

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121520\
 Data File : PP032132.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Dec 2020 8:52
 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 03:05:37 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...	4.779	4.050	2549076	2232766	49.484	47.208
2)	SA Decachlor...	10.638	9.338	1691465	1694218	53.938	50.519
Target Compounds							
3)	L1 AR-1016-1	0.000	5.301	0	6062	N.D.	4.638 #
4)	L1 AR-1016-2	0.000	5.301f	0	6062	N.D.	3.062 #
6)	L1 AR-1016-4	0.000	5.562	0	398582	N.D.	469.741 #
7)	L1 AR-1016-5	6.589	5.791	244736	232401	229.371	213.876
9)	L2 AR-1221-2	0.000	4.402	0	29252	N.D.	81.285 #
12)	L3 AR-1232-2	0.000	5.301f	0	6062	N.D.	7.066 #
14)	L3 AR-1232-4	0.000	5.606	0	106055	N.D.	270.321 #
15)	L3 AR-1232-5	6.374	5.791	399741	232401	1313.256	537.305 #
16)	L4 AR-1242-1	0.000	5.301	0	6062	N.D.	5.853 #
17)	L4 AR-1242-2	0.000	5.301f	0	6062	N.D.	3.922 #
19)	L4 AR-1242-4	0.000	5.606	0	106055	N.D.	130.753 #
20)	L4 AR-1242-5	7.056	6.170	229899	993155	265.050	1116.744 #
21)	L5 AR-1248-1	0.000	5.301	0	6062	N.D.	7.748 #
22)	L5 AR-1248-2	6.374	5.562	399741	398582	337.469	344.993
23)	L5 AR-1248-3	6.589	5.606	244736	106055	167.753	86.823 #
24)	L5 AR-1248-4	7.015	5.791	366789	232401	256.390	158.488 #
25)	L5 AR-1248-5	7.056	6.214	229899	118495	154.930	94.446 #
26)	L6 AR-1254-1	6.985	6.170	715292	993155	460.516	480.475
27)	L6 AR-1254-2	7.214	6.329	1135847	861483	493.785	480.544
28)	L6 AR-1254-3	7.593	6.748	1236689	1416639	507.895	495.674
29)	L6 AR-1254-4	7.887	6.988	866756	784049	563.117	567.352
30)	L6 AR-1254-5	8.315	7.415	937278	1254988	546.881	527.525
31)	L7 AR-1260-1	7.761	6.885	477367	687589	275.442	362.681 #
32)	L7 AR-1260-2	8.025	7.081	541127	564594	263.374	259.539
33)	L7 AR-1260-3	8.374f	7.233	124774	571868	71.505	269.156 #
34)	L7 AR-1260-4	8.608f	7.717	355035	60712	197.022	34.173 #
35)	L7 AR-1260-5	8.932	7.964	135242	127108	37.621	33.227
36)	L8 AR-1262-1	8.374f	7.485f	124774	105398	46.241	39.218
37)	L8 AR-1262-2	8.932	7.964	135242	127108	33.350	30.484
38)	L8 AR-1262-3	9.246	0.000	93167	0	32.513	N.D. #
39)	L8 AR-1262-4	0.000	8.310	0	155764	N.D.	46.299 #
41)	L9 AR-1268-1	9.246	0.000	93167	0	17.930	N.D. #
42)	L9 AR-1268-2	0.000	8.310	0	155764	N.D.	30.465 #

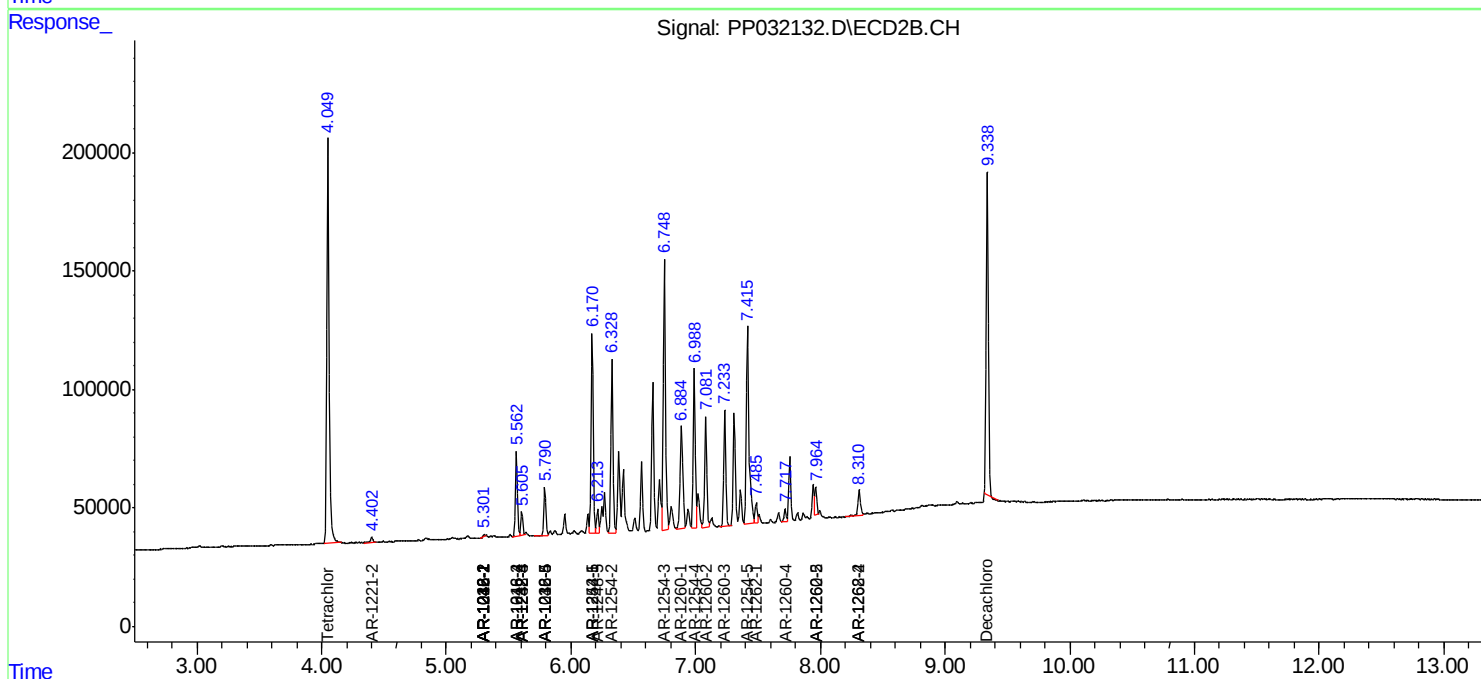
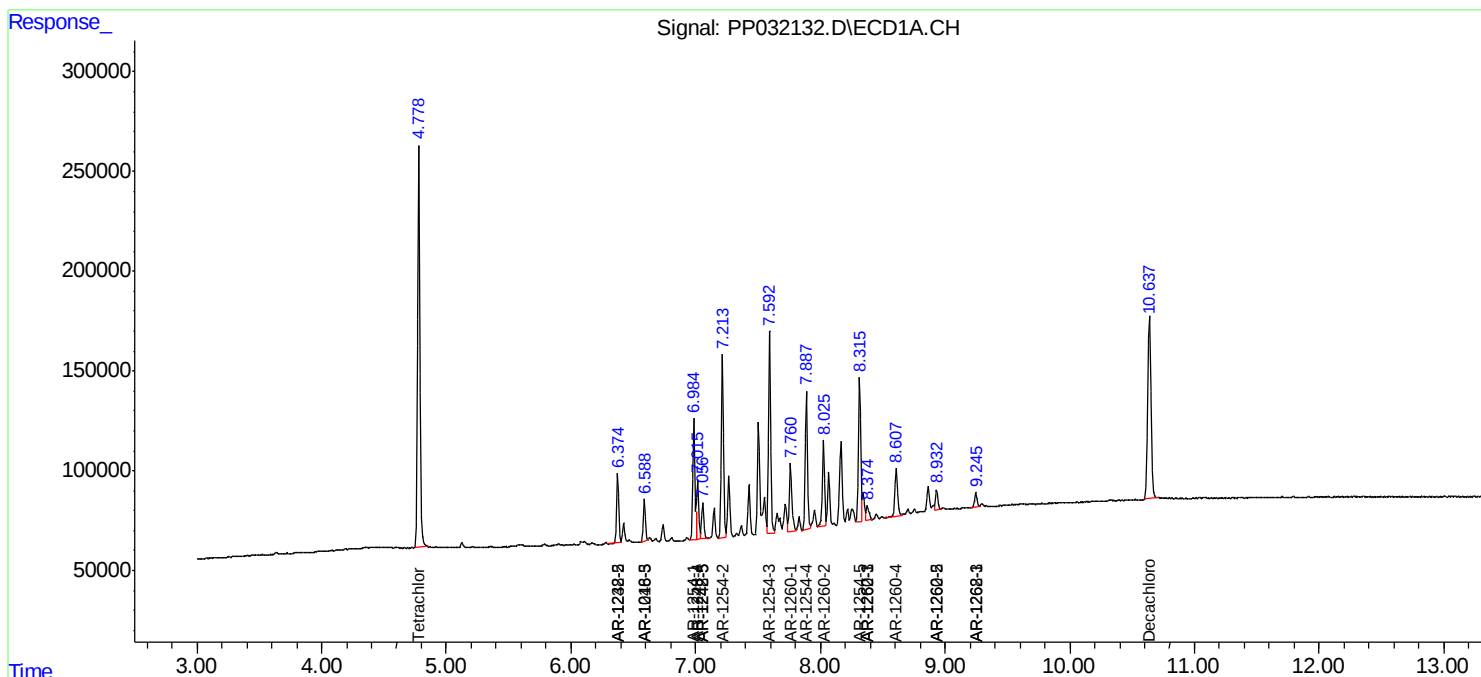
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

