

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061621\
 Data File : PP036479.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Jun 2021 12:31
 Operator : DD\AJ
 Sample : M2718-09
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 16 13:14:53 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP061121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jun 12 04:04:46 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	3.958	580837	405528	13.756	13.501
2)	SA Decachlor...	11.001	9.265	660252	457205	18.284	14.311
Target Compounds							
3)	L1 AR-1016-1	6.284	5.216	15933	10958	10.762	10.277
4)	L1 AR-1016-2	6.311	5.234	22233	15029	10.429	10.077
5)	L1 AR-1016-3	6.377	5.423	15734	19648	11.867	24.687 #
6)	L1 AR-1016-4	6.483	5.476	17031	17509	14.962	29.039 #
7)	L1 AR-1016-5	6.797	5.706	38964	25002	38.228	31.451
9)	L2 AR-1221-2	0.000	4.308	0	11153	N.D.	45.148 #
12)	L3 AR-1232-2	0.000	5.234	0	15029	N.D.	24.454 #
13)	L3 AR-1232-3	6.311	5.423	22233	19648	25.043	62.430 #
14)	L3 AR-1232-4	6.483	5.523	17031	19080	35.475	73.658 #
15)	L3 AR-1232-5	6.581	5.706	19833	25002	61.284	85.482 #
16)	L4 AR-1242-1	6.284	5.216	15933	10958	13.652	13.181
17)	L4 AR-1242-2	6.311	5.234	22233	15029	13.420	13.230
18)	L4 AR-1242-3	6.377	5.423	15734	19648	15.102	31.578 #
19)	L4 AR-1242-4	6.483	5.523	17031	19080	19.486	33.164 #
20)	L4 AR-1242-5	7.265	6.086	64455	62976	68.905	79.103
21)	L5 AR-1248-1	6.284	5.216	15933	10958	17.275	16.922
22)	L5 AR-1248-2	6.581	5.476	19833	17509	16.441	20.466
23)	L5 AR-1248-3	6.797	5.523	38964	19080	27.291	21.941
24)	L5 AR-1248-4	7.226	5.706	70346	25002	42.967	23.306 #
25)	L5 AR-1248-5	7.265	6.128	64455	40417	40.453	36.920
26)	L6 AR-1254-1	7.196	6.086	51236	62976	31.122	38.665
27)	L6 AR-1254-2	7.430	6.247	88861	21805	34.984	14.821 #
28)	L6 AR-1254-3	7.824f	6.665	825165	46418	297.299	19.309 #
29)	L6 AR-1254-4	8.104	0.000	130175	0	63.109	N.D. #
30)	L6 AR-1254-5	8.549f	0.000	8919	0	3.830	N.D. #
31)	L7 AR-1260-1	7.972	6.808	125961	37900	70.187	25.246 #
32)	L7 AR-1260-2	8.242	0.000	12044	0	5.171	N.D. #
33)	L7 AR-1260-3	0.000	7.160	0	10786	N.D.	5.805 #
34)	L7 AR-1260-4	0.000	7.651	0	109569	N.D.	72.461 #
35)	L7 AR-1260-5	9.165	7.886	123898	56849	33.012	15.384 #
37)	L8 AR-1262-2	9.165	7.886	123898	56849	25.942	13.732 #
38)	L8 AR-1262-3	9.479	0.000	18494	0	5.397	N.D. #
41)	L9 AR-1268-1	9.479	0.000	18494	0	3.551	N.D. #
44)	L9 AR-1268-4	10.281f	0.000	18731	0	9.569	N.D. #

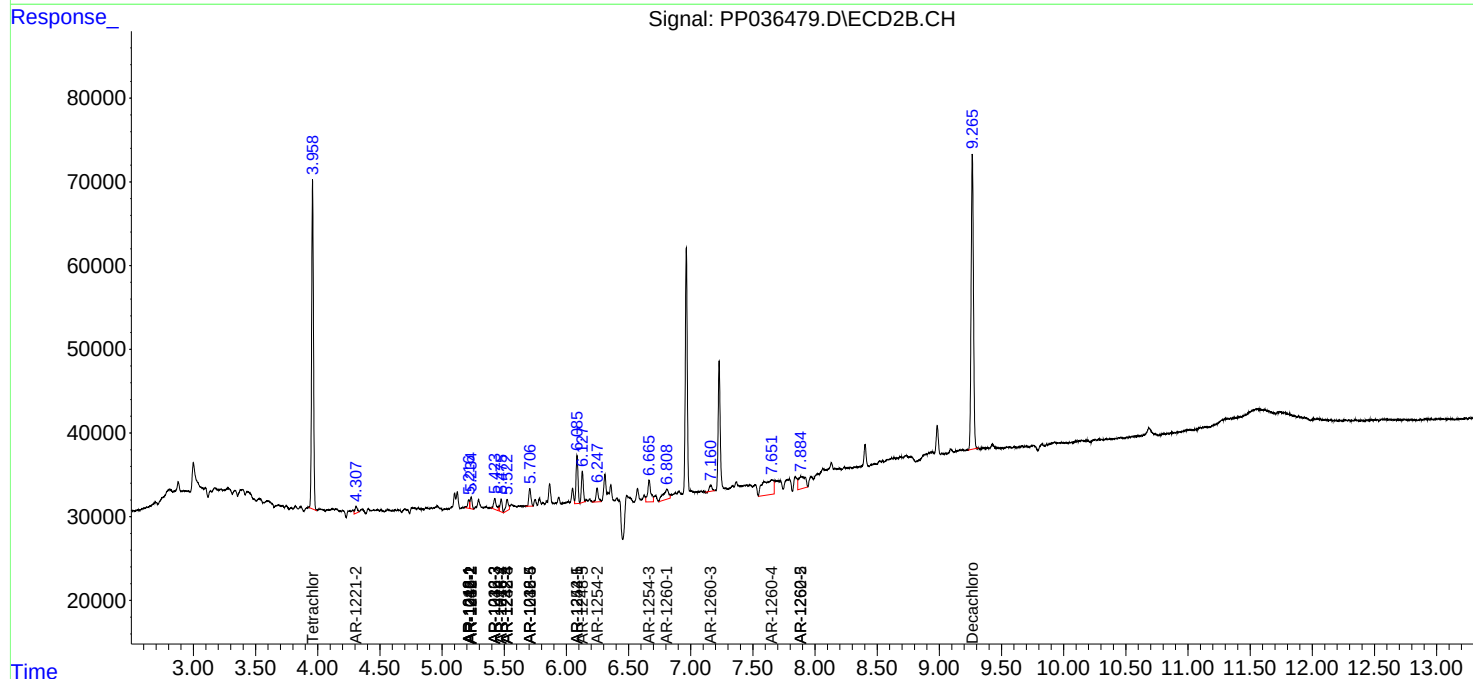
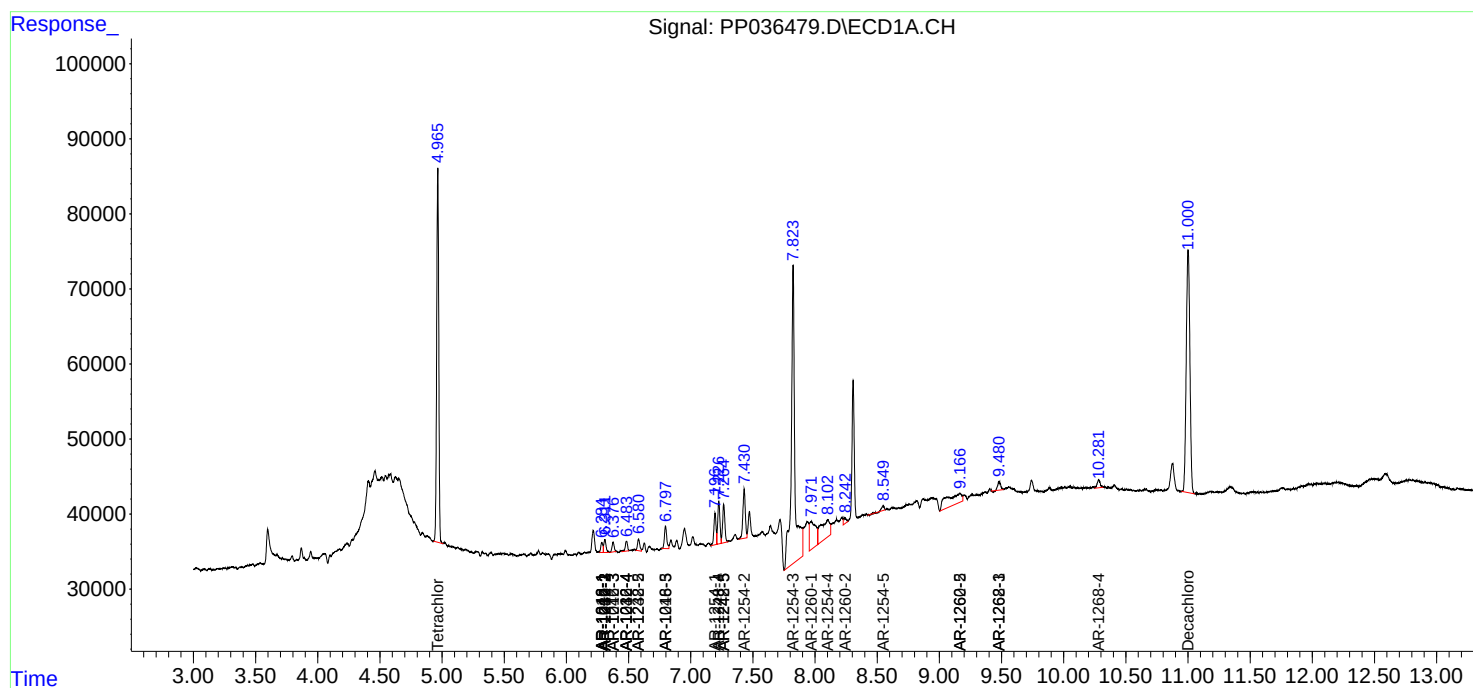
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

