

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031921\
 Data File : PP034164.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Mar 2021 12:18
 Operator : DD\AJ
 Sample : M1702-07
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 20 02:37:22 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Mar 20 01:42:16 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...	4.851	4.262	1881639	1022671	22.399	23.110
2)	SA Decachlor...	10.776	9.579	1940592	680383	24.728	25.783
Target Compounds							
3)	L1 AR-1016-1	6.164	5.517	68761	27807	27.338	24.278
4)	L1 AR-1016-2	6.188	5.537	119313	43800	31.513	26.020
5)	L1 AR-1016-3	6.252	5.732	83639	26842	35.534	29.744
6)	L1 AR-1016-4	6.360	5.779	61713	29508	32.446	40.185
7)	L1 AR-1016-5	6.673	6.011	99815	40752	51.687	43.138
8)	L2 AR-1221-1	5.098	0.000	170699	0	187.993	N.D. #
9)	L2 AR-1221-2	5.199	4.616	28875	12308	41.956	34.707
12)	L3 AR-1232-2	0.000	5.537	0	43800	N.D.	60.050 #
13)	L3 AR-1232-3	6.188	5.732	119313	26842	76.714	68.749
14)	L3 AR-1232-4	6.360	5.824	61713	33804	79.084	97.398
15)	L3 AR-1232-5	6.457	6.011	74781	40752	136.578	111.425
16)	L4 AR-1242-1	6.164	5.517	68761	27807	34.507	30.529
17)	L4 AR-1242-2	6.188	5.537	119313	43800	40.128	33.369
18)	L4 AR-1242-3	6.252	5.732	83639	26842	44.947	36.916
19)	L4 AR-1242-4	6.360	5.824	61713	33804	40.937	46.663
20)	L4 AR-1242-5	7.139	6.388	137970	73285	90.500	93.375
21)	L5 AR-1248-1	6.164	5.517	68761	27807	45.990	40.424
22)	L5 AR-1248-2	6.457	5.779	74781	29508	35.636	29.550
23)	L5 AR-1248-3	6.673	5.824	99815	33804	39.194	32.054
24)	L5 AR-1248-4	7.100	6.011	141883	40752	54.914	33.208 #
25)	L5 AR-1248-5	7.139	6.431	137970	54651	53.166	54.128
26)	L6 AR-1254-1	7.069	6.388	97876	73285	35.761	43.703
27)	L6 AR-1254-2	7.302	6.544	137796	25801	33.092	17.792 #
28)	L6 AR-1254-3	7.679	6.965	88658	40252	20.413	17.576
29)	L6 AR-1254-4	7.974	7.201	66312	19037	22.842	15.921 #
30)	L6 AR-1254-5	8.404	7.626	88025	13185	26.369	7.141 #
31)	L7 AR-1260-1	7.846	7.113	17342	20052	5.441	12.863 #
32)	L7 AR-1260-2	0.000	7.296	0	10209	N.D.	5.706 #
34)	L7 AR-1260-4	0.000	7.930	0	2708	N.D.	1.902 #
35)	L7 AR-1260-5	9.026	8.173	84657	5497	12.366	1.770 #
36)	L8 AR-1262-1	0.000	7.626	0	13185	N.D.	13.057 #
37)	L8 AR-1262-2	9.026	8.173	84657	5497	11.169	1.703 #

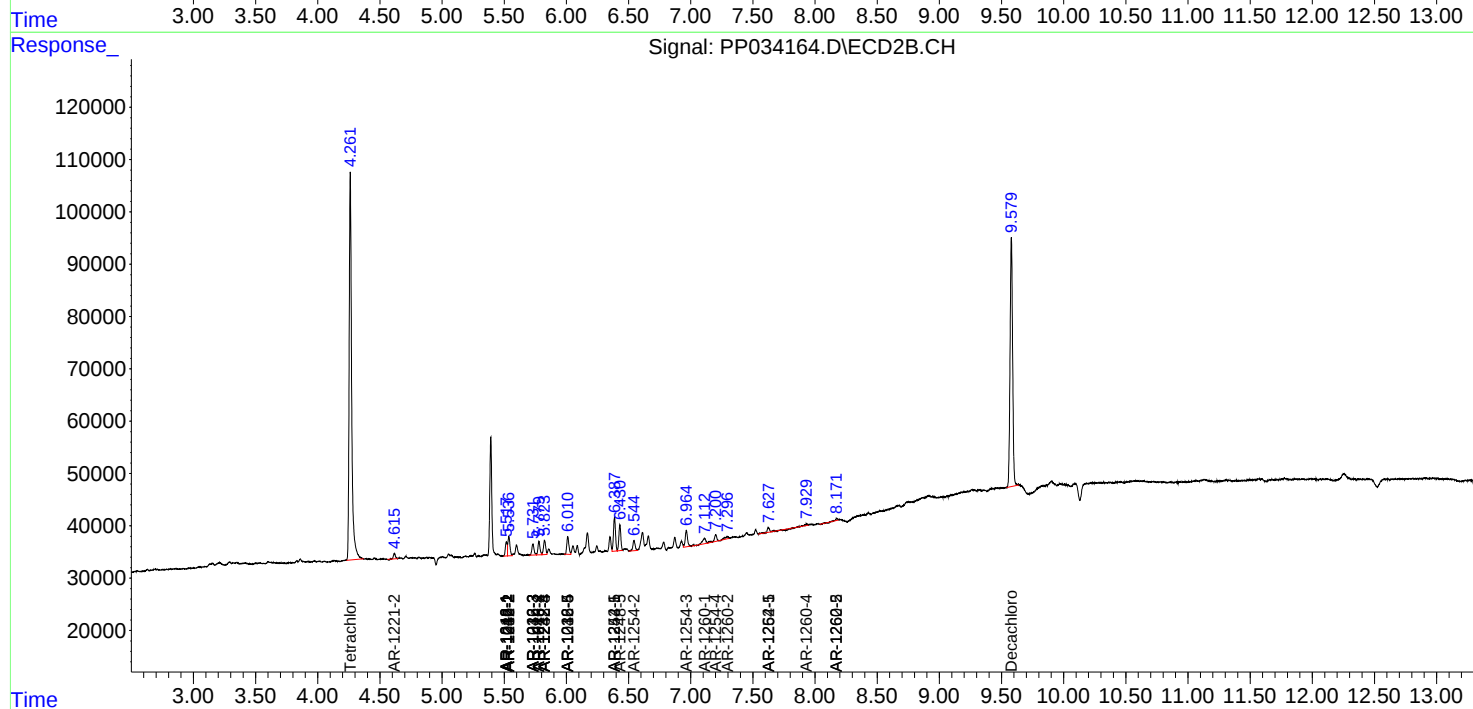
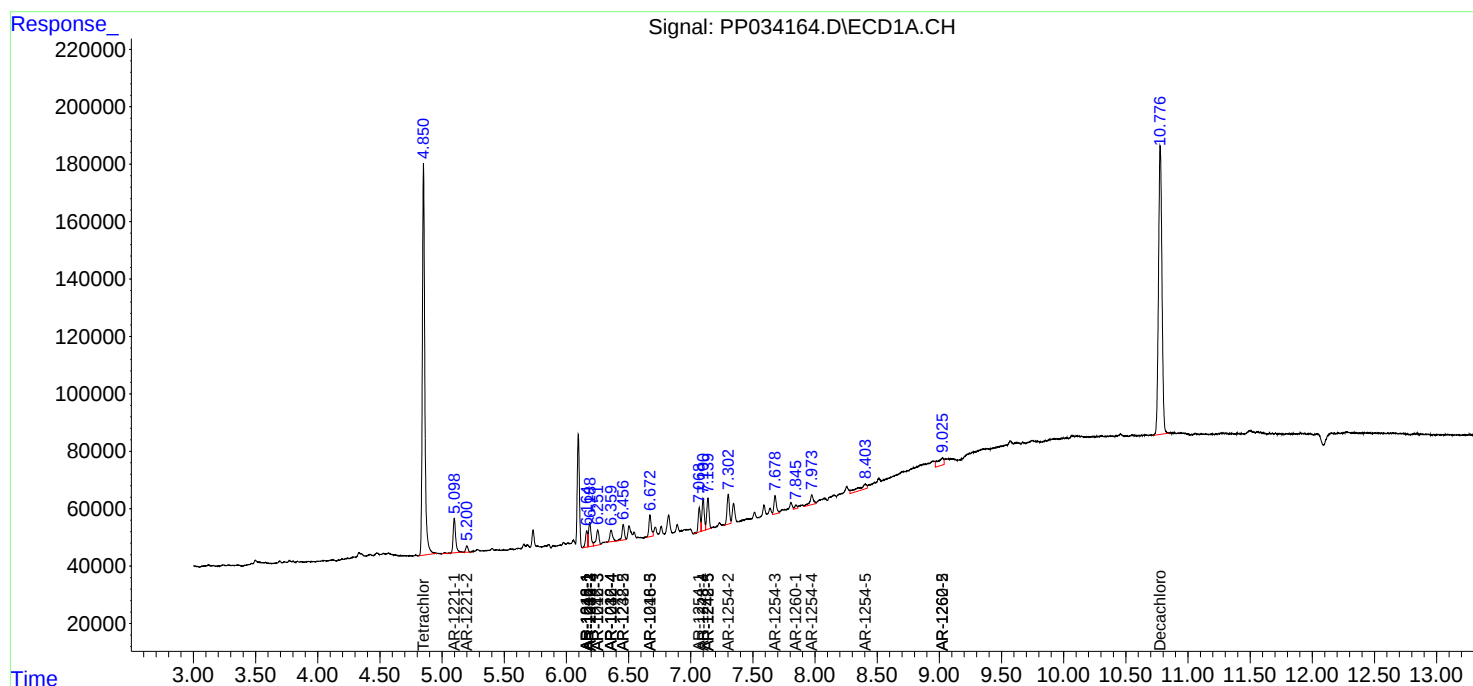
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

