

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121520\
 Data File : PP032133.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Dec 2020 9:13
 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 03:06:20 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...	4.785	4.050	2502171	2200112	48.573	46.518
2)	SA Decachlor...	10.647	9.342	1693929	1770212	54.016	52.785
Target Compounds							
3)	L1 AR-1016-1	0.000	5.322f	0	21145	N.D.	16.177 #
4)	L1 AR-1016-2	0.000	5.322	0	21145	N.D.	10.680 #
9)	L2 AR-1221-2	0.000	4.403	0	26089	N.D.	72.497 #
12)	L3 AR-1232-2	0.000	5.322	0	21145	N.D.	24.644 #
16)	L4 AR-1242-1	0.000	5.322f	0	21145	N.D.	20.415 #
17)	L4 AR-1242-2	0.000	5.322	0	21145	N.D.	13.680 #
20)	L4 AR-1242-5	0.000	6.171	0	115171	N.D.	129.503 #
21)	L5 AR-1248-1	0.000	5.322f	0	21145	N.D.	27.024 #
24)	L5 AR-1248-4	6.993f	0.000	71277	0	49.823	N.D. #
26)	L6 AR-1254-1	6.993	6.171	71277	115171	45.889	55.718
27)	L6 AR-1254-2	7.219	6.330	133198	123217	57.905	68.732
28)	L6 AR-1254-3	7.598	6.768	66220	509307	27.196	178.203 #
29)	L6 AR-1254-4	7.891	6.989	42926	18980	27.888	13.735 #
30)	L6 AR-1254-5	8.316	7.416	736959	617767	429.999	259.673 #
31)	L7 AR-1260-1	7.765	6.886	652607	714316	376.556	376.778
32)	L7 AR-1260-2	8.030	7.083	805086	826104	391.847	379.753
33)	L7 AR-1260-3	8.395	7.239	1226349	845011	702.796	397.714 #
34)	L7 AR-1260-4	8.624	7.719	1038096	1108118	576.078	623.728
35)	L7 AR-1260-5	8.938	7.966	2051692	2141272	570.722	559.738
36)	L8 AR-1262-1	8.395	7.457	1226349	1229797	454.487	457.604
37)	L8 AR-1262-2	8.938	7.966	2051692	2141272	505.939	513.532
38)	L8 AR-1262-3	9.235	8.252	1419565	891137	495.400	491.875
39)	L8 AR-1262-4	9.322	8.316	1151229	1661068	472.243	493.728
40)	L8 AR-1262-5	9.946	8.813	737875	752359	544.315	574.267
41)	L9 AR-1268-1	9.235	8.252	1419565	891137	273.190	176.825 #
42)	L9 AR-1268-2	9.322	8.316	1151229	1661068	236.512	324.880 #
43)	L9 AR-1268-3	9.537	8.523	64178	66107	14.851	14.994
44)	L9 AR-1268-4	9.946	8.813	737875	752359	531.116	514.816
45)	L9 AR-1268-5	10.333	9.096	272934	291777	22.660	23.073

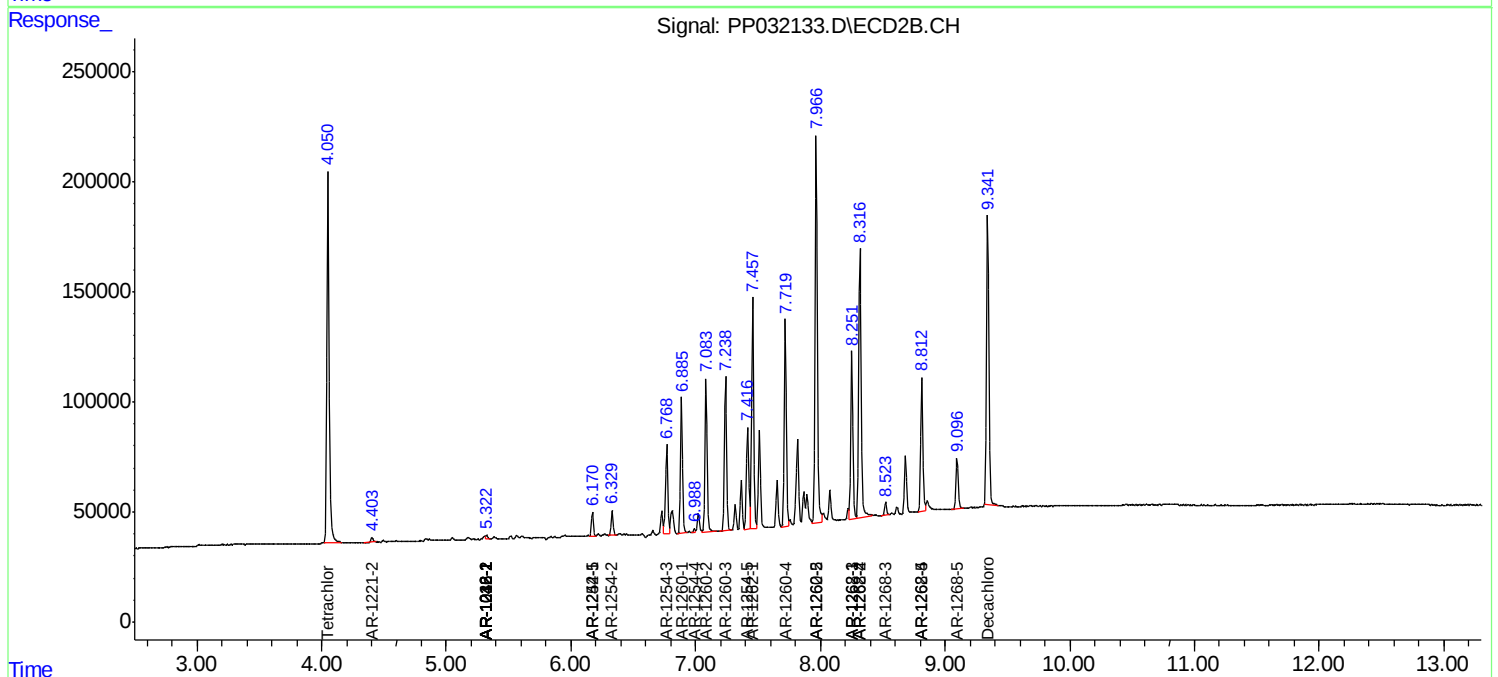
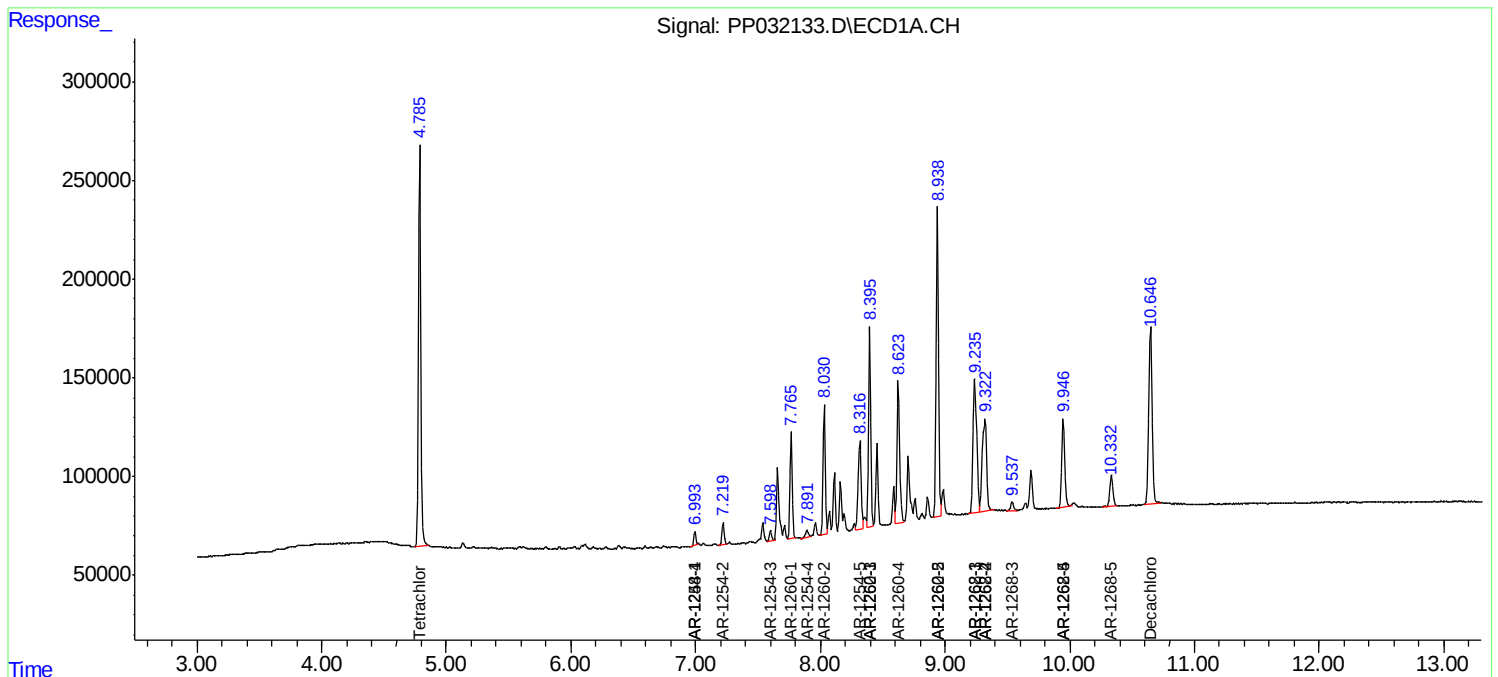
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

