

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031221\
 Data File : PP033976.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Mar 2021 7:59
 Operator : DD\AJ
 Sample : M1660-08
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 15 07:39:54 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP030921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Mar 12 12:21:17 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...	4.853	4.265	1835994	906263	21.219	22.308
2)	SA Decachlor...	10.781	9.588	1528645	498321	18.100	18.674
Target Compounds							
6)	L1 AR-1016-4	0.000	5.783	0	81506	N.D.	112.872 #
7)	L1 AR-1016-5	6.673	6.012	88256	52741	43.540	57.042 #
8)	L2 AR-1221-1	5.104	0.000	86957	0	94.232	N.D. #
9)	L2 AR-1221-2	5.202	0.000	34660	0	49.325	N.D. #
14)	L3 AR-1232-4	0.000	5.828	0	55434	N.D.	166.204 #
15)	L3 AR-1232-5	6.459	6.012	175864	52741	296.450	145.533 #
19)	L4 AR-1242-4	0.000	5.828	0	55434	N.D.	80.963 #
20)	L4 AR-1242-5	7.143	6.393	508601	892546	316.837	1116.536 #
22)	L5 AR-1248-2	6.459	5.783	175864	81506	82.617	86.869
23)	L5 AR-1248-3	6.673	5.828	88256	55434	34.240	55.052 #
24)	L5 AR-1248-4	7.102	6.012	634945	52741	229.505	45.047 #
25)	L5 AR-1248-5	7.143	6.435	508601	172535	186.483	160.185
26)	L6 AR-1254-1	7.072	6.393	1397359	892546	478.336	547.466
27)	L6 AR-1254-2	7.300	6.550	4138094	1703756	910.050	1192.930 #
28)	L6 AR-1254-3	7.681	6.971	6377475	3291428	1289.880	1438.052
29)	L6 AR-1254-4	7.976	7.206	6419389	2545996	1871.522	2003.105
30)	L6 AR-1254-5	8.404	7.634	12393225	6703443	3148.560	3558.997
31)	L7 AR-1260-1	7.847	7.106	4182252	2125805	1217.865	1390.986
32)	L7 AR-1260-2	8.113	7.299	7044455	2534043	1710.965	1400.988
33)	L7 AR-1260-3	8.464f	7.455	1608288	1882572	496.880	1111.590 #
34)	L7 AR-1260-4	8.699	7.936	4542683	431241	1226.369	293.222 #
35)	L7 AR-1260-5	9.026	8.179	2033642	875832	262.873	269.379
36)	L8 AR-1262-1	8.464f	7.634	1608288	6703443	338.009	6306.094 #
37)	L8 AR-1262-2	9.026	8.179	2033642	875832	235.282	262.840
38)	L8 AR-1262-3	9.349f	8.468	1514568	17548	249.564	12.288 #
39)	L8 AR-1262-4	9.395f	8.527	444002	846001	89.576	335.557 #
40)	L8 AR-1262-5	10.062	9.027	146421	62850	44.487	55.138
41)	L9 AR-1268-1	9.349f	8.468	1514568	17548	145.459	4.588 #
42)	L9 AR-1268-2	0.000	8.527	0	846001	N.D.	236.781 #
43)	L9 AR-1268-3	9.620f	0.000	52285	0	5.888	N.D. #
44)	L9 AR-1268-4	10.062	9.027	146421	62850	42.044	51.784
45)	L9 AR-1268-5	10.460	9.326	85063	37984	2.877	4.155 #

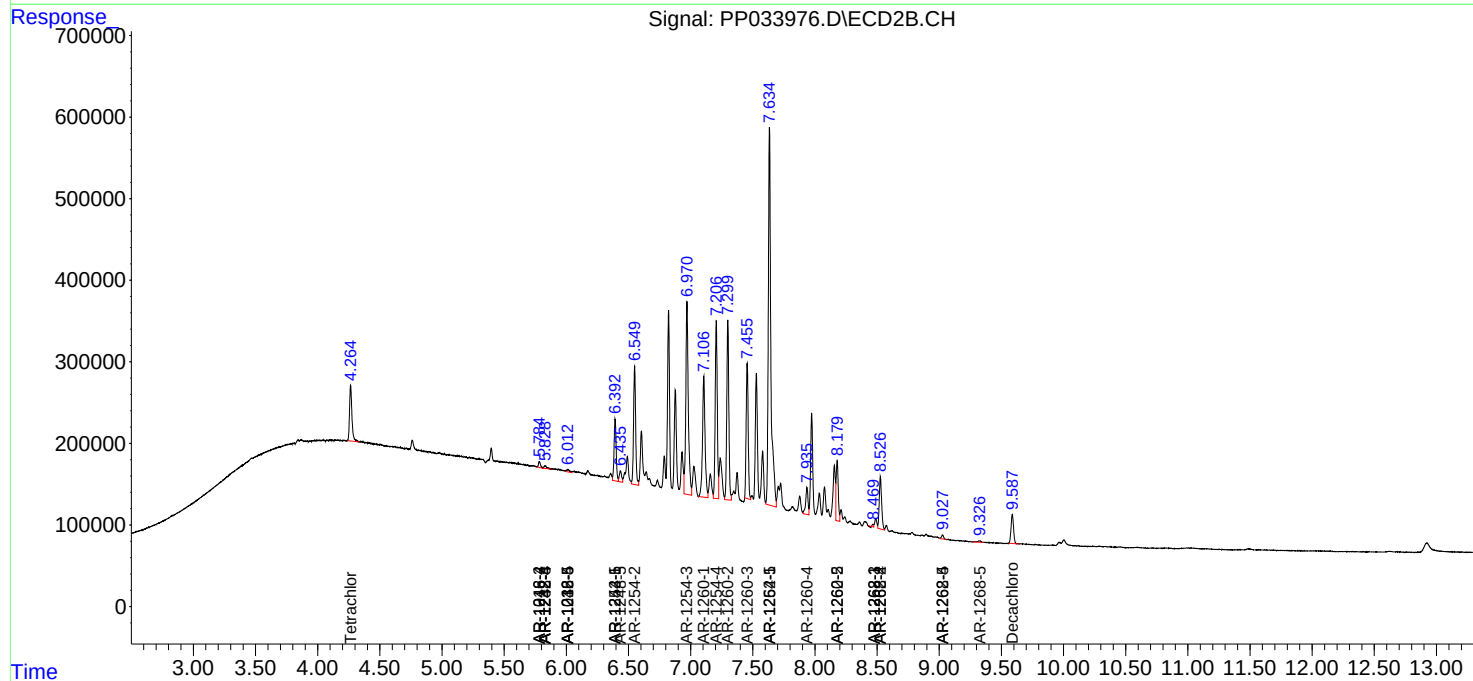
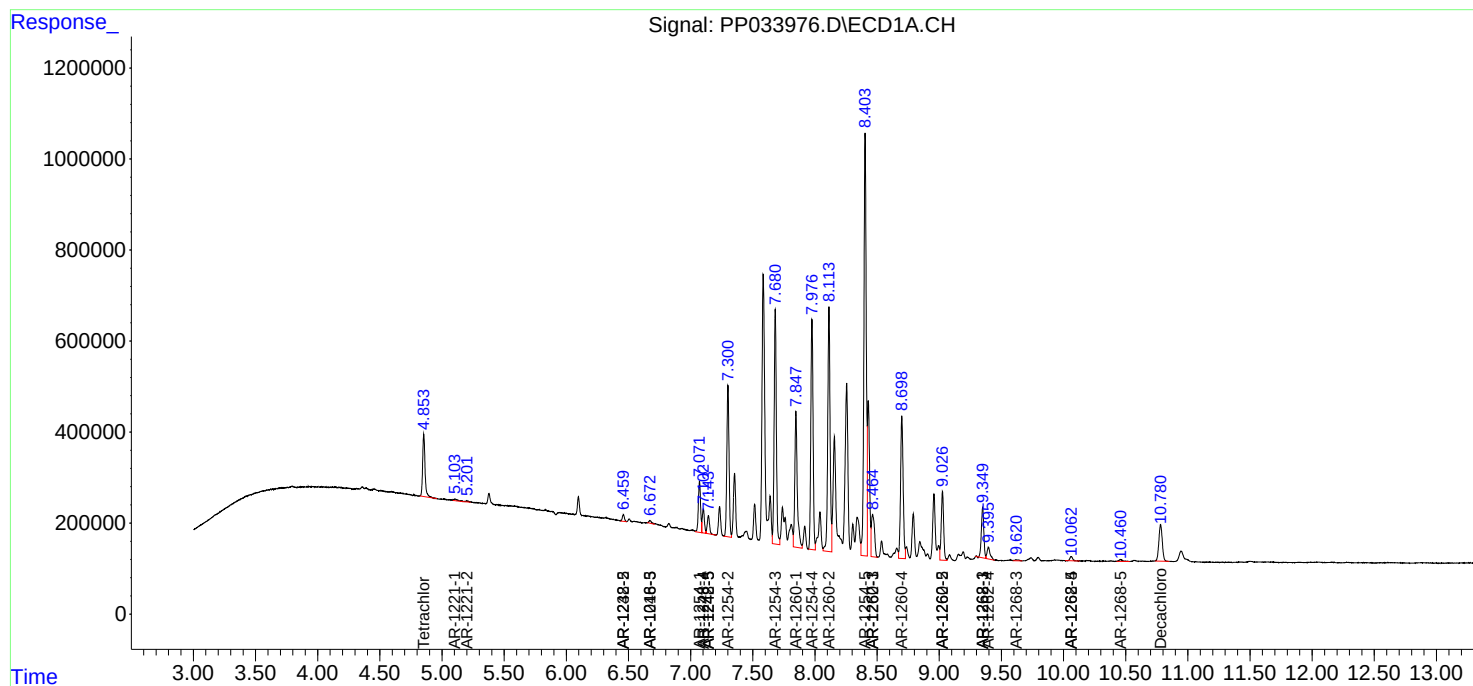
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

