

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011521\
 Data File : PP032741.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Jan 2021 11:22
 Operator : DD\AJ
 Sample : M1113-02DL 5X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 15 01:26:44 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	4.011	179072	140148	3.083	2.979
2)	SA Decachlor...	10.575	9.291	1583003	1469344	40.123	39.222
Target Compounds							
6)	L1 AR-1016-4	0.000	5.522	0	298034	N.D.	368.159 #
7)	L1 AR-1016-5	6.550	5.751	156302	135458	137.727	125.721
14)	L3 AR-1232-4	0.000	5.566	0	82589	N.D.	217.171 #
15)	L3 AR-1232-5	6.335	5.751	342512	135458	1009.251	317.011 #
19)	L4 AR-1242-4	0.000	5.566	0	82589	N.D.	106.080 #
20)	L4 AR-1242-5	7.016	6.129	280222	1045500	293.051	1090.999 #
22)	L5 AR-1248-2	6.335	5.522	342512	298034	281.013	278.985
23)	L5 AR-1248-3	6.550	5.566	156302	82589	104.421	72.283 #
24)	L5 AR-1248-4	6.975	5.751	436288	135458	268.987	98.643 #
25)	L5 AR-1248-5	7.016	6.173	280222	146571	175.247	111.238 #
26)	L6 AR-1254-1	6.945	6.129	835633	1045500	503.134	510.669
27)	L6 AR-1254-2	7.173	6.288	1435993	1089333	570.979	620.266
28)	L6 AR-1254-3	7.552	6.708	1705287	1774646	632.918	617.924
29)	L6 AR-1254-4	7.847	6.948	1386868	1173644	704.062	708.756
30)	L6 AR-1254-5	8.273	7.375	1611346	1514721	772.663	626.209
31)	L7 AR-1260-1	7.720	6.843	692975	867098	363.507	454.547 #
32)	L7 AR-1260-2	7.984	7.041	884686	740496	366.302	324.942
33)	L7 AR-1260-3	8.349	7.193	1441852	679977	715.344	310.957 #
34)	L7 AR-1260-4	8.567	7.673	430900	1870927	209.129	1023.868 #
35)	L7 AR-1260-5	8.890	7.924	504975	509034	111.475	118.334
36)	L8 AR-1262-1	8.349	7.469	1441852	245541	486.155	218.499 #
37)	L8 AR-1262-2	8.890	7.924	504975	509034	99.684	110.349
38)	L8 AR-1262-3	9.182	8.210	7373459	6069750	2096.549	3169.974 #
39)	L8 AR-1262-4	9.273	8.275	5411235	4913927	1958.659	1388.327 #
40)	L8 AR-1262-5	9.887	8.772	1226320	1047360	675.896	662.101
41)	L9 AR-1268-1	9.182	8.210	7373459	6069750	1113.756	1076.472
42)	L9 AR-1268-2	9.273	8.275	5411235	4913927	898.287	906.442
43)	L9 AR-1268-3	9.483	8.479	5250251	4538044	980.815	955.750
44)	L9 AR-1268-4	9.887	8.772	1226320	1047360	597.958	579.077
45)	L9 AR-1268-5	10.268	9.051	13585116	12820320	898.703	885.490

