

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121520\
 Data File : PP032174.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Dec 2020 22:07
 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 04:55:17 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...	4.777	4.048	2330129	2173400	45.234	45.953
2)	SA Decachlor...	10.637	9.337	1593056	1760882	50.800	52.507
Target Compounds							
3)	L1 AR-1016-1	0.000	5.299	0	15717	N.D.	12.024 #
4)	L1 AR-1016-2	0.000	5.319	0	23232	N.D.	11.734 #
9)	L2 AR-1221-2	0.000	4.401	0	30629	N.D.	85.113 #
12)	L3 AR-1232-2	0.000	5.319	0	23232	N.D.	27.076 #
16)	L4 AR-1242-1	0.000	5.299	0	15717	N.D.	15.173 #
17)	L4 AR-1242-2	0.000	5.319	0	23232	N.D.	15.030 #
20)	L4 AR-1242-5	0.000	6.168	0	111307	N.D.	125.158 #
21)	L5 AR-1248-1	0.000	5.299	0	15717	N.D.	20.086 #
26)	L6 AR-1254-1	6.985	6.168	51349	111307	33.060	53.849 #
27)	L6 AR-1254-2	7.213	6.327	128356	123586	55.800	68.938
28)	L6 AR-1254-3	7.594	6.765	76677	547237	31.490	191.475 #
29)	L6 AR-1254-4	7.884	6.987	101080	32495	65.670	23.514 #
30)	L6 AR-1254-5	8.309	7.413	708054	619315	413.133	260.324 #
31)	L7 AR-1260-1	7.758	6.882	625273	748770	360.784	394.952
32)	L7 AR-1260-2	8.023	7.079	795514	838482	387.188	385.442
33)	L7 AR-1260-3	8.388	7.236	1160953	832714	665.318	391.926 #
34)	L7 AR-1260-4	8.618	7.715	980992	1079485	544.389	607.612
35)	L7 AR-1260-5	8.930	7.963	1950868	2109668	542.675	551.477
36)	L8 AR-1262-1	8.388	7.453	1160953	1200206	430.251	446.593
37)	L8 AR-1262-2	8.930	7.963	1950868	2109668	481.076	505.953
38)	L8 AR-1262-3	9.228	8.247	1343268	867322	468.774	478.730
39)	L8 AR-1262-4	9.316	8.312	1064423	1624240	436.634	482.781
40)	L8 AR-1262-5	9.939	8.809	692599	738385	510.916	563.601
41)	L9 AR-1268-1	9.228	8.247	1343268	867322	258.507	172.100 #
42)	L9 AR-1268-2	9.316	8.312	1064423	1624240	218.678	317.677 #
43)	L9 AR-1268-3	9.529	8.519	57011	64246	13.193	14.572
44)	L9 AR-1268-4	9.939	8.809	692599	738385	498.527	505.254
45)	L9 AR-1268-5	10.324	9.093	261230	288858	21.688	22.842

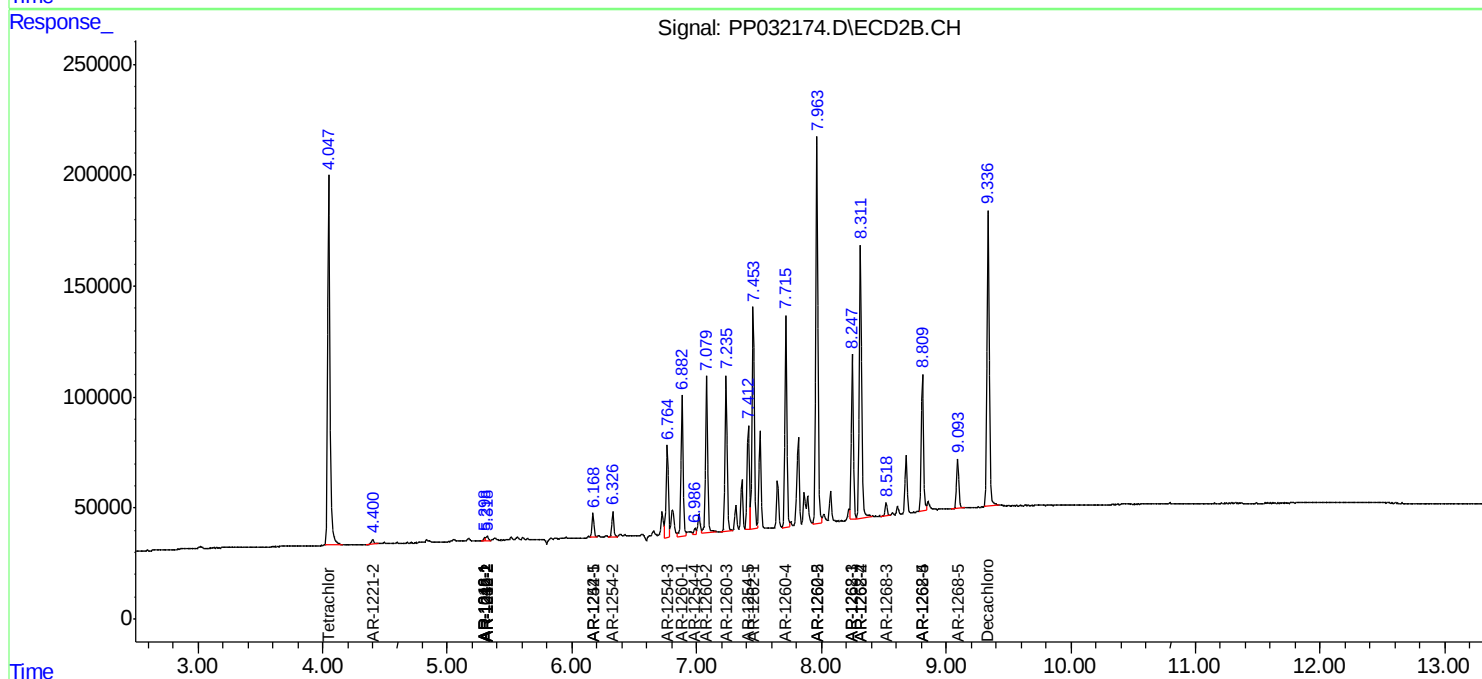
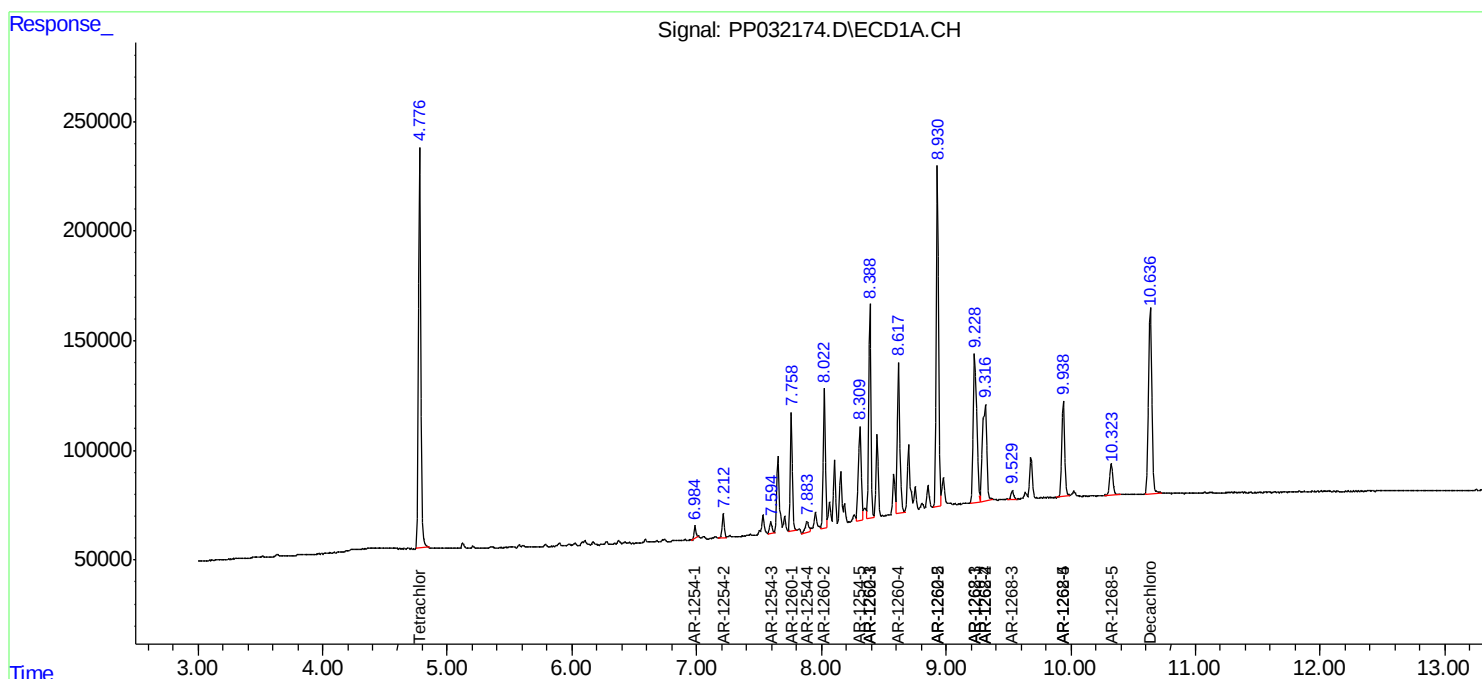
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

