

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121520\
 Data File : PP032173.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Dec 2020 21:50
 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 04:54:34 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...	4.776	4.048	2358237	2192318	45.779	46.353
2)	SA Decachlor...	10.635	9.337	1606595	1765753	51.232	52.652
Target Compounds							
3)	L1 AR-1016-1	0.000	5.298	0	6891	N.D.	5.272 #
4)	L1 AR-1016-2	0.000	5.298f	0	6891	N.D.	3.480 #
6)	L1 AR-1016-4	0.000	5.561	0	392882	N.D.	463.023 #
7)	L1 AR-1016-5	6.588	5.789	238367	224484	223.402	206.590
9)	L2 AR-1221-2	0.000	4.400	0	28911	N.D.	80.339 #
12)	L3 AR-1232-2	0.000	5.298f	0	6891	N.D.	8.031 #
14)	L3 AR-1232-4	0.000	5.604	0	104970	N.D.	267.558 #
15)	L3 AR-1232-5	6.372	5.789	388371	224484	1275.903	519.002 #
16)	L4 AR-1242-1	0.000	5.298	0	6891	N.D.	6.653 #
17)	L4 AR-1242-2	0.000	5.298f	0	6891	N.D.	4.458 #
19)	L4 AR-1242-4	0.000	5.604	0	104970	N.D.	129.416 #
20)	L4 AR-1242-5	7.054	6.168	215881	977347	248.888	1098.969 #
21)	L5 AR-1248-1	0.000	5.298	0	6891	N.D.	8.807 #
22)	L5 AR-1248-2	6.372	5.561	388371	392882	327.870	340.059
23)	L5 AR-1248-3	6.588	5.604	238367	104970	163.387	85.935 #
24)	L5 AR-1248-4	7.012	5.789	346831	224484	242.439	153.090 #
25)	L5 AR-1248-5	7.054	6.212	215881	117724	145.483	93.832 #
26)	L6 AR-1254-1	6.983	6.168	679856	977347	437.702	472.827
27)	L6 AR-1254-2	7.212	6.327	1059428	845176	460.563	471.448
28)	L6 AR-1254-3	7.590	6.747	1175444	1397134	482.742	488.849
29)	L6 AR-1254-4	7.884	6.986	830101	786573	539.303	569.179
30)	L6 AR-1254-5	8.312	7.413	893911	1223098	521.577	514.120
31)	L7 AR-1260-1	7.758	6.883	451299	676710	260.401	356.942 #
32)	L7 AR-1260-2	8.022	7.079	510498	558910	248.466	256.926
33)	L7 AR-1260-3	8.370f	7.232	127377	561913	72.997	264.471 #
34)	L7 AR-1260-4	8.605f	7.715	350861	57638	194.706	32.443 #
35)	L7 AR-1260-5	8.930	7.962	125949	124584	35.035	32.567
36)	L8 AR-1262-1	8.370f	7.482f	127377	100332	47.206	37.333
37)	L8 AR-1262-2	8.930	7.962	125949	124584	31.058	29.878
38)	L8 AR-1262-3	9.244	0.000	90451	0	31.566	N.D. #
39)	L8 AR-1262-4	0.000	8.309	0	146267	N.D.	43.476 #
41)	L9 AR-1268-1	9.244	0.000	90451	0	17.407	N.D. #
42)	L9 AR-1268-2	0.000	8.309	0	146267	N.D.	28.608 #

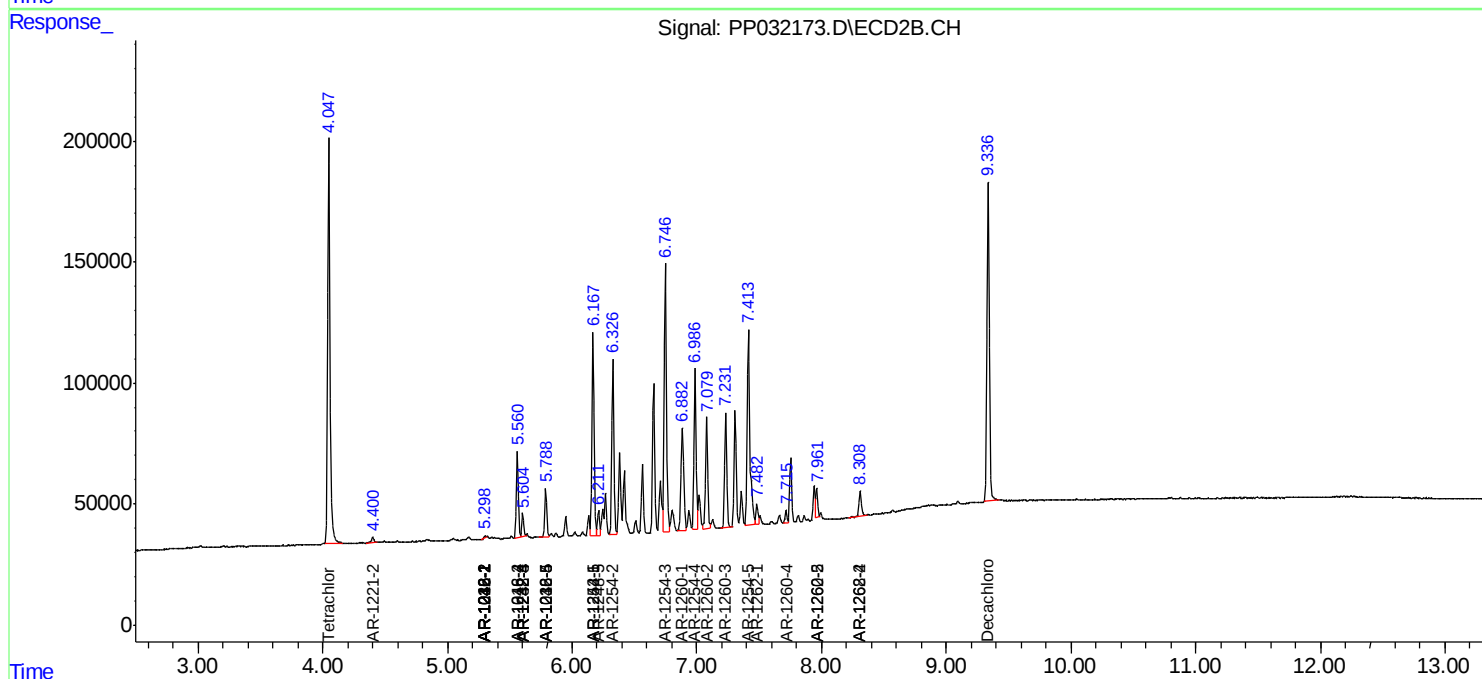
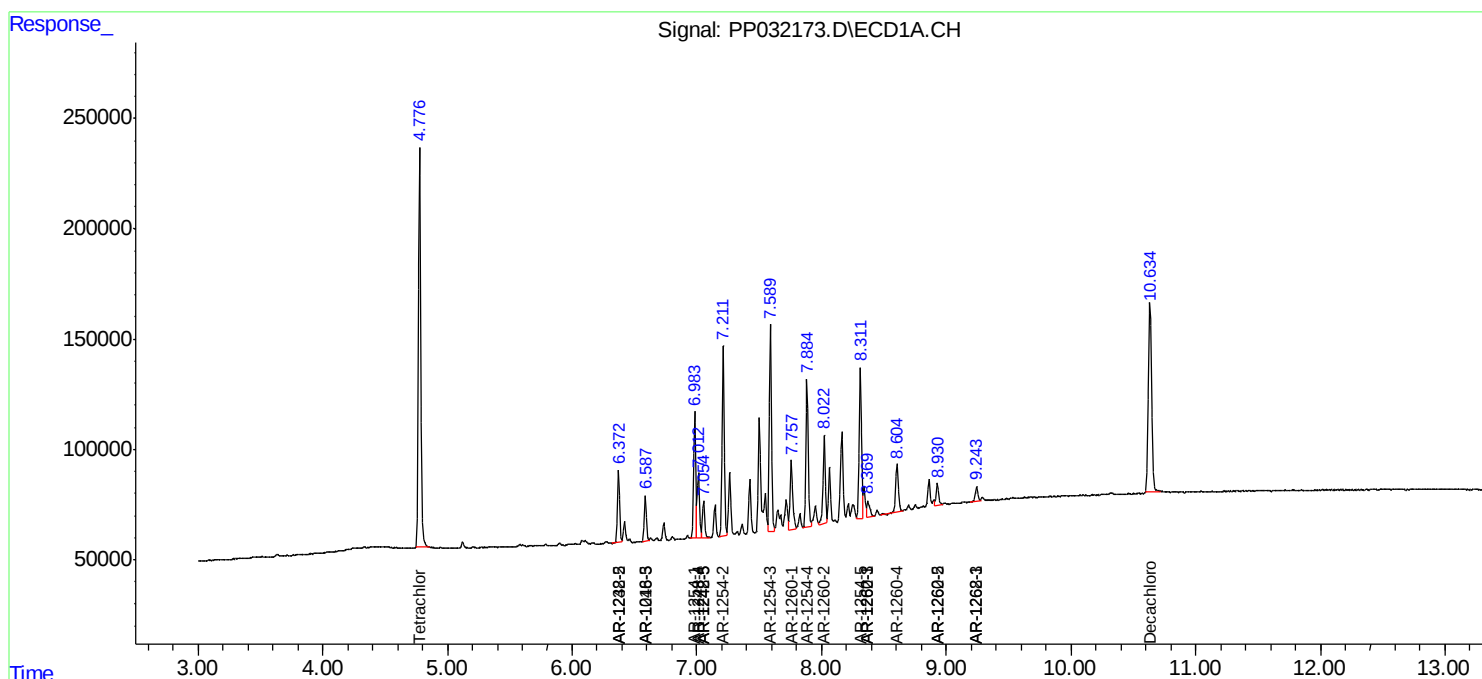
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