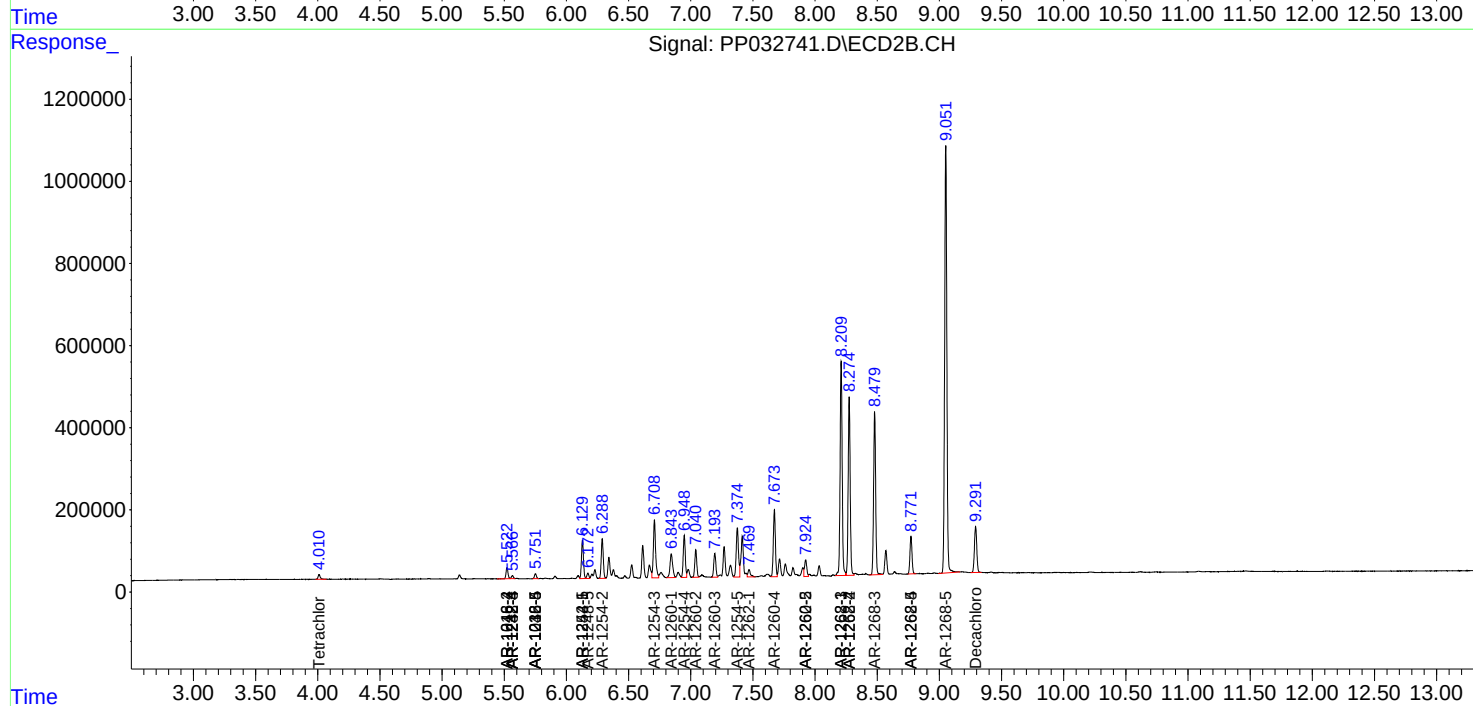
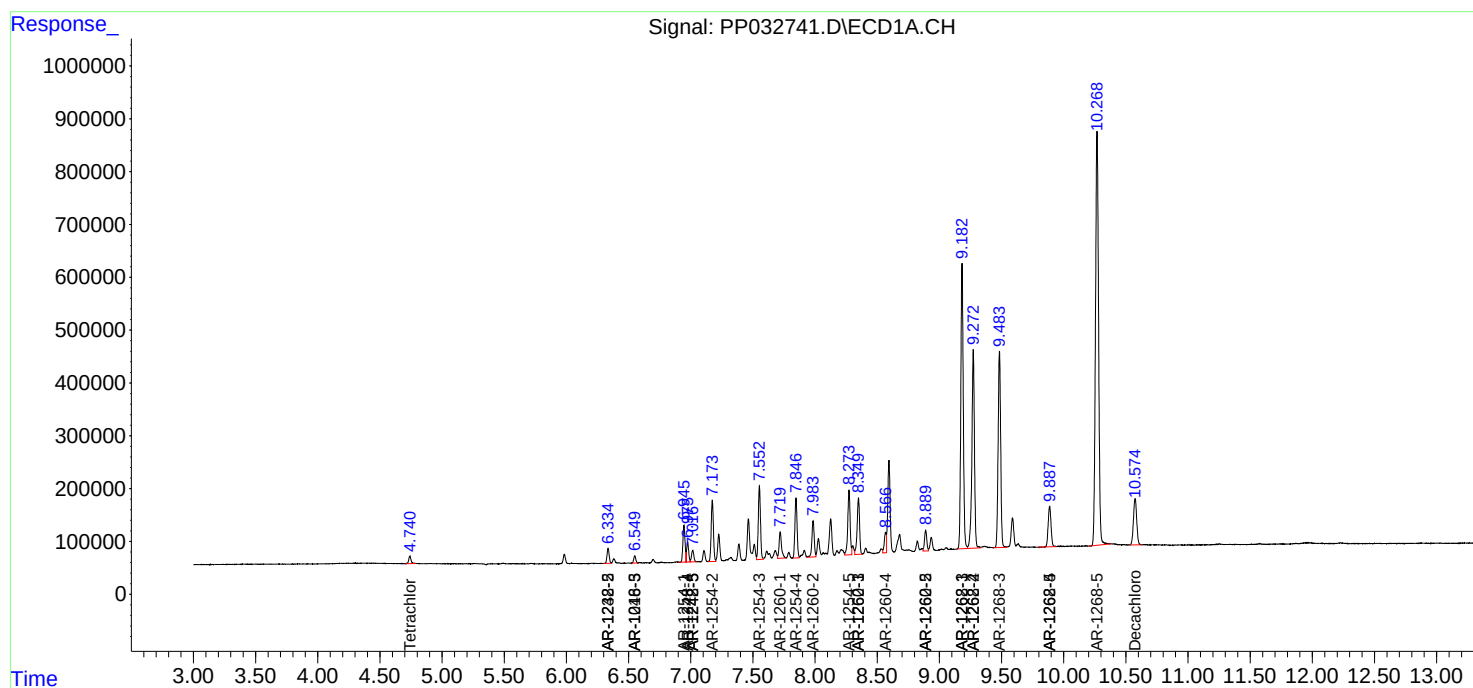
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

