

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101521\
 Data File : PP040115.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Oct 2021 22:31
 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: Oct 16 01:53:22 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 13 08:03:59 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...	4.894	3.982	1765566	974291	58.138	57.630
2)	SA Decachlor...	10.913	9.310	1434889	1231439	58.053	58.024
Target Compounds							
6)	L1 AR-1016-4	0.000	5.510	0	212996	N.D.	520.197 #
7)	L1 AR-1016-5	6.729	5.741	178292	59353	278.756	118.549 #
9)	L2 AR-1221-2	5.247	4.336	11420	12514	51.259	74.396 #
10)	L2 AR-1221-3	0.000	4.423	0	9897	N.D.	18.276 #
11)	L3 AR-1232-1	0.000	4.423	0	9897	N.D.	24.368 #
14)	L3 AR-1232-4	0.000	5.554	0	58246	N.D.	307.840 #
15)	L3 AR-1232-5	6.511	5.741	316548	59353	1349.939	287.477 #
19)	L4 AR-1242-4	0.000	5.554	0	58246	N.D.	157.242 #
20)	L4 AR-1242-5	7.200	6.122	175315	529960	335.210	1111.111 #
22)	L5 AR-1248-2	6.511	5.510	316548	212996	395.431	396.273
23)	L5 AR-1248-3	6.729	5.554	178292	58246	198.842	103.038 #
24)	L5 AR-1248-4	7.158	5.741	299294	59353	325.235	92.875 #
25)	L5 AR-1248-5	7.200	6.163	175315	56960	198.186	91.305 #
26)	L6 AR-1254-1	7.128	6.122	612362	529960	660.018	553.178
27)	L6 AR-1254-2	7.358	6.282	761167	478917	549.829	542.621
28)	L6 AR-1254-3	7.740	6.705	893548	750429	627.200	550.423
29)	L6 AR-1254-4	8.037	6.945	688077	480432	650.243	560.125
30)	L6 AR-1254-5	8.466	7.376	688159	746920	588.754	578.645
31)	L7 AR-1260-1	7.907	6.843	459067	397895	420.241	397.244
32)	L7 AR-1260-2	8.174	7.039	471888	362046	345.258	305.755
33)	L7 AR-1260-3	8.529	7.195	103004	355880	113.037	301.209 #
34)	L7 AR-1260-4	8.764	7.680	269995	38436	255.796	43.731 #
35)	L7 AR-1260-5	9.095	7.928	78295	91276	37.808	44.662
36)	L8 AR-1262-1	8.529	7.376	103004	746920	75.535	1063.273 #
37)	L8 AR-1262-2	9.095	7.928	78295	91276	31.572	40.559 #
38)	L8 AR-1262-3	9.427f	0.000	76062	0	66.135	N.D. #
39)	L8 AR-1262-4	0.000	8.278	0	93865	N.D.	52.947 #
41)	L9 AR-1268-1	9.427f	0.000	76062	0	25.757	N.D. #
42)	L9 AR-1268-2	0.000	8.278	0	93865	N.D.	37.490 #

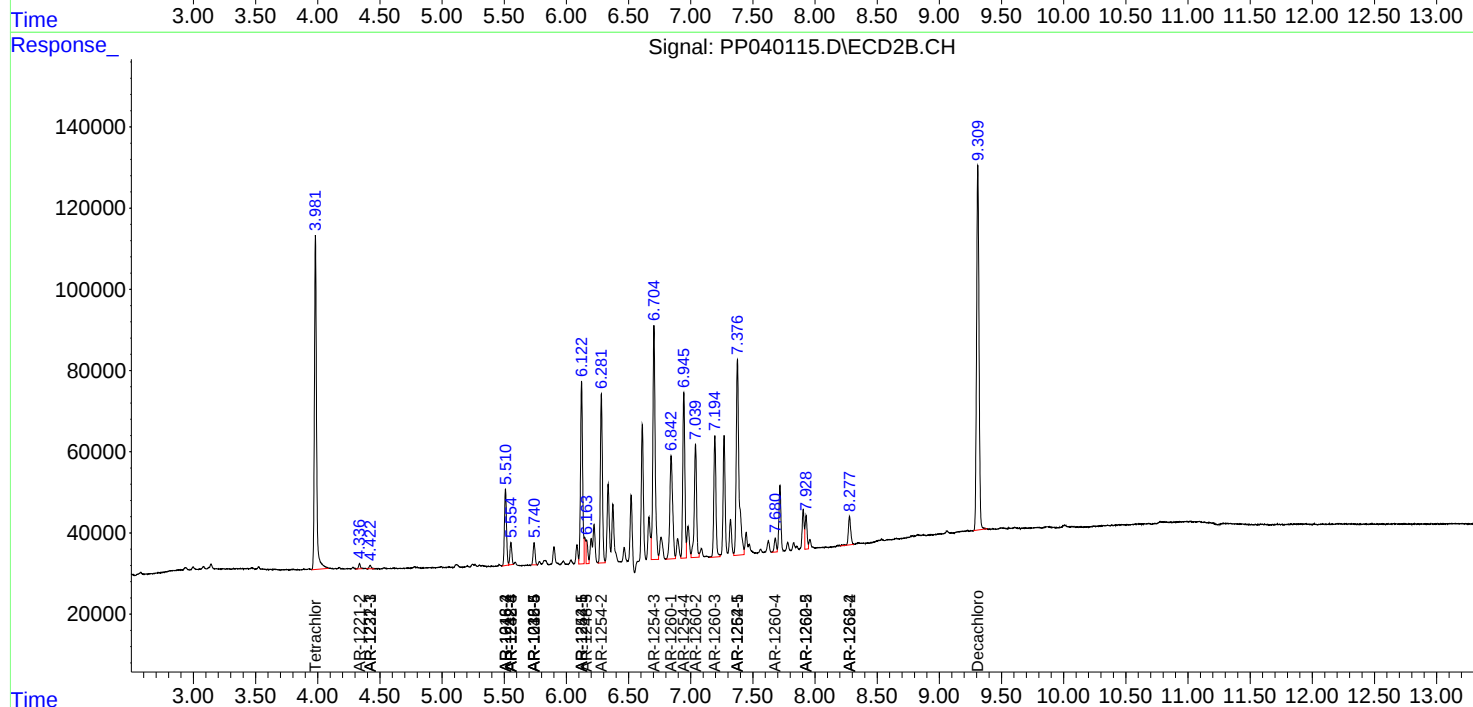
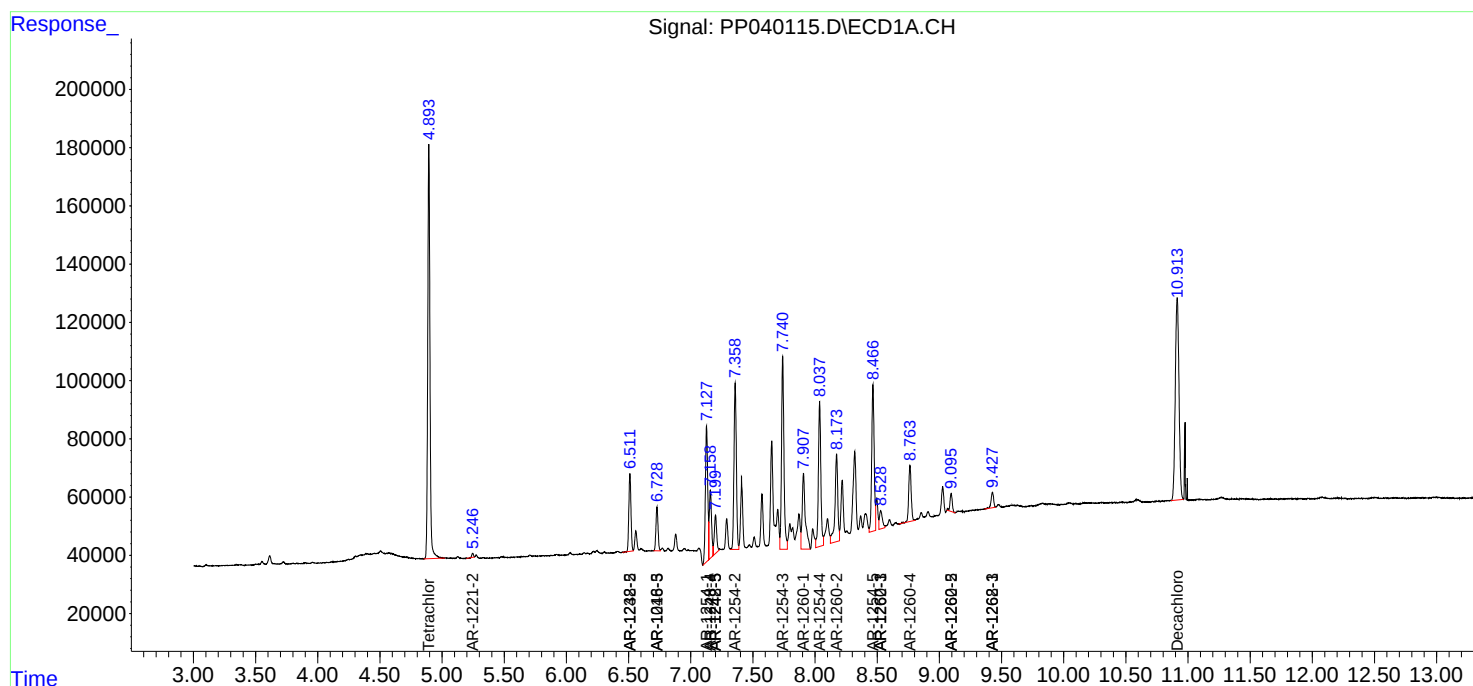
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

