

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011521\
 Data File : PP032738.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Jan 2021 10:32
 Operator : DD\AJ
 Sample : M1110-06 5X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 15 01:25:51 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...	4.740	4.010	183151	139359	3.153	2.963
2)	SA Decachlor...	10.575	9.292	1097849	1001583	27.827	26.736
Target Compounds							
6)	L1 AR-1016-4	0.000	5.522	0	52490	N.D.	64.840 #
10)	L2 AR-1221-3	5.187f	4.454	183517	142739	132.889	124.109
11)	L3 AR-1232-1	5.187f	4.454	183517	142739	164.590	154.820
14)	L3 AR-1232-4	0.000	5.544f	0	53377	N.D.	140.359 #
15)	L3 AR-1232-5	6.335	0.000	63427	0	186.894	N.D. #
19)	L4 AR-1242-4	0.000	5.544f	0	53377	N.D.	68.560 #
20)	L4 AR-1242-5	7.017	6.129	53452	201285	55.899	210.045 #
22)	L5 AR-1248-2	6.335	5.522	63427	52490	52.038	49.135
23)	L5 AR-1248-3	0.000	5.544f	0	53377	N.D.	46.717 #
24)	L5 AR-1248-4	6.974	0.000	96355	0	59.406	N.D. #
25)	L5 AR-1248-5	7.017	0.000	53452	0	33.428	N.D. #
26)	L6 AR-1254-1	6.946	6.129	200863	201285	120.940	98.317
27)	L6 AR-1254-2	7.173	6.288	300738	221568	119.579	126.161
28)	L6 AR-1254-3	7.551	6.708	380566	418360	141.247	145.671
29)	L6 AR-1254-4	7.847	6.948	258267	222083	131.113	134.114
30)	L6 AR-1254-5	8.273	7.375	418020	406176	200.447	167.920
31)	L7 AR-1260-1	7.720	6.844	189802	233827	99.562	122.576
32)	L7 AR-1260-2	7.984	7.041	242869	196693	100.559	86.312
33)	L7 AR-1260-3	8.349	7.193	542567	233329	269.183	106.703 #
34)	L7 AR-1260-4	8.595f	7.673	1302778	957182	632.279	523.820
35)	L7 AR-1260-5	8.890	7.924	240706	256840	53.137	59.707
36)	L8 AR-1262-1	8.349	7.469	542567	55199	182.940	49.120 #
37)	L8 AR-1262-2	8.890	7.924	240706	256840	47.516	55.678
38)	L8 AR-1262-3	9.183	8.210	4496240	3698101	1278.448	1931.362 #
39)	L8 AR-1262-4	9.273	8.275	3047505	2712679	1103.080	766.411 #
40)	L8 AR-1262-5	9.887	8.771	737965	620451	406.735	392.226
41)	L9 AR-1268-1	9.183	8.210	4496240	3698101	679.154	655.859
42)	L9 AR-1268-2	9.273	8.275	3047505	2712679	505.898	500.391
43)	L9 AR-1268-3	9.483	8.479	3509977	2987372	655.709	629.165
44)	L9 AR-1268-4	9.887	8.771	737965	620451	359.834	343.043
45)	L9 AR-1268-5	10.269	9.051	9136559	8500492	604.415	587.123

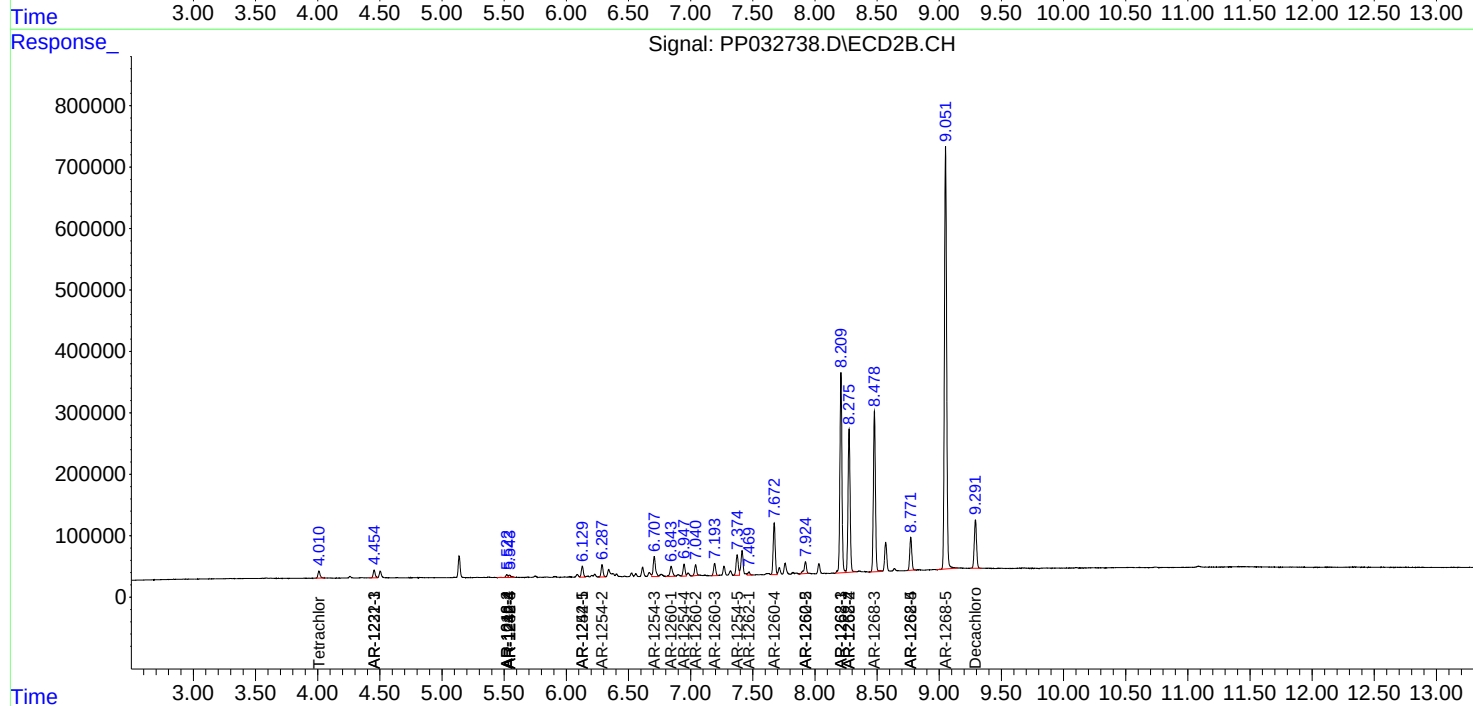
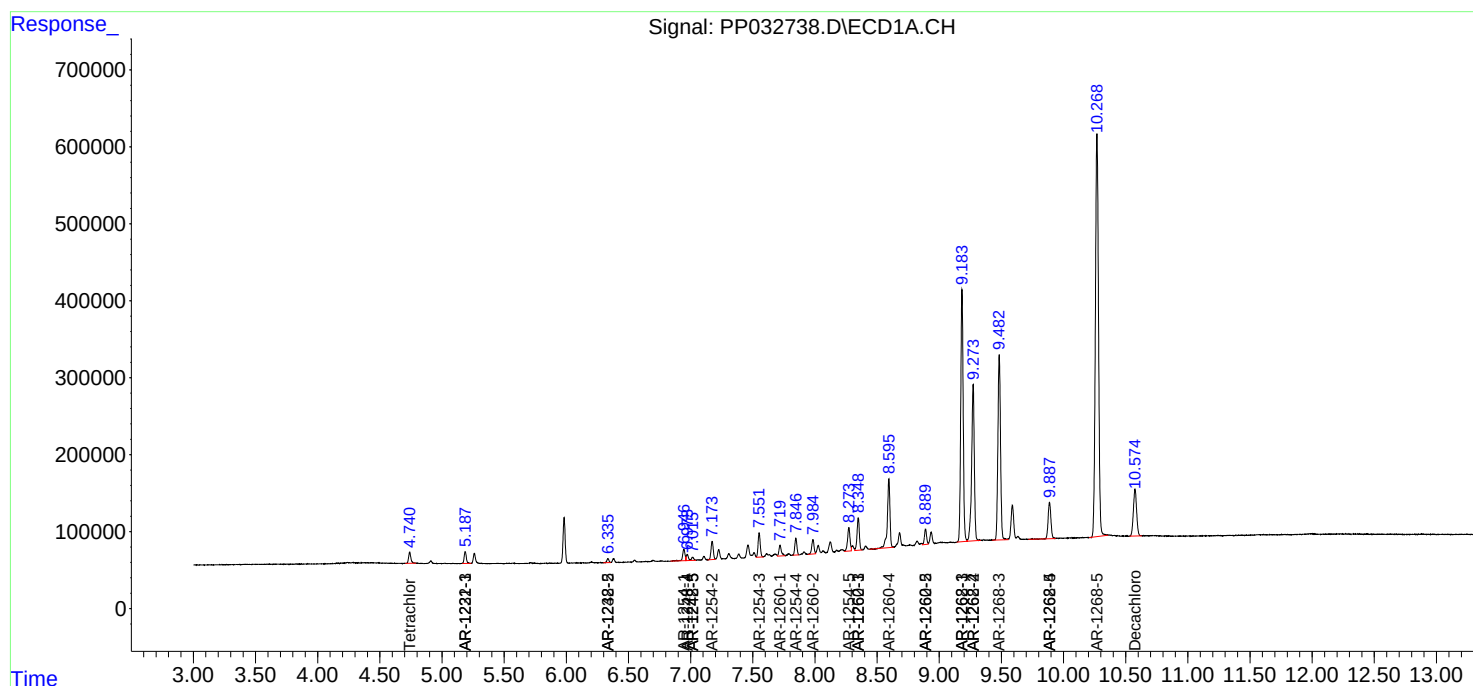
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

