

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011521\
 Data File : PP032752.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Jan 2021 14:54
 Operator : DD\AJ
 Sample : M1113-09DL 40X
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 15 01:30:08 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 14 08:12:55 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...	10.577	9.291	1680608	1606678	42.597	42.888
Target Compounds							
6)	L1 AR-1016-4	0.000	5.522	0	49544	N.D.	61.201 #
7)	L1 AR-1016-5	6.551	0.000	42176	0	37.164	N.D. #
15)	L3 AR-1232-5	6.336	0.000	58273	0	171.709	N.D. #
20)	L4 AR-1242-5	7.018	6.129	86507	377118	90.468	393.530 #
22)	L5 AR-1248-2	6.336	5.522	58273	49544	47.810	46.378
23)	L5 AR-1248-3	6.551	0.000	42176	0	28.177	N.D. #
24)	L5 AR-1248-4	6.975	0.000	120871	0	74.521	N.D. #
25)	L5 AR-1248-5	7.018	0.000	86507	0	54.100	N.D. #
26)	L6 AR-1254-1	6.946	6.129	294753	377118	177.470	184.201
27)	L6 AR-1254-2	7.174	6.287	641709	481313	255.156	274.059
28)	L6 AR-1254-3	7.553	6.708	938350	1056252	348.269	367.782
29)	L6 AR-1254-4	7.847	6.947	797369	692549	404.795	418.226
30)	L6 AR-1254-5	8.274	7.374	1100986	1101755	527.938	455.482
31)	L7 AR-1260-1	7.720	6.844	411476	557716	215.844	292.364 #
32)	L7 AR-1260-2	7.985	7.041	590642	521709	244.554	228.934
33)	L7 AR-1260-3	8.350	7.193	1269027	591971	629.601	270.711 #
34)	L7 AR-1260-4	8.570	7.672	347928	1548769	168.860	847.566 #
35)	L7 AR-1260-5	8.890	7.924	740008	856669	163.360	199.148
36)	L8 AR-1262-1	8.350	7.468	1269027	101474	427.883	90.299 #
37)	L8 AR-1262-2	8.890	7.924	740008	856669	146.080	185.709 #
38)	L8 AR-1262-3	9.184	8.209	7006072	6076314	1992.087	3173.403 #
39)	L8 AR-1262-4	9.273	8.275	5981835	5827431	2165.195	1646.418
40)	L8 AR-1262-5	9.888	8.771	1830971	1654942	1009.154	1046.192
41)	L9 AR-1268-1	9.184	8.209	7006072	6076314	1058.262	1077.636
42)	L9 AR-1268-2	9.273	8.275	5981835	5827431	993.009	1074.950
43)	L9 AR-1268-3	9.484	8.478	4501097	4155162	840.863	875.112
44)	L9 AR-1268-4	9.888	8.771	1830971	1654942	892.788	915.005
45)	L9 AR-1268-5	10.270	9.050	12496268	12387852	826.671	855.620

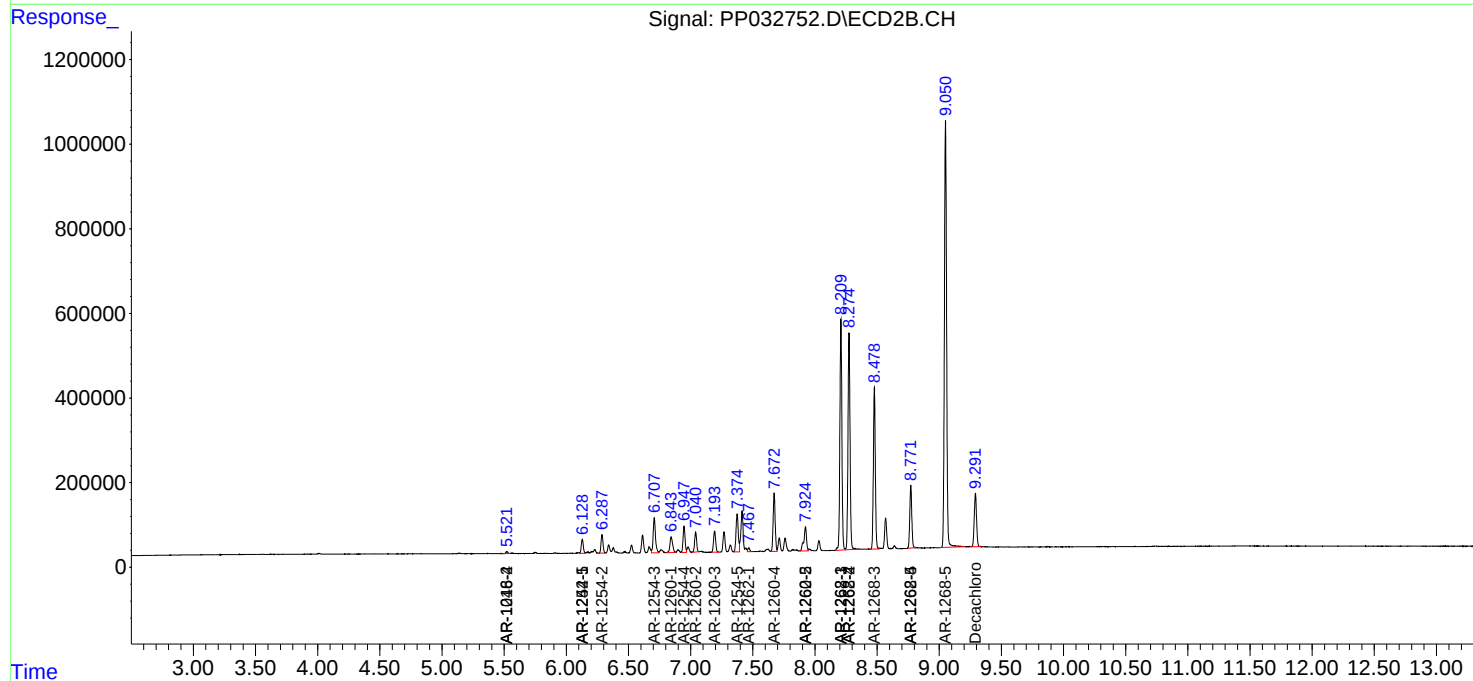
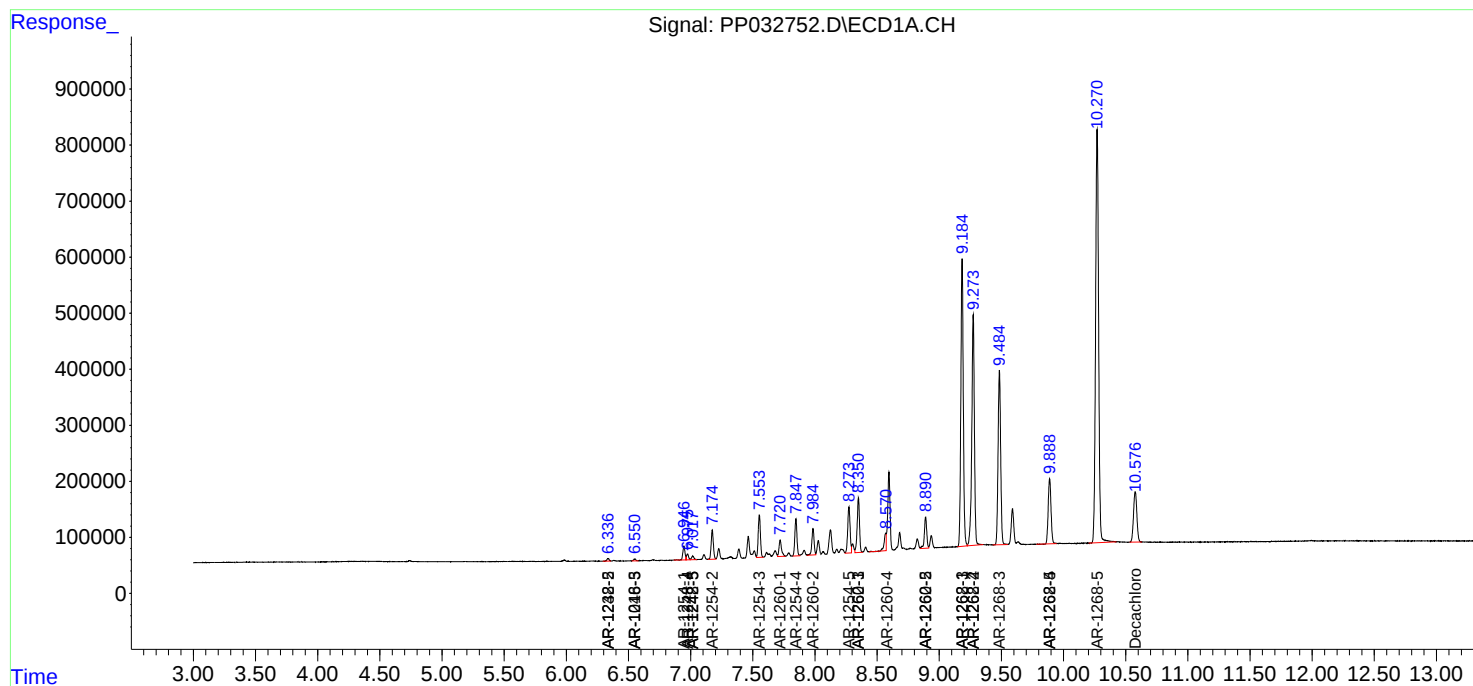
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