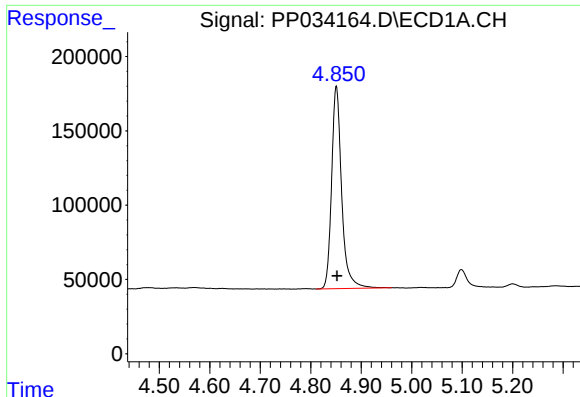
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031921\
Data File : PP034164.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Mar 2021 12:18
Operator : DD\AJ
Sample : M1702-07
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 20 02:37:22 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031821.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Mar 20 01:42:16 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

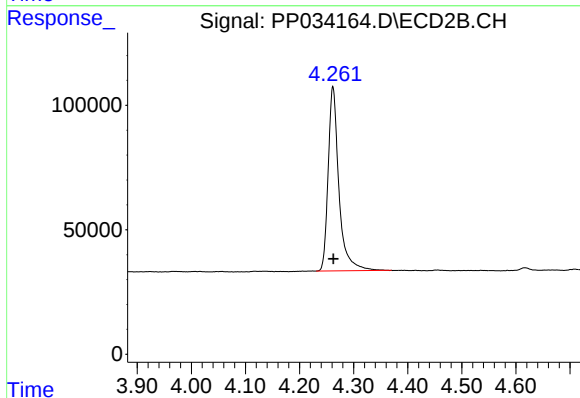




#1 Tetrachloro-m-xylene

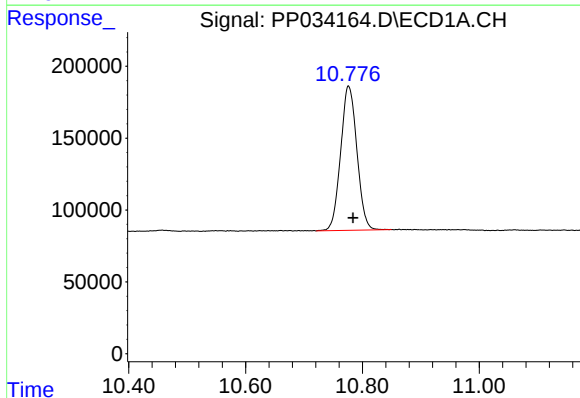
R.T.: 4.851 min
Delta R.T.: -0.001 min
Response: 1881639
Conc: 22.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



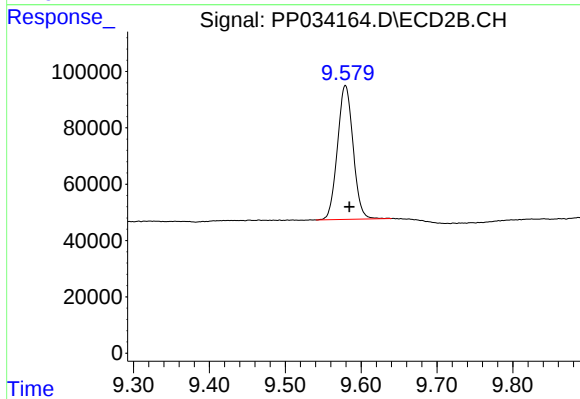
#1 Tetrachloro-m-xylene

R.T.: 4.262 min
Delta R.T.: -0.001 min
Response: 1022671
Conc: 23.11 ng/ml



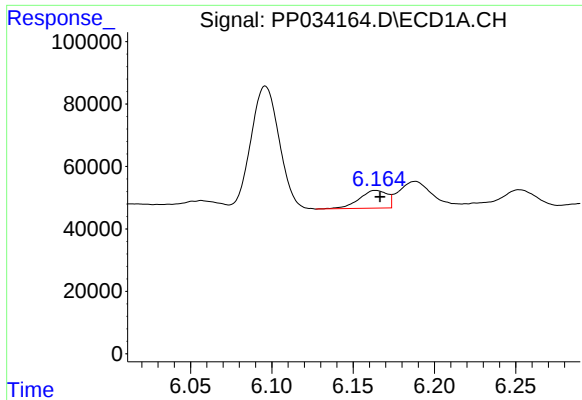
#2 Decachlorobiphenyl

R.T.: 10.776 min
Delta R.T.: -0.008 min
Response: 1940592
Conc: 24.73 ng/ml



#2 Decachlorobiphenyl

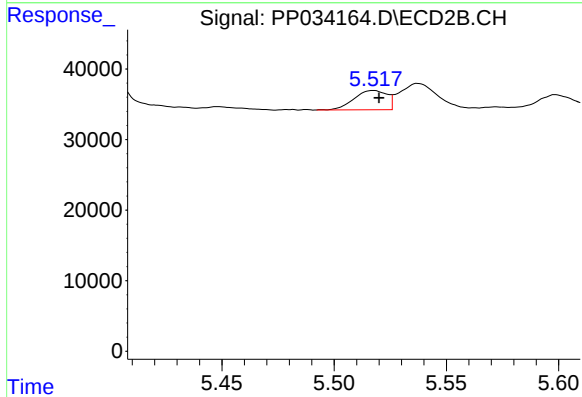
R.T.: 9.579 min
Delta R.T.: -0.005 min
Response: 680383
Conc: 25.78 ng/ml



#3 AR-1016-1

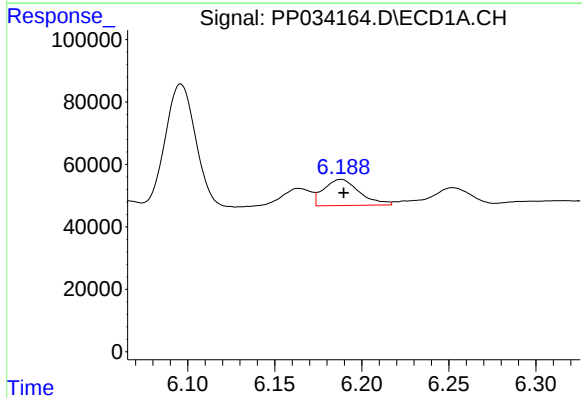
R.T.: 6.164 min
Delta R.T.: -0.003 min
Response: 68761
Conc: 27.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



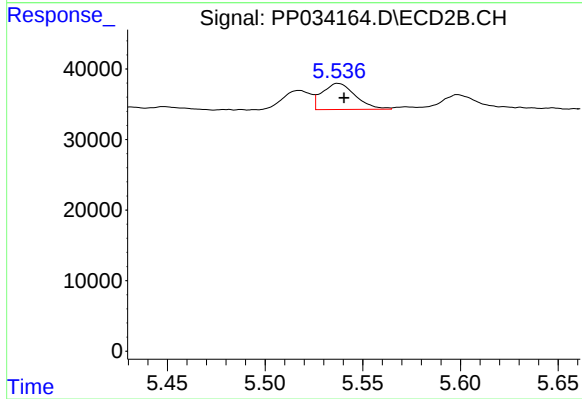
#3 AR-1016-1

R.T.: 5.517 min
Delta R.T.: -0.003 min
Response: 27807
Conc: 24.28 ng/ml



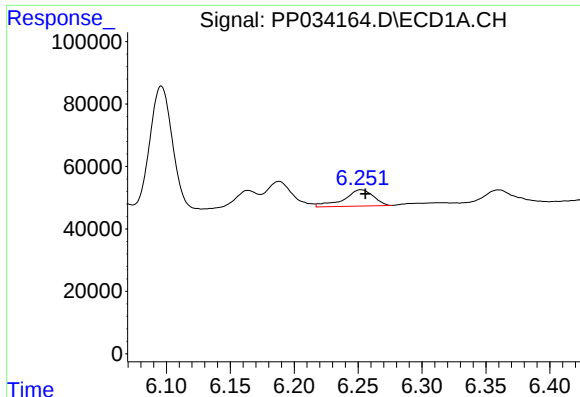
#4 AR-1016-2

R.T.: 6.188 min
Delta R.T.: -0.001 min
Response: 119313
Conc: 31.51 ng/ml



#4 AR-1016-2

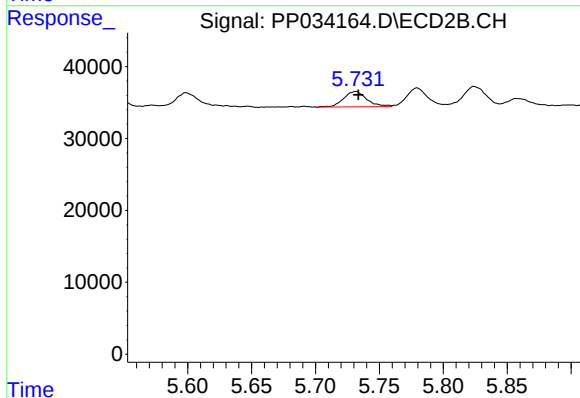
R.T.: 5.537 min
Delta R.T.: -0.003 min
Response: 43800
Conc: 26.02 ng/ml