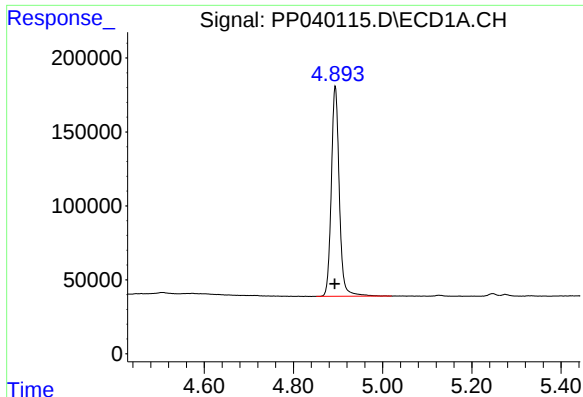
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101521\
Data File : PP040115.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Oct 2021 22:31
Operator : AJ\MA
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 16 01:53:22 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101221.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 13 08:03:59 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

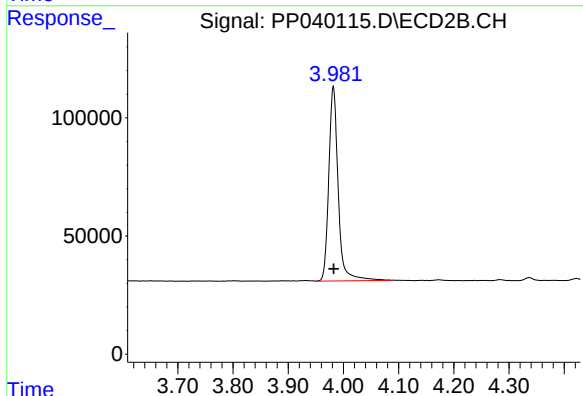




#1 Tetrachloro-m-xylene

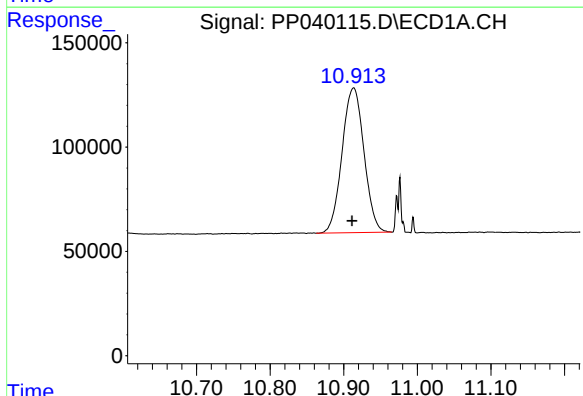
R.T.: 4.894 min
Delta R.T.: 0.000 min
Response: 1765566
Conc: 58.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



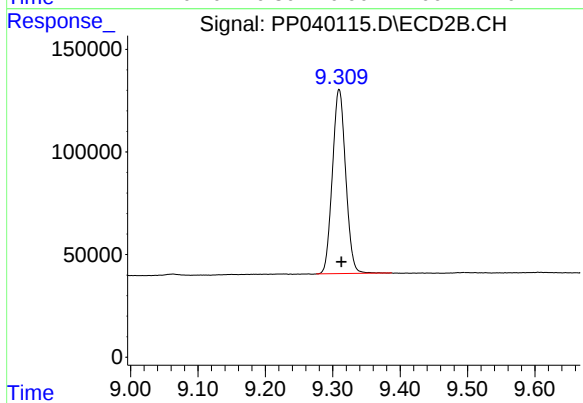
#1 Tetrachloro-m-xylene

R.T.: 3.982 min
Delta R.T.: 0.000 min
Response: 974291
Conc: 57.63 ng/ml



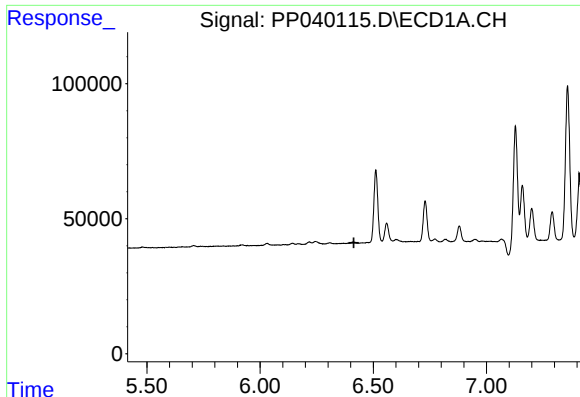
#2 Decachlorobiphenyl

R.T.: 10.913 min
Delta R.T.: 0.002 min
Response: 1434889
Conc: 58.05 ng/ml



#2 Decachlorobiphenyl

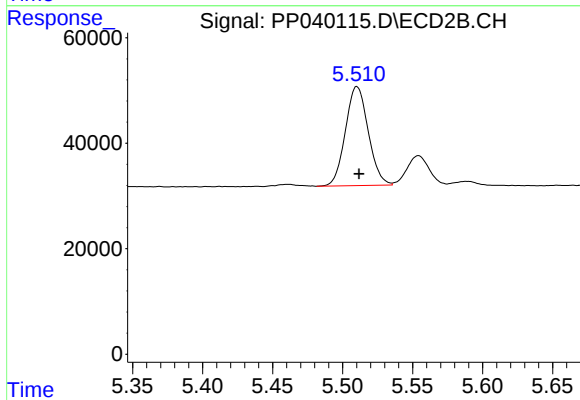
R.T.: 9.310 min
Delta R.T.: -0.003 min
Response: 1231439
Conc: 58.02 ng/ml



#6 AR-1016-4

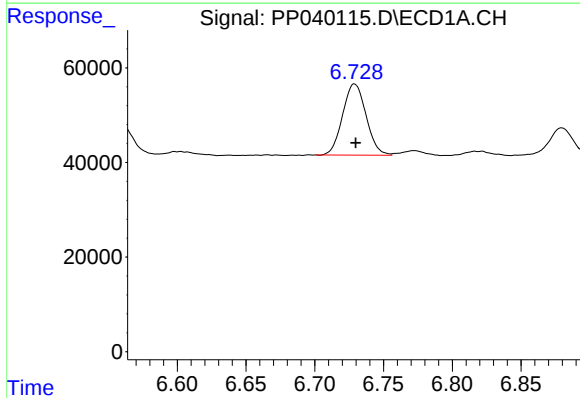
R.T.: 0.000 min
Exp R.T.: 6.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