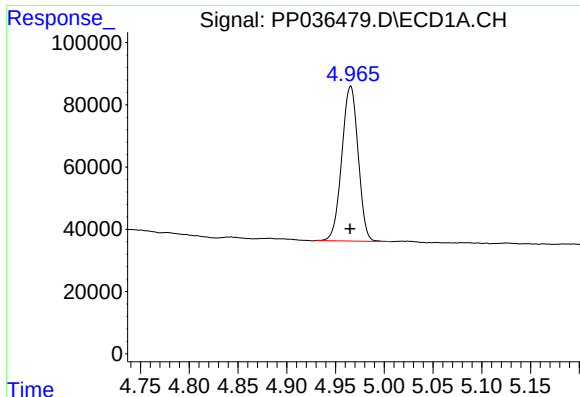
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061621\
Data File : PP036479.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Jun 2021 12:31
Operator : DD\AJ
Sample : M2718-09
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 16 13:14:53 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP061121.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jun 12 04:04:46 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

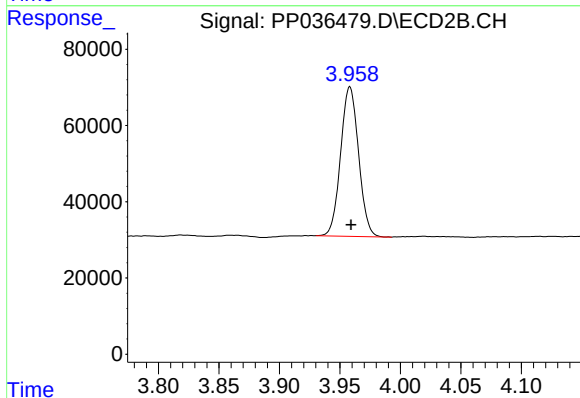




#1 Tetrachloro-m-xylene

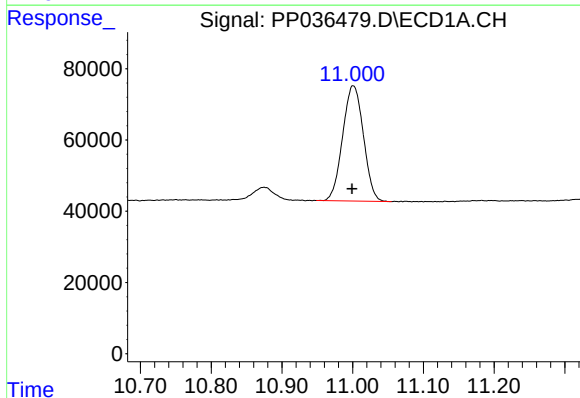
R.T.: 4.966 min
Delta R.T.: 0.000 min
Response: 580837
Conc: 13.76 ng/ml

Instrument :
ECD_P
ClientSampleId :



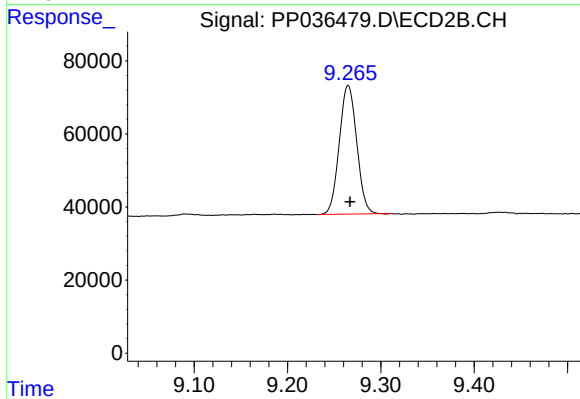
#1 Tetrachloro-m-xylene

R.T.: 3.958 min
Delta R.T.: 0.000 min
Response: 405528
Conc: 13.50 ng/ml



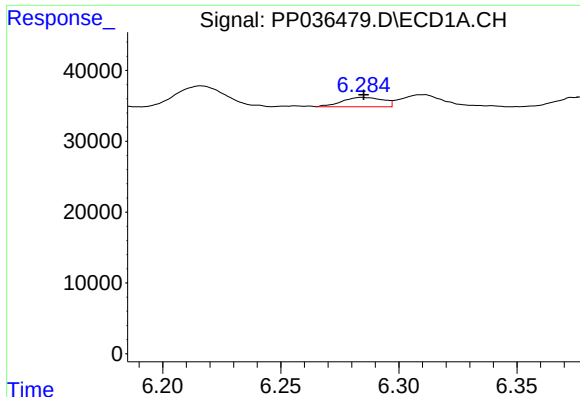
#2 Decachlorobiphenyl

R.T.: 11.001 min
Delta R.T.: 0.002 min
Response: 660252
Conc: 18.28 ng/ml



#2 Decachlorobiphenyl

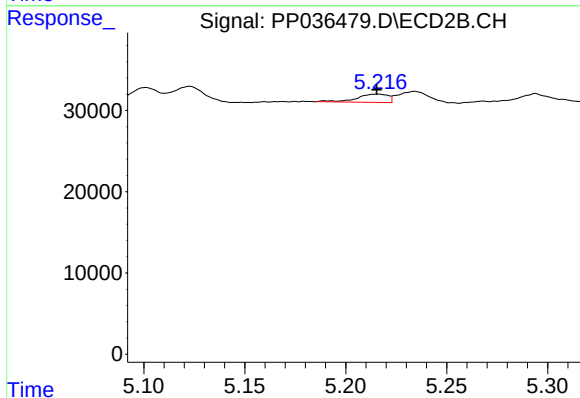
R.T.: 9.265 min
Delta R.T.: -0.002 min
Response: 457205
Conc: 14.31 ng/ml



#3 AR-1016-1

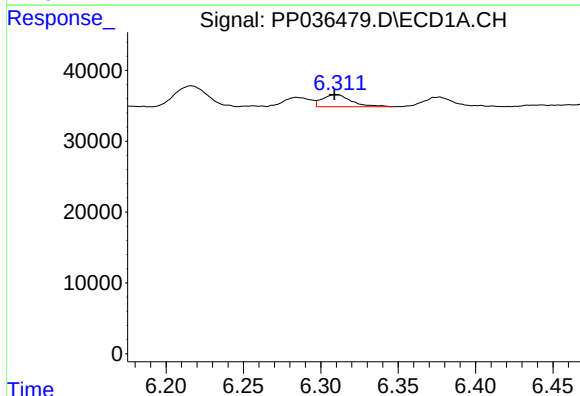
R.T.: 6.284 min
Delta R.T.: 0.000 min
Response: 15933
Conc: 10.76 ng/ml

Instrument :
ECD_P
ClientSampleId :



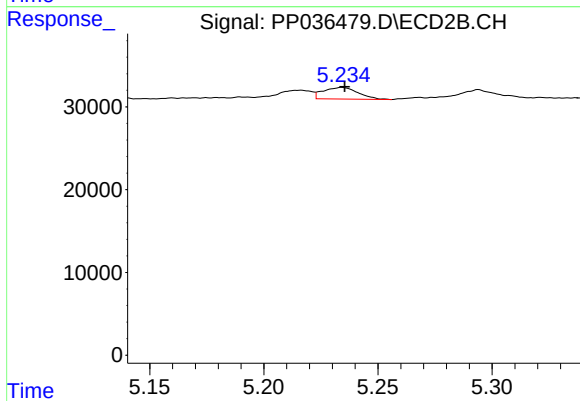
#3 AR-1016-1

R.T.: 5.216 min
Delta R.T.: 0.000 min
Response: 10958
Conc: 10.28 ng/ml



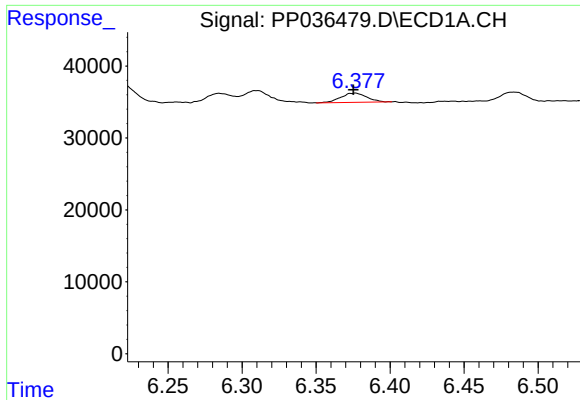
#4 AR-1016-2

R.T.: 6.311 min
Delta R.T.: 0.002 min
Response: 22233
Conc: 10.43 ng/ml



#4 AR-1016-2

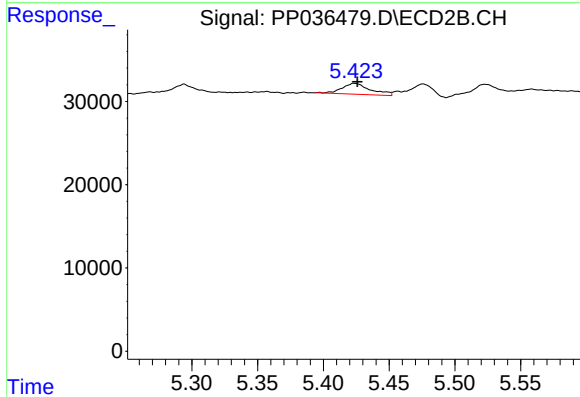
R.T.: 5.234 min
Delta R.T.: -0.001 min
Response: 15029
Conc: 10.08 ng/ml