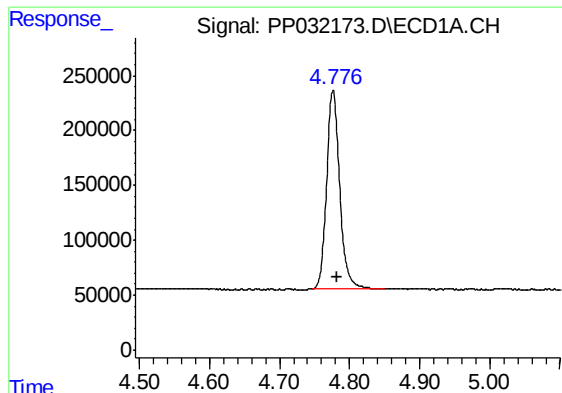
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121520\
Data File : PP032173.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Dec 2020 21:50
Operator : DD\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 16 04:54:34 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

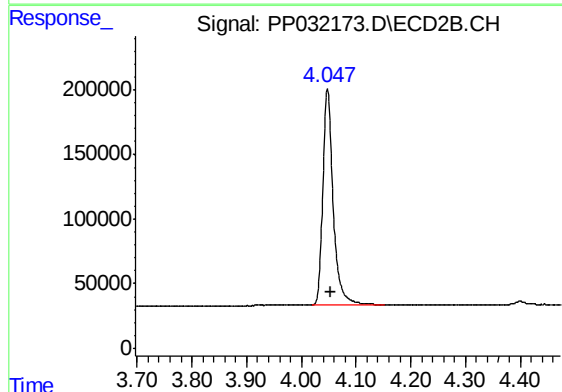




#1 Tetrachloro-m-xylene

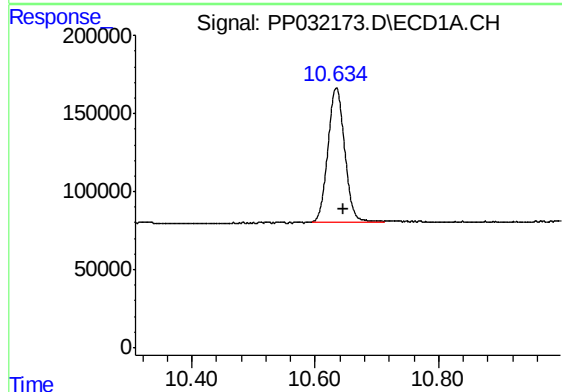
R.T.: 4.776 min
Delta R.T.: -0.006 min
Response: 2358237
Conc: 45.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



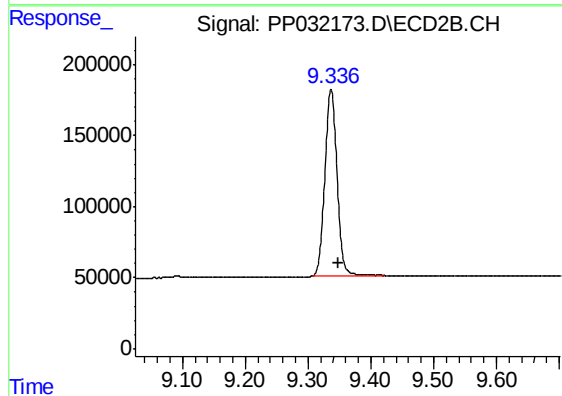
#1 Tetrachloro-m-xylene

R.T.: 4.048 min
Delta R.T.: -0.006 min
Response: 2192318
Conc: 46.35 ng/ml



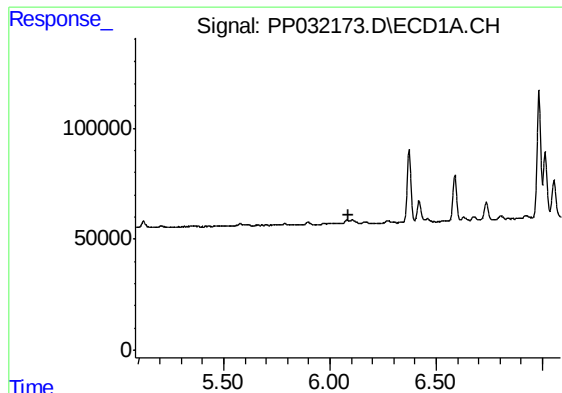
#2 Decachlorobiphenyl

R.T.: 10.635 min
Delta R.T.: -0.012 min
Response: 1606595
Conc: 51.23 ng/ml



#2 Decachlorobiphenyl

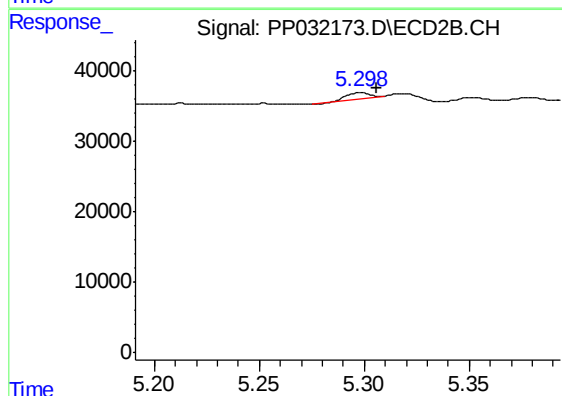
R.T.: 9.337 min
Delta R.T.: -0.011 min
Response: 1765753
Conc: 52.65 ng/ml



#3 AR-1016-1

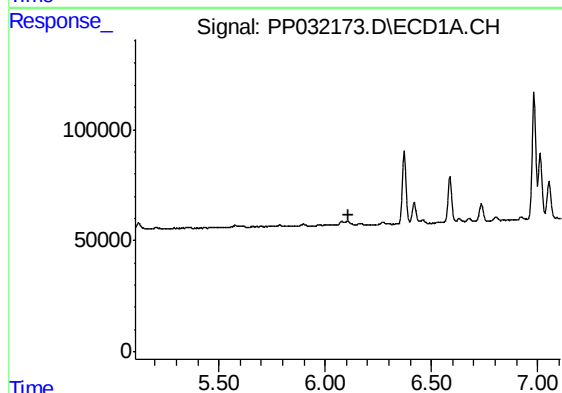
R.T.: 0.000 min
Exp R.T. : 6.085 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



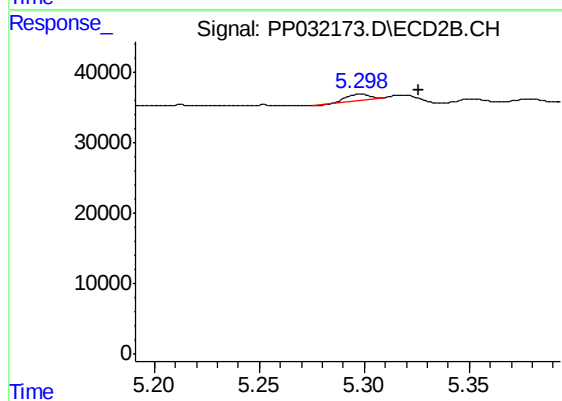
#3 AR-1016-1

R.T.: 5.298 min
Delta R.T.: -0.008 min
Response: 6891
Conc: 5.27 ng/ml



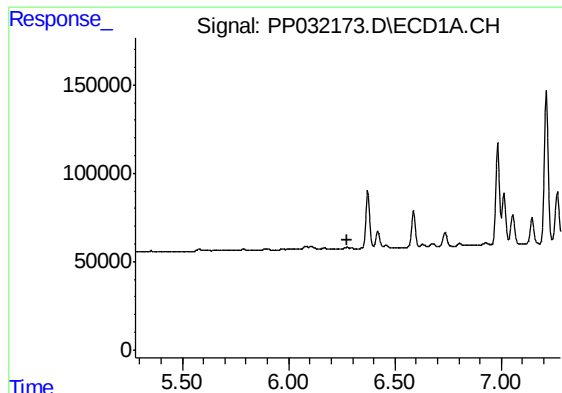
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 6.108 min
Response: 0
Conc: N.D.



