

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092921\
 Data File : PP039622.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Sep 2021 18:59
 Operator : AJ\MA
 Sample : M3975-02
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 30 03:29:18 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 25 01:28:12 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...	4.906	3.996	724422	399835	22.883	24.538
2)	SA Decachlor...	10.929	9.332	472055	491298	21.760	22.483
Target Compounds							
6)	L1 AR-1016-4	0.000	5.525	0	62745	N.D.	141.608 #
7)	L1 AR-1016-5	6.741	5.756	44792	33713	60.518	60.980
14)	L3 AR-1232-4	0.000	5.570	0	32947	N.D.	140.380 #
15)	L3 AR-1232-5	6.523	5.756	80442	33713	349.035	154.325 #
19)	L4 AR-1242-4	0.000	5.570	0	32947	N.D.	77.993 #
20)	L4 AR-1242-5	7.212	6.139	138944	188371	223.715	354.981 #
22)	L5 AR-1248-2	6.523	5.525	80442	62745	97.486	105.881
23)	L5 AR-1248-3	6.741	5.570	44792	32947	45.541	54.376
24)	L5 AR-1248-4	7.170	5.756	96740	33713	89.114	49.509 #
25)	L5 AR-1248-5	7.212	6.180	138944	35593	133.152	50.495 #
26)	L6 AR-1254-1	7.139	6.139	252880	188371	231.678	180.930
27)	L6 AR-1254-2	7.370	6.297	678584	246597	420.108	255.885 #
28)	L6 AR-1254-3	7.752	6.721	617629	465790	371.202	309.628
29)	L6 AR-1254-4	8.048	6.960	247533	192700	202.641	200.117
30)	L6 AR-1254-5	8.477	7.392	489953	484062	386.154	343.908
31)	L7 AR-1260-1	7.919	6.859	298150	307148	242.621	285.212
32)	L7 AR-1260-2	8.184	7.055	572406	327772	413.459	255.913 #
33)	L7 AR-1260-3	8.550	7.211	158874	269236	192.082	223.796
34)	L7 AR-1260-4	8.779	7.698	244405	133520	245.149	143.364 #
35)	L7 AR-1260-5	9.106	7.945	283993	360117	149.865	167.892
36)	L8 AR-1262-1	8.550	7.392	158874	484062	118.982	686.626 #
37)	L8 AR-1262-2	9.106	7.945	283993	360117	129.114	158.520
38)	L8 AR-1262-3	9.439f	8.234	186011	98677	190.548	97.086 #
39)	L8 AR-1262-4	9.509	8.297	41498	283068	69.377	157.593 #
40)	L8 AR-1262-5	10.179	8.797	65629	116392	84.298	127.839 #
41)	L9 AR-1268-1	9.439f	8.234	186011	98677	69.074	33.841 #
42)	L9 AR-1268-2	9.509	8.297	41498	283068	16.111	106.189 #
44)	L9 AR-1268-4	10.179	8.797	65629	116392	71.441	113.079 #
45)	L9 AR-1268-5	0.000	9.083	0	21785	N.D.	2.969 #

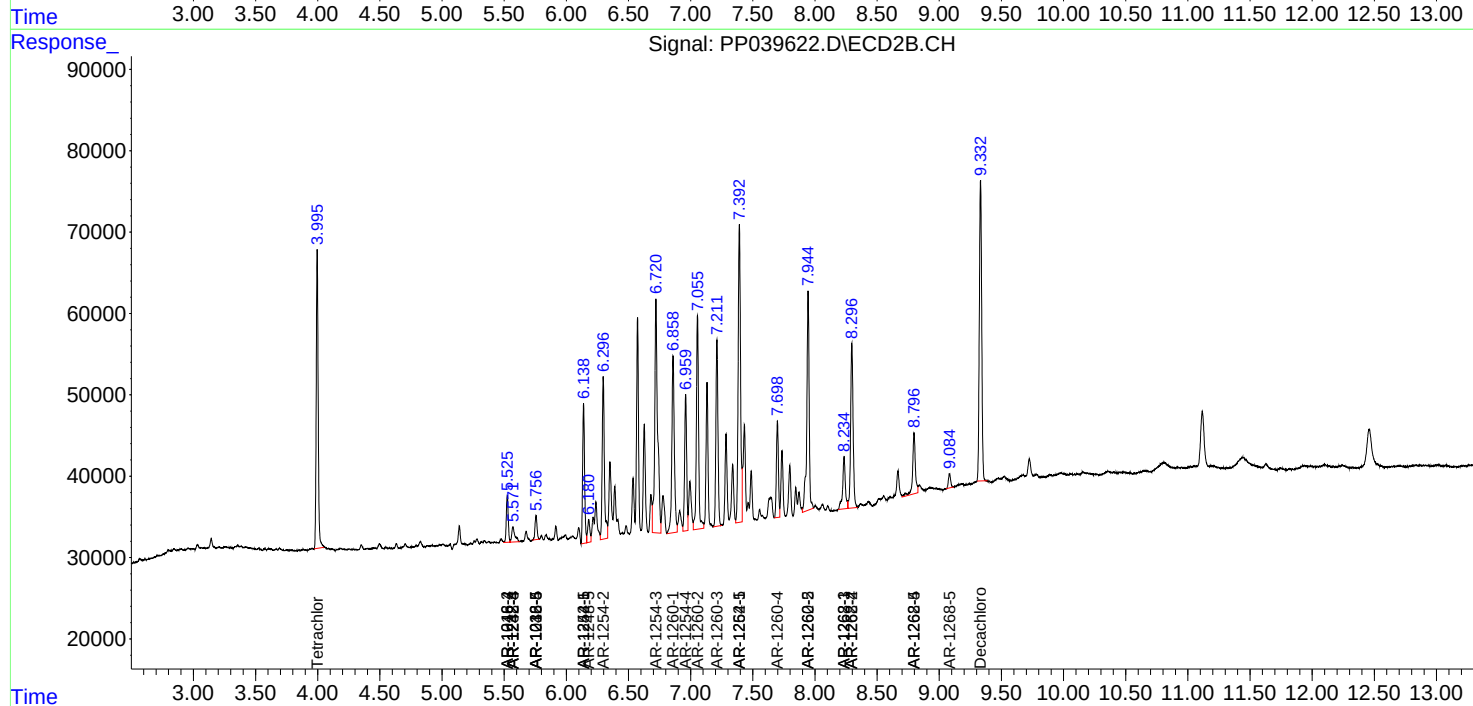
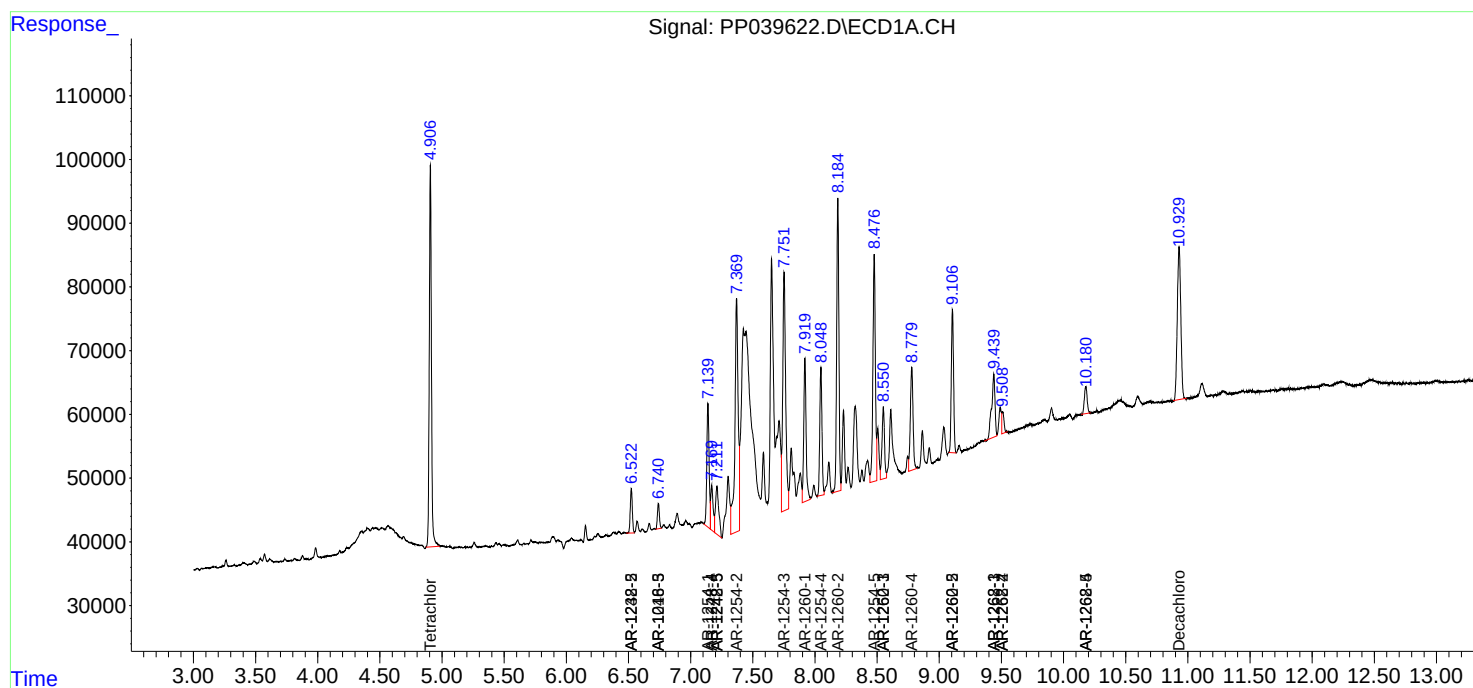
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

