

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051821\
 Data File : PP036000.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 May 2021 6:22
 Operator : DD\AJ
 Sample : AR1232ICV500
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 ICVPP051821AR1232

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 18 06:28:42 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 18 06:25:23 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...	4.775	4.192	996115	1463045	46.114	45.772
2)	SA Decachlor...	10.603	9.423	648355	1051762	47.901	53.265
Target Compounds							
3)	L1 AR-1016-1	6.079	5.437	123132	131539	208.772	192.512
4)	L1 AR-1016-2	6.103	5.458	207382	332065	214.436	216.366
5)	L1 AR-1016-3	6.168	5.647	138200	125079	218.299	188.654
6)	L1 AR-1016-4	6.274	5.688	106380	112489	216.031	177.656
7)	L1 AR-1016-5	6.582	5.917	90852	137391	195.529	191.520
8)	L2 AR-1221-1	5.024	4.449	72805	114383	295.999	327.723
9)	L2 AR-1221-2	5.121	4.548	66718	94707	366.922	356.125
10)	L2 AR-1221-3	5.207	4.636	202153	314755	358.518	371.865
11)	L3 AR-1232-1	5.207	4.636	202153	314755	459.545	505.872
12)	L3 AR-1232-2	5.785	5.458	108835	332065	468.510	503.846
13)	L3 AR-1232-3	6.103	5.647	207382	125079	481.608	475.418
14)	L3 AR-1232-4	6.274	5.733	106380	132973	485.151	483.631
15)	L3 AR-1232-5	6.368	5.917	65085	137391	475.464	473.681
16)	L4 AR-1242-1	6.079	5.437	123132	131539	261.148	254.233
17)	L4 AR-1242-2	6.103	5.458	207382	332065	272.250	266.668
18)	L4 AR-1242-3	6.168	5.647	138200	125079	283.208	239.143
19)	L4 AR-1242-4	6.274	5.733	106380	132973	267.810	223.841
20)	L4 AR-1242-5	7.050	6.296	91310	146531	235.534	214.905
21)	L5 AR-1248-1	6.079	5.437	123132	131539	355.223	330.008
22)	L5 AR-1248-2	6.368	5.688	65085	112489	134.457	138.207
23)	L5 AR-1248-3	6.582	5.733	90852	132973	147.405	158.985
24)	L5 AR-1248-4	7.009	5.917	81846	137391	128.303	143.611
25)	L5 AR-1248-5	7.050	6.342	91310	152201	136.283	123.767
26)	L6 AR-1254-1	6.978	6.296	57345	146531	85.000	97.955
27)	L6 AR-1254-2	7.211	6.445	70525	33119	68.468	26.053 #
28)	L6 AR-1254-3	7.582	6.864	24222	39982	21.797	20.698
29)	L6 AR-1254-4	7.877	7.105	13964	24566	18.984	17.920
30)	L6 AR-1254-5	8.299	0.000	3843	0	4.141	N.D. #
31)	L7 AR-1260-1	7.745	7.009	1961	22728	2.496	18.218 #
32)	L7 AR-1260-2	8.012	0.000	2142	0	2.456	N.D. #
34)	L7 AR-1260-4	8.606	0.000	4967	0	5.734	N.D. #
35)	L7 AR-1260-5	8.915	8.060	1429	6021	0.932	2.331 #
37)	L8 AR-1262-2	8.915	8.060	1429	6021	0.779	2.004 #
43)	L9 AR-1268-3	0.000	8.606	0	9711	N.D.	3.593 #
45)	L9 AR-1268-5	10.299	0.000	1424	0	0.300	N.D. #

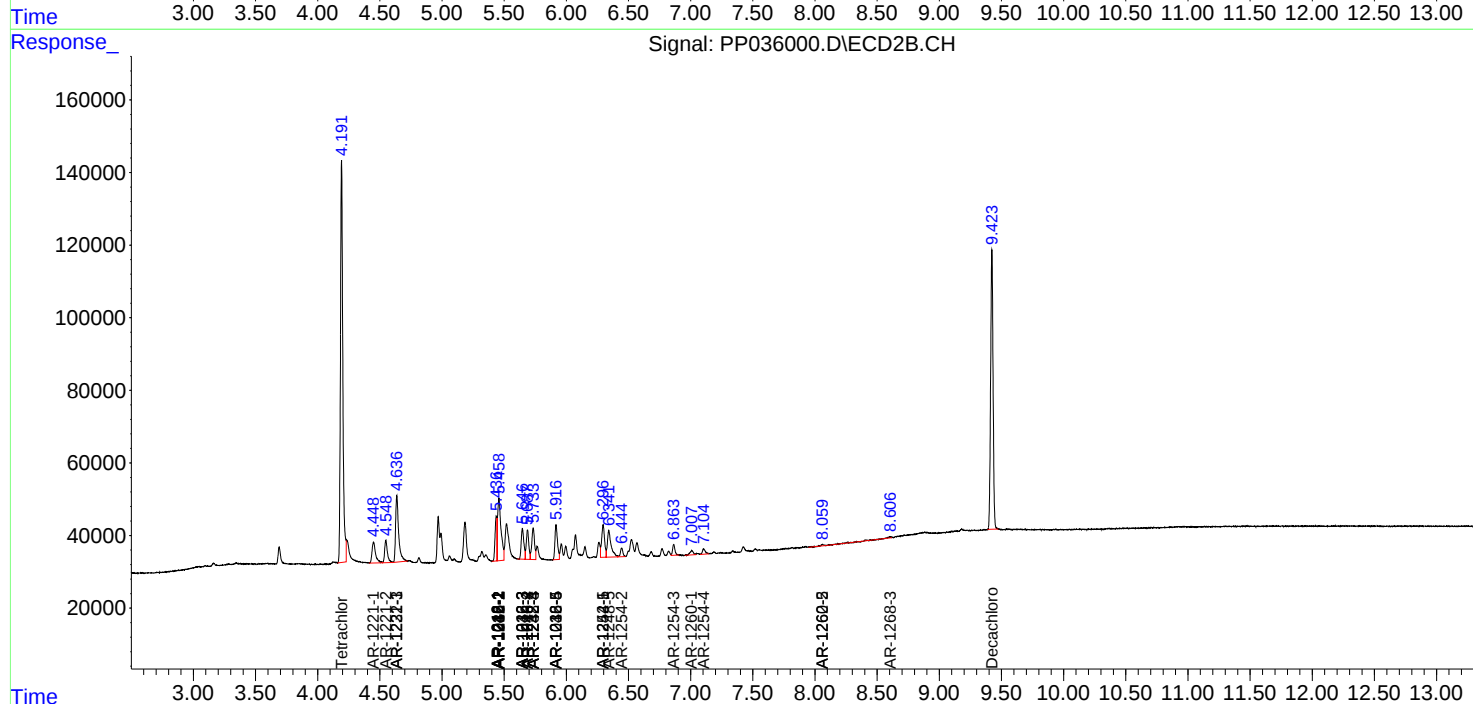
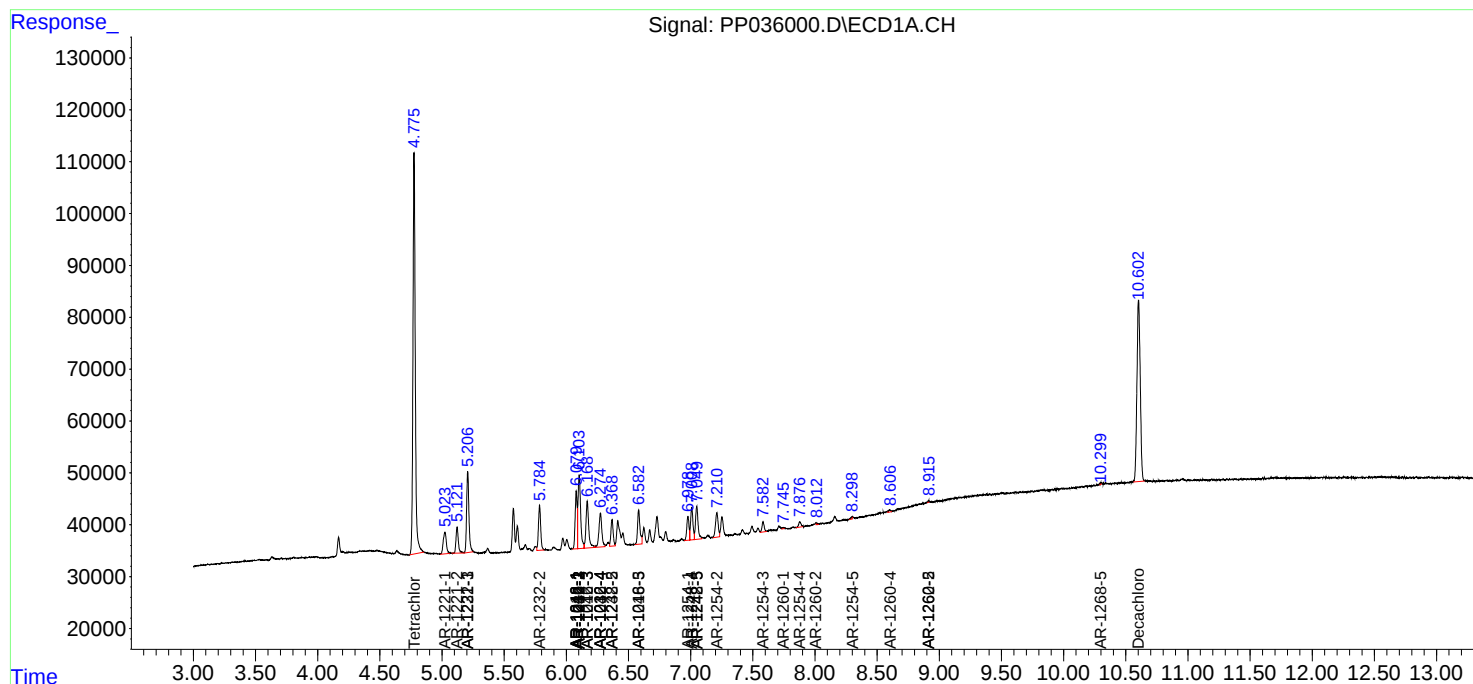
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

