

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121620\
 Data File : PP032178.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Dec 2020 9:26
 Operator : DD\AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1254CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 17 00:59:48 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...	4.784	4.048	2534245	2262212	49.196	47.831
2)	SA Decachlor...	10.644	9.340	1747381	1876285	55.721	55.948
Target Compounds							
6)	L1 AR-1016-4	0.000	5.562	0	403117	N.D.	475.086 #
7)	L1 AR-1016-5	6.595	5.790	249025	218728	233.391	201.293
9)	L2 AR-1221-2	0.000	4.401	0	28178	N.D.	78.303 #
14)	L3 AR-1232-4	0.000	5.605	0	108092	N.D.	275.514 #
15)	L3 AR-1232-5	6.380	5.790	406106	218728	1334.169	505.694 #
19)	L4 AR-1242-4	0.000	5.605	0	108092	N.D.	133.264 #
20)	L4 AR-1242-5	7.061	6.169	236572	1018734	272.743	1145.506 #
22)	L5 AR-1248-2	6.380	5.562	406106	403117	342.843	348.918
23)	L5 AR-1248-3	6.595	5.605	249025	108092	170.693	88.490 #
24)	L5 AR-1248-4	7.019	5.790	372296	218728	260.240	149.164 #
25)	L5 AR-1248-5	7.061	6.213	236572	125001	159.427	99.632 #
26)	L6 AR-1254-1	6.991	6.169	718817	1018734	462.785	492.849
27)	L6 AR-1254-2	7.219	6.328	1138889	890212	495.107	496.570
28)	L6 AR-1254-3	7.597	6.748	1268314	1481788	520.883	518.469
29)	L6 AR-1254-4	7.892	6.988	886424	815949	575.895	590.436
30)	L6 AR-1254-5	8.318	7.415	960359	1307305	560.348	549.515
31)	L7 AR-1260-1	7.765	6.885	488066	722805	281.615	381.256 #
32)	L7 AR-1260-2	8.030	7.081	558854	600008	272.002	275.818
33)	L7 AR-1260-3	8.379f	7.234	133520	592617	76.517	278.922 #
34)	L7 AR-1260-4	8.611	7.718	377331	60950	209.395	34.307 #
35)	L7 AR-1260-5	8.936	7.964	136967	132532	38.100	34.644
36)	L8 AR-1262-1	8.379f	7.484f	133520	113331	49.483	42.170
37)	L8 AR-1262-2	8.936	7.964	136967	132532	33.776	31.785
38)	L8 AR-1262-3	9.251f	0.000	95734	0	33.409	N.D. #
39)	L8 AR-1262-4	0.000	8.311	0	158700	N.D.	47.171 #
41)	L9 AR-1268-1	9.251f	0.000	95734	0	18.424	N.D. #
42)	L9 AR-1268-2	0.000	8.311	0	158700	N.D.	31.039 #
45)	L9 AR-1268-5	0.000	9.094	0	29950	N.D.	2.368 #

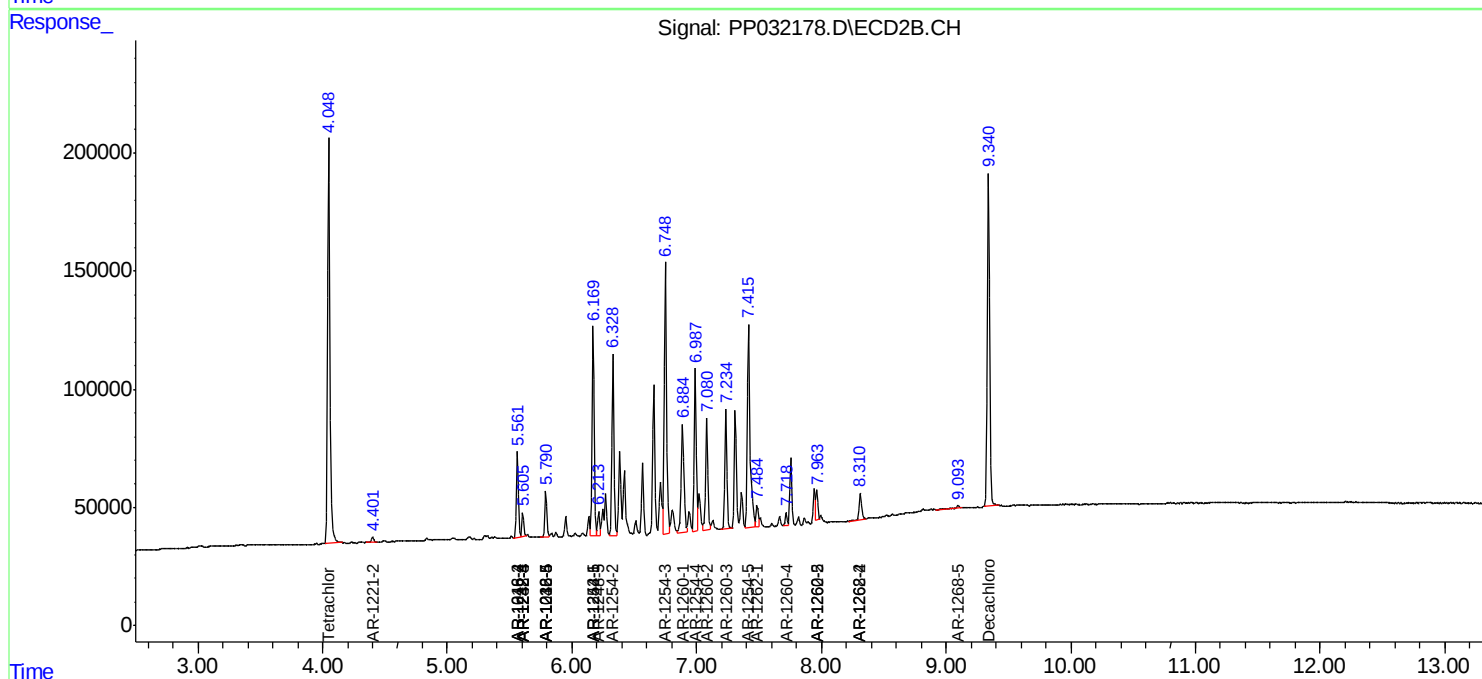
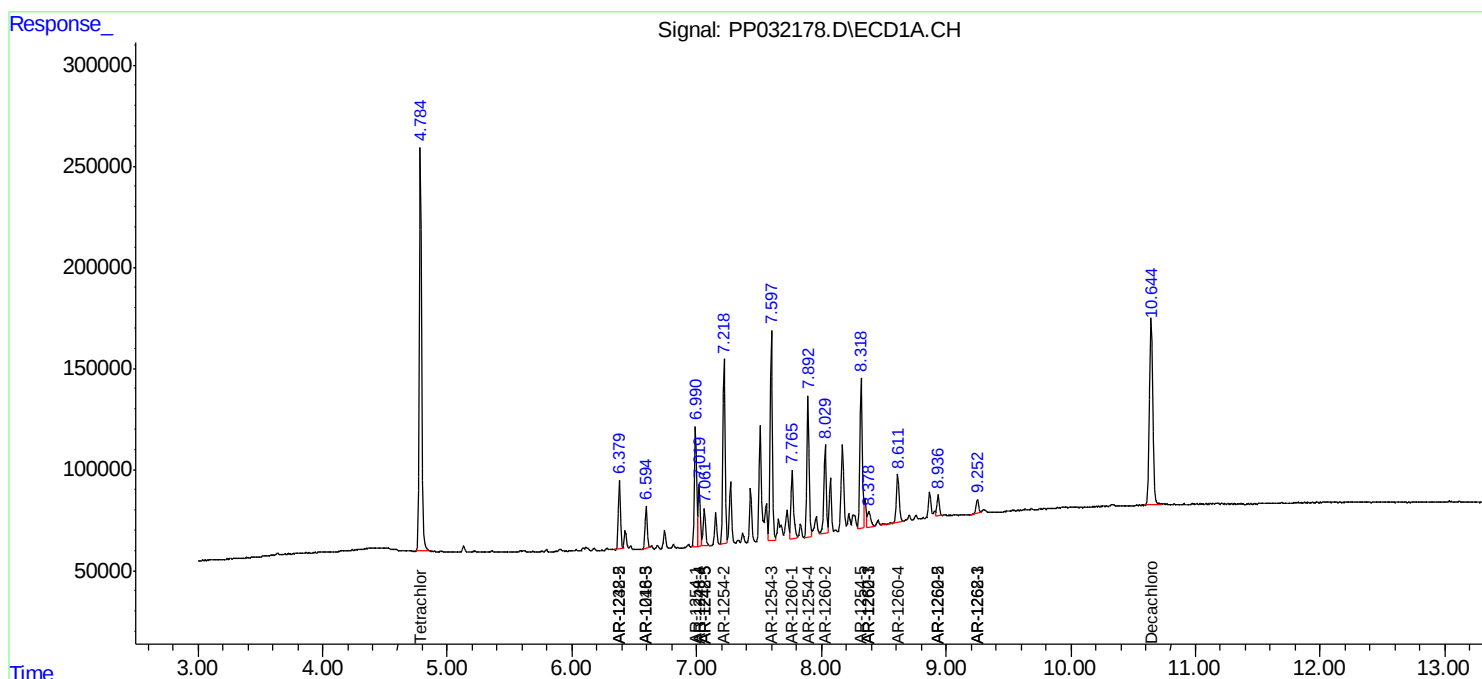
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