#5 AR-1016-3

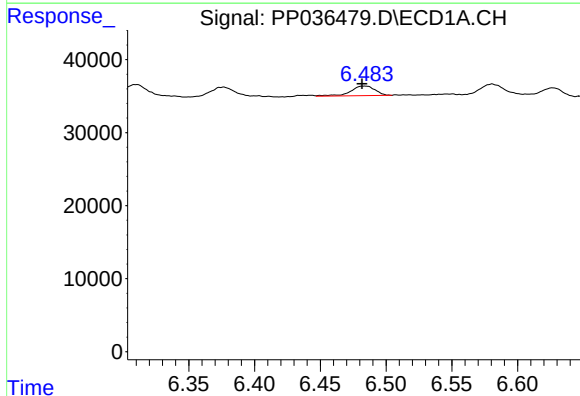
R.T.: 6.377 min
Delta R.T.: 0.001 min
Response: 15734
Conc: 11.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



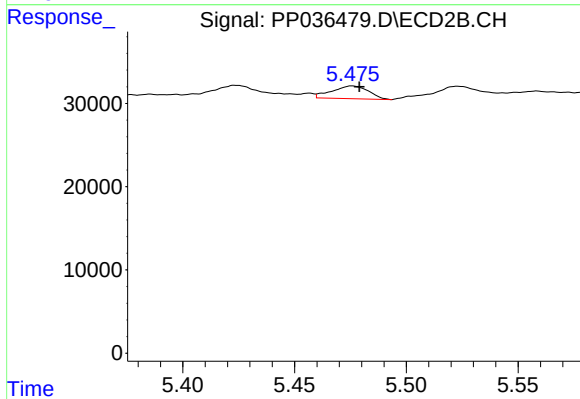
#5 AR-1016-3

R.T.: 5.423 min
Delta R.T.: -0.003 min
Response: 19648
Conc: 24.69 ng/ml



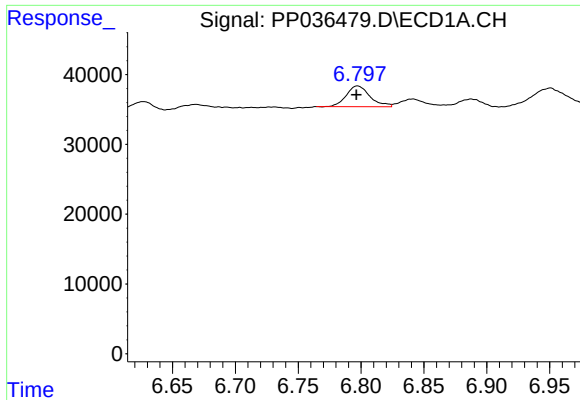
#6 AR-1016-4

R.T.: 6.483 min
Delta R.T.: 0.002 min
Response: 17031
Conc: 14.96 ng/ml



#6 AR-1016-4

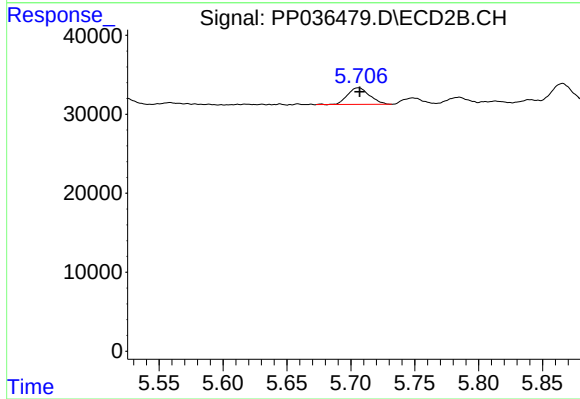
R.T.: 5.476 min
Delta R.T.: -0.003 min
Response: 17509
Conc: 29.04 ng/ml



#7 AR-1016-5

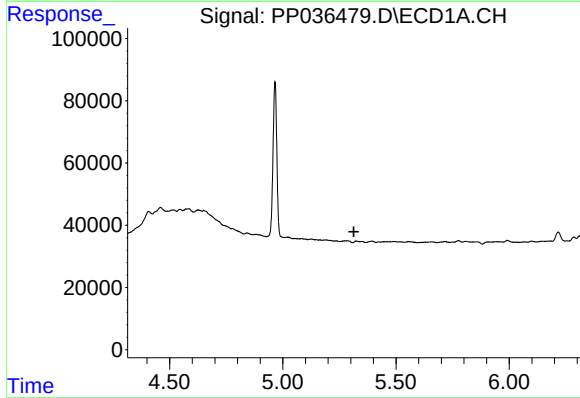
R.T.: 6.797 min
Delta R.T.: 0.000 min
Response: 38964
Conc: 38.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



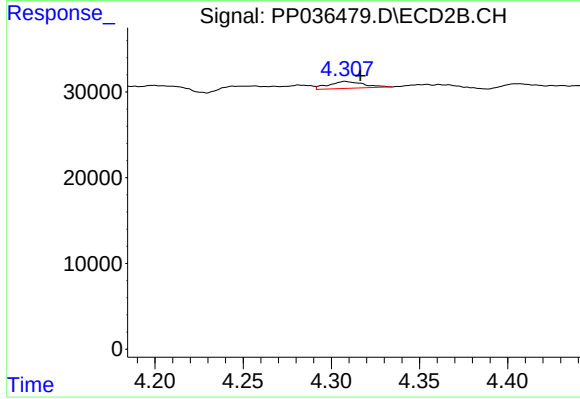
#7 AR-1016-5

R.T.: 5.706 min
Delta R.T.: -0.001 min
Response: 25002
Conc: 31.45 ng/ml



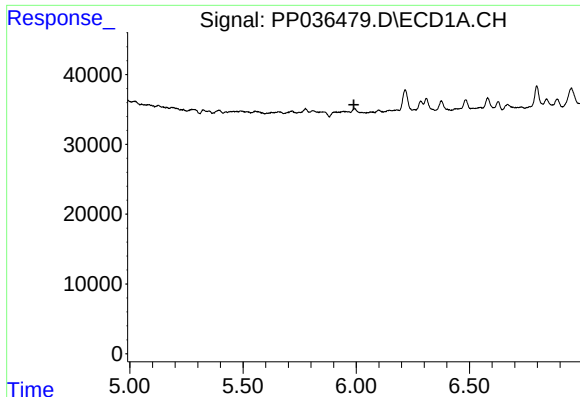
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.314 min
Response: 0
Conc: N.D.



#9 AR-1221-2

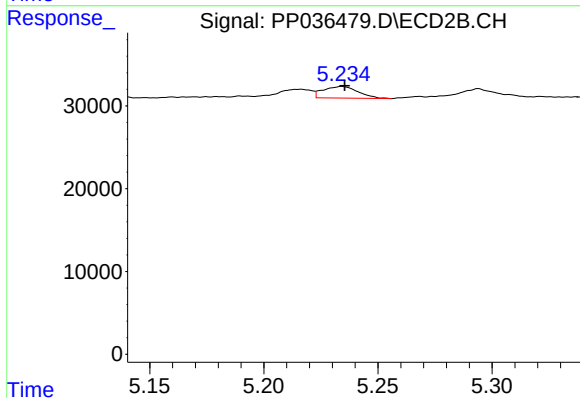
R.T.: 4.308 min
Delta R.T.: -0.009 min
Response: 11153
Conc: 45.15 ng/ml



#12 AR-1232-2

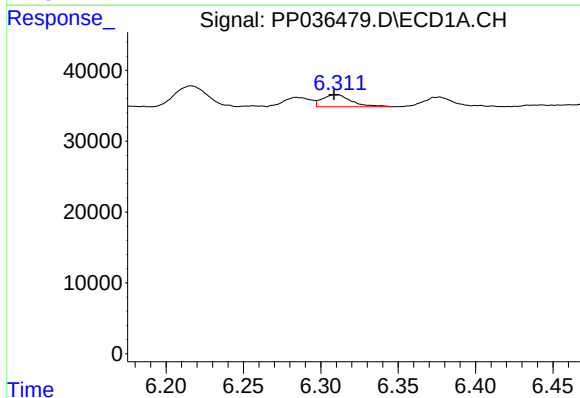
R.T.: 0.000 min
Exp R.T.: 5.990 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



