

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121520\
 Data File : PP032160.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Dec 2020 17:40
 Operator : DD\AJ
 Sample : AR1262CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1262CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 16 04:45:30 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...	4.778	4.048	2302293	2123419	44.693	44.896
2)	SA Decachlor...	10.637	9.337	1591889	1744723	50.763	52.025
Target Compounds							
3)	L1 AR-1016-1	0.000	5.299	0	16396	N.D.	12.543 #
4)	L1 AR-1016-2	0.000	5.320	0	21361	N.D.	10.789 #
9)	L2 AR-1221-2	0.000	4.400	0	26178	N.D.	72.744 #
12)	L3 AR-1232-2	0.000	5.320	0	21361	N.D.	24.895 #
16)	L4 AR-1242-1	0.000	5.299	0	16396	N.D.	15.830 #
17)	L4 AR-1242-2	0.000	5.320	0	21361	N.D.	13.820 #
20)	L4 AR-1242-5	0.000	6.168	0	110977	N.D.	124.787 #
21)	L5 AR-1248-1	0.000	5.299	0	16396	N.D.	20.954 #
26)	L6 AR-1254-1	6.986	6.168	48010	110977	30.910	53.689 #
27)	L6 AR-1254-2	7.213	6.327	128647	124519	55.927	69.458
28)	L6 AR-1254-3	7.593	6.765	81033	524108	33.279	183.382 #
29)	L6 AR-1254-4	7.885	6.986	70199	20108	45.607	14.550 #
30)	L6 AR-1254-5	8.309	7.412	692004	618750	403.769	260.087 #
31)	L7 AR-1260-1	7.759	6.882	620428	697559	357.989	367.940
32)	L7 AR-1260-2	8.024	7.079	758939	825007	369.387	379.248
33)	L7 AR-1260-3	8.389	7.236	1144959	826775	656.153	389.131 #
34)	L7 AR-1260-4	8.618	7.715	964045	1085881	534.984	611.212
35)	L7 AR-1260-5	8.931	7.963	1951161	2105729	542.757	550.447
36)	L8 AR-1262-1	8.389	7.454	1144959	1203068	424.324	447.658
37)	L8 AR-1262-2	8.931	7.963	1951161	2105729	481.148	505.008
38)	L8 AR-1262-3	9.229	8.248	1337177	855221	466.648	472.051
39)	L8 AR-1262-4	9.316	8.312	1067817	1603632	438.027	476.656
40)	L8 AR-1262-5	9.939	8.809	681007	724534	502.365	553.028
41)	L9 AR-1268-1	9.229	8.248	1337177	855221	257.335	169.699 #
42)	L9 AR-1268-2	9.316	8.312	1067817	1603632	219.376	313.647 #
43)	L9 AR-1268-3	9.531	8.519	58961	62432	13.644	14.160
44)	L9 AR-1268-4	9.939	8.809	681007	724534	490.183	495.776
45)	L9 AR-1268-5	10.326	9.092	257773	276326	21.401	21.851

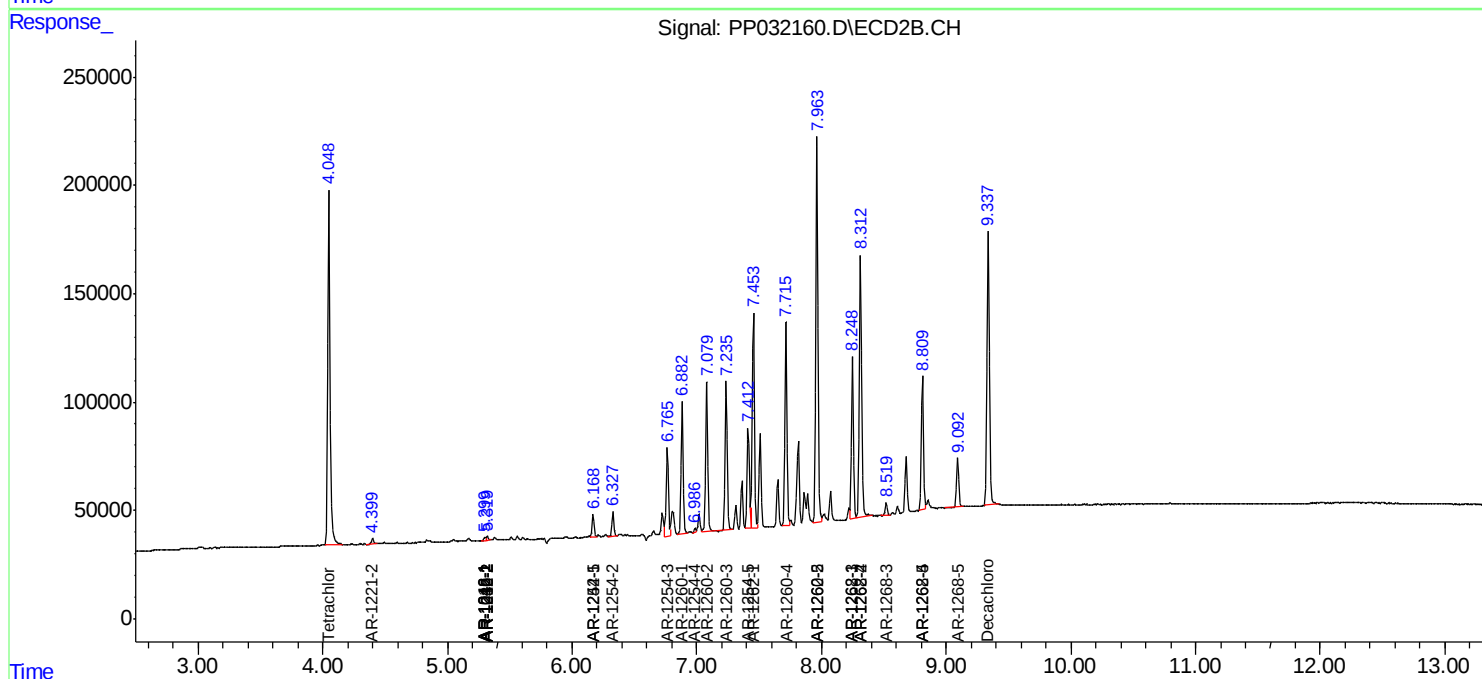
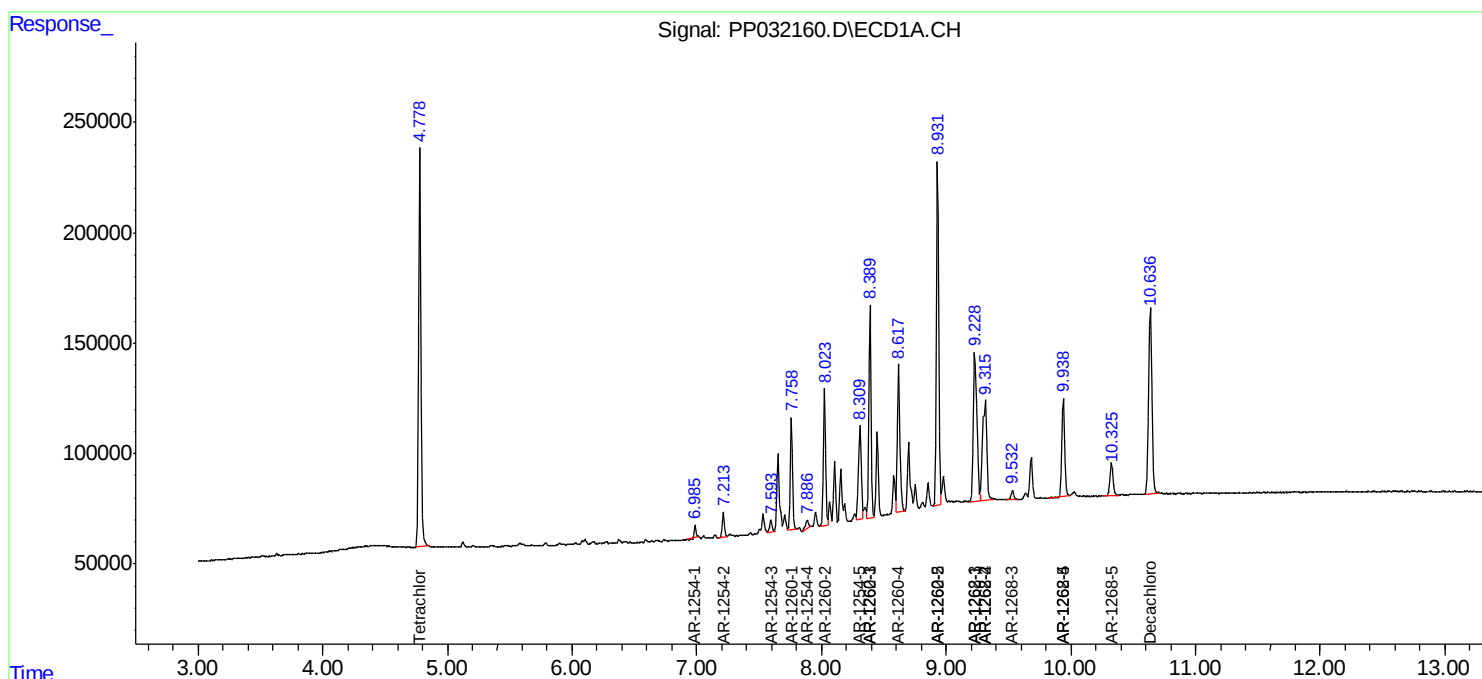
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