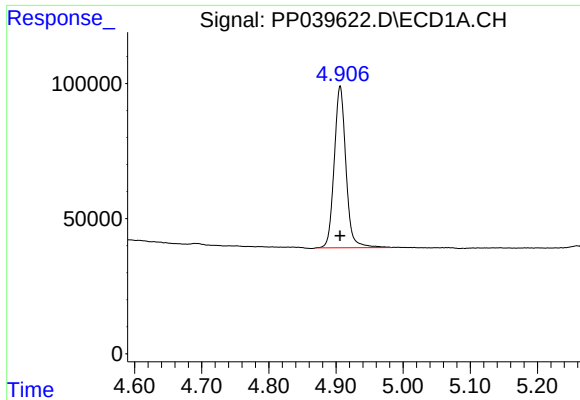
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092921\
Data File : PP039622.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Sep 2021 18:59
Operator : AJ\MA
Sample : M3975-02
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ClientSampleId :

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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092421.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 25 01:28:12 2021
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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

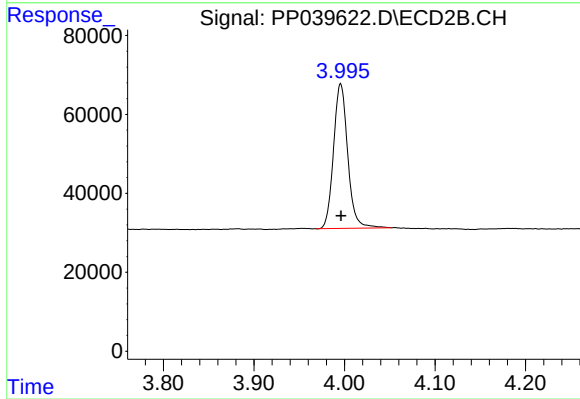




#1 Tetrachloro-m-xylene

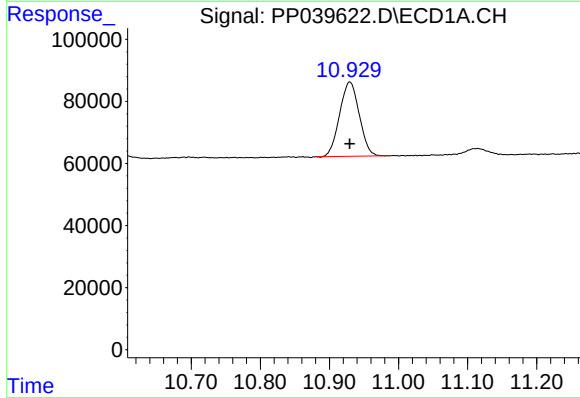
R.T.: 4.906 min
Delta R.T.: 0.000 min
Response: 724422
Conc: 22.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



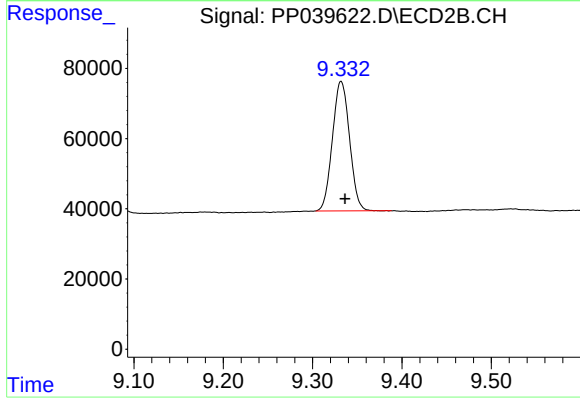
#1 Tetrachloro-m-xylene

R.T.: 3.996 min
Delta R.T.: 0.000 min
Response: 399835
Conc: 24.54 ng/ml



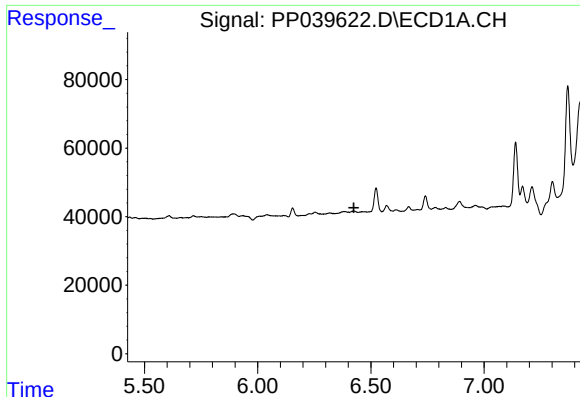
#2 Decachlorobiphenyl

R.T.: 10.929 min
Delta R.T.: 0.000 min
Response: 472055
Conc: 21.76 ng/ml



#2 Decachlorobiphenyl

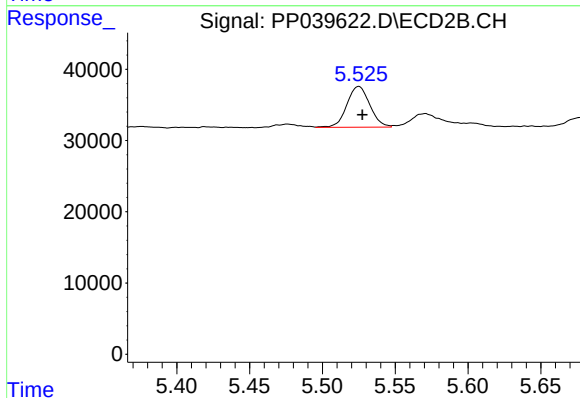
R.T.: 9.332 min
Delta R.T.: -0.004 min
Response: 491298
Conc: 22.48 ng/ml



#6 AR-1016-4

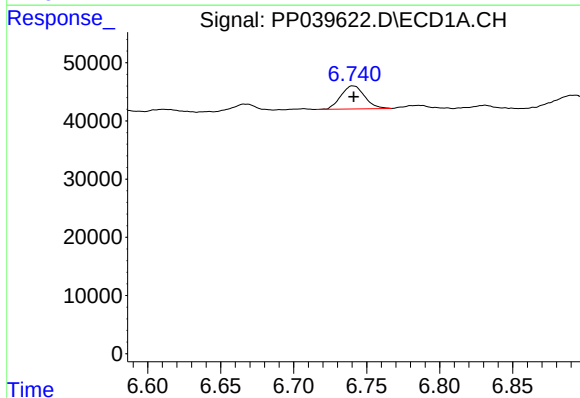
R.T.: 0.000 min
Exp R.T.: 6.425 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



