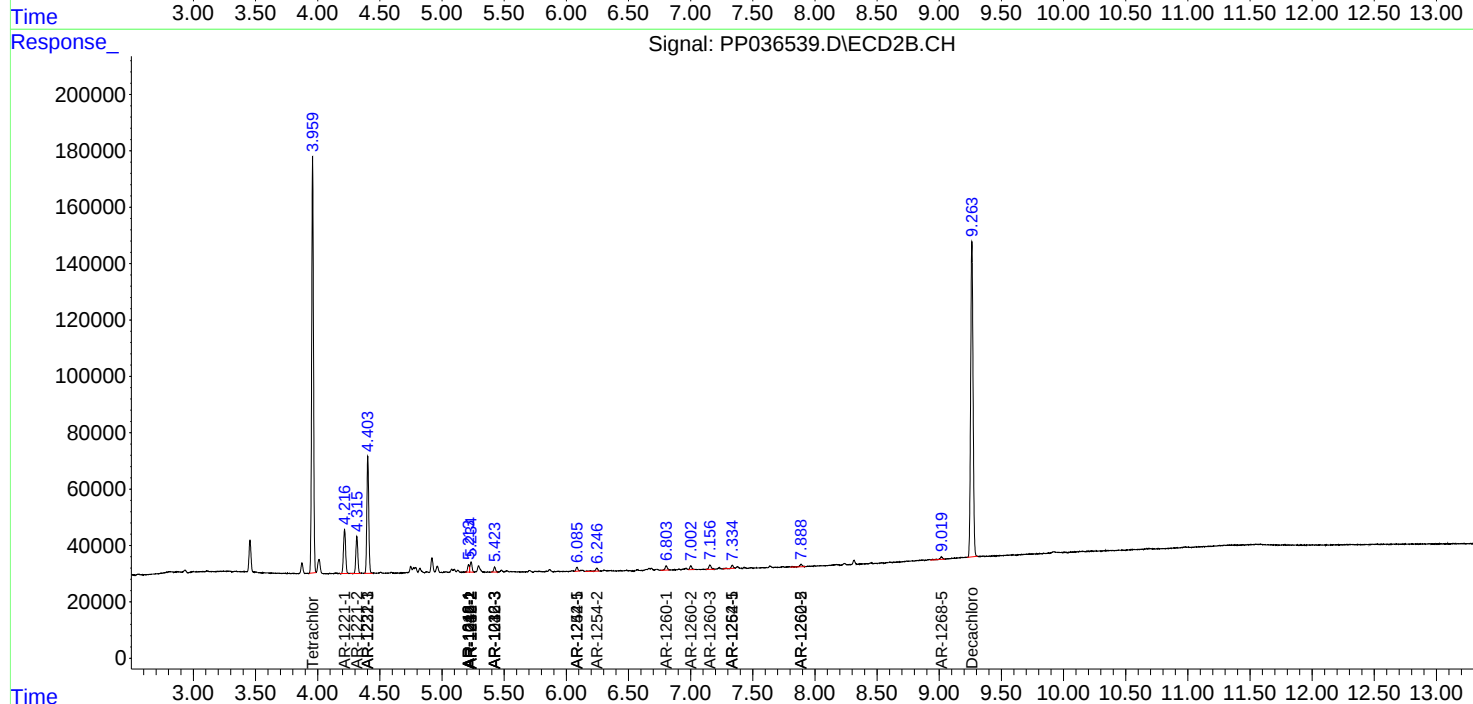
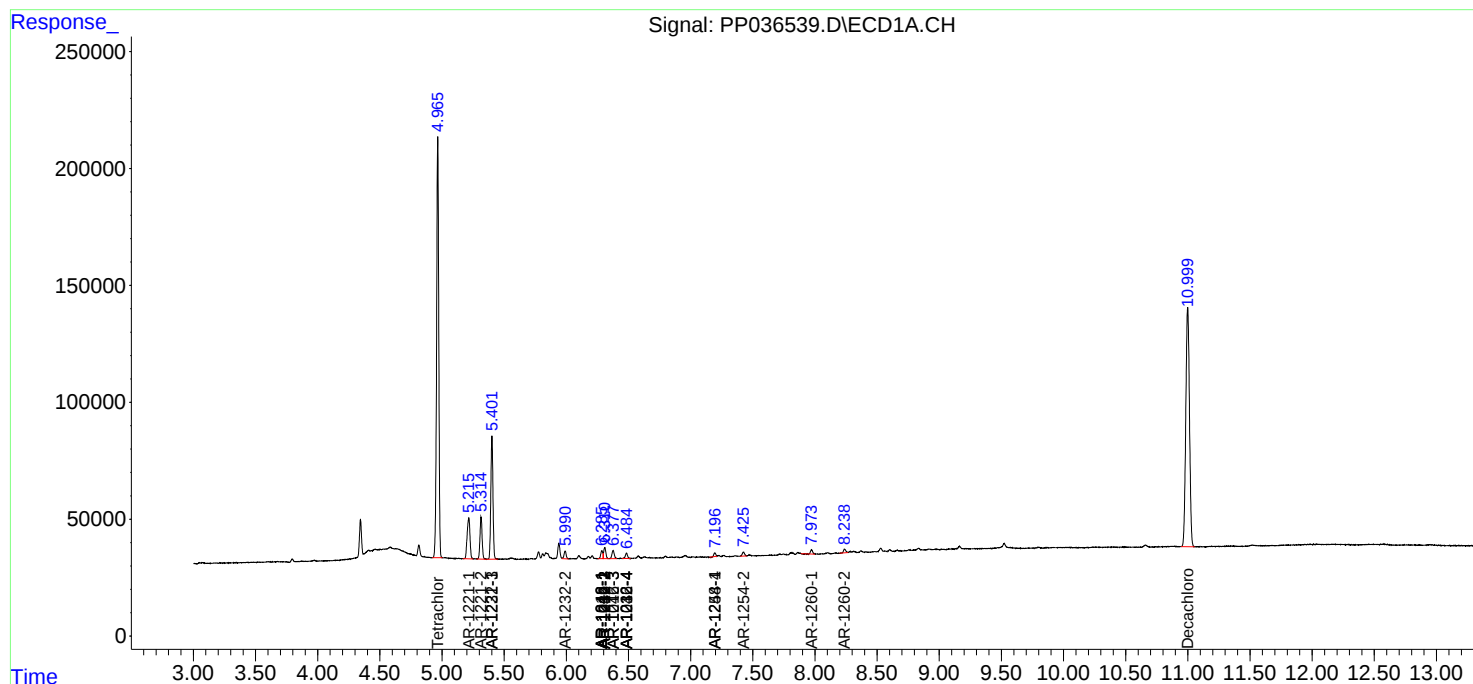
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

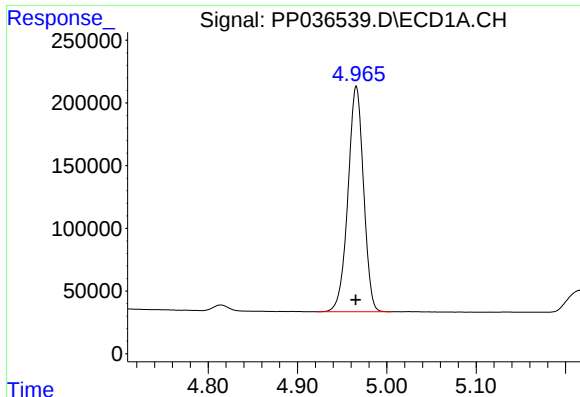
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061721\
Data File : PP036539.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Jun 2021 4:55
Operator : DD\AJ
Sample : AR1221ICV500
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
ICVPP061721AR1221

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 18 06:09:25 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP061721.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 18 06:06:19 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