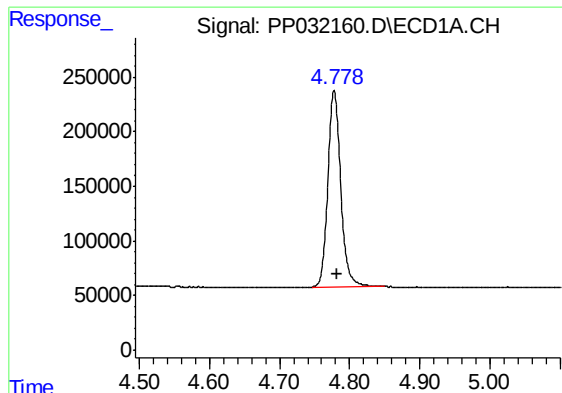
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121520\
Data File : PP032160.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Dec 2020 17:40
Operator : DD\AJ
Sample : AR1262CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :
AR1262CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 16 04:45:30 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

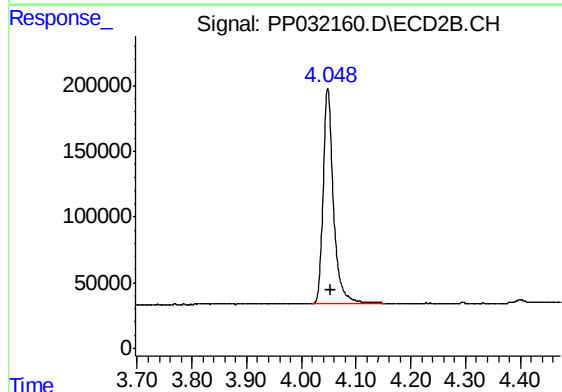




#1 Tetrachloro-m-xylene

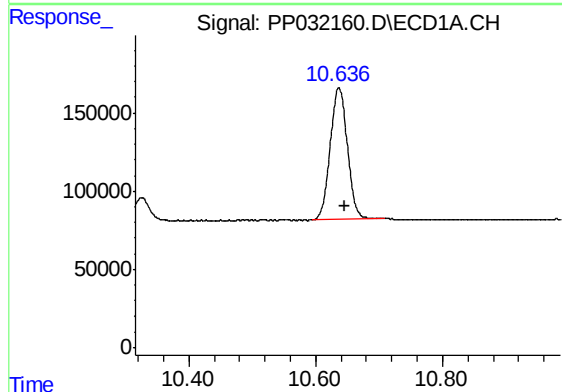
R.T.: 4.778 min
Delta R.T.: -0.004 min
Response: 2302293
Conc: 44.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



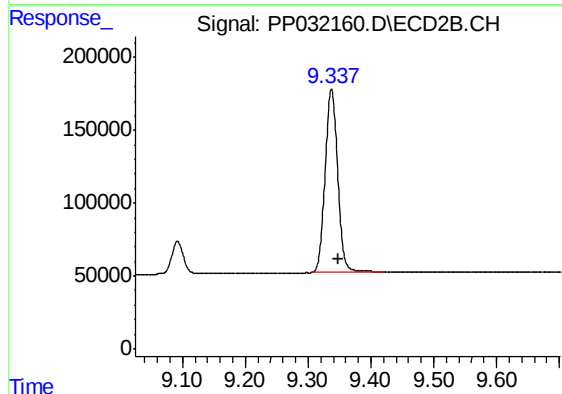
#1 Tetrachloro-m-xylene

R.T.: 4.048 min
Delta R.T.: -0.006 min
Response: 2123419
Conc: 44.90 ng/ml



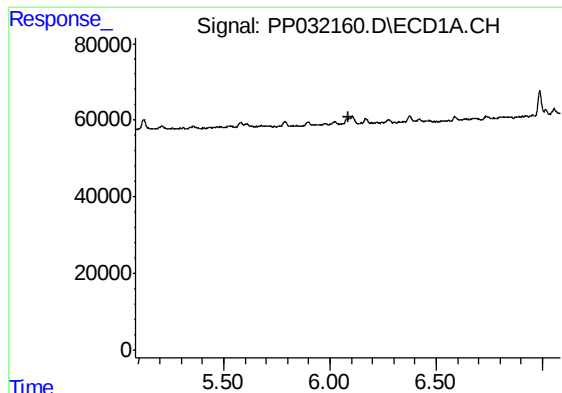
#2 Decachlorobiphenyl

R.T.: 10.637 min
Delta R.T.: -0.010 min
Response: 1591889
Conc: 50.76 ng/ml



#2 Decachlorobiphenyl

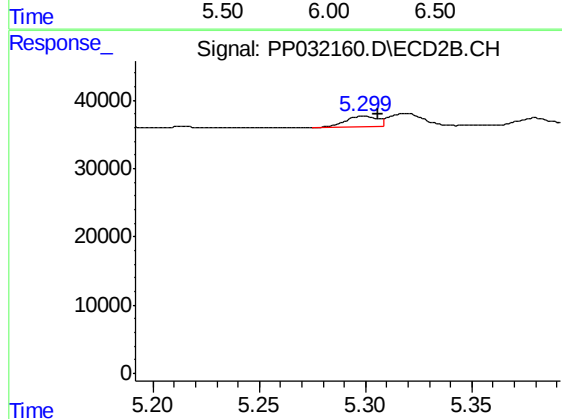
R.T.: 9.337 min
Delta R.T.: -0.011 min
Response: 1744723
Conc: 52.02 ng/ml



#3 AR-1016-1

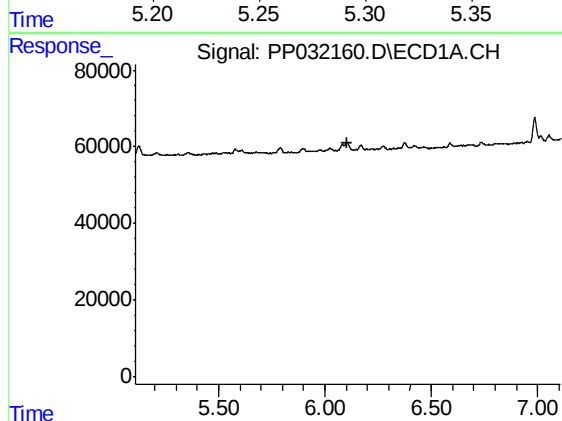
R.T.: 0.000 min
Exp R.T. : 6.085 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