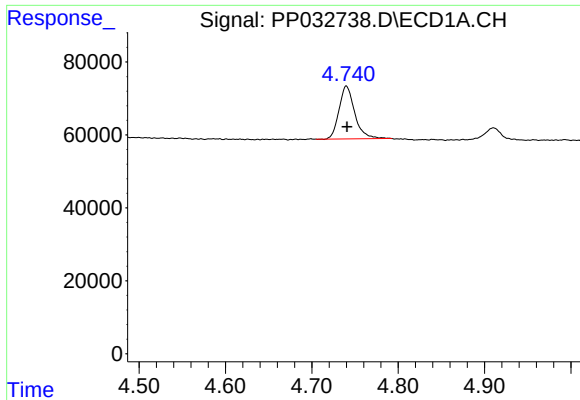
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011521\
Data File : PP032738.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Jan 2021 10:32
Operator : DD\AJ
Sample : M1110-06 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 15 01:25:51 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

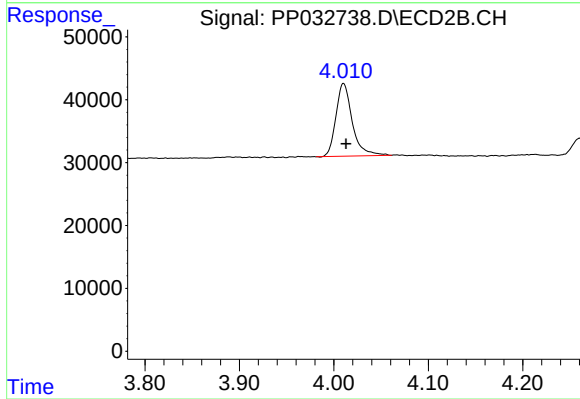




#1 Tetrachloro-m-xylene

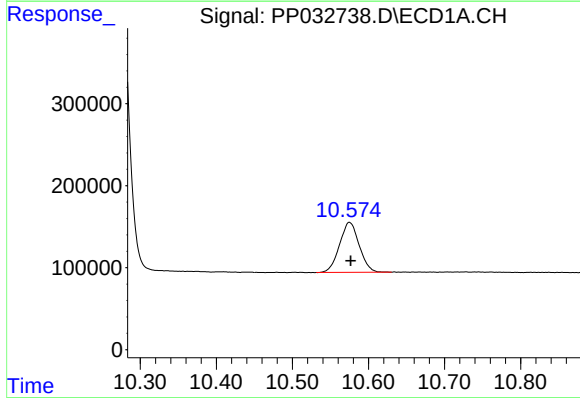
R.T.: 4.740 min
Delta R.T.: -0.001 min
Response: 183151
Conc: 3.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



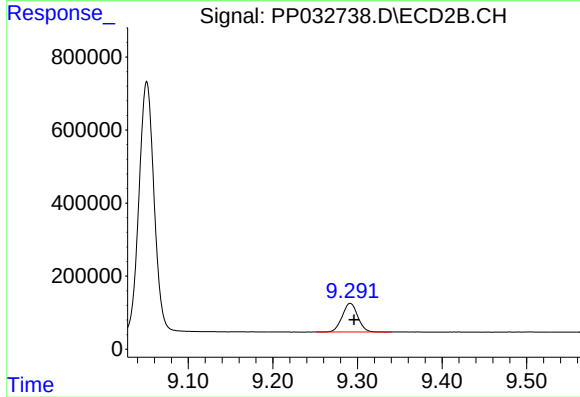
#1 Tetrachloro-m-xylene

R.T.: 4.010 min
Delta R.T.: -0.003 min
Response: 139359
Conc: 2.96 ng/ml



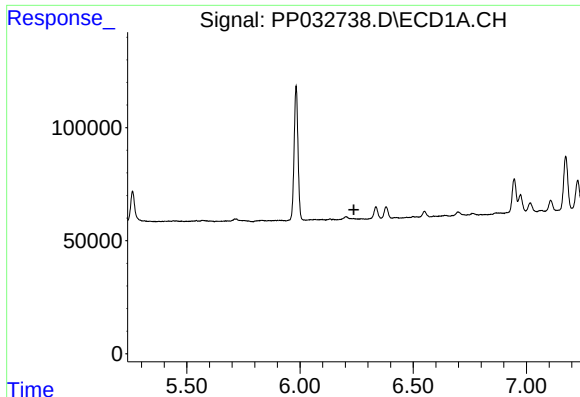
#2 Decachlorobiphenyl

R.T.: 10.575 min
Delta R.T.: -0.002 min
Response: 1097849
Conc: 27.83 ng/ml



#2 Decachlorobiphenyl

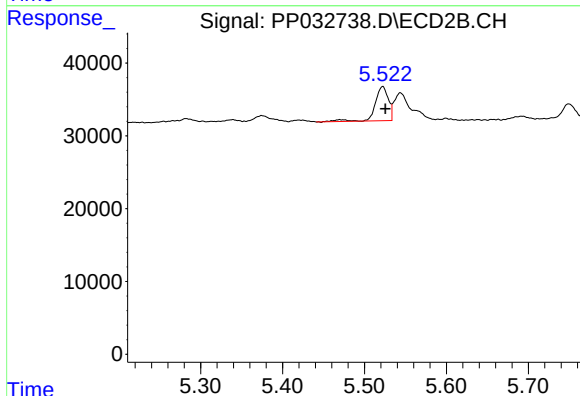
R.T.: 9.292 min
Delta R.T.: -0.004 min
Response: 1001583
Conc: 26.74 ng/ml



#6 AR-1016-4

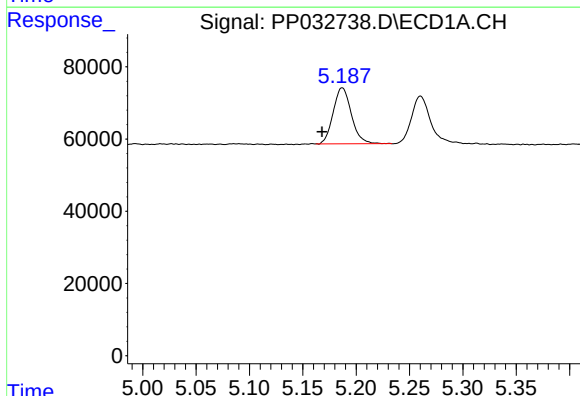
R.T.: 0.000 min
Exp R.T.: 6.238 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



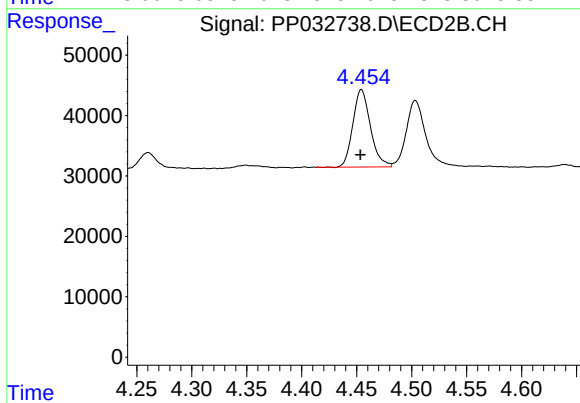
#6 AR-1016-4

R.T.: 5.522 min
Delta R.T.: -0.004 min
Response: 52490
Conc: 64.84 ng/ml



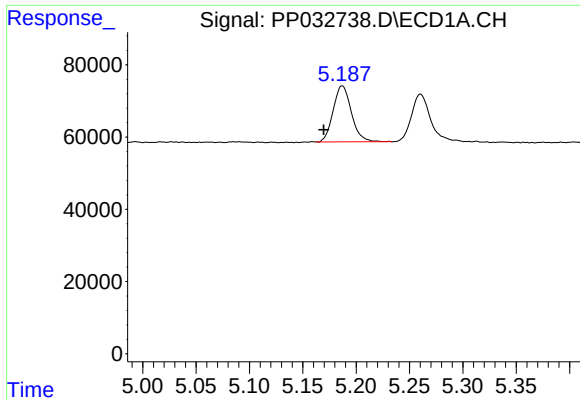
#10 AR-1221-3

R.T.: 5.187 min
Delta R.T.: 0.019 min
Response: 183517
Conc: 132.89 ng/ml



#10 AR-1221-3

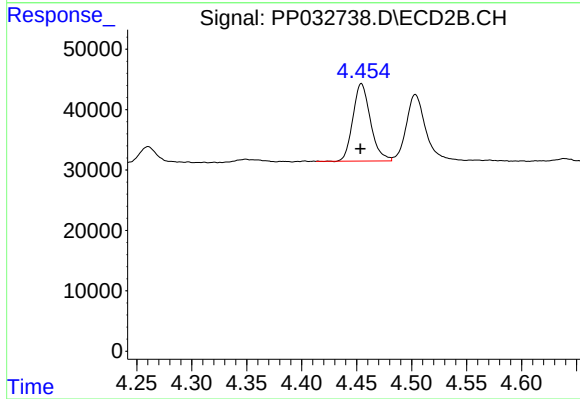
R.T.: 4.454 min
Delta R.T.: 0.000 min
Response: 142739
Conc: 124.11 ng/ml