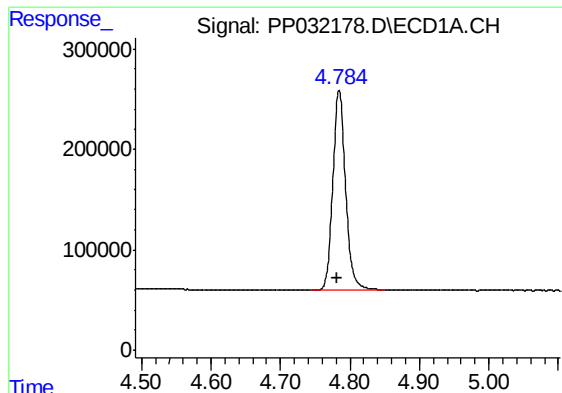
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121620\
Data File : PP032178.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Dec 2020 9:26
Operator : DD\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 17 00:59:48 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

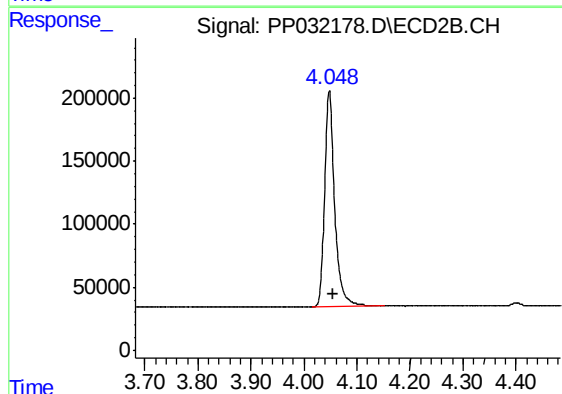




#1 Tetrachloro-m-xylene

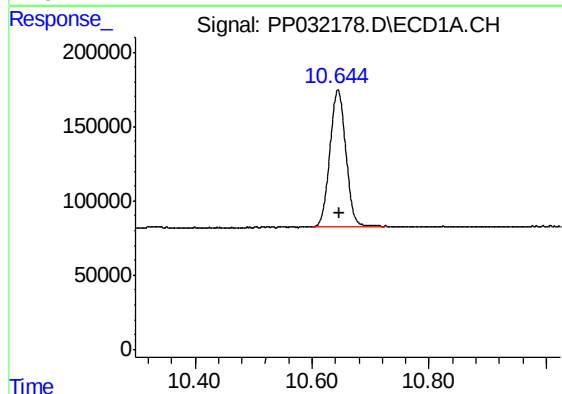
R.T.: 4.784 min
Delta R.T.: 0.002 min
Response: 2534245
Conc: 49.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



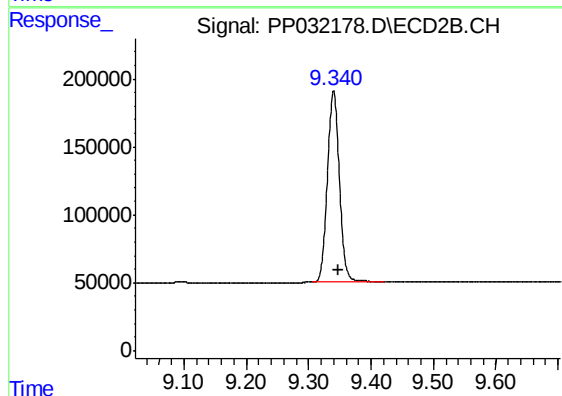
#1 Tetrachloro-m-xylene

R.T.: 4.048 min
Delta R.T.: -0.006 min
Response: 2262212
Conc: 47.83 ng/ml



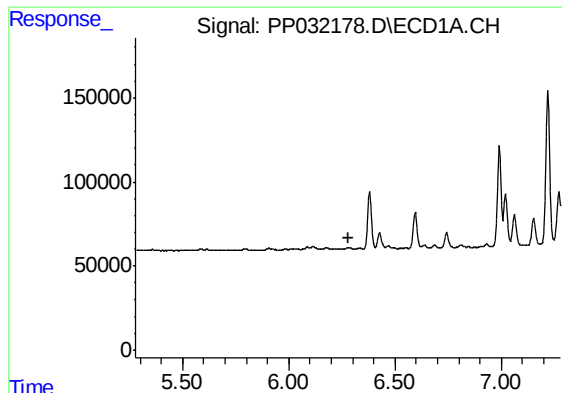
#2 Decachlorobiphenyl

R.T.: 10.644 min
Delta R.T.: -0.002 min
Response: 1747381
Conc: 55.72 ng/ml



#2 Decachlorobiphenyl

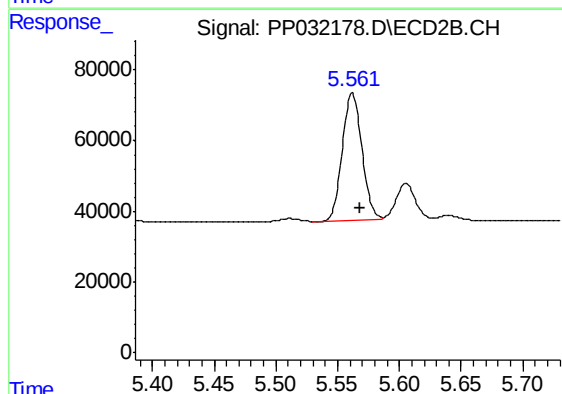
R.T.: 9.340 min
Delta R.T.: -0.008 min
Response: 1876285
Conc: 55.95 ng/ml



#6 AR-1016-4

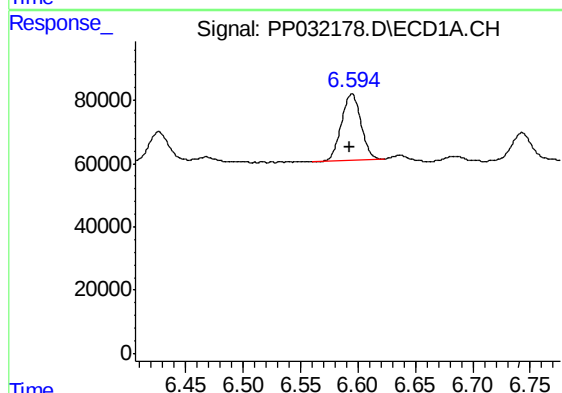
R.T.: 0.000 min
Exp R.T.: 6.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



