

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121520\
 Data File : PP032146.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Dec 2020 13:29
 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 04:36:01 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...	4.783	4.049	2355349	2184539	45.723	46.188
2)	SA Decachlor...	10.644	9.341	1572941	1681557	50.158	50.141
Target Compounds							
3)	L1 AR-1016-1	0.000	5.301	0	16757	N.D.	12.820 #
4)	L1 AR-1016-2	0.000	5.321	0	22293	N.D.	11.260 #
9)	L2 AR-1221-2	0.000	4.402	0	25890	N.D.	71.944 #
12)	L3 AR-1232-2	0.000	5.321	0	22293	N.D.	25.981 #
16)	L4 AR-1242-1	0.000	5.301	0	16757	N.D.	16.178 #
17)	L4 AR-1242-2	0.000	5.321	0	22293	N.D.	14.422 #
20)	L4 AR-1242-5	0.000	6.171	0	109407	N.D.	123.021 #
21)	L5 AR-1248-1	0.000	5.301	0	16757	N.D.	21.416 #
24)	L5 AR-1248-4	6.992f	0.000	55587	0	38.856	N.D. #
26)	L6 AR-1254-1	6.992	6.171	55587	109407	35.788	52.930 #
27)	L6 AR-1254-2	7.217	6.329	120958	121718	52.584	67.896 #
28)	L6 AR-1254-3	7.598	6.767	73375	491053	30.134	171.816 #
29)	L6 AR-1254-4	7.890	6.989	35185	18593	22.859	13.454 #
30)	L6 AR-1254-5	8.315	7.415	654225	578078	381.726	242.990 #
31)	L7 AR-1260-1	7.764	6.885	583544	654177	336.707	345.057
32)	L7 AR-1260-2	8.029	7.082	730631	777836	355.609	357.564
33)	L7 AR-1260-3	8.394	7.238	1086083	772654	622.412	363.658 #
34)	L7 AR-1260-4	8.623	7.718	935035	997135	518.885	561.259
35)	L7 AR-1260-5	8.936	7.966	1908747	1987195	530.958	519.462
36)	L8 AR-1262-1	8.394	7.457	1086083	1130745	402.504	420.747
37)	L8 AR-1262-2	8.936	7.966	1908747	1987195	470.689	476.581
38)	L8 AR-1262-3	9.233	8.251	1317628	820322	459.826	452.788
39)	L8 AR-1262-4	9.322	8.315	1060613	1547185	435.072	459.878
40)	L8 AR-1262-5	9.946	8.812	688075	694581	507.579	530.165
41)	L9 AR-1268-1	9.233	8.251	1317628	820322	253.573	162.774 #
42)	L9 AR-1268-2	9.322	8.315	1060613	1547185	217.896	302.606 #
43)	L9 AR-1268-3	9.535	8.523	56491	68051	13.072	15.434
44)	L9 AR-1268-4	9.946	8.812	688075	694581	495.270	475.280
45)	L9 AR-1268-5	10.332	9.096	256392	262691	21.287	20.773

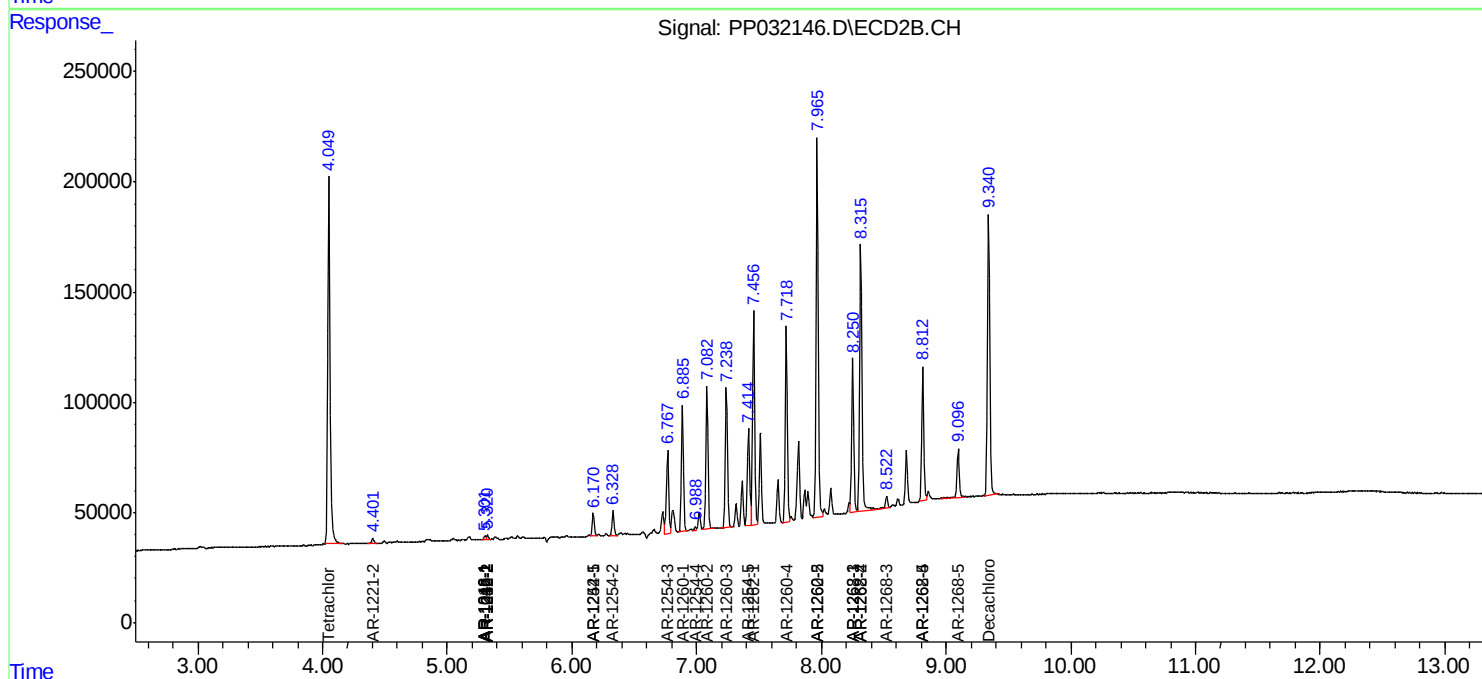
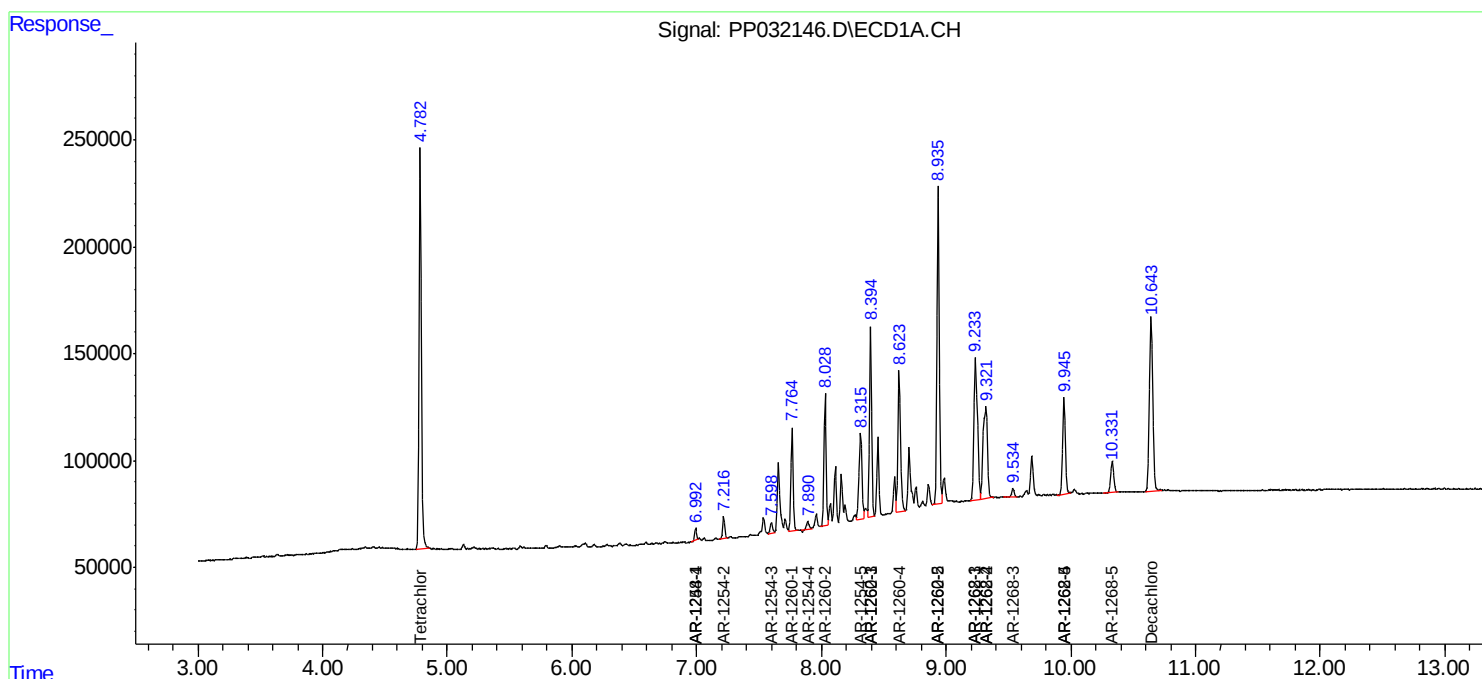
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

