

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011921\
 Data File : PP032832.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Jan 2021 12:00
 Operator : DD\AJ
 Sample : M1104-13
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 S3-04-C

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 20 02:02:31 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...	4.737	4.009	1365781	1004005	23.515	21.344
2)	SA Decachlor...	10.571	9.288	2163683	1823097	54.842	48.665
Target Compounds							
6)	L1 AR-1016-4	0.000	5.520	0	44288	N.D.	54.709 #
8)	L2 AR-1221-1	4.990	0.000	59115	0	96.675	N.D. #
10)	L2 AR-1221-3	5.184 ^f	4.453	55500	32629	40.189	28.370 #
11)	L3 AR-1232-1	5.184	4.453	55500	32629	49.776	35.390 #
15)	L3 AR-1232-5	6.331	0.000	47366	0	139.571	N.D. #
20)	L4 AR-1242-5	0.000	6.127	0	206215	N.D.	215.189 #
22)	L5 AR-1248-2	6.331	5.520	47366	44288	38.862	41.457
24)	L5 AR-1248-4	6.969	0.000	268451	0	165.510	N.D. #
26)	L6 AR-1254-1	6.943	6.127	165586	206215	99.699	100.725
27)	L6 AR-1254-2	7.171	6.285	386926	287694	153.850	163.813
28)	L6 AR-1254-3	7.549	6.705	528902	563986	196.302	196.377
29)	L6 AR-1254-4	7.843	6.944	376424	308460	191.096	186.277
30)	L6 AR-1254-5	8.270	7.372	862624	898186	413.640	371.324
31)	L7 AR-1260-1	7.717	6.840	285341	372491	149.678	195.266 #
32)	L7 AR-1260-2	7.981	7.038	547496	388102	226.689	170.305
33)	L7 AR-1260-3	8.346	7.191	1156289	330629	573.669	151.199 #
34)	L7 AR-1260-4	8.592	7.670	1904282	1172097	924.207	641.432 #
35)	L7 AR-1260-5	8.887	7.922	645700	665073	142.541	154.608
36)	L8 AR-1262-1	8.346	7.466	1156289	146156	389.871	130.060 #
37)	L8 AR-1262-2	8.887	7.922	645700	665073	127.463	144.175
38)	L8 AR-1262-3	9.180	8.207	5786187	4975663	1645.228	2598.579 #
39)	L8 AR-1262-4	9.270	8.273	4428864	4129964	1603.079	1166.835 #
40)	L8 AR-1262-5	9.884	8.769	1356672	1068653	747.741	675.562
41)	L9 AR-1268-1	9.180	8.207	5786187	4975663	873.999	882.435
42)	L9 AR-1268-2	9.270	8.273	4428864	4129964	735.209	761.829
43)	L9 AR-1268-3	9.480	8.476	4204861	3397081	785.522	715.454
44)	L9 AR-1268-4	9.884	8.769	1356672	1068653	661.518	590.850
45)	L9 AR-1268-5	10.264	9.048	11874285	10367979	785.525	716.109

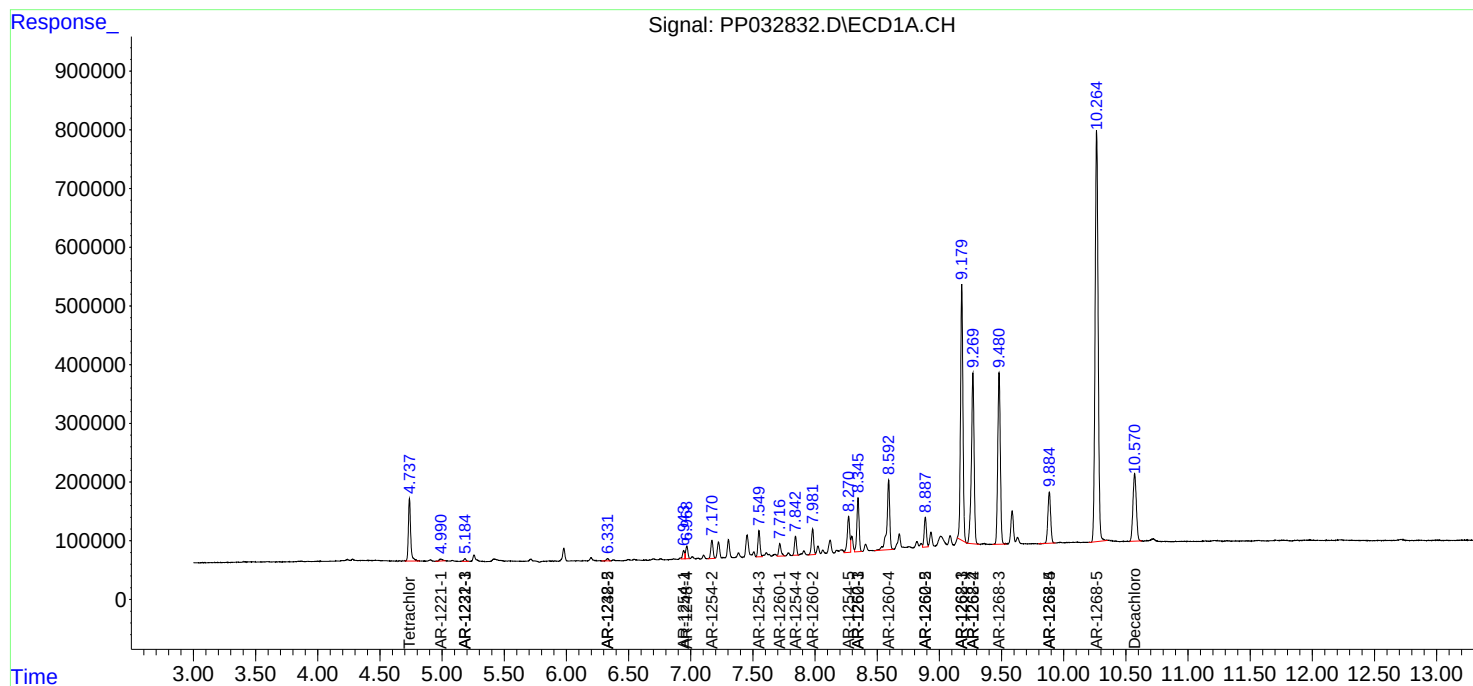
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

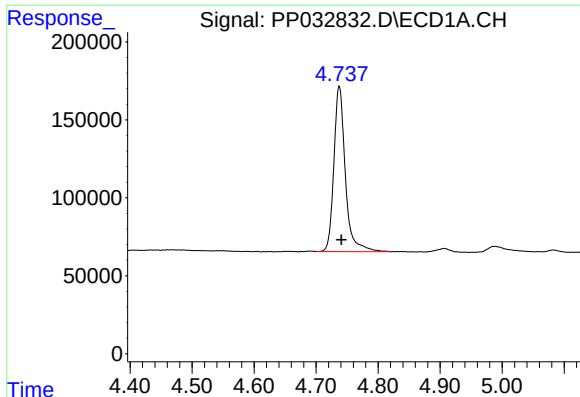
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011921\
Data File : PP032832.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Jan 2021 12:00
Operator : DD\AJ
Sample : M1104-13
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
S3-04-C

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 20 02:02:31 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