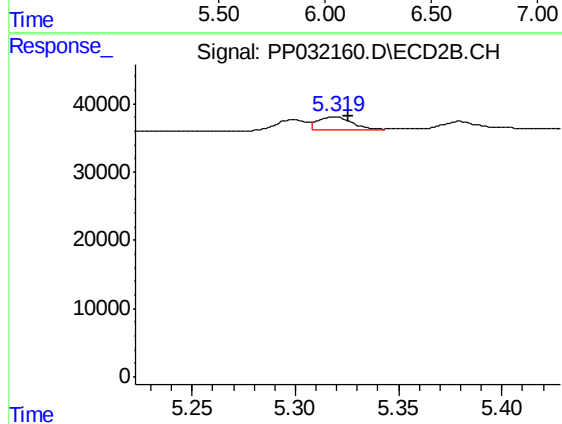
#3 AR-1016-1

R.T.: 5.299 min
Delta R.T.: -0.007 min
Response: 16396
Conc: 12.54 ng/ml



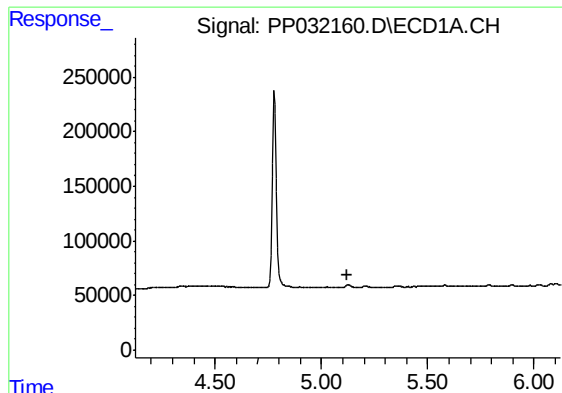
#4 AR-1016-2

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



#4 AR-1016-2

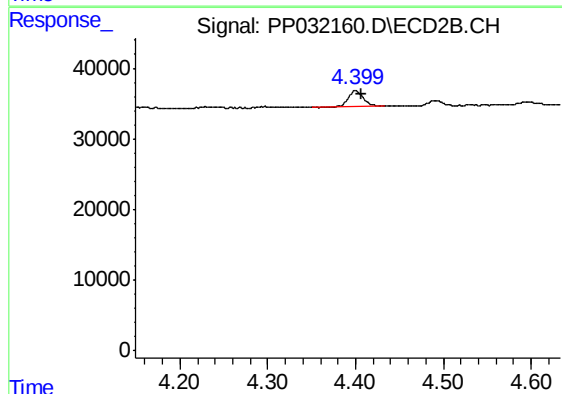
R.T.: 5.320 min
Delta R.T.: -0.006 min
Response: 21361
Conc: 10.79 ng/ml



#9 AR-1221-2

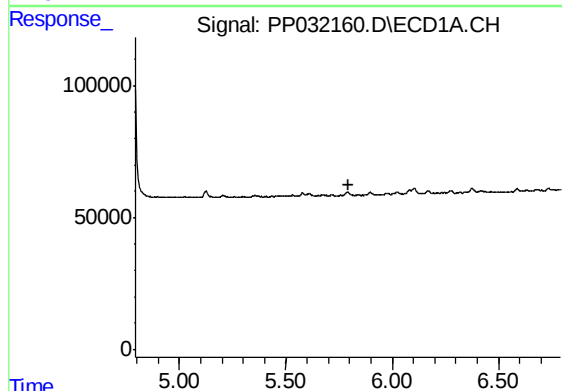
R.T.: 0.000 min
Exp R.T. : 5.124 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



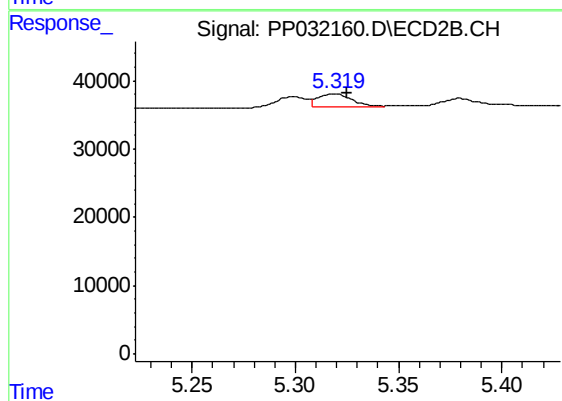
#9 AR-1221-2

R.T.: 4.400 min
Delta R.T.: -0.007 min
Response: 26178
Conc: 72.74 ng/ml



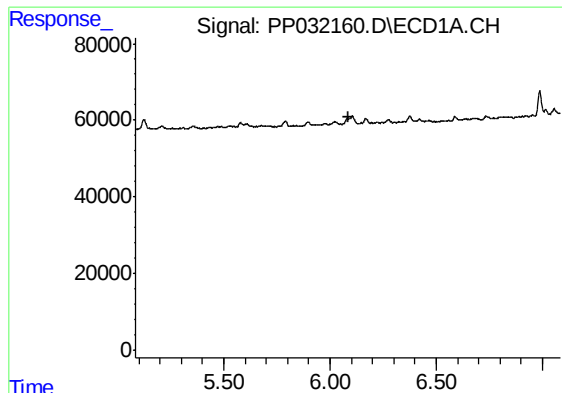
#12 AR-1232-2

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



#12 AR-1232-2

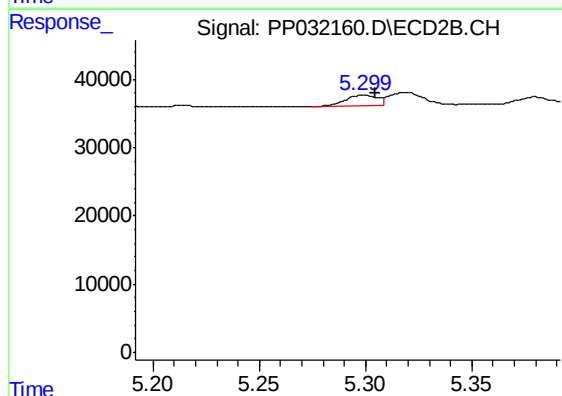
R.T.: 5.320 min
Delta R.T.: -0.006 min
Response: 21361
Conc: 24.90 ng/ml



#16 AR-1242-1

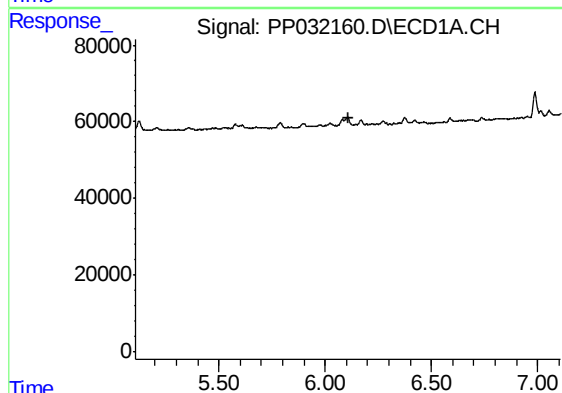
R.T.: 0.000 min
Exp R.T. : 6.084 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