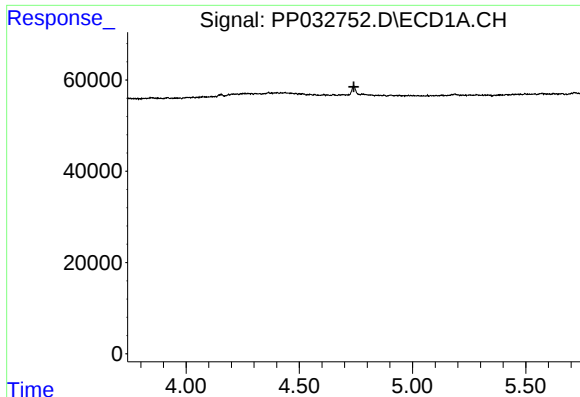
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011521\
Data File : PP032752.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Jan 2021 14:54
Operator : DD\AJ
Sample : M1113-09DL 40X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 15 01:30:08 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011421.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 14 08:12:55 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

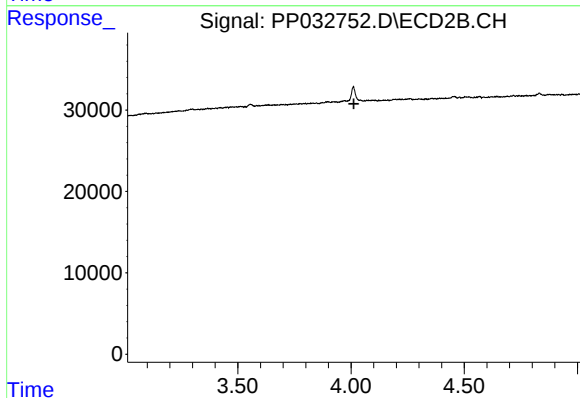




#1 Tetrachloro-m-xylene

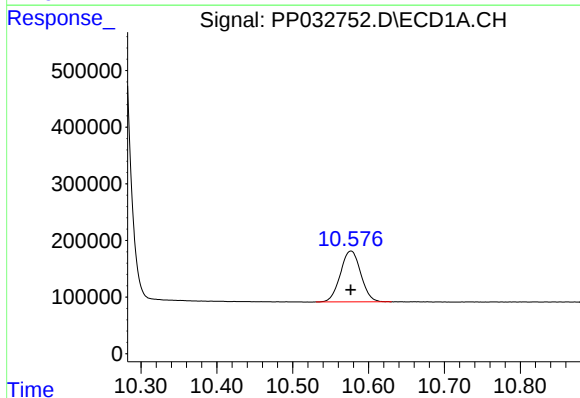
R.T.: 0.000 min
Exp R.T. : 4.741 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



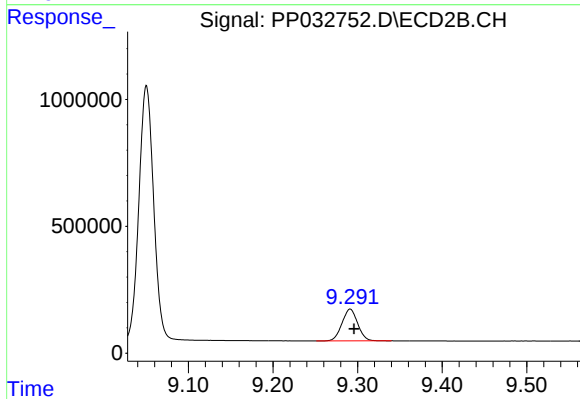
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.013 min
Response: 0
Conc: N.D.



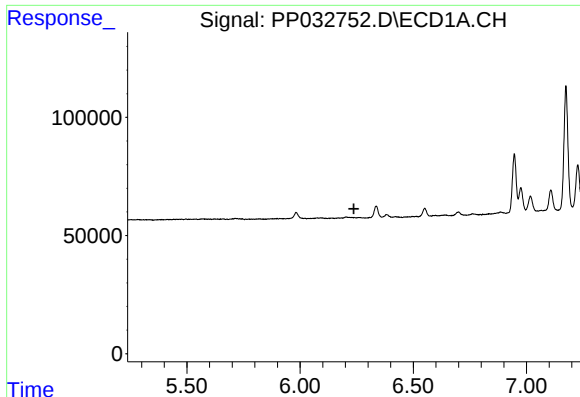
#2 Decachlorobiphenyl

R.T.: 10.577 min
Delta R.T.: 0.000 min
Response: 1680608
Conc: 42.60 ng/ml



#2 Decachlorobiphenyl

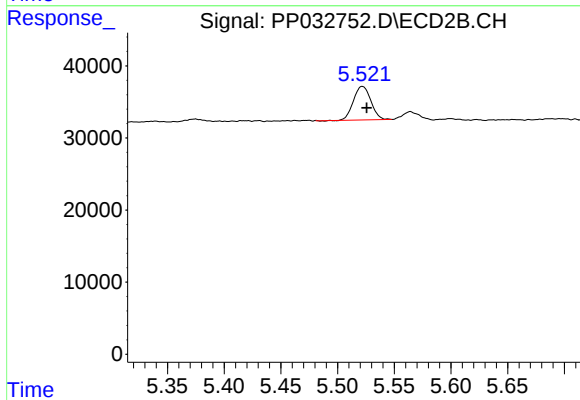
R.T.: 9.291 min
Delta R.T.: -0.005 min
Response: 1606678
Conc: 42.89 ng/ml



#6 AR-1016-4

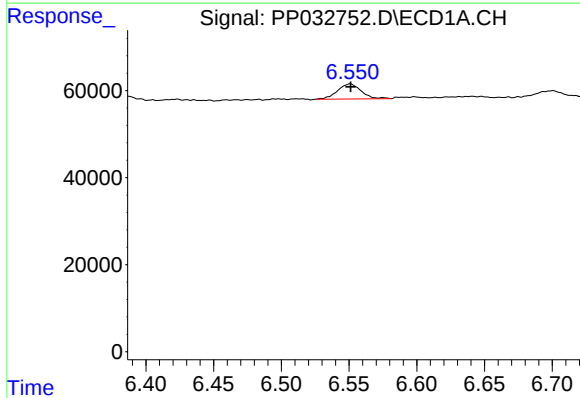
R.T.: 0.000 min
Exp R.T.: 6.238 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



