

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122420\
 Data File : PP032396.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Dec 2020 10:45
 Operator : DD\AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 24 16:14:06 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 24 07:15:30 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...	4.771	4.042	2706102	2445395	58.262	54.477
2)	SA Decachlor...	10.626	9.326	1738204	1801694	59.334	55.855
Target Compounds							
6)	L1 AR-1016-4	0.000	5.554	0	414638	N.D.	532.941 #
7)	L1 AR-1016-5	6.582	5.781	245534	117319	275.602	114.306 #
14)	L3 AR-1232-4	0.000	5.598	0	107189	N.D.	290.598 #
15)	L3 AR-1232-5	6.367	5.781	417411	117319	1543.497	292.077 #
19)	L4 AR-1242-4	0.000	5.598	0	107189	N.D.	146.282 #
20)	L4 AR-1242-5	7.050	6.161	222931	990793	328.199	1238.749 #
22)	L5 AR-1248-2	6.367	5.554	417411	414638	425.906	393.745
23)	L5 AR-1248-3	6.582	5.598	245534	107189	194.211	96.908 #
24)	L5 AR-1248-4	7.008	5.781	333929	117319	262.015	87.880 #
25)	L5 AR-1248-5	7.050	6.204	222931	109934	166.359	94.975 #
26)	L6 AR-1254-1	6.980	6.161	571862	990793	415.401	518.876
27)	L6 AR-1254-2	7.207	6.319	1146266	850211	544.483	513.510
28)	L6 AR-1254-3	7.585	6.740	1309304	1438751	603.290	542.732
29)	L6 AR-1254-4	7.880	6.978	902551	613088	641.778	494.482
30)	L6 AR-1254-5	8.307	7.406	861696	1060628	539.896	480.031
31)	L7 AR-1260-1	7.752	6.876	655985	707158	438.955	401.519
32)	L7 AR-1260-2	8.018	7.072	587075	497081	320.057	250.196
33)	L7 AR-1260-3	8.366f	7.224	135562	544936	78.465	276.556 #
34)	L7 AR-1260-4	8.601	7.707	315745	53015	198.179	32.601 #
35)	L7 AR-1260-5	8.923	7.954	165370	100553	52.130	28.984 #
36)	L8 AR-1262-1	8.366f	7.475f	135562	50871	49.687	20.880 #
37)	L8 AR-1262-2	8.923	7.954	165370	100553	39.274	23.980 #
38)	L8 AR-1262-3	9.238	0.000	68804	0	23.455	N.D. #
39)	L8 AR-1262-4	0.000	8.301	0	117953	N.D.	37.984 #
41)	L9 AR-1268-1	9.238f	0.000	68804	0	13.250	N.D. #
42)	L9 AR-1268-2	0.000	8.301	0	117953	N.D.	24.241 #

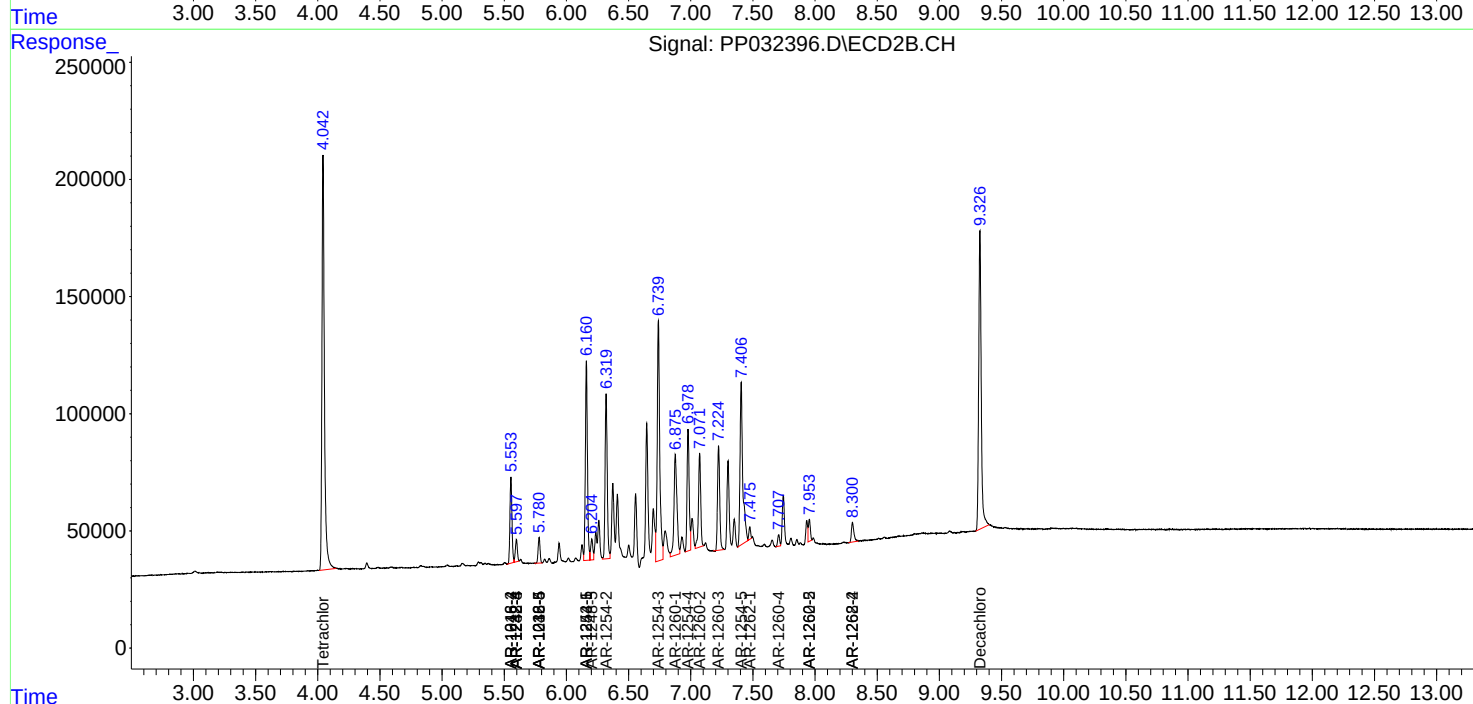
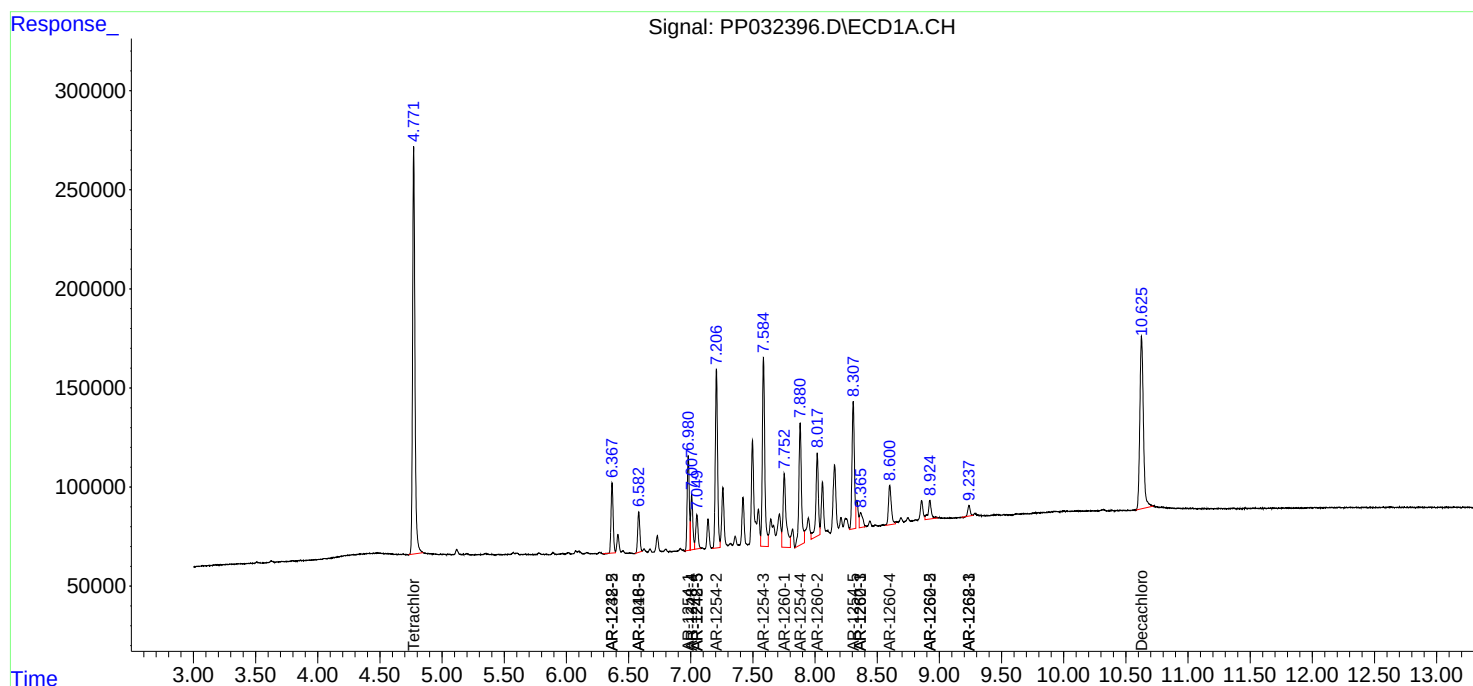
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