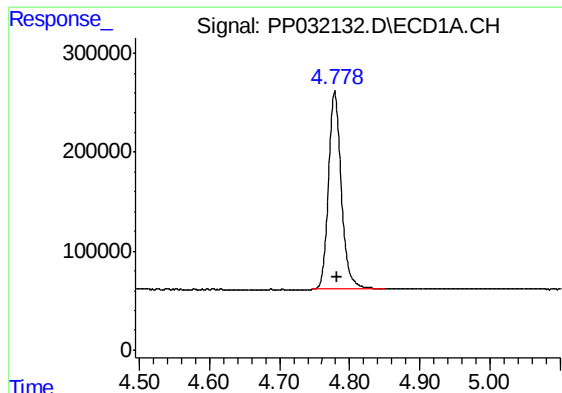
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121520\
Data File : PP032132.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Dec 2020 8:52
Operator : DD\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 16 03:05:37 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

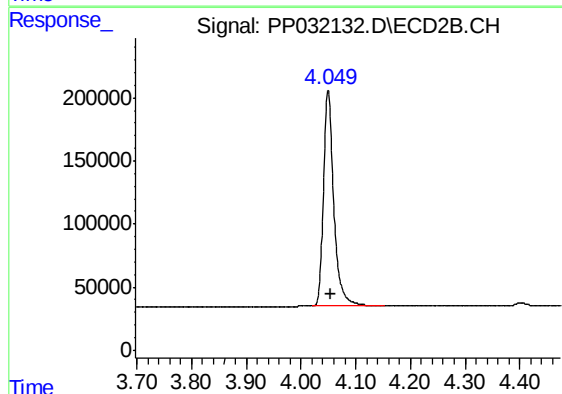




#1 Tetrachloro-m-xylene

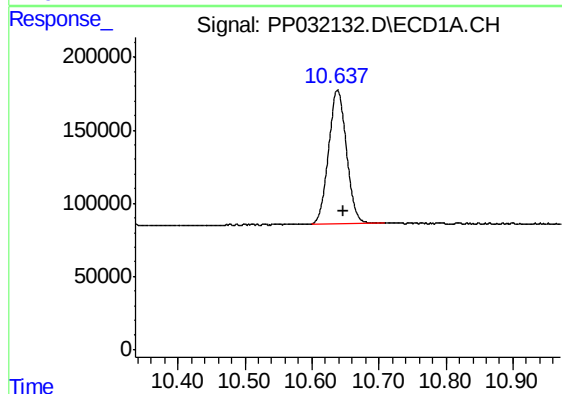
R.T.: 4.779 min
Delta R.T.: -0.003 min
Response: 2549076
Conc: 49.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



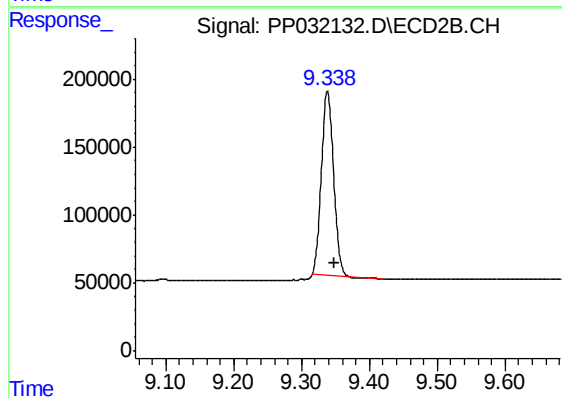
#1 Tetrachloro-m-xylene

R.T.: 4.050 min
Delta R.T.: -0.004 min
Response: 2232766
Conc: 47.21 ng/ml



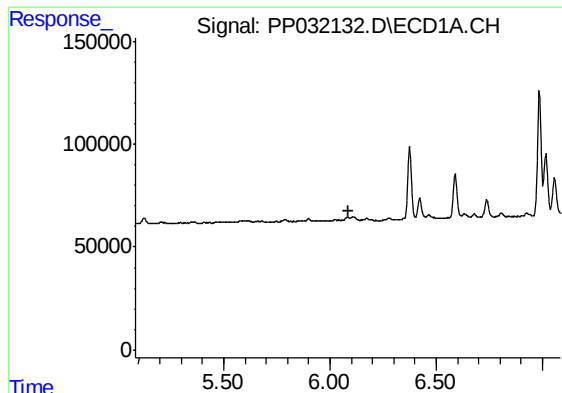
#2 Decachlorobiphenyl

R.T.: 10.638 min
Delta R.T.: -0.009 min
Response: 1691465
Conc: 53.94 ng/ml



#2 Decachlorobiphenyl

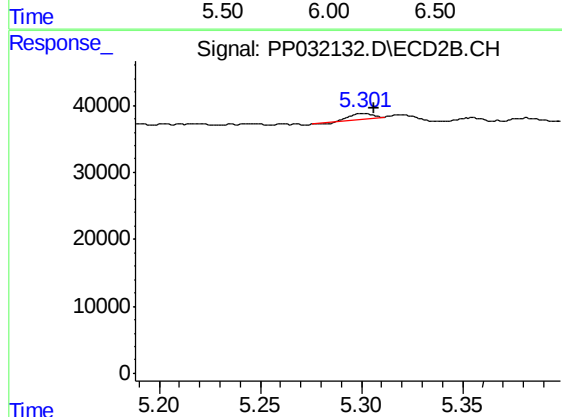
R.T.: 9.338 min
Delta R.T.: -0.010 min
Response: 1694218
Conc: 50.52 ng/ml



#3 AR-1016-1

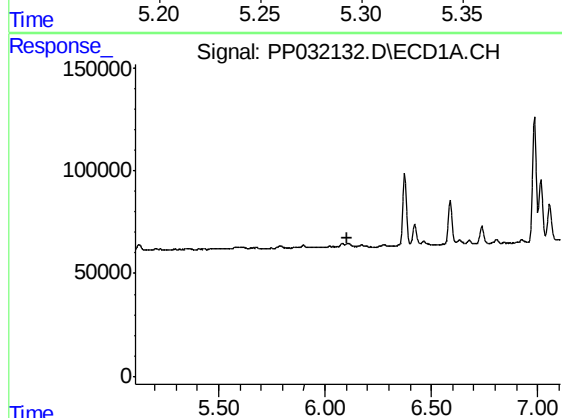
R.T.: 0.000 min
Exp R.T. : 6.085 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



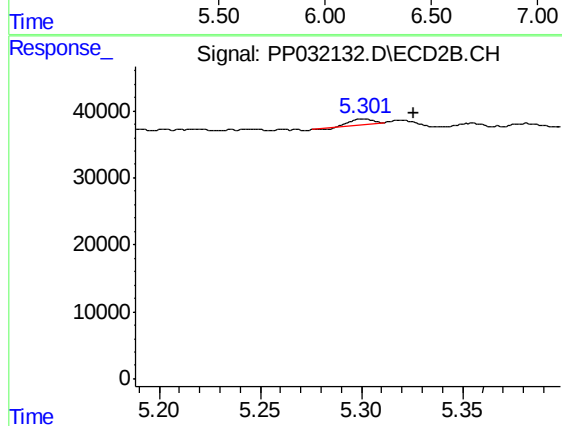
#3 AR-1016-1

R.T.: 5.301 min
Delta R.T.: -0.005 min
Response: 6062
Conc: 4.64 ng/ml



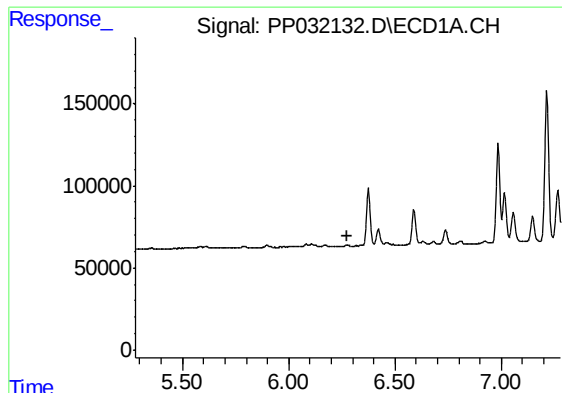
#4 AR-1016-2

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



#4 AR-1016-2

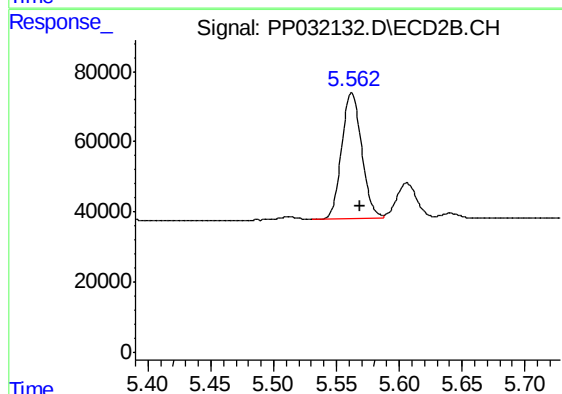
R.T.: 5.301 min
Delta R.T.: -0.025 min
Response: 6062
Conc: 3.06 ng/ml