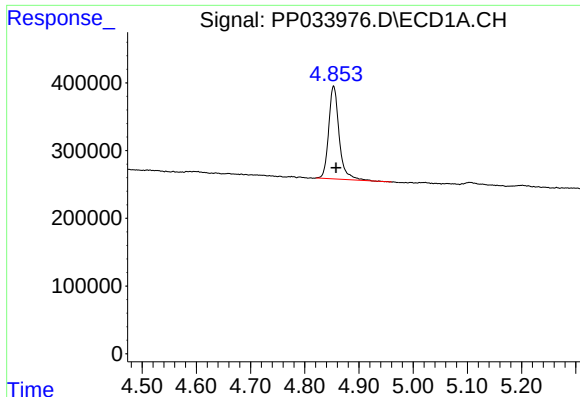
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031221\
Data File : PP033976.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Mar 2021 7:59
Operator : DD\AJ
Sample : M1660-08
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 15 07:39:54 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP030921.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 12 12:21:17 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

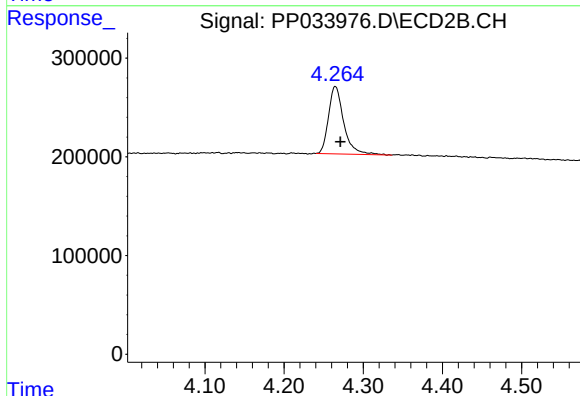




#1 Tetrachloro-m-xylene

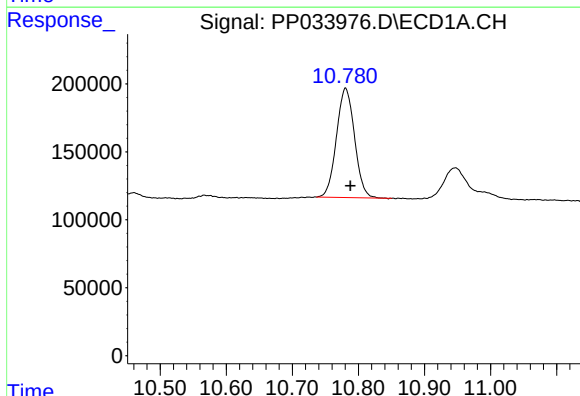
R.T.: 4.853 min
Delta R.T.: -0.005 min
Response: 1835994
Conc: 21.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



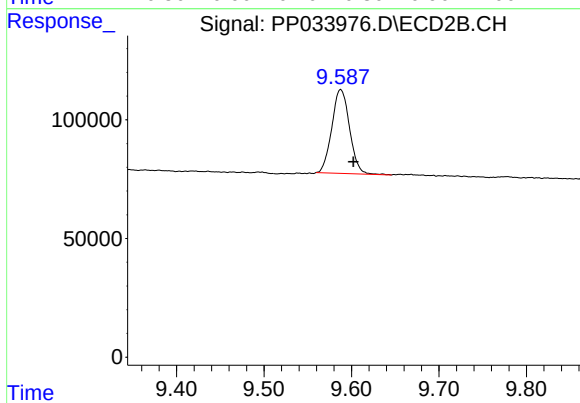
#1 Tetrachloro-m-xylene

R.T.: 4.265 min
Delta R.T.: -0.006 min
Response: 906263
Conc: 22.31 ng/ml



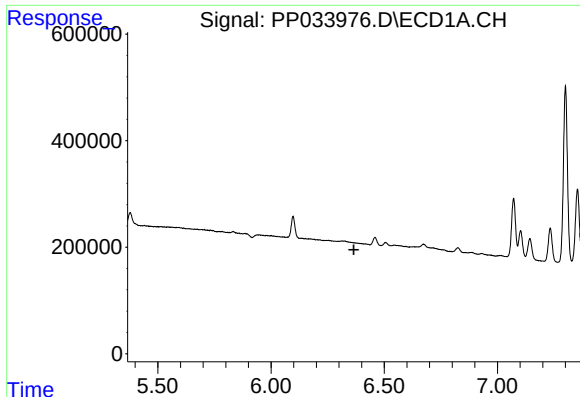
#2 Decachlorobiphenyl

R.T.: 10.781 min
Delta R.T.: -0.007 min
Response: 1528645
Conc: 18.10 ng/ml



#2 Decachlorobiphenyl

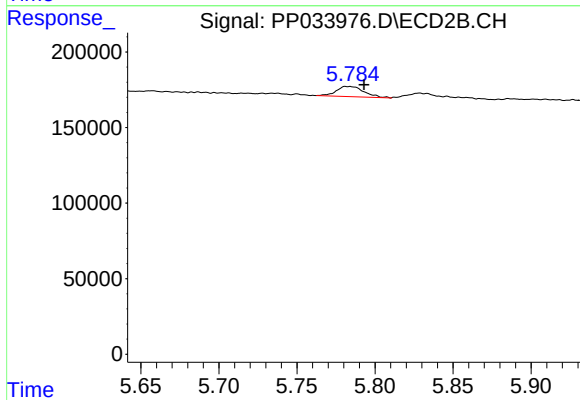
R.T.: 9.588 min
Delta R.T.: -0.014 min
Response: 498321
Conc: 18.67 ng/ml



#6 AR-1016-4

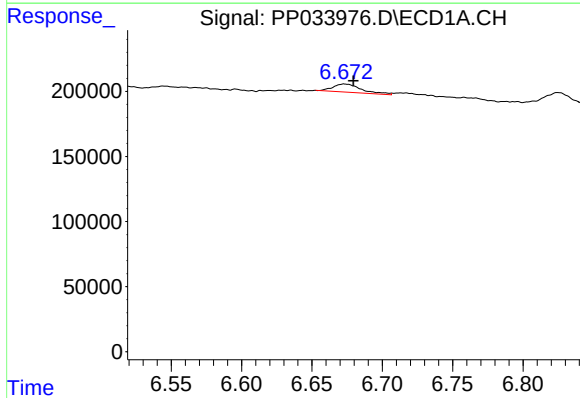
R.T.: 0.000 min
Exp R.T.: 6.366 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



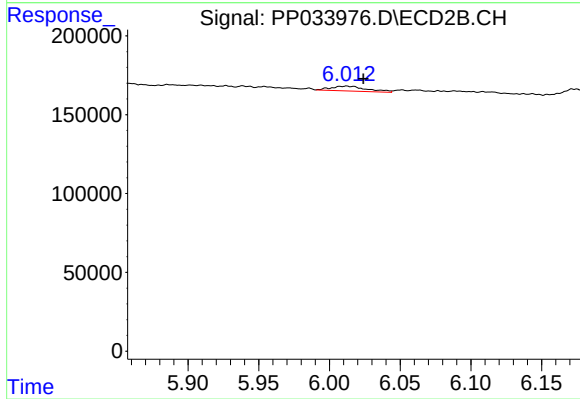
#6 AR-1016-4

R.T.: 5.783 min
Delta R.T.: -0.010 min
Response: 81506
Conc: 112.87 ng/ml



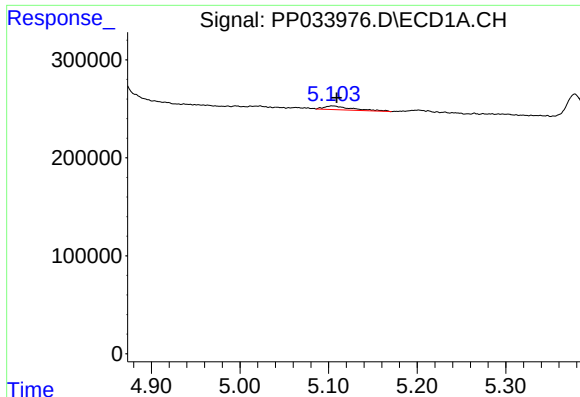
#7 AR-1016-5

R.T.: 6.673 min
Delta R.T.: -0.006 min
Response: 88256
Conc: 43.54 ng/ml



#7 AR-1016-5

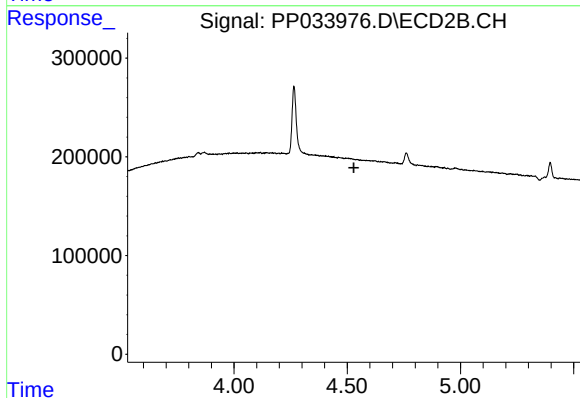
R.T.: 6.012 min
Delta R.T.: -0.012 min
Response: 52741
Conc: 57.04 ng/ml



