

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121520\
 Data File : PP032159.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Dec 2020 17:23
 Operator : DD\AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1254CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 16 04:44:52 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Dec 12 05:15:55 2020
 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...	4.777	4.049	2353112	2174988	45.680	45.986
2)	SA Decachlor...	10.636	9.338	1610251	1775485	51.348	52.942
Target Compounds							
6)	L1 AR-1016-4	0.000	5.562	0	392382	N.D.	462.435 #
7)	L1 AR-1016-5	6.588	5.789	234356	224540	219.642	206.641
9)	L2 AR-1221-2	0.000	4.401	0	28208	N.D.	78.385 #
14)	L3 AR-1232-4	0.000	5.605	0	105646	N.D.	269.280 #
15)	L3 AR-1232-5	6.374	5.789	384393	224540	1262.834	519.131 #
19)	L4 AR-1242-4	0.000	5.605	0	105646	N.D.	130.249 #
20)	L4 AR-1242-5	7.055	6.169	226256	973503	260.849	1094.647 #
22)	L5 AR-1248-2	6.374	5.562	384393	392382	324.512	339.627
23)	L5 AR-1248-3	6.588	5.605	234356	105646	160.637	86.488 #
24)	L5 AR-1248-4	7.013	5.789	353990	224540	247.444	153.128 #
25)	L5 AR-1248-5	7.055	6.213	226256	115383	152.475	91.966 #
26)	L6 AR-1254-1	6.985	6.169	681855	973503	438.989	470.967
27)	L6 AR-1254-2	7.213	6.327	1073761	839297	466.794	468.168
28)	L6 AR-1254-3	7.591	6.747	1177285	1409696	483.499	493.244
29)	L6 AR-1254-4	7.886	6.987	823855	792613	535.245	573.549
30)	L6 AR-1254-5	8.313	7.414	882086	1248057	514.677	524.611
31)	L7 AR-1260-1	7.759	6.884	446918	676695	257.873	356.935 #
32)	L7 AR-1260-2	8.024	7.080	503630	562288	245.124	258.479
33)	L7 AR-1260-3	8.374f	7.233	119457	566336	68.459	266.552 #
34)	L7 AR-1260-4	8.607f	7.716	329753	60786	182.992	34.214 #
35)	L7 AR-1260-5	8.930	7.963	120207	148799	33.438	38.897
36)	L8 AR-1262-1	8.374f	7.483f	119457	106705	44.271	39.705
37)	L8 AR-1262-2	8.930	7.963	120207	148799	29.643	35.686
38)	L8 AR-1262-3	9.246	0.000	85812	0	29.947	N.D. #
39)	L8 AR-1262-4	0.000	8.311	0	145774	N.D.	43.329 #
41)	L9 AR-1268-1	9.246	0.000	85812	0	16.514	N.D. #
42)	L9 AR-1268-2	0.000	8.311	0	145774	N.D.	28.511 #
45)	L9 AR-1268-5	0.000	9.093	0	21457	N.D.	1.697 #

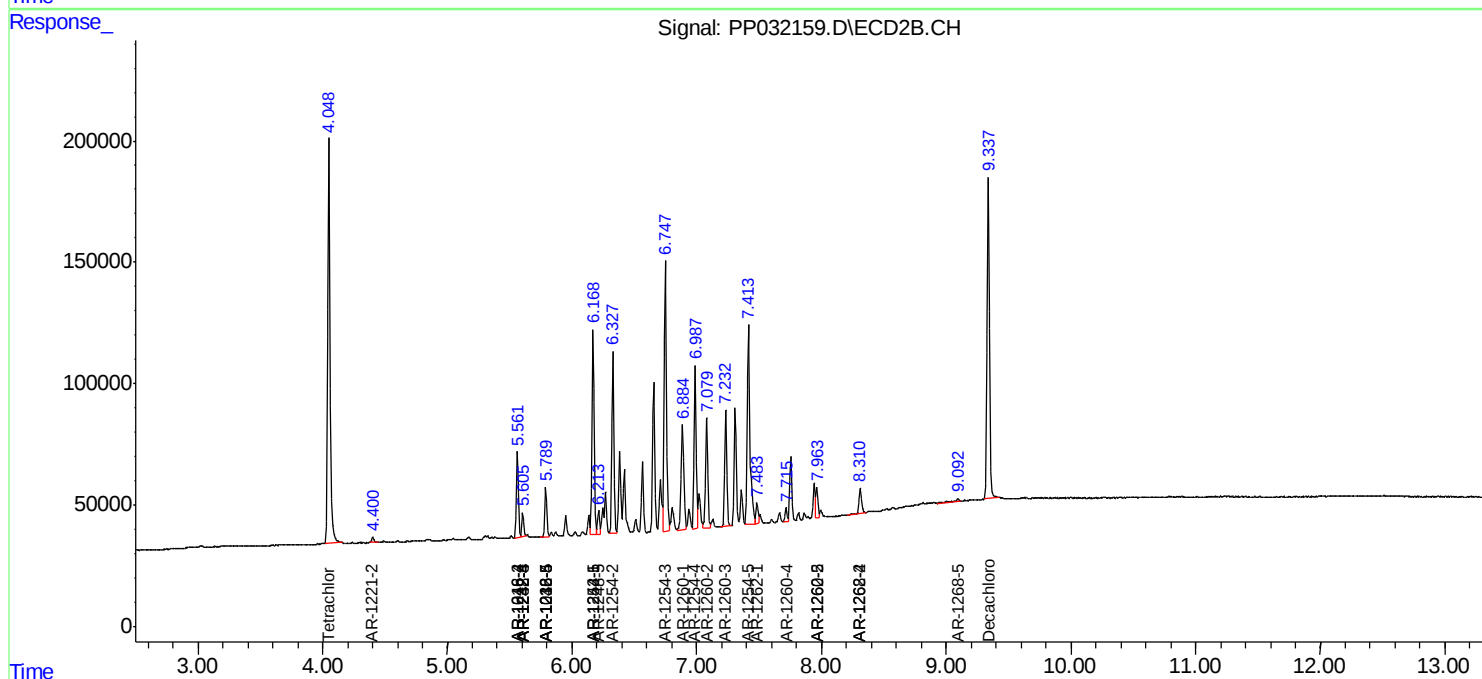
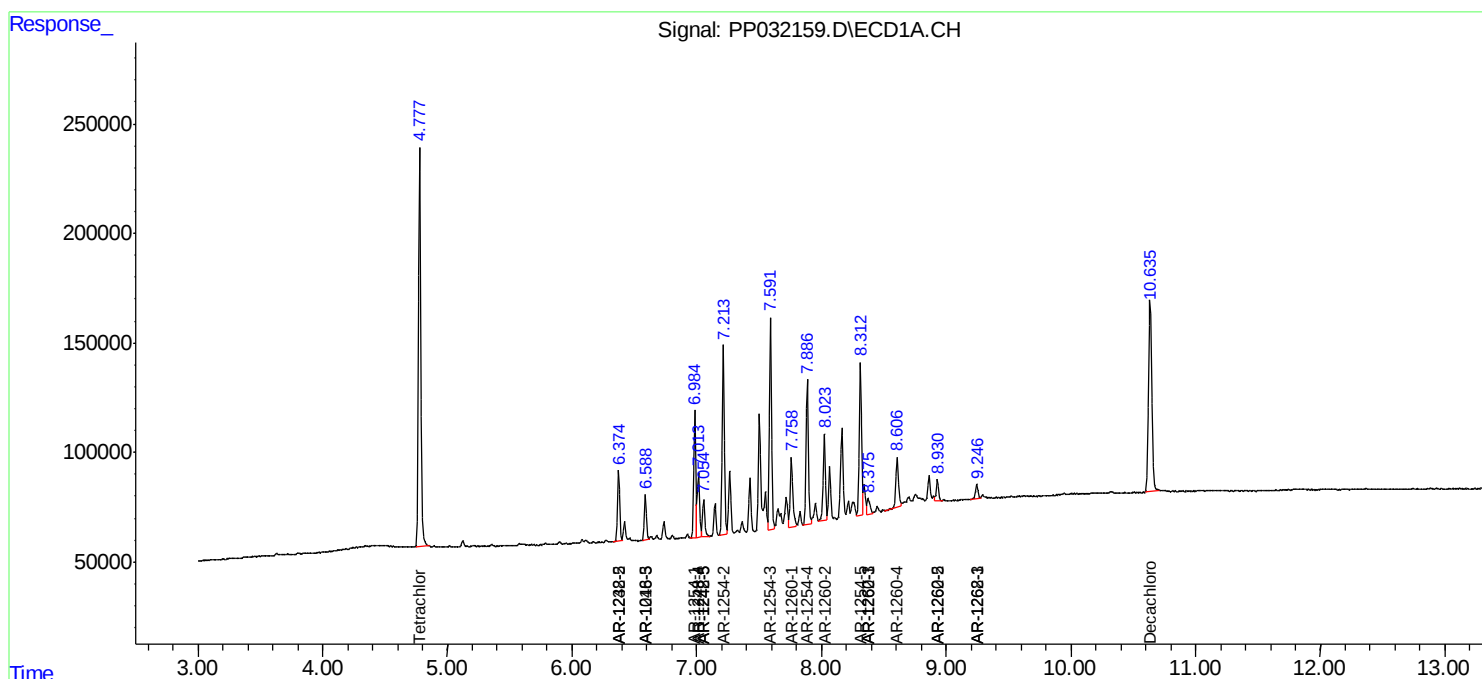
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