#5 AR-1016-3

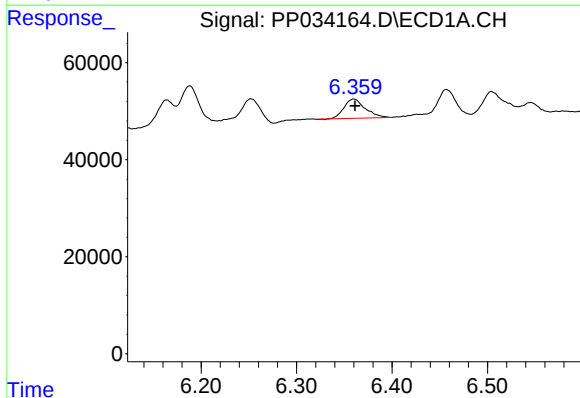
R.T.: 6.252 min
Delta R.T.: -0.004 min
Response: 83639
Conc: 35.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



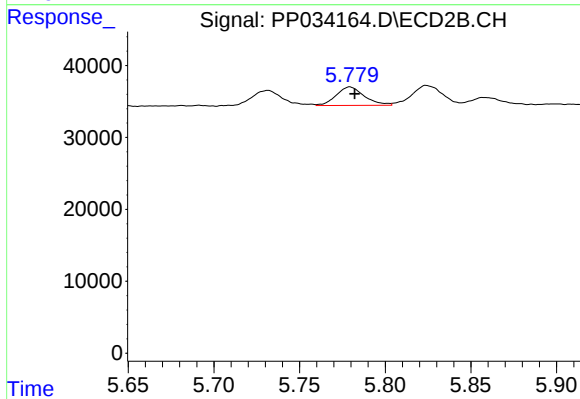
#5 AR-1016-3

R.T.: 5.732 min
Delta R.T.: -0.002 min
Response: 26842
Conc: 29.74 ng/ml



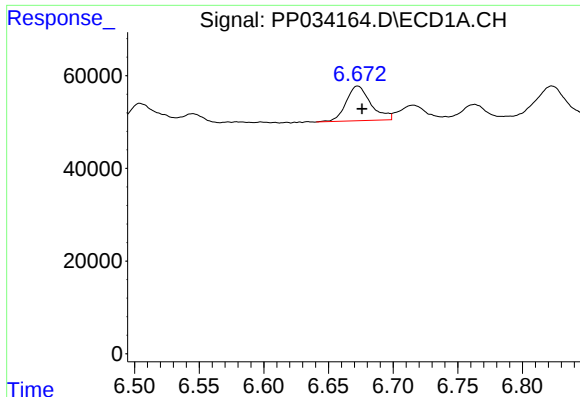
#6 AR-1016-4

R.T.: 6.360 min
Delta R.T.: -0.001 min
Response: 61713
Conc: 32.45 ng/ml



#6 AR-1016-4

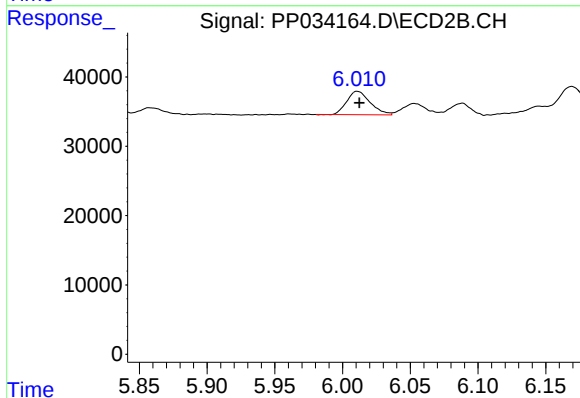
R.T.: 5.779 min
Delta R.T.: -0.003 min
Response: 29508
Conc: 40.18 ng/ml



#7 AR-1016-5

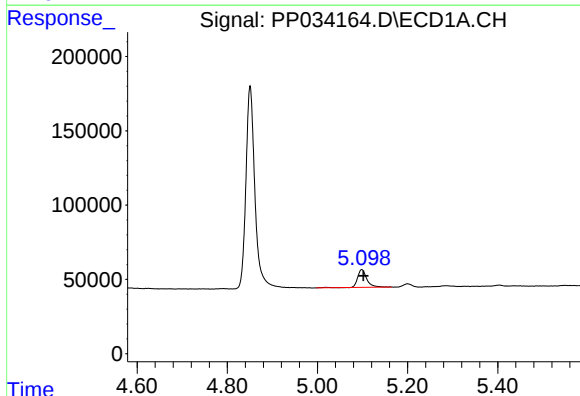
R.T.: 6.673 min
Delta R.T.: -0.003 min
Response: 99815
Conc: 51.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



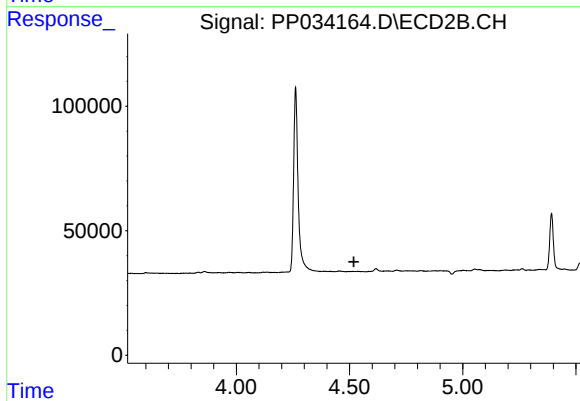
#7 AR-1016-5

R.T.: 6.011 min
Delta R.T.: -0.001 min
Response: 40752
Conc: 43.14 ng/ml



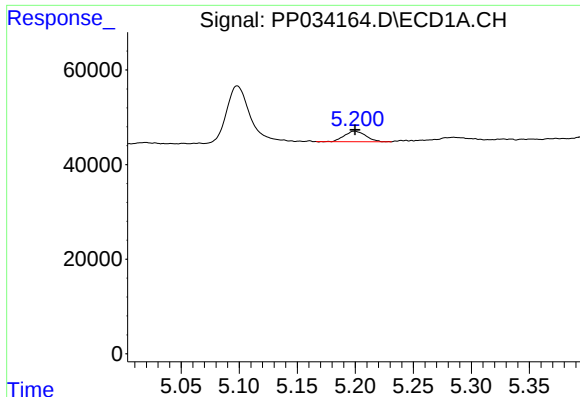
#8 AR-1221-1

R.T.: 5.098 min
Delta R.T.: -0.004 min
Response: 170699
Conc: 187.99 ng/ml



#8 AR-1221-1

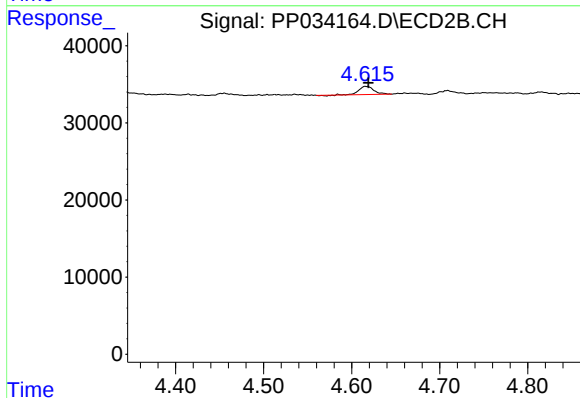
R.T.: 0.000 min
Exp R.T. : 4.519 min
Response: 0
Conc: N.D.



