

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011521\
 Data File : PP032739.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Jan 2021 10:49
 Operator : DD\AJ
 Sample : M1110-07 5X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 15 01:26:10 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	4.011	208079	145762	3.583	3.099
2)	SA Decachlor...	10.575	9.291	924776	855839	23.440	22.845
Target Compounds							
6)	L1 AR-1016-4	0.000	5.522	0	4164	N.D.	5.143 #
15)	L3 AR-1232-5	6.335	0.000	46898	0	138.191	N.D. #
20)	L4 AR-1242-5	7.017	6.129	50399	206657	52.706	215.651 #
22)	L5 AR-1248-2	6.335	5.522	46898	4164	38.477	3.898 #
24)	L5 AR-1248-4	6.972	0.000	68236	0	42.070	N.D. #
25)	L5 AR-1248-5	7.017	0.000	50399	0	31.519	N.D. #
26)	L6 AR-1254-1	6.946	6.129	217529	206657	130.974	100.941
27)	L6 AR-1254-2	7.174	6.288	325436	213187	129.400	121.389
28)	L6 AR-1254-3	7.552	6.708	452587	477341	167.978	166.208
29)	L6 AR-1254-4	7.846	6.948	226692	188015	115.083	113.541
30)	L6 AR-1254-5	8.273	7.375	474532	464785	227.545	192.149
31)	L7 AR-1260-1	7.720	6.844	187693	267575	98.456	140.267 #
32)	L7 AR-1260-2	7.984	7.039	257425	313351	106.586	137.503 #
33)	L7 AR-1260-3	8.349	7.194	603286	273638	299.308	125.136 #
34)	L7 AR-1260-4	8.595f	7.673	1288734	922067	625.463	504.603
35)	L7 AR-1260-5	8.890	7.925	341883	310430	75.472	72.165
36)	L8 AR-1262-1	8.349	7.468	603286	74649	203.413	66.428 #
37)	L8 AR-1262-2	8.890	7.925	341883	310430	67.489	67.295
38)	L8 AR-1262-3	9.183	8.210	4370613	3531530	1242.728	1844.369 #
39)	L8 AR-1262-4	9.273	8.275	3120077	2756234	1129.348	778.716 #
40)	L8 AR-1262-5	9.888	8.771	801077	668325	441.520	422.490
41)	L9 AR-1268-1	9.183	8.210	4370613	3531530	660.178	626.318
42)	L9 AR-1268-2	9.273	8.275	3120077	2756234	517.945	508.426
43)	L9 AR-1268-3	9.484	8.479	3252490	2710836	607.607	570.925
44)	L9 AR-1268-4	9.888	8.771	801077	668325	390.608	369.512
45)	L9 AR-1268-5	10.268	9.051	8635818	7981812	571.289	551.298

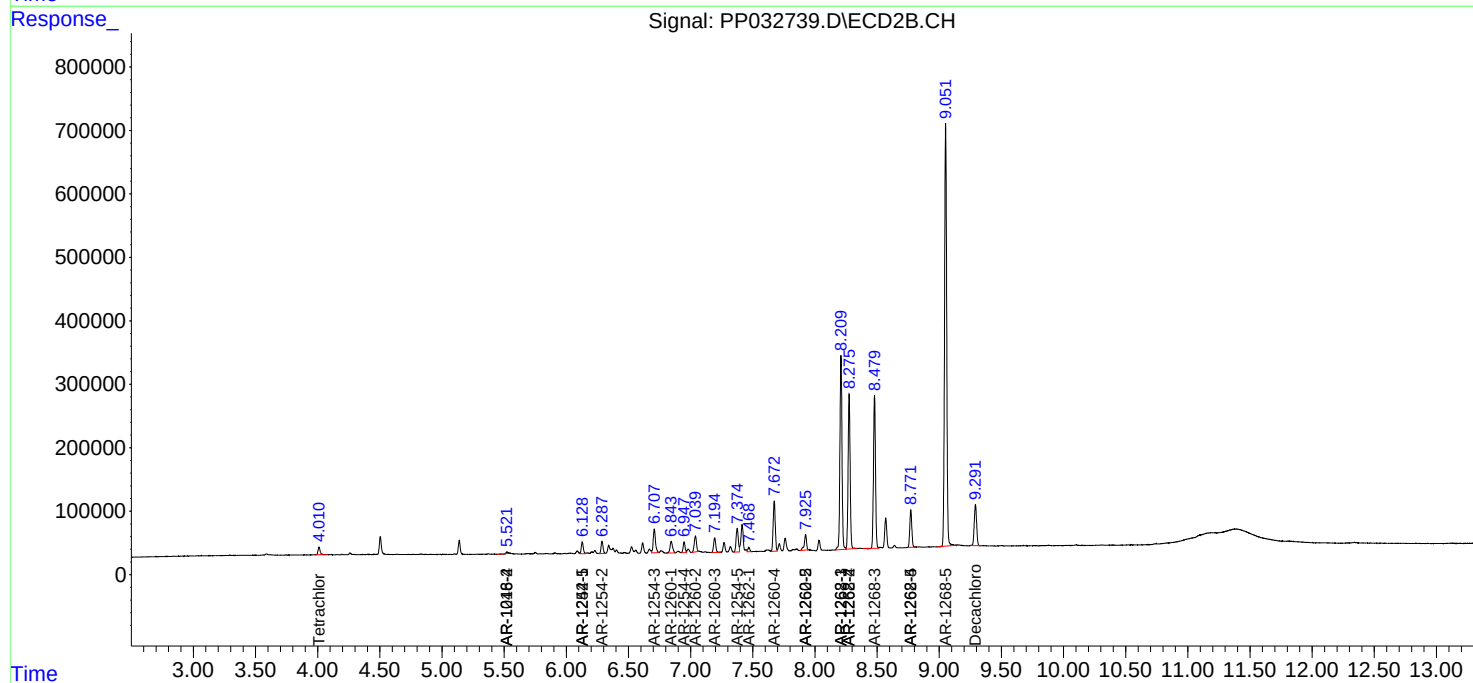
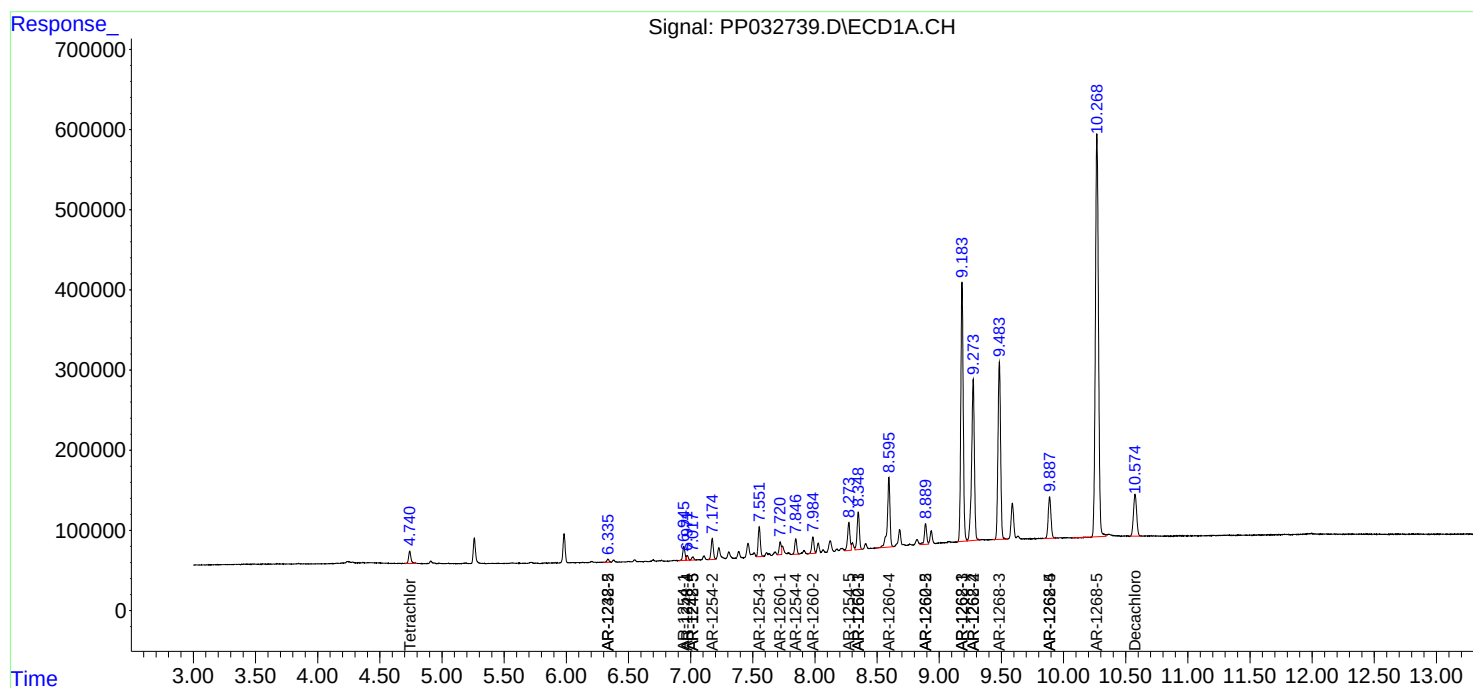
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