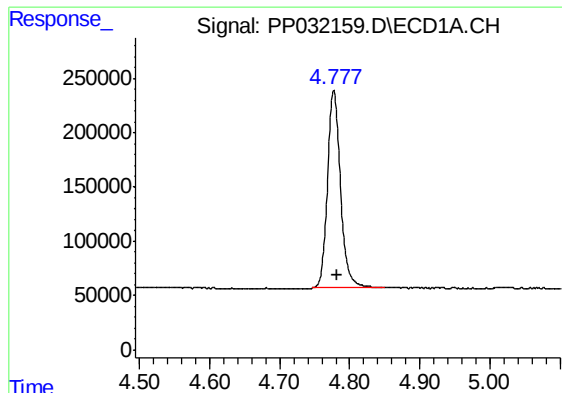
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121520\
Data File : PP032159.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Dec 2020 17:23
Operator : DD\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :
AR1254CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 16 04:44:52 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121120.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 12 05:15:55 2020
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

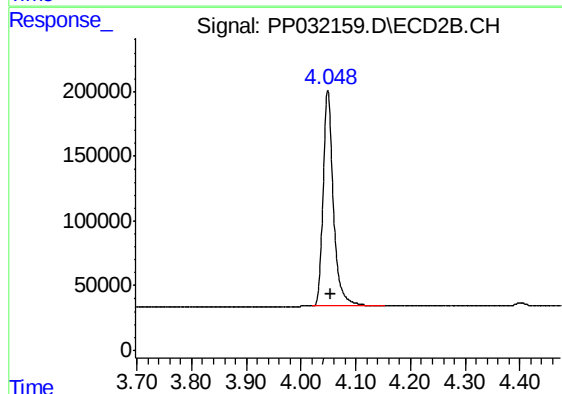




#1 Tetrachloro-m-xylene

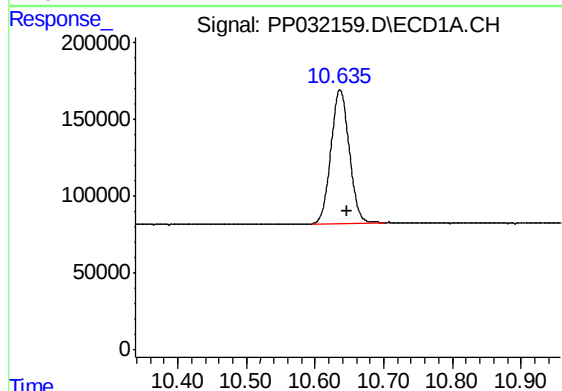
R.T.: 4.777 min
Delta R.T.: -0.005 min
Response: 2353112
Conc: 45.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



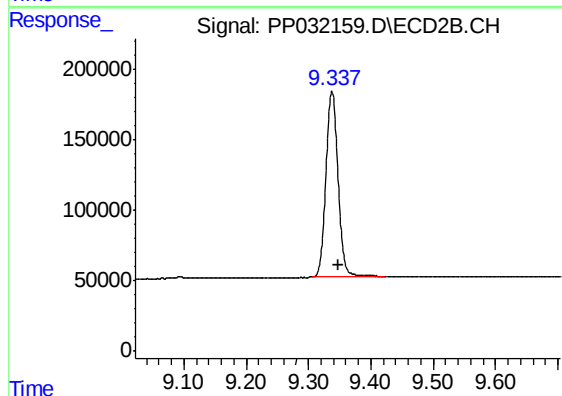
#1 Tetrachloro-m-xylene

R.T.: 4.049 min
Delta R.T.: -0.005 min
Response: 2174988
Conc: 45.99 ng/ml



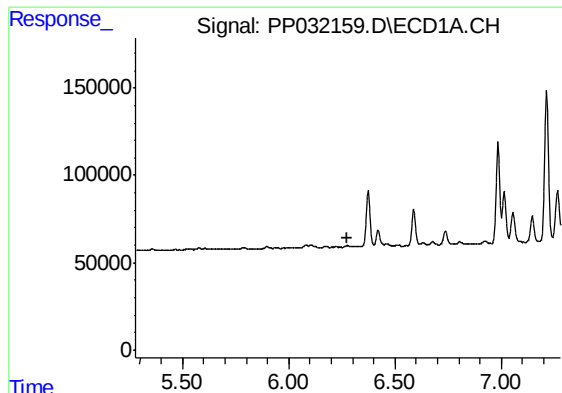
#2 Decachlorobiphenyl

R.T.: 10.636 min
Delta R.T.: -0.010 min
Response: 1610251
Conc: 51.35 ng/ml



#2 Decachlorobiphenyl

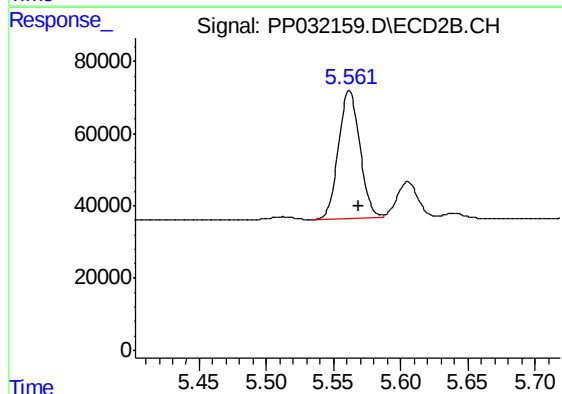
R.T.: 9.338 min
Delta R.T.: -0.010 min
Response: 1775485
Conc: 52.94 ng/ml



#6 AR-1016-4

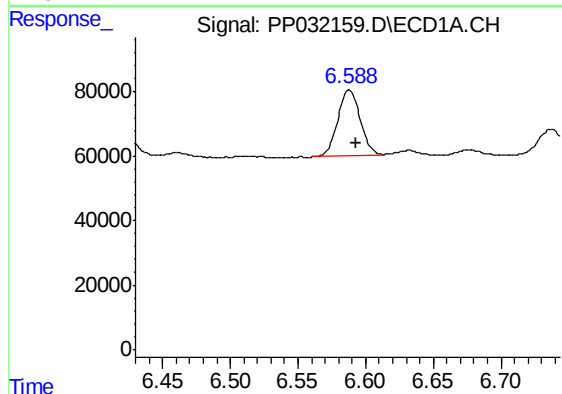
R.T.: 0.000 min
Exp R.T.: 6.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