#4 AR-1016-2

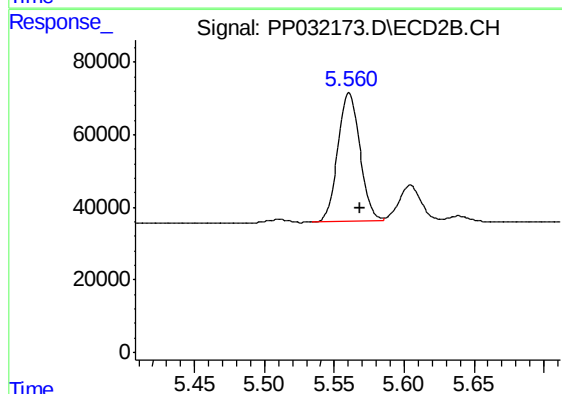
R.T.: 5.298 min
Delta R.T.: -0.027 min
Response: 6891
Conc: 3.48 ng/ml



#6 AR-1016-4

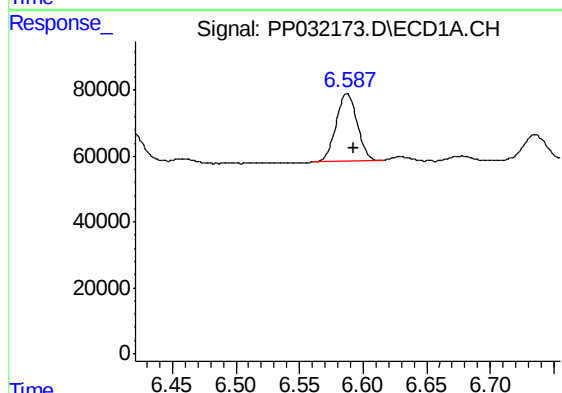
R.T.: 0.000 min
Exp R.T.: 6.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



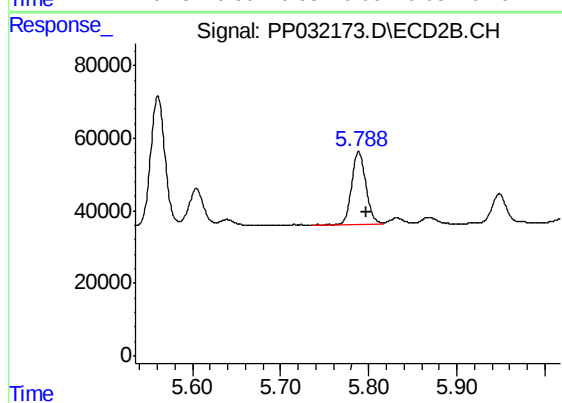
#6 AR-1016-4

R.T.: 5.561 min
Delta R.T.: -0.008 min
Response: 392882
Conc: 463.02 ng/ml



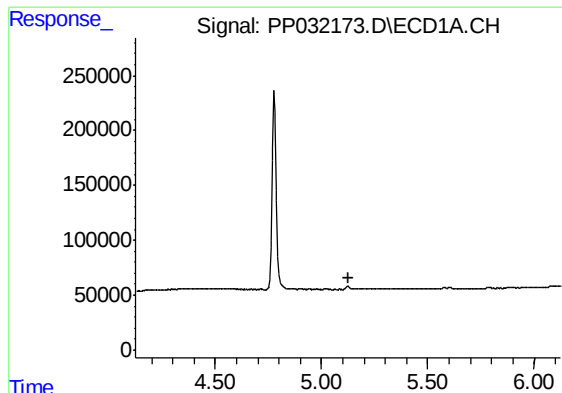
#7 AR-1016-5

R.T.: 6.588 min
Delta R.T.: -0.005 min
Response: 238367
Conc: 223.40 ng/ml



#7 AR-1016-5

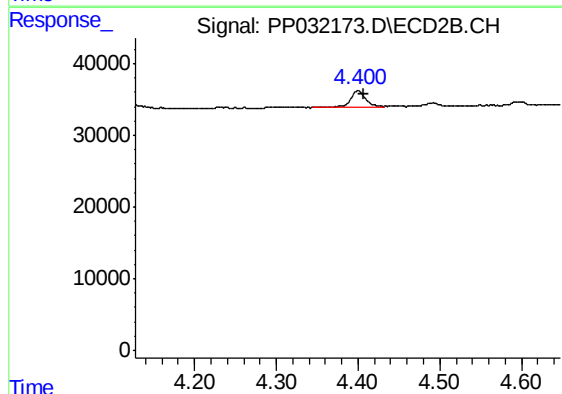
R.T.: 5.789 min
Delta R.T.: -0.009 min
Response: 224484
Conc: 206.59 ng/ml



#9 AR-1221-2

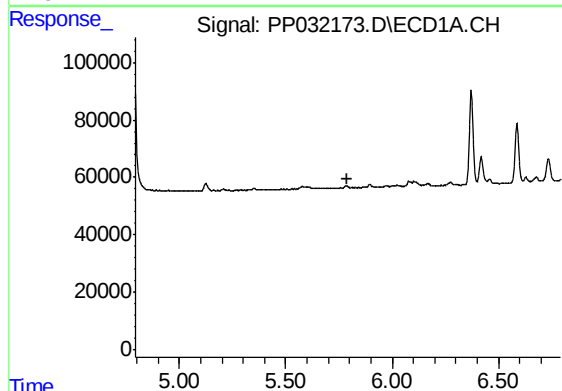
R.T.: 0.000 min
Exp R.T. : 5.124 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



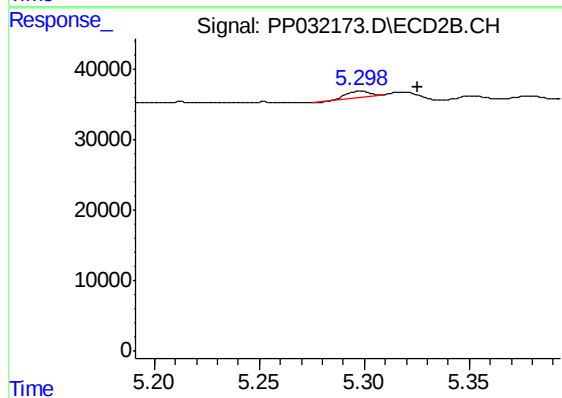
#9 AR-1221-2

R.T.: 4.400 min
Delta R.T.: -0.007 min
Response: 28911
Conc: 80.34 ng/ml



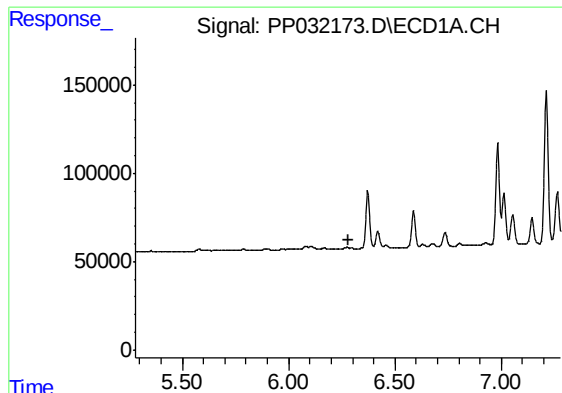
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.792 min
Response: 0
Conc: N.D.



#12 AR-1232-2

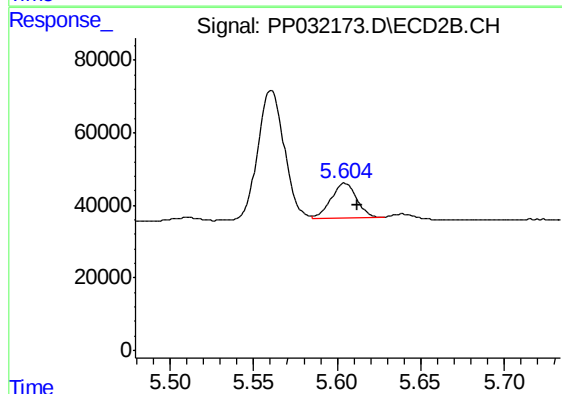
R.T.: 5.298 min
Delta R.T.: -0.027 min
Response: 6891
Conc: 8.03 ng/ml



#14 AR-1232-4

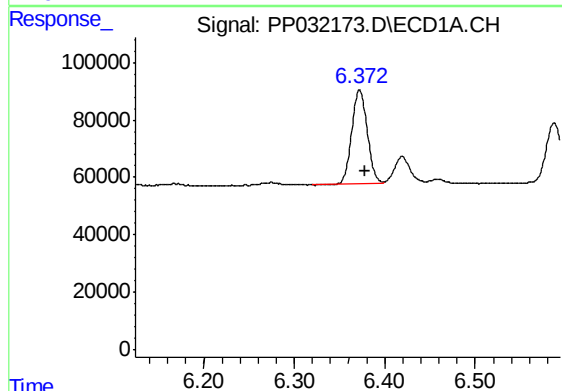
R.T.: 0.000 min
Exp R.T.: 6.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