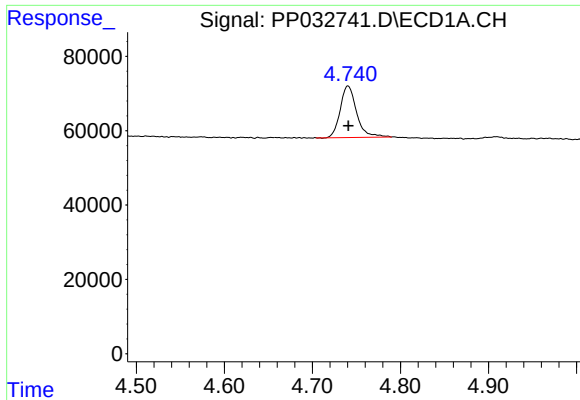
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011521\
Data File : PP032741.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Jan 2021 11:22
Operator : DD\AJ
Sample : M1113-02DL 5X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 15 01:26:44 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

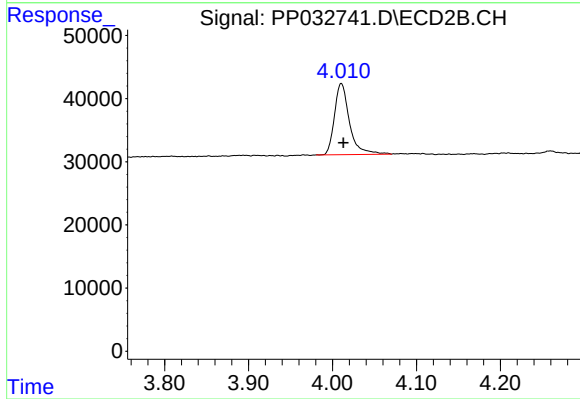




#1 Tetrachloro-m-xylene

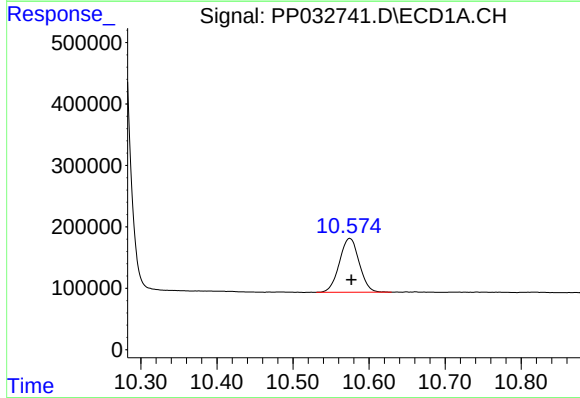
R.T.: 4.740 min
Delta R.T.: 0.000 min
Response: 179072
Conc: 3.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



