

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050621\
 Data File : PP035611.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 May 2021 16:20
 Operator : DD\AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 06 17:12:23 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP050521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 06 11:27:40 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...	4.785	4.202	2162353	1595712	49.423	52.604
2)	SA Decachlor...	10.637	9.455	1899126	925169	48.148	47.952
Target Compounds							
3)	L1 AR-1016-1	0.000	5.446	0	10639	N.D.	11.609 #
4)	L1 AR-1016-2	0.000	5.465	0	8692	N.D.	5.720 #
6)	L1 AR-1016-4	0.000	5.703	0	302684	N.D.	498.594 #
7)	L1 AR-1016-5	6.595	5.933	253042	180501	220.049	236.174
9)	L2 AR-1221-2	5.133	4.555	30201	23252	76.684	82.985
12)	L3 AR-1232-2	0.000	5.465	0	8692	N.D.	13.192 #
14)	L3 AR-1232-4	0.000	5.748	0	94637	N.D.	348.814 #
15)	L3 AR-1232-5	6.381	5.933	407638	180501	1259.671	624.838 #
16)	L4 AR-1242-1	0.000	5.446	0	10639	N.D.	14.991 #
17)	L4 AR-1242-2	0.000	5.465	0	8692	N.D.	6.989 #
19)	L4 AR-1242-4	0.000	5.748	0	94637	N.D.	161.314 #
20)	L4 AR-1242-5	7.062	6.307	252577	689459	286.058	1019.864 #
21)	L5 AR-1248-1	0.000	5.446	0	10639	N.D.	20.051 #
22)	L5 AR-1248-2	6.381	5.703	407638	302684	327.782	373.891
23)	L5 AR-1248-3	6.595	5.748	253042	94637	166.710	110.092 #
24)	L5 AR-1248-4	7.021	5.933	403649	180501	270.107	183.680 #
25)	L5 AR-1248-5	7.062	6.351	252577	87324	171.012	96.168 #
26)	L6 AR-1254-1	6.991	6.307	782093	689459	466.201	485.436
27)	L6 AR-1254-2	7.218	6.463	1193141	598581	473.633	475.261
28)	L6 AR-1254-3	7.597	6.881	1239619	891631	478.773	469.808
29)	L6 AR-1254-4	7.892	7.117	890188	558810	521.074	507.953
30)	L6 AR-1254-5	8.317	7.540	967633	780184	467.812	465.355
31)	L7 AR-1260-1	7.762	7.014	507969	454944	234.436	335.852 #
32)	L7 AR-1260-2	8.026	7.207	557824	368714	226.793	233.750
33)	L7 AR-1260-3	8.378f	7.360	130472	363589	80.484	243.619 #
34)	L7 AR-1260-4	8.611	7.839	388939	39069	196.478	36.265 #
35)	L7 AR-1260-5	8.933	8.080	177164	85746	47.958	36.056
36)	L8 AR-1262-1	8.378	7.540	130472	780184	49.767	902.833 #
37)	L8 AR-1262-2	8.933	8.080	177164	85746	42.448	31.209 #
38)	L8 AR-1262-3	9.250f	0.000	131556	0	42.877	N.D. #
39)	L8 AR-1262-4	9.296f	8.427	43422	85915	18.166	40.259 #
41)	L9 AR-1268-1	9.250f	0.000	131556	0	24.156	N.D. #
42)	L9 AR-1268-2	9.296f	8.427	43422	85915	8.518	30.657 #

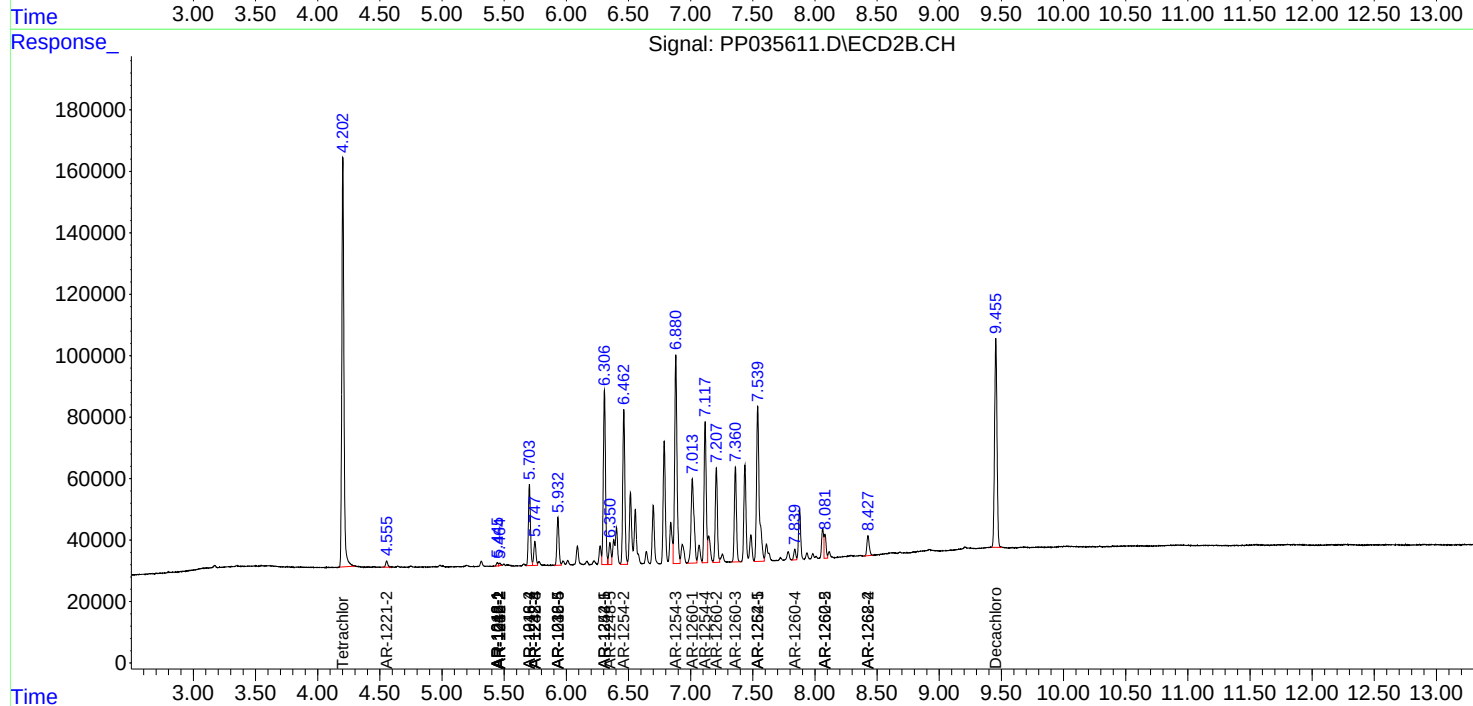
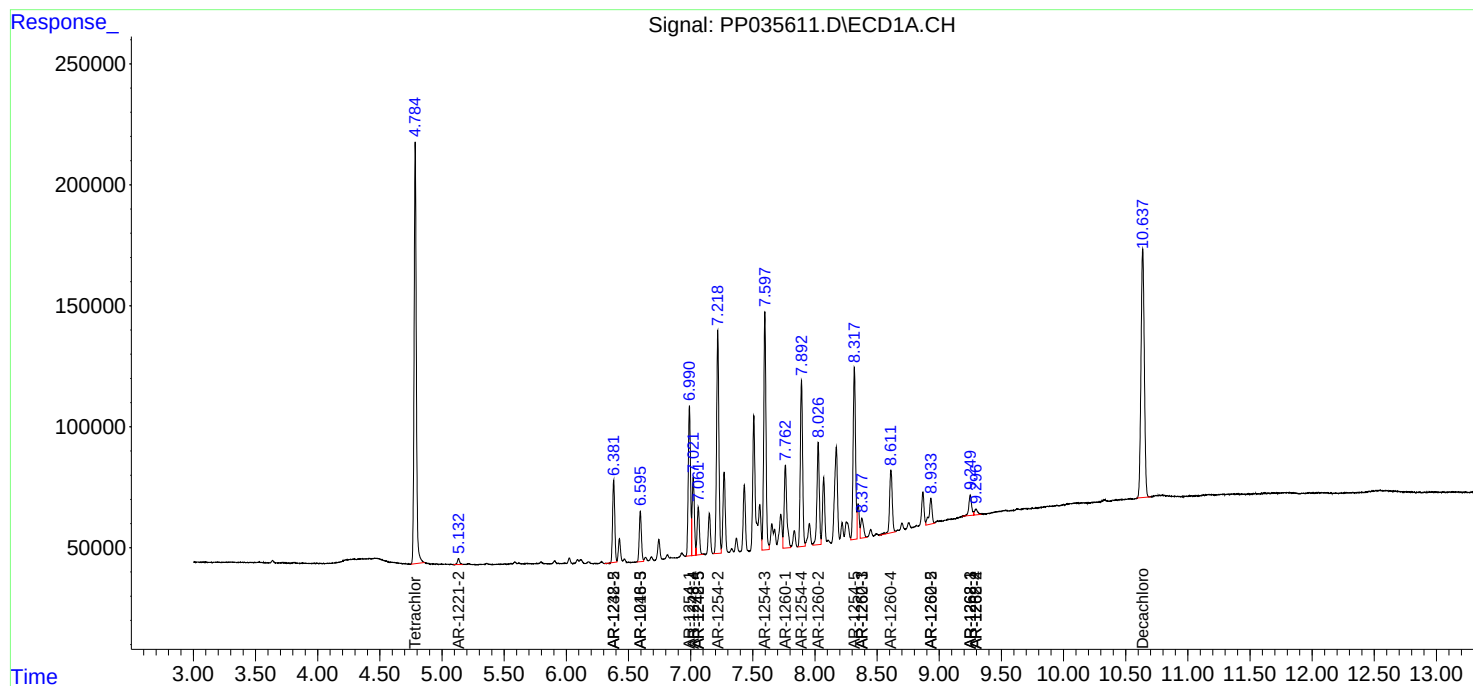
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

