

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121620\
 Data File : PP032196.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Dec 2020 18:22
 Operator : DD\AJ
 Sample : AR1262CCC500
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1262CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 17 01:10:28 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	2490566	2229665	48.348	47.142
2)	SA Decachlor...	10.637	9.337	1684480	1852490	53.715	55.238
Target Compounds							
3)	L1 AR-1016-1	0.000	5.300	0	15525	N.D.	11.877 #
4)	L1 AR-1016-2	0.000	5.318	0	24463	N.D.	12.356 #
6)	L1 AR-1016-4	0.000	5.561	0	18061	N.D.	21.285 #
9)	L2 AR-1221-2	0.000	4.400	0	29778	N.D.	82.749 #
12)	L3 AR-1232-2	0.000	5.318	0	24463	N.D.	28.510 #
16)	L4 AR-1242-1	0.000	5.300	0	15525	N.D.	14.989 #
17)	L4 AR-1242-2	0.000	5.318	0	24463	N.D.	15.826 #
20)	L4 AR-1242-5	7.012f	6.168	28194	117206	32.505	131.791 #
21)	L5 AR-1248-1	0.000	5.300	0	15525	N.D.	19.841 #
22)	L5 AR-1248-2	0.000	5.561	0	18061	N.D.	15.632 #
24)	L5 AR-1248-4	7.012	0.000	28194	0	19.708	N.D. #
26)	L6 AR-1254-1	6.992	6.168	85400	117206	54.982	56.703
27)	L6 AR-1254-2	7.212	6.326	138702	127217	60.297	70.963
28)	L6 AR-1254-3	7.597	6.765	236705	643411	97.212	225.126 #
29)	L6 AR-1254-4	7.885	6.986	284673	64142	184.947	46.414 #
30)	L6 AR-1254-5	8.309	7.412	742892	638792	433.461	268.511 #
31)	L7 AR-1260-1	7.759	6.882	916415	881199	528.774	464.804
32)	L7 AR-1260-2	8.024	7.079	966408	1015252	470.365	466.702
33)	L7 AR-1260-3	8.389	7.235	1232500	870199	706.321	409.569 #
34)	L7 AR-1260-4	8.618	7.715	1054280	1122163	585.059	631.634
35)	L7 AR-1260-5	8.931	7.963	2086407	2181473	580.379	570.247
36)	L8 AR-1262-1	8.389	7.453	1232500	1241180	456.767	461.840
37)	L8 AR-1262-2	8.931	7.963	2086407	2181473	514.500	523.174
38)	L8 AR-1262-3	9.228	8.248	1435304	890795	500.893	491.687
39)	L8 AR-1262-4	9.316	8.312	1160948	1652352	476.230	491.137
40)	L8 AR-1262-5	9.940	8.809	737037	774797	543.697	591.393
41)	L9 AR-1268-1	9.228	8.248	1435304	890795	276.219	176.757 #
42)	L9 AR-1268-2	9.316	8.312	1160948	1652352	238.509	323.175 #
43)	L9 AR-1268-3	9.531	8.519	65855	65354	15.239	14.823
44)	L9 AR-1268-4	9.940	8.809	737037	774797	530.512	530.169
45)	L9 AR-1268-5	10.326	9.093	276783	314254	22.980	24.851

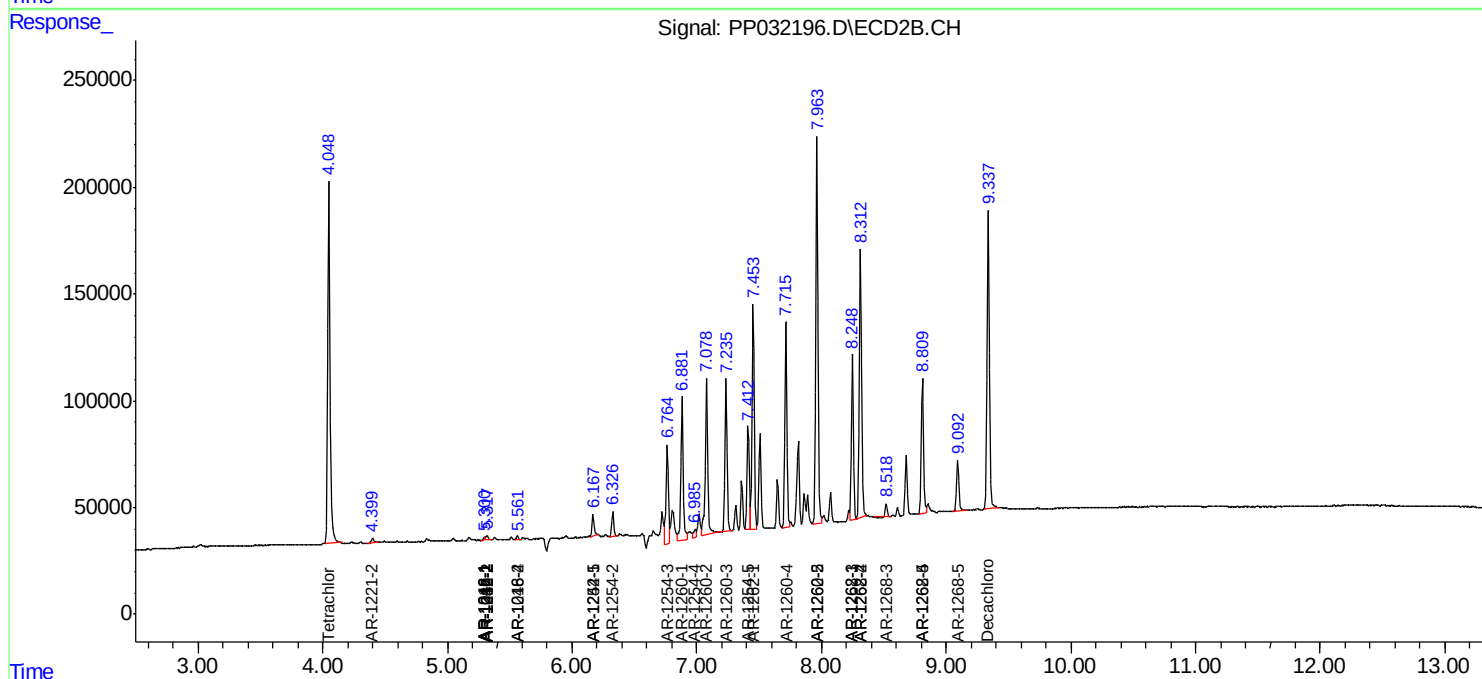
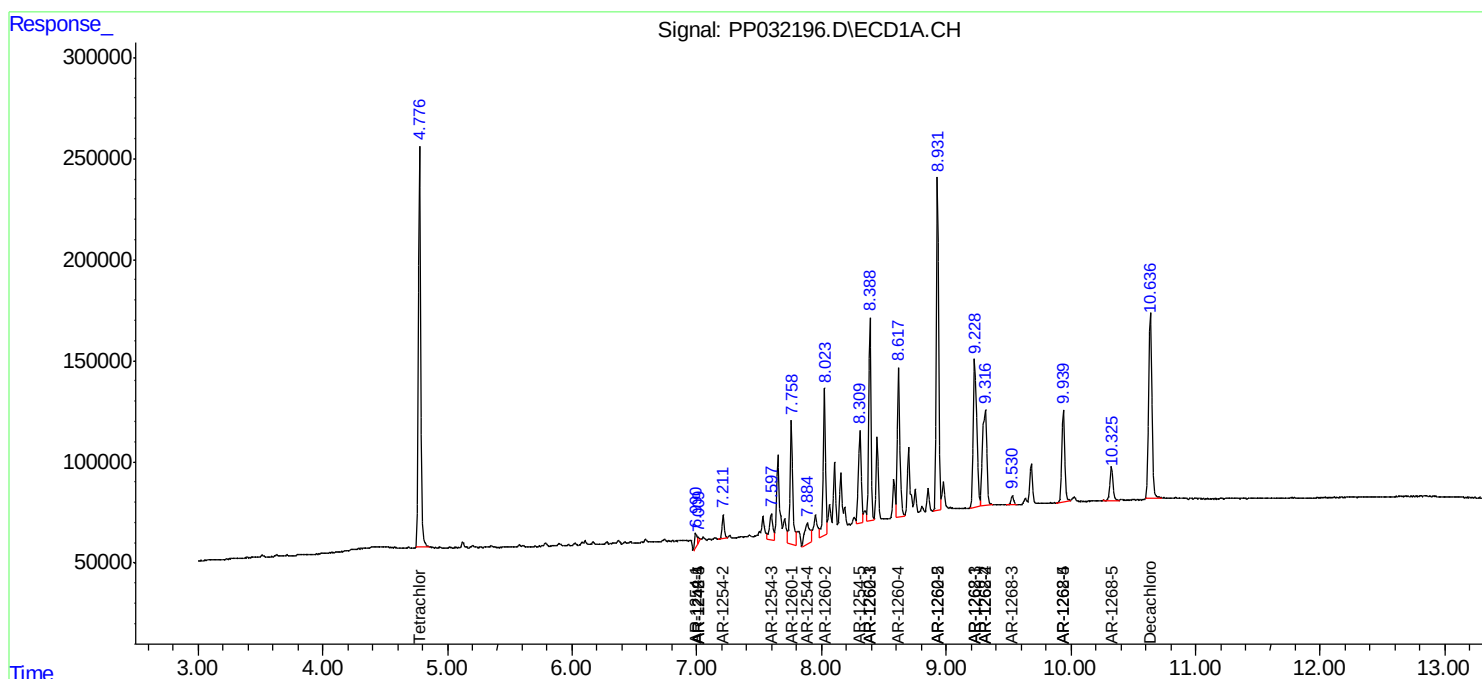
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