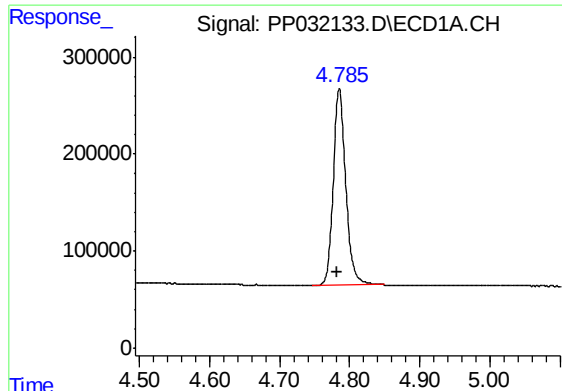
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121520\
Data File : PP032133.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Dec 2020 9:13
Operator : DD\AJ
Sample : AR1262CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :
AR1262CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 16 03:06:20 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

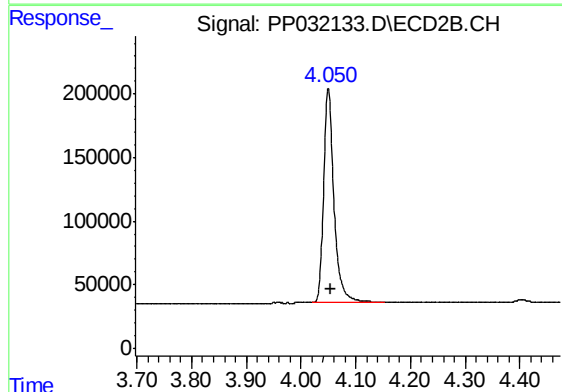




#1 Tetrachloro-m-xylene

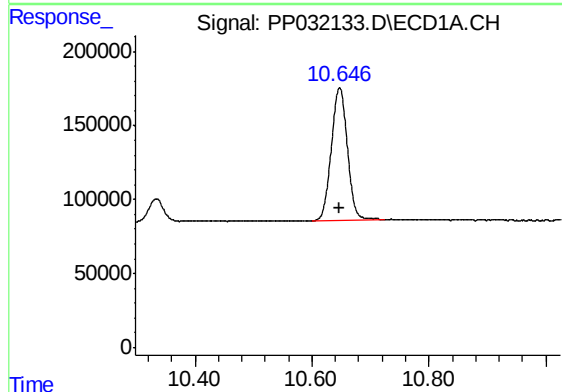
R.T.: 4.785 min
Delta R.T.: 0.003 min
Response: 2502171
Conc: 48.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



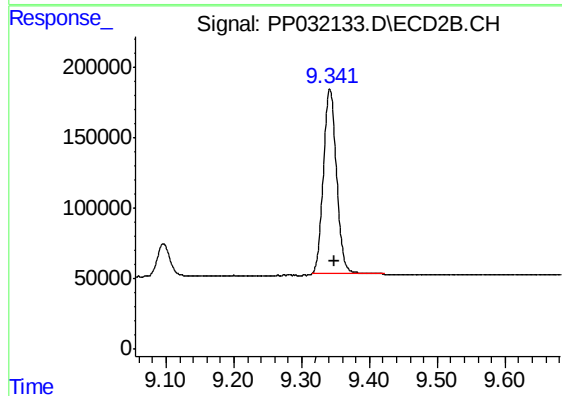
#1 Tetrachloro-m-xylene

R.T.: 4.050 min
Delta R.T.: -0.004 min
Response: 2200112
Conc: 46.52 ng/ml



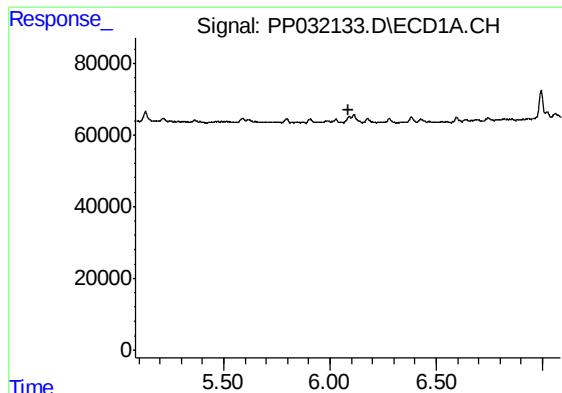
#2 Decachlorobiphenyl

R.T.: 10.647 min
Delta R.T.: 0.000 min
Response: 1693929
Conc: 54.02 ng/ml



#2 Decachlorobiphenyl

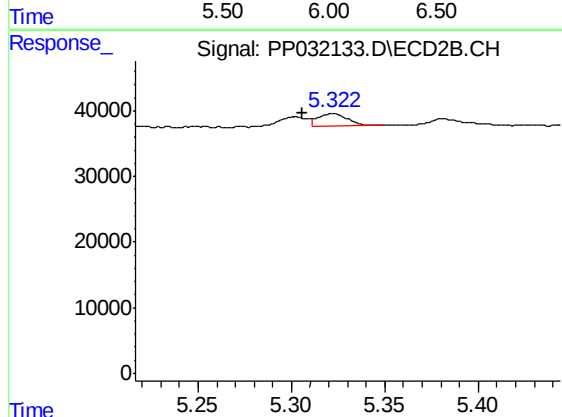
R.T.: 9.342 min
Delta R.T.: -0.006 min
Response: 1770212
Conc: 52.78 ng/ml



#3 AR-1016-1

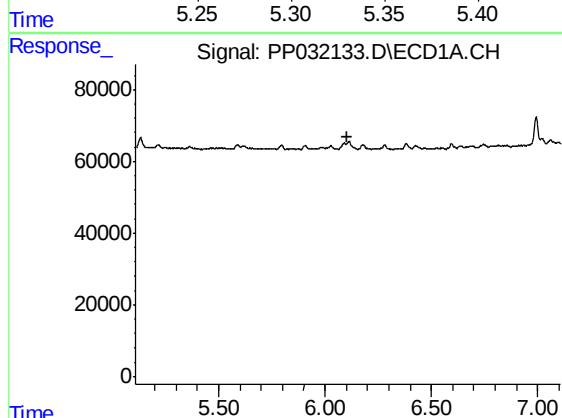
R.T.: 0.000 min
Exp R.T.: 6.085 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