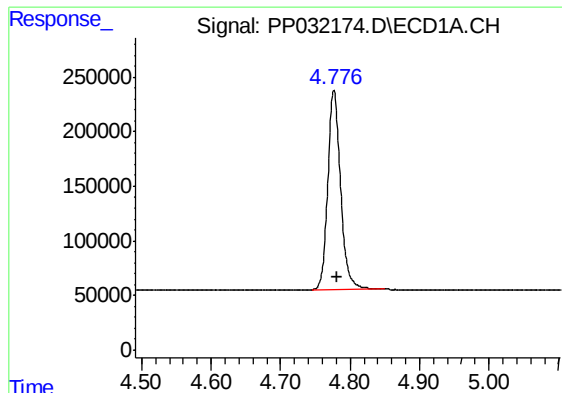
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121520\
Data File : PP032174.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Dec 2020 22:07
Operator : DD\AJ
Sample : AR1262CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :
AR1262CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 16 04:55:17 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

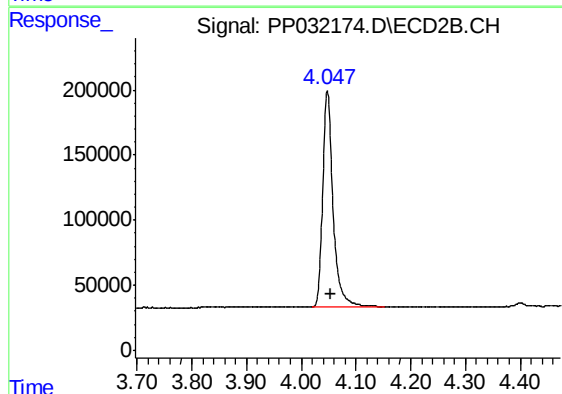




#1 Tetrachloro-m-xylene

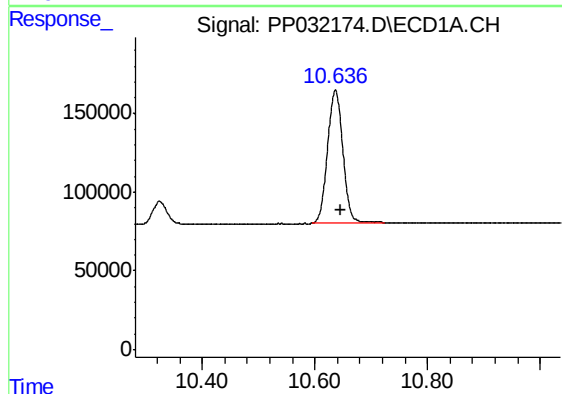
R.T.: 4.777 min
Delta R.T.: -0.005 min
Response: 2330129
Conc: 45.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



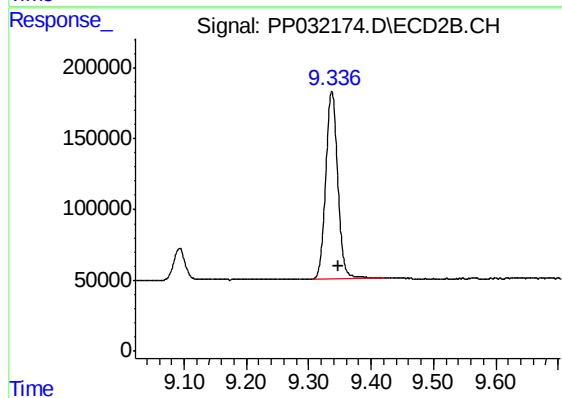
#1 Tetrachloro-m-xylene

R.T.: 4.048 min
Delta R.T.: -0.006 min
Response: 2173400
Conc: 45.95 ng/ml



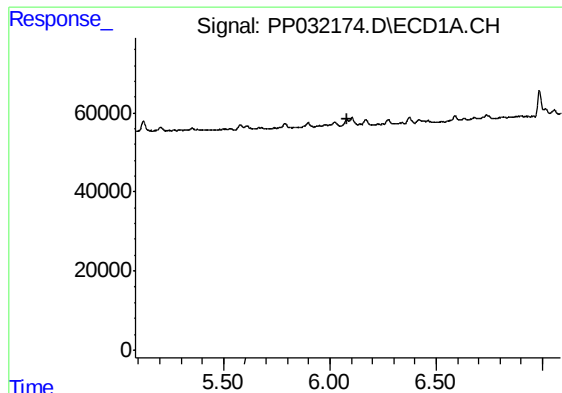
#2 Decachlorobiphenyl

R.T.: 10.637 min
Delta R.T.: -0.010 min
Response: 1593056
Conc: 50.80 ng/ml



#2 Decachlorobiphenyl

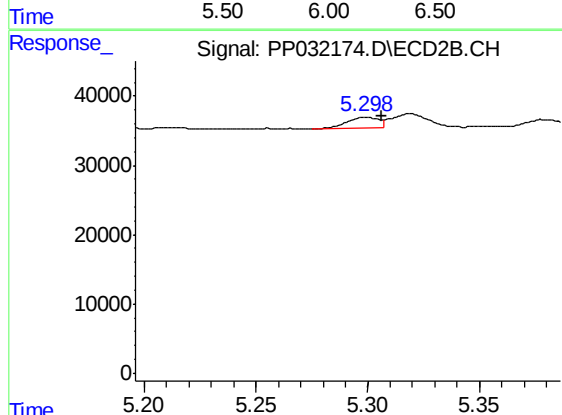
R.T.: 9.337 min
Delta R.T.: -0.011 min
Response: 1760882
Conc: 52.51 ng/ml



#3 AR-1016-1

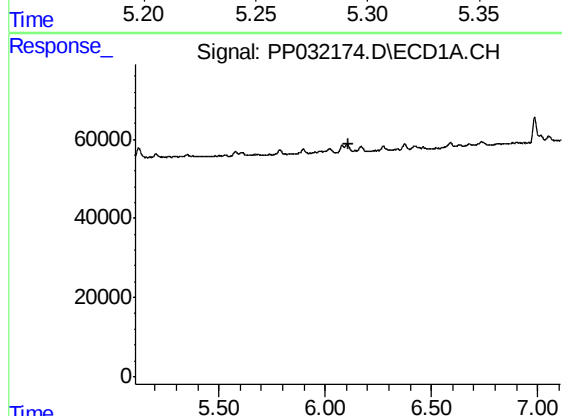
R.T.: 0.000 min
Exp R.T. : 6.085 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