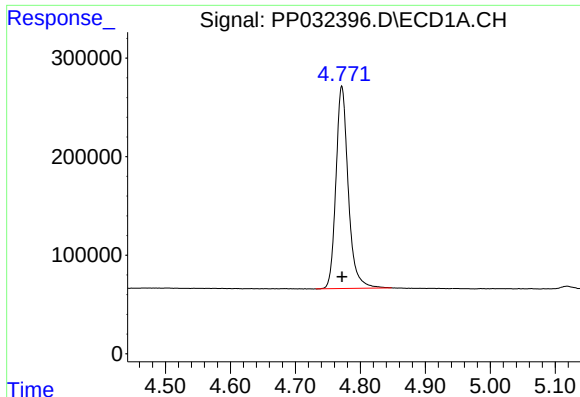
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122420\
Data File : PP032396.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Dec 2020 10:45
Operator : DD\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 24 16:14:06 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122320.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 24 07:15:30 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

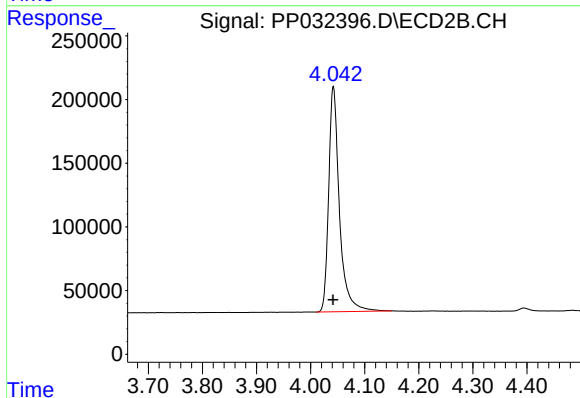




#1 Tetrachloro-m-xylene

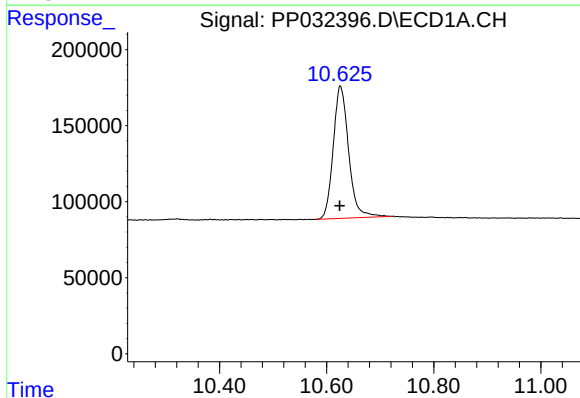
R.T.: 4.771 min
Delta R.T.: 0.000 min
Response: 2706102
Conc: 58.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



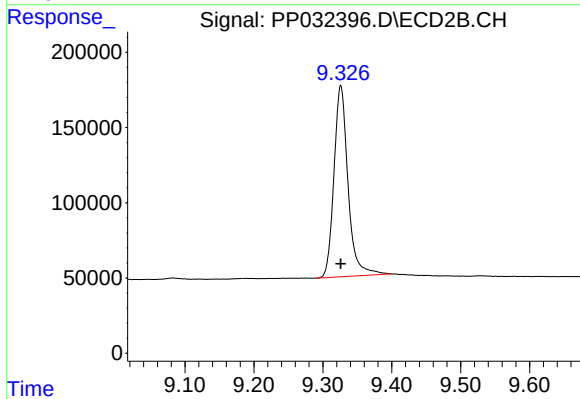
#1 Tetrachloro-m-xylene

R.T.: 4.042 min
Delta R.T.: 0.000 min
Response: 2445395
Conc: 54.48 ng/ml



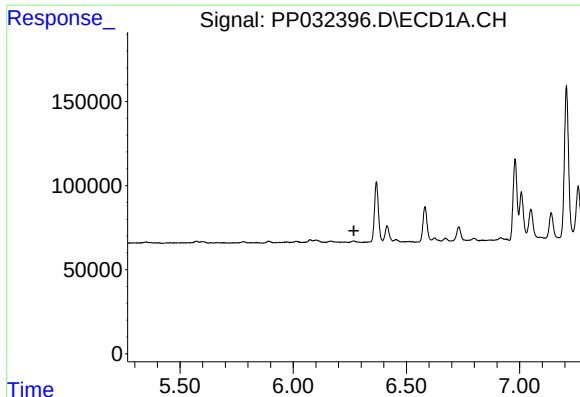
#2 Decachlorobiphenyl

R.T.: 10.626 min
Delta R.T.: 0.000 min
Response: 1738204
Conc: 59.33 ng/ml



#2 Decachlorobiphenyl

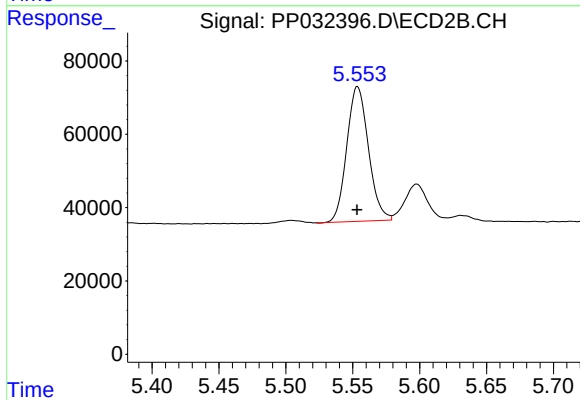
R.T.: 9.326 min
Delta R.T.: 0.000 min
Response: 1801694
Conc: 55.85 ng/ml