#9 AR-1221-2

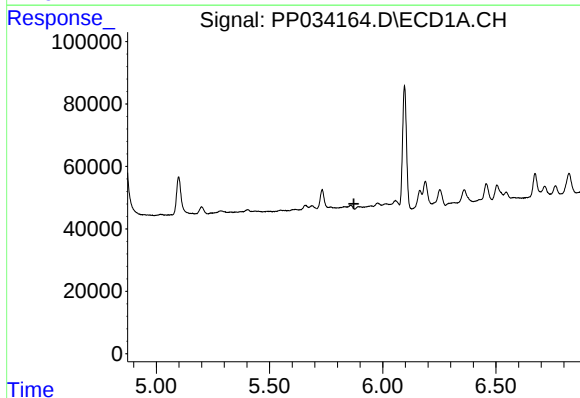
R.T.: 5.199 min
Delta R.T.: 0.000 min
Response: 28875
Conc: 41.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



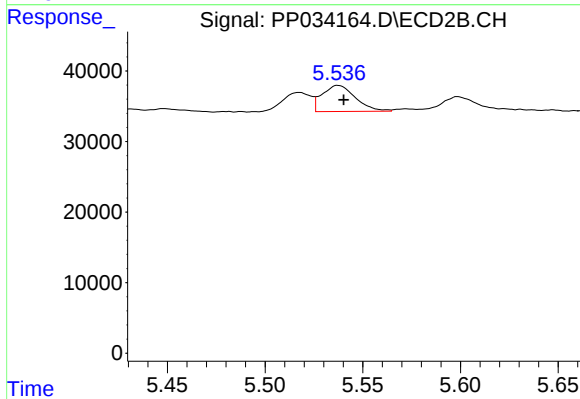
#9 AR-1221-2

R.T.: 4.616 min
Delta R.T.: -0.003 min
Response: 12308
Conc: 34.71 ng/ml



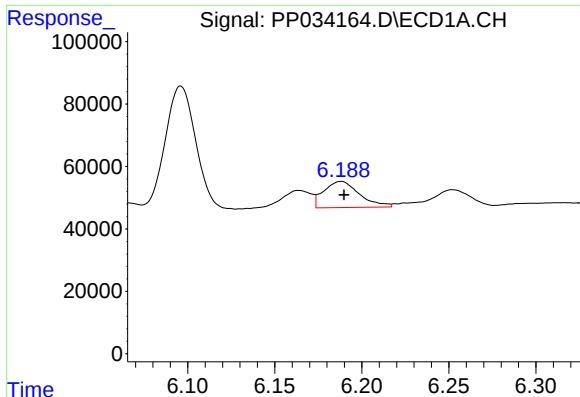
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.872 min
Response: 0
Conc: N.D.



#12 AR-1232-2

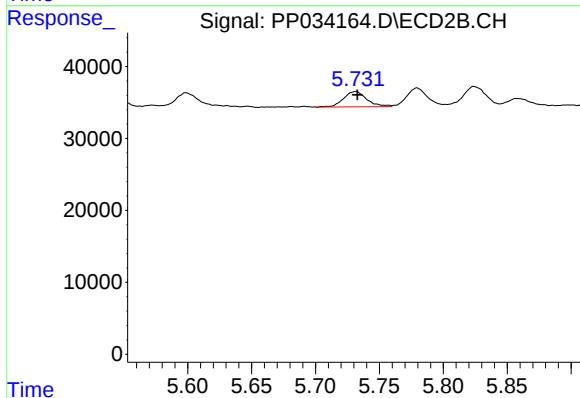
R.T.: 5.537 min
Delta R.T.: -0.003 min
Response: 43800
Conc: 60.05 ng/ml



#13 AR-1232-3

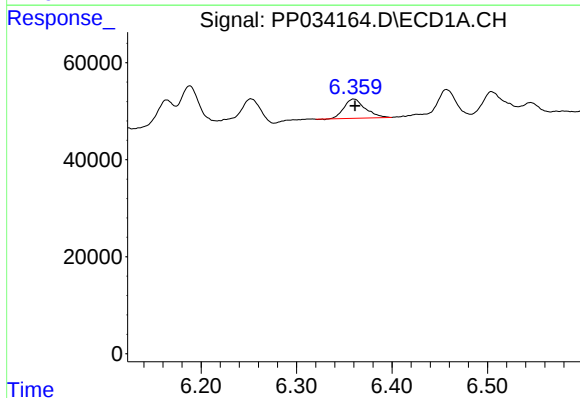
R.T.: 6.188 min
Delta R.T.: -0.002 min
Response: 119313
Conc: 76.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



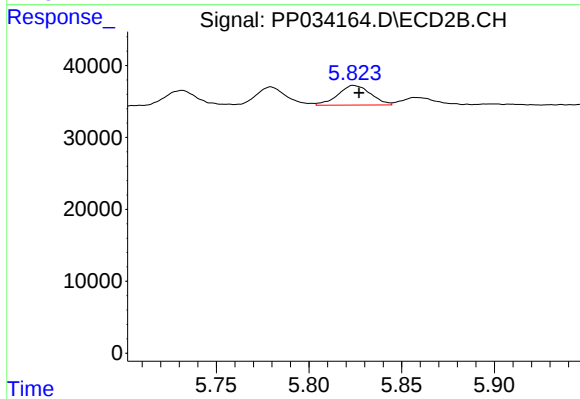
#13 AR-1232-3

R.T.: 5.732 min
Delta R.T.: -0.001 min
Response: 26842
Conc: 68.75 ng/ml



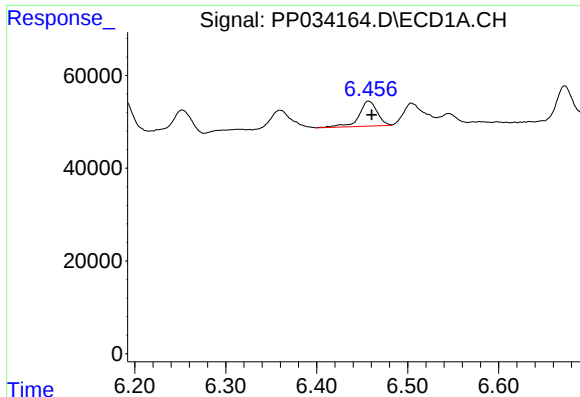
#14 AR-1232-4

R.T.: 6.360 min
Delta R.T.: -0.001 min
Response: 61713
Conc: 79.08 ng/ml



#14 AR-1232-4

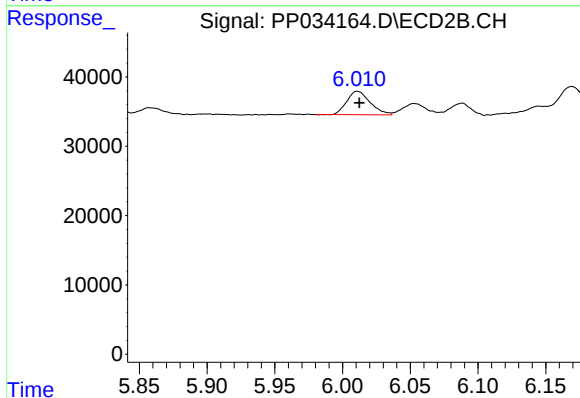
R.T.: 5.824 min
Delta R.T.: -0.003 min
Response: 33804
Conc: 97.40 ng/ml



#15 AR-1232-5

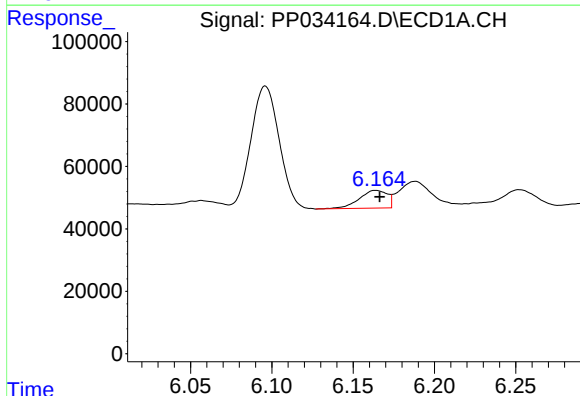
R.T.: 6.457 min
Delta R.T.: -0.003 min
Response: 74781
Conc: 136.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



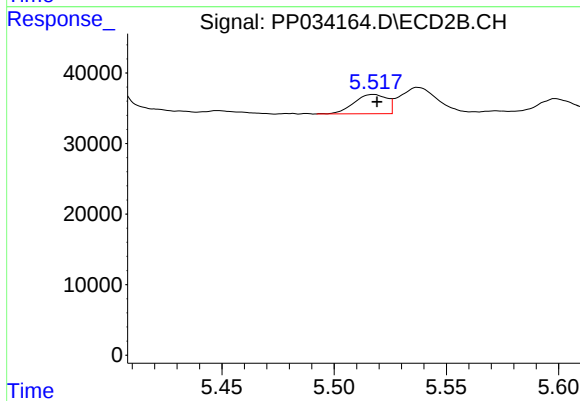
#15 AR-1232-5

R.T.: 6.011 min
Delta R.T.: -0.001 min
Response: 40752
Conc: 111.43 ng/ml



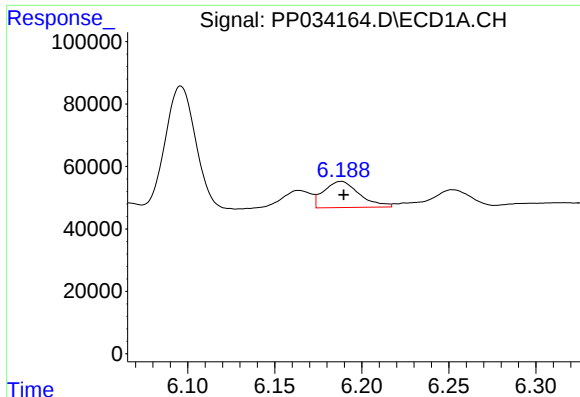
#16 AR-1242-1

R.T.: 6.164 min
Delta R.T.: -0.002 min
Response: 68761
Conc: 34.51 ng/ml



#16 AR-1242-1

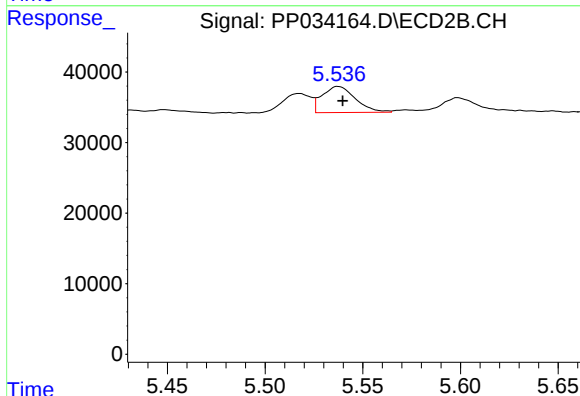
R.T.: 5.517 min
Delta R.T.: -0.002 min
Response: 27807
Conc: 30.53 ng/ml