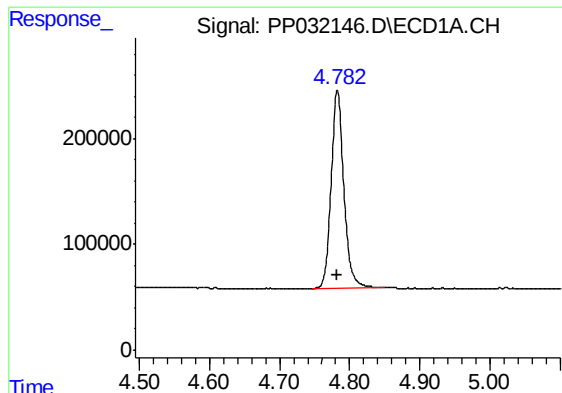
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121520\
Data File : PP032146.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Dec 2020 13:29
Operator : DD\AJ
Sample : AR1262CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :
AR1262CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 16 04:36:01 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

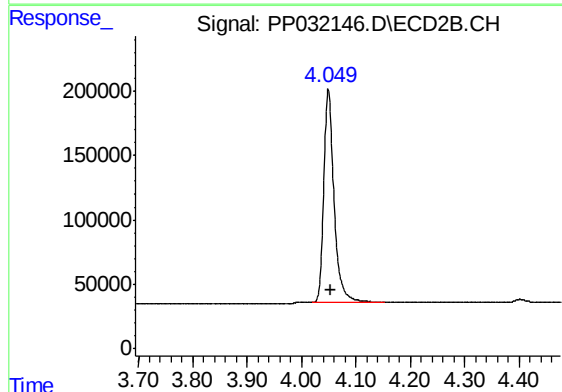




#1 Tetrachloro-m-xylene

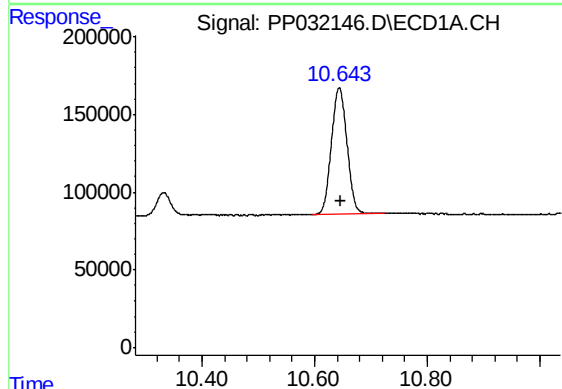
R.T.: 4.783 min
Delta R.T.: 0.000 min
Response: 2355349
Conc: 45.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



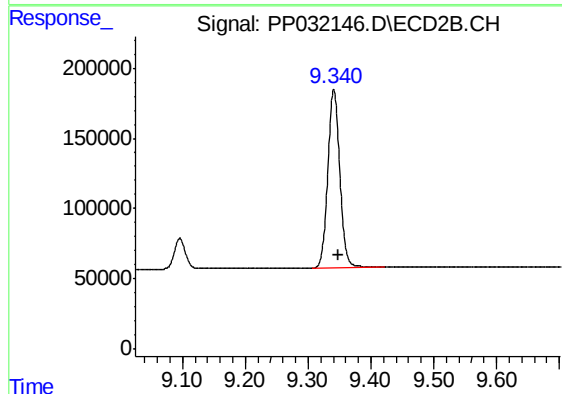
#1 Tetrachloro-m-xylene

R.T.: 4.049 min
Delta R.T.: -0.005 min
Response: 2184539
Conc: 46.19 ng/ml



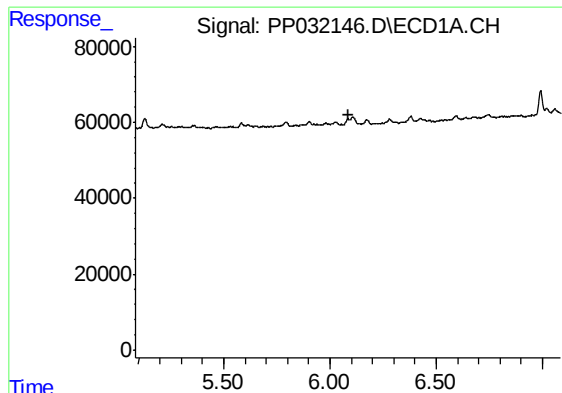
#2 Decachlorobiphenyl

R.T.: 10.644 min
Delta R.T.: -0.003 min
Response: 1572941
Conc: 50.16 ng/ml



#2 Decachlorobiphenyl

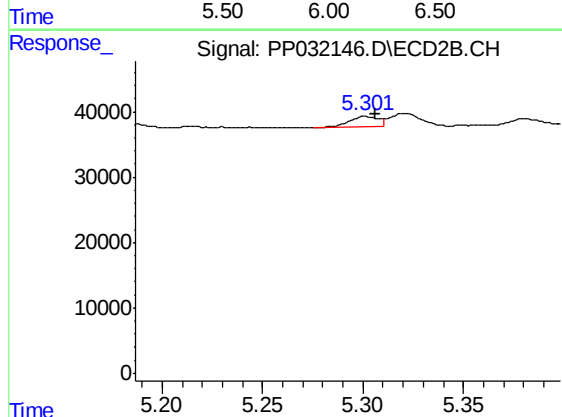
R.T.: 9.341 min
Delta R.T.: -0.007 min
Response: 1681557
Conc: 50.14 ng/ml



#3 AR-1016-1

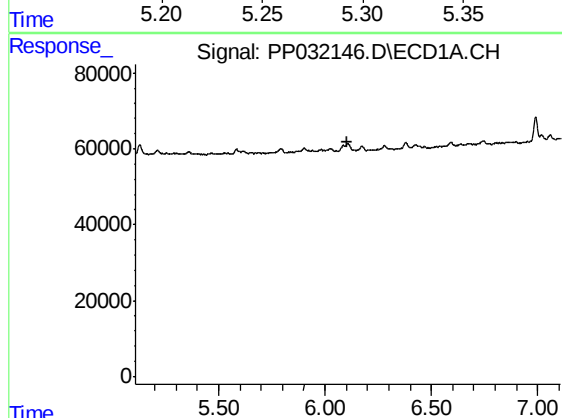
R.T.: 0.000 min
Exp R.T. : 6.085 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