#6 AR-1016-4

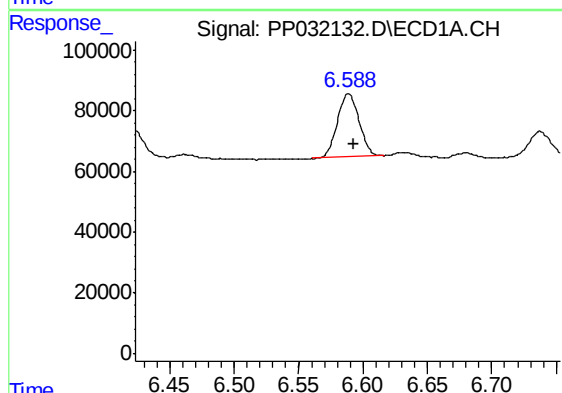
R.T.: 0.000 min
Exp R.T.: 6.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



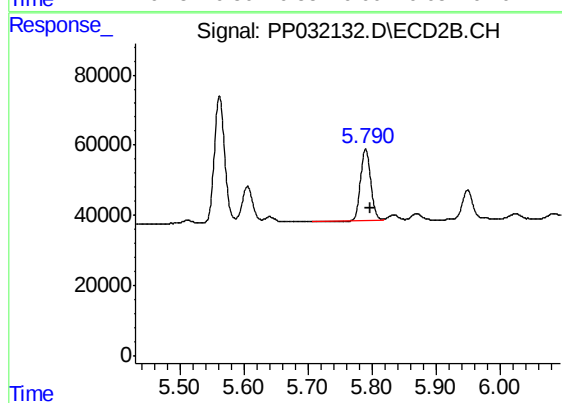
#6 AR-1016-4

R.T.: 5.562 min
Delta R.T.: -0.006 min
Response: 398582
Conc: 469.74 ng/ml



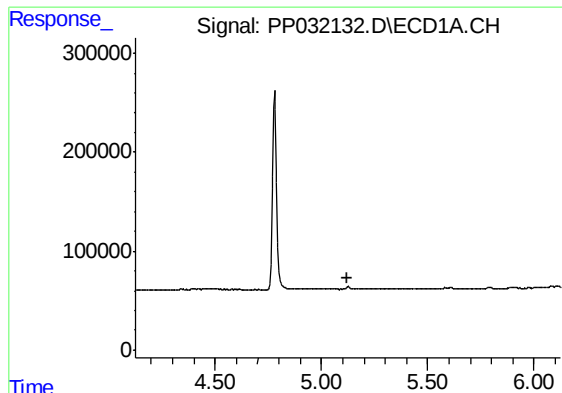
#7 AR-1016-5

R.T.: 6.589 min
Delta R.T.: -0.004 min
Response: 244736
Conc: 229.37 ng/ml



#7 AR-1016-5

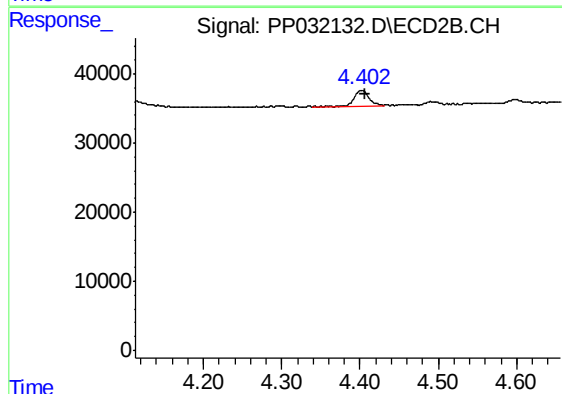
R.T.: 5.791 min
Delta R.T.: -0.007 min
Response: 232401
Conc: 213.88 ng/ml



#9 AR-1221-2

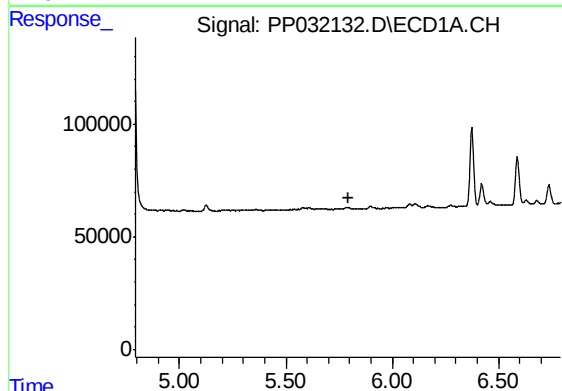
R.T.: 0.000 min
Exp R.T. : 5.124 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



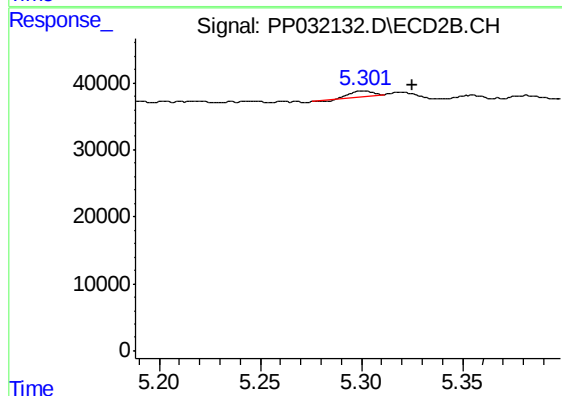
#9 AR-1221-2

R.T.: 4.402 min
Delta R.T.: -0.005 min
Response: 29252
Conc: 81.29 ng/ml



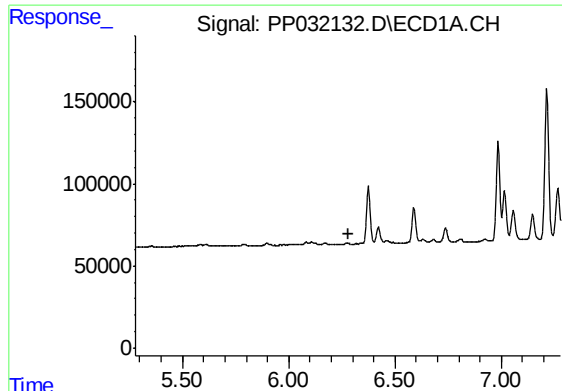
#12 AR-1232-2

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



#12 AR-1232-2

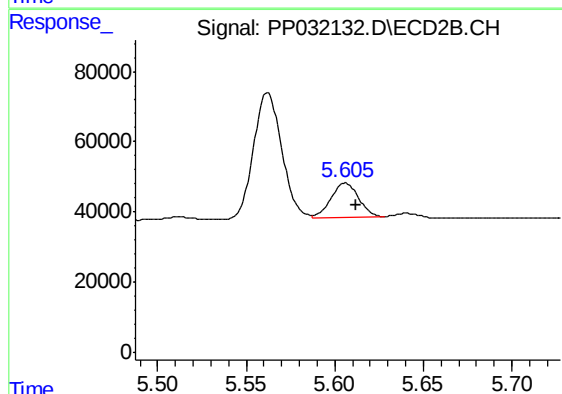
R.T.: 5.301 min
Delta R.T.: -0.024 min
Response: 6062
Conc: 7.07 ng/ml



#14 AR-1232-4

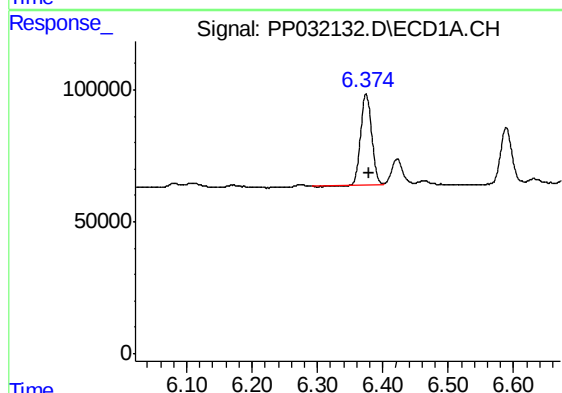
R.T.: 0.000 min
Exp R.T.: 6.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