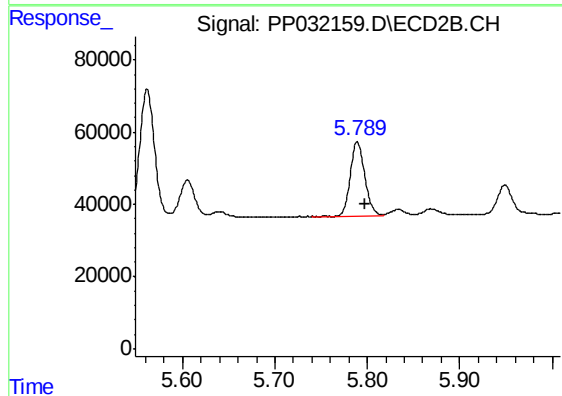
#6 AR-1016-4

R.T.: 5.562 min
Delta R.T.: -0.007 min
Response: 392382
Conc: 462.43 ng/ml



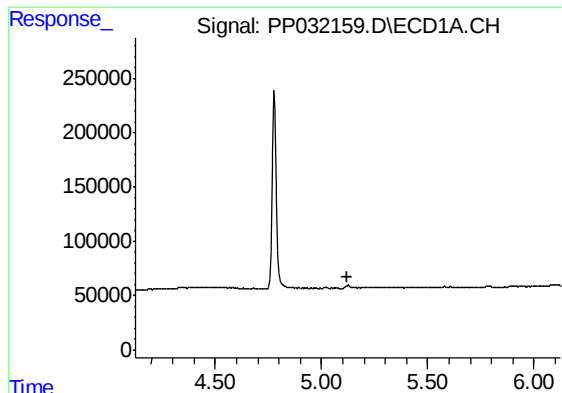
#7 AR-1016-5

R.T.: 6.588 min
Delta R.T.: -0.005 min
Response: 234356
Conc: 219.64 ng/ml



#7 AR-1016-5

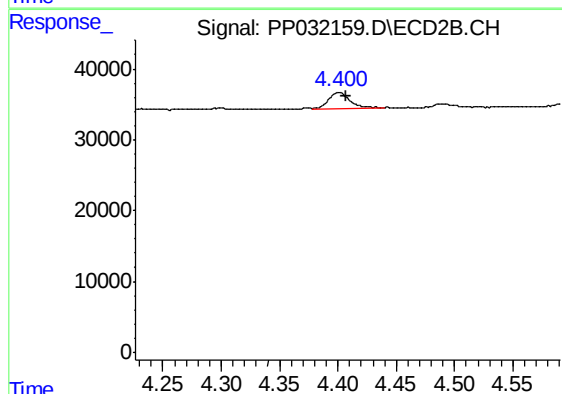
R.T.: 5.789 min
Delta R.T.: -0.008 min
Response: 224540
Conc: 206.64 ng/ml



#9 AR-1221-2

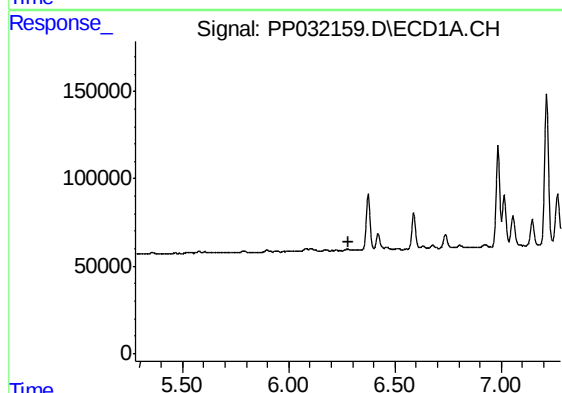
R.T.: 0.000 min
Exp R.T. : 5.124 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



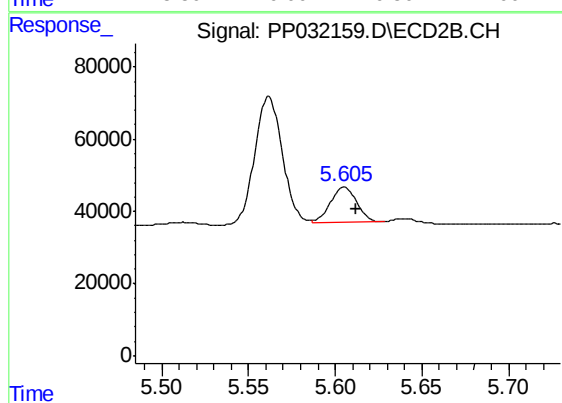
#9 AR-1221-2

R.T.: 4.401 min
Delta R.T.: -0.006 min
Response: 28208
Conc: 78.39 ng/ml



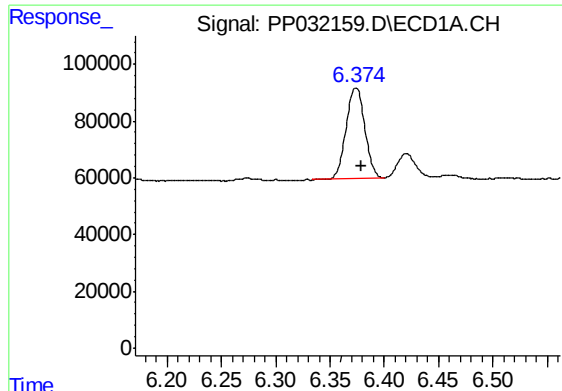
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.279 min
Response: 0
Conc: N.D.



#14 AR-1232-4

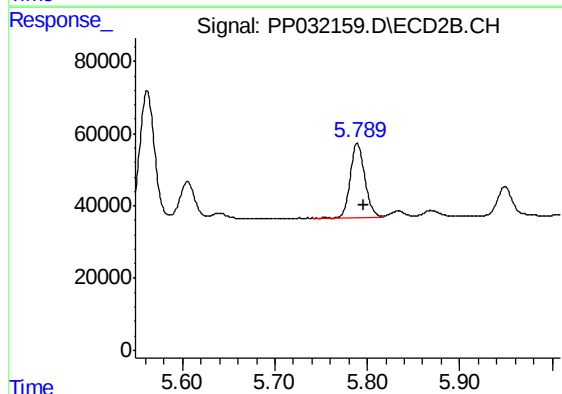
R.T.: 5.605 min
Delta R.T.: -0.006 min
Response: 105646
Conc: 269.28 ng/ml



#15 AR-1232-5

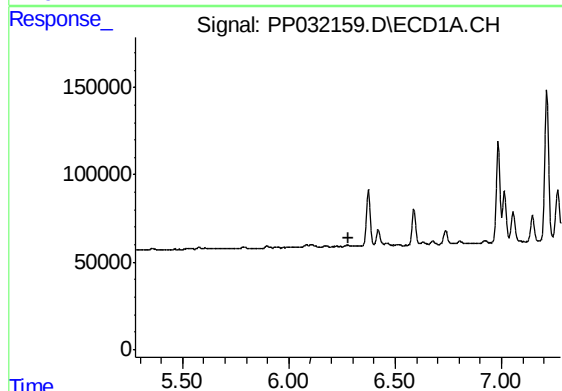
R.T.: 6.374 min
Delta R.T.: -0.005 min
Response: 384393
Conc: 1262.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



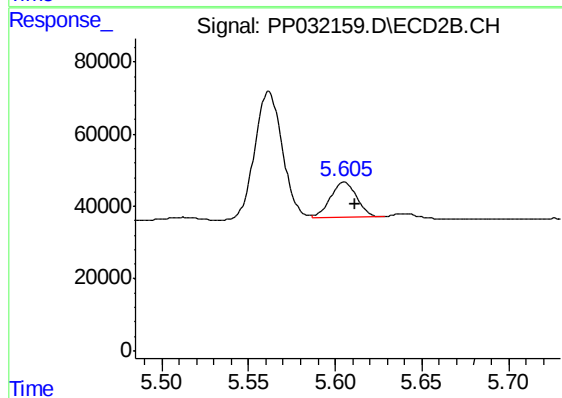
#15 AR-1232-5

R.T.: 5.789 min
Delta R.T.: -0.007 min
Response: 224540
Conc: 519.13 ng/ml



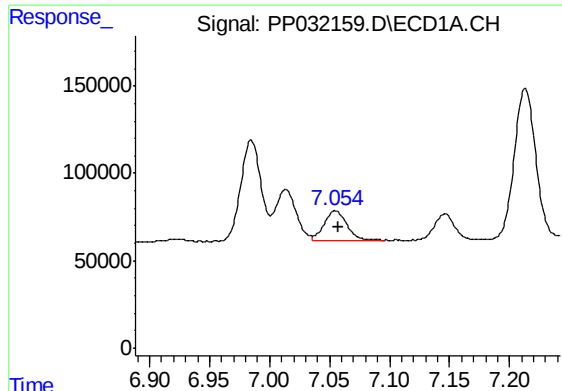
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.278 min
Response: 0
Conc: N.D.