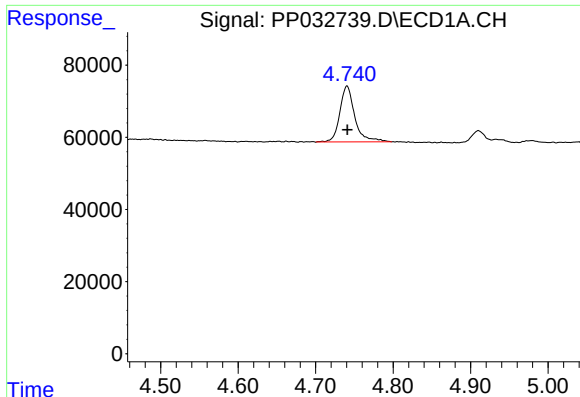
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011521\
Data File : PP032739.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Jan 2021 10:49
Operator : DD\AJ
Sample : M1110-07 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 15 01:26:10 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

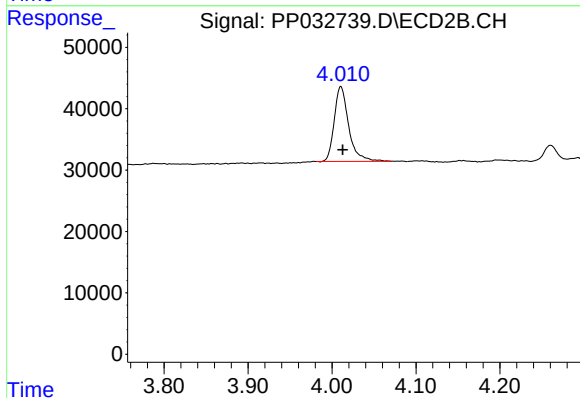




#1 Tetrachloro-m-xylene

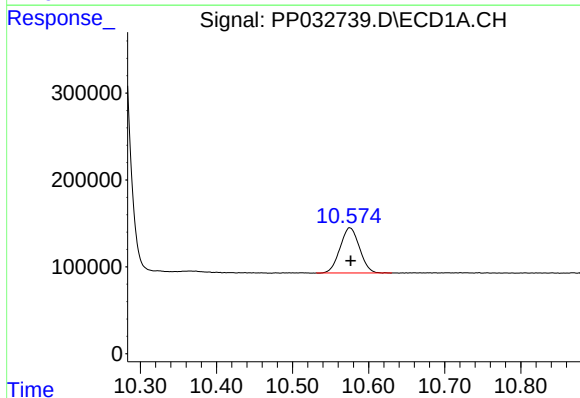
R.T.: 4.741 min
Delta R.T.: 0.000 min
Response: 208079
Conc: 3.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



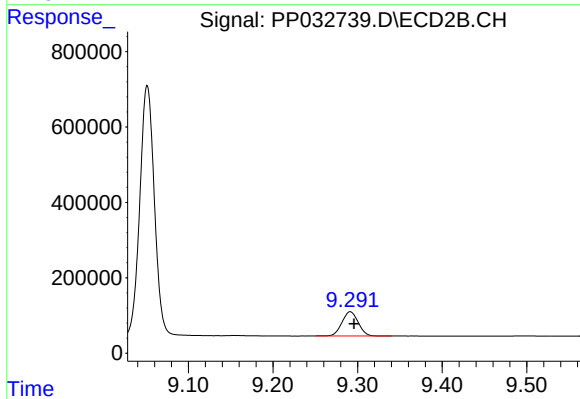
#1 Tetrachloro-m-xylene

R.T.: 4.011 min
Delta R.T.: -0.002 min
Response: 145762
Conc: 3.10 ng/ml



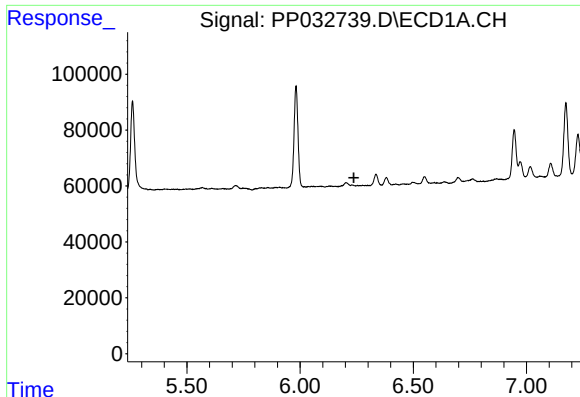
#2 Decachlorobiphenyl

R.T.: 10.575 min
Delta R.T.: -0.002 min
Response: 924776
Conc: 23.44 ng/ml



#2 Decachlorobiphenyl

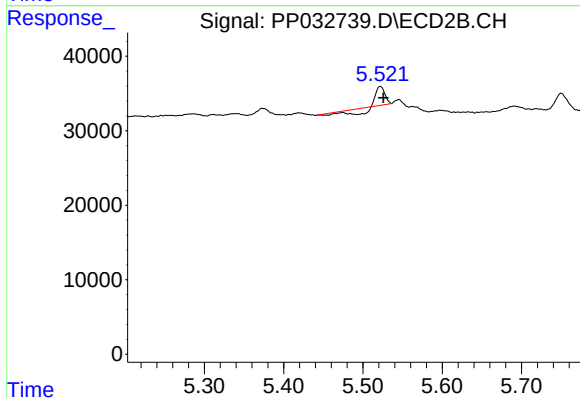
R.T.: 9.291 min
Delta R.T.: -0.005 min
Response: 855839
Conc: 22.85 ng/ml



#6 AR-1016-4

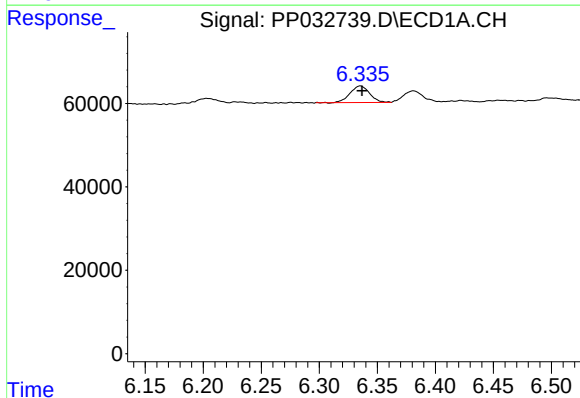
R.T.: 0.000 min
Exp R.T.: 6.238 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