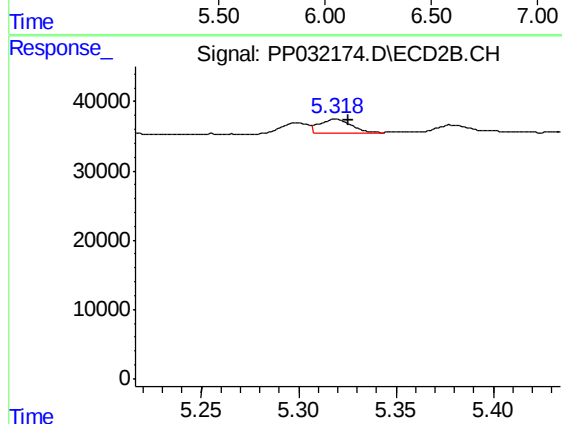
#3 AR-1016-1

R.T.: 5.299 min
Delta R.T.: -0.007 min
Response: 15717
Conc: 12.02 ng/ml



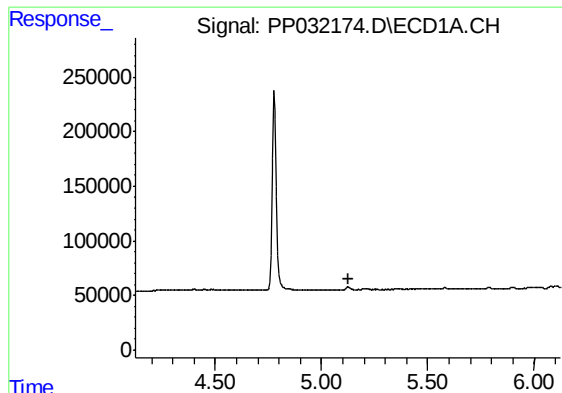
#4 AR-1016-2

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



#4 AR-1016-2

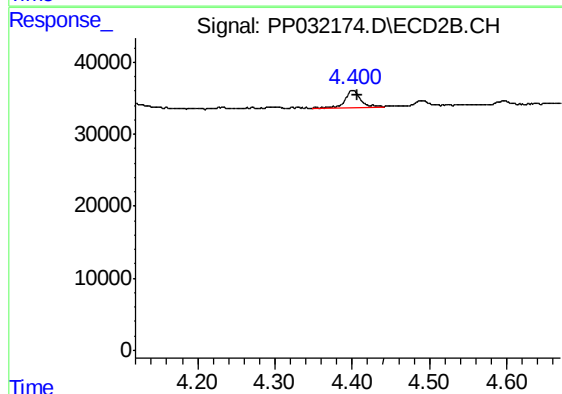
R.T.: 5.319 min
Delta R.T.: -0.007 min
Response: 23232
Conc: 11.73 ng/ml



#9 AR-1221-2

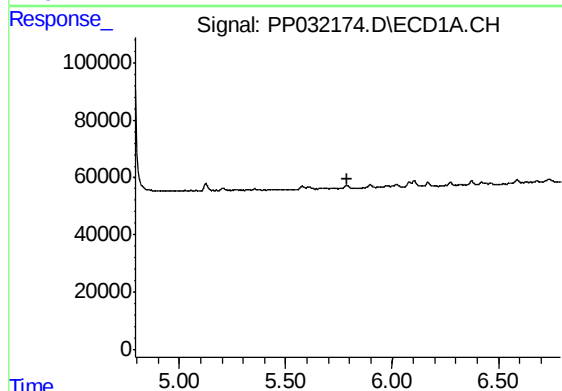
R.T.: 0.000 min
Exp R.T. : 5.124 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



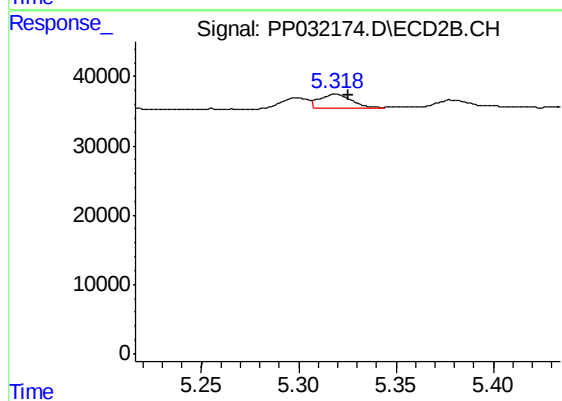
#9 AR-1221-2

R.T.: 4.401 min
Delta R.T.: -0.006 min
Response: 30629
Conc: 85.11 ng/ml



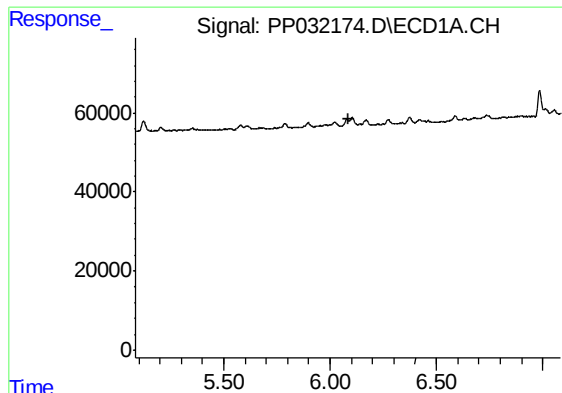
#12 AR-1232-2

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



#12 AR-1232-2

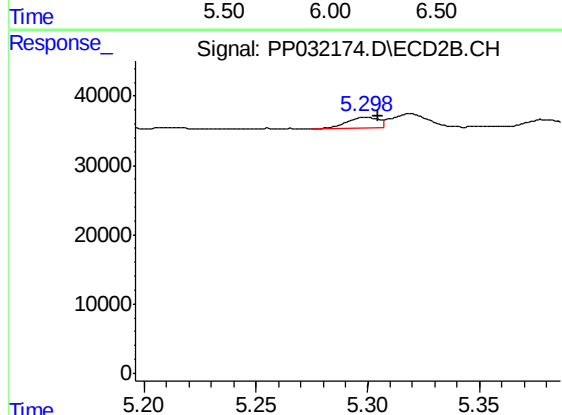
R.T.: 5.319 min
Delta R.T.: -0.006 min
Response: 23232
Conc: 27.08 ng/ml



#16 AR-1242-1

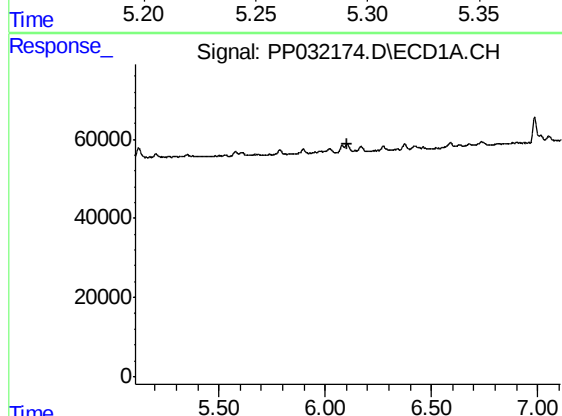
R.T.: 0.000 min
Exp R.T. : 6.084 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