#19 AR-1242-4

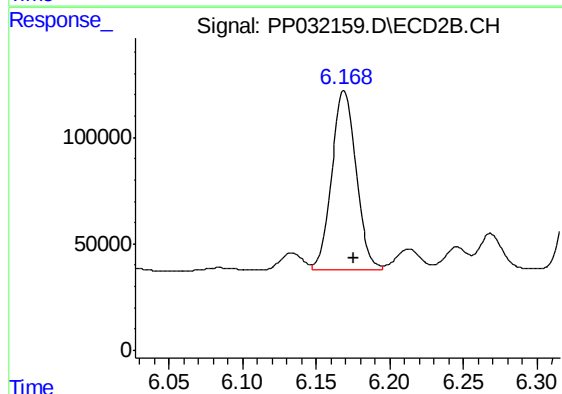
R.T.: 5.605 min
Delta R.T.: -0.006 min
Response: 105646
Conc: 130.25 ng/ml



#20 AR-1242-5

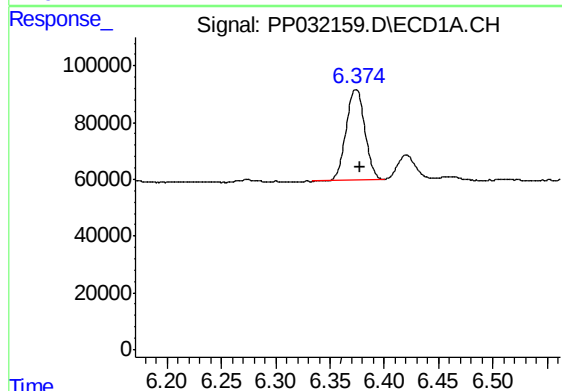
R.T.: 7.055 min
Delta R.T.: -0.003 min
Response: 226256
Conc: 260.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



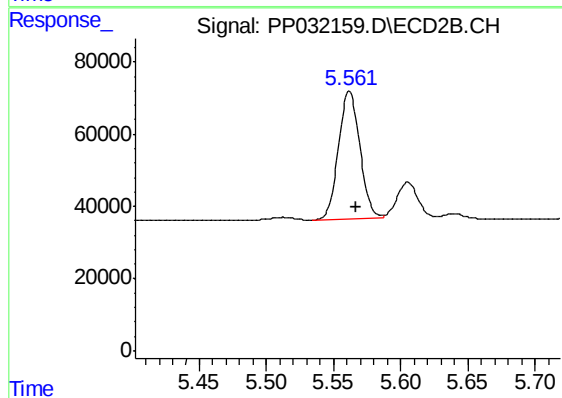
#20 AR-1242-5

R.T.: 6.169 min
Delta R.T.: -0.006 min
Response: 973503
Conc: 1094.65 ng/ml



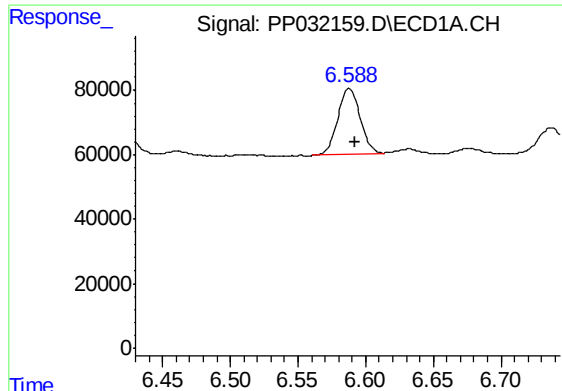
#22 AR-1248-2

R.T.: 6.374 min
Delta R.T.: -0.004 min
Response: 384393
Conc: 324.51 ng/ml



#22 AR-1248-2

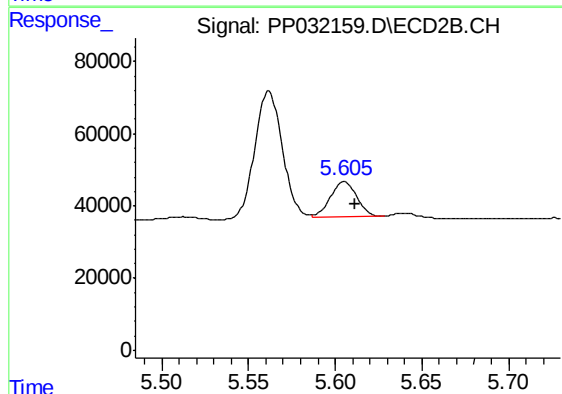
R.T.: 5.562 min
Delta R.T.: -0.005 min
Response: 392382
Conc: 339.63 ng/ml



#23 AR-1248-3

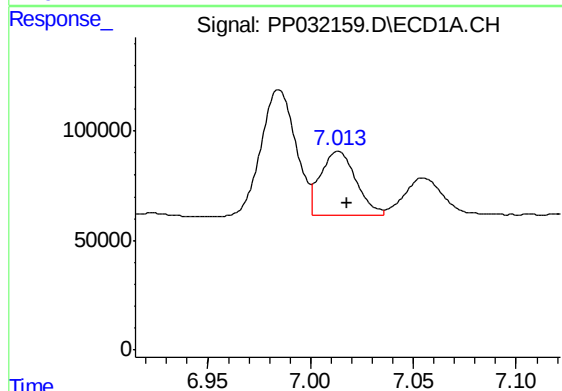
R.T.: 6.588 min
Delta R.T.: -0.004 min
Response: 234356
Conc: 160.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



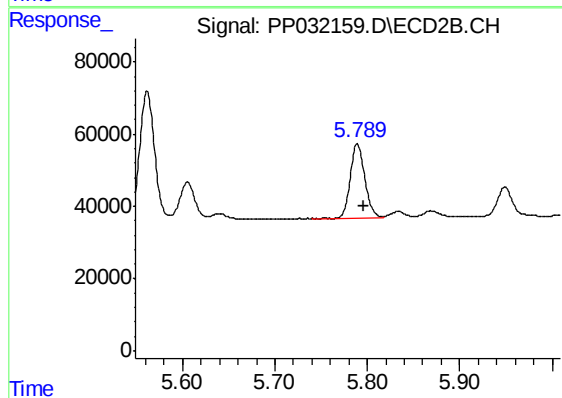
#23 AR-1248-3

R.T.: 5.605 min
Delta R.T.: -0.006 min
Response: 105646
Conc: 86.49 ng/ml



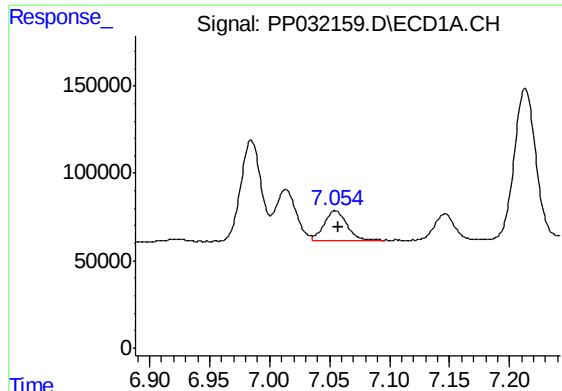
#24 AR-1248-4

R.T.: 7.013 min
Delta R.T.: -0.004 min
Response: 353990
Conc: 247.44 ng/ml



#24 AR-1248-4

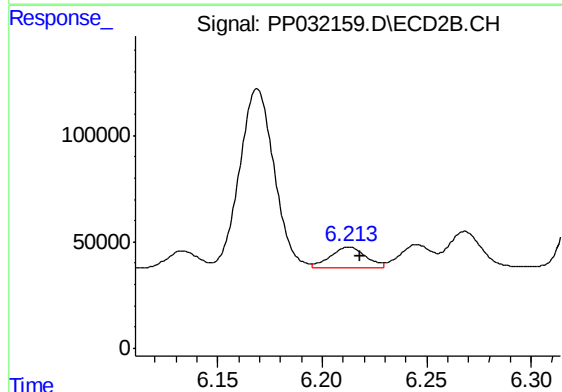
R.T.: 5.789 min
Delta R.T.: -0.007 min
Response: 224540
Conc: 153.13 ng/ml