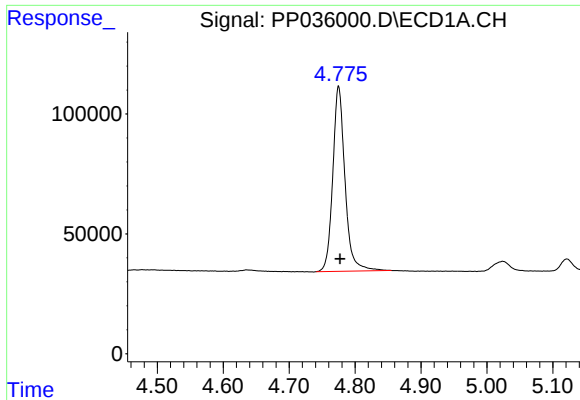
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051821\
Data File : PP036000.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 May 2021 6:22
Operator : DD\AJ
Sample : AR1232ICV500
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
ICVPP051821AR1232

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 18 06:28:42 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051821.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 18 06:25:23 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

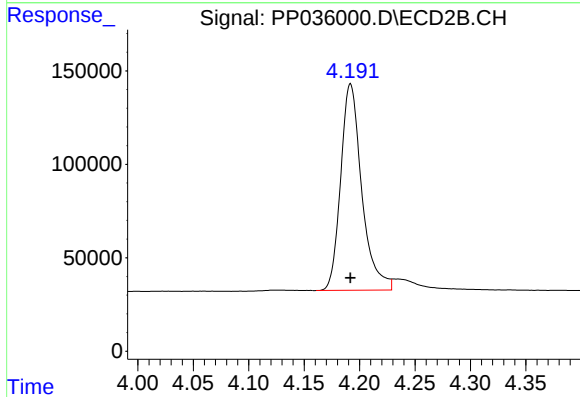




#1 Tetrachloro-m-xylene

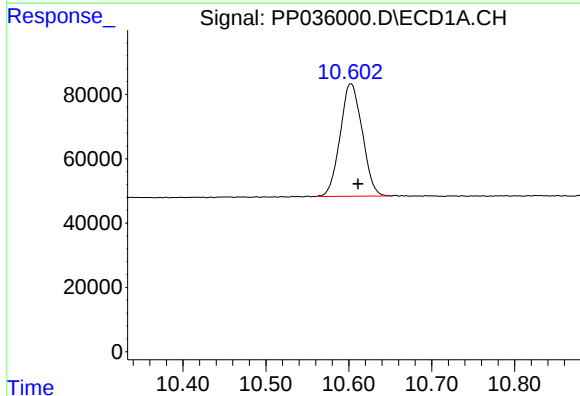
R.T.: 4.775 min
Delta R.T.: -0.002 min
Response: 996115
Conc: 46.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP051821AR1232



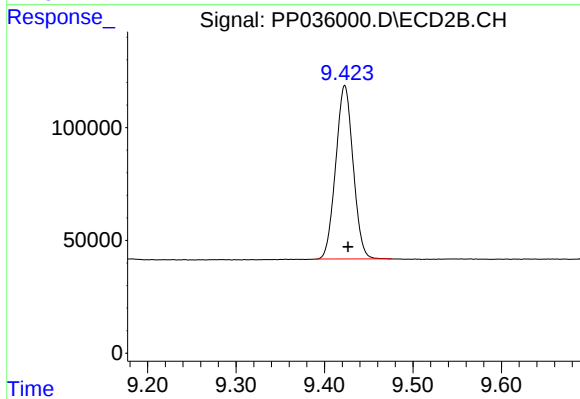
#1 Tetrachloro-m-xylene

R.T.: 4.192 min
Delta R.T.: 0.000 min
Response: 1463045
Conc: 45.77 ng/ml



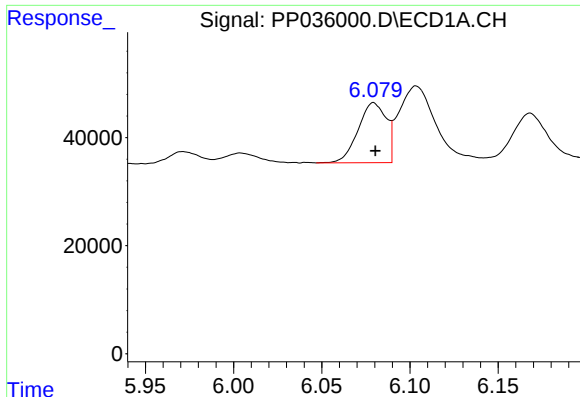
#2 Decachlorobiphenyl

R.T.: 10.603 min
Delta R.T.: -0.009 min
Response: 648355
Conc: 47.90 ng/ml



#2 Decachlorobiphenyl

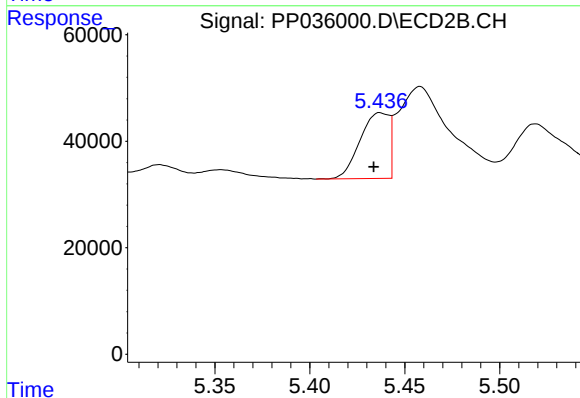
R.T.: 9.423 min
Delta R.T.: -0.004 min
Response: 1051762
Conc: 53.27 ng/ml



#3 AR-1016-1

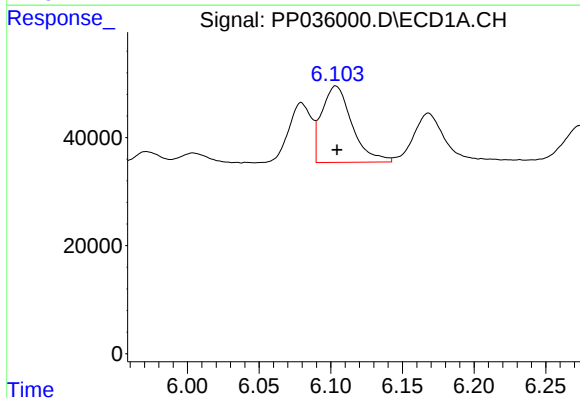
R.T.: 6.079 min
Delta R.T.: -0.001 min
Response: 123132
Conc: 208.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP051821AR1232



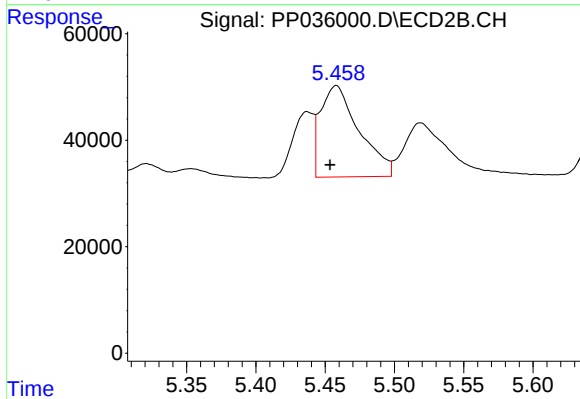
#3 AR-1016-1

R.T.: 5.437 min
Delta R.T.: 0.003 min
Response: 131539
Conc: 192.51 ng/ml



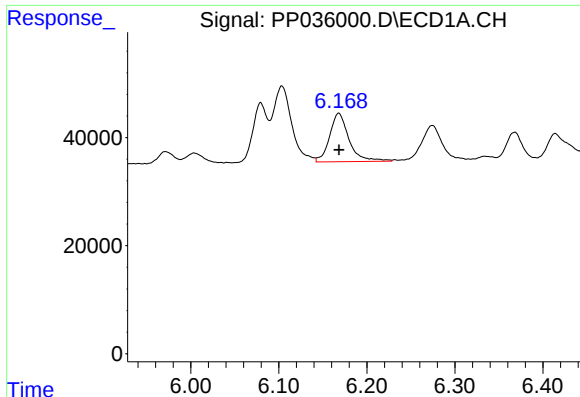
#4 AR-1016-2

R.T.: 6.103 min
Delta R.T.: 0.000 min
Response: 207382
Conc: 214.44 ng/ml



#4 AR-1016-2

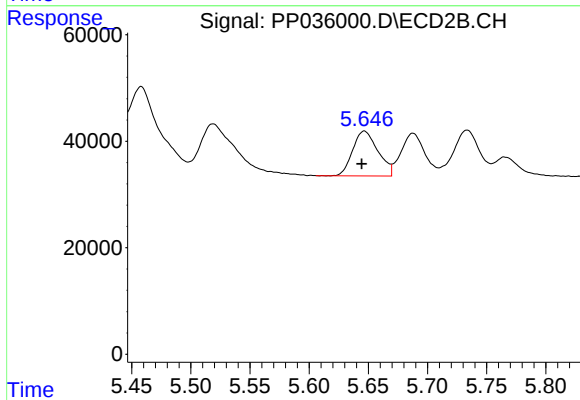
R.T.: 5.458 min
Delta R.T.: 0.005 min
Response: 332065
Conc: 216.37 ng/ml



