

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032621\
 Data File : PP034418.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Mar 2021 15:22
 Operator : DD\AJ
 Sample : M1817-02DL 200X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PHC-326FB-003DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 27 00:10:00 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Mar 20 01:42:16 2021
 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								
2)	SA Decachlor...	10.777	9.574	628290	277212	8.006	10.505	#
Target Compounds								
3)	L1 AR-1016-1	6.188f	0.000	22396	0	8.904	N.D.	#
4)	L1 AR-1016-2	6.188	0.000	22396	0	5.915	N.D.	#
13)	L3 AR-1232-3	6.188	0.000	22396	0	14.400	N.D.	#
16)	L4 AR-1242-1	6.188f	0.000	22396	0	11.239	N.D.	#
17)	L4 AR-1242-2	6.188	0.000	22396	0	7.532	N.D.	#
20)	L4 AR-1242-5	7.141	6.386	39287	12275	25.770	15.640	#
21)	L5 AR-1248-1	6.188f	0.000	22396	0	14.979	N.D.	#
24)	L5 AR-1248-4	7.100	0.000	46339	0	17.935	N.D.	#
25)	L5 AR-1248-5	7.141	0.000	39287	0	15.139	N.D.	#
26)	L6 AR-1254-1	7.068	6.386	74202	12275	27.111	7.320	#
27)	L6 AR-1254-2	7.298	6.543	37187	16552	8.930	11.414	#
28)	L6 AR-1254-3	0.000	6.978	0	134000	N.D.	58.512	#
29)	L6 AR-1254-4	7.965	7.182f	49672	19571	17.110	16.367	#
30)	L6 AR-1254-5	8.383f	7.631	601535	88343	180.195	47.845	#
31)	L7 AR-1260-1	7.845	7.097	272217	153614	85.405	98.537	#
32)	L7 AR-1260-2	8.110	7.290	539131	273277	143.464	152.728	#
33)	L7 AR-1260-3	8.475	7.452	3763096	340372	1233.028	201.153	#
34)	L7 AR-1260-4	8.718	7.925	2626071	1072723	754.282	753.446	#
35)	L7 AR-1260-5	9.024	8.171	4361242	1758213	637.072	566.217	#
36)	L8 AR-1262-1	8.475	7.631	3763096	88343	843.558	87.488	#
37)	L8 AR-1262-2	9.024	8.171	4361242	1758213	575.367	544.719	#
38)	L8 AR-1262-3	9.325	8.456	8014347	2949409	1503.279	2152.744	#
39)	L8 AR-1262-4	9.419	8.521	8254953	3308572	1915.465	1366.305	#
40)	L8 AR-1262-5	10.059	9.017	20281814	1928792	7141.327	1834.586	#
41)	L9 AR-1268-1	9.325	8.456	8014347	2949409	804.749	745.135	#
42)	L9 AR-1268-2	9.419	8.521	8254953	3308572	884.726	896.293	#
43)	L9 AR-1268-3	9.636	8.727	2014126	831108	226.481	243.939	#
44)	L9 AR-1268-4	10.059	9.017	20281814	1928792	6515.142	1602.812	#
45)	L9 AR-1268-5	10.457	9.315	9171400	3264672	331.913	350.160	#

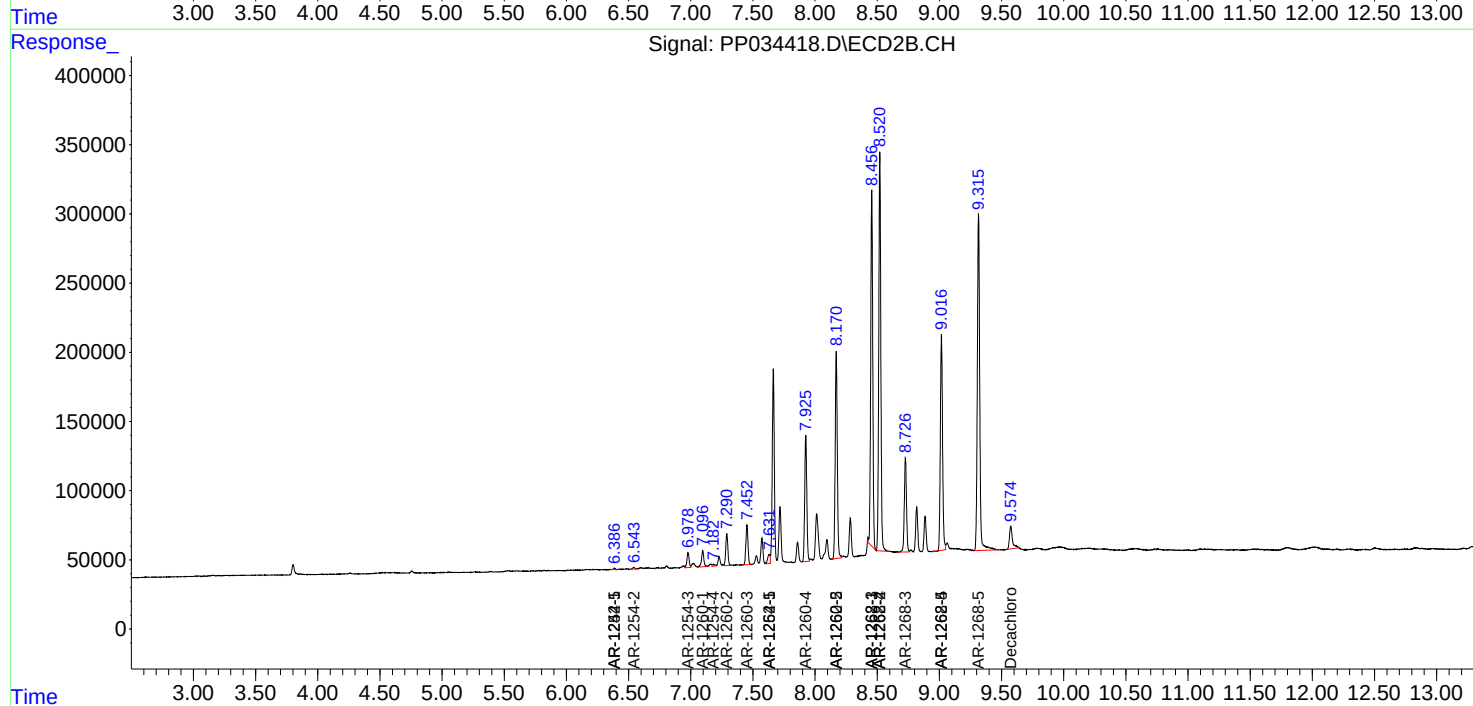
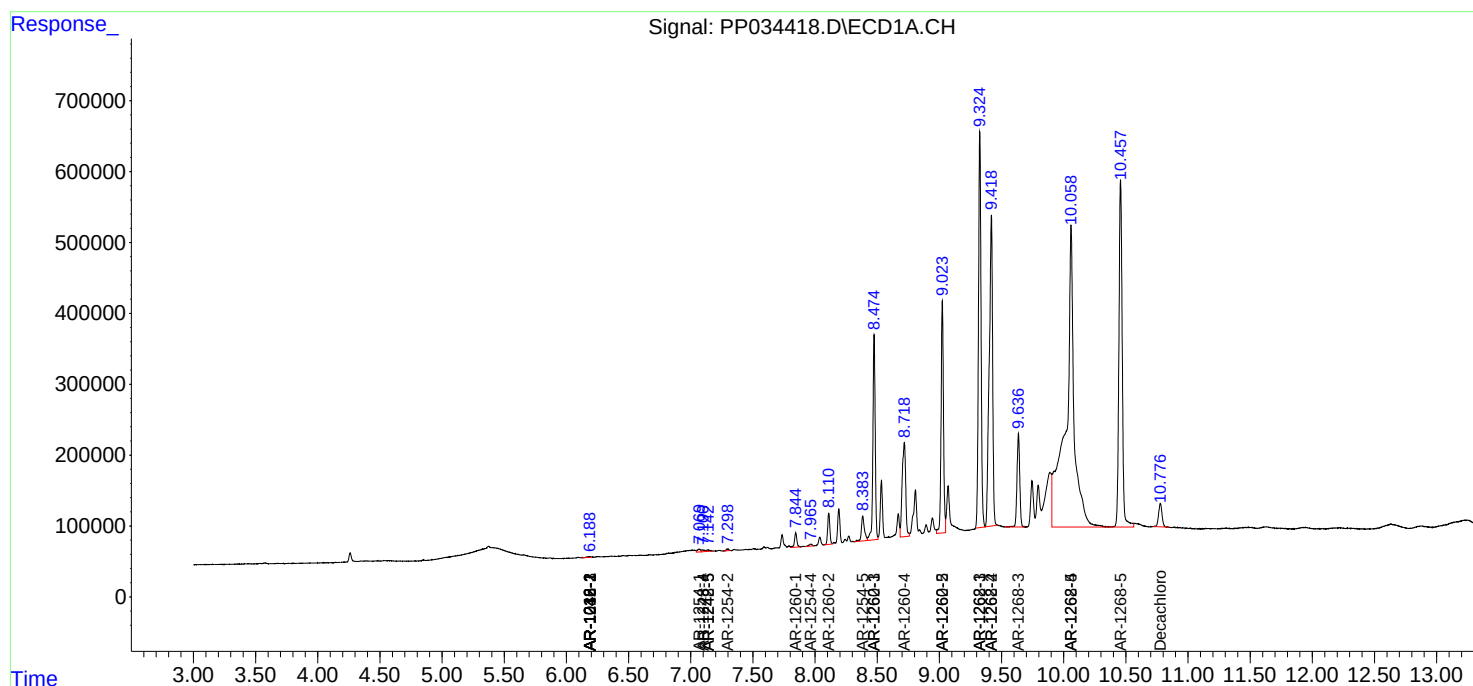
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