#17 AR-1242-2

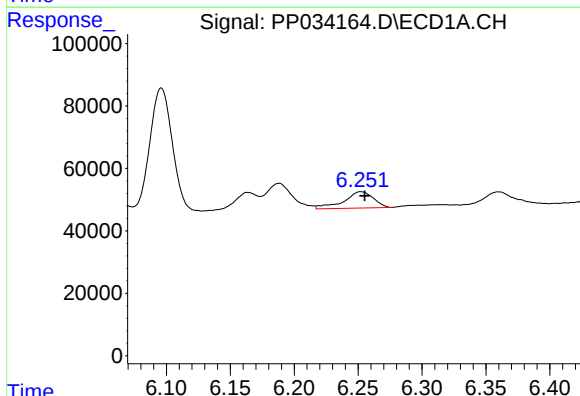
R.T.: 6.188 min
Delta R.T.: -0.001 min
Response: 119313
Conc: 40.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



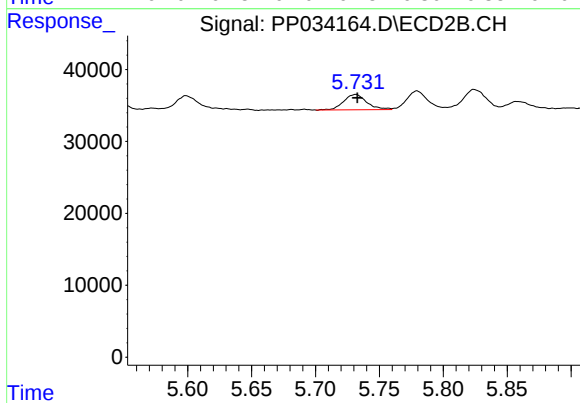
#17 AR-1242-2

R.T.: 5.537 min
Delta R.T.: -0.002 min
Response: 43800
Conc: 33.37 ng/ml



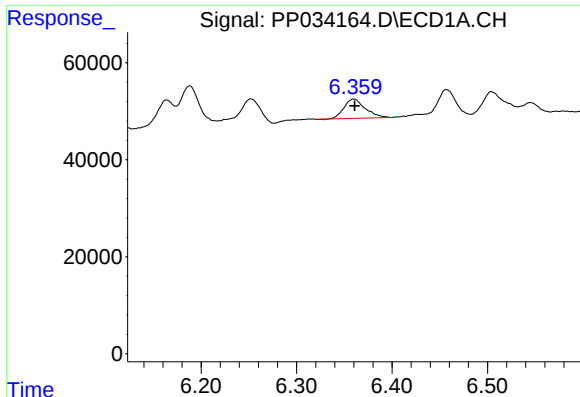
#18 AR-1242-3

R.T.: 6.252 min
Delta R.T.: -0.003 min
Response: 83639
Conc: 44.95 ng/ml



#18 AR-1242-3

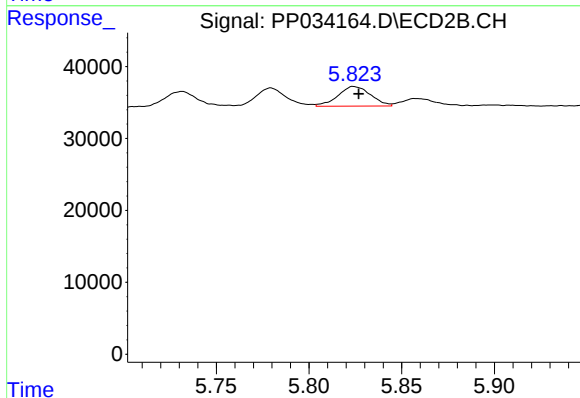
R.T.: 5.732 min
Delta R.T.: -0.001 min
Response: 26842
Conc: 36.92 ng/ml



#19 AR-1242-4

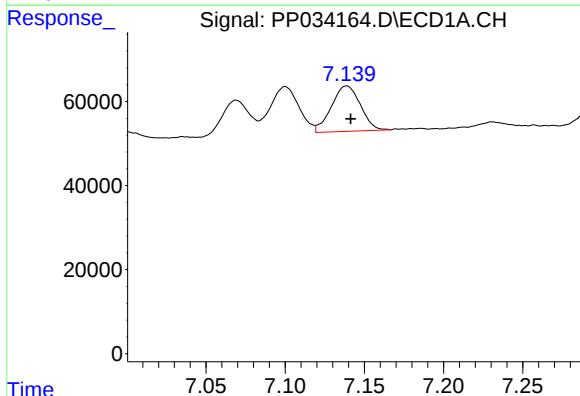
R.T.: 6.360 min
Delta R.T.: 0.000 min
Response: 61713
Conc: 40.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



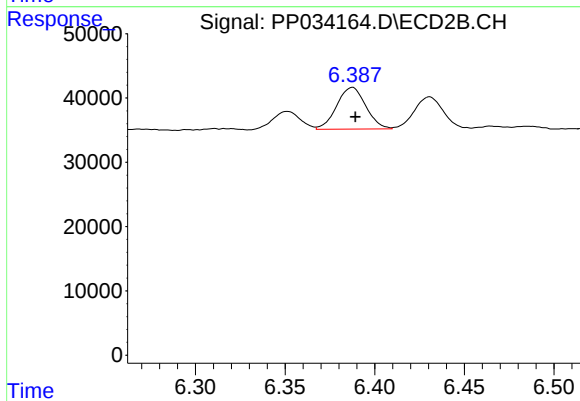
#19 AR-1242-4

R.T.: 5.824 min
Delta R.T.: -0.003 min
Response: 33804
Conc: 46.66 ng/ml



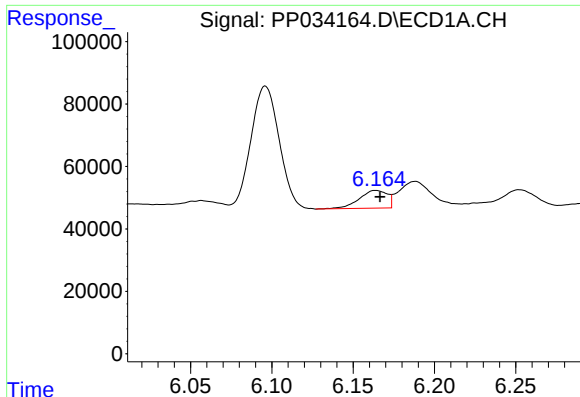
#20 AR-1242-5

R.T.: 7.139 min
Delta R.T.: -0.003 min
Response: 137970
Conc: 90.50 ng/ml



#20 AR-1242-5

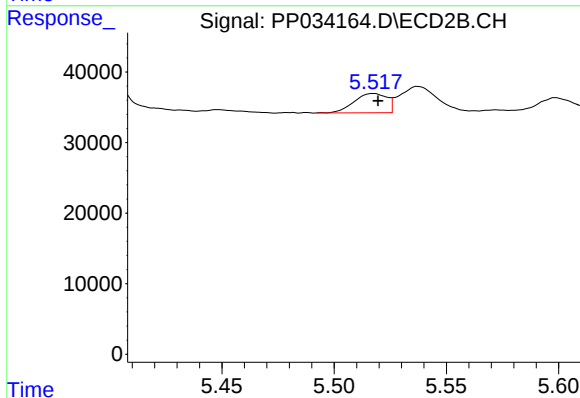
R.T.: 6.388 min
Delta R.T.: -0.002 min
Response: 73285
Conc: 93.37 ng/ml



#21 AR-1248-1

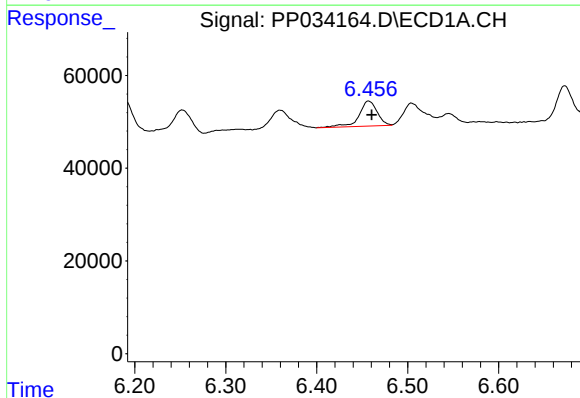
R.T.: 6.164 min
Delta R.T.: -0.003 min
Response: 68761
Conc: 45.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