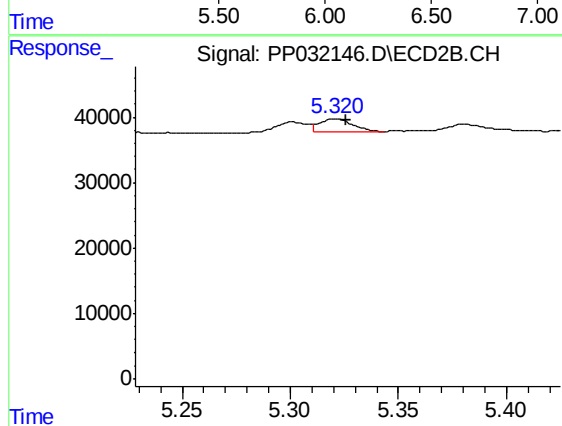
#3 AR-1016-1

R.T.: 5.301 min
Delta R.T.: -0.005 min
Response: 16757
Conc: 12.82 ng/ml



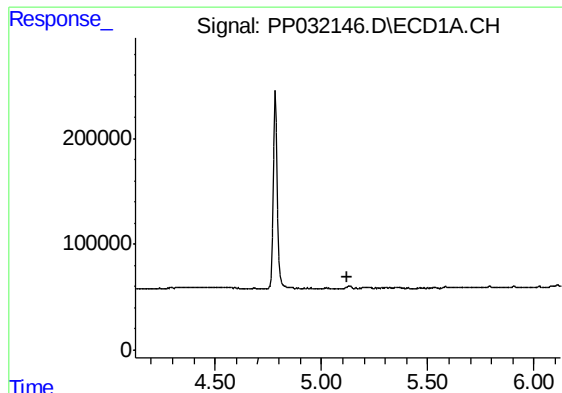
#4 AR-1016-2

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



#4 AR-1016-2

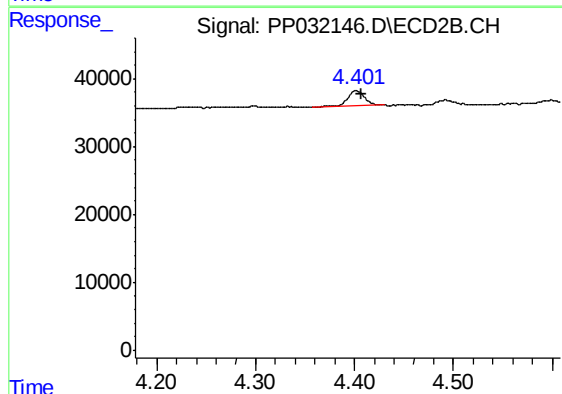
R.T.: 5.321 min
Delta R.T.: -0.005 min
Response: 22293
Conc: 11.26 ng/ml



#9 AR-1221-2

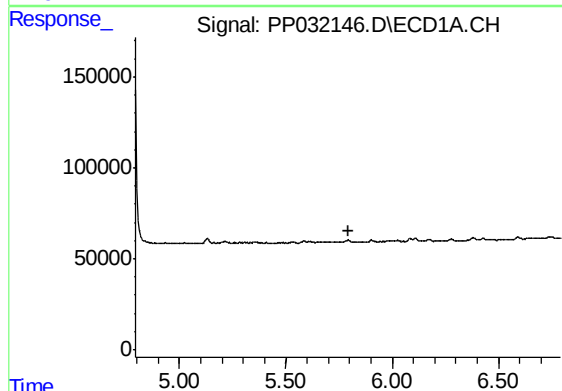
R.T.: 0.000 min
Exp R.T. : 5.124 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



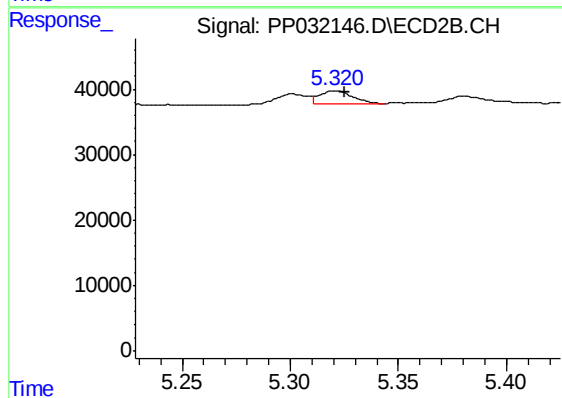
#9 AR-1221-2

R.T.: 4.402 min
Delta R.T.: -0.005 min
Response: 25890
Conc: 71.94 ng/ml



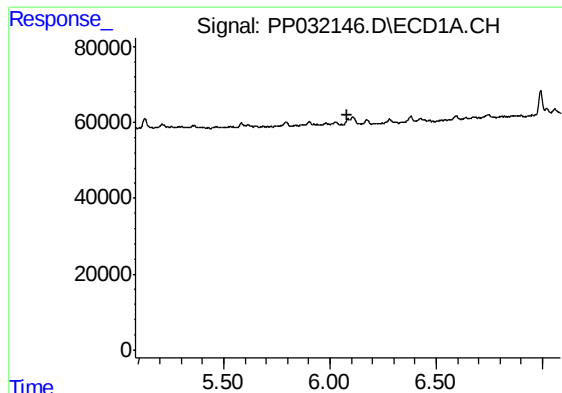
#12 AR-1232-2

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



#12 AR-1232-2

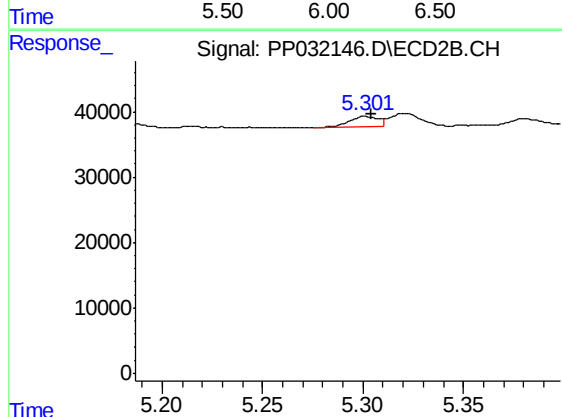
R.T.: 5.321 min
Delta R.T.: -0.004 min
Response: 22293
Conc: 25.98 ng/ml



#16 AR-1242-1

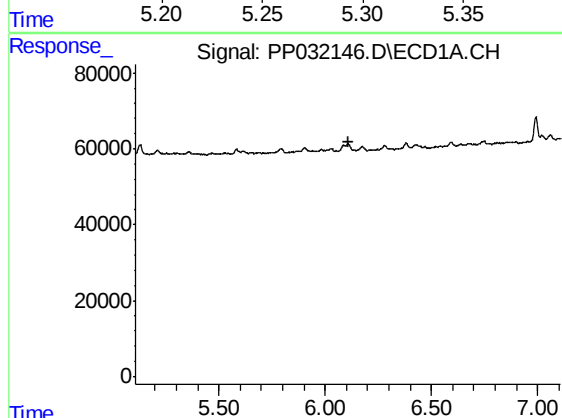
R.T.: 0.000 min
Exp R.T. : 6.084 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



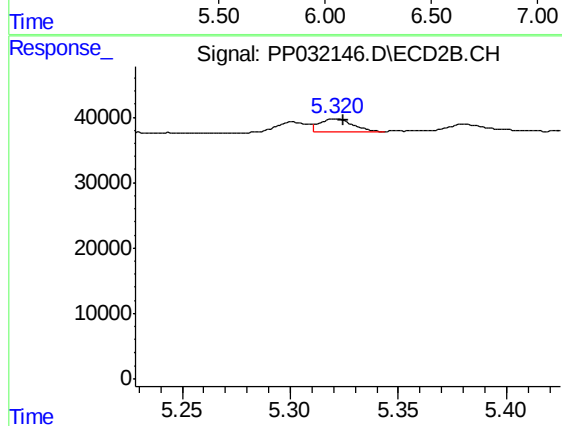
#16 AR-1242-1

R.T.: 5.301 min
Delta R.T.: -0.003 min
Response: 16757
Conc: 16.18 ng/ml



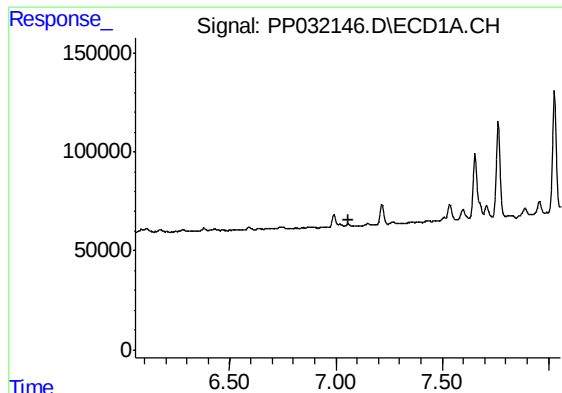
#17 AR-1242-2

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



#17 AR-1242-2

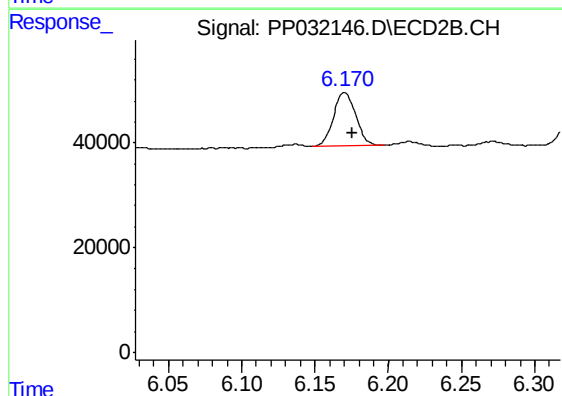
R.T.: 5.321 min
Delta R.T.: -0.004 min
Response: 22293
Conc: 14.42 ng/ml