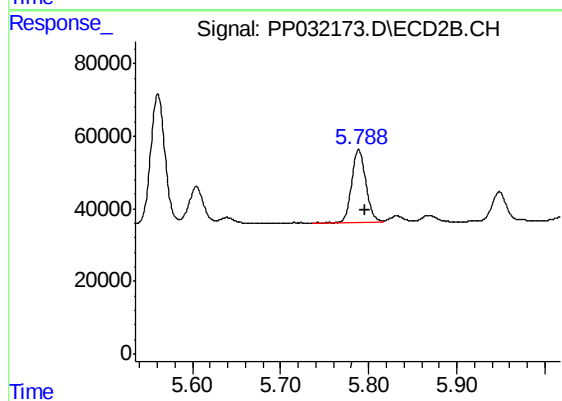
#14 AR-1232-4

R.T.: 5.604 min
Delta R.T.: -0.007 min
Response: 104970
Conc: 267.56 ng/ml



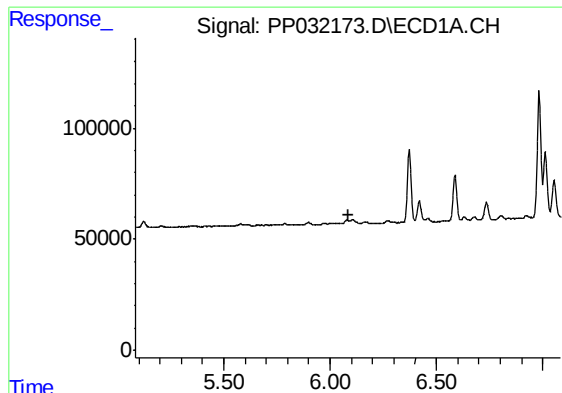
#15 AR-1232-5

R.T.: 6.372 min
Delta R.T.: -0.006 min
Response: 388371
Conc: 1275.90 ng/ml



#15 AR-1232-5

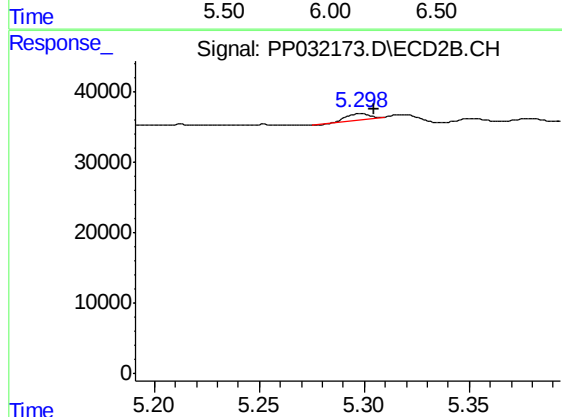
R.T.: 5.789 min
Delta R.T.: -0.007 min
Response: 224484
Conc: 519.00 ng/ml



#16 AR-1242-1

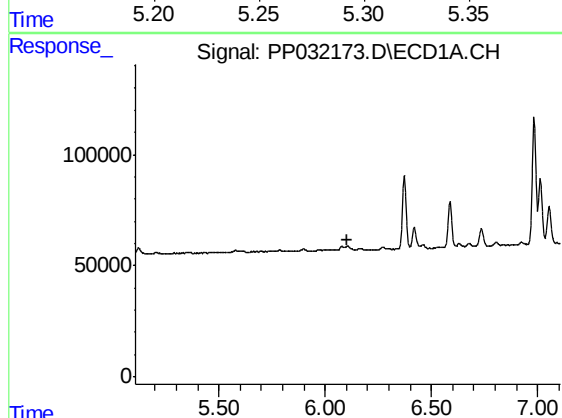
R.T.: 0.000 min
Exp R.T. : 6.084 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



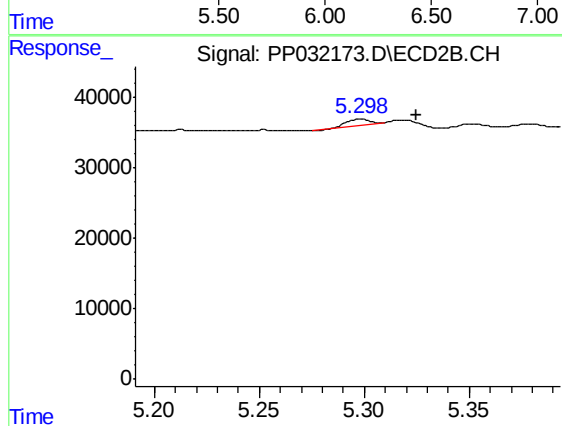
#16 AR-1242-1

R.T.: 5.298 min
Delta R.T.: -0.006 min
Response: 6891
Conc: 6.65 ng/ml



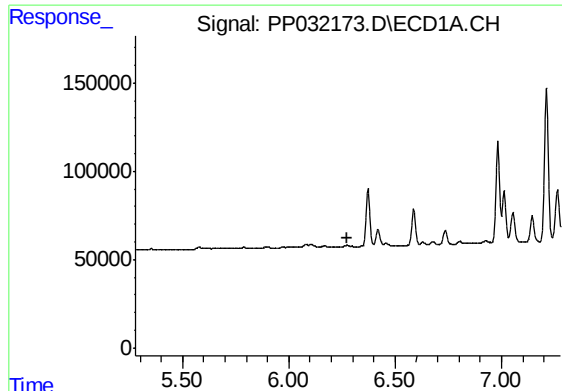
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 6.107 min
Response: 0
Conc: N.D.



#17 AR-1242-2

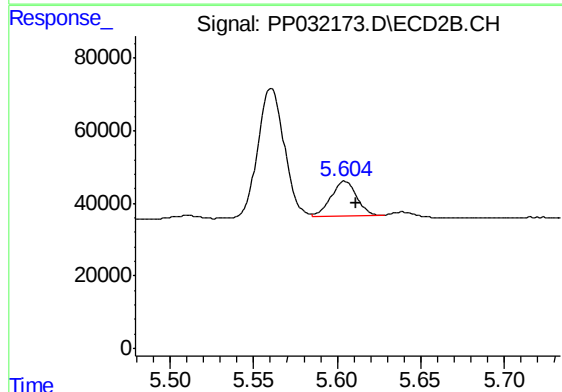
R.T.: 5.298 min
Delta R.T.: -0.026 min
Response: 6891
Conc: 4.46 ng/ml



#19 AR-1242-4

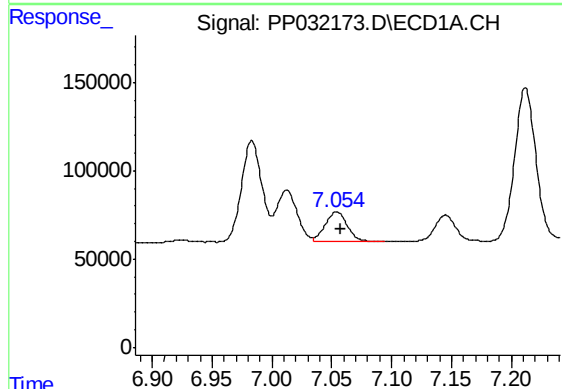
R.T.: 0.000 min
Exp R.T.: 6.278 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



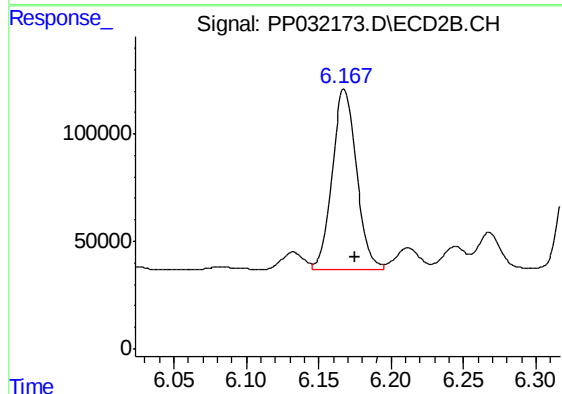
#19 AR-1242-4

R.T.: 5.604 min
Delta R.T.: -0.007 min
Response: 104970
Conc: 129.42 ng/ml



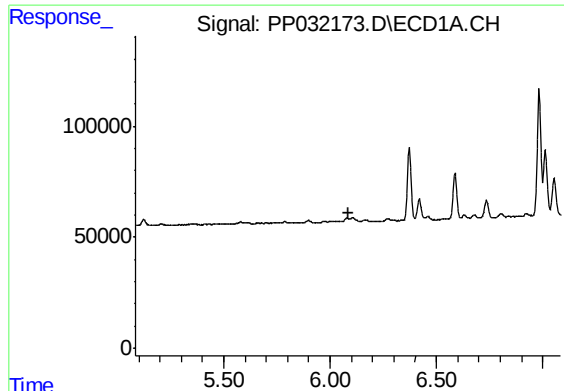
#20 AR-1242-5

R.T.: 7.054 min
Delta R.T.: -0.003 min
Response: 215881
Conc: 248.89 ng/ml



#20 AR-1242-5

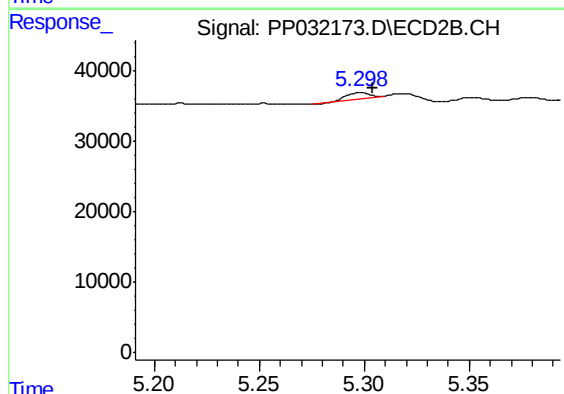
R.T.: 6.168 min
Delta R.T.: -0.008 min
Response: 977347
Conc: 1098.97 ng/ml