#6 AR-1016-4

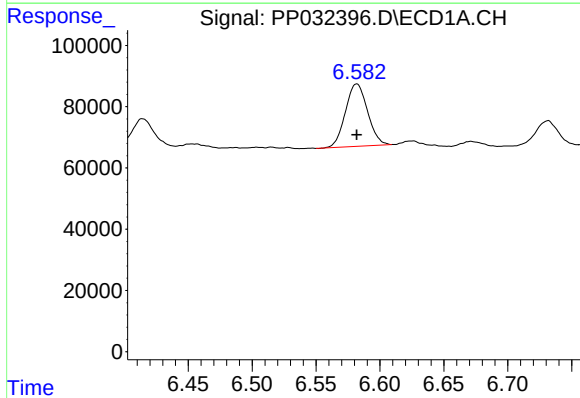
R.T.: 0.000 min
Exp R.T.: 6.268 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



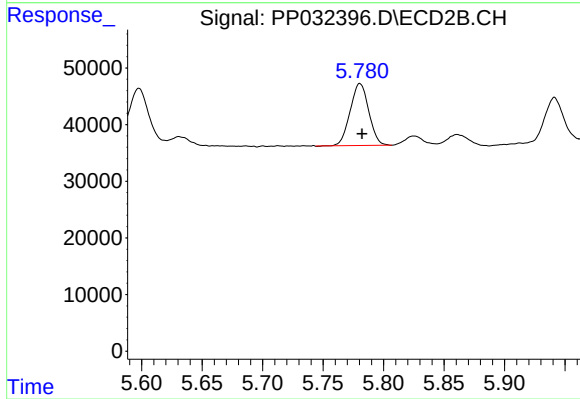
#6 AR-1016-4

R.T.: 5.554 min
Delta R.T.: 0.000 min
Response: 414638
Conc: 532.94 ng/ml



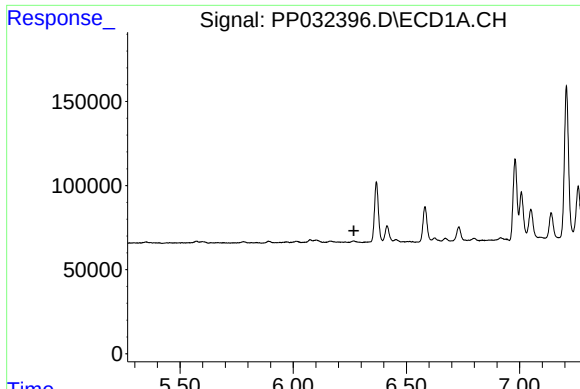
#7 AR-1016-5

R.T.: 6.582 min
Delta R.T.: 0.000 min
Response: 245534
Conc: 275.60 ng/ml



#7 AR-1016-5

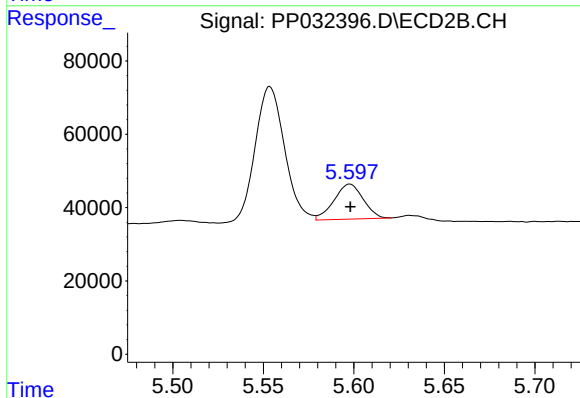
R.T.: 5.781 min
Delta R.T.: -0.002 min
Response: 117319
Conc: 114.31 ng/ml



#14 AR-1232-4

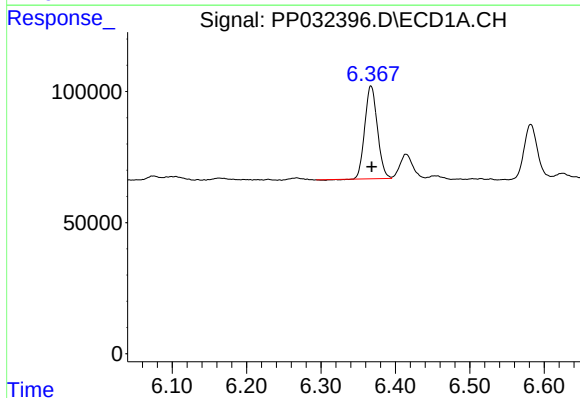
R.T.: 0.000 min
Exp R.T.: 6.268 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



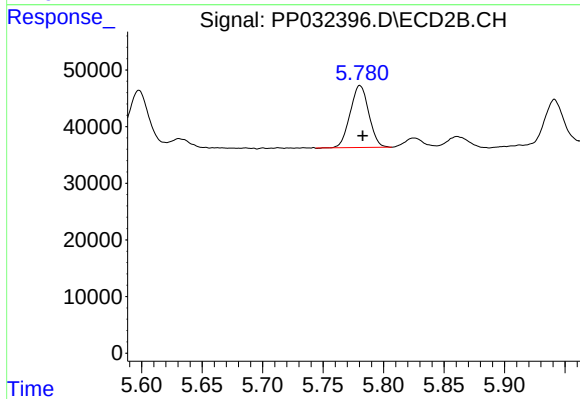
#14 AR-1232-4

R.T.: 5.598 min
Delta R.T.: 0.000 min
Response: 107189
Conc: 290.60 ng/ml



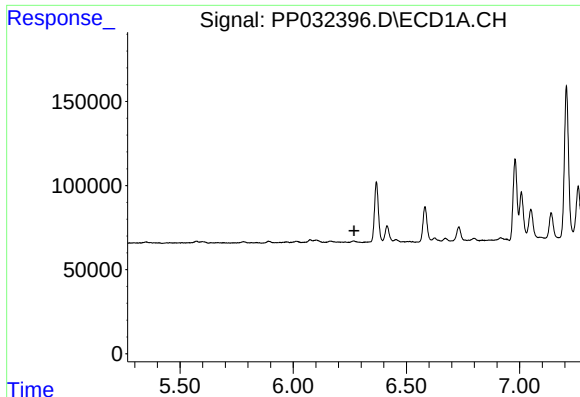
#15 AR-1232-5

R.T.: 6.367 min
Delta R.T.: -0.001 min
Response: 417411
Conc: 1543.50 ng/ml



#15 AR-1232-5

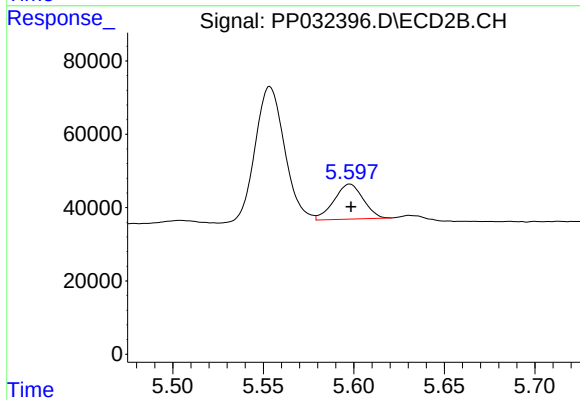
R.T.: 5.781 min
Delta R.T.: -0.002 min
Response: 117319
Conc: 292.08 ng/ml



#19 AR-1242-4

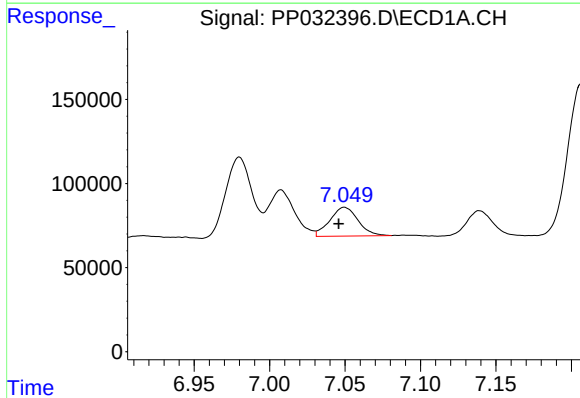
R.T.: 0.000 min
Exp R.T.: 6.268 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