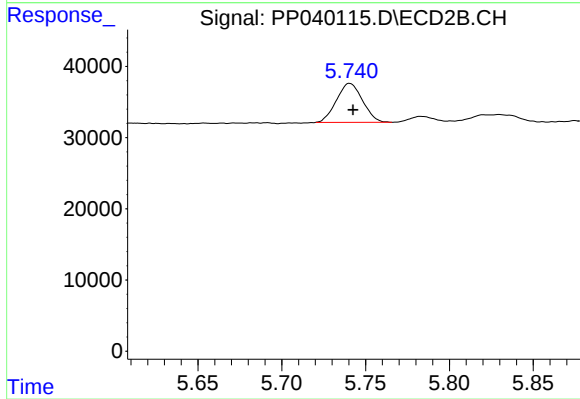
#6 AR-1016-4

R.T.: 5.510 min
Delta R.T.: -0.002 min
Response: 212996
Conc: 520.20 ng/ml



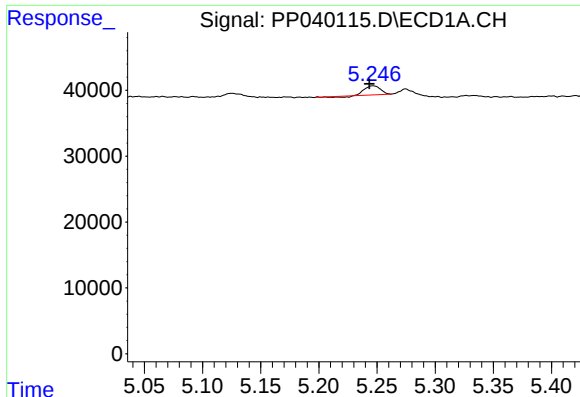
#7 AR-1016-5

R.T.: 6.729 min
Delta R.T.: 0.000 min
Response: 178292
Conc: 278.76 ng/ml



#7 AR-1016-5

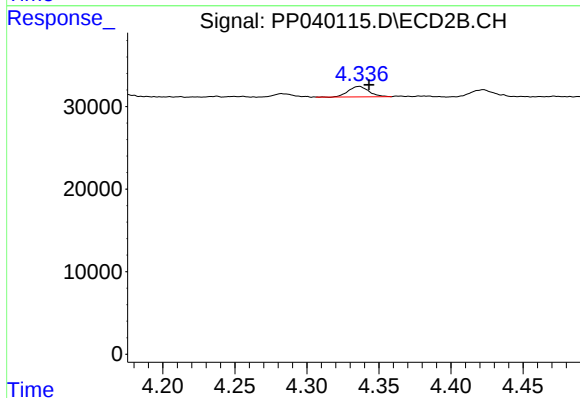
R.T.: 5.741 min
Delta R.T.: -0.002 min
Response: 59353
Conc: 118.55 ng/ml



#9 AR-1221-2

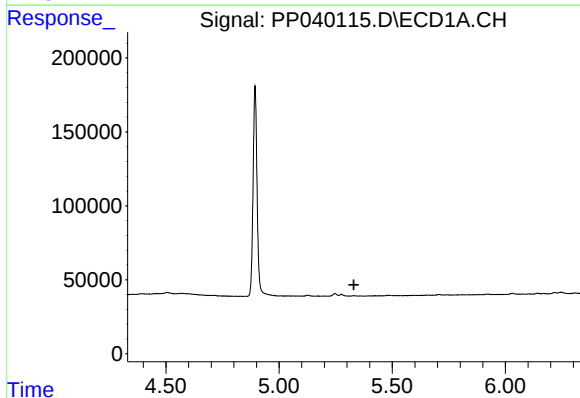
R.T.: 5.247 min
Delta R.T.: 0.003 min
Response: 11420
Conc: 51.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



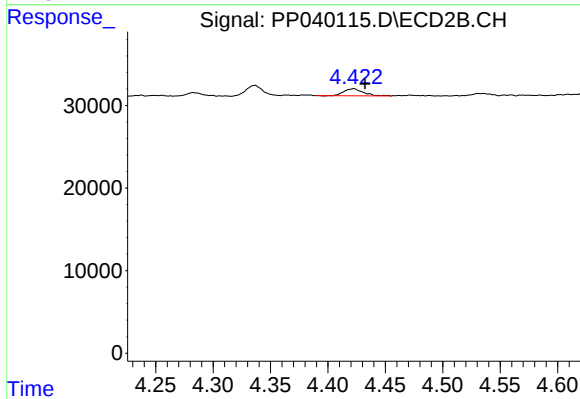
#9 AR-1221-2

R.T.: 4.336 min
Delta R.T.: -0.007 min
Response: 12514
Conc: 74.40 ng/ml



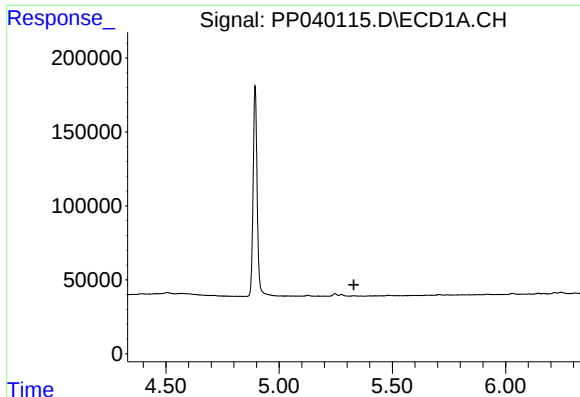
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.331 min
Response: 0
Conc: N.D.



#10 AR-1221-3

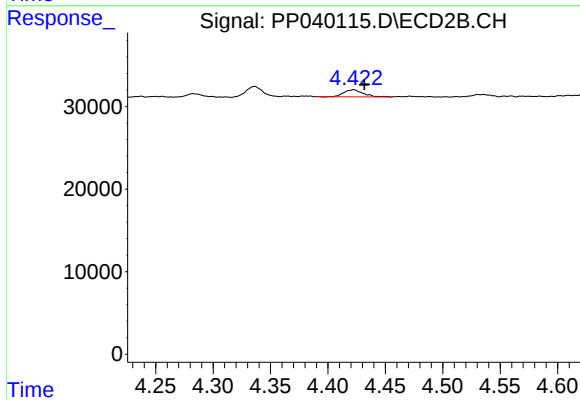
R.T.: 4.423 min
Delta R.T.: -0.010 min
Response: 9897
Conc: 18.28 ng/ml



#11 AR-1232-1

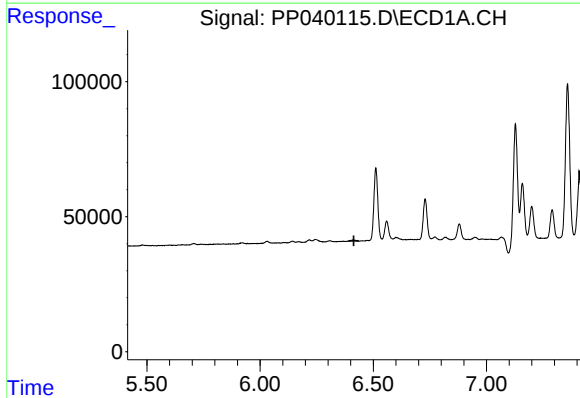
R.T.: 0.000 min
Exp R.T.: 5.330 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



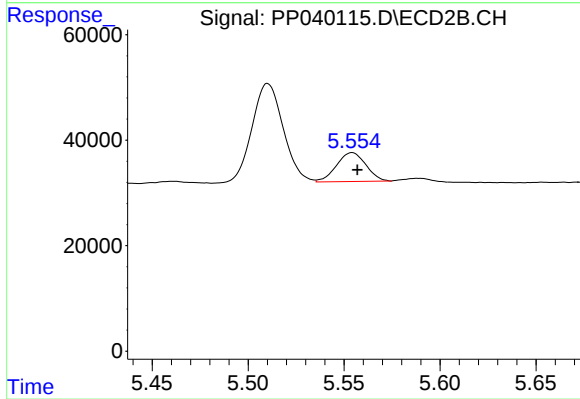
#11 AR-1232-1

R.T.: 4.423 min
Delta R.T.: -0.009 min
Response: 9897
Conc: 24.37 ng/ml



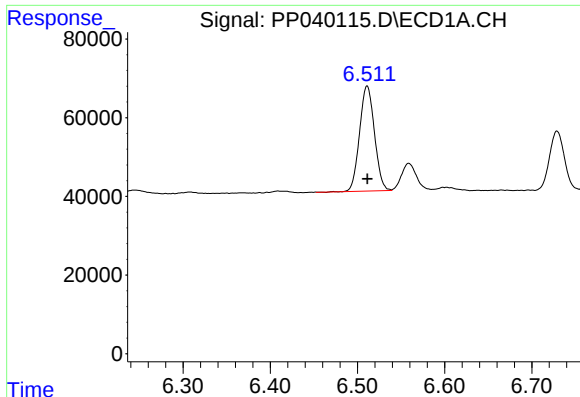
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.414 min
Response: 0
Conc: N.D.