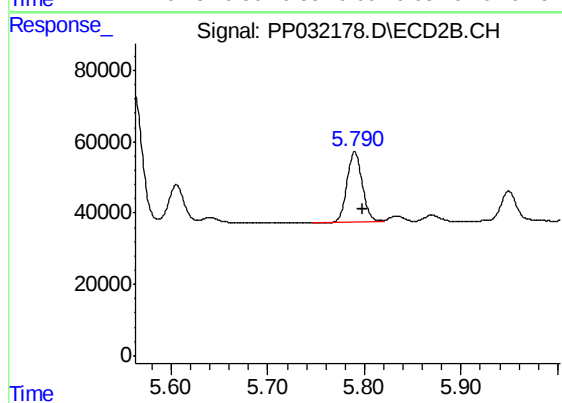
#6 AR-1016-4

R.T.: 5.562 min
Delta R.T.: -0.007 min
Response: 403117
Conc: 475.09 ng/ml



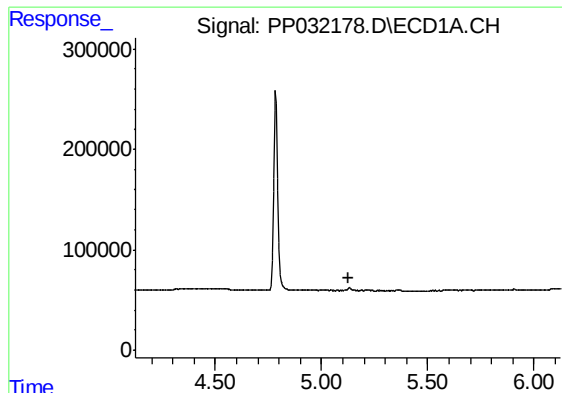
#7 AR-1016-5

R.T.: 6.595 min
Delta R.T.: 0.002 min
Response: 249025
Conc: 233.39 ng/ml



#7 AR-1016-5

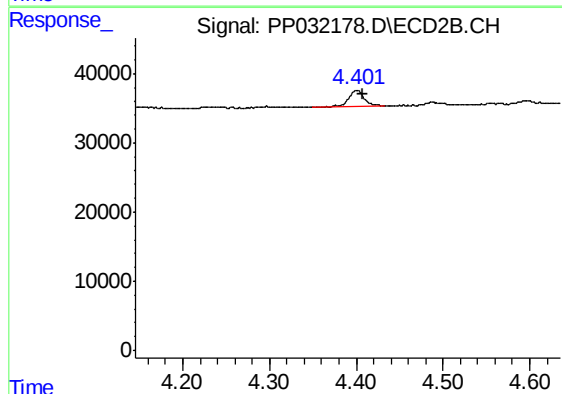
R.T.: 5.790 min
Delta R.T.: -0.007 min
Response: 218728
Conc: 201.29 ng/ml



#9 AR-1221-2

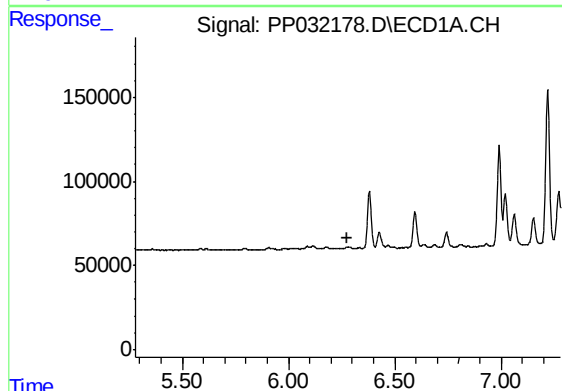
R.T.: 0.000 min
Exp R.T. : 5.124 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



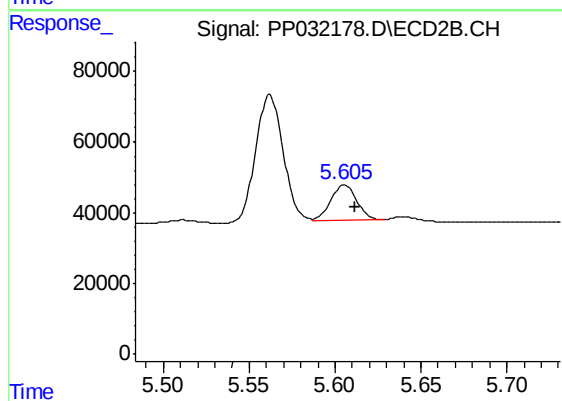
#9 AR-1221-2

R.T.: 4.401 min
Delta R.T.: -0.006 min
Response: 28178
Conc: 78.30 ng/ml



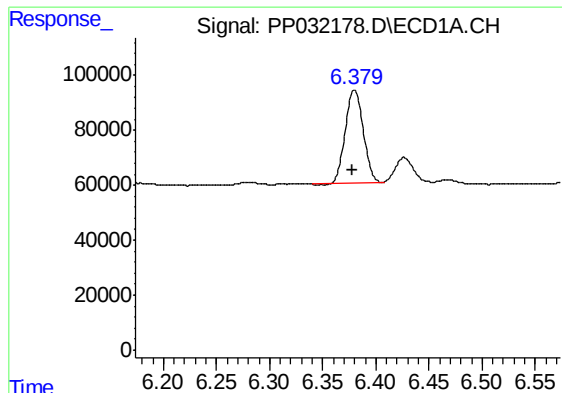
#14 AR-1232-4

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



#14 AR-1232-4

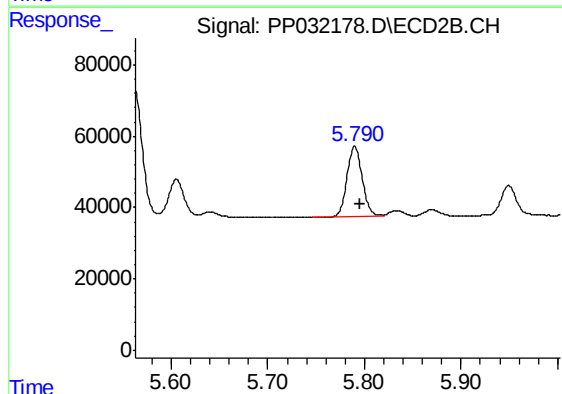
R.T.: 5.605 min
Delta R.T.: -0.007 min
Response: 108092
Conc: 275.51 ng/ml



#15 AR-1232-5

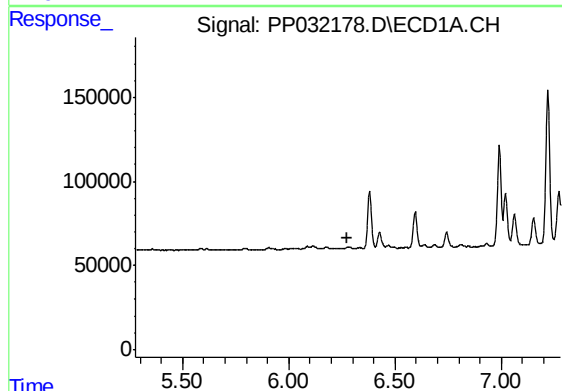
R.T.: 6.380 min
Delta R.T.: 0.001 min
Response: 406106
Conc: 1334.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