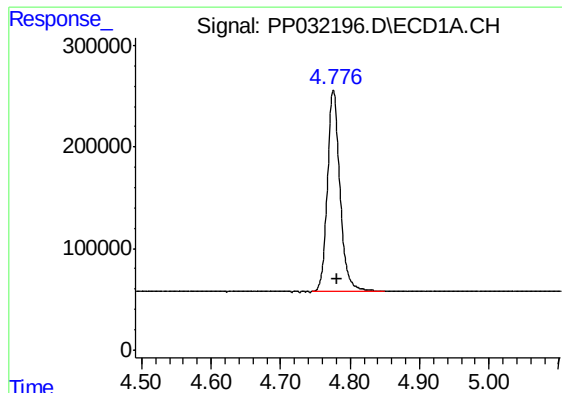
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121620\
Data File : PP032196.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Dec 2020 18:22
Operator : DD\AJ
Sample : AR1262CCC500
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :
AR1262CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 17 01:10:28 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

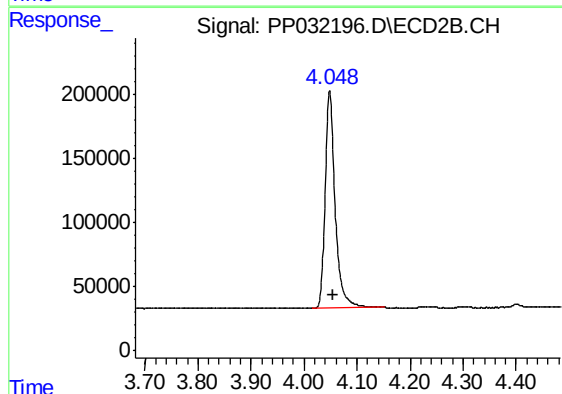




#1 Tetrachloro-m-xylene

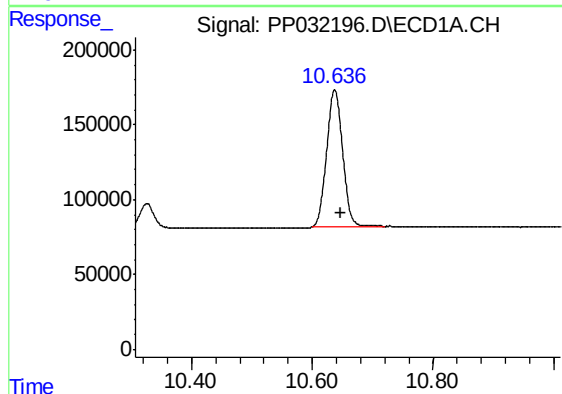
R.T.: 4.776 min
Delta R.T.: -0.006 min
Response: 2490566
Conc: 48.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



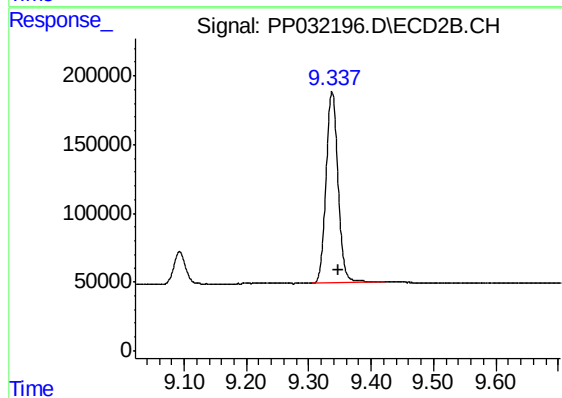
#1 Tetrachloro-m-xylene

R.T.: 4.048 min
Delta R.T.: -0.006 min
Response: 2229665
Conc: 47.14 ng/ml



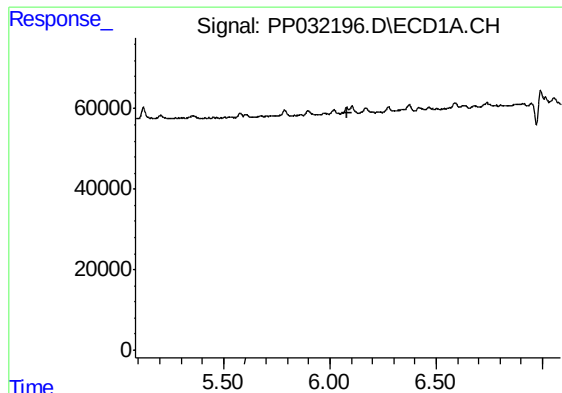
#2 Decachlorobiphenyl

R.T.: 10.637 min
Delta R.T.: -0.010 min
Response: 1684480
Conc: 53.72 ng/ml



#2 Decachlorobiphenyl

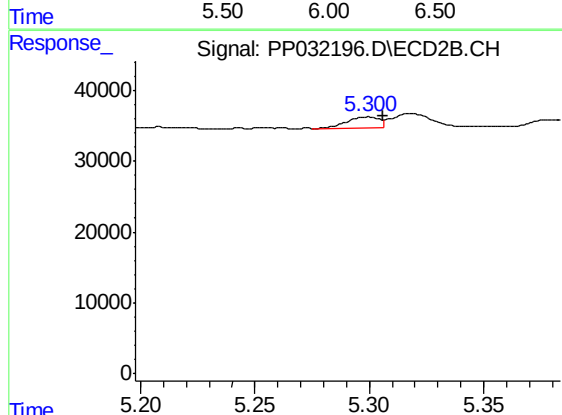
R.T.: 9.337 min
Delta R.T.: -0.010 min
Response: 1852490
Conc: 55.24 ng/ml



#3 AR-1016-1

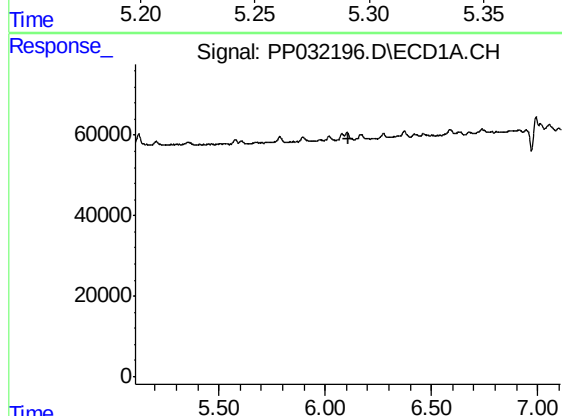
R.T.: 0.000 min
Exp R.T.: 6.085 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