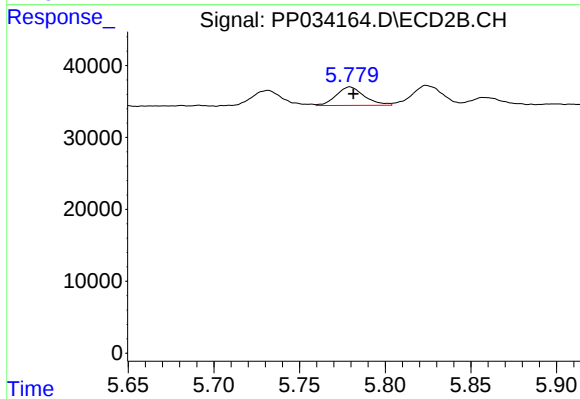
#21 AR-1248-1

R.T.: 5.517 min
Delta R.T.: -0.002 min
Response: 27807
Conc: 40.42 ng/ml



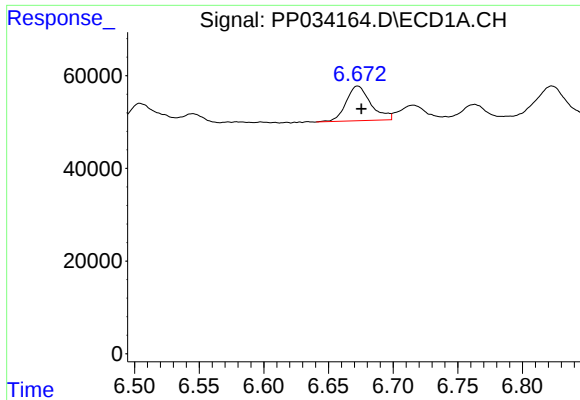
#22 AR-1248-2

R.T.: 6.457 min
Delta R.T.: -0.003 min
Response: 74781
Conc: 35.64 ng/ml



#22 AR-1248-2

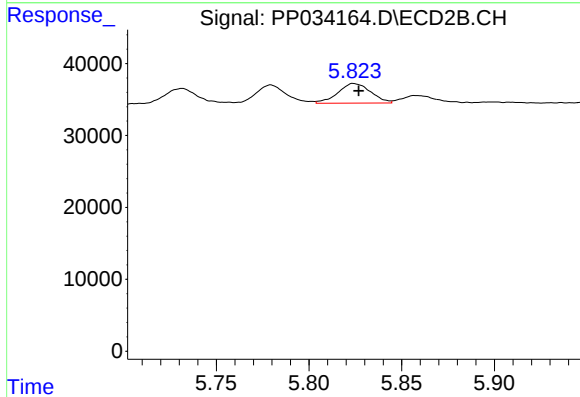
R.T.: 5.779 min
Delta R.T.: -0.002 min
Response: 29508
Conc: 29.55 ng/ml



#23 AR-1248-3

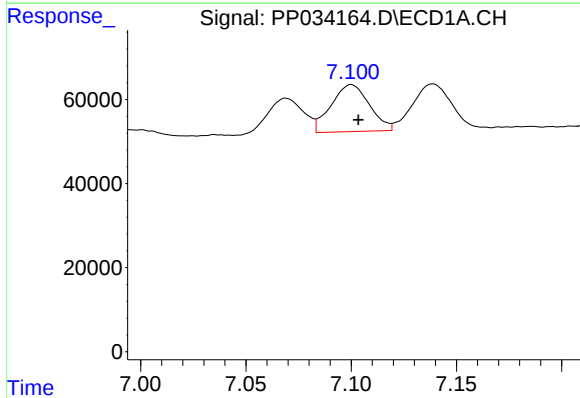
R.T.: 6.673 min
Delta R.T.: -0.003 min
Response: 99815
Conc: 39.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



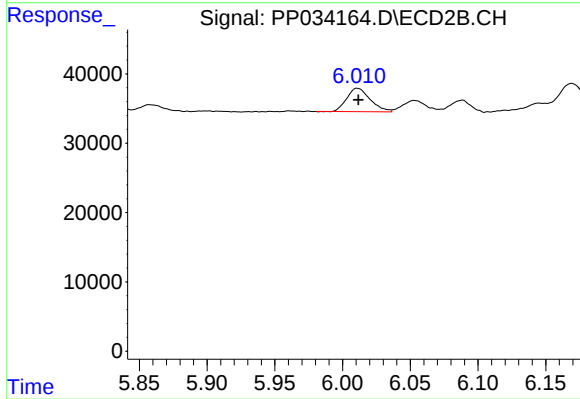
#23 AR-1248-3

R.T.: 5.824 min
Delta R.T.: -0.003 min
Response: 33804
Conc: 32.05 ng/ml



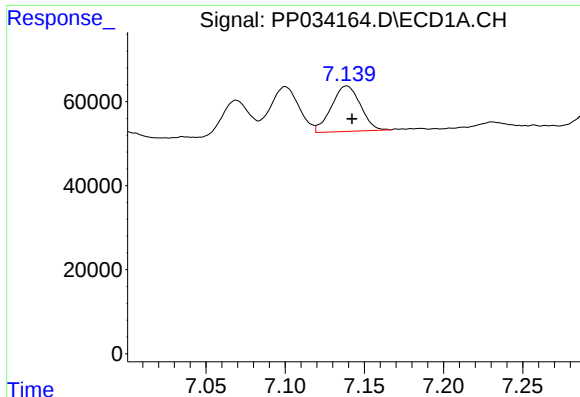
#24 AR-1248-4

R.T.: 7.100 min
Delta R.T.: -0.003 min
Response: 141883
Conc: 54.91 ng/ml



#24 AR-1248-4

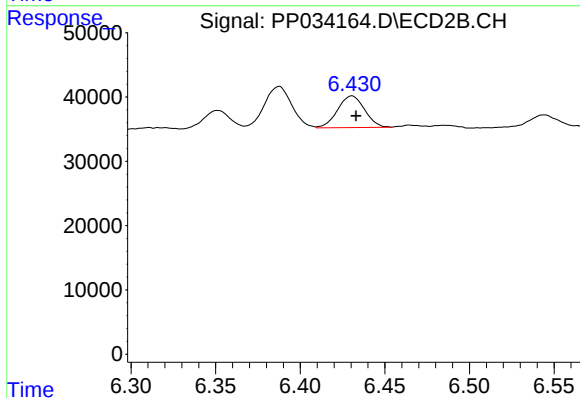
R.T.: 6.011 min
Delta R.T.: 0.000 min
Response: 40752
Conc: 33.21 ng/ml



#25 AR-1248-5

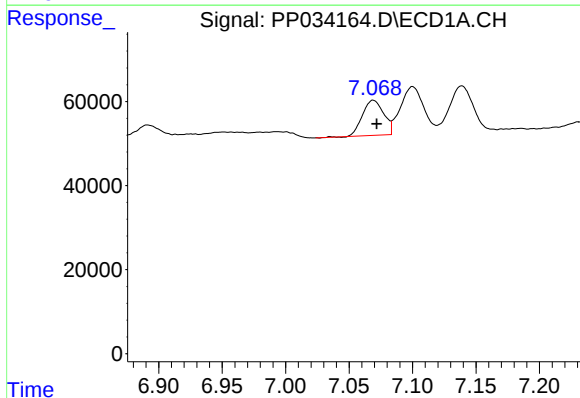
R.T.: 7.139 min
Delta R.T.: -0.003 min
Response: 137970
Conc: 53.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