#11 AR-1232-1

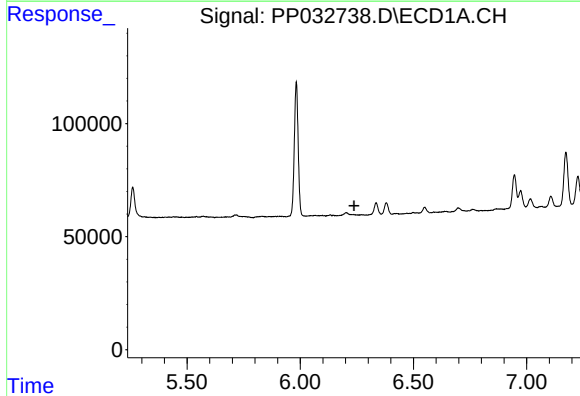
R.T.: 5.187 min
Delta R.T.: 0.017 min
Response: 183517
Conc: 164.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



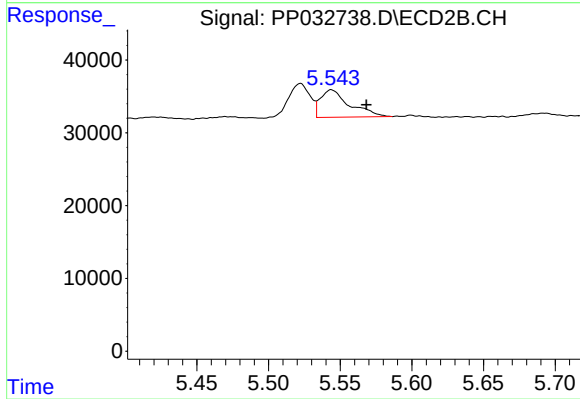
#11 AR-1232-1

R.T.: 4.454 min
Delta R.T.: 0.000 min
Response: 142739
Conc: 154.82 ng/ml



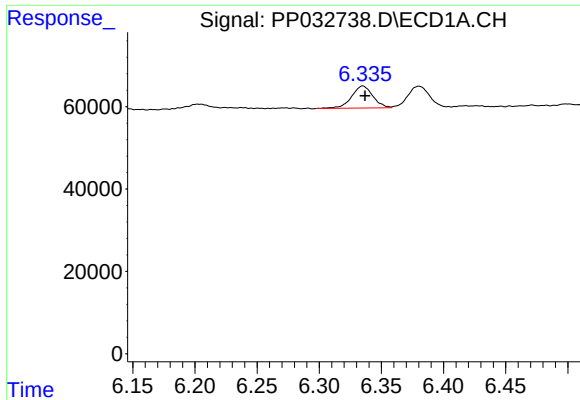
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.237 min
Response: 0
Conc: N.D.



#14 AR-1232-4

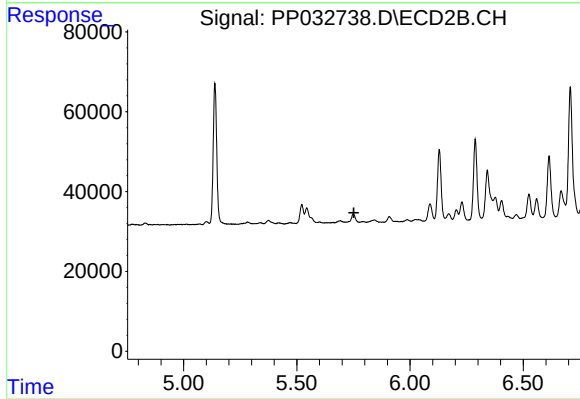
R.T.: 5.544 min
Delta R.T.: -0.024 min
Response: 53377
Conc: 140.36 ng/ml



#15 AR-1232-5

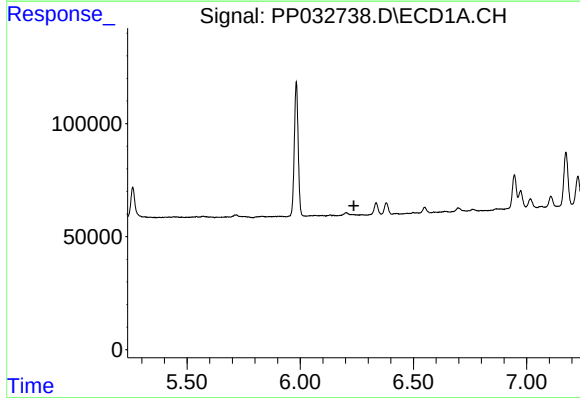
R.T.: 6.335 min
Delta R.T.: -0.002 min
Response: 63427
Conc: 186.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



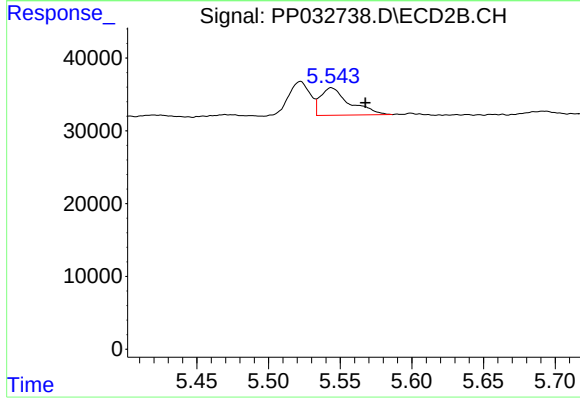
#15 AR-1232-5

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



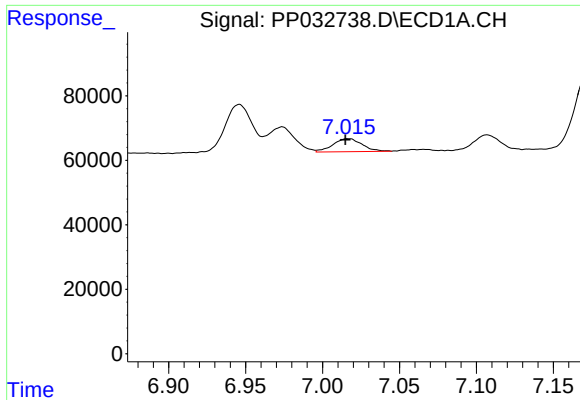
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.237 min
Response: 0
Conc: N.D.



#19 AR-1242-4

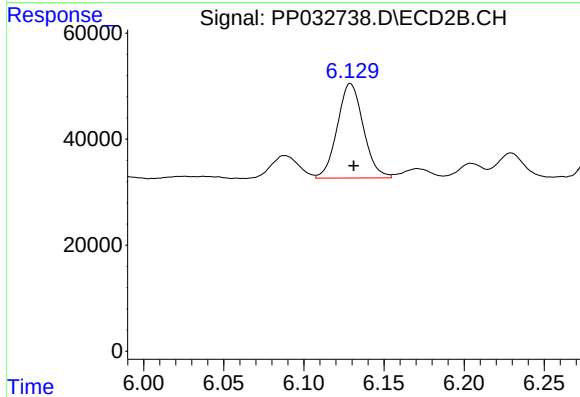
R.T.: 5.544 min
Delta R.T.: -0.024 min
Response: 53377
Conc: 68.56 ng/ml



#20 AR-1242-5

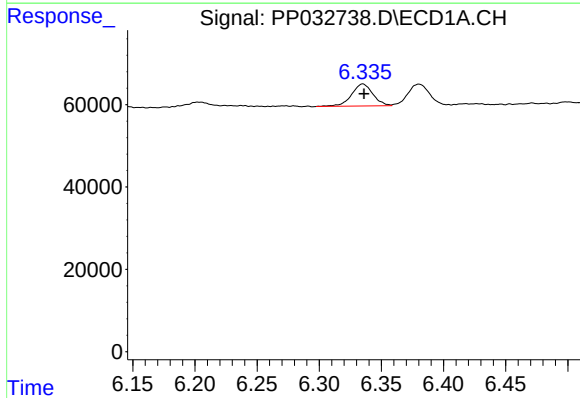
R.T.: 7.017 min
Delta R.T.: 0.002 min
Response: 53452
Conc: 55.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