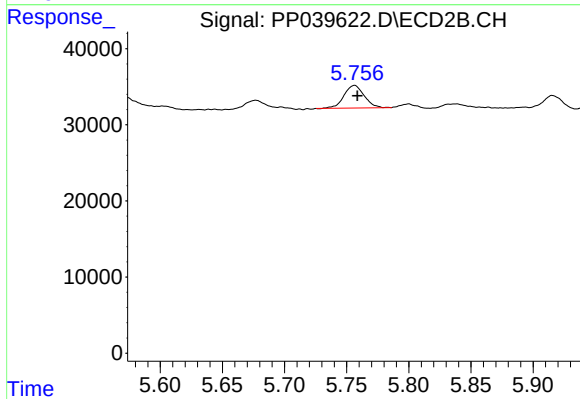
#6 AR-1016-4

R.T.: 5.525 min
Delta R.T.: -0.002 min
Response: 62745
Conc: 141.61 ng/ml



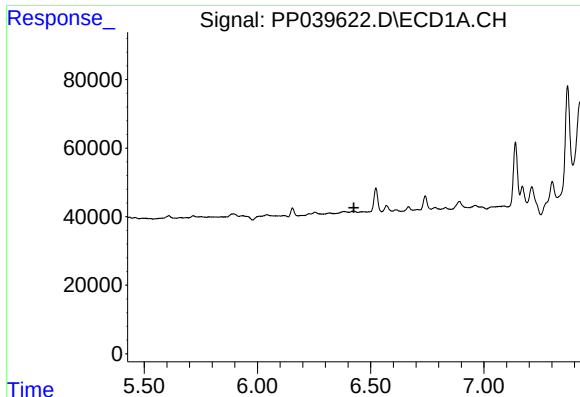
#7 AR-1016-5

R.T.: 6.741 min
Delta R.T.: 0.000 min
Response: 44792
Conc: 60.52 ng/ml



#7 AR-1016-5

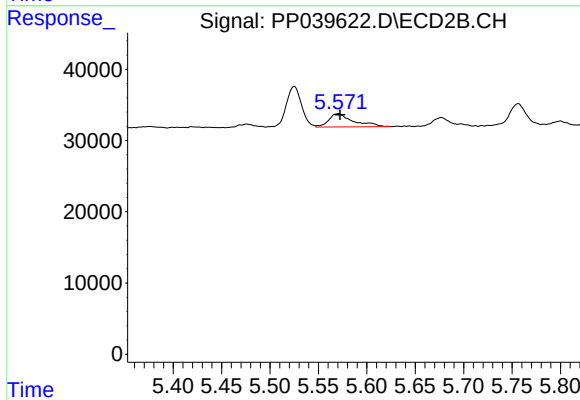
R.T.: 5.756 min
Delta R.T.: -0.002 min
Response: 33713
Conc: 60.98 ng/ml



#14 AR-1232-4

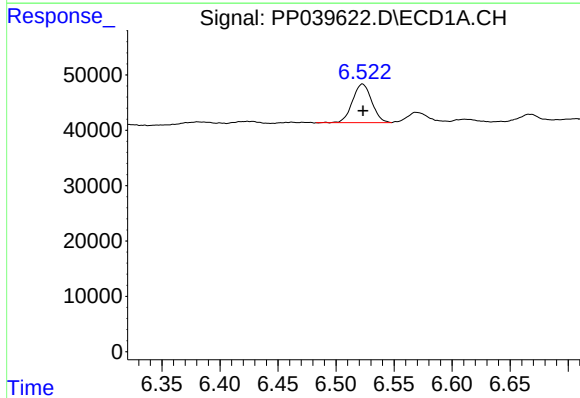
R.T.: 0.000 min
Exp R.T.: 6.426 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



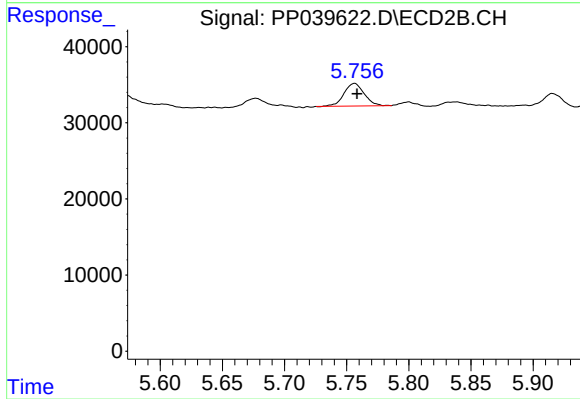
#14 AR-1232-4

R.T.: 5.570 min
Delta R.T.: -0.002 min
Response: 32947
Conc: 140.38 ng/ml



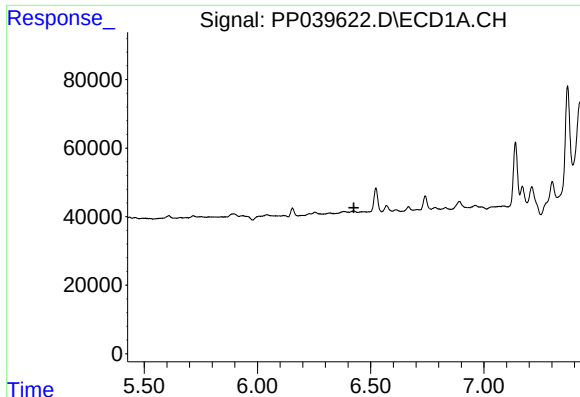
#15 AR-1232-5

R.T.: 6.523 min
Delta R.T.: 0.000 min
Response: 80442
Conc: 349.03 ng/ml



#15 AR-1232-5

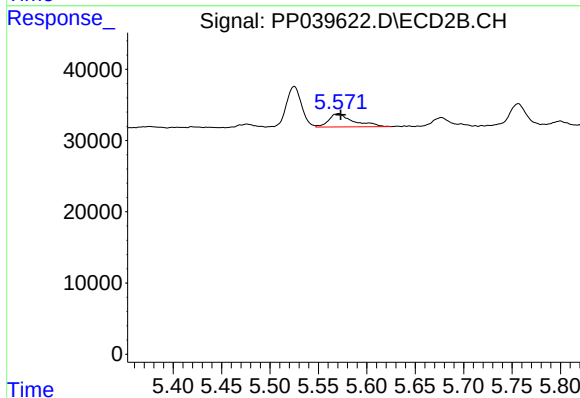
R.T.: 5.756 min
Delta R.T.: -0.002 min
Response: 33713
Conc: 154.33 ng/ml



#19 AR-1242-4

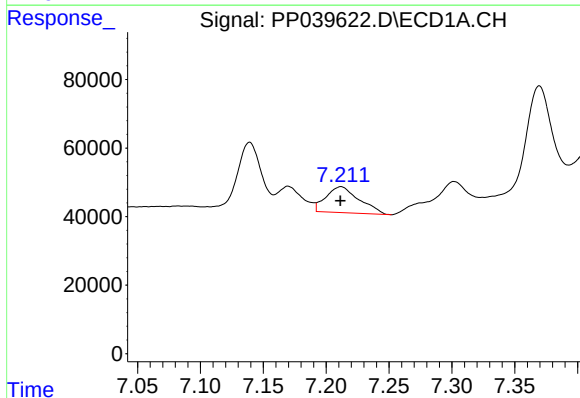
R.T.: 0.000 min
Exp R.T.: 6.426 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



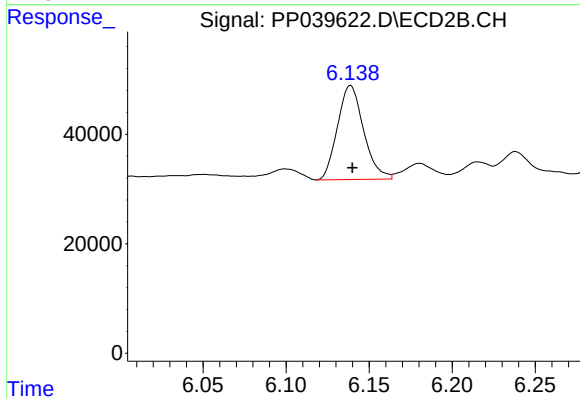
#19 AR-1242-4

R.T.: 5.570 min
Delta R.T.: -0.002 min
Response: 32947
Conc: 77.99 ng/ml



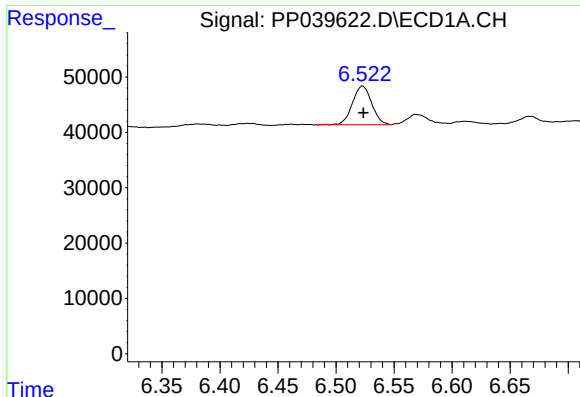
#20 AR-1242-5

R.T.: 7.212 min
Delta R.T.: 0.000 min
Response: 138944
Conc: 223.71 ng/ml



#20 AR-1242-5

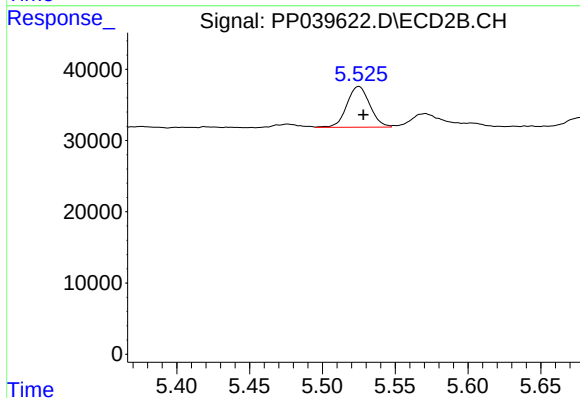
R.T.: 6.139 min
Delta R.T.: -0.001 min
Response: 188371
Conc: 354.98 ng/ml