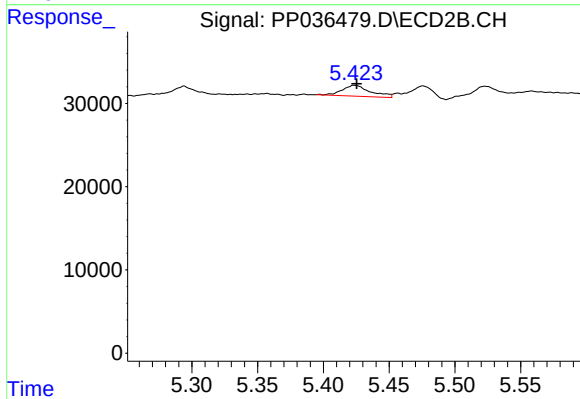
#12 AR-1232-2

R.T.: 5.234 min
Delta R.T.: -0.001 min
Response: 15029
Conc: 24.45 ng/ml



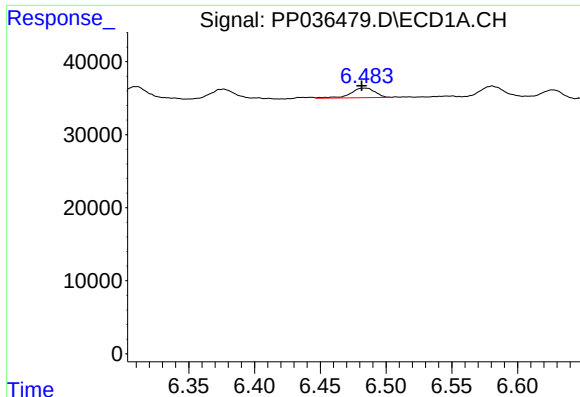
#13 AR-1232-3

R.T.: 6.311 min
Delta R.T.: 0.002 min
Response: 22233
Conc: 25.04 ng/ml



#13 AR-1232-3

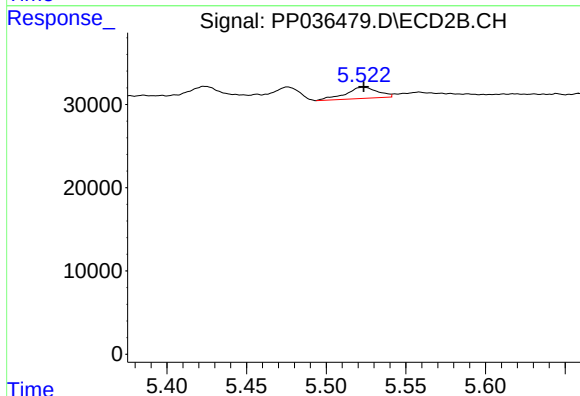
R.T.: 5.423 min
Delta R.T.: -0.002 min
Response: 19648
Conc: 62.43 ng/ml



#14 AR-1232-4

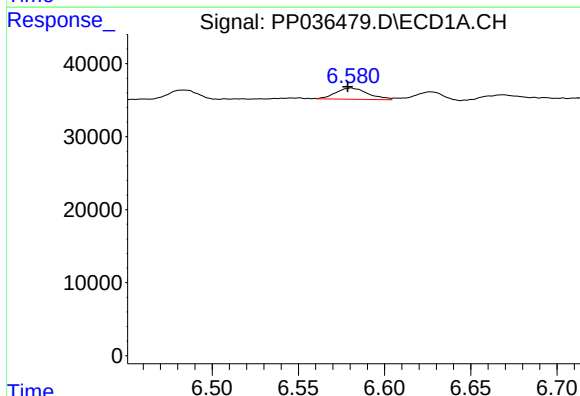
R.T.: 6.483 min
Delta R.T.: 0.002 min
Response: 17031
Conc: 35.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



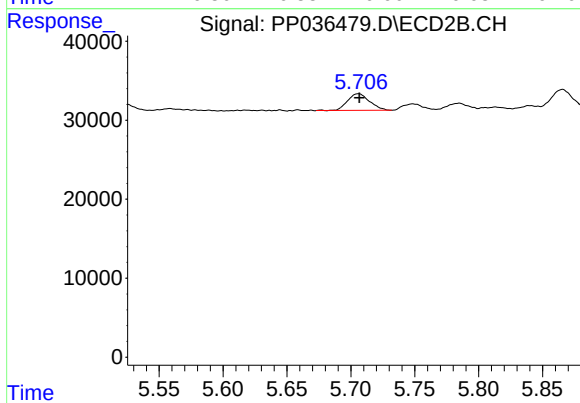
#14 AR-1232-4

R.T.: 5.523 min
Delta R.T.: 0.000 min
Response: 19080
Conc: 73.66 ng/ml



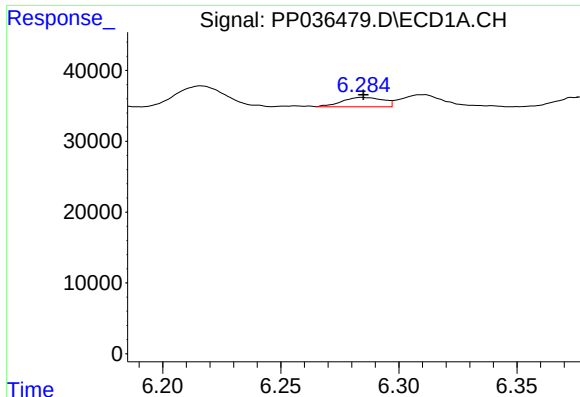
#15 AR-1232-5

R.T.: 6.581 min
Delta R.T.: 0.002 min
Response: 19833
Conc: 61.28 ng/ml



#15 AR-1232-5

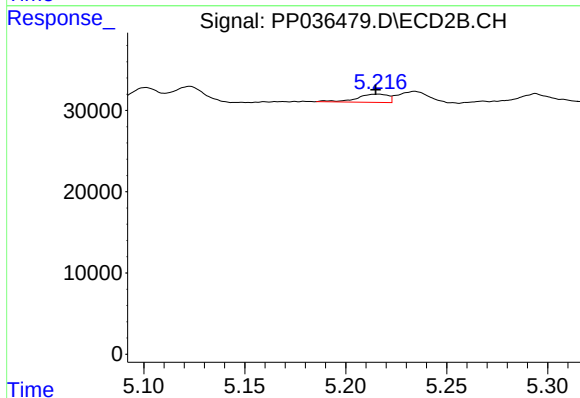
R.T.: 5.706 min
Delta R.T.: 0.000 min
Response: 25002
Conc: 85.48 ng/ml



#16 AR-1242-1

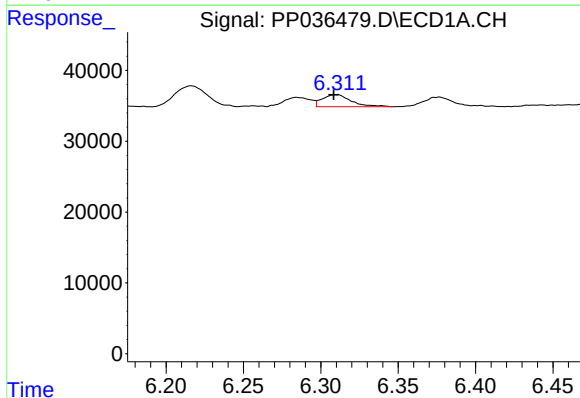
R.T.: 6.284 min
Delta R.T.: 0.000 min
Response: 15933
Conc: 13.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



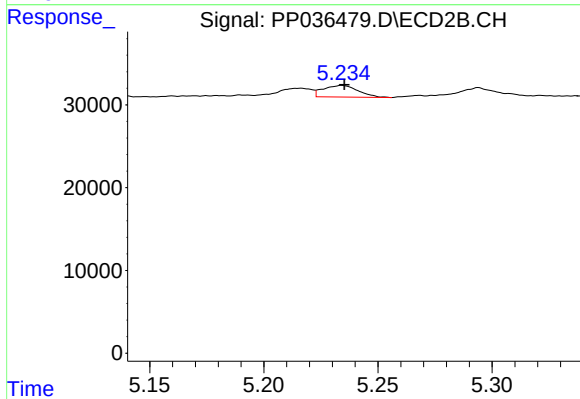
#16 AR-1242-1

R.T.: 5.216 min
Delta R.T.: 0.001 min
Response: 10958
Conc: 13.18 ng/ml



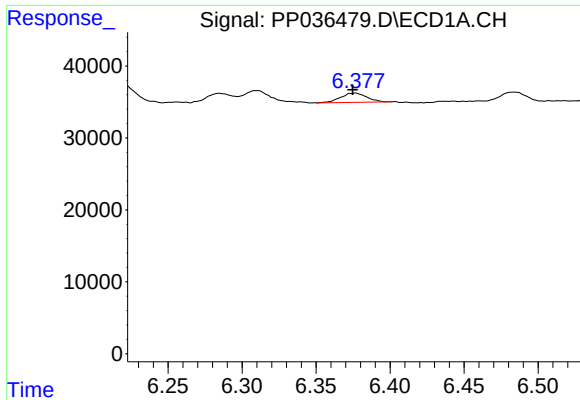
#17 AR-1242-2

R.T.: 6.311 min
Delta R.T.: 0.002 min
Response: 22233
Conc: 13.42 ng/ml



#17 AR-1242-2

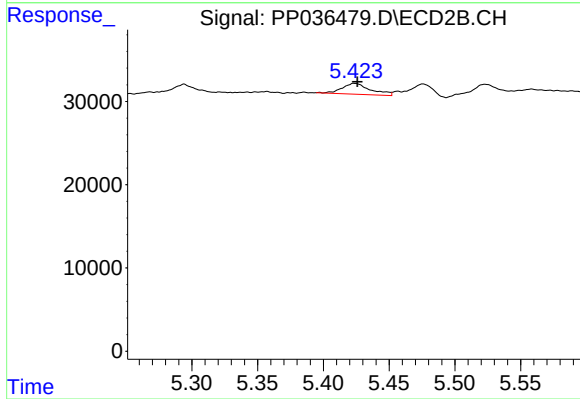
R.T.: 5.234 min
Delta R.T.: -0.001 min
Response: 15029
Conc: 13.23 ng/ml