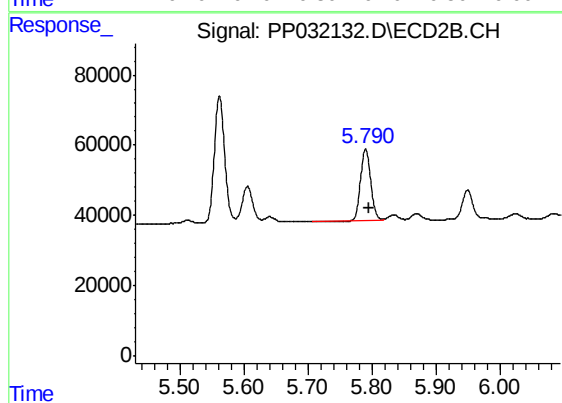
#14 AR-1232-4

R.T.: 5.606 min
Delta R.T.: -0.006 min
Response: 106055
Conc: 270.32 ng/ml



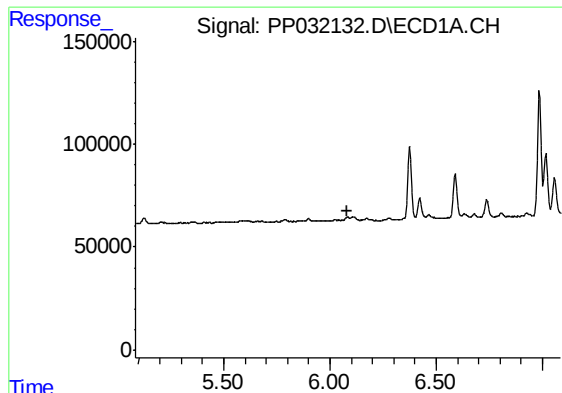
#15 AR-1232-5

R.T.: 6.374 min
Delta R.T.: -0.004 min
Response: 399741
Conc: 1313.26 ng/ml



#15 AR-1232-5

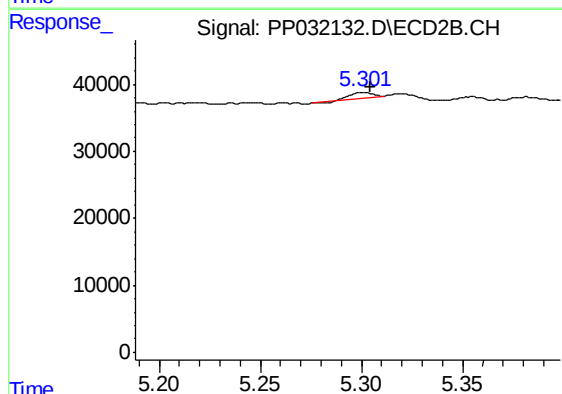
R.T.: 5.791 min
Delta R.T.: -0.006 min
Response: 232401
Conc: 537.30 ng/ml



#16 AR-1242-1

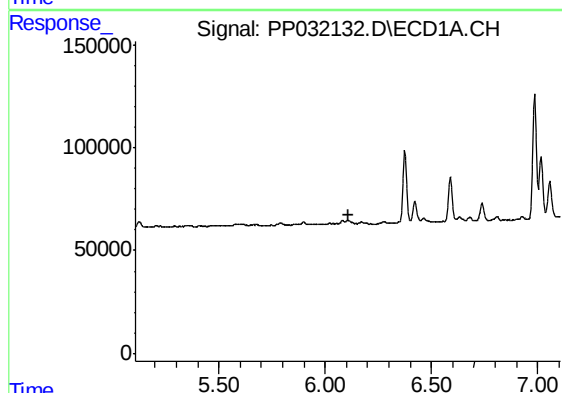
R.T.: 0.000 min
Exp R.T. : 6.084 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



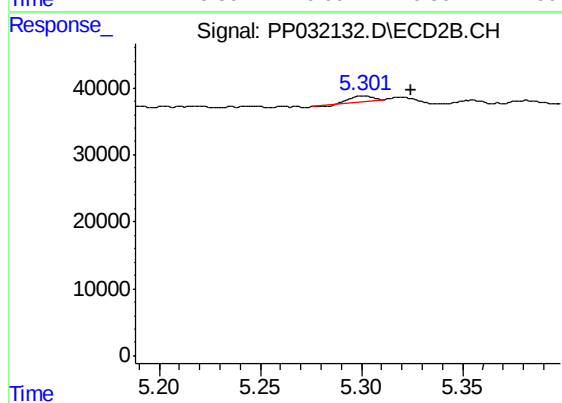
#16 AR-1242-1

R.T.: 5.301 min
Delta R.T.: -0.004 min
Response: 6062
Conc: 5.85 ng/ml



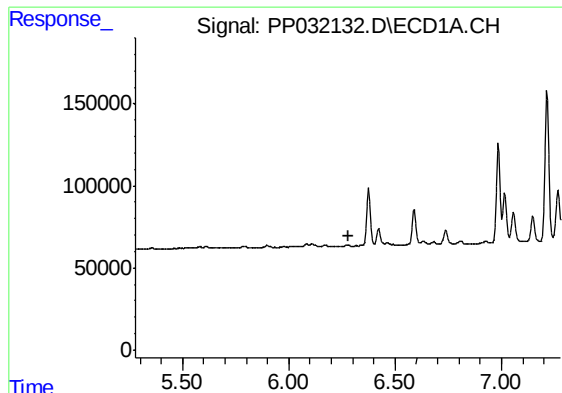
#17 AR-1242-2

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



#17 AR-1242-2

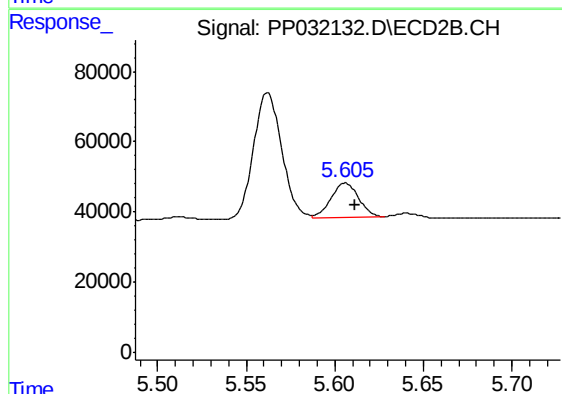
R.T.: 5.301 min
Delta R.T.: -0.024 min
Response: 6062
Conc: 3.92 ng/ml



#19 AR-1242-4

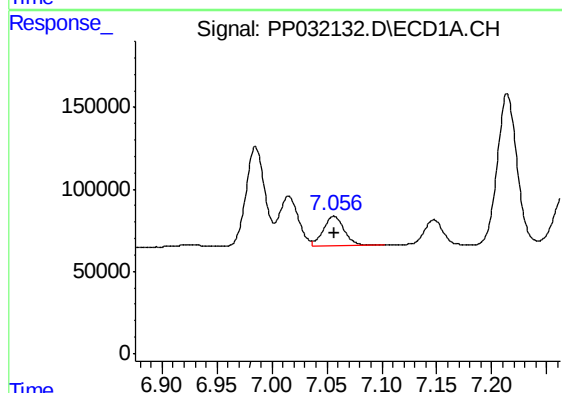
R.T.: 0.000 min
Exp R.T.: 6.278 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



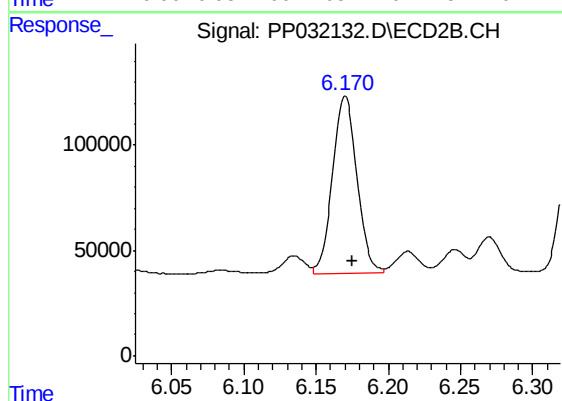
#19 AR-1242-4

R.T.: 5.606 min
Delta R.T.: -0.006 min
Response: 106055
Conc: 130.75 ng/ml



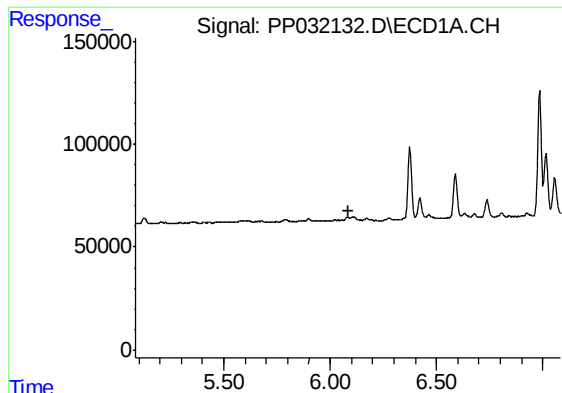
#20 AR-1242-5

R.T.: 7.056 min
Delta R.T.: 0.000 min
Response: 229899
Conc: 265.05 ng/ml



#20 AR-1242-5

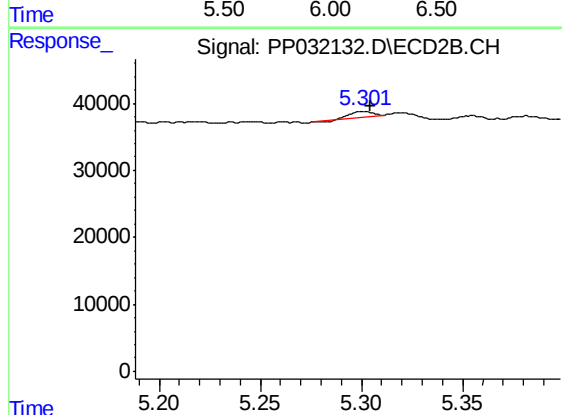
R.T.: 6.170 min
Delta R.T.: -0.005 min
Response: 993155
Conc: 1116.74 ng/ml