#5 AR-1016-3

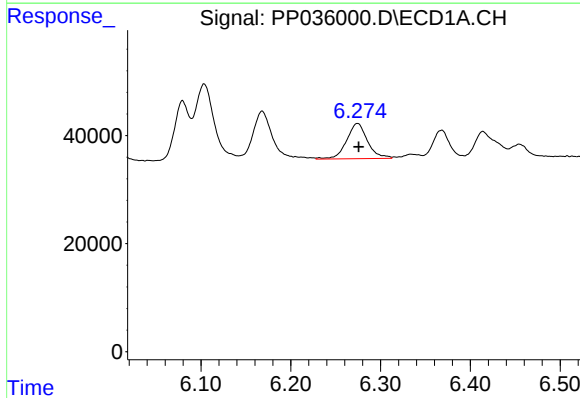
R.T.: 6.168 min
Delta R.T.: 0.000 min
Response: 138200
Conc: 218.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP051821AR1232



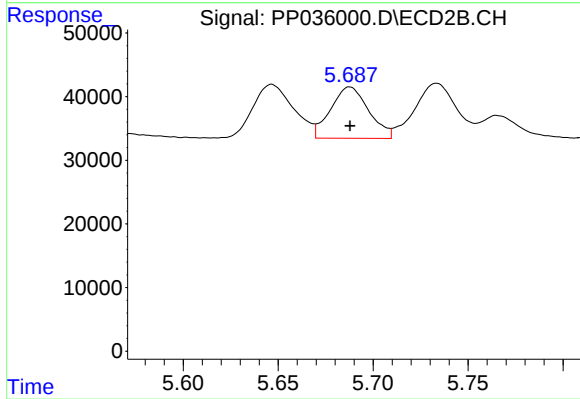
#5 AR-1016-3

R.T.: 5.647 min
Delta R.T.: 0.002 min
Response: 125079
Conc: 188.65 ng/ml



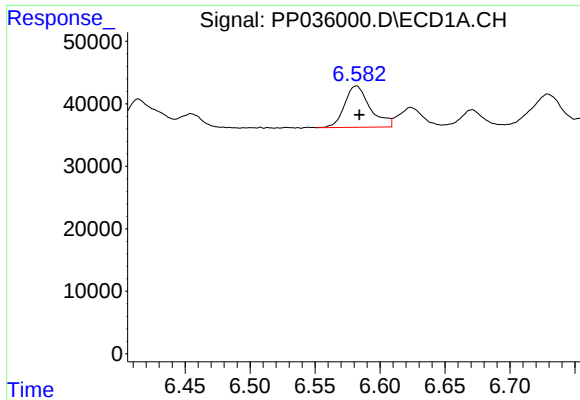
#6 AR-1016-4

R.T.: 6.274 min
Delta R.T.: -0.001 min
Response: 106380
Conc: 216.03 ng/ml



#6 AR-1016-4

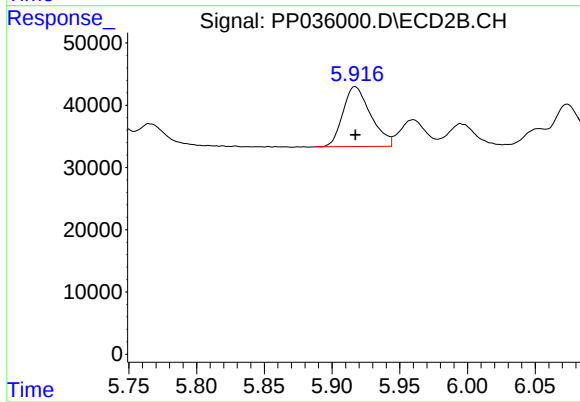
R.T.: 5.688 min
Delta R.T.: 0.000 min
Response: 112489
Conc: 177.66 ng/ml



#7 AR-1016-5

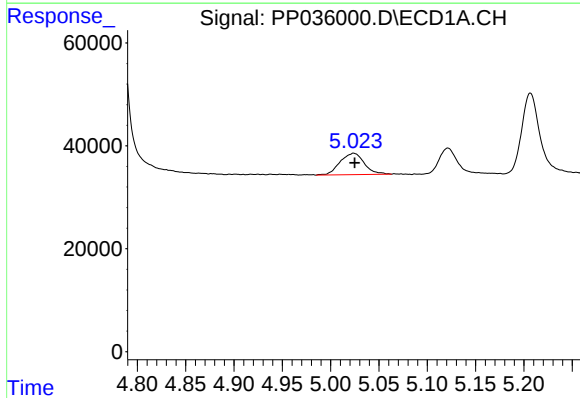
R.T.: 6.582 min
Delta R.T.: -0.002 min
Response: 90852
Conc: 195.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP051821AR1232



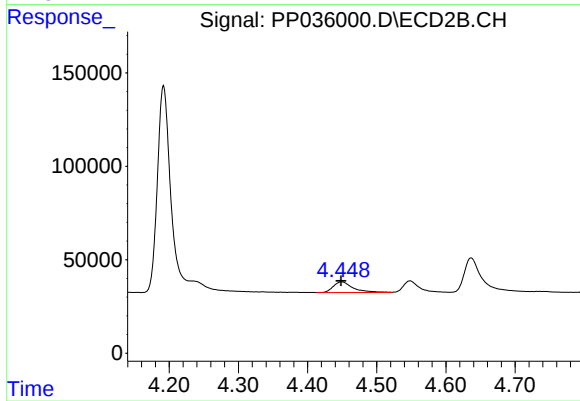
#7 AR-1016-5

R.T.: 5.917 min
Delta R.T.: 0.000 min
Response: 137391
Conc: 191.52 ng/ml



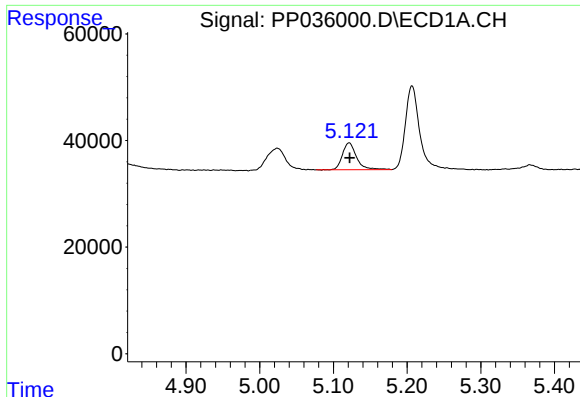
#8 AR-1221-1

R.T.: 5.024 min
Delta R.T.: -0.001 min
Response: 72805
Conc: 296.00 ng/ml



#8 AR-1221-1

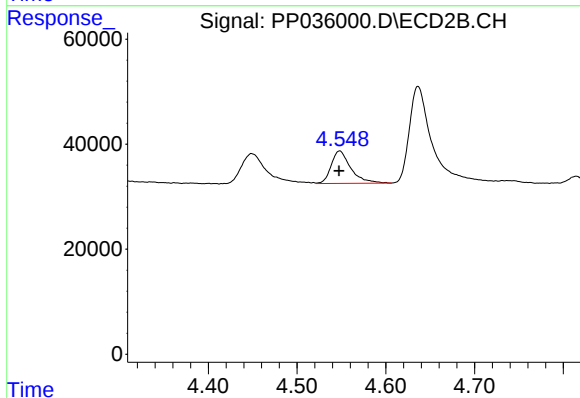
R.T.: 4.449 min
Delta R.T.: 0.000 min
Response: 114383
Conc: 327.72 ng/ml



#9 AR-1221-2

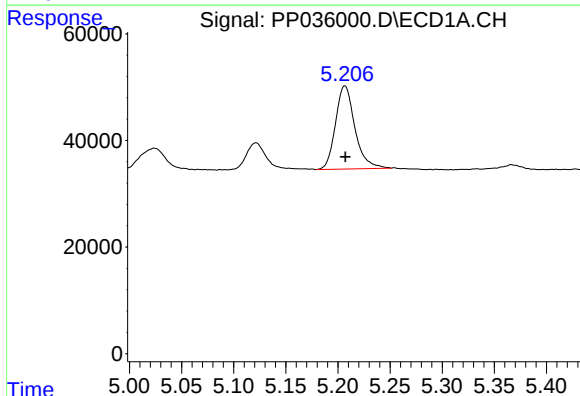
R.T.: 5.121 min
Delta R.T.: 0.000 min
Response: 66718
Conc: 366.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP051821AR1232



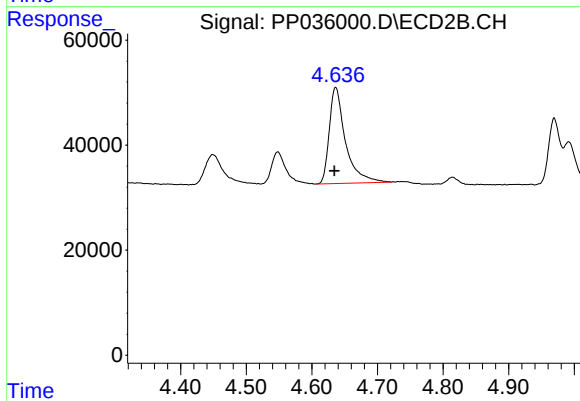
#9 AR-1221-2

R.T.: 4.548 min
Delta R.T.: 0.000 min
Response: 94707
Conc: 356.12 ng/ml



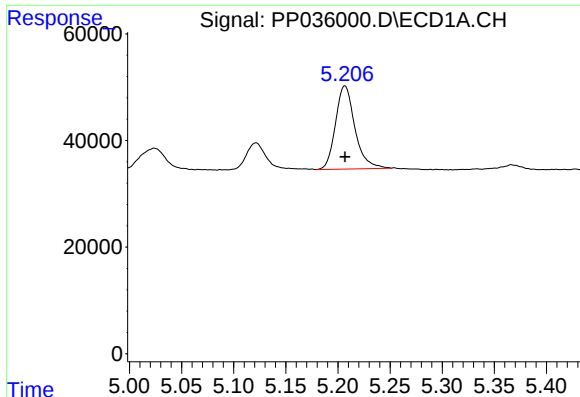
#10 AR-1221-3

R.T.: 5.207 min
Delta R.T.: 0.000 min
Response: 202153
Conc: 358.52 ng/ml



#10 AR-1221-3

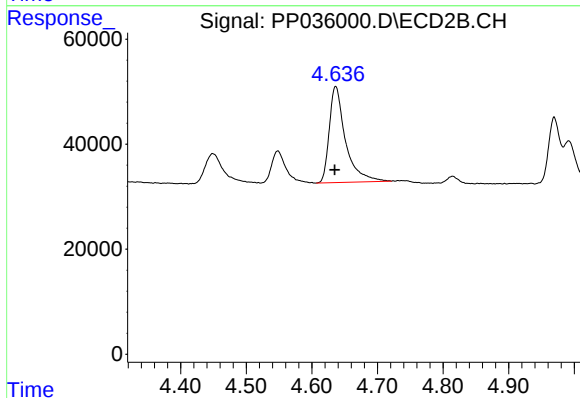
R.T.: 4.636 min
Delta R.T.: 0.002 min
Response: 314755
Conc: 371.86 ng/ml