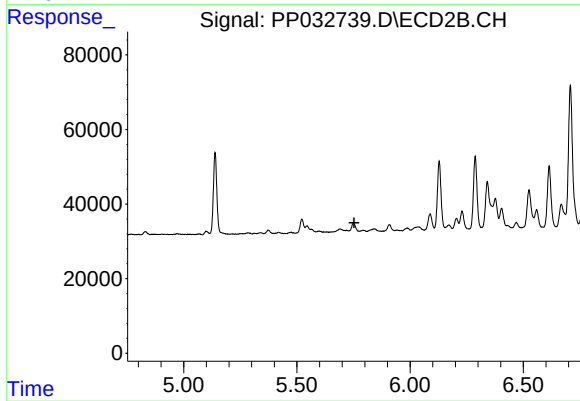
#6 AR-1016-4

R.T.: 5.522 min
Delta R.T.: -0.004 min
Response: 4164
Conc: 5.14 ng/ml



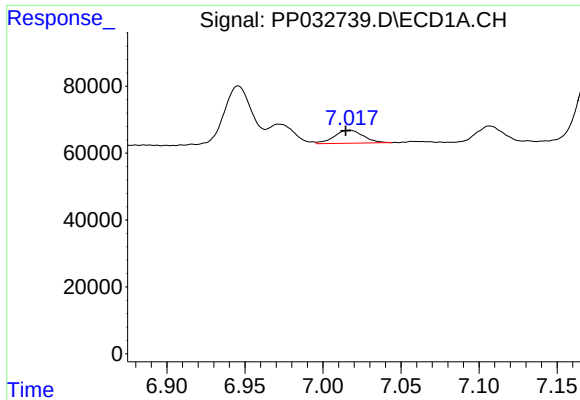
#15 AR-1232-5

R.T.: 6.335 min
Delta R.T.: -0.001 min
Response: 46898
Conc: 138.19 ng/ml



#15 AR-1232-5

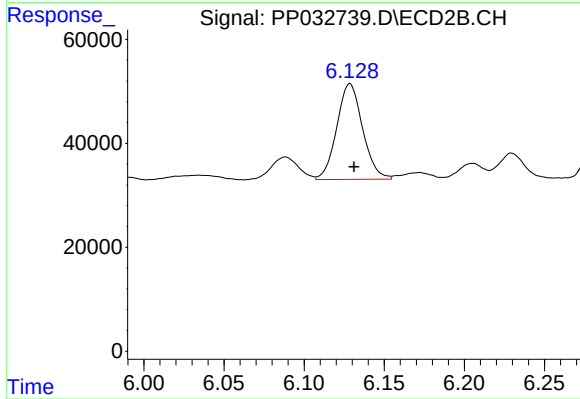
R.T.: 0.000 min
Exp R.T.: 5.752 min
Response: 0
Conc: N.D.



#20 AR-1242-5

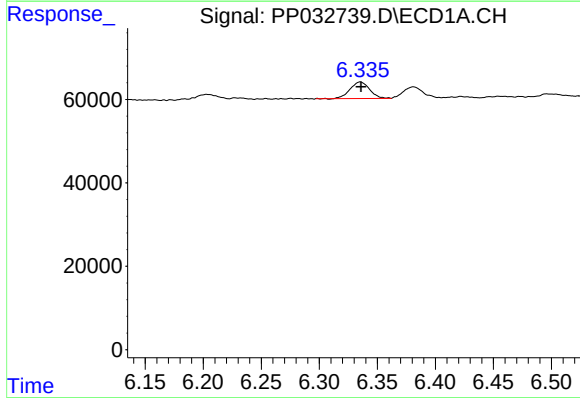
R.T.: 7.017 min
Delta R.T.: 0.002 min
Response: 50399
Conc: 52.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



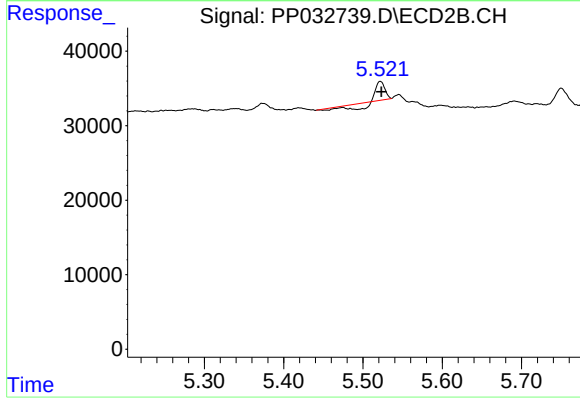
#20 AR-1242-5

R.T.: 6.129 min
Delta R.T.: -0.003 min
Response: 206657
Conc: 215.65 ng/ml



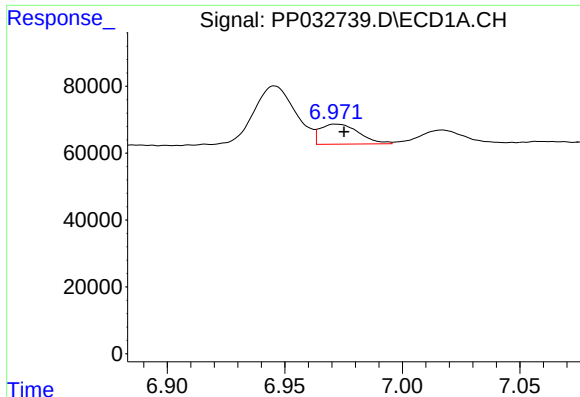
#22 AR-1248-2

R.T.: 6.335 min
Delta R.T.: 0.000 min
Response: 46898
Conc: 38.48 ng/ml



#22 AR-1248-2

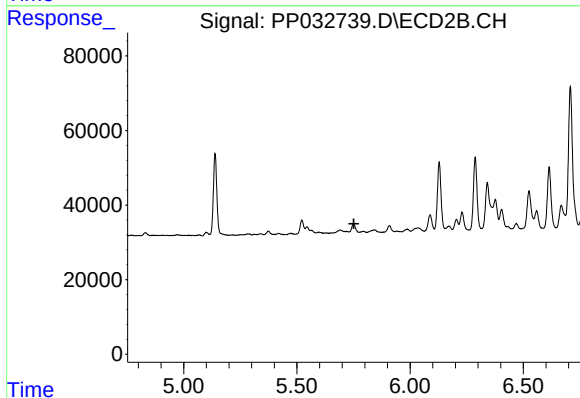
R.T.: 5.522 min
Delta R.T.: -0.001 min
Response: 4164
Conc: 3.90 ng/ml



#24 AR-1248-4

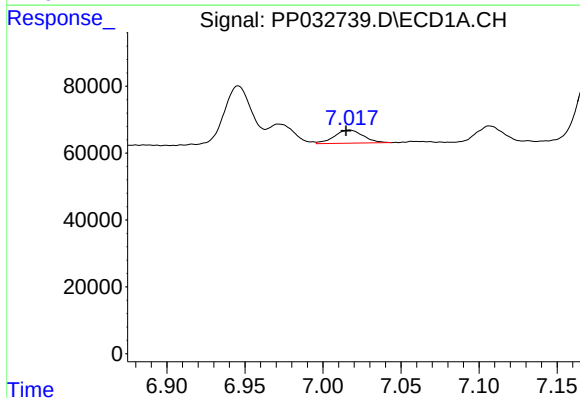
R.T.: 6.972 min
Delta R.T.: -0.003 min
Response: 68236
Conc: 42.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