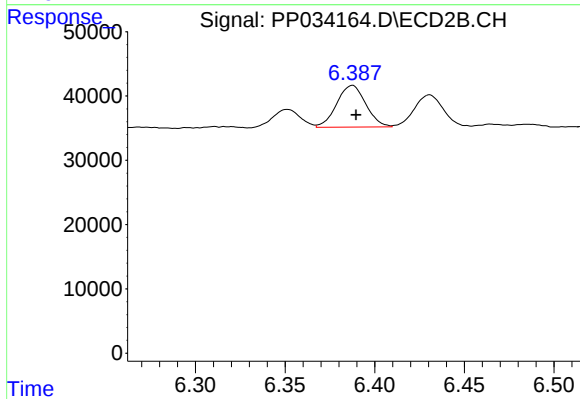
#25 AR-1248-5

R.T.: 6.431 min
Delta R.T.: -0.002 min
Response: 54651
Conc: 54.13 ng/ml



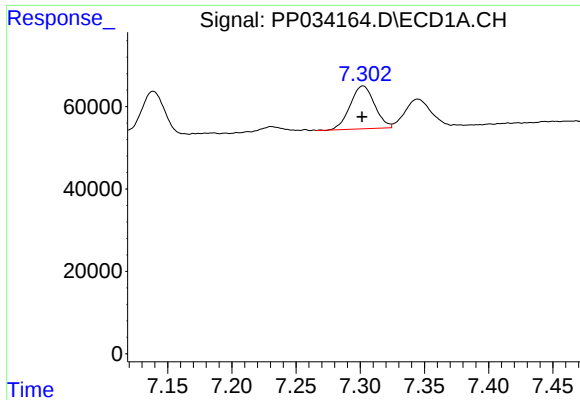
#26 AR-1254-1

R.T.: 7.069 min
Delta R.T.: -0.003 min
Response: 97876
Conc: 35.76 ng/ml



#26 AR-1254-1

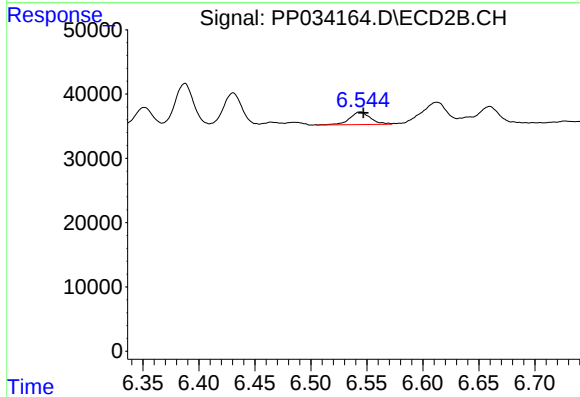
R.T.: 6.388 min
Delta R.T.: -0.002 min
Response: 73285
Conc: 43.70 ng/ml



#27 AR-1254-2

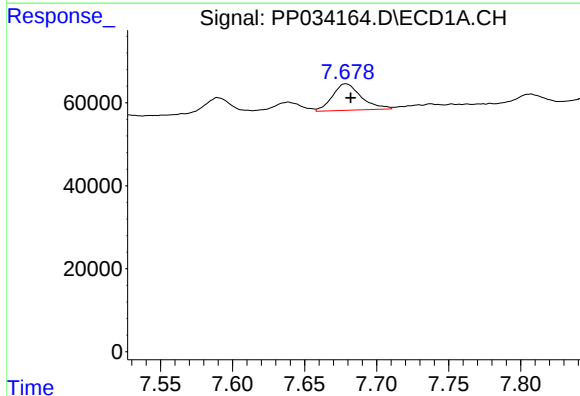
R.T.: 7.302 min
Delta R.T.: 0.000 min
Response: 137796
Conc: 33.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



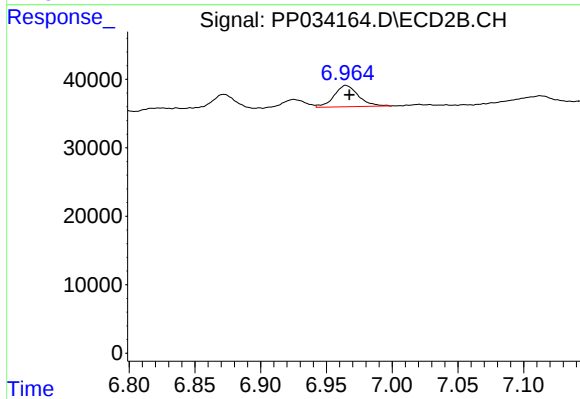
#27 AR-1254-2

R.T.: 6.544 min
Delta R.T.: -0.003 min
Response: 25801
Conc: 17.79 ng/ml



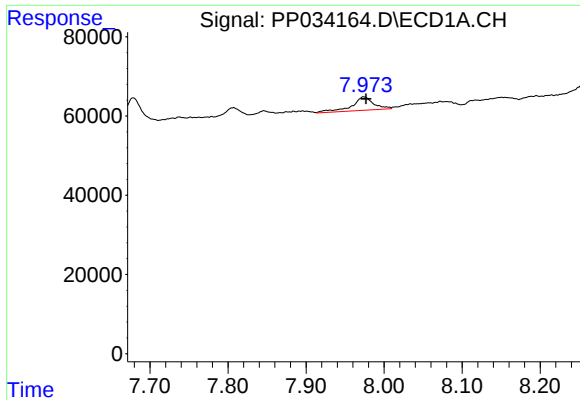
#28 AR-1254-3

R.T.: 7.679 min
Delta R.T.: -0.003 min
Response: 88658
Conc: 20.41 ng/ml



#28 AR-1254-3

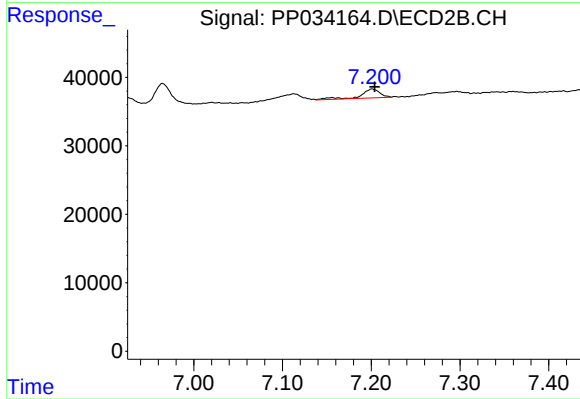
R.T.: 6.965 min
Delta R.T.: -0.003 min
Response: 40252
Conc: 17.58 ng/ml



#29 AR-1254-4

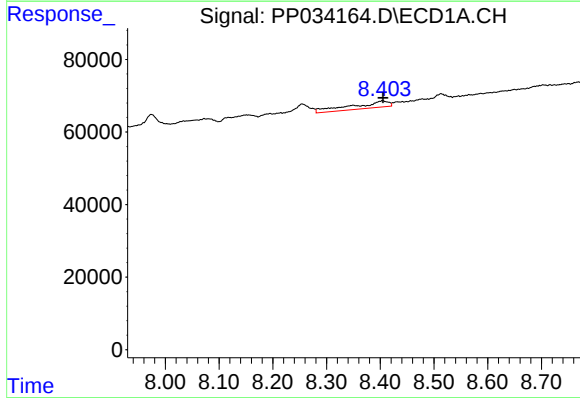
R.T.: 7.974 min
Delta R.T.: -0.003 min
Response: 66312
Conc: 22.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



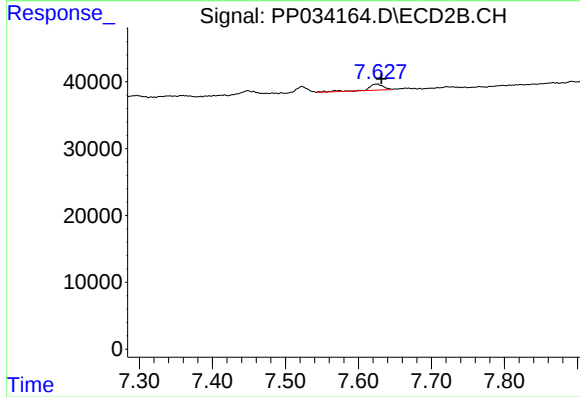
#29 AR-1254-4

R.T.: 7.201 min
Delta R.T.: -0.003 min
Response: 19037
Conc: 15.92 ng/ml



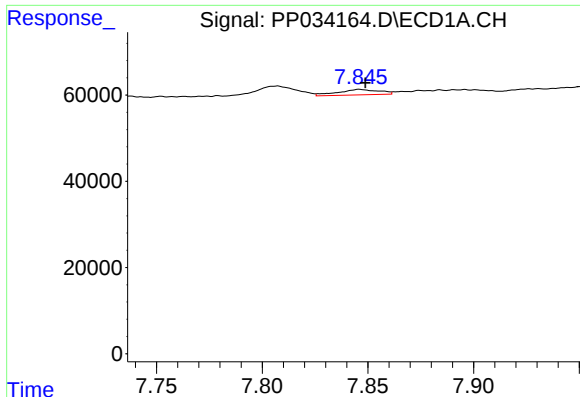
#30 AR-1254-5

R.T.: 8.404 min
Delta R.T.: 0.000 min
Response: 88025
Conc: 26.37 ng/ml



#30 AR-1254-5

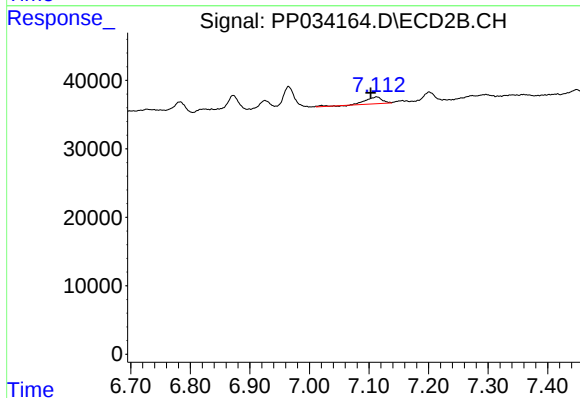
R.T.: 7.626 min
Delta R.T.: -0.006 min
Response: 13185
Conc: 7.14 ng/ml