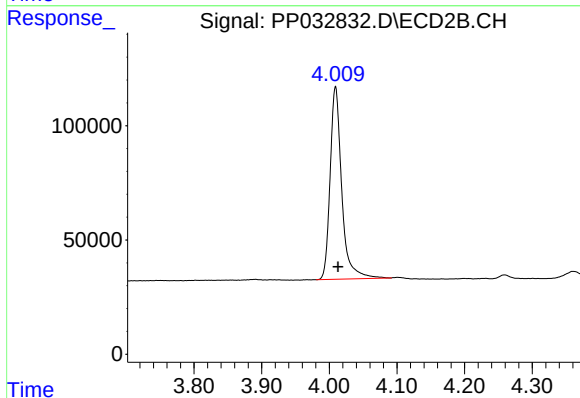




#1 Tetrachloro-m-xylene

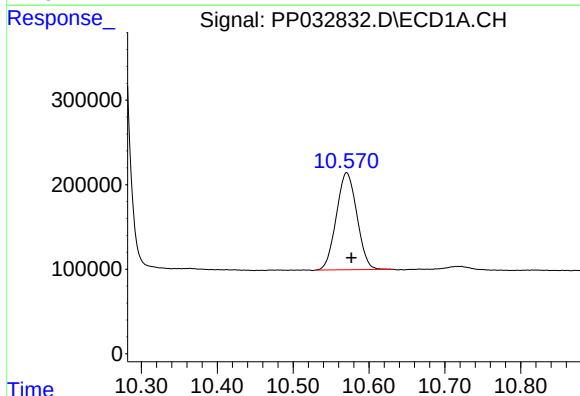
R.T.: 4.737 min
Delta R.T.: -0.004 min
Response: 1365781
Conc: 23.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
S3-04-C



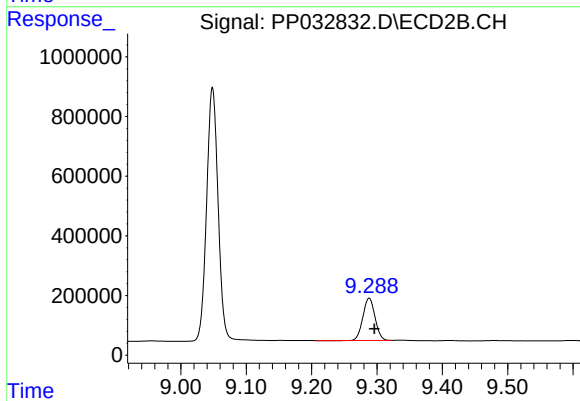
#1 Tetrachloro-m-xylene

R.T.: 4.009 min
Delta R.T.: -0.004 min
Response: 1004005
Conc: 21.34 ng/ml



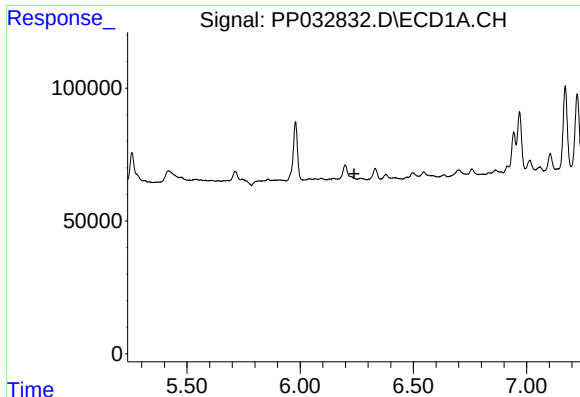
#2 Decachlorobiphenyl

R.T.: 10.571 min
Delta R.T.: -0.006 min
Response: 2163683
Conc: 54.84 ng/ml



#2 Decachlorobiphenyl

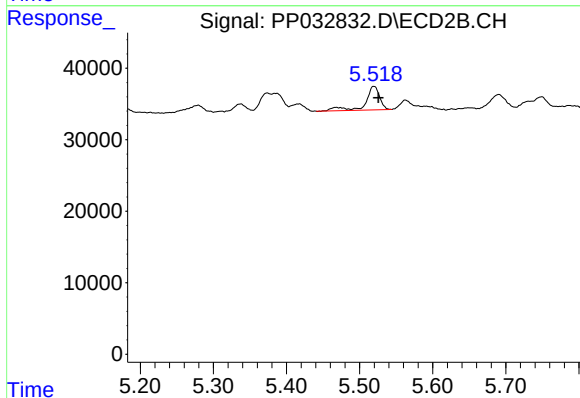
R.T.: 9.288 min
Delta R.T.: -0.008 min
Response: 1823097
Conc: 48.66 ng/ml



#6 AR-1016-4

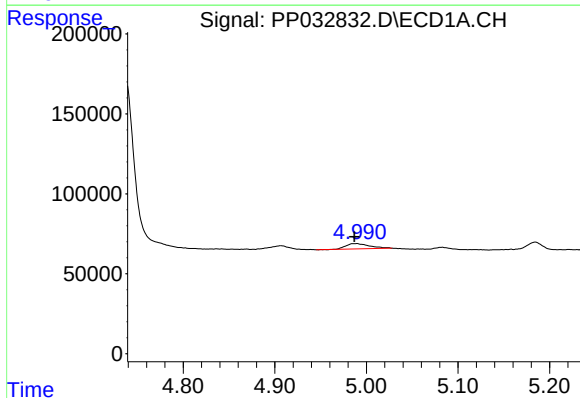
R.T.: 0.000 min
Exp R.T.: 6.238 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
S3-04-C



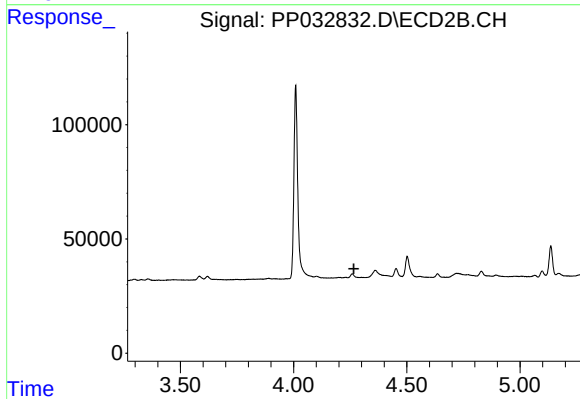
#6 AR-1016-4

R.T.: 5.520 min
Delta R.T.: -0.006 min
Response: 44288
Conc: 54.71 ng/ml



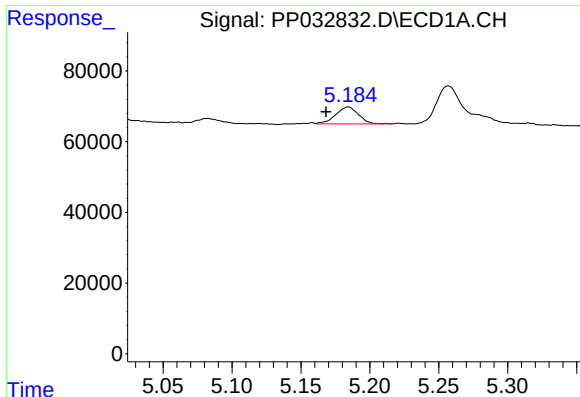
#8 AR-1221-1

R.T.: 4.990 min
Delta R.T.: 0.003 min
Response: 59115
Conc: 96.67 ng/ml



#8 AR-1221-1

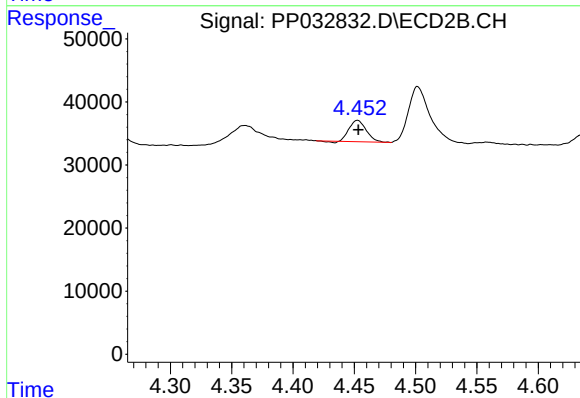
R.T.: 0.000 min
Exp R.T.: 4.266 min
Response: 0
Conc: N.D.