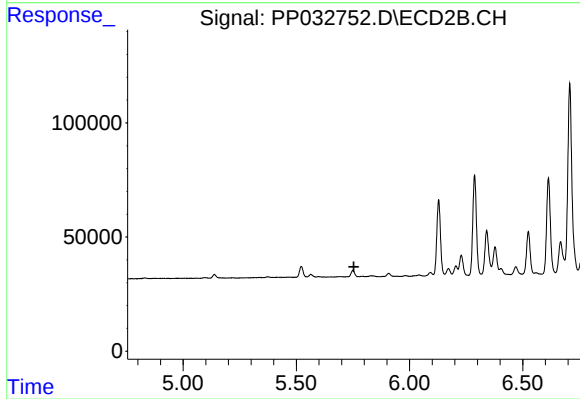
#6 AR-1016-4

R.T.: 5.522 min
Delta R.T.: -0.004 min
Response: 49544
Conc: 61.20 ng/ml



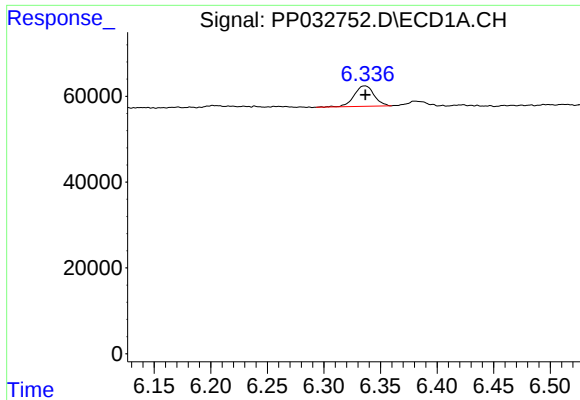
#7 AR-1016-5

R.T.: 6.551 min
Delta R.T.: 0.000 min
Response: 42176
Conc: 37.16 ng/ml



#7 AR-1016-5

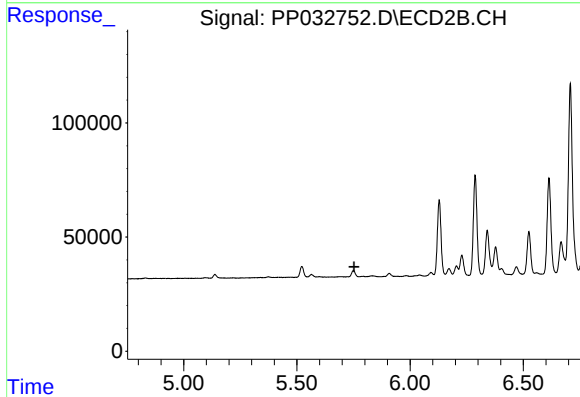
R.T.: 0.000 min
Exp R.T.: 5.754 min
Response: 0
Conc: N.D.



#15 AR-1232-5

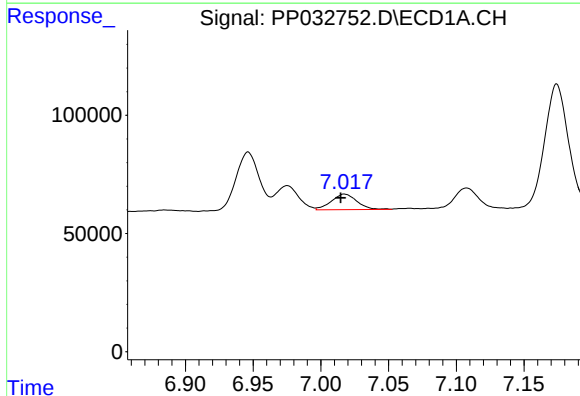
R.T.: 6.336 min
Delta R.T.: 0.000 min
Response: 58273
Conc: 171.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



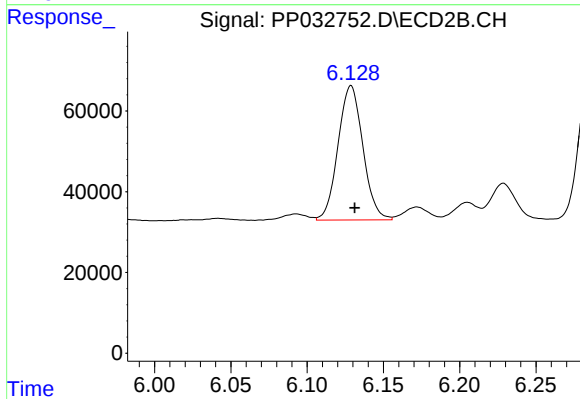
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.752 min
Response: 0
Conc: N.D.



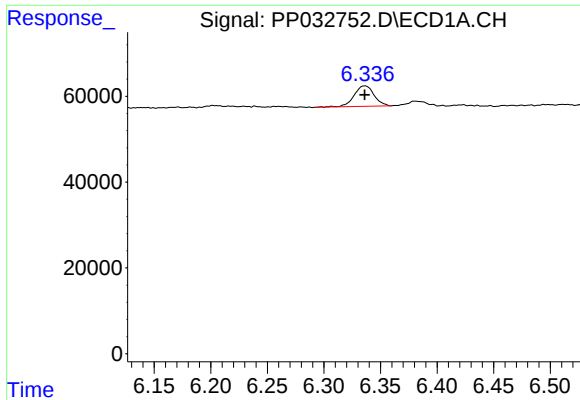
#20 AR-1242-5

R.T.: 7.018 min
Delta R.T.: 0.003 min
Response: 86507
Conc: 90.47 ng/ml



#20 AR-1242-5

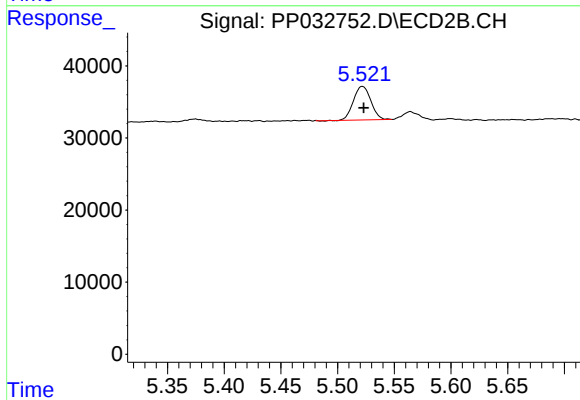
R.T.: 6.129 min
Delta R.T.: -0.002 min
Response: 377118
Conc: 393.53 ng/ml



#22 AR-1248-2

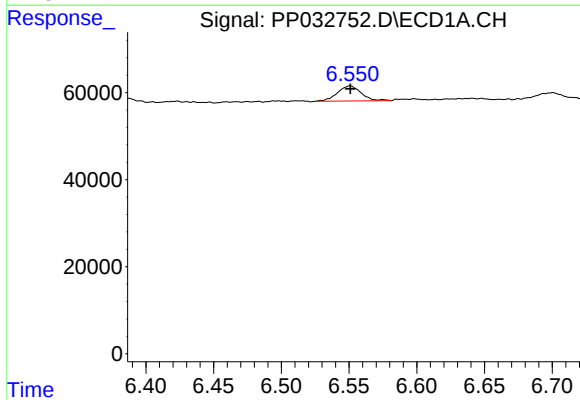
R.T.: 6.336 min
Delta R.T.: 0.000 min
Response: 58273
Conc: 47.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