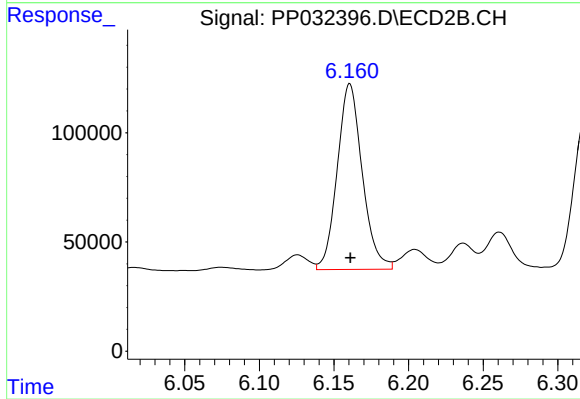
#19 AR-1242-4

R.T.: 5.598 min
Delta R.T.: 0.000 min
Response: 107189
Conc: 146.28 ng/ml



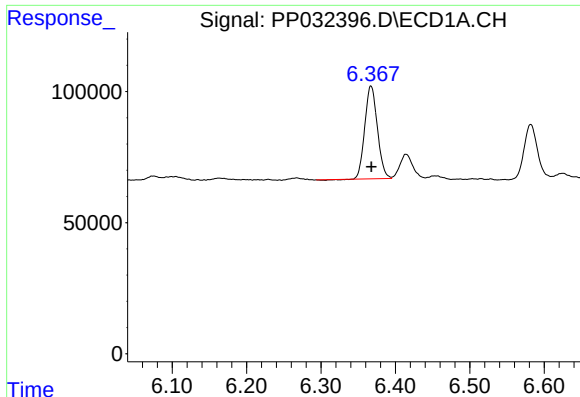
#20 AR-1242-5

R.T.: 7.050 min
Delta R.T.: 0.004 min
Response: 222931
Conc: 328.20 ng/ml



#20 AR-1242-5

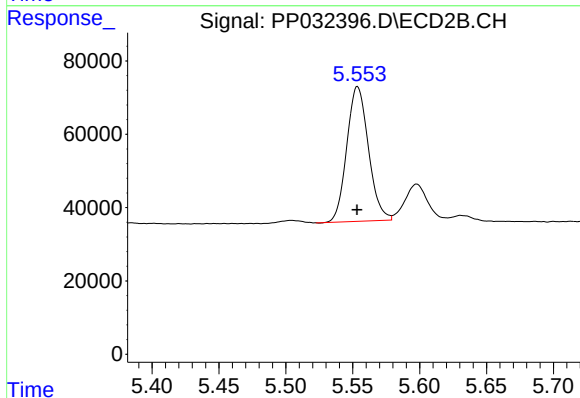
R.T.: 6.161 min
Delta R.T.: 0.000 min
Response: 990793
Conc: 1238.75 ng/ml



#22 AR-1248-2

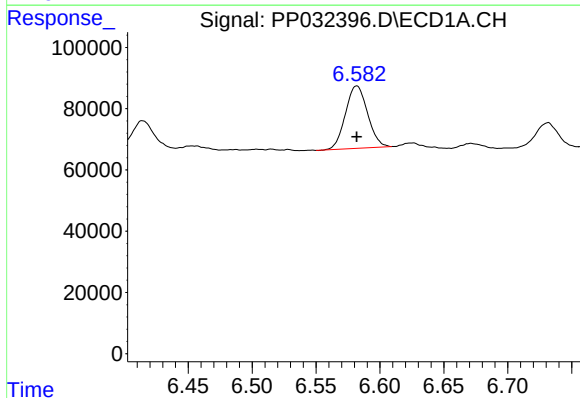
R.T.: 6.367 min
Delta R.T.: 0.000 min
Response: 417411
Conc: 425.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



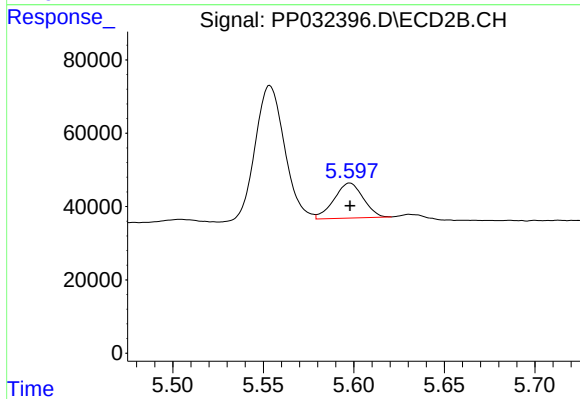
#22 AR-1248-2

R.T.: 5.554 min
Delta R.T.: 0.000 min
Response: 414638
Conc: 393.74 ng/ml



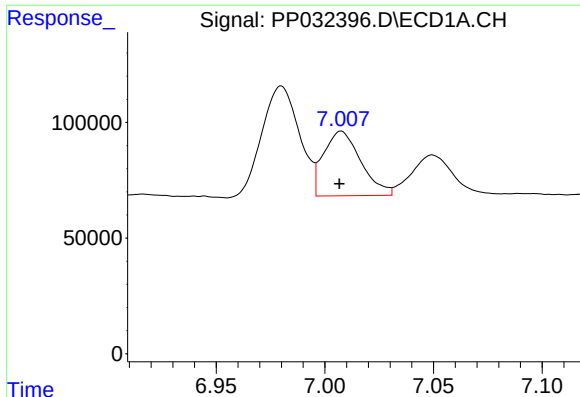
#23 AR-1248-3

R.T.: 6.582 min
Delta R.T.: 0.000 min
Response: 245534
Conc: 194.21 ng/ml



#23 AR-1248-3

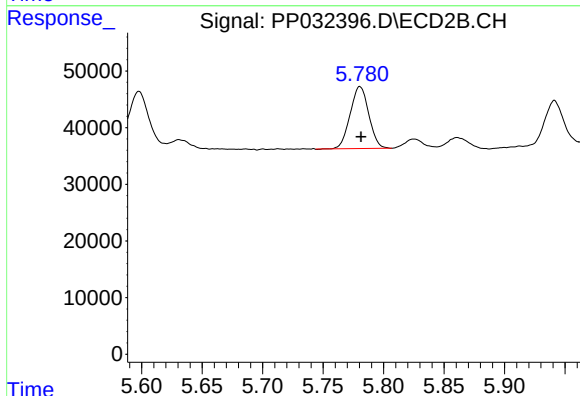
R.T.: 5.598 min
Delta R.T.: 0.000 min
Response: 107189
Conc: 96.91 ng/ml



#24 AR-1248-4

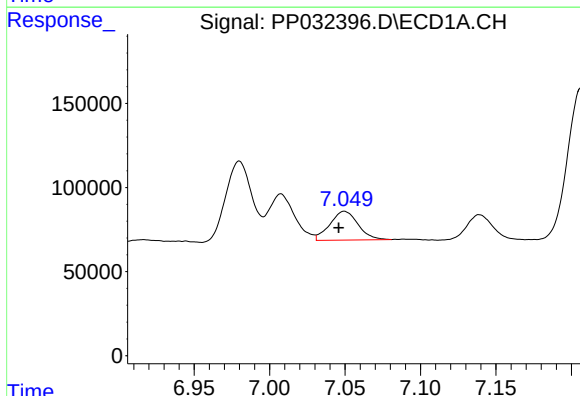
R.T.: 7.008 min
Delta R.T.: 0.000 min
Response: 333929
Conc: 262.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