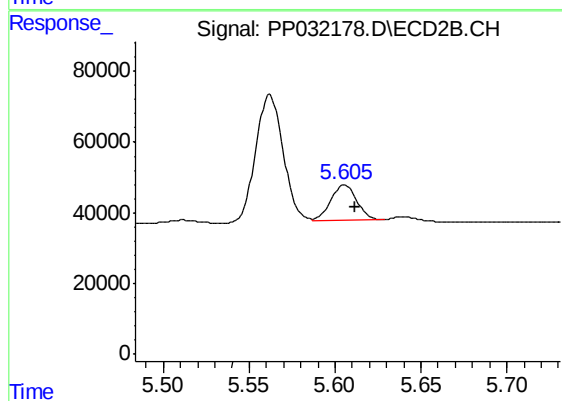
#15 AR-1232-5

R.T.: 5.790 min
Delta R.T.: -0.006 min
Response: 218728
Conc: 505.69 ng/ml



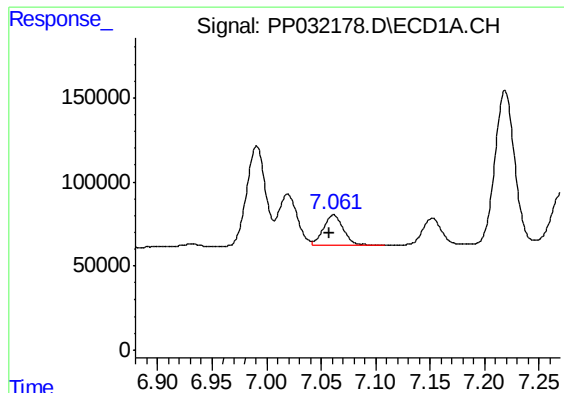
#19 AR-1242-4

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



#19 AR-1242-4

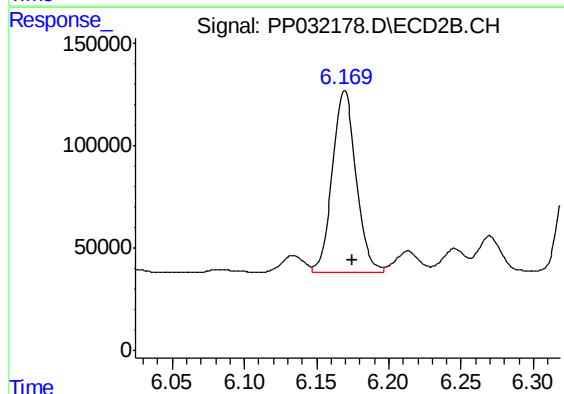
R.T.: 5.605 min
Delta R.T.: -0.006 min
Response: 108092
Conc: 133.26 ng/ml



#20 AR-1242-5

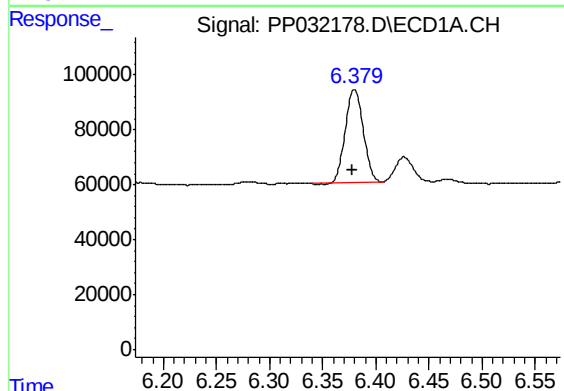
R.T.: 7.061 min
Delta R.T.: 0.004 min
Response: 236572
Conc: 272.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



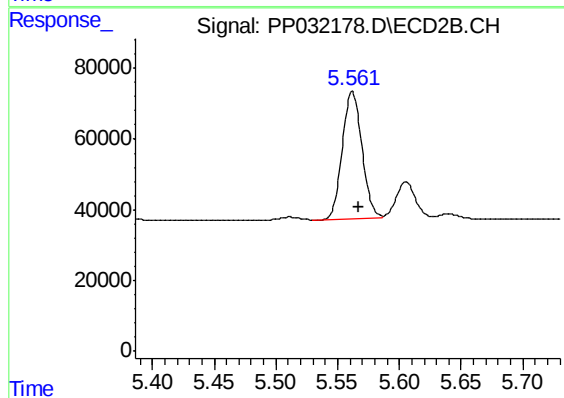
#20 AR-1242-5

R.T.: 6.169 min
Delta R.T.: -0.006 min
Response: 1018734
Conc: 1145.51 ng/ml



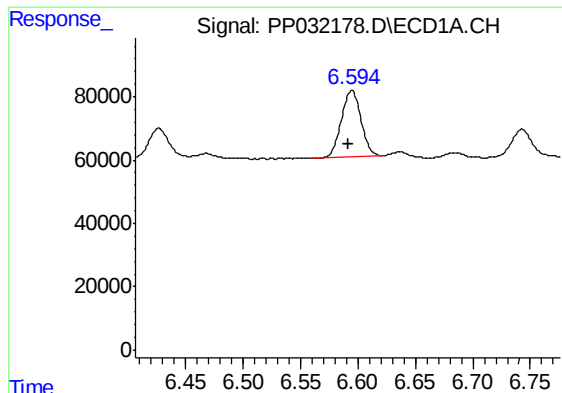
#22 AR-1248-2

R.T.: 6.380 min
Delta R.T.: 0.002 min
Response: 406106
Conc: 342.84 ng/ml



#22 AR-1248-2

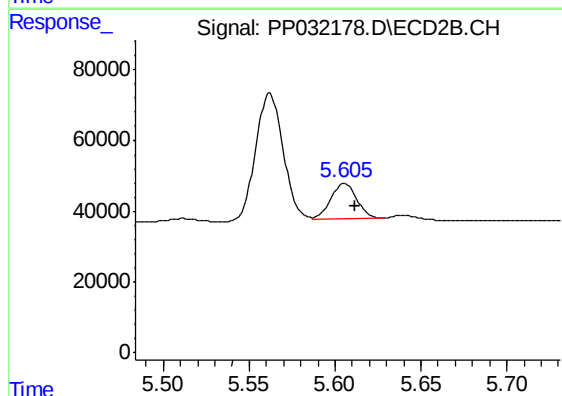
R.T.: 5.562 min
Delta R.T.: -0.005 min
Response: 403117
Conc: 348.92 ng/ml



#23 AR-1248-3

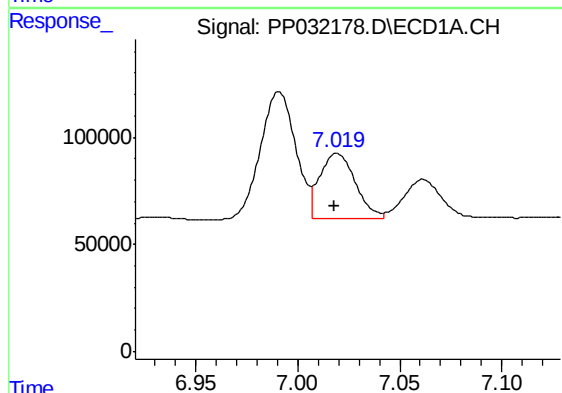
R.T.: 6.595 min
Delta R.T.: 0.002 min
Response: 249025
Conc: 170.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



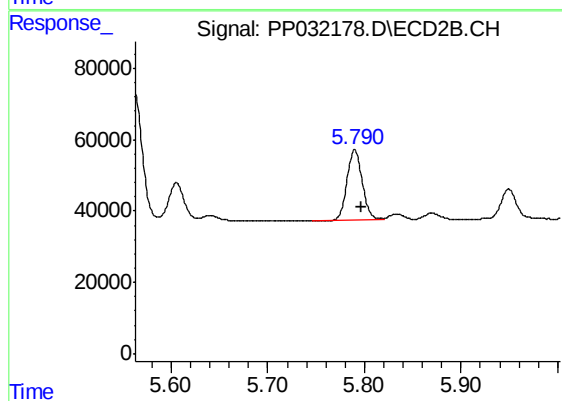
#23 AR-1248-3

R.T.: 5.605 min
Delta R.T.: -0.006 min
Response: 108092
Conc: 88.49 ng/ml



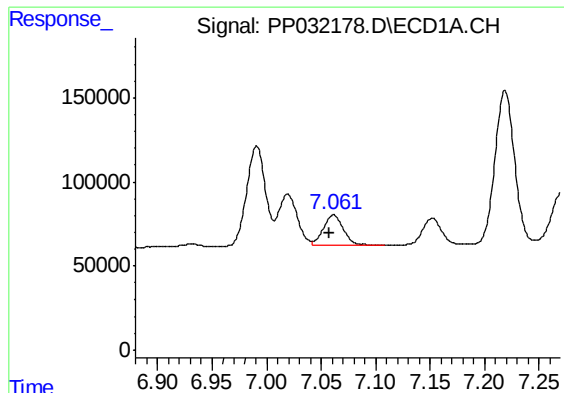
#24 AR-1248-4

R.T.: 7.019 min
Delta R.T.: 0.002 min
Response: 372296
Conc: 260.24 ng/ml



#24 AR-1248-4

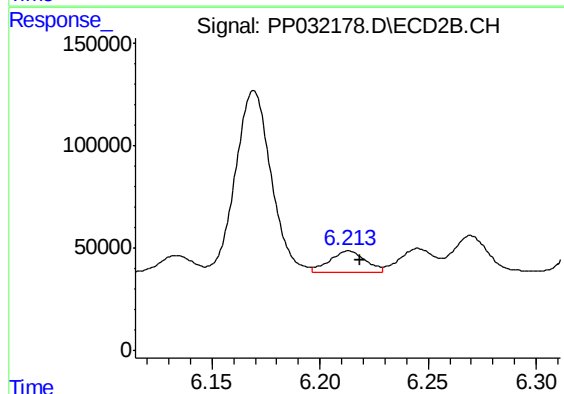
R.T.: 5.790 min
Delta R.T.: -0.006 min
Response: 218728
Conc: 149.16 ng/ml