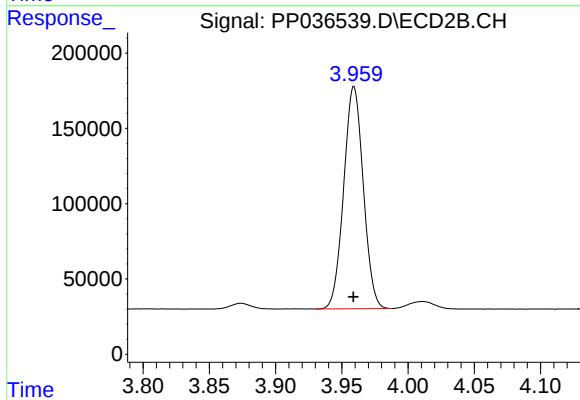




#1 Tetrachloro-m-xylene

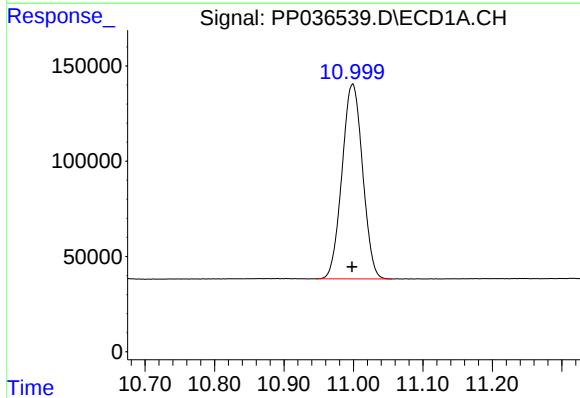
R.T.: 4.966 min
Delta R.T.: 0.000 min
Response: 2177224
Conc: 49.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP061721AR1221



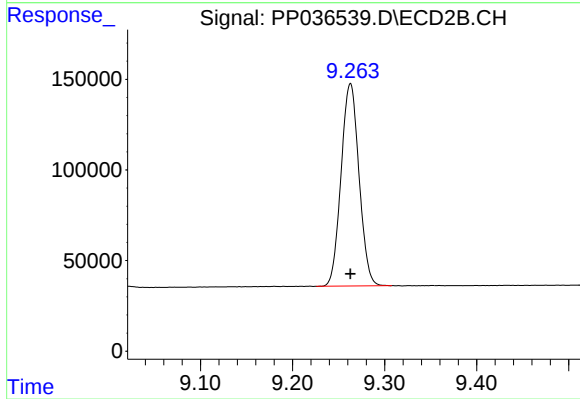
#1 Tetrachloro-m-xylene

R.T.: 3.959 min
Delta R.T.: 0.000 min
Response: 1518018
Conc: 49.01 ng/ml



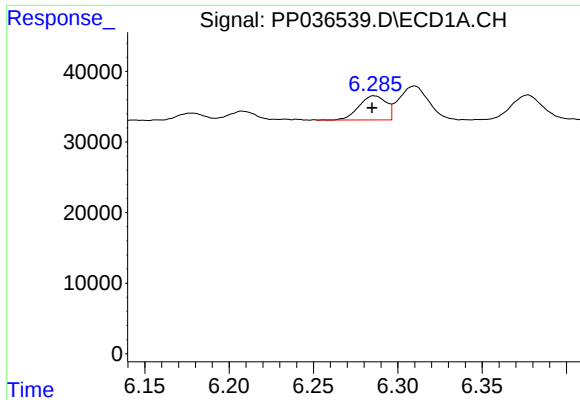
#2 Decachlorobiphenyl

R.T.: 10.999 min
Delta R.T.: 0.000 min
Response: 2105491
Conc: 49.08 ng/ml



#2 Decachlorobiphenyl

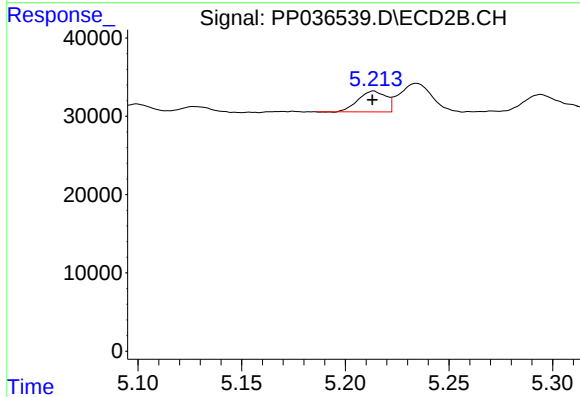
R.T.: 9.263 min
Delta R.T.: 0.000 min
Response: 1512943
Conc: 47.31 ng/ml



#3 AR-1016-1

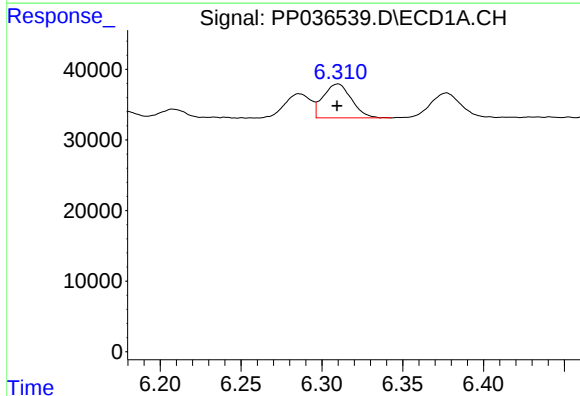
R.T.: 6.286 min
Delta R.T.: 0.001 min
Response: 38511
Conc: 22.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP061721AR1221



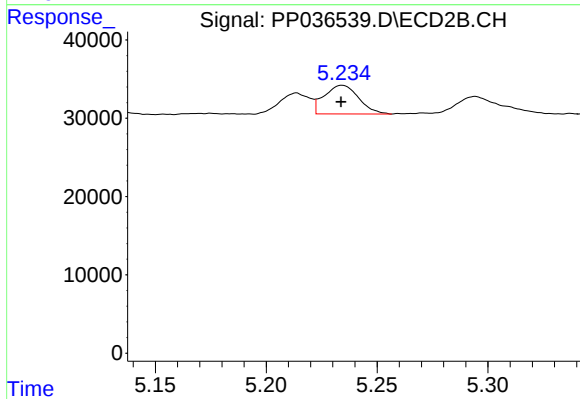
#3 AR-1016-1

R.T.: 5.214 min
Delta R.T.: 0.000 min
Response: 24837
Conc: 21.07 ng/ml



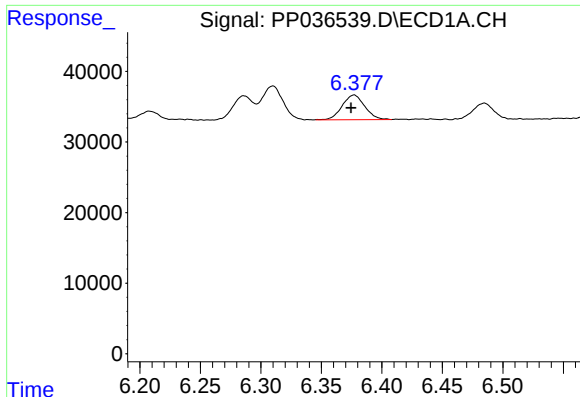
#4 AR-1016-2

R.T.: 6.310 min
Delta R.T.: 0.000 min
Response: 58487
Conc: 24.26 ng/ml



#4 AR-1016-2

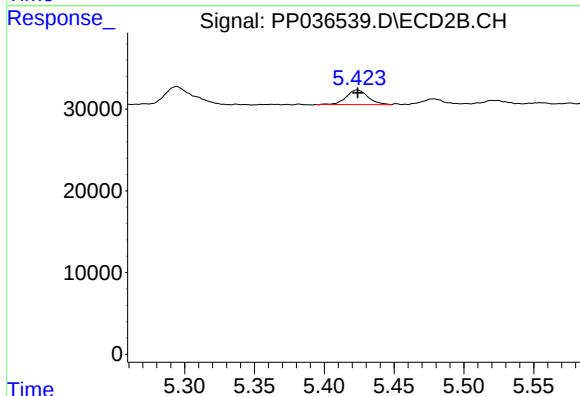
R.T.: 5.234 min
Delta R.T.: 0.000 min
Response: 39702
Conc: 24.45 ng/ml