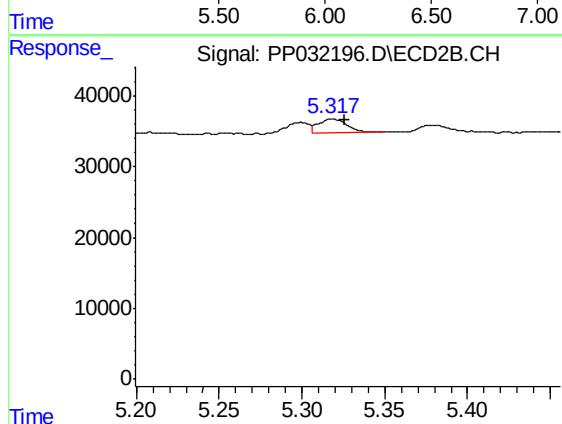
#3 AR-1016-1

R.T.: 5.300 min
Delta R.T.: -0.006 min
Response: 15525
Conc: 11.88 ng/ml



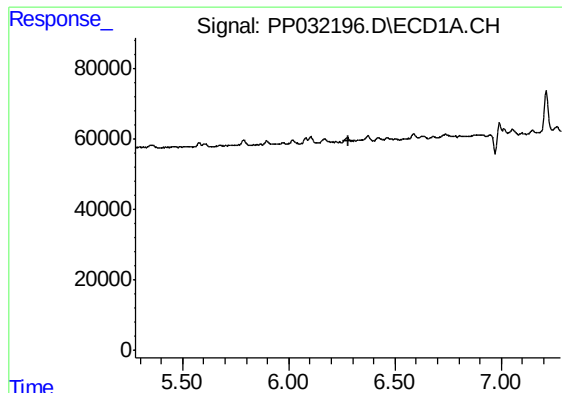
#4 AR-1016-2

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



#4 AR-1016-2

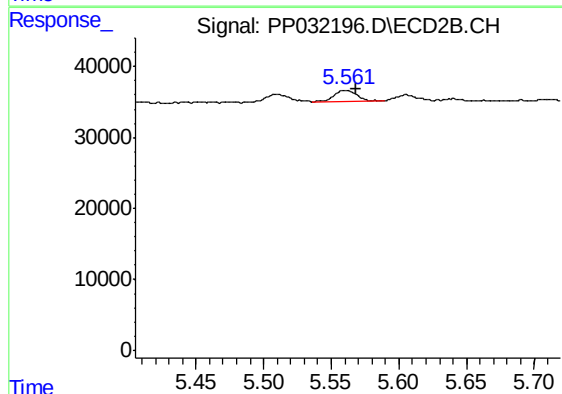
R.T.: 5.318 min
Delta R.T.: -0.008 min
Response: 24463
Conc: 12.36 ng/ml



#6 AR-1016-4

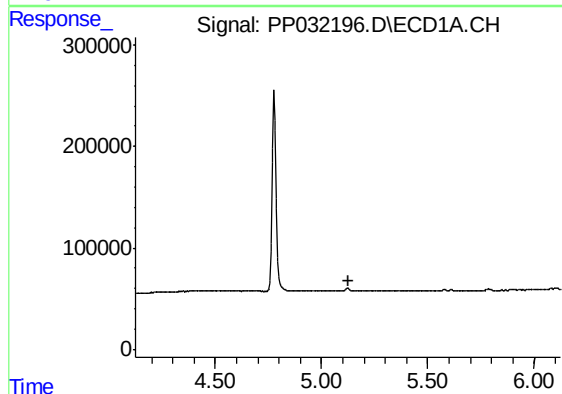
R.T.: 0.000 min
Exp R.T. : 6.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



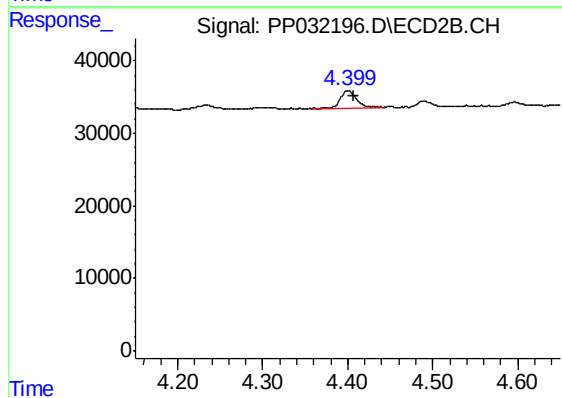
#6 AR-1016-4

R.T.: 5.561 min
Delta R.T.: -0.007 min
Response: 18061
Conc: 21.29 ng/ml



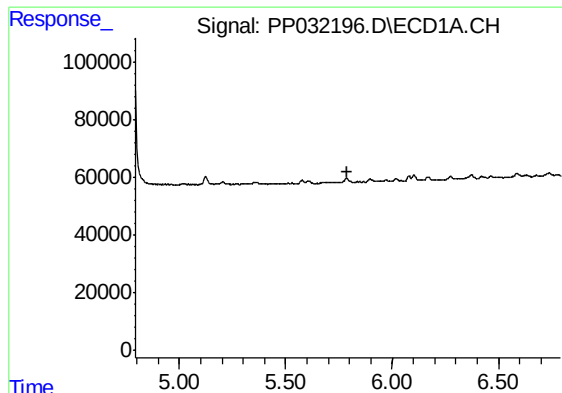
#9 AR-1221-2

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



#9 AR-1221-2

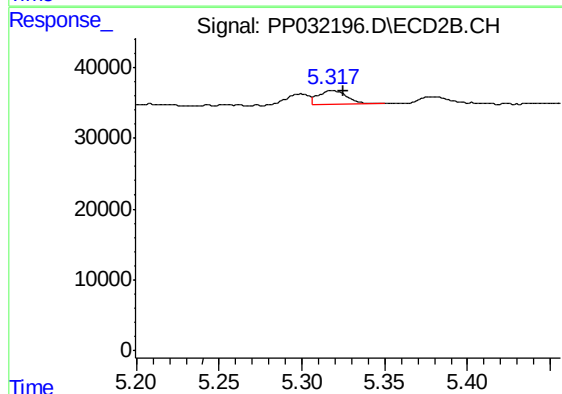
R.T.: 4.400 min
Delta R.T.: -0.007 min
Response: 29778
Conc: 82.75 ng/ml



#12 AR-1232-2

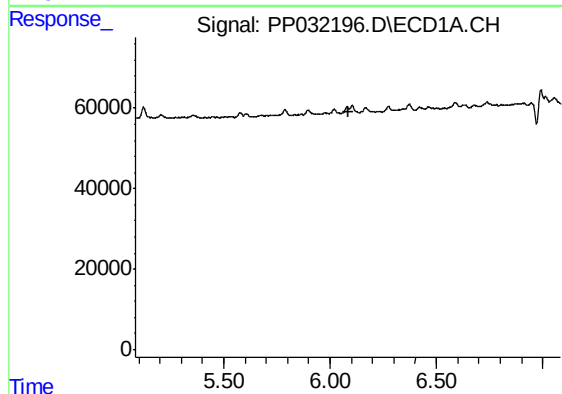
R.T.: 0.000 min
Exp R.T. : 5.792 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



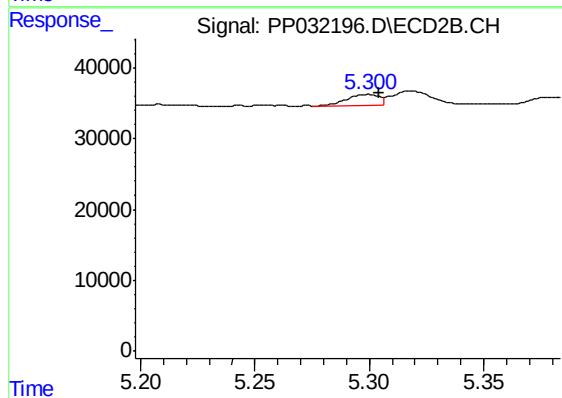
#12 AR-1232-2

R.T.: 5.318 min
Delta R.T.: -0.008 min
Response: 24463
Conc: 28.51 ng/ml



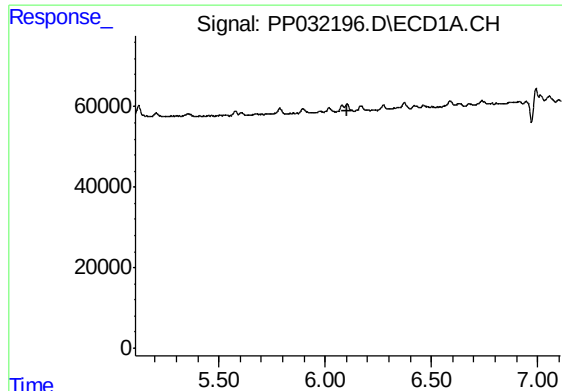
#16 AR-1242-1

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



#16 AR-1242-1

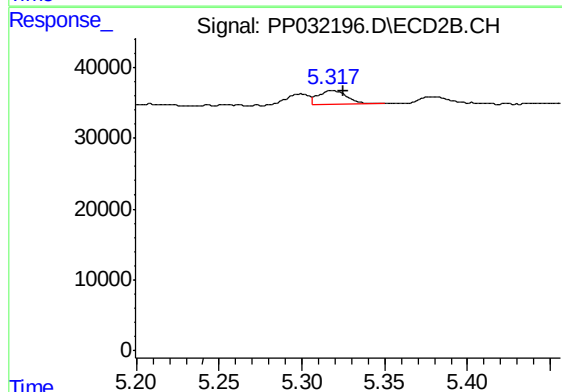
R.T.: 5.300 min
Delta R.T.: -0.005 min
Response: 15525
Conc: 14.99 ng/ml