#10 AR-1221-3

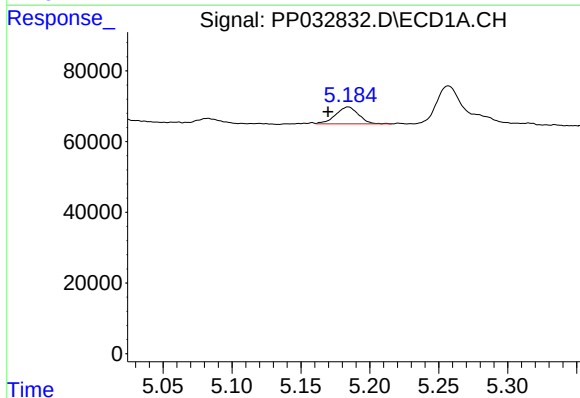
R.T.: 5.184 min
Delta R.T.: 0.016 min
Response: 55500
Conc: 40.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
S3-04-C



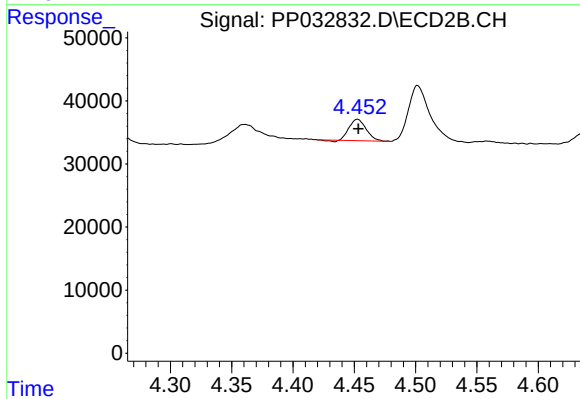
#10 AR-1221-3

R.T.: 4.453 min
Delta R.T.: 0.000 min
Response: 32629
Conc: 28.37 ng/ml



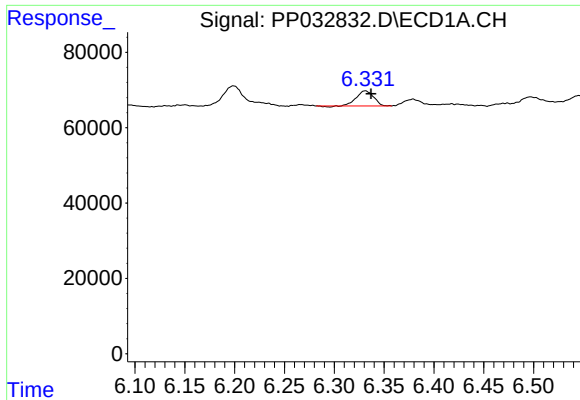
#11 AR-1232-1

R.T.: 5.184 min
Delta R.T.: 0.015 min
Response: 55500
Conc: 49.78 ng/ml



#11 AR-1232-1

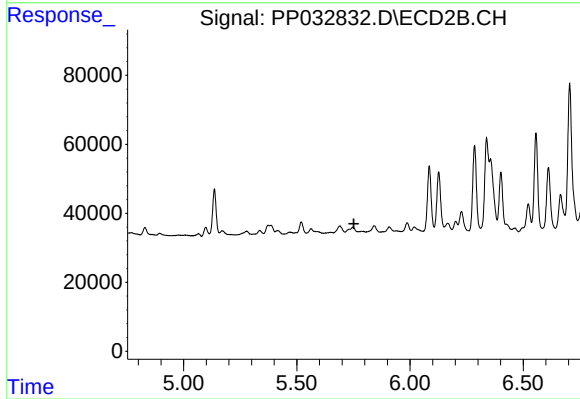
R.T.: 4.453 min
Delta R.T.: 0.000 min
Response: 32629
Conc: 35.39 ng/ml



#15 AR-1232-5

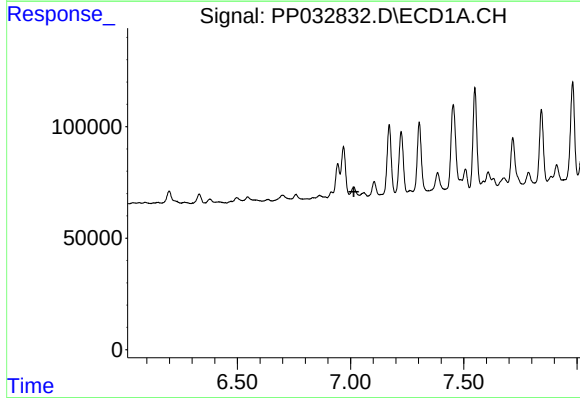
R.T.: 6.331 min
Delta R.T.: -0.005 min
Response: 47366
Conc: 139.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
S3-04-C



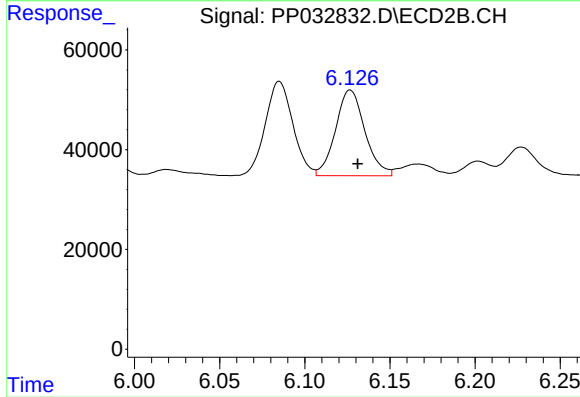
#15 AR-1232-5

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



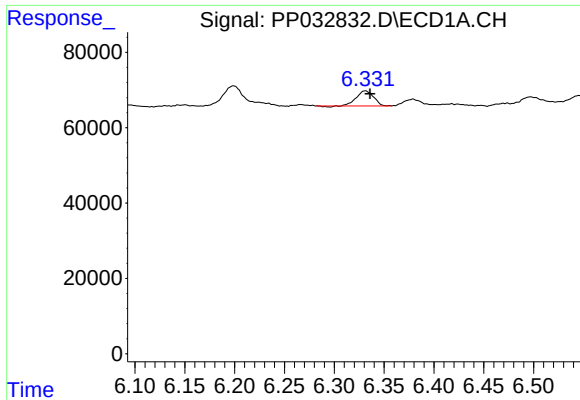
#20 AR-1242-5

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



#20 AR-1242-5

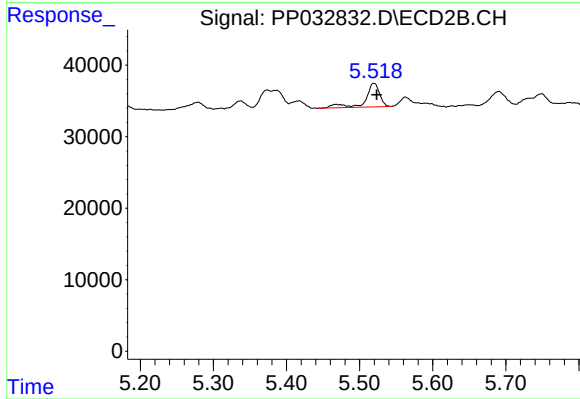
R.T.: 6.127 min
Delta R.T.: -0.004 min
Response: 206215
Conc: 215.19 ng/ml



#22 AR-1248-2

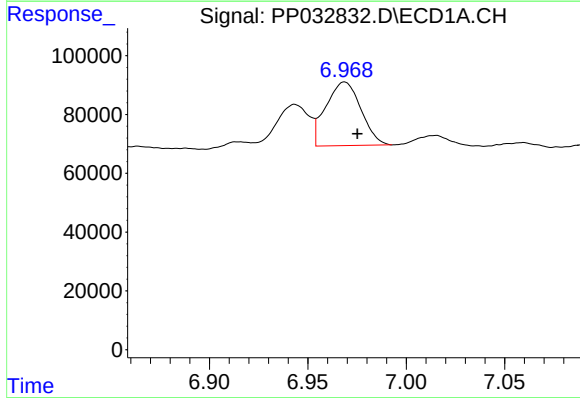
R.T.: 6.331 min
Delta R.T.: -0.005 min
Response: 47366
Conc: 38.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
S3-04-C