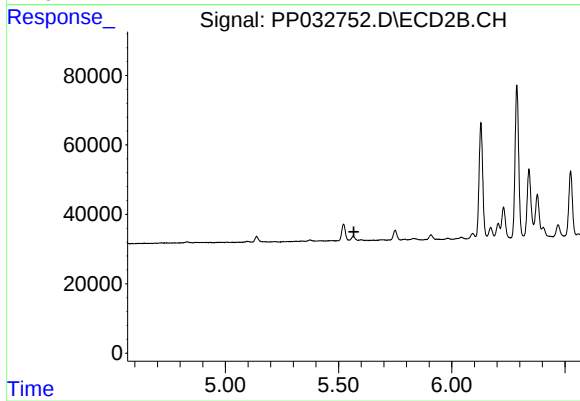
#22 AR-1248-2

R.T.: 5.522 min
Delta R.T.: -0.001 min
Response: 49544
Conc: 46.38 ng/ml



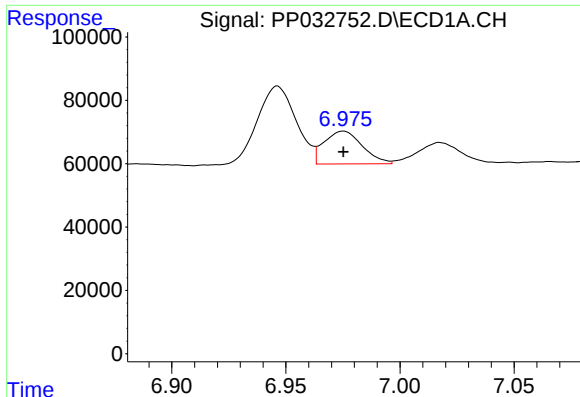
#23 AR-1248-3

R.T.: 6.551 min
Delta R.T.: 0.000 min
Response: 42176
Conc: 28.18 ng/ml



#23 AR-1248-3

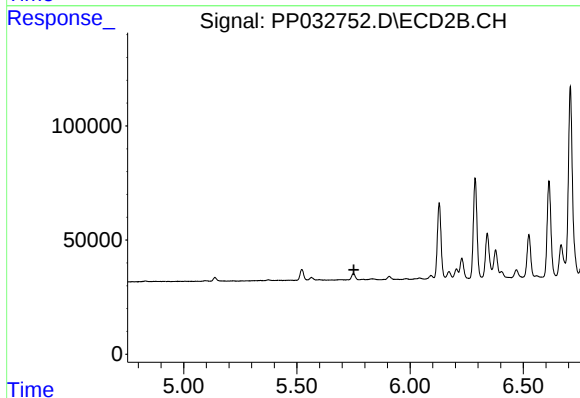
R.T.: 0.000 min
Exp R.T.: 5.567 min
Response: 0
Conc: N.D.



#24 AR-1248-4

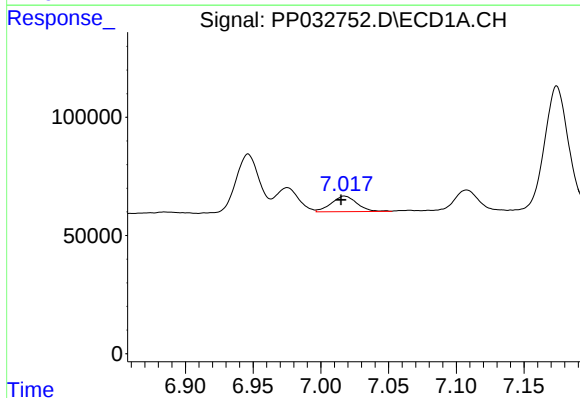
R.T.: 6.975 min
Delta R.T.: 0.000 min
Response: 120871
Conc: 74.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



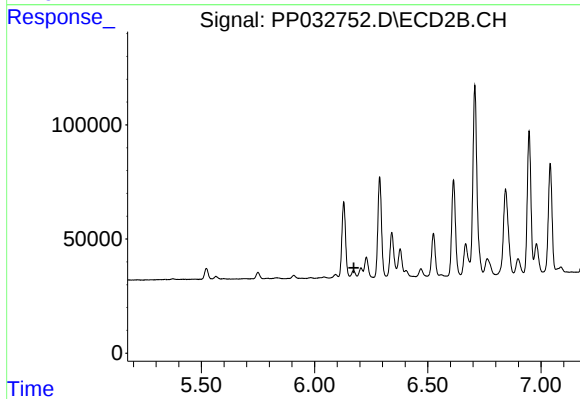
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.752 min
Response: 0
Conc: N.D.



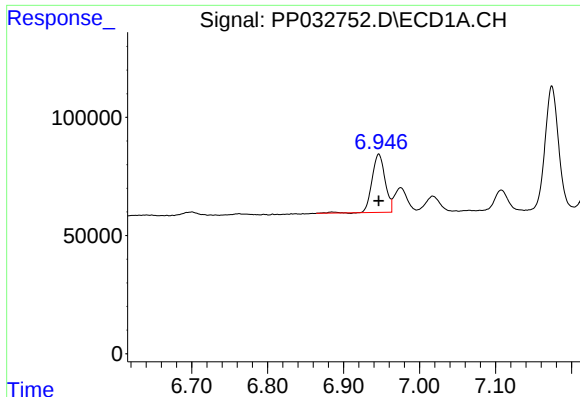
#25 AR-1248-5

R.T.: 7.018 min
Delta R.T.: 0.003 min
Response: 86507
Conc: 54.10 ng/ml



#25 AR-1248-5

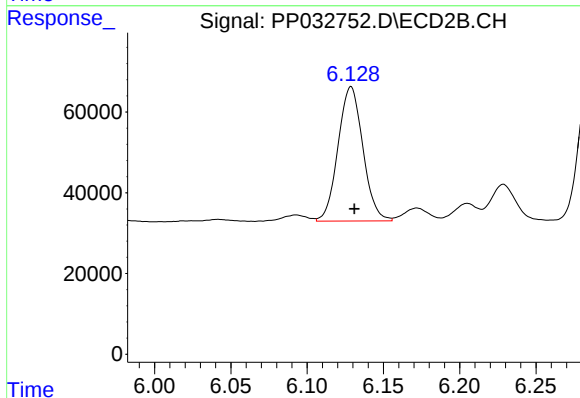
R.T.: 0.000 min
Exp R.T. : 6.174 min
Response: 0
Conc: N.D.



#26 AR-1254-1

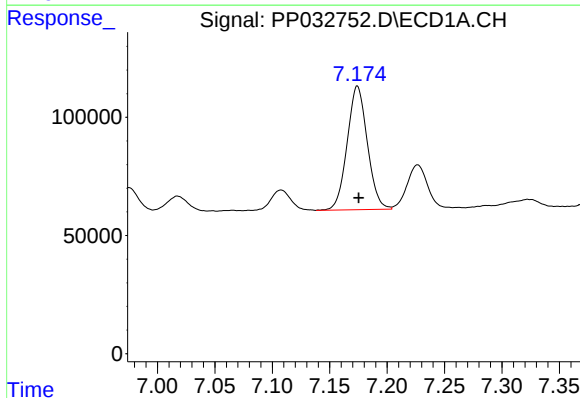
R.T.: 6.946 min
Delta R.T.: 0.000 min
Response: 294753
Conc: 177.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



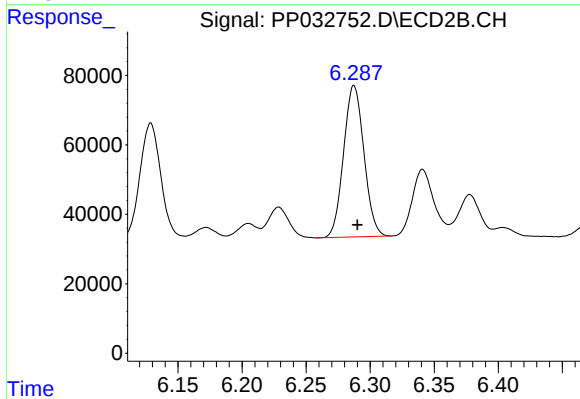
#26 AR-1254-1

R.T.: 6.129 min
Delta R.T.: -0.002 min
Response: 377118
Conc: 184.20 ng/ml



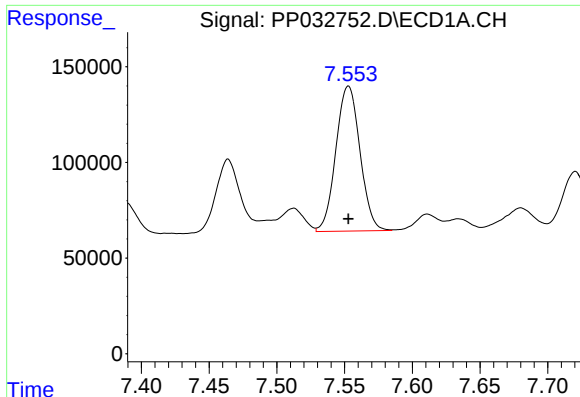
#27 AR-1254-2

R.T.: 7.174 min
Delta R.T.: -0.001 min
Response: 641709
Conc: 255.16 ng/ml



#27 AR-1254-2

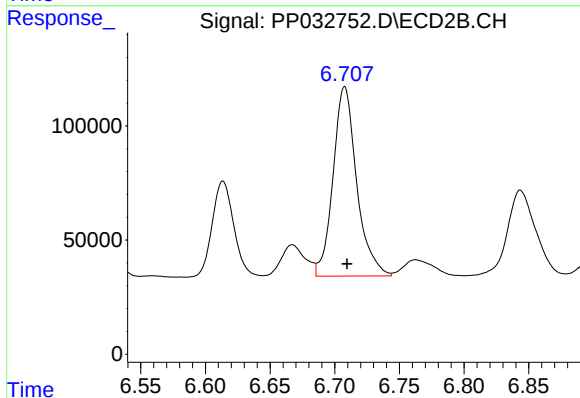
R.T.: 6.287 min
Delta R.T.: -0.002 min
Response: 481313
Conc: 274.06 ng/ml