#21 AR-1248-1

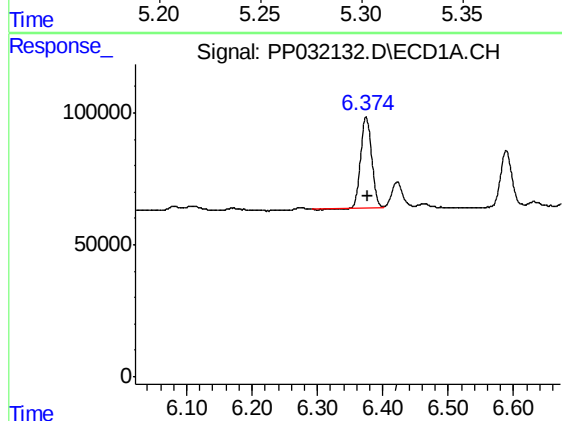
R.T.: 0.000 min
Exp R.T.: 6.084 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



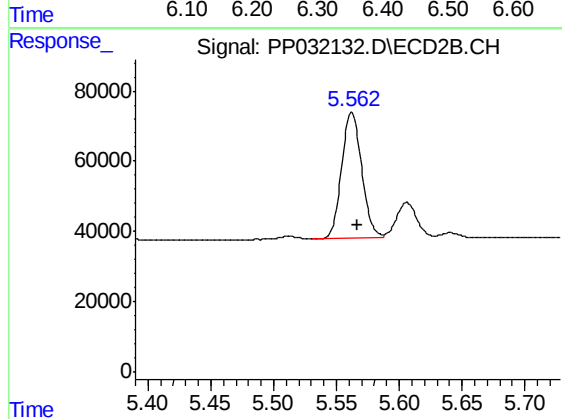
#21 AR-1248-1

R.T.: 5.301 min
Delta R.T.: -0.003 min
Response: 6062
Conc: 7.75 ng/ml



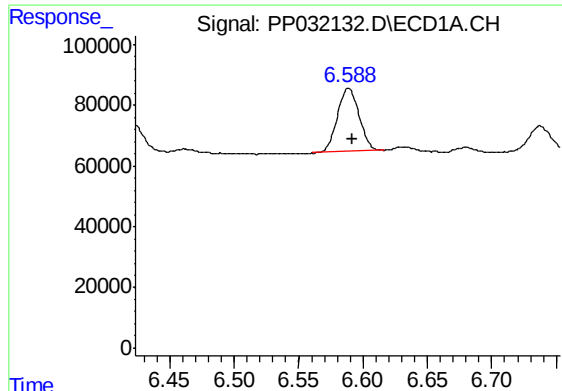
#22 AR-1248-2

R.T.: 6.374 min
Delta R.T.: -0.003 min
Response: 399741
Conc: 337.47 ng/ml



#22 AR-1248-2

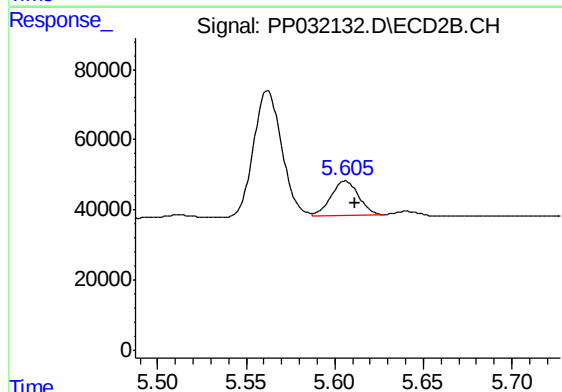
R.T.: 5.562 min
Delta R.T.: -0.005 min
Response: 398582
Conc: 344.99 ng/ml



#23 AR-1248-3

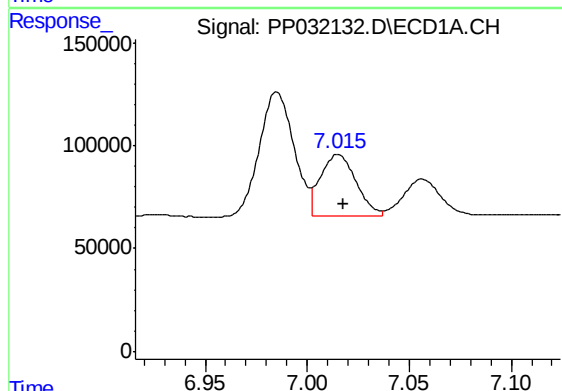
R.T.: 6.589 min
Delta R.T.: -0.003 min
Response: 244736
Conc: 167.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



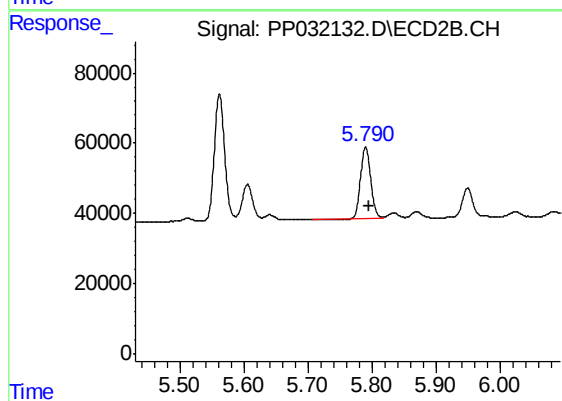
#23 AR-1248-3

R.T.: 5.606 min
Delta R.T.: -0.005 min
Response: 106055
Conc: 86.82 ng/ml



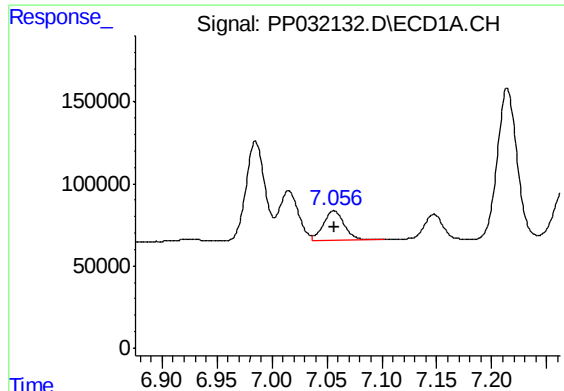
#24 AR-1248-4

R.T.: 7.015 min
Delta R.T.: -0.003 min
Response: 366789
Conc: 256.39 ng/ml



#24 AR-1248-4

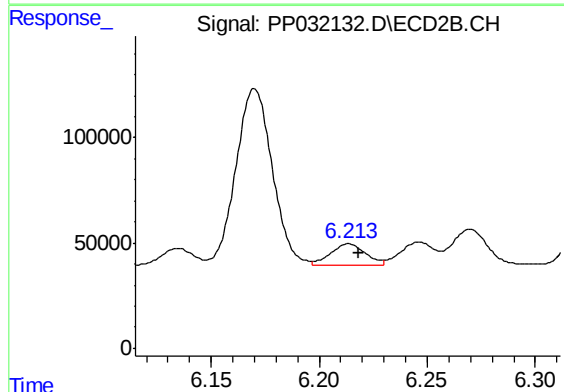
R.T.: 5.791 min
Delta R.T.: -0.006 min
Response: 232401
Conc: 158.49 ng/ml



#25 AR-1248-5

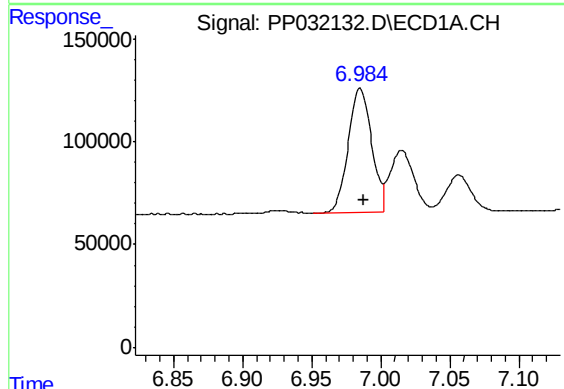
R.T.: 7.056 min
Delta R.T.: 0.000 min
Response: 229899
Conc: 154.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