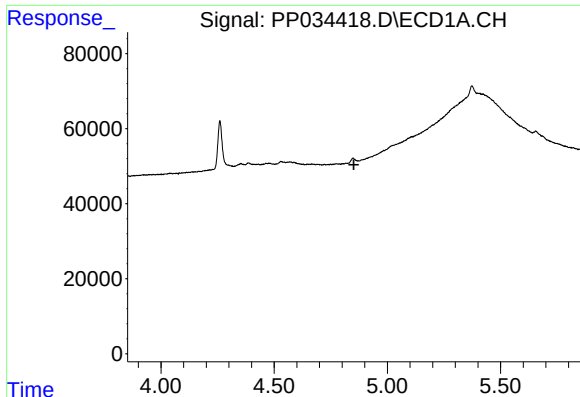
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032621\
Data File : PP034418.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Mar 2021 15:22
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ALS Vial : 14 Sample Multiplier: 1

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ClientSampleId :
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Integration File signal 1: autoint1.e
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Quant Time: Mar 27 00:10:00 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031821.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Mar 20 01:42:16 2021
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

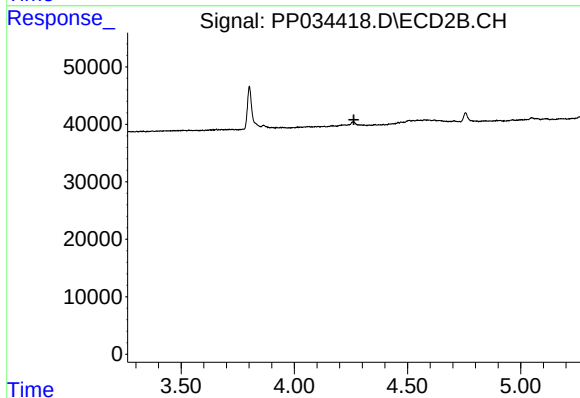




#1 Tetrachloro-m-xylene

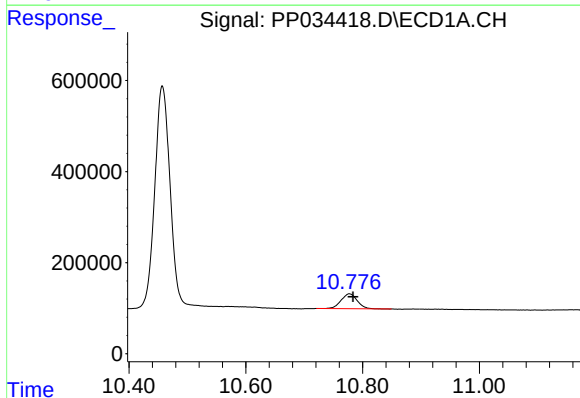
R.T.: 0.000 min
Exp R.T.: 4.852 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PHC-326FB-003DL



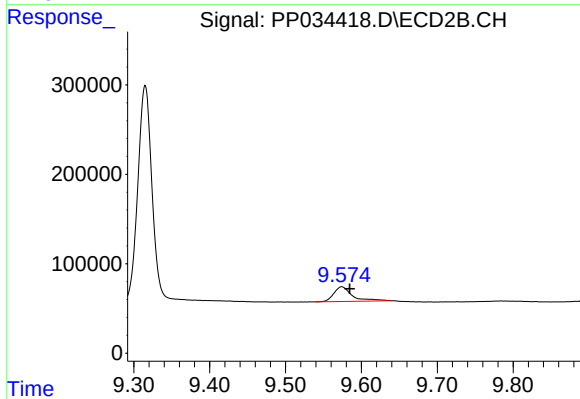
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 4.263 min
Response: 0
Conc: N.D.



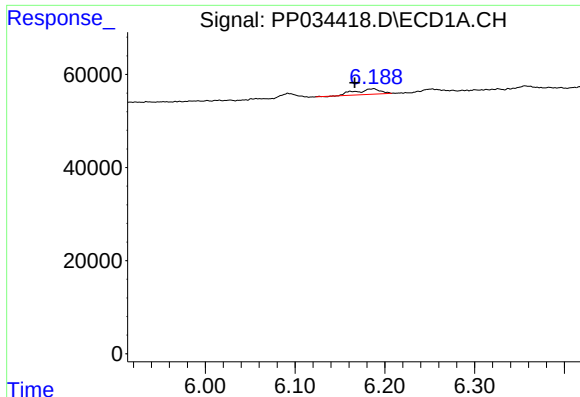
#2 Decachlorobiphenyl

R.T.: 10.777 min
Delta R.T.: -0.007 min
Response: 628290
Conc: 8.01 ng/ml



#2 Decachlorobiphenyl

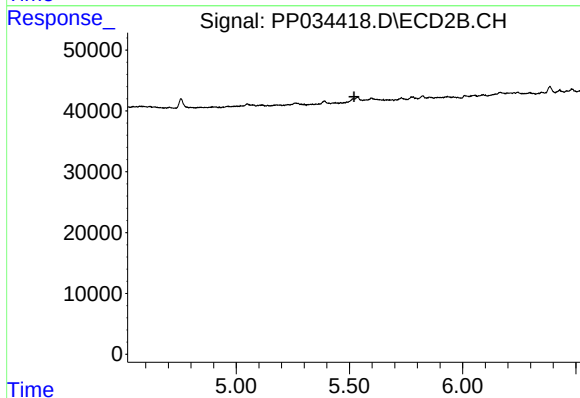
R.T.: 9.574 min
Delta R.T.: -0.010 min
Response: 277212
Conc: 10.50 ng/ml



#3 AR-1016-1

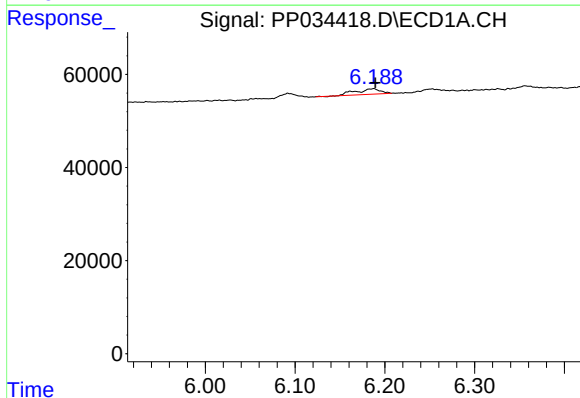
R.T.: 6.188 min
Delta R.T.: 0.021 min
Response: 22396
Conc: 8.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
PHC-326FB-003DL



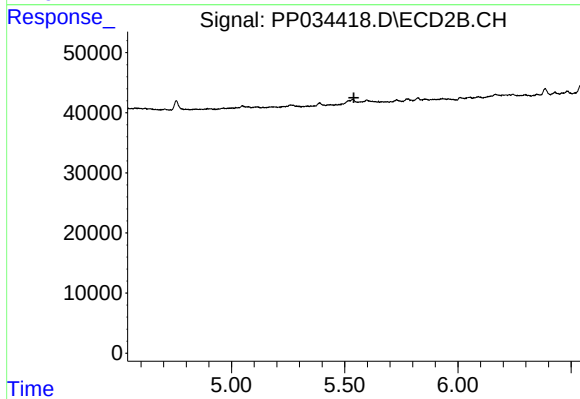
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.520 min
Response: 0
Conc: N.D.