#28 AR-1254-3

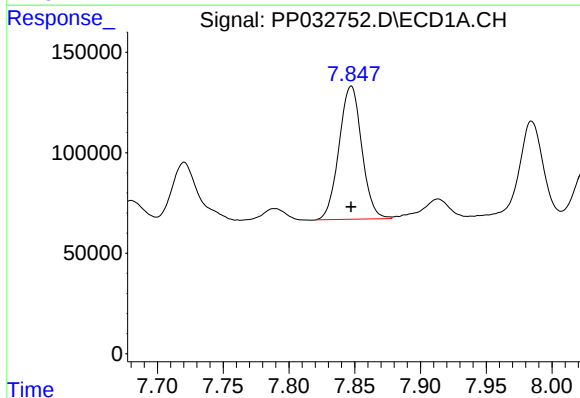
R.T.: 7.553 min
Delta R.T.: 0.000 min
Response: 938350
Conc: 348.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



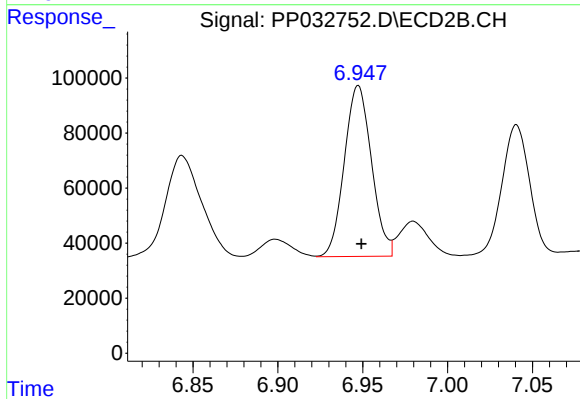
#28 AR-1254-3

R.T.: 6.708 min
Delta R.T.: -0.002 min
Response: 1056252
Conc: 367.78 ng/ml



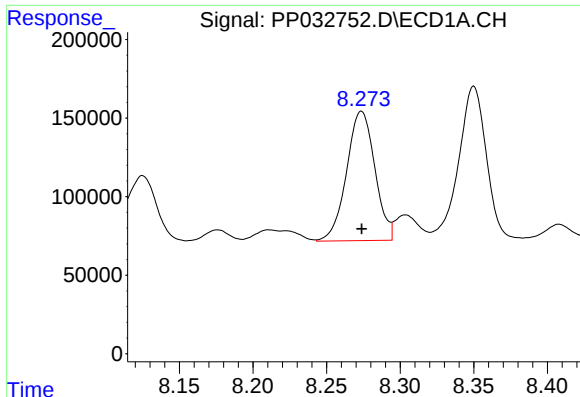
#29 AR-1254-4

R.T.: 7.847 min
Delta R.T.: 0.000 min
Response: 797369
Conc: 404.80 ng/ml



#29 AR-1254-4

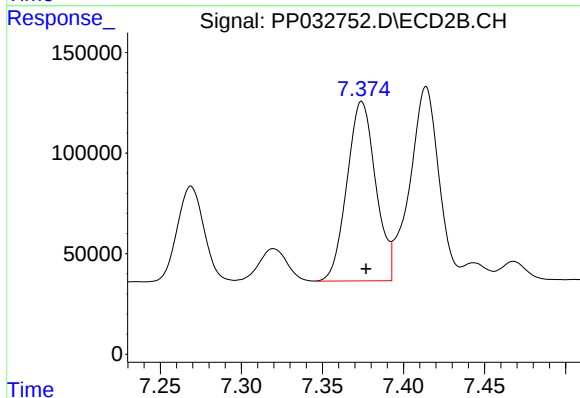
R.T.: 6.947 min
Delta R.T.: -0.002 min
Response: 692549
Conc: 418.23 ng/ml



#30 AR-1254-5

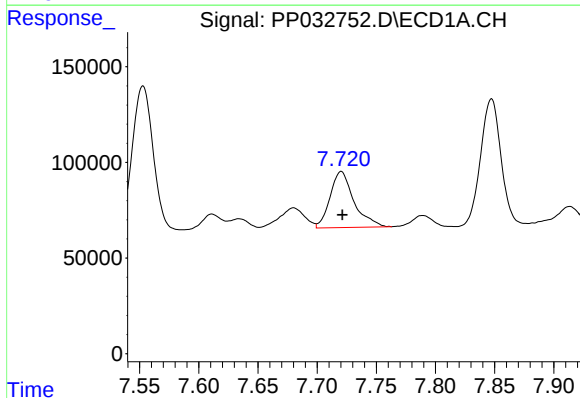
R.T.: 8.274 min
Delta R.T.: 0.000 min
Response: 1100986
Conc: 527.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



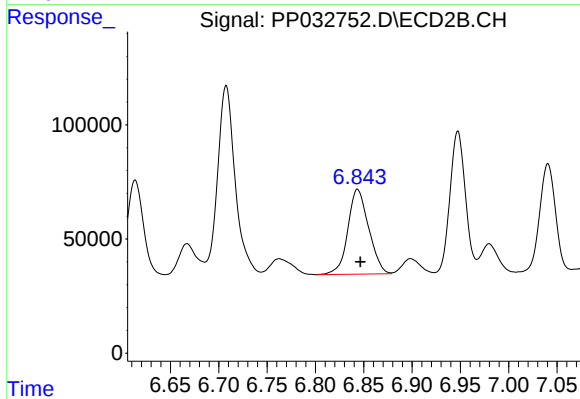
#30 AR-1254-5

R.T.: 7.374 min
Delta R.T.: -0.003 min
Response: 1101755
Conc: 455.48 ng/ml



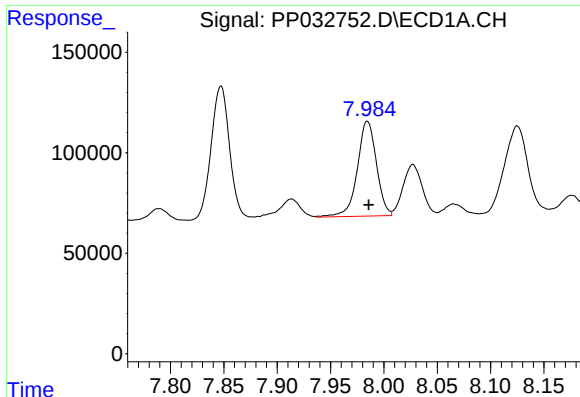
#31 AR-1260-1

R.T.: 7.720 min
Delta R.T.: 0.000 min
Response: 411476
Conc: 215.84 ng/ml



#31 AR-1260-1

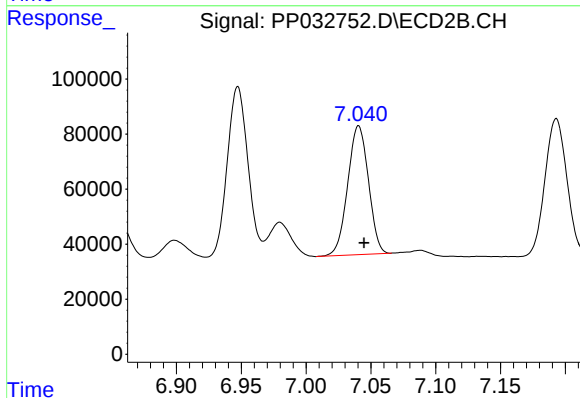
R.T.: 6.844 min
Delta R.T.: -0.003 min
Response: 557716
Conc: 292.36 ng/ml