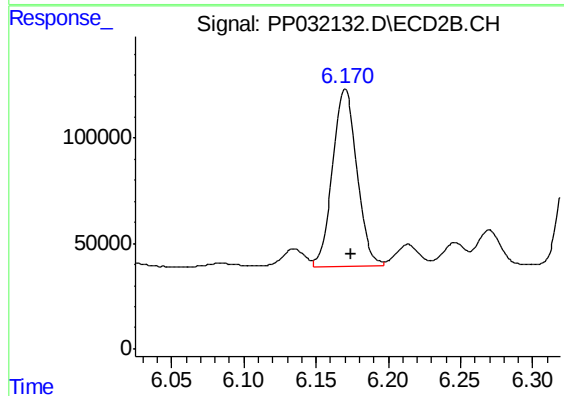
#25 AR-1248-5

R.T.: 6.214 min
Delta R.T.: -0.005 min
Response: 118495
Conc: 94.45 ng/ml



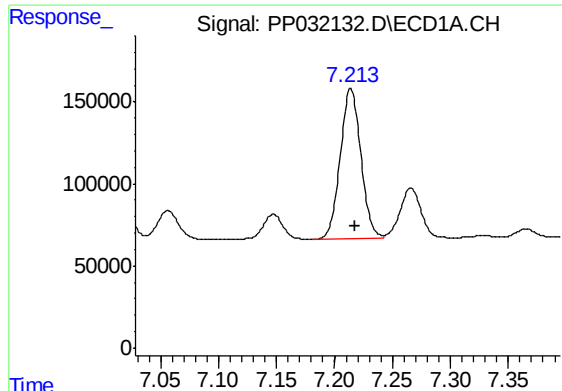
#26 AR-1254-1

R.T.: 6.985 min
Delta R.T.: -0.003 min
Response: 715292
Conc: 460.52 ng/ml



#26 AR-1254-1

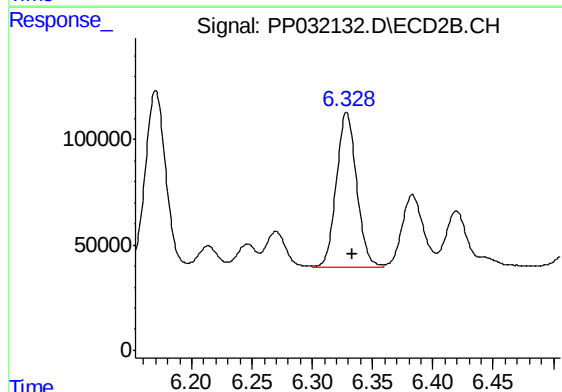
R.T.: 6.170 min
Delta R.T.: -0.004 min
Response: 993155
Conc: 480.47 ng/ml



#27 AR-1254-2

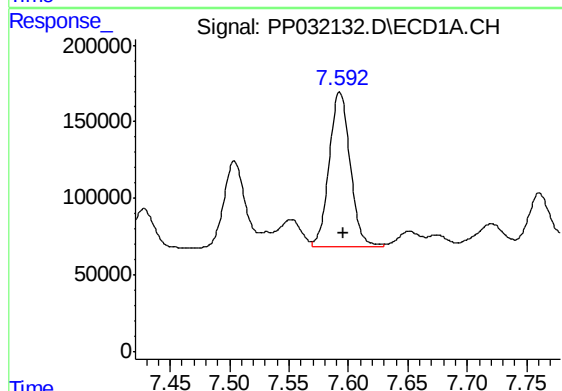
R.T.: 7.214 min
Delta R.T.: -0.003 min
Response: 1135847
Conc: 493.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



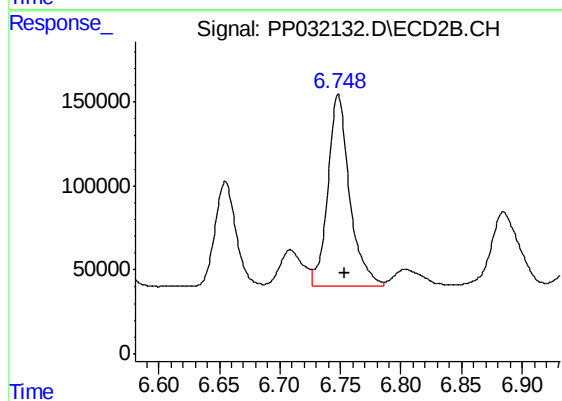
#27 AR-1254-2

R.T.: 6.329 min
Delta R.T.: -0.005 min
Response: 861483
Conc: 480.54 ng/ml



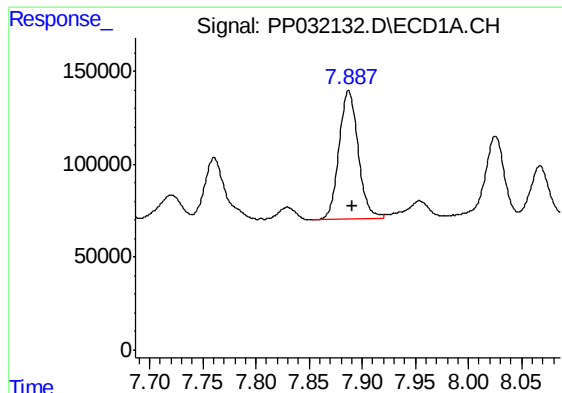
#28 AR-1254-3

R.T.: 7.593 min
Delta R.T.: -0.003 min
Response: 1236689
Conc: 507.90 ng/ml



#28 AR-1254-3

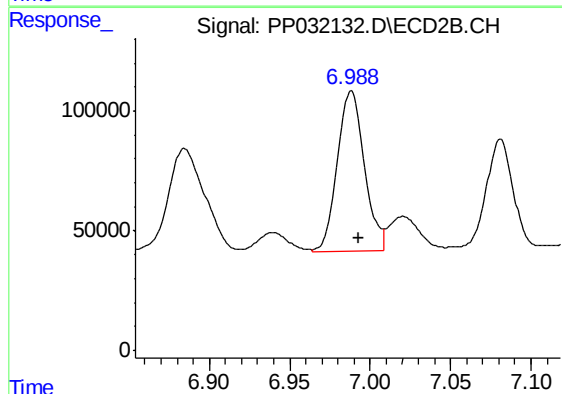
R.T.: 6.748 min
Delta R.T.: -0.005 min
Response: 1416639
Conc: 495.67 ng/ml



#29 AR-1254-4

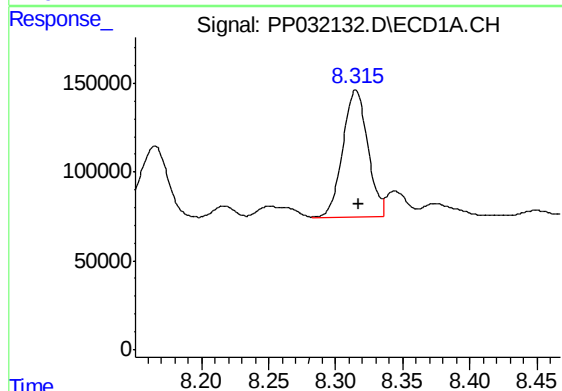
R.T.: 7.887 min
Delta R.T.: -0.003 min
Response: 866756
Conc: 563.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



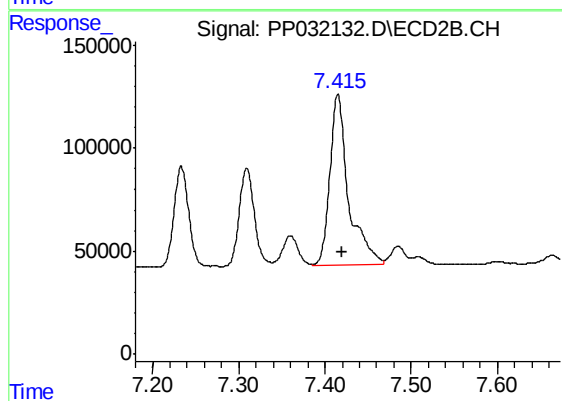
#29 AR-1254-4

R.T.: 6.988 min
Delta R.T.: -0.005 min
Response: 784049
Conc: 567.35 ng/ml



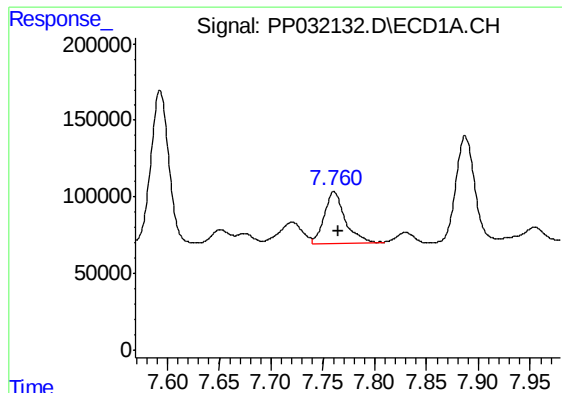
#30 AR-1254-5

R.T.: 8.315 min
Delta R.T.: -0.003 min
Response: 937278
Conc: 546.88 ng/ml



#30 AR-1254-5

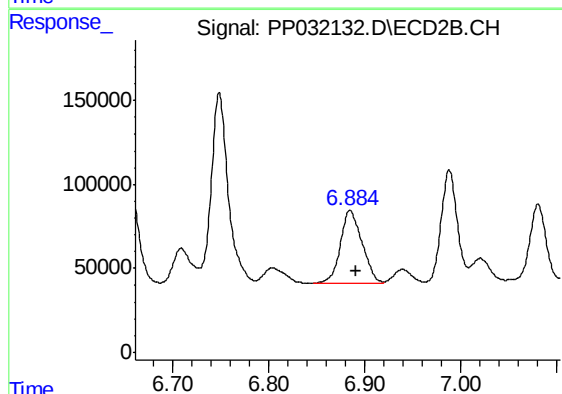
R.T.: 7.415 min
Delta R.T.: -0.005 min
Response: 1254988
Conc: 527.52 ng/ml