#21 AR-1248-1

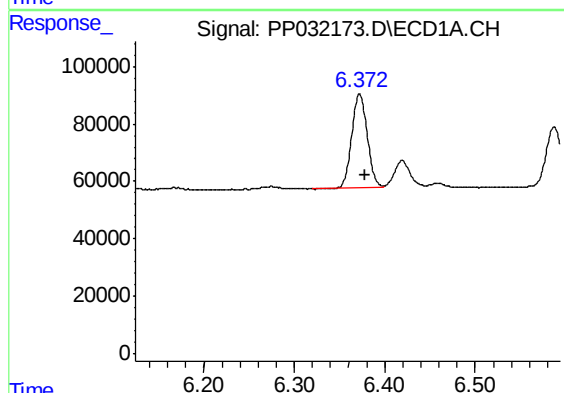
R.T.: 0.000 min
Exp R.T.: 6.084 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



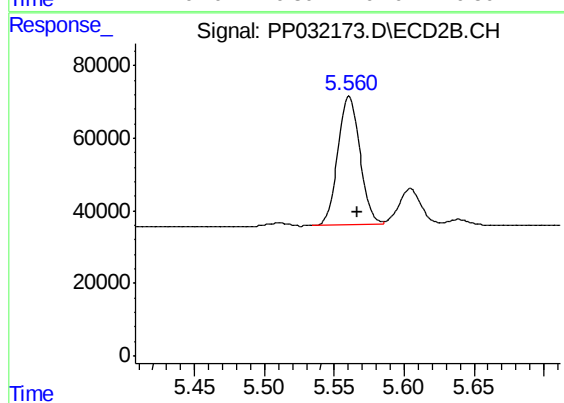
#21 AR-1248-1

R.T.: 5.298 min
Delta R.T.: -0.006 min
Response: 6891
Conc: 8.81 ng/ml



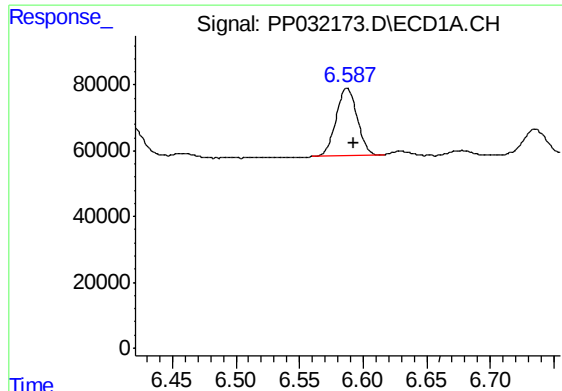
#22 AR-1248-2

R.T.: 6.372 min
Delta R.T.: -0.006 min
Response: 388371
Conc: 327.87 ng/ml



#22 AR-1248-2

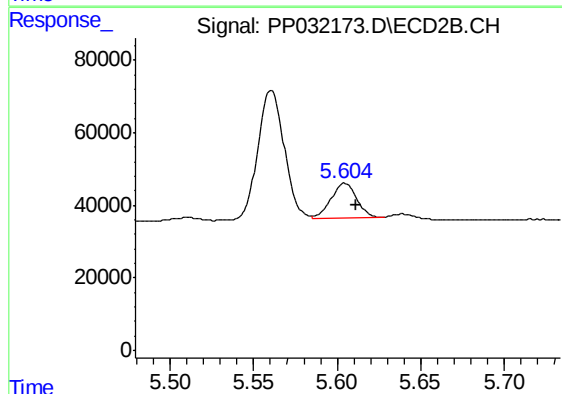
R.T.: 5.561 min
Delta R.T.: -0.006 min
Response: 392882
Conc: 340.06 ng/ml



#23 AR-1248-3

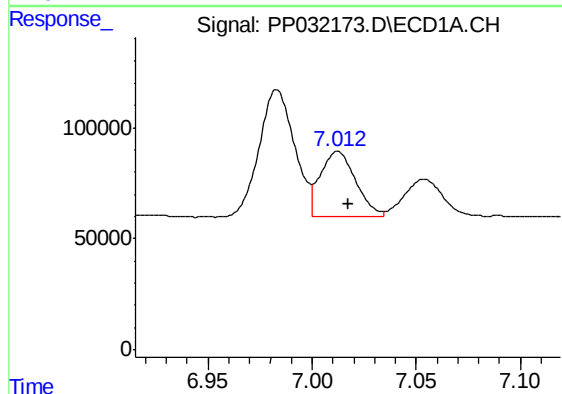
R.T.: 6.588 min
Delta R.T.: -0.005 min
Response: 238367
Conc: 163.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



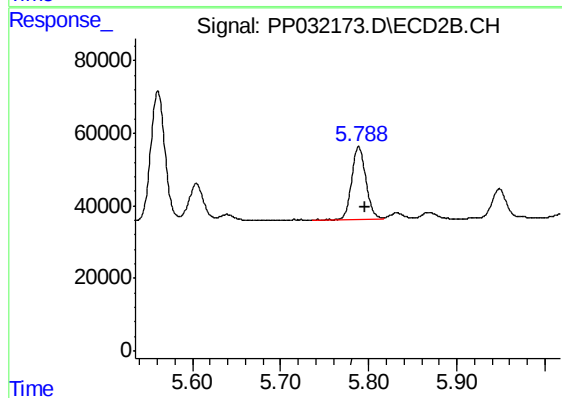
#23 AR-1248-3

R.T.: 5.604 min
Delta R.T.: -0.007 min
Response: 104970
Conc: 85.94 ng/ml



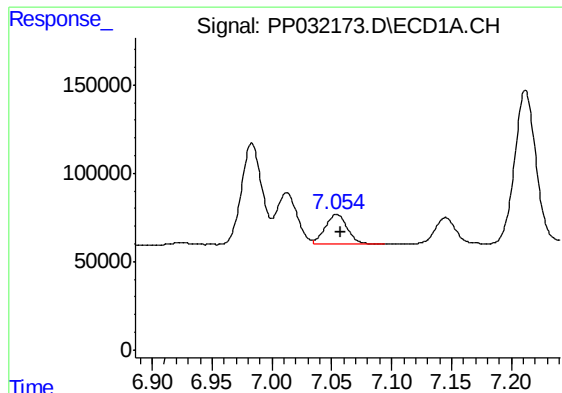
#24 AR-1248-4

R.T.: 7.012 min
Delta R.T.: -0.005 min
Response: 346831
Conc: 242.44 ng/ml



#24 AR-1248-4

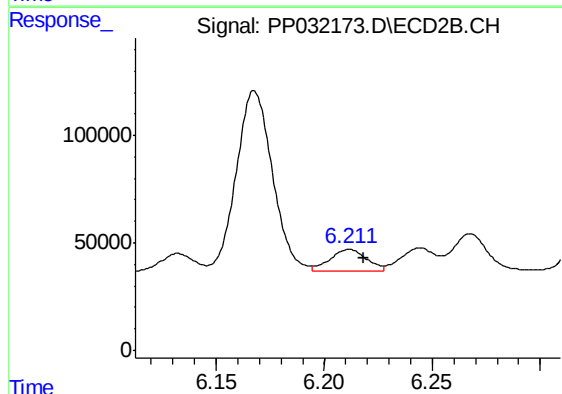
R.T.: 5.789 min
Delta R.T.: -0.007 min
Response: 224484
Conc: 153.09 ng/ml



#25 AR-1248-5

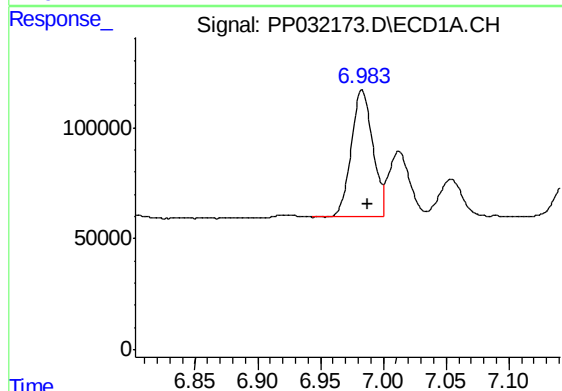
R.T.: 7.054 min
Delta R.T.: -0.003 min
Response: 215881
Conc: 145.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