#5 AR-1016-3

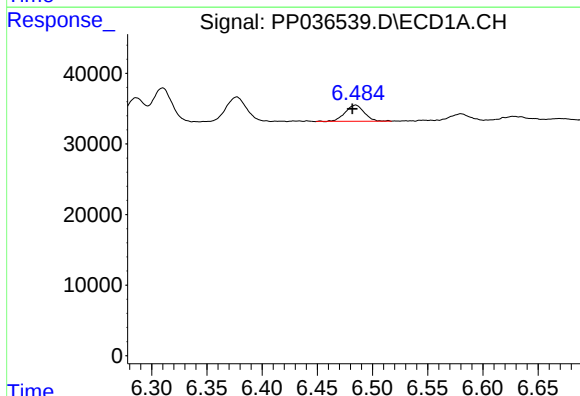
R.T.: 6.377 min
Delta R.T.: 0.003 min
Response: 45610
Conc: 29.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP061721AR1221



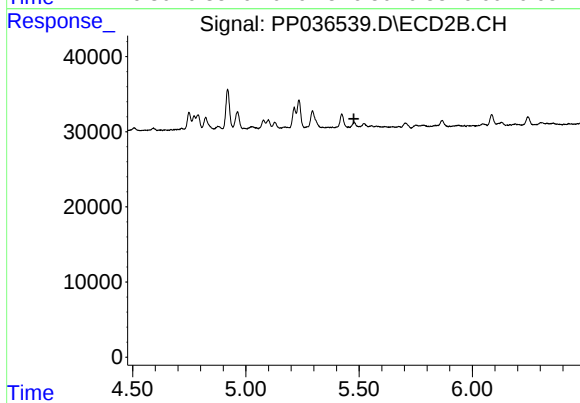
#5 AR-1016-3

R.T.: 5.424 min
Delta R.T.: 0.000 min
Response: 19548
Conc: 21.67 ng/ml



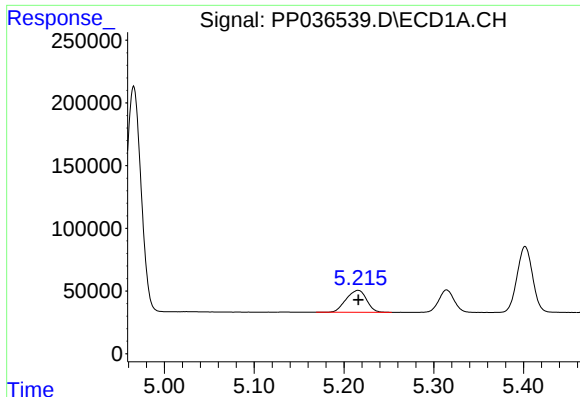
#6 AR-1016-4

R.T.: 6.485 min
Delta R.T.: 0.003 min
Response: 27420
Conc: 21.33 ng/ml



#6 AR-1016-4

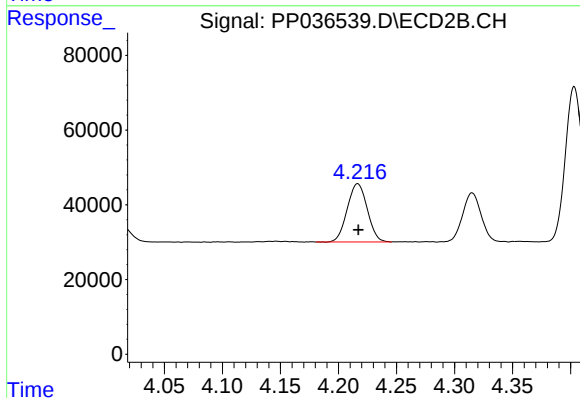
R.T.: 0.000 min
Exp R.T.: 5.477 min
Response: 0
Conc: N.D.



#8 AR-1221-1

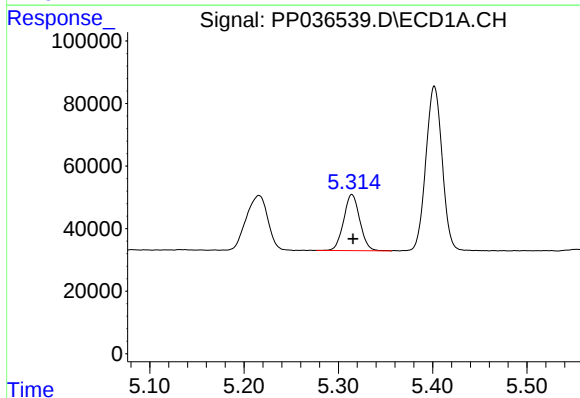
R.T.: 5.216 min
Delta R.T.: 0.000 min
Response: 278377
Conc: 495.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP061721AR1221



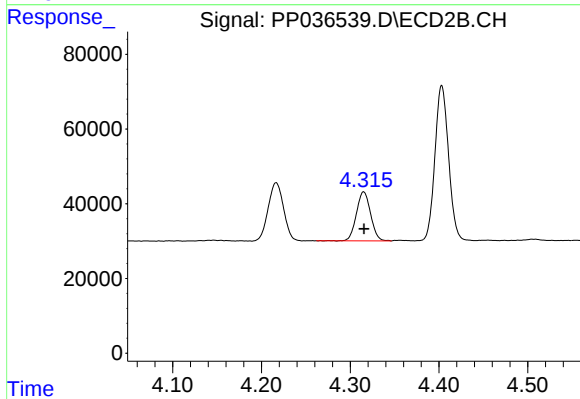
#8 AR-1221-1

R.T.: 4.217 min
Delta R.T.: 0.000 min
Response: 186884
Conc: 480.24 ng/ml



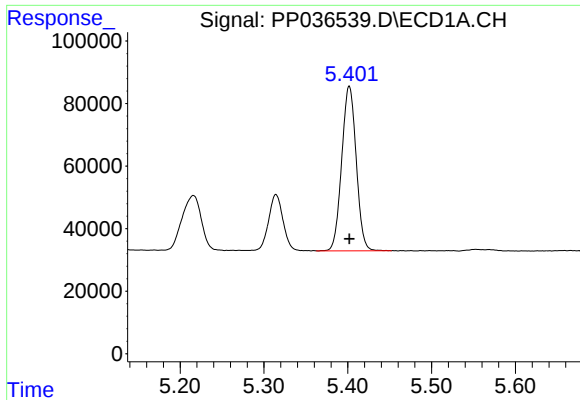
#9 AR-1221-2

R.T.: 5.314 min
Delta R.T.: -0.001 min
Response: 213153
Conc: 494.63 ng/ml



#9 AR-1221-2

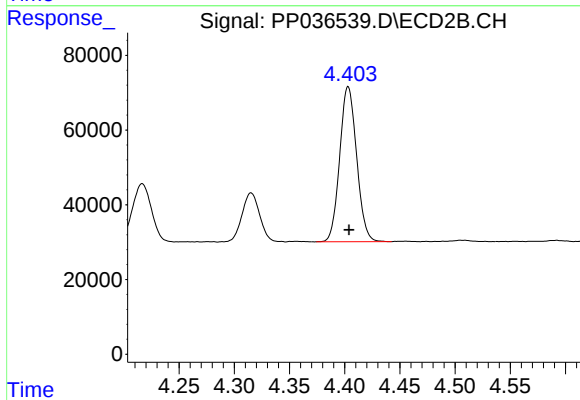
R.T.: 4.315 min
Delta R.T.: 0.000 min
Response: 145884
Conc: 488.75 ng/ml