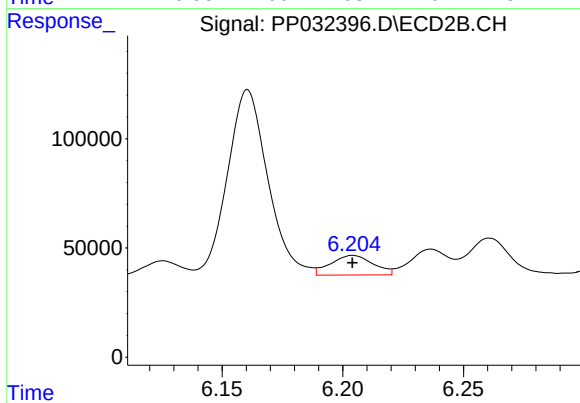
#24 AR-1248-4

R.T.: 5.781 min
Delta R.T.: 0.000 min
Response: 117319
Conc: 87.88 ng/ml



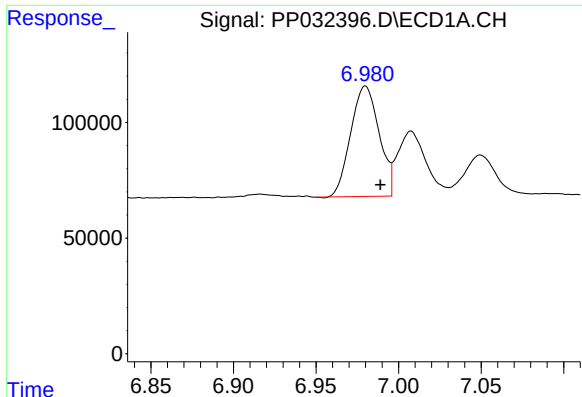
#25 AR-1248-5

R.T.: 7.050 min
Delta R.T.: 0.004 min
Response: 222931
Conc: 166.36 ng/ml



#25 AR-1248-5

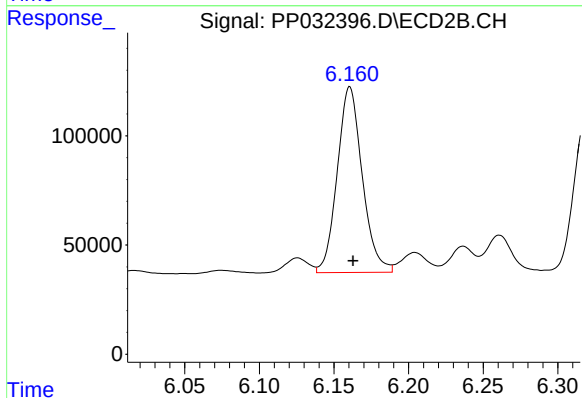
R.T.: 6.204 min
Delta R.T.: 0.000 min
Response: 109934
Conc: 94.97 ng/ml



#26 AR-1254-1

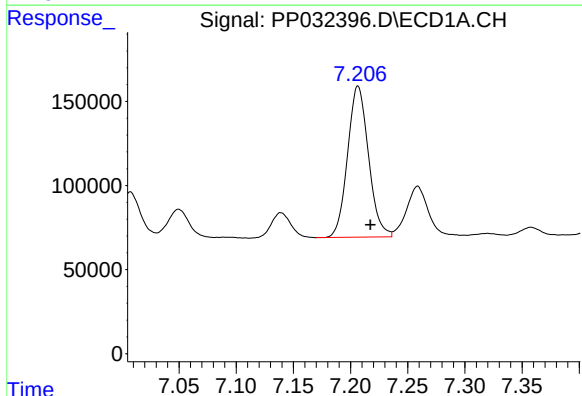
R.T.: 6.980 min
Delta R.T.: -0.009 min
Response: 571862
Conc: 415.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



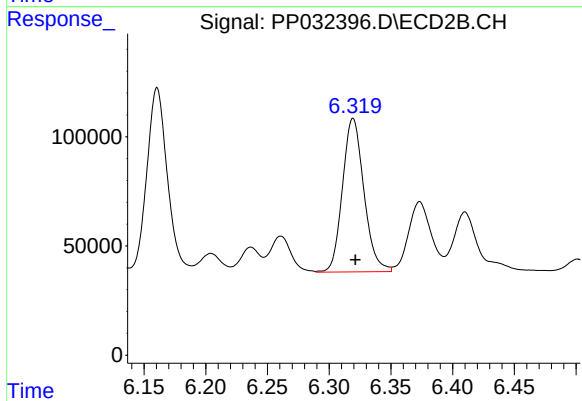
#26 AR-1254-1

R.T.: 6.161 min
Delta R.T.: -0.002 min
Response: 990793
Conc: 518.88 ng/ml



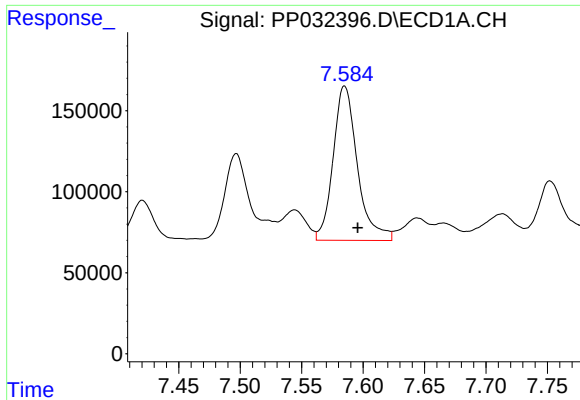
#27 AR-1254-2

R.T.: 7.207 min
Delta R.T.: -0.011 min
Response: 1146266
Conc: 544.48 ng/ml



#27 AR-1254-2

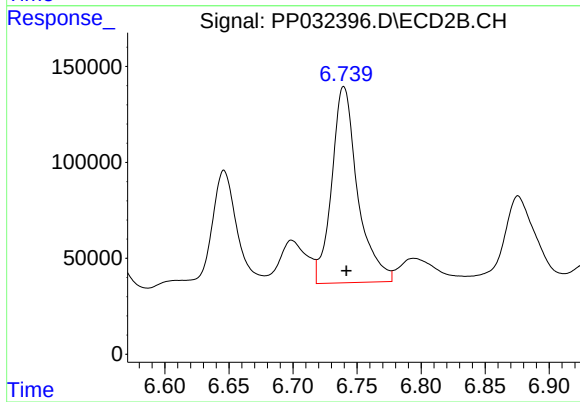
R.T.: 6.319 min
Delta R.T.: -0.002 min
Response: 850211
Conc: 513.51 ng/ml



#28 AR-1254-3

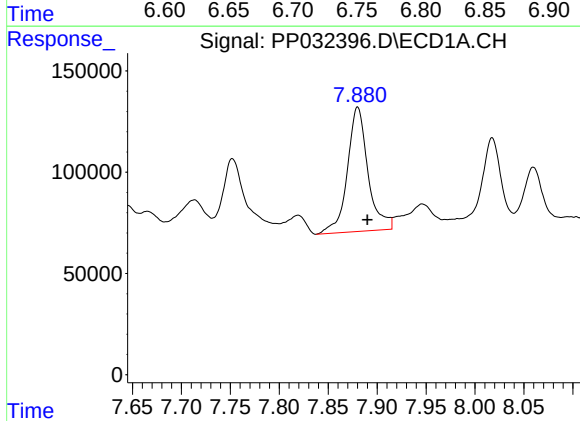
R.T.: 7.585 min
Delta R.T.: -0.011 min
Response: 1309304
Conc: 603.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