#8 AR-1221-1

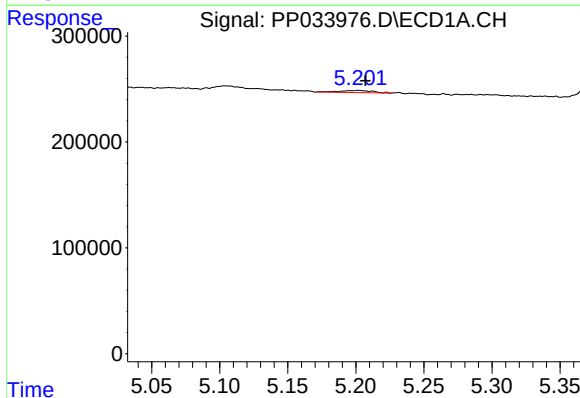
R.T.: 5.104 min
Delta R.T.: -0.005 min
Response: 86957
Conc: 94.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



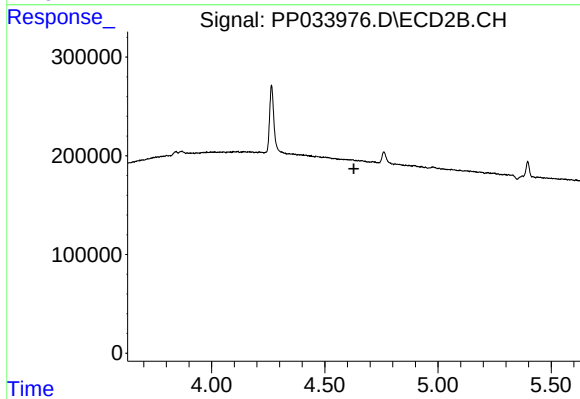
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.529 min
Response: 0
Conc: N.D.



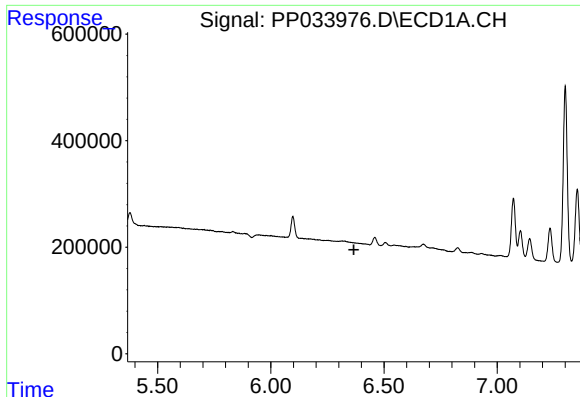
#9 AR-1221-2

R.T.: 5.202 min
Delta R.T.: -0.005 min
Response: 34660
Conc: 49.33 ng/ml



#9 AR-1221-2

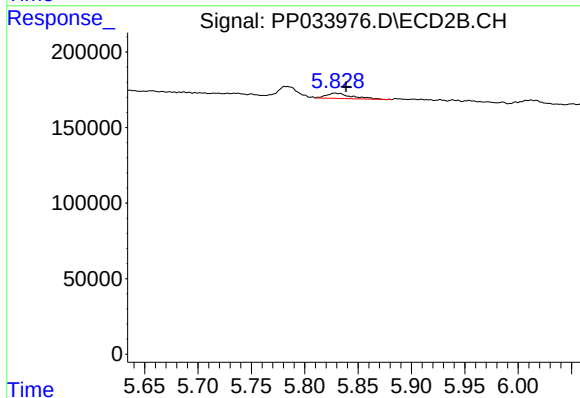
R.T.: 0.000 min
Exp R.T. : 4.629 min
Response: 0
Conc: N.D.



#14 AR-1232-4

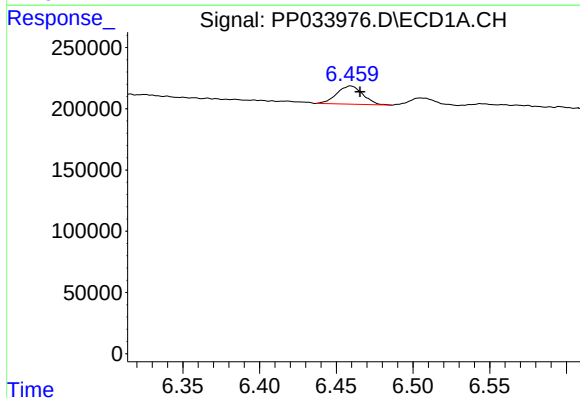
R.T.: 0.000 min
Exp R.T.: 6.367 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



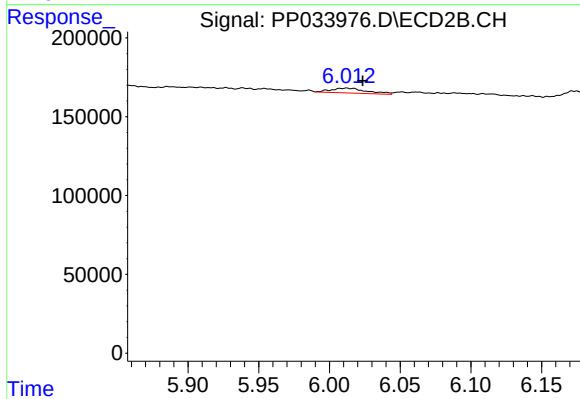
#14 AR-1232-4

R.T.: 5.828 min
Delta R.T.: -0.010 min
Response: 55434
Conc: 166.20 ng/ml



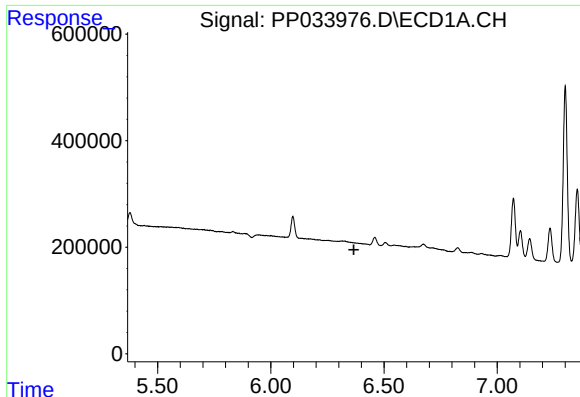
#15 AR-1232-5

R.T.: 6.459 min
Delta R.T.: -0.006 min
Response: 175864
Conc: 296.45 ng/ml



#15 AR-1232-5

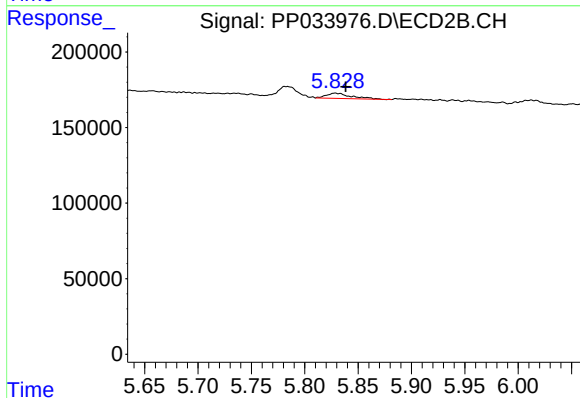
R.T.: 6.012 min
Delta R.T.: -0.011 min
Response: 52741
Conc: 145.53 ng/ml



#19 AR-1242-4

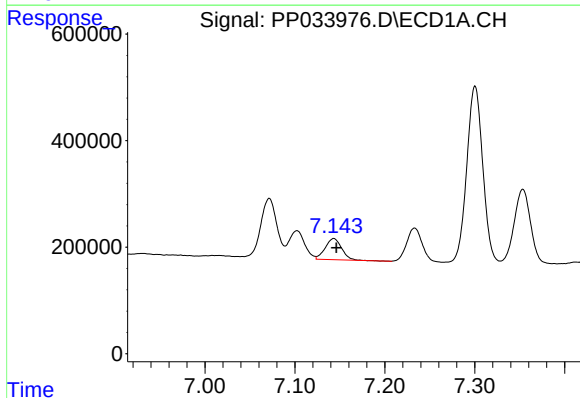
R.T.: 0.000 min
Exp R.T.: 6.367 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



