

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092921\
 Data File : PP039615.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Sep 2021 17:01
 Operator : AJ\MA
 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: Sep 30 03:17:13 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...	4.907	3.996	1525218	842708	48.179	51.718
2)	SA Decachlor...	10.929	9.333	1039942	1044872	47.937	47.815
Target Compounds							
6)	L1 AR-1016-4	0.000	5.526	0	219969	N.D.	496.445 #
7)	L1 AR-1016-5	6.741	5.756	156636	107228	211.627	193.958
9)	L2 AR-1221-2	0.000	4.350	0	11024	N.D.	64.690 #
10)	L2 AR-1221-3	0.000	4.437	0	9490	N.D.	17.552 #
11)	L3 AR-1232-1	0.000	4.437	0	9490	N.D.	23.467 #
14)	L3 AR-1232-4	0.000	5.570	0	57601	N.D.	245.421 #
15)	L3 AR-1232-5	6.523	5.756	279742	107228	1213.784	490.857 #
19)	L4 AR-1242-4	0.000	5.570	0	57601	N.D.	136.352 #
20)	L4 AR-1242-5	7.212	6.138	154773	499856	249.201	941.966 #
22)	L5 AR-1248-2	6.523	5.526	279742	219969	339.013	371.196
23)	L5 AR-1248-3	6.741	5.570	156636	57601	159.252	95.063 #
24)	L5 AR-1248-4	7.170	5.756	248697	107228	229.093	157.472 #
25)	L5 AR-1248-5	7.212	6.181	154773	58235	148.321	82.617 #
26)	L6 AR-1254-1	7.139	6.138	521675	499856	477.938	480.109
27)	L6 AR-1254-2	7.369	6.298	758854	455773	469.803	472.938
28)	L6 AR-1254-3	7.752	6.722	775615	717321	466.154	476.831
29)	L6 AR-1254-4	8.048	6.961	543787	451839	445.168	469.230
30)	L6 AR-1254-5	8.477	7.393	579111	680898	456.423	483.752
31)	L7 AR-1260-1	7.919	6.860	335886	372447	273.329	345.848 #
32)	L7 AR-1260-2	8.184	7.056	334143	315256	241.357	246.141
33)	L7 AR-1260-3	8.539	7.211	70804	323197	85.604	268.650 #
34)	L7 AR-1260-4	8.774	7.698	223124	35919	223.803	38.567 #
35)	L7 AR-1260-5	9.107	7.945	49722	80524	26.239	37.542 #
36)	L8 AR-1262-1	8.539	7.393	70804	680898	53.026	965.831 #
37)	L8 AR-1262-2	9.107	7.945	49722	80524	22.605	35.446 #
38)	L8 AR-1262-3	9.441f	0.000	66428	0	68.048	N.D. #
39)	L8 AR-1262-4	9.489f	8.295	15598	79495	26.078	44.258 #
41)	L9 AR-1268-1	9.441f	0.000	66428	0	24.668	N.D. #
42)	L9 AR-1268-2	9.489f	8.295	15598	79495	6.056	29.821 #

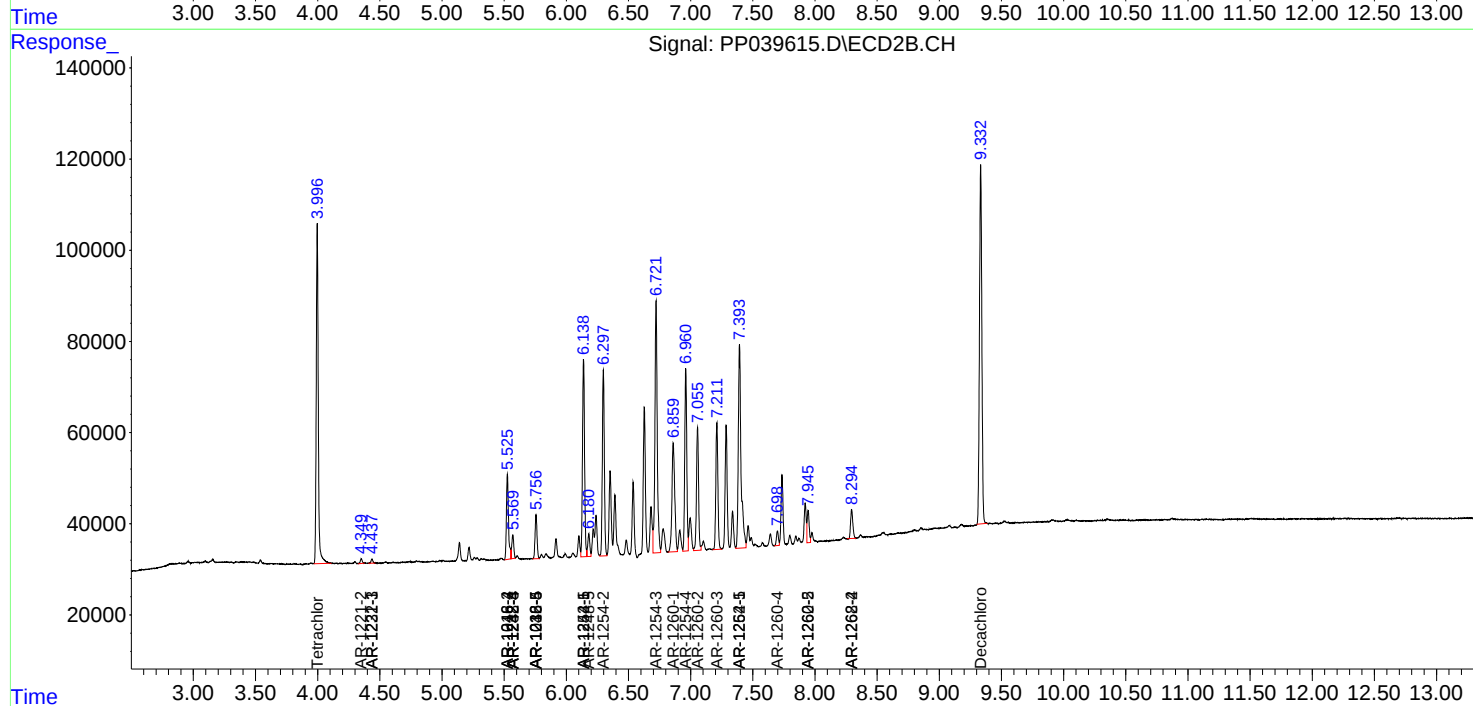
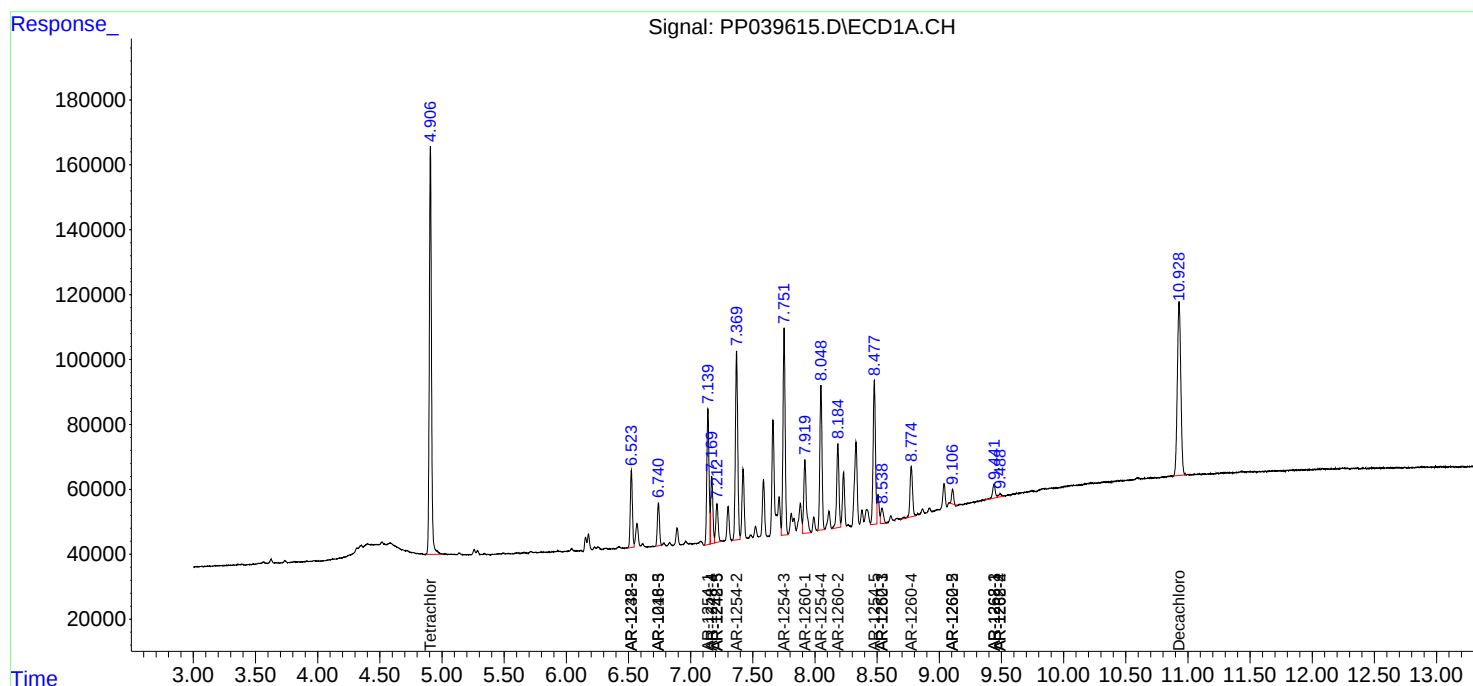
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