#17 AR-1242-2

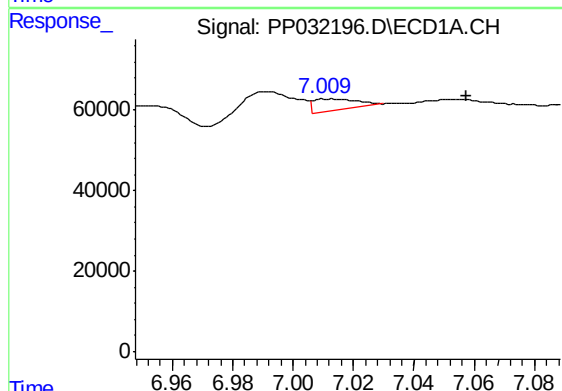
R.T.: 0.000 min
Exp R.T.: 6.107 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



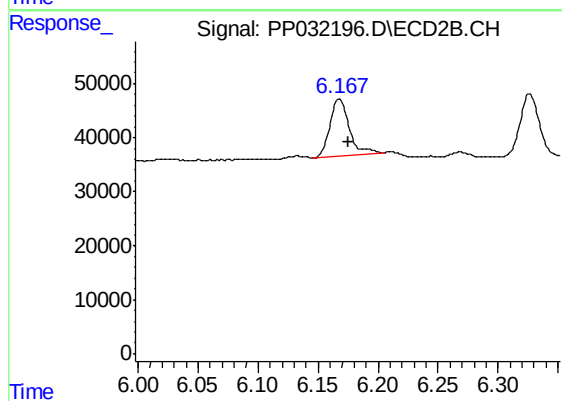
#17 AR-1242-2

R.T.: 5.318 min
Delta R.T.: -0.007 min
Response: 24463
Conc: 15.83 ng/ml



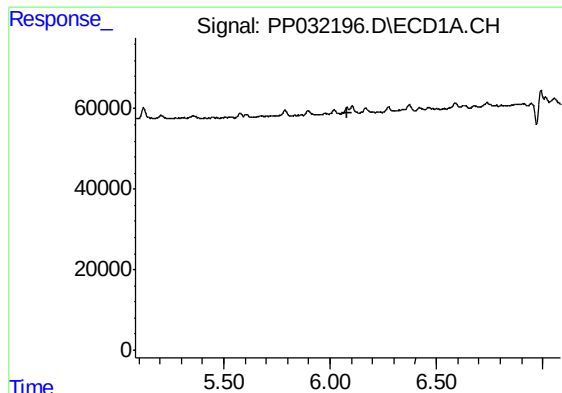
#20 AR-1242-5

R.T.: 7.012 min
Delta R.T.: -0.045 min
Response: 28194
Conc: 32.50 ng/ml



#20 AR-1242-5

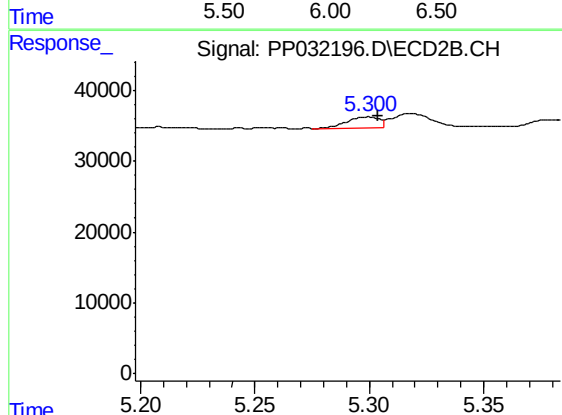
R.T.: 6.168 min
Delta R.T.: -0.008 min
Response: 117206
Conc: 131.79 ng/ml



#21 AR-1248-1

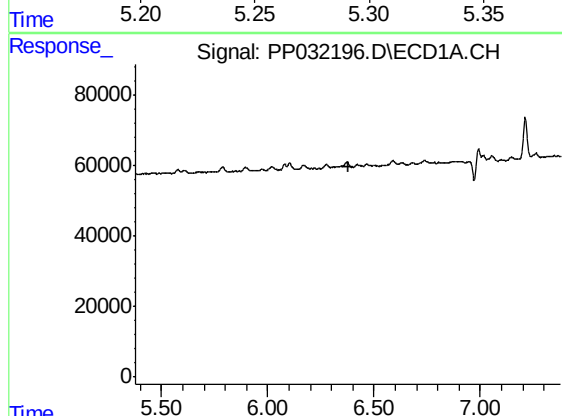
R.T.: 0.000 min
Exp R.T.: 6.084 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



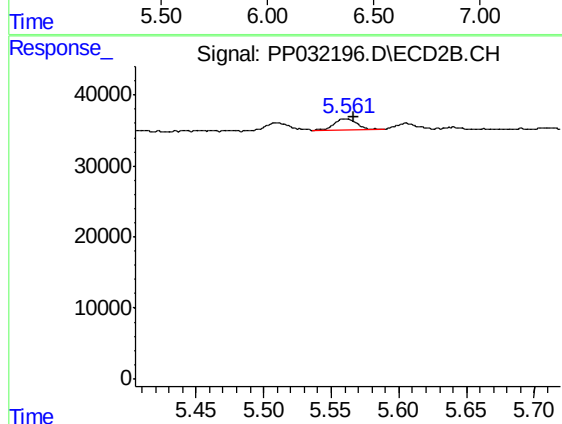
#21 AR-1248-1

R.T.: 5.300 min
Delta R.T.: -0.004 min
Response: 15525
Conc: 19.84 ng/ml



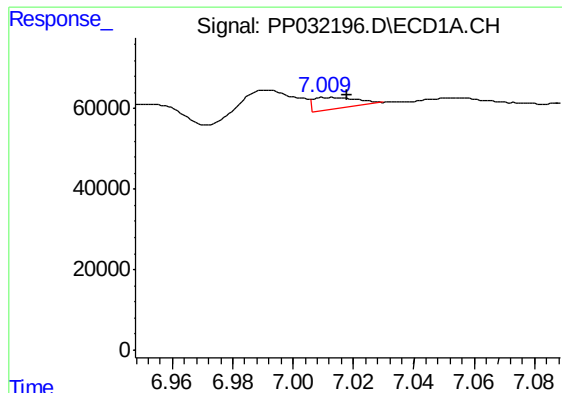
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.378 min
Response: 0
Conc: N.D.



#22 AR-1248-2

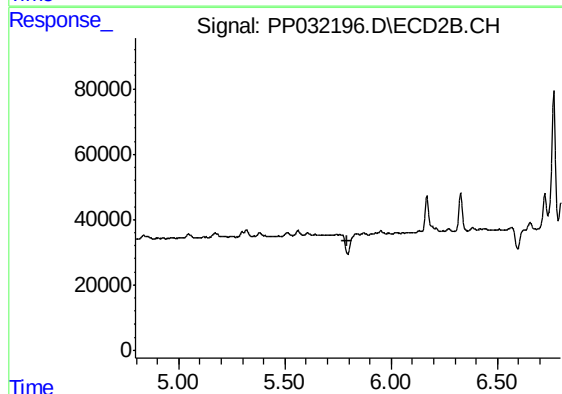
R.T.: 5.561 min
Delta R.T.: -0.006 min
Response: 18061
Conc: 15.63 ng/ml



#24 AR-1248-4

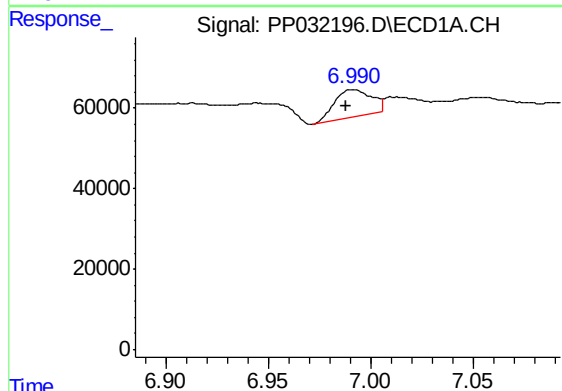
R.T.: 7.012 min
Delta R.T.: -0.006 min
Response: 28194
Conc: 19.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



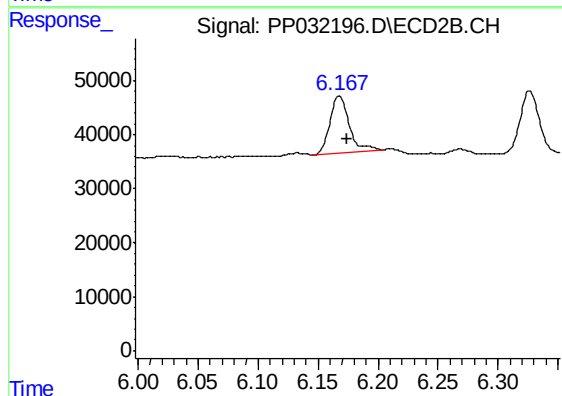
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.796 min
Response: 0
Conc: N.D.