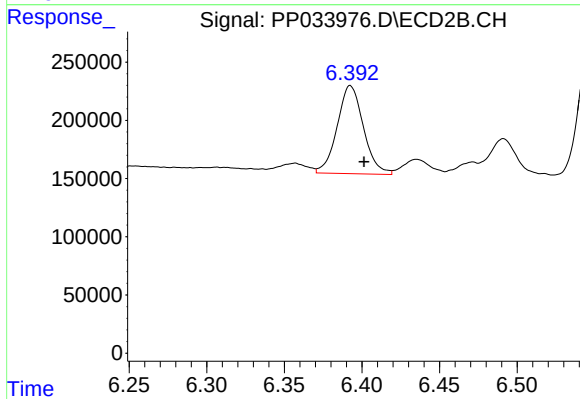
#19 AR-1242-4

R.T.: 5.828 min
Delta R.T.: -0.010 min
Response: 55434
Conc: 80.96 ng/ml



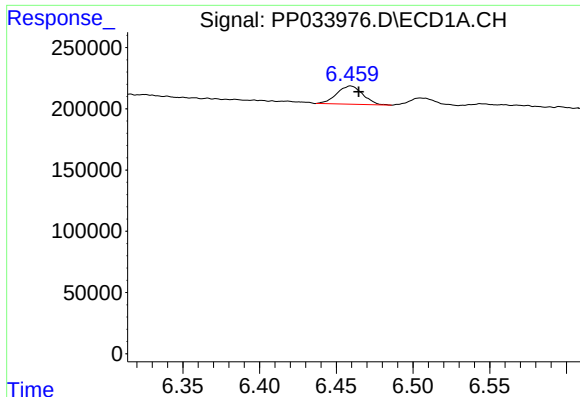
#20 AR-1242-5

R.T.: 7.143 min
Delta R.T.: -0.003 min
Response: 508601
Conc: 316.84 ng/ml



#20 AR-1242-5

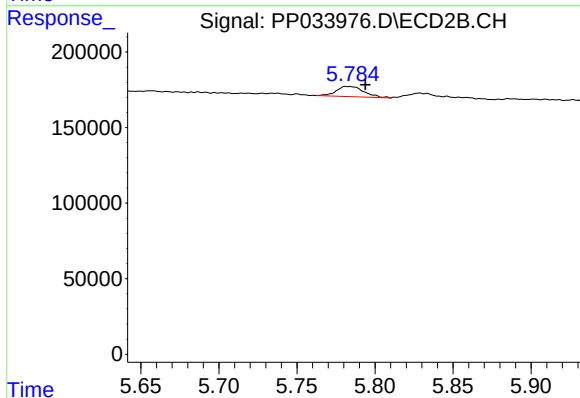
R.T.: 6.393 min
Delta R.T.: -0.009 min
Response: 892546
Conc: 1116.54 ng/ml



#22 AR-1248-2

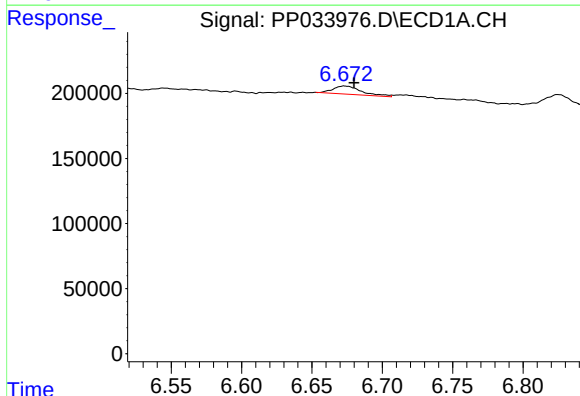
R.T.: 6.459 min
Delta R.T.: -0.005 min
Response: 175864
Conc: 82.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



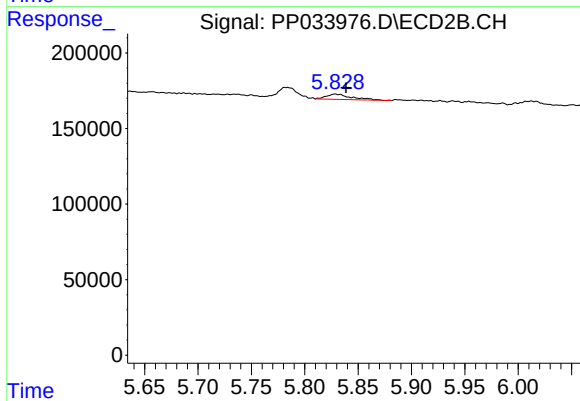
#22 AR-1248-2

R.T.: 5.783 min
Delta R.T.: -0.011 min
Response: 81506
Conc: 86.87 ng/ml



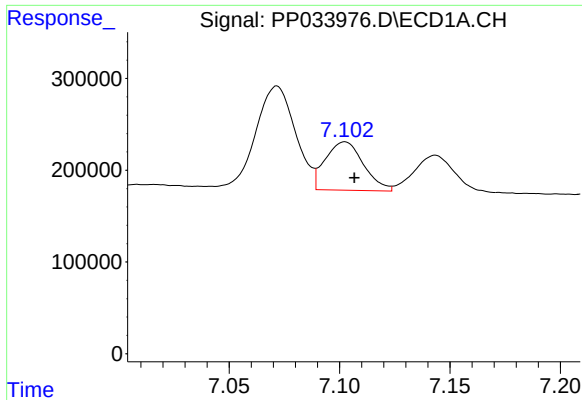
#23 AR-1248-3

R.T.: 6.673 min
Delta R.T.: -0.007 min
Response: 88256
Conc: 34.24 ng/ml



#23 AR-1248-3

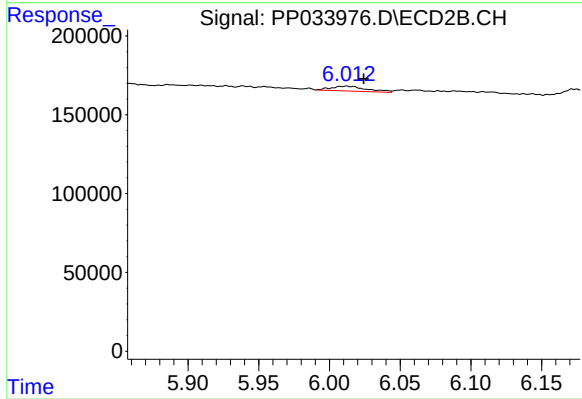
R.T.: 5.828 min
Delta R.T.: -0.010 min
Response: 55434
Conc: 55.05 ng/ml



#24 AR-1248-4

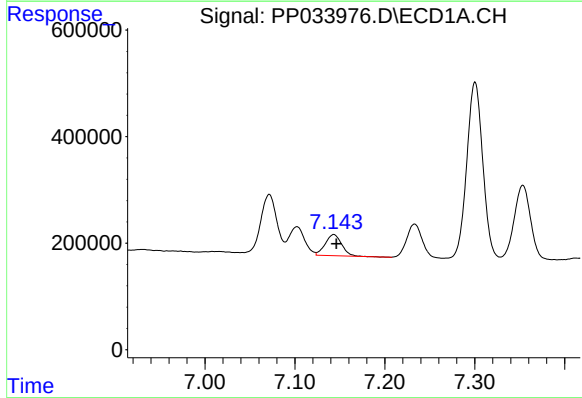
R.T.: 7.102 min
Delta R.T.: -0.004 min
Response: 634945
Conc: 229.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



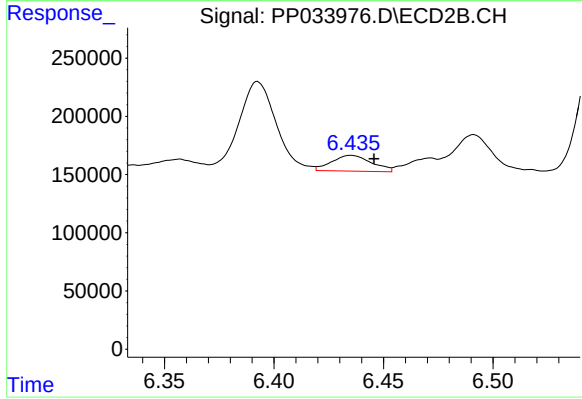
#24 AR-1248-4

R.T.: 6.012 min
Delta R.T.: -0.012 min
Response: 52741
Conc: 45.05 ng/ml



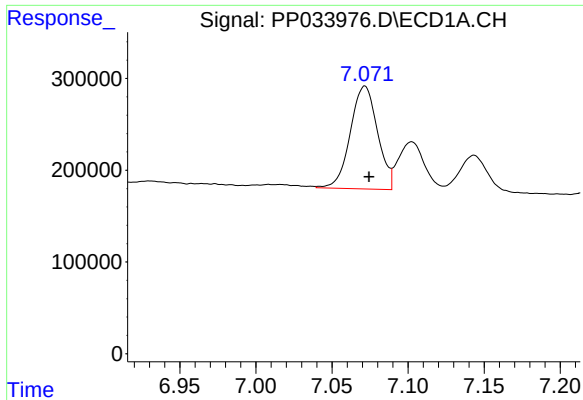
#25 AR-1248-5

R.T.: 7.143 min
Delta R.T.: -0.003 min
Response: 508601
Conc: 186.48 ng/ml



#25 AR-1248-5

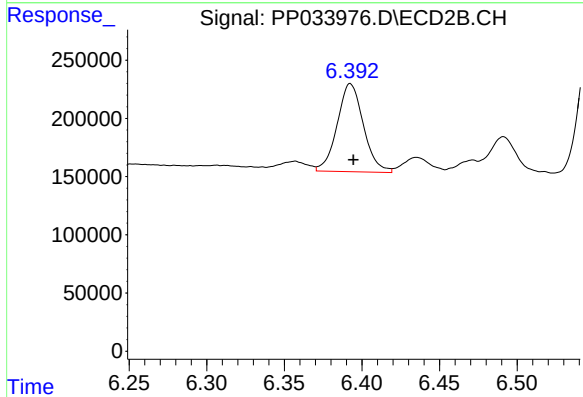
R.T.: 6.435 min
Delta R.T.: -0.010 min
Response: 172535
Conc: 160.18 ng/ml