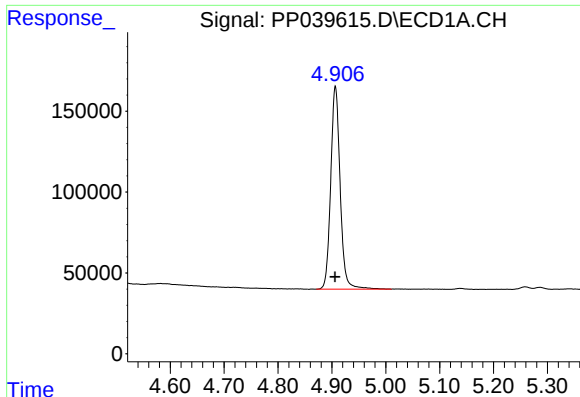
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092921\
Data File : PP039615.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Sep 2021 17:01
Operator : AJ\MA
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 30 03:17:13 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

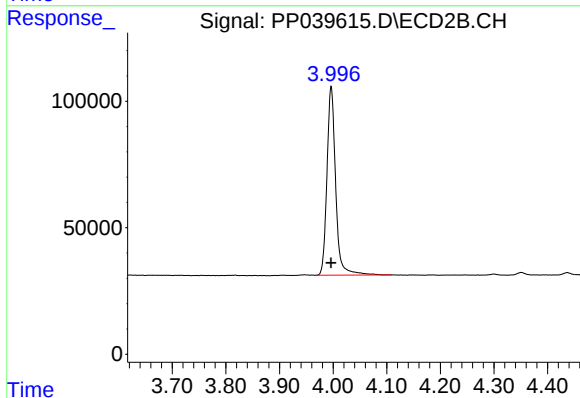




#1 Tetrachloro-m-xylene

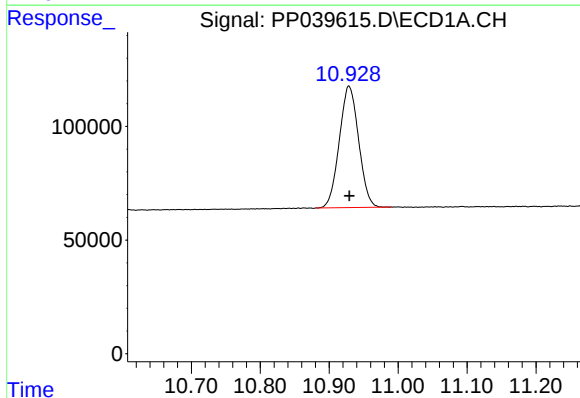
R.T.: 4.907 min
Delta R.T.: 0.000 min
Response: 1525218
Conc: 48.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



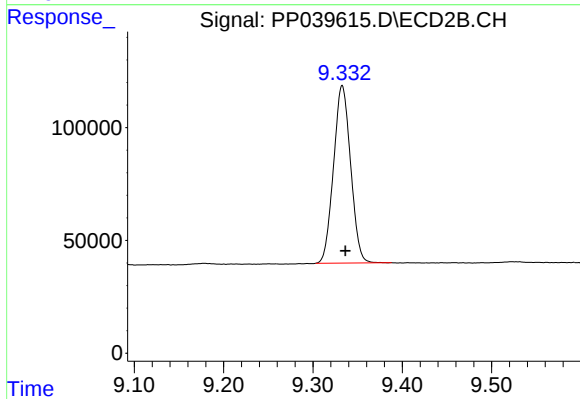
#1 Tetrachloro-m-xylene

R.T.: 3.996 min
Delta R.T.: 0.000 min
Response: 842708
Conc: 51.72 ng/ml



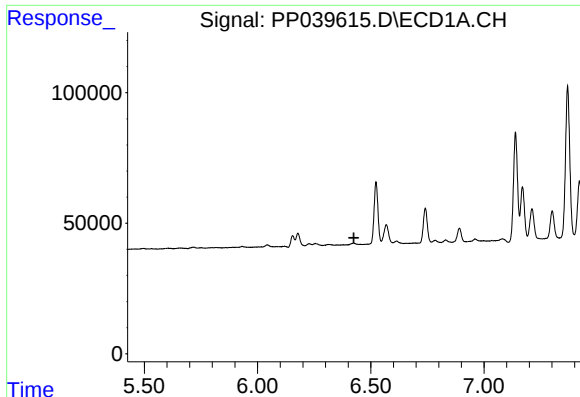
#2 Decachlorobiphenyl

R.T.: 10.929 min
Delta R.T.: 0.000 min
Response: 1039942
Conc: 47.94 ng/ml



#2 Decachlorobiphenyl

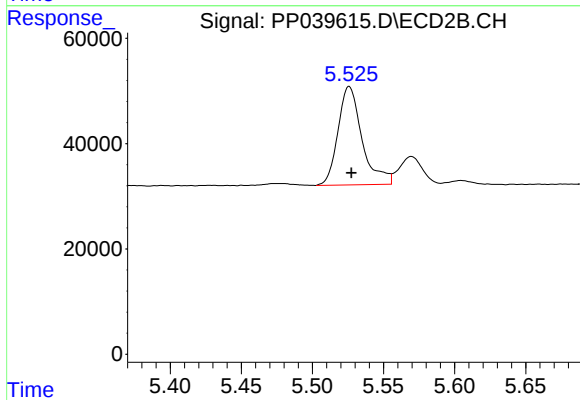
R.T.: 9.333 min
Delta R.T.: -0.003 min
Response: 1044872
Conc: 47.82 ng/ml



#6 AR-1016-4

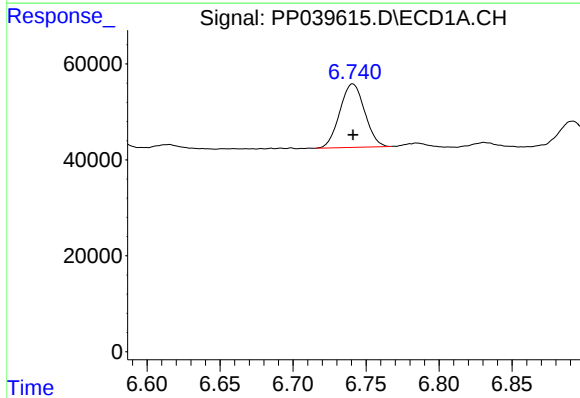
R.T.: 0.000 min
Exp R.T.: 6.425 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



