

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011521\
 Data File : PP032753.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Jan 2021 15:11
 Operator : DD\AJ
 Sample : M1113-10DL 5X
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 15 01:30:26 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							
1)	SA Tetrachlo...	4.741	4.010	227667	180143	3.920	3.830
2)	SA Decachlor...	10.576	9.292	810560	790574	20.545	21.103
Target Compounds							
6)	L1 AR-1016-4	0.000	5.522	0	42927	N.D.	53.028 #
15)	L3 AR-1232-5	6.336	0.000	52637	0	155.100	N.D. #
20)	L4 AR-1242-5	0.000	6.129	0	174062	N.D.	181.637 #
22)	L5 AR-1248-2	6.336	5.522	52637	42927	43.186	40.184
24)	L5 AR-1248-4	6.975	0.000	64784	0	39.941	N.D. #
26)	L6 AR-1254-1	6.946	6.129	122993	174062	74.054	85.020
27)	L6 AR-1254-2	7.174	6.288	253670	203547	100.864	115.899
28)	L6 AR-1254-3	7.553	6.708	286103	338439	106.187	117.843
29)	L6 AR-1254-4	7.847	6.948	266654	245985	135.370	148.549
30)	L6 AR-1254-5	8.273	7.375	382346	378225	183.340	156.364
31)	L7 AR-1260-1	7.720	6.843	133481	176225	70.019	92.380 #
32)	L7 AR-1260-2	7.985	7.041	199321	179212	82.528	78.641
33)	L7 AR-1260-3	8.349	7.194	441563	152395	219.072	69.691 #
34)	L7 AR-1260-4	8.595f	7.672	1026182	808458	498.038	442.430
35)	L7 AR-1260-5	8.890	7.924	163607	151648	36.117	35.253
36)	L8 AR-1262-1	8.349	7.469	441563	54539	148.884	48.532 #
37)	L8 AR-1262-2	8.890	7.924	163607	151648	32.297	32.874
38)	L8 AR-1262-3	9.183	8.210	3604601	3175671	1024.922	1658.519 #
39)	L8 AR-1262-4	9.273	8.275	2191538	2075387	793.253	586.357 #
40)	L8 AR-1262-5	9.888	8.771	490754	460500	270.483	291.111
41)	L9 AR-1268-1	9.183	8.210	3604601	3175671	544.472	563.206
42)	L9 AR-1268-2	9.273	8.275	2191538	2075387	363.804	382.834
43)	L9 AR-1268-3	9.484	8.479	3142099	2897609	586.985	610.261
44)	L9 AR-1268-4	9.888	8.771	490754	460500	239.293	254.607
45)	L9 AR-1268-5	10.268	9.051	8065579	7891197	533.566	545.039

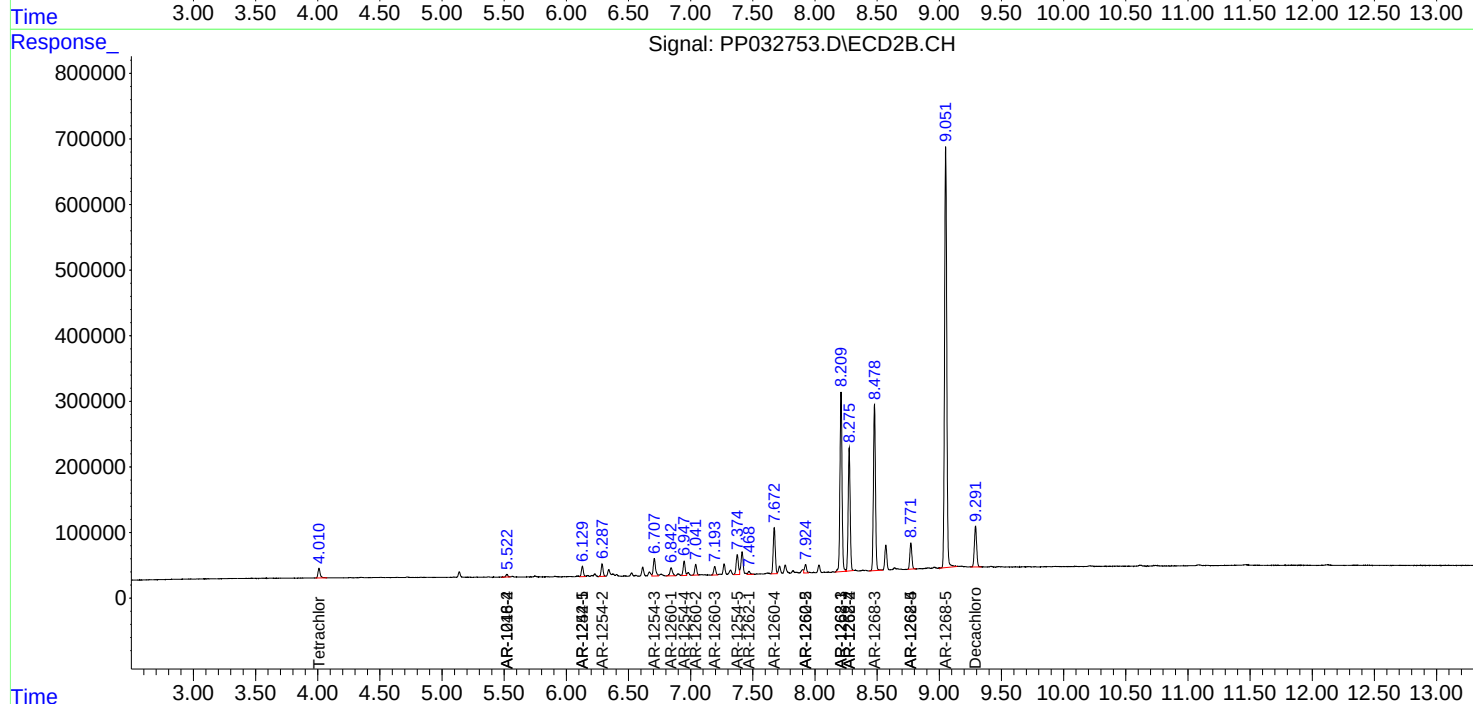
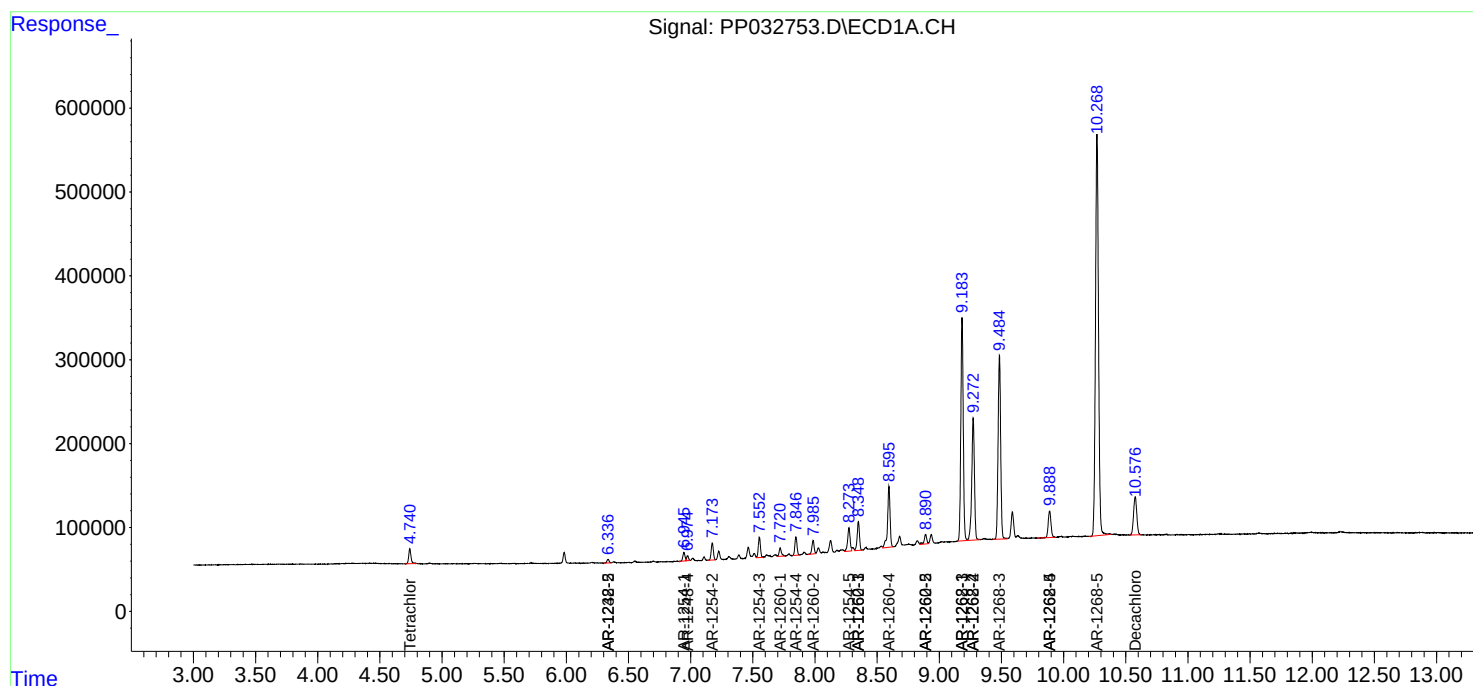
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