#26 AR-1254-1

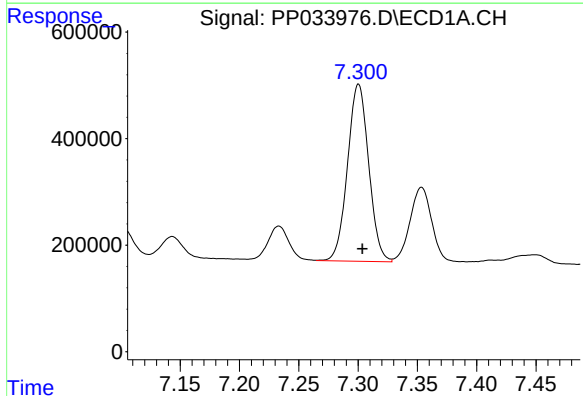
R.T.: 7.072 min
Delta R.T.: -0.003 min
Response: 1397359
Conc: 478.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



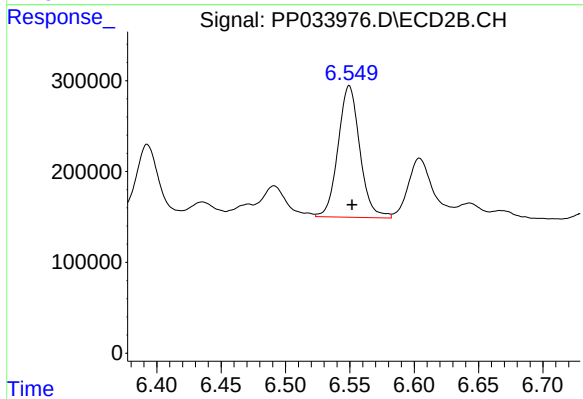
#26 AR-1254-1

R.T.: 6.393 min
Delta R.T.: -0.002 min
Response: 892546
Conc: 547.47 ng/ml



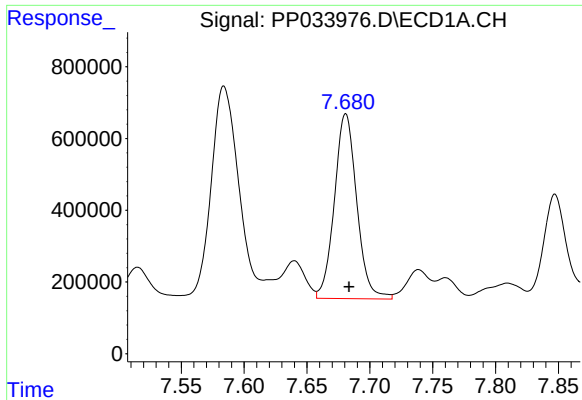
#27 AR-1254-2

R.T.: 7.300 min
Delta R.T.: -0.003 min
Response: 4138094
Conc: 910.05 ng/ml



#27 AR-1254-2

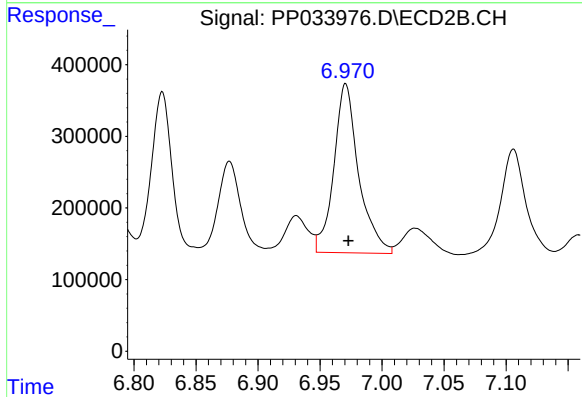
R.T.: 6.550 min
Delta R.T.: -0.002 min
Response: 1703756
Conc: 1192.93 ng/ml



#28 AR-1254-3

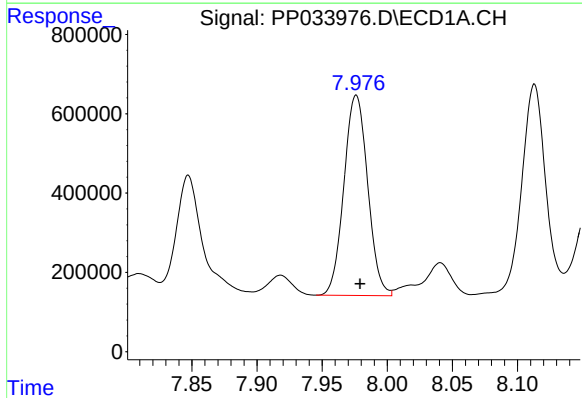
R.T.: 7.681 min
Delta R.T.: -0.003 min
Response: 6377475
Conc: 1289.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



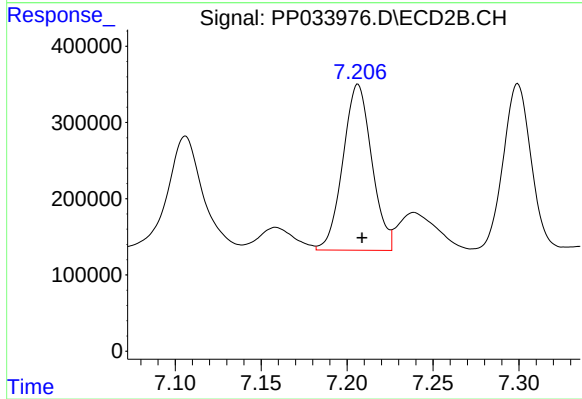
#28 AR-1254-3

R.T.: 6.971 min
Delta R.T.: -0.002 min
Response: 3291428
Conc: 1438.05 ng/ml



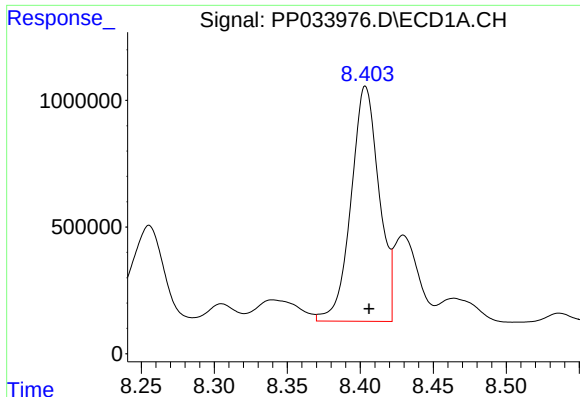
#29 AR-1254-4

R.T.: 7.976 min
Delta R.T.: -0.003 min
Response: 6419389
Conc: 1871.52 ng/ml



#29 AR-1254-4

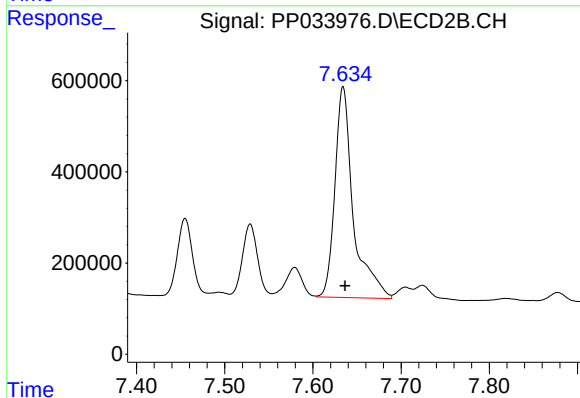
R.T.: 7.206 min
Delta R.T.: -0.002 min
Response: 2545996
Conc: 2003.10 ng/ml



#30 AR-1254-5

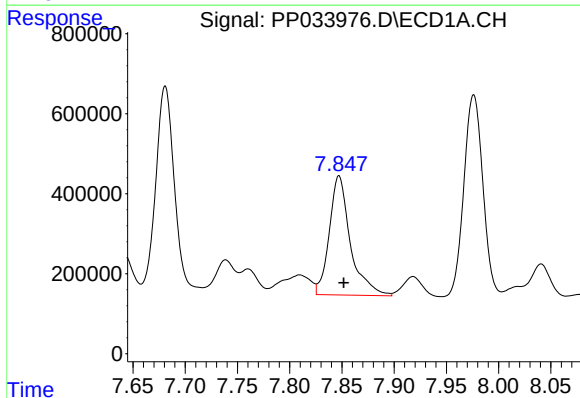
R.T.: 8.404 min
Delta R.T.: -0.003 min
Response: 12393225
Conc: 3148.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