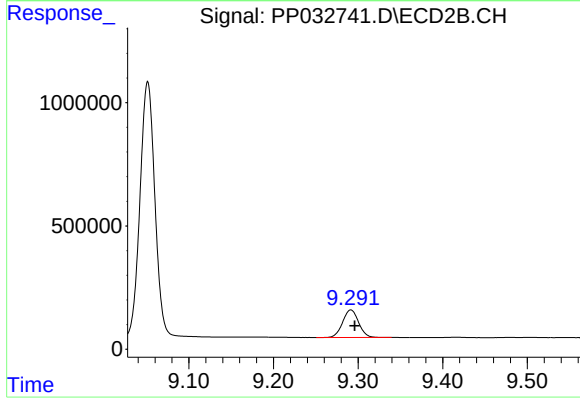
#1 Tetrachloro-m-xylene

R.T.: 4.011 min
Delta R.T.: -0.002 min
Response: 140148
Conc: 2.98 ng/ml



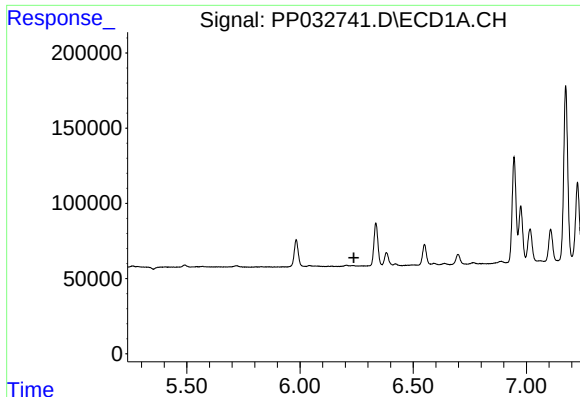
#2 Decachlorobiphenyl

R.T.: 10.575 min
Delta R.T.: -0.002 min
Response: 1583003
Conc: 40.12 ng/ml



#2 Decachlorobiphenyl

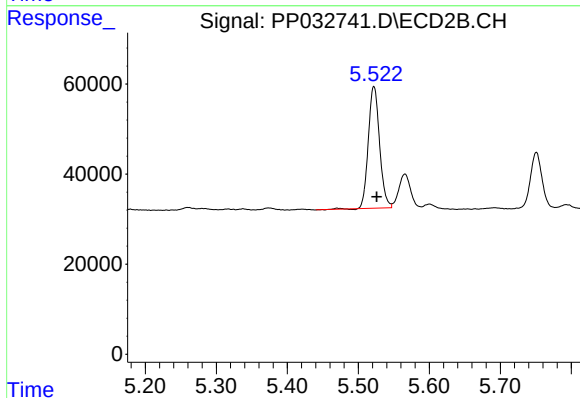
R.T.: 9.291 min
Delta R.T.: -0.005 min
Response: 1469344
Conc: 39.22 ng/ml



#6 AR-1016-4

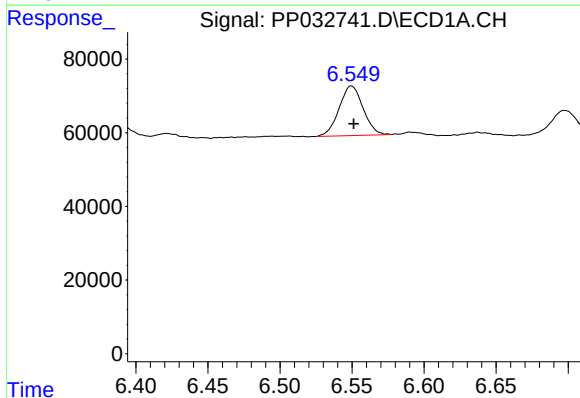
R.T.: 0.000 min
Exp R.T.: 6.238 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