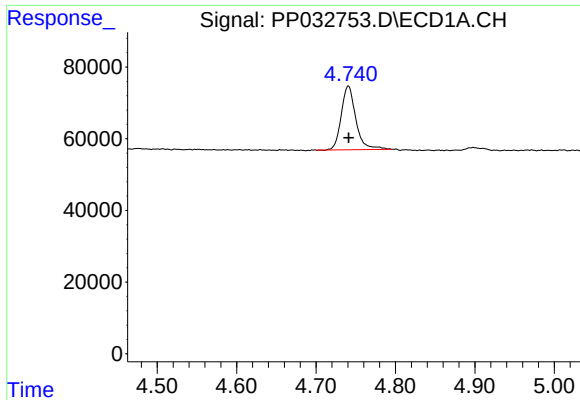
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011521\
Data File : PP032753.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Jan 2021 15:11
Operator : DD\AJ
Sample : M1113-10DL 5X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 15 01:30:26 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

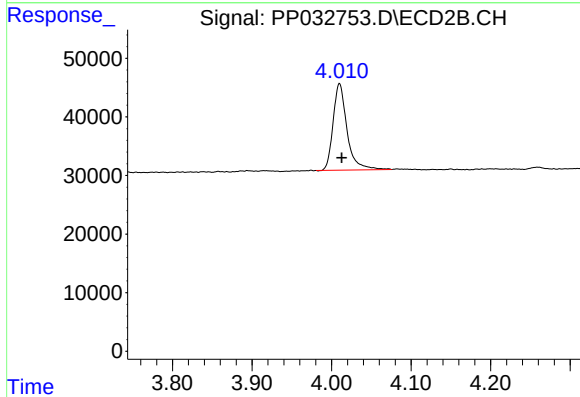




#1 Tetrachloro-m-xylene

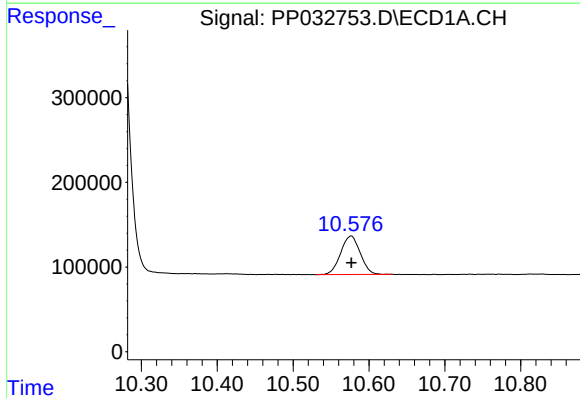
R.T.: 4.741 min
Delta R.T.: 0.000 min
Response: 227667
Conc: 3.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



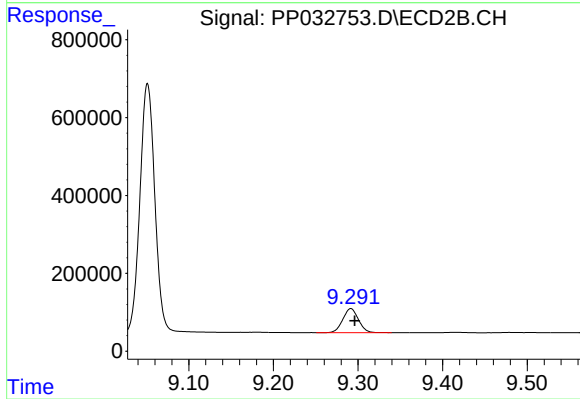
#1 Tetrachloro-m-xylene

R.T.: 4.010 min
Delta R.T.: -0.003 min
Response: 180143
Conc: 3.83 ng/ml



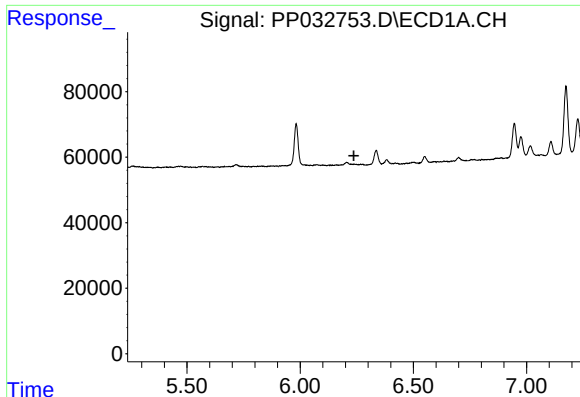
#2 Decachlorobiphenyl

R.T.: 10.576 min
Delta R.T.: 0.000 min
Response: 810560
Conc: 20.54 ng/ml



#2 Decachlorobiphenyl

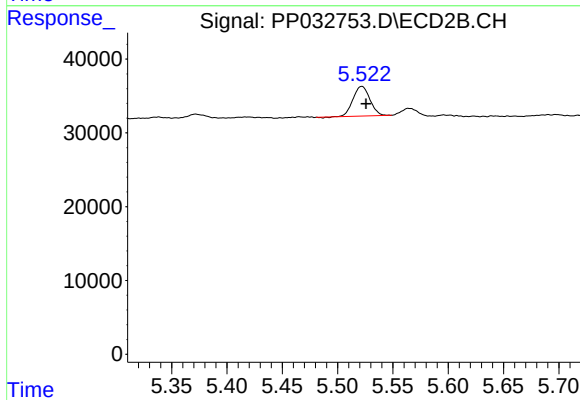
R.T.: 9.292 min
Delta R.T.: -0.004 min
Response: 790574
Conc: 21.10 ng/ml