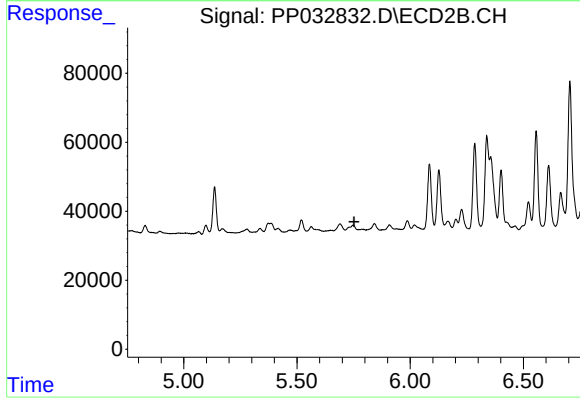
#22 AR-1248-2

R.T.: 5.520 min
Delta R.T.: -0.004 min
Response: 44288
Conc: 41.46 ng/ml



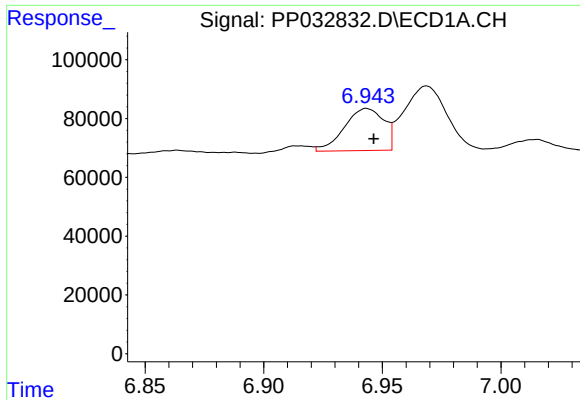
#24 AR-1248-4

R.T.: 6.969 min
Delta R.T.: -0.007 min
Response: 268451
Conc: 165.51 ng/ml



#24 AR-1248-4

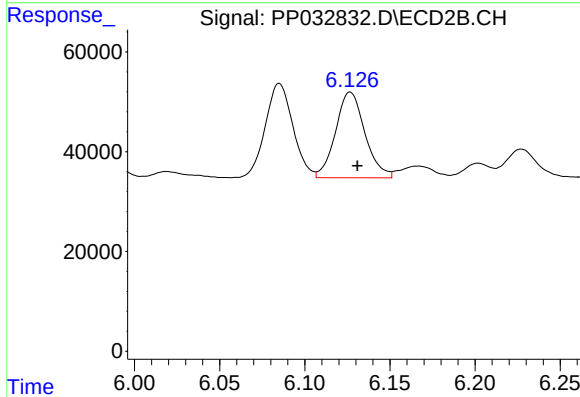
R.T.: 0.000 min
Exp R.T.: 5.752 min
Response: 0
Conc: N.D.



#26 AR-1254-1

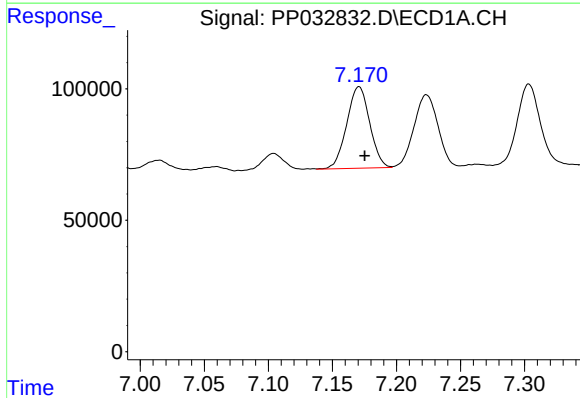
R.T.: 6.943 min
Delta R.T.: -0.003 min
Response: 165586
Conc: 99.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
S3-04-C



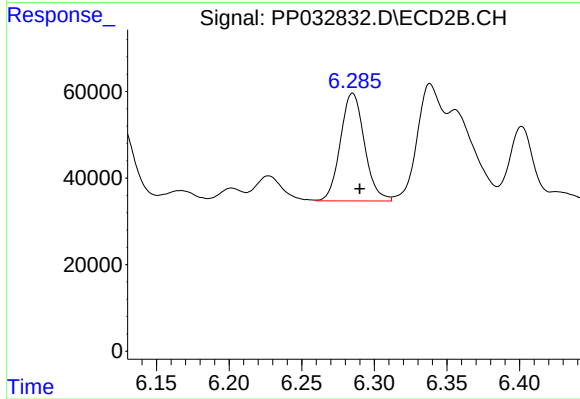
#26 AR-1254-1

R.T.: 6.127 min
Delta R.T.: -0.004 min
Response: 206215
Conc: 100.72 ng/ml



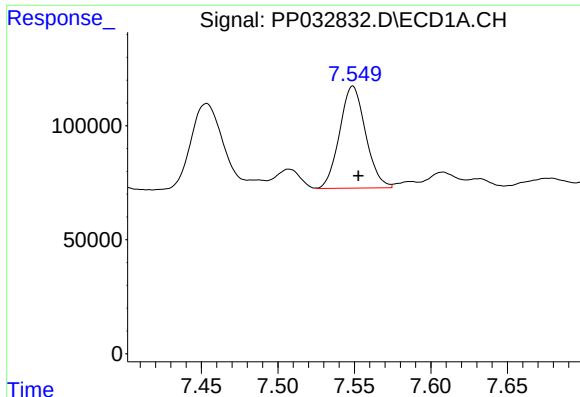
#27 AR-1254-2

R.T.: 7.171 min
Delta R.T.: -0.005 min
Response: 386926
Conc: 153.85 ng/ml



#27 AR-1254-2

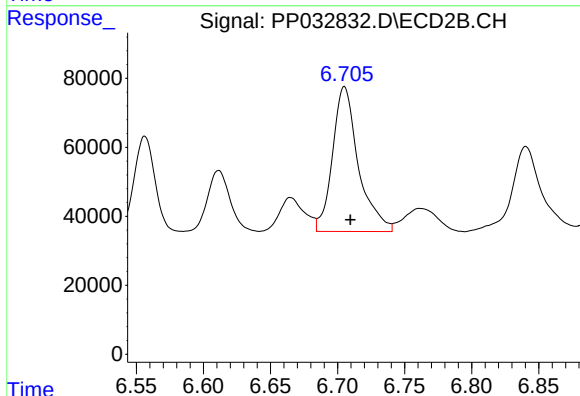
R.T.: 6.285 min
Delta R.T.: -0.005 min
Response: 287694
Conc: 163.81 ng/ml



#28 AR-1254-3

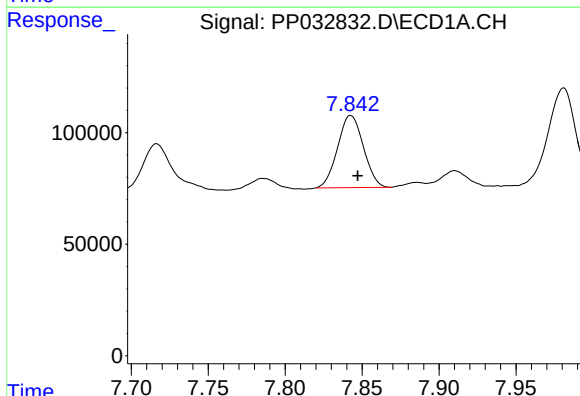
R.T.: 7.549 min
Delta R.T.: -0.004 min
Response: 528902
Conc: 196.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
S3-04-C