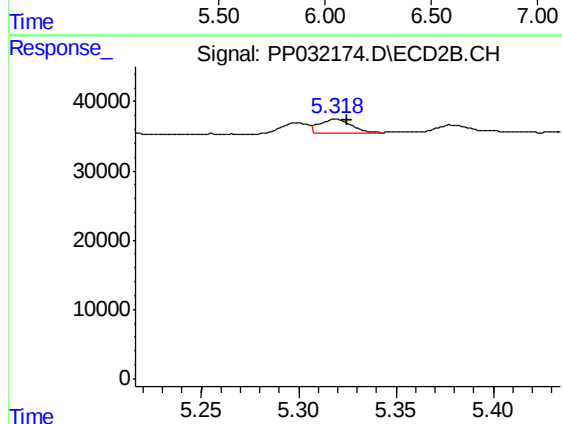
#16 AR-1242-1

R.T.: 5.299 min
Delta R.T.: -0.006 min
Response: 15717
Conc: 15.17 ng/ml



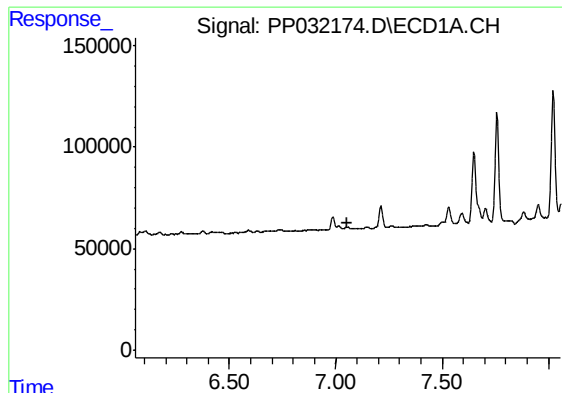
#17 AR-1242-2

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



#17 AR-1242-2

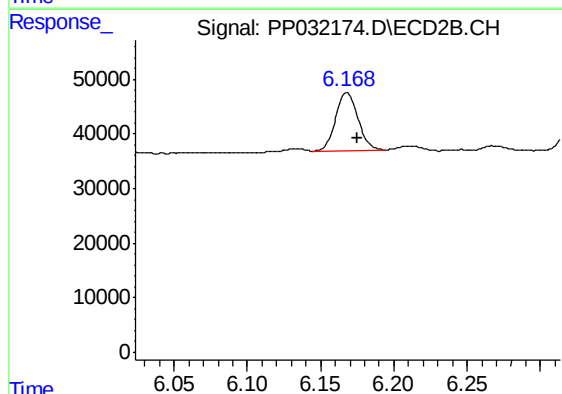
R.T.: 5.319 min
Delta R.T.: -0.006 min
Response: 23232
Conc: 15.03 ng/ml



#20 AR-1242-5

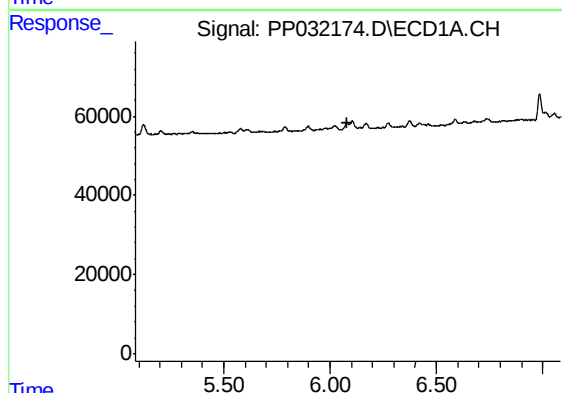
R.T.: 0.000 min
Exp R.T.: 7.057 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



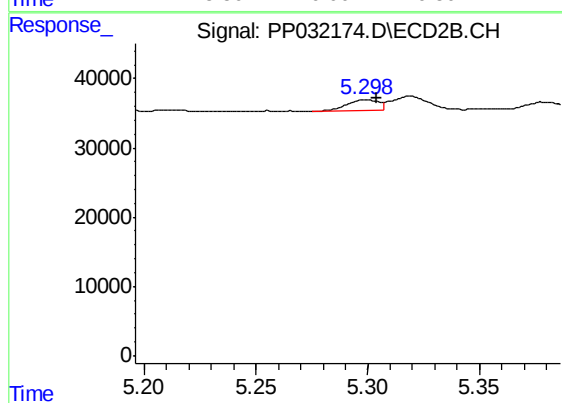
#20 AR-1242-5

R.T.: 6.168 min
Delta R.T.: -0.007 min
Response: 111307
Conc: 125.16 ng/ml



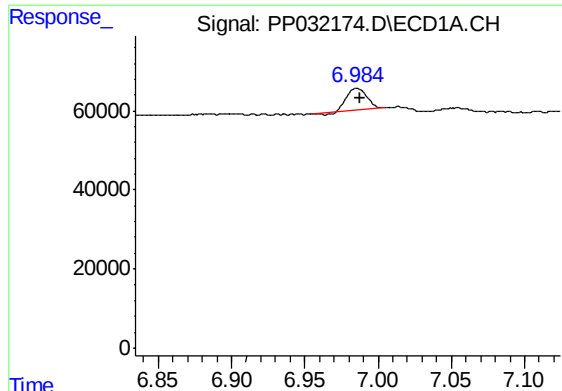
#21 AR-1248-1

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



#21 AR-1248-1

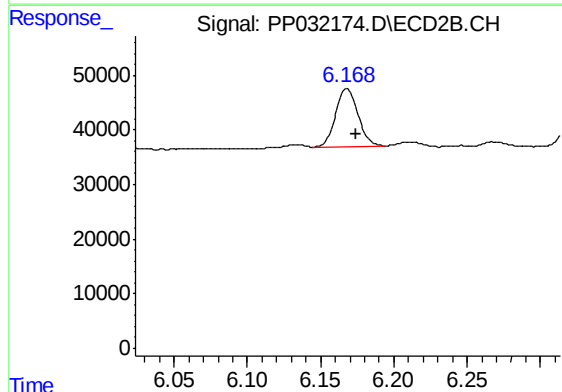
R.T.: 5.299 min
Delta R.T.: -0.005 min
Response: 15717
Conc: 20.09 ng/ml



#26 AR-1254-1

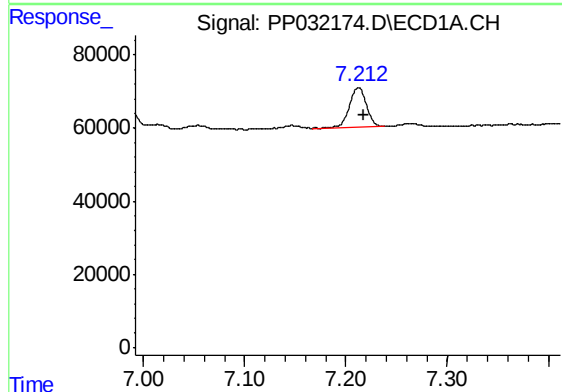
R.T.: 6.985 min
Delta R.T.: -0.003 min
Response: 51349
Conc: 33.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



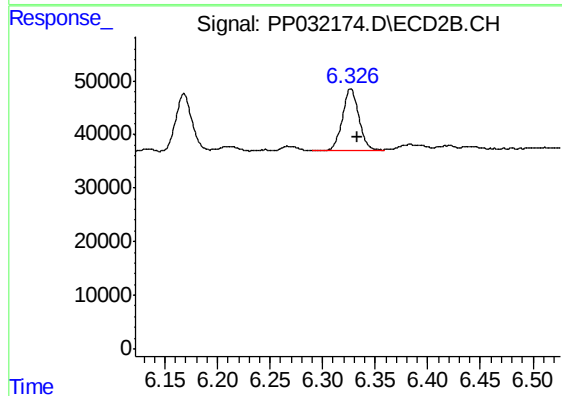
#26 AR-1254-1

R.T.: 6.168 min
Delta R.T.: -0.006 min
Response: 111307
Conc: 53.85 ng/ml



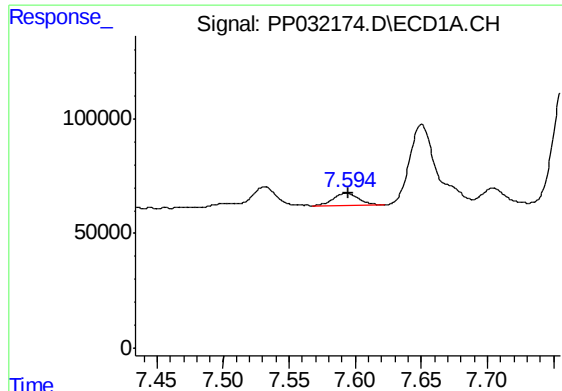
#27 AR-1254-2

R.T.: 7.213 min
Delta R.T.: -0.005 min
Response: 128356
Conc: 55.80 ng/ml



#27 AR-1254-2

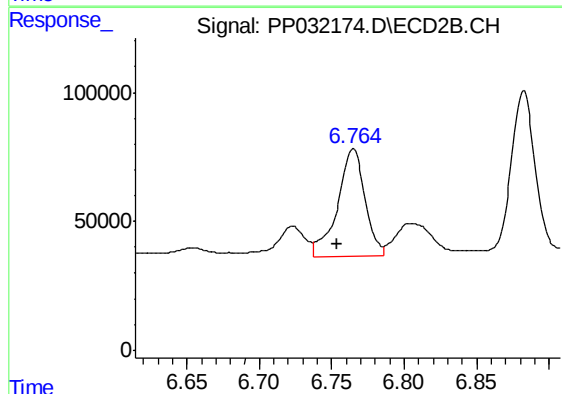
R.T.: 6.327 min
Delta R.T.: -0.006 min
Response: 123586
Conc: 68.94 ng/ml