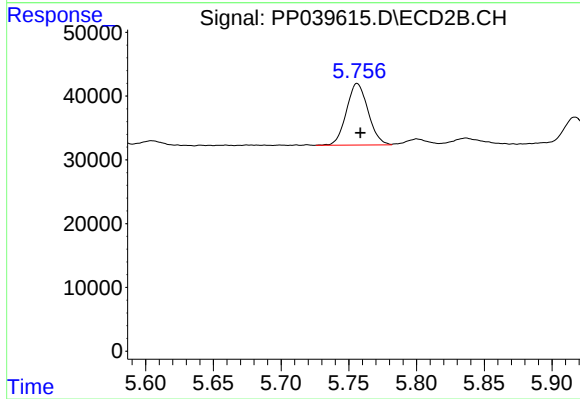
#6 AR-1016-4

R.T.: 5.526 min
Delta R.T.: -0.002 min
Response: 219969
Conc: 496.45 ng/ml



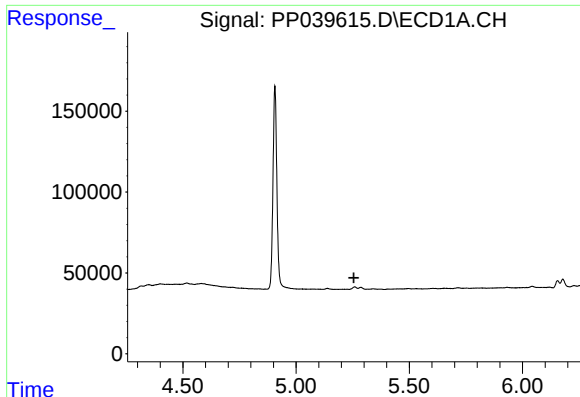
#7 AR-1016-5

R.T.: 6.741 min
Delta R.T.: 0.000 min
Response: 156636
Conc: 211.63 ng/ml



#7 AR-1016-5

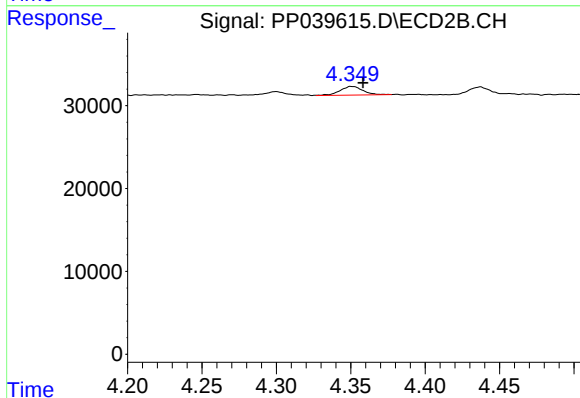
R.T.: 5.756 min
Delta R.T.: -0.002 min
Response: 107228
Conc: 193.96 ng/ml



#9 AR-1221-2

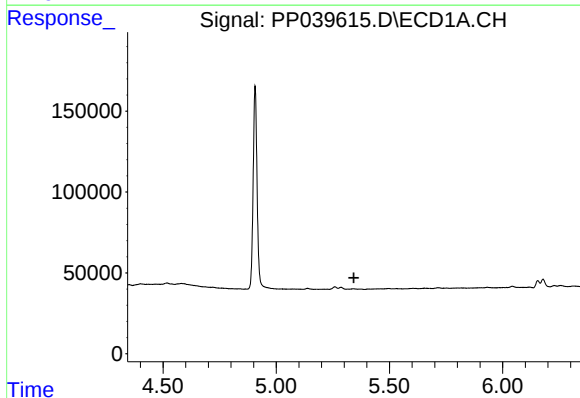
R.T.: 0.000 min
Exp R.T.: 5.255 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



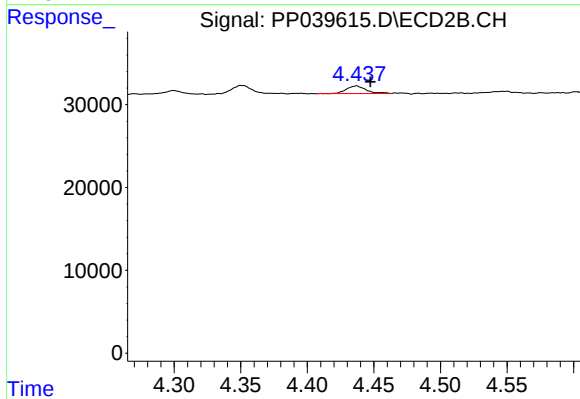
#9 AR-1221-2

R.T.: 4.350 min
Delta R.T.: -0.008 min
Response: 11024
Conc: 64.69 ng/ml



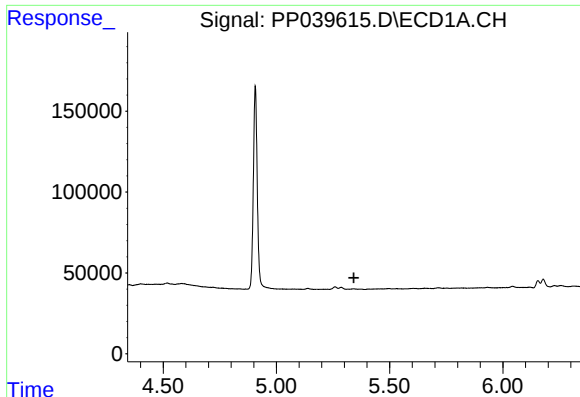
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 5.343 min
Response: 0
Conc: N.D.



#10 AR-1221-3

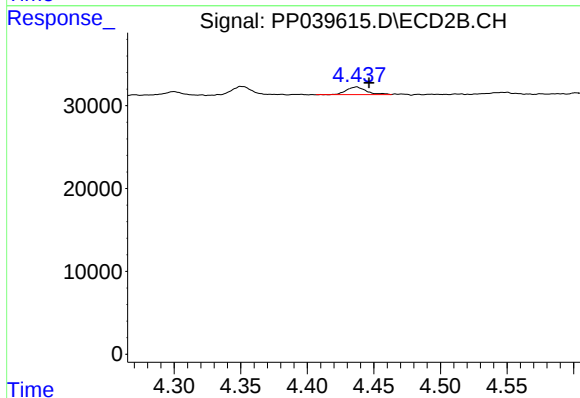
R.T.: 4.437 min
Delta R.T.: -0.010 min
Response: 9490
Conc: 17.55 ng/ml



#11 AR-1232-1

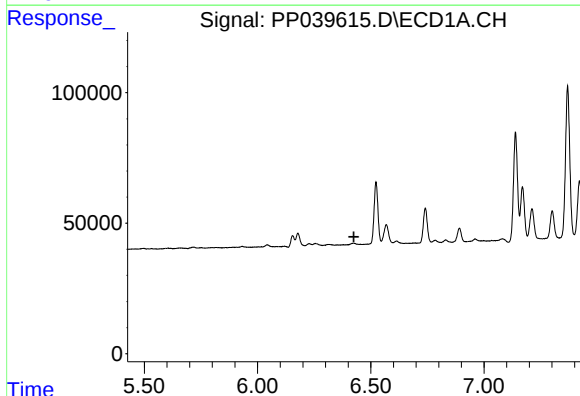
R.T.: 0.000 min
Exp R.T. : 5.342 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



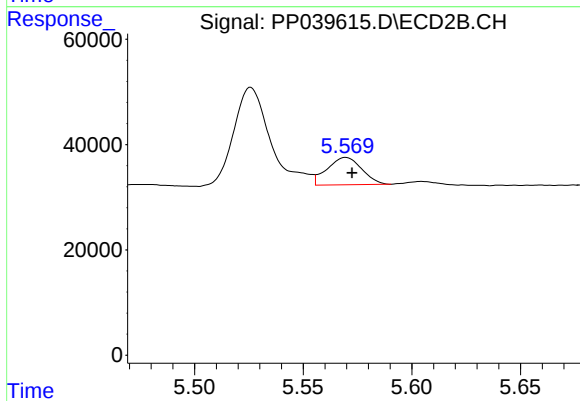
#11 AR-1232-1

R.T.: 4.437 min
Delta R.T.: -0.009 min
Response: 9490
Conc: 23.47 ng/ml



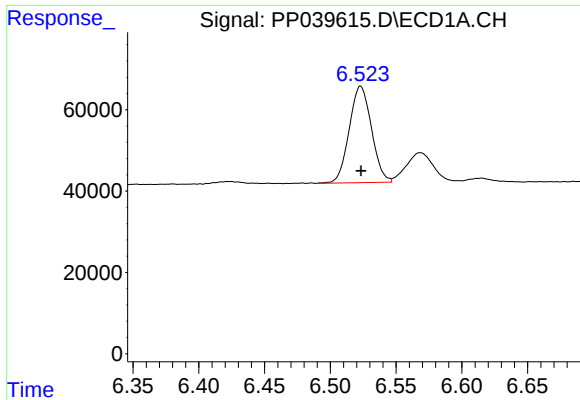
#14 AR-1232-4

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



#14 AR-1232-4

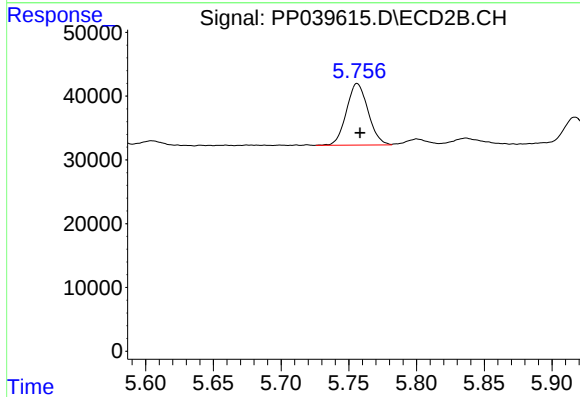
R.T.: 5.570 min
Delta R.T.: -0.003 min
Response: 57601
Conc: 245.42 ng/ml