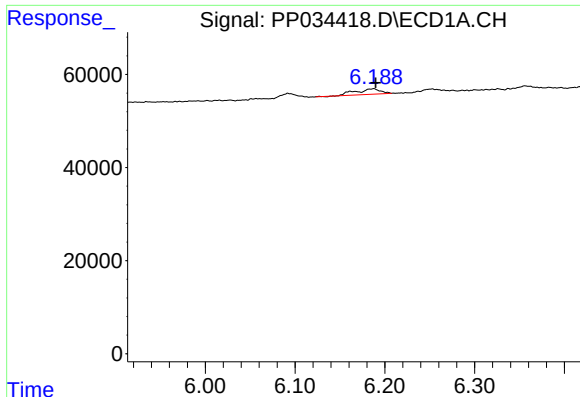
#4 AR-1016-2

R.T.: 6.188 min
Delta R.T.: -0.002 min
Response: 22396
Conc: 5.92 ng/ml



#4 AR-1016-2

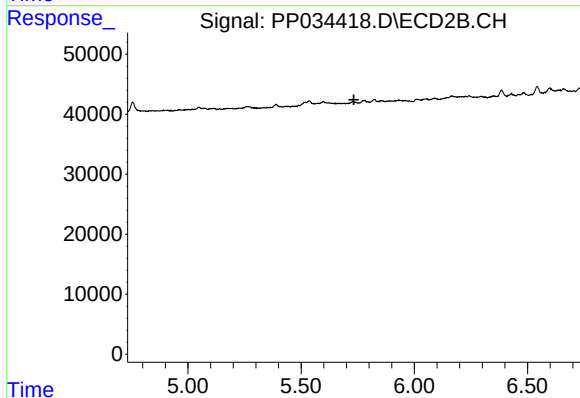
R.T.: 0.000 min
Exp R.T. : 5.540 min
Response: 0
Conc: N.D.



#13 AR-1232-3

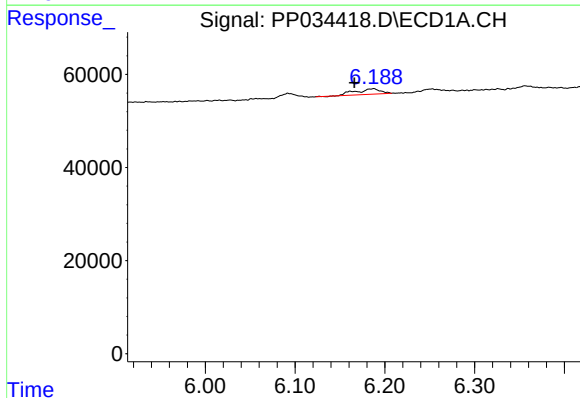
R.T.: 6.188 min
Delta R.T.: -0.002 min
Response: 22396
Conc: 14.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
PHC-326FB-003DL



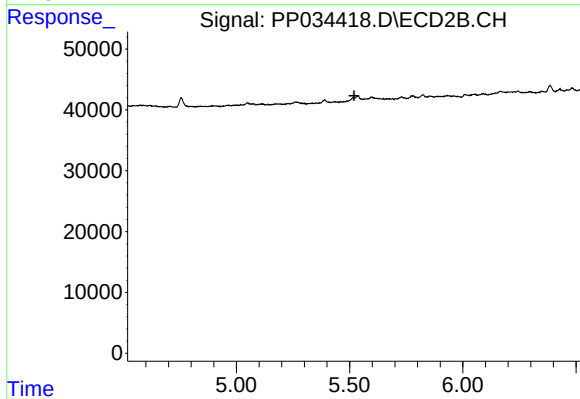
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.733 min
Response: 0
Conc: N.D.



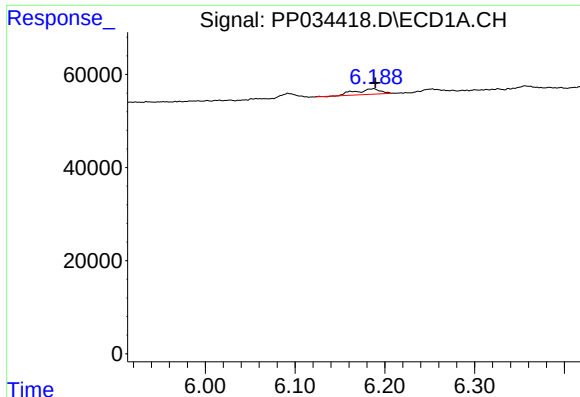
#16 AR-1242-1

R.T.: 6.188 min
Delta R.T.: 0.021 min
Response: 22396
Conc: 11.24 ng/ml



#16 AR-1242-1

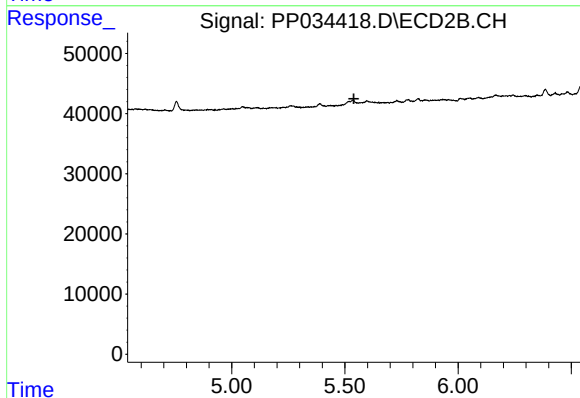
R.T.: 0.000 min
Exp R.T. : 5.519 min
Response: 0
Conc: N.D.



#17 AR-1242-2

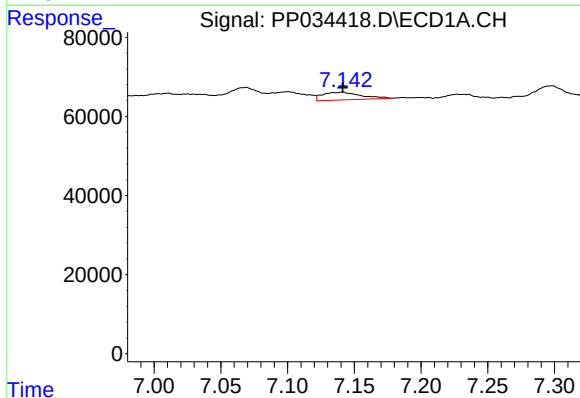
R.T.: 6.188 min
Delta R.T.: -0.002 min
Response: 22396
Conc: 7.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
PHC-326FB-003DL



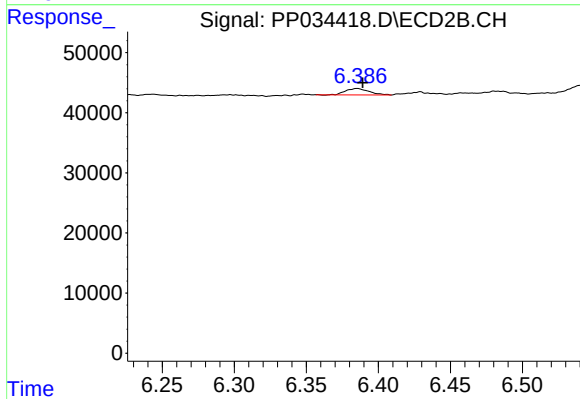
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.540 min
Response: 0
Conc: N.D.