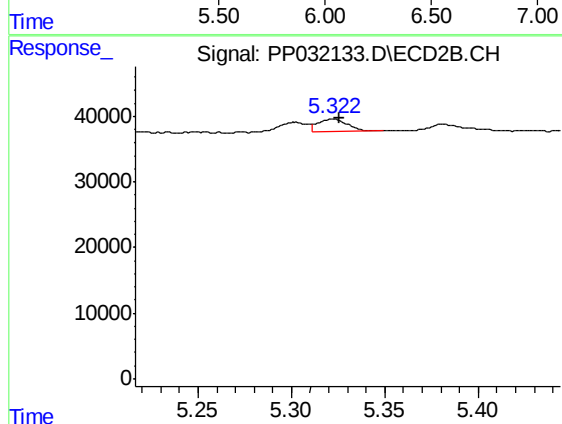
#3 AR-1016-1

R.T.: 5.322 min
Delta R.T.: 0.016 min
Response: 21145
Conc: 16.18 ng/ml



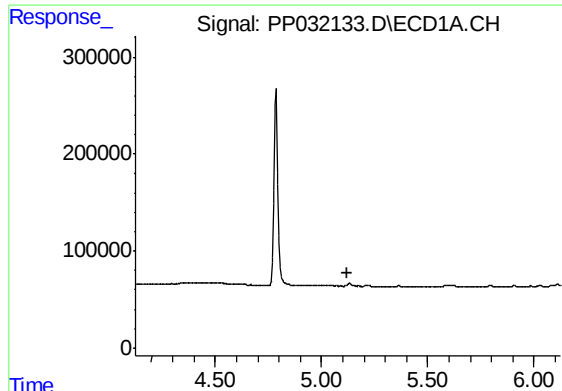
#4 AR-1016-2

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



#4 AR-1016-2

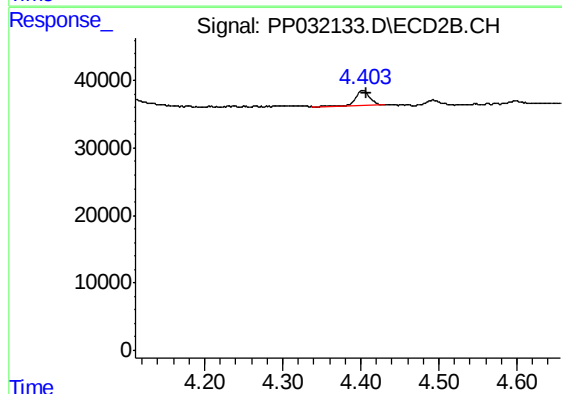
R.T.: 5.322 min
Delta R.T.: -0.004 min
Response: 21145
Conc: 10.68 ng/ml



#9 AR-1221-2

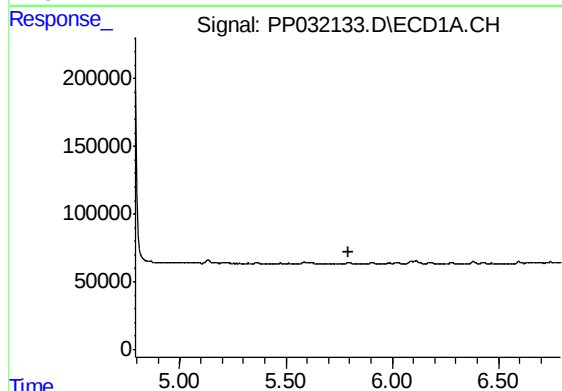
R.T.: 0.000 min
Exp R.T. : 5.124 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



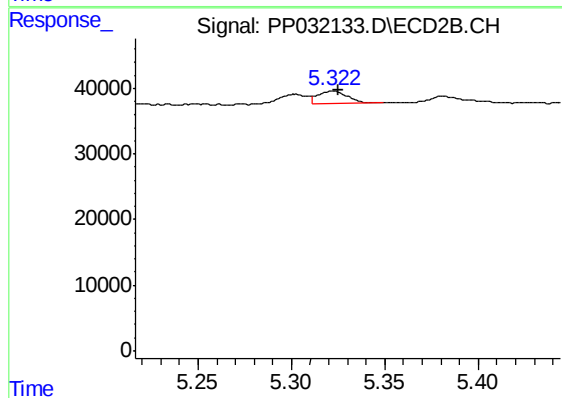
#9 AR-1221-2

R.T.: 4.403 min
Delta R.T.: -0.003 min
Response: 26089
Conc: 72.50 ng/ml



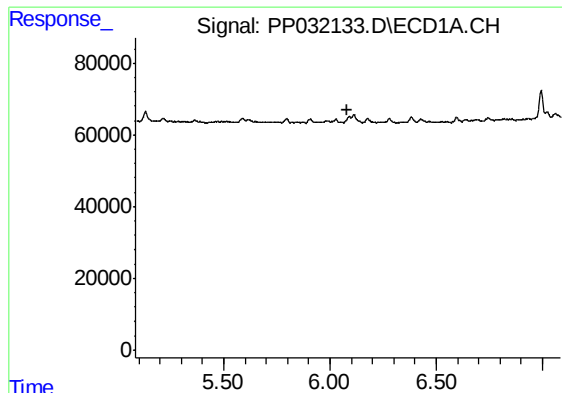
#12 AR-1232-2

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



#12 AR-1232-2

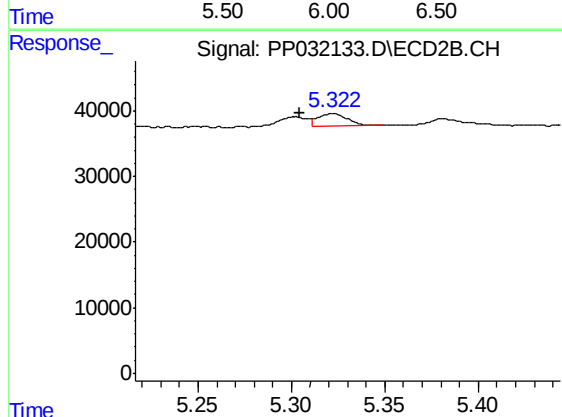
R.T.: 5.322 min
Delta R.T.: -0.003 min
Response: 21145
Conc: 24.64 ng/ml



#16 AR-1242-1

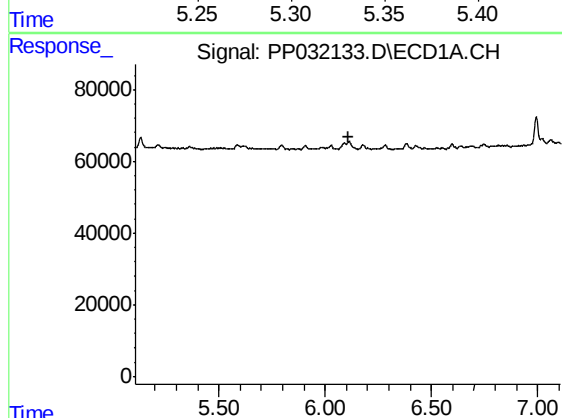
R.T.: 0.000 min
Exp R.T. : 6.084 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



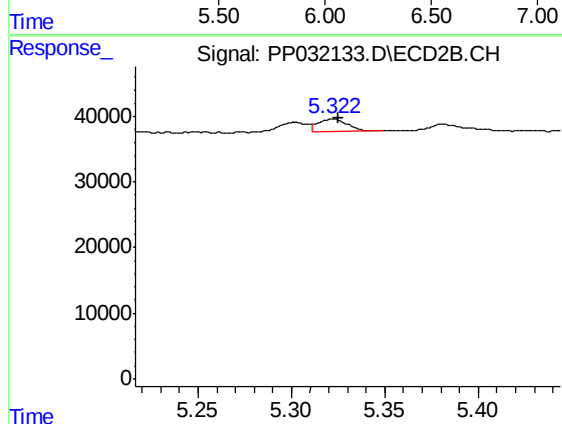
#16 AR-1242-1

R.T.: 5.322 min
Delta R.T.: 0.018 min
Response: 21145
Conc: 20.41 ng/ml



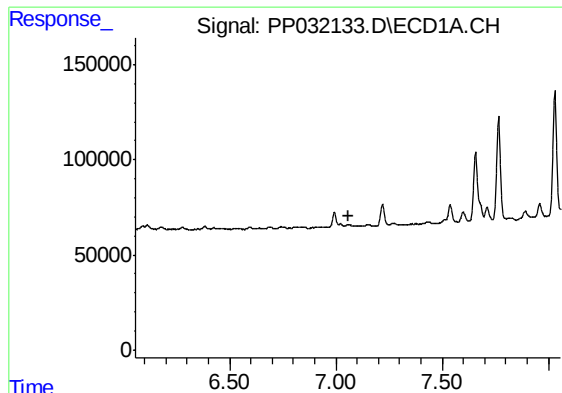
#17 AR-1242-2

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



#17 AR-1242-2

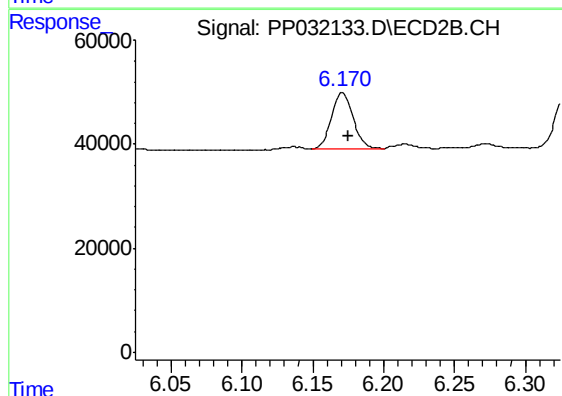
R.T.: 5.322 min
Delta R.T.: -0.003 min
Response: 21145
Conc: 13.68 ng/ml