#22 AR-1248-2

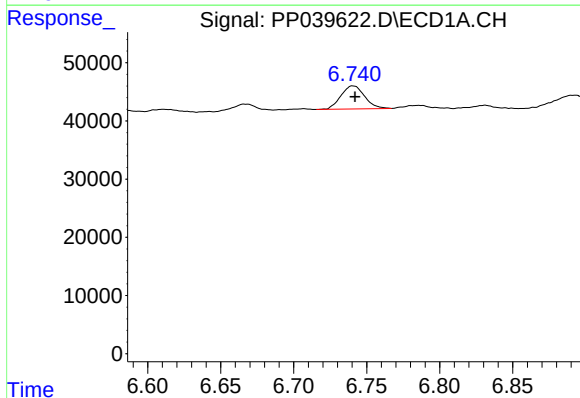
R.T.: 6.523 min
Delta R.T.: 0.000 min
Response: 80442
Conc: 97.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



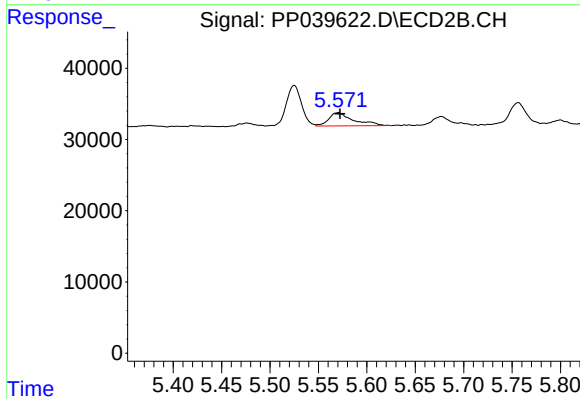
#22 AR-1248-2

R.T.: 5.525 min
Delta R.T.: -0.003 min
Response: 62745
Conc: 105.88 ng/ml



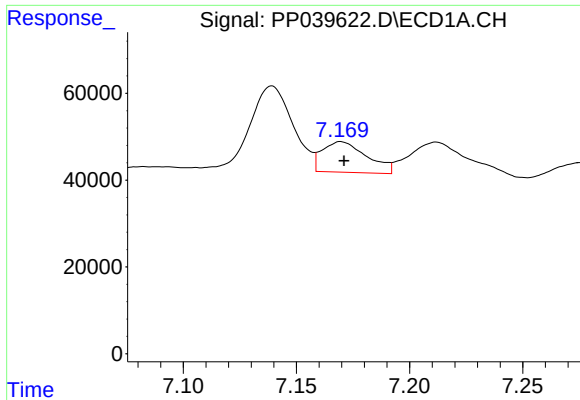
#23 AR-1248-3

R.T.: 6.741 min
Delta R.T.: -0.001 min
Response: 44792
Conc: 45.54 ng/ml



#23 AR-1248-3

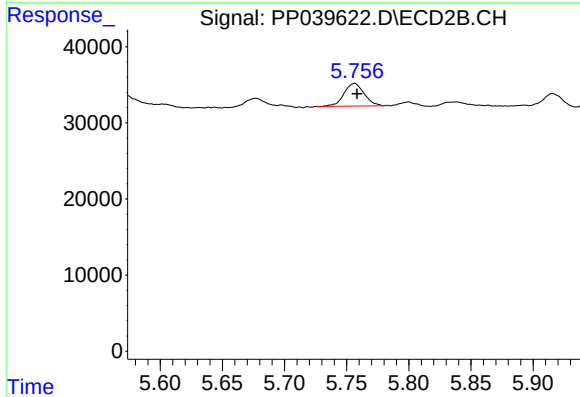
R.T.: 5.570 min
Delta R.T.: -0.002 min
Response: 32947
Conc: 54.38 ng/ml



#24 AR-1248-4

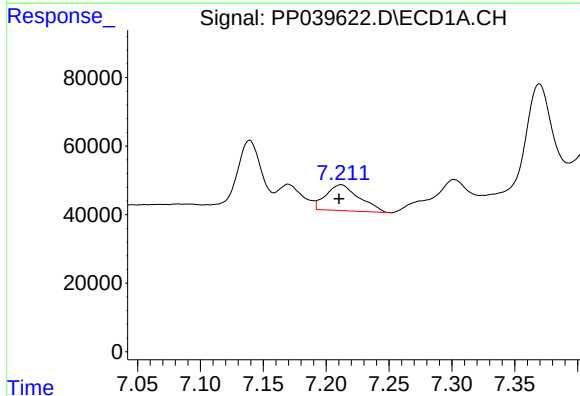
R.T.: 7.170 min
Delta R.T.: -0.001 min
Response: 96740
Conc: 89.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



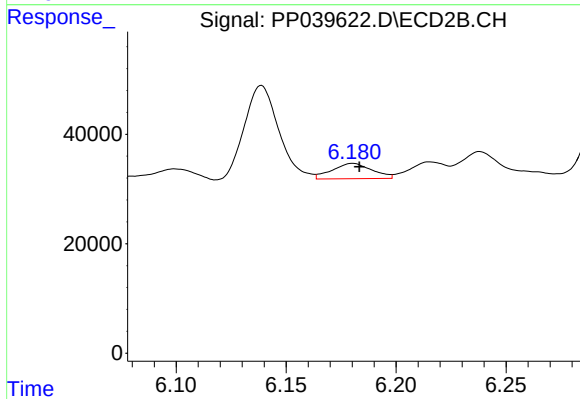
#24 AR-1248-4

R.T.: 5.756 min
Delta R.T.: -0.002 min
Response: 33713
Conc: 49.51 ng/ml



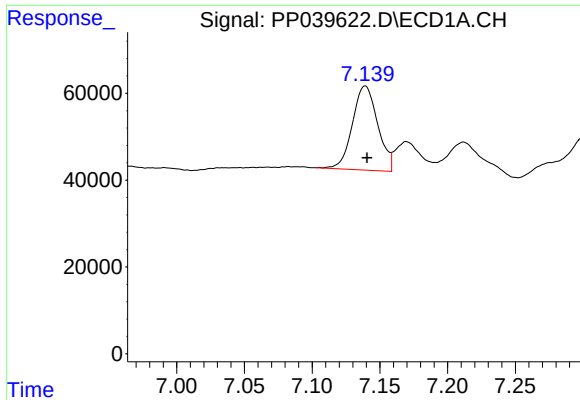
#25 AR-1248-5

R.T.: 7.212 min
Delta R.T.: 0.001 min
Response: 138944
Conc: 133.15 ng/ml



#25 AR-1248-5

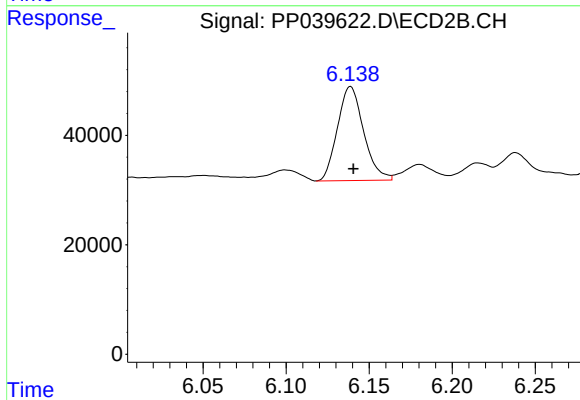
R.T.: 6.180 min
Delta R.T.: -0.003 min
Response: 35593
Conc: 50.50 ng/ml