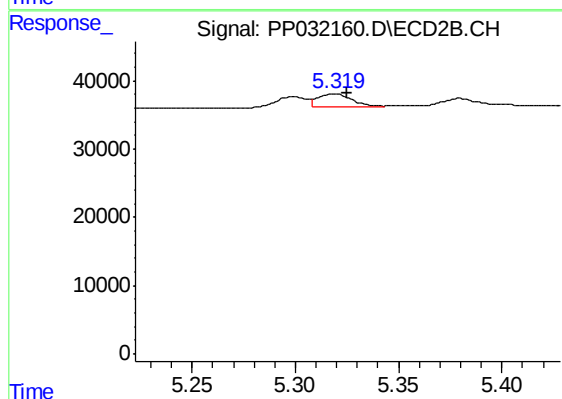
#16 AR-1242-1

R.T.: 5.299 min
Delta R.T.: -0.005 min
Response: 16396
Conc: 15.83 ng/ml



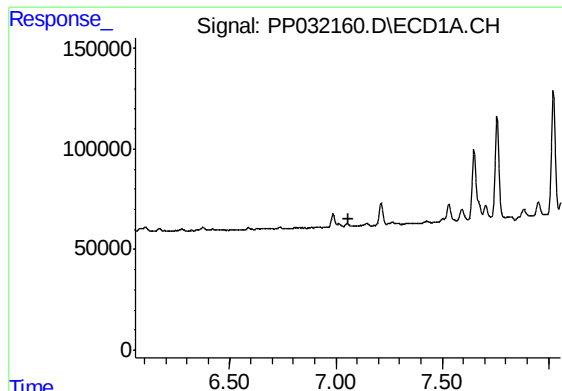
#17 AR-1242-2

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



#17 AR-1242-2

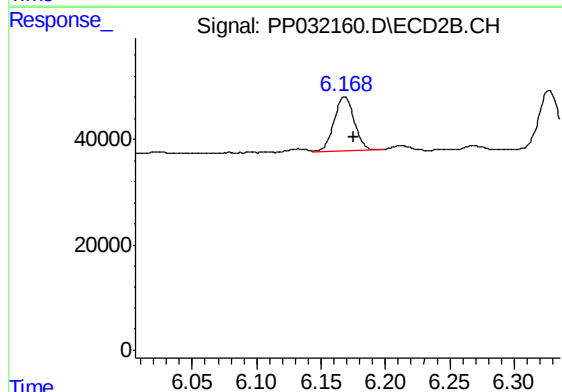
R.T.: 5.320 min
Delta R.T.: -0.005 min
Response: 21361
Conc: 13.82 ng/ml



#20 AR-1242-5

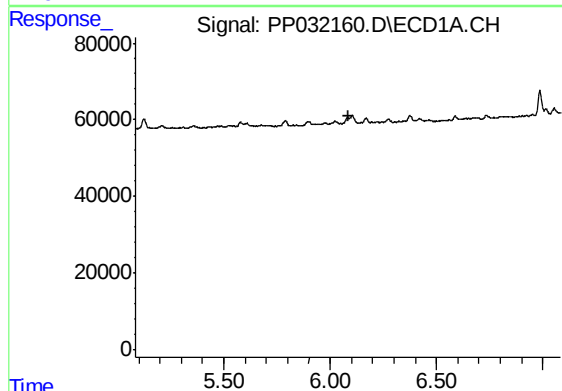
R.T.: 0.000 min
Exp R.T. : 7.057 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



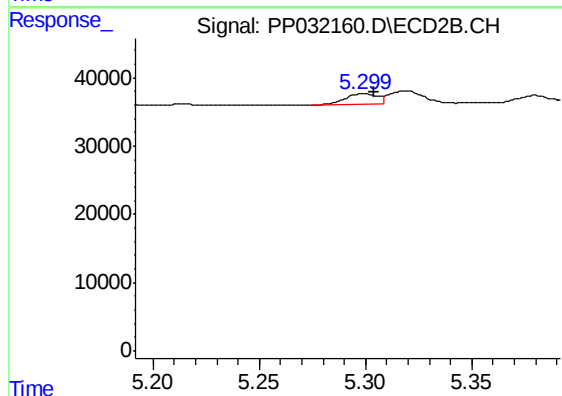
#20 AR-1242-5

R.T.: 6.168 min
Delta R.T.: -0.007 min
Response: 110977
Conc: 124.79 ng/ml



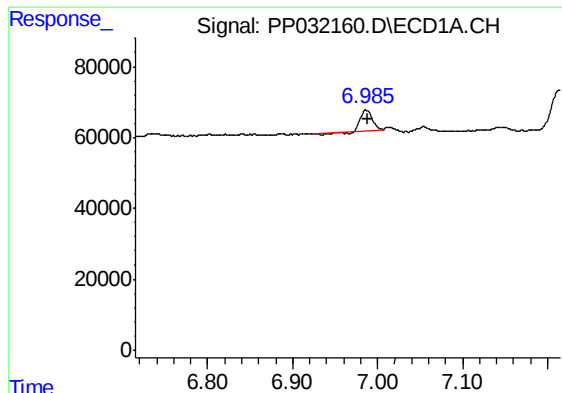
#21 AR-1248-1

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



#21 AR-1248-1

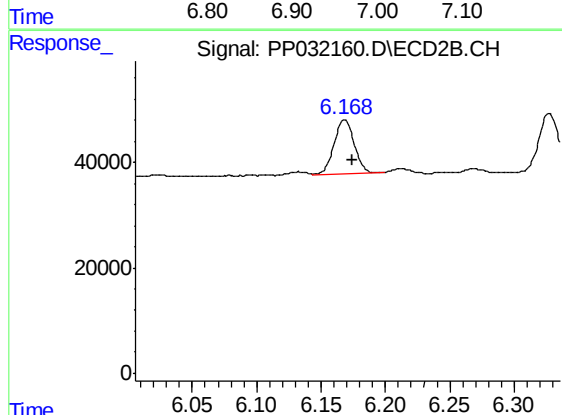
R.T.: 5.299 min
Delta R.T.: -0.005 min
Response: 16396
Conc: 20.95 ng/ml



#26 AR-1254-1

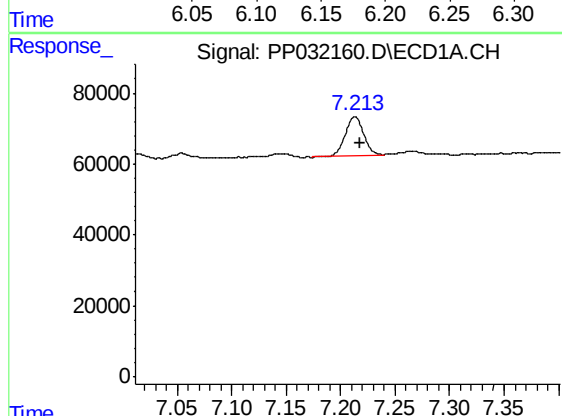
R.T.: 6.986 min
Delta R.T.: -0.002 min
Response: 48010
Conc: 30.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



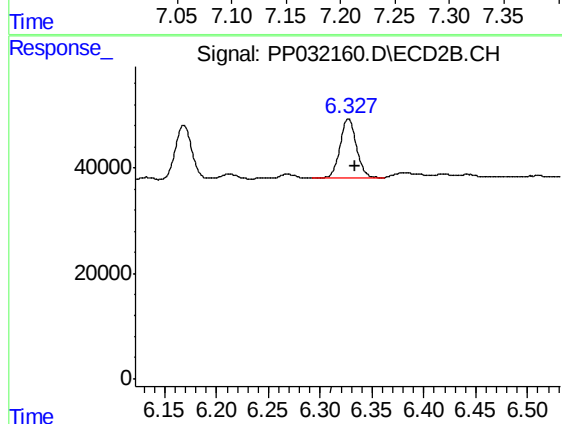
#26 AR-1254-1

R.T.: 6.168 min
Delta R.T.: -0.006 min
Response: 110977
Conc: 53.69 ng/ml



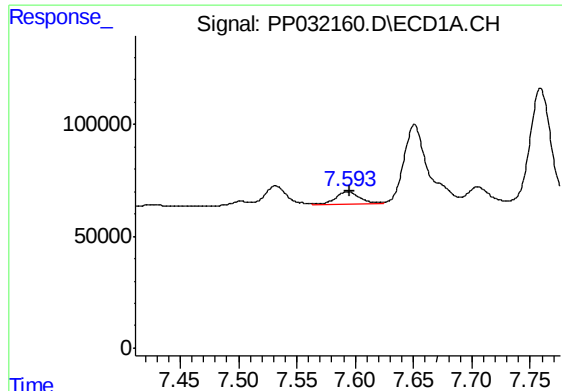
#27 AR-1254-2

R.T.: 7.213 min
Delta R.T.: -0.004 min
Response: 128647
Conc: 55.93 ng/ml



#27 AR-1254-2

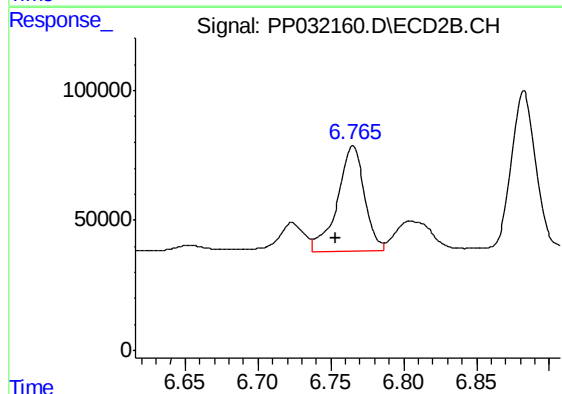
R.T.: 6.327 min
Delta R.T.: -0.006 min
Response: 124519
Conc: 69.46 ng/ml