#10 AR-1221-3

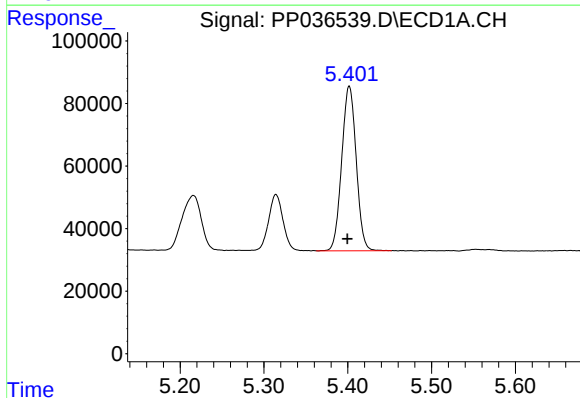
R.T.: 5.402 min
Delta R.T.: 0.000 min
Response: 631623
Conc: 489.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP061721AR1221



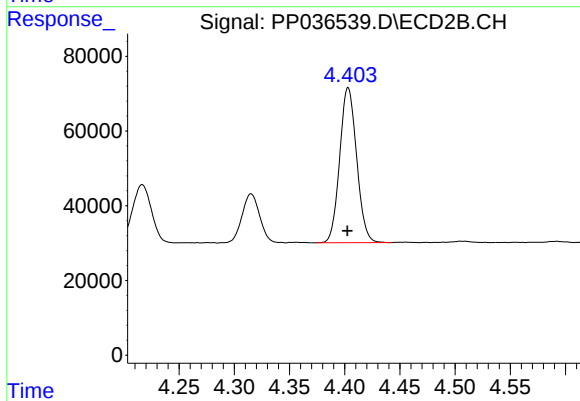
#10 AR-1221-3

R.T.: 4.403 min
Delta R.T.: 0.000 min
Response: 443738
Conc: 491.39 ng/ml



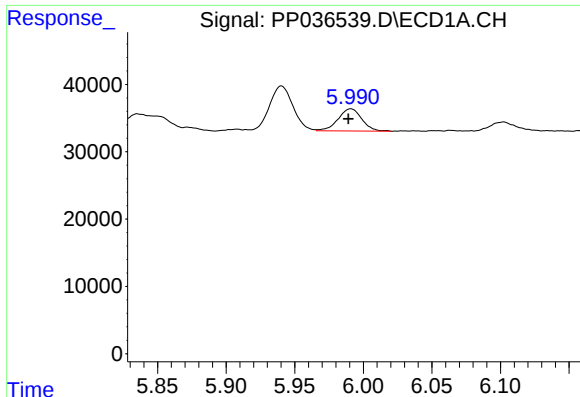
#11 AR-1232-1

R.T.: 5.402 min
Delta R.T.: 0.002 min
Response: 631623
Conc: 593.03 ng/ml



#11 AR-1232-1

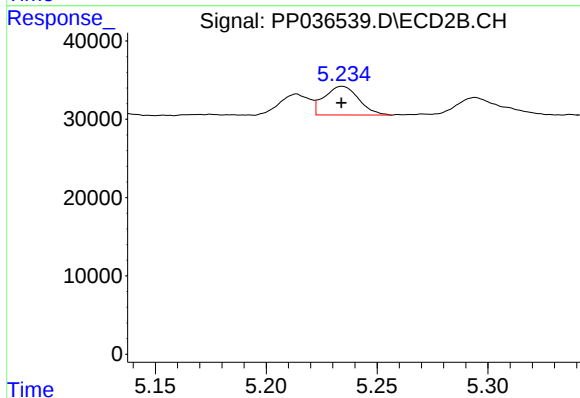
R.T.: 4.403 min
Delta R.T.: 0.000 min
Response: 443738
Conc: 603.18 ng/ml



#12 AR-1232-2

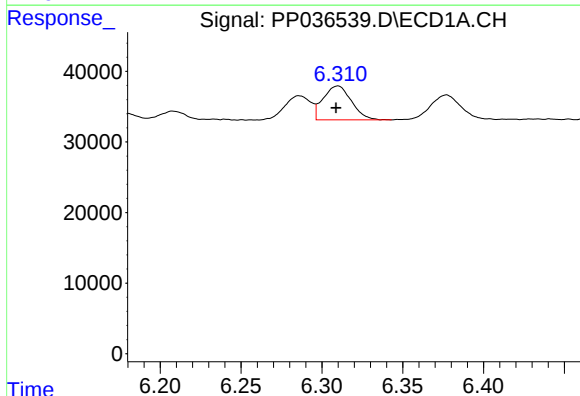
R.T.: 5.991 min
Delta R.T.: 0.002 min
Response: 39910
Conc: 72.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP061721AR1221



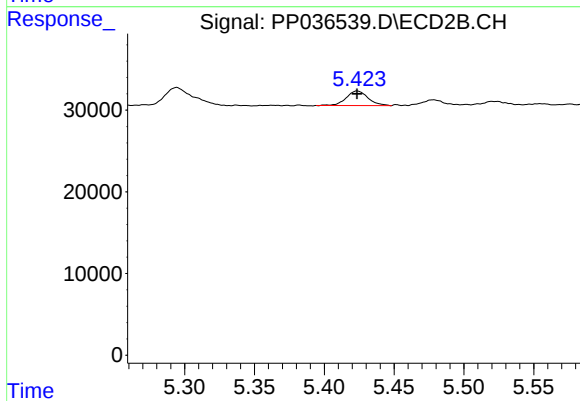
#12 AR-1232-2

R.T.: 5.234 min
Delta R.T.: 0.000 min
Response: 39702
Conc: 59.37 ng/ml



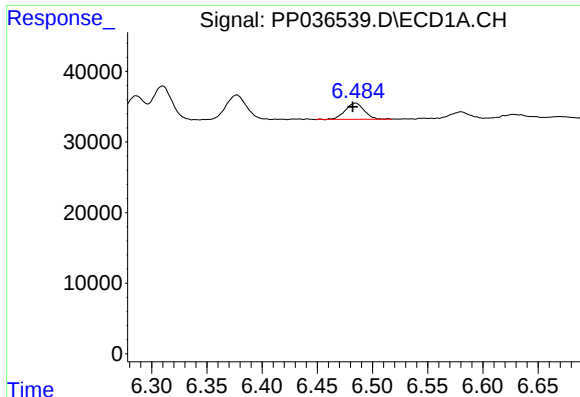
#13 AR-1232-3

R.T.: 6.310 min
Delta R.T.: 0.001 min
Response: 58487
Conc: 57.25 ng/ml



#13 AR-1232-3

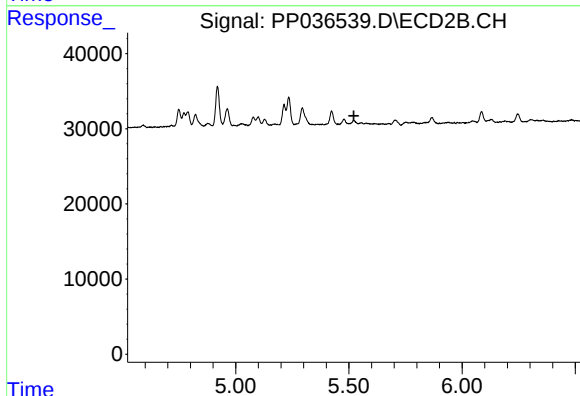
R.T.: 5.424 min
Delta R.T.: 0.000 min
Response: 19548
Conc: 53.89 ng/ml