#20 AR-1242-5

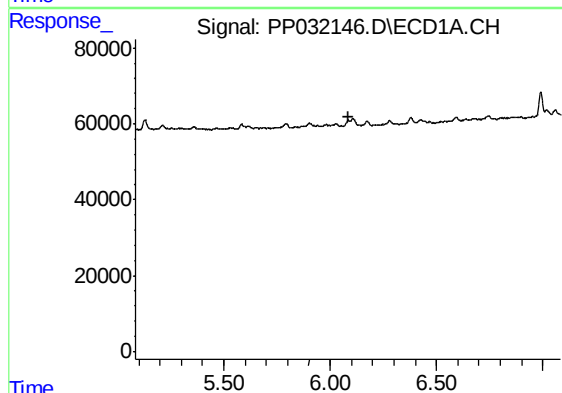
R.T.: 0.000 min
Exp R.T. : 7.057 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



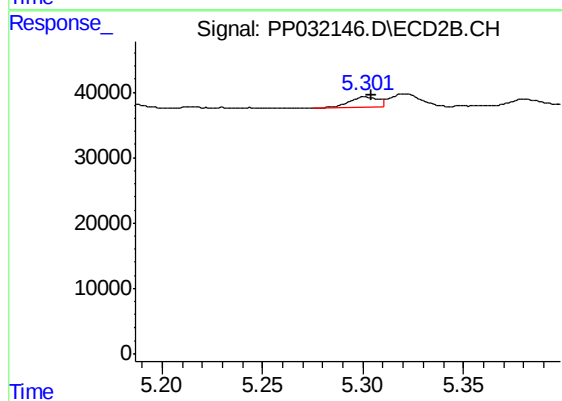
#20 AR-1242-5

R.T.: 6.171 min
Delta R.T.: -0.005 min
Response: 109407
Conc: 123.02 ng/ml



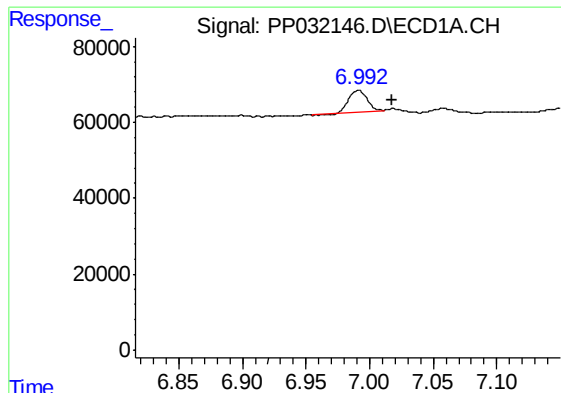
#21 AR-1248-1

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



#21 AR-1248-1

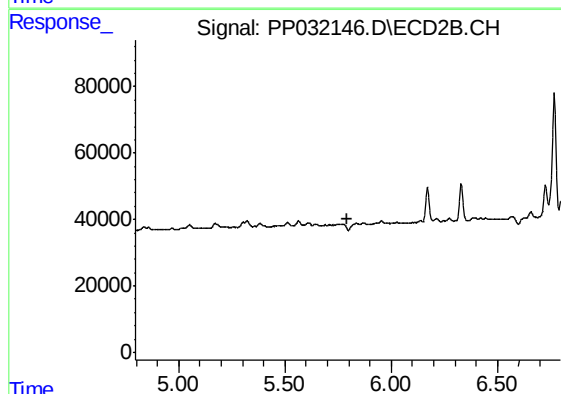
R.T.: 5.301 min
Delta R.T.: -0.003 min
Response: 16757
Conc: 21.42 ng/ml



#24 AR-1248-4

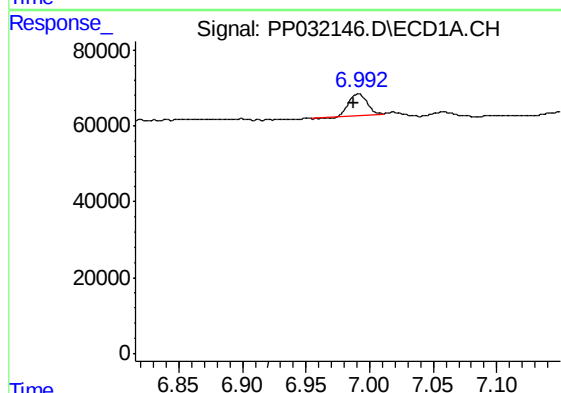
R.T.: 6.992 min
Delta R.T.: -0.026 min
Response: 55587
Conc: 38.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



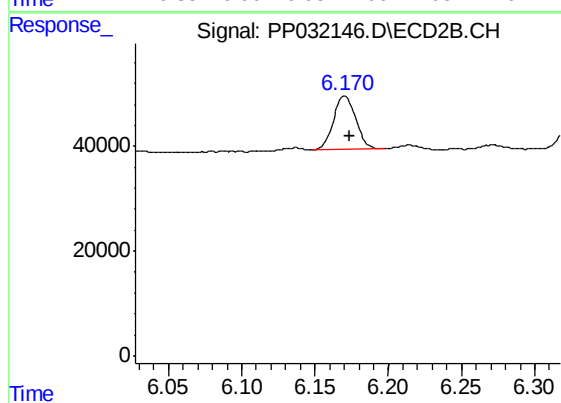
#24 AR-1248-4

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



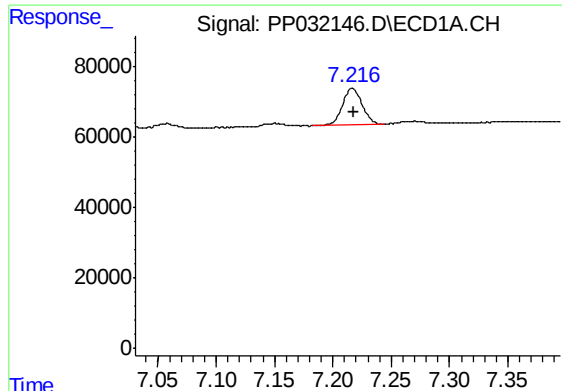
#26 AR-1254-1

R.T.: 6.992 min
Delta R.T.: 0.004 min
Response: 55587
Conc: 35.79 ng/ml



#26 AR-1254-1

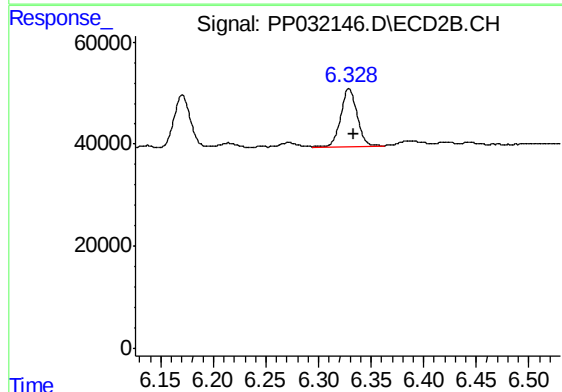
R.T.: 6.171 min
Delta R.T.: -0.003 min
Response: 109407
Conc: 52.93 ng/ml