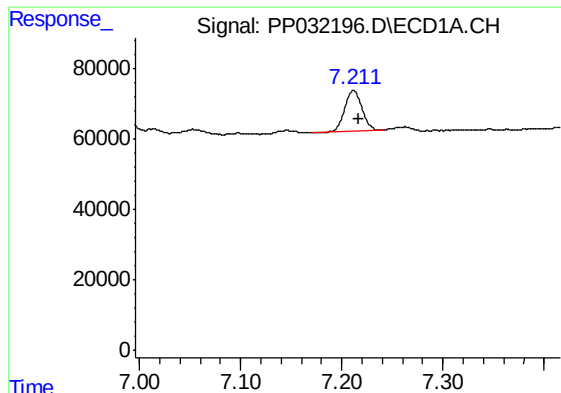
#26 AR-1254-1

R.T.: 6.992 min
Delta R.T.: 0.004 min
Response: 85400
Conc: 54.98 ng/ml



#26 AR-1254-1

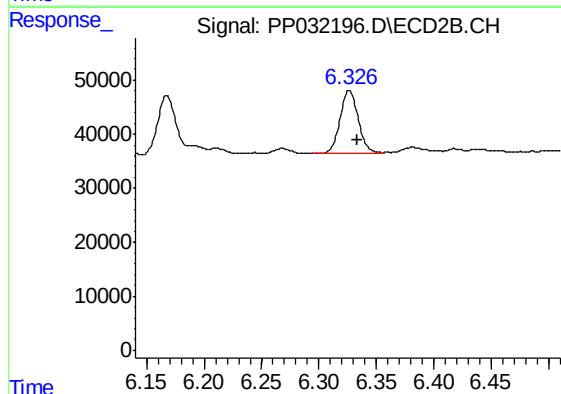
R.T.: 6.168 min
Delta R.T.: -0.006 min
Response: 117206
Conc: 56.70 ng/ml



#27 AR-1254-2

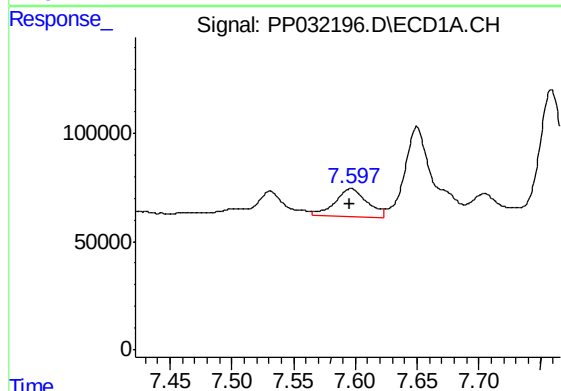
R.T.: 7.212 min
Delta R.T.: -0.006 min
Response: 138702
Conc: 60.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



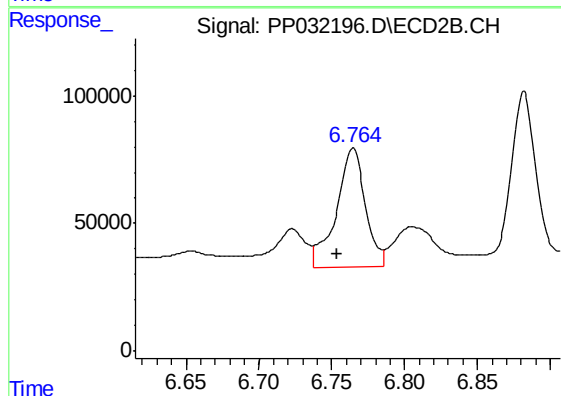
#27 AR-1254-2

R.T.: 6.326 min
Delta R.T.: -0.007 min
Response: 127217
Conc: 70.96 ng/ml



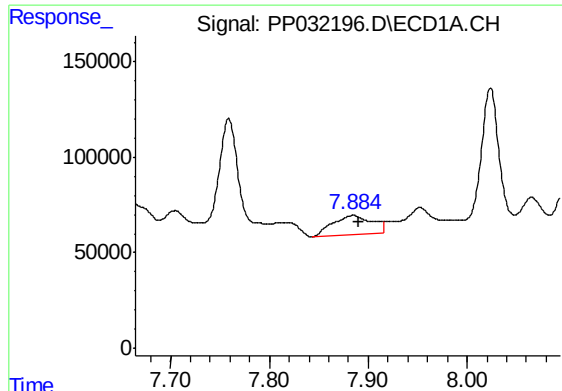
#28 AR-1254-3

R.T.: 7.597 min
Delta R.T.: 0.001 min
Response: 236705
Conc: 97.21 ng/ml



#28 AR-1254-3

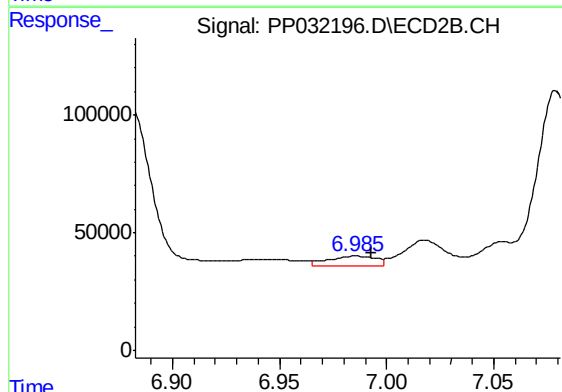
R.T.: 6.765 min
Delta R.T.: 0.011 min
Response: 643411
Conc: 225.13 ng/ml



#29 AR-1254-4

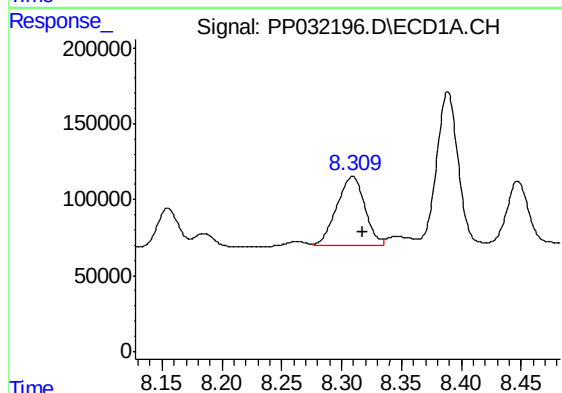
R.T.: 7.885 min
Delta R.T.: -0.006 min
Response: 284673
Conc: 184.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



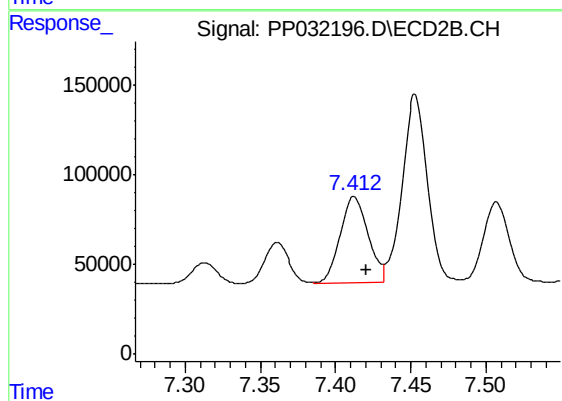
#29 AR-1254-4

R.T.: 6.986 min
Delta R.T.: -0.007 min
Response: 64142
Conc: 46.41 ng/ml



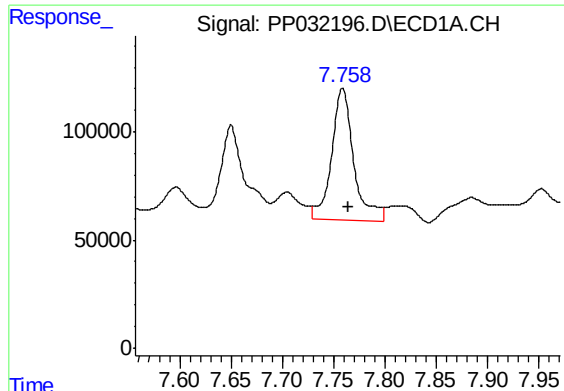
#30 AR-1254-5

R.T.: 8.309 min
Delta R.T.: -0.008 min
Response: 742892
Conc: 433.46 ng/ml



#30 AR-1254-5

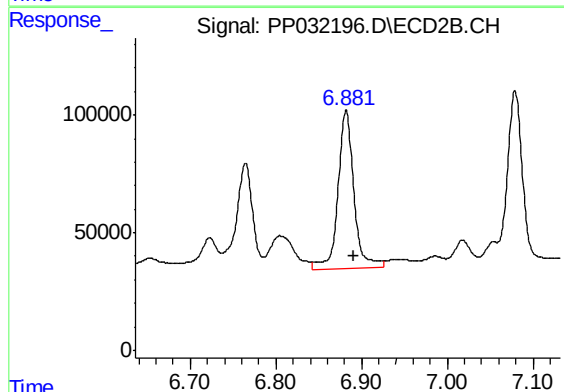
R.T.: 7.412 min
Delta R.T.: -0.008 min
Response: 638792
Conc: 268.51 ng/ml