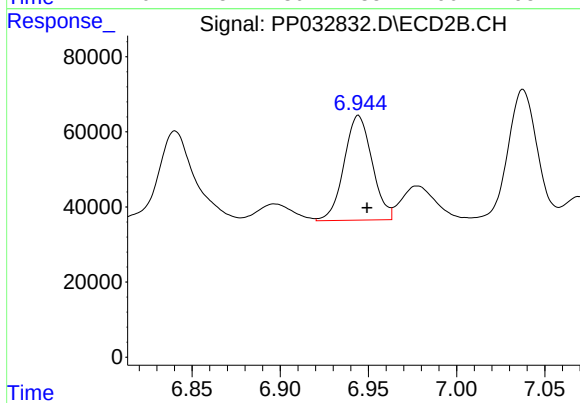
#28 AR-1254-3

R.T.: 6.705 min
Delta R.T.: -0.004 min
Response: 563986
Conc: 196.38 ng/ml



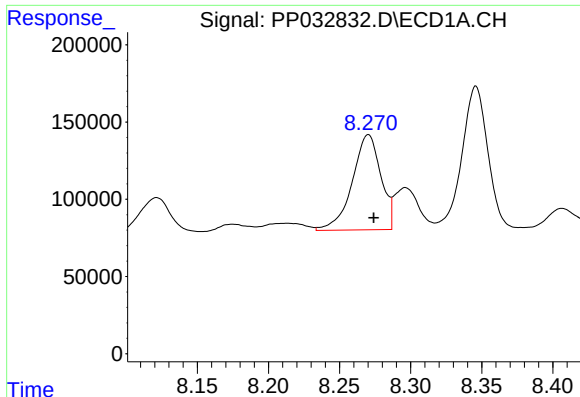
#29 AR-1254-4

R.T.: 7.843 min
Delta R.T.: -0.005 min
Response: 376424
Conc: 191.10 ng/ml



#29 AR-1254-4

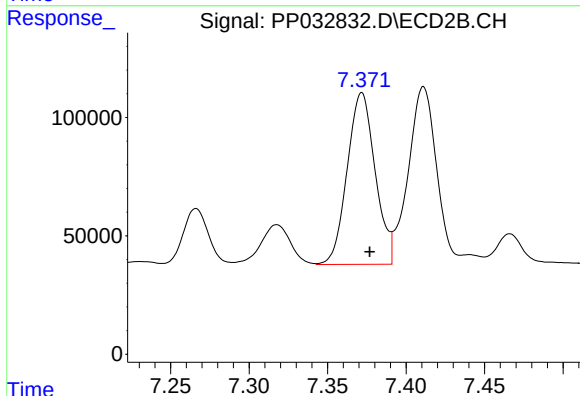
R.T.: 6.944 min
Delta R.T.: -0.005 min
Response: 308460
Conc: 186.28 ng/ml



#30 AR-1254-5

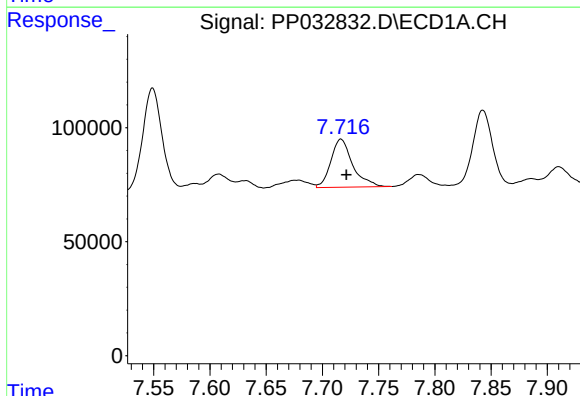
R.T.: 8.270 min
Delta R.T.: -0.004 min
Response: 862624
Conc: 413.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
S3-04-C



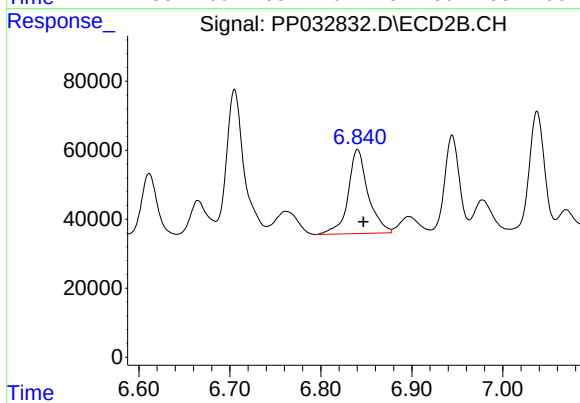
#30 AR-1254-5

R.T.: 7.372 min
Delta R.T.: -0.005 min
Response: 898186
Conc: 371.32 ng/ml



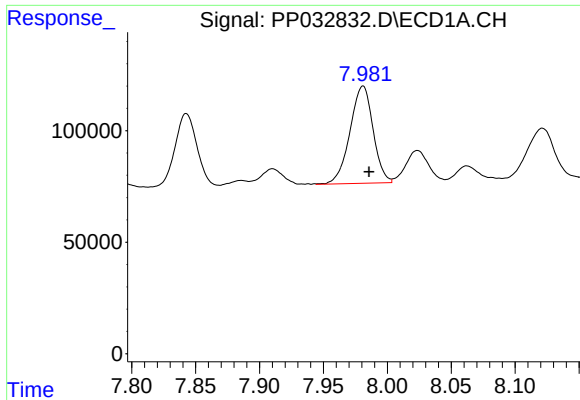
#31 AR-1260-1

R.T.: 7.717 min
Delta R.T.: -0.005 min
Response: 285341
Conc: 149.68 ng/ml



#31 AR-1260-1

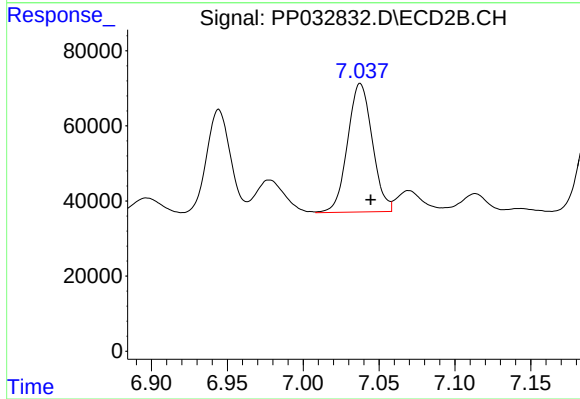
R.T.: 6.840 min
Delta R.T.: -0.006 min
Response: 372491
Conc: 195.27 ng/ml



#32 AR-1260-2

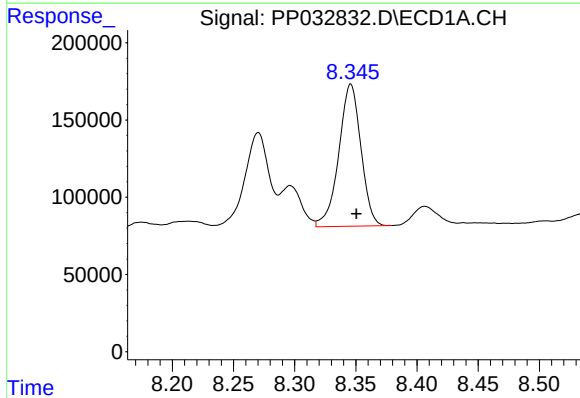
R.T.: 7.981 min
Delta R.T.: -0.005 min
Response: 547496
Conc: 226.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
S3-04-C