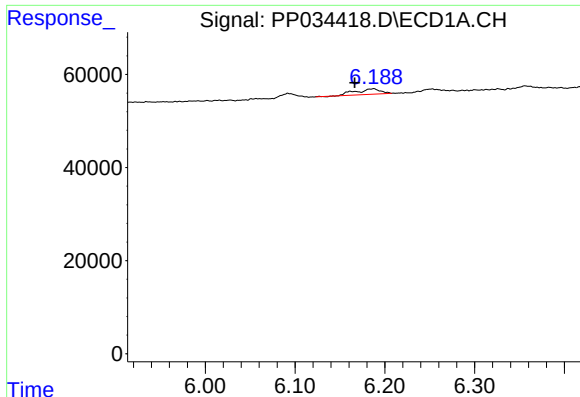
#20 AR-1242-5

R.T.: 7.141 min
Delta R.T.: 0.000 min
Response: 39287
Conc: 25.77 ng/ml



#20 AR-1242-5

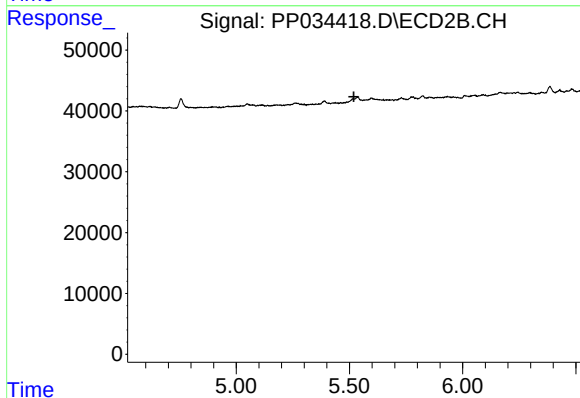
R.T.: 6.386 min
Delta R.T.: -0.004 min
Response: 12275
Conc: 15.64 ng/ml



#21 AR-1248-1

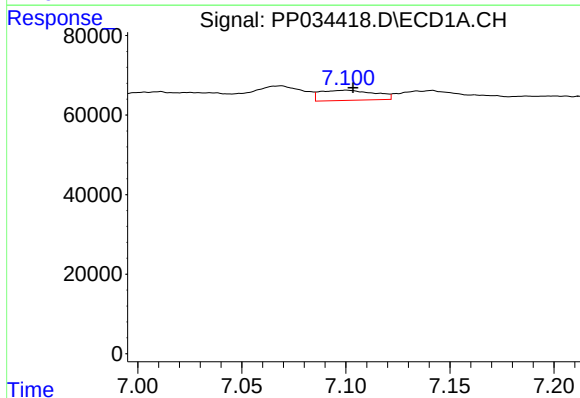
R.T.: 6.188 min
Delta R.T.: 0.021 min
Response: 22396
Conc: 14.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
PHC-326FB-003DL



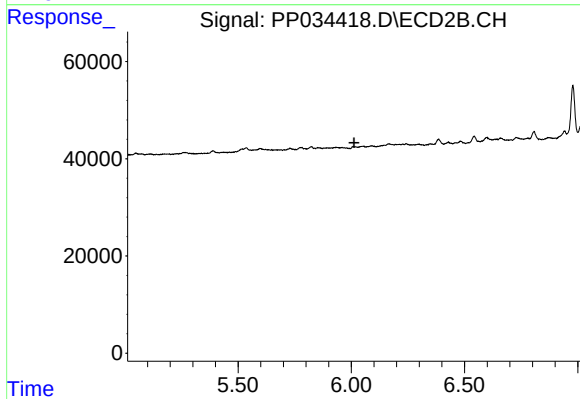
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.520 min
Response: 0
Conc: N.D.



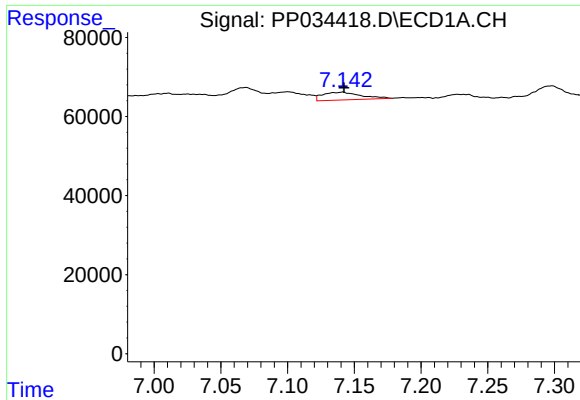
#24 AR-1248-4

R.T.: 7.100 min
Delta R.T.: -0.003 min
Response: 46339
Conc: 17.94 ng/ml



#24 AR-1248-4

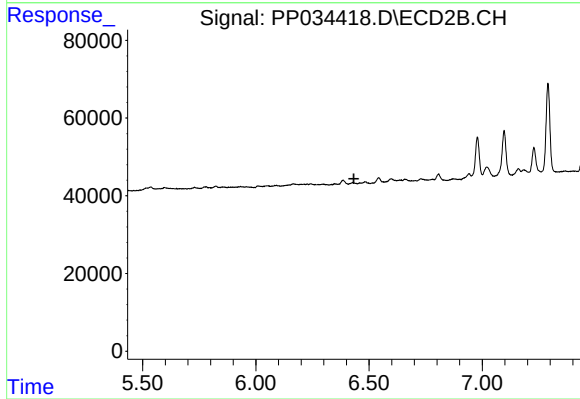
R.T.: 0.000 min
Exp R.T. : 6.012 min
Response: 0
Conc: N.D.



#25 AR-1248-5

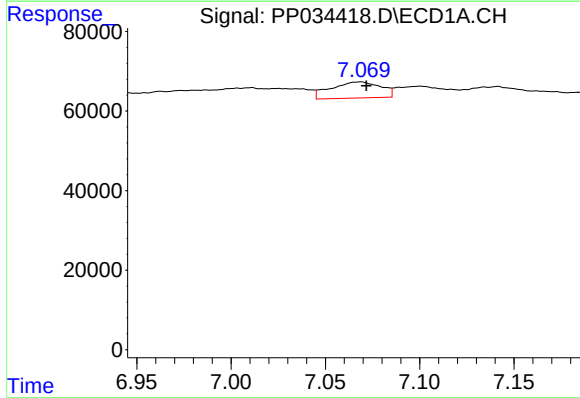
R.T.: 7.141 min
Delta R.T.: 0.000 min
Response: 39287
Conc: 15.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
PHC-326FB-003DL



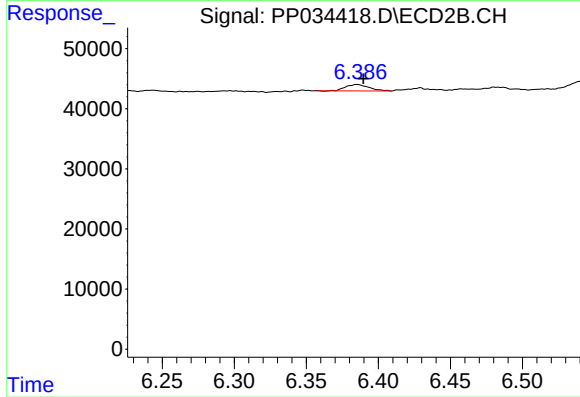
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.433 min
Response: 0
Conc: N.D.



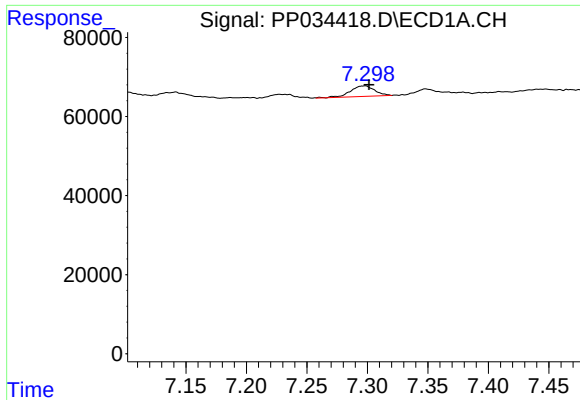
#26 AR-1254-1

R.T.: 7.068 min
Delta R.T.: -0.003 min
Response: 74202
Conc: 27.11 ng/ml



#26 AR-1254-1

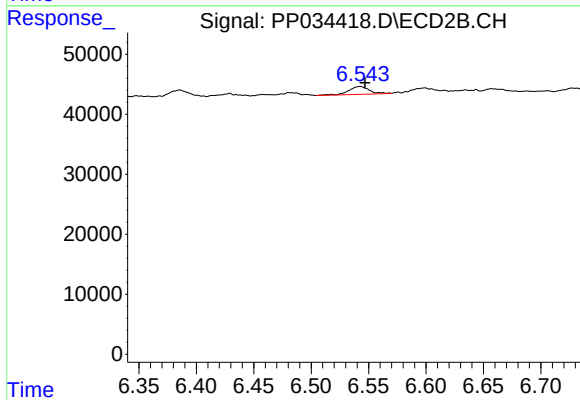
R.T.: 6.386 min
Delta R.T.: -0.004 min
Response: 12275
Conc: 7.32 ng/ml