#11 AR-1232-1

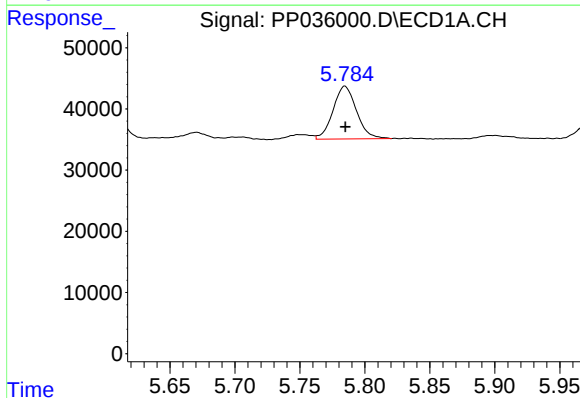
R.T.: 5.207 min
Delta R.T.: 0.000 min
Response: 202153
Conc: 459.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP051821AR1232



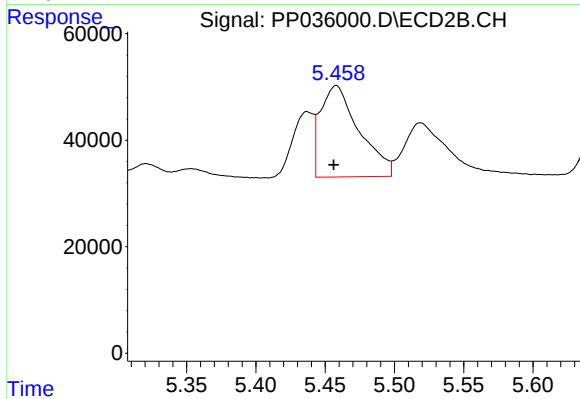
#11 AR-1232-1

R.T.: 4.636 min
Delta R.T.: 0.002 min
Response: 314755
Conc: 505.87 ng/ml



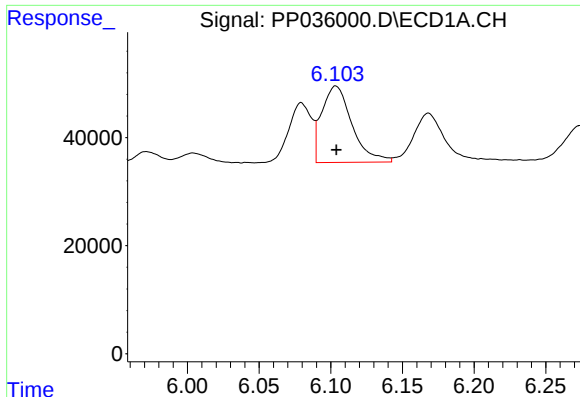
#12 AR-1232-2

R.T.: 5.785 min
Delta R.T.: 0.000 min
Response: 108835
Conc: 468.51 ng/ml



#12 AR-1232-2

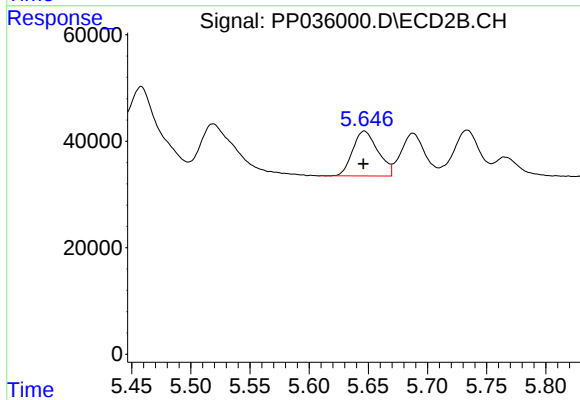
R.T.: 5.458 min
Delta R.T.: 0.002 min
Response: 332065
Conc: 503.85 ng/ml



#13 AR-1232-3

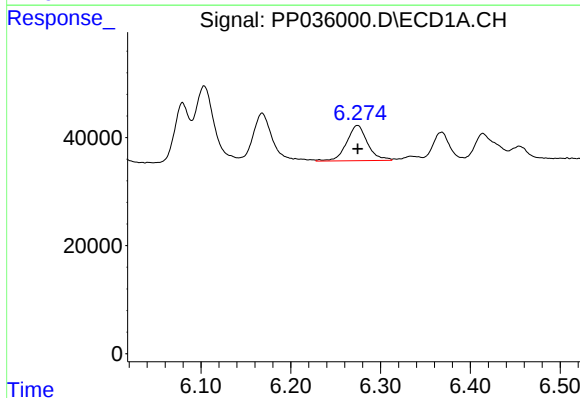
R.T.: 6.103 min
Delta R.T.: 0.000 min
Response: 207382
Conc: 481.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP051821AR1232



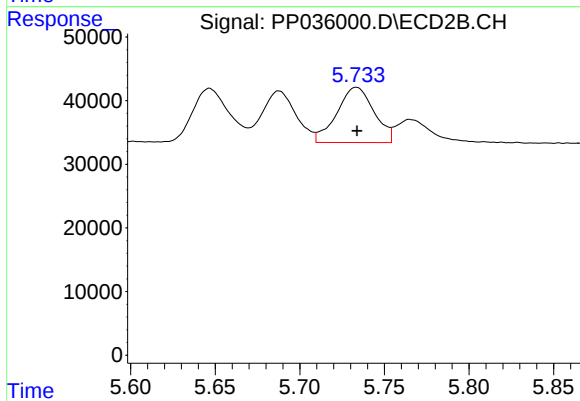
#13 AR-1232-3

R.T.: 5.647 min
Delta R.T.: 0.000 min
Response: 125079
Conc: 475.42 ng/ml



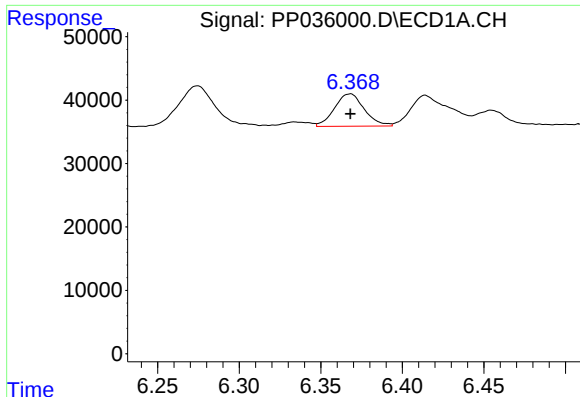
#14 AR-1232-4

R.T.: 6.274 min
Delta R.T.: 0.000 min
Response: 106380
Conc: 485.15 ng/ml



#14 AR-1232-4

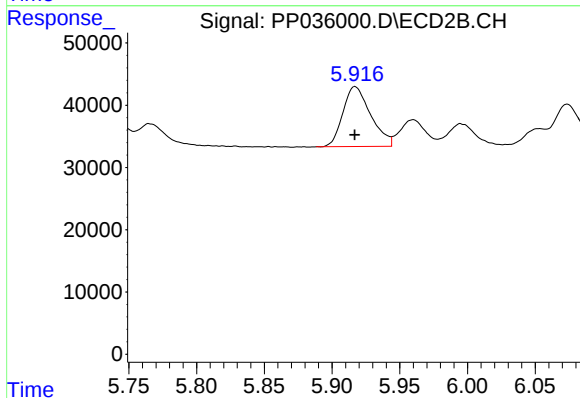
R.T.: 5.733 min
Delta R.T.: 0.000 min
Response: 132973
Conc: 483.63 ng/ml



#15 AR-1232-5

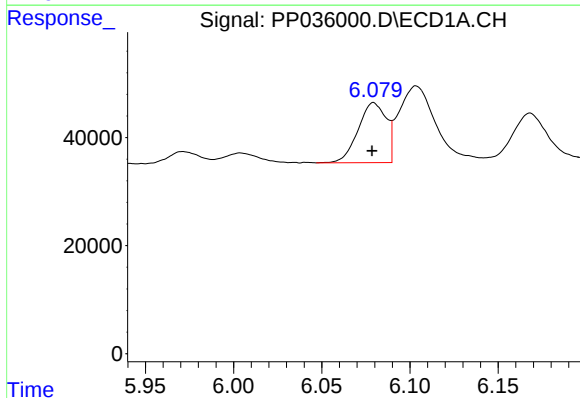
R.T.: 6.368 min
Delta R.T.: 0.000 min
Response: 65085
Conc: 475.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP051821AR1232