#15 AR-1232-5

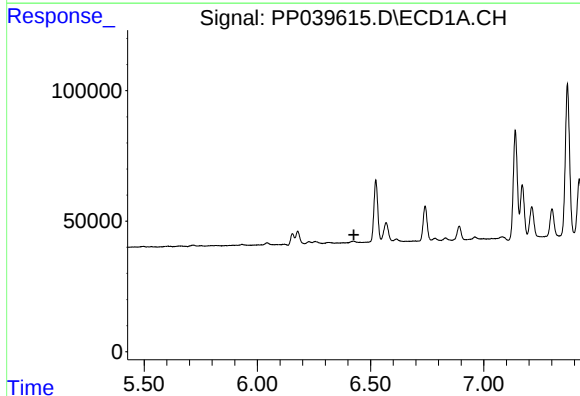
R.T.: 6.523 min
Delta R.T.: 0.000 min
Response: 279742
Conc: 1213.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



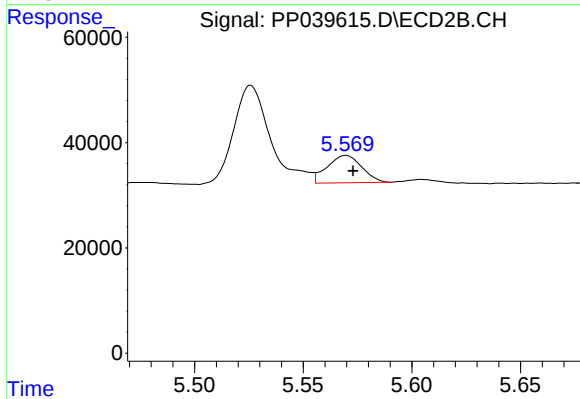
#15 AR-1232-5

R.T.: 5.756 min
Delta R.T.: -0.002 min
Response: 107228
Conc: 490.86 ng/ml



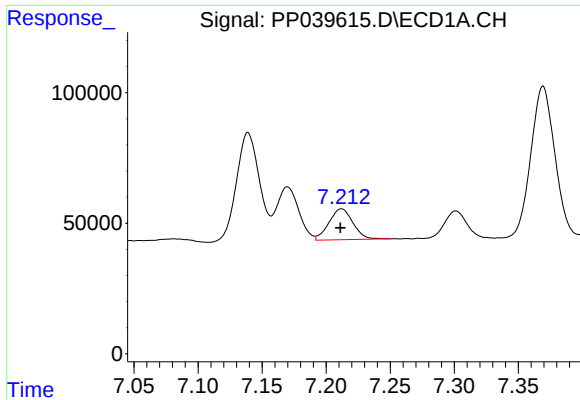
#19 AR-1242-4

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



#19 AR-1242-4

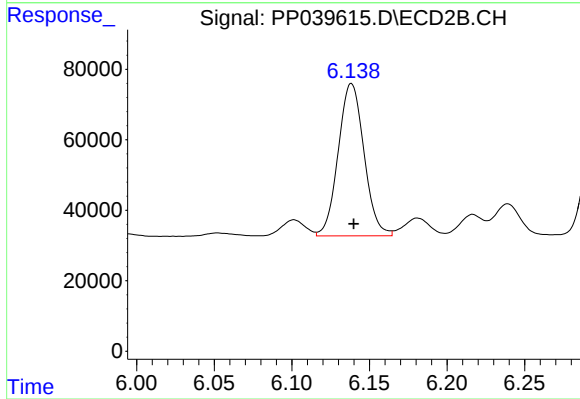
R.T.: 5.570 min
Delta R.T.: -0.003 min
Response: 57601
Conc: 136.35 ng/ml



#20 AR-1242-5

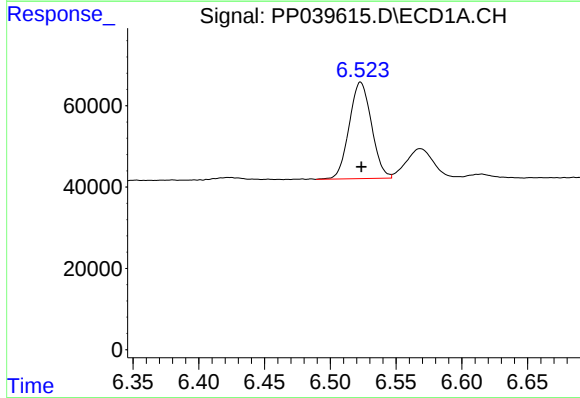
R.T.: 7.212 min
Delta R.T.: 0.000 min
Response: 154773
Conc: 249.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



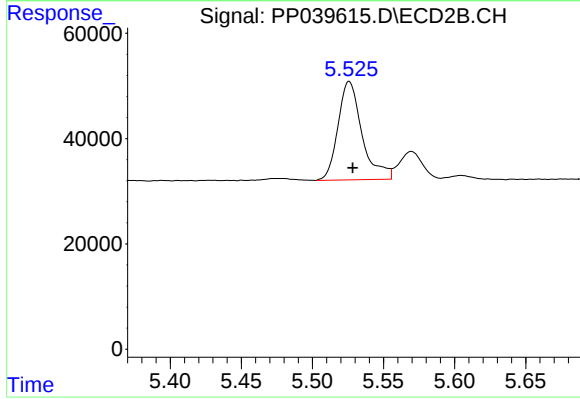
#20 AR-1242-5

R.T.: 6.138 min
Delta R.T.: -0.001 min
Response: 499856
Conc: 941.97 ng/ml



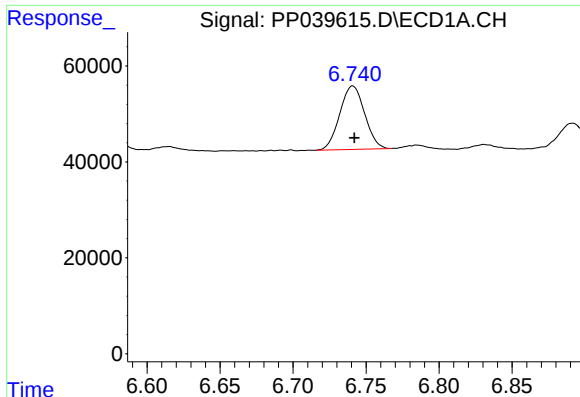
#22 AR-1248-2

R.T.: 6.523 min
Delta R.T.: 0.000 min
Response: 279742
Conc: 339.01 ng/ml



#22 AR-1248-2

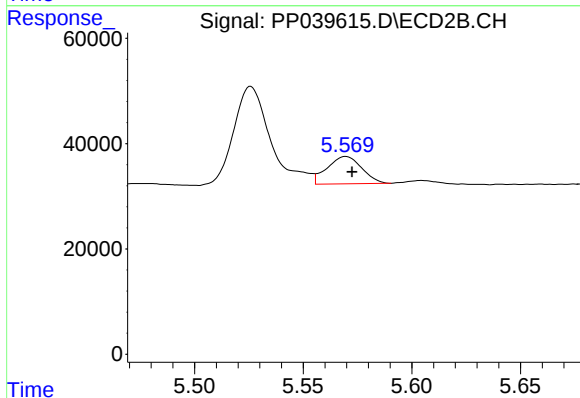
R.T.: 5.526 min
Delta R.T.: -0.002 min
Response: 219969
Conc: 371.20 ng/ml