#6 AR-1016-4

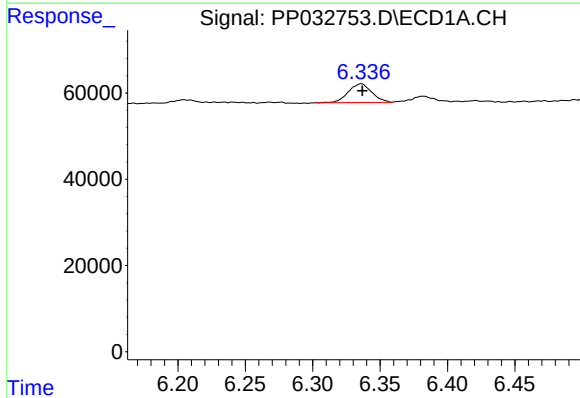
R.T.: 0.000 min
Exp R.T.: 6.238 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



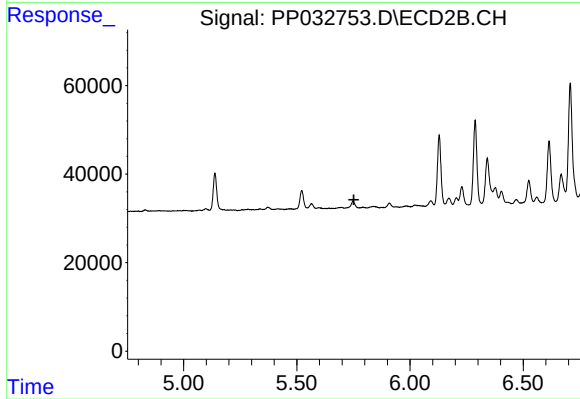
#6 AR-1016-4

R.T.: 5.522 min
Delta R.T.: -0.004 min
Response: 42927
Conc: 53.03 ng/ml



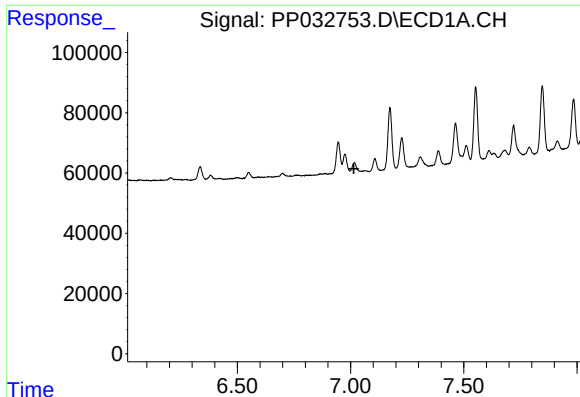
#15 AR-1232-5

R.T.: 6.336 min
Delta R.T.: 0.000 min
Response: 52637
Conc: 155.10 ng/ml



#15 AR-1232-5

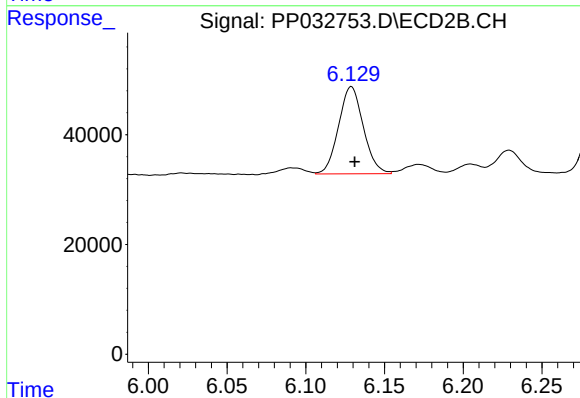
R.T.: 0.000 min
Exp R.T.: 5.752 min
Response: 0
Conc: N.D.



#20 AR-1242-5

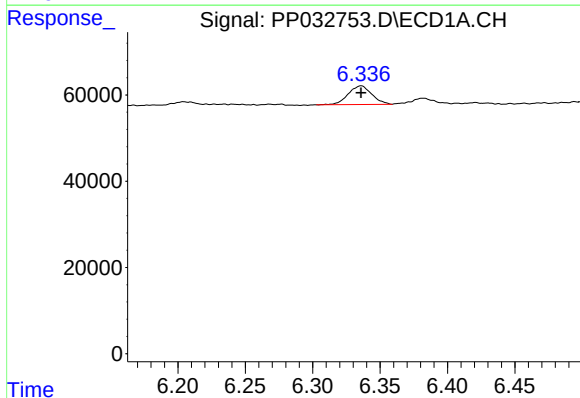
R.T.: 0.000 min
Exp R.T.: 7.015 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



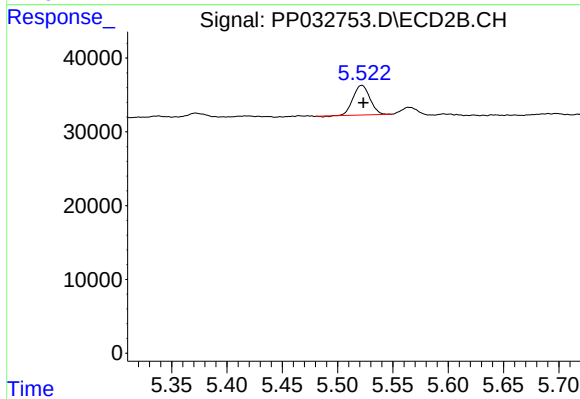
#20 AR-1242-5

R.T.: 6.129 min
Delta R.T.: -0.002 min
Response: 174062
Conc: 181.64 ng/ml



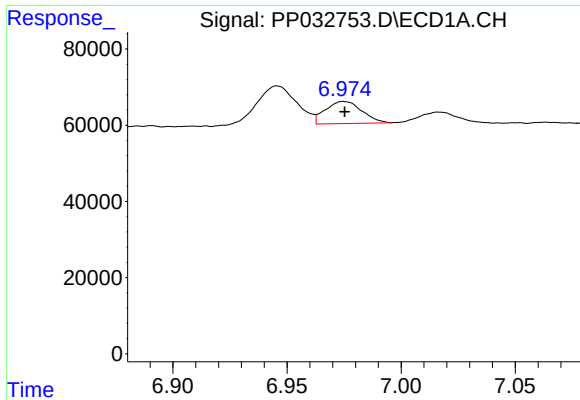
#22 AR-1248-2

R.T.: 6.336 min
Delta R.T.: 0.000 min
Response: 52637
Conc: 43.19 ng/ml



#22 AR-1248-2

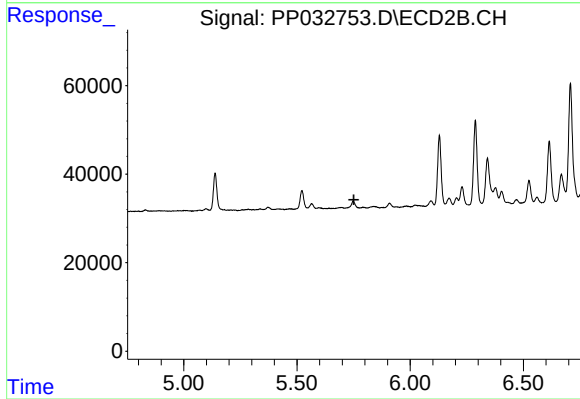
R.T.: 5.522 min
Delta R.T.: -0.001 min
Response: 42927
Conc: 40.18 ng/ml