#20 AR-1242-5

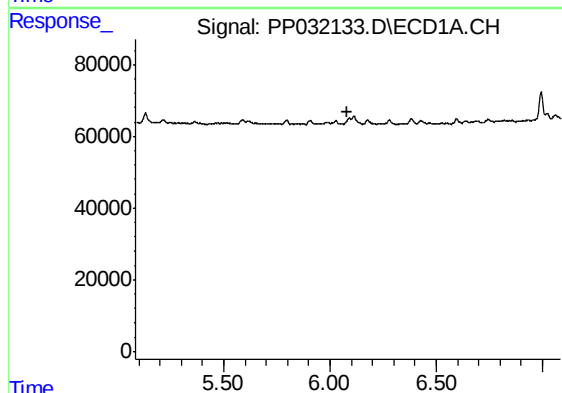
R.T.: 0.000 min
Exp R.T. : 7.057 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



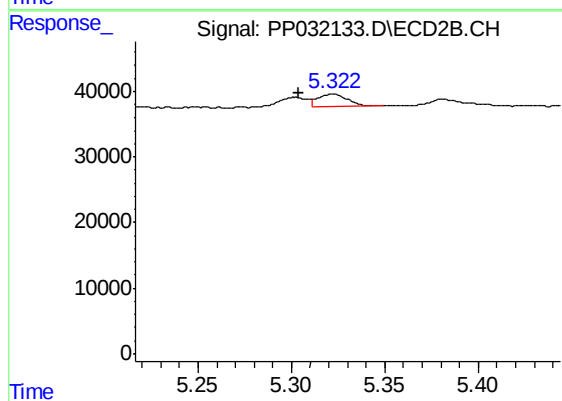
#20 AR-1242-5

R.T.: 6.171 min
Delta R.T.: -0.004 min
Response: 115171
Conc: 129.50 ng/ml



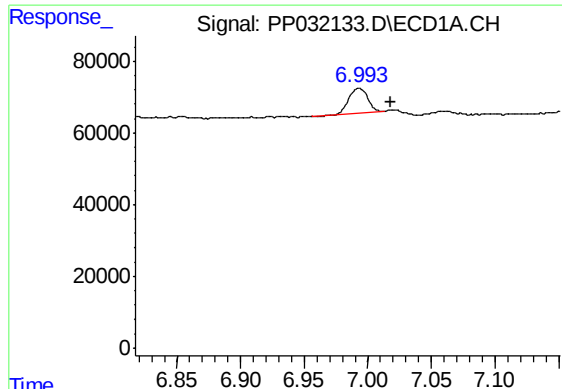
#21 AR-1248-1

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



#21 AR-1248-1

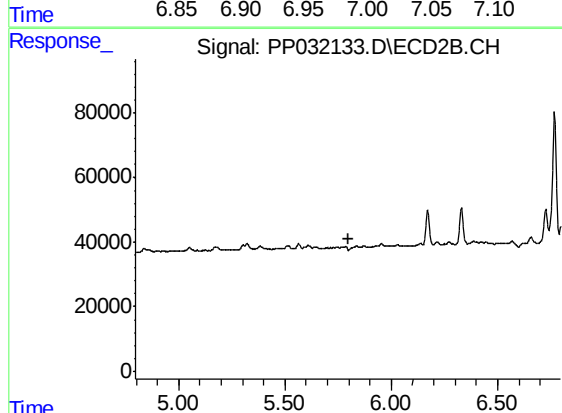
R.T.: 5.322 min
Delta R.T.: 0.018 min
Response: 21145
Conc: 27.02 ng/ml



#24 AR-1248-4

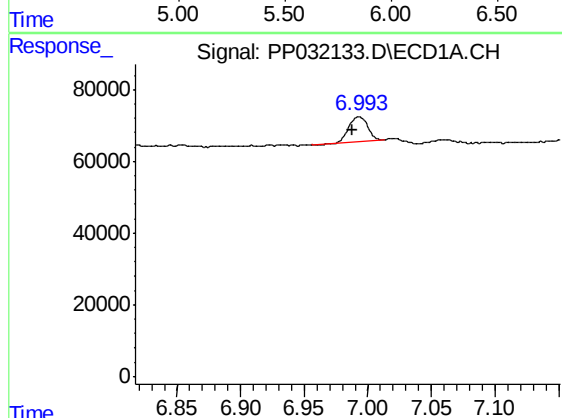
R.T.: 6.993 min
Delta R.T.: -0.025 min
Response: 71277
Conc: 49.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



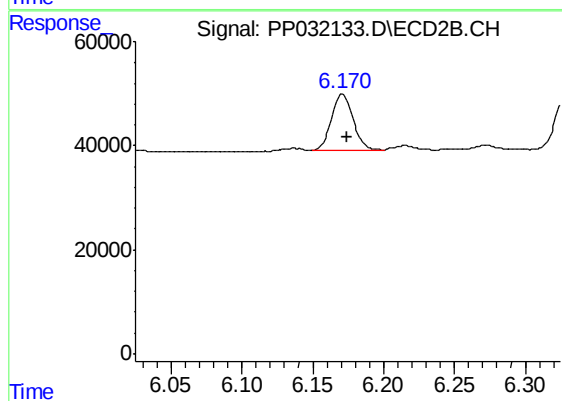
#24 AR-1248-4

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



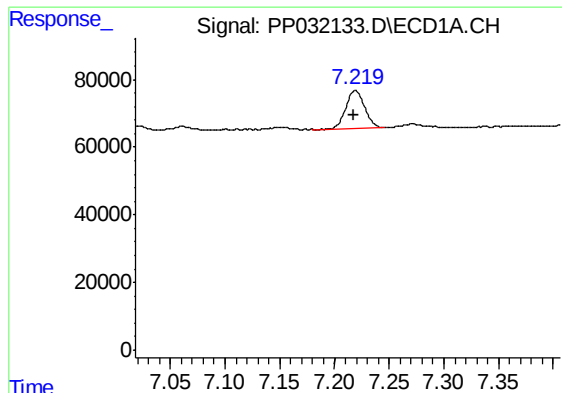
#26 AR-1254-1

R.T.: 6.993 min
Delta R.T.: 0.005 min
Response: 71277
Conc: 45.89 ng/ml



#26 AR-1254-1

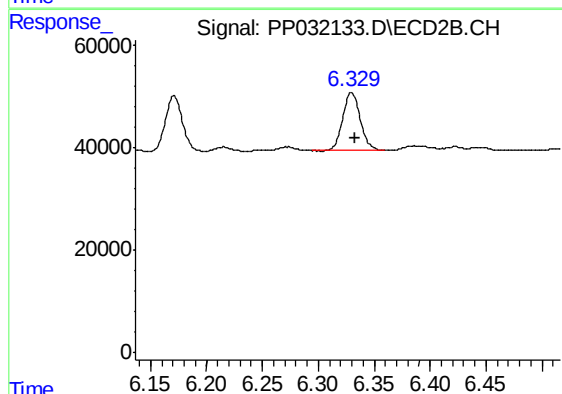
R.T.: 6.171 min
Delta R.T.: -0.003 min
Response: 115171
Conc: 55.72 ng/ml