#32 AR-1260-2

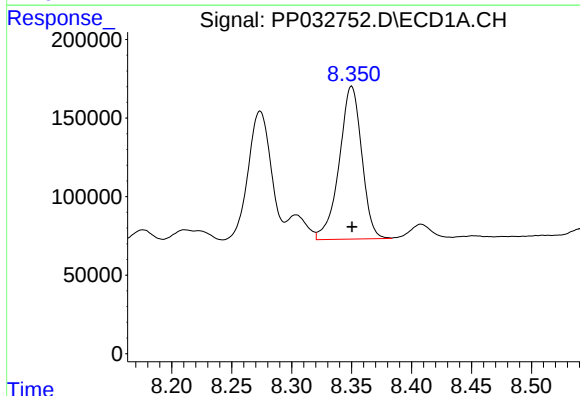
R.T.: 7.985 min
Delta R.T.: -0.001 min
Response: 590642
Conc: 244.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



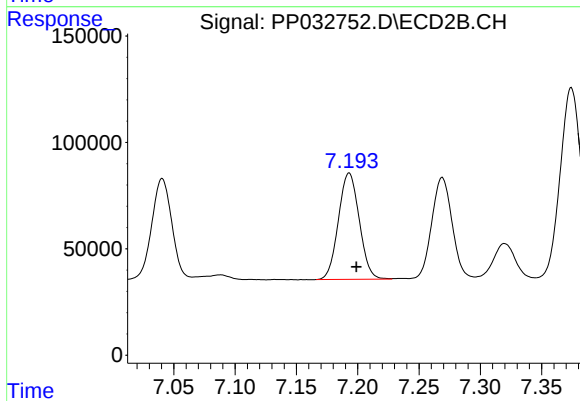
#32 AR-1260-2

R.T.: 7.041 min
Delta R.T.: -0.004 min
Response: 521709
Conc: 228.93 ng/ml



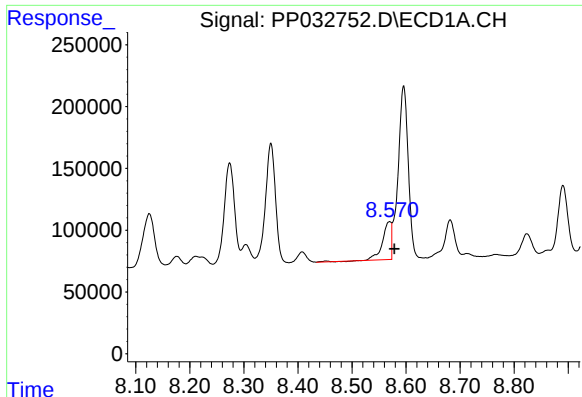
#33 AR-1260-3

R.T.: 8.350 min
Delta R.T.: 0.000 min
Response: 1269027
Conc: 629.60 ng/ml



#33 AR-1260-3

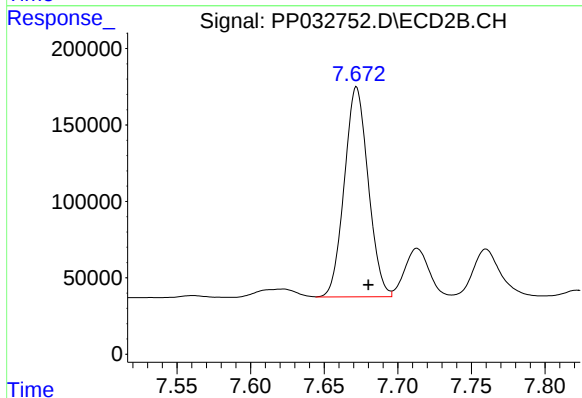
R.T.: 7.193 min
Delta R.T.: -0.006 min
Response: 591971
Conc: 270.71 ng/ml



#34 AR-1260-4

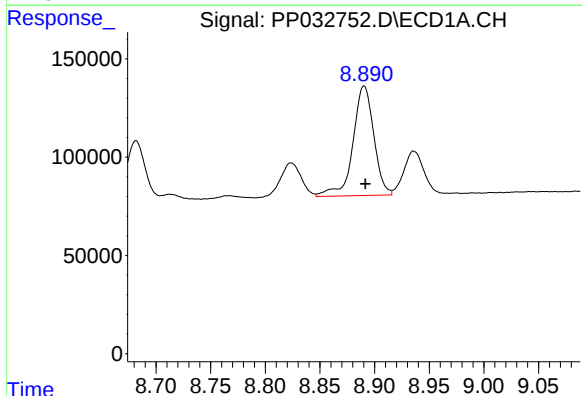
R.T.: 8.570 min
Delta R.T.: -0.009 min
Response: 347928
Conc: 168.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



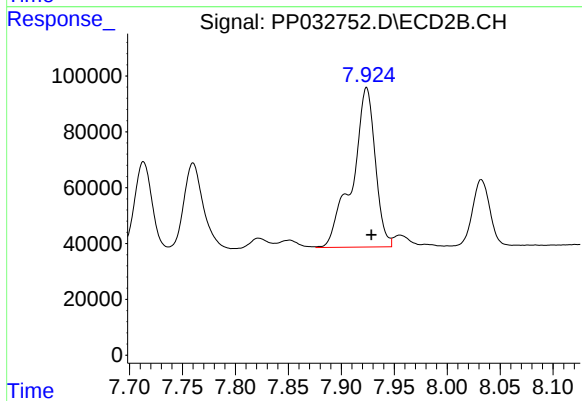
#34 AR-1260-4

R.T.: 7.672 min
Delta R.T.: -0.008 min
Response: 1548769
Conc: 847.57 ng/ml



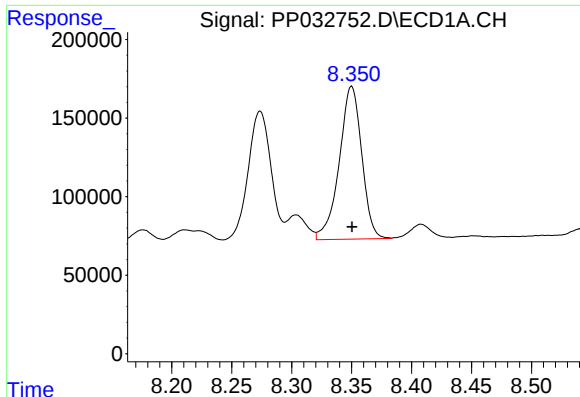
#35 AR-1260-5

R.T.: 8.890 min
Delta R.T.: -0.001 min
Response: 740008
Conc: 163.36 ng/ml



#35 AR-1260-5

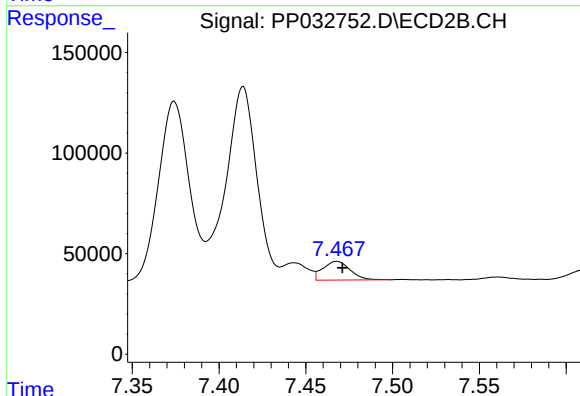
R.T.: 7.924 min
Delta R.T.: -0.005 min
Response: 856669
Conc: 199.15 ng/ml



#36 AR-1262-1

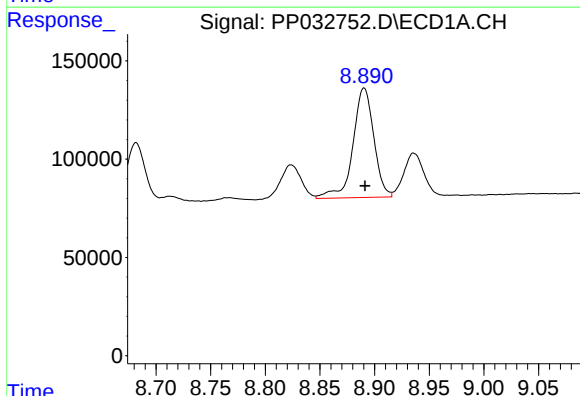
R.T.: 8.350 min
Delta R.T.: 0.000 min
Response: 1269027
Conc: 427.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