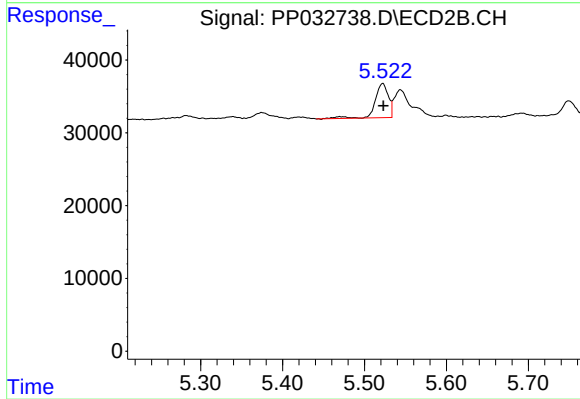
#20 AR-1242-5

R.T.: 6.129 min
Delta R.T.: -0.002 min
Response: 201285
Conc: 210.05 ng/ml



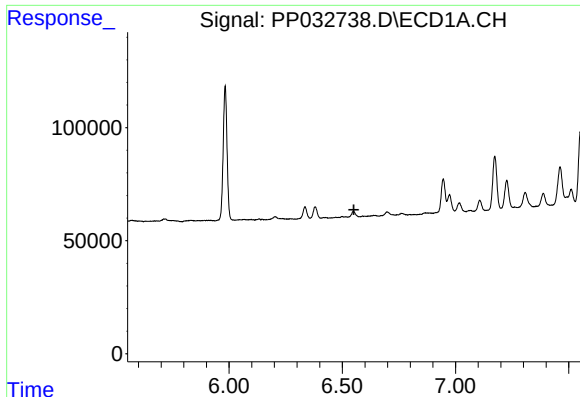
#22 AR-1248-2

R.T.: 6.335 min
Delta R.T.: 0.000 min
Response: 63427
Conc: 52.04 ng/ml



#22 AR-1248-2

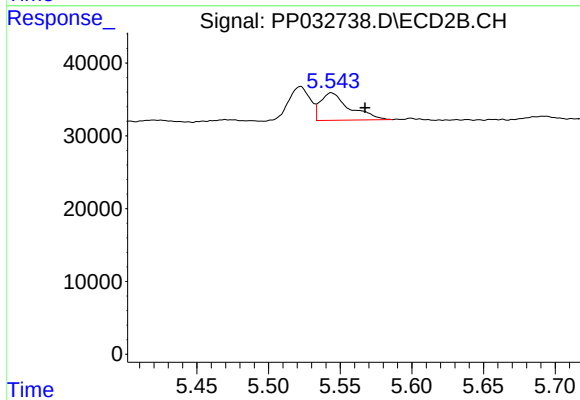
R.T.: 5.522 min
Delta R.T.: 0.000 min
Response: 52490
Conc: 49.14 ng/ml



#23 AR-1248-3

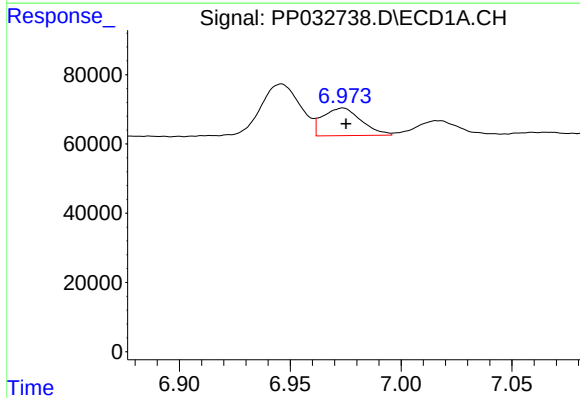
R.T.: 0.000 min
Exp R.T.: 6.551 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



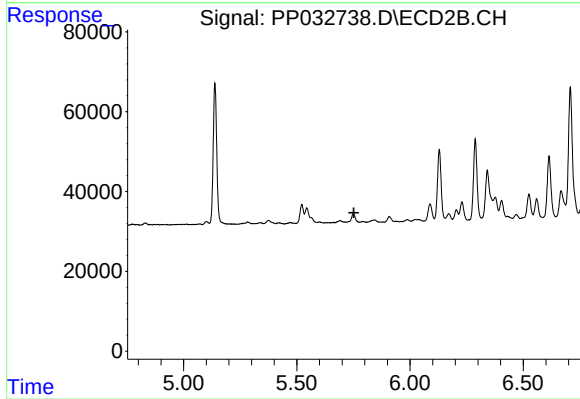
#23 AR-1248-3

R.T.: 5.544 min
Delta R.T.: -0.023 min
Response: 53377
Conc: 46.72 ng/ml



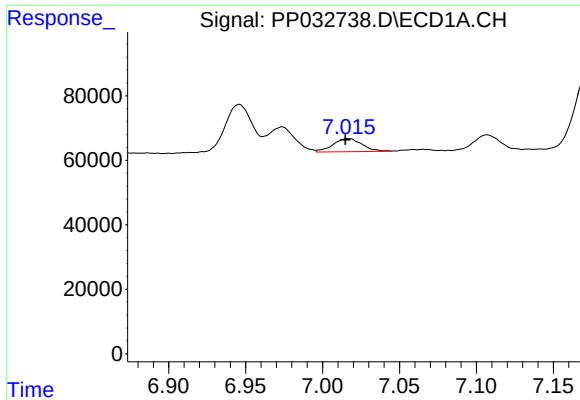
#24 AR-1248-4

R.T.: 6.974 min
Delta R.T.: -0.001 min
Response: 96355
Conc: 59.41 ng/ml



#24 AR-1248-4

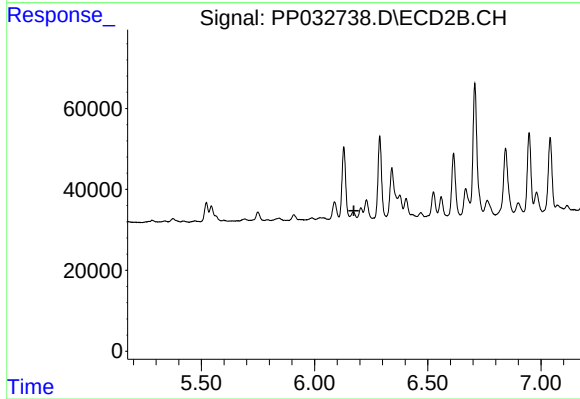
R.T.: 0.000 min
Exp R.T.: 5.752 min
Response: 0
Conc: N.D.



#25 AR-1248-5

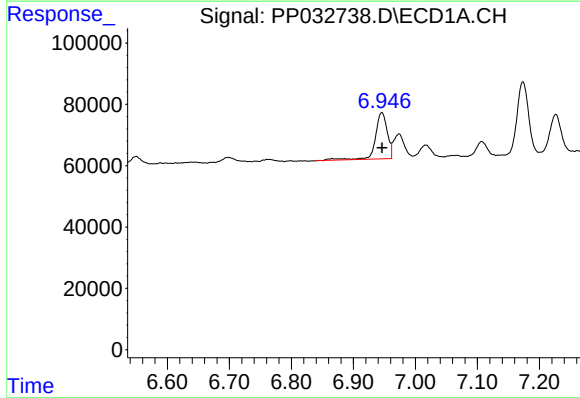
R.T.: 7.017 min
Delta R.T.: 0.002 min
Response: 53452
Conc: 33.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