#14 AR-1232-4

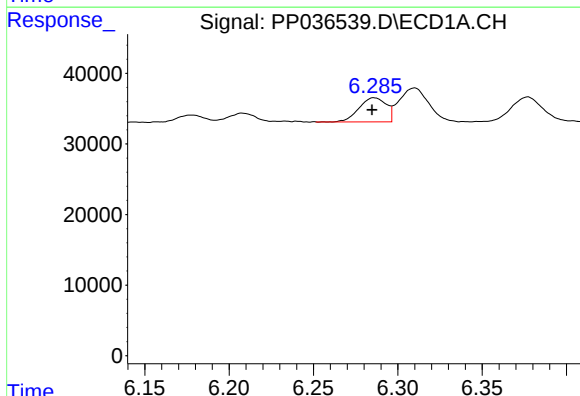
R.T.: 6.485 min
Delta R.T.: 0.003 min
Response: 27420
Conc: 50.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP061721AR1221



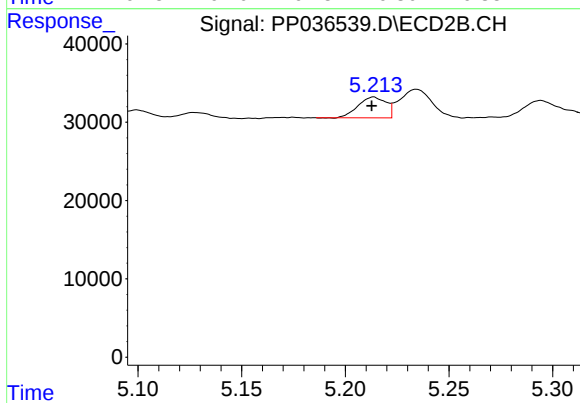
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.522 min
Response: 0
Conc: N.D.



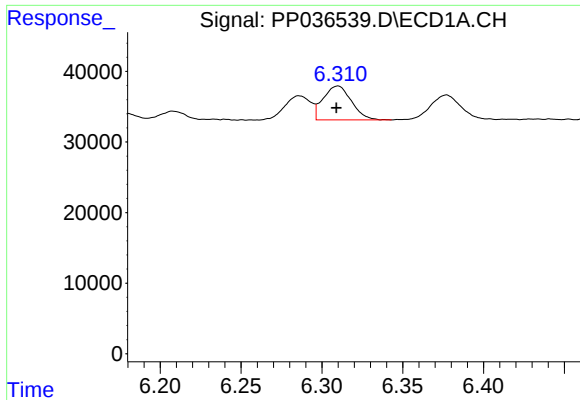
#16 AR-1242-1

R.T.: 6.286 min
Delta R.T.: 0.001 min
Response: 38511
Conc: 30.03 ng/ml



#16 AR-1242-1

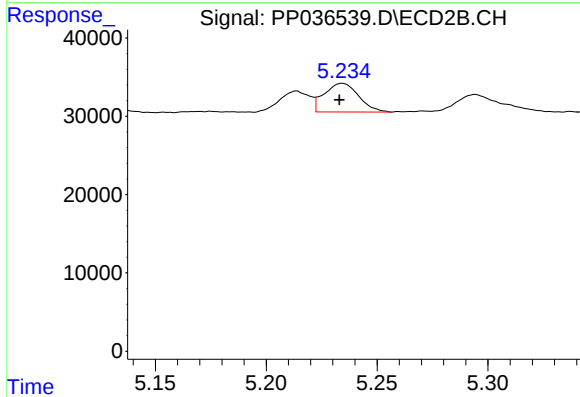
R.T.: 5.214 min
Delta R.T.: 0.000 min
Response: 24837
Conc: 27.90 ng/ml



#17 AR-1242-2

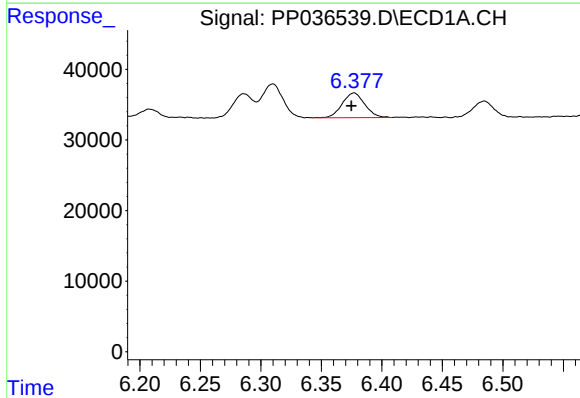
R.T.: 6.310 min
Delta R.T.: 0.001 min
Response: 58487
Conc: 32.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP061721AR1221



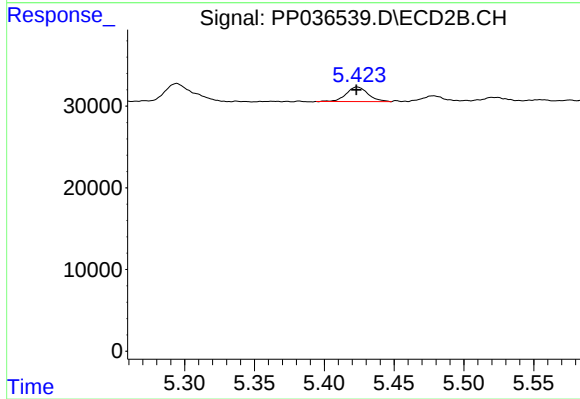
#17 AR-1242-2

R.T.: 5.234 min
Delta R.T.: 0.001 min
Response: 39702
Conc: 32.55 ng/ml



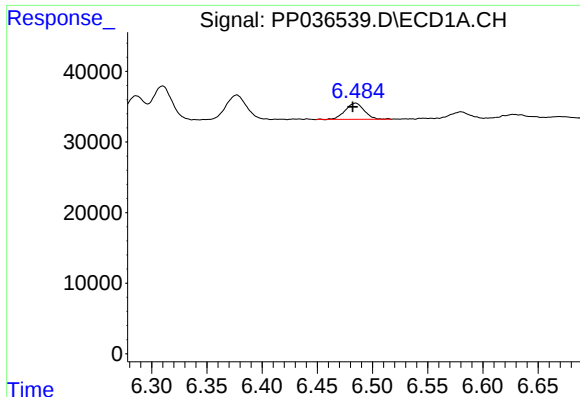
#18 AR-1242-3

R.T.: 6.377 min
Delta R.T.: 0.002 min
Response: 45610
Conc: 38.88 ng/ml



#18 AR-1242-3

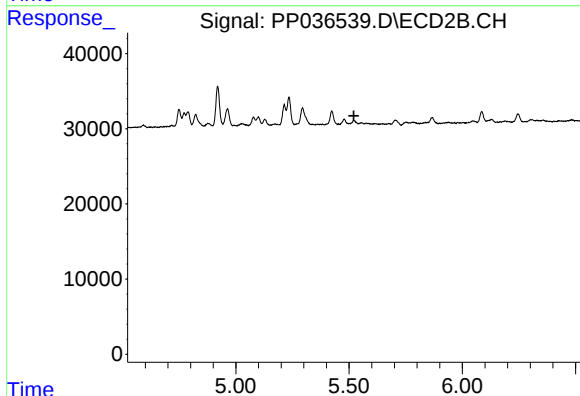
R.T.: 5.424 min
Delta R.T.: 0.000 min
Response: 19548
Conc: 29.05 ng/ml



#19 AR-1242-4

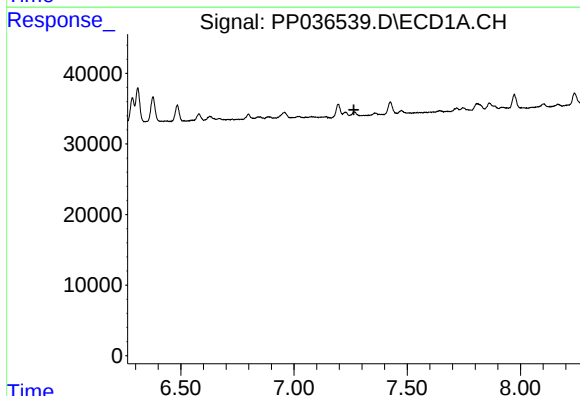
R.T.: 6.485 min
Delta R.T.: 0.003 min
Response: 27420
Conc: 28.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP061721AR1221