#24 AR-1248-4

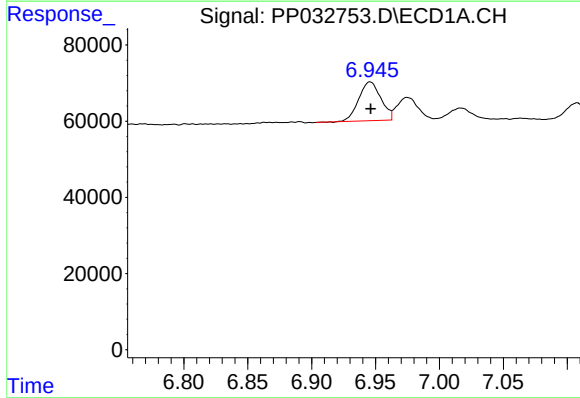
R.T.: 6.975 min
Delta R.T.: 0.000 min
Response: 64784
Conc: 39.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



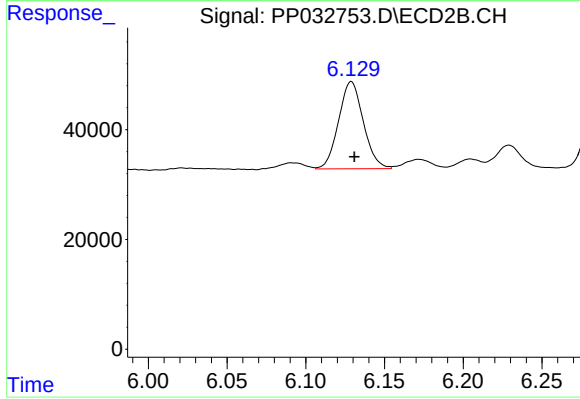
#24 AR-1248-4

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



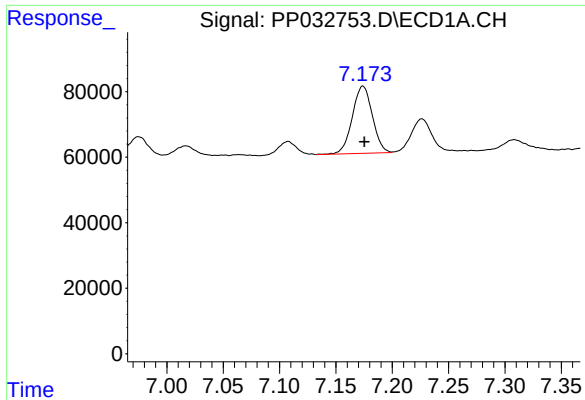
#26 AR-1254-1

R.T.: 6.946 min
Delta R.T.: 0.000 min
Response: 122993
Conc: 74.05 ng/ml



#26 AR-1254-1

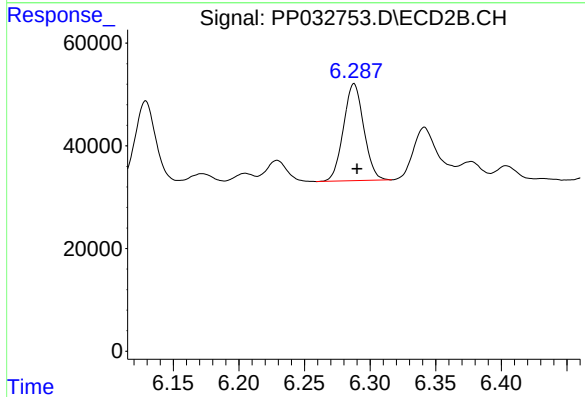
R.T.: 6.129 min
Delta R.T.: -0.002 min
Response: 174062
Conc: 85.02 ng/ml



#27 AR-1254-2

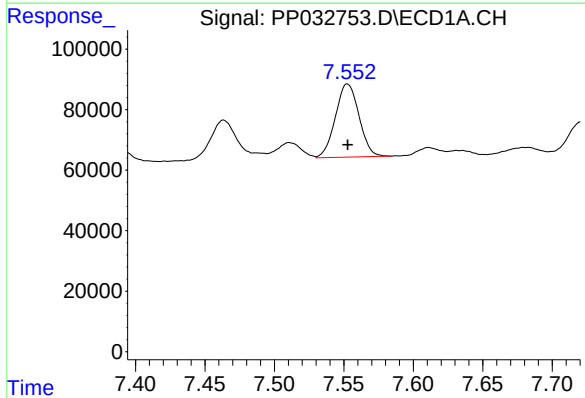
R.T.: 7.174 min
Delta R.T.: -0.001 min
Response: 253670
Conc: 100.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



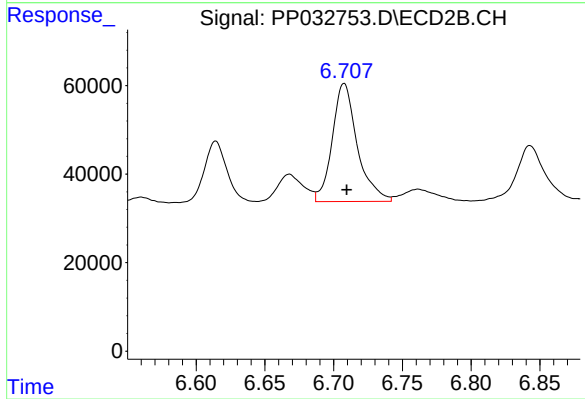
#27 AR-1254-2

R.T.: 6.288 min
Delta R.T.: -0.002 min
Response: 203547
Conc: 115.90 ng/ml



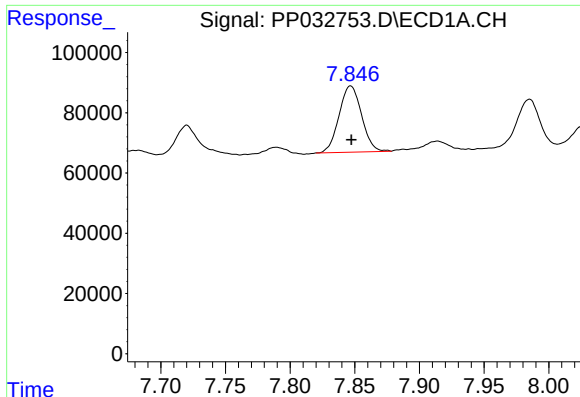
#28 AR-1254-3

R.T.: 7.553 min
Delta R.T.: 0.000 min
Response: 286103
Conc: 106.19 ng/ml



#28 AR-1254-3

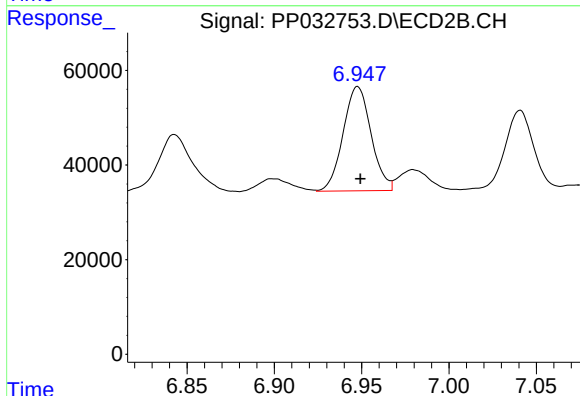
R.T.: 6.708 min
Delta R.T.: -0.002 min
Response: 338439
Conc: 117.84 ng/ml