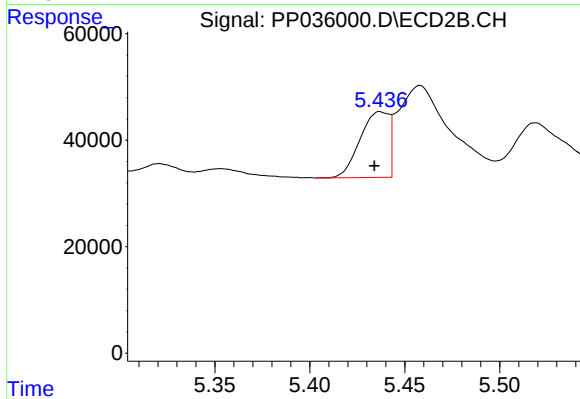
#15 AR-1232-5

R.T.: 5.917 min
Delta R.T.: 0.000 min
Response: 137391
Conc: 473.68 ng/ml



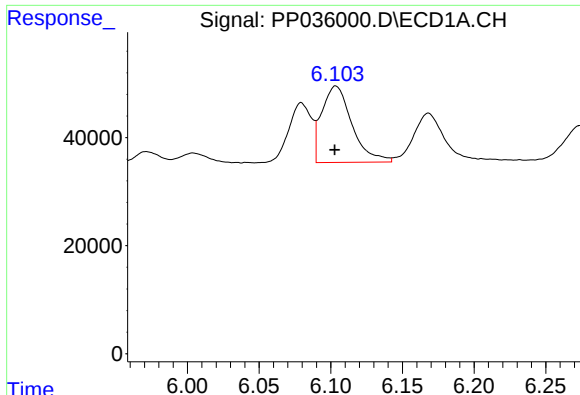
#16 AR-1242-1

R.T.: 6.079 min
Delta R.T.: 0.000 min
Response: 123132
Conc: 261.15 ng/ml



#16 AR-1242-1

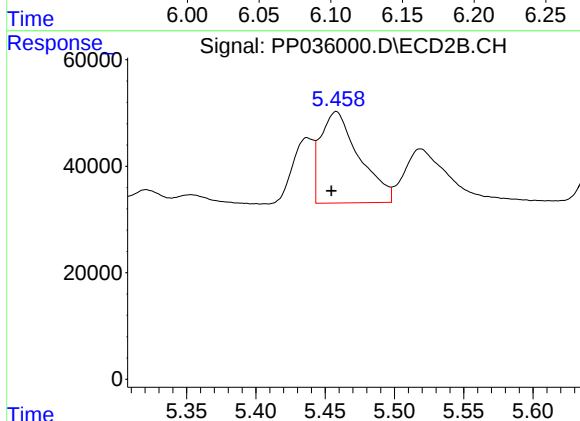
R.T.: 5.437 min
Delta R.T.: 0.003 min
Response: 131539
Conc: 254.23 ng/ml



#17 AR-1242-2

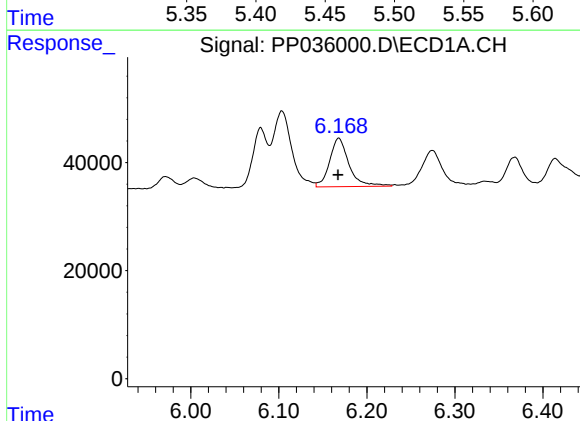
R.T.: 6.103 min
Delta R.T.: 0.000 min
Response: 207382
Conc: 272.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP051821AR1232



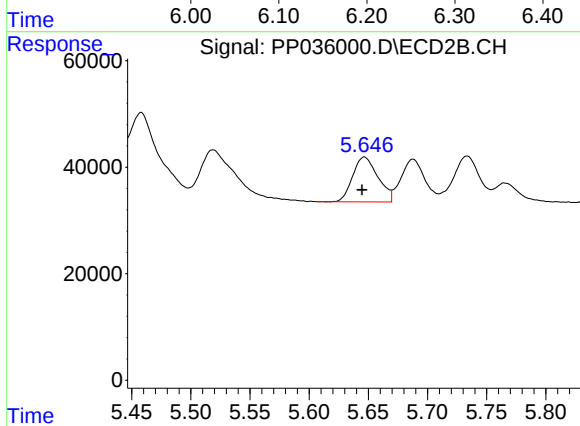
#17 AR-1242-2

R.T.: 5.458 min
Delta R.T.: 0.004 min
Response: 332065
Conc: 266.67 ng/ml



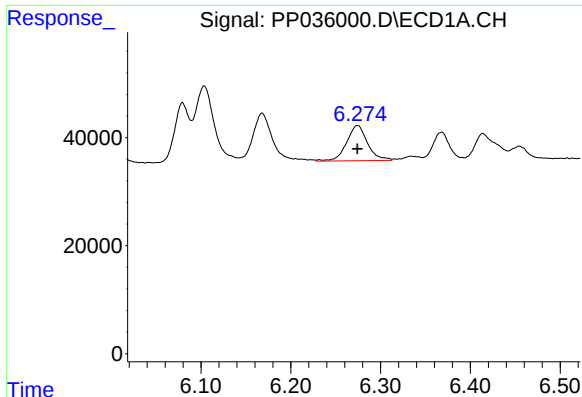
#18 AR-1242-3

R.T.: 6.168 min
Delta R.T.: 0.000 min
Response: 138200
Conc: 283.21 ng/ml



#18 AR-1242-3

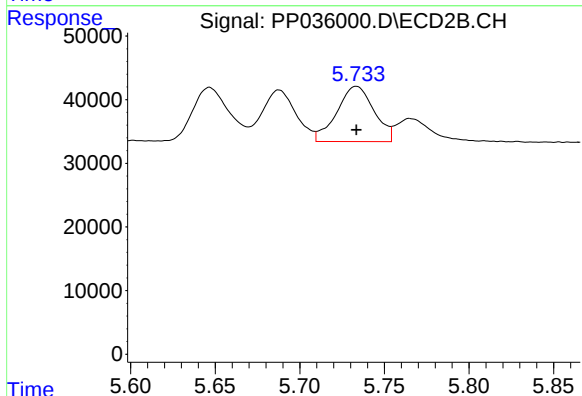
R.T.: 5.647 min
Delta R.T.: 0.002 min
Response: 125079
Conc: 239.14 ng/ml



#19 AR-1242-4

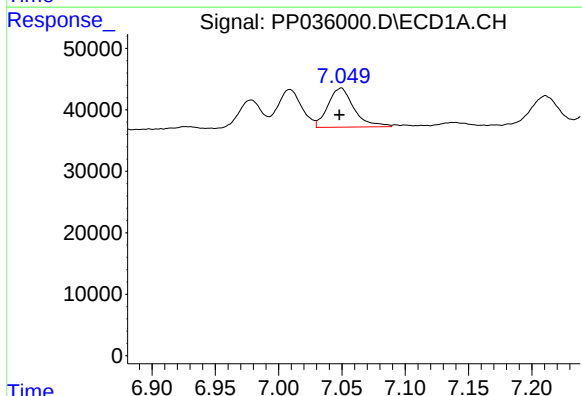
R.T.: 6.274 min
Delta R.T.: 0.000 min
Response: 106380
Conc: 267.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP051821AR1232



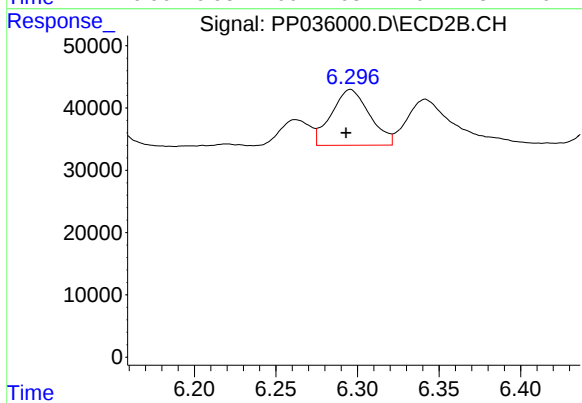
#19 AR-1242-4

R.T.: 5.733 min
Delta R.T.: 0.000 min
Response: 132973
Conc: 223.84 ng/ml



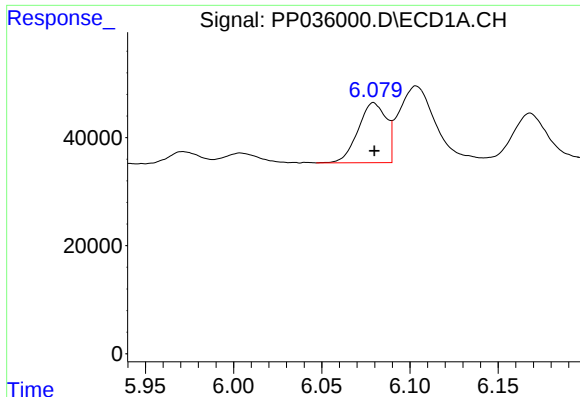
#20 AR-1242-5

R.T.: 7.050 min
Delta R.T.: 0.002 min
Response: 91310
Conc: 235.53 ng/ml



#20 AR-1242-5

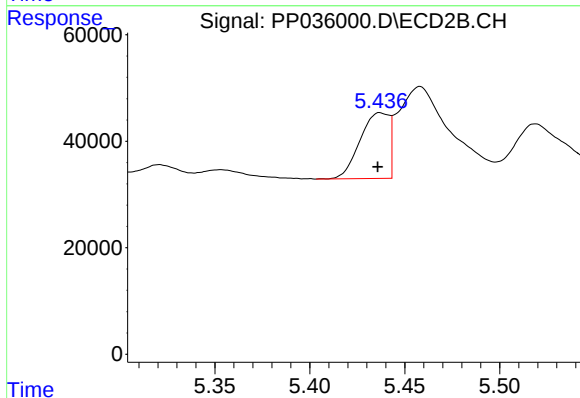
R.T.: 6.296 min
Delta R.T.: 0.003 min
Response: 146531
Conc: 214.90 ng/ml