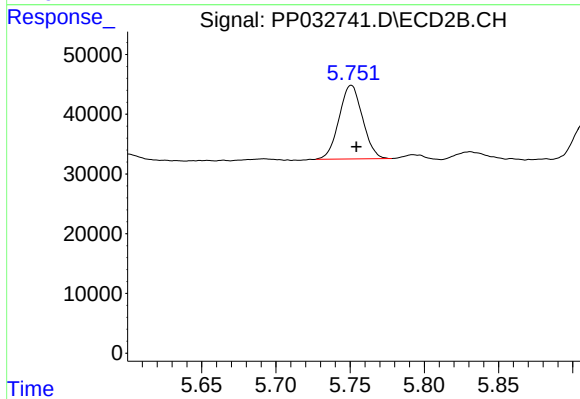
#6 AR-1016-4

R.T.: 5.522 min
Delta R.T.: -0.004 min
Response: 298034
Conc: 368.16 ng/ml



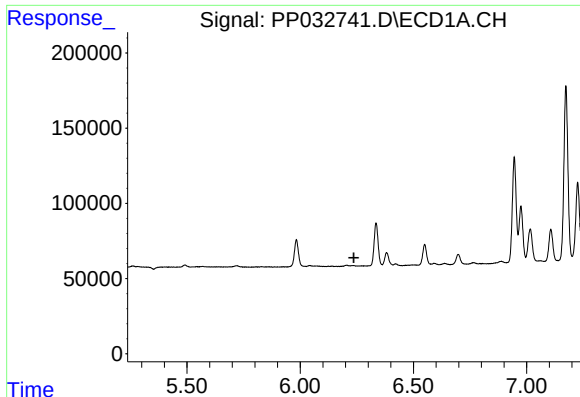
#7 AR-1016-5

R.T.: 6.550 min
Delta R.T.: -0.001 min
Response: 156302
Conc: 137.73 ng/ml



#7 AR-1016-5

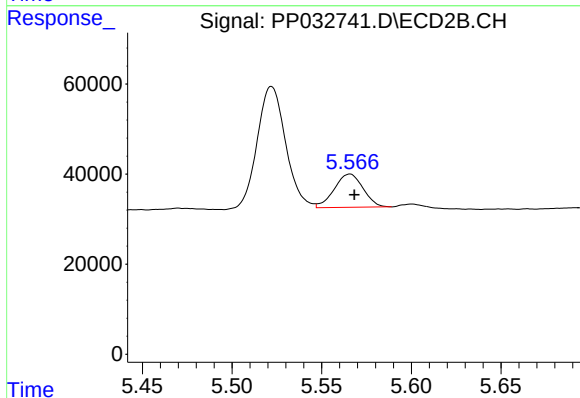
R.T.: 5.751 min
Delta R.T.: -0.003 min
Response: 135458
Conc: 125.72 ng/ml



#14 AR-1232-4

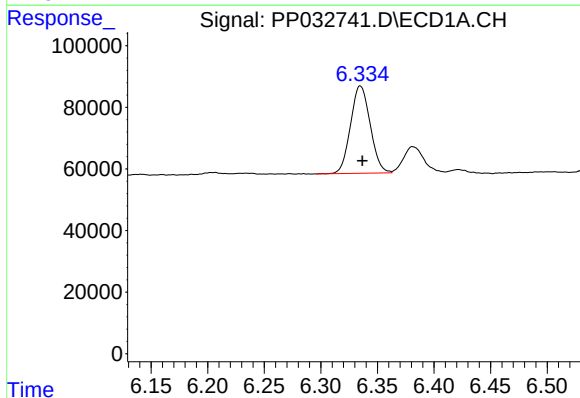
R.T.: 0.000 min
Exp R.T.: 6.237 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