#28 AR-1254-3

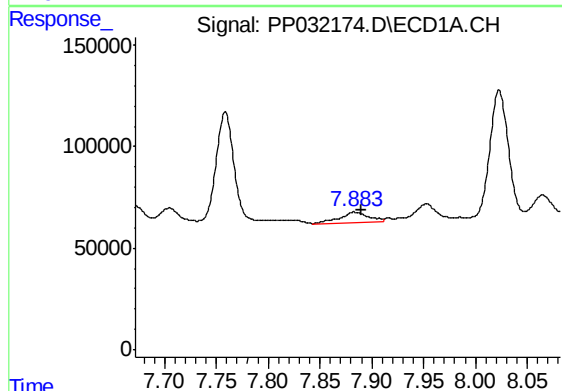
R.T.: 7.594 min
Delta R.T.: -0.002 min
Response: 76677
Conc: 31.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



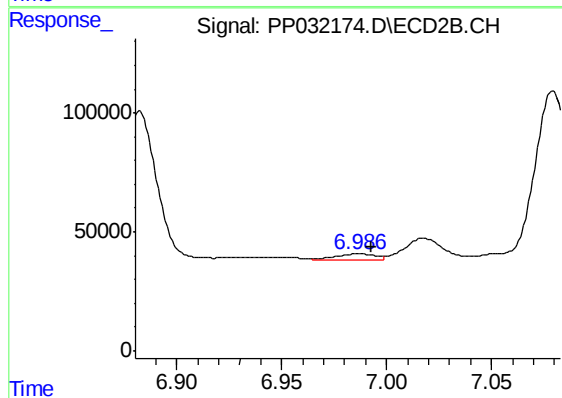
#28 AR-1254-3

R.T.: 6.765 min
Delta R.T.: 0.011 min
Response: 547237
Conc: 191.47 ng/ml



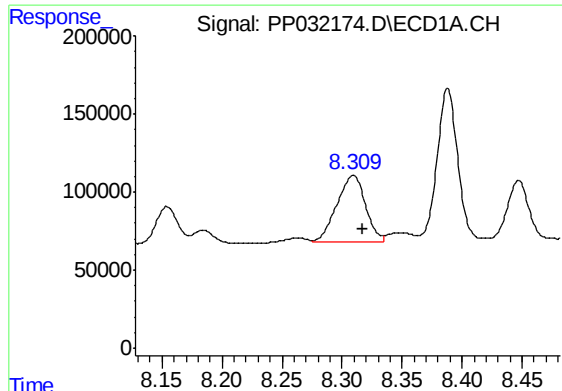
#29 AR-1254-4

R.T.: 7.884 min
Delta R.T.: -0.006 min
Response: 101080
Conc: 65.67 ng/ml



#29 AR-1254-4

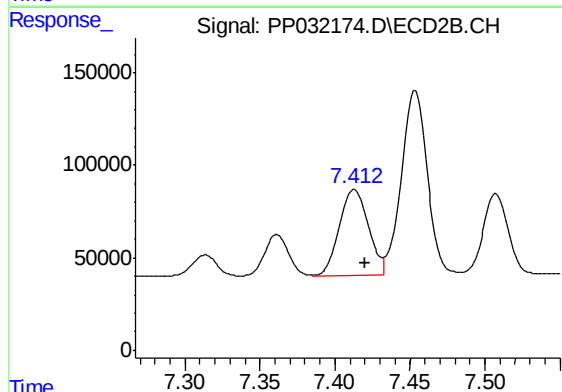
R.T.: 6.987 min
Delta R.T.: -0.006 min
Response: 32495
Conc: 23.51 ng/ml



#30 AR-1254-5

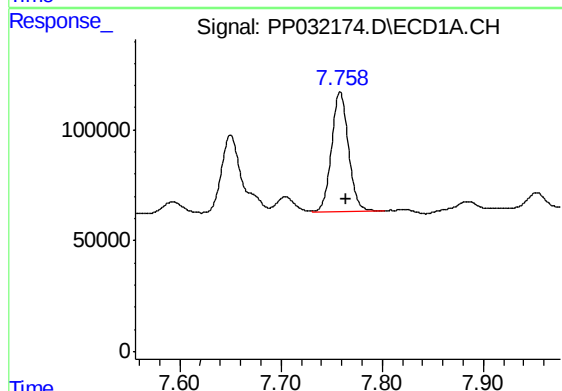
R.T.: 8.309 min
Delta R.T.: -0.008 min
Response: 708054
Conc: 413.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



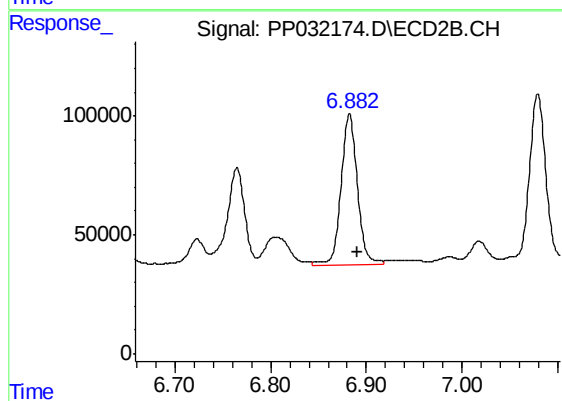
#30 AR-1254-5

R.T.: 7.413 min
Delta R.T.: -0.008 min
Response: 619315
Conc: 260.32 ng/ml



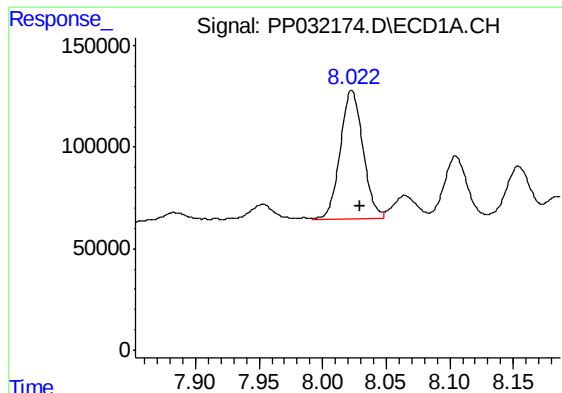
#31 AR-1260-1

R.T.: 7.758 min
Delta R.T.: -0.006 min
Response: 625273
Conc: 360.78 ng/ml



#31 AR-1260-1

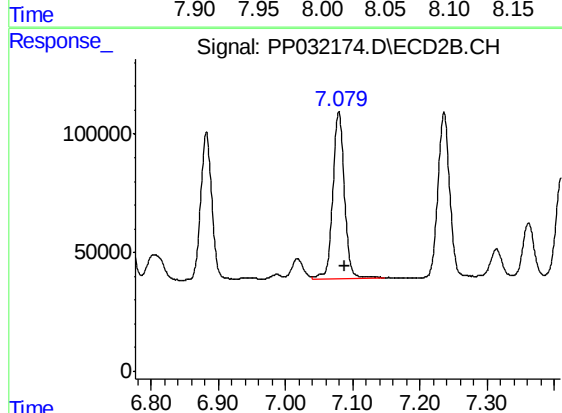
R.T.: 6.882 min
Delta R.T.: -0.008 min
Response: 748770
Conc: 394.95 ng/ml