#27 AR-1254-2

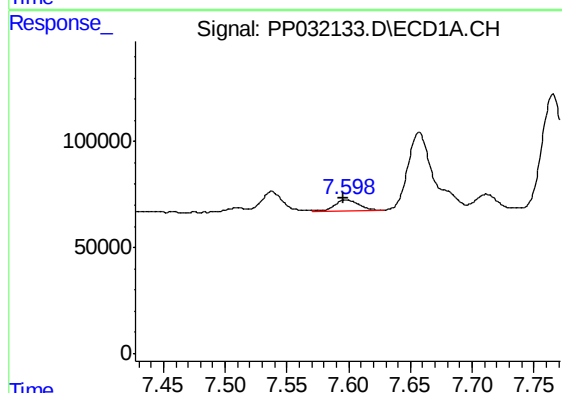
R.T.: 7.219 min
Delta R.T.: 0.002 min
Response: 133198
Conc: 57.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



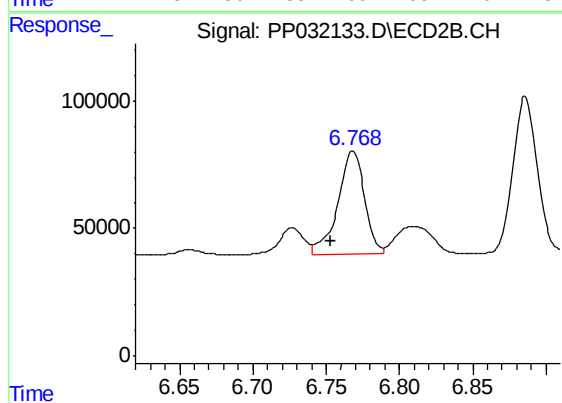
#27 AR-1254-2

R.T.: 6.330 min
Delta R.T.: -0.004 min
Response: 123217
Conc: 68.73 ng/ml



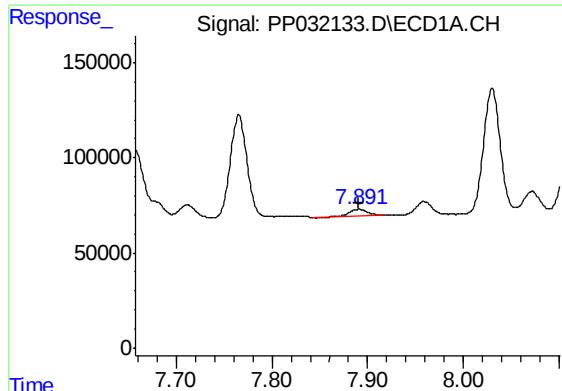
#28 AR-1254-3

R.T.: 7.598 min
Delta R.T.: 0.003 min
Response: 66220
Conc: 27.20 ng/ml



#28 AR-1254-3

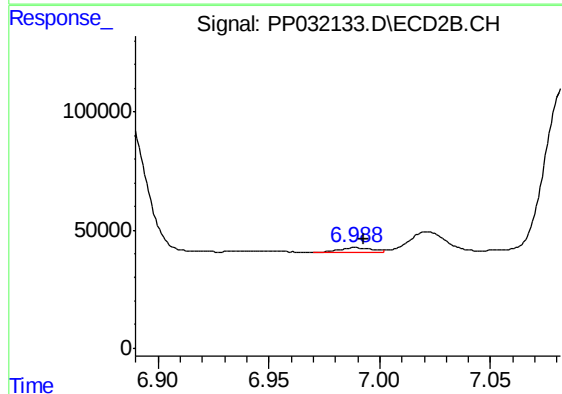
R.T.: 6.768 min
Delta R.T.: 0.015 min
Response: 509307
Conc: 178.20 ng/ml



#29 AR-1254-4

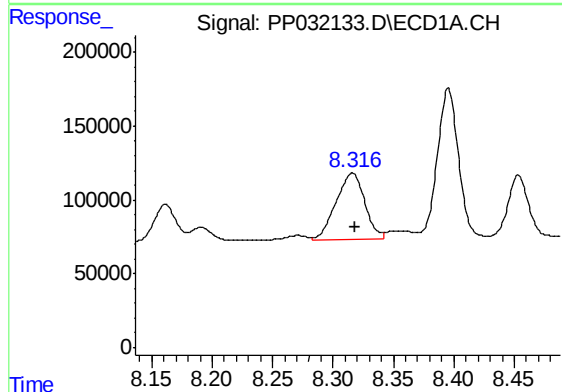
R.T.: 7.891 min
Delta R.T.: 0.000 min
Response: 42926
Conc: 27.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



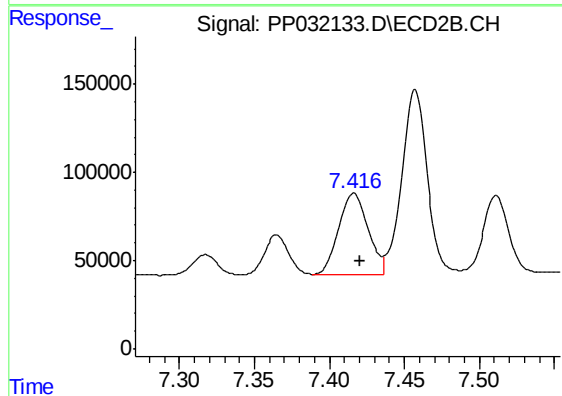
#29 AR-1254-4

R.T.: 6.989 min
Delta R.T.: -0.003 min
Response: 18980
Conc: 13.73 ng/ml



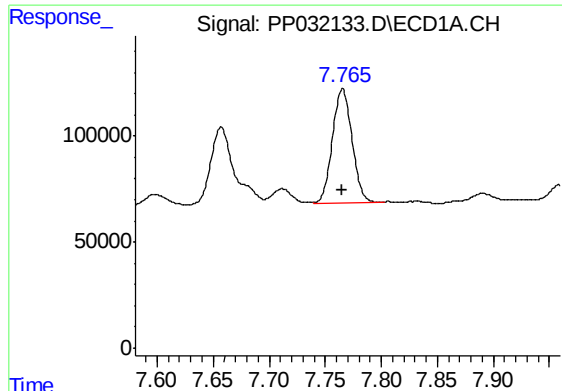
#30 AR-1254-5

R.T.: 8.316 min
Delta R.T.: -0.001 min
Response: 736959
Conc: 430.00 ng/ml



#30 AR-1254-5

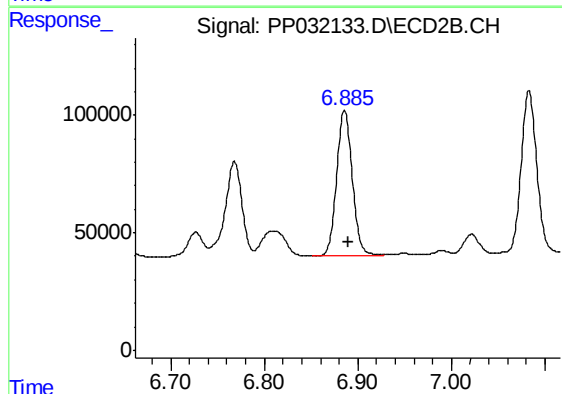
R.T.: 7.416 min
Delta R.T.: -0.004 min
Response: 617767
Conc: 259.67 ng/ml



#31 AR-1260-1

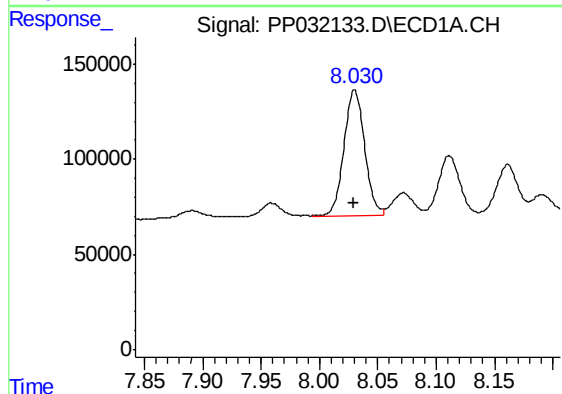
R.T.: 7.765 min
Delta R.T.: 0.000 min
Response: 652607
Conc: 376.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