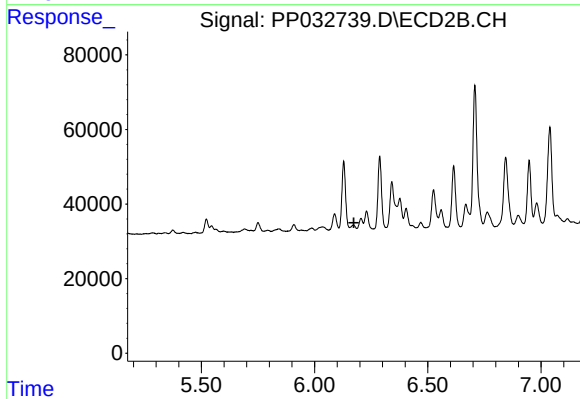
#24 AR-1248-4

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



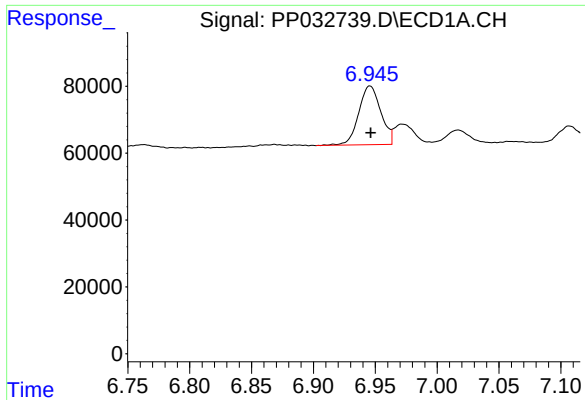
#25 AR-1248-5

R.T.: 7.017 min
Delta R.T.: 0.002 min
Response: 50399
Conc: 31.52 ng/ml



#25 AR-1248-5

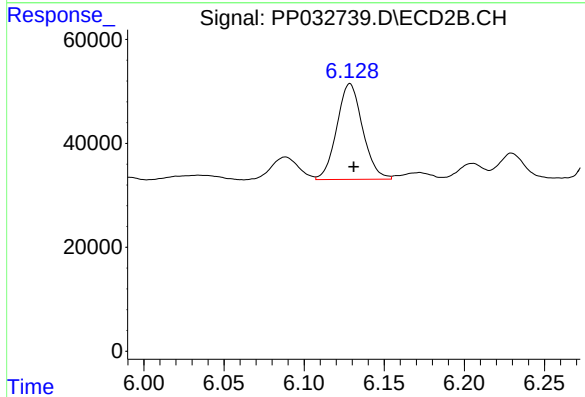
R.T.: 0.000 min
Exp R.T. : 6.174 min
Response: 0
Conc: N.D.



#26 AR-1254-1

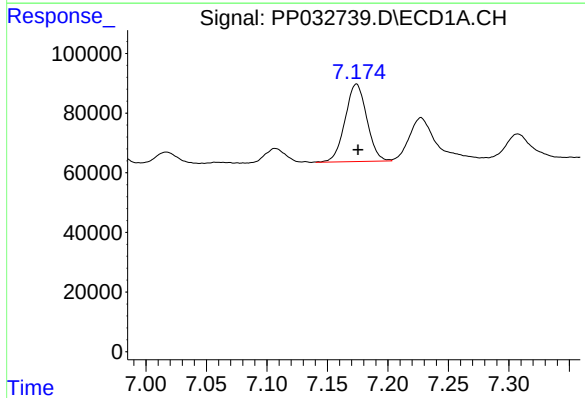
R.T.: 6.946 min
Delta R.T.: 0.000 min
Response: 217529
Conc: 130.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



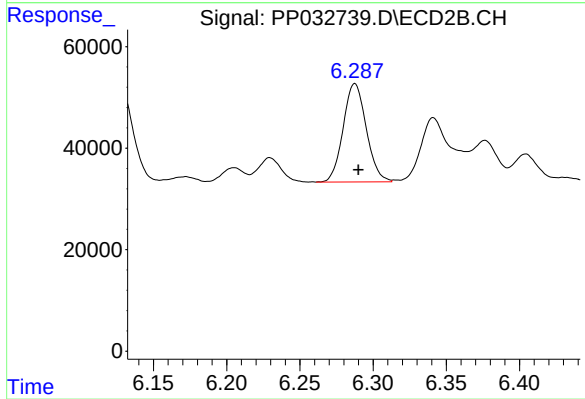
#26 AR-1254-1

R.T.: 6.129 min
Delta R.T.: -0.002 min
Response: 206657
Conc: 100.94 ng/ml



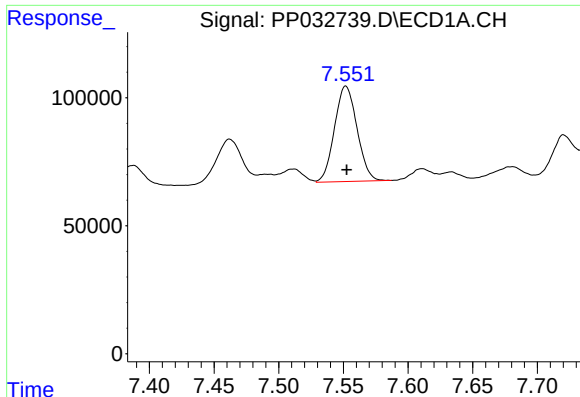
#27 AR-1254-2

R.T.: 7.174 min
Delta R.T.: -0.001 min
Response: 325436
Conc: 129.40 ng/ml



#27 AR-1254-2

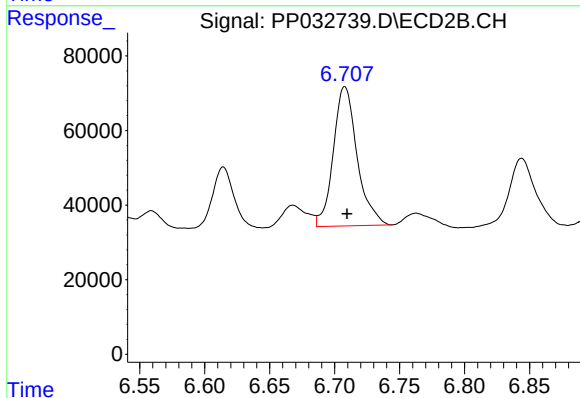
R.T.: 6.288 min
Delta R.T.: -0.002 min
Response: 213187
Conc: 121.39 ng/ml



#28 AR-1254-3

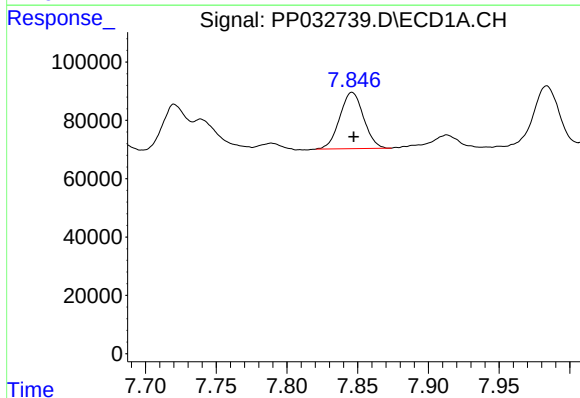
R.T.: 7.552 min
Delta R.T.: 0.000 min
Response: 452587
Conc: 167.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