#27 AR-1254-2

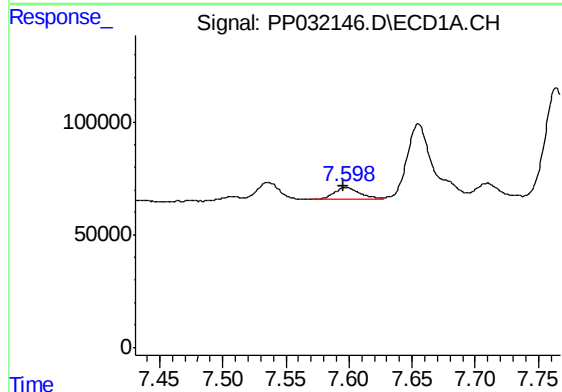
R.T.: 7.217 min
Delta R.T.: 0.000 min
Response: 120958
Conc: 52.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



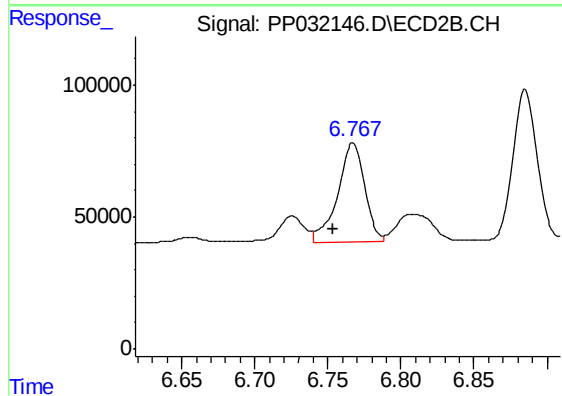
#27 AR-1254-2

R.T.: 6.329 min
Delta R.T.: -0.004 min
Response: 121718
Conc: 67.90 ng/ml



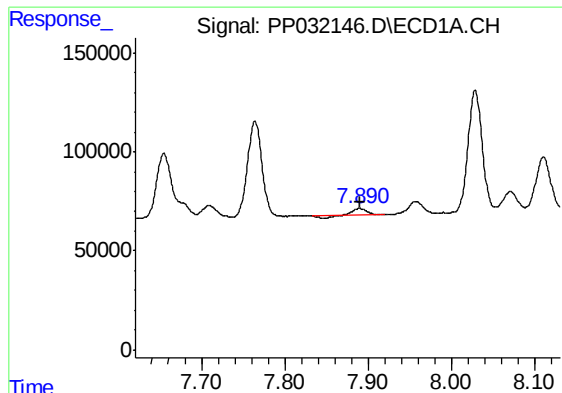
#28 AR-1254-3

R.T.: 7.598 min
Delta R.T.: 0.003 min
Response: 73375
Conc: 30.13 ng/ml



#28 AR-1254-3

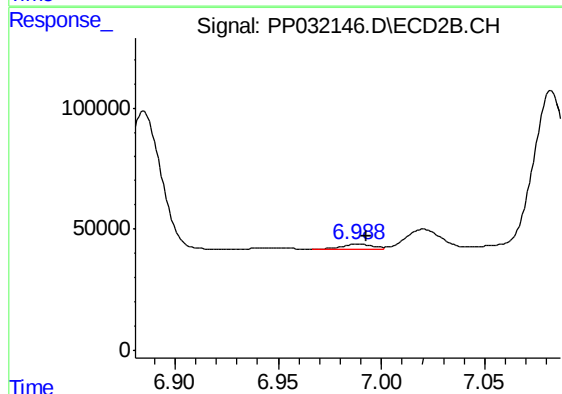
R.T.: 6.767 min
Delta R.T.: 0.014 min
Response: 491053
Conc: 171.82 ng/ml



#29 AR-1254-4

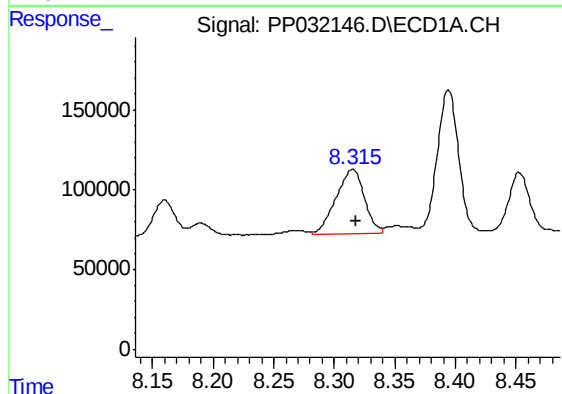
R.T.: 7.890 min
Delta R.T.: 0.000 min
Response: 35185
Conc: 22.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



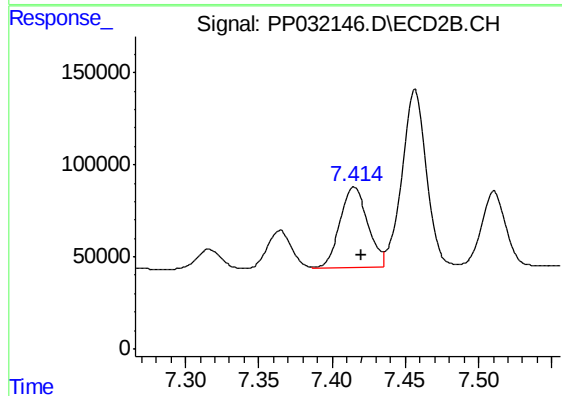
#29 AR-1254-4

R.T.: 6.989 min
Delta R.T.: -0.004 min
Response: 18593
Conc: 13.45 ng/ml



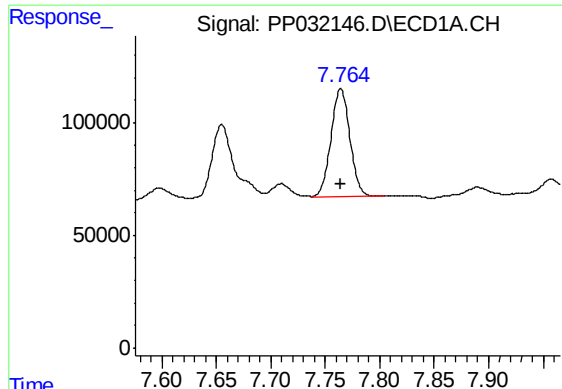
#30 AR-1254-5

R.T.: 8.315 min
Delta R.T.: -0.002 min
Response: 654225
Conc: 381.73 ng/ml



#30 AR-1254-5

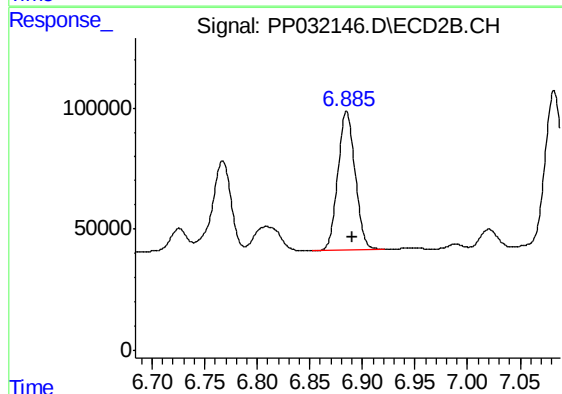
R.T.: 7.415 min
Delta R.T.: -0.005 min
Response: 578078
Conc: 242.99 ng/ml



#31 AR-1260-1

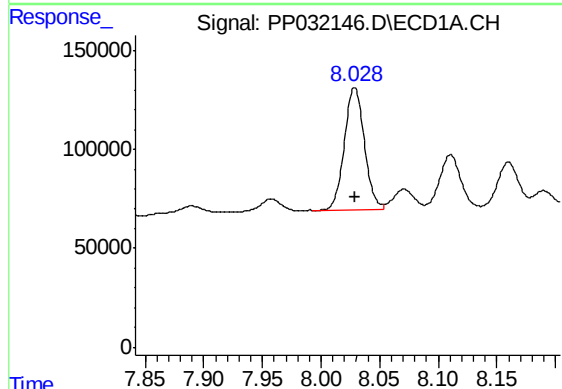
R.T.: 7.764 min
Delta R.T.: 0.000 min
Response: 583544
Conc: 336.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