#25 AR-1248-5

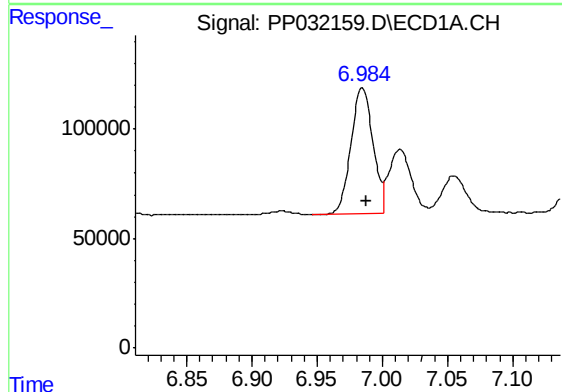
R.T.: 7.055 min
Delta R.T.: -0.002 min
Response: 226256
Conc: 152.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



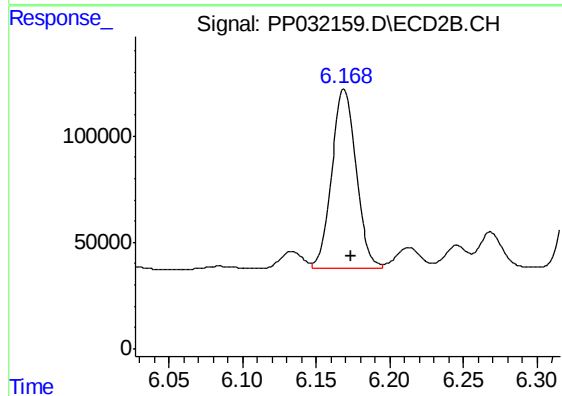
#25 AR-1248-5

R.T.: 6.213 min
Delta R.T.: -0.005 min
Response: 115383
Conc: 91.97 ng/ml



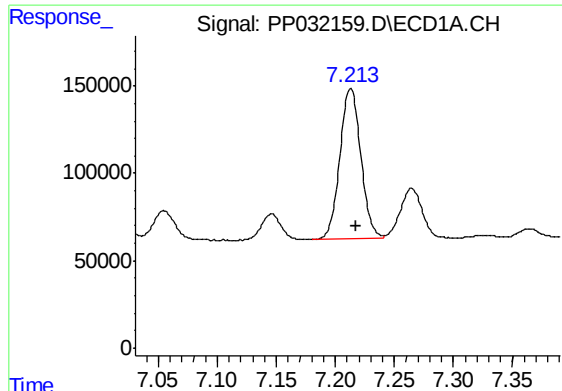
#26 AR-1254-1

R.T.: 6.985 min
Delta R.T.: -0.003 min
Response: 681855
Conc: 438.99 ng/ml



#26 AR-1254-1

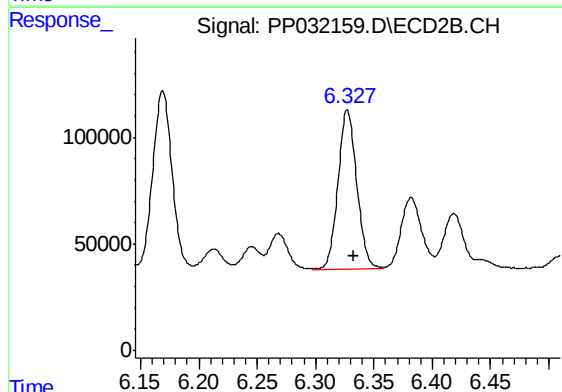
R.T.: 6.169 min
Delta R.T.: -0.005 min
Response: 973503
Conc: 470.97 ng/ml



#27 AR-1254-2

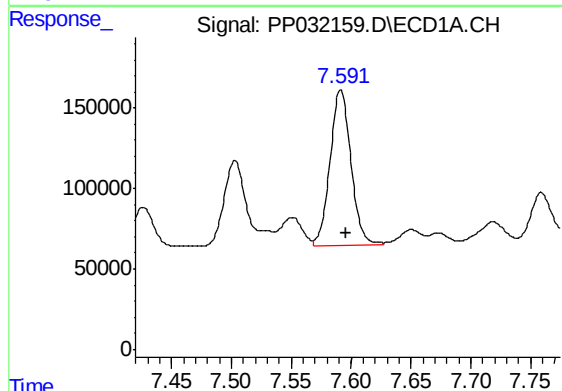
R.T.: 7.213 min
Delta R.T.: -0.004 min
Response: 1073761
Conc: 466.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



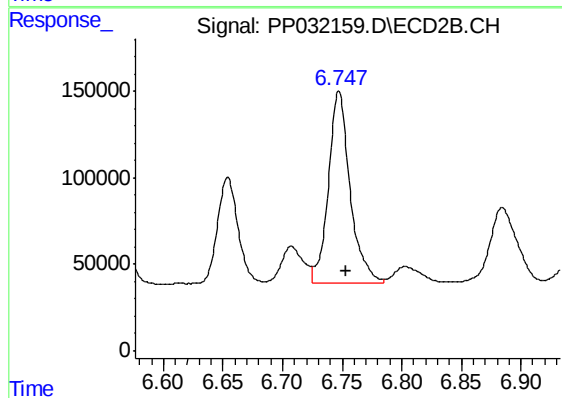
#27 AR-1254-2

R.T.: 6.327 min
Delta R.T.: -0.006 min
Response: 839297
Conc: 468.17 ng/ml



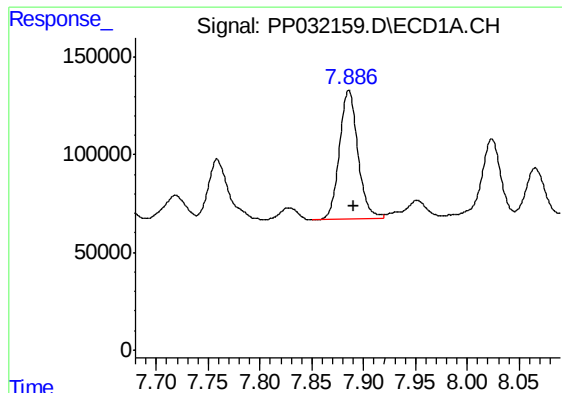
#28 AR-1254-3

R.T.: 7.591 min
Delta R.T.: -0.004 min
Response: 1177285
Conc: 483.50 ng/ml



#28 AR-1254-3

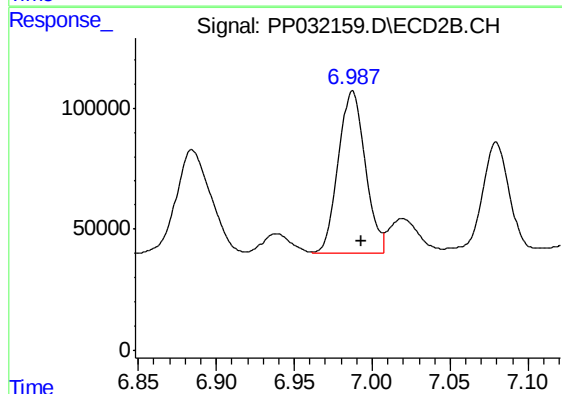
R.T.: 6.747 min
Delta R.T.: -0.006 min
Response: 1409696
Conc: 493.24 ng/ml