#25 AR-1248-5

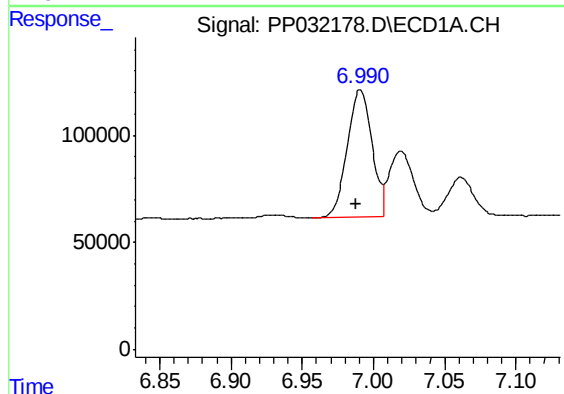
R.T.: 7.061 min
Delta R.T.: 0.004 min
Response: 236572
Conc: 159.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



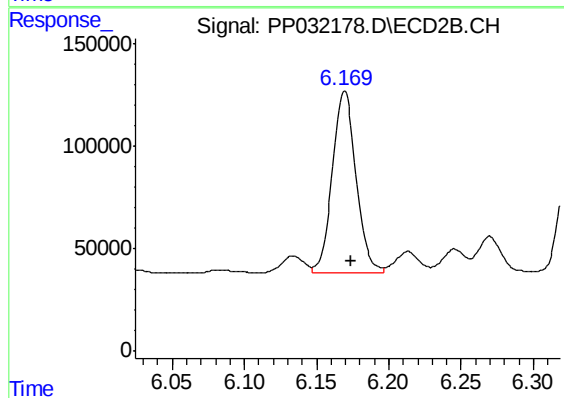
#25 AR-1248-5

R.T.: 6.213 min
Delta R.T.: -0.005 min
Response: 125001
Conc: 99.63 ng/ml



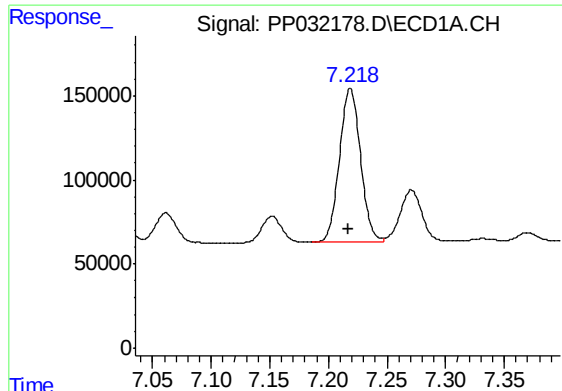
#26 AR-1254-1

R.T.: 6.991 min
Delta R.T.: 0.003 min
Response: 718817
Conc: 462.79 ng/ml



#26 AR-1254-1

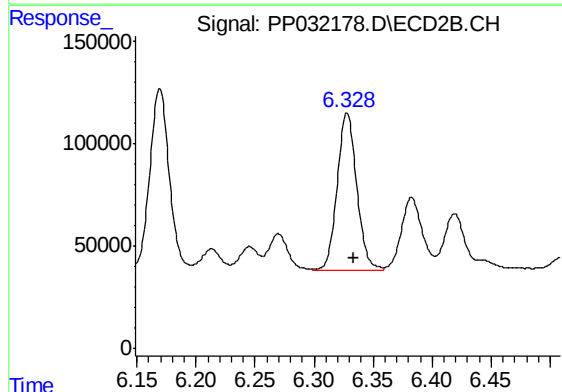
R.T.: 6.169 min
Delta R.T.: -0.005 min
Response: 1018734
Conc: 492.85 ng/ml



#27 AR-1254-2

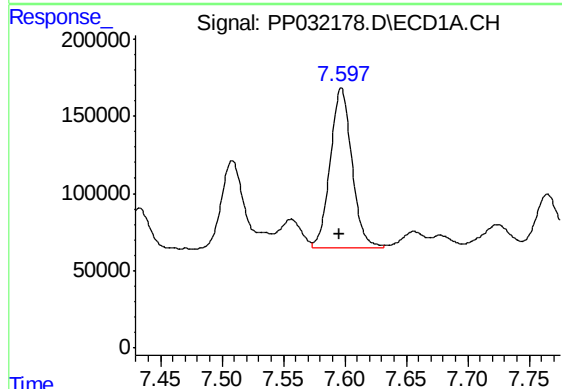
R.T.: 7.219 min
Delta R.T.: 0.001 min
Response: 1138889
Conc: 495.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



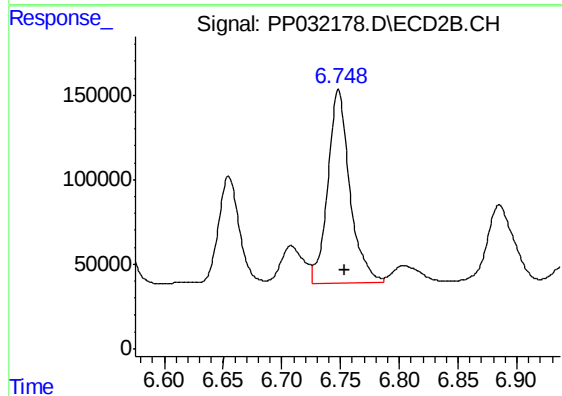
#27 AR-1254-2

R.T.: 6.328 min
Delta R.T.: -0.005 min
Response: 890212
Conc: 496.57 ng/ml



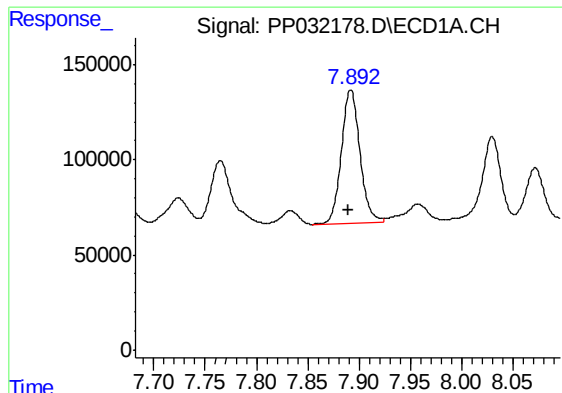
#28 AR-1254-3

R.T.: 7.597 min
Delta R.T.: 0.002 min
Response: 1268314
Conc: 520.88 ng/ml



#28 AR-1254-3

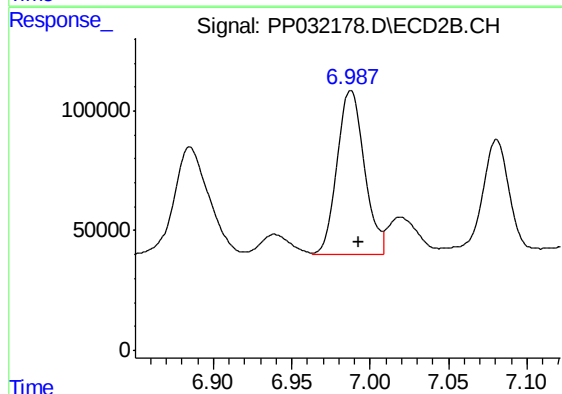
R.T.: 6.748 min
Delta R.T.: -0.005 min
Response: 1481788
Conc: 518.47 ng/ml