#26 AR-1254-1

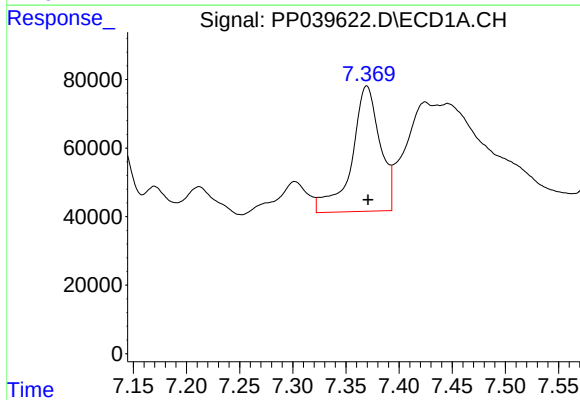
R.T.: 7.139 min
Delta R.T.: -0.001 min
Response: 252880
Conc: 231.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



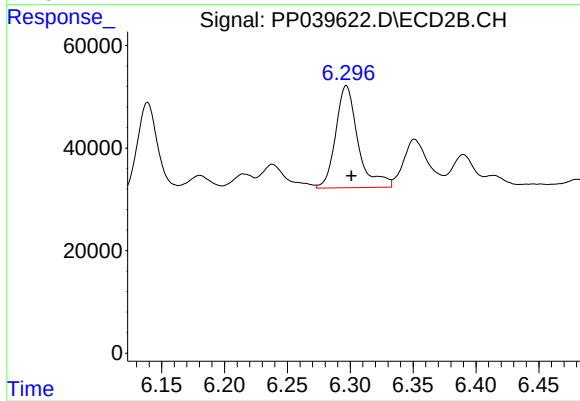
#26 AR-1254-1

R.T.: 6.139 min
Delta R.T.: -0.002 min
Response: 188371
Conc: 180.93 ng/ml



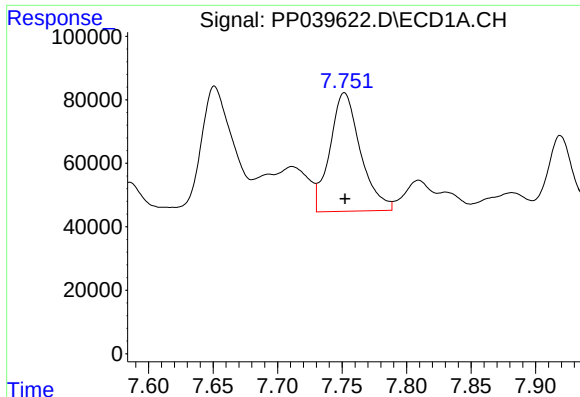
#27 AR-1254-2

R.T.: 7.370 min
Delta R.T.: -0.001 min
Response: 678584
Conc: 420.11 ng/ml



#27 AR-1254-2

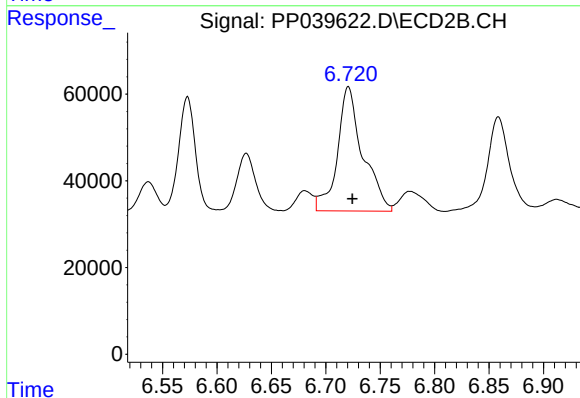
R.T.: 6.297 min
Delta R.T.: -0.004 min
Response: 246597
Conc: 255.88 ng/ml



#28 AR-1254-3

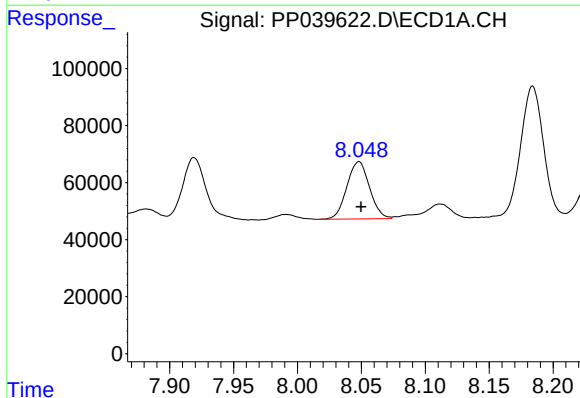
R.T.: 7.752 min
Delta R.T.: 0.000 min
Response: 617629
Conc: 371.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



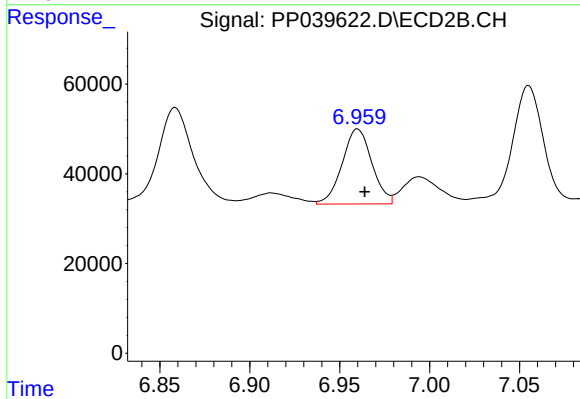
#28 AR-1254-3

R.T.: 6.721 min
Delta R.T.: -0.004 min
Response: 465790
Conc: 309.63 ng/ml



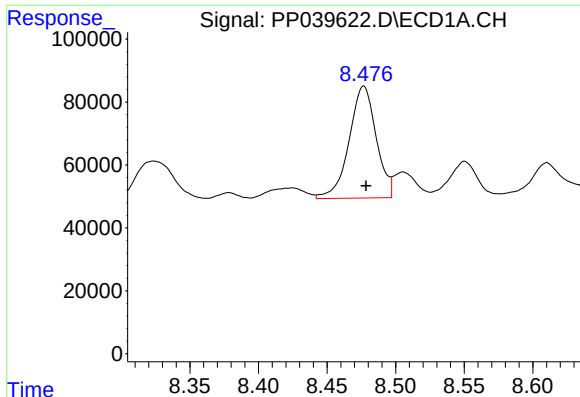
#29 AR-1254-4

R.T.: 8.048 min
Delta R.T.: -0.002 min
Response: 247533
Conc: 202.64 ng/ml



#29 AR-1254-4

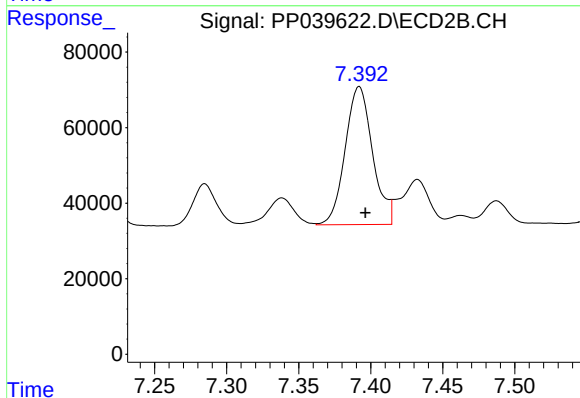
R.T.: 6.960 min
Delta R.T.: -0.004 min
Response: 192700
Conc: 200.12 ng/ml



#30 AR-1254-5

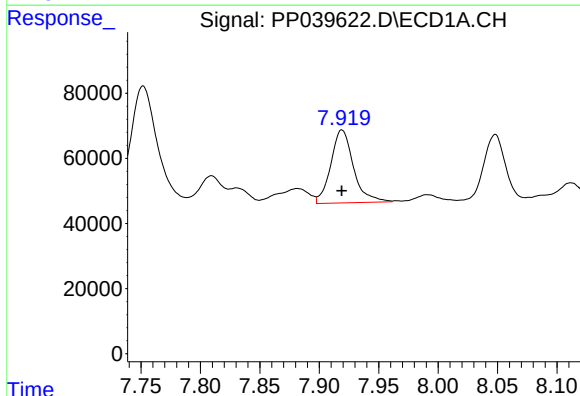
R.T.: 8.477 min
Delta R.T.: -0.002 min
Response: 489953
Conc: 386.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