#29 AR-1254-4

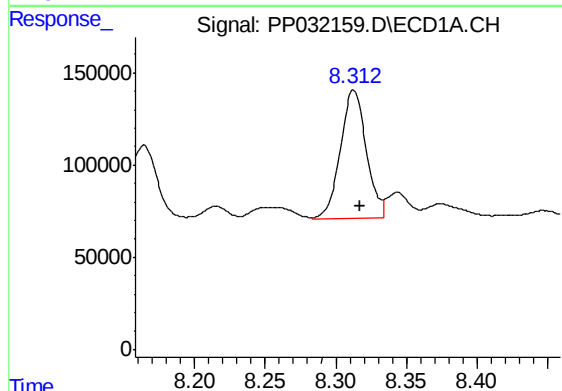
R.T.: 7.886 min
Delta R.T.: -0.005 min
Response: 823855
Conc: 535.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



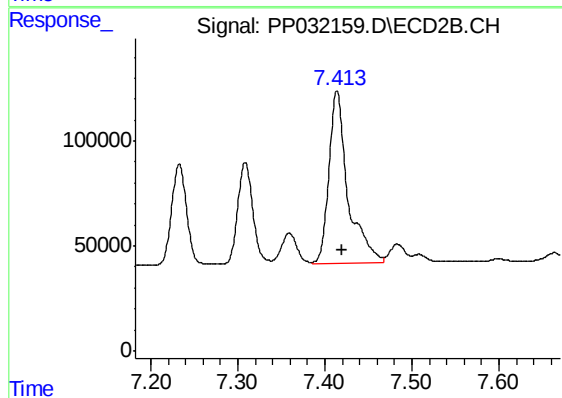
#29 AR-1254-4

R.T.: 6.987 min
Delta R.T.: -0.006 min
Response: 792613
Conc: 573.55 ng/ml



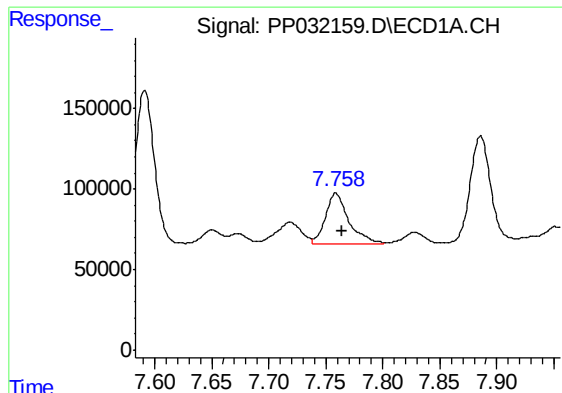
#30 AR-1254-5

R.T.: 8.313 min
Delta R.T.: -0.005 min
Response: 882086
Conc: 514.68 ng/ml



#30 AR-1254-5

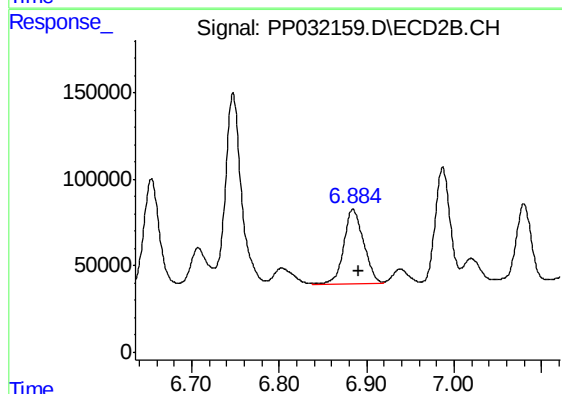
R.T.: 7.414 min
Delta R.T.: -0.006 min
Response: 1248057
Conc: 524.61 ng/ml



#31 AR-1260-1

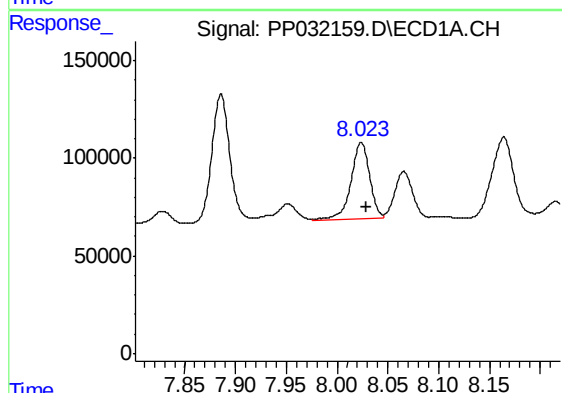
R.T.: 7.759 min
Delta R.T.: -0.006 min
Response: 446918
Conc: 257.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



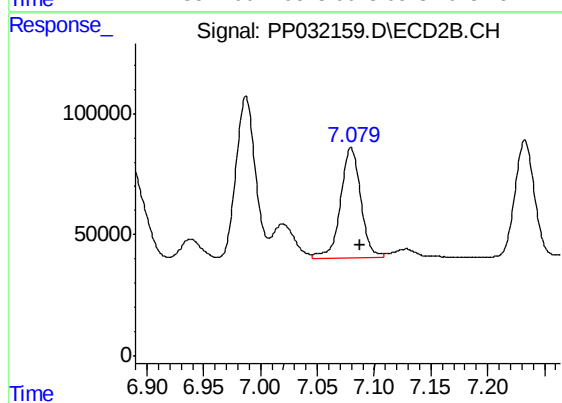
#31 AR-1260-1

R.T.: 6.884 min
Delta R.T.: -0.006 min
Response: 676695
Conc: 356.93 ng/ml



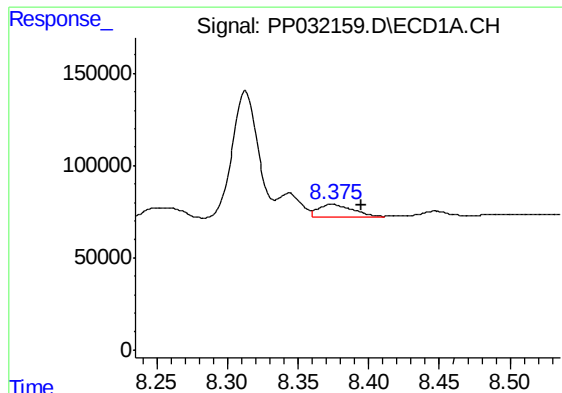
#32 AR-1260-2

R.T.: 8.024 min
Delta R.T.: -0.006 min
Response: 503630
Conc: 245.12 ng/ml



#32 AR-1260-2

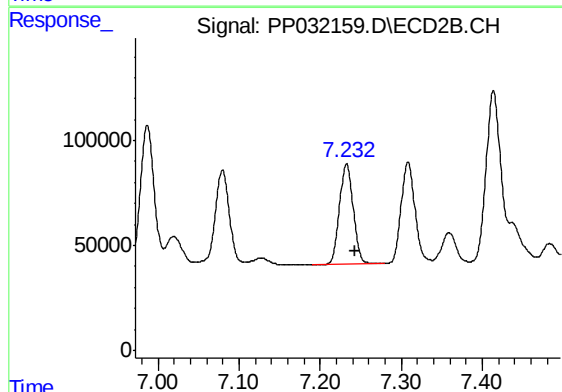
R.T.: 7.080 min
Delta R.T.: -0.008 min
Response: 562288
Conc: 258.48 ng/ml



#33 AR-1260-3

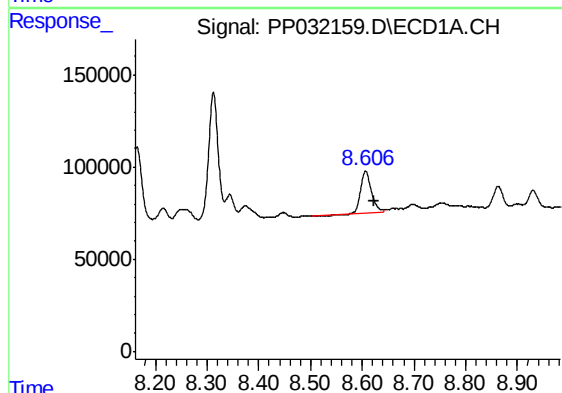
R.T.: 8.374 min
Delta R.T.: -0.020 min
Response: 119457
Conc: 68.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