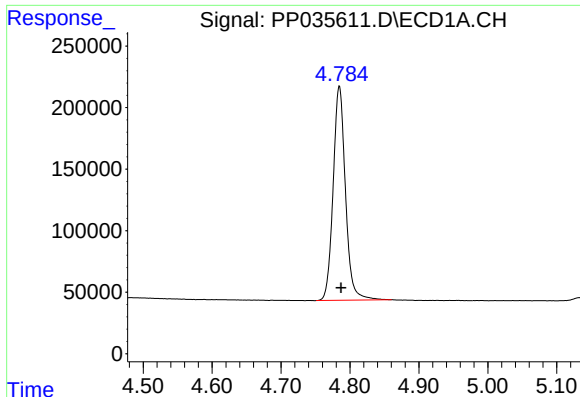
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050621\
Data File : PP035611.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 May 2021 16:20
Operator : DD\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 06 17:12:23 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP050521.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 06 11:27:40 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

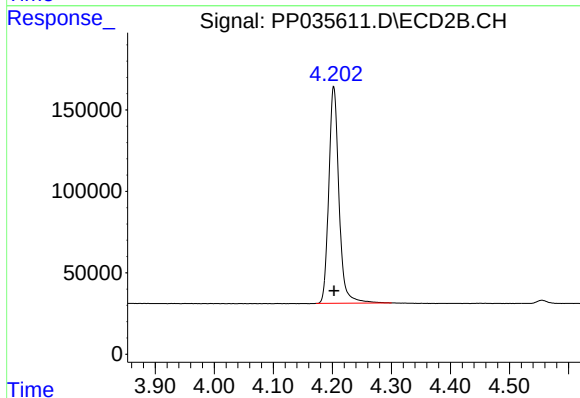




#1 Tetrachloro-m-xylene

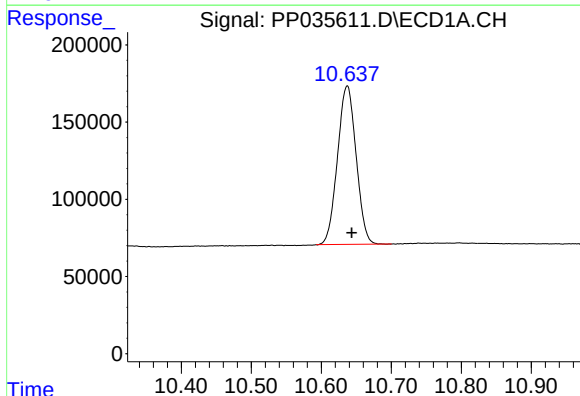
R.T.: 4.785 min
Delta R.T.: -0.002 min
Response: 2162353
Conc: 49.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



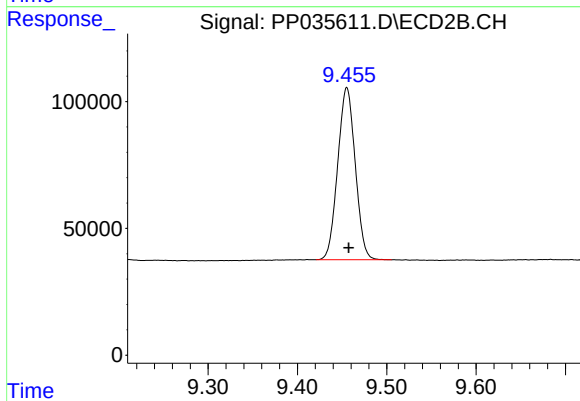
#1 Tetrachloro-m-xylene

R.T.: 4.202 min
Delta R.T.: 0.000 min
Response: 1595712
Conc: 52.60 ng/ml



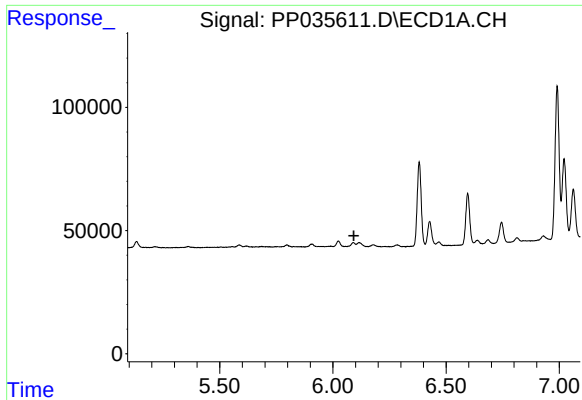
#2 Decachlorobiphenyl

R.T.: 10.637 min
Delta R.T.: -0.006 min
Response: 1899126
Conc: 48.15 ng/ml



#2 Decachlorobiphenyl

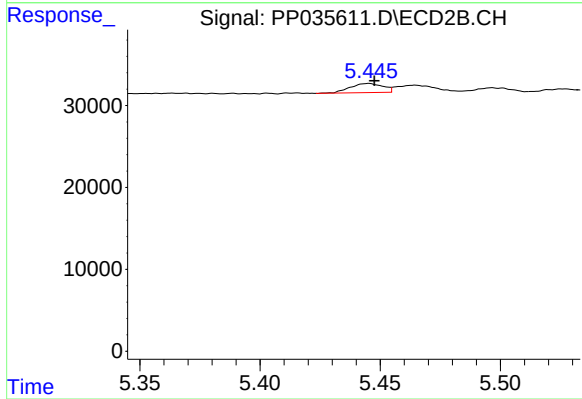
R.T.: 9.455 min
Delta R.T.: -0.002 min
Response: 925169
Conc: 47.95 ng/ml



#3 AR-1016-1

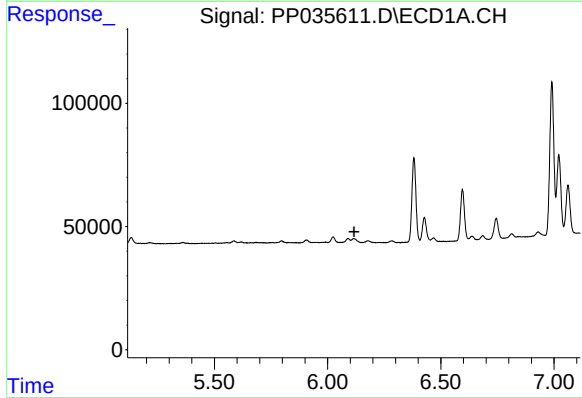
R.T.: 0.000 min
Exp R.T.: 6.093 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



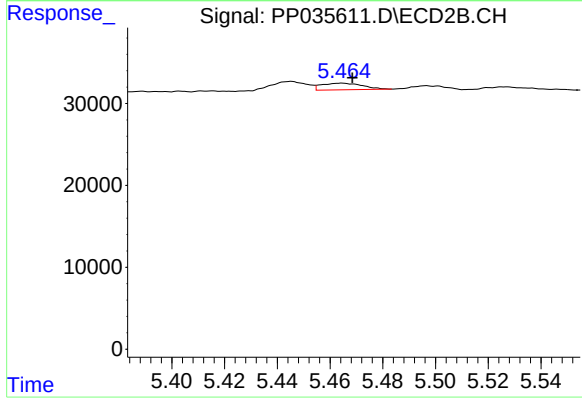
#3 AR-1016-1

R.T.: 5.446 min
Delta R.T.: -0.002 min
Response: 10639
Conc: 11.61 ng/ml



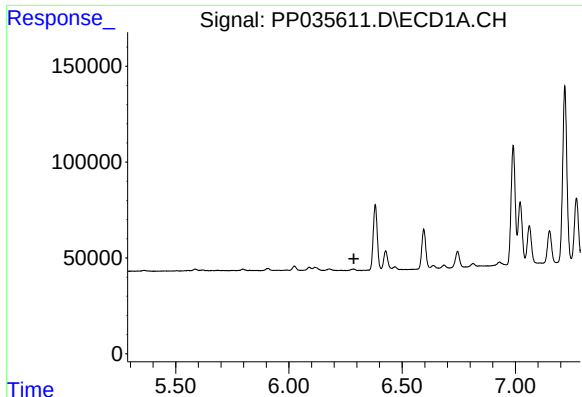
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.116 min
Response: 0
Conc: N.D.