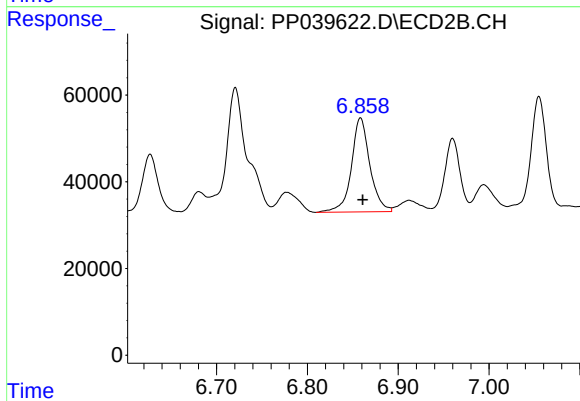
#30 AR-1254-5

R.T.: 7.392 min
Delta R.T.: -0.004 min
Response: 484062
Conc: 343.91 ng/ml



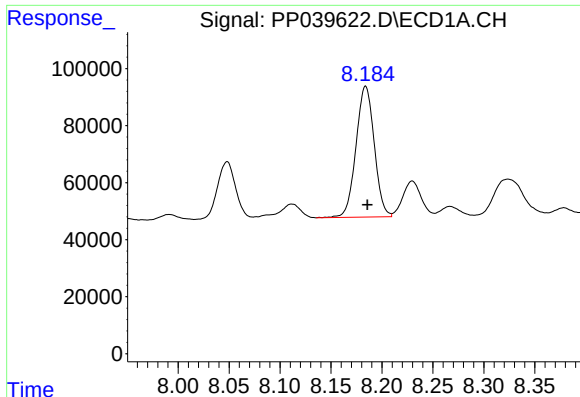
#31 AR-1260-1

R.T.: 7.919 min
Delta R.T.: 0.000 min
Response: 298150
Conc: 242.62 ng/ml



#31 AR-1260-1

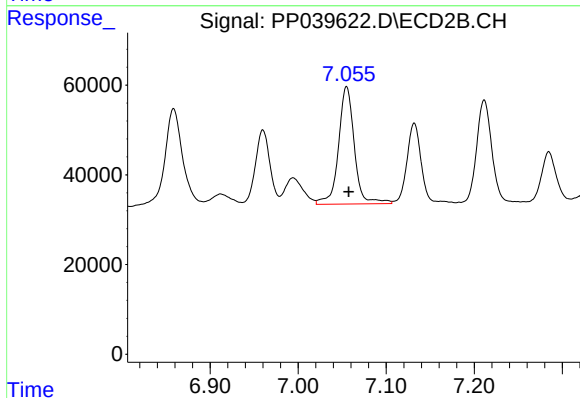
R.T.: 6.859 min
Delta R.T.: -0.003 min
Response: 307148
Conc: 285.21 ng/ml



#32 AR-1260-2

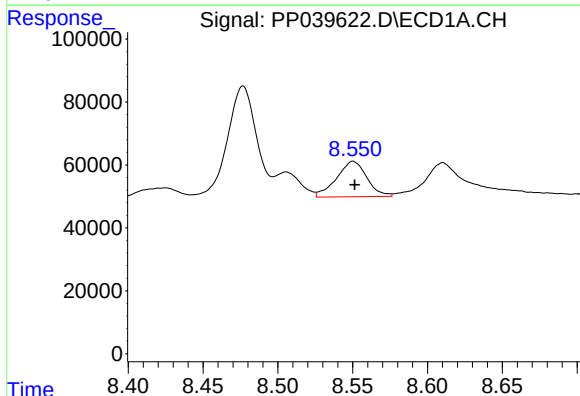
R.T.: 8.184 min
Delta R.T.: -0.002 min
Response: 572406
Conc: 413.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



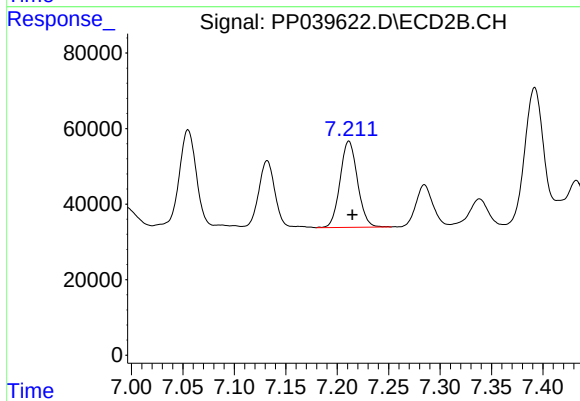
#32 AR-1260-2

R.T.: 7.055 min
Delta R.T.: -0.002 min
Response: 327772
Conc: 255.91 ng/ml



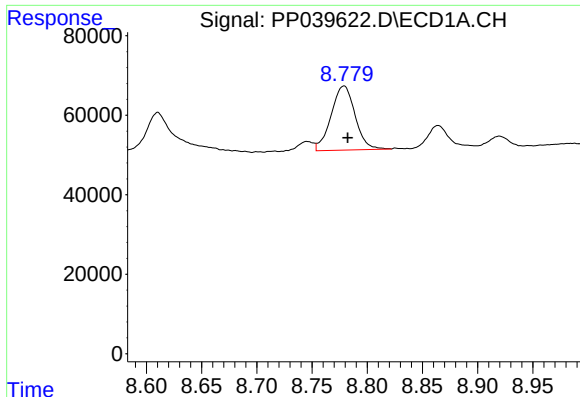
#33 AR-1260-3

R.T.: 8.550 min
Delta R.T.: -0.001 min
Response: 158874
Conc: 192.08 ng/ml



#33 AR-1260-3

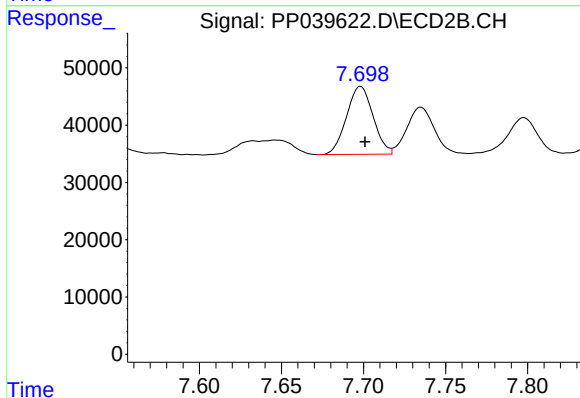
R.T.: 7.211 min
Delta R.T.: -0.003 min
Response: 269236
Conc: 223.80 ng/ml



#34 AR-1260-4

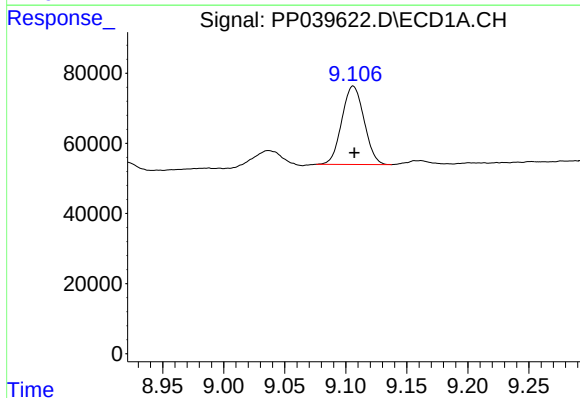
R.T.: 8.779 min
Delta R.T.: -0.003 min
Response: 244405
Conc: 245.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