#23 AR-1248-3

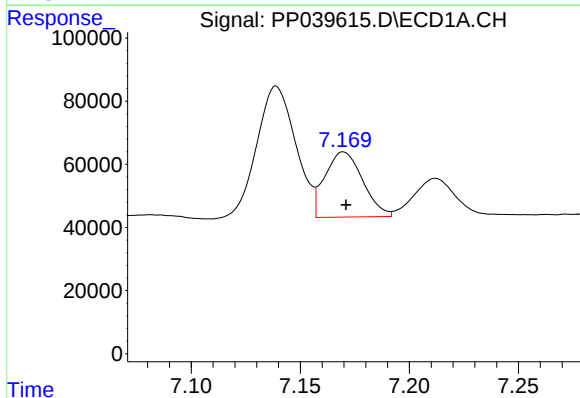
R.T.: 6.741 min
Delta R.T.: -0.001 min
Response: 156636
Conc: 159.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



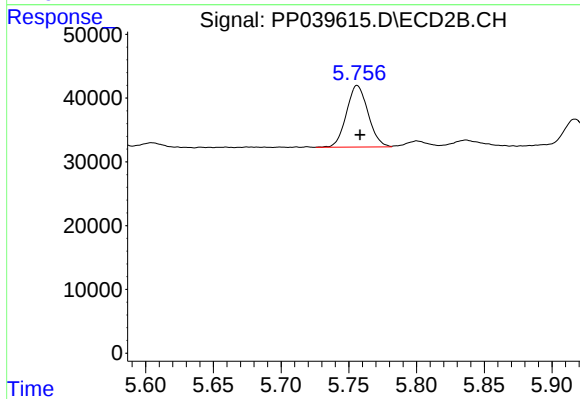
#23 AR-1248-3

R.T.: 5.570 min
Delta R.T.: -0.003 min
Response: 57601
Conc: 95.06 ng/ml



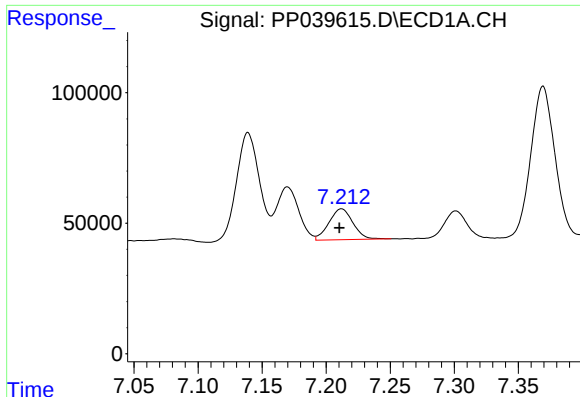
#24 AR-1248-4

R.T.: 7.170 min
Delta R.T.: -0.001 min
Response: 248697
Conc: 229.09 ng/ml



#24 AR-1248-4

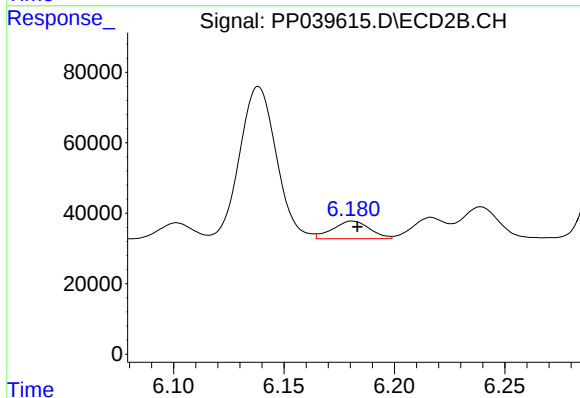
R.T.: 5.756 min
Delta R.T.: -0.002 min
Response: 107228
Conc: 157.47 ng/ml



#25 AR-1248-5

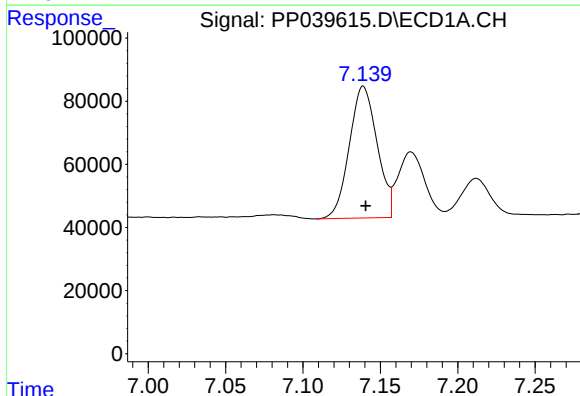
R.T.: 7.212 min
Delta R.T.: 0.002 min
Response: 154773
Conc: 148.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



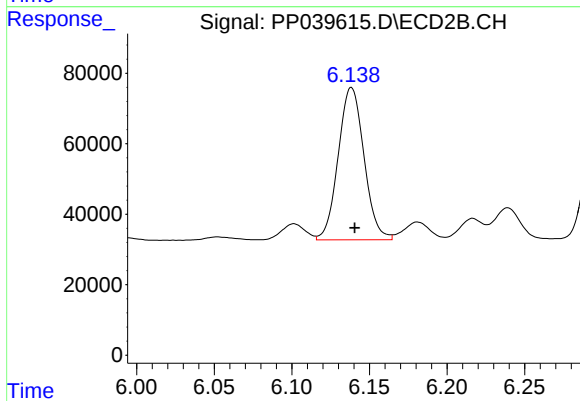
#25 AR-1248-5

R.T.: 6.181 min
Delta R.T.: -0.002 min
Response: 58235
Conc: 82.62 ng/ml



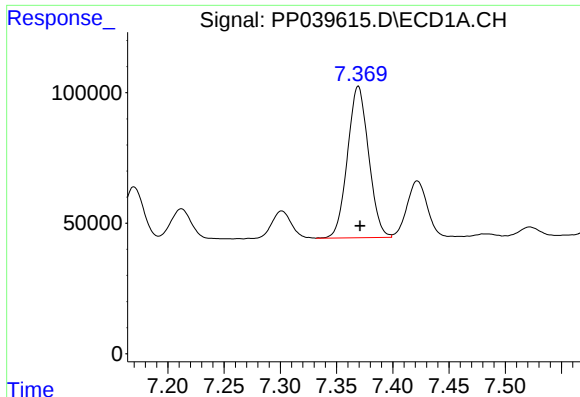
#26 AR-1254-1

R.T.: 7.139 min
Delta R.T.: -0.002 min
Response: 521675
Conc: 477.94 ng/ml



#26 AR-1254-1

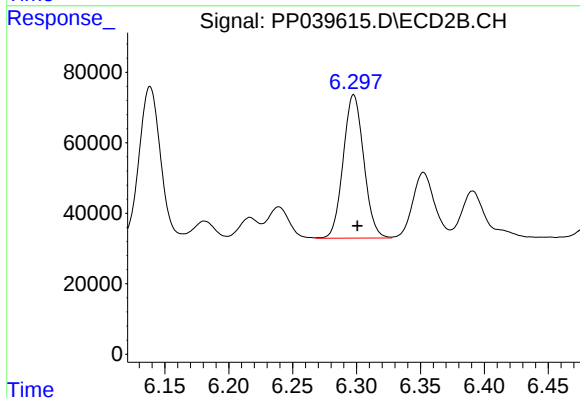
R.T.: 6.138 min
Delta R.T.: -0.002 min
Response: 499856
Conc: 480.11 ng/ml



#27 AR-1254-2

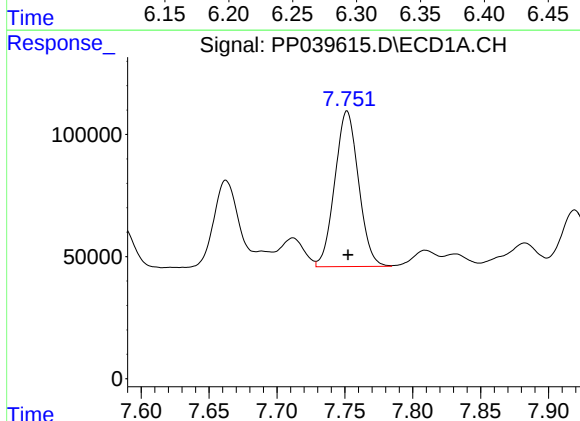
R.T.: 7.369 min
Delta R.T.: -0.002 min
Response: 758854
Conc: 469.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