#4 AR-1016-2

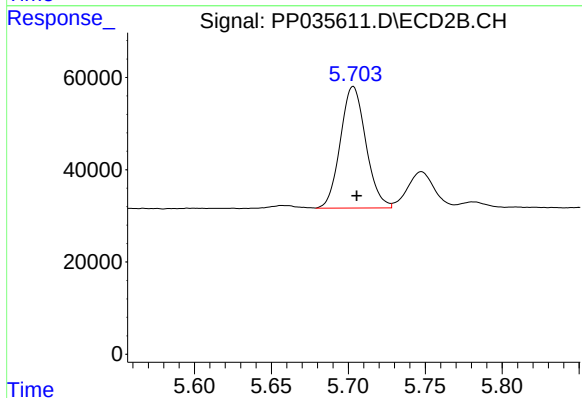
R.T.: 5.465 min
Delta R.T.: -0.004 min
Response: 8692
Conc: 5.72 ng/ml



#6 AR-1016-4

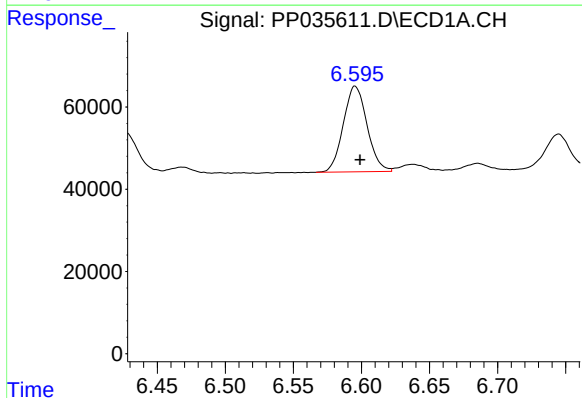
R.T.: 0.000 min
Exp R.T.: 6.287 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



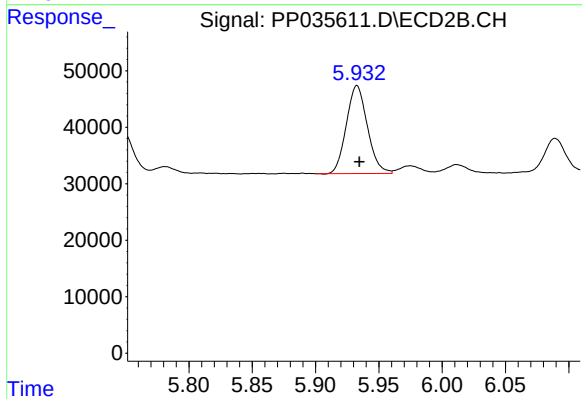
#6 AR-1016-4

R.T.: 5.703 min
Delta R.T.: -0.002 min
Response: 302684
Conc: 498.59 ng/ml



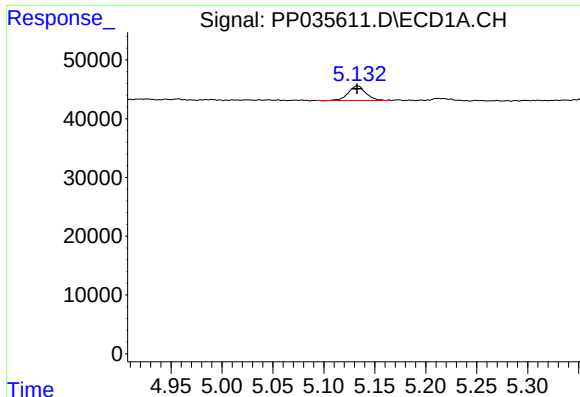
#7 AR-1016-5

R.T.: 6.595 min
Delta R.T.: -0.004 min
Response: 253042
Conc: 220.05 ng/ml



#7 AR-1016-5

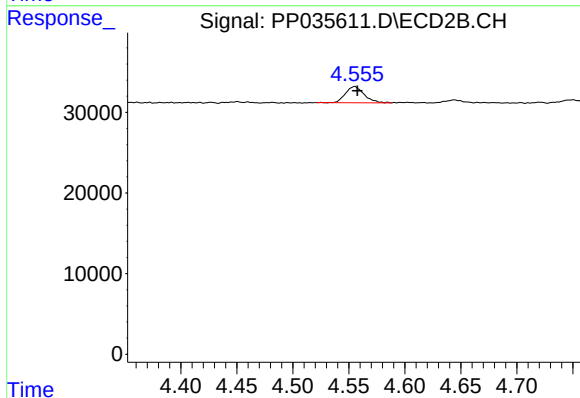
R.T.: 5.933 min
Delta R.T.: -0.002 min
Response: 180501
Conc: 236.17 ng/ml



#9 AR-1221-2

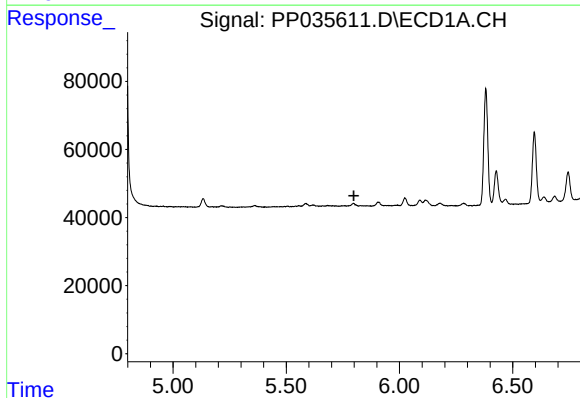
R.T.: 5.133 min
Delta R.T.: 0.000 min
Response: 30201
Conc: 76.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



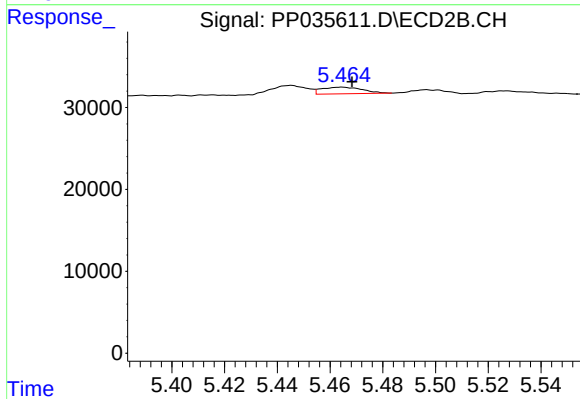
#9 AR-1221-2

R.T.: 4.555 min
Delta R.T.: -0.002 min
Response: 23252
Conc: 82.98 ng/ml



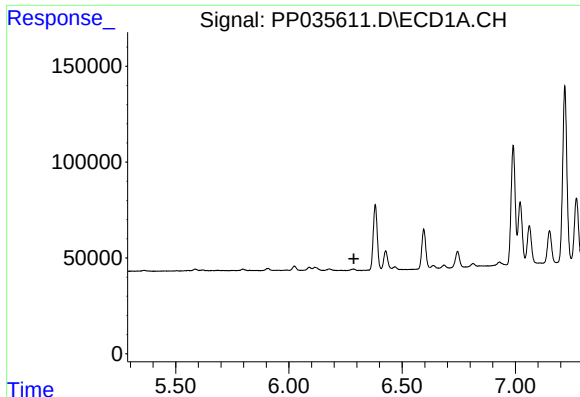
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.799 min
Response: 0
Conc: N.D.



#12 AR-1232-2

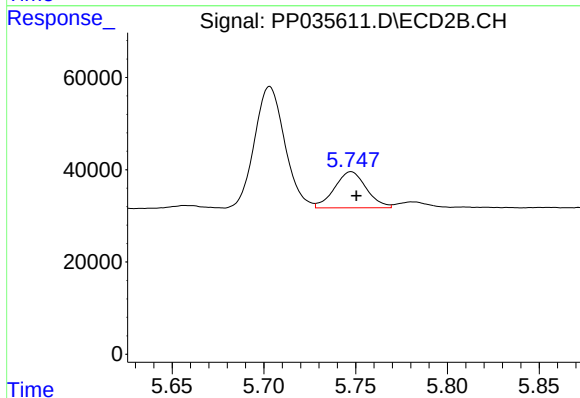
R.T.: 5.465 min
Delta R.T.: -0.004 min
Response: 8692
Conc: 13.19 ng/ml



#14 AR-1232-4

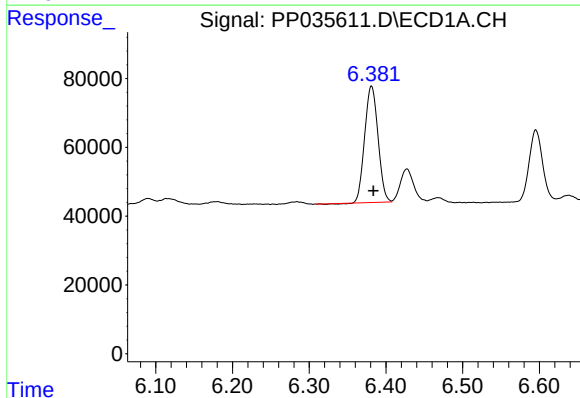
R.T.: 0.000 min
Exp R.T.: 6.287 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