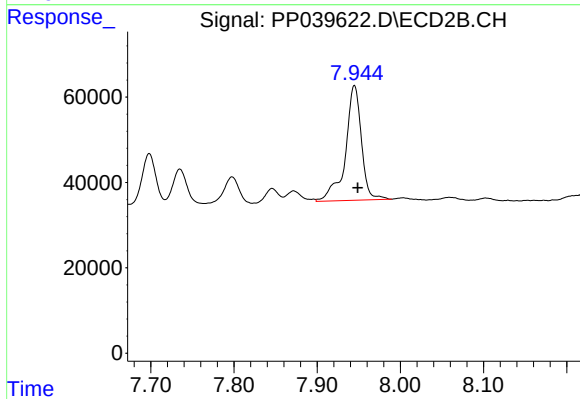
#34 AR-1260-4

R.T.: 7.698 min
Delta R.T.: -0.003 min
Response: 133520
Conc: 143.36 ng/ml



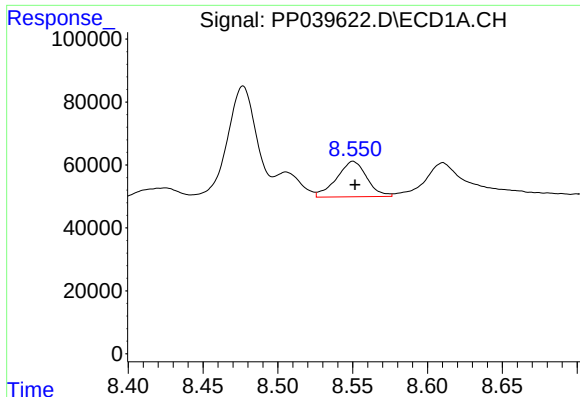
#35 AR-1260-5

R.T.: 9.106 min
Delta R.T.: -0.001 min
Response: 283993
Conc: 149.87 ng/ml



#35 AR-1260-5

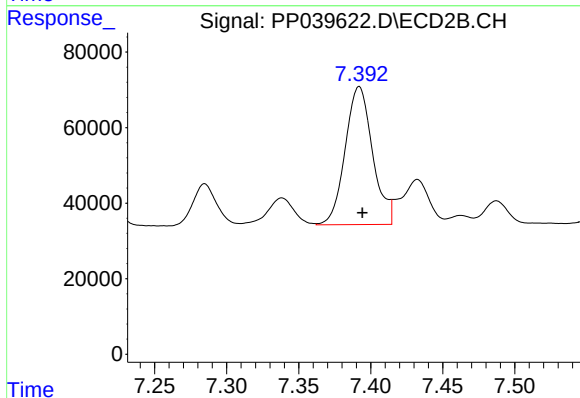
R.T.: 7.945 min
Delta R.T.: -0.004 min
Response: 360117
Conc: 167.89 ng/ml



#36 AR-1262-1

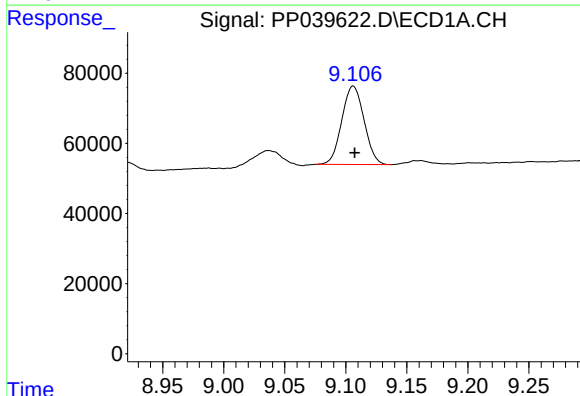
R.T.: 8.550 min
Delta R.T.: -0.001 min
Response: 158874
Conc: 118.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



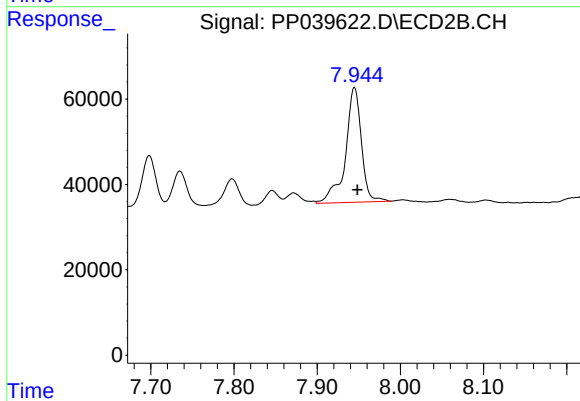
#36 AR-1262-1

R.T.: 7.392 min
Delta R.T.: -0.002 min
Response: 484062
Conc: 686.63 ng/ml



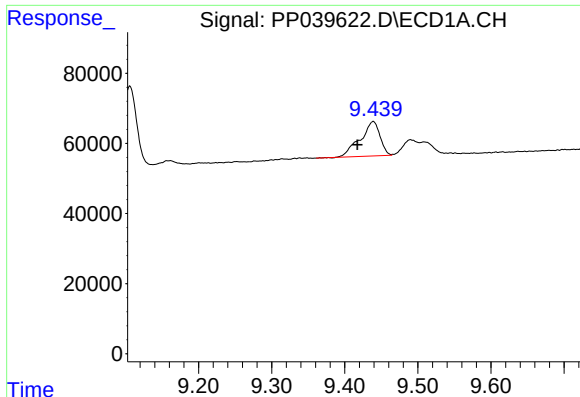
#37 AR-1262-2

R.T.: 9.106 min
Delta R.T.: -0.001 min
Response: 283993
Conc: 129.11 ng/ml



#37 AR-1262-2

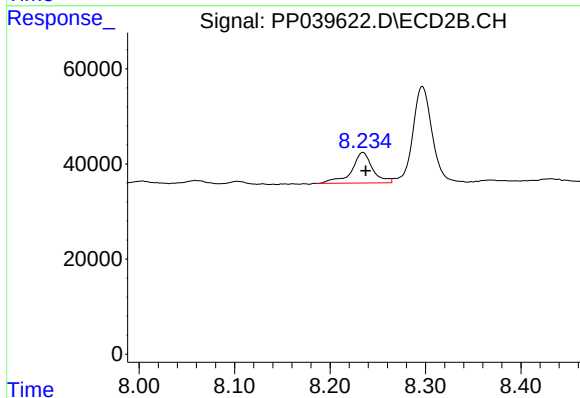
R.T.: 7.945 min
Delta R.T.: -0.004 min
Response: 360117
Conc: 158.52 ng/ml



#38 AR-1262-3

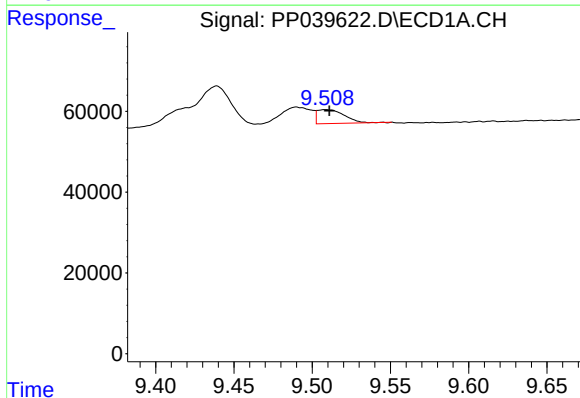
R.T.: 9.439 min
Delta R.T.: 0.022 min
Response: 186011
Conc: 190.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



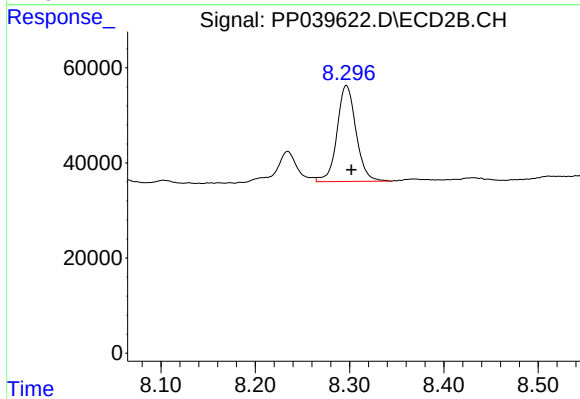
#38 AR-1262-3

R.T.: 8.234 min
Delta R.T.: -0.003 min
Response: 98677
Conc: 97.09 ng/ml



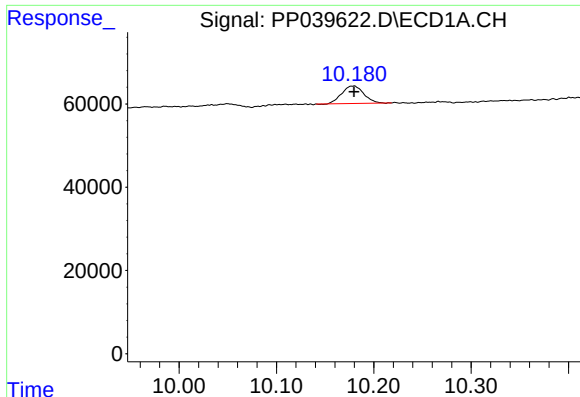
#39 AR-1262-4

R.T.: 9.509 min
Delta R.T.: -0.002 min
Response: 41498
Conc: 69.38 ng/ml



#39 AR-1262-4

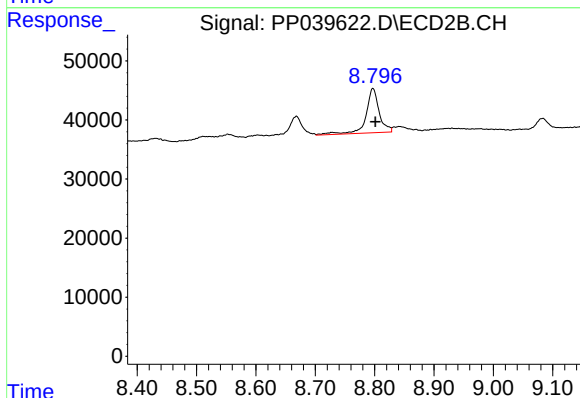
R.T.: 8.297 min
Delta R.T.: -0.005 min
Response: 283068
Conc: 157.59 ng/ml