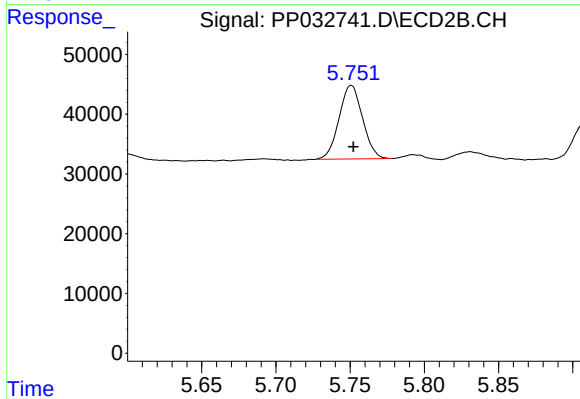
#14 AR-1232-4

R.T.: 5.566 min
Delta R.T.: -0.003 min
Response: 82589
Conc: 217.17 ng/ml



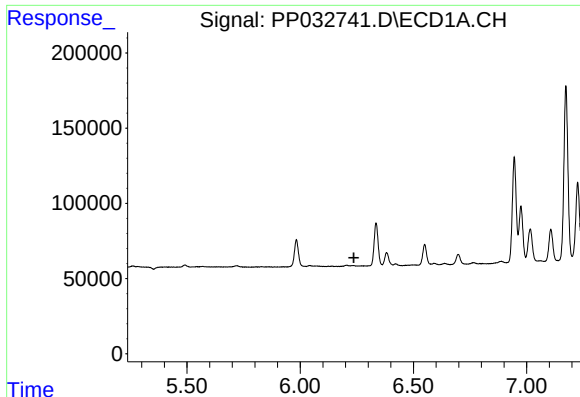
#15 AR-1232-5

R.T.: 6.335 min
Delta R.T.: -0.002 min
Response: 342512
Conc: 1009.25 ng/ml



#15 AR-1232-5

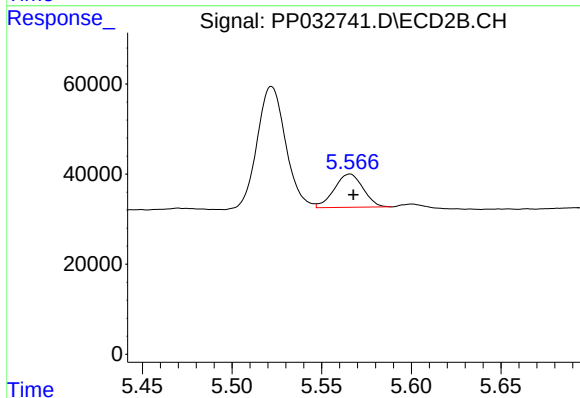
R.T.: 5.751 min
Delta R.T.: -0.002 min
Response: 135458
Conc: 317.01 ng/ml



#19 AR-1242-4

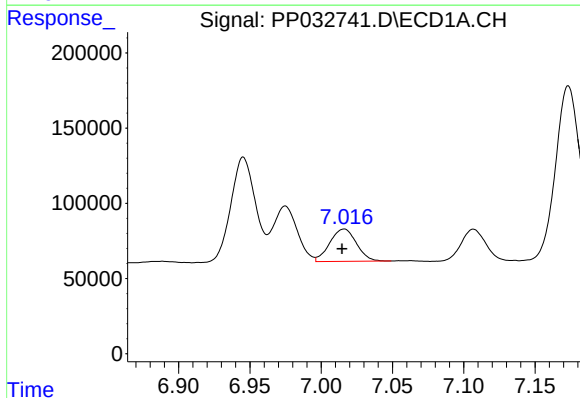
R.T.: 0.000 min
Exp R.T.: 6.237 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