#29 AR-1254-4

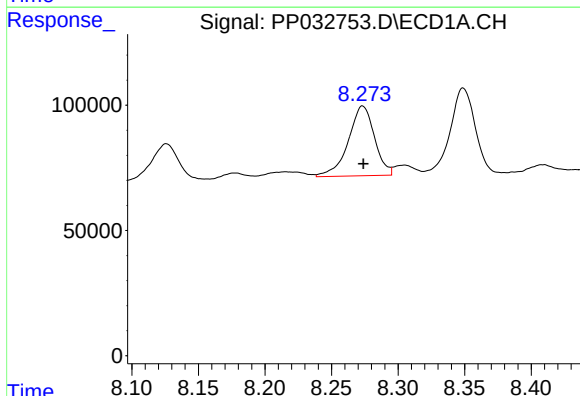
R.T.: 7.847 min
Delta R.T.: 0.000 min
Response: 266654
Conc: 135.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



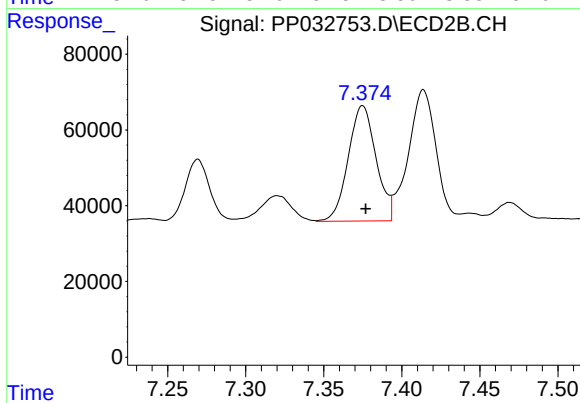
#29 AR-1254-4

R.T.: 6.948 min
Delta R.T.: -0.002 min
Response: 245985
Conc: 148.55 ng/ml



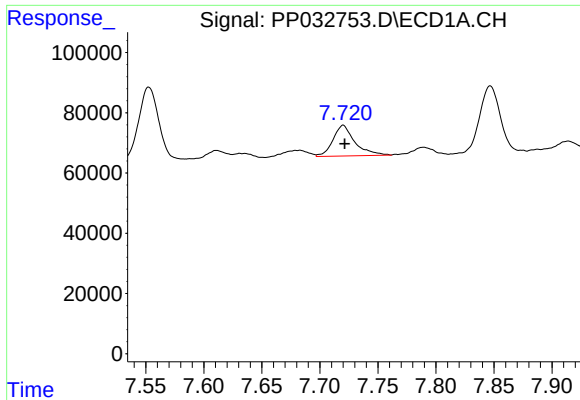
#30 AR-1254-5

R.T.: 8.273 min
Delta R.T.: 0.000 min
Response: 382346
Conc: 183.34 ng/ml



#30 AR-1254-5

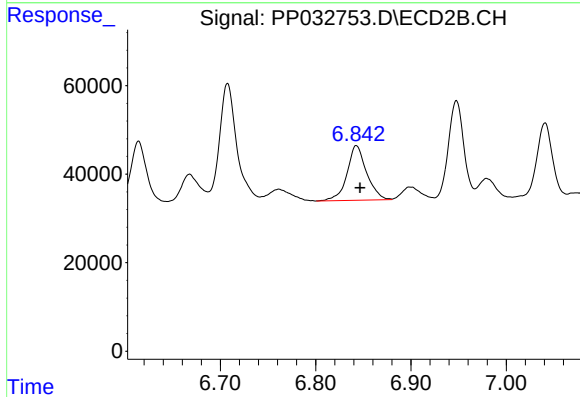
R.T.: 7.375 min
Delta R.T.: -0.002 min
Response: 378225
Conc: 156.36 ng/ml



#31 AR-1260-1

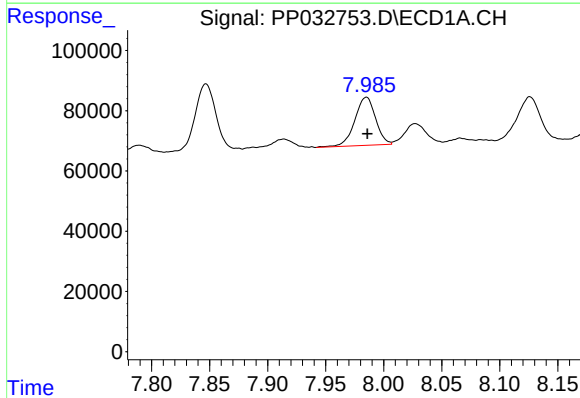
R.T.: 7.720 min
Delta R.T.: -0.001 min
Response: 133481
Conc: 70.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



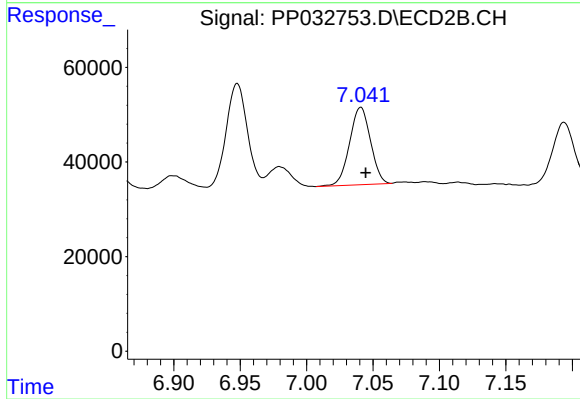
#31 AR-1260-1

R.T.: 6.843 min
Delta R.T.: -0.004 min
Response: 176225
Conc: 92.38 ng/ml



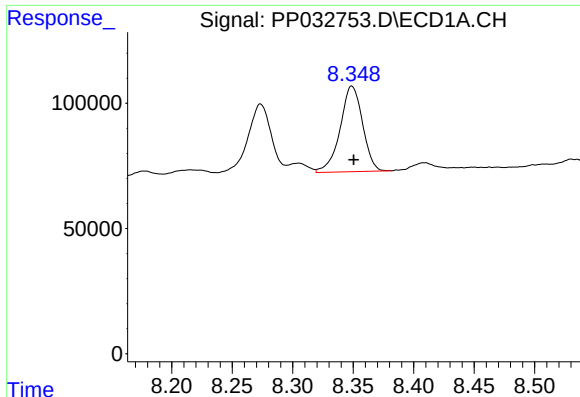
#32 AR-1260-2

R.T.: 7.985 min
Delta R.T.: 0.000 min
Response: 199321
Conc: 82.53 ng/ml



#32 AR-1260-2

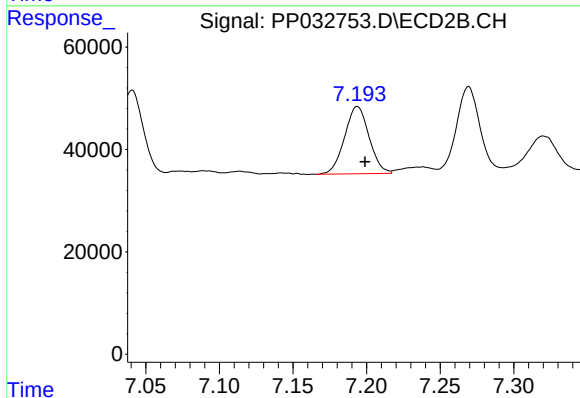
R.T.: 7.041 min
Delta R.T.: -0.004 min
Response: 179212
Conc: 78.64 ng/ml