#40 AR-1262-5

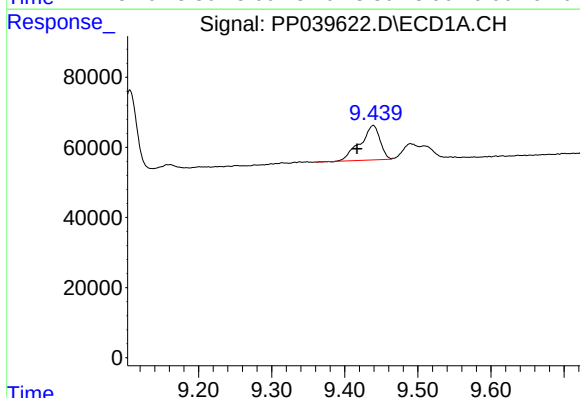
R.T.: 10.179 min
Delta R.T.: 0.000 min
Response: 65629
Conc: 84.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



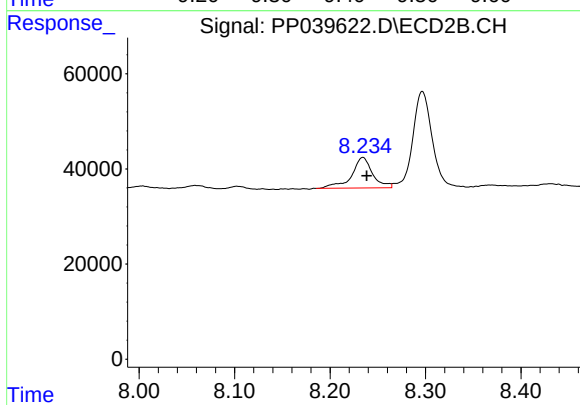
#40 AR-1262-5

R.T.: 8.797 min
Delta R.T.: -0.004 min
Response: 116392
Conc: 127.84 ng/ml



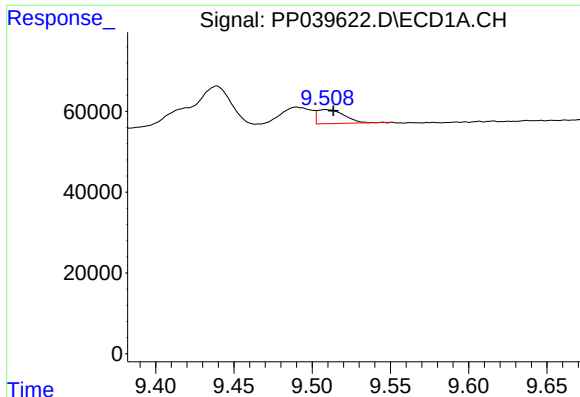
#41 AR-1268-1

R.T.: 9.439 min
Delta R.T.: 0.022 min
Response: 186011
Conc: 69.07 ng/ml



#41 AR-1268-1

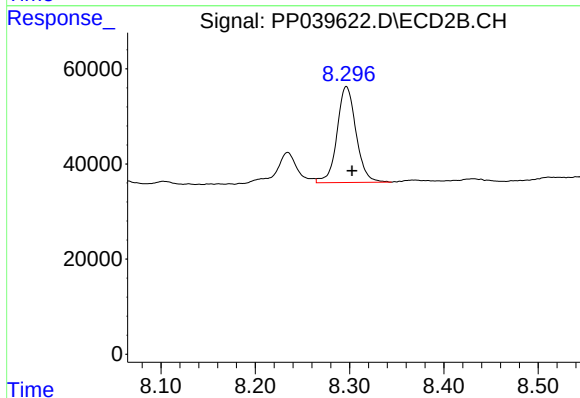
R.T.: 8.234 min
Delta R.T.: -0.004 min
Response: 98677
Conc: 33.84 ng/ml



#42 AR-1268-2

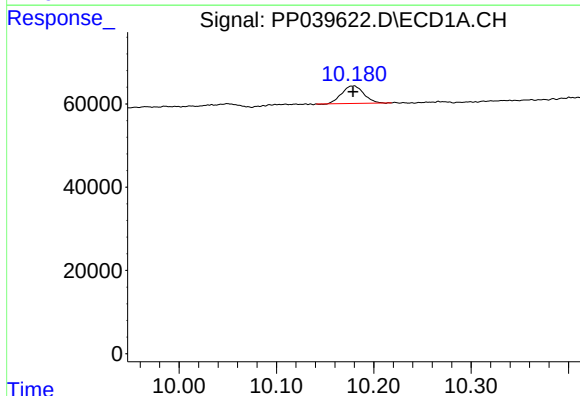
R.T.: 9.509 min
Delta R.T.: -0.005 min
Response: 41498
Conc: 16.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



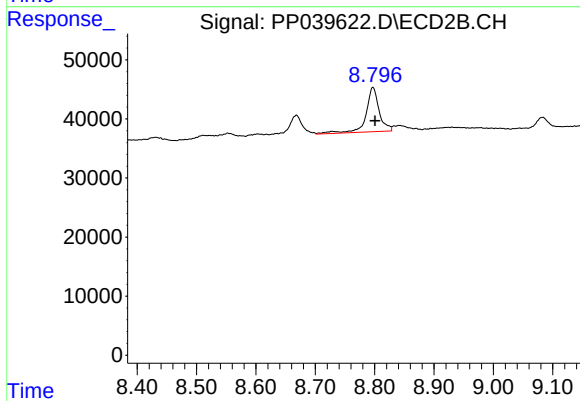
#42 AR-1268-2

R.T.: 8.297 min
Delta R.T.: -0.006 min
Response: 283068
Conc: 106.19 ng/ml



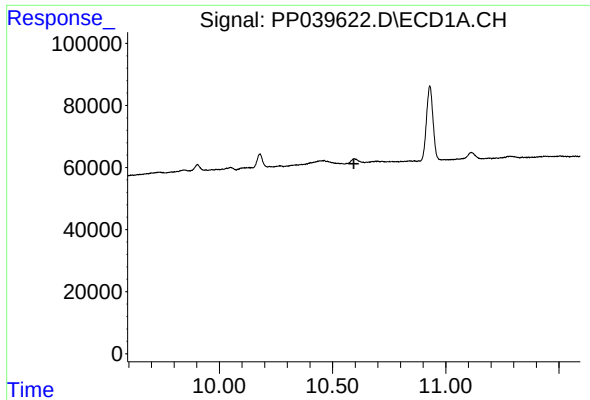
#44 AR-1268-4

R.T.: 10.179 min
Delta R.T.: 0.000 min
Response: 65629
Conc: 71.44 ng/ml



#44 AR-1268-4

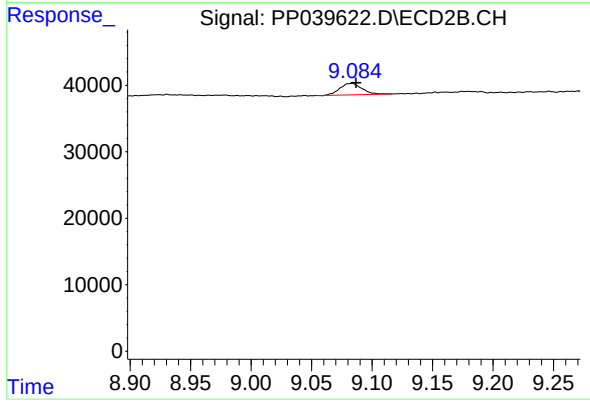
R.T.: 8.797 min
Delta R.T.: -0.004 min
Response: 116392
Conc: 113.08 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.594 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 9.083 min
Delta R.T.: -0.004 min
Response: 21785
Conc: 2.97 ng/ml