#27 AR-1254-2

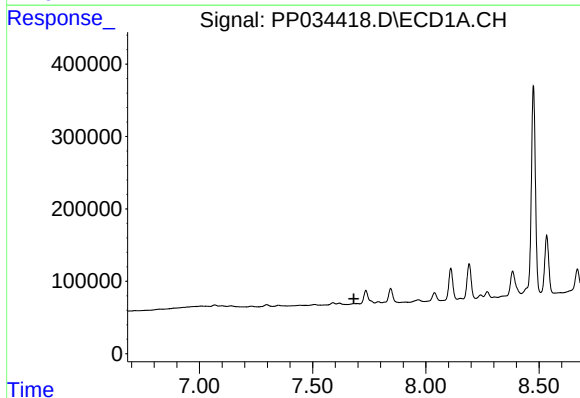
R.T.: 7.298 min
Delta R.T.: -0.004 min
Response: 37187
Conc: 8.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
PHC-326FB-003DL



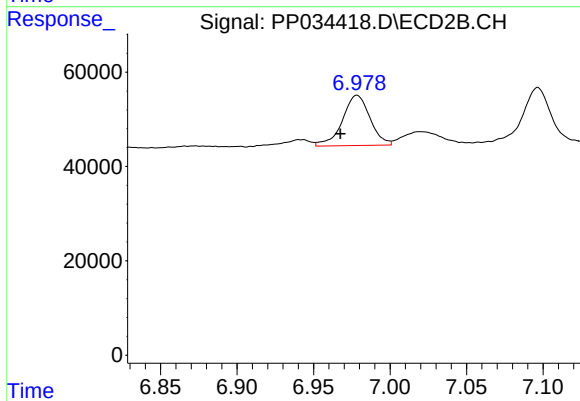
#27 AR-1254-2

R.T.: 6.543 min
Delta R.T.: -0.004 min
Response: 16552
Conc: 11.41 ng/ml



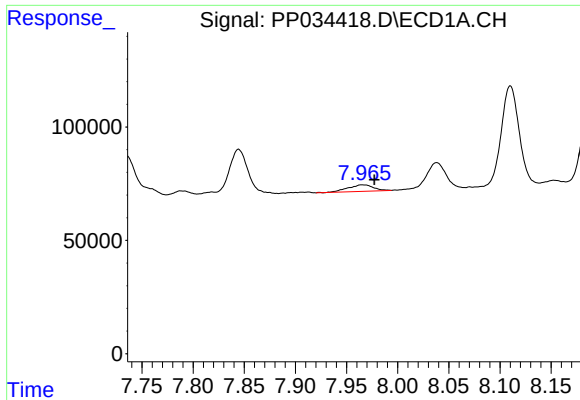
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.682 min
Response: 0
Conc: N.D.



#28 AR-1254-3

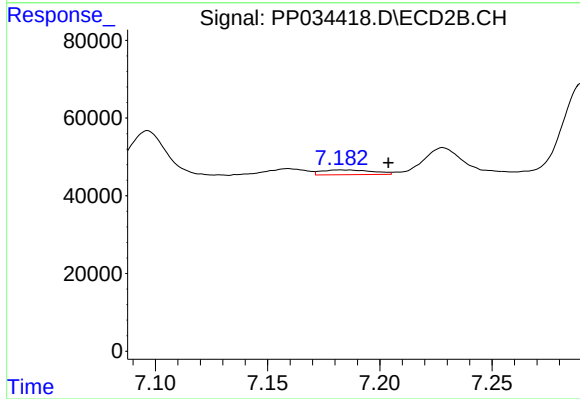
R.T.: 6.978 min
Delta R.T.: 0.011 min
Response: 134000
Conc: 58.51 ng/ml



#29 AR-1254-4

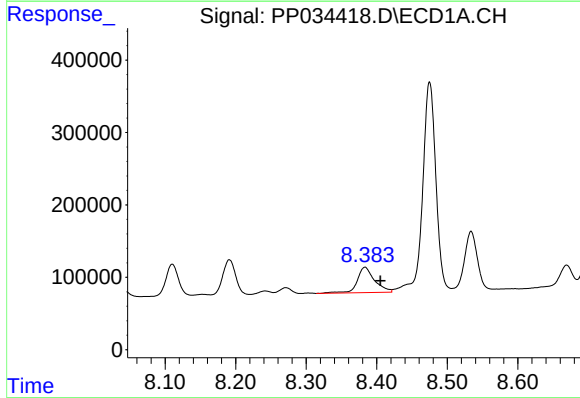
R.T.: 7.965 min
Delta R.T.: -0.012 min
Response: 49672
Conc: 17.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
PHC-326FB-003DL



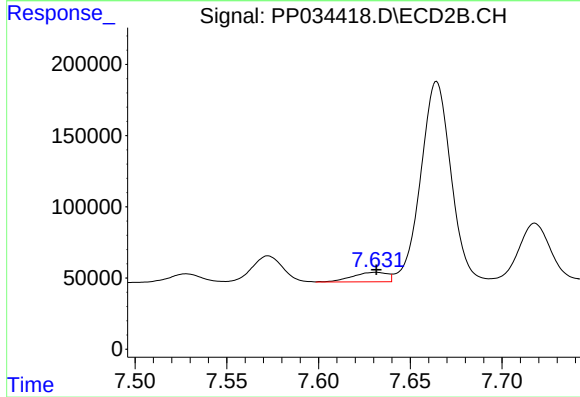
#29 AR-1254-4

R.T.: 7.182 min
Delta R.T.: -0.022 min
Response: 19571
Conc: 16.37 ng/ml



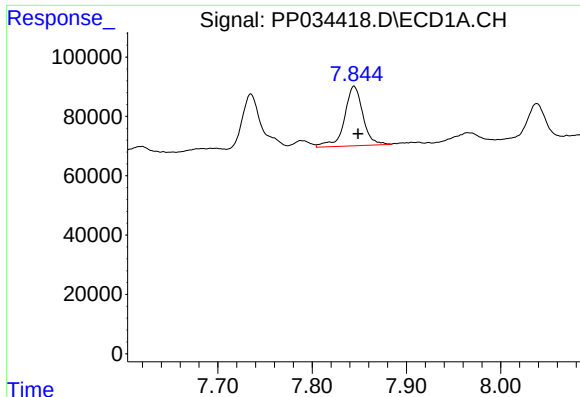
#30 AR-1254-5

R.T.: 8.383 min
Delta R.T.: -0.022 min
Response: 601535
Conc: 180.19 ng/ml



#30 AR-1254-5

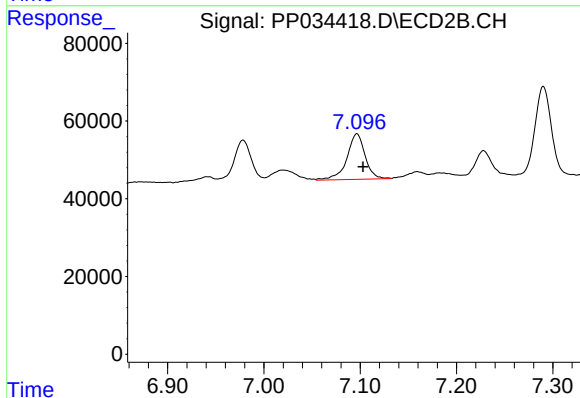
R.T.: 7.631 min
Delta R.T.: 0.000 min
Response: 88343
Conc: 47.84 ng/ml



#31 AR-1260-1

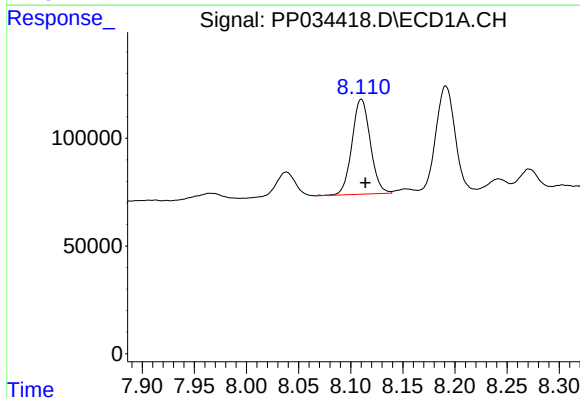
R.T.: 7.845 min
Delta R.T.: -0.004 min
Response: 272217
Conc: 85.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
PHC-326FB-003DL