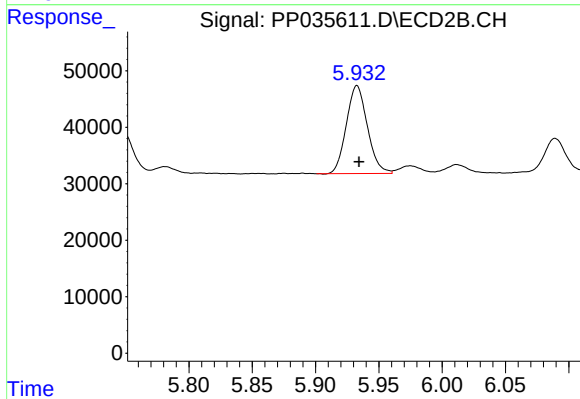
#14 AR-1232-4

R.T.: 5.748 min
Delta R.T.: -0.003 min
Response: 94637
Conc: 348.81 ng/ml



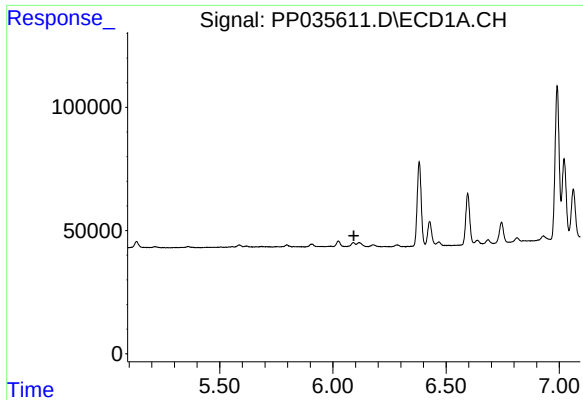
#15 AR-1232-5

R.T.: 6.381 min
Delta R.T.: -0.002 min
Response: 407638
Conc: 1259.67 ng/ml



#15 AR-1232-5

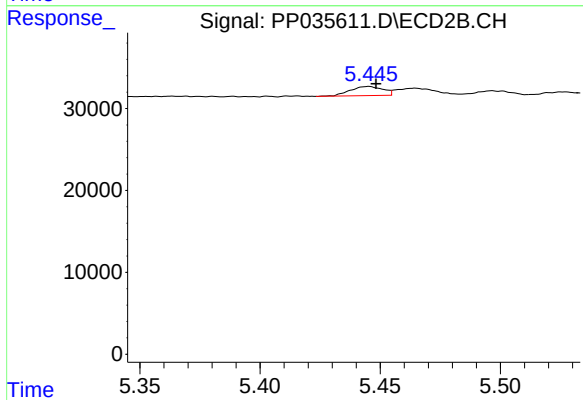
R.T.: 5.933 min
Delta R.T.: -0.002 min
Response: 180501
Conc: 624.84 ng/ml



#16 AR-1242-1

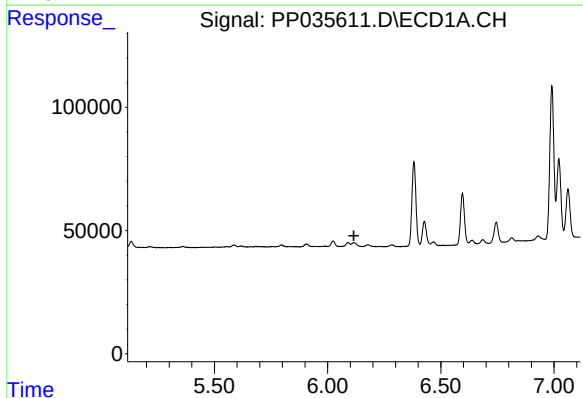
R.T.: 0.000 min
Exp R.T.: 6.093 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



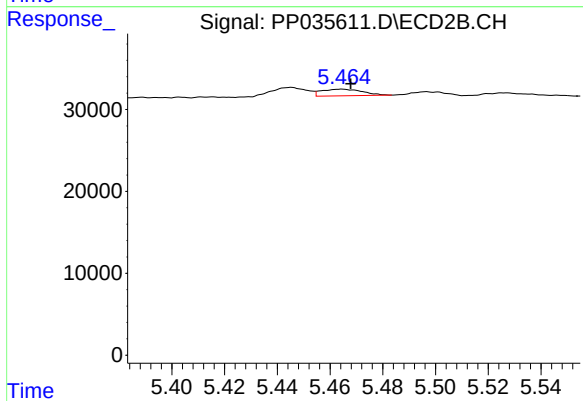
#16 AR-1242-1

R.T.: 5.446 min
Delta R.T.: -0.003 min
Response: 10639
Conc: 14.99 ng/ml



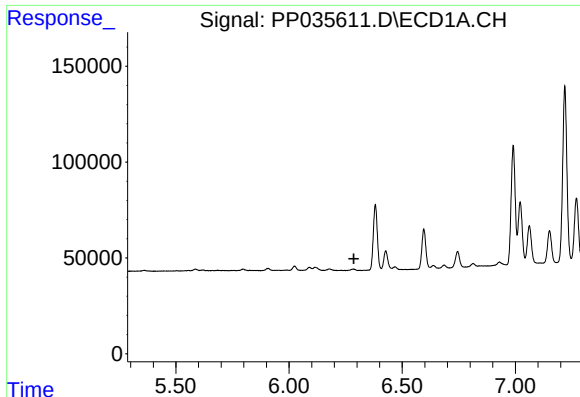
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 6.116 min
Response: 0
Conc: N.D.



#17 AR-1242-2

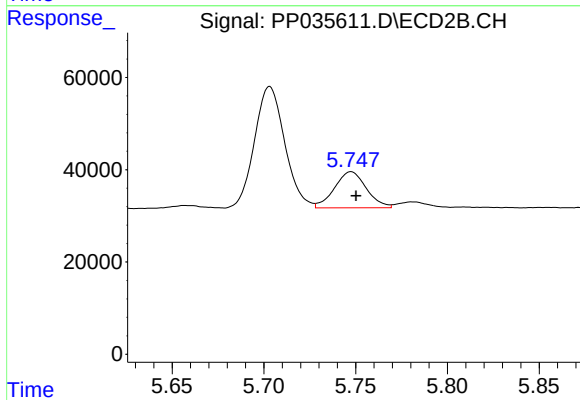
R.T.: 5.465 min
Delta R.T.: -0.003 min
Response: 8692
Conc: 6.99 ng/ml



#19 AR-1242-4

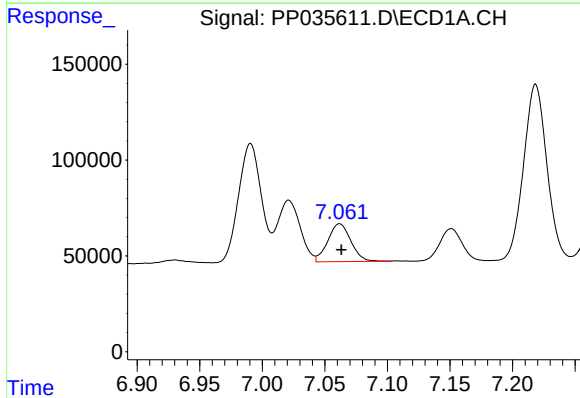
R.T.: 0.000 min
Exp R.T.: 6.287 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



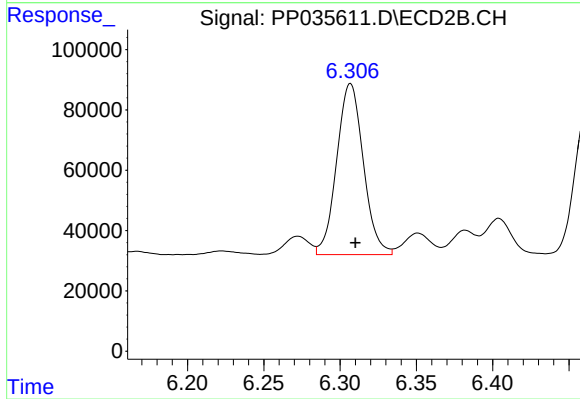
#19 AR-1242-4

R.T.: 5.748 min
Delta R.T.: -0.003 min
Response: 94637
Conc: 161.31 ng/ml



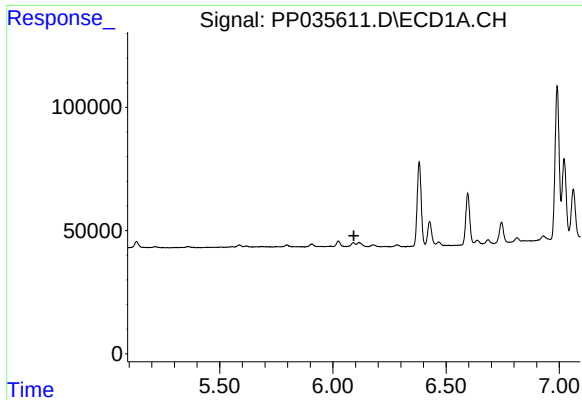
#20 AR-1242-5

R.T.: 7.062 min
Delta R.T.: -0.001 min
Response: 252577
Conc: 286.06 ng/ml



#20 AR-1242-5

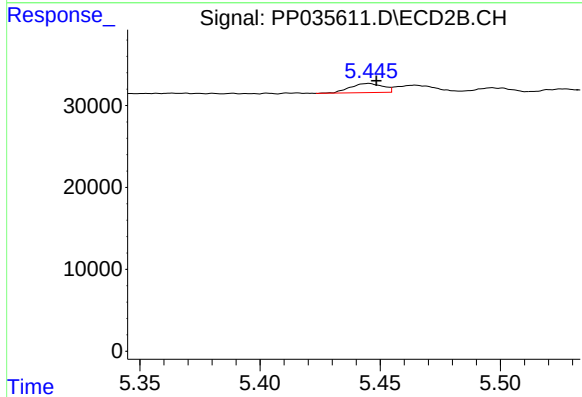
R.T.: 6.307 min
Delta R.T.: -0.003 min
Response: 689459
Conc: 1019.86 ng/ml