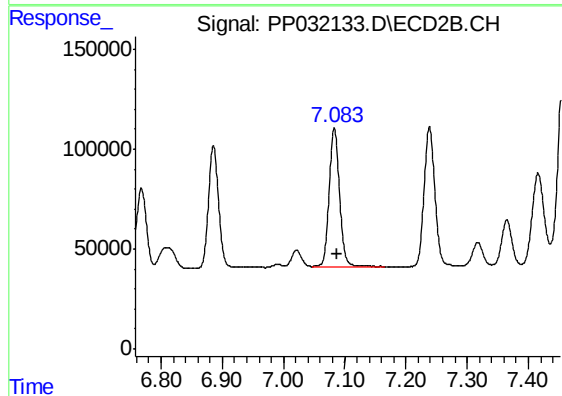
#31 AR-1260-1

R.T.: 6.886 min
Delta R.T.: -0.005 min
Response: 714316
Conc: 376.78 ng/ml



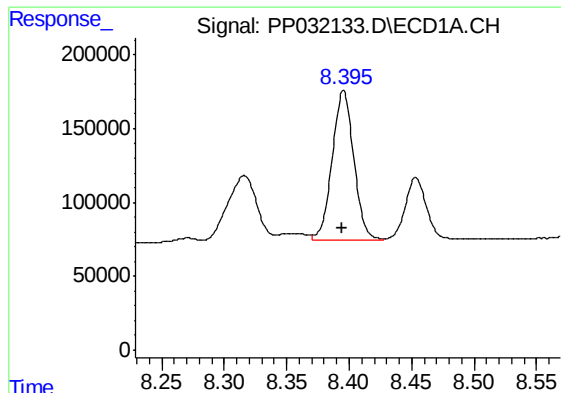
#32 AR-1260-2

R.T.: 8.030 min
Delta R.T.: 0.000 min
Response: 805086
Conc: 391.85 ng/ml



#32 AR-1260-2

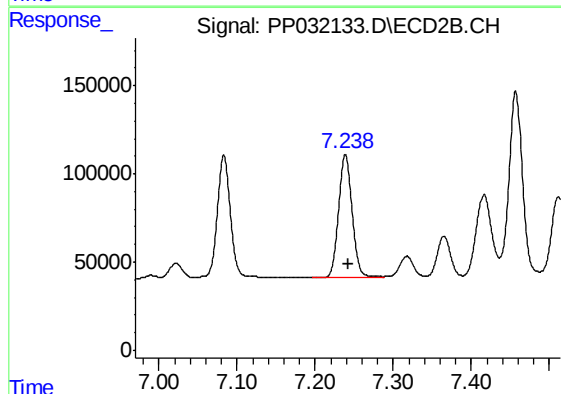
R.T.: 7.083 min
Delta R.T.: -0.005 min
Response: 826104
Conc: 379.75 ng/ml



#33 AR-1260-3

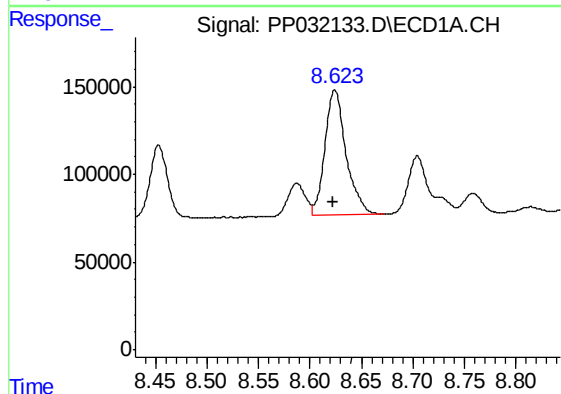
R.T.: 8.395 min
Delta R.T.: 0.001 min
Response: 1226349
Conc: 702.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



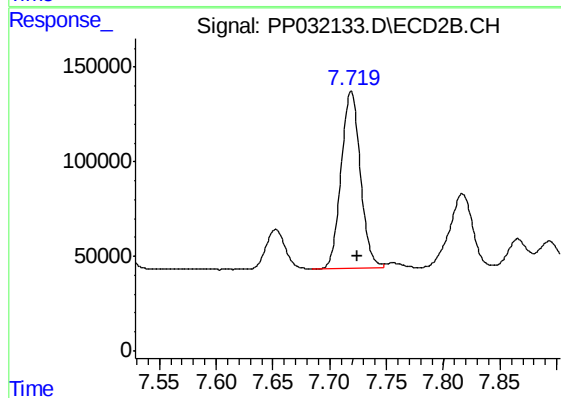
#33 AR-1260-3

R.T.: 7.239 min
Delta R.T.: -0.004 min
Response: 845011
Conc: 397.71 ng/ml



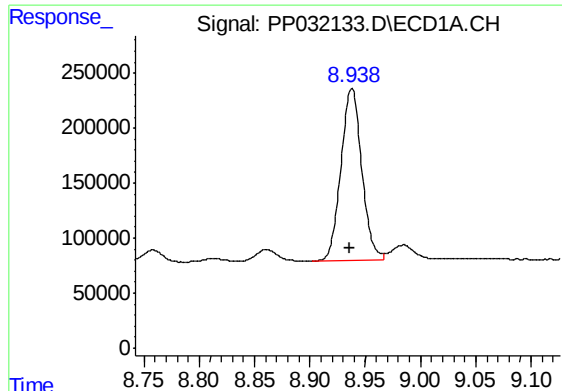
#34 AR-1260-4

R.T.: 8.624 min
Delta R.T.: 0.001 min
Response: 1038096
Conc: 576.08 ng/ml



#34 AR-1260-4

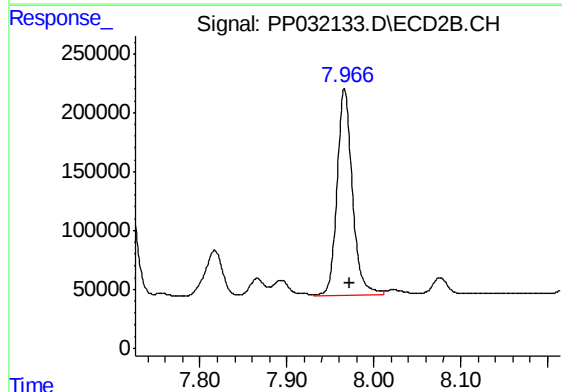
R.T.: 7.719 min
Delta R.T.: -0.006 min
Response: 1108118
Conc: 623.73 ng/ml



#35 AR-1260-5

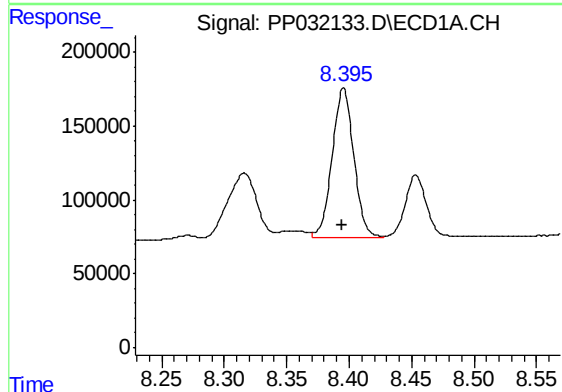
R.T.: 8.938 min
Delta R.T.: 0.002 min
Response: 2051692
Conc: 570.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