#31 AR-1260-1

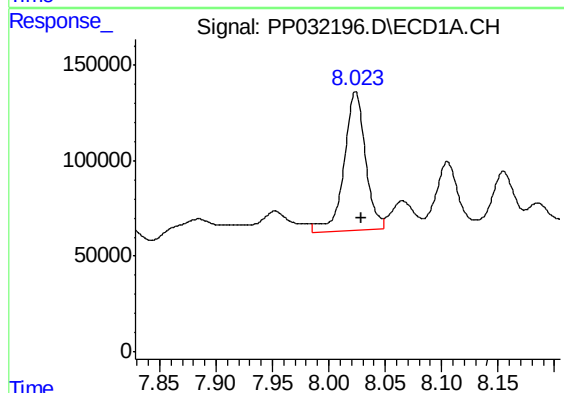
R.T.: 7.759 min
Delta R.T.: -0.006 min
Response: 916415
Conc: 528.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



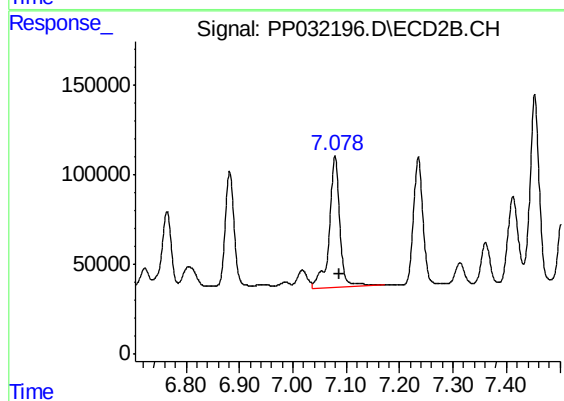
#31 AR-1260-1

R.T.: 6.882 min
Delta R.T.: -0.009 min
Response: 881199
Conc: 464.80 ng/ml



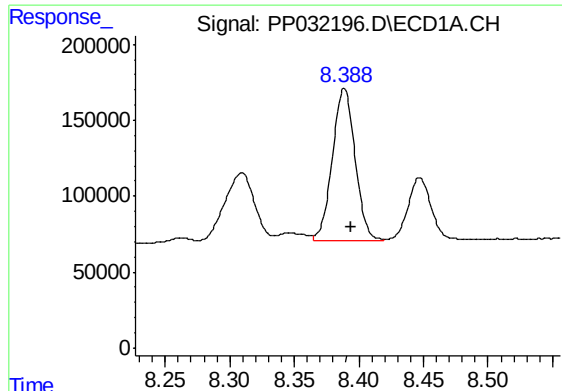
#32 AR-1260-2

R.T.: 8.024 min
Delta R.T.: -0.005 min
Response: 966408
Conc: 470.36 ng/ml



#32 AR-1260-2

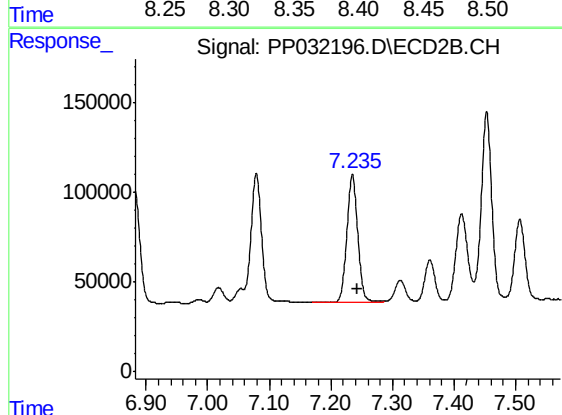
R.T.: 7.079 min
Delta R.T.: -0.009 min
Response: 1015252
Conc: 466.70 ng/ml



#33 AR-1260-3

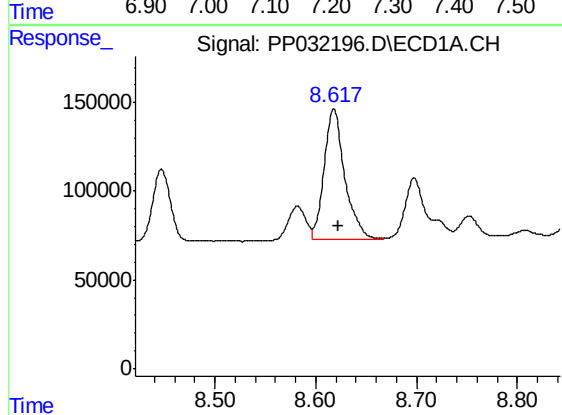
R.T.: 8.389 min
Delta R.T.: -0.006 min
Response: 1232500
Conc: 706.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



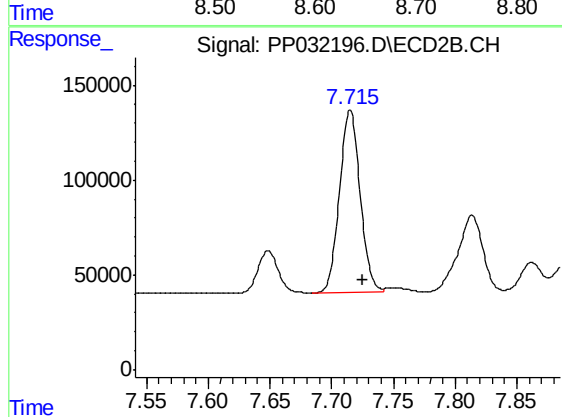
#33 AR-1260-3

R.T.: 7.235 min
Delta R.T.: -0.008 min
Response: 870199
Conc: 409.57 ng/ml



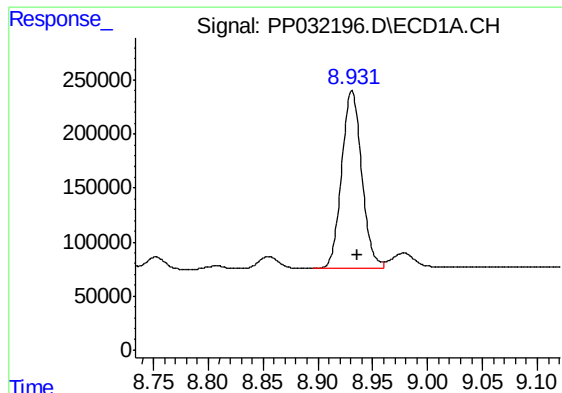
#34 AR-1260-4

R.T.: 8.618 min
Delta R.T.: -0.005 min
Response: 1054280
Conc: 585.06 ng/ml



#34 AR-1260-4

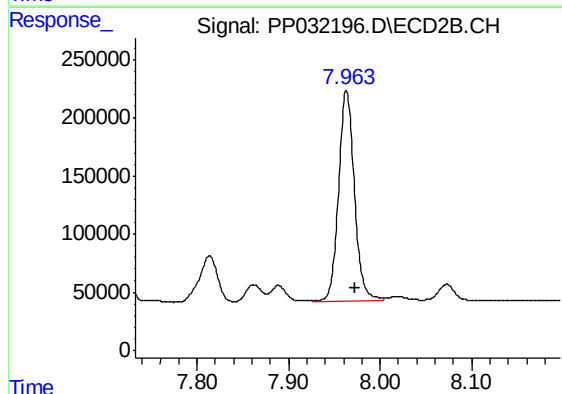
R.T.: 7.715 min
Delta R.T.: -0.010 min
Response: 1122163
Conc: 631.63 ng/ml



#35 AR-1260-5

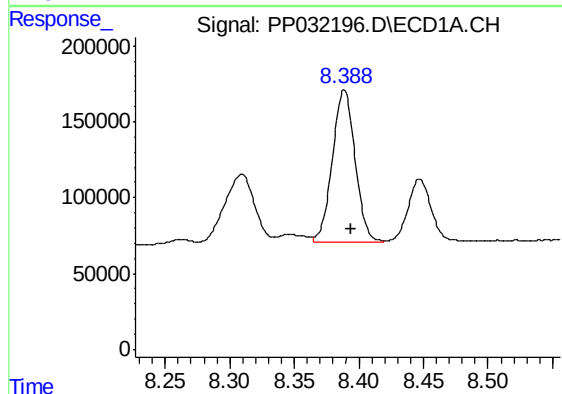
R.T.: 8.931 min
Delta R.T.: -0.006 min
Response: 2086407
Conc: 580.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