#28 AR-1254-3

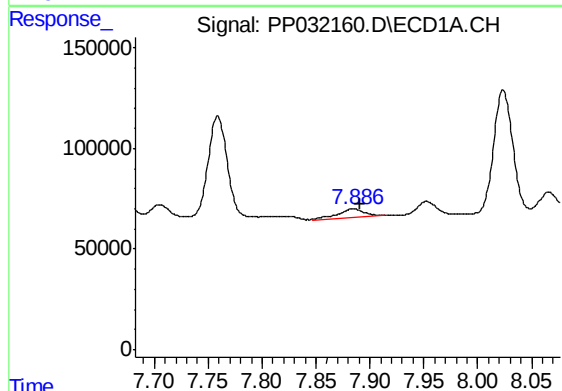
R.T.: 7.593 min
Delta R.T.: -0.002 min
Response: 81033
Conc: 33.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



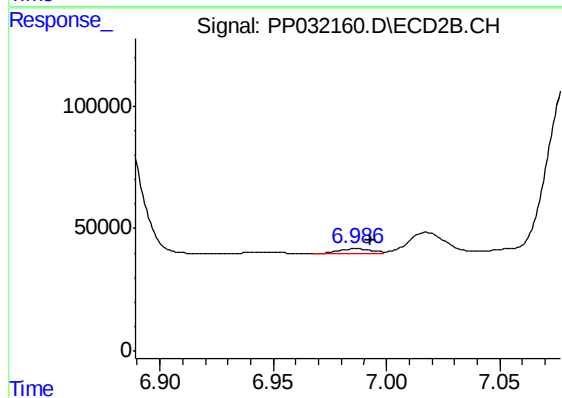
#28 AR-1254-3

R.T.: 6.765 min
Delta R.T.: 0.012 min
Response: 524108
Conc: 183.38 ng/ml



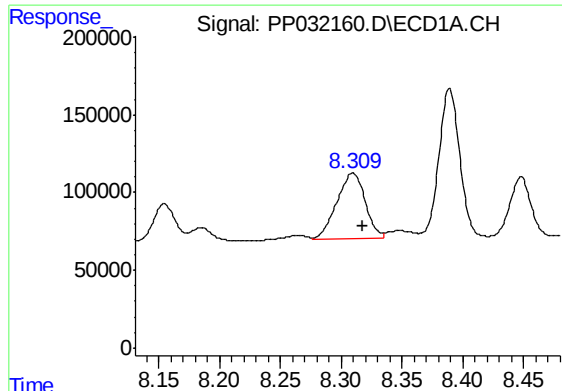
#29 AR-1254-4

R.T.: 7.885 min
Delta R.T.: -0.005 min
Response: 70199
Conc: 45.61 ng/ml



#29 AR-1254-4

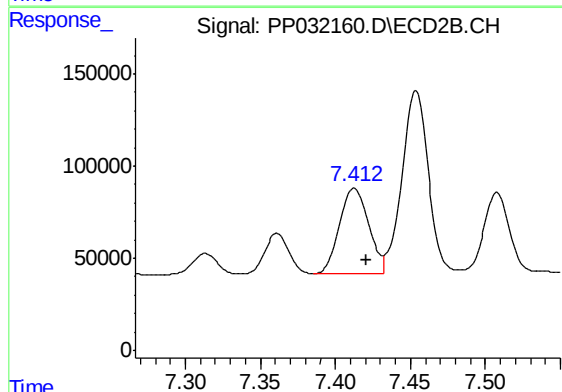
R.T.: 6.986 min
Delta R.T.: -0.006 min
Response: 20108
Conc: 14.55 ng/ml



#30 AR-1254-5

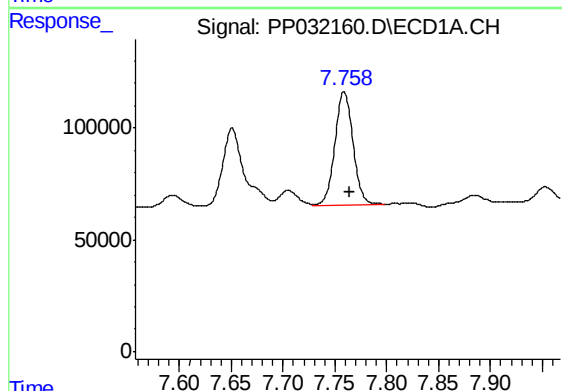
R.T.: 8.309 min
Delta R.T.: -0.008 min
Response: 692004
Conc: 403.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



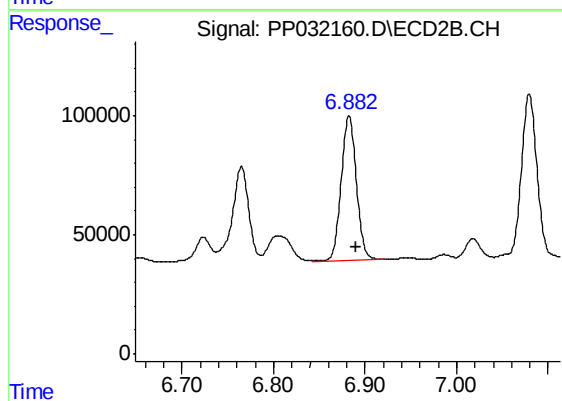
#30 AR-1254-5

R.T.: 7.412 min
Delta R.T.: -0.008 min
Response: 618750
Conc: 260.09 ng/ml



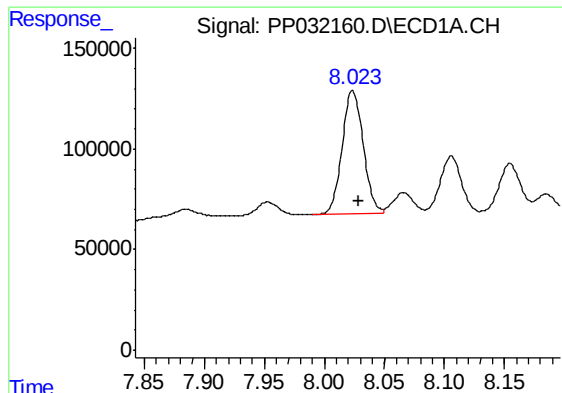
#31 AR-1260-1

R.T.: 7.759 min
Delta R.T.: -0.006 min
Response: 620428
Conc: 357.99 ng/ml



#31 AR-1260-1

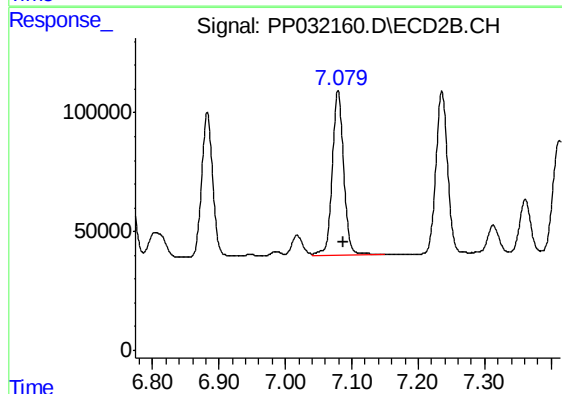
R.T.: 6.882 min
Delta R.T.: -0.008 min
Response: 697559
Conc: 367.94 ng/ml