#31 AR-1260-1

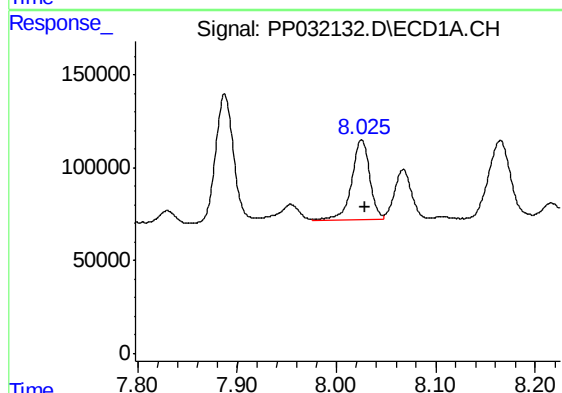
R.T.: 7.761 min
Delta R.T.: -0.004 min
Response: 477367
Conc: 275.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



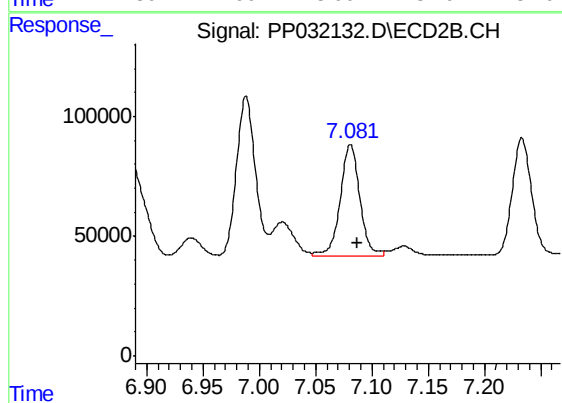
#31 AR-1260-1

R.T.: 6.885 min
Delta R.T.: -0.006 min
Response: 687589
Conc: 362.68 ng/ml



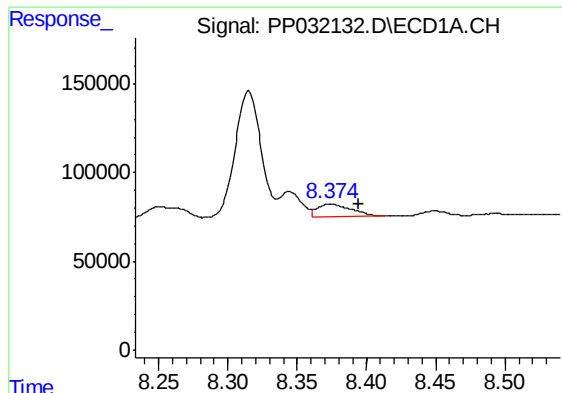
#32 AR-1260-2

R.T.: 8.025 min
Delta R.T.: -0.004 min
Response: 541127
Conc: 263.37 ng/ml



#32 AR-1260-2

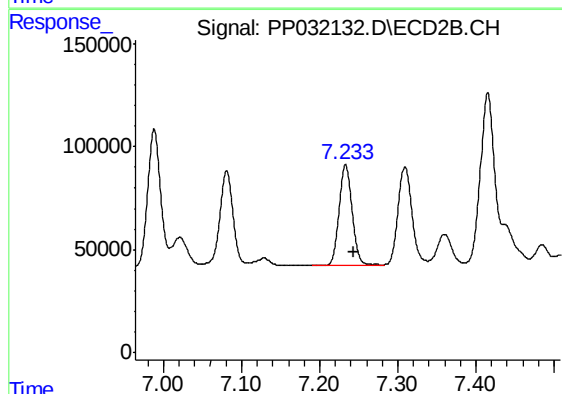
R.T.: 7.081 min
Delta R.T.: -0.007 min
Response: 564594
Conc: 259.54 ng/ml



#33 AR-1260-3

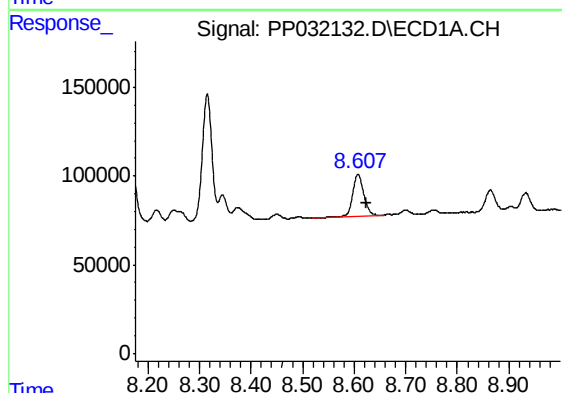
R.T.: 8.374 min
Delta R.T.: -0.020 min
Response: 124774
Conc: 71.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



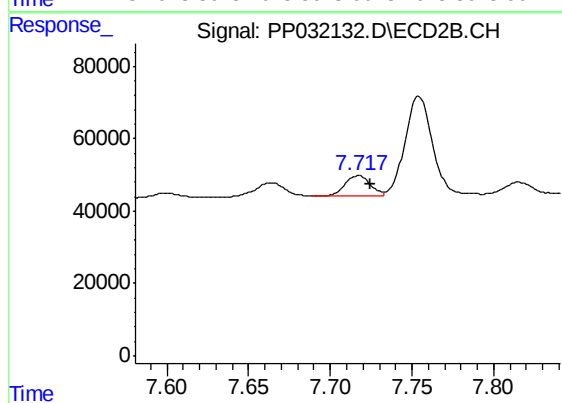
#33 AR-1260-3

R.T.: 7.233 min
Delta R.T.: -0.010 min
Response: 571868
Conc: 269.16 ng/ml



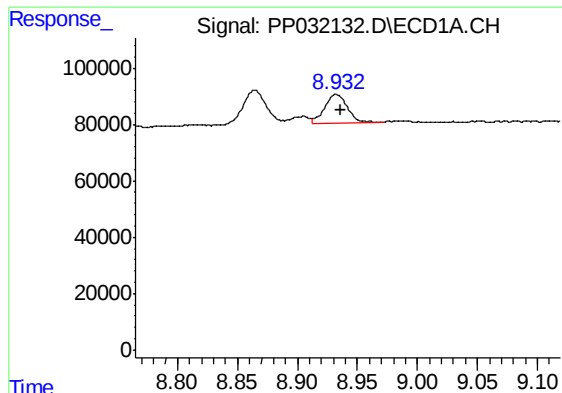
#34 AR-1260-4

R.T.: 8.608 min
Delta R.T.: -0.015 min
Response: 355035
Conc: 197.02 ng/ml



#34 AR-1260-4

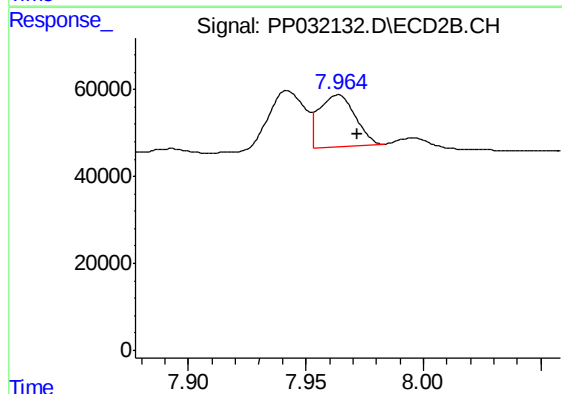
R.T.: 7.717 min
Delta R.T.: -0.007 min
Response: 60712
Conc: 34.17 ng/ml



#35 AR-1260-5

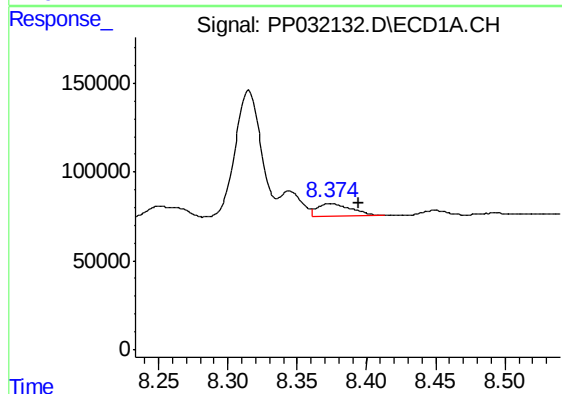
R.T.: 8.932 min
Delta R.T.: -0.004 min
Response: 135242
Conc: 37.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