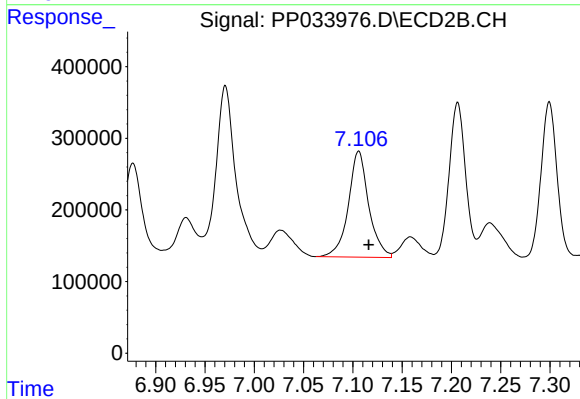
#30 AR-1254-5

R.T.: 7.634 min
Delta R.T.: -0.002 min
Response: 6703443
Conc: 3559.00 ng/ml



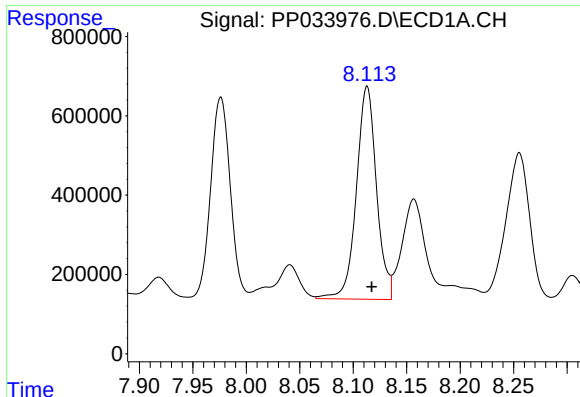
#31 AR-1260-1

R.T.: 7.847 min
Delta R.T.: -0.005 min
Response: 4182252
Conc: 1217.87 ng/ml



#31 AR-1260-1

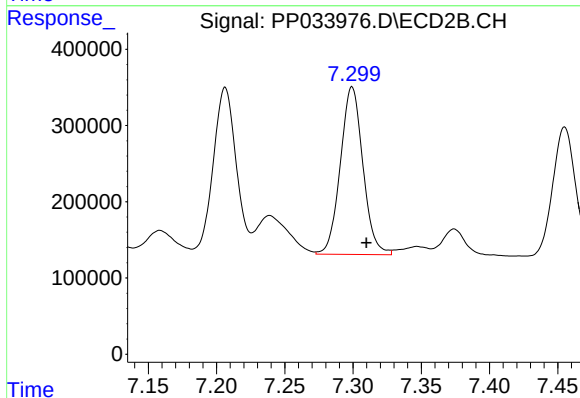
R.T.: 7.106 min
Delta R.T.: -0.010 min
Response: 2125805
Conc: 1390.99 ng/ml



#32 AR-1260-2

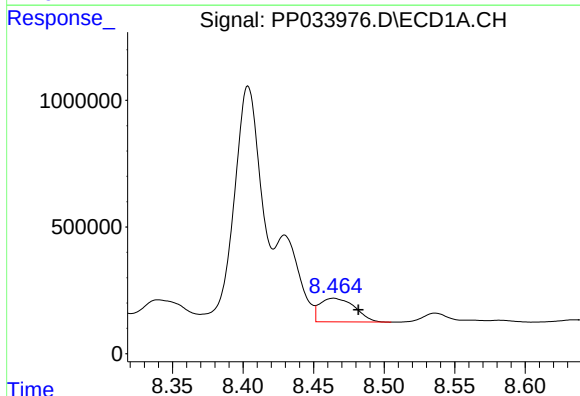
R.T.: 8.113 min
Delta R.T.: -0.004 min
Response: 7044455
Conc: 1710.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



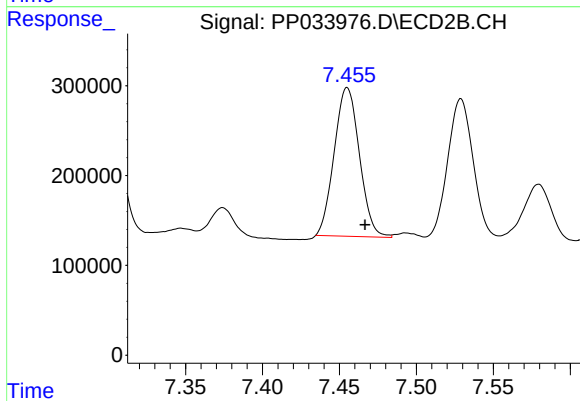
#32 AR-1260-2

R.T.: 7.299 min
Delta R.T.: -0.010 min
Response: 2534043
Conc: 1400.99 ng/ml



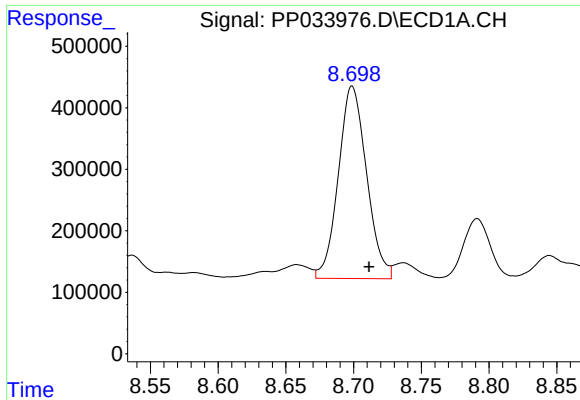
#33 AR-1260-3

R.T.: 8.464 min
Delta R.T.: -0.018 min
Response: 1608288
Conc: 496.88 ng/ml



#33 AR-1260-3

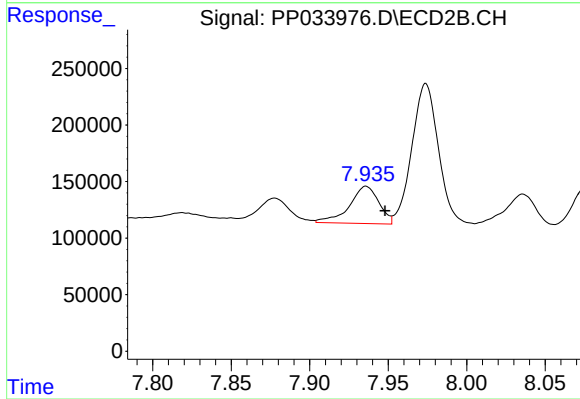
R.T.: 7.455 min
Delta R.T.: -0.012 min
Response: 1882572
Conc: 1111.59 ng/ml



#34 AR-1260-4

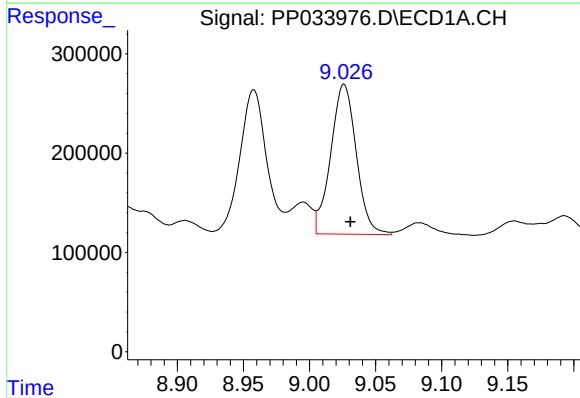
R.T.: 8.699 min
Delta R.T.: -0.013 min
Response: 4542683
Conc: 1226.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



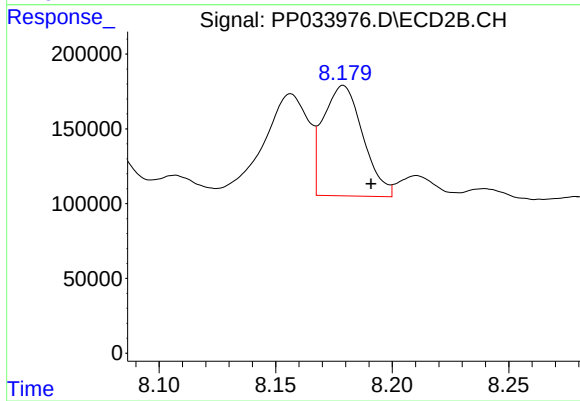
#34 AR-1260-4

R.T.: 7.936 min
Delta R.T.: -0.012 min
Response: 431241
Conc: 293.22 ng/ml



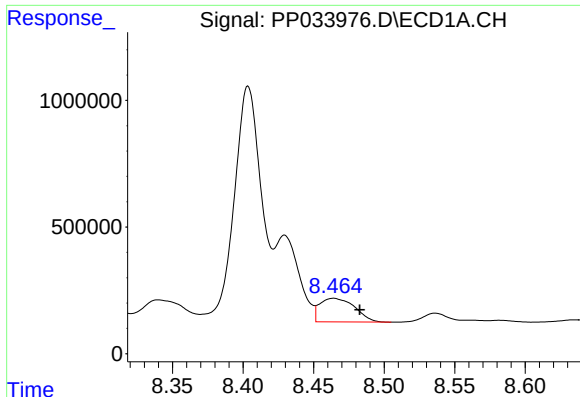
#35 AR-1260-5

R.T.: 9.026 min
Delta R.T.: -0.005 min
Response: 2033642
Conc: 262.87 ng/ml



#35 AR-1260-5

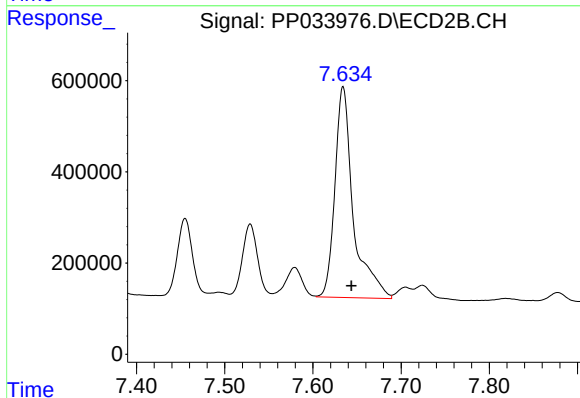
R.T.: 8.179 min
Delta R.T.: -0.012 min
Response: 875832
Conc: 269.38 ng/ml