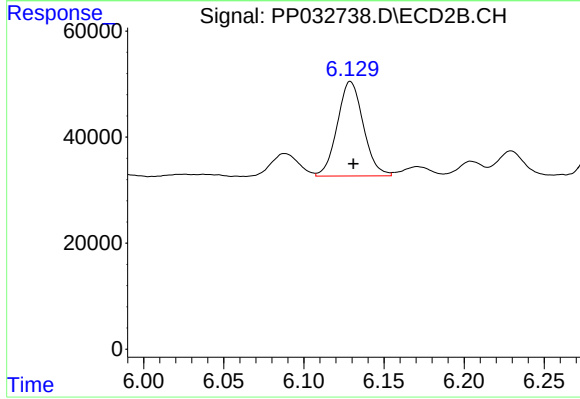
#25 AR-1248-5

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



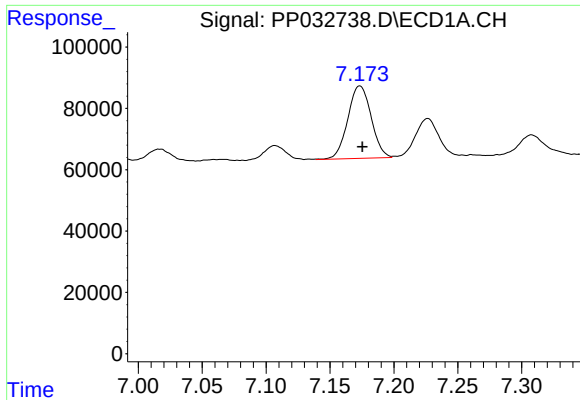
#26 AR-1254-1

R.T.: 6.946 min
Delta R.T.: 0.000 min
Response: 200863
Conc: 120.94 ng/ml



#26 AR-1254-1

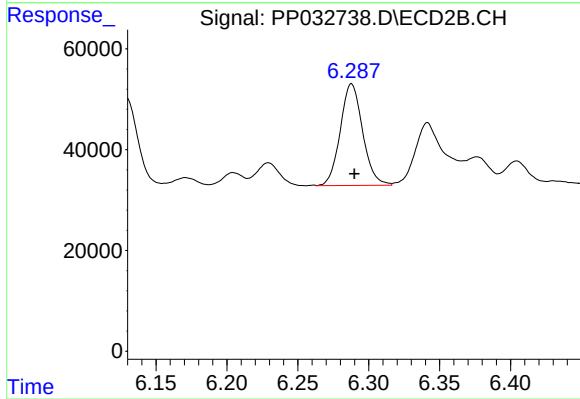
R.T.: 6.129 min
Delta R.T.: -0.002 min
Response: 201285
Conc: 98.32 ng/ml



#27 AR-1254-2

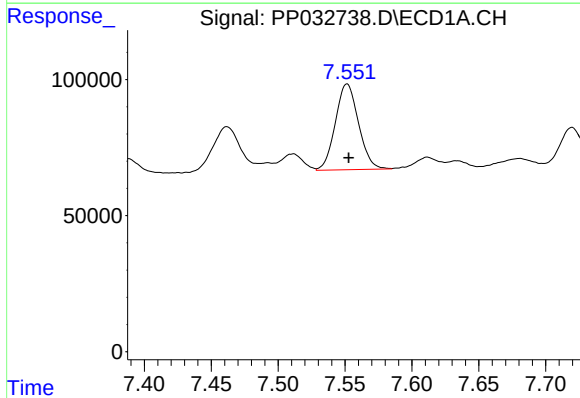
R.T.: 7.173 min
Delta R.T.: -0.002 min
Response: 300738
Conc: 119.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



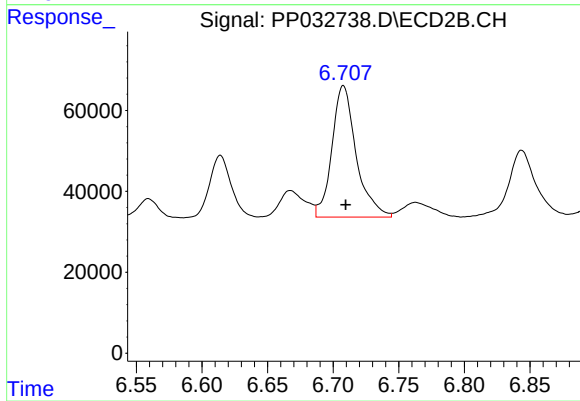
#27 AR-1254-2

R.T.: 6.288 min
Delta R.T.: -0.002 min
Response: 221568
Conc: 126.16 ng/ml



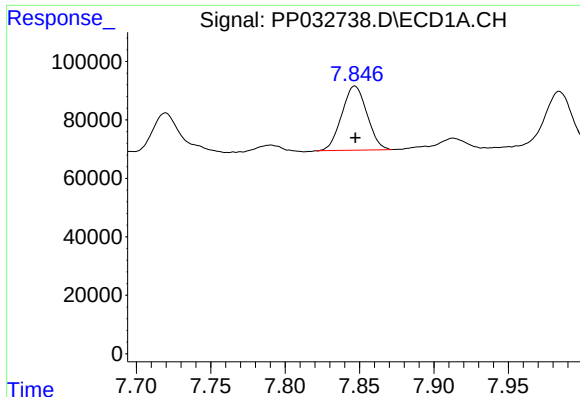
#28 AR-1254-3

R.T.: 7.551 min
Delta R.T.: -0.001 min
Response: 380566
Conc: 141.25 ng/ml



#28 AR-1254-3

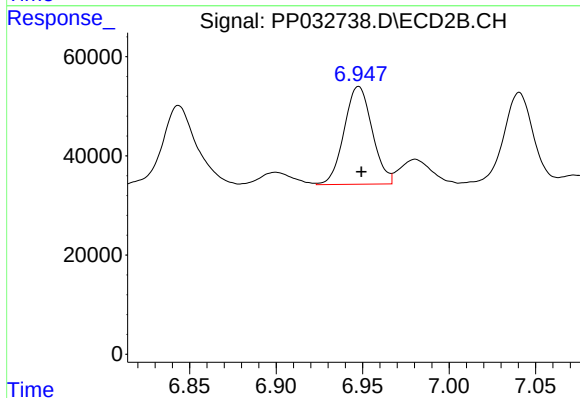
R.T.: 6.708 min
Delta R.T.: -0.002 min
Response: 418360
Conc: 145.67 ng/ml



#29 AR-1254-4

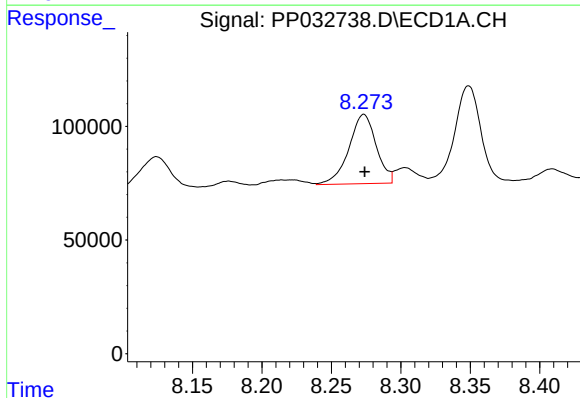
R.T.: 7.847 min
Delta R.T.: 0.000 min
Response: 258267
Conc: 131.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



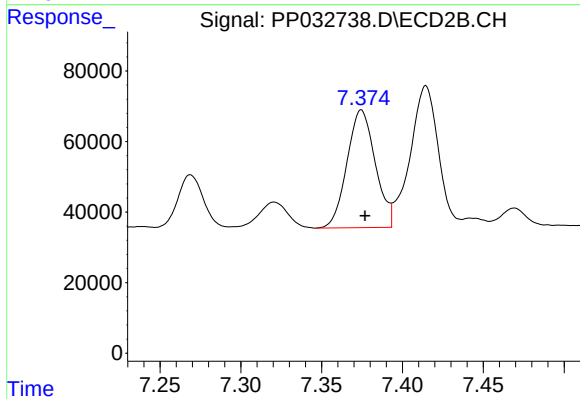
#29 AR-1254-4

R.T.: 6.948 min
Delta R.T.: -0.002 min
Response: 222083
Conc: 134.11 ng/ml



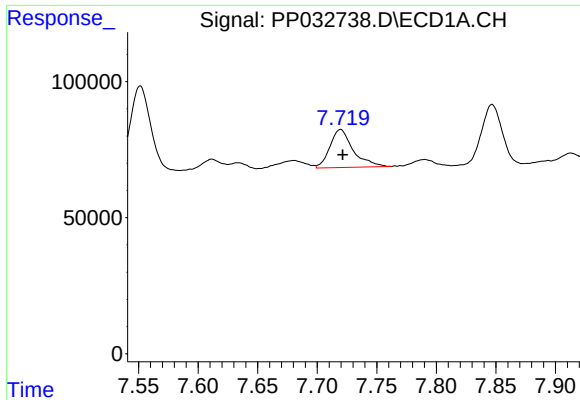
#30 AR-1254-5

R.T.: 8.273 min
Delta R.T.: 0.000 min
Response: 418020
Conc: 200.45 ng/ml



#30 AR-1254-5

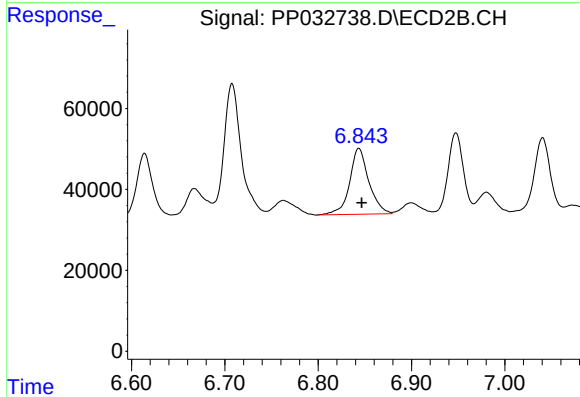
R.T.: 7.375 min
Delta R.T.: -0.002 min
Response: 406176
Conc: 167.92 ng/ml