#31 AR-1260-1

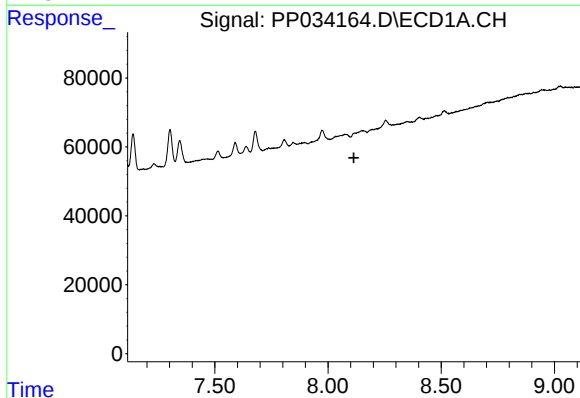
R.T.: 7.846 min
Delta R.T.: -0.003 min
Response: 17342
Conc: 5.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



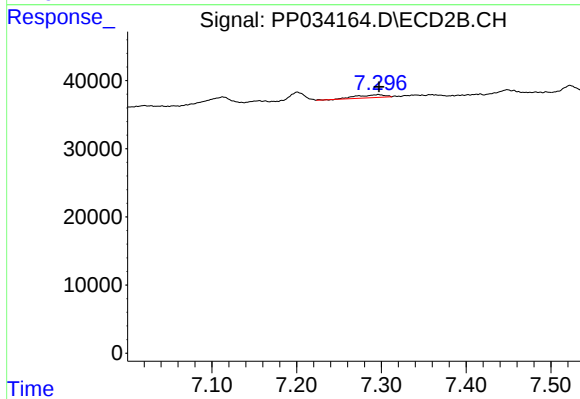
#31 AR-1260-1

R.T.: 7.113 min
Delta R.T.: 0.010 min
Response: 20052
Conc: 12.86 ng/ml



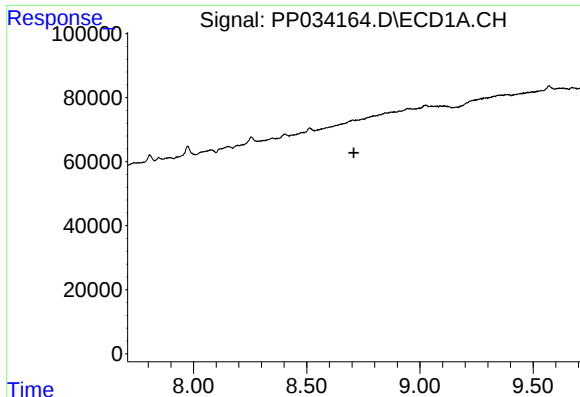
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 8.114 min
Response: 0
Conc: N.D.



#32 AR-1260-2

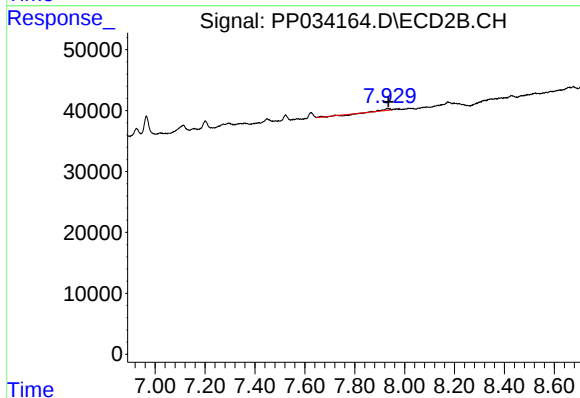
R.T.: 7.296 min
Delta R.T.: 0.000 min
Response: 10209
Conc: 5.71 ng/ml



#34 AR-1260-4

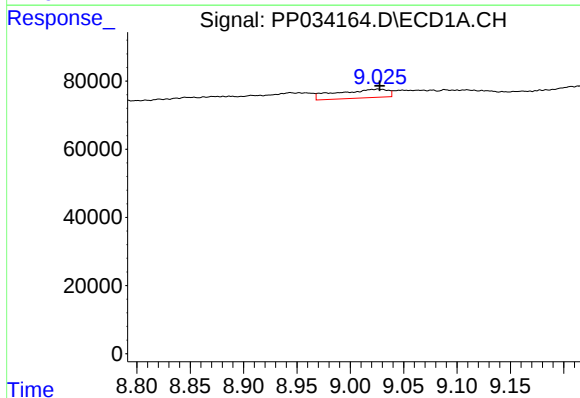
R.T.: 0.000 min
Exp R.T.: 8.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



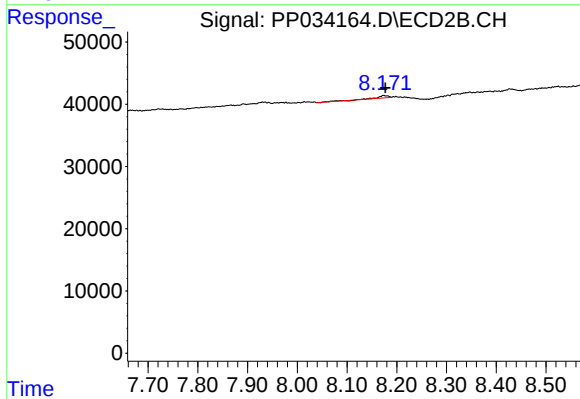
#34 AR-1260-4

R.T.: 7.930 min
Delta R.T.: -0.004 min
Response: 2708
Conc: 1.90 ng/ml



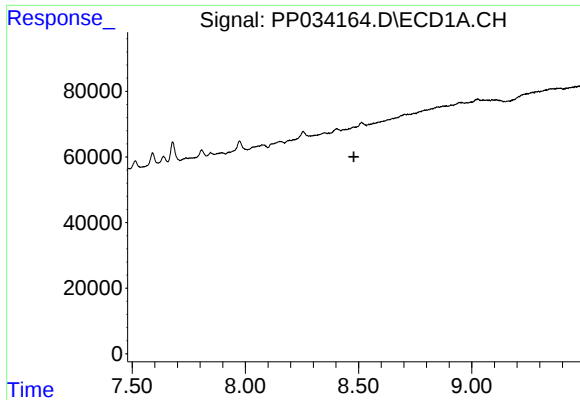
#35 AR-1260-5

R.T.: 9.026 min
Delta R.T.: -0.002 min
Response: 84657
Conc: 12.37 ng/ml



#35 AR-1260-5

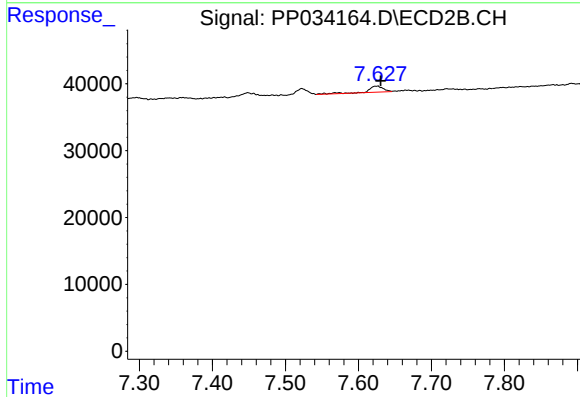
R.T.: 8.173 min
Delta R.T.: -0.004 min
Response: 5497
Conc: 1.77 ng/ml



#36 AR-1262-1

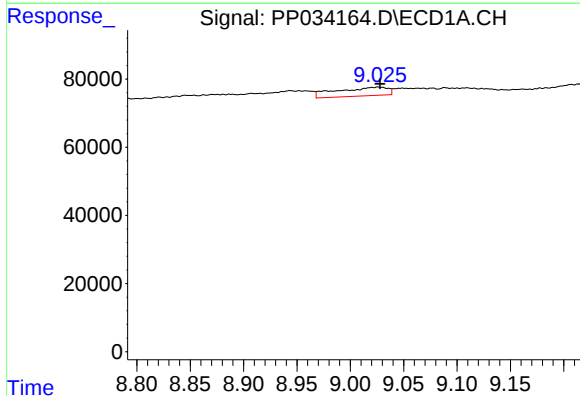
R.T.: 0.000 min
Exp R.T.: 8.479 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



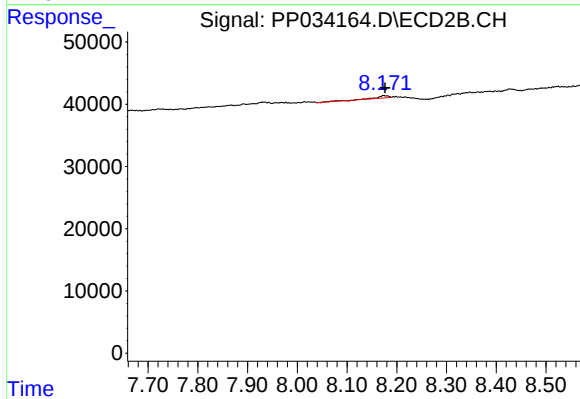
#36 AR-1262-1

R.T.: 7.626 min
Delta R.T.: -0.004 min
Response: 13185
Conc: 13.06 ng/ml



#37 AR-1262-2

R.T.: 9.026 min
Delta R.T.: -0.002 min
Response: 84657
Conc: 11.17 ng/ml



#37 AR-1262-2

R.T.: 8.173 min
Delta R.T.: -0.003 min
Response: 5497
Conc: 1.70 ng/ml