#14 AR-1232-4

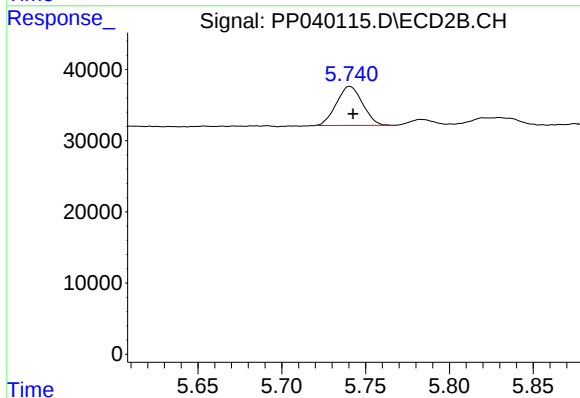
R.T.: 5.554 min
Delta R.T.: -0.003 min
Response: 58246
Conc: 307.84 ng/ml



#15 AR-1232-5

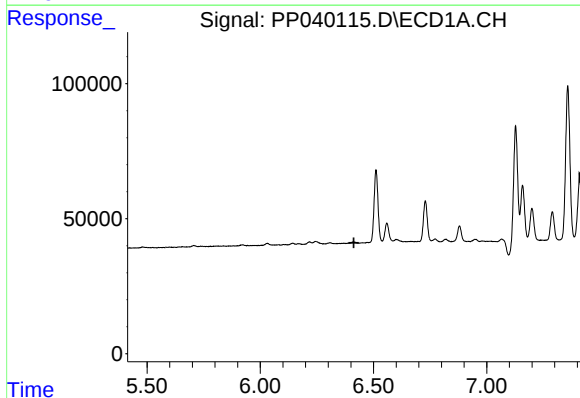
R.T.: 6.511 min
Delta R.T.: 0.000 min
Response: 316548
Conc: 1349.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



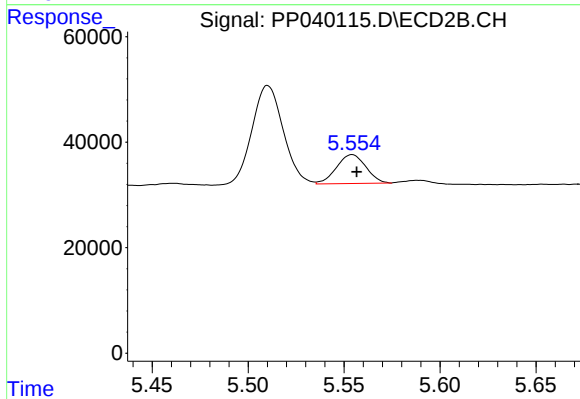
#15 AR-1232-5

R.T.: 5.741 min
Delta R.T.: -0.002 min
Response: 59353
Conc: 287.48 ng/ml



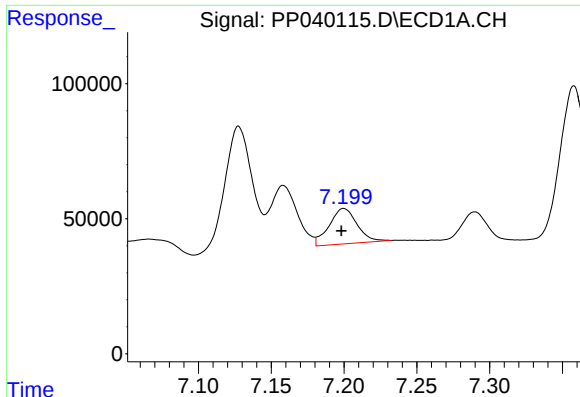
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.414 min
Response: 0
Conc: N.D.



#19 AR-1242-4

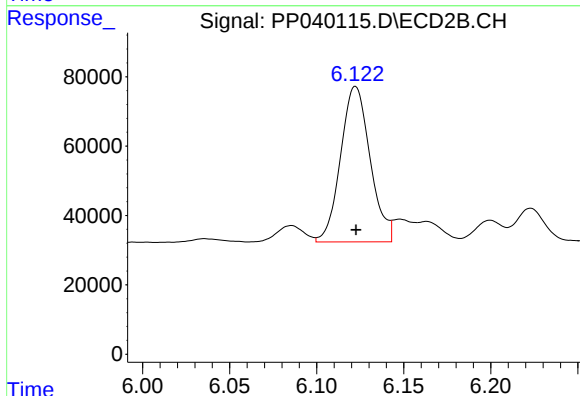
R.T.: 5.554 min
Delta R.T.: -0.002 min
Response: 58246
Conc: 157.24 ng/ml



#20 AR-1242-5

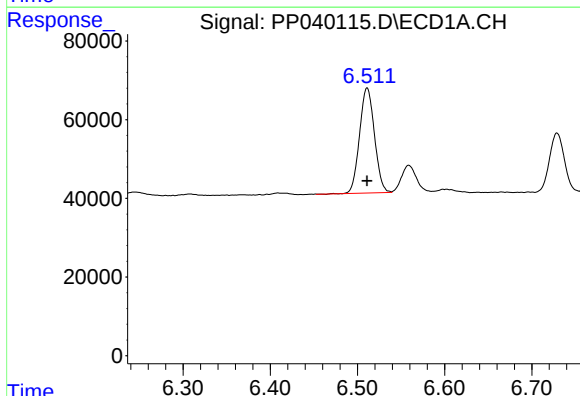
R.T.: 7.200 min
Delta R.T.: 0.002 min
Response: 175315
Conc: 335.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



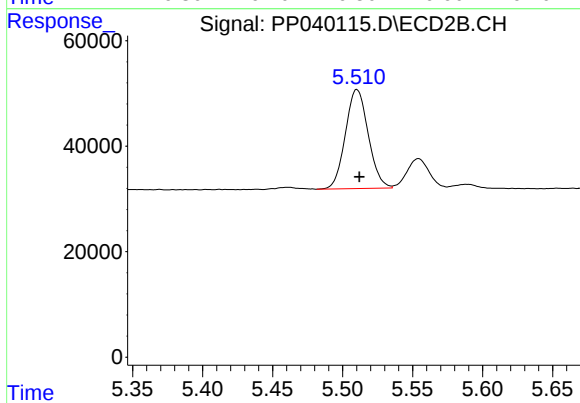
#20 AR-1242-5

R.T.: 6.122 min
Delta R.T.: 0.000 min
Response: 529960
Conc: 1111.11 ng/ml



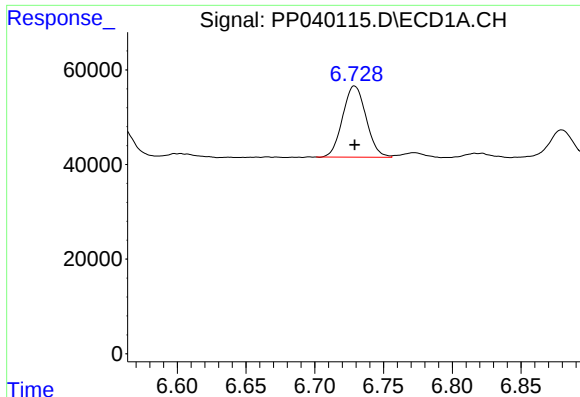
#22 AR-1248-2

R.T.: 6.511 min
Delta R.T.: 0.000 min
Response: 316548
Conc: 395.43 ng/ml



#22 AR-1248-2

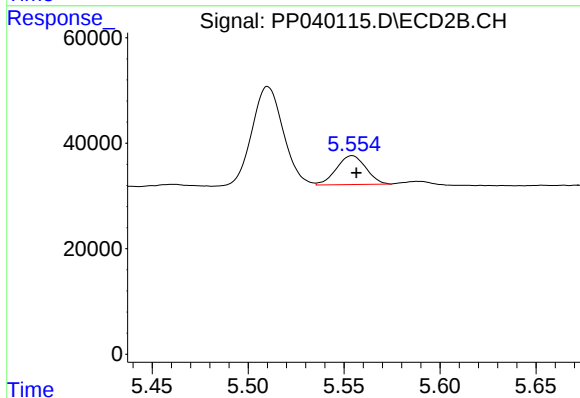
R.T.: 5.510 min
Delta R.T.: -0.002 min
Response: 212996
Conc: 396.27 ng/ml