#31 AR-1260-1

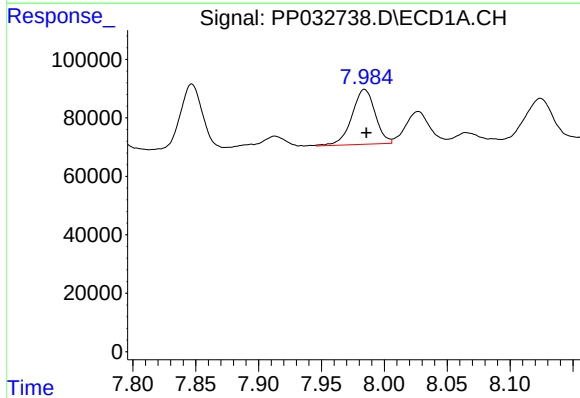
R.T.: 7.720 min
Delta R.T.: -0.002 min
Response: 189802
Conc: 99.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



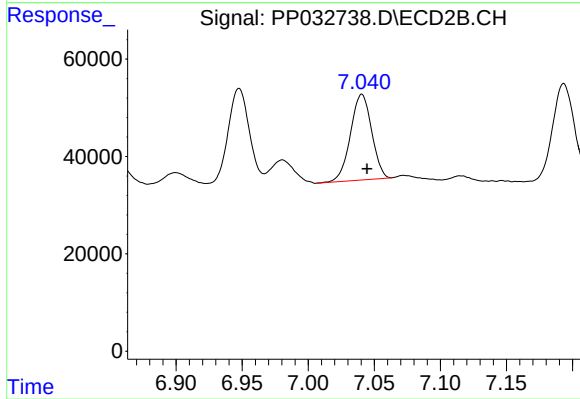
#31 AR-1260-1

R.T.: 6.844 min
Delta R.T.: -0.003 min
Response: 233827
Conc: 122.58 ng/ml



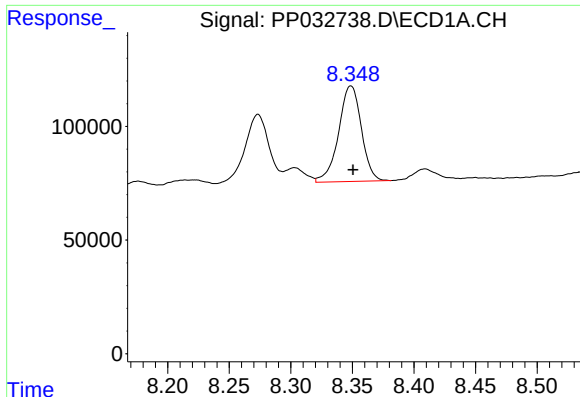
#32 AR-1260-2

R.T.: 7.984 min
Delta R.T.: -0.002 min
Response: 242869
Conc: 100.56 ng/ml



#32 AR-1260-2

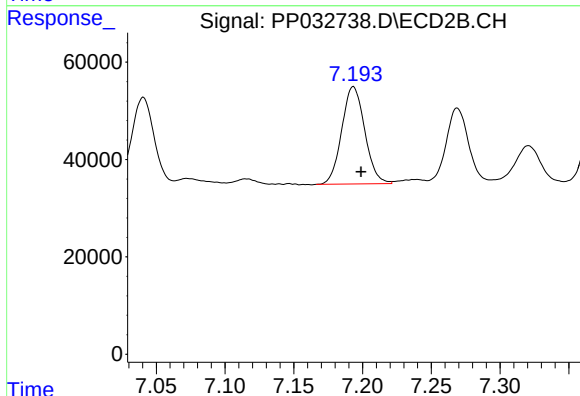
R.T.: 7.041 min
Delta R.T.: -0.004 min
Response: 196693
Conc: 86.31 ng/ml



#33 AR-1260-3

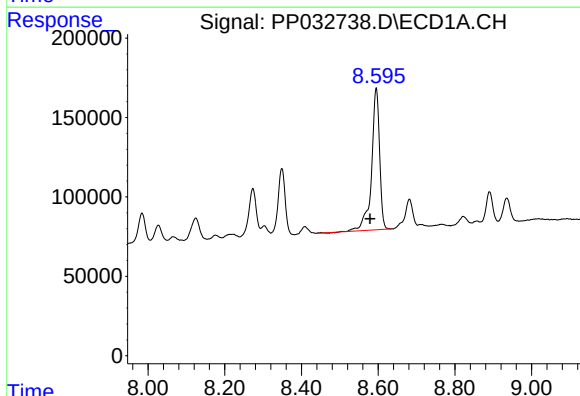
R.T.: 8.349 min
Delta R.T.: -0.002 min
Response: 542567
Conc: 269.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



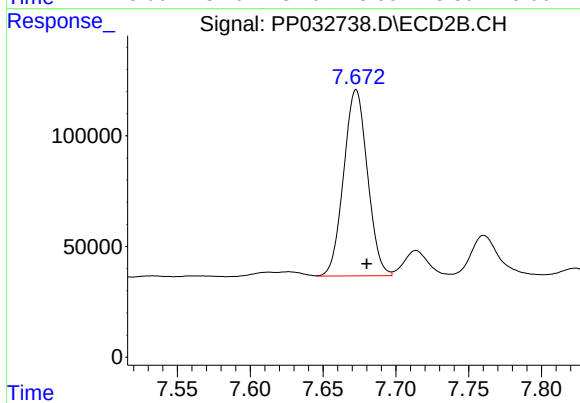
#33 AR-1260-3

R.T.: 7.193 min
Delta R.T.: -0.006 min
Response: 233329
Conc: 106.70 ng/ml



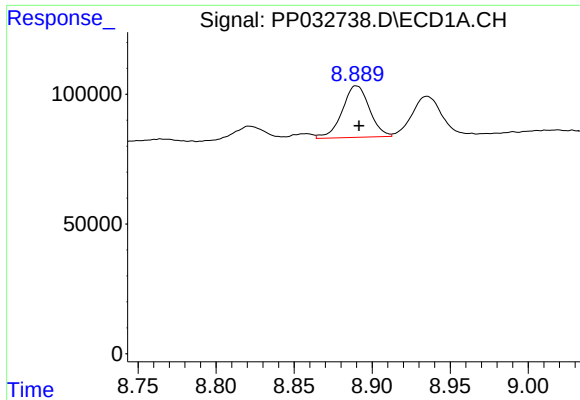
#34 AR-1260-4

R.T.: 8.595 min
Delta R.T.: 0.016 min
Response: 1302778
Conc: 632.28 ng/ml



#34 AR-1260-4

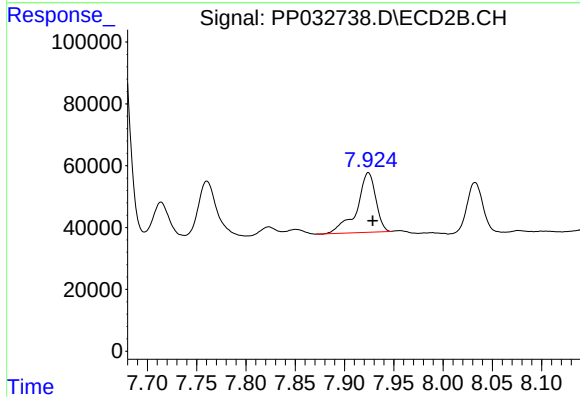
R.T.: 7.673 min
Delta R.T.: -0.007 min
Response: 957182
Conc: 523.82 ng/ml



#35 AR-1260-5

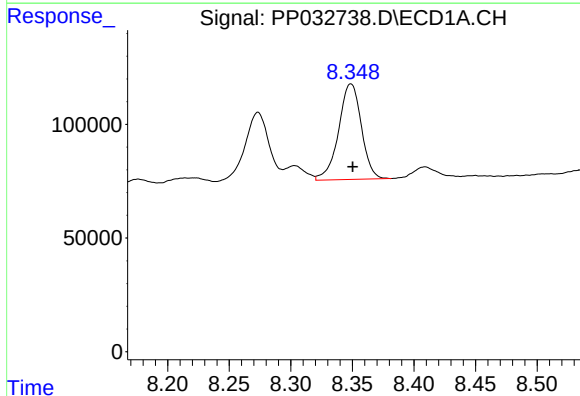
R.T.: 8.890 min
Delta R.T.: -0.002 min
Response: 240706
Conc: 53.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