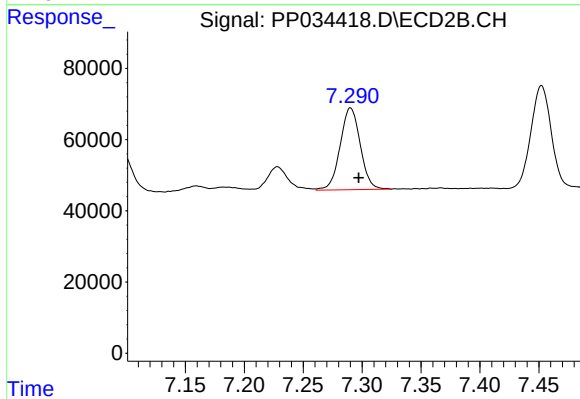
#31 AR-1260-1

R.T.: 7.097 min
Delta R.T.: -0.007 min
Response: 153614
Conc: 98.54 ng/ml



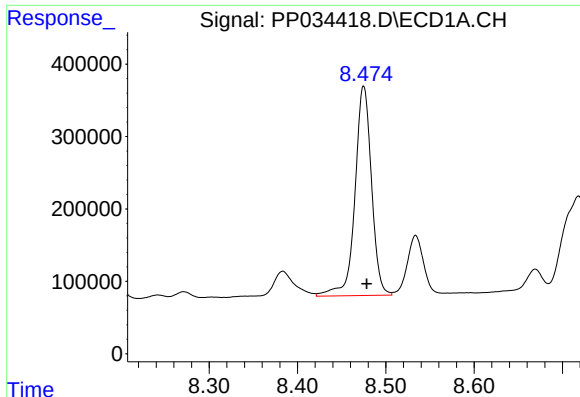
#32 AR-1260-2

R.T.: 8.110 min
Delta R.T.: -0.004 min
Response: 539131
Conc: 143.46 ng/ml



#32 AR-1260-2

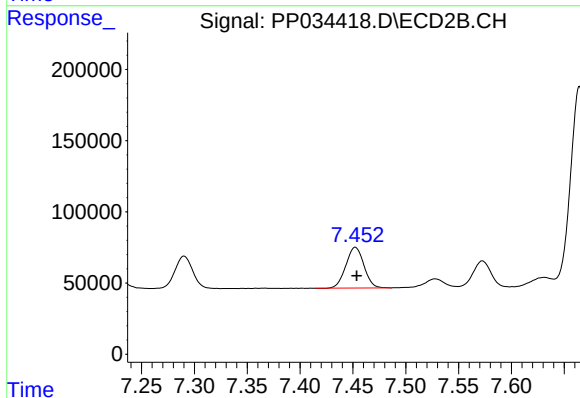
R.T.: 7.290 min
Delta R.T.: -0.007 min
Response: 273277
Conc: 152.73 ng/ml



#33 AR-1260-3

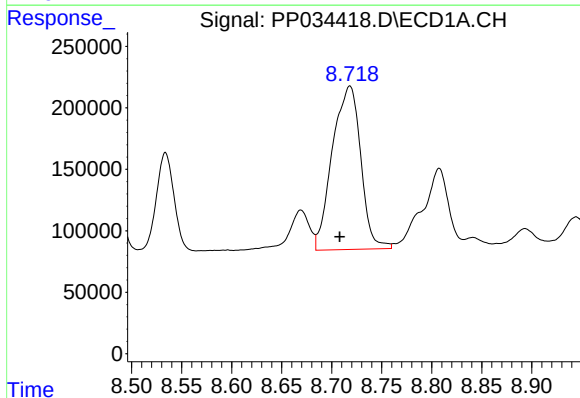
R.T.: 8.475 min
Delta R.T.: -0.003 min
Response: 3763096
Conc: 1233.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
PHC-326FB-003DL



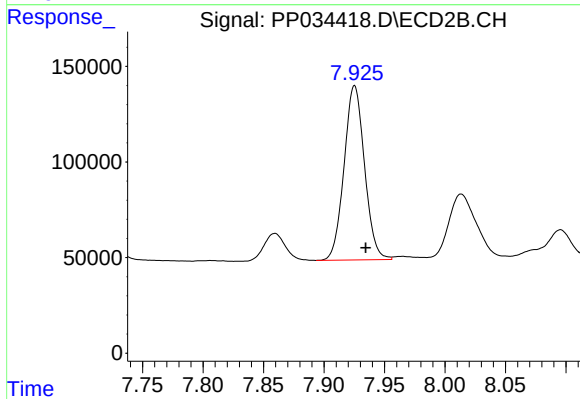
#33 AR-1260-3

R.T.: 7.452 min
Delta R.T.: -0.001 min
Response: 340372
Conc: 201.15 ng/ml



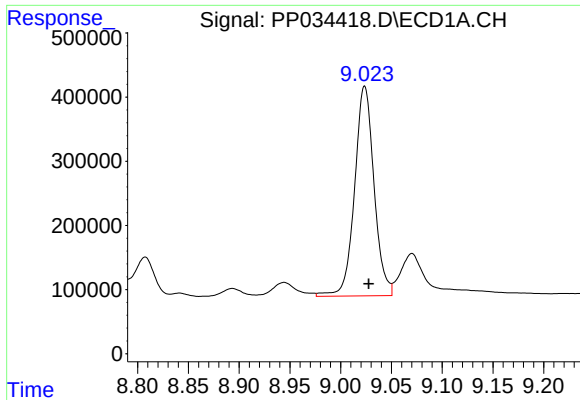
#34 AR-1260-4

R.T.: 8.718 min
Delta R.T.: 0.010 min
Response: 2626071
Conc: 754.28 ng/ml



#34 AR-1260-4

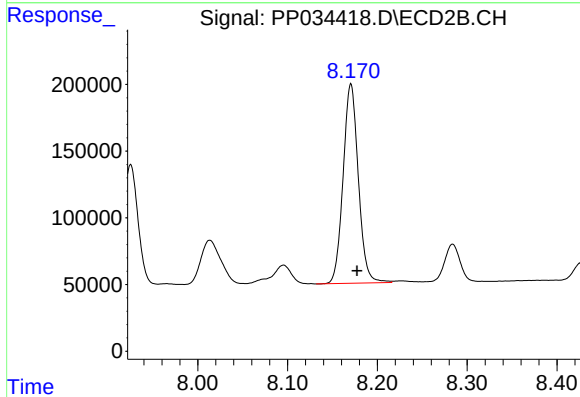
R.T.: 7.925 min
Delta R.T.: -0.009 min
Response: 1072723
Conc: 753.45 ng/ml



#35 AR-1260-5

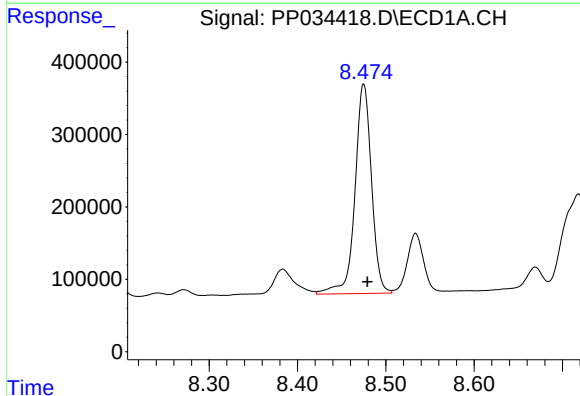
R.T.: 9.024 min
Delta R.T.: -0.004 min
Response: 4361242
Conc: 637.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
PHC-326FB-003DL