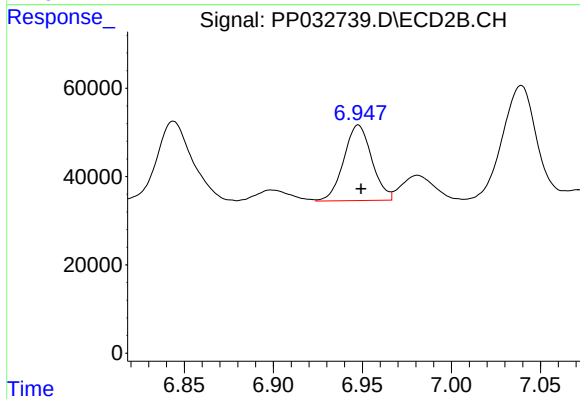
#28 AR-1254-3

R.T.: 6.708 min
Delta R.T.: -0.002 min
Response: 477341
Conc: 166.21 ng/ml



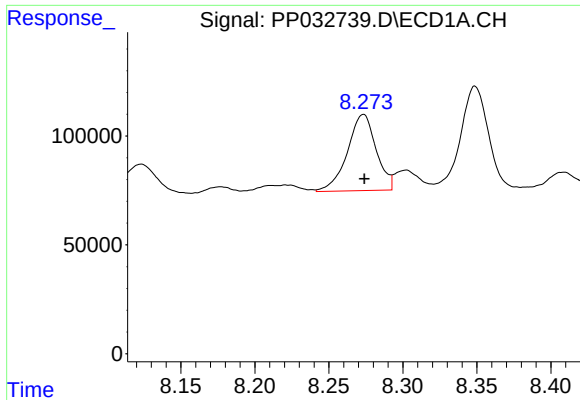
#29 AR-1254-4

R.T.: 7.846 min
Delta R.T.: -0.001 min
Response: 226692
Conc: 115.08 ng/ml



#29 AR-1254-4

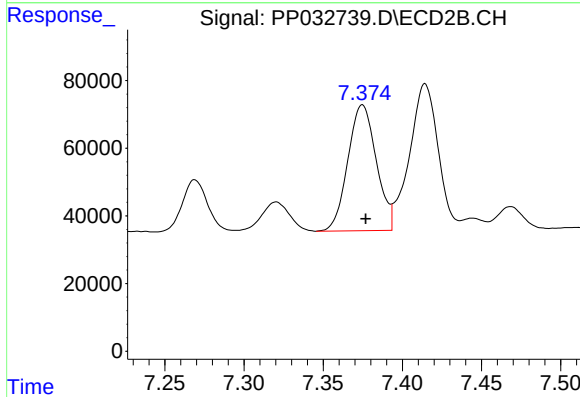
R.T.: 6.948 min
Delta R.T.: -0.002 min
Response: 188015
Conc: 113.54 ng/ml



#30 AR-1254-5

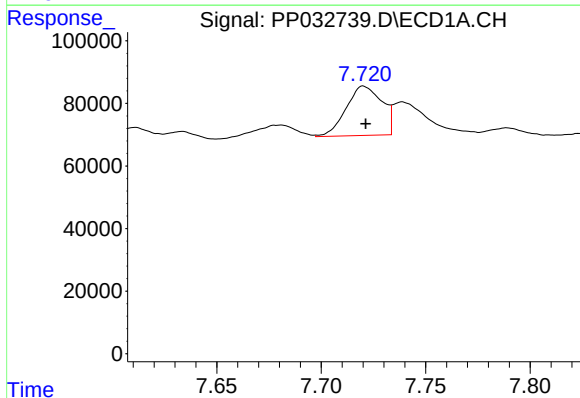
R.T.: 8.273 min
Delta R.T.: 0.000 min
Response: 474532
Conc: 227.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



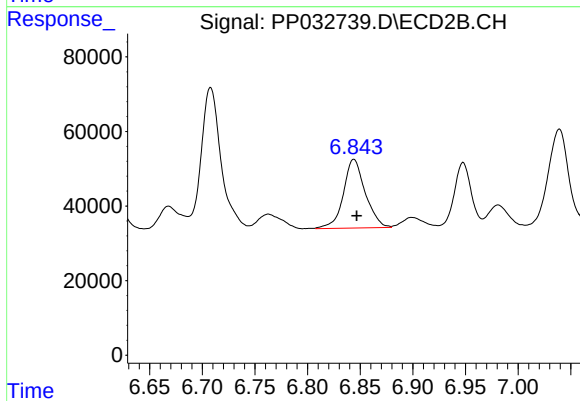
#30 AR-1254-5

R.T.: 7.375 min
Delta R.T.: -0.002 min
Response: 464785
Conc: 192.15 ng/ml



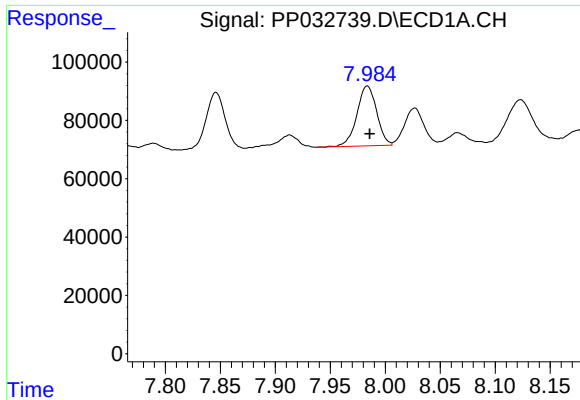
#31 AR-1260-1

R.T.: 7.720 min
Delta R.T.: 0.000 min
Response: 187693
Conc: 98.46 ng/ml



#31 AR-1260-1

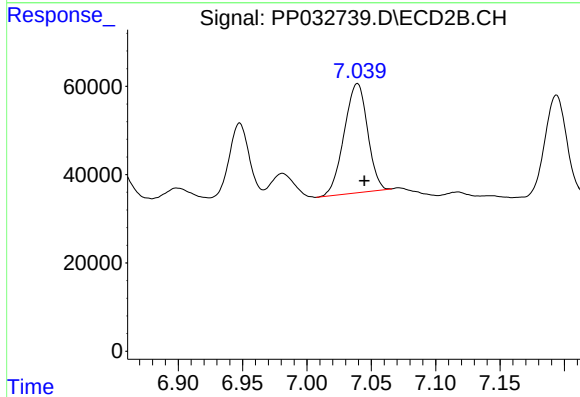
R.T.: 6.844 min
Delta R.T.: -0.003 min
Response: 267575
Conc: 140.27 ng/ml



#32 AR-1260-2

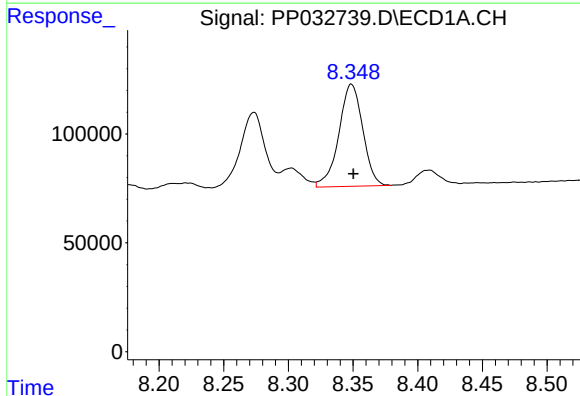
R.T.: 7.984 min
Delta R.T.: -0.002 min
Response: 257425
Conc: 106.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