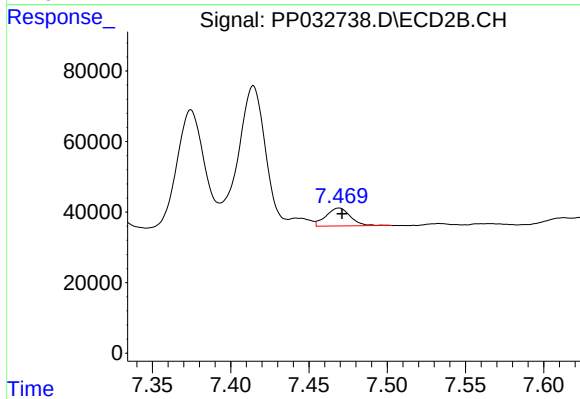
#35 AR-1260-5

R.T.: 7.924 min
Delta R.T.: -0.004 min
Response: 256840
Conc: 59.71 ng/ml



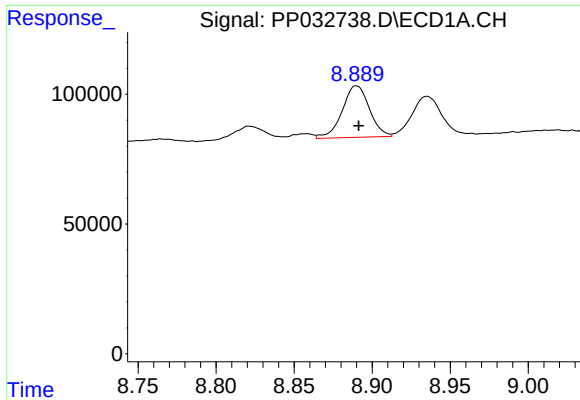
#36 AR-1262-1

R.T.: 8.349 min
Delta R.T.: -0.001 min
Response: 542567
Conc: 182.94 ng/ml



#36 AR-1262-1

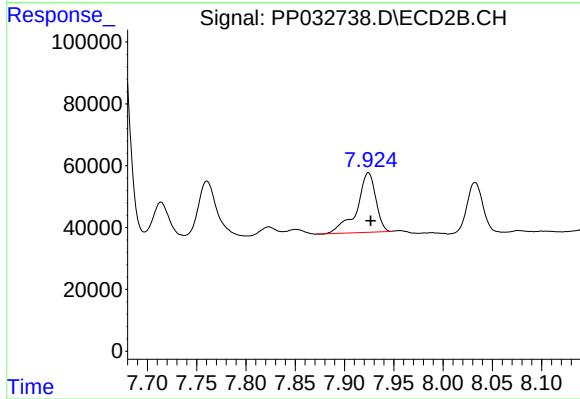
R.T.: 7.469 min
Delta R.T.: -0.002 min
Response: 55199
Conc: 49.12 ng/ml



#37 AR-1262-2

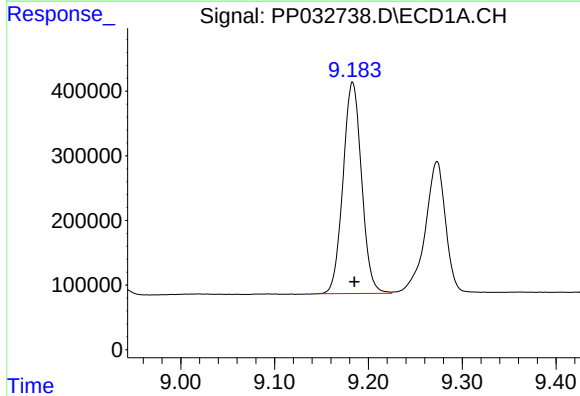
R.T.: 8.890 min
Delta R.T.: -0.001 min
Response: 240706
Conc: 47.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



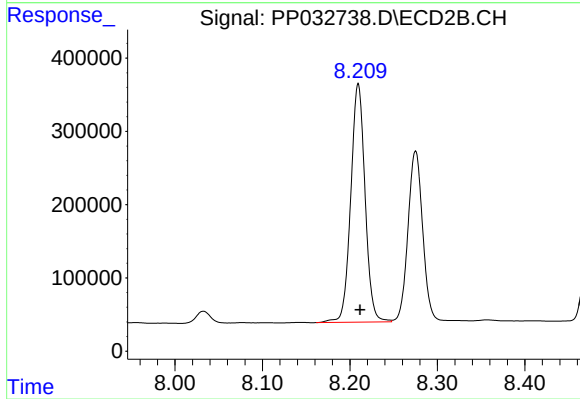
#37 AR-1262-2

R.T.: 7.924 min
Delta R.T.: -0.002 min
Response: 256840
Conc: 55.68 ng/ml



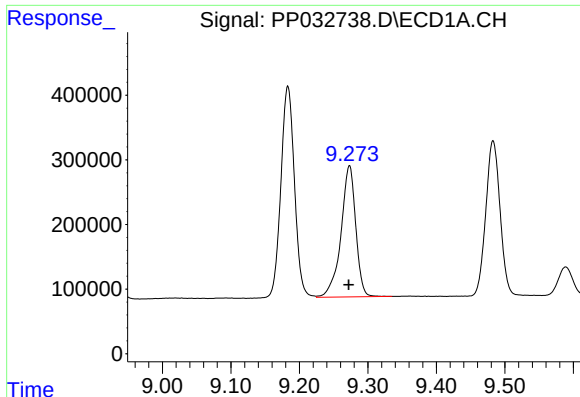
#38 AR-1262-3

R.T.: 9.183 min
Delta R.T.: -0.002 min
Response: 4496240
Conc: 1278.45 ng/ml



#38 AR-1262-3

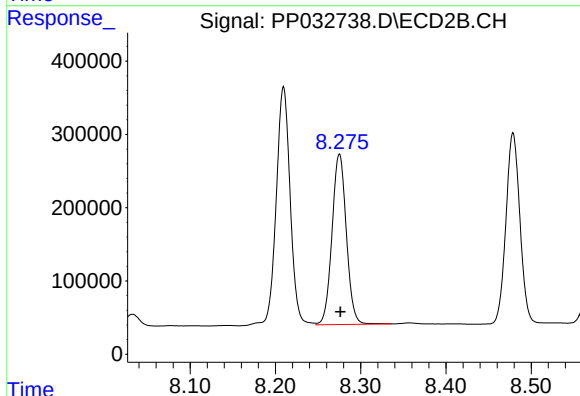
R.T.: 8.210 min
Delta R.T.: -0.002 min
Response: 3698101
Conc: 1931.36 ng/ml



#39 AR-1262-4

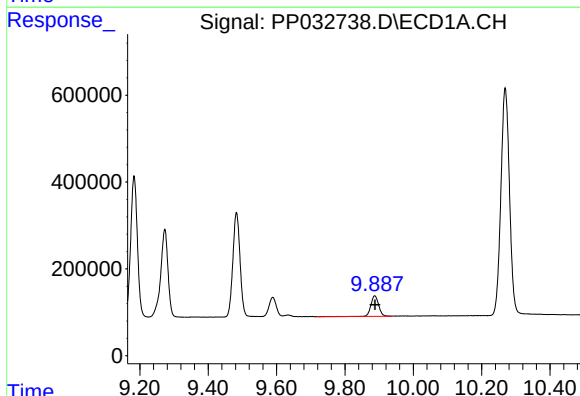
R.T.: 9.273 min
Delta R.T.: 0.001 min
Response: 3047505
Conc: 1103.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



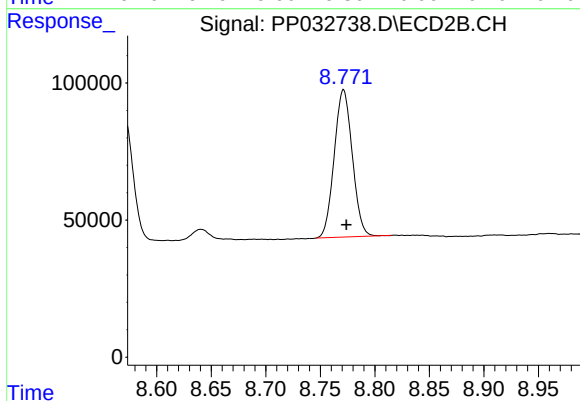
#39 AR-1262-4

R.T.: 8.275 min
Delta R.T.: -0.001 min
Response: 2712679
Conc: 766.41 ng/ml



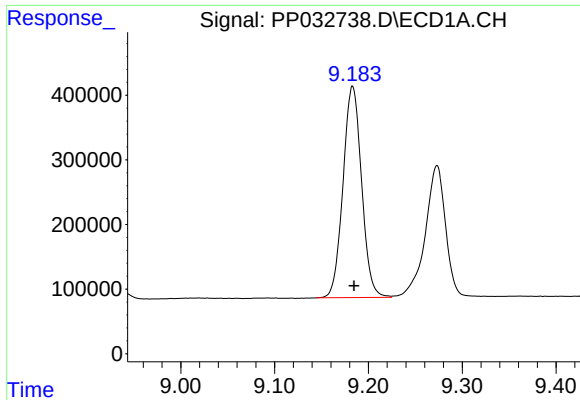
#40 AR-1262-5

R.T.: 9.887 min
Delta R.T.: -0.001 min
Response: 737965
Conc: 406.74 ng/ml



#40 AR-1262-5

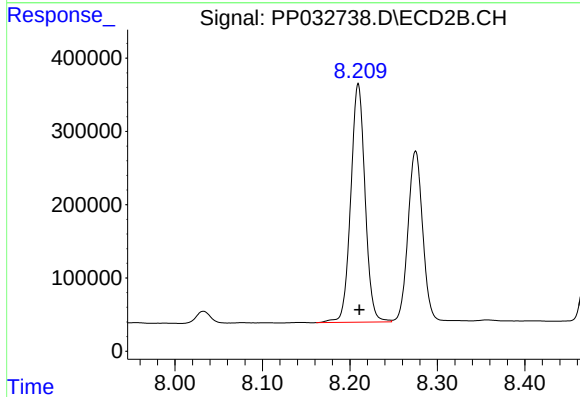
R.T.: 8.771 min
Delta R.T.: -0.003 min
Response: 620451
Conc: 392.23 ng/ml