#32 AR-1260-2

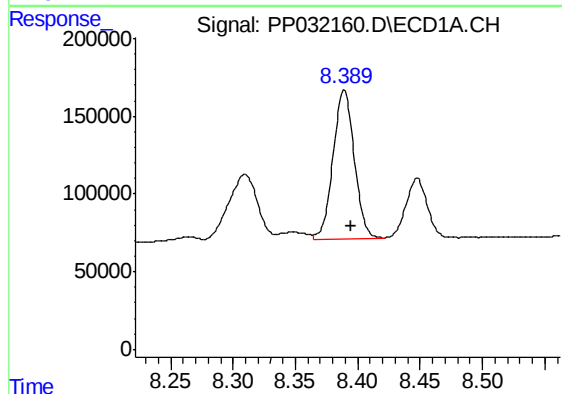
R.T.: 8.024 min
Delta R.T.: -0.006 min
Response: 758939
Conc: 369.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



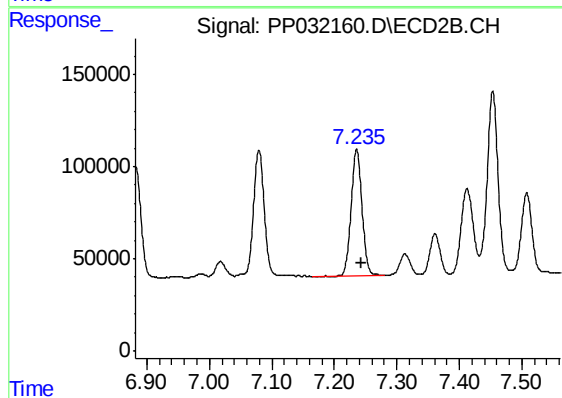
#32 AR-1260-2

R.T.: 7.079 min
Delta R.T.: -0.008 min
Response: 825007
Conc: 379.25 ng/ml



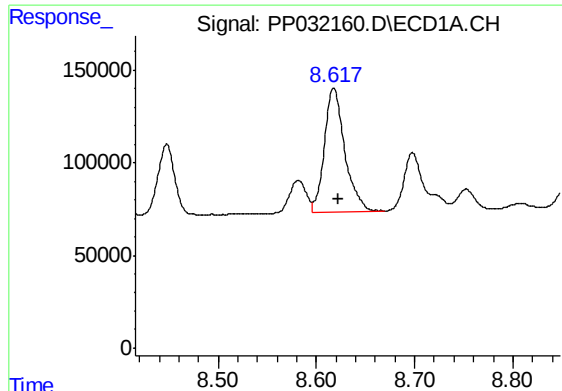
#33 AR-1260-3

R.T.: 8.389 min
Delta R.T.: -0.005 min
Response: 1144959
Conc: 656.15 ng/ml



#33 AR-1260-3

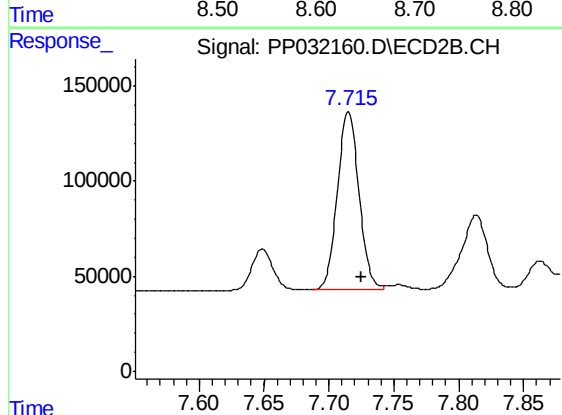
R.T.: 7.236 min
Delta R.T.: -0.007 min
Response: 826775
Conc: 389.13 ng/ml



#34 AR-1260-4

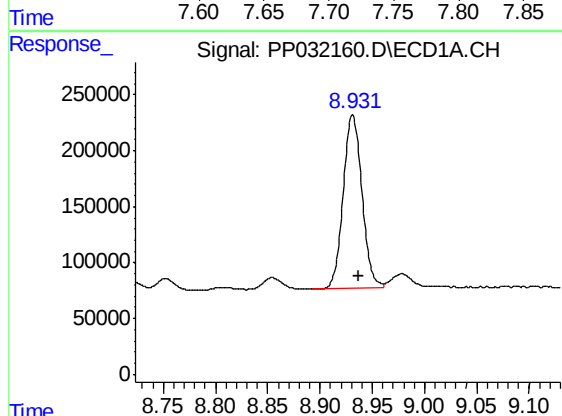
R.T.: 8.618 min
Delta R.T.: -0.005 min
Response: 964045
Conc: 534.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



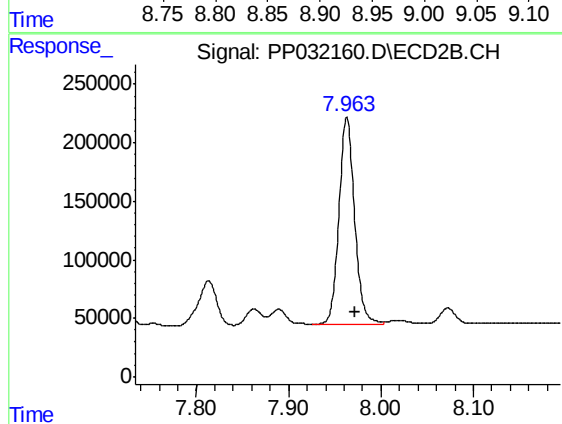
#34 AR-1260-4

R.T.: 7.715 min
Delta R.T.: -0.010 min
Response: 1085881
Conc: 611.21 ng/ml



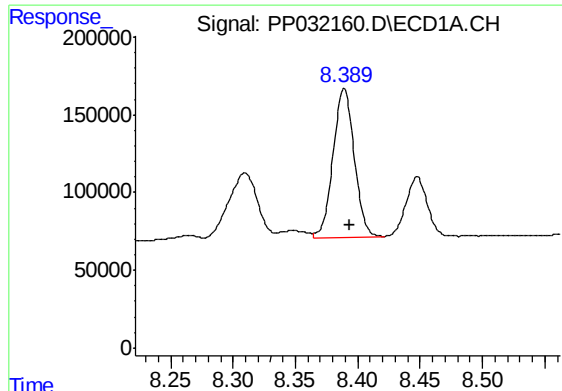
#35 AR-1260-5

R.T.: 8.931 min
Delta R.T.: -0.005 min
Response: 1951161
Conc: 542.76 ng/ml



#35 AR-1260-5

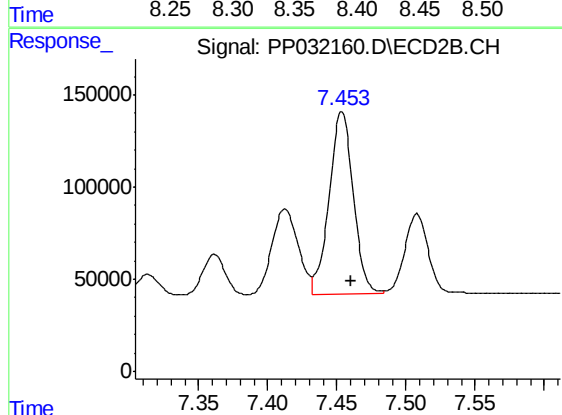
R.T.: 7.963 min
Delta R.T.: -0.009 min
Response: 2105729
Conc: 550.45 ng/ml



#36 AR-1262-1

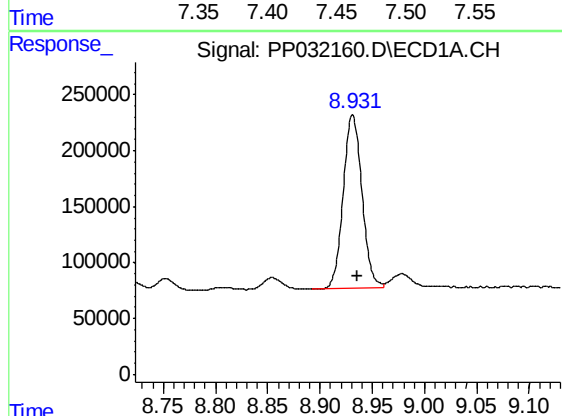
R.T.: 8.389 min
Delta R.T.: -0.005 min
Response: 1144959
Conc: 424.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