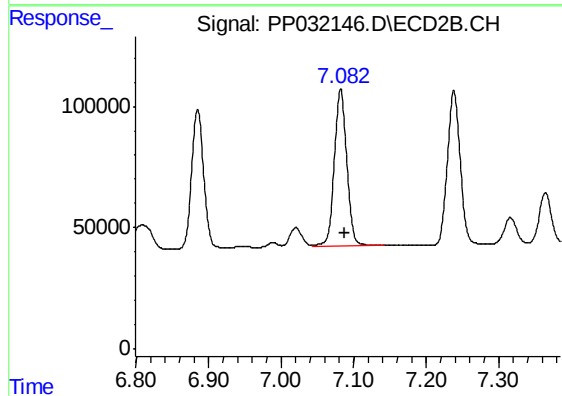
#31 AR-1260-1

R.T.: 6.885 min
Delta R.T.: -0.006 min
Response: 654177
Conc: 345.06 ng/ml



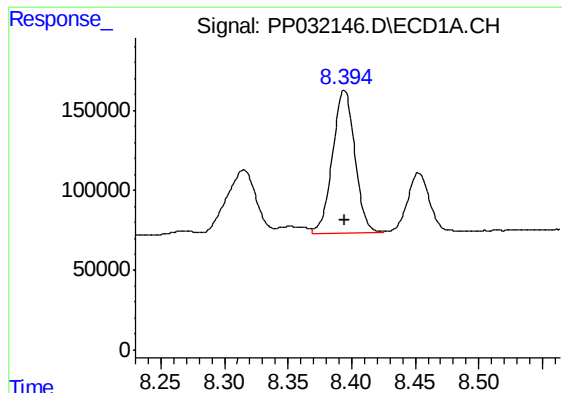
#32 AR-1260-2

R.T.: 8.029 min
Delta R.T.: 0.000 min
Response: 730631
Conc: 355.61 ng/ml



#32 AR-1260-2

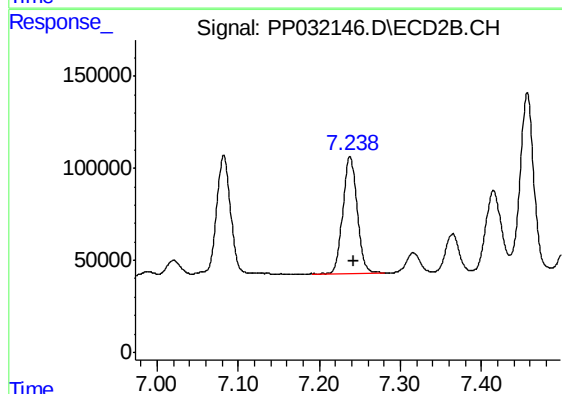
R.T.: 7.082 min
Delta R.T.: -0.005 min
Response: 777836
Conc: 357.56 ng/ml



#33 AR-1260-3

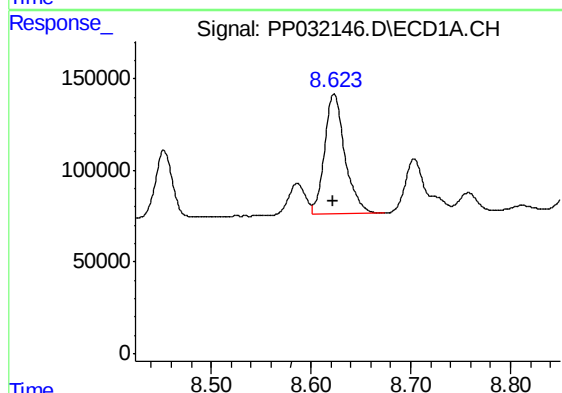
R.T.: 8.394 min
Delta R.T.: 0.000 min
Response: 1086083
Conc: 622.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



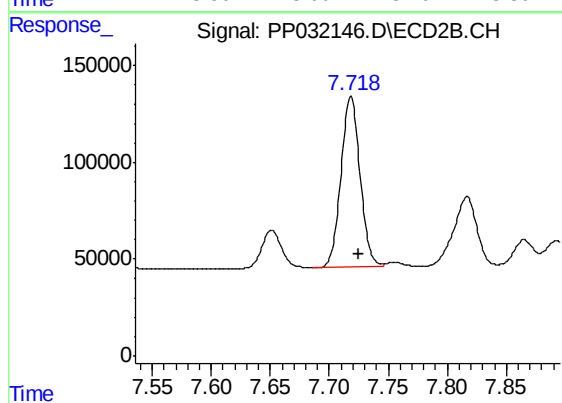
#33 AR-1260-3

R.T.: 7.238 min
Delta R.T.: -0.005 min
Response: 772654
Conc: 363.66 ng/ml



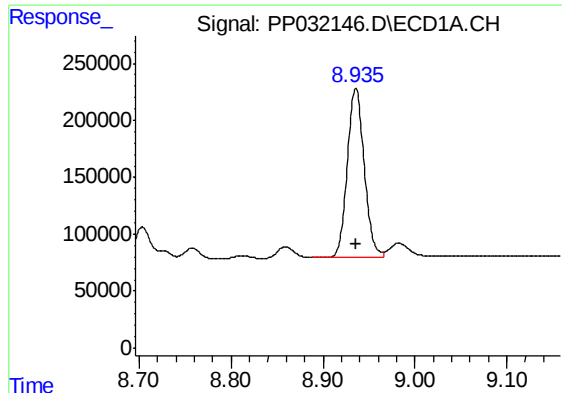
#34 AR-1260-4

R.T.: 8.623 min
Delta R.T.: 0.000 min
Response: 935035
Conc: 518.89 ng/ml



#34 AR-1260-4

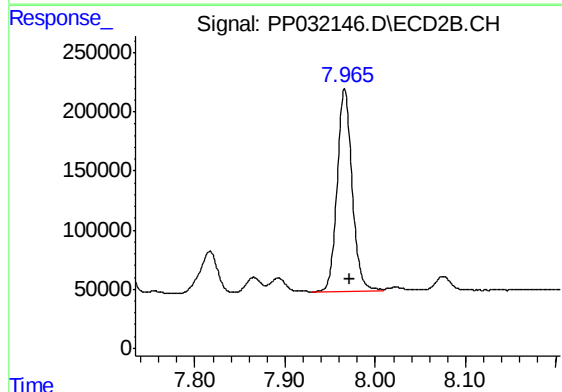
R.T.: 7.718 min
Delta R.T.: -0.006 min
Response: 997135
Conc: 561.26 ng/ml



#35 AR-1260-5

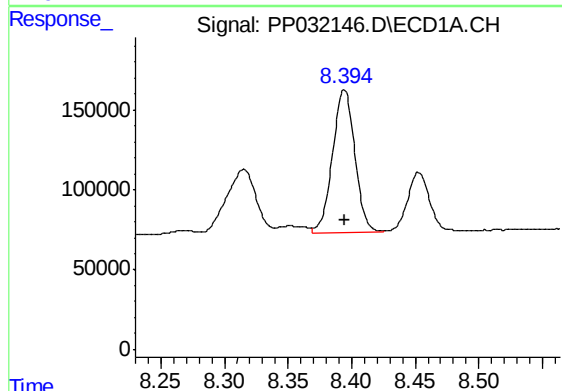
R.T.: 8.936 min
Delta R.T.: 0.000 min
Response: 1908747
Conc: 530.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