#32 AR-1260-2

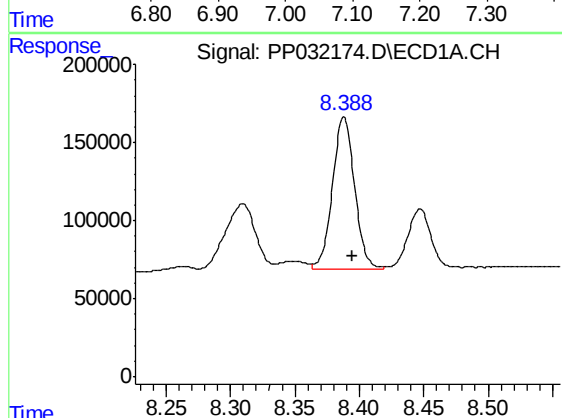
R.T.: 8.023 min
Delta R.T.: -0.006 min
Response: 795514
Conc: 387.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



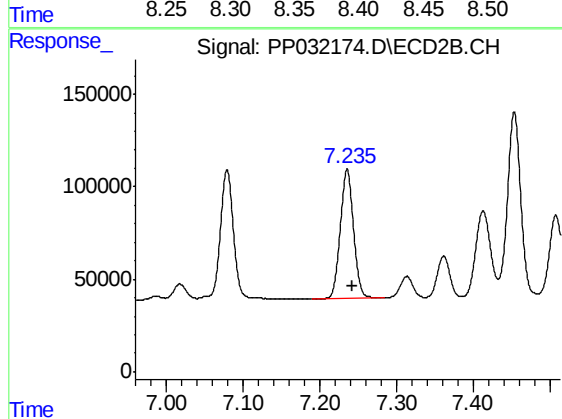
#32 AR-1260-2

R.T.: 7.079 min
Delta R.T.: -0.008 min
Response: 838482
Conc: 385.44 ng/ml



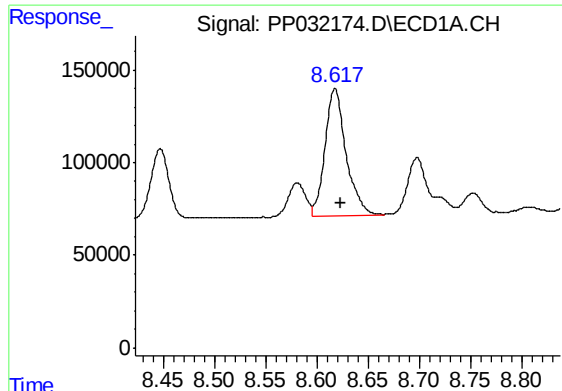
#33 AR-1260-3

R.T.: 8.388 min
Delta R.T.: -0.006 min
Response: 1160953
Conc: 665.32 ng/ml



#33 AR-1260-3

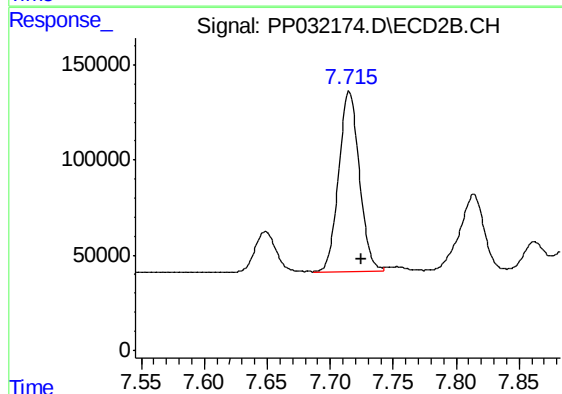
R.T.: 7.236 min
Delta R.T.: -0.007 min
Response: 832714
Conc: 391.93 ng/ml



#34 AR-1260-4

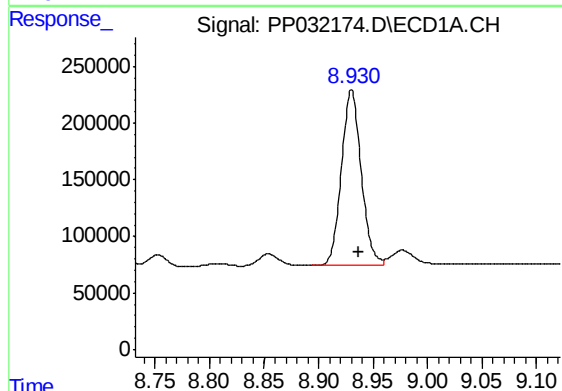
R.T.: 8.618 min
Delta R.T.: -0.005 min
Response: 980992
Conc: 544.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



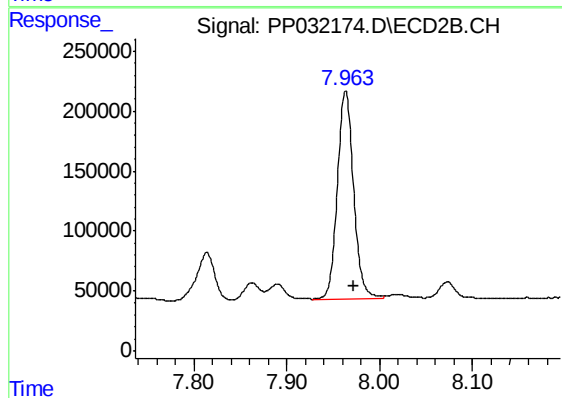
#34 AR-1260-4

R.T.: 7.715 min
Delta R.T.: -0.010 min
Response: 1079485
Conc: 607.61 ng/ml



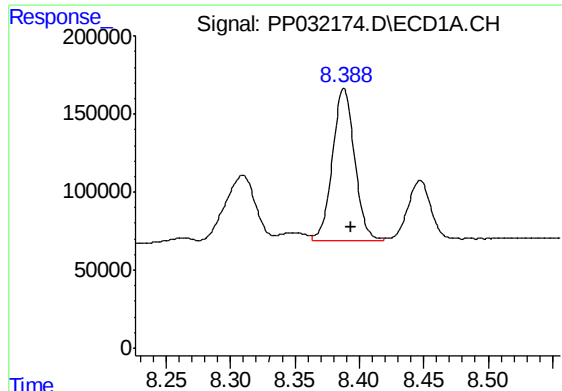
#35 AR-1260-5

R.T.: 8.930 min
Delta R.T.: -0.006 min
Response: 1950868
Conc: 542.68 ng/ml



#35 AR-1260-5

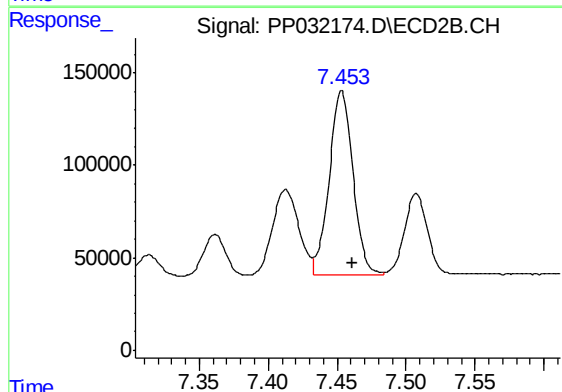
R.T.: 7.963 min
Delta R.T.: -0.009 min
Response: 2109668
Conc: 551.48 ng/ml



#36 AR-1262-1

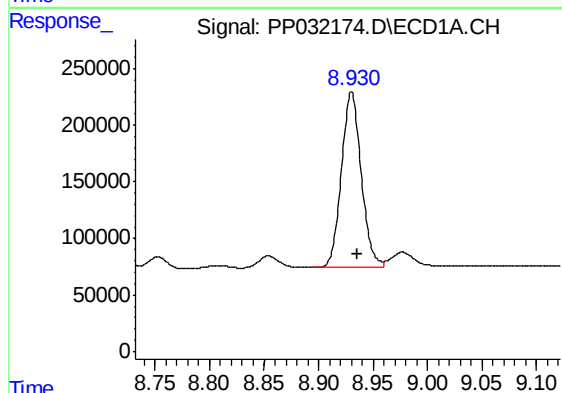
R.T.: 8.388 min
Delta R.T.: -0.006 min
Response: 1160953
Conc: 430.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