#29 AR-1254-4

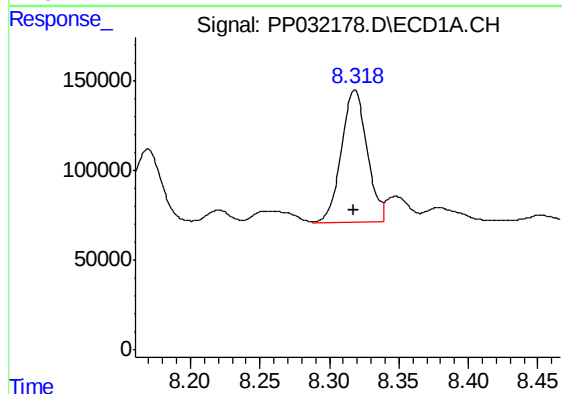
R.T.: 7.892 min
Delta R.T.: 0.002 min
Response: 886424
Conc: 575.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



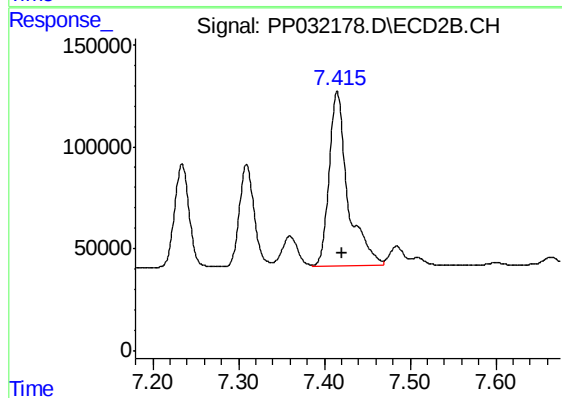
#29 AR-1254-4

R.T.: 6.988 min
Delta R.T.: -0.005 min
Response: 815949
Conc: 590.44 ng/ml



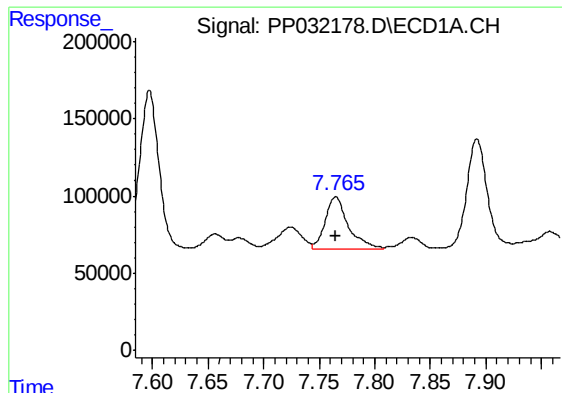
#30 AR-1254-5

R.T.: 8.318 min
Delta R.T.: 0.000 min
Response: 960359
Conc: 560.35 ng/ml



#30 AR-1254-5

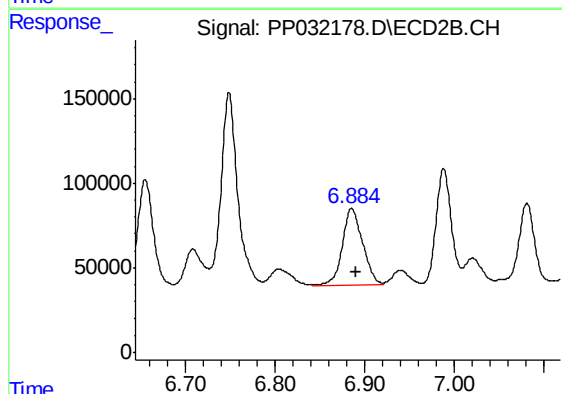
R.T.: 7.415 min
Delta R.T.: -0.005 min
Response: 1307305
Conc: 549.52 ng/ml



#31 AR-1260-1

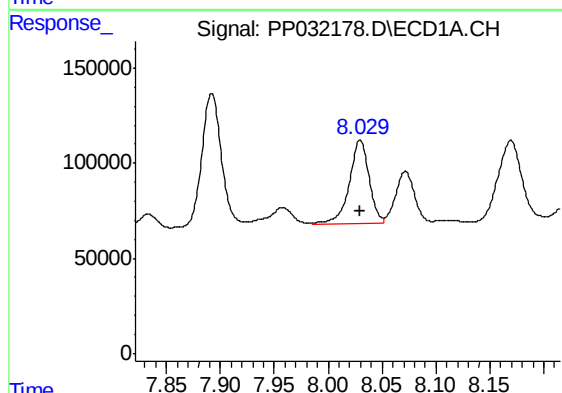
R.T.: 7.765 min
Delta R.T.: 0.000 min
Response: 488066
Conc: 281.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



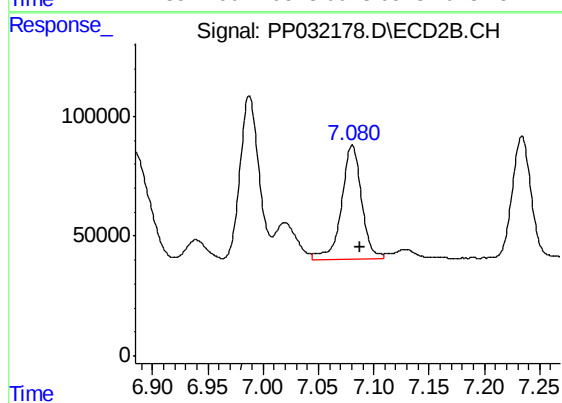
#31 AR-1260-1

R.T.: 6.885 min
Delta R.T.: -0.006 min
Response: 722805
Conc: 381.26 ng/ml



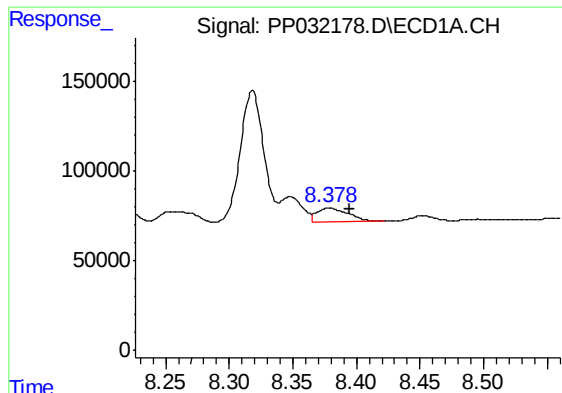
#32 AR-1260-2

R.T.: 8.030 min
Delta R.T.: 0.000 min
Response: 558854
Conc: 272.00 ng/ml



#32 AR-1260-2

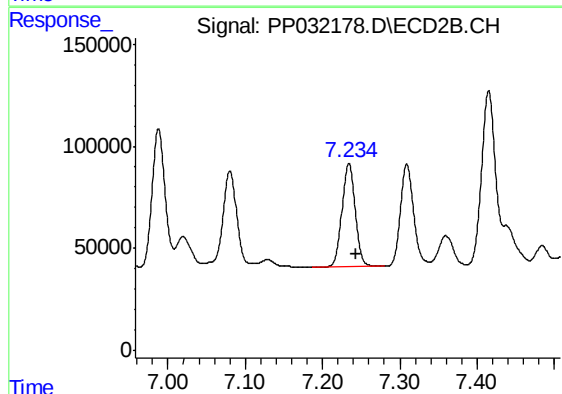
R.T.: 7.081 min
Delta R.T.: -0.007 min
Response: 600008
Conc: 275.82 ng/ml



#33 AR-1260-3

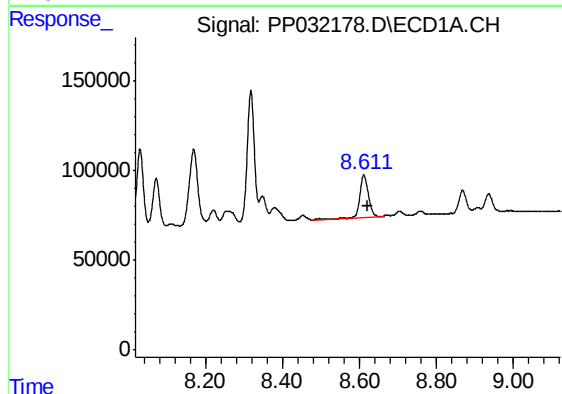
R.T.: 8.379 min
Delta R.T.: -0.016 min
Response: 133520
Conc: 76.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