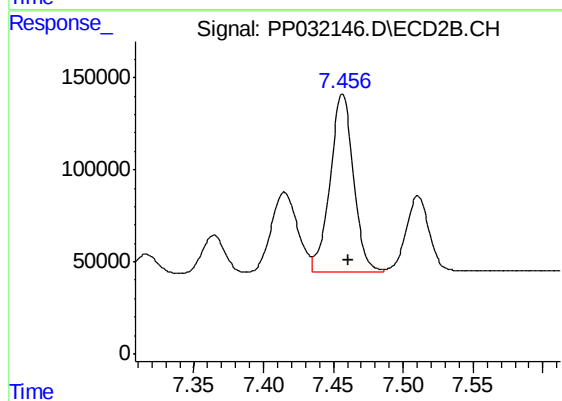
#35 AR-1260-5

R.T.: 7.966 min
Delta R.T.: -0.006 min
Response: 1987195
Conc: 519.46 ng/ml



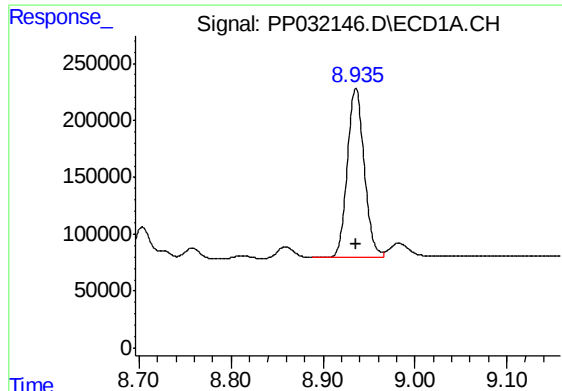
#36 AR-1262-1

R.T.: 8.394 min
Delta R.T.: 0.000 min
Response: 1086083
Conc: 402.50 ng/ml



#36 AR-1262-1

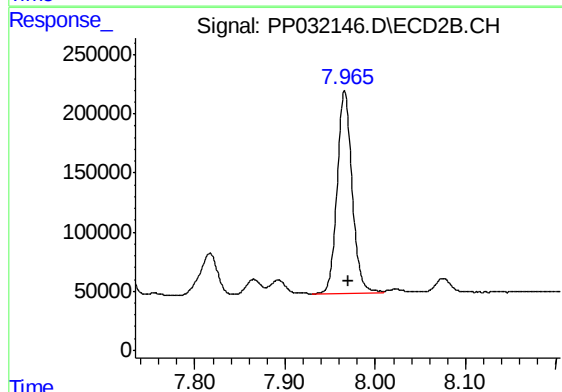
R.T.: 7.457 min
Delta R.T.: -0.004 min
Response: 1130745
Conc: 420.75 ng/ml



#37 AR-1262-2

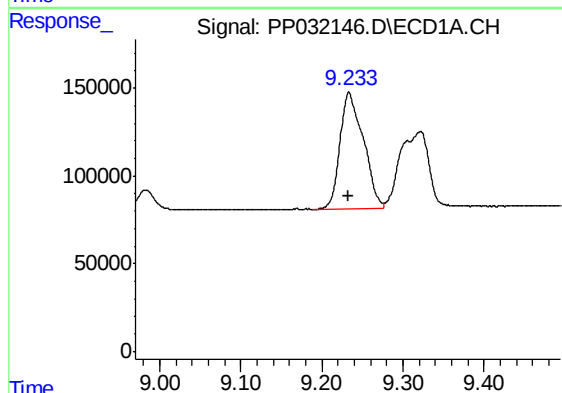
R.T.: 8.936 min
Delta R.T.: 0.000 min
Response: 1908747
Conc: 470.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



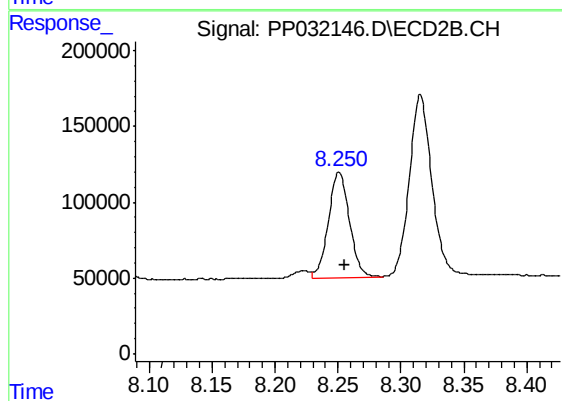
#37 AR-1262-2

R.T.: 7.966 min
Delta R.T.: -0.004 min
Response: 1987195
Conc: 476.58 ng/ml



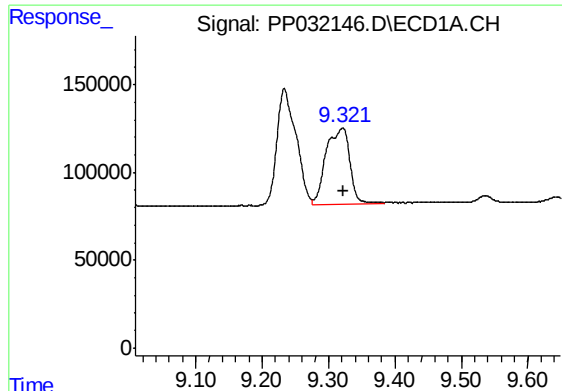
#38 AR-1262-3

R.T.: 9.233 min
Delta R.T.: 0.000 min
Response: 1317628
Conc: 459.83 ng/ml



#38 AR-1262-3

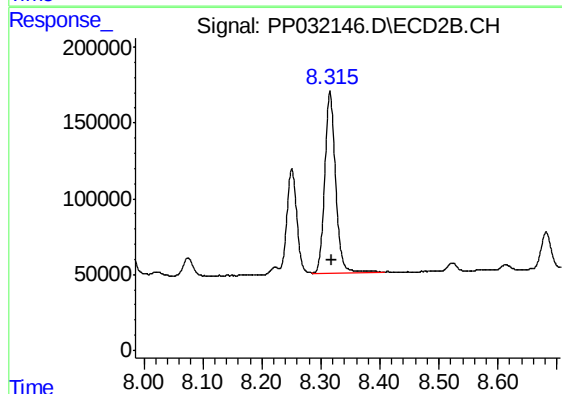
R.T.: 8.251 min
Delta R.T.: -0.005 min
Response: 820322
Conc: 452.79 ng/ml



#39 AR-1262-4

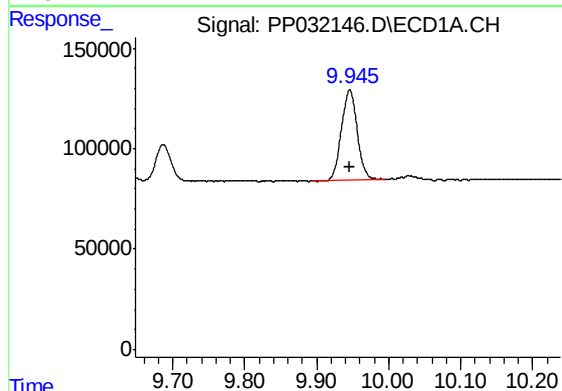
R.T.: 9.322 min
Delta R.T.: 0.000 min
Response: 1060613
Conc: 435.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



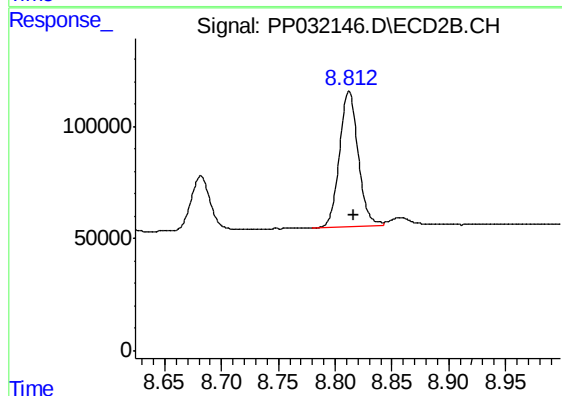
#39 AR-1262-4

R.T.: 8.315 min
Delta R.T.: -0.004 min
Response: 1547185
Conc: 459.88 ng/ml



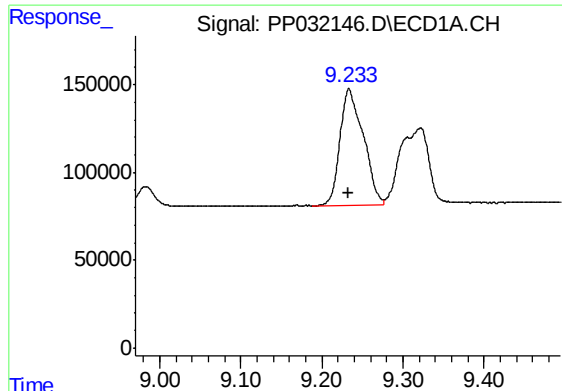
#40 AR-1262-5

R.T.: 9.946 min
Delta R.T.: 0.000 min
Response: 688075
Conc: 507.58 ng/ml



#40 AR-1262-5

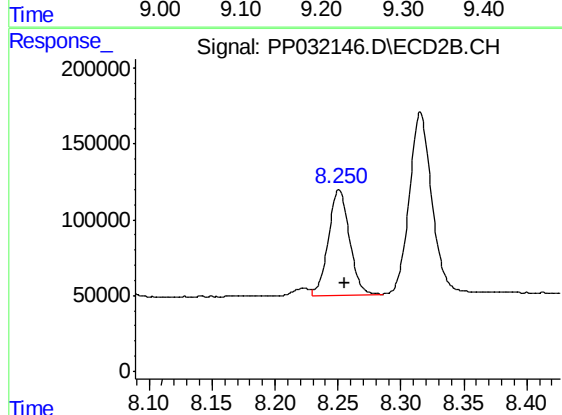
R.T.: 8.812 min
Delta R.T.: -0.004 min
Response: 694581
Conc: 530.17 ng/ml