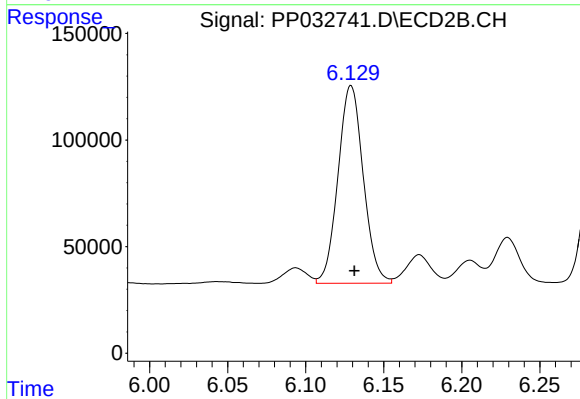
#19 AR-1242-4

R.T.: 5.566 min
Delta R.T.: -0.002 min
Response: 82589
Conc: 106.08 ng/ml



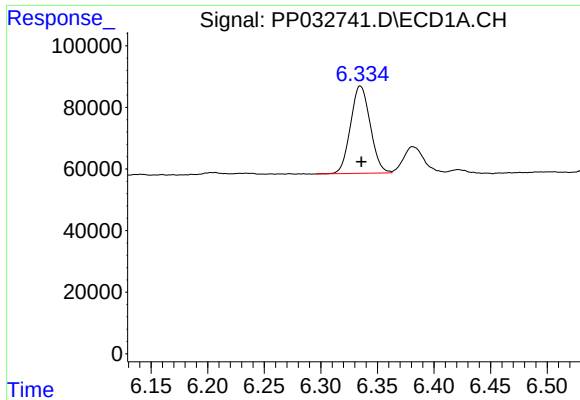
#20 AR-1242-5

R.T.: 7.016 min
Delta R.T.: 0.001 min
Response: 280222
Conc: 293.05 ng/ml



#20 AR-1242-5

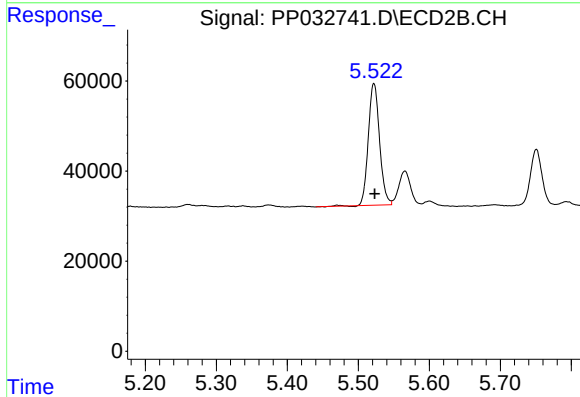
R.T.: 6.129 min
Delta R.T.: -0.002 min
Response: 1045500
Conc: 1091.00 ng/ml



#22 AR-1248-2

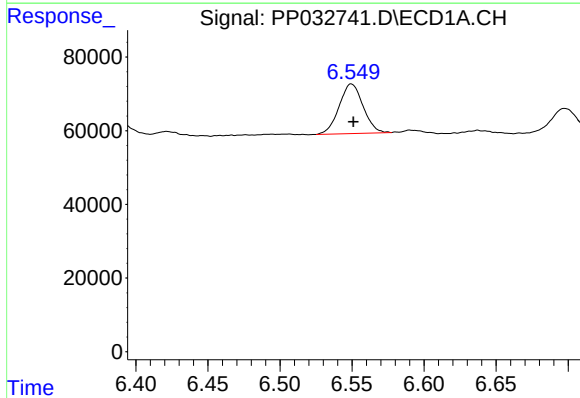
R.T.: 6.335 min
Delta R.T.: -0.001 min
Response: 342512
Conc: 281.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