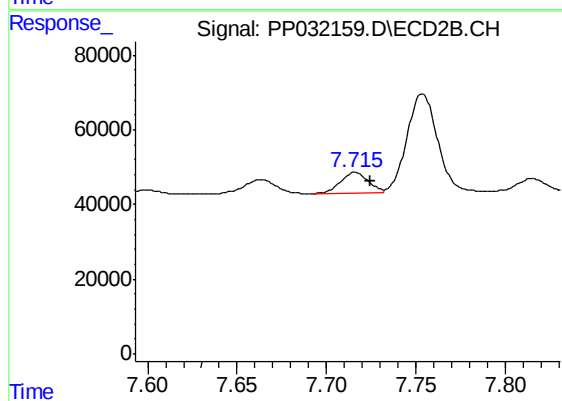
#33 AR-1260-3

R.T.: 7.233 min
Delta R.T.: -0.010 min
Response: 566336
Conc: 266.55 ng/ml



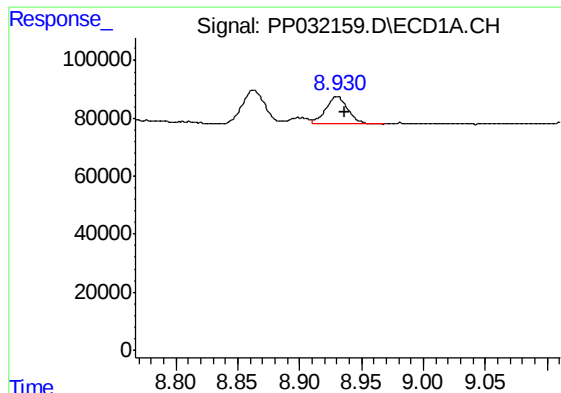
#34 AR-1260-4

R.T.: 8.607 min
Delta R.T.: -0.016 min
Response: 329753
Conc: 182.99 ng/ml



#34 AR-1260-4

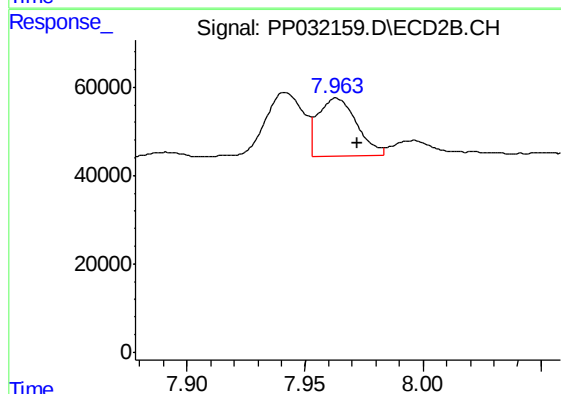
R.T.: 7.716 min
Delta R.T.: -0.009 min
Response: 60786
Conc: 34.21 ng/ml



#35 AR-1260-5

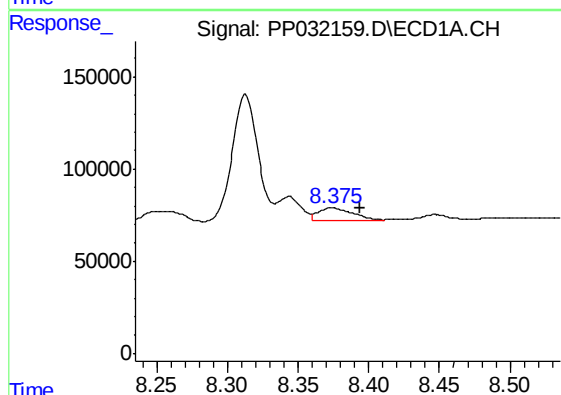
R.T.: 8.930 min
Delta R.T.: -0.006 min
Response: 120207
Conc: 33.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



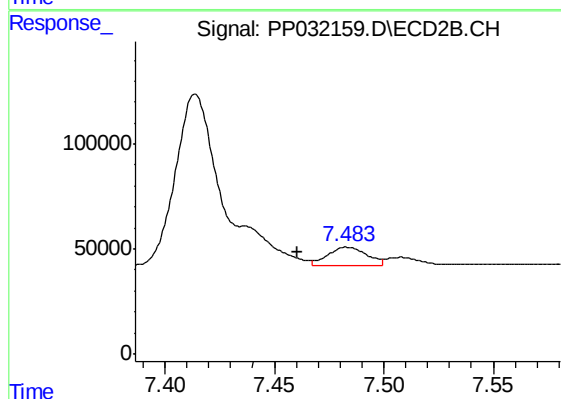
#35 AR-1260-5

R.T.: 7.963 min
Delta R.T.: -0.009 min
Response: 148799
Conc: 38.90 ng/ml



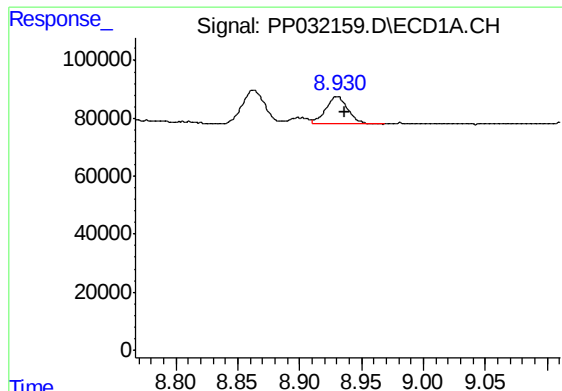
#36 AR-1262-1

R.T.: 8.374 min
Delta R.T.: -0.020 min
Response: 119457
Conc: 44.27 ng/ml



#36 AR-1262-1

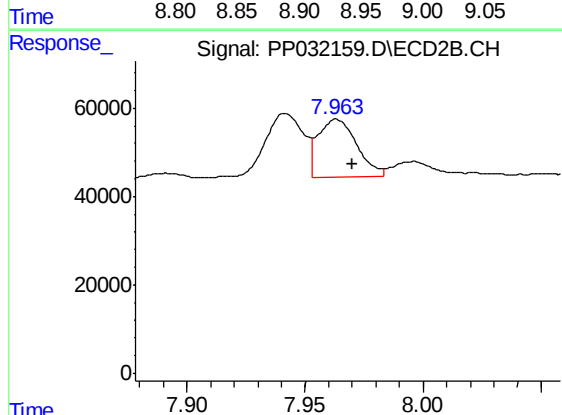
R.T.: 7.483 min
Delta R.T.: 0.023 min
Response: 106705
Conc: 39.70 ng/ml



#37 AR-1262-2

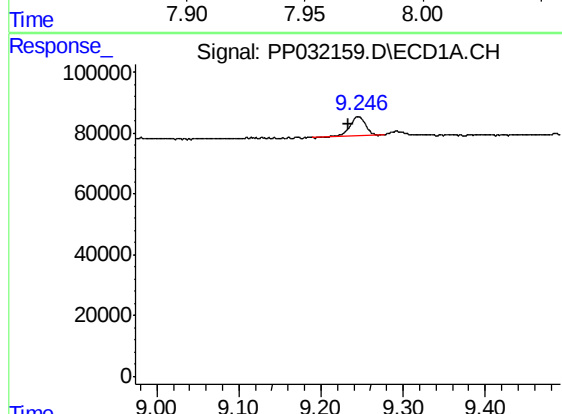
R.T.: 8.930 min
Delta R.T.: -0.006 min
Response: 120207
Conc: 29.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