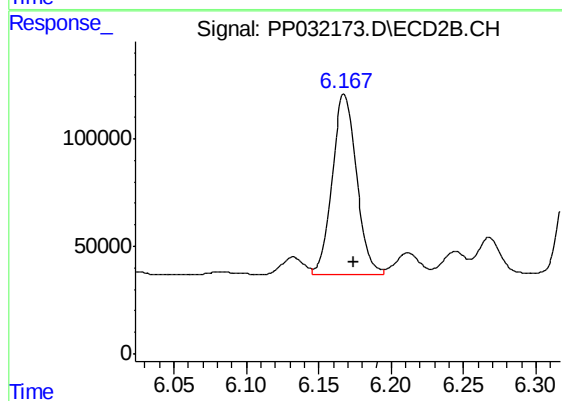
#25 AR-1248-5

R.T.: 6.212 min
Delta R.T.: -0.007 min
Response: 117724
Conc: 93.83 ng/ml



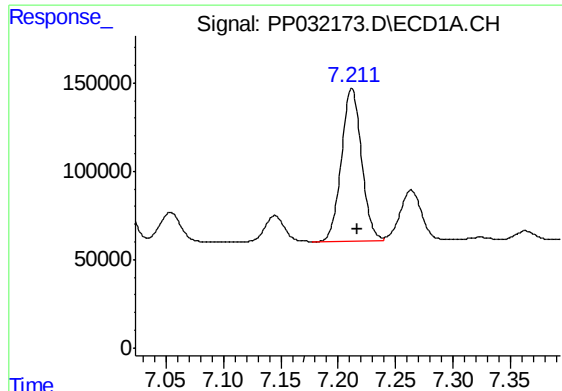
#26 AR-1254-1

R.T.: 6.983 min
Delta R.T.: -0.005 min
Response: 679856
Conc: 437.70 ng/ml



#26 AR-1254-1

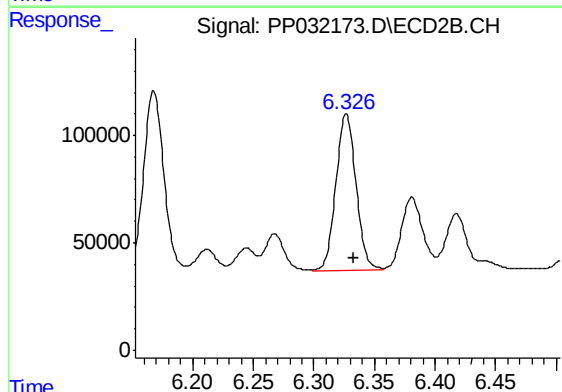
R.T.: 6.168 min
Delta R.T.: -0.006 min
Response: 977347
Conc: 472.83 ng/ml



#27 AR-1254-2

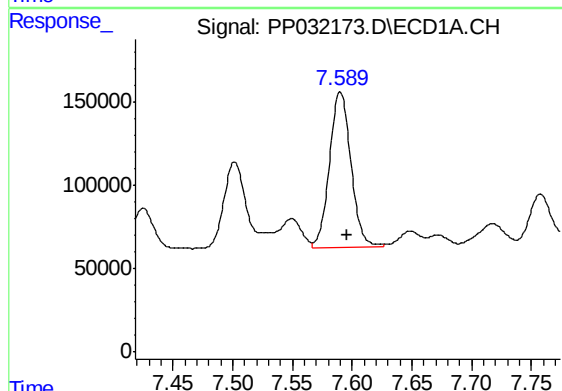
R.T.: 7.212 min
Delta R.T.: -0.006 min
Response: 1059428
Conc: 460.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



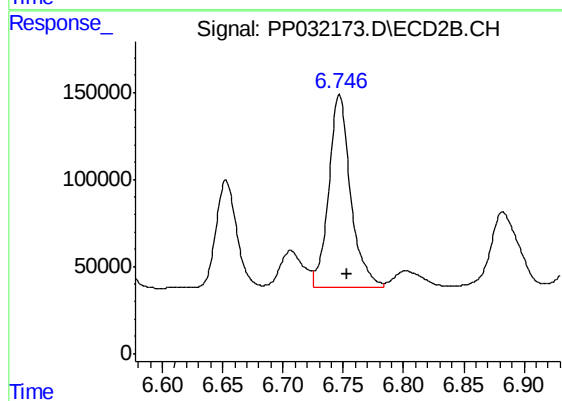
#27 AR-1254-2

R.T.: 6.327 min
Delta R.T.: -0.006 min
Response: 845176
Conc: 471.45 ng/ml



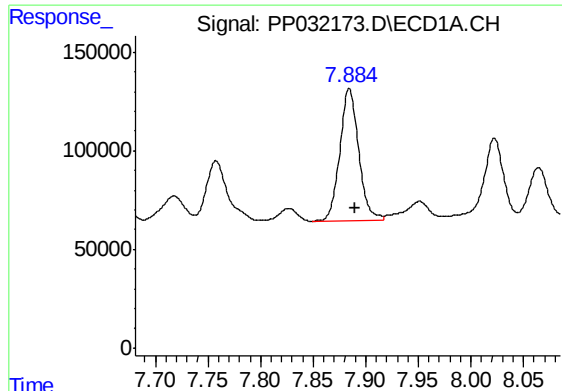
#28 AR-1254-3

R.T.: 7.590 min
Delta R.T.: -0.005 min
Response: 1175444
Conc: 482.74 ng/ml



#28 AR-1254-3

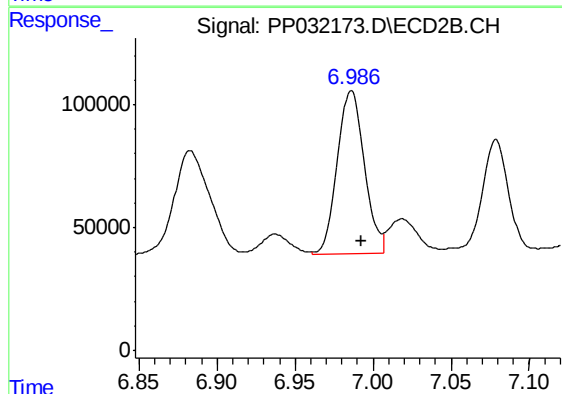
R.T.: 6.747 min
Delta R.T.: -0.006 min
Response: 1397134
Conc: 488.85 ng/ml



#29 AR-1254-4

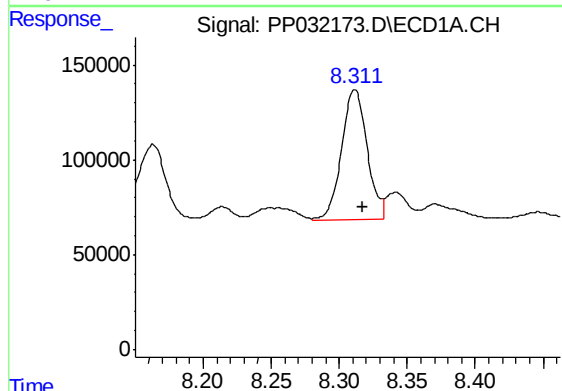
R.T.: 7.884 min
Delta R.T.: -0.006 min
Response: 830101
Conc: 539.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



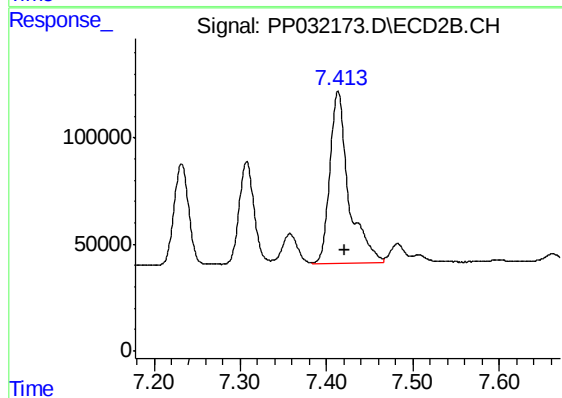
#29 AR-1254-4

R.T.: 6.986 min
Delta R.T.: -0.007 min
Response: 786573
Conc: 569.18 ng/ml



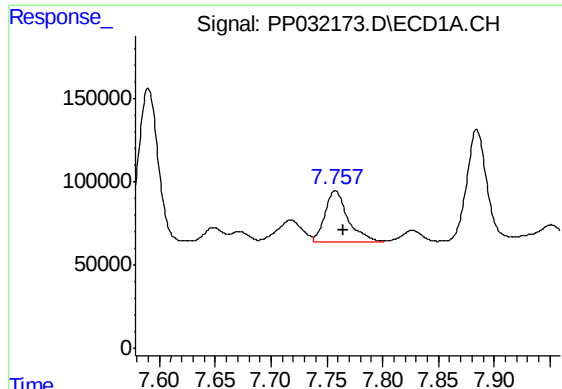
#30 AR-1254-5

R.T.: 8.312 min
Delta R.T.: -0.006 min
Response: 893911
Conc: 521.58 ng/ml



#30 AR-1254-5

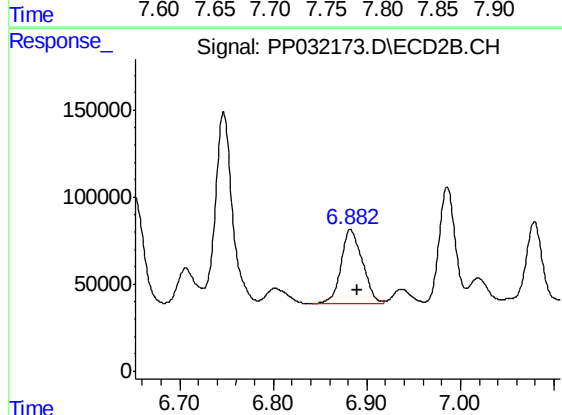
R.T.: 7.413 min
Delta R.T.: -0.007 min
Response: 1223098
Conc: 514.12 ng/ml