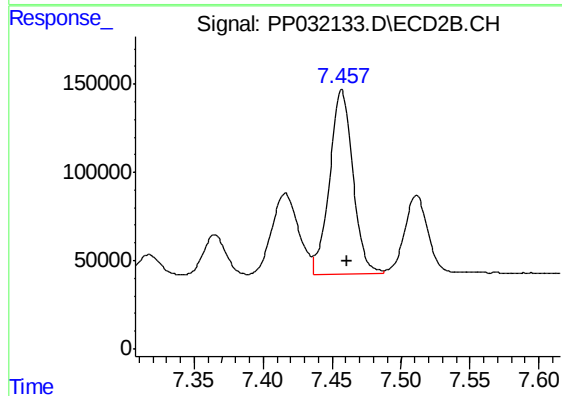
#35 AR-1260-5

R.T.: 7.966 min
Delta R.T.: -0.006 min
Response: 2141272
Conc: 559.74 ng/ml



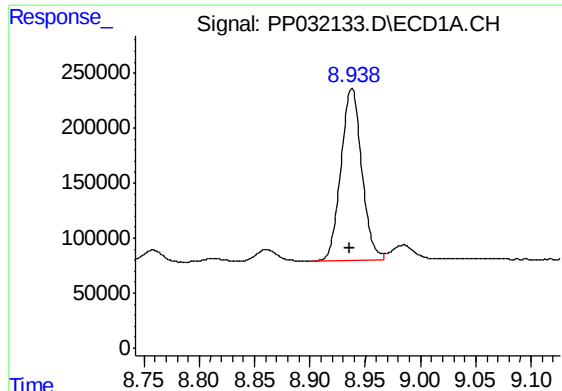
#36 AR-1262-1

R.T.: 8.395 min
Delta R.T.: 0.001 min
Response: 1226349
Conc: 454.49 ng/ml



#36 AR-1262-1

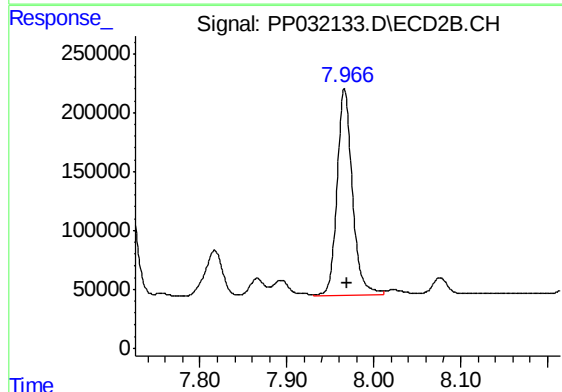
R.T.: 7.457 min
Delta R.T.: -0.004 min
Response: 1229797
Conc: 457.60 ng/ml



#37 AR-1262-2

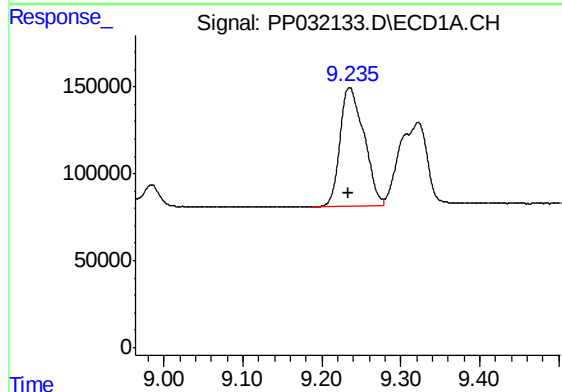
R.T.: 8.938 min
Delta R.T.: 0.002 min
Response: 2051692
Conc: 505.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



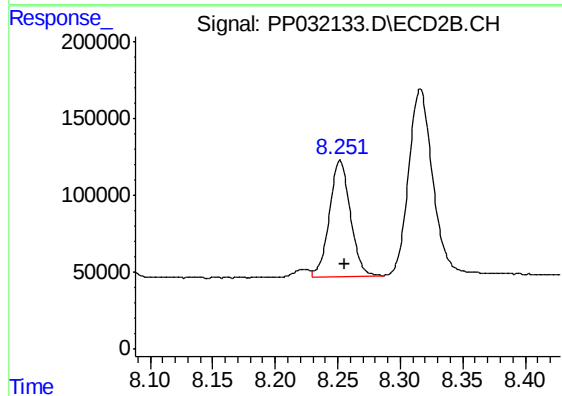
#37 AR-1262-2

R.T.: 7.966 min
Delta R.T.: -0.004 min
Response: 2141272
Conc: 513.53 ng/ml



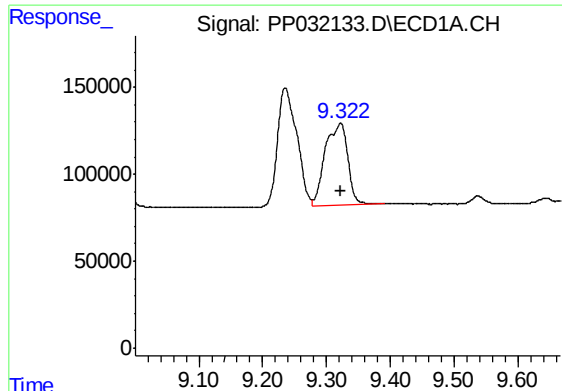
#38 AR-1262-3

R.T.: 9.235 min
Delta R.T.: 0.002 min
Response: 1419565
Conc: 495.40 ng/ml



#38 AR-1262-3

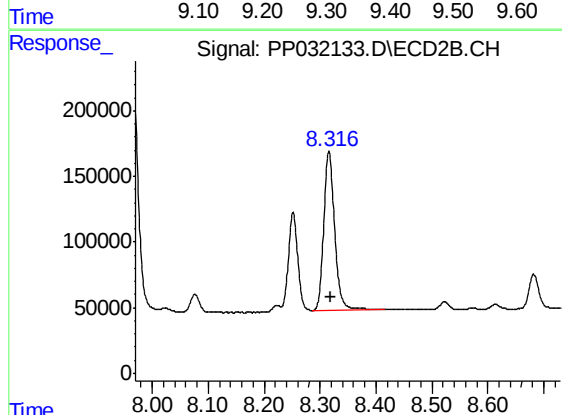
R.T.: 8.252 min
Delta R.T.: -0.004 min
Response: 891137
Conc: 491.88 ng/ml



#39 AR-1262-4

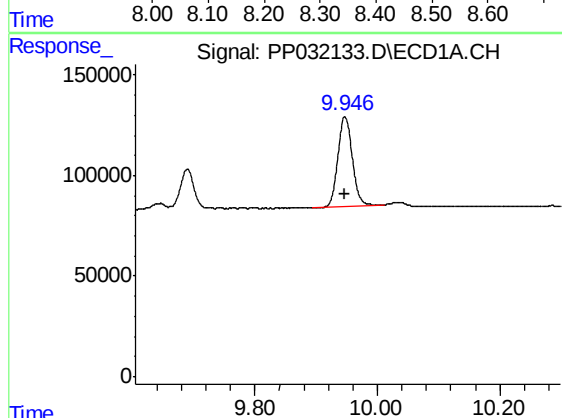
R.T.: 9.322 min
Delta R.T.: 0.000 min
Response: 1151229
Conc: 472.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



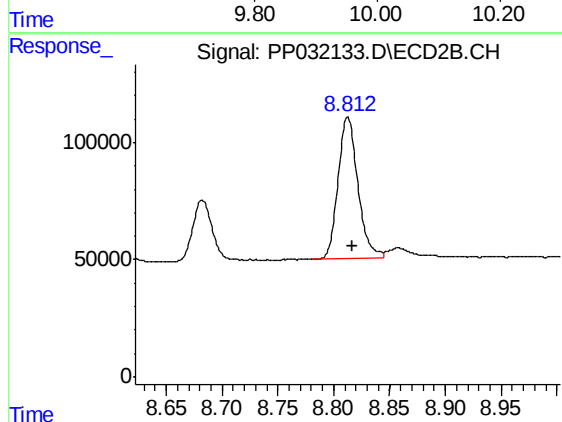
#39 AR-1262-4

R.T.: 8.316 min
Delta R.T.: -0.003 min
Response: 1661068
Conc: 493.73 ng/ml



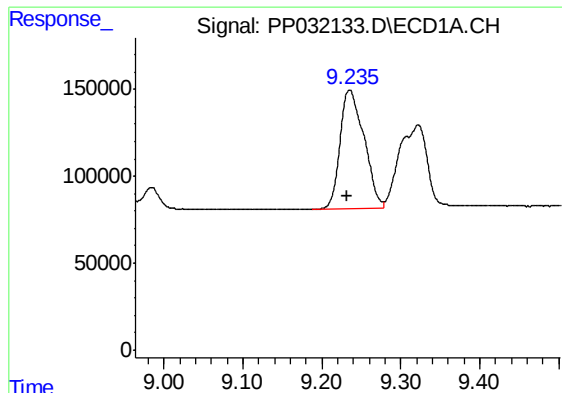
#40 AR-1262-5

R.T.: 9.946 min
Delta R.T.: 0.000 min
Response: 737875
Conc: 544.31 ng/ml



#40 AR-1262-5

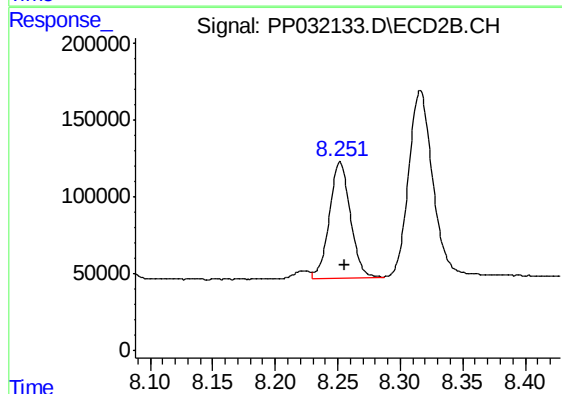
R.T.: 8.813 min
Delta R.T.: -0.004 min
Response: 752359
Conc: 574.27 ng/ml