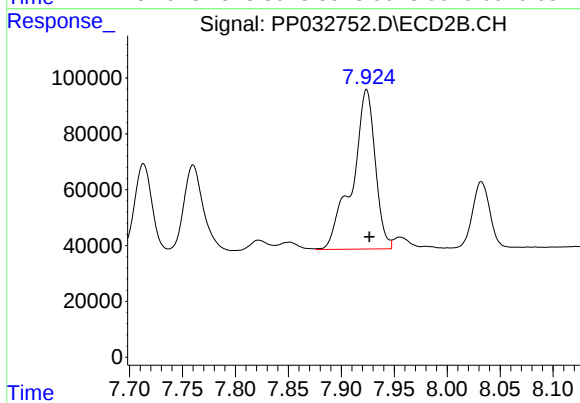
#36 AR-1262-1

R.T.: 7.468 min
Delta R.T.: -0.003 min
Response: 101474
Conc: 90.30 ng/ml



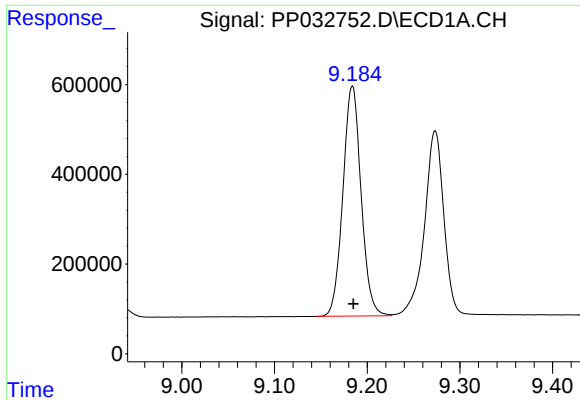
#37 AR-1262-2

R.T.: 8.890 min
Delta R.T.: 0.000 min
Response: 740008
Conc: 146.08 ng/ml



#37 AR-1262-2

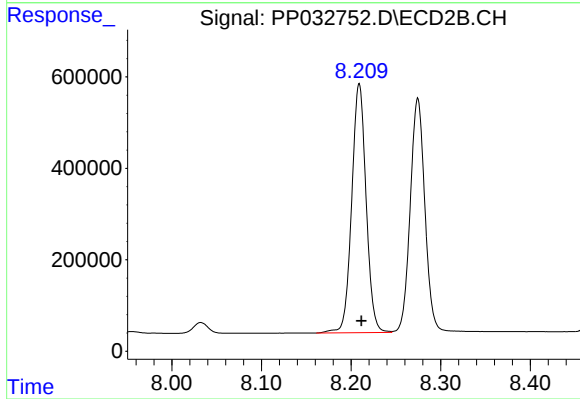
R.T.: 7.924 min
Delta R.T.: -0.003 min
Response: 856669
Conc: 185.71 ng/ml



#38 AR-1262-3

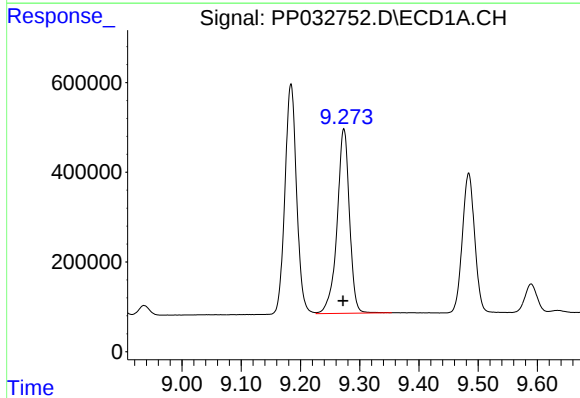
R.T.: 9.184 min
Delta R.T.: -0.001 min
Response: 7006072
Conc: 1992.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



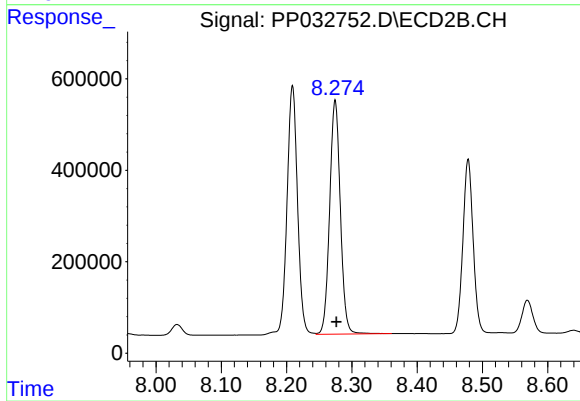
#38 AR-1262-3

R.T.: 8.209 min
Delta R.T.: -0.002 min
Response: 6076314
Conc: 3173.40 ng/ml



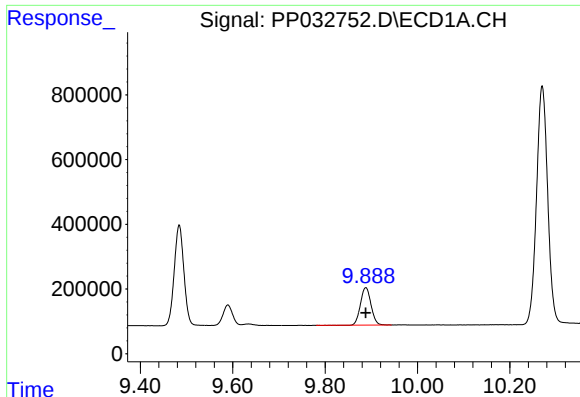
#39 AR-1262-4

R.T.: 9.273 min
Delta R.T.: 0.002 min
Response: 5981835
Conc: 2165.19 ng/ml



#39 AR-1262-4

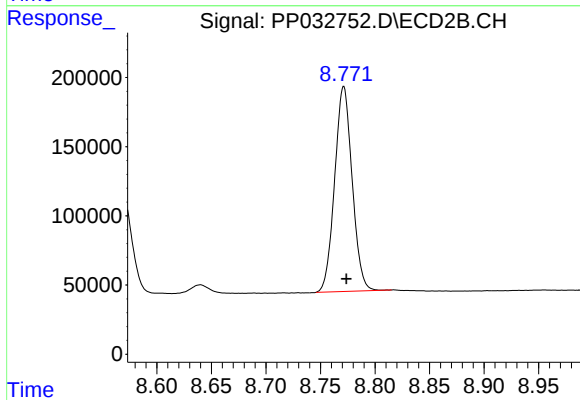
R.T.: 8.275 min
Delta R.T.: -0.002 min
Response: 5827431
Conc: 1646.42 ng/ml



#40 AR-1262-5

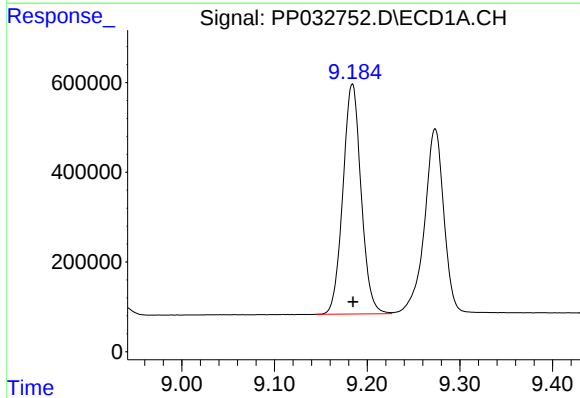
R.T.: 9.888 min
Delta R.T.: 0.000 min
Response: 1830971
Conc: 1009.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