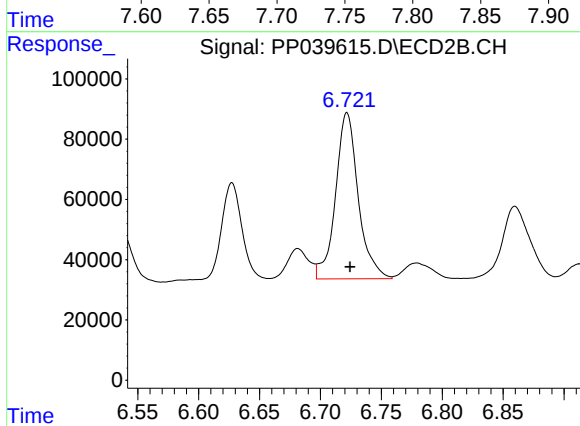
#27 AR-1254-2

R.T.: 6.298 min
Delta R.T.: -0.003 min
Response: 455773
Conc: 472.94 ng/ml



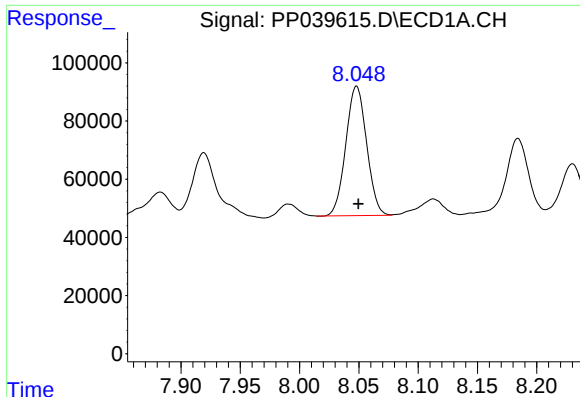
#28 AR-1254-3

R.T.: 7.752 min
Delta R.T.: 0.000 min
Response: 775615
Conc: 466.15 ng/ml



#28 AR-1254-3

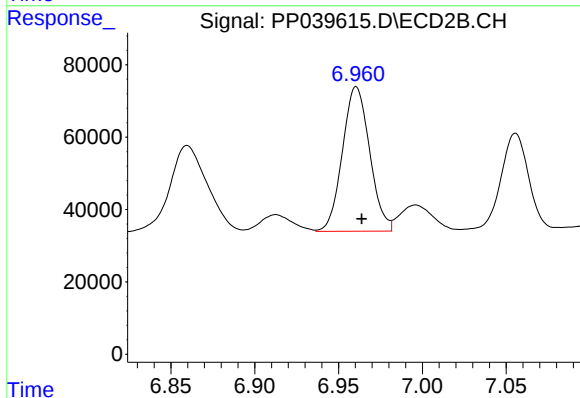
R.T.: 6.722 min
Delta R.T.: -0.003 min
Response: 717321
Conc: 476.83 ng/ml



#29 AR-1254-4

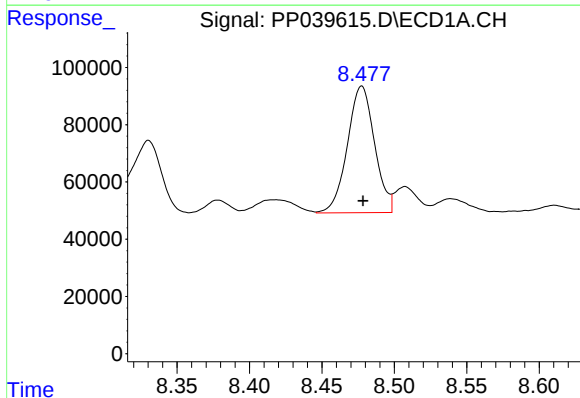
R.T.: 8.048 min
Delta R.T.: -0.002 min
Response: 543787
Conc: 445.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



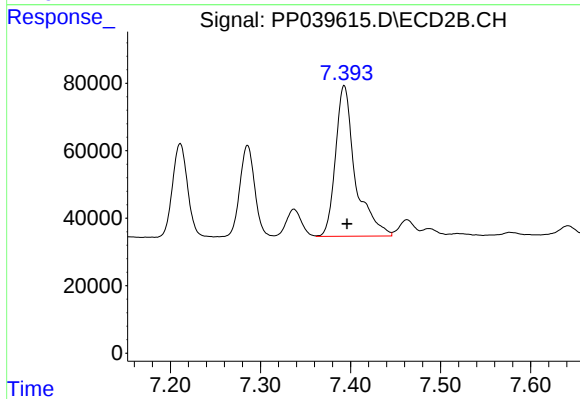
#29 AR-1254-4

R.T.: 6.961 min
Delta R.T.: -0.003 min
Response: 451839
Conc: 469.23 ng/ml



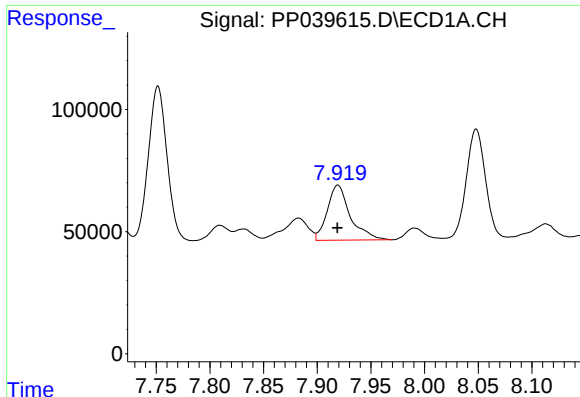
#30 AR-1254-5

R.T.: 8.477 min
Delta R.T.: 0.000 min
Response: 579111
Conc: 456.42 ng/ml



#30 AR-1254-5

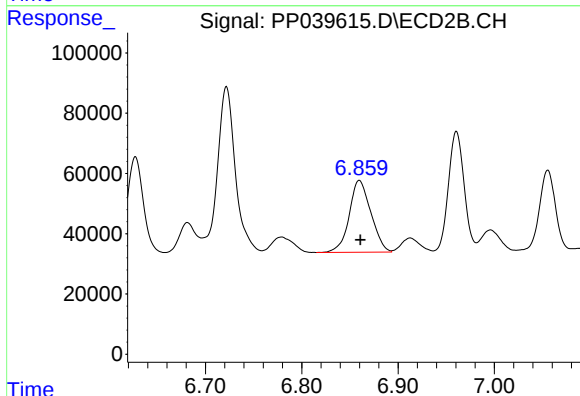
R.T.: 7.393 min
Delta R.T.: -0.003 min
Response: 680898
Conc: 483.75 ng/ml



#31 AR-1260-1

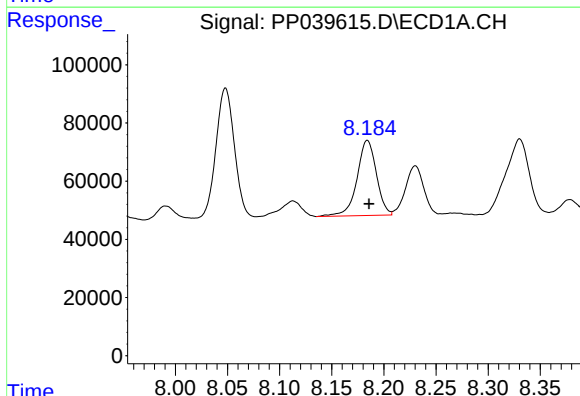
R.T.: 7.919 min
Delta R.T.: 0.000 min
Response: 335886
Conc: 273.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