#18 AR-1242-3

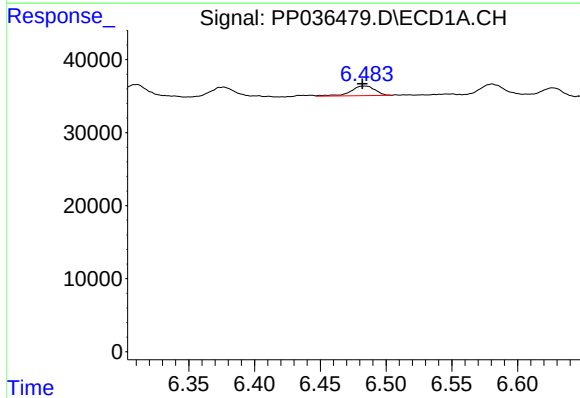
R.T.: 6.377 min
Delta R.T.: 0.002 min
Response: 15734
Conc: 15.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



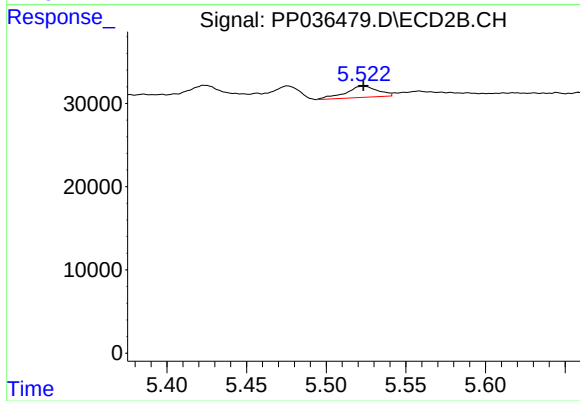
#18 AR-1242-3

R.T.: 5.423 min
Delta R.T.: -0.002 min
Response: 19648
Conc: 31.58 ng/ml



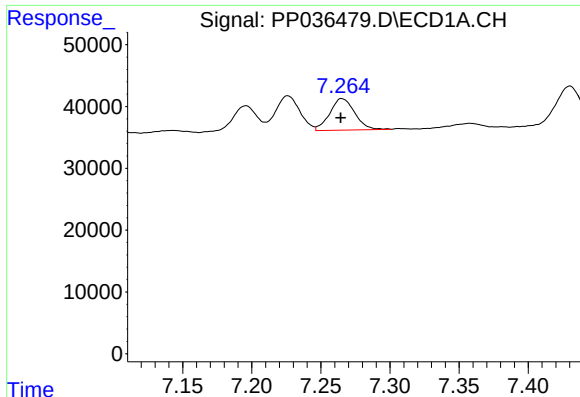
#19 AR-1242-4

R.T.: 6.483 min
Delta R.T.: 0.001 min
Response: 17031
Conc: 19.49 ng/ml



#19 AR-1242-4

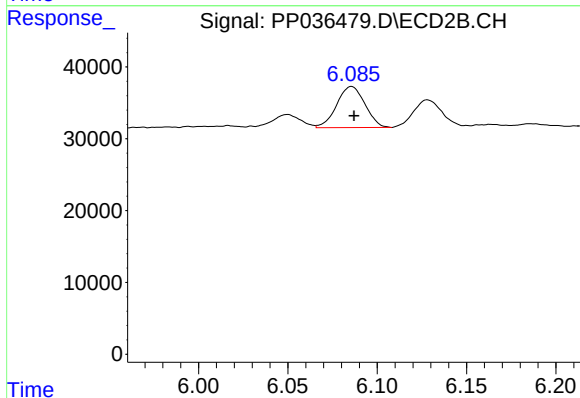
R.T.: 5.523 min
Delta R.T.: 0.000 min
Response: 19080
Conc: 33.16 ng/ml



#20 AR-1242-5

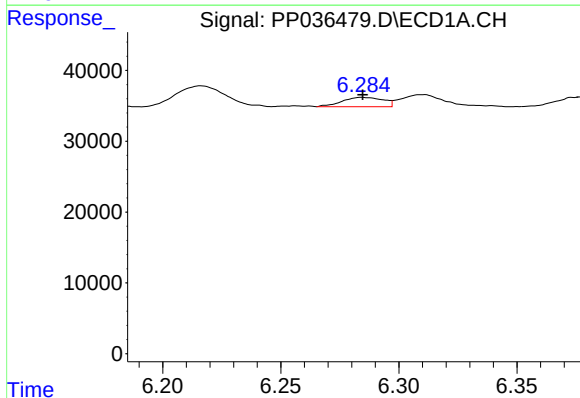
R.T.: 7.265 min
Delta R.T.: 0.000 min
Response: 64455
Conc: 68.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



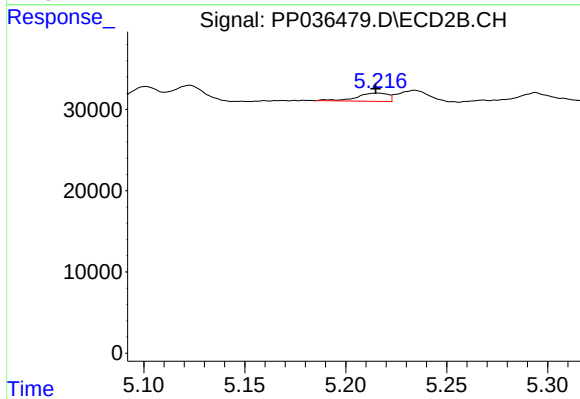
#20 AR-1242-5

R.T.: 6.086 min
Delta R.T.: -0.001 min
Response: 62976
Conc: 79.10 ng/ml



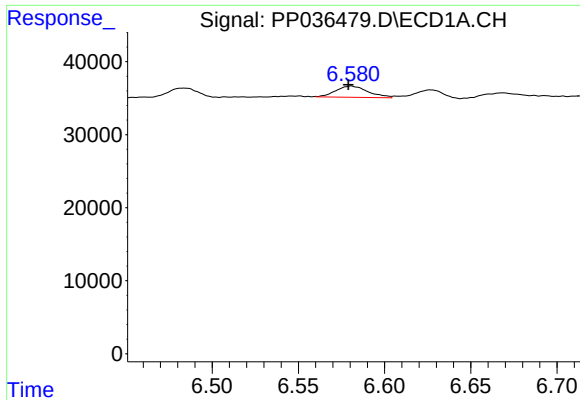
#21 AR-1248-1

R.T.: 6.284 min
Delta R.T.: 0.000 min
Response: 15933
Conc: 17.27 ng/ml



#21 AR-1248-1

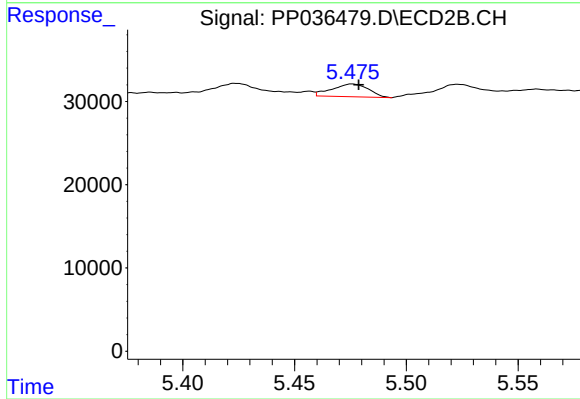
R.T.: 5.216 min
Delta R.T.: 0.001 min
Response: 10958
Conc: 16.92 ng/ml



#22 AR-1248-2

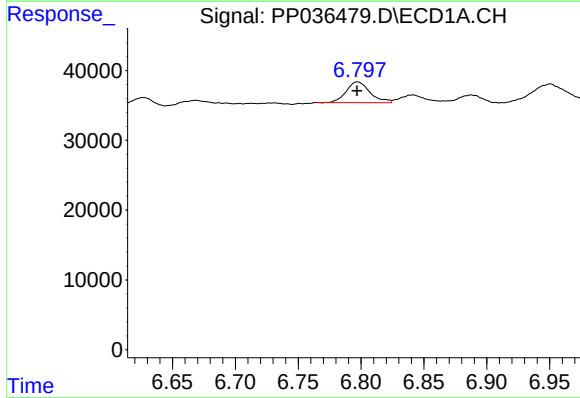
R.T.: 6.581 min
Delta R.T.: 0.002 min
Response: 19833
Conc: 16.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



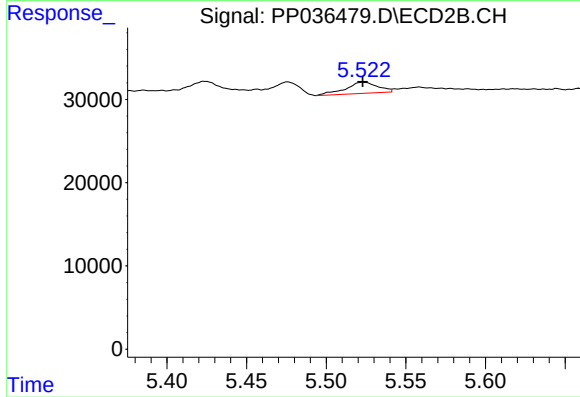
#22 AR-1248-2

R.T.: 5.476 min
Delta R.T.: -0.003 min
Response: 17509
Conc: 20.47 ng/ml



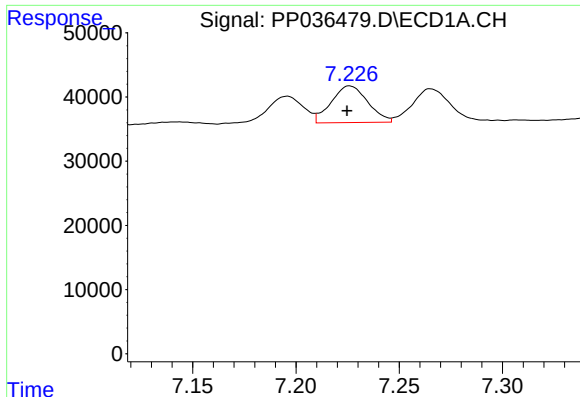
#23 AR-1248-3

R.T.: 6.797 min
Delta R.T.: 0.000 min
Response: 38964
Conc: 27.29 ng/ml



#23 AR-1248-3

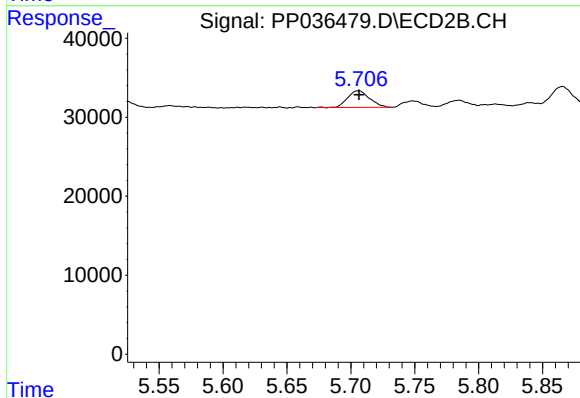
R.T.: 5.523 min
Delta R.T.: 0.000 min
Response: 19080
Conc: 21.94 ng/ml