#31 AR-1260-1

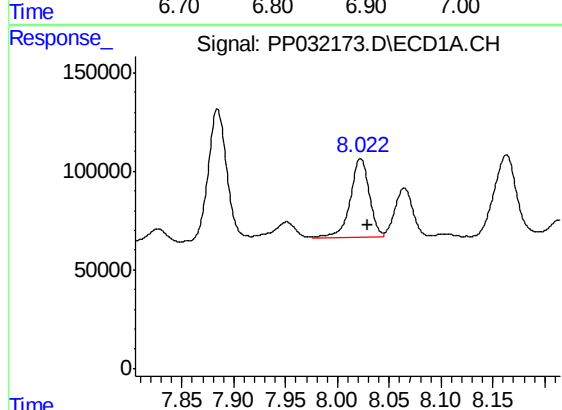
R.T.: 7.758 min
Delta R.T.: -0.007 min
Response: 451299
Conc: 260.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



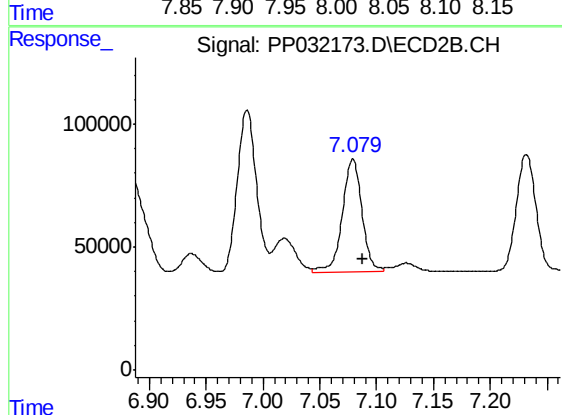
#31 AR-1260-1

R.T.: 6.883 min
Delta R.T.: -0.008 min
Response: 676710
Conc: 356.94 ng/ml



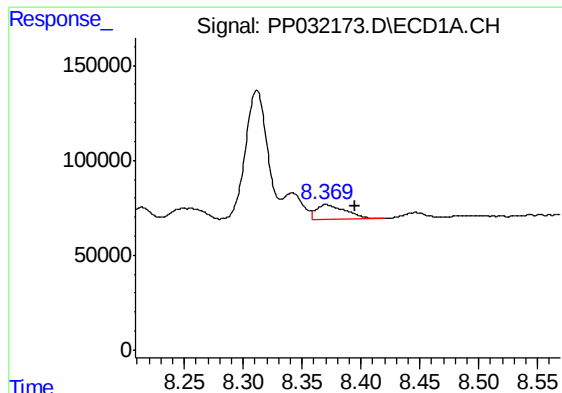
#32 AR-1260-2

R.T.: 8.022 min
Delta R.T.: -0.007 min
Response: 510498
Conc: 248.47 ng/ml



#32 AR-1260-2

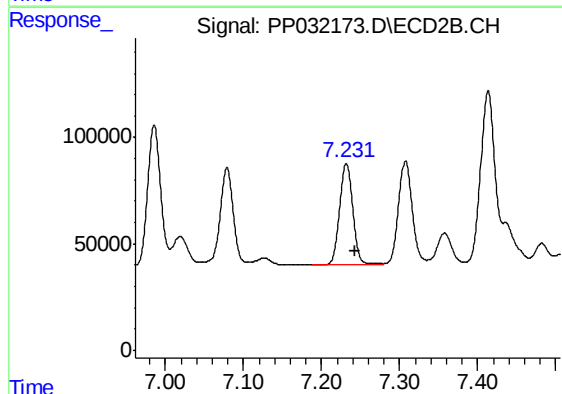
R.T.: 7.079 min
Delta R.T.: -0.009 min
Response: 558910
Conc: 256.93 ng/ml



#33 AR-1260-3

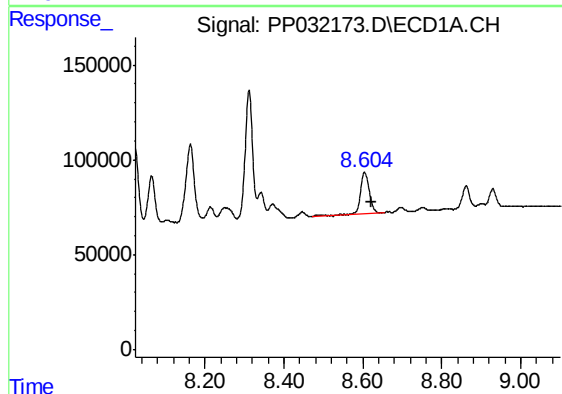
R.T.: 8.370 min
Delta R.T.: -0.024 min
Response: 127377
Conc: 73.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



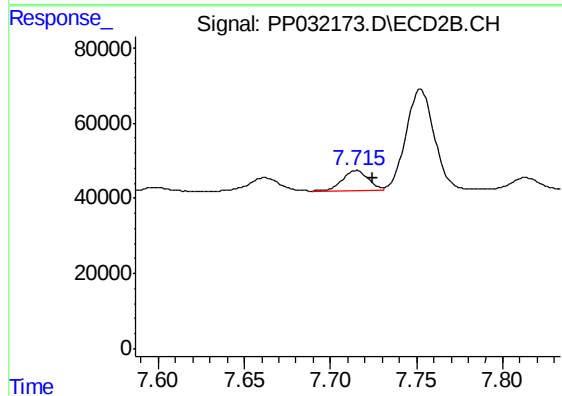
#33 AR-1260-3

R.T.: 7.232 min
Delta R.T.: -0.011 min
Response: 561913
Conc: 264.47 ng/ml



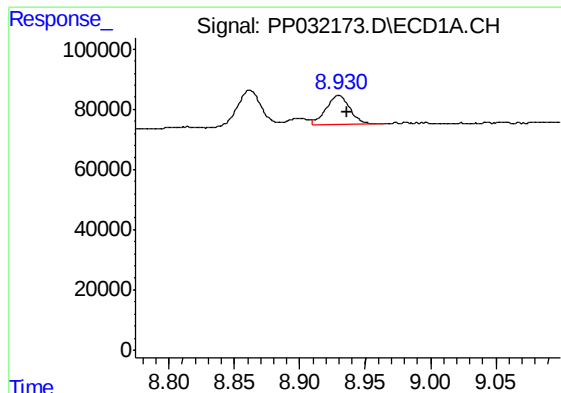
#34 AR-1260-4

R.T.: 8.605 min
Delta R.T.: -0.018 min
Response: 350861
Conc: 194.71 ng/ml



#34 AR-1260-4

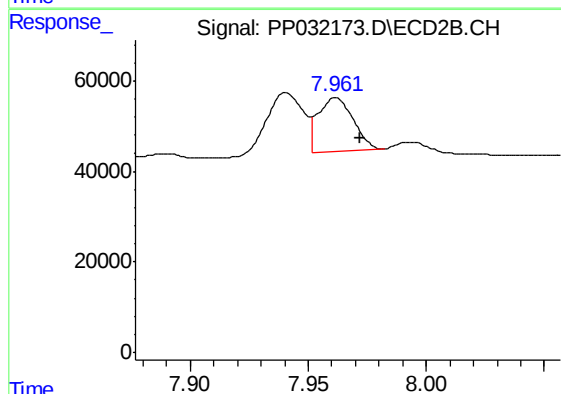
R.T.: 7.715 min
Delta R.T.: -0.009 min
Response: 57638
Conc: 32.44 ng/ml



#35 AR-1260-5

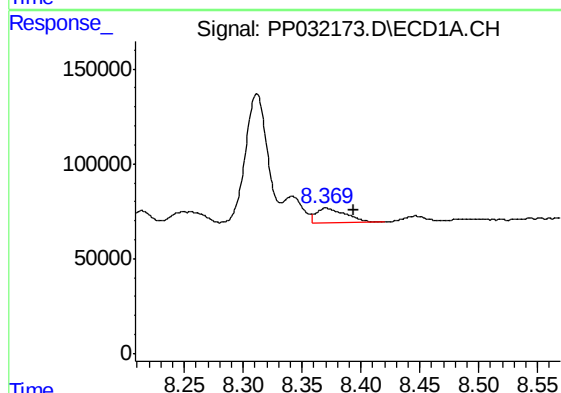
R.T.: 8.930 min
Delta R.T.: -0.007 min
Response: 125949
Conc: 35.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