#21 AR-1248-1

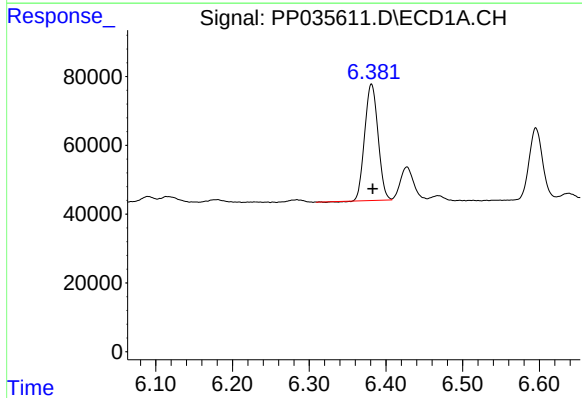
R.T.: 0.000 min
Exp R.T.: 6.093 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



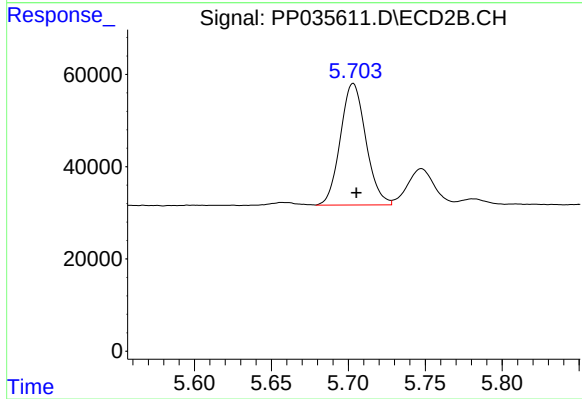
#21 AR-1248-1

R.T.: 5.446 min
Delta R.T.: -0.003 min
Response: 10639
Conc: 20.05 ng/ml



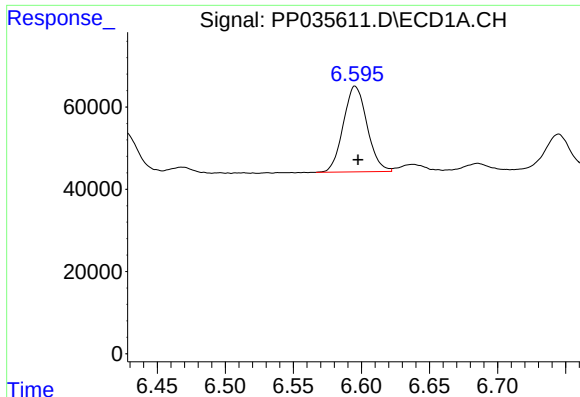
#22 AR-1248-2

R.T.: 6.381 min
Delta R.T.: -0.002 min
Response: 407638
Conc: 327.78 ng/ml



#22 AR-1248-2

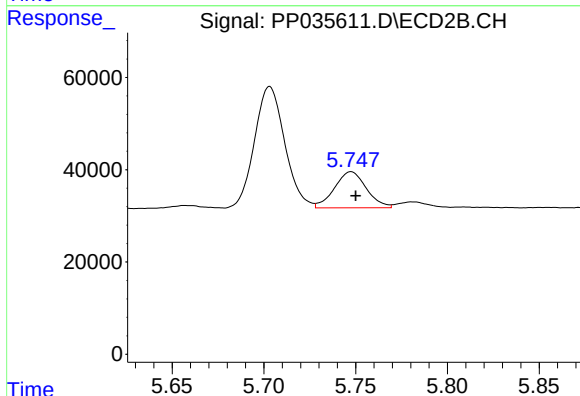
R.T.: 5.703 min
Delta R.T.: -0.002 min
Response: 302684
Conc: 373.89 ng/ml



#23 AR-1248-3

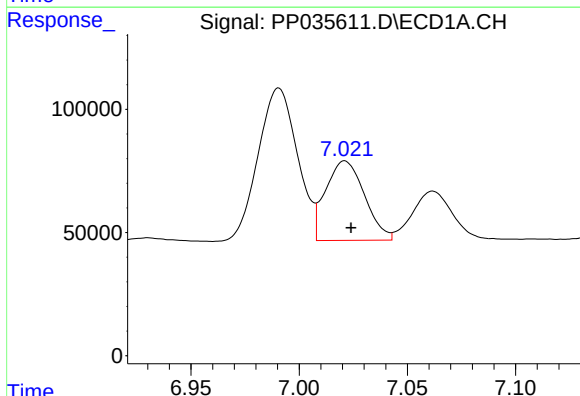
R.T.: 6.595 min
Delta R.T.: -0.002 min
Response: 253042
Conc: 166.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



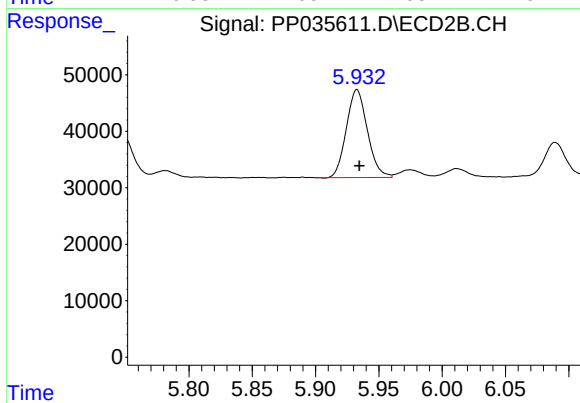
#23 AR-1248-3

R.T.: 5.748 min
Delta R.T.: -0.003 min
Response: 94637
Conc: 110.09 ng/ml



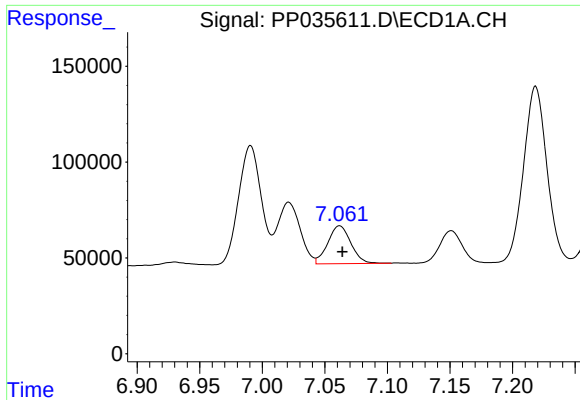
#24 AR-1248-4

R.T.: 7.021 min
Delta R.T.: -0.003 min
Response: 403649
Conc: 270.11 ng/ml



#24 AR-1248-4

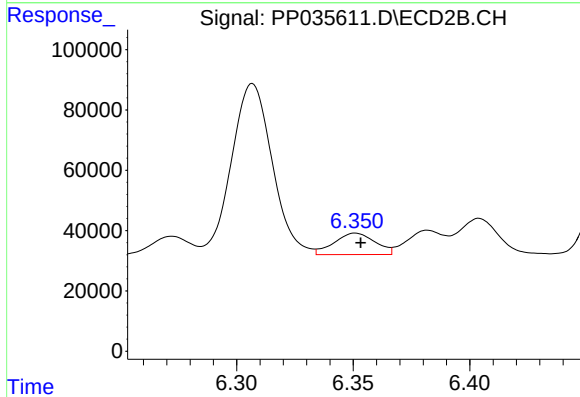
R.T.: 5.933 min
Delta R.T.: -0.002 min
Response: 180501
Conc: 183.68 ng/ml



#25 AR-1248-5

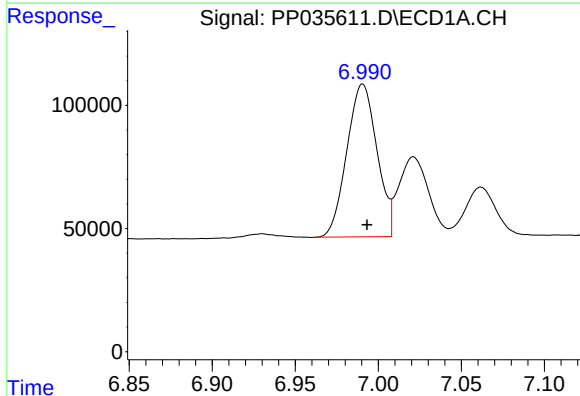
R.T.: 7.062 min
Delta R.T.: -0.002 min
Response: 252577
Conc: 171.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