#24 AR-1248-4

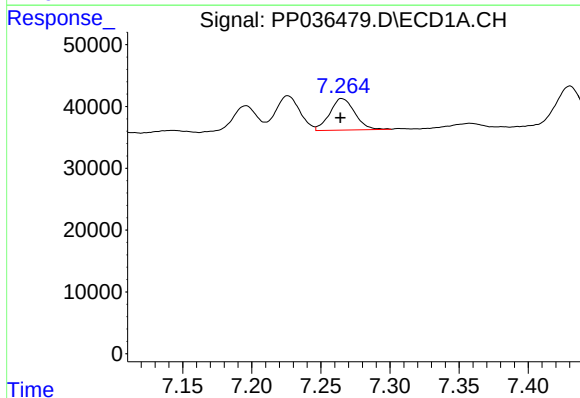
R.T.: 7.226 min
Delta R.T.: 0.001 min
Response: 70346
Conc: 42.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



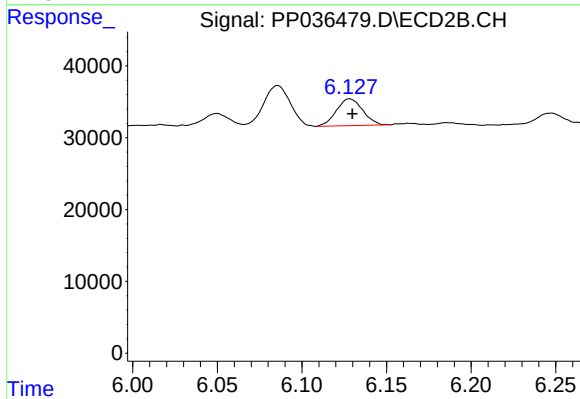
#24 AR-1248-4

R.T.: 5.706 min
Delta R.T.: 0.000 min
Response: 25002
Conc: 23.31 ng/ml



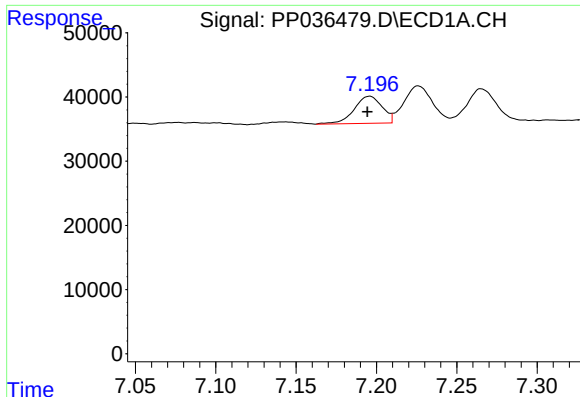
#25 AR-1248-5

R.T.: 7.265 min
Delta R.T.: 0.001 min
Response: 64455
Conc: 40.45 ng/ml



#25 AR-1248-5

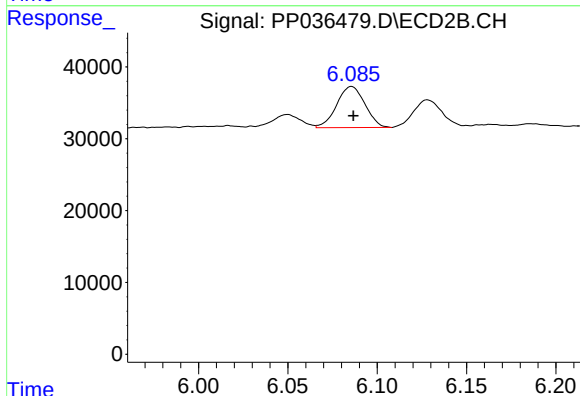
R.T.: 6.128 min
Delta R.T.: -0.002 min
Response: 40417
Conc: 36.92 ng/ml



#26 AR-1254-1

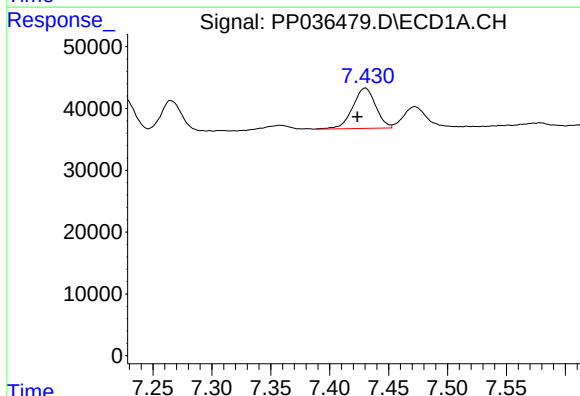
R.T.: 7.196 min
Delta R.T.: 0.002 min
Response: 51236
Conc: 31.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



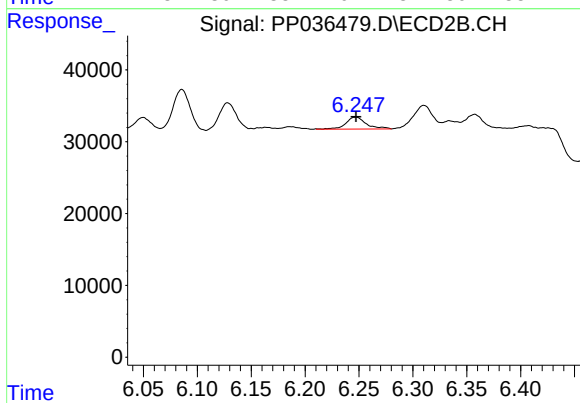
#26 AR-1254-1

R.T.: 6.086 min
Delta R.T.: -0.001 min
Response: 62976
Conc: 38.66 ng/ml



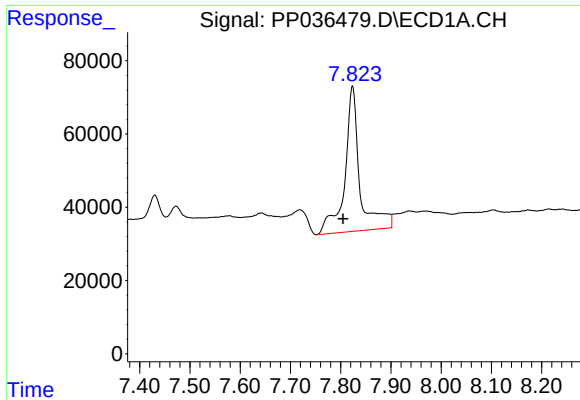
#27 AR-1254-2

R.T.: 7.430 min
Delta R.T.: 0.007 min
Response: 88861
Conc: 34.98 ng/ml



#27 AR-1254-2

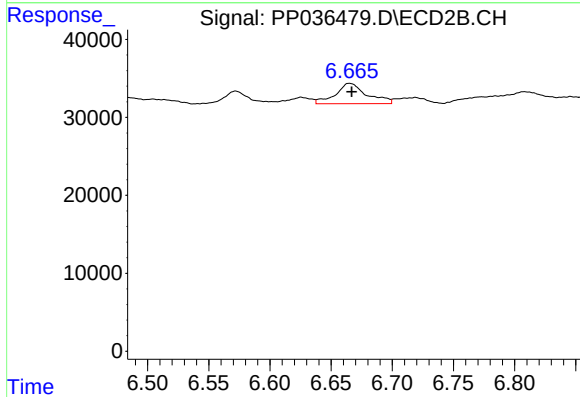
R.T.: 6.247 min
Delta R.T.: 0.000 min
Response: 21805
Conc: 14.82 ng/ml



#28 AR-1254-3

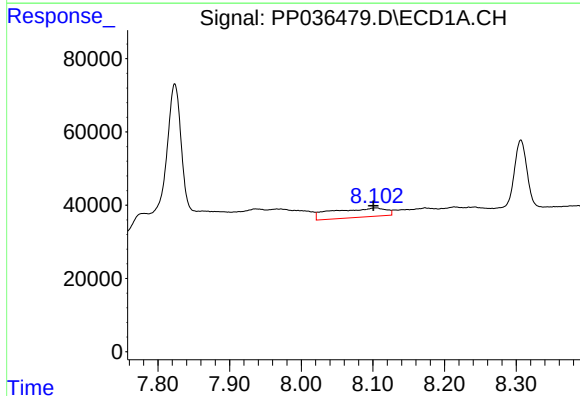
R.T.: 7.824 min
Delta R.T.: 0.018 min
Response: 825165
Conc: 297.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