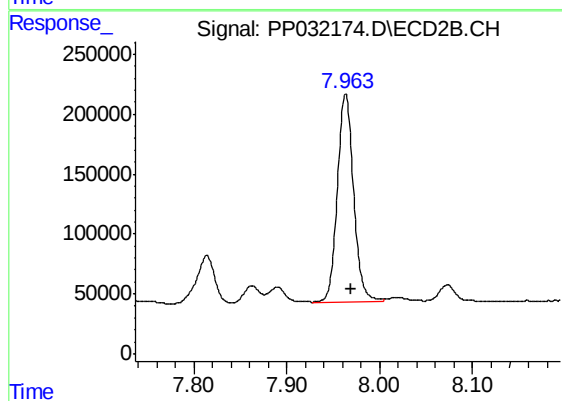
#36 AR-1262-1

R.T.: 7.453 min
Delta R.T.: -0.007 min
Response: 1200206
Conc: 446.59 ng/ml



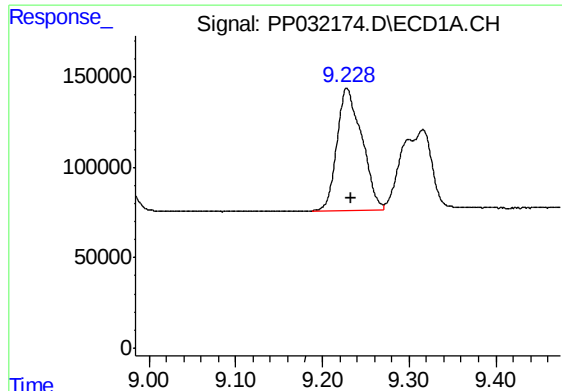
#37 AR-1262-2

R.T.: 8.930 min
Delta R.T.: -0.006 min
Response: 1950868
Conc: 481.08 ng/ml



#37 AR-1262-2

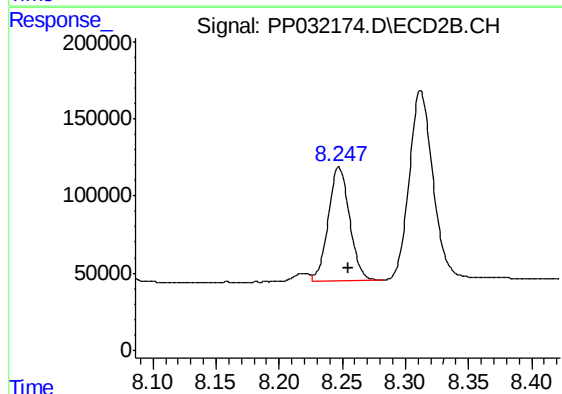
R.T.: 7.963 min
Delta R.T.: -0.007 min
Response: 2109668
Conc: 505.95 ng/ml



#38 AR-1262-3

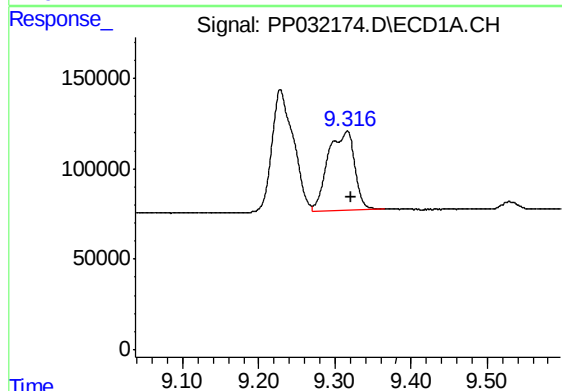
R.T.: 9.228 min
Delta R.T.: -0.005 min
Response: 1343268
Conc: 468.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



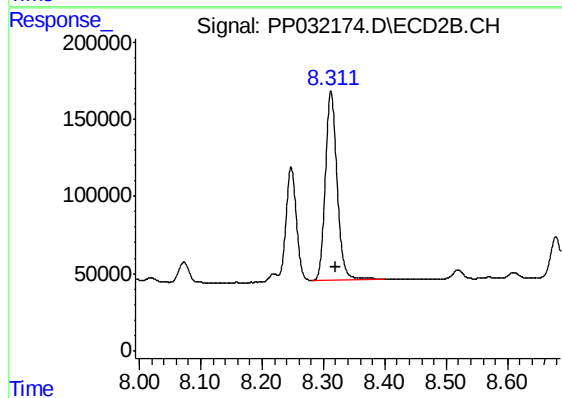
#38 AR-1262-3

R.T.: 8.247 min
Delta R.T.: -0.008 min
Response: 867322
Conc: 478.73 ng/ml



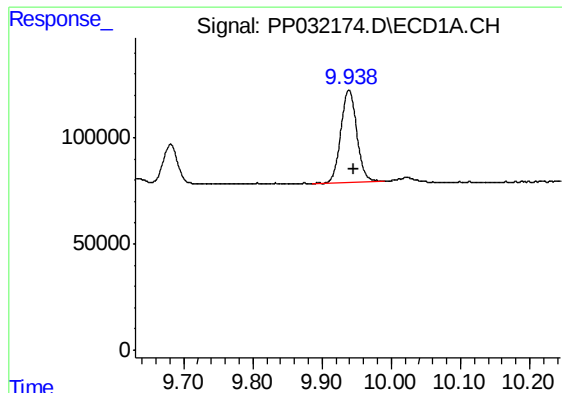
#39 AR-1262-4

R.T.: 9.316 min
Delta R.T.: -0.006 min
Response: 1064423
Conc: 436.63 ng/ml



#39 AR-1262-4

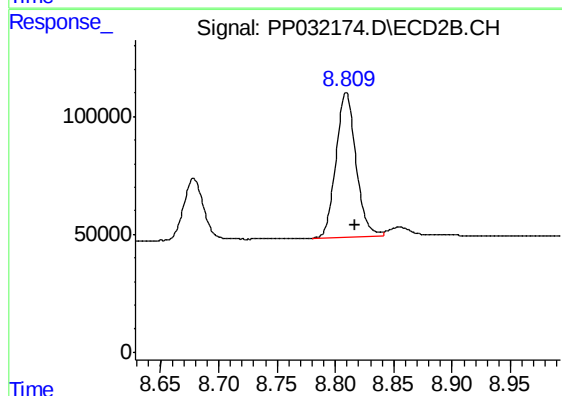
R.T.: 8.312 min
Delta R.T.: -0.007 min
Response: 1624240
Conc: 482.78 ng/ml



#40 AR-1262-5

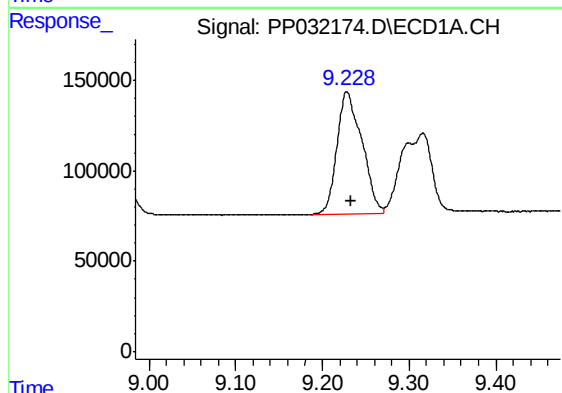
R.T.: 9.939 min
Delta R.T.: -0.008 min
Response: 692599
Conc: 510.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