#33 AR-1260-3

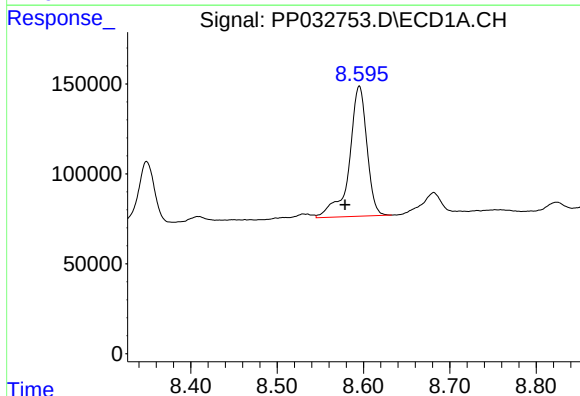
R.T.: 8.349 min
Delta R.T.: -0.002 min
Response: 441563
Conc: 219.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



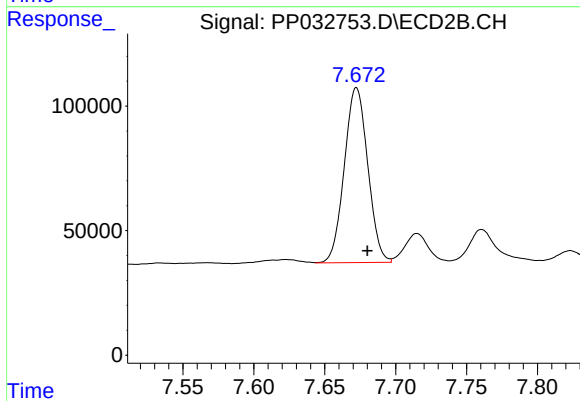
#33 AR-1260-3

R.T.: 7.194 min
Delta R.T.: -0.005 min
Response: 152395
Conc: 69.69 ng/ml



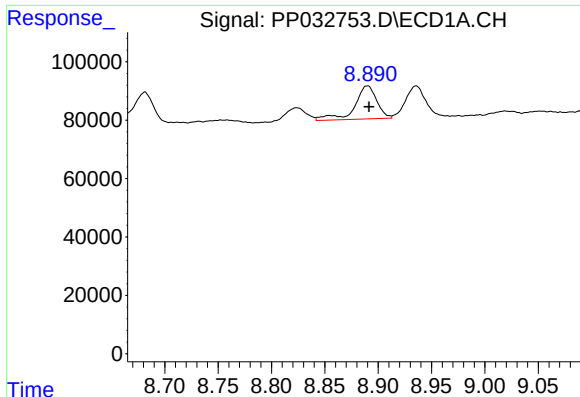
#34 AR-1260-4

R.T.: 8.595 min
Delta R.T.: 0.017 min
Response: 1026182
Conc: 498.04 ng/ml



#34 AR-1260-4

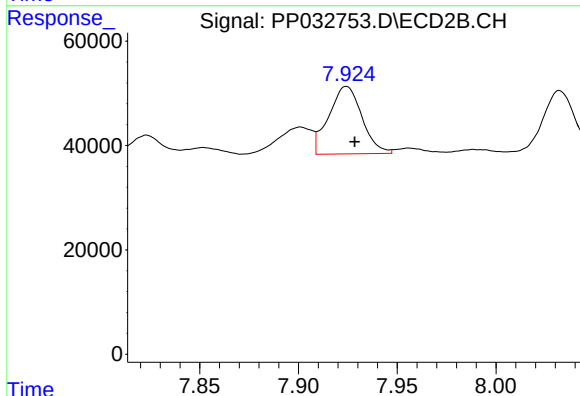
R.T.: 7.672 min
Delta R.T.: -0.008 min
Response: 808458
Conc: 442.43 ng/ml



#35 AR-1260-5

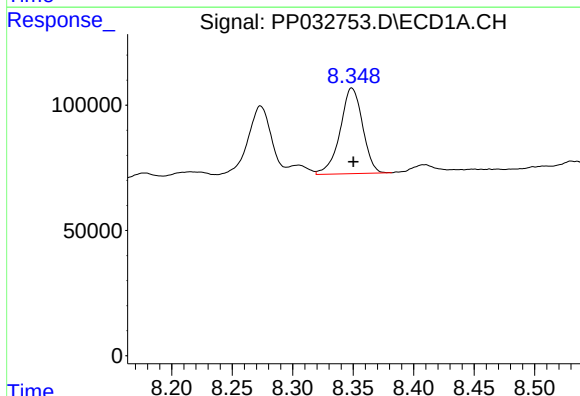
R.T.: 8.890 min
Delta R.T.: -0.002 min
Response: 163607
Conc: 36.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



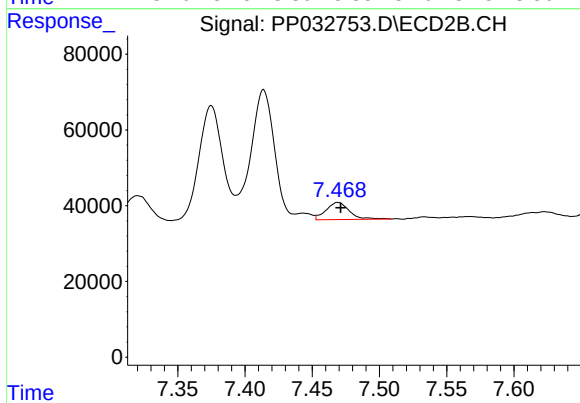
#35 AR-1260-5

R.T.: 7.924 min
Delta R.T.: -0.004 min
Response: 151648
Conc: 35.25 ng/ml



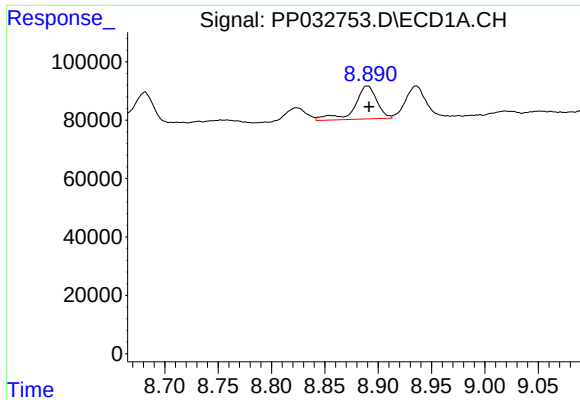
#36 AR-1262-1

R.T.: 8.349 min
Delta R.T.: -0.001 min
Response: 441563
Conc: 148.88 ng/ml



#36 AR-1262-1

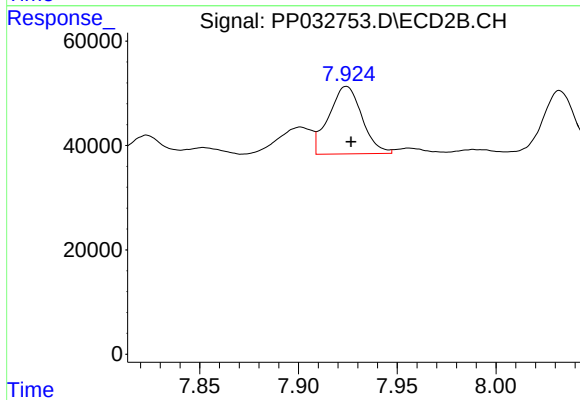
R.T.: 7.469 min
Delta R.T.: -0.002 min
Response: 54539
Conc: 48.53 ng/ml