#23 AR-1248-3

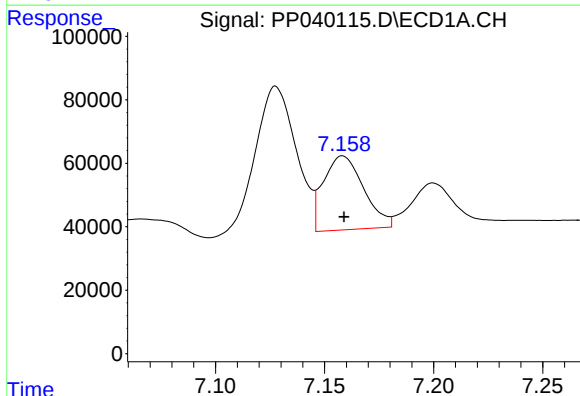
R.T.: 6.729 min
Delta R.T.: 0.000 min
Response: 178292
Conc: 198.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



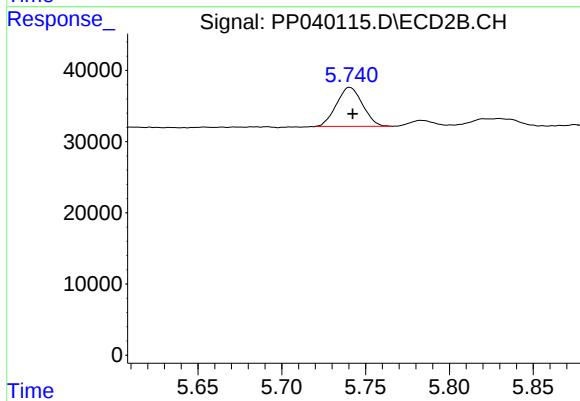
#23 AR-1248-3

R.T.: 5.554 min
Delta R.T.: -0.002 min
Response: 58246
Conc: 103.04 ng/ml



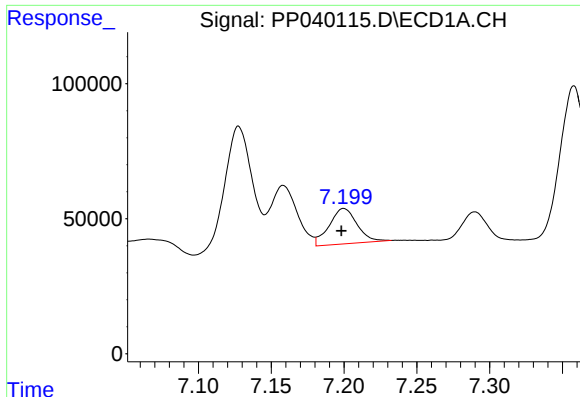
#24 AR-1248-4

R.T.: 7.158 min
Delta R.T.: 0.000 min
Response: 299294
Conc: 325.23 ng/ml



#24 AR-1248-4

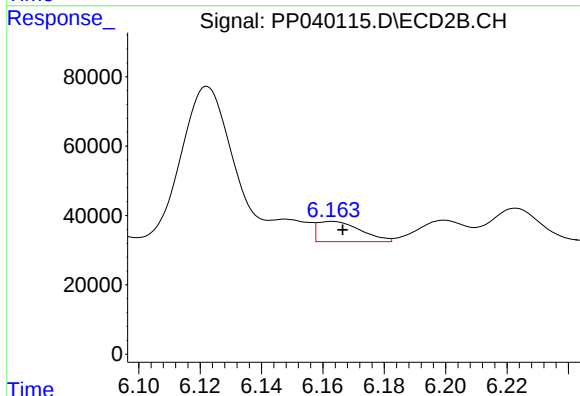
R.T.: 5.741 min
Delta R.T.: -0.002 min
Response: 59353
Conc: 92.87 ng/ml



#25 AR-1248-5

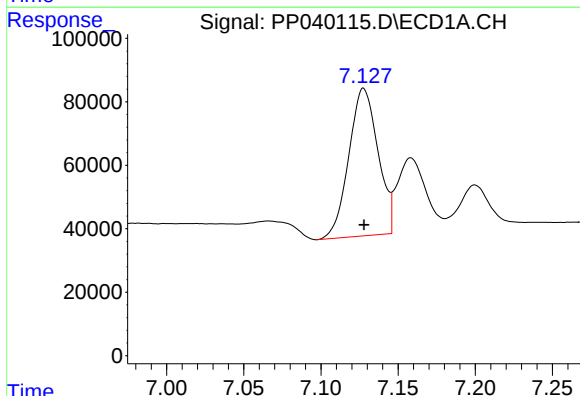
R.T.: 7.200 min
Delta R.T.: 0.002 min
Response: 175315
Conc: 198.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



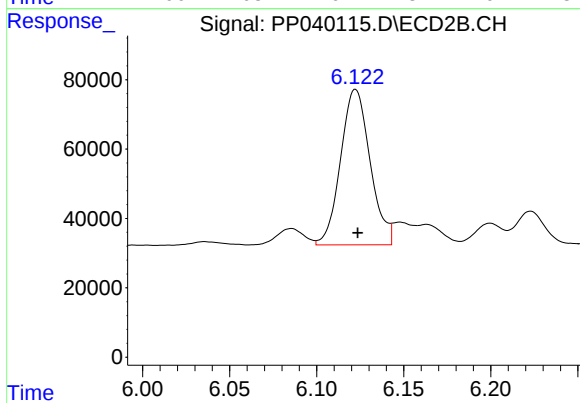
#25 AR-1248-5

R.T.: 6.163 min
Delta R.T.: -0.004 min
Response: 56960
Conc: 91.31 ng/ml



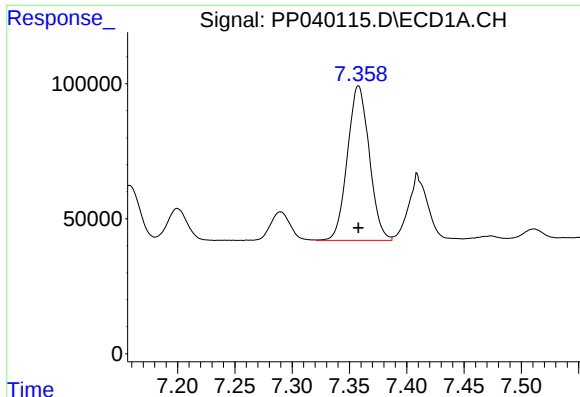
#26 AR-1254-1

R.T.: 7.128 min
Delta R.T.: 0.000 min
Response: 612362
Conc: 660.02 ng/ml



#26 AR-1254-1

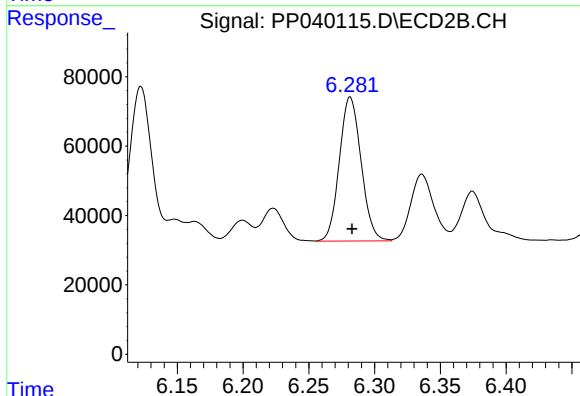
R.T.: 6.122 min
Delta R.T.: -0.001 min
Response: 529960
Conc: 553.18 ng/ml



#27 AR-1254-2

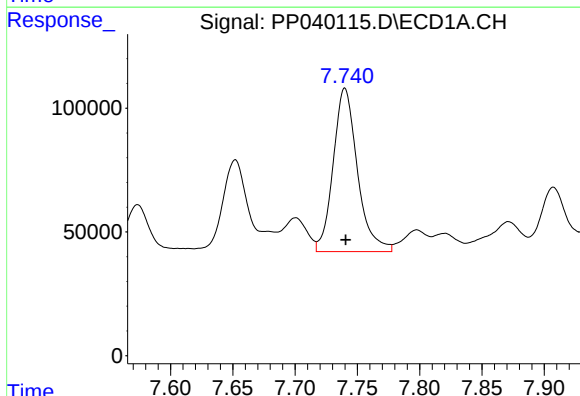
R.T.: 7.358 min
Delta R.T.: 0.000 min
Response: 761167
Conc: 549.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