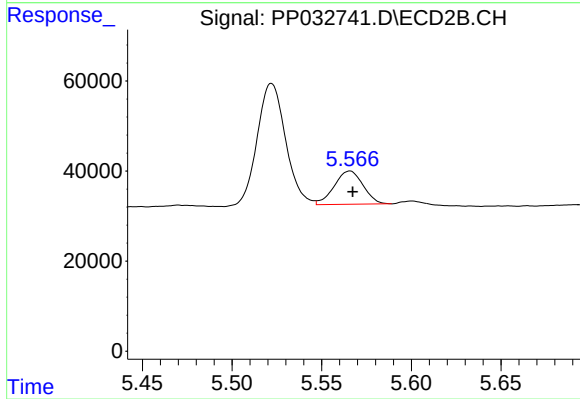
#22 AR-1248-2

R.T.: 5.522 min
Delta R.T.: -0.001 min
Response: 298034
Conc: 278.99 ng/ml



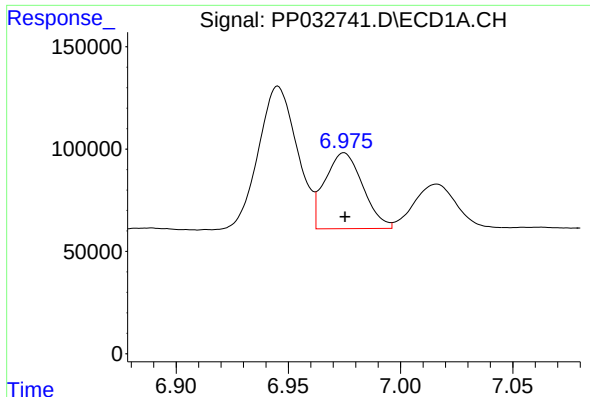
#23 AR-1248-3

R.T.: 6.550 min
Delta R.T.: -0.001 min
Response: 156302
Conc: 104.42 ng/ml



#23 AR-1248-3

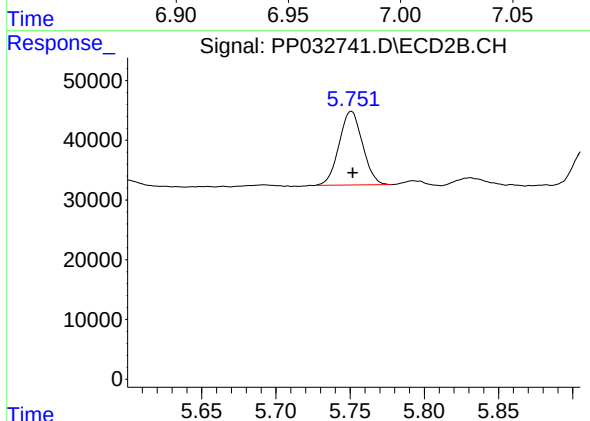
R.T.: 5.566 min
Delta R.T.: -0.002 min
Response: 82589
Conc: 72.28 ng/ml



#24 AR-1248-4

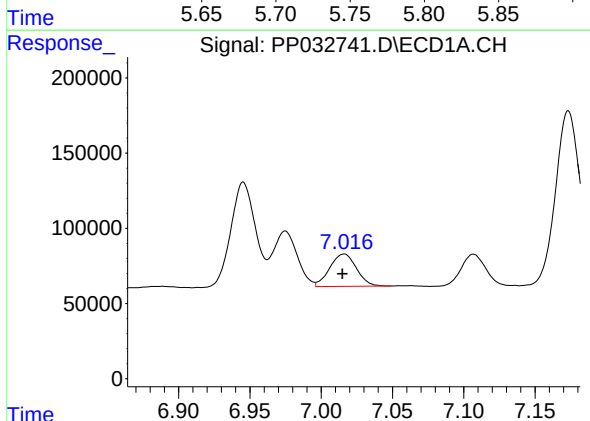
R.T.: 6.975 min
Delta R.T.: 0.000 min
Response: 436288
Conc: 268.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



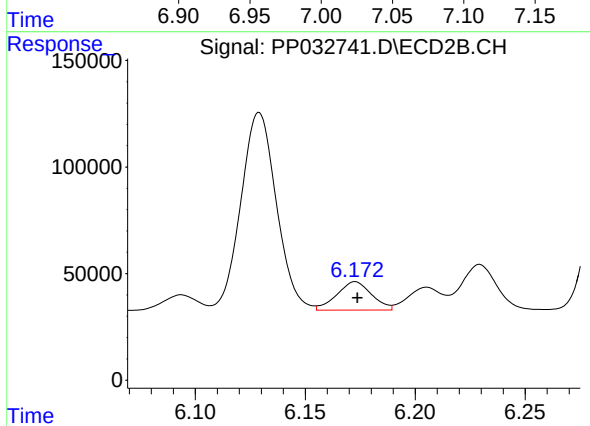
#24 AR-1248-4

R.T.: 5.751 min
Delta R.T.: 0.000 min
Response: 135458
Conc: 98.64 ng/ml



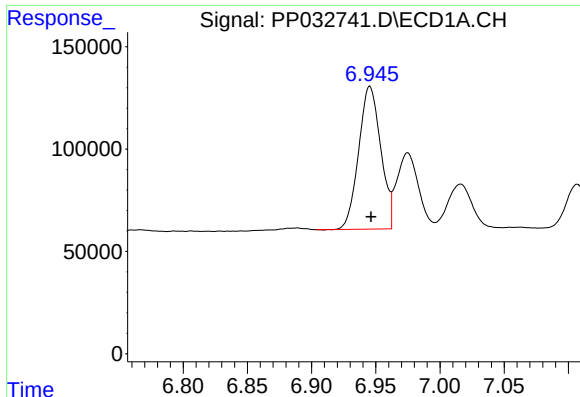
#25 AR-1248-5

R.T.: 7.016