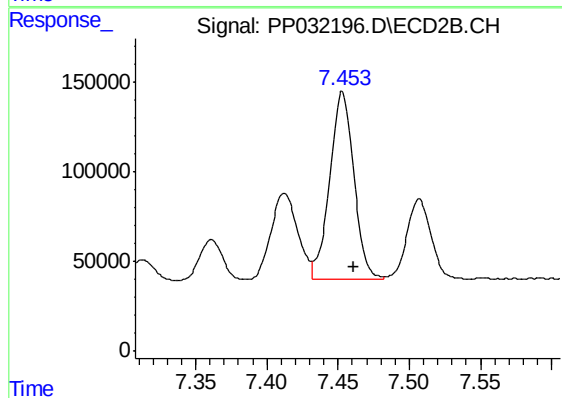
#35 AR-1260-5

R.T.: 7.963 min
Delta R.T.: -0.009 min
Response: 2181473
Conc: 570.25 ng/ml



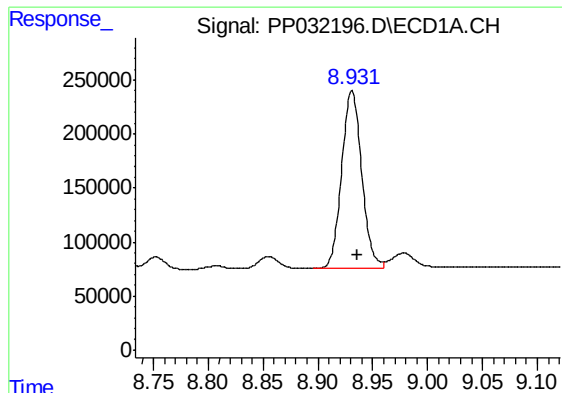
#36 AR-1262-1

R.T.: 8.389 min
Delta R.T.: -0.005 min
Response: 1232500
Conc: 456.77 ng/ml



#36 AR-1262-1

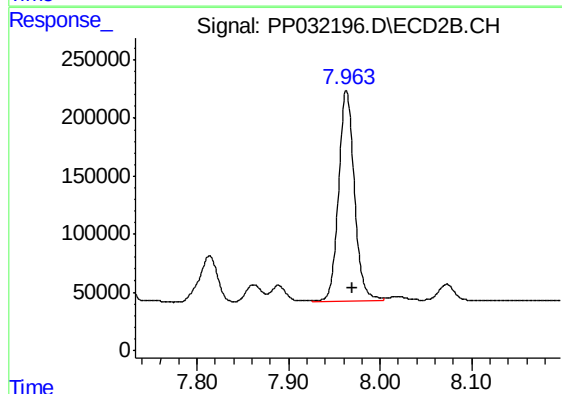
R.T.: 7.453 min
Delta R.T.: -0.008 min
Response: 1241180
Conc: 461.84 ng/ml



#37 AR-1262-2

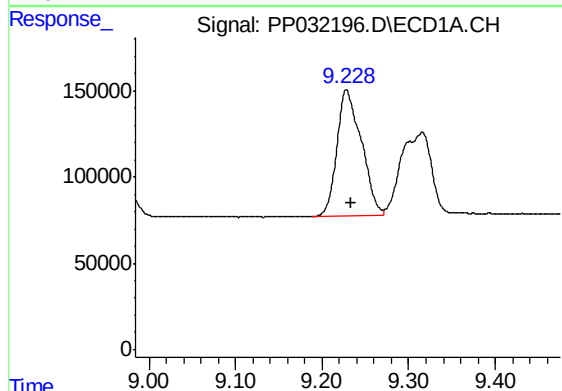
R.T.: 8.931 min
Delta R.T.: -0.005 min
Response: 2086407
Conc: 514.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



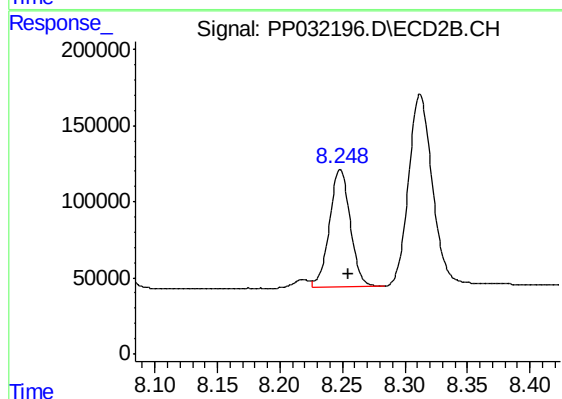
#37 AR-1262-2

R.T.: 7.963 min
Delta R.T.: -0.007 min
Response: 2181473
Conc: 523.17 ng/ml



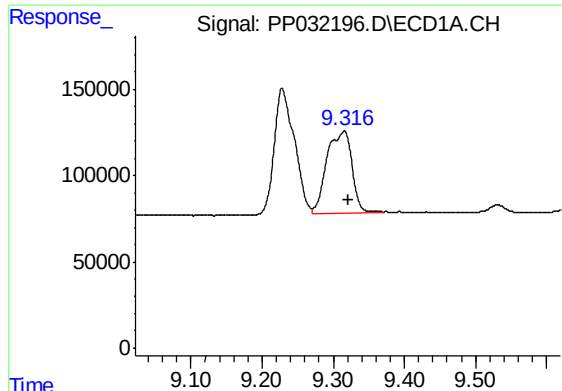
#38 AR-1262-3

R.T.: 9.228 min
Delta R.T.: -0.005 min
Response: 1435304
Conc: 500.89 ng/ml



#38 AR-1262-3

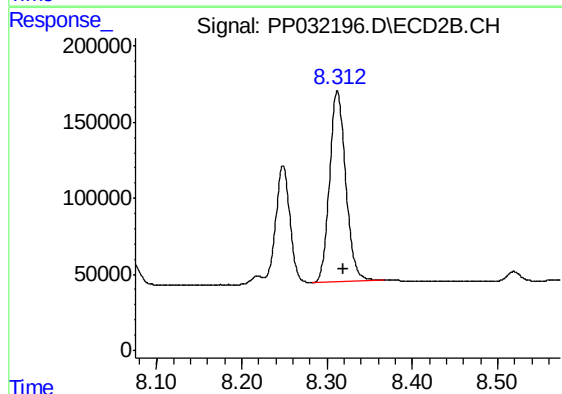
R.T.: 8.248 min
Delta R.T.: -0.007 min
Response: 890795
Conc: 491.69 ng/ml



#39 AR-1262-4

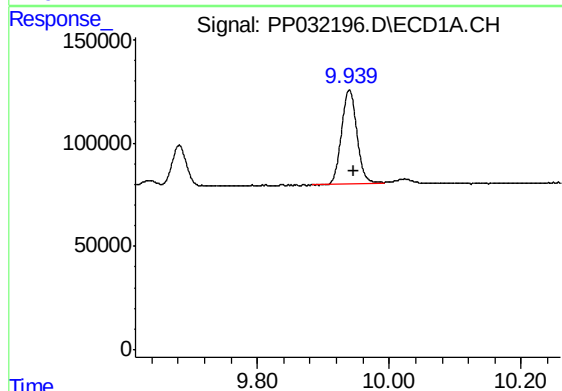
R.T.: 9.316 min
Delta R.T.: -0.006 min
Response: 1160948
Conc: 476.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



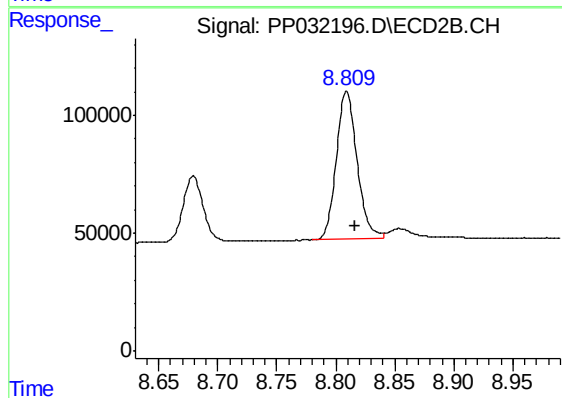
#39 AR-1262-4

R.T.: 8.312 min
Delta R.T.: -0.007 min
Response: 1652352
Conc: 491.14 ng/ml



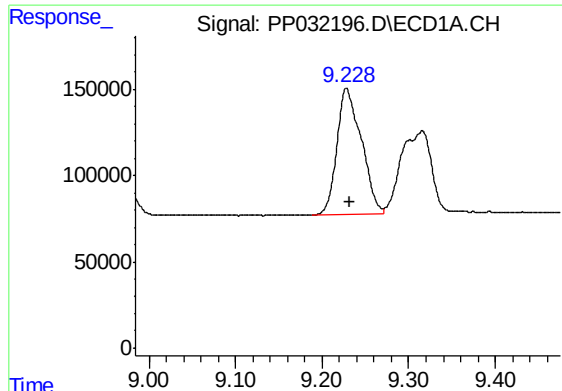
#40 AR-1262-5

R.T.: 9.940 min
Delta R.T.: -0.007 min
Response: 737037
Conc: 543.70 ng/ml



#40 AR-1262-5

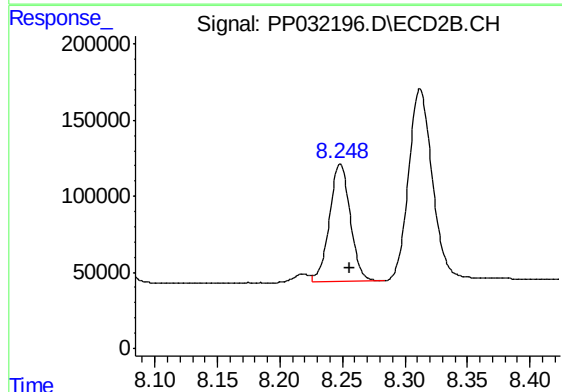
R.T.: 8.809 min
Delta R.T.: -0.007 min
Response: 774797
Conc: 591.39 ng/ml