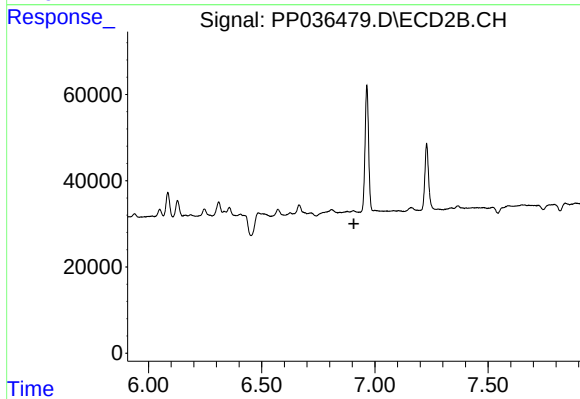
#28 AR-1254-3

R.T.: 6.665 min
Delta R.T.: -0.002 min
Response: 46418
Conc: 19.31 ng/ml



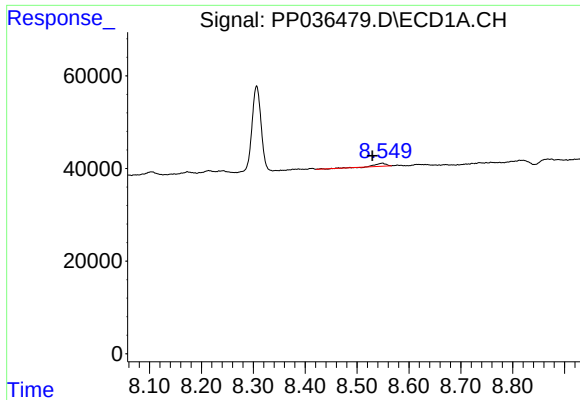
#29 AR-1254-4

R.T.: 8.104 min
Delta R.T.: 0.003 min
Response: 130175
Conc: 63.11 ng/ml



#29 AR-1254-4

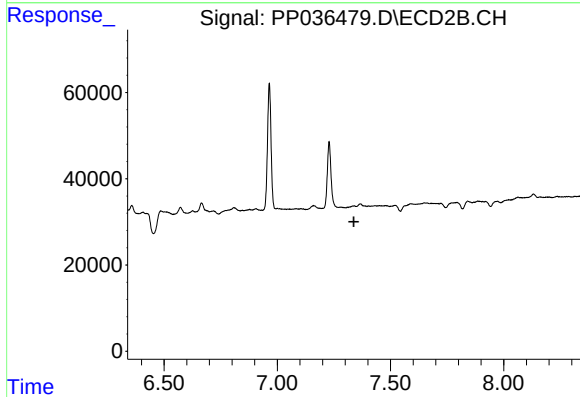
R.T.: 0.000 min
Exp R.T.: 6.908 min
Response: 0
Conc: N.D.



#30 AR-1254-5

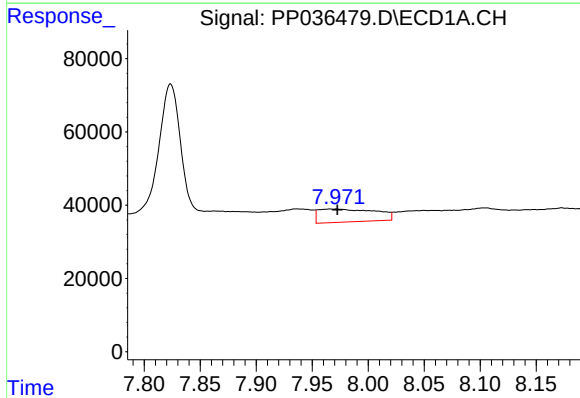
R.T.: 8.549 min
Delta R.T.: 0.019 min
Response: 8919
Conc: 3.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



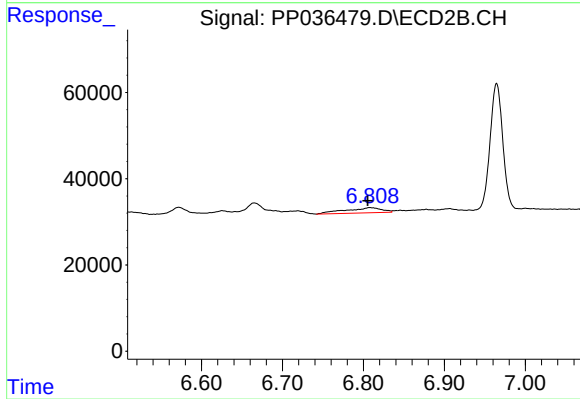
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.338 min
Response: 0
Conc: N.D.



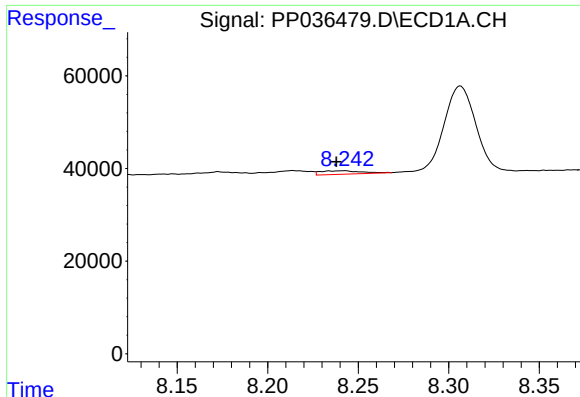
#31 AR-1260-1

R.T.: 7.972 min
Delta R.T.: 0.000 min
Response: 125961
Conc: 70.19 ng/ml



#31 AR-1260-1

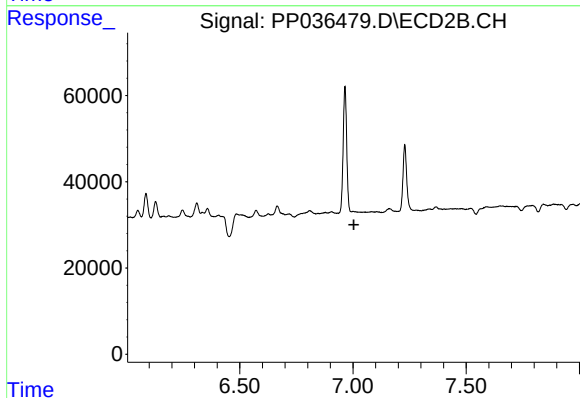
R.T.: 6.808 min
Delta R.T.: 0.003 min
Response: 37900
Conc: 25.25 ng/ml



#32 AR-1260-2

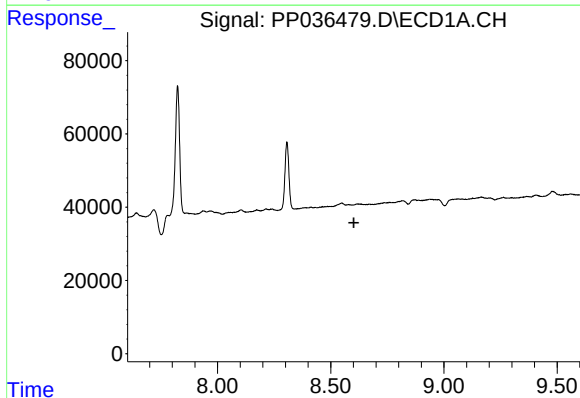
R.T.: 8.242 min
Delta R.T.: 0.004 min
Response: 12044
Conc: 5.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



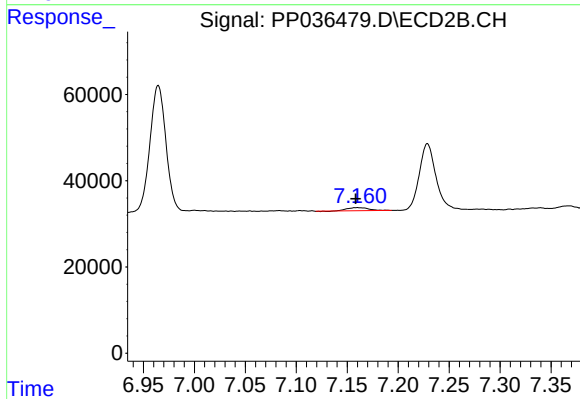
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.004 min
Response: 0
Conc: N.D.