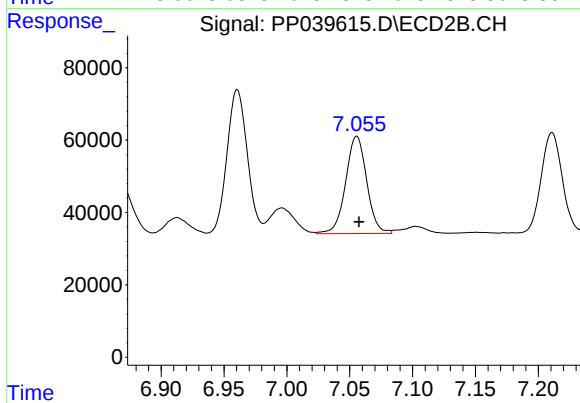
#31 AR-1260-1

R.T.: 6.860 min
Delta R.T.: -0.001 min
Response: 372447
Conc: 345.85 ng/ml



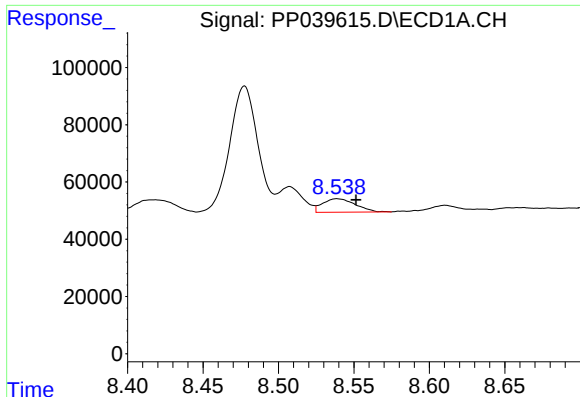
#32 AR-1260-2

R.T.: 8.184 min
Delta R.T.: -0.001 min
Response: 334143
Conc: 241.36 ng/ml



#32 AR-1260-2

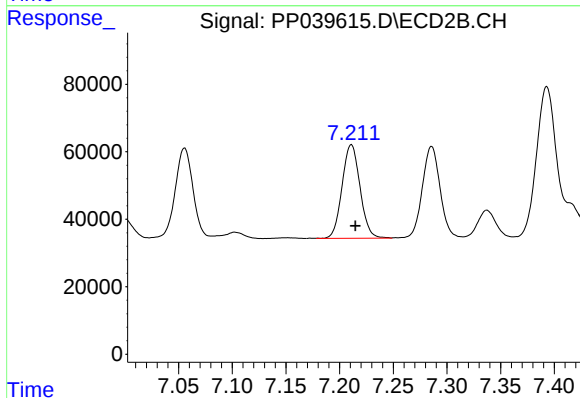
R.T.: 7.056 min
Delta R.T.: -0.002 min
Response: 315256
Conc: 246.14 ng/ml



#33 AR-1260-3

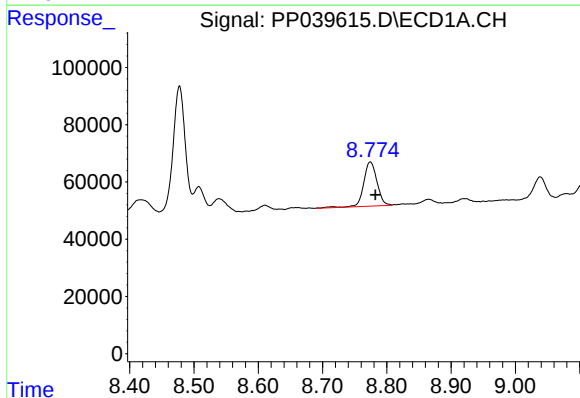
R.T.: 8.539 min
Delta R.T.: -0.013 min
Response: 70804
Conc: 85.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



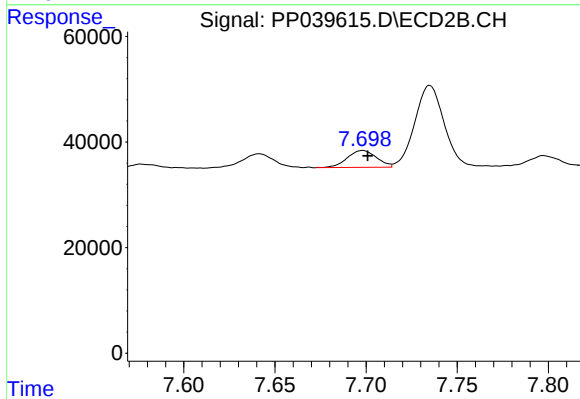
#33 AR-1260-3

R.T.: 7.211 min
Delta R.T.: -0.004 min
Response: 323197
Conc: 268.65 ng/ml



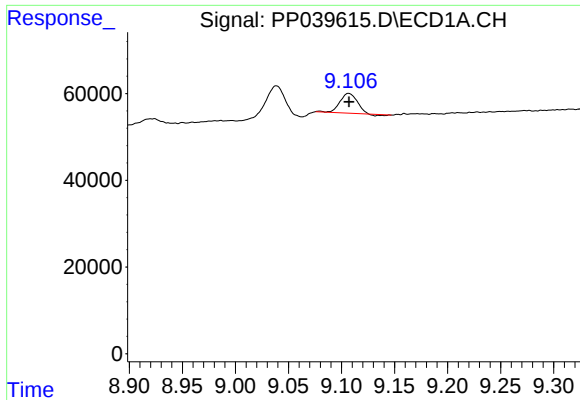
#34 AR-1260-4

R.T.: 8.774 min
Delta R.T.: -0.008 min
Response: 223124
Conc: 223.80 ng/ml



#34 AR-1260-4

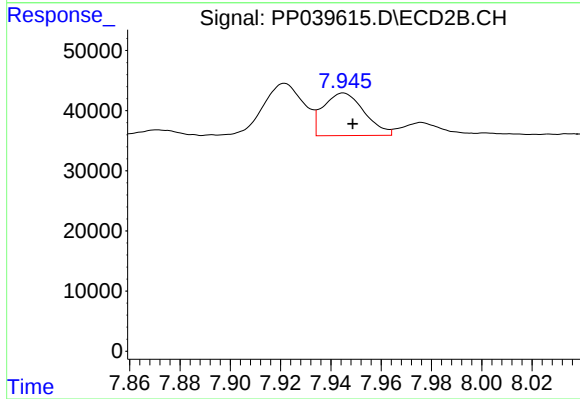
R.T.: 7.698 min
Delta R.T.: -0.003 min
Response: 35919
Conc: 38.57 ng/ml



#35 AR-1260-5

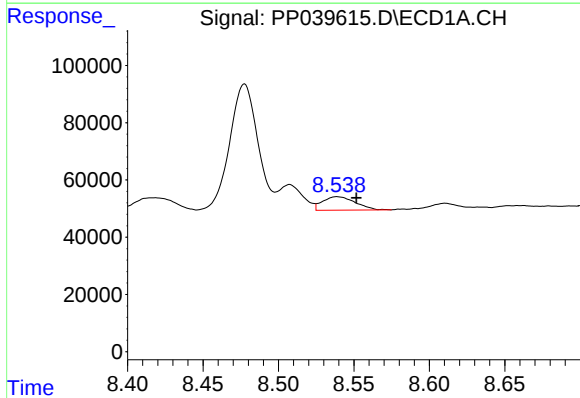
R.T.: 9.107 min
Delta R.T.: 0.000 min
Response: 49722
Conc: 26.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



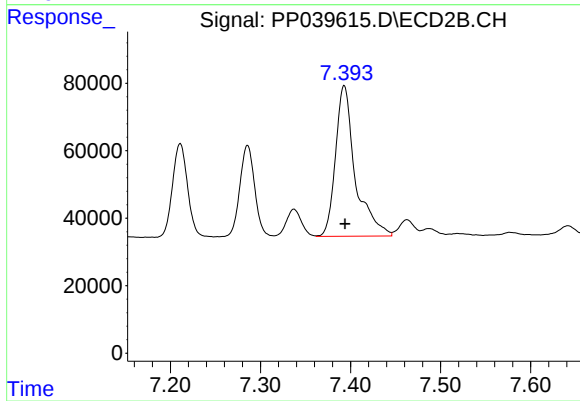
#35 AR-1260-5

R.T.: 7.945 min
Delta R.T.: -0.004 min
Response: 80524
Conc: 37.54 ng/ml



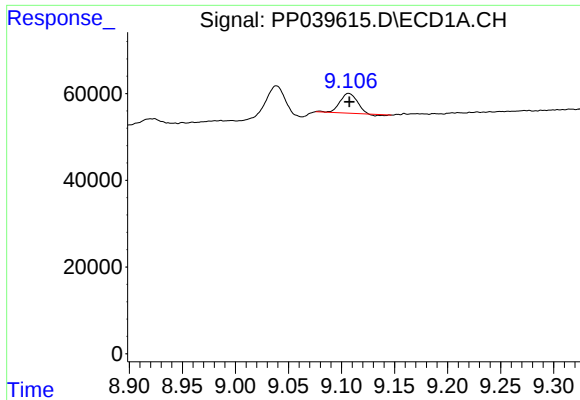
#36 AR-1262-1

R.T.: 8.539 min
Delta R.T.: -0.013 min
Response: 70804
Conc: 53.03 ng/ml



#36 AR-1262-1

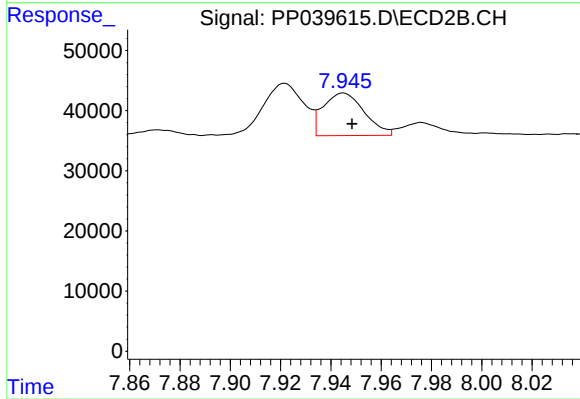
R.T.: 7.393 min
Delta R.T.: -0.001 min
Response: 680898
Conc: 965.83 ng/ml