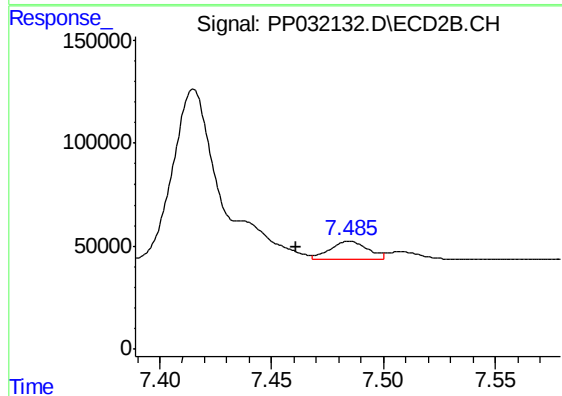
#35 AR-1260-5

R.T.: 7.964 min
Delta R.T.: -0.008 min
Response: 127108
Conc: 33.23 ng/ml



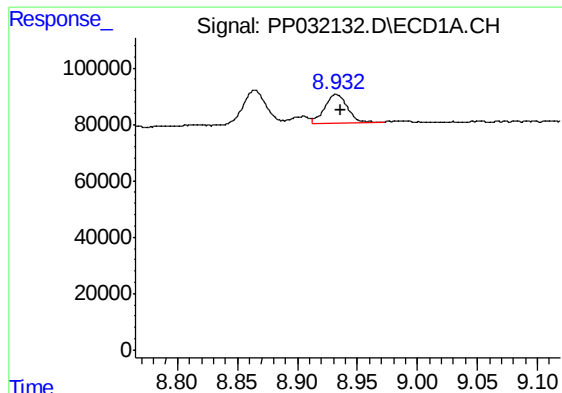
#36 AR-1262-1

R.T.: 8.374 min
Delta R.T.: -0.020 min
Response: 124774
Conc: 46.24 ng/ml



#36 AR-1262-1

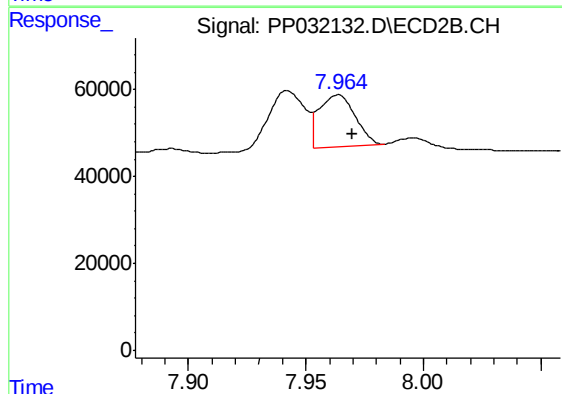
R.T.: 7.485 min
Delta R.T.: 0.024 min
Response: 105398
Conc: 39.22 ng/ml



#37 AR-1262-2

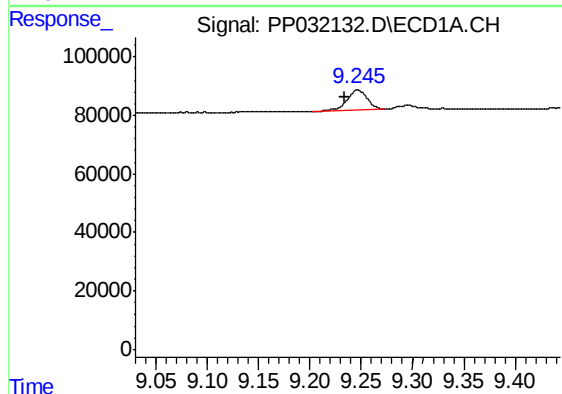
R.T.: 8.932 min
Delta R.T.: -0.004 min
Response: 135242
Conc: 33.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



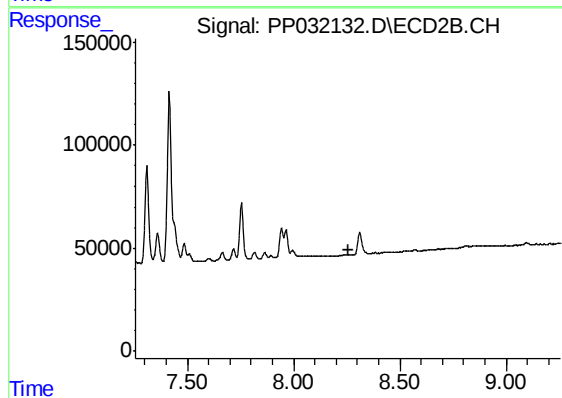
#37 AR-1262-2

R.T.: 7.964 min
Delta R.T.: -0.006 min
Response: 127108
Conc: 30.48 ng/ml



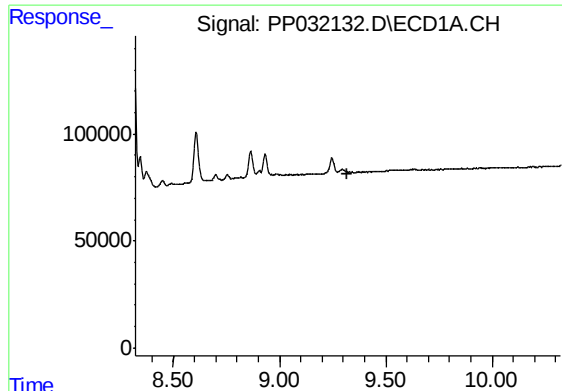
#38 AR-1262-3

R.T.: 9.246 min
Delta R.T.: 0.013 min
Response: 93167
Conc: 32.51 ng/ml



#38 AR-1262-3

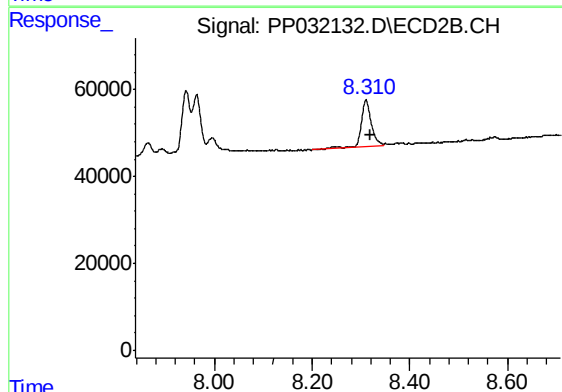
R.T.: 0.000 min
Exp R.T. : 8.255 min
Response: 0
Conc: N.D.



#39 AR-1262-4

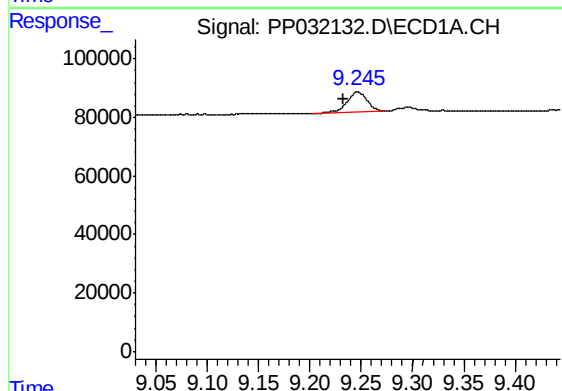
R.T.: 0.000 min
Exp R.T. : 9.322 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



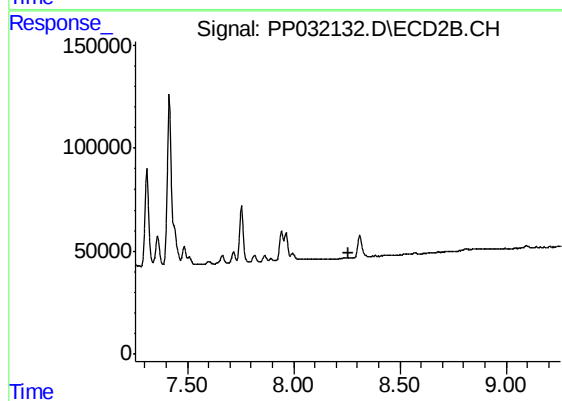
#39 AR-1262-4

R.T.: 8.310 min
Delta R.T.: -0.009 min
Response: 155764
Conc: 46.30 ng/ml



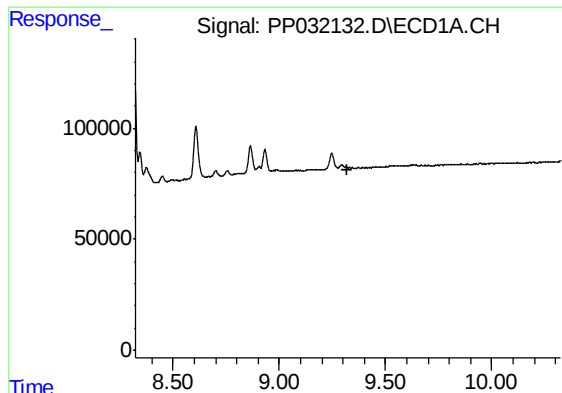
#41 AR-1268-1

R.T.: 9.246 min
Delta R.T.: 0.014 min
Response: 93167
Conc: 17.93 ng/ml



#41 AR-1268-1

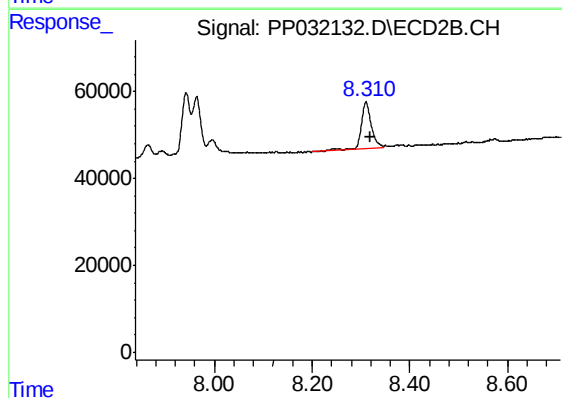
R.T.: 0.000 min
Exp R.T. : 8.256 min
Response: 0
Conc: N.D.



#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.: 8.310 min
Delta R.T.: -0.010 min
Response: 155764
Conc: 30.47 ng/ml