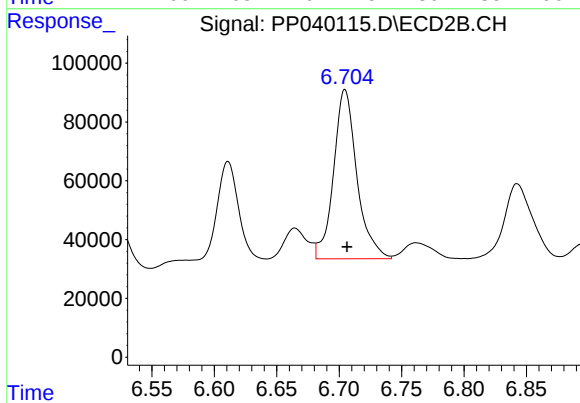
#27 AR-1254-2

R.T.: 6.282 min
Delta R.T.: -0.001 min
Response: 478917
Conc: 542.62 ng/ml



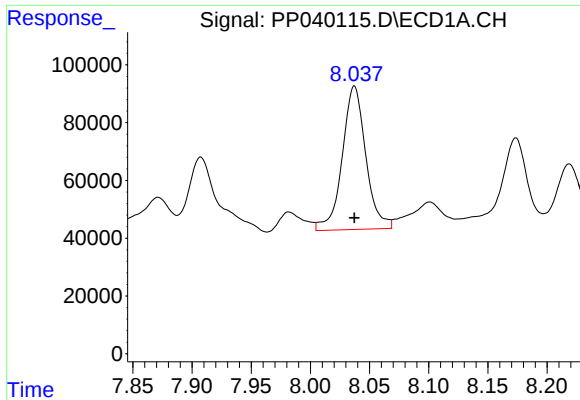
#28 AR-1254-3

R.T.: 7.740 min
Delta R.T.: 0.000 min
Response: 893548
Conc: 627.20 ng/ml



#28 AR-1254-3

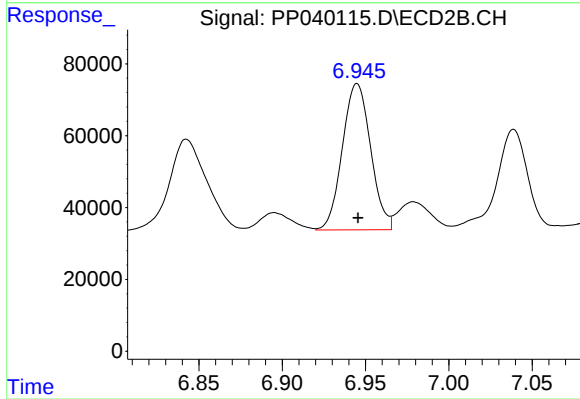
R.T.: 6.705 min
Delta R.T.: -0.002 min
Response: 750429
Conc: 550.42 ng/ml



#29 AR-1254-4

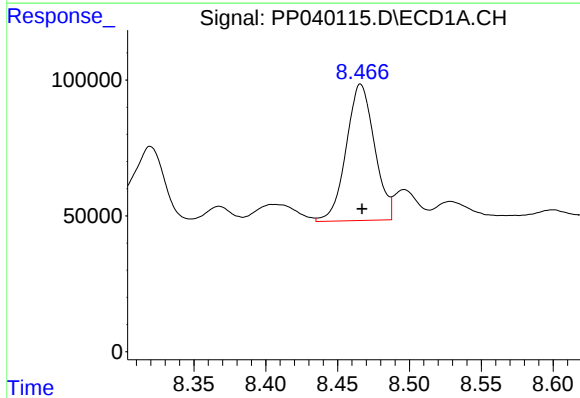
R.T.: 8.037 min
Delta R.T.: 0.000 min
Response: 688077
Conc: 650.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



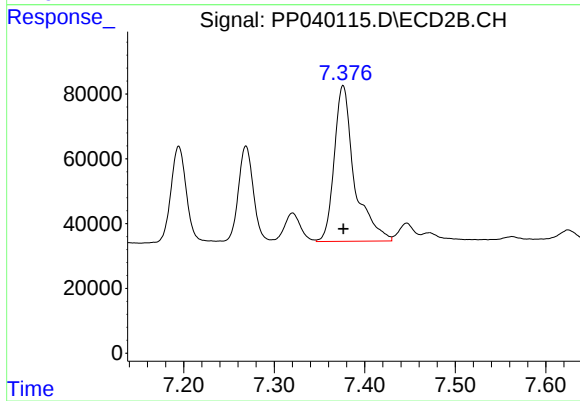
#29 AR-1254-4

R.T.: 6.945 min
Delta R.T.: 0.000 min
Response: 480432
Conc: 560.13 ng/ml



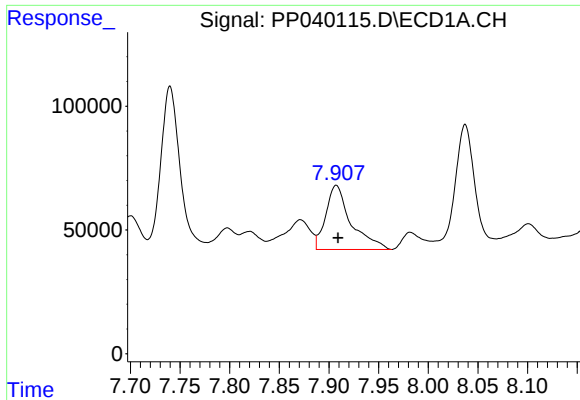
#30 AR-1254-5

R.T.: 8.466 min
Delta R.T.: 0.000 min
Response: 688159
Conc: 588.75 ng/ml



#30 AR-1254-5

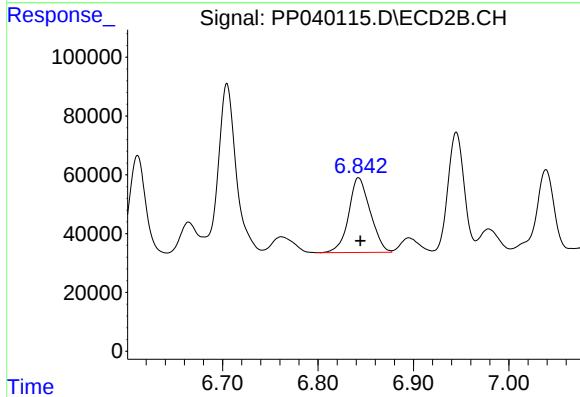
R.T.: 7.376 min
Delta R.T.: 0.000 min
Response: 746920
Conc: 578.64 ng/ml



#31 AR-1260-1

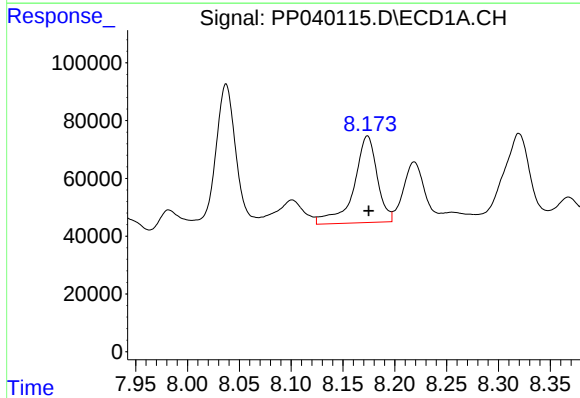
R.T.: 7.907 min
Delta R.T.: -0.002 min
Response: 459067
Conc: 420.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