#41 AR-1268-1

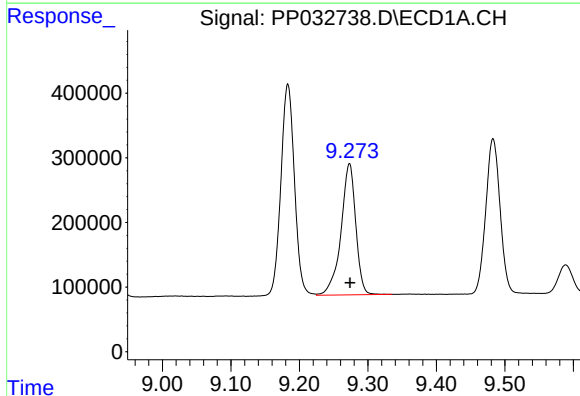
R.T.: 9.183 min
Delta R.T.: -0.002 min
Response: 4496240
Conc: 679.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



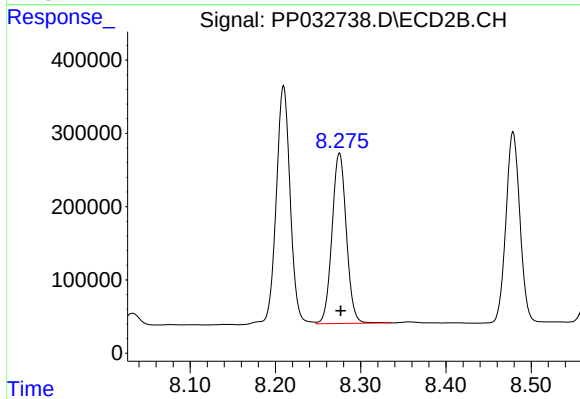
#41 AR-1268-1

R.T.: 8.210 min
Delta R.T.: -0.001 min
Response: 3698101
Conc: 655.86 ng/ml



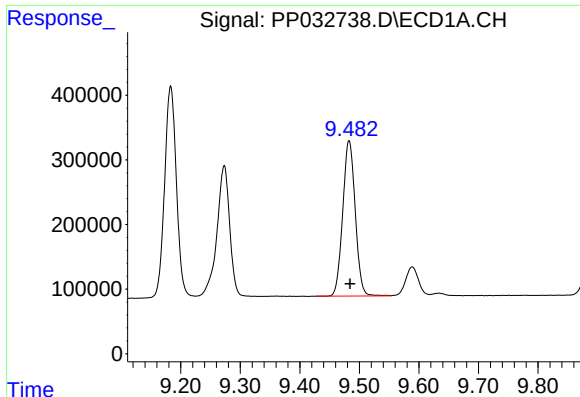
#42 AR-1268-2

R.T.: 9.273 min
Delta R.T.: 0.000 min
Response: 3047505
Conc: 505.90 ng/ml



#42 AR-1268-2

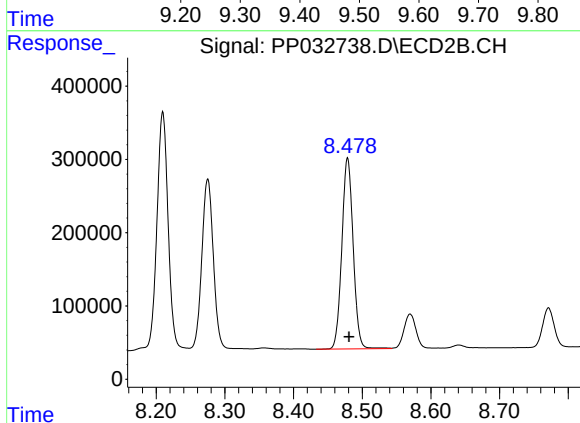
R.T.: 8.275 min
Delta R.T.: -0.001 min
Response: 2712679
Conc: 500.39 ng/ml



#43 AR-1268-3

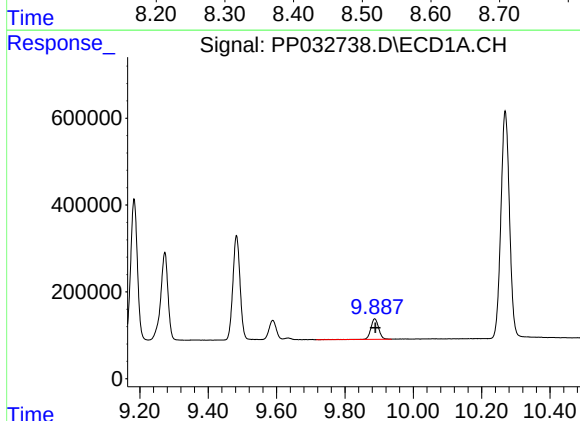
R.T.: 9.483 min
Delta R.T.: -0.002 min
Response: 3509977
Conc: 655.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



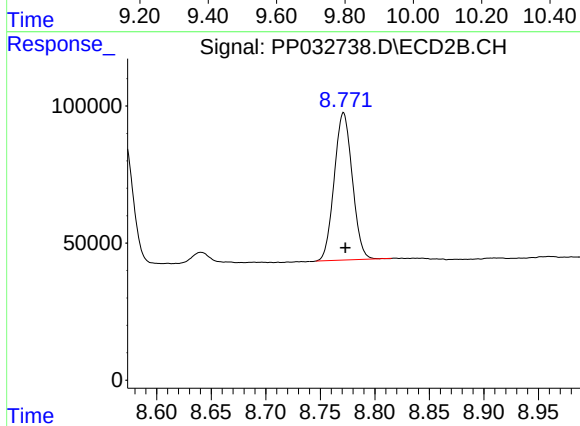
#43 AR-1268-3

R.T.: 8.479 min
Delta R.T.: -0.002 min
Response: 2987372
Conc: 629.17 ng/ml



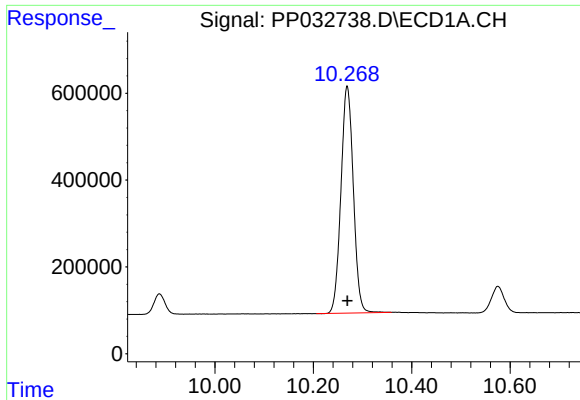
#44 AR-1268-4

R.T.: 9.887 min
Delta R.T.: -0.002 min
Response: 737965
Conc: 359.83 ng/ml



#44 AR-1268-4

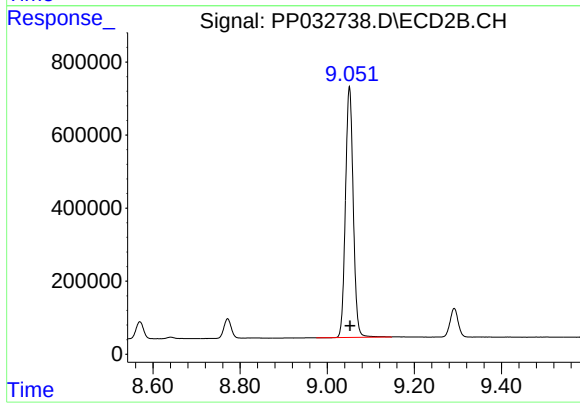
R.T.: 8.771 min
Delta R.T.: -0.002 min
Response: 620451
Conc: 343.04 ng/ml



#45 AR-1268-5

R.T.: 10.269 min
Delta R.T.: 0.000 min
Response: 9136559
Conc: 604.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 9.051 min
Delta R.T.: -0.001 min
Response: 8500492
Conc: 587.12 ng/ml