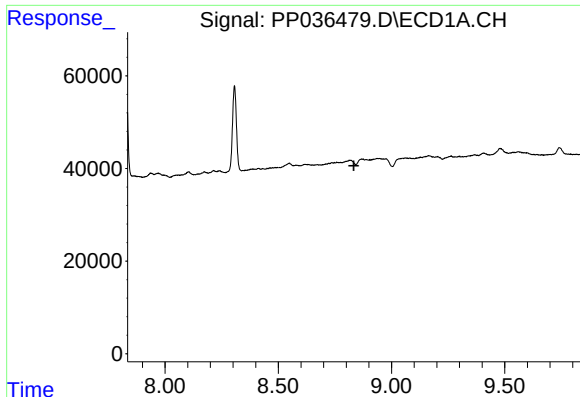
#33 AR-1260-3

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



#33 AR-1260-3

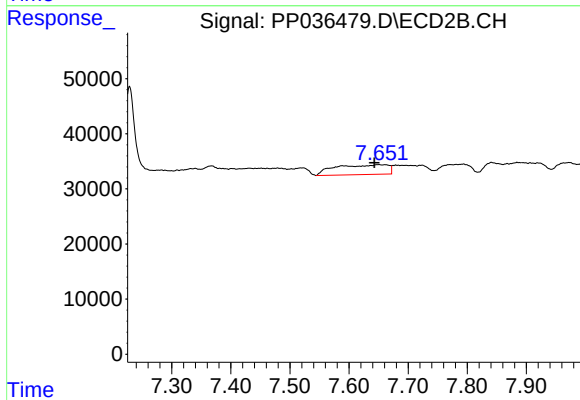
R.T.: 7.160 min
Delta R.T.: 0.001 min
Response: 10786
Conc: 5.80 ng/ml



#34 AR-1260-4

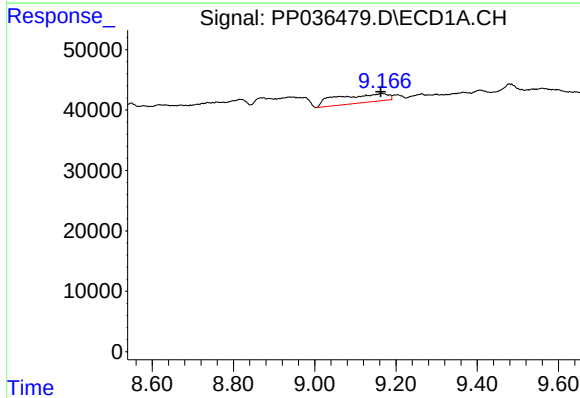
R.T.: 0.000 min
Exp R.T.: 8.834 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



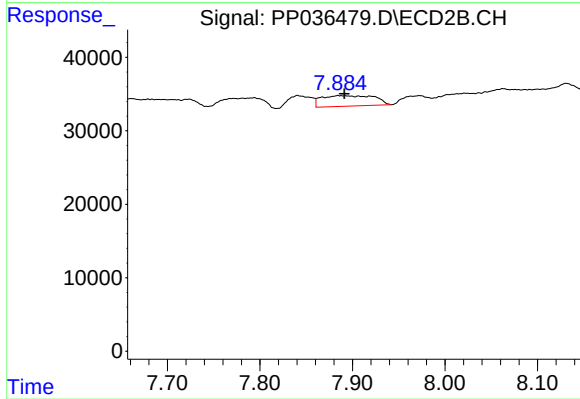
#34 AR-1260-4

R.T.: 7.651 min
Delta R.T.: 0.008 min
Response: 109569
Conc: 72.46 ng/ml



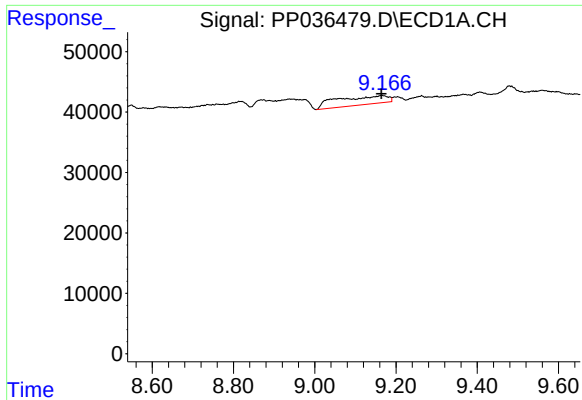
#35 AR-1260-5

R.T.: 9.165 min
Delta R.T.: 0.003 min
Response: 123898
Conc: 33.01 ng/ml



#35 AR-1260-5

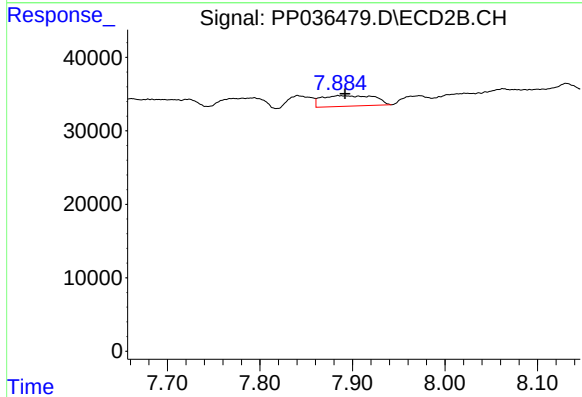
R.T.: 7.886 min
Delta R.T.: -0.005 min
Response: 56849
Conc: 15.38 ng/ml



#37 AR-1262-2

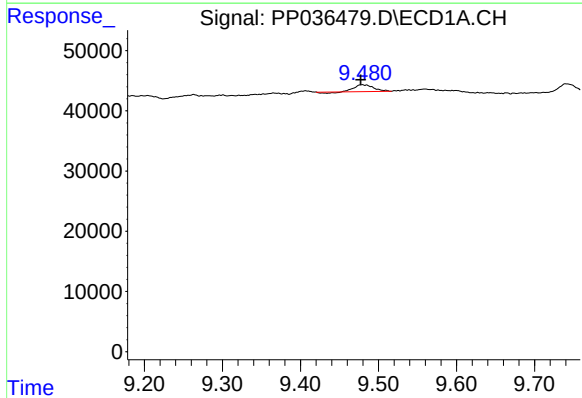
R.T.: 9.165 min
Delta R.T.: 0.001 min
Response: 123898
Conc: 25.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



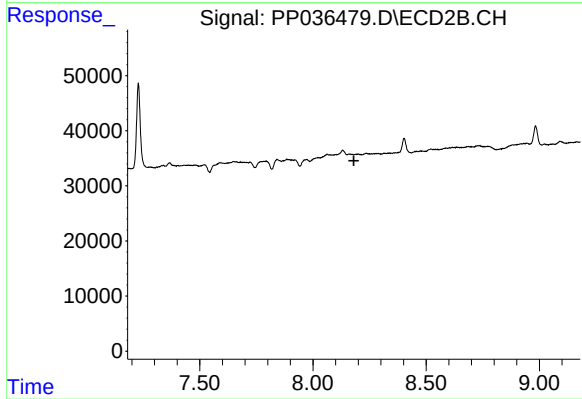
#37 AR-1262-2

R.T.: 7.886 min
Delta R.T.: -0.006 min
Response: 56849
Conc: 13.73 ng/ml



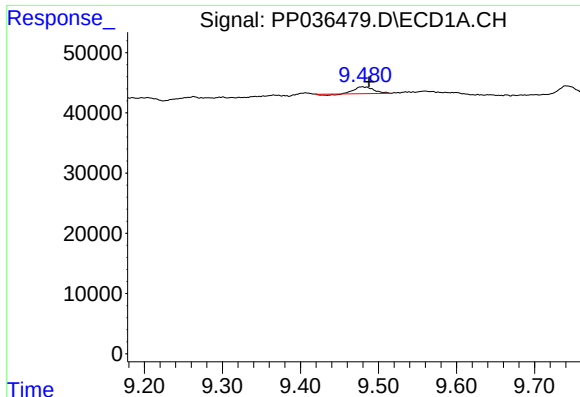
#38 AR-1262-3

R.T.: 9.479 min
Delta R.T.: 0.002 min
Response: 18494
Conc: 5.40 ng/ml



#38 AR-1262-3

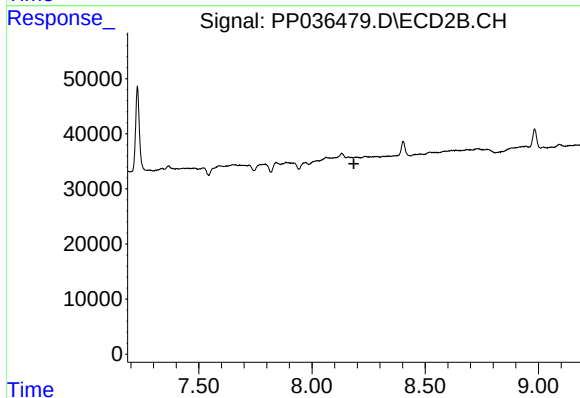
R.T.: 0.000 min
Exp R.T.: 8.181 min
Response: 0
Conc: N.D.



#41 AR-1268-1

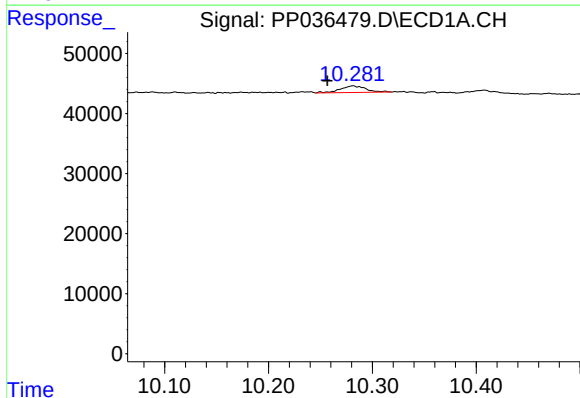
R.T.: 9.479 min
Delta R.T.: -0.009 min
Response: 18494
Conc: 3.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



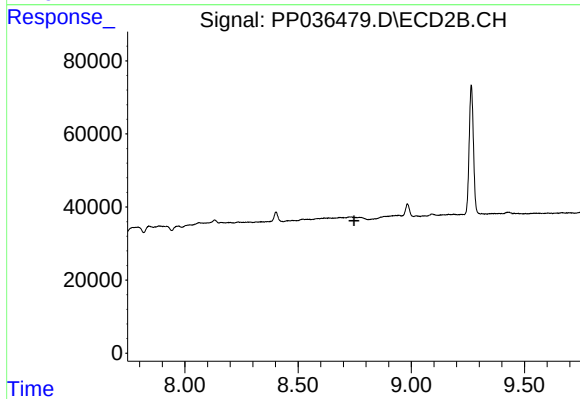
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.185 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 10.281 min
Delta R.T.: 0.024 min
Response: 18731
Conc: 9.57 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.747 min
Response: 0
Conc: N.D.