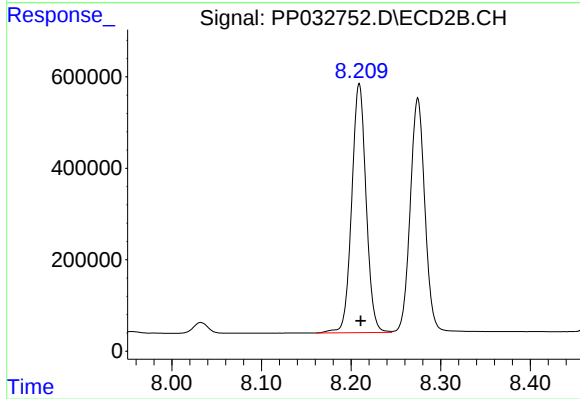
#40 AR-1262-5

R.T.: 8.771 min
Delta R.T.: -0.003 min
Response: 1654942
Conc: 1046.19 ng/ml



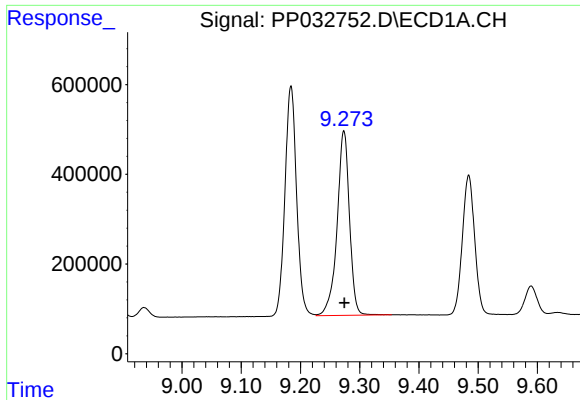
#41 AR-1268-1

R.T.: 9.184 min
Delta R.T.: 0.000 min
Response: 7006072
Conc: 1058.26 ng/ml



#41 AR-1268-1

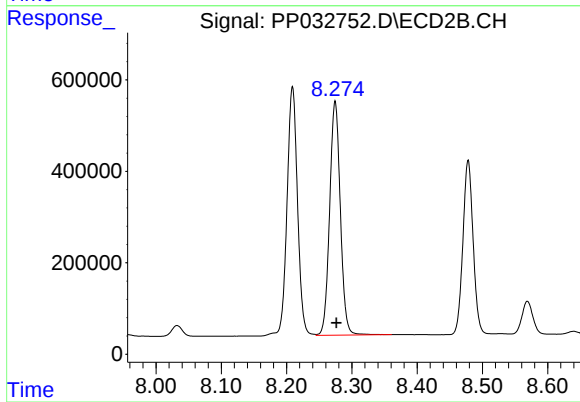
R.T.: 8.209 min
Delta R.T.: -0.002 min
Response: 6076314
Conc: 1077.64 ng/ml



#42 AR-1268-2

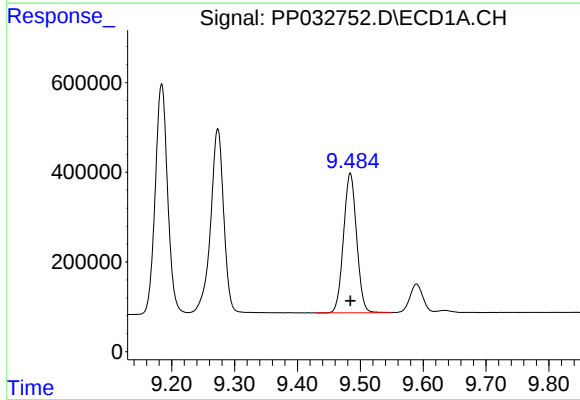
R.T.: 9.273 min
Delta R.T.: 0.000 min
Response: 5981835
Conc: 993.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



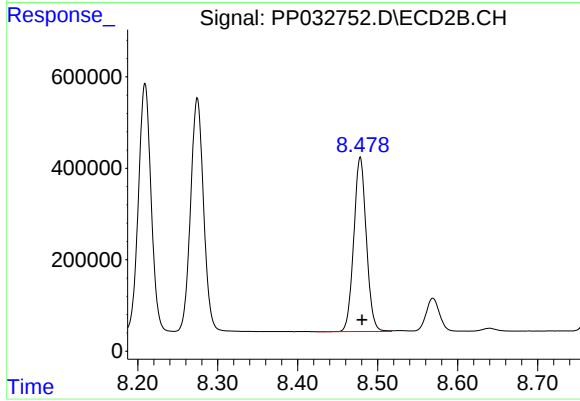
#42 AR-1268-2

R.T.: 8.275 min
Delta R.T.: -0.002 min
Response: 5827431
Conc: 1074.95 ng/ml



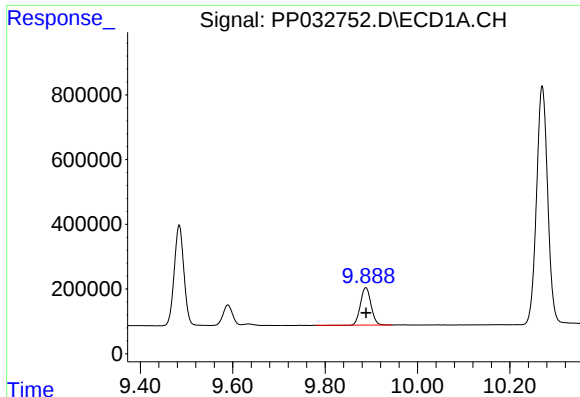
#43 AR-1268-3

R.T.: 9.484 min
Delta R.T.: 0.000 min
Response: 4501097
Conc: 840.86 ng/ml



#43 AR-1268-3

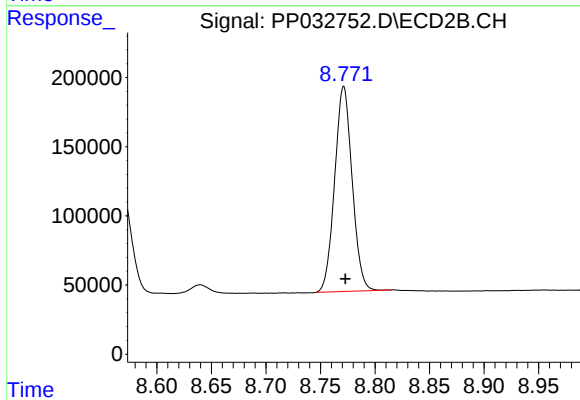
R.T.: 8.478 min
Delta R.T.: -0.002 min
Response: 4155162
Conc: 875.11 ng/ml



#44 AR-1268-4

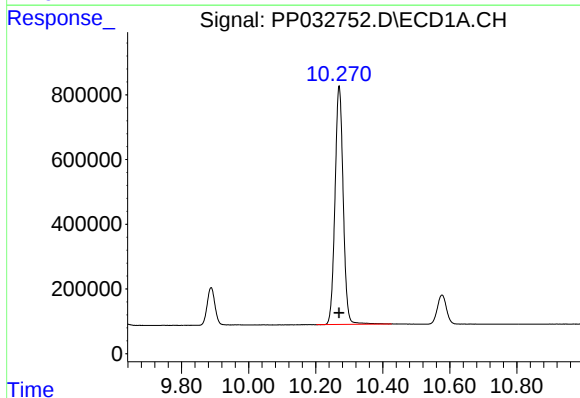
R.T.: 9.888 min
Delta R.T.: 0.000 min
Response: 1830971
Conc: 892.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



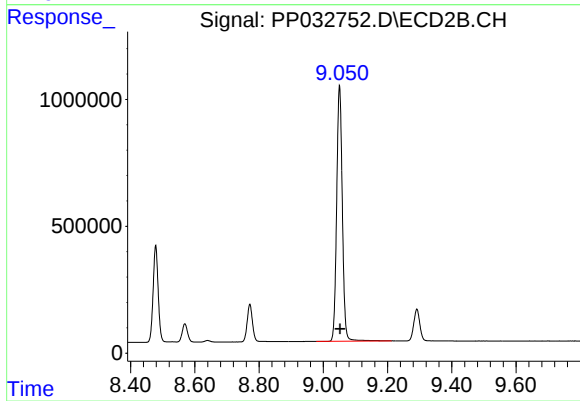
#44 AR-1268-4

R.T.: 8.771 min
Delta R.T.: -0.002 min
Response: 1654942
Conc: 915.00 ng/ml



#45 AR-1268-5

R.T.: 10.270 min
Delta R.T.: 0.000 min
Response: 12496268
Conc: 826.67 ng/ml



#45 AR-1268-5

R.T.: 9.050 min
Delta R.T.: -0.002 min
Response: 12387852
Conc: 855.62 ng/ml