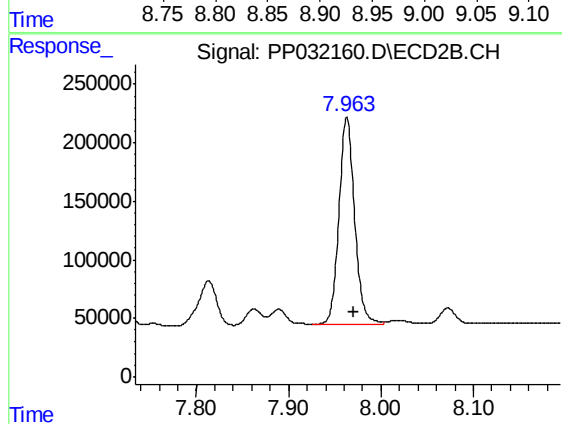
#36 AR-1262-1

R.T.: 7.454 min
Delta R.T.: -0.007 min
Response: 1203068
Conc: 447.66 ng/ml



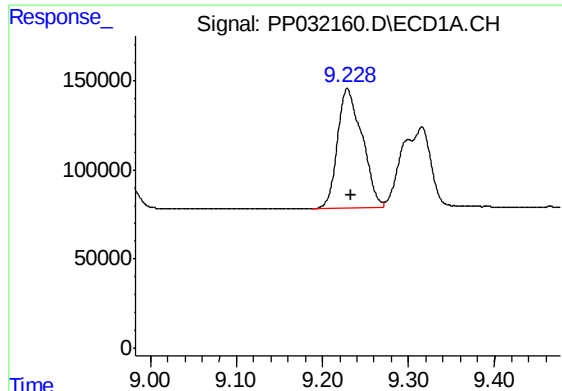
#37 AR-1262-2

R.T.: 8.931 min
Delta R.T.: -0.005 min
Response: 1951161
Conc: 481.15 ng/ml



#37 AR-1262-2

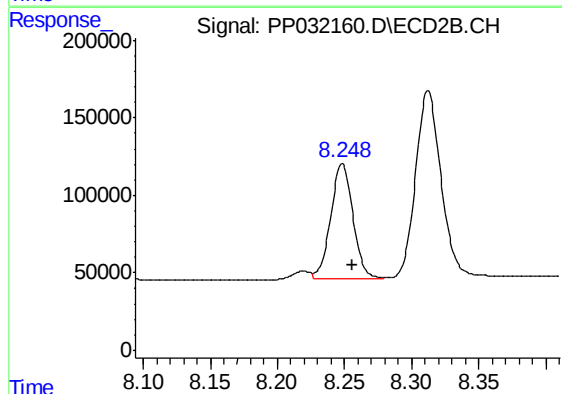
R.T.: 7.963 min
Delta R.T.: -0.007 min
Response: 2105729
Conc: 505.01 ng/ml



#38 AR-1262-3

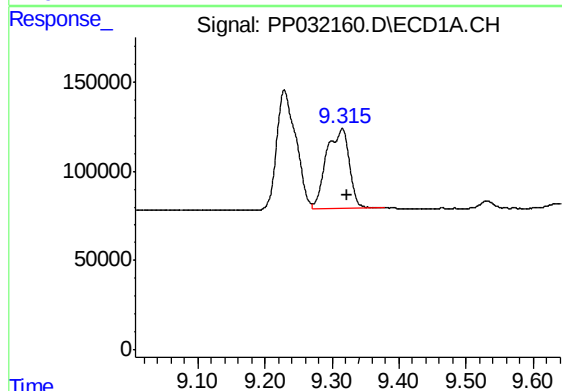
R.T.: 9.229 min
Delta R.T.: -0.004 min
Response: 1337177
Conc: 466.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



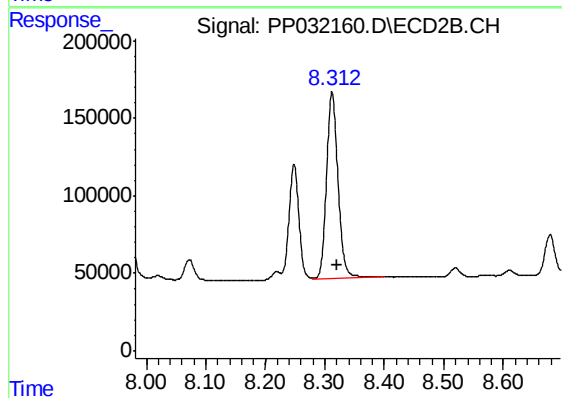
#38 AR-1262-3

R.T.: 8.248 min
Delta R.T.: -0.007 min
Response: 855221
Conc: 472.05 ng/ml



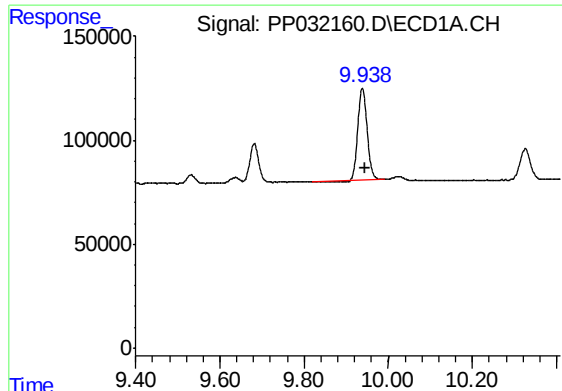
#39 AR-1262-4

R.T.: 9.316 min
Delta R.T.: -0.006 min
Response: 1067817
Conc: 438.03 ng/ml



#39 AR-1262-4

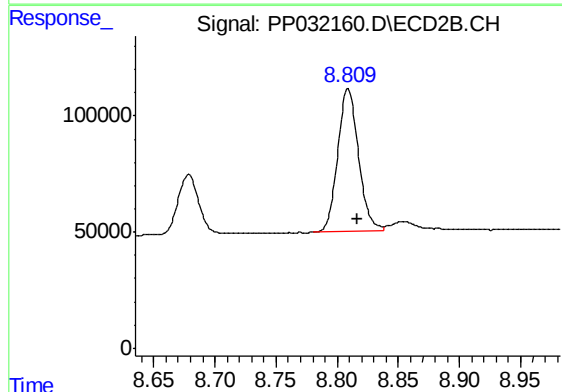
R.T.: 8.312 min
Delta R.T.: -0.007 min
Response: 1603632
Conc: 476.66 ng/ml



#40 AR-1262-5

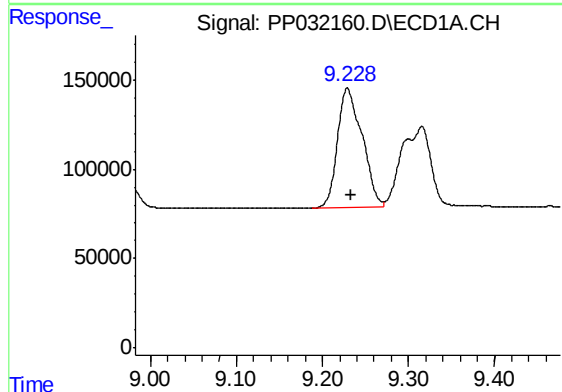
R.T.: 9.939 min
Delta R.T.: -0.008 min
Response: 681007
Conc: 502.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