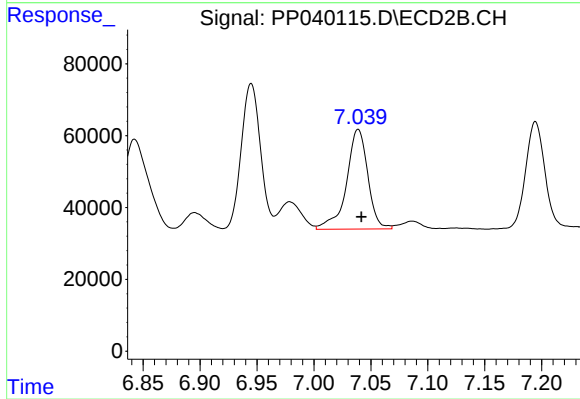
#31 AR-1260-1

R.T.: 6.843 min
Delta R.T.: -0.002 min
Response: 397895
Conc: 397.24 ng/ml



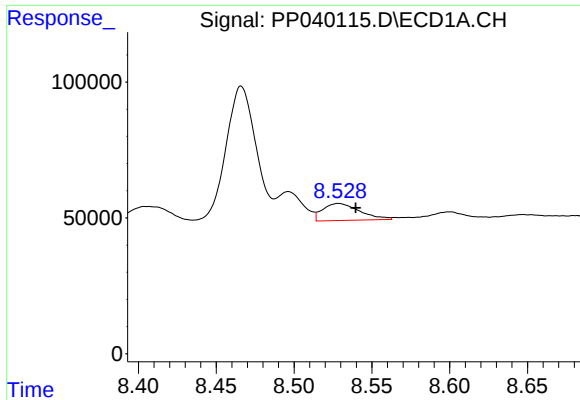
#32 AR-1260-2

R.T.: 8.174 min
Delta R.T.: -0.001 min
Response: 471888
Conc: 345.26 ng/ml



#32 AR-1260-2

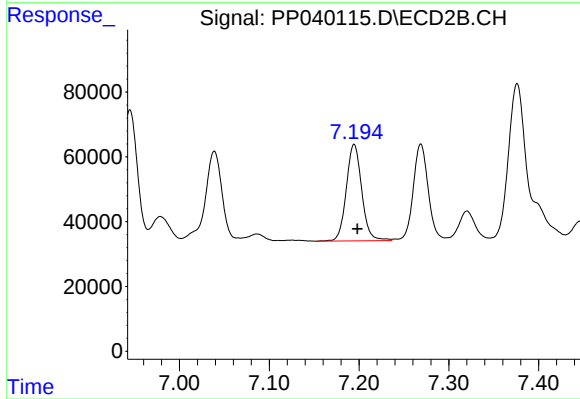
R.T.: 7.039 min
Delta R.T.: -0.003 min
Response: 362046
Conc: 305.75 ng/ml



#33 AR-1260-3

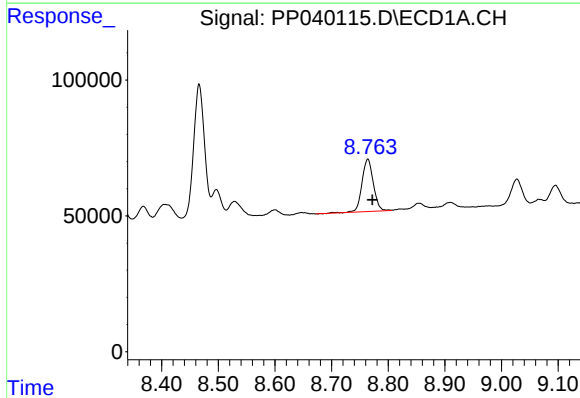
R.T.: 8.529 min
Delta R.T.: -0.011 min
Response: 103004
Conc: 113.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



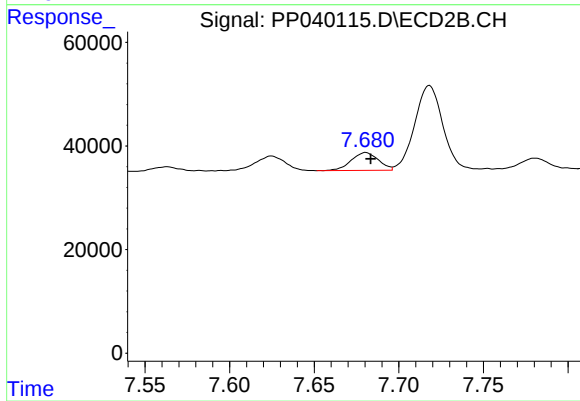
#33 AR-1260-3

R.T.: 7.195 min
Delta R.T.: -0.004 min
Response: 355880
Conc: 301.21 ng/ml



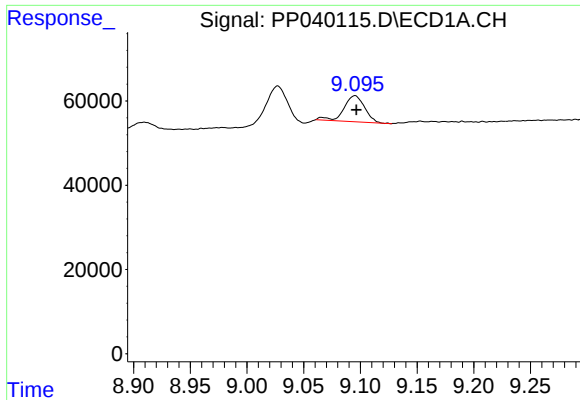
#34 AR-1260-4

R.T.: 8.764 min
Delta R.T.: -0.008 min
Response: 269995
Conc: 255.80 ng/ml



#34 AR-1260-4

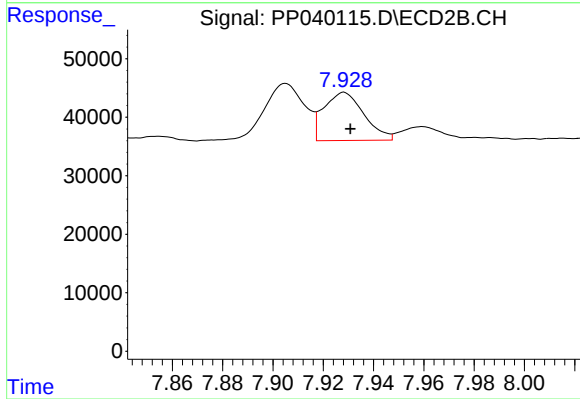
R.T.: 7.680 min
Delta R.T.: -0.003 min
Response: 38436
Conc: 43.73 ng/ml



#35 AR-1260-5

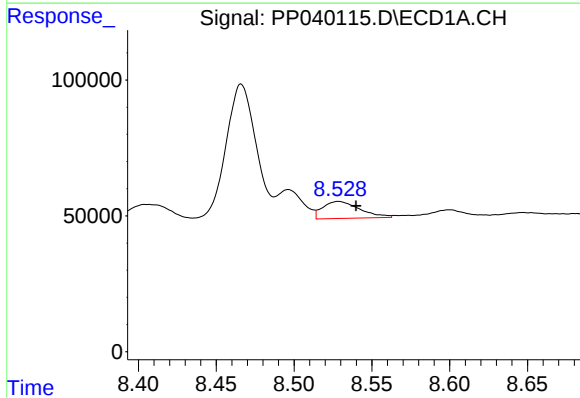
R.T.: 9.095 min
Delta R.T.: -0.001 min
Response: 78295
Conc: 37.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



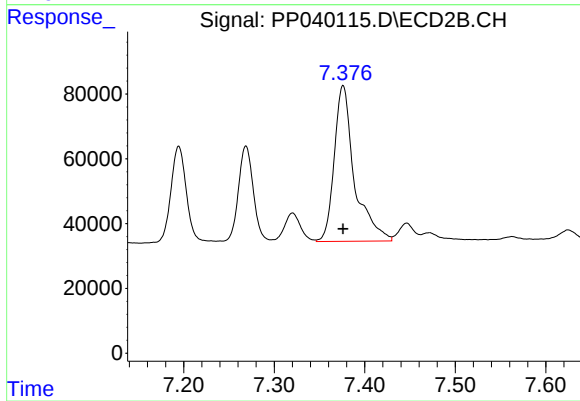
#35 AR-1260-5

R.T.: 7.928 min
Delta R.T.: -0.003 min
Response: 91276
Conc: 44.66 ng/ml



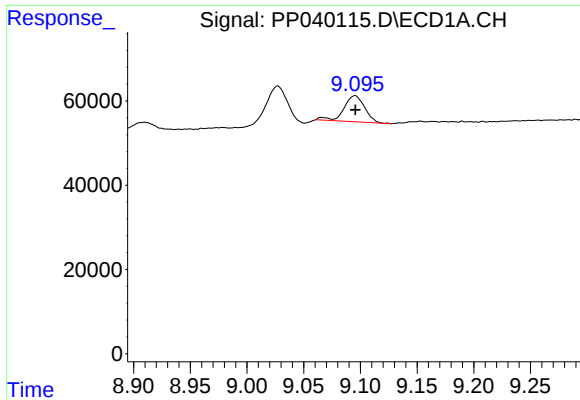
#36 AR-1262-1

R.T.: 8.529 min
Delta R.T.: -0.011 min
Response: 103004
Conc: 75.54 ng/ml



#36 AR-1262-1

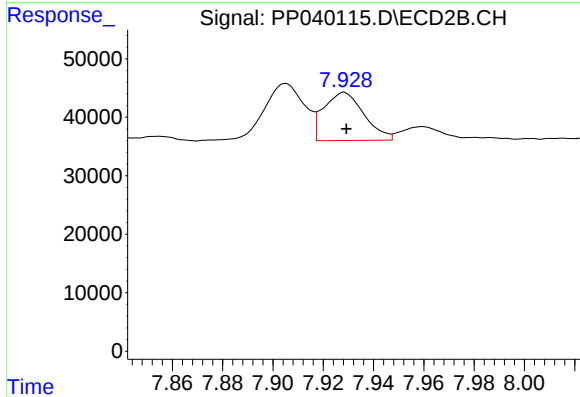
R.T.: 7.376 min
Delta R.T.: 0.000 min
Response: 746920
Conc: 1063.27 ng/ml