#21 AR-1248-1

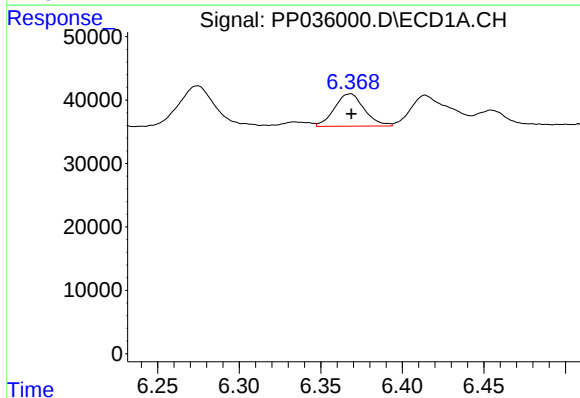
R.T.: 6.079 min
Delta R.T.: 0.000 min
Response: 123132
Conc: 355.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP051821AR1232



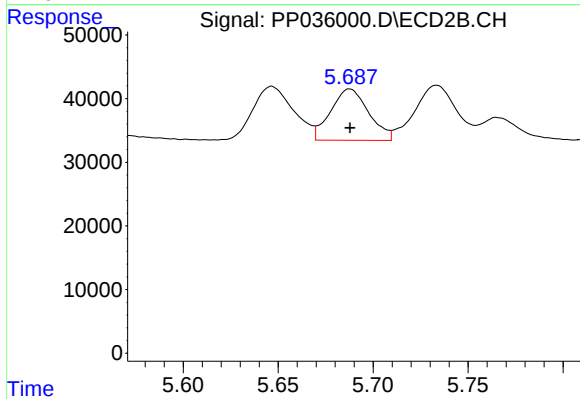
#21 AR-1248-1

R.T.: 5.437 min
Delta R.T.: 0.000 min
Response: 131539
Conc: 330.01 ng/ml



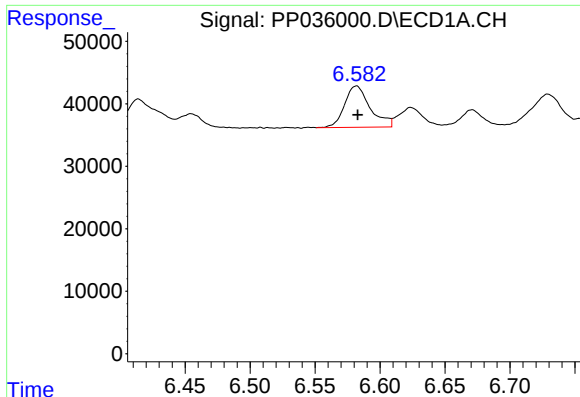
#22 AR-1248-2

R.T.: 6.368 min
Delta R.T.: 0.000 min
Response: 65085
Conc: 134.46 ng/ml



#22 AR-1248-2

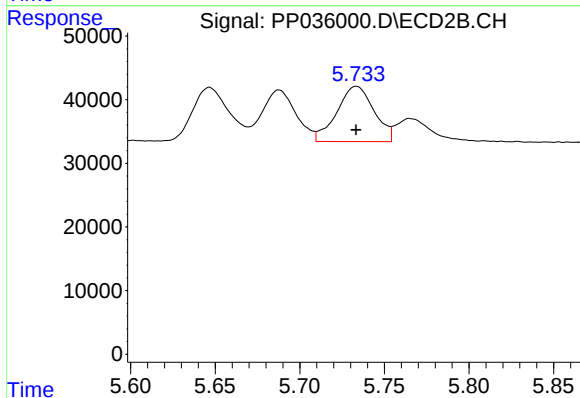
R.T.: 5.688 min
Delta R.T.: 0.000 min
Response: 112489
Conc: 138.21 ng/ml



#23 AR-1248-3

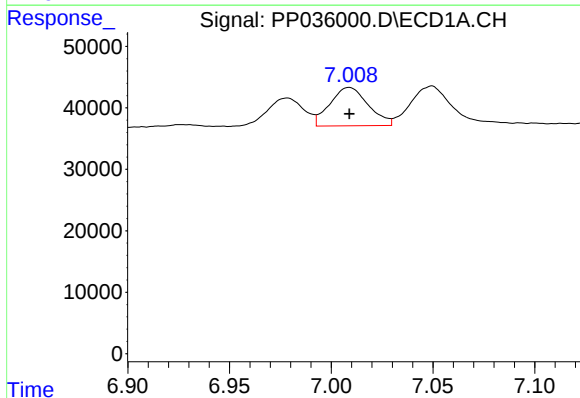
R.T.: 6.582 min
Delta R.T.: 0.000 min
Response: 90852
Conc: 147.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP051821AR1232



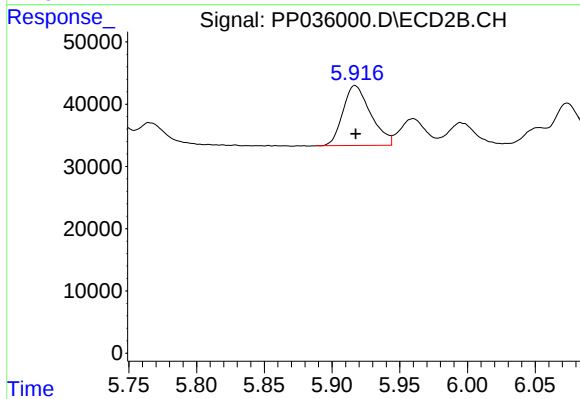
#23 AR-1248-3

R.T.: 5.733 min
Delta R.T.: 0.000 min
Response: 132973
Conc: 158.98 ng/ml



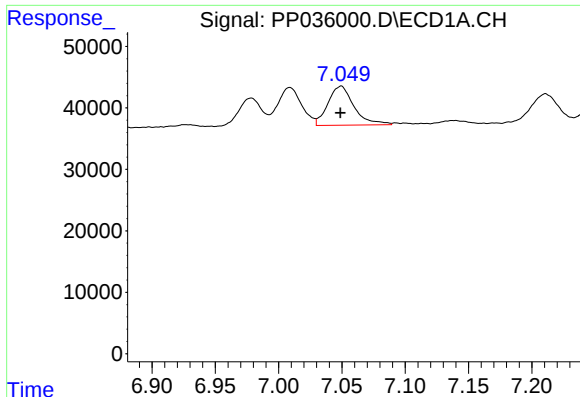
#24 AR-1248-4

R.T.: 7.009 min
Delta R.T.: 0.000 min
Response: 81846
Conc: 128.30 ng/ml



#24 AR-1248-4

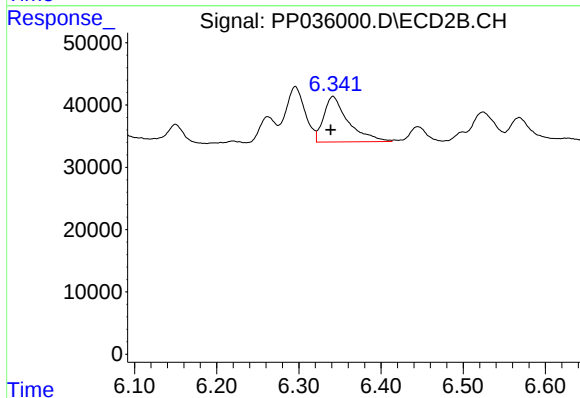
R.T.: 5.917 min
Delta R.T.: 0.000 min
Response: 137391
Conc: 143.61 ng/ml



#25 AR-1248-5

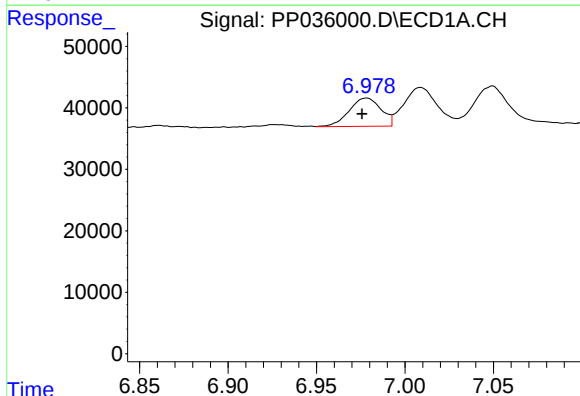
R.T.: 7.050 min
Delta R.T.: 0.000 min
Response: 91310
Conc: 136.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP051821AR1232



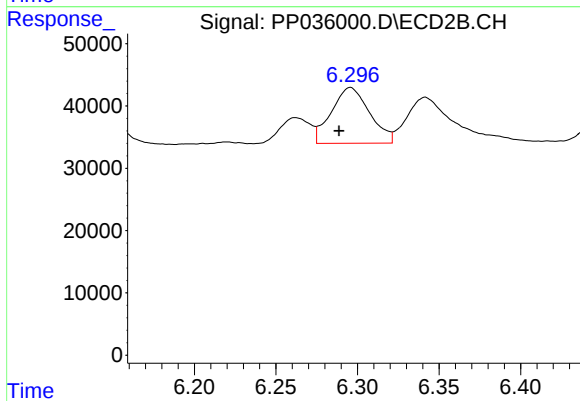
#25 AR-1248-5

R.T.: 6.342 min
Delta R.T.: 0.003 min
Response: 152201
Conc: 123.77 ng/ml



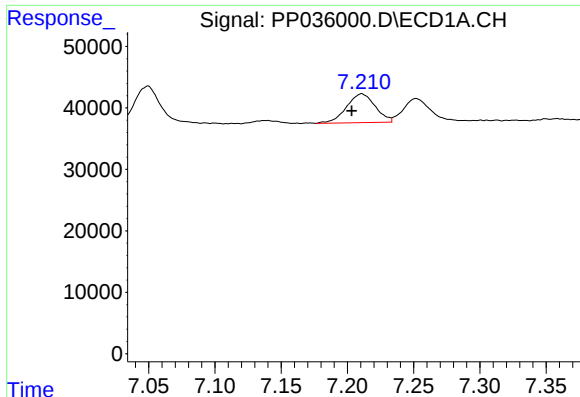
#26 AR-1254-1

R.T.: 6.978 min
Delta R.T.: 0.003 min
Response: 57345
Conc: 85.00 ng/ml



#26 AR-1254-1

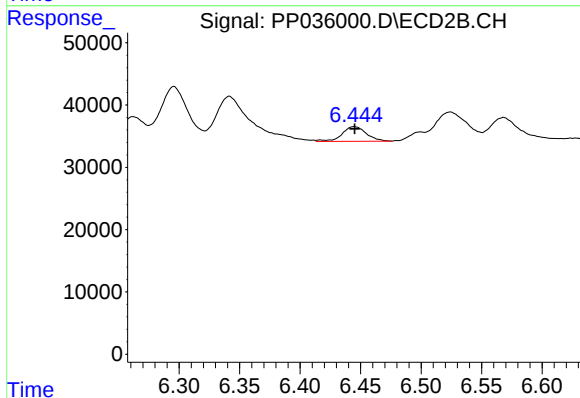
R.T.: 6.296 min
Delta R.T.: 0.007 min
Response: 146531
Conc: 97.95 ng/ml