#41 AR-1268-1

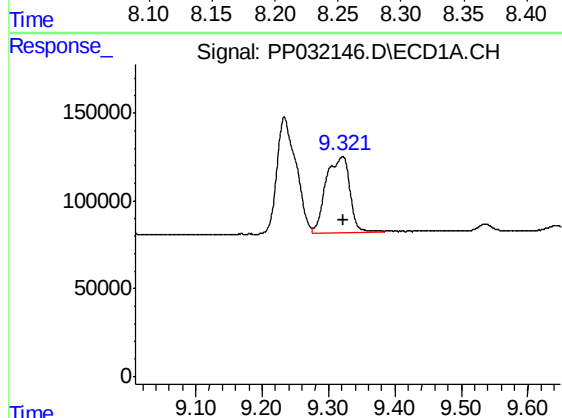
R.T.: 9.233 min
Delta R.T.: 0.000 min
Response: 1317628
Conc: 253.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



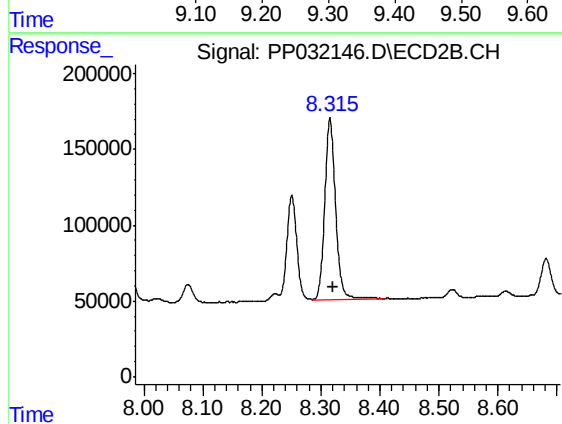
#41 AR-1268-1

R.T.: 8.251 min
Delta R.T.: -0.005 min
Response: 820322
Conc: 162.77 ng/ml



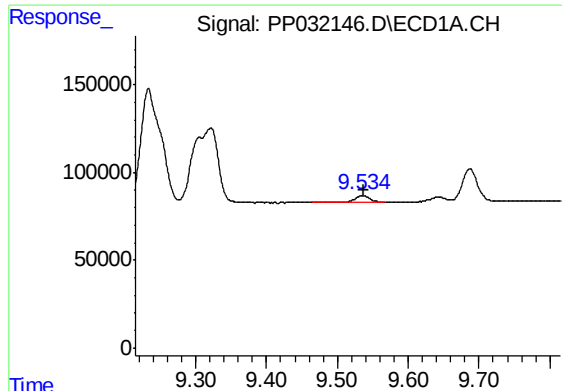
#42 AR-1268-2

R.T.: 9.322 min
Delta R.T.: -0.001 min
Response: 1060613
Conc: 217.90 ng/ml



#42 AR-1268-2

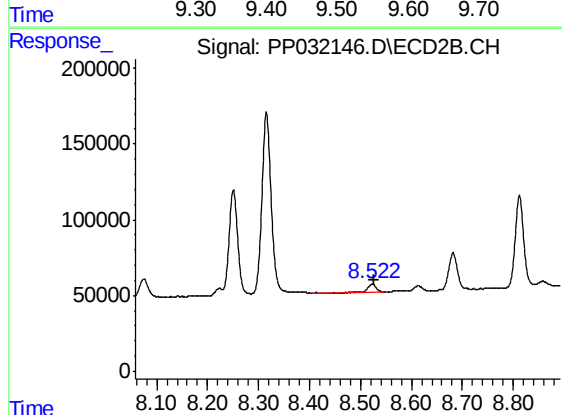
R.T.: 8.315 min
Delta R.T.: -0.005 min
Response: 1547185
Conc: 302.61 ng/ml



#43 AR-1268-3

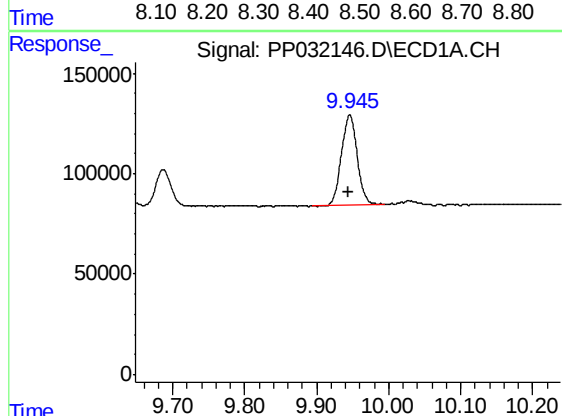
R.T.: 9.535 min
Delta R.T.: -0.002 min
Response: 56491
Conc: 13.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



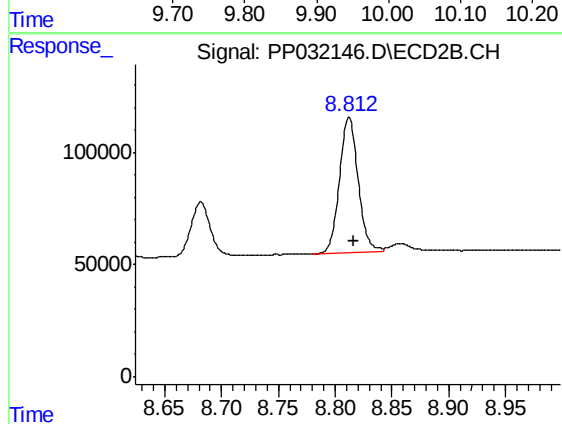
#43 AR-1268-3

R.T.: 8.523 min
Delta R.T.: -0.004 min
Response: 68051
Conc: 15.43 ng/ml



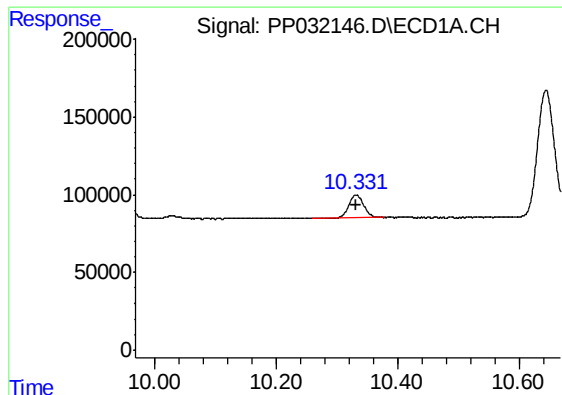
#44 AR-1268-4

R.T.: 9.946 min
Delta R.T.: 0.002 min
Response: 688075
Conc: 495.27 ng/ml



#44 AR-1268-4

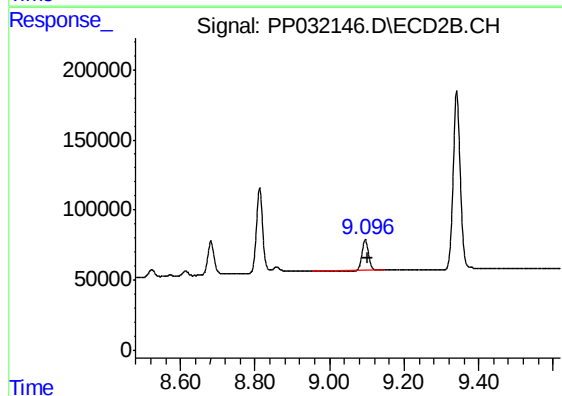
R.T.: 8.812 min
Delta R.T.: -0.004 min
Response: 694581
Conc: 475.28 ng/ml



#45 AR-1268-5

R.T.: 10.332 min
Delta R.T.: 0.000 min
Response: 256392
Conc: 21.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



#45 AR-1268-5

R.T.: 9.096 min
Delta R.T.: -0.005 min
Response: 262691
Conc: 20.77 ng/ml