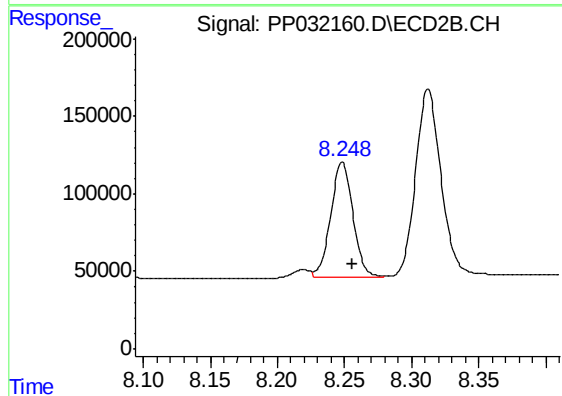
#40 AR-1262-5

R.T.: 8.809 min
Delta R.T.: -0.007 min
Response: 724534
Conc: 553.03 ng/ml



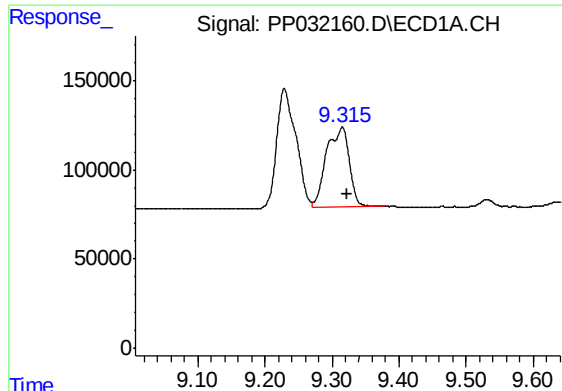
#41 AR-1268-1

R.T.: 9.229 min
Delta R.T.: -0.004 min
Response: 1337177
Conc: 257.33 ng/ml



#41 AR-1268-1

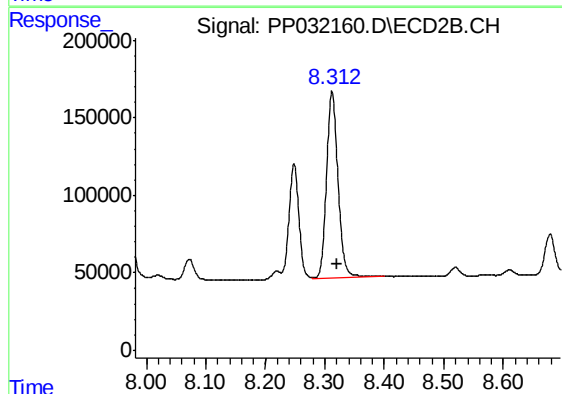
R.T.: 8.248 min
Delta R.T.: -0.007 min
Response: 855221
Conc: 169.70 ng/ml



#42 AR-1268-2

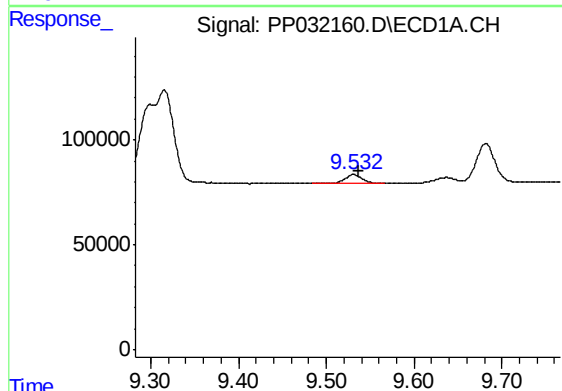
R.T.: 9.316 min
Delta R.T.: -0.007 min
Response: 1067817
Conc: 219.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



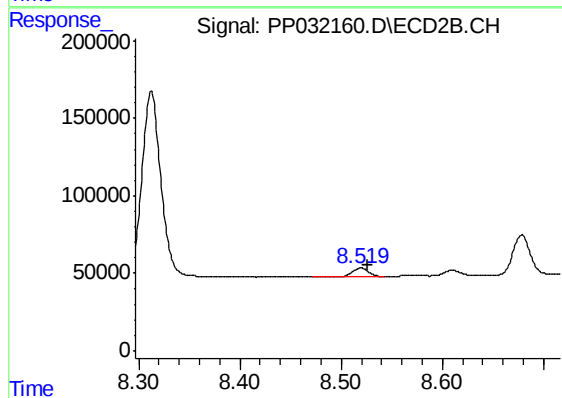
#42 AR-1268-2

R.T.: 8.312 min
Delta R.T.: -0.008 min
Response: 1603632
Conc: 313.65 ng/ml



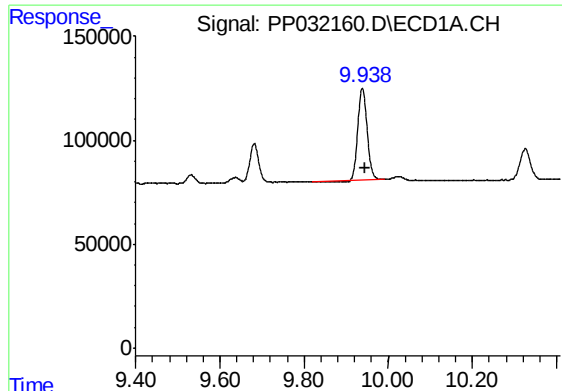
#43 AR-1268-3

R.T.: 9.531 min
Delta R.T.: -0.006 min
Response: 58961
Conc: 13.64 ng/ml



#43 AR-1268-3

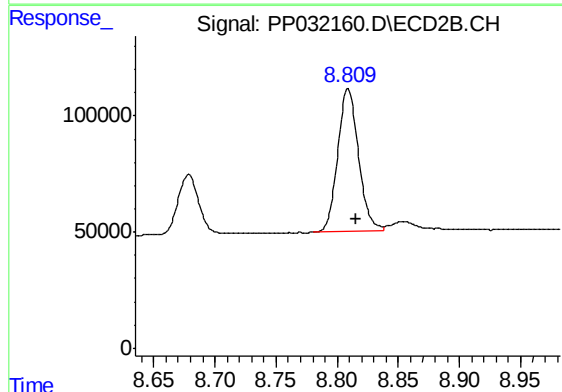
R.T.: 8.519 min
Delta R.T.: -0.007 min
Response: 62432
Conc: 14.16 ng/ml



#44 AR-1268-4

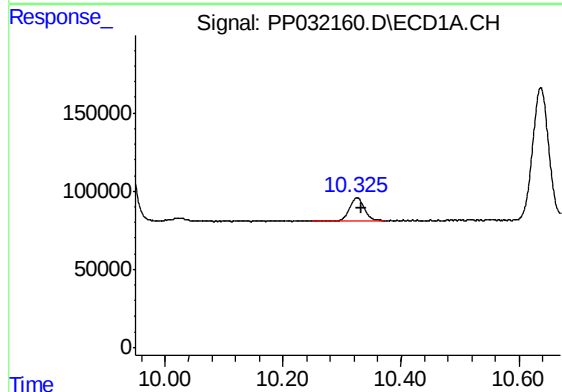
R.T.: 9.939 min
Delta R.T.: -0.006 min
Response: 681007
Conc: 490.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



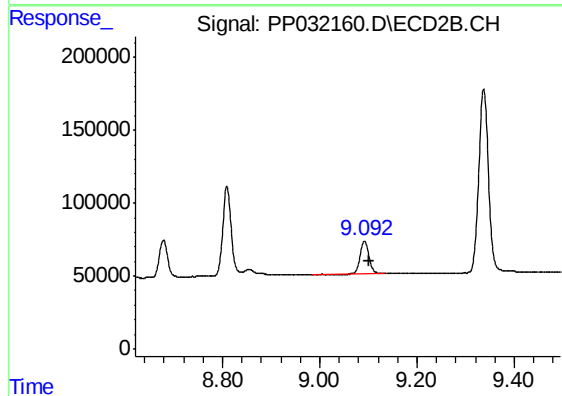
#44 AR-1268-4

R.T.: 8.809 min
Delta R.T.: -0.007 min
Response: 724534
Conc: 495.78 ng/ml



#45 AR-1268-5

R.T.: 10.326 min
Delta R.T.: -0.006 min
Response: 257773
Conc: 21.40 ng/ml



#45 AR-1268-5

R.T.: 9.092 min
Delta R.T.: -0.009 min
Response: 276326
Conc: 21.85 ng/ml