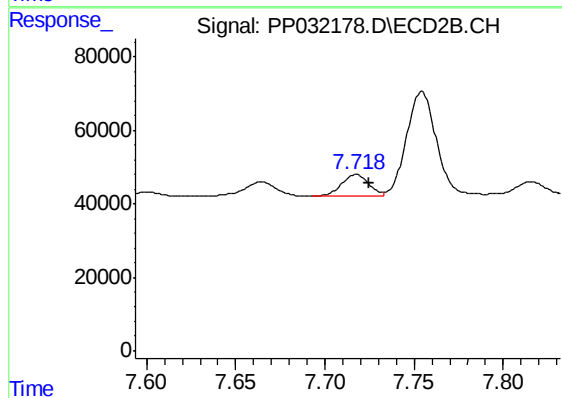
#33 AR-1260-3

R.T.: 7.234 min
Delta R.T.: -0.009 min
Response: 592617
Conc: 278.92 ng/ml



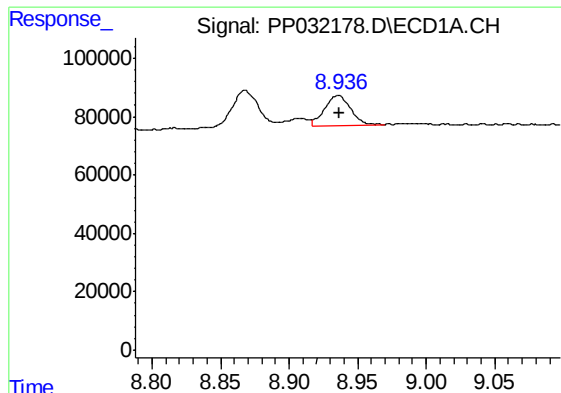
#34 AR-1260-4

R.T.: 8.611 min
Delta R.T.: -0.012 min
Response: 377331
Conc: 209.40 ng/ml



#34 AR-1260-4

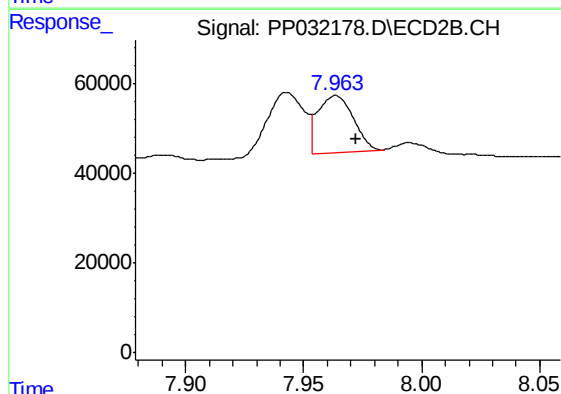
R.T.: 7.718 min
Delta R.T.: -0.007 min
Response: 60950
Conc: 34.31 ng/ml



#35 AR-1260-5

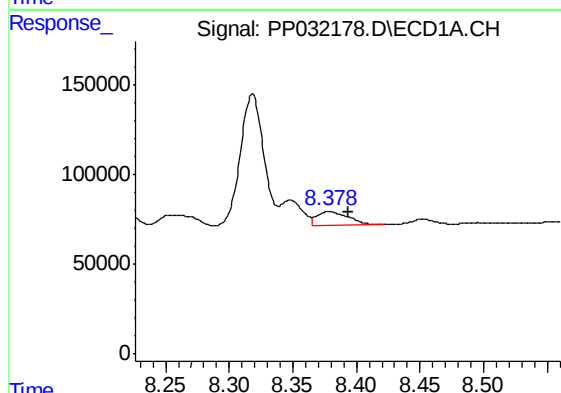
R.T.: 8.936 min
Delta R.T.: 0.000 min
Response: 136967
Conc: 38.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



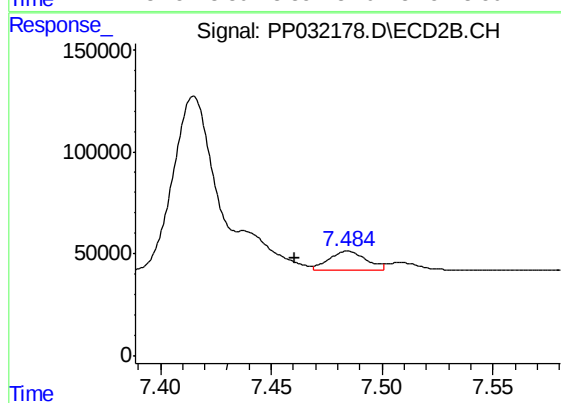
#35 AR-1260-5

R.T.: 7.964 min
Delta R.T.: -0.008 min
Response: 132532
Conc: 34.64 ng/ml



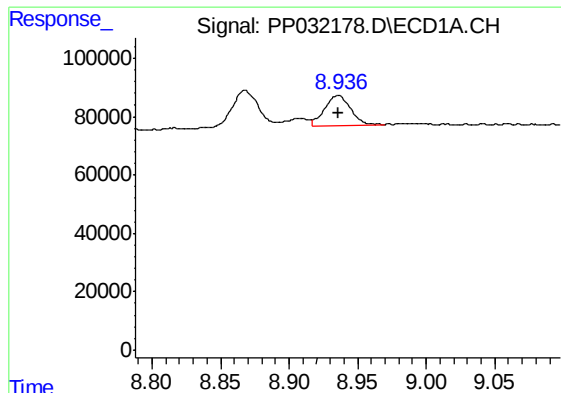
#36 AR-1262-1

R.T.: 8.379 min
Delta R.T.: -0.015 min
Response: 133520
Conc: 49.48 ng/ml



#36 AR-1262-1

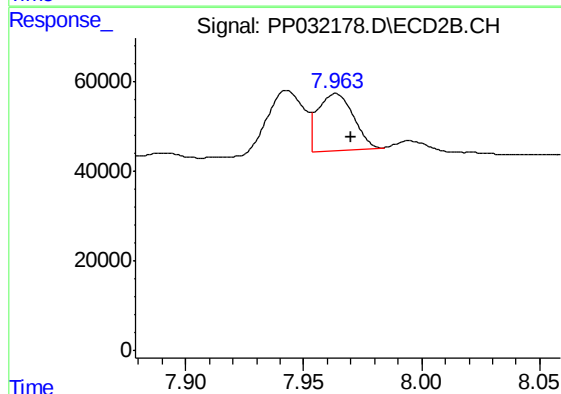
R.T.: 7.484 min
Delta R.T.: 0.024 min
Response: 113331
Conc: 42.17 ng/ml



#37 AR-1262-2

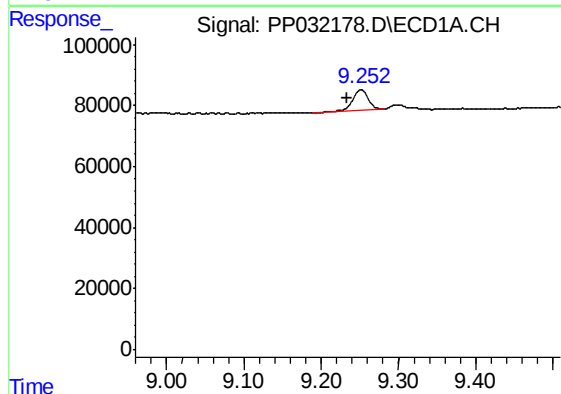
R.T.: 8.936 min
Delta R.T.: 0.000 min
Response: 136967
Conc: 33.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