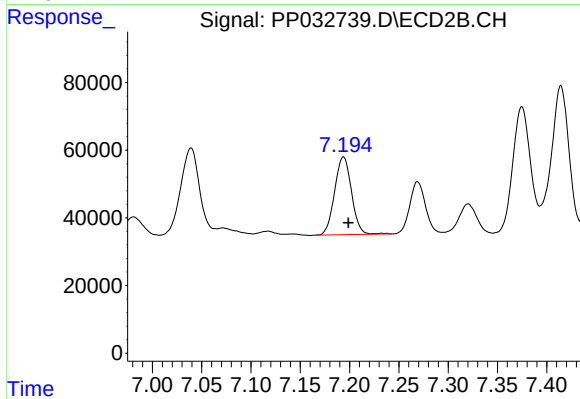
#32 AR-1260-2

R.T.: 7.039 min
Delta R.T.: -0.005 min
Response: 313351
Conc: 137.50 ng/ml



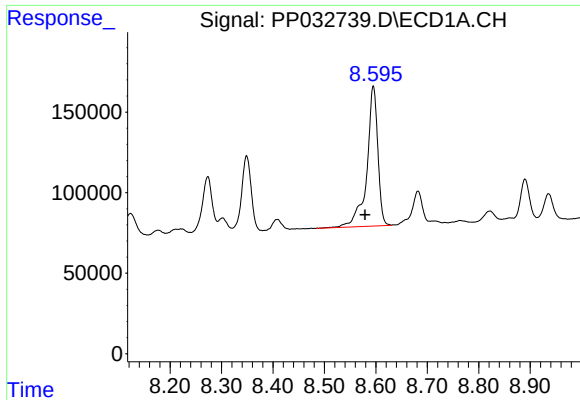
#33 AR-1260-3

R.T.: 8.349 min
Delta R.T.: -0.002 min
Response: 603286
Conc: 299.31 ng/ml



#33 AR-1260-3

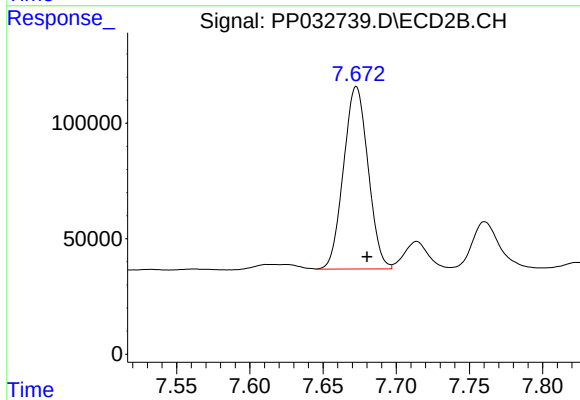
R.T.: 7.194 min
Delta R.T.: -0.005 min
Response: 273638
Conc: 125.14 ng/ml



#34 AR-1260-4

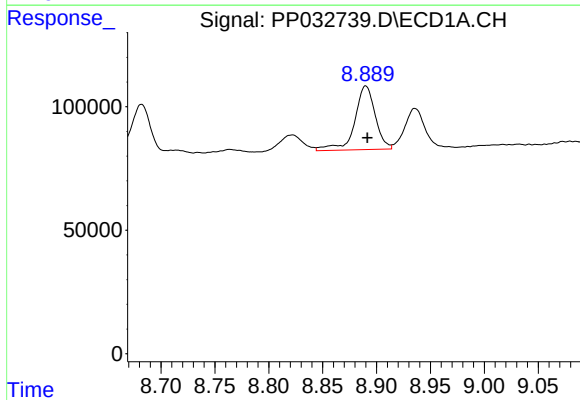
R.T.: 8.595 min
Delta R.T.: 0.016 min
Response: 1288734
Conc: 625.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



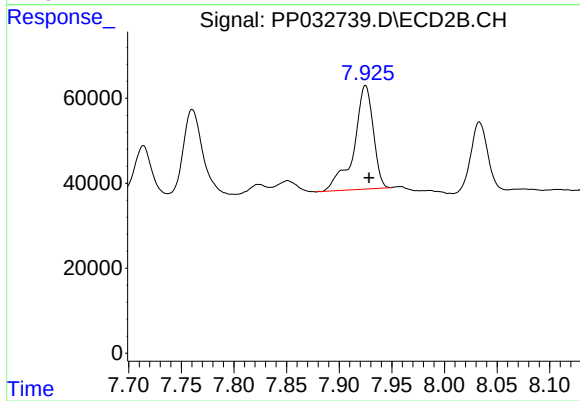
#34 AR-1260-4

R.T.: 7.673 min
Delta R.T.: -0.007 min
Response: 922067
Conc: 504.60 ng/ml



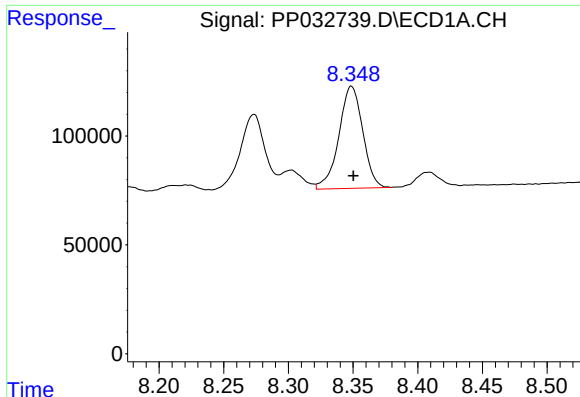
#35 AR-1260-5

R.T.: 8.890 min
Delta R.T.: -0.002 min
Response: 341883
Conc: 75.47 ng/ml



#35 AR-1260-5

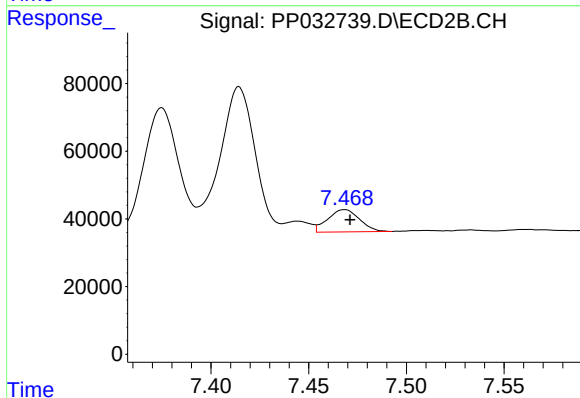
R.T.: 7.925 min
Delta R.T.: -0.003 min
Response: 310430
Conc: 72.16 ng/ml



#36 AR-1262-1

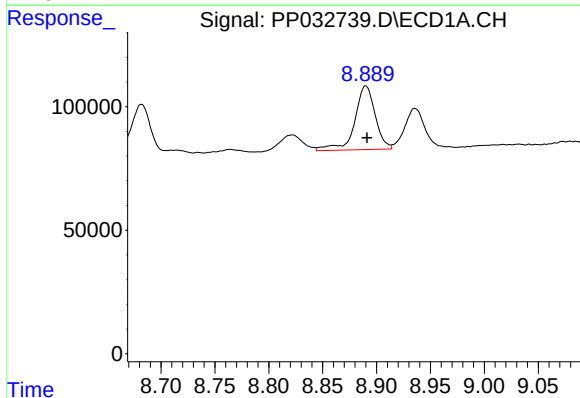
R.T.: 8.349 min
Delta R.T.: -0.002 min
Response: 603286
Conc: 203.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