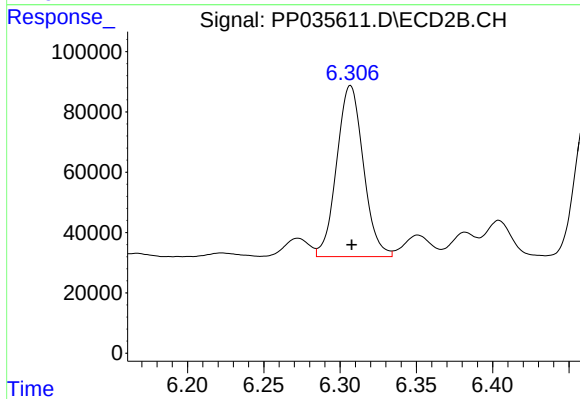
#25 AR-1248-5

R.T.: 6.351 min
Delta R.T.: -0.002 min
Response: 87324
Conc: 96.17 ng/ml



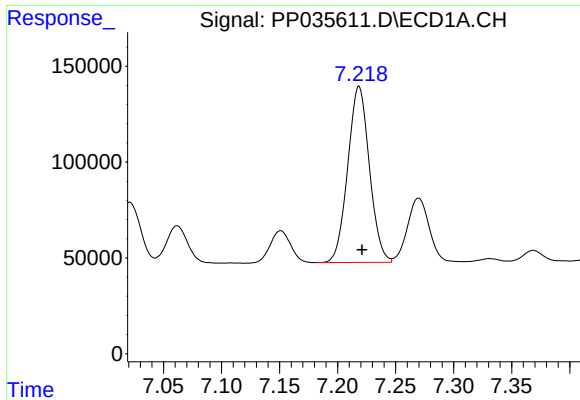
#26 AR-1254-1

R.T.: 6.991 min
Delta R.T.: -0.003 min
Response: 782093
Conc: 466.20 ng/ml



#26 AR-1254-1

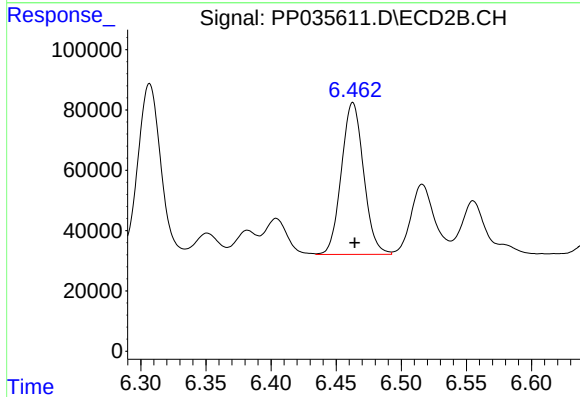
R.T.: 6.307 min
Delta R.T.: 0.000 min
Response: 689459
Conc: 485.44 ng/ml



#27 AR-1254-2

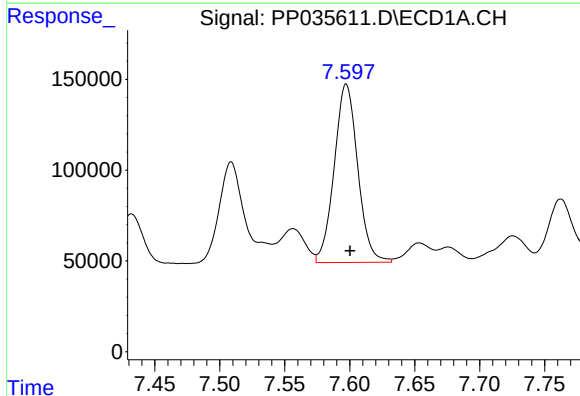
R.T.: 7.218 min
Delta R.T.: -0.003 min
Response: 1193141
Conc: 473.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



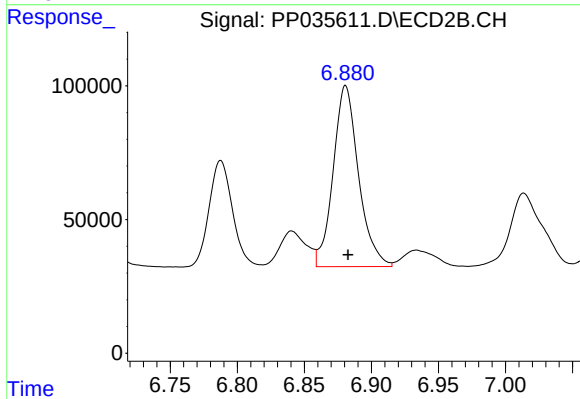
#27 AR-1254-2

R.T.: 6.463 min
Delta R.T.: -0.002 min
Response: 598581
Conc: 475.26 ng/ml



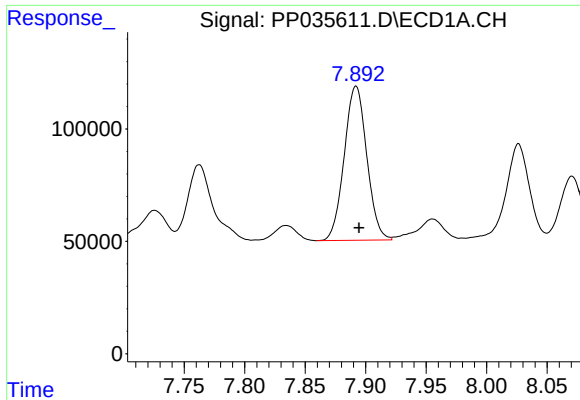
#28 AR-1254-3

R.T.: 7.597 min
Delta R.T.: -0.003 min
Response: 1239619
Conc: 478.77 ng/ml



#28 AR-1254-3

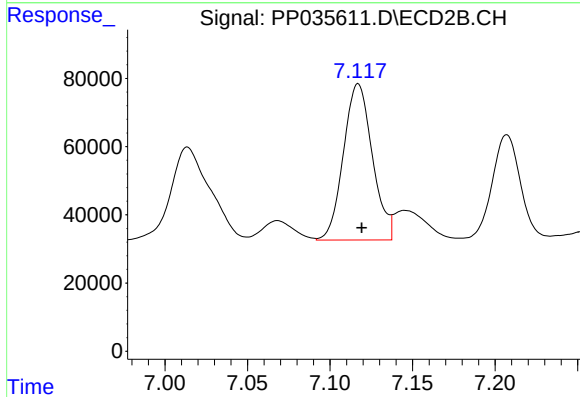
R.T.: 6.881 min
Delta R.T.: -0.002 min
Response: 891631
Conc: 469.81 ng/ml



#29 AR-1254-4

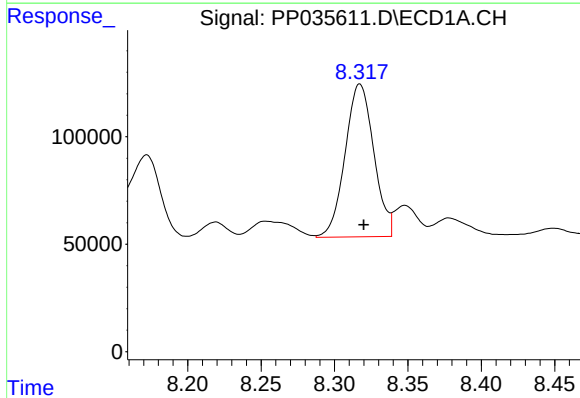
R.T.: 7.892 min
Delta R.T.: -0.002 min
Response: 890188
Conc: 521.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



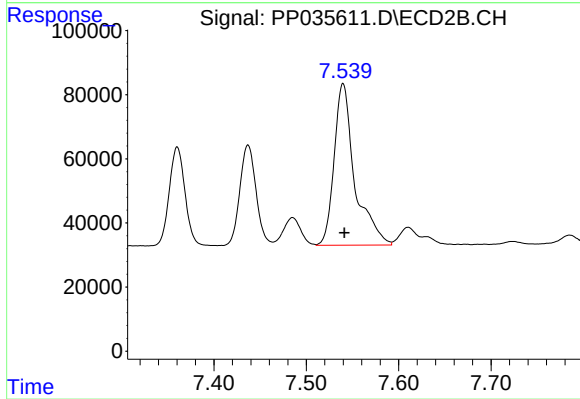
#29 AR-1254-4

R.T.: 7.117 min
Delta R.T.: -0.002 min
Response: 558810
Conc: 507.95 ng/ml



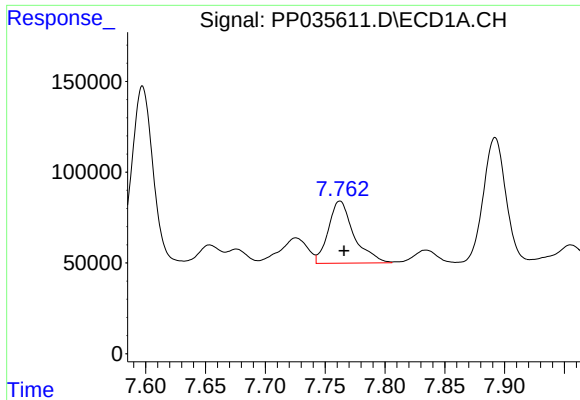
#30 AR-1254-5

R.T.: 8.317 min
Delta R.T.: -0.003 min
Response: 967633
Conc: 467.81 ng/ml



#30 AR-1254-5

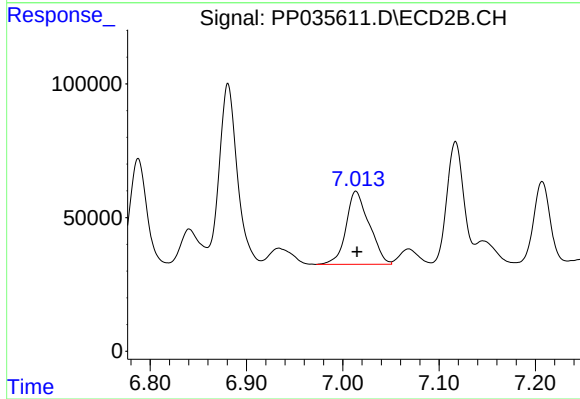
R.T.: 7.540 min
Delta R.T.: -0.001 min
Response: 780184
Conc: 465.35 ng/ml