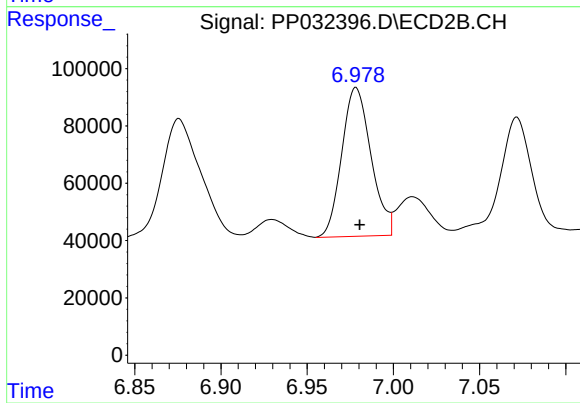
#28 AR-1254-3

R.T.: 6.740 min
Delta R.T.: -0.002 min
Response: 1438751
Conc: 542.73 ng/ml



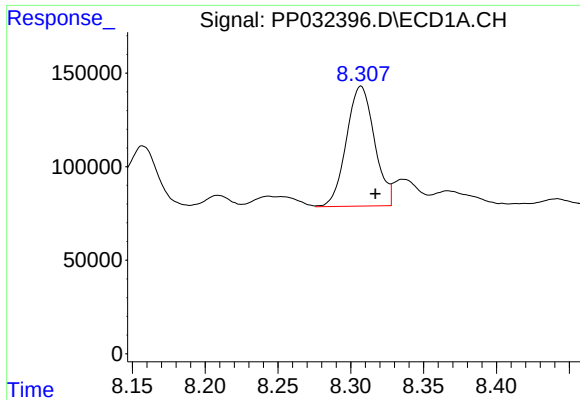
#29 AR-1254-4

R.T.: 7.880 min
Delta R.T.: -0.010 min
Response: 902551
Conc: 641.78 ng/ml



#29 AR-1254-4

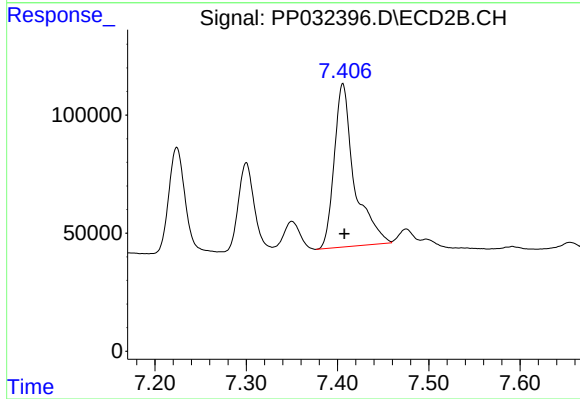
R.T.: 6.978 min
Delta R.T.: -0.002 min
Response: 613088
Conc: 494.48 ng/ml



#30 AR-1254-5

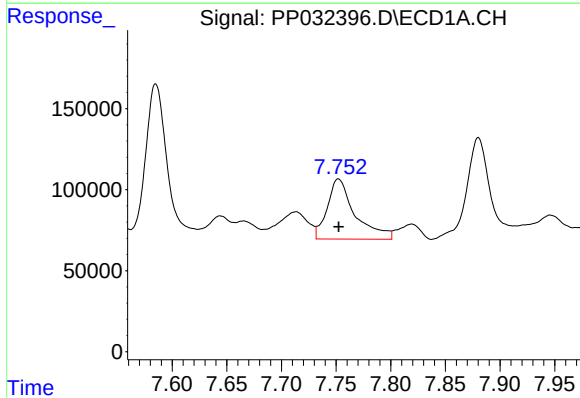
R.T.: 8.307 min
Delta R.T.: -0.010 min
Response: 861696
Conc: 539.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



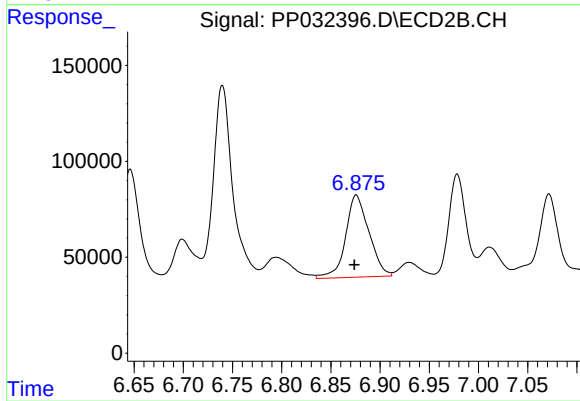
#30 AR-1254-5

R.T.: 7.406 min
Delta R.T.: -0.002 min
Response: 1060628
Conc: 480.03 ng/ml



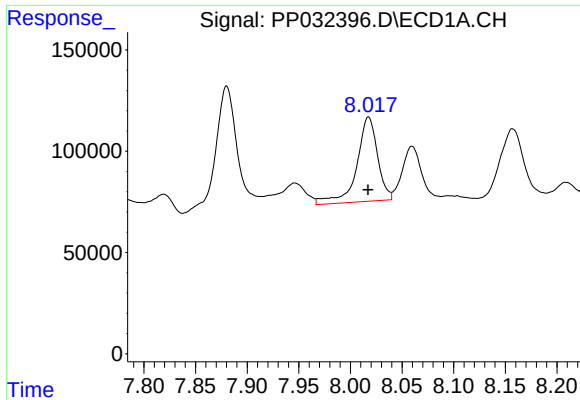
#31 AR-1260-1

R.T.: 7.752 min
Delta R.T.: 0.000 min
Response: 655985
Conc: 438.96 ng/ml



#31 AR-1260-1

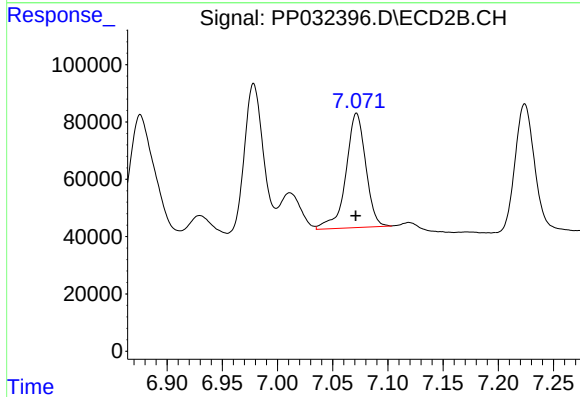
R.T.: 6.876 min
Delta R.T.: 0.002 min
Response: 707158
Conc: 401.52 ng/ml



#32 AR-1260-2

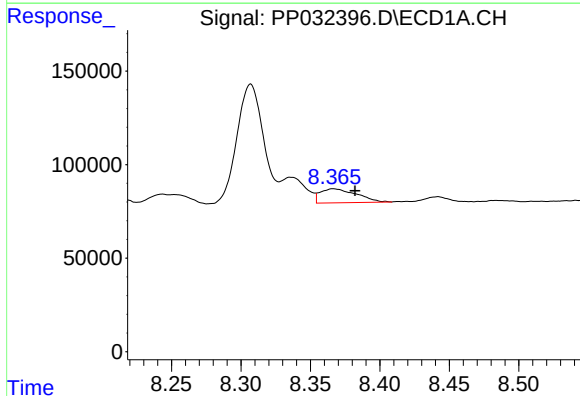
R.T.: 8.018 min
Delta R.T.: 0.000 min
Response: 587075
Conc: 320.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