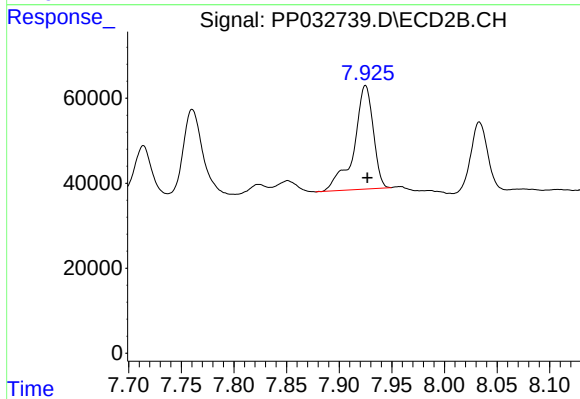
#36 AR-1262-1

R.T.: 7.468 min
Delta R.T.: -0.003 min
Response: 74649
Conc: 66.43 ng/ml



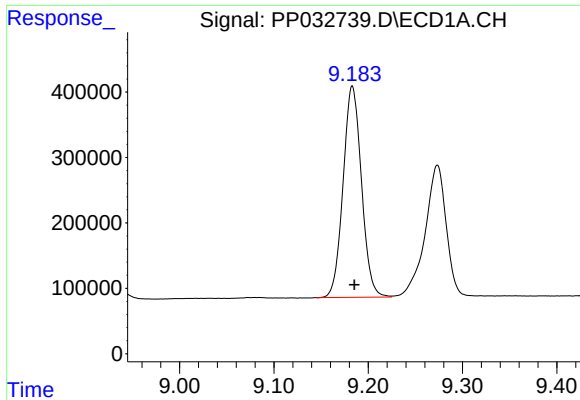
#37 AR-1262-2

R.T.: 8.890 min
Delta R.T.: -0.001 min
Response: 341883
Conc: 67.49 ng/ml



#37 AR-1262-2

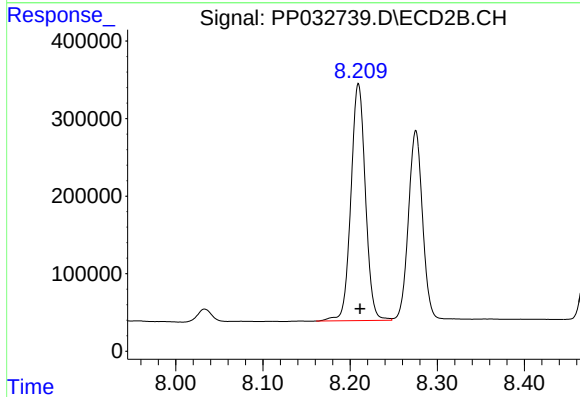
R.T.: 7.925 min
Delta R.T.: -0.002 min
Response: 310430
Conc: 67.30 ng/ml



#38 AR-1262-3

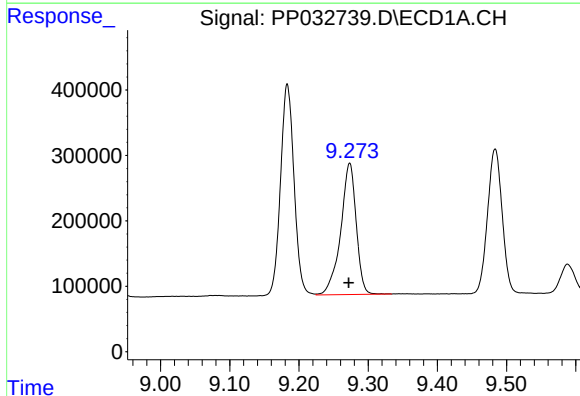
R.T.: 9.183 min
Delta R.T.: -0.002 min
Response: 4370613
Conc: 1242.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



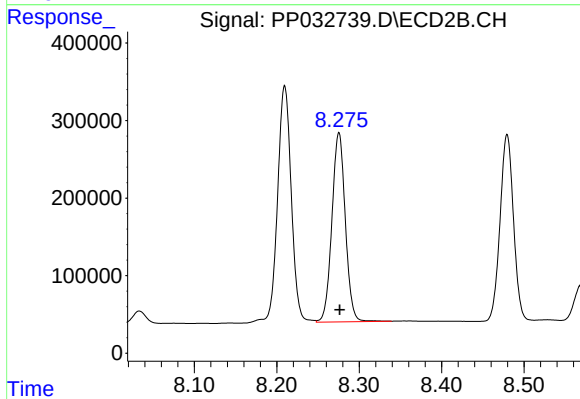
#38 AR-1262-3

R.T.: 8.210 min
Delta R.T.: -0.002 min
Response: 3531530
Conc: 1844.37 ng/ml



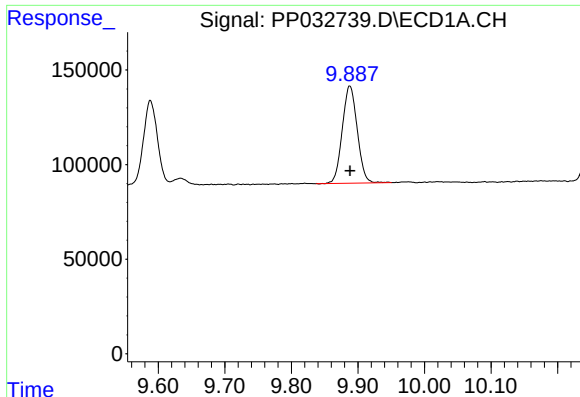
#39 AR-1262-4

R.T.: 9.273 min
Delta R.T.: 0.002 min
Response: 3120077
Conc: 1129.35 ng/ml



#39 AR-1262-4

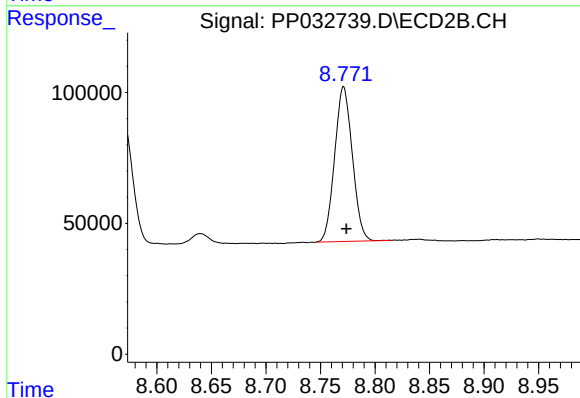
R.T.: 8.275 min
Delta R.T.: 0.000 min
Response: 2756234
Conc: 778.72 ng/ml



#40 AR-1262-5

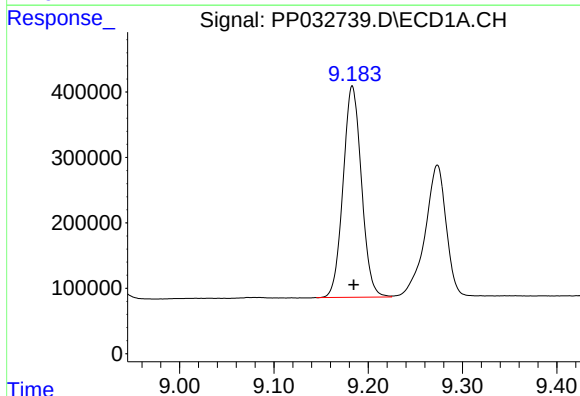
R.T.: 9.888 min
Delta R.T.: 0.000 min
Response: 801077
Conc: 441.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