#37 AR-1262-2

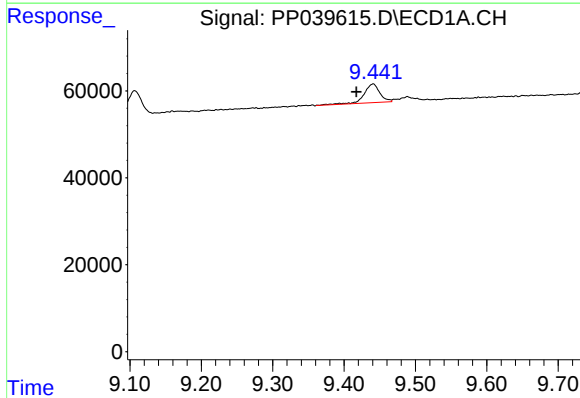
R.T.: 9.107 min
Delta R.T.: 0.000 min
Response: 49722
Conc: 22.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



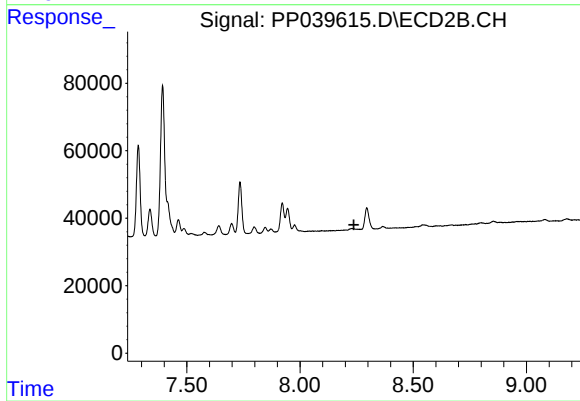
#37 AR-1262-2

R.T.: 7.945 min
Delta R.T.: -0.003 min
Response: 80524
Conc: 35.45 ng/ml



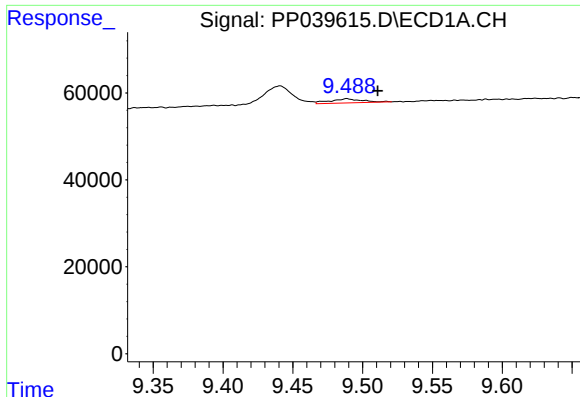
#38 AR-1262-3

R.T.: 9.441 min
Delta R.T.: 0.024 min
Response: 66428
Conc: 68.05 ng/ml



#38 AR-1262-3

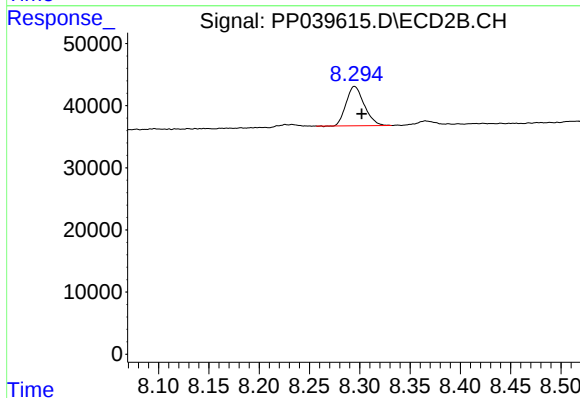
R.T.: 0.000 min
Exp R.T. : 8.238 min
Response: 0
Conc: N.D.



#39 AR-1262-4

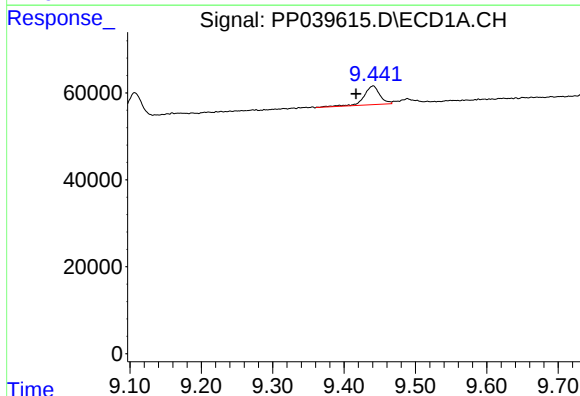
R.T.: 9.489 min
Delta R.T.: -0.022 min
Response: 15598
Conc: 26.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



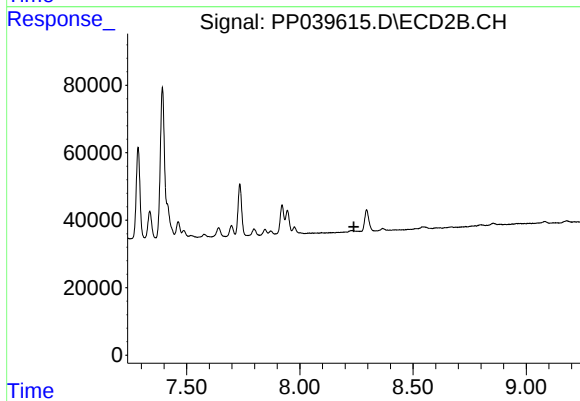
#39 AR-1262-4

R.T.: 8.295 min
Delta R.T.: -0.007 min
Response: 79495
Conc: 44.26 ng/ml



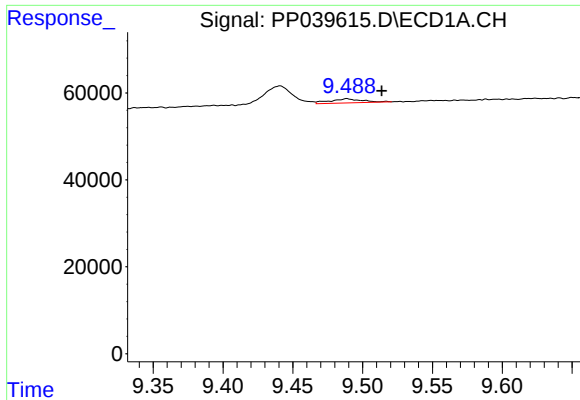
#41 AR-1268-1

R.T.: 9.441 min
Delta R.T.: 0.024 min
Response: 66428
Conc: 24.67 ng/ml



#41 AR-1268-1

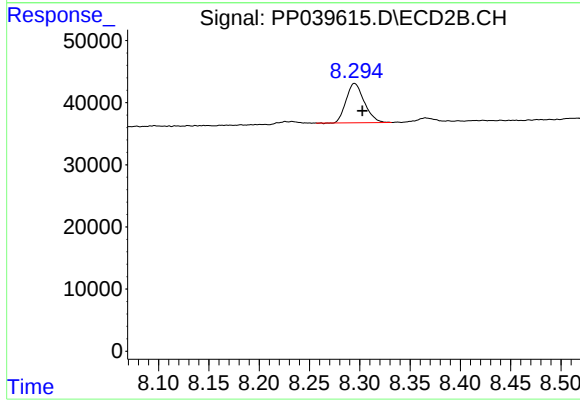
R.T.: 0.000 min
Exp R.T.: 8.239 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 9.489 min
Delta R.T.: -0.025 min
Response: 15598
Conc: 6.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



#42 AR-1268-2

R.T.: 8.295 min
Delta R.T.: -0.008 min
Response: 79495
Conc: 29.82 ng/ml