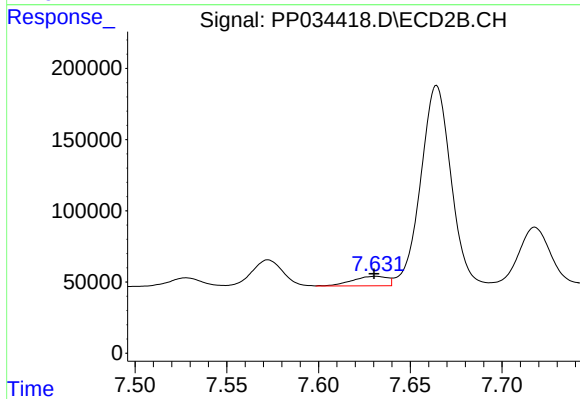
#35 AR-1260-5

R.T.: 8.171 min
Delta R.T.: -0.007 min
Response: 1758213
Conc: 566.22 ng/ml



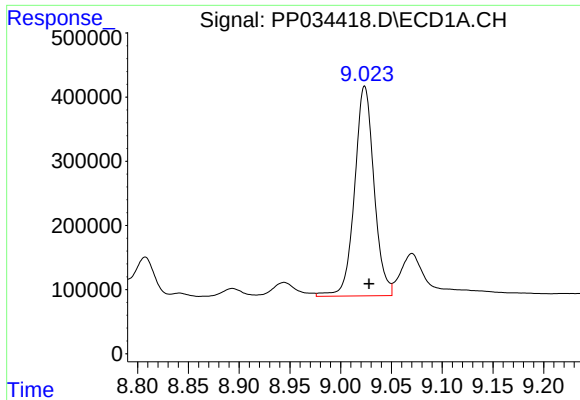
#36 AR-1262-1

R.T.: 8.475 min
Delta R.T.: -0.004 min
Response: 3763096
Conc: 843.56 ng/ml



#36 AR-1262-1

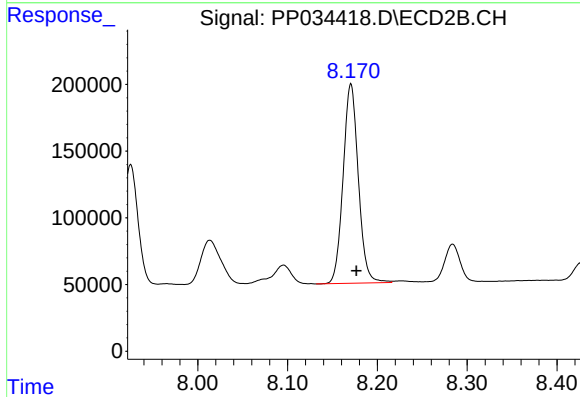
R.T.: 7.631 min
Delta R.T.: 0.000 min
Response: 88343
Conc: 87.49 ng/ml



#37 AR-1262-2

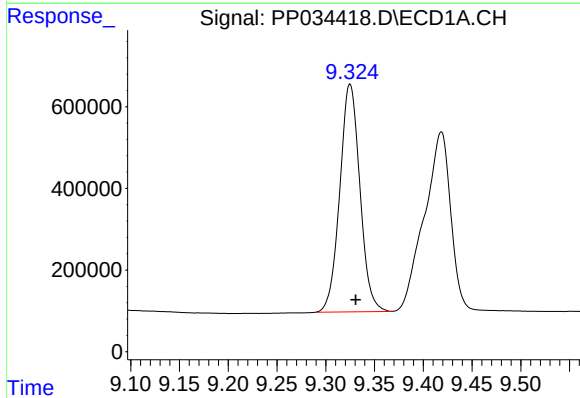
R.T.: 9.024 min
Delta R.T.: -0.004 min
Response: 4361242
Conc: 575.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
PHC-326FB-003DL



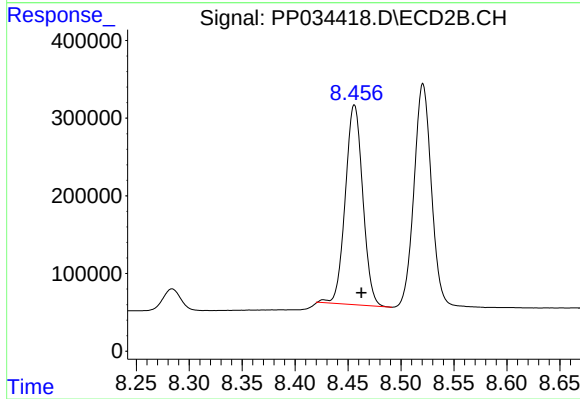
#37 AR-1262-2

R.T.: 8.171 min
Delta R.T.: -0.006 min
Response: 1758213
Conc: 544.72 ng/ml



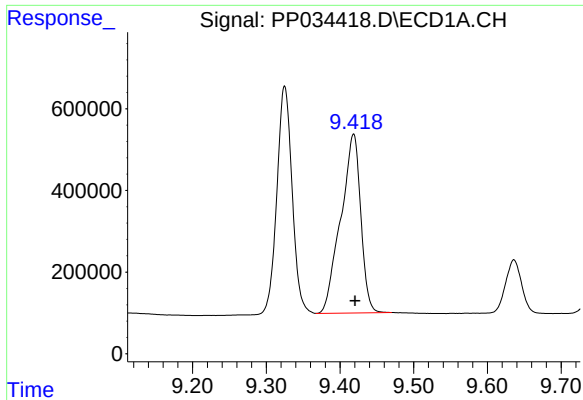
#38 AR-1262-3

R.T.: 9.325 min
Delta R.T.: -0.006 min
Response: 8014347
Conc: 1503.28 ng/ml



#38 AR-1262-3

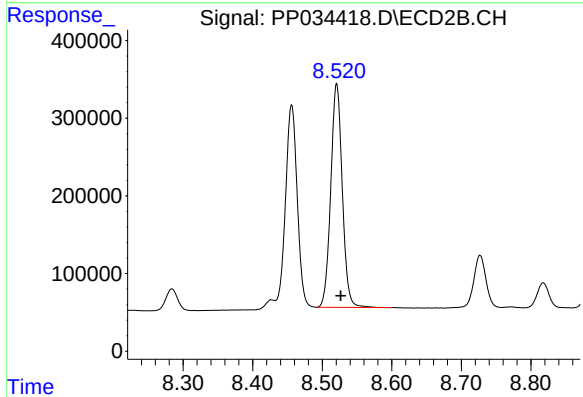
R.T.: 8.456 min
Delta R.T.: -0.007 min
Response: 2949409
Conc: 2152.74 ng/ml



#39 AR-1262-4

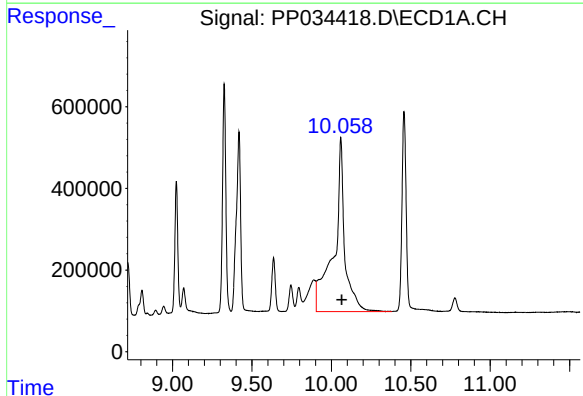
R.T.: 9.419 min
Delta R.T.: -0.002 min
Response: 8254953
Conc: 1915.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
PHC-326FB-003DL



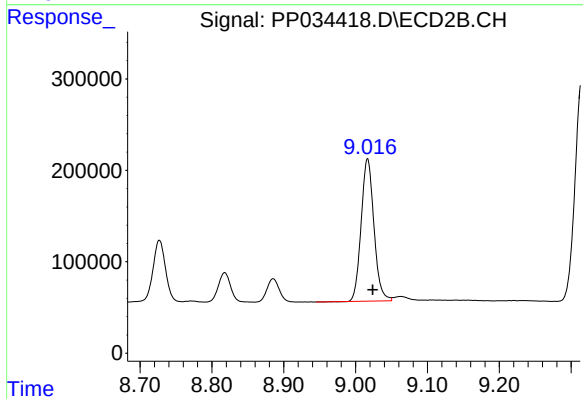
#39 AR-1262-4

R.T.: 8.521 min
Delta R.T.: -0.006 min
Response: 3308572
Conc: 1366.31 ng/ml



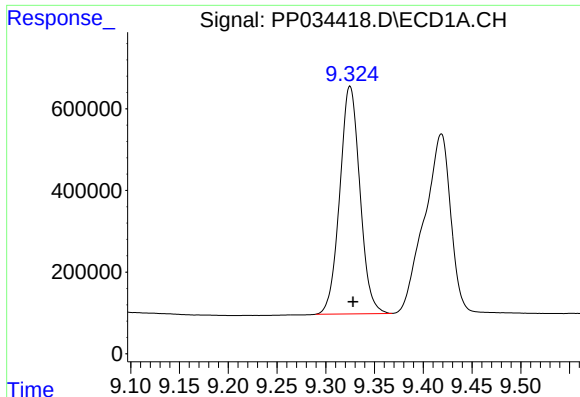
#40 AR-1262-5

R.T.: 10.059 min
Delta R.T.: -0.006 min
Response: 20281814
Conc: 7141.33 ng/ml



#40 AR-1262-5

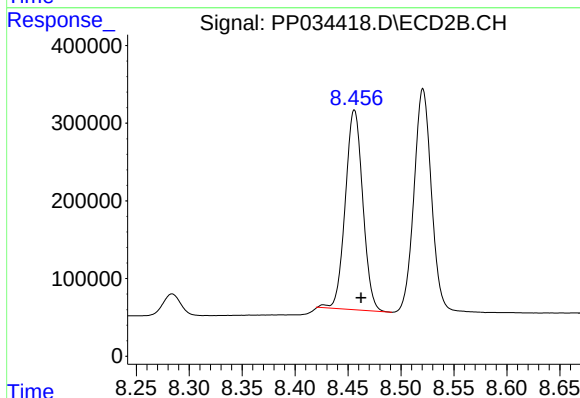
R.T.: 9.017 min
Delta R.T.: -0.007 min
Response: 1928792
Conc: 1834.59 ng/ml