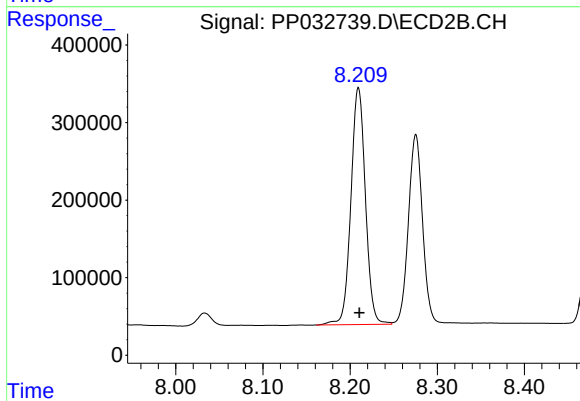
#40 AR-1262-5

R.T.: 8.771 min
Delta R.T.: -0.003 min
Response: 668325
Conc: 422.49 ng/ml



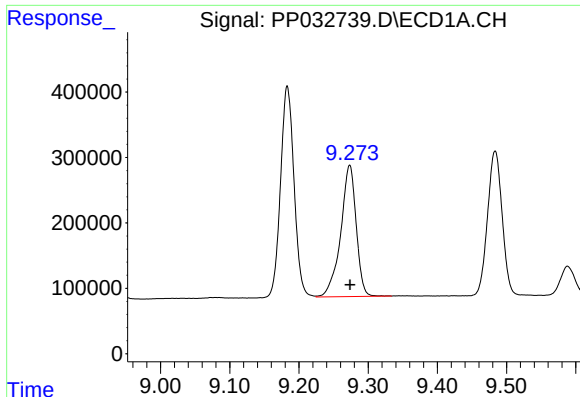
#41 AR-1268-1

R.T.: 9.183 min
Delta R.T.: -0.002 min
Response: 4370613
Conc: 660.18 ng/ml



#41 AR-1268-1

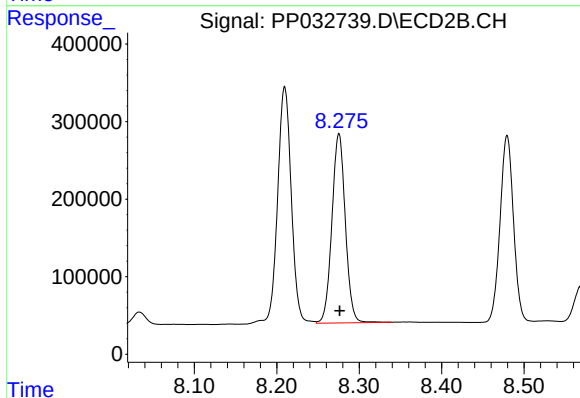
R.T.: 8.210 min
Delta R.T.: -0.001 min
Response: 3531530
Conc: 626.32 ng/ml



#42 AR-1268-2

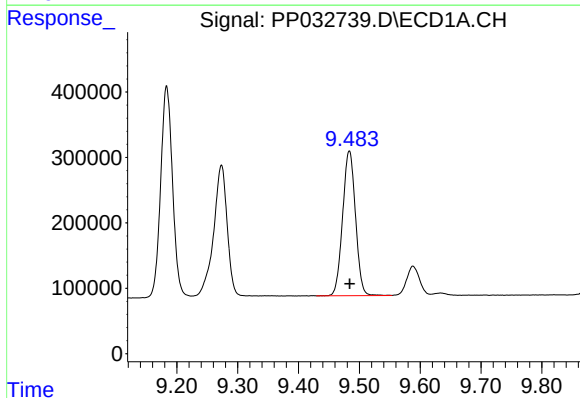
R.T.: 9.273 min
Delta R.T.: 0.000 min
Response: 3120077
Conc: 517.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



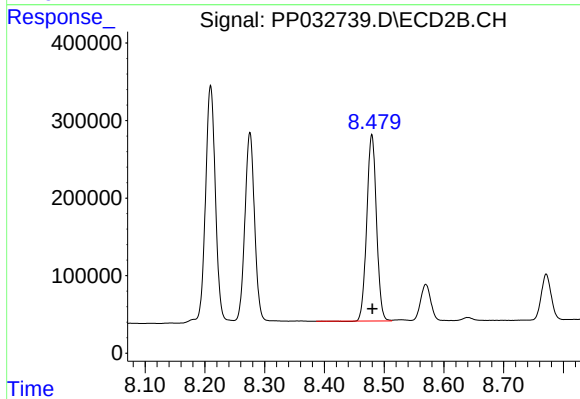
#42 AR-1268-2

R.T.: 8.275 min
Delta R.T.: -0.001 min
Response: 2756234
Conc: 508.43 ng/ml



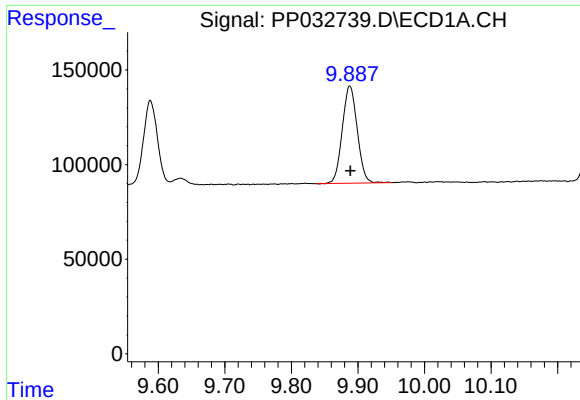
#43 AR-1268-3

R.T.: 9.484 min
Delta R.T.: 0.000 min
Response: 3252490
Conc: 607.61 ng/ml



#43 AR-1268-3

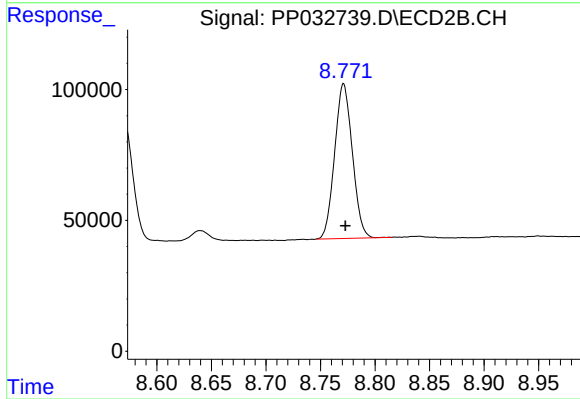
R.T.: 8.479 min
Delta R.T.: -0.001 min
Response: 2710836
Conc: 570.92 ng/ml



#44 AR-1268-4

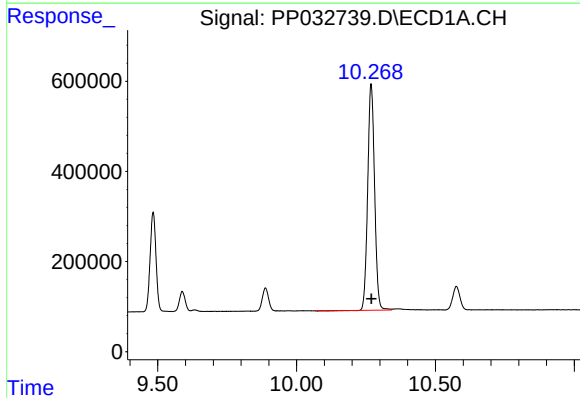
R.T.: 9.888 min
Delta R.T.: -0.001 min
Response: 801077
Conc: 390.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



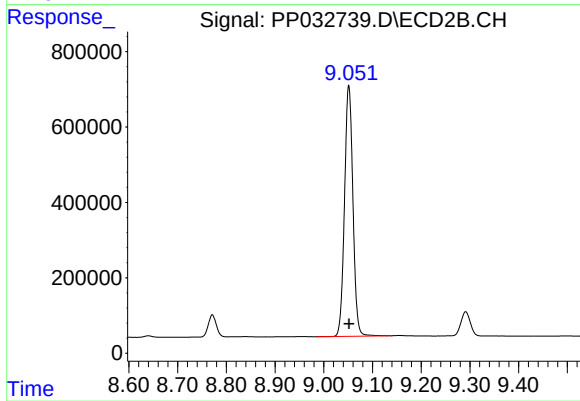
#44 AR-1268-4

R.T.: 8.771 min
Delta R.T.: -0.002 min
Response: 668325
Conc: 369.51 ng/ml



#45 AR-1268-5

R.T.: 10.268 min
Delta R.T.: -0.001 min
Response: 8635818
Conc: 571.29 ng/ml



#45 AR-1268-5

R.T.: 9.051 min
Delta R.T.: 0.000 min
Response: 7981812
Conc: 551.30 ng/ml