#41 AR-1268-1

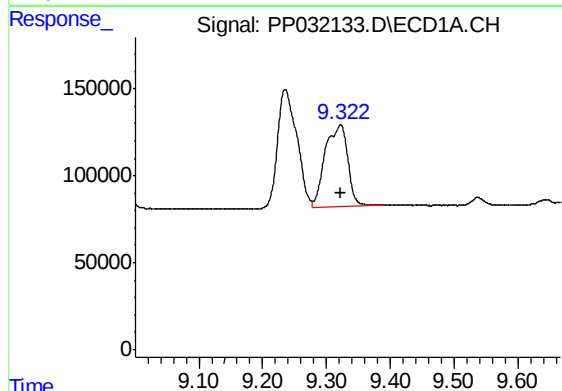
R.T.: 9.235 min
Delta R.T.: 0.003 min
Response: 1419565
Conc: 273.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



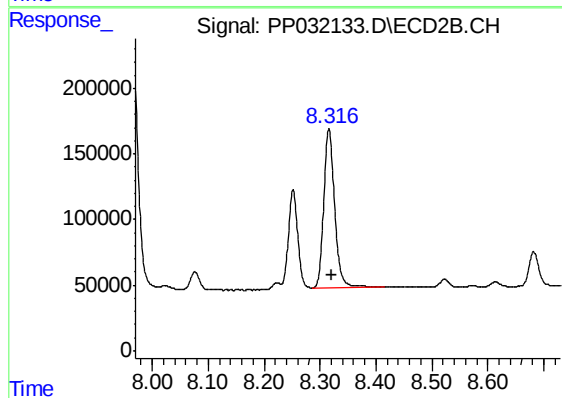
#41 AR-1268-1

R.T.: 8.252 min
Delta R.T.: -0.004 min
Response: 891137
Conc: 176.83 ng/ml



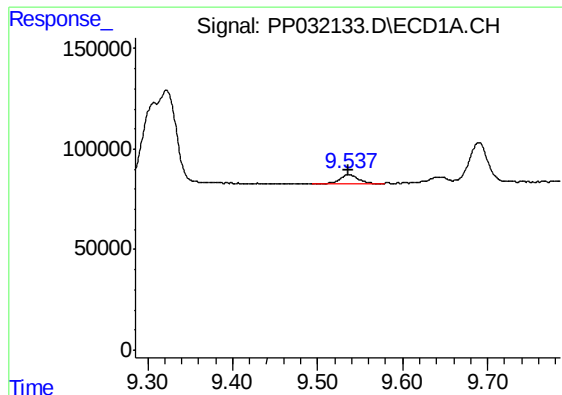
#42 AR-1268-2

R.T.: 9.322 min
Delta R.T.: 0.000 min
Response: 1151229
Conc: 236.51 ng/ml



#42 AR-1268-2

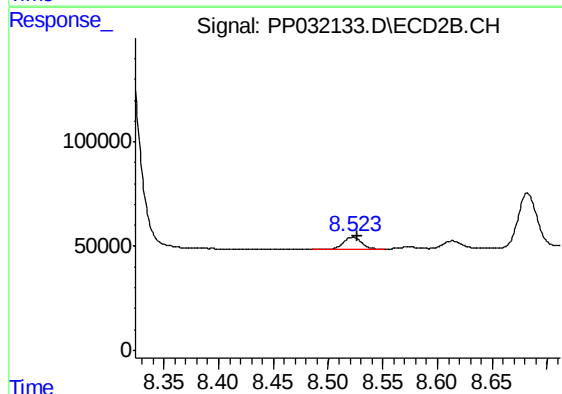
R.T.: 8.316 min
Delta R.T.: -0.004 min
Response: 1661068
Conc: 324.88 ng/ml



#43 AR-1268-3

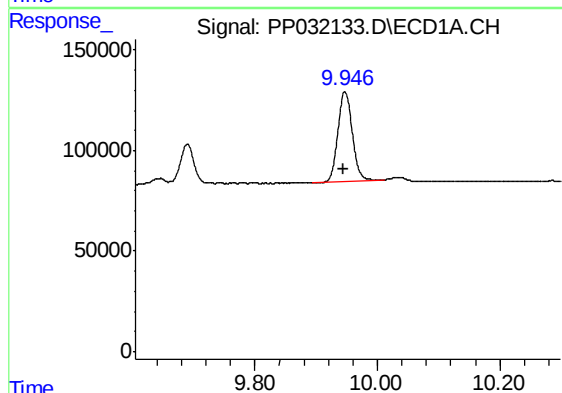
R.T.: 9.537 min
Delta R.T.: 0.000 min
Response: 64178
Conc: 14.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



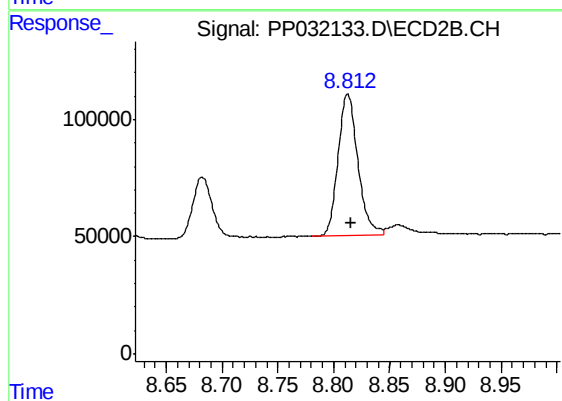
#43 AR-1268-3

R.T.: 8.523 min
Delta R.T.: -0.004 min
Response: 66107
Conc: 14.99 ng/ml



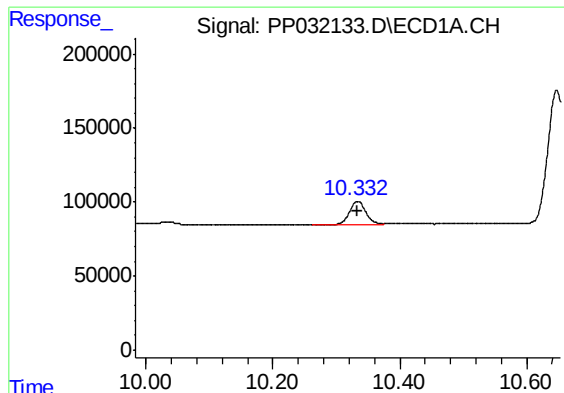
#44 AR-1268-4

R.T.: 9.946 min
Delta R.T.: 0.002 min
Response: 737875
Conc: 531.12 ng/ml



#44 AR-1268-4

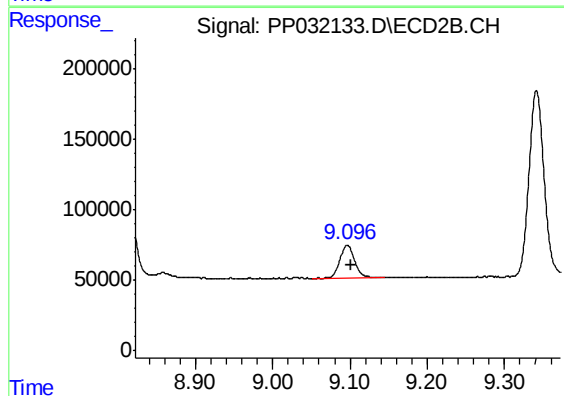
R.T.: 8.813 min
Delta R.T.: -0.003 min
Response: 752359
Conc: 514.82 ng/ml



#45 AR-1268-5

R.T.: 10.333 min
Delta R.T.: 0.000 min
Response: 272934
Conc: 22.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



#45 AR-1268-5

R.T.: 9.096 min
Delta R.T.: -0.005 min
Response: 291777
Conc: 23.07 ng/ml