#36 AR-1262-1

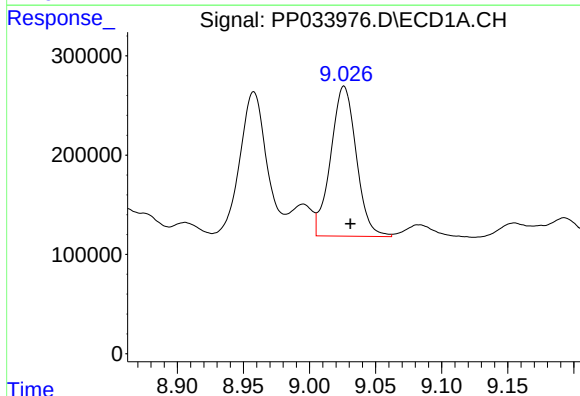
R.T.: 8.464 min
Delta R.T.: -0.018 min
Response: 1608288
Conc: 338.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



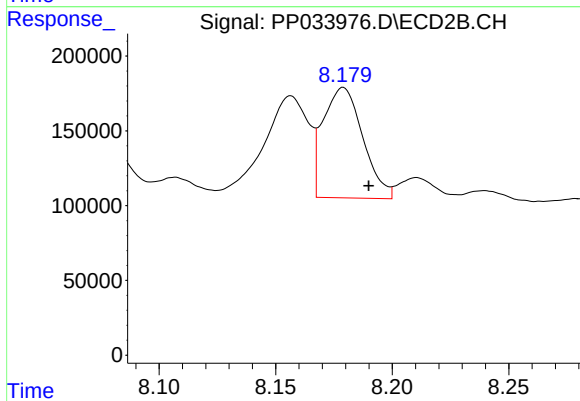
#36 AR-1262-1

R.T.: 7.634 min
Delta R.T.: -0.009 min
Response: 6703443
Conc: 6306.09 ng/ml



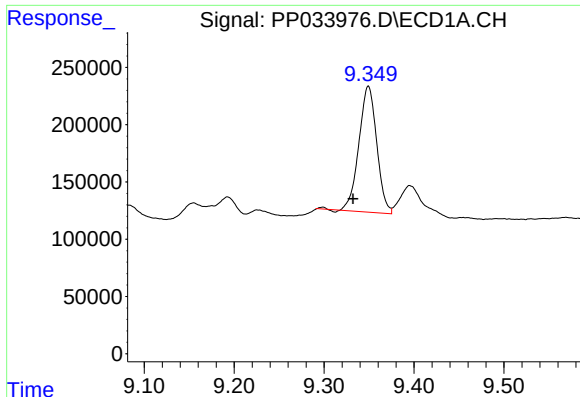
#37 AR-1262-2

R.T.: 9.026 min
Delta R.T.: -0.005 min
Response: 2033642
Conc: 235.28 ng/ml



#37 AR-1262-2

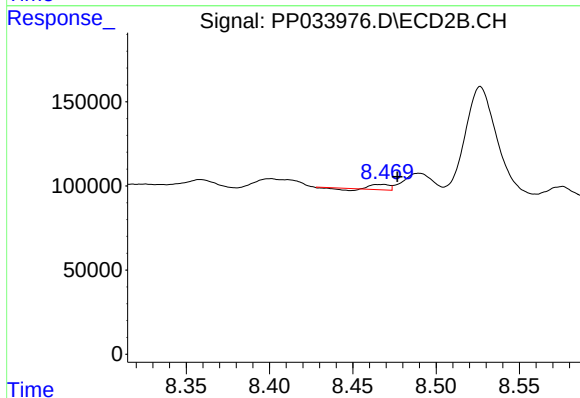
R.T.: 8.179 min
Delta R.T.: -0.011 min
Response: 875832
Conc: 262.84 ng/ml



#38 AR-1262-3

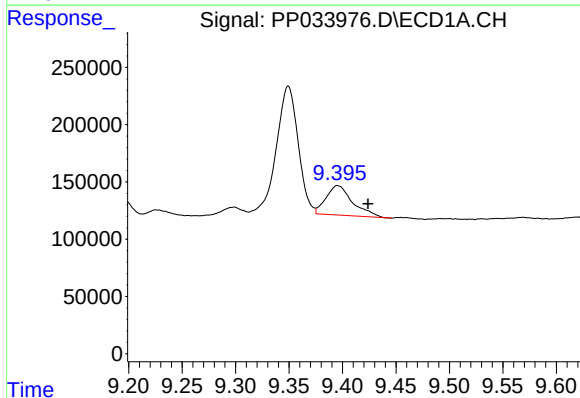
R.T.: 9.349 min
Delta R.T.: 0.017 min
Response: 1514568
Conc: 249.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



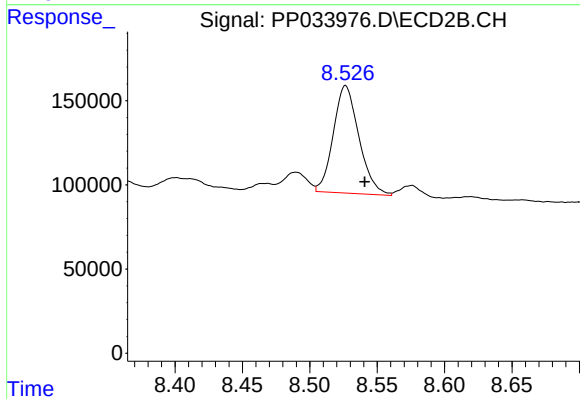
#38 AR-1262-3

R.T.: 8.468 min
Delta R.T.: -0.009 min
Response: 17548
Conc: 12.29 ng/ml



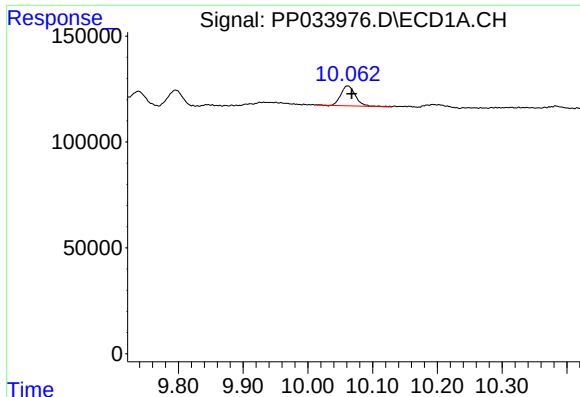
#39 AR-1262-4

R.T.: 9.395 min
Delta R.T.: -0.029 min
Response: 444002
Conc: 89.58 ng/ml



#39 AR-1262-4

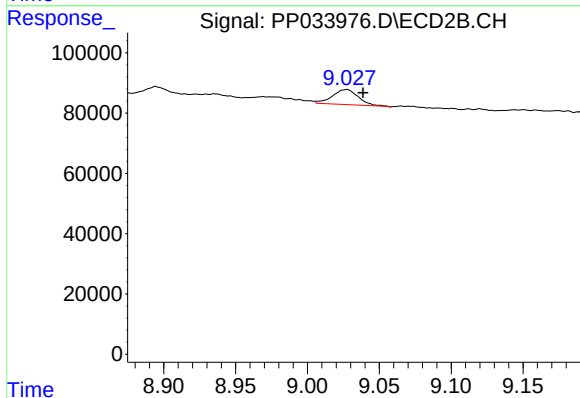
R.T.: 8.527 min
Delta R.T.: -0.014 min
Response: 846001
Conc: 335.56 ng/ml