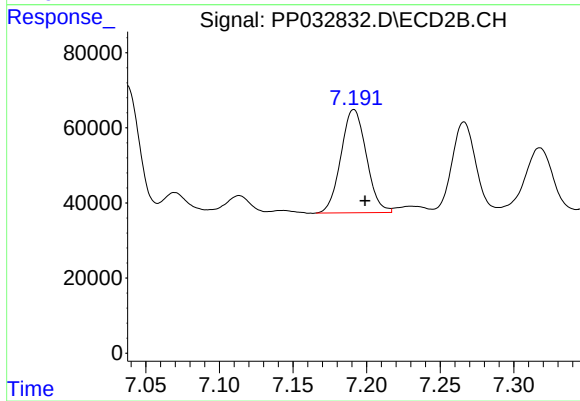
#32 AR-1260-2

R.T.: 7.038 min
Delta R.T.: -0.007 min
Response: 388102
Conc: 170.31 ng/ml



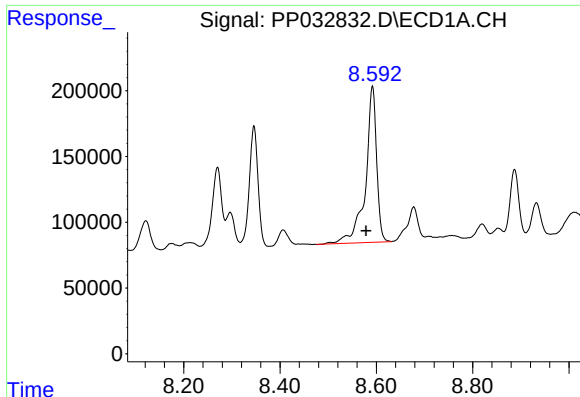
#33 AR-1260-3

R.T.: 8.346 min
Delta R.T.: -0.005 min
Response: 1156289
Conc: 573.67 ng/ml



#33 AR-1260-3

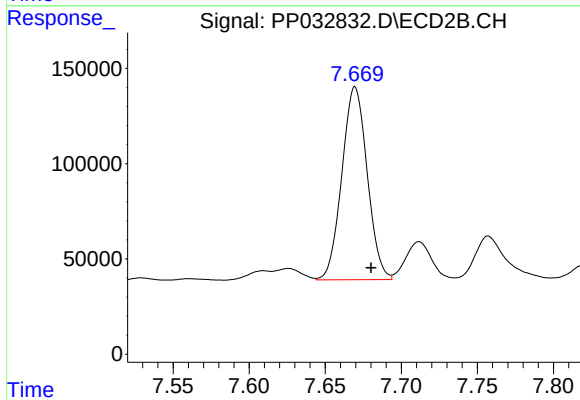
R.T.: 7.191 min
Delta R.T.: -0.008 min
Response: 330629
Conc: 151.20 ng/ml



#34 AR-1260-4

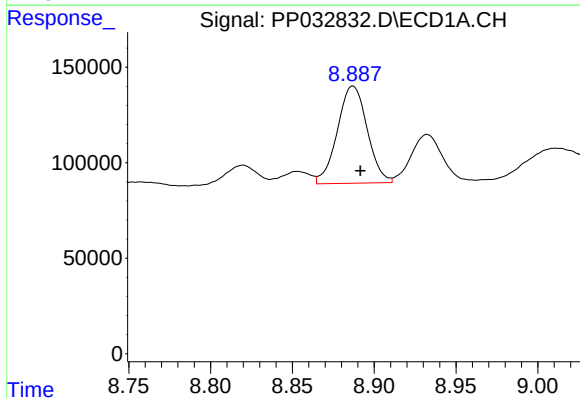
R.T.: 8.592 min
Delta R.T.: 0.013 min
Response: 1904282
Conc: 924.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
S3-04-C



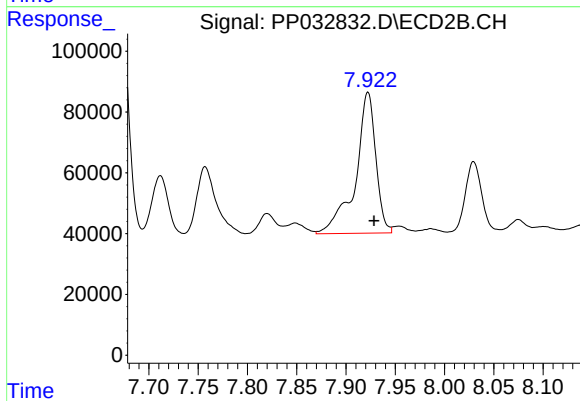
#34 AR-1260-4

R.T.: 7.670 min
Delta R.T.: -0.010 min
Response: 1172097
Conc: 641.43 ng/ml



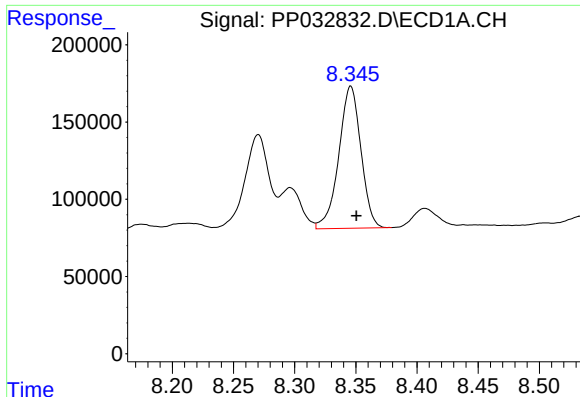
#35 AR-1260-5

R.T.: 8.887 min
Delta R.T.: -0.005 min
Response: 645700
Conc: 142.54 ng/ml



#35 AR-1260-5

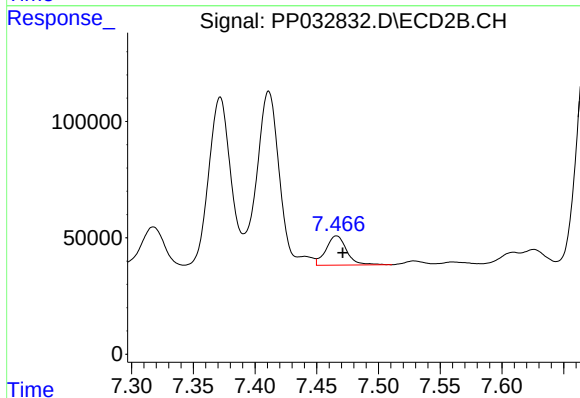
R.T.: 7.922 min
Delta R.T.: -0.006 min
Response: 665073
Conc: 154.61 ng/ml



#36 AR-1262-1

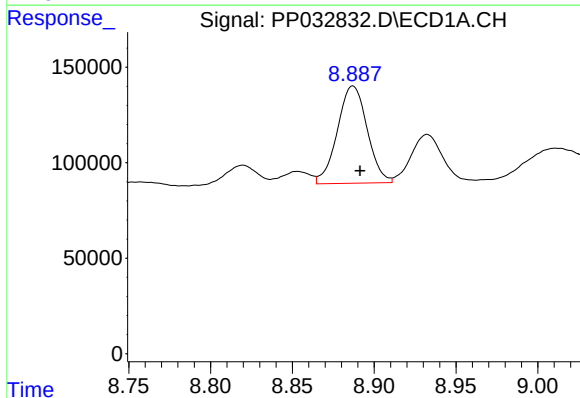
R.T.: 8.346 min
Delta R.T.: -0.004 min
Response: 1156289
Conc: 389.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
S3-04-C