#27 AR-1254-2

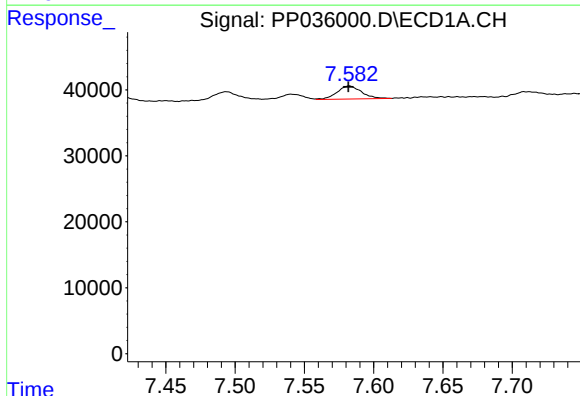
R.T.: 7.211 min
Delta R.T.: 0.008 min
Response: 70525
Conc: 68.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP051821AR1232



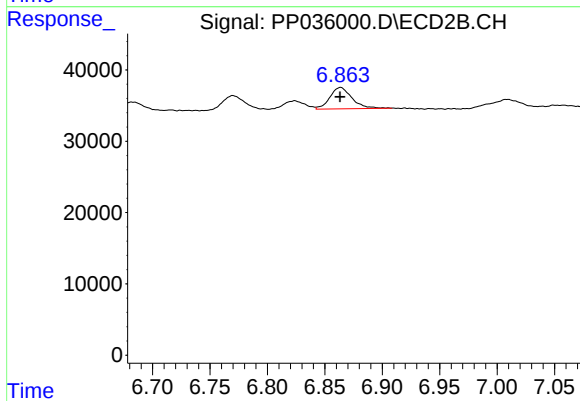
#27 AR-1254-2

R.T.: 6.445 min
Delta R.T.: 0.000 min
Response: 33119
Conc: 26.05 ng/ml



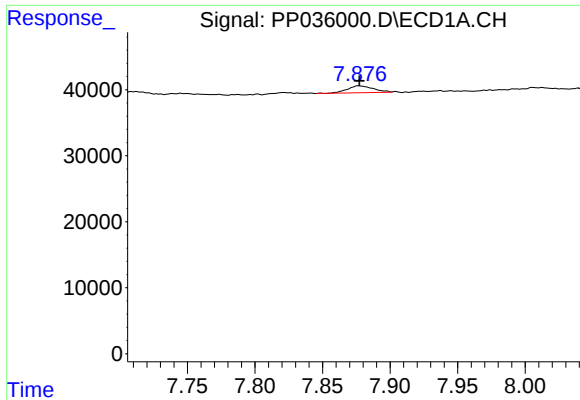
#28 AR-1254-3

R.T.: 7.582 min
Delta R.T.: 0.000 min
Response: 24222
Conc: 21.80 ng/ml



#28 AR-1254-3

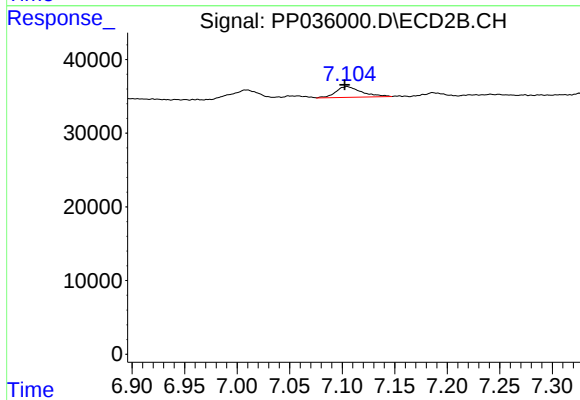
R.T.: 6.864 min
Delta R.T.: 0.000 min
Response: 39982
Conc: 20.70 ng/ml



#29 AR-1254-4

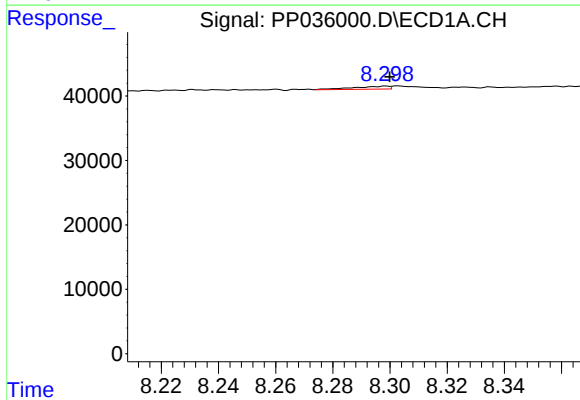
R.T.: 7.877 min
Delta R.T.: 0.000 min
Response: 13964
Conc: 18.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP051821AR1232



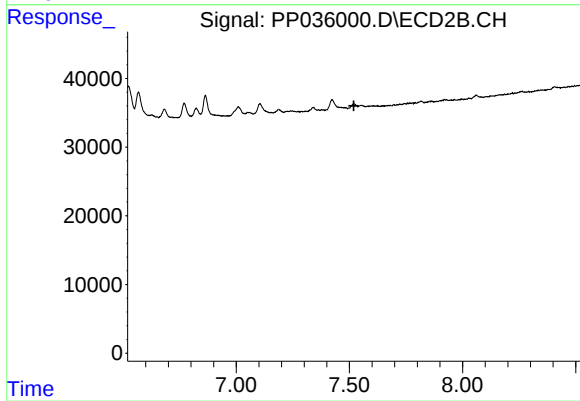
#29 AR-1254-4

R.T.: 7.105 min
Delta R.T.: 0.003 min
Response: 24566
Conc: 17.92 ng/ml



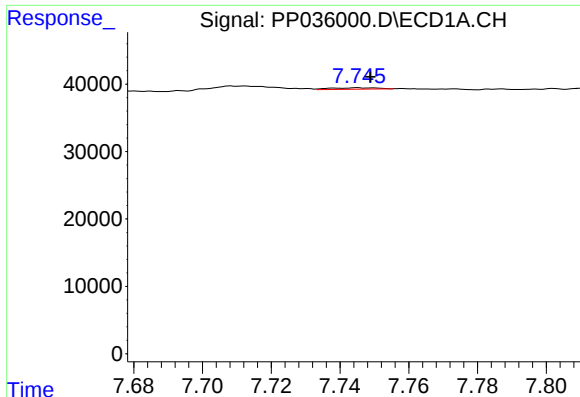
#30 AR-1254-5

R.T.: 8.299 min
Delta R.T.: -0.001 min
Response: 3843
Conc: 4.14 ng/ml



#30 AR-1254-5

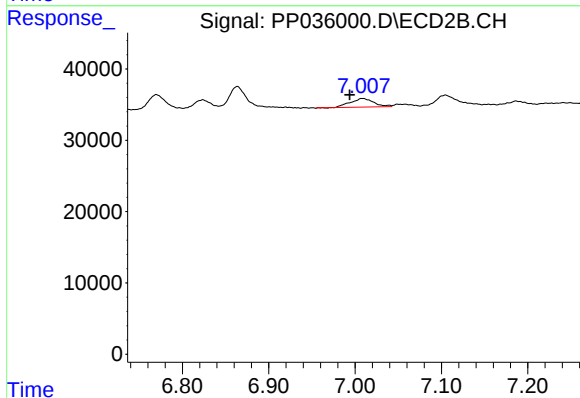
R.T.: 0.000 min
Exp R.T.: 7.520 min
Response: 0
Conc: N.D.