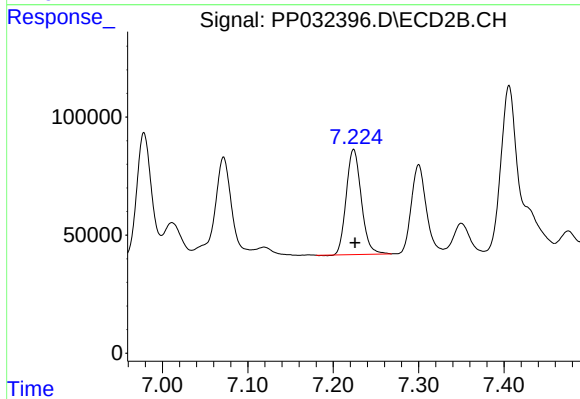
#32 AR-1260-2

R.T.: 7.072 min
Delta R.T.: 0.000 min
Response: 497081
Conc: 250.20 ng/ml



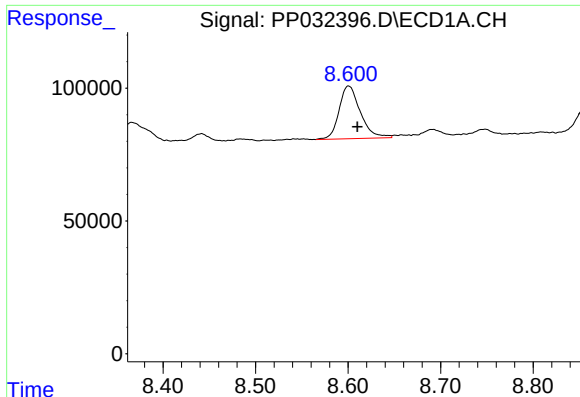
#33 AR-1260-3

R.T.: 8.366 min
Delta R.T.: -0.016 min
Response: 135562
Conc: 78.46 ng/ml



#33 AR-1260-3

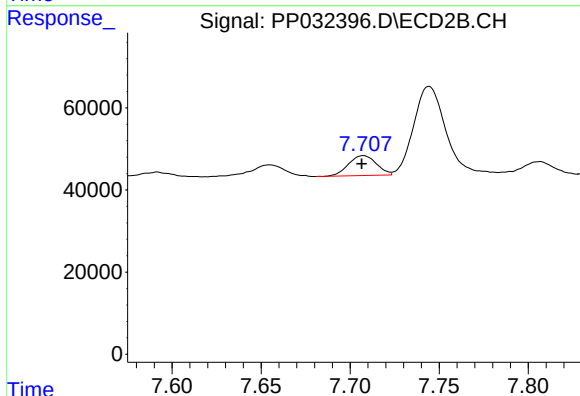
R.T.: 7.224 min
Delta R.T.: -0.002 min
Response: 544936
Conc: 276.56 ng/ml



#34 AR-1260-4

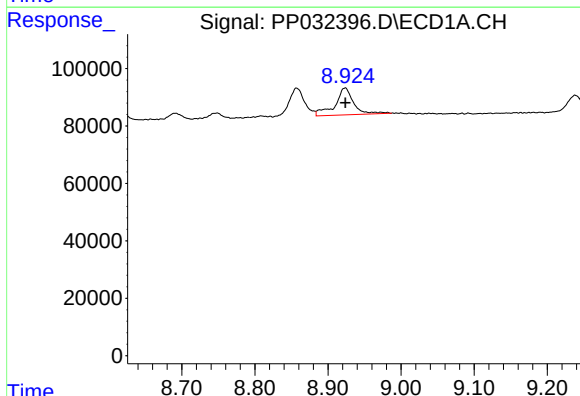
R.T.: 8.601 min
Delta R.T.: -0.009 min
Response: 315745
Conc: 198.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



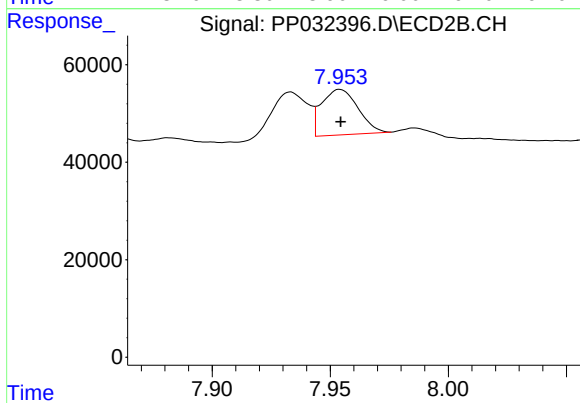
#34 AR-1260-4

R.T.: 7.707 min
Delta R.T.: 0.000 min
Response: 53015
Conc: 32.60 ng/ml



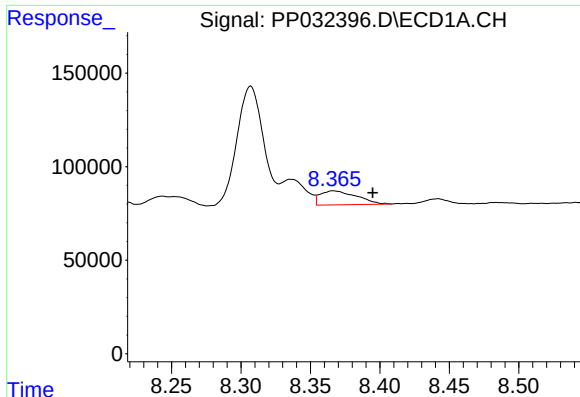
#35 AR-1260-5

R.T.: 8.923 min
Delta R.T.: 0.000 min
Response: 165370
Conc: 52.13 ng/ml



#35 AR-1260-5

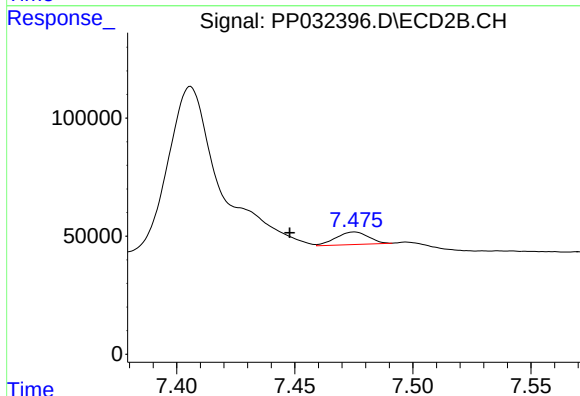
R.T.: 7.954 min
Delta R.T.: 0.000 min
Response: 100553
Conc: 28.98 ng/ml



#36 AR-1262-1

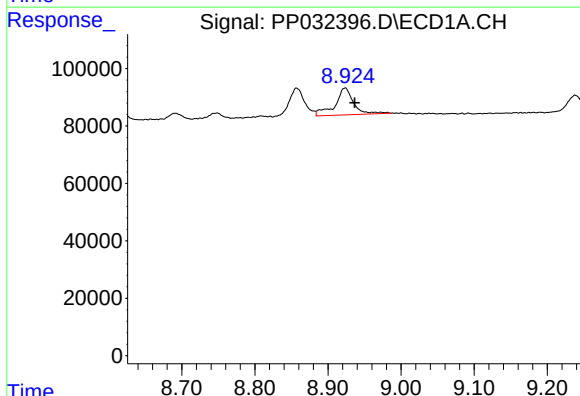
R.T.: 8.366 min
Delta R.T.: -0.028 min
Response: 135562
Conc: 49.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