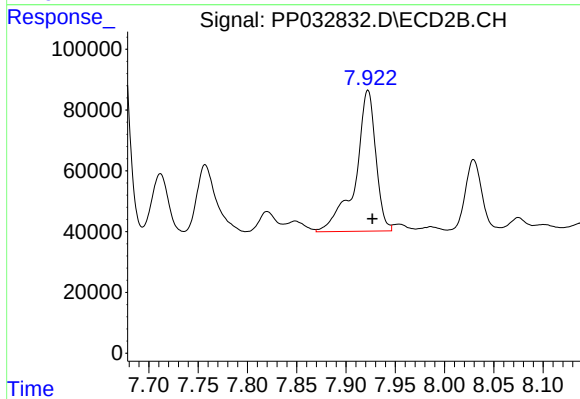
#36 AR-1262-1

R.T.: 7.466 min
Delta R.T.: -0.005 min
Response: 146156
Conc: 130.06 ng/ml



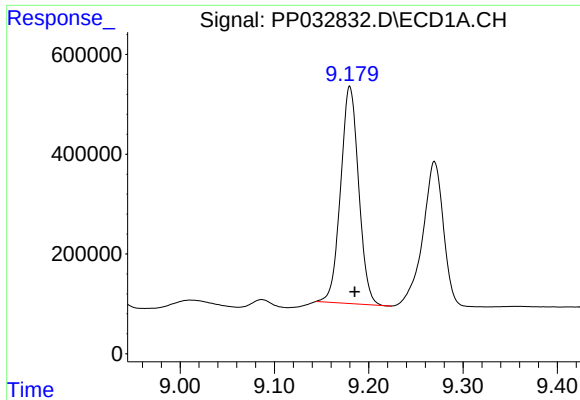
#37 AR-1262-2

R.T.: 8.887 min
Delta R.T.: -0.004 min
Response: 645700
Conc: 127.46 ng/ml



#37 AR-1262-2

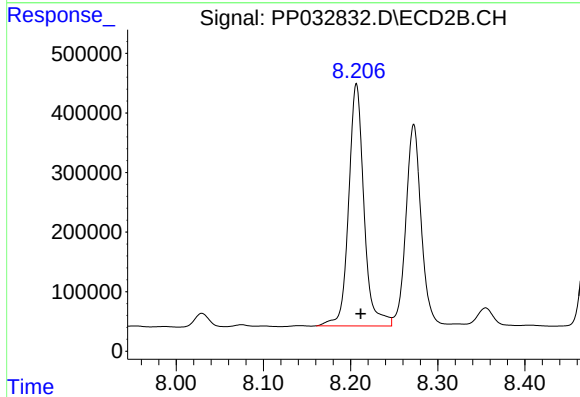
R.T.: 7.922 min
Delta R.T.: -0.004 min
Response: 665073
Conc: 144.17 ng/ml



#38 AR-1262-3

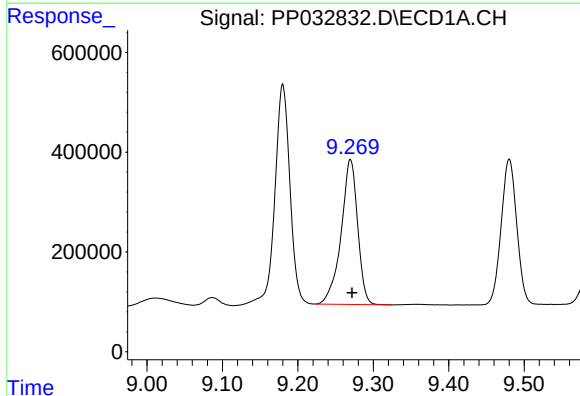
R.T.: 9.180 min
Delta R.T.: -0.005 min
Response: 5786187
Conc: 1645.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
S3-04-C



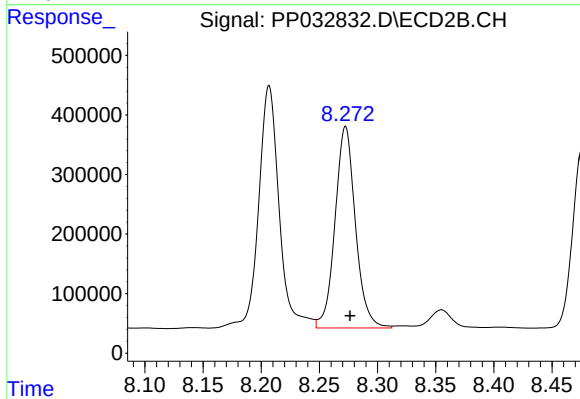
#38 AR-1262-3

R.T.: 8.207 min
Delta R.T.: -0.005 min
Response: 4975663
Conc: 2598.58 ng/ml



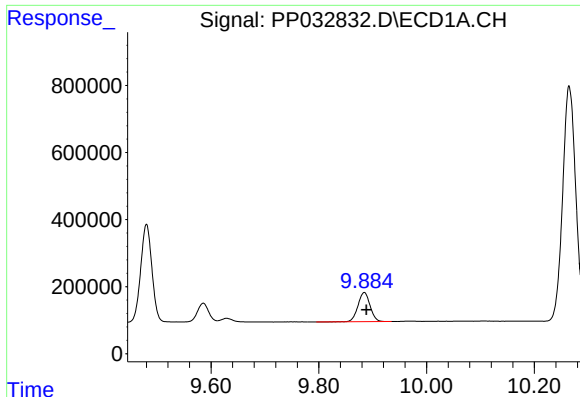
#39 AR-1262-4

R.T.: 9.270 min
Delta R.T.: -0.002 min
Response: 4428864
Conc: 1603.08 ng/ml



#39 AR-1262-4

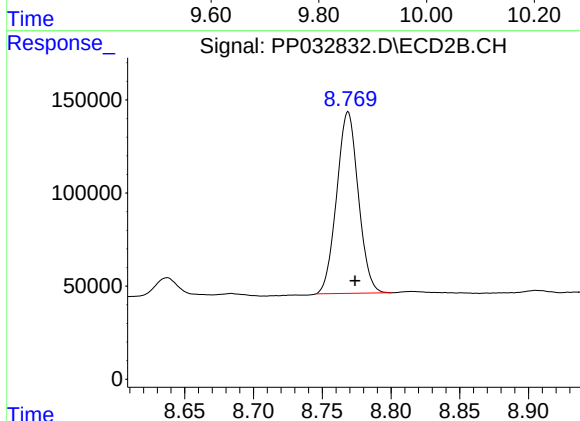
R.T.: 8.273 min
Delta R.T.: -0.004 min
Response: 4129964
Conc: 1166.83 ng/ml



#40 AR-1262-5

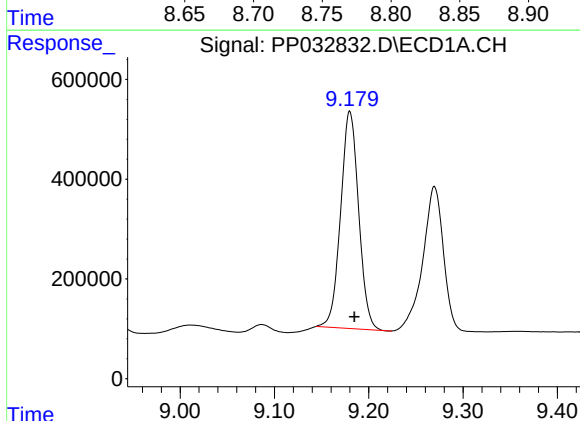
R.T.: 9.884 min
Delta R.T.: -0.004 min
Response: 1356672
Conc: 747.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
S3-04-C