#31 AR-1260-1

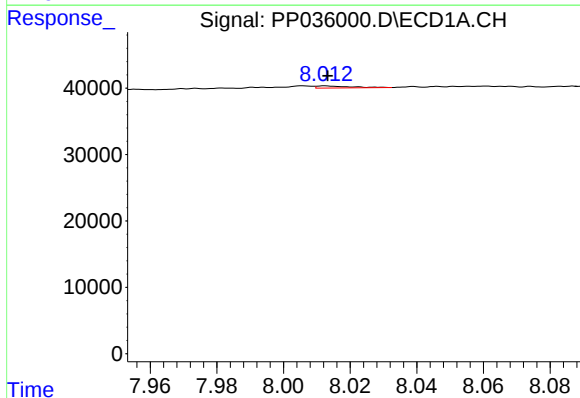
R.T.: 7.745 min
Delta R.T.: -0.004 min
Response: 1961
Conc: 2.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP051821AR1232



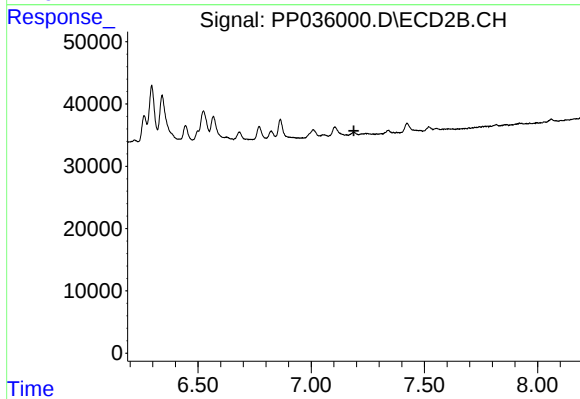
#31 AR-1260-1

R.T.: 7.009 min
Delta R.T.: 0.015 min
Response: 22728
Conc: 18.22 ng/ml



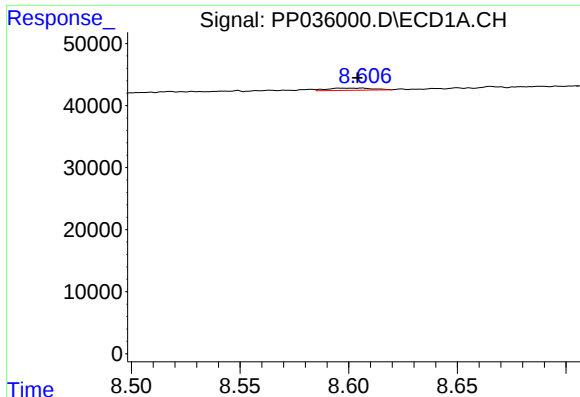
#32 AR-1260-2

R.T.: 8.012 min
Delta R.T.: 0.000 min
Response: 2142
Conc: 2.46 ng/ml



#32 AR-1260-2

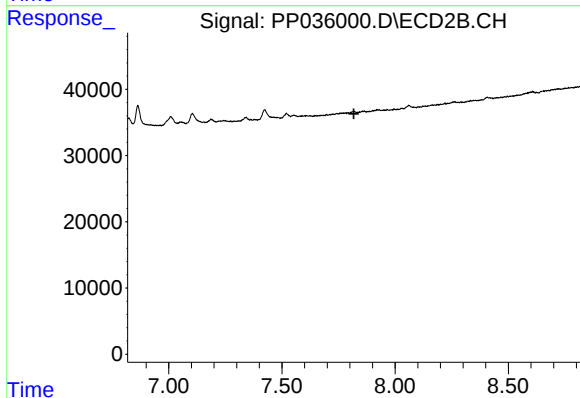
R.T.: 0.000 min
Exp R.T.: 7.188 min
Response: 0
Conc: N.D.



#34 AR-1260-4

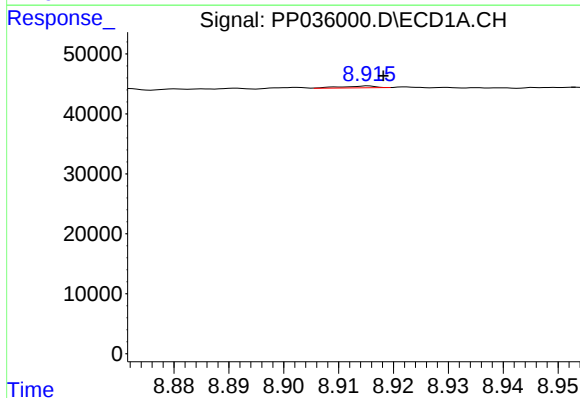
R.T.: 8.606 min
Delta R.T.: 0.002 min
Response: 4967
Conc: 5.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP051821AR1232



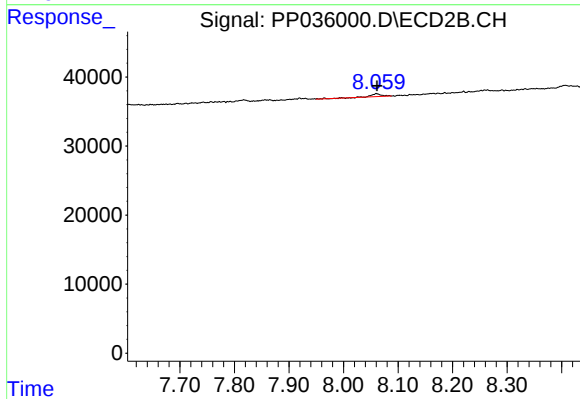
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.818 min
Response: 0
Conc: N.D.



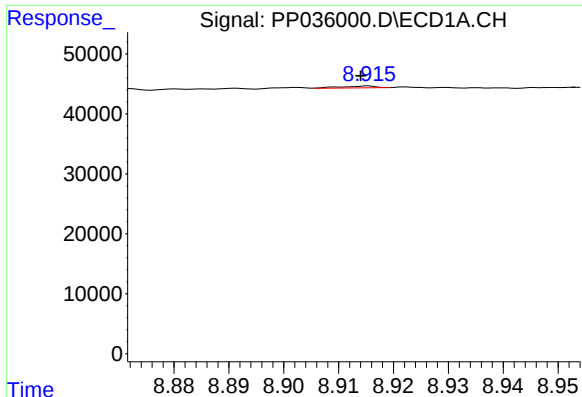
#35 AR-1260-5

R.T.: 8.915 min
Delta R.T.: -0.003 min
Response: 1429
Conc: 0.93 ng/ml



#35 AR-1260-5

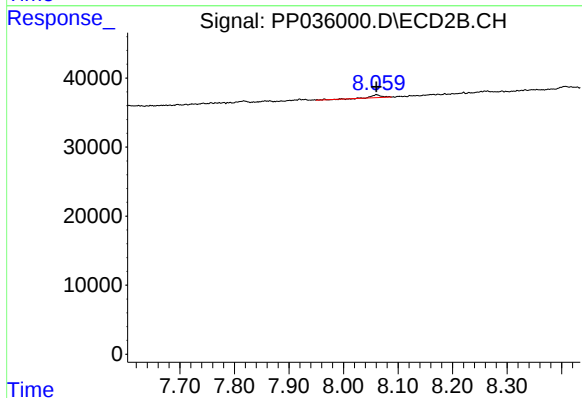
R.T.: 8.060 min
Delta R.T.: -0.001 min
Response: 6021
Conc: 2.33 ng/ml



#37 AR-1262-2

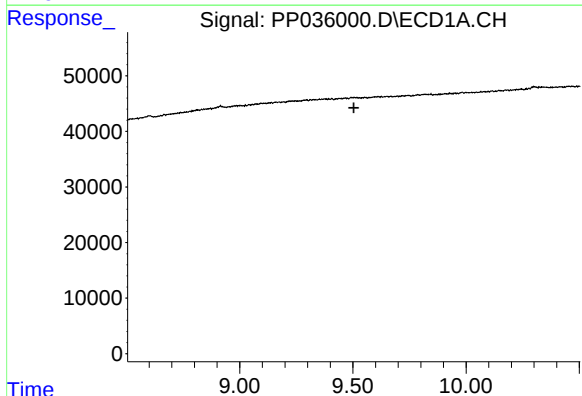
R.T.: 8.915 min
Delta R.T.: 0.001 min
Response: 1429
Conc: 0.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP051821AR1232



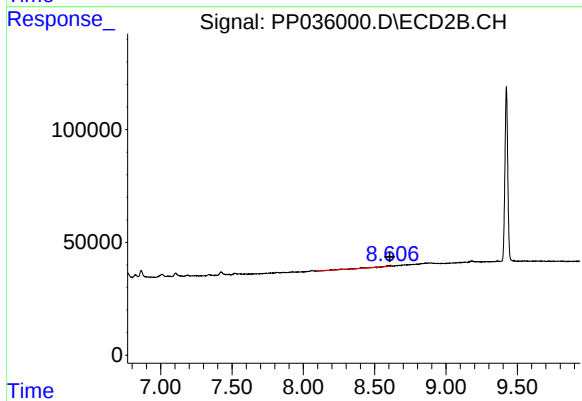
#37 AR-1262-2

R.T.: 8.060 min
Delta R.T.: 0.000 min
Response: 6021
Conc: 2.00 ng/ml



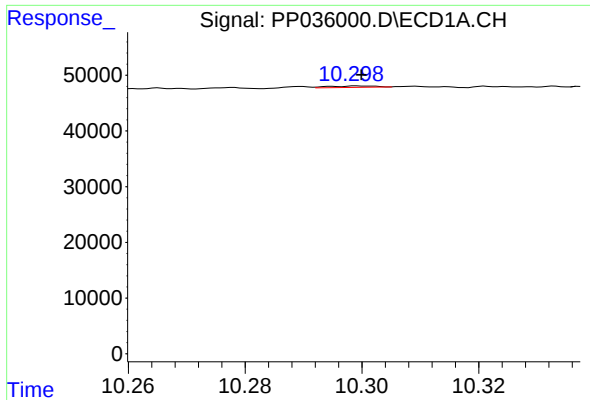
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.505 min
Response: 0
Conc: N.D.



#43 AR-1268-3

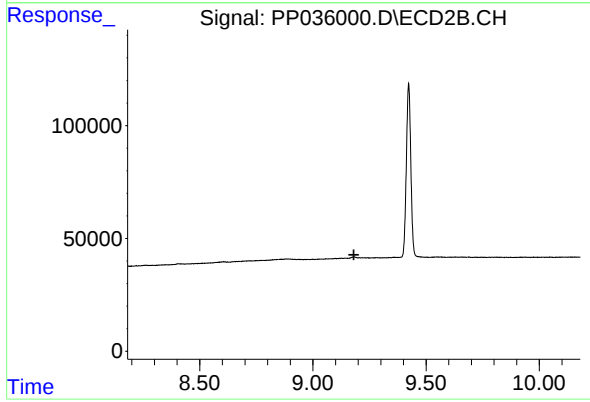
R.T.: 8.606 min
Delta R.T.: 0.000 min
Response: 9711
Conc: 3.59 ng/ml



#45 AR-1268-5

R.T.: 10.299 min
Delta R.T.: 0.000 min
Response: 1424
Conc: 0.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP051821AR1232



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.181 min
Response: 0
Conc: N.D.