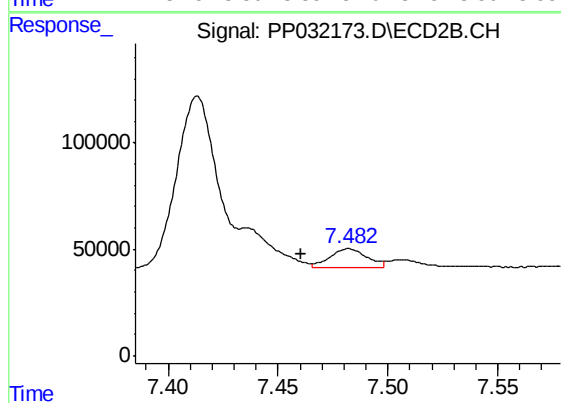
#35 AR-1260-5

R.T.: 7.962 min
Delta R.T.: -0.010 min
Response: 124584
Conc: 32.57 ng/ml



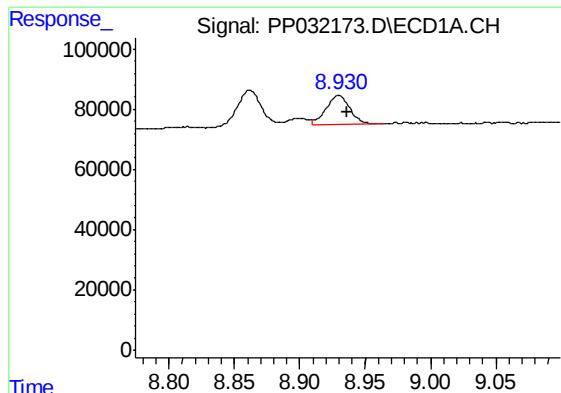
#36 AR-1262-1

R.T.: 8.370 min
Delta R.T.: -0.024 min
Response: 127377
Conc: 47.21 ng/ml



#36 AR-1262-1

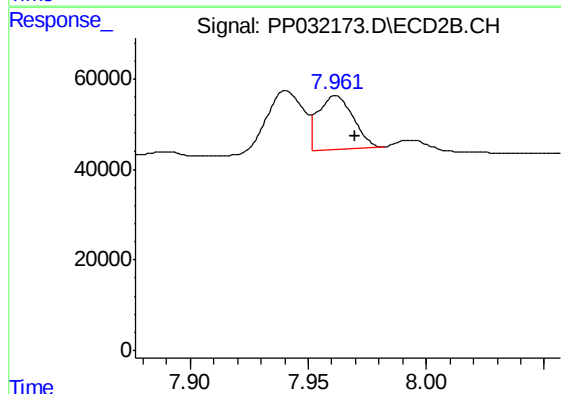
R.T.: 7.482 min
Delta R.T.: 0.022 min
Response: 100332
Conc: 37.33 ng/ml



#37 AR-1262-2

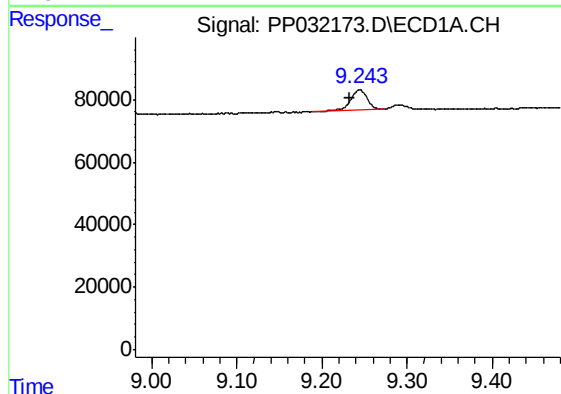
R.T.: 8.930 min
Delta R.T.: -0.006 min
Response: 125949
Conc: 31.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



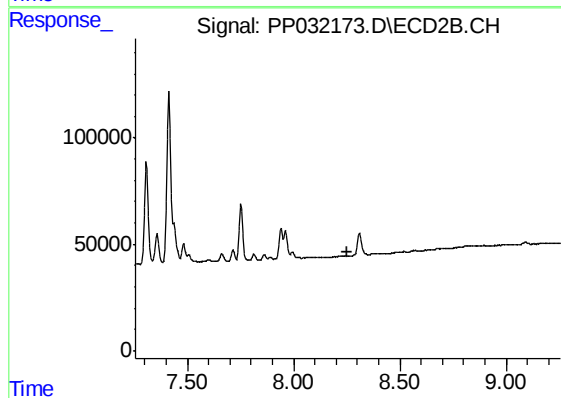
#37 AR-1262-2

R.T.: 7.962 min
Delta R.T.: -0.008 min
Response: 124584
Conc: 29.88 ng/ml



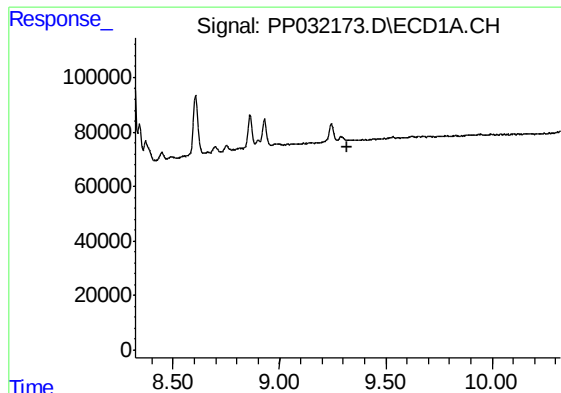
#38 AR-1262-3

R.T.: 9.244 min
Delta R.T.: 0.011 min
Response: 90451
Conc: 31.57 ng/ml



#38 AR-1262-3

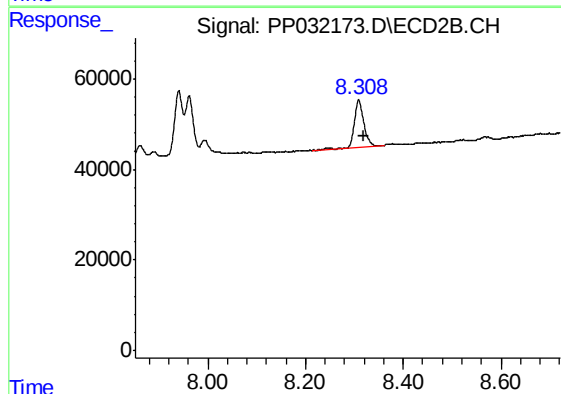
R.T.: 0.000 min
Exp R.T. : 8.255 min
Response: 0
Conc: N.D.



#39 AR-1262-4

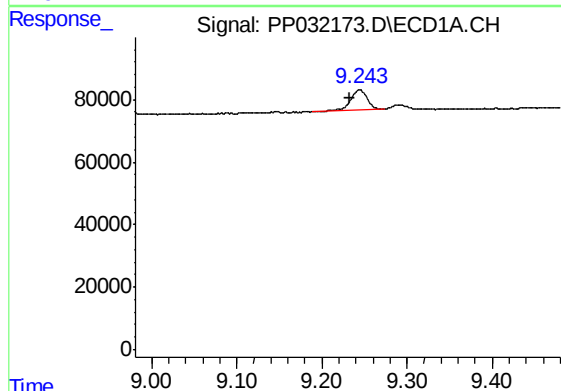
R.T.: 0.000 min
Exp R.T. : 9.322 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



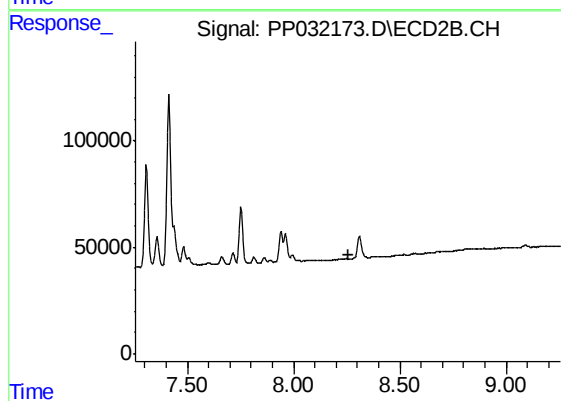
#39 AR-1262-4

R.T.: 8.309 min
Delta R.T.: -0.011 min
Response: 146267
Conc: 43.48 ng/ml



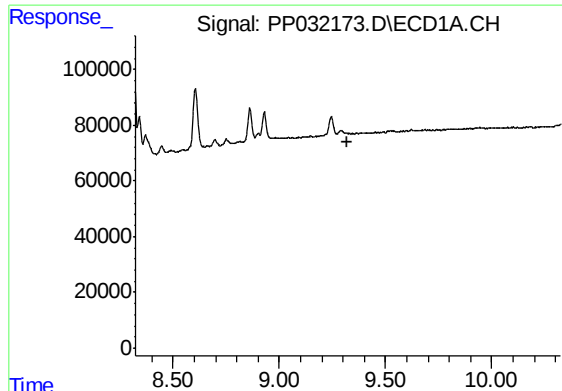
#41 AR-1268-1

R.T.: 9.244 min
Delta R.T.: 0.012 min
Response: 90451
Conc: 17.41 ng/ml



#41 AR-1268-1

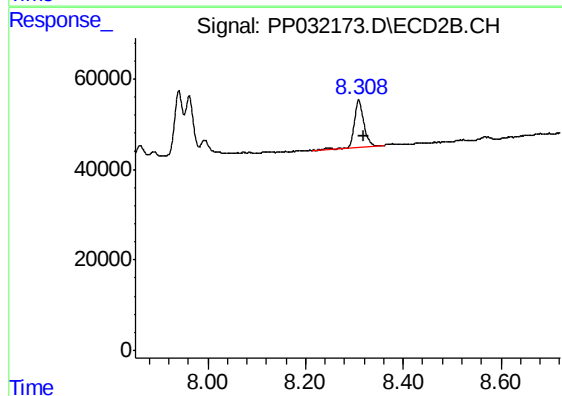
R.T.: 0.000 min
Exp R.T. : 8.256 min
Response: 0
Conc: N.D.



#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.: 8.309 min
Delta R.T.: -0.011 min
Response: 146267
Conc: 28.61 ng/ml