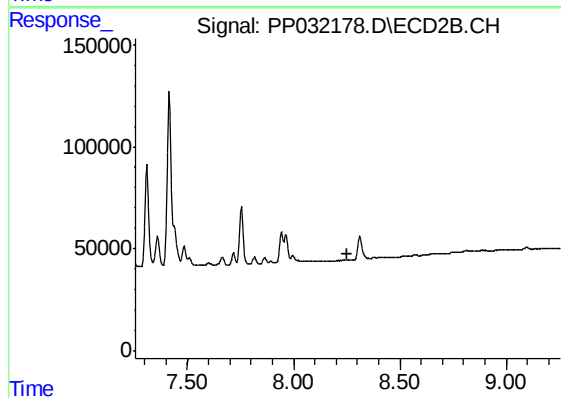
#37 AR-1262-2

R.T.: 7.964 min
Delta R.T.: -0.006 min
Response: 132532
Conc: 31.78 ng/ml



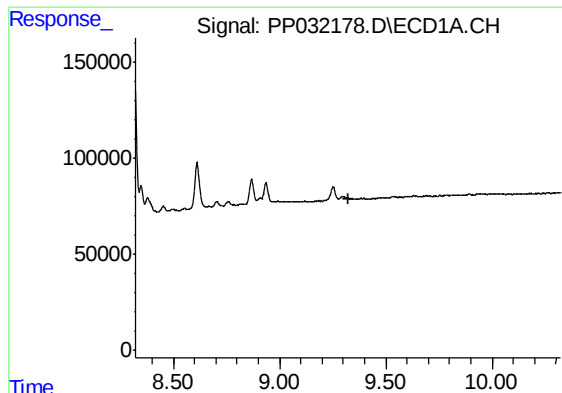
#38 AR-1262-3

R.T.: 9.251 min
Delta R.T.: 0.018 min
Response: 95734
Conc: 33.41 ng/ml



#38 AR-1262-3

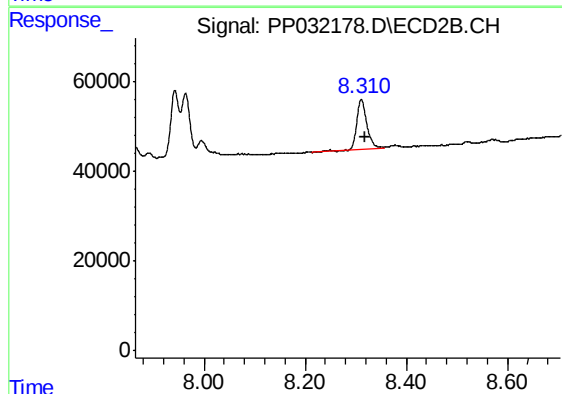
R.T.: 0.000 min
Exp R.T. : 8.255 min
Response: 0
Conc: N.D.



#39 AR-1262-4

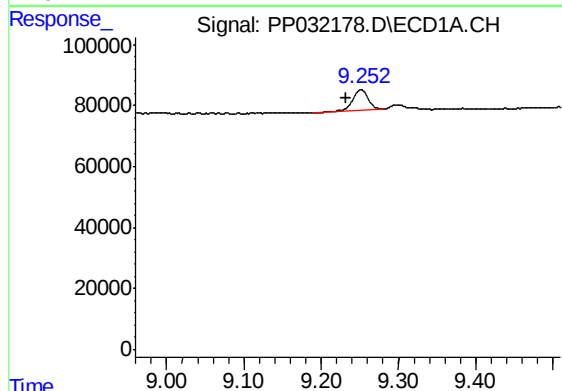
R.T.: 0.000 min
Exp R.T. : 9.322 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



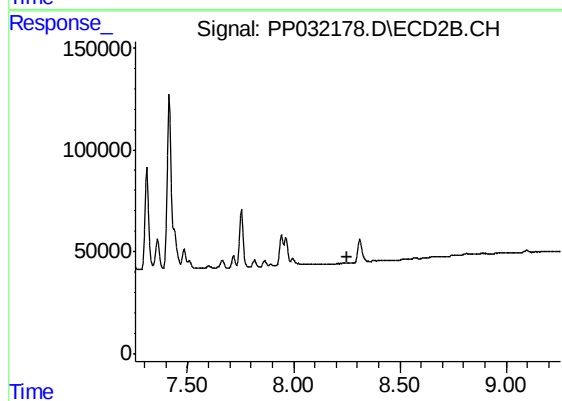
#39 AR-1262-4

R.T.: 8.311 min
Delta R.T.: -0.008 min
Response: 158700
Conc: 47.17 ng/ml



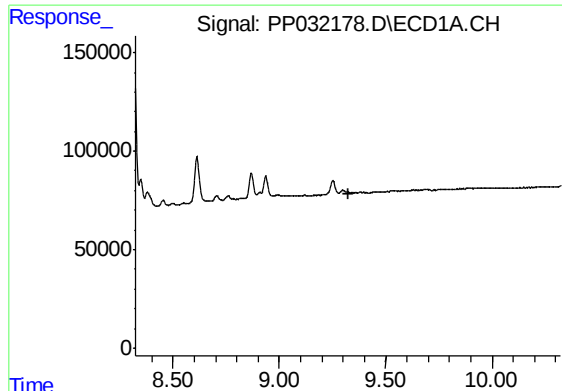
#41 AR-1268-1

R.T.: 9.251 min
Delta R.T.: 0.019 min
Response: 95734
Conc: 18.42 ng/ml



#41 AR-1268-1

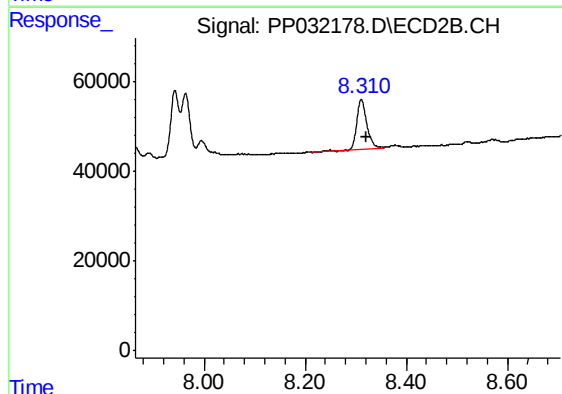
R.T.: 0.000 min
Exp R.T. : 8.256 min
Response: 0
Conc: N.D.



#42 AR-1268-2

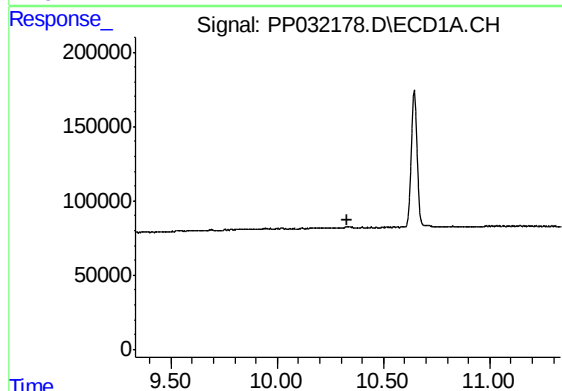
R.T.: 0.000 min
Exp R.T. : 9.323 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



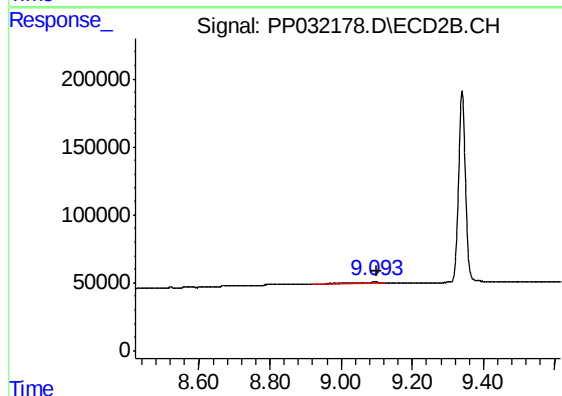
#42 AR-1268-2

R.T.: 8.311 min
Delta R.T.: -0.009 min
Response: 158700
Conc: 31.04 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.: 9.094 min
Delta R.T.: -0.007 min
Response: 29950
Conc: 2.37 ng/ml