#41 AR-1268-1

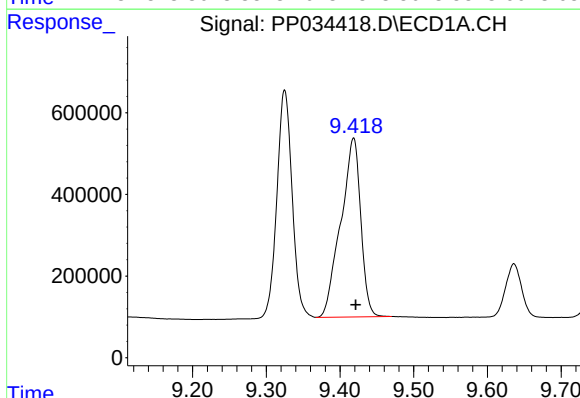
R.T.: 9.325 min
Delta R.T.: -0.003 min
Response: 8014347
Conc: 804.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
PHC-326FB-003DL



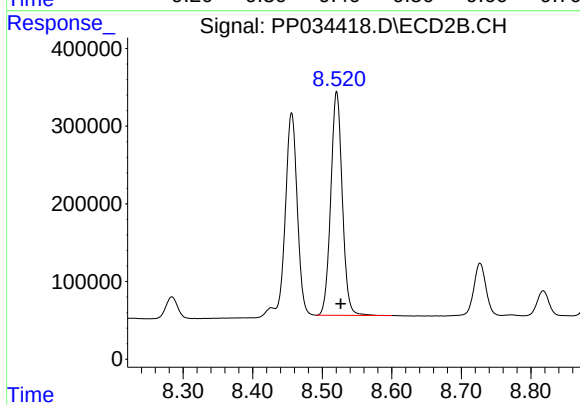
#41 AR-1268-1

R.T.: 8.456 min
Delta R.T.: -0.006 min
Response: 2949409
Conc: 745.14 ng/ml



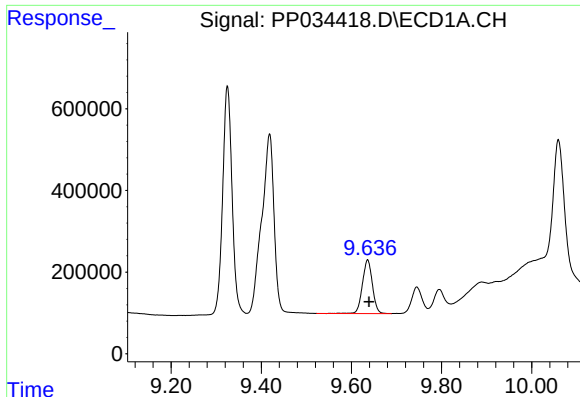
#42 AR-1268-2

R.T.: 9.419 min
Delta R.T.: -0.003 min
Response: 8254953
Conc: 884.73 ng/ml



#42 AR-1268-2

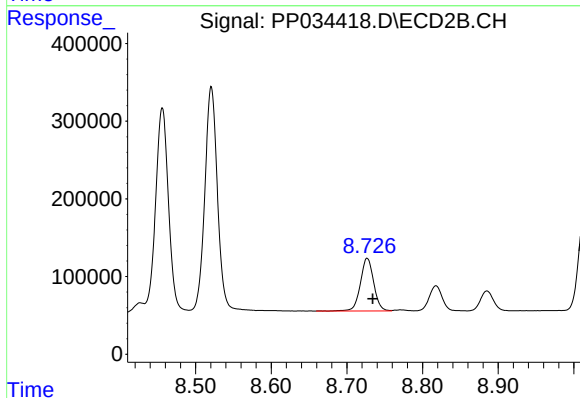
R.T.: 8.521 min
Delta R.T.: -0.006 min
Response: 3308572
Conc: 896.29 ng/ml



#43 AR-1268-3

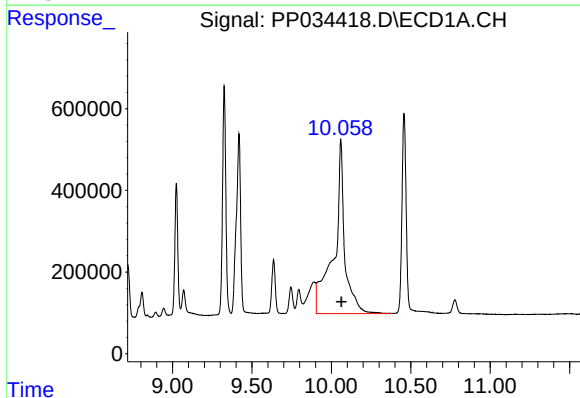
R.T.: 9.636 min
Delta R.T.: -0.003 min
Response: 2014126
Conc: 226.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
PHC-326FB-003DL



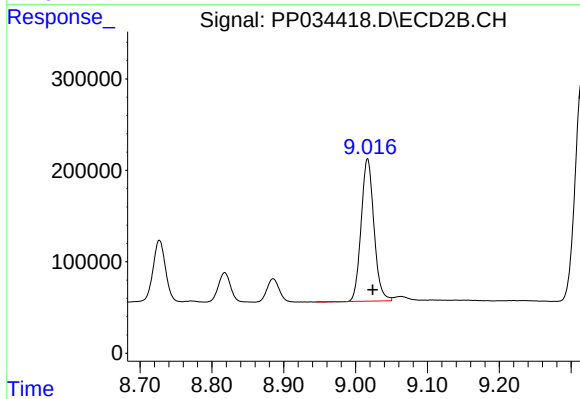
#43 AR-1268-3

R.T.: 8.727 min
Delta R.T.: -0.007 min
Response: 831108
Conc: 243.94 ng/ml



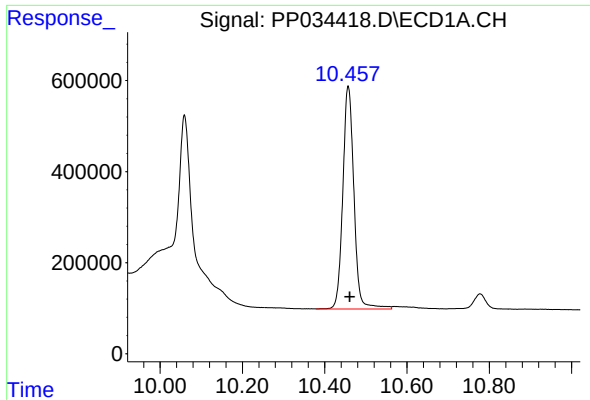
#44 AR-1268-4

R.T.: 10.059 min
Delta R.T.: -0.004 min
Response: 20281814
Conc: 6515.14 ng/ml



#44 AR-1268-4

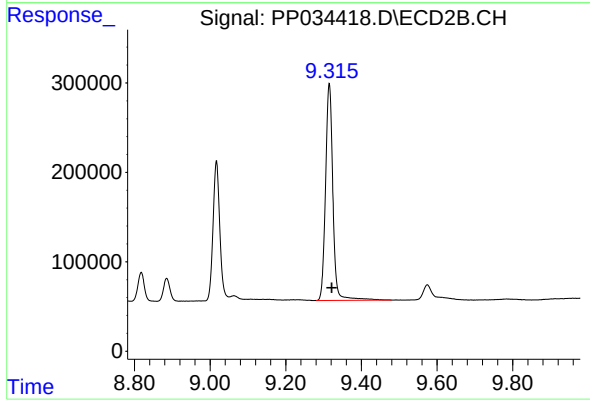
R.T.: 9.017 min
Delta R.T.: -0.007 min
Response: 1928792
Conc: 1602.81 ng/ml



#45 AR-1268-5

R.T.: 10.457 min
Delta R.T.: -0.004 min
Response: 9171400
Conc: 331.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
PHC-326FB-003DL



#45 AR-1268-5

R.T.: 9.315 min
Delta R.T.: -0.007 min
Response: 3264672
Conc: 350.16 ng/ml