#31 AR-1260-1

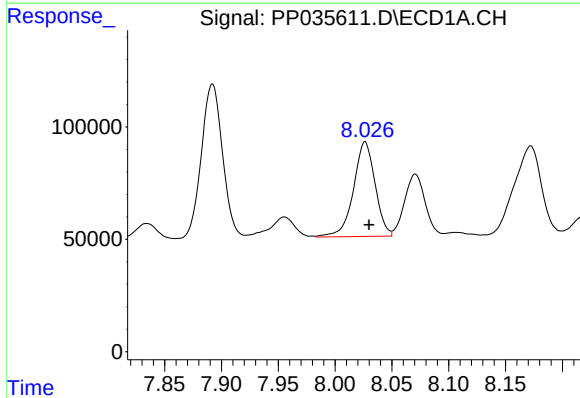
R.T.: 7.762 min
Delta R.T.: -0.003 min
Response: 507969
Conc: 234.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



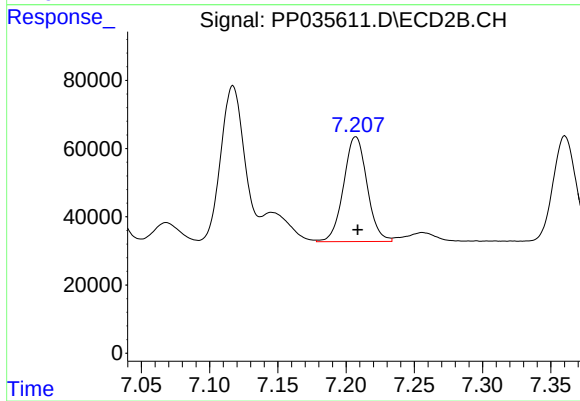
#31 AR-1260-1

R.T.: 7.014 min
Delta R.T.: -0.001 min
Response: 454944
Conc: 335.85 ng/ml



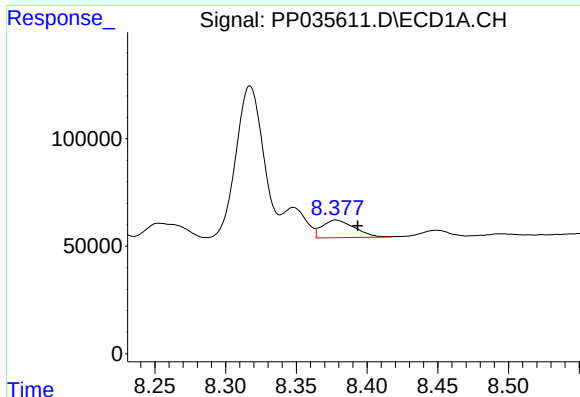
#32 AR-1260-2

R.T.: 8.026 min
Delta R.T.: -0.004 min
Response: 557824
Conc: 226.79 ng/ml



#32 AR-1260-2

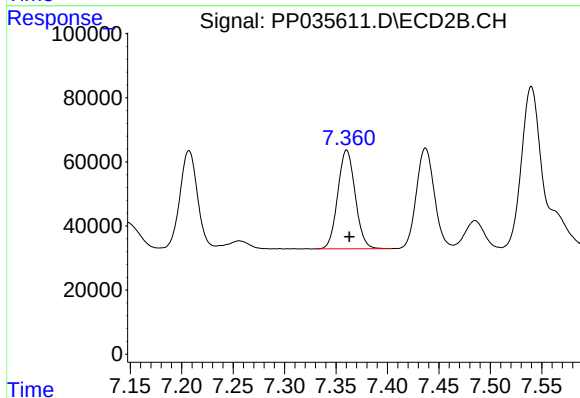
R.T.: 7.207 min
Delta R.T.: -0.001 min
Response: 368714
Conc: 233.75 ng/ml



#33 AR-1260-3

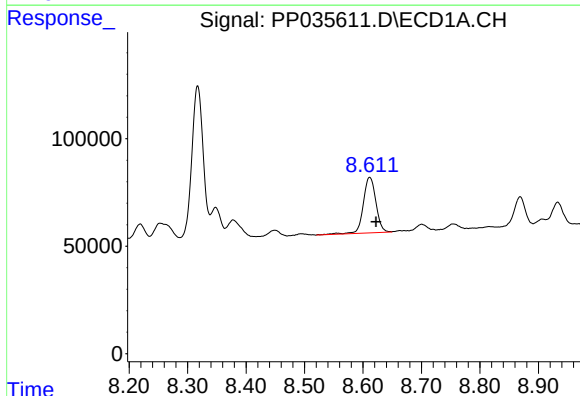
R.T.: 8.378 min
Delta R.T.: -0.015 min
Response: 130472
Conc: 80.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



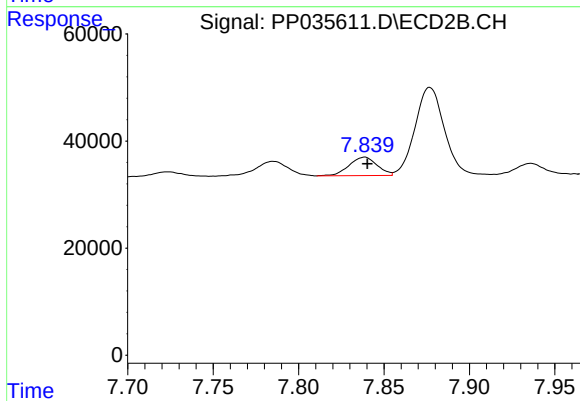
#33 AR-1260-3

R.T.: 7.360 min
Delta R.T.: -0.003 min
Response: 363589
Conc: 243.62 ng/ml



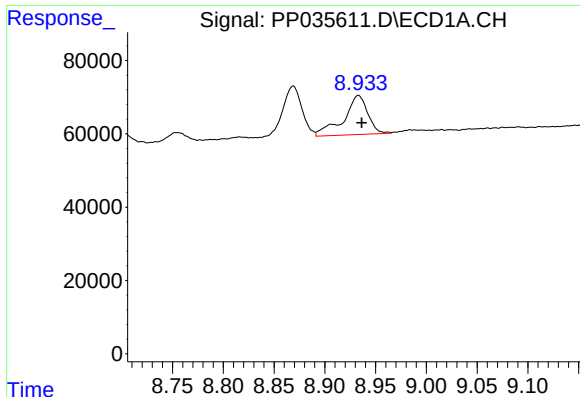
#34 AR-1260-4

R.T.: 8.611 min
Delta R.T.: -0.011 min
Response: 388939
Conc: 196.48 ng/ml



#34 AR-1260-4

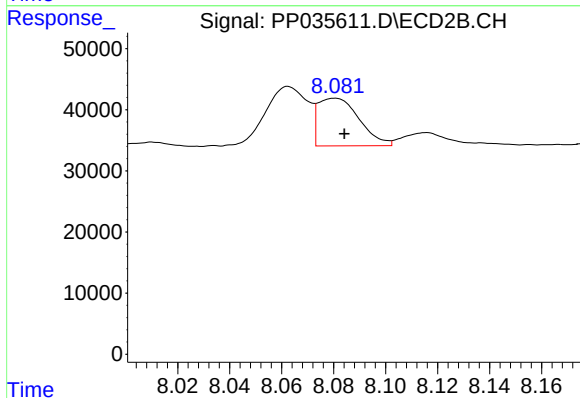
R.T.: 7.839 min
Delta R.T.: -0.001 min
Response: 39069
Conc: 36.27 ng/ml



#35 AR-1260-5

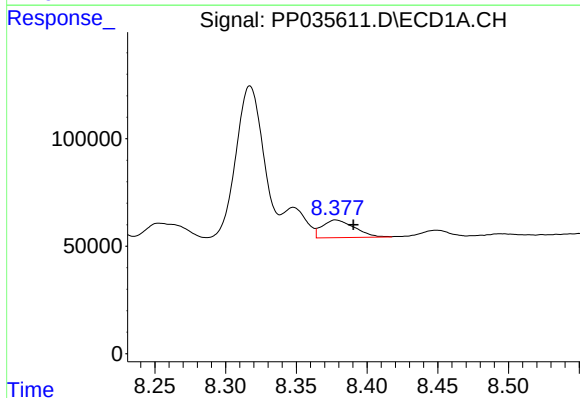
R.T.: 8.933 min
Delta R.T.: -0.003 min
Response: 177164
Conc: 47.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