#37 AR-1262-2

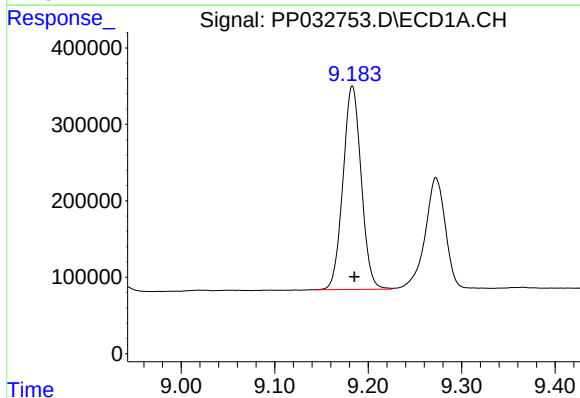
R.T.: 8.890 min
Delta R.T.: -0.001 min
Response: 163607
Conc: 32.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



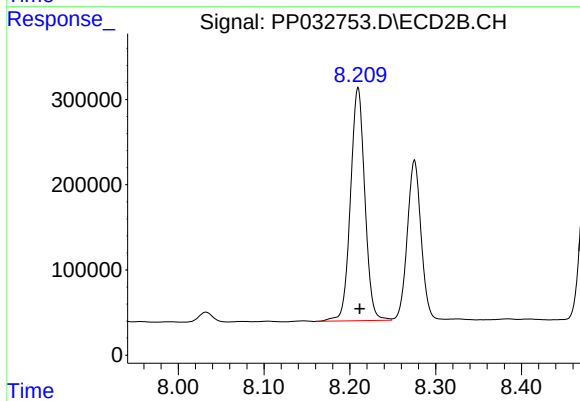
#37 AR-1262-2

R.T.: 7.924 min
Delta R.T.: -0.002 min
Response: 151648
Conc: 32.87 ng/ml



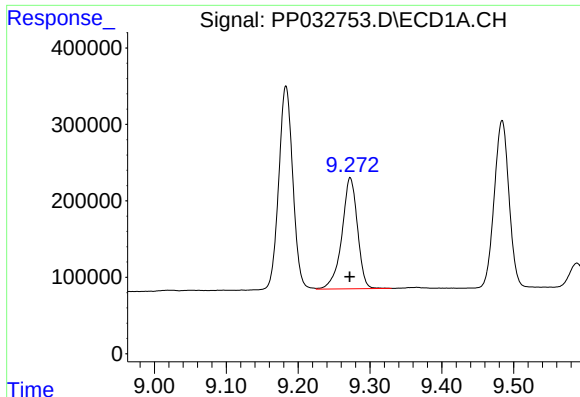
#38 AR-1262-3

R.T.: 9.183 min
Delta R.T.: -0.002 min
Response: 3604601
Conc: 1024.92 ng/ml



#38 AR-1262-3

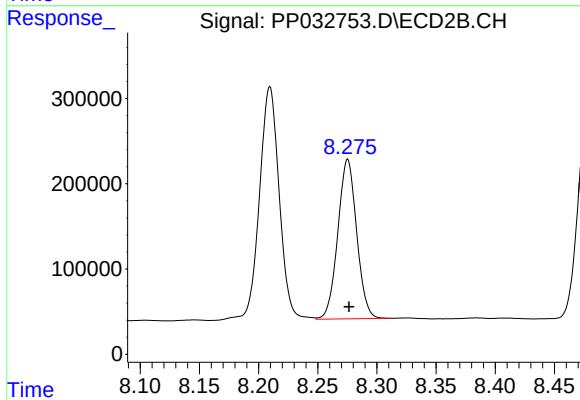
R.T.: 8.210 min
Delta R.T.: -0.002 min
Response: 3175671
Conc: 1658.52 ng/ml



#39 AR-1262-4

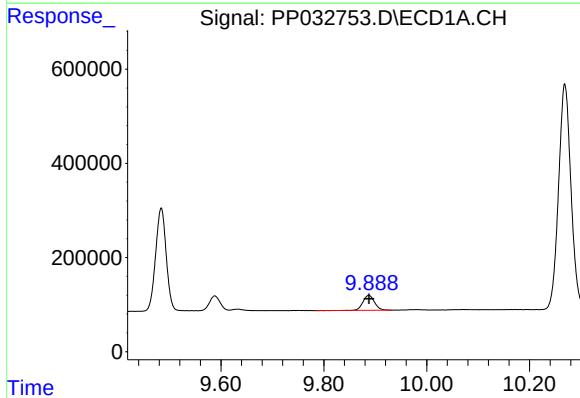
R.T.: 9.273 min
Delta R.T.: 0.000 min
Response: 2191538
Conc: 793.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



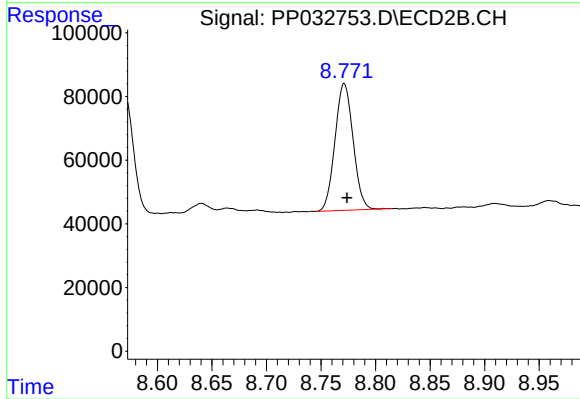
#39 AR-1262-4

R.T.: 8.275 min
Delta R.T.: 0.000 min
Response: 2075387
Conc: 586.36 ng/ml



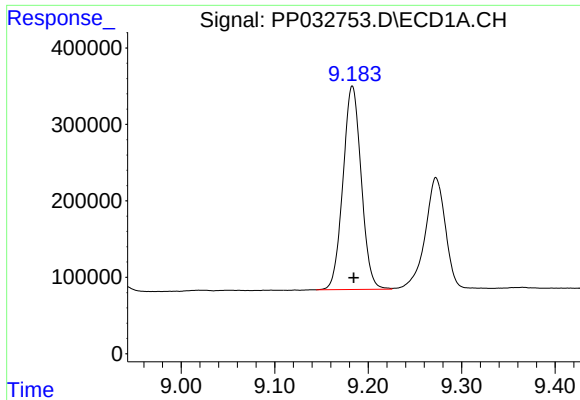
#40 AR-1262-5

R.T.: 9.888 min
Delta R.T.: 0.000 min
Response: 490754
Conc: 270.48 ng/ml



#40 AR-1262-5

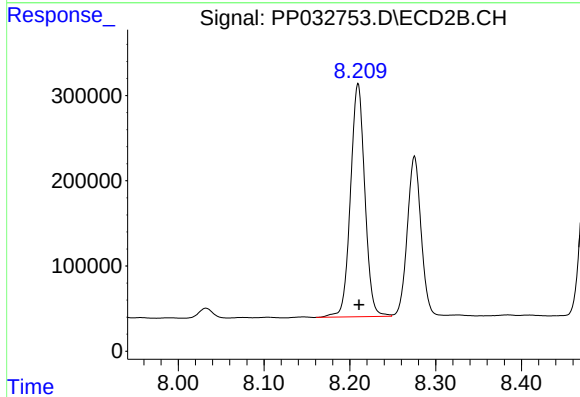
R.T.: 8.771 min
Delta R.T.: -0.003 min
Response: 460500
Conc: 291.11 ng/ml