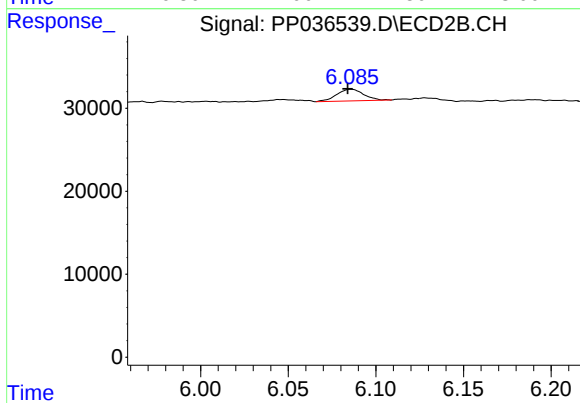
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.521 min
Response: 0
Conc: N.D.



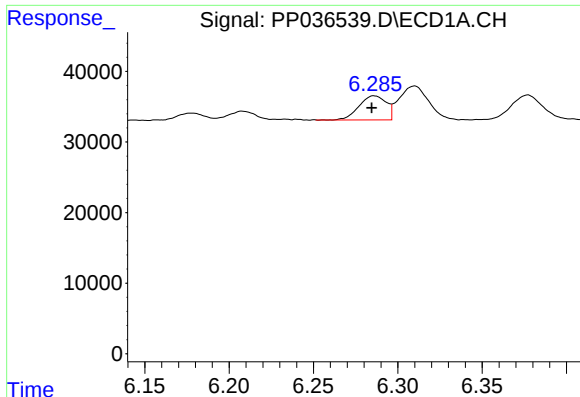
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.264 min
Response: 0
Conc: N.D.



#20 AR-1242-5

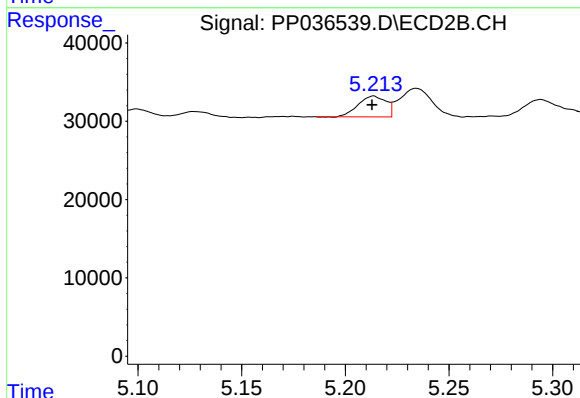
R.T.: 6.086 min
Delta R.T.: 0.002 min
Response: 15068
Conc: 18.47 ng/ml



#21 AR-1248-1

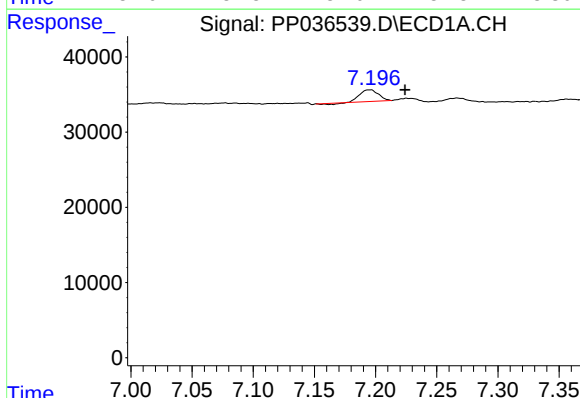
R.T.: 6.286 min
Delta R.T.: 0.001 min
Response: 38511
Conc: 38.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP061721AR1221



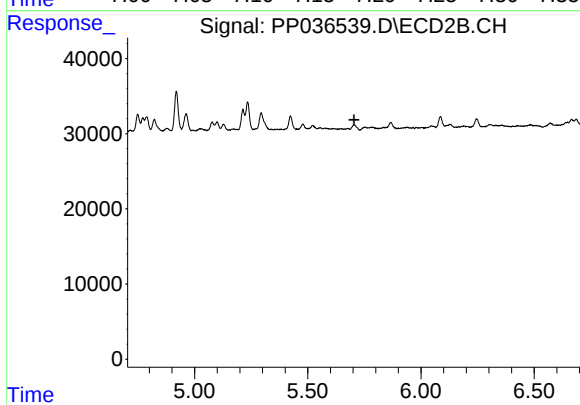
#21 AR-1248-1

R.T.: 5.214 min
Delta R.T.: 0.000 min
Response: 24837
Conc: 35.65 ng/ml



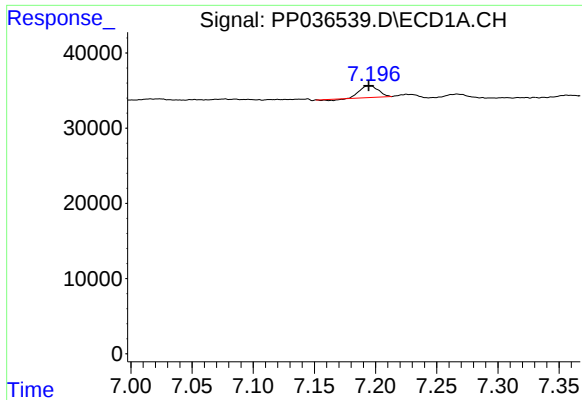
#24 AR-1248-4

R.T.: 7.195 min
Delta R.T.: -0.029 min
Response: 15760
Conc: 8.63 ng/ml



#24 AR-1248-4

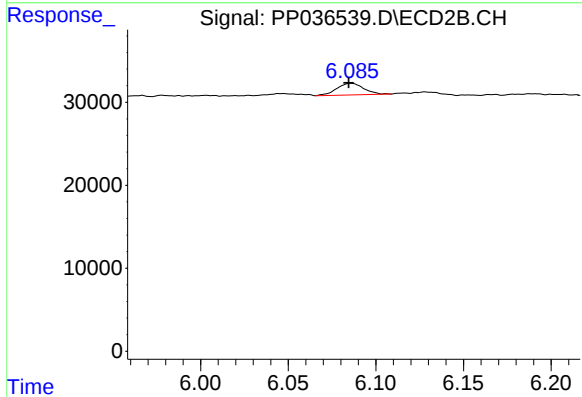
R.T.: 0.000 min
Exp R.T.: 5.704 min
Response: 0
Conc: N.D.