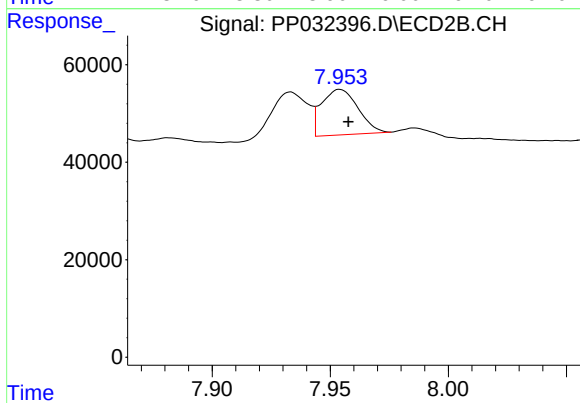
#36 AR-1262-1

R.T.: 7.475 min
Delta R.T.: 0.027 min
Response: 50871
Conc: 20.88 ng/ml



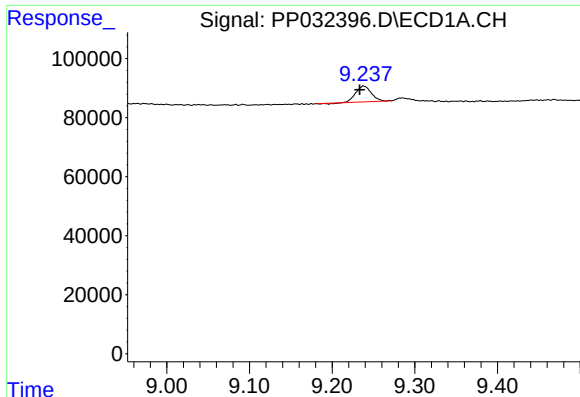
#37 AR-1262-2

R.T.: 8.923 min
Delta R.T.: -0.013 min
Response: 165370
Conc: 39.27 ng/ml



#37 AR-1262-2

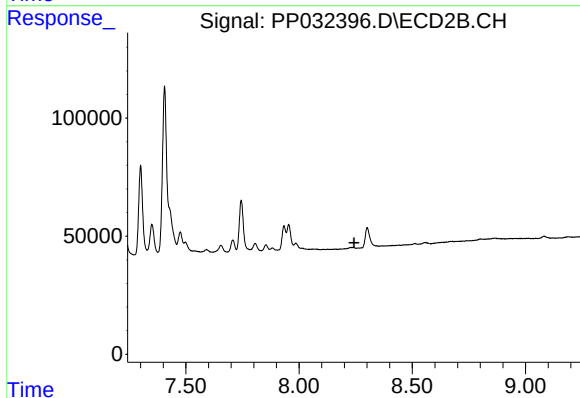
R.T.: 7.954 min
Delta R.T.: -0.004 min
Response: 100553
Conc: 23.98 ng/ml



#38 AR-1262-3

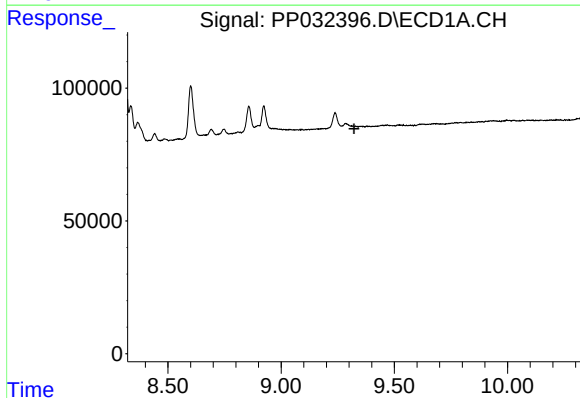
R.T.: 9.238 min
Delta R.T.: 0.005 min
Response: 68804
Conc: 23.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



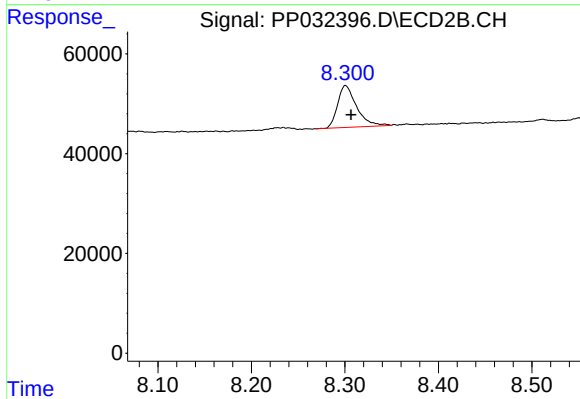
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.242 min
Response: 0
Conc: N.D.



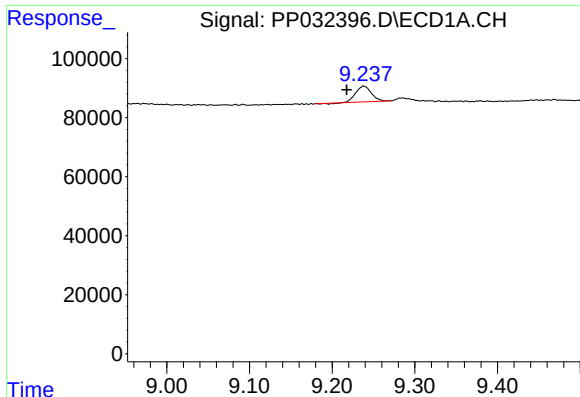
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.322 min
Response: 0
Conc: N.D.



#39 AR-1262-4

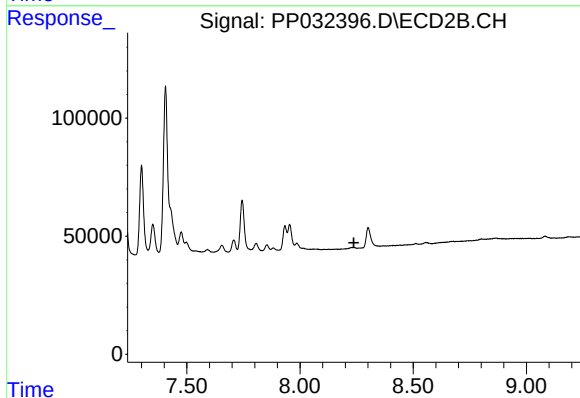
R.T.: 8.301 min
Delta R.T.: -0.006 min
Response: 117953
Conc: 37.98 ng/ml



#41 AR-1268-1

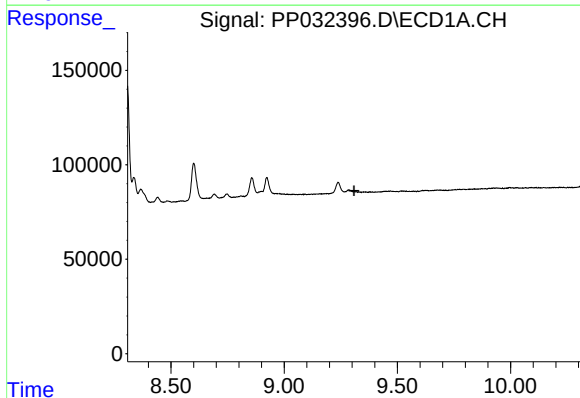
R.T.: 9.238 min
Delta R.T.: 0.021 min
Response: 68804
Conc: 13.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



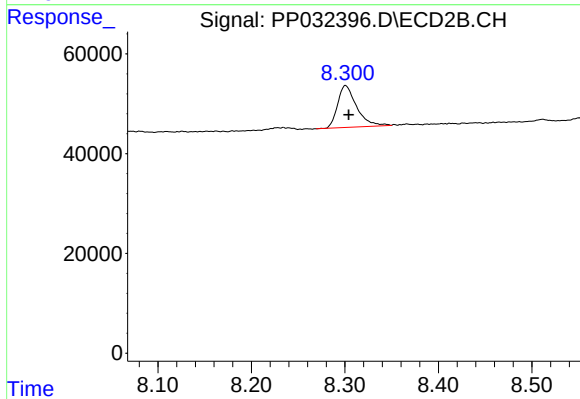
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.238 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.308 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.301 min
Delta R.T.: -0.003 min
Response: 117953
Conc: 24.24 ng/ml