#41 AR-1268-1

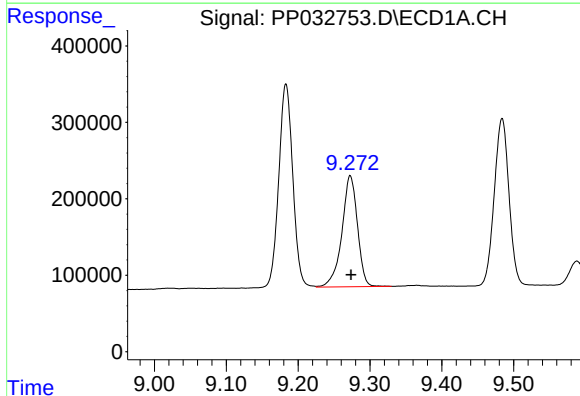
R.T.: 9.183 min
Delta R.T.: -0.002 min
Response: 3604601
Conc: 544.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



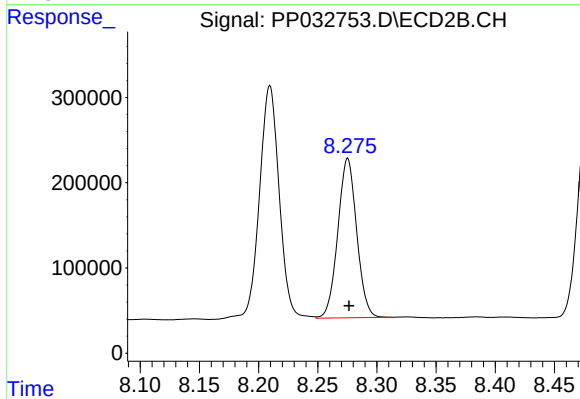
#41 AR-1268-1

R.T.: 8.210 min
Delta R.T.: -0.001 min
Response: 3175671
Conc: 563.21 ng/ml



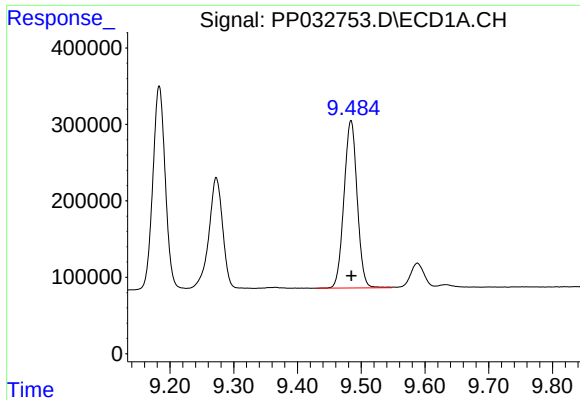
#42 AR-1268-2

R.T.: 9.273 min
Delta R.T.: -0.001 min
Response: 2191538
Conc: 363.80 ng/ml



#42 AR-1268-2

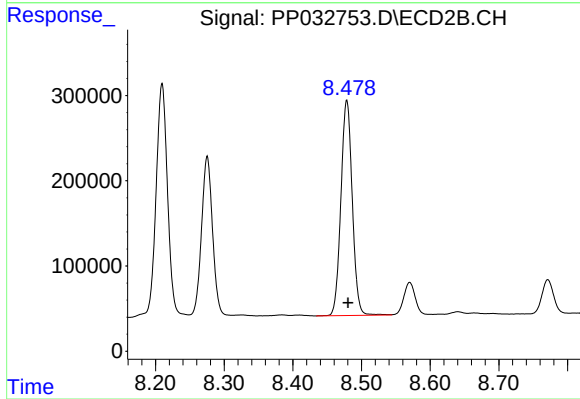
R.T.: 8.275 min
Delta R.T.: -0.001 min
Response: 2075387
Conc: 382.83 ng/ml



#43 AR-1268-3

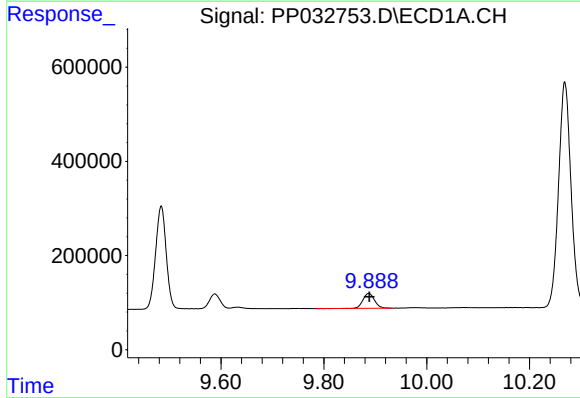
R.T.: 9.484 min
Delta R.T.: 0.000 min
Response: 3142099
Conc: 586.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



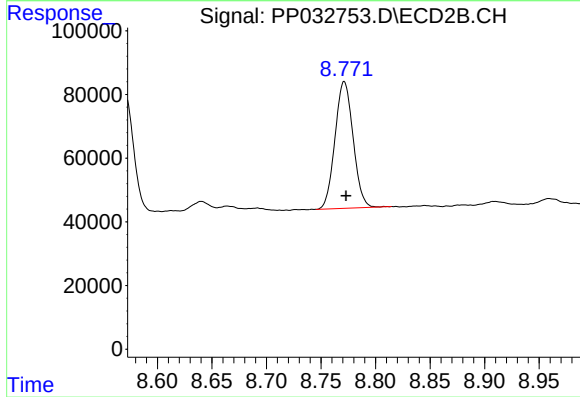
#43 AR-1268-3

R.T.: 8.479 min
Delta R.T.: -0.002 min
Response: 2897609
Conc: 610.26 ng/ml



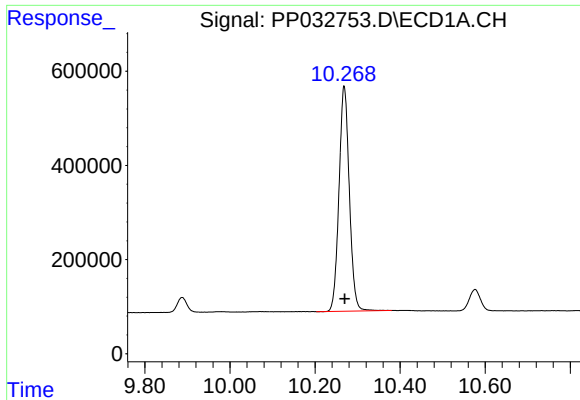
#44 AR-1268-4

R.T.: 9.888 min
Delta R.T.: -0.001 min
Response: 490754
Conc: 239.29 ng/ml



#44 AR-1268-4

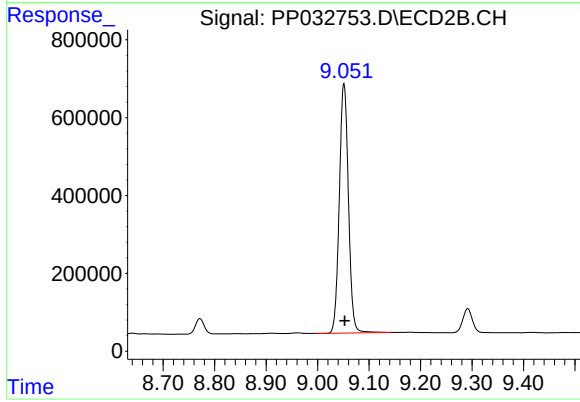
R.T.: 8.771 min
Delta R.T.: -0.002 min
Response: 460500
Conc: 254.61 ng/ml



#45 AR-1268-5

R.T.: 10.268 min
Delta R.T.: -0.001 min
Response: 8065579
Conc: 533.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 9.051 min
Delta R.T.: -0.001 min
Response: 7891197
Conc: 545.04 ng/ml