#37 AR-1262-2

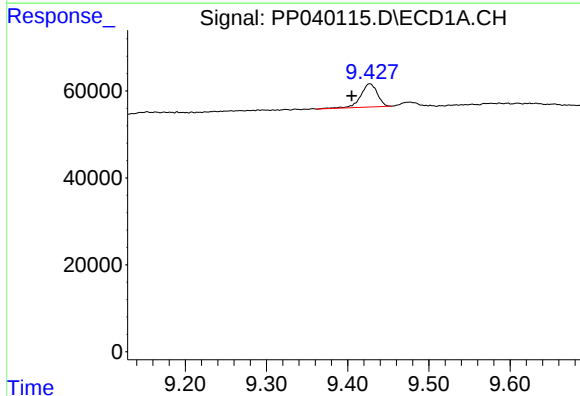
R.T.: 9.095 min
Delta R.T.: 0.000 min
Response: 78295
Conc: 31.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



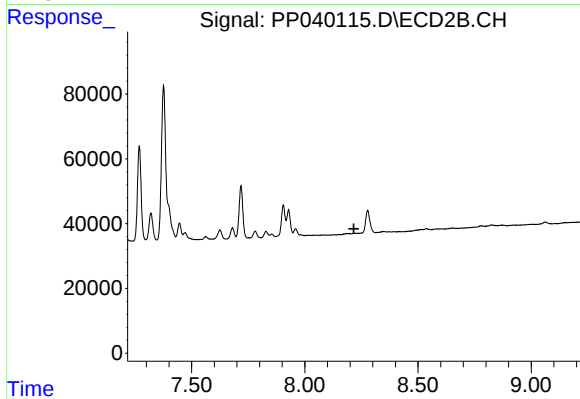
#37 AR-1262-2

R.T.: 7.928 min
Delta R.T.: 0.000 min
Response: 91276
Conc: 40.56 ng/ml



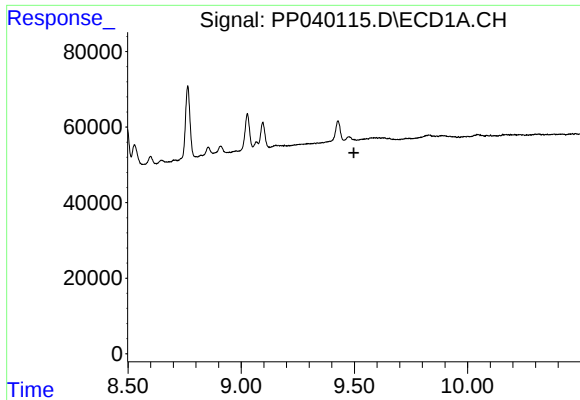
#38 AR-1262-3

R.T.: 9.427 min
Delta R.T.: 0.022 min
Response: 76062
Conc: 66.13 ng/ml



#38 AR-1262-3

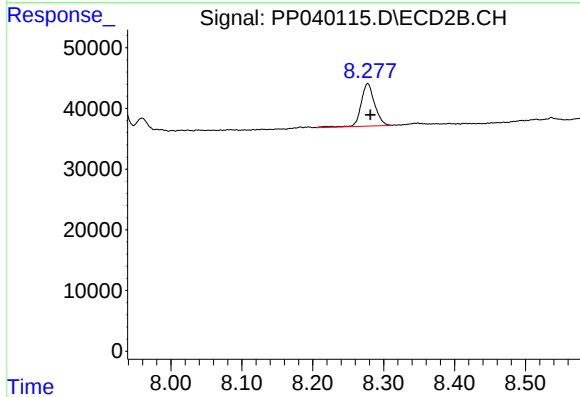
R.T.: 0.000 min
Exp R.T. : 8.217 min
Response: 0
Conc: N.D.



#39 AR-1262-4

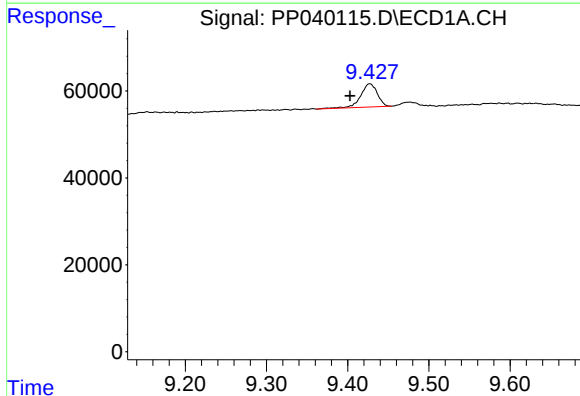
R.T.: 0.000 min
Exp R.T.: 9.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



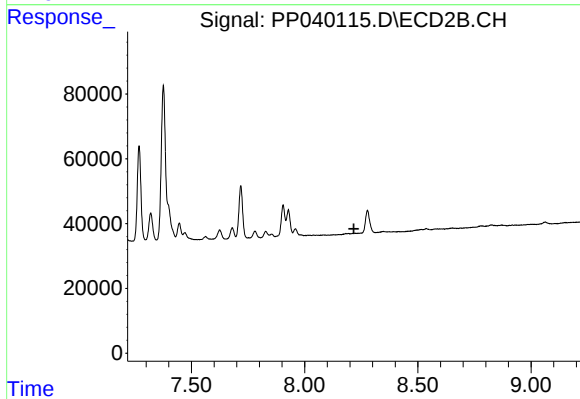
#39 AR-1262-4

R.T.: 8.278 min
Delta R.T.: -0.004 min
Response: 93865
Conc: 52.95 ng/ml



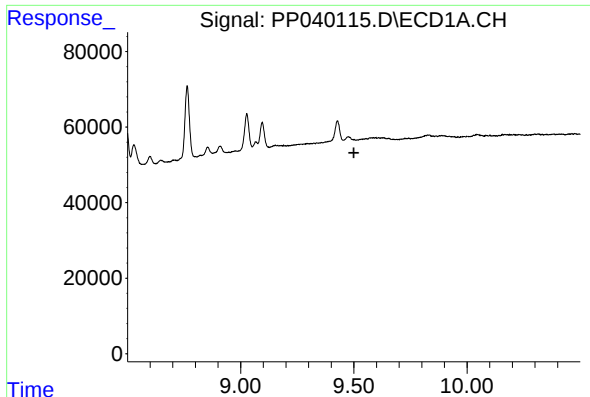
#41 AR-1268-1

R.T.: 9.427 min
Delta R.T.: 0.024 min
Response: 76062
Conc: 25.76 ng/ml



#41 AR-1268-1

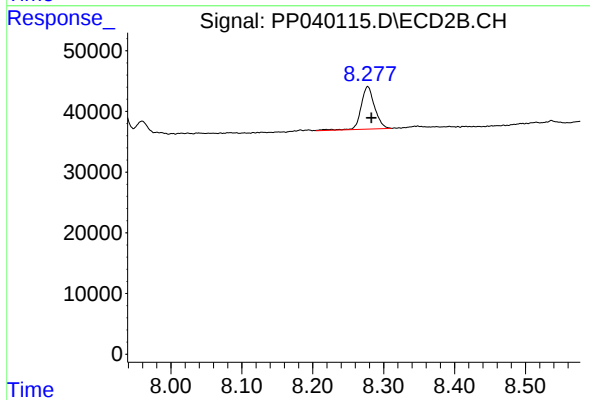
R.T.: 0.000 min
Exp R.T.: 8.217 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#42 AR-1268-2

R.T.: 8.278 min
Delta R.T.: -0.005 min
Response: 93865
Conc: 37.49 ng/ml