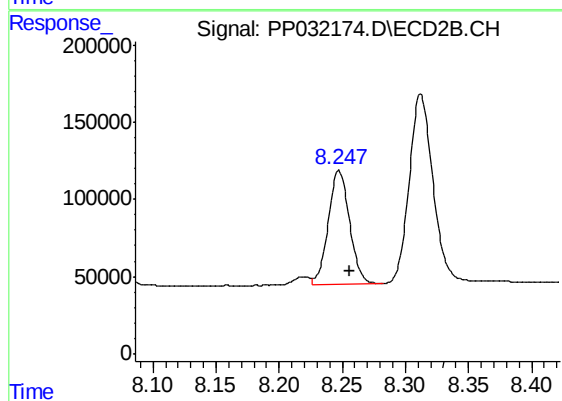
#40 AR-1262-5

R.T.: 8.809 min
Delta R.T.: -0.007 min
Response: 738385
Conc: 563.60 ng/ml



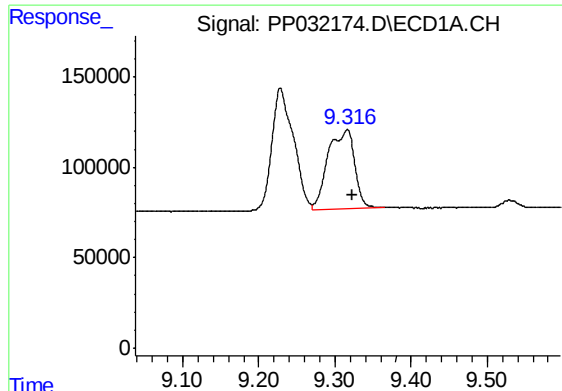
#41 AR-1268-1

R.T.: 9.228 min
Delta R.T.: -0.005 min
Response: 1343268
Conc: 258.51 ng/ml



#41 AR-1268-1

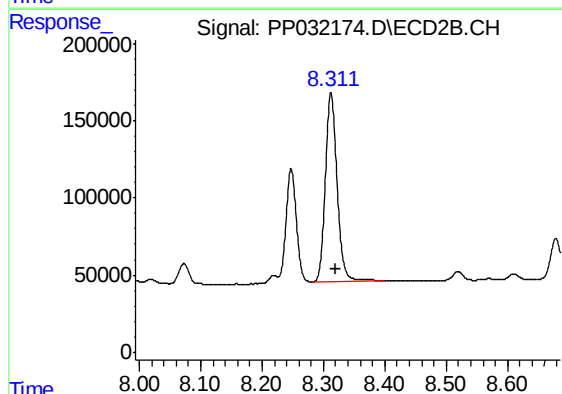
R.T.: 8.247 min
Delta R.T.: -0.008 min
Response: 867322
Conc: 172.10 ng/ml



#42 AR-1268-2

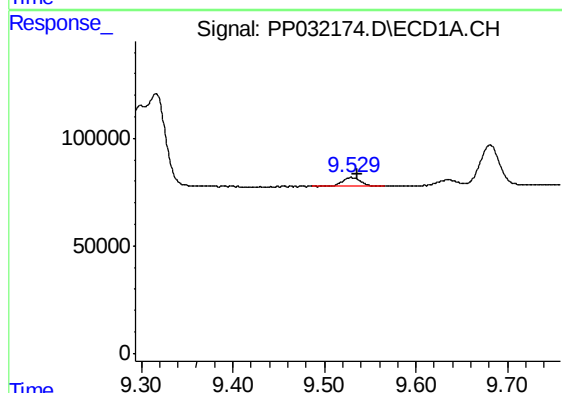
R.T.: 9.316 min
Delta R.T.: -0.007 min
Response: 1064423
Conc: 218.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



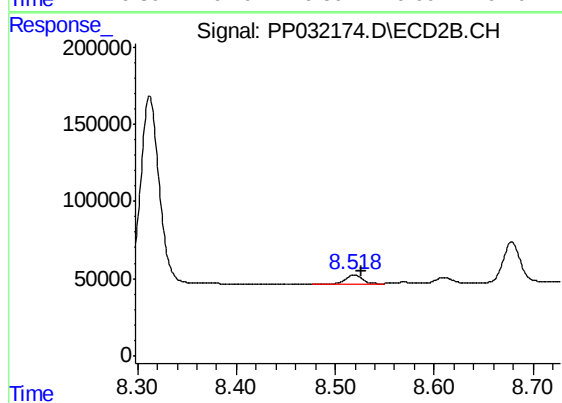
#42 AR-1268-2

R.T.: 8.312 min
Delta R.T.: -0.008 min
Response: 1624240
Conc: 317.68 ng/ml



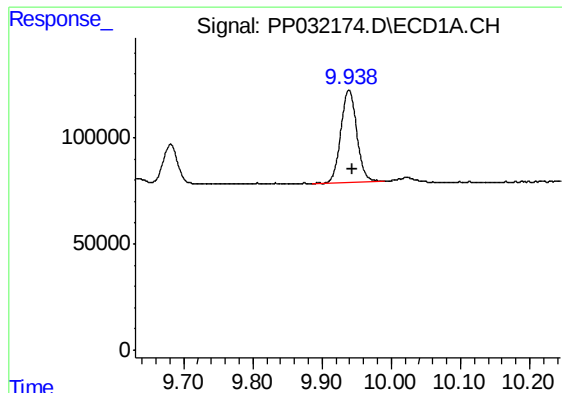
#43 AR-1268-3

R.T.: 9.529 min
Delta R.T.: -0.007 min
Response: 57011
Conc: 13.19 ng/ml



#43 AR-1268-3

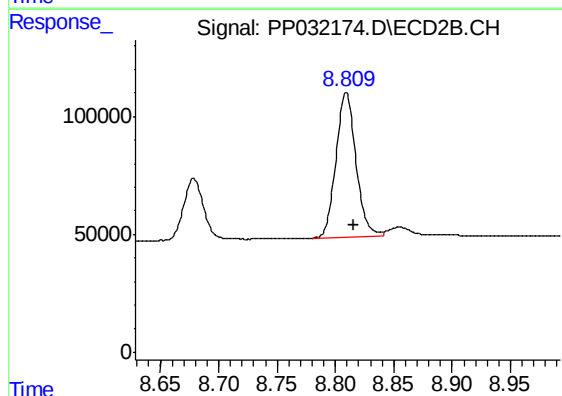
R.T.: 8.519 min
Delta R.T.: -0.008 min
Response: 64246
Conc: 14.57 ng/ml



#44 AR-1268-4

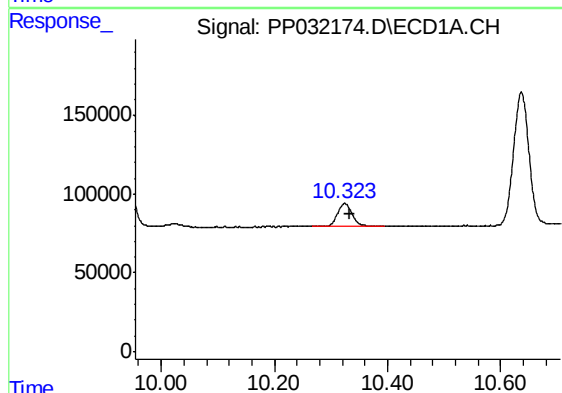
R.T.: 9.939 min
Delta R.T.: -0.005 min
Response: 692599
Conc: 498.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



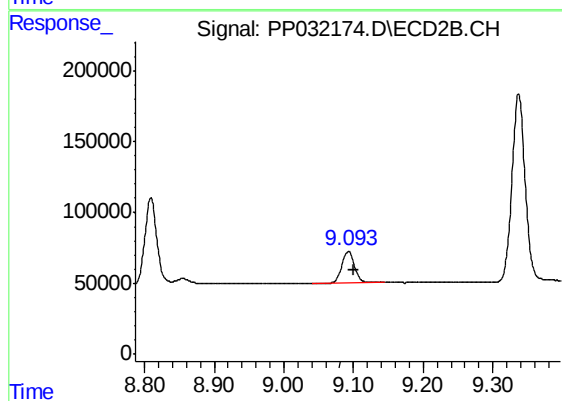
#44 AR-1268-4

R.T.: 8.809 min
Delta R.T.: -0.007 min
Response: 738385
Conc: 505.25 ng/ml



#45 AR-1268-5

R.T.: 10.324 min
Delta R.T.: -0.008 min
Response: 261230
Conc: 21.69 ng/ml



#45 AR-1268-5

R.T.: 9.093 min
Delta R.T.: -0.008 min
Response: 288858
Conc: 22.84 ng/ml