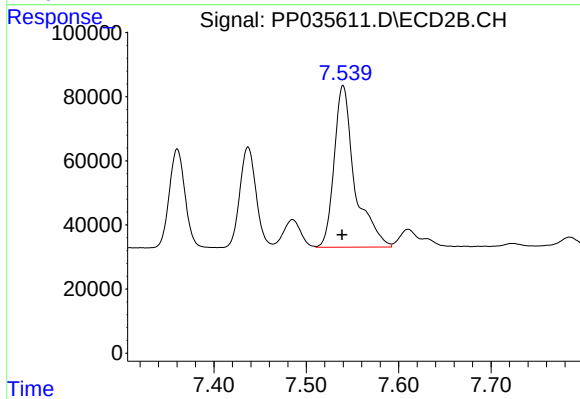
#35 AR-1260-5

R.T.: 8.080 min
Delta R.T.: -0.004 min
Response: 85746
Conc: 36.06 ng/ml



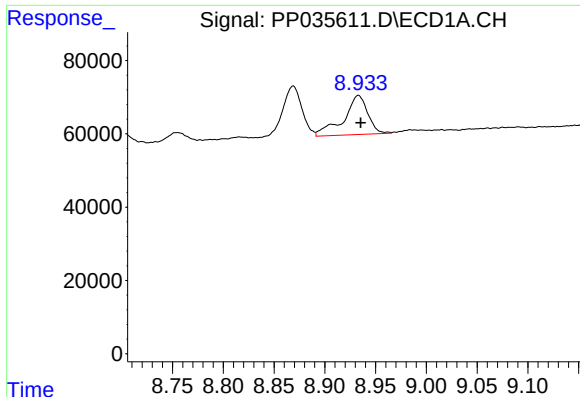
#36 AR-1262-1

R.T.: 8.378 min
Delta R.T.: -0.013 min
Response: 130472
Conc: 49.77 ng/ml



#36 AR-1262-1

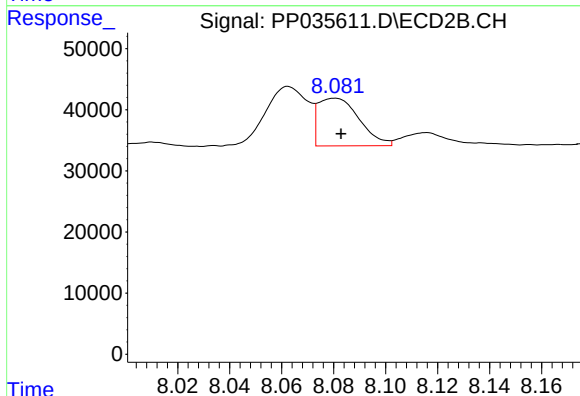
R.T.: 7.540 min
Delta R.T.: 0.001 min
Response: 780184
Conc: 902.83 ng/ml



#37 AR-1262-2

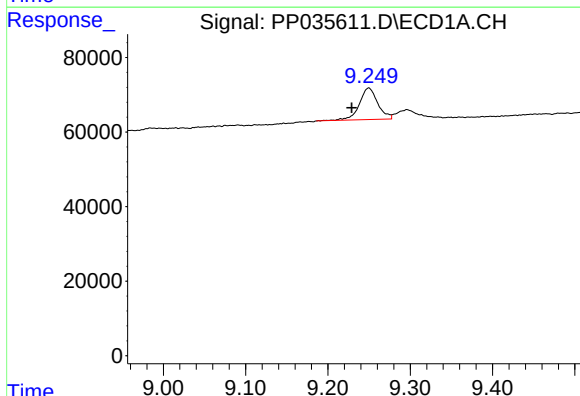
R.T.: 8.933 min
Delta R.T.: -0.002 min
Response: 177164
Conc: 42.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



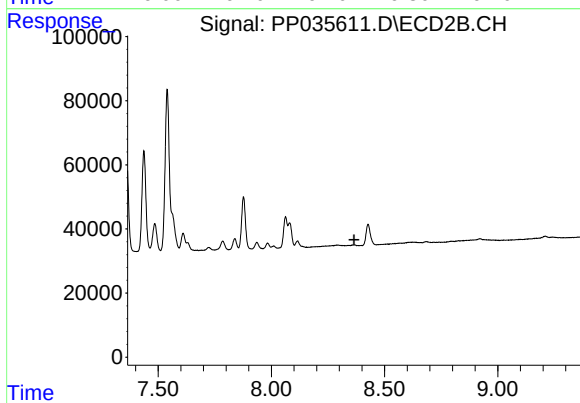
#37 AR-1262-2

R.T.: 8.080 min
Delta R.T.: -0.002 min
Response: 85746
Conc: 31.21 ng/ml



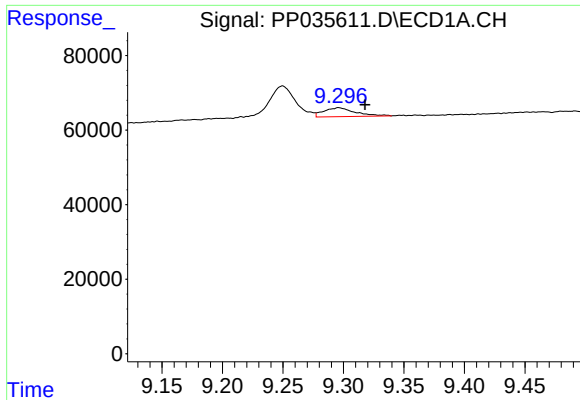
#38 AR-1262-3

R.T.: 9.250 min
Delta R.T.: 0.021 min
Response: 131556
Conc: 42.88 ng/ml



#38 AR-1262-3

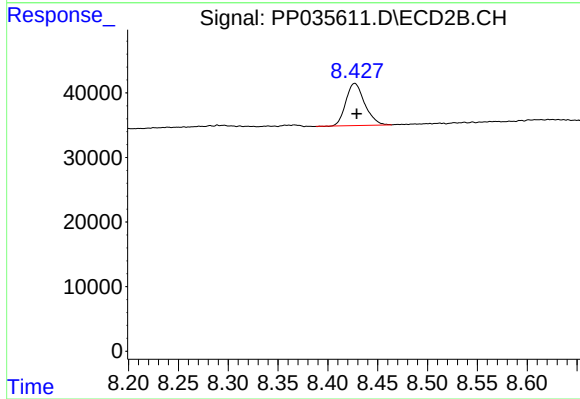
R.T.: 0.000 min
Exp R.T. : 8.365 min
Response: 0
Conc: N.D.



#39 AR-1262-4

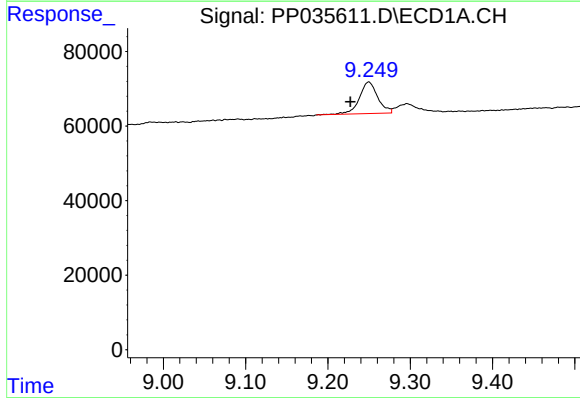
R.T.: 9.296 min
Delta R.T.: -0.022 min
Response: 43422
Conc: 18.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



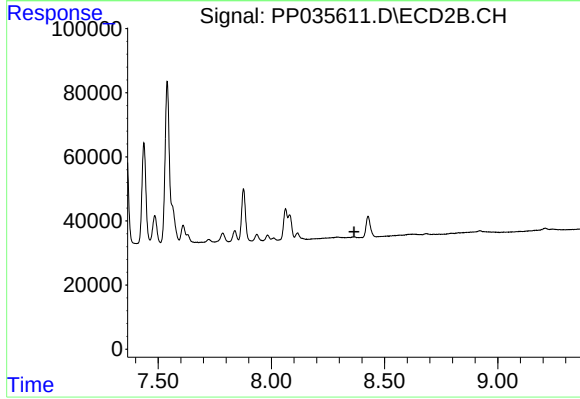
#39 AR-1262-4

R.T.: 8.427 min
Delta R.T.: -0.002 min
Response: 85915
Conc: 40.26 ng/ml



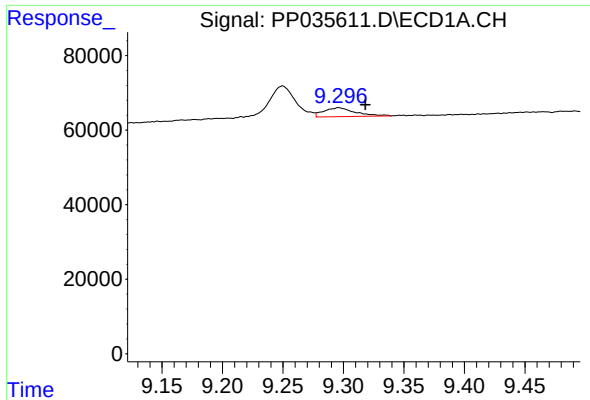
#41 AR-1268-1

R.T.: 9.250 min
Delta R.T.: 0.022 min
Response: 131556
Conc: 24.16 ng/ml



#41 AR-1268-1

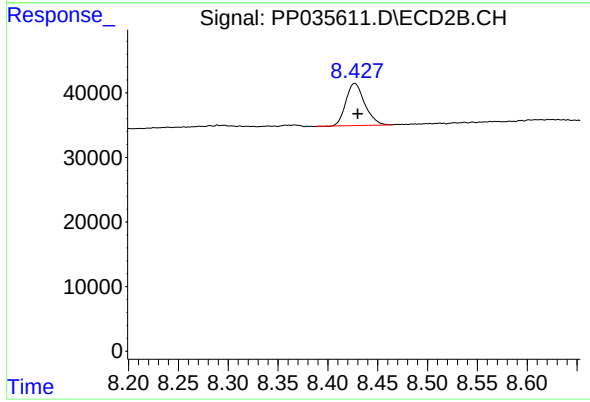
R.T.: 0.000 min
Exp R.T.: 8.365 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 9.296 min
Delta R.T.: -0.022 min
Response: 43422
Conc: 8.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



#42 AR-1268-2

R.T.: 8.427 min
Delta R.T.: -0.003 min
Response: 85915
Conc: 30.66 ng/ml