#40 AR-1262-5

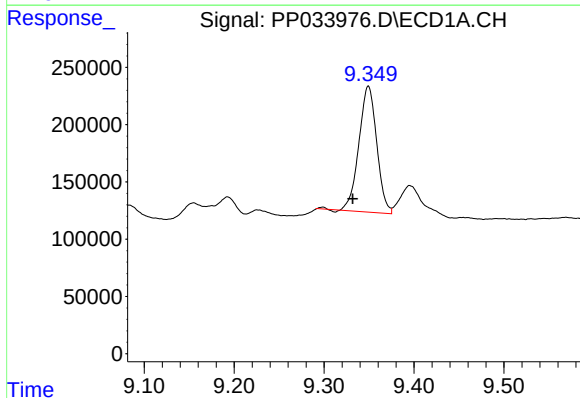
R.T.: 10.062 min
Delta R.T.: -0.006 min
Response: 146421
Conc: 44.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



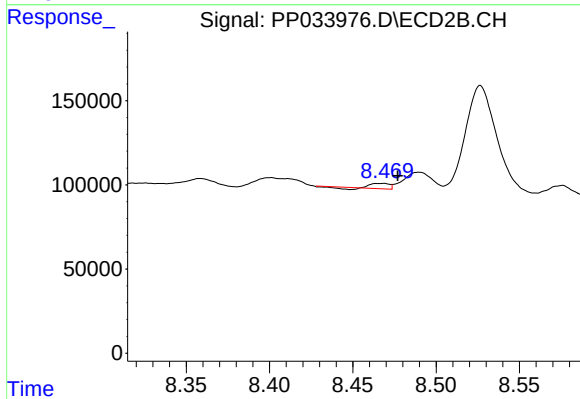
#40 AR-1262-5

R.T.: 9.027 min
Delta R.T.: -0.012 min
Response: 62850
Conc: 55.14 ng/ml



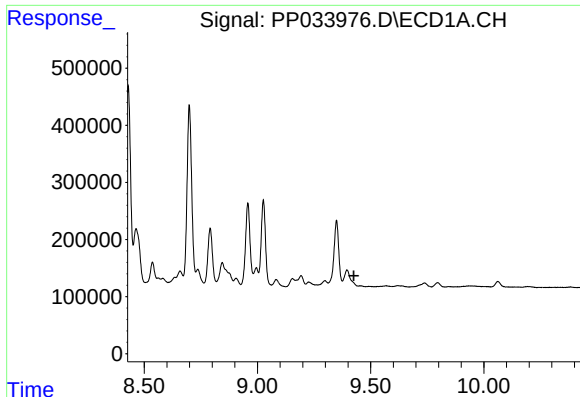
#41 AR-1268-1

R.T.: 9.349 min
Delta R.T.: 0.018 min
Response: 1514568
Conc: 145.46 ng/ml



#41 AR-1268-1

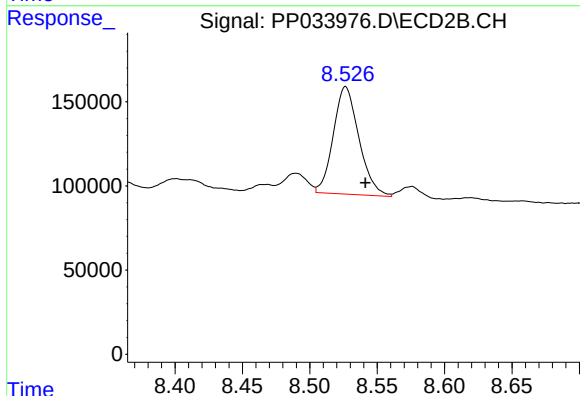
R.T.: 8.468 min
Delta R.T.: -0.009 min
Response: 17548
Conc: 4.59 ng/ml



#42 AR-1268-2

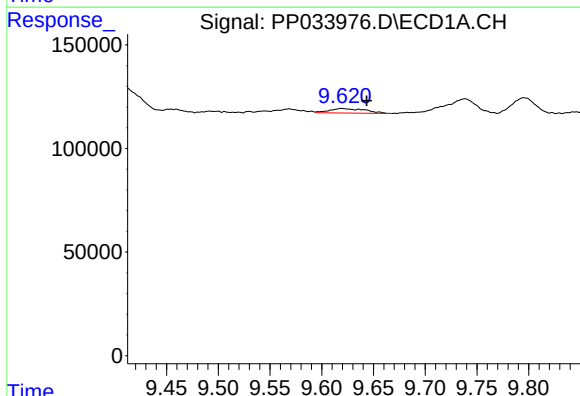
R.T.: 0.000 min
Exp R.T.: 9.426 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



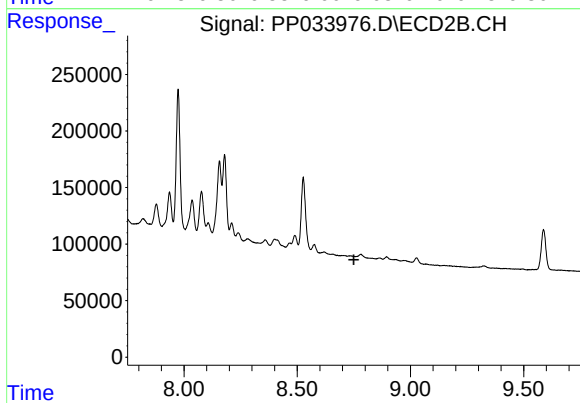
#42 AR-1268-2

R.T.: 8.527 min
Delta R.T.: -0.015 min
Response: 846001
Conc: 236.78 ng/ml



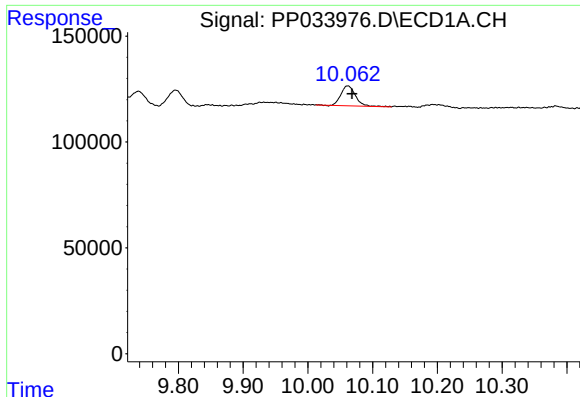
#43 AR-1268-3

R.T.: 9.620 min
Delta R.T.: -0.024 min
Response: 52285
Conc: 5.89 ng/ml



#43 AR-1268-3

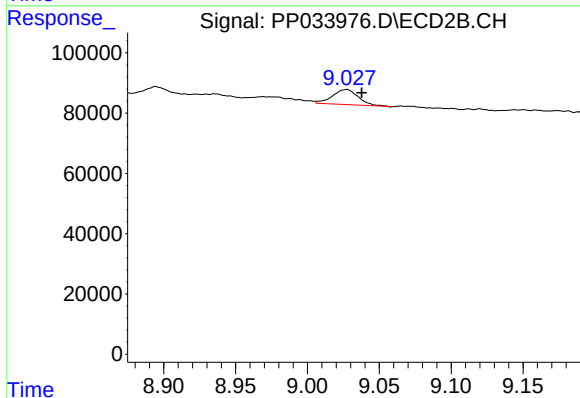
R.T.: 0.000 min
Exp R.T.: 8.751 min
Response: 0
Conc: N.D.



#44 AR-1268-4

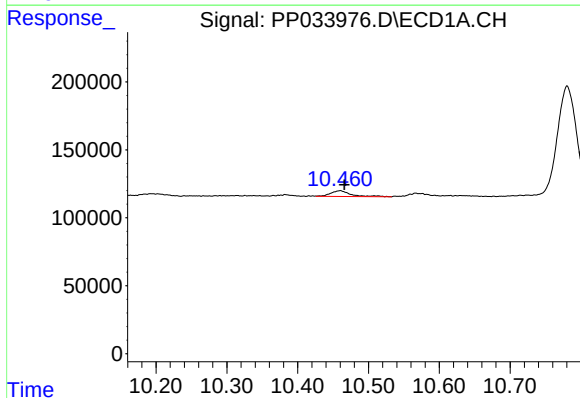
R.T.: 10.062 min
Delta R.T.: -0.007 min
Response: 146421
Conc: 42.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



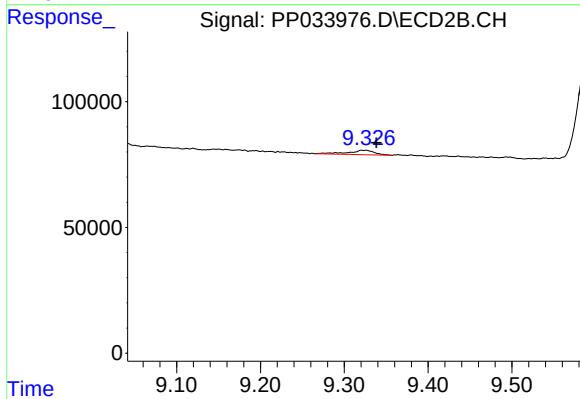
#44 AR-1268-4

R.T.: 9.027 min
Delta R.T.: -0.011 min
Response: 62850
Conc: 51.78 ng/ml



#45 AR-1268-5

R.T.: 10.460 min
Delta R.T.: -0.006 min
Response: 85063
Conc: 2.88 ng/ml



#45 AR-1268-5

R.T.: 9.326 min
Delta R.T.: -0.013 min
Response: 37984
Conc: 4.15 ng/ml