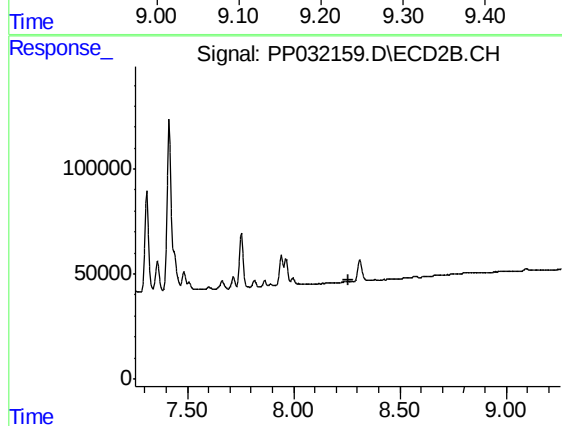
#37 AR-1262-2

R.T.: 7.963 min
Delta R.T.: -0.006 min
Response: 148799
Conc: 35.69 ng/ml



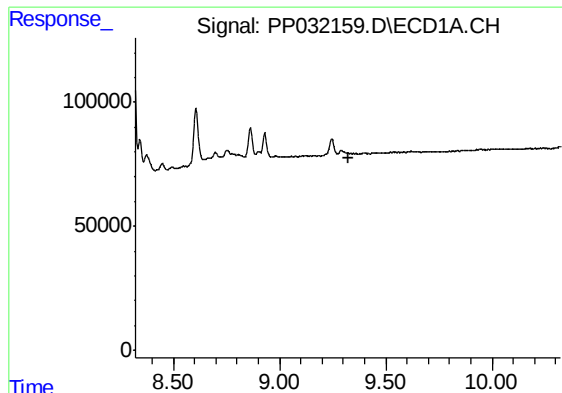
#38 AR-1262-3

R.T.: 9.246 min
Delta R.T.: 0.012 min
Response: 85812
Conc: 29.95 ng/ml



#38 AR-1262-3

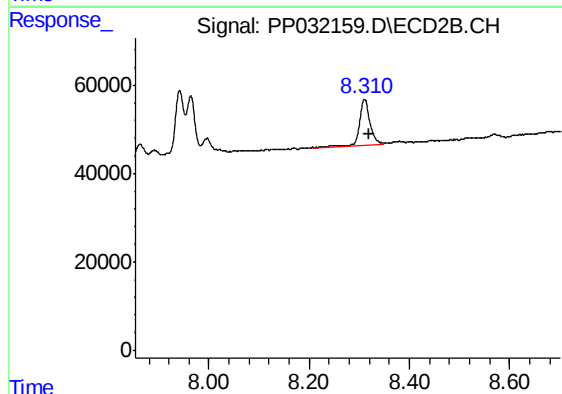
R.T.: 0.000 min
Exp R.T. : 8.255 min
Response: 0
Conc: N.D.



#39 AR-1262-4

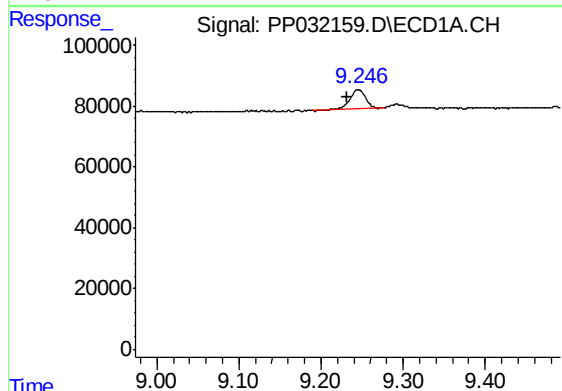
R.T.: 0.000 min
Exp R.T. : 9.322 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



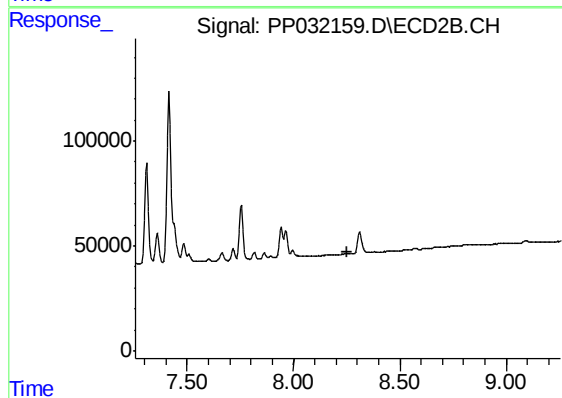
#39 AR-1262-4

R.T.: 8.311 min
Delta R.T.: -0.009 min
Response: 145774
Conc: 43.33 ng/ml



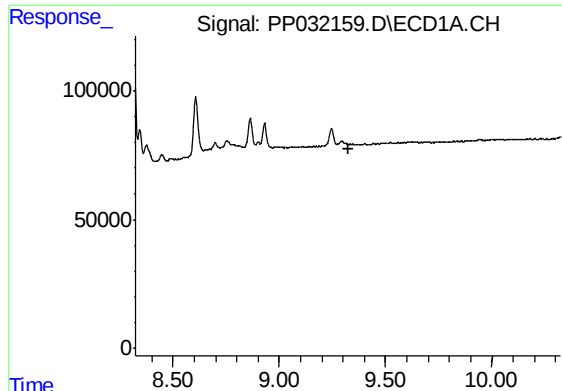
#41 AR-1268-1

R.T.: 9.246 min
Delta R.T.: 0.013 min
Response: 85812
Conc: 16.51 ng/ml



#41 AR-1268-1

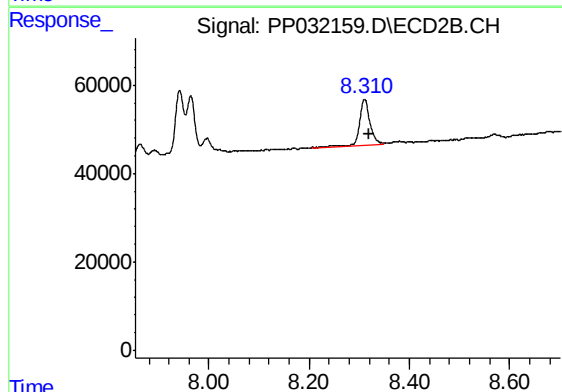
R.T.: 0.000 min
Exp R.T. : 8.256 min
Response: 0
Conc: N.D.



#42 AR-1268-2

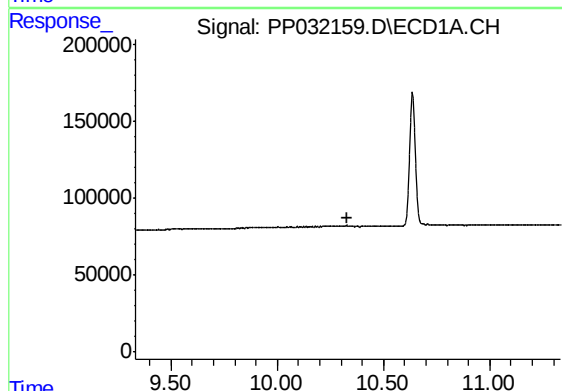
R.T.: 0.000 min
Exp R.T. : 9.323 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



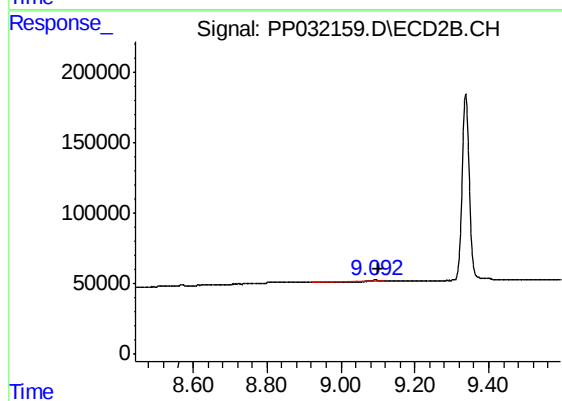
#42 AR-1268-2

R.T.: 8.311 min
Delta R.T.: -0.010 min
Response: 145774
Conc: 28.51 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.332 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.093 min
Delta R.T.: -0.008 min
Response: 21457
Conc: 1.70 ng/ml