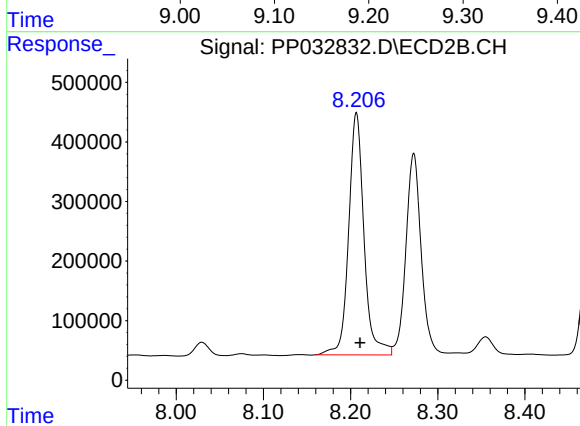
#40 AR-1262-5

R.T.: 8.769 min
Delta R.T.: -0.005 min
Response: 1068653
Conc: 675.56 ng/ml



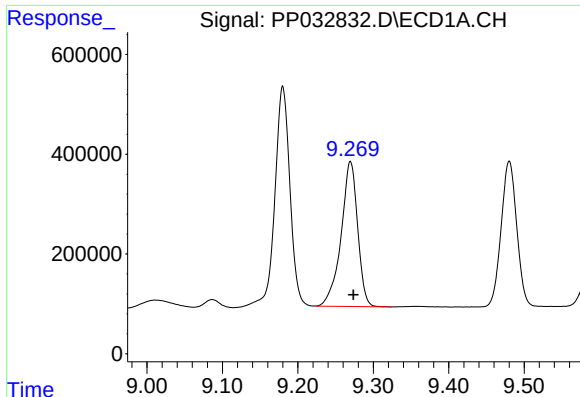
#41 AR-1268-1

R.T.: 9.180 min
Delta R.T.: -0.005 min
Response: 5786187
Conc: 874.00 ng/ml



#41 AR-1268-1

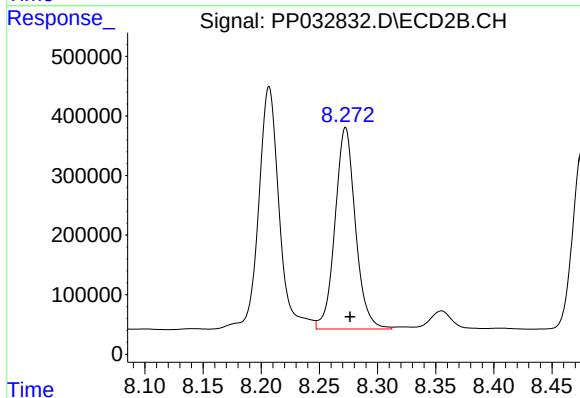
R.T.: 8.207 min
Delta R.T.: -0.004 min
Response: 4975663
Conc: 882.44 ng/ml



#42 AR-1268-2

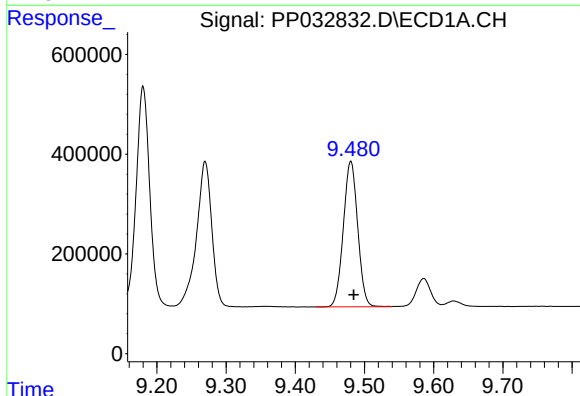
R.T.: 9.270 min
Delta R.T.: -0.004 min
Response: 4428864
Conc: 735.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
S3-04-C



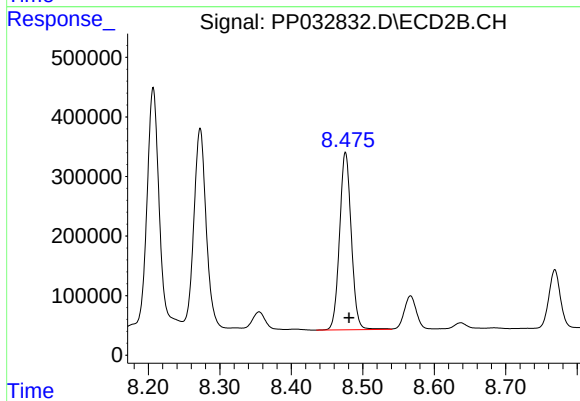
#42 AR-1268-2

R.T.: 8.273 min
Delta R.T.: -0.004 min
Response: 4129964
Conc: 761.83 ng/ml



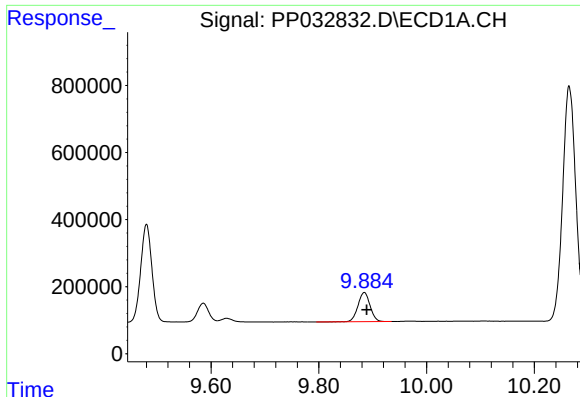
#43 AR-1268-3

R.T.: 9.480 min
Delta R.T.: -0.004 min
Response: 4204861
Conc: 785.52 ng/ml



#43 AR-1268-3

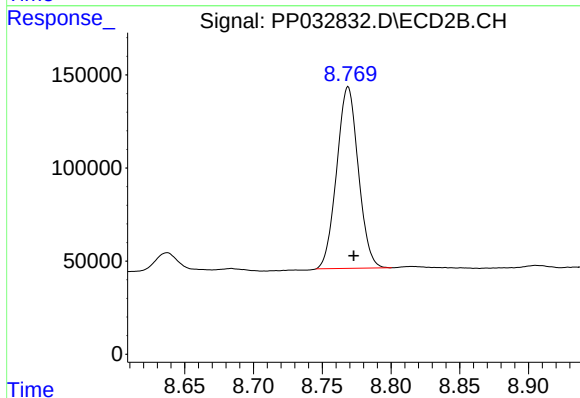
R.T.: 8.476 min
Delta R.T.: -0.005 min
Response: 3397081
Conc: 715.45 ng/ml



#44 AR-1268-4

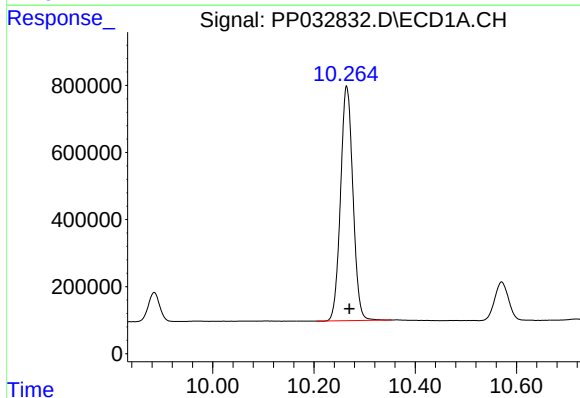
R.T.: 9.884 min
Delta R.T.: -0.005 min
Response: 1356672
Conc: 661.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
S3-04-C



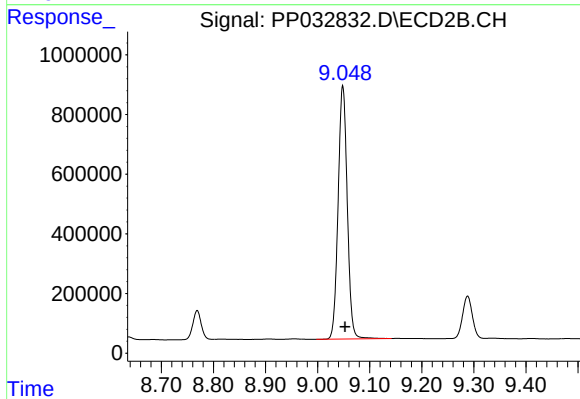
#44 AR-1268-4

R.T.: 8.769 min
Delta R.T.: -0.004 min
Response: 1068653
Conc: 590.85 ng/ml



#45 AR-1268-5

R.T.: 10.264 min
Delta R.T.: -0.005 min
Response: 11874285
Conc: 785.53 ng/ml



#45 AR-1268-5

R.T.: 9.048 min
Delta R.T.: -0.004 min
Response: 10367979
Conc: 716.11 ng/ml