#26 AR-1254-1

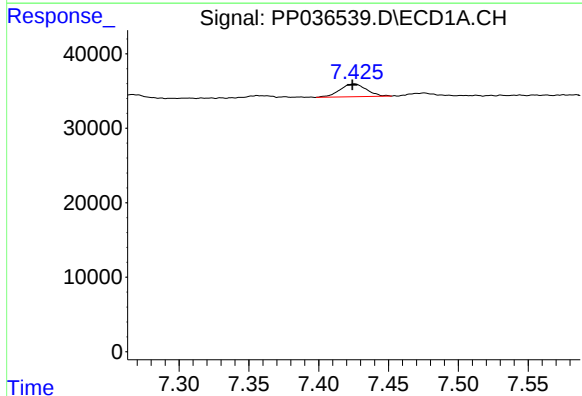
R.T.: 7.195 min
Delta R.T.: 0.000 min
Response: 15760
Conc: 8.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP061721AR1221



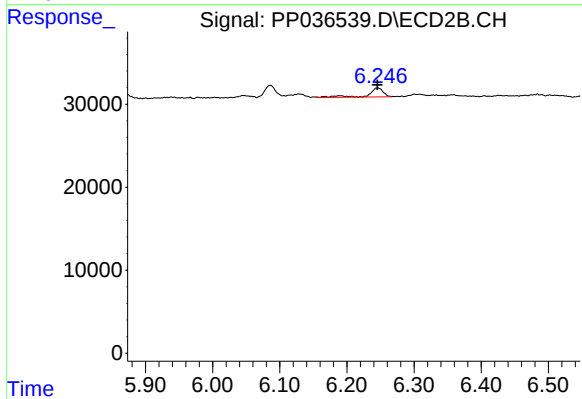
#26 AR-1254-1

R.T.: 6.086 min
Delta R.T.: 0.001 min
Response: 15068
Conc: 8.89 ng/ml



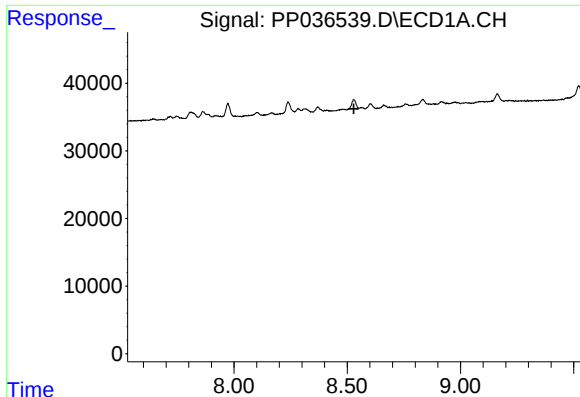
#27 AR-1254-2

R.T.: 7.426 min
Delta R.T.: 0.002 min
Response: 22842
Conc: 8.44 ng/ml



#27 AR-1254-2

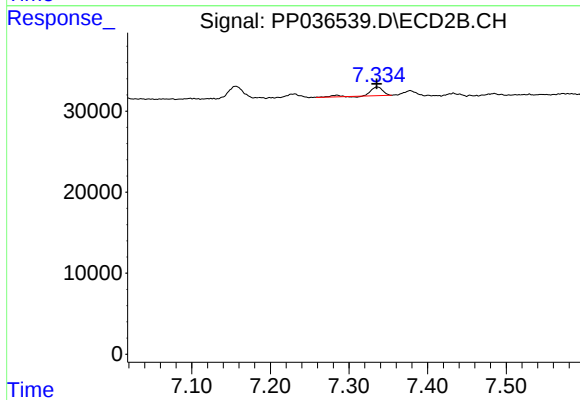
R.T.: 6.245 min
Delta R.T.: 0.000 min
Response: 15876
Conc: 10.67 ng/ml



#30 AR-1254-5

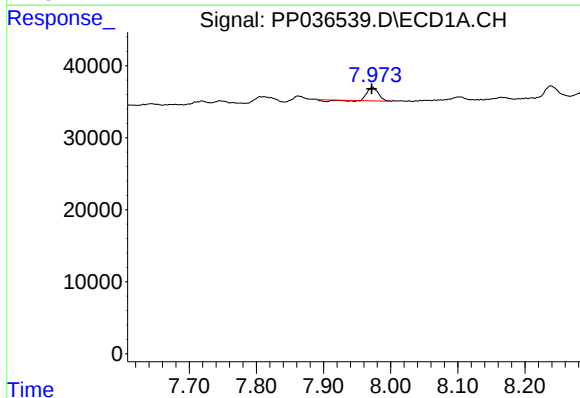
R.T.: 0.000 min
Exp R.T.: 8.530 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
ICVPP061721AR1221



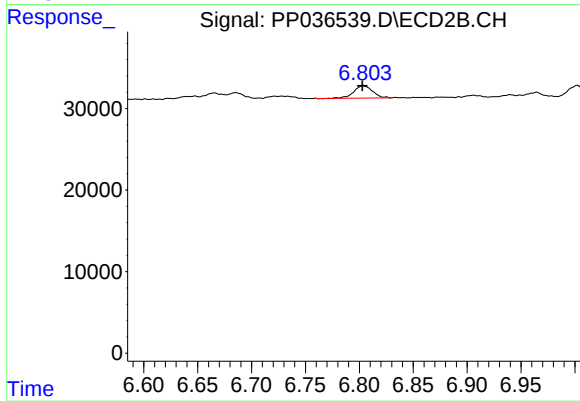
#30 AR-1254-5

R.T.: 7.336 min
Delta R.T.: 0.000 min
Response: 12277
Conc: 5.71 ng/ml



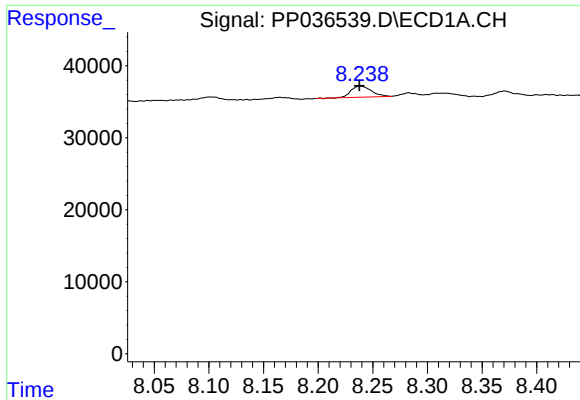
#31 AR-1260-1

R.T.: 7.973 min
Delta R.T.: 0.001 min
Response: 18718
Conc: 8.62 ng/ml



#31 AR-1260-1

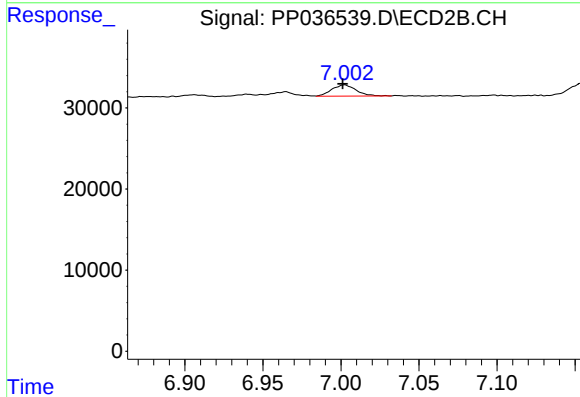
R.T.: 6.804 min
Delta R.T.: 0.000 min
Response: 18619
Conc: 11.56 ng/ml



#32 AR-1260-2

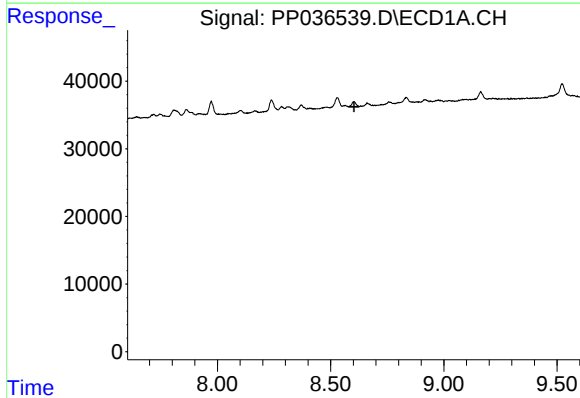
R.T.: 8.239 min
Delta R.T.: 0.000 min
Response: 20236
Conc: 7.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP061721AR1221