#41 AR-1268-1

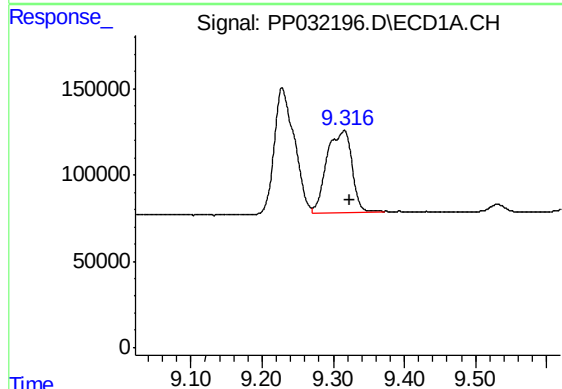
R.T.: 9.228 min
Delta R.T.: -0.005 min
Response: 1435304
Conc: 276.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



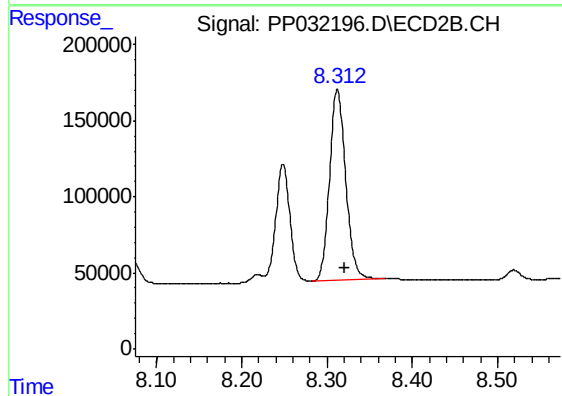
#41 AR-1268-1

R.T.: 8.248 min
Delta R.T.: -0.007 min
Response: 890795
Conc: 176.76 ng/ml



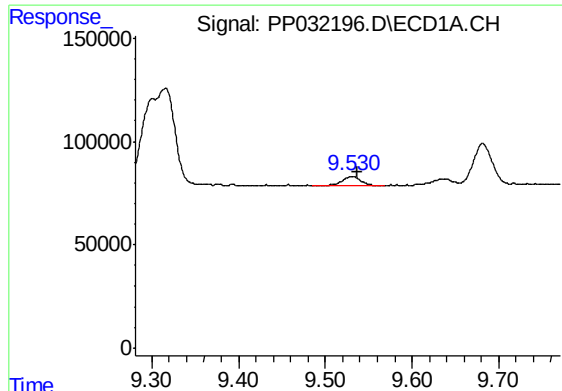
#42 AR-1268-2

R.T.: 9.316 min
Delta R.T.: -0.007 min
Response: 1160948
Conc: 238.51 ng/ml



#42 AR-1268-2

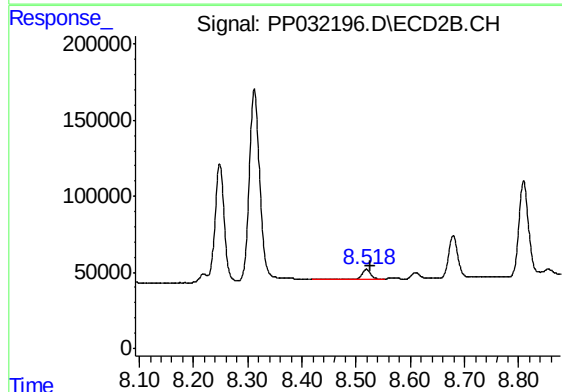
R.T.: 8.312 min
Delta R.T.: -0.008 min
Response: 1652352
Conc: 323.18 ng/ml



#43 AR-1268-3

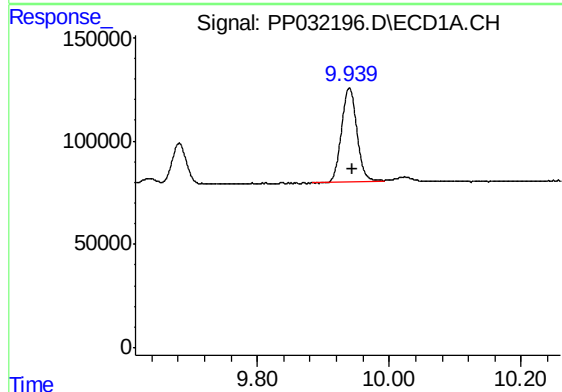
R.T.: 9.531 min
Delta R.T.: -0.006 min
Response: 65855
Conc: 15.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



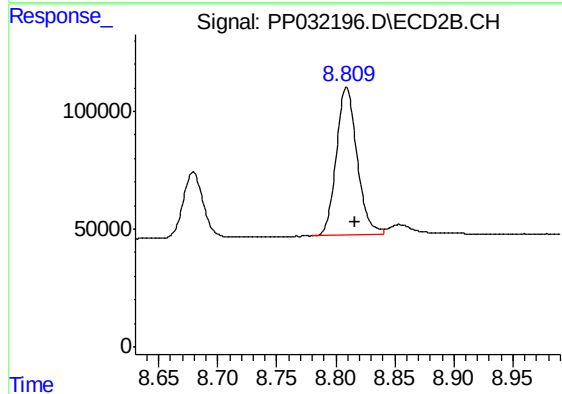
#43 AR-1268-3

R.T.: 8.519 min
Delta R.T.: -0.008 min
Response: 65354
Conc: 14.82 ng/ml



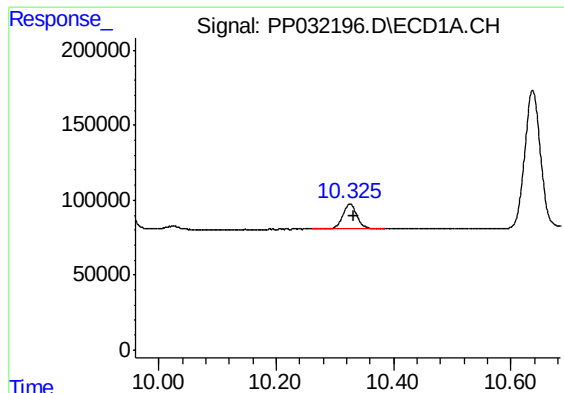
#44 AR-1268-4

R.T.: 9.940 min
Delta R.T.: -0.005 min
Response: 737037
Conc: 530.51 ng/ml



#44 AR-1268-4

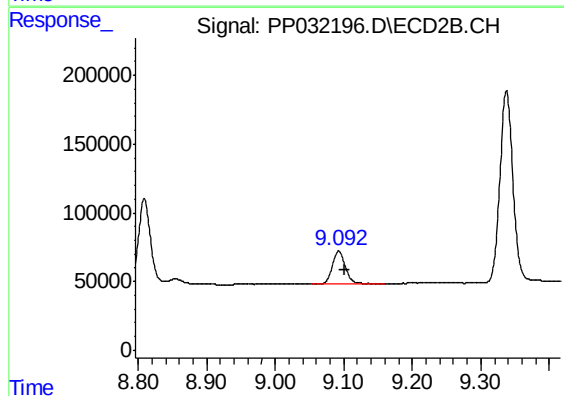
R.T.: 8.809 min
Delta R.T.: -0.007 min
Response: 774797
Conc: 530.17 ng/ml



#45 AR-1268-5

R.T.: 10.326 min
Delta R.T.: -0.006 min
Response: 276783
Conc: 22.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



#45 AR-1268-5

R.T.: 9.093 min
Delta R.T.: -0.008 min
Response: 314254
Conc: 24.85 ng/ml