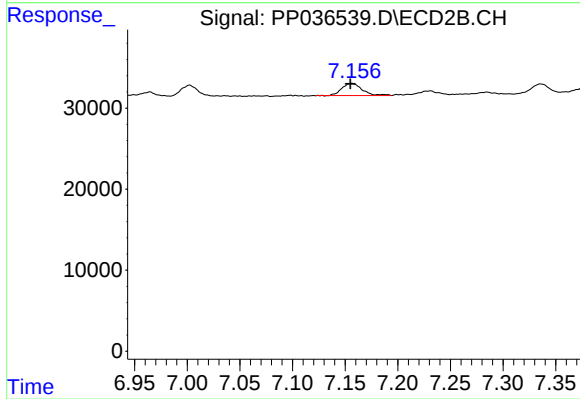
#32 AR-1260-2

R.T.: 7.002 min
Delta R.T.: 0.001 min
Response: 15128
Conc: 7.80 ng/ml



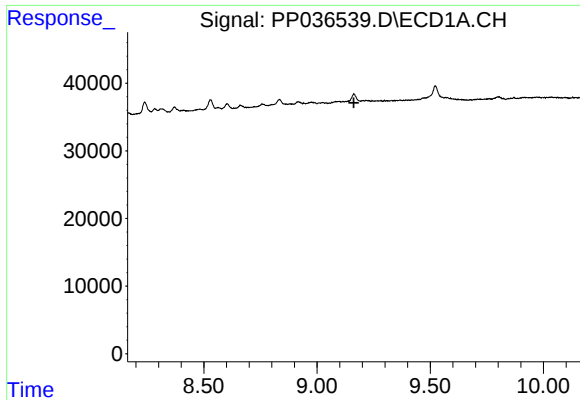
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.603 min
Response: 0
Conc: N.D.



#33 AR-1260-3

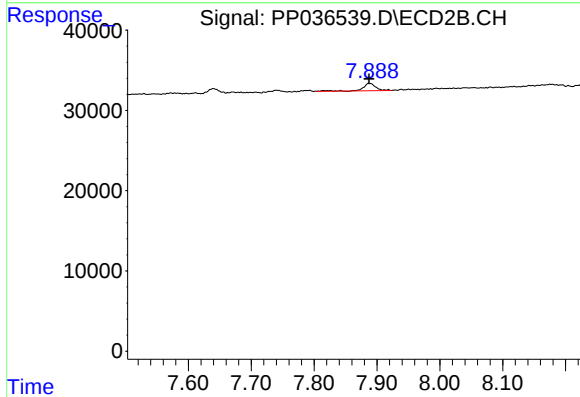
R.T.: 7.156 min
Delta R.T.: 0.000 min
Response: 20248
Conc: 11.13 ng/ml



#35 AR-1260-5

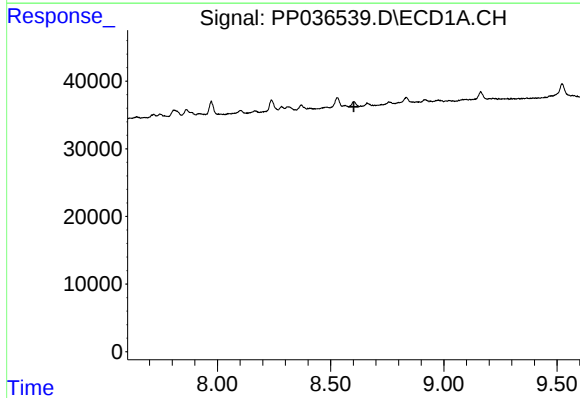
R.T.: 0.000 min
Exp R.T.: 9.163 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
ICVPP061721AR1221



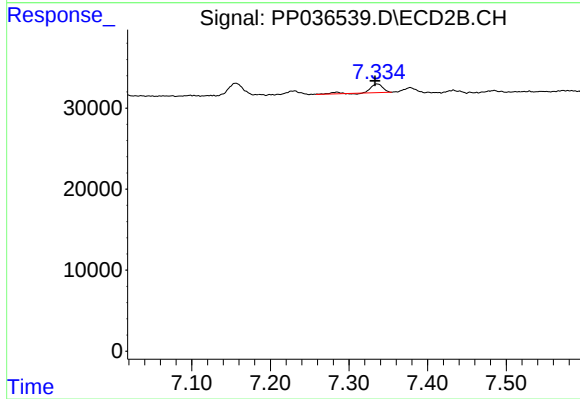
#35 AR-1260-5

R.T.: 7.888 min
Delta R.T.: 0.000 min
Response: 13727
Conc: 3.74 ng/ml



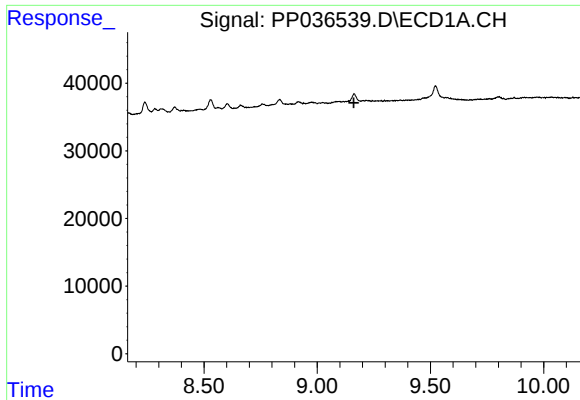
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.602 min
Response: 0
Conc: N.D.



#36 AR-1262-1

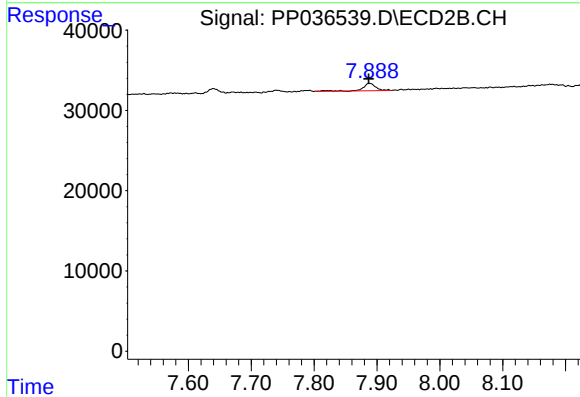
R.T.: 7.336 min
Delta R.T.: 0.003 min
Response: 12277
Conc: 10.30 ng/ml



#37 AR-1262-2

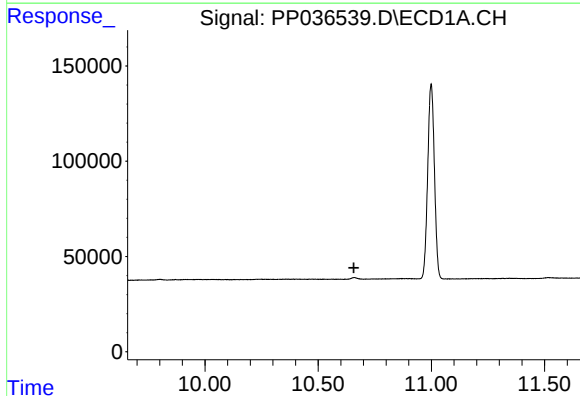
R.T.: 0.000 min
Exp R.T.: 9.162 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
ICVPP061721AR1221



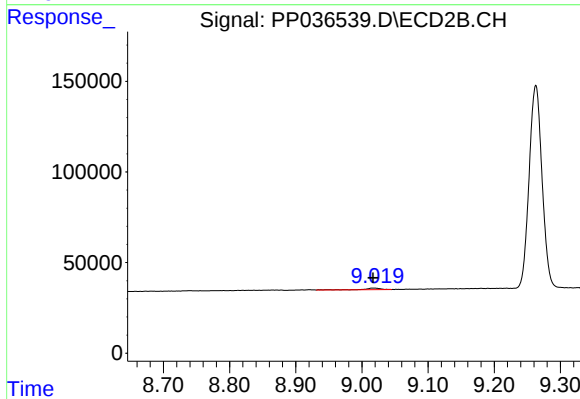
#37 AR-1262-2

R.T.: 7.888 min
Delta R.T.: 0.001 min
Response: 13727
Conc: 3.50 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.657 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.019 min
Delta R.T.: 0.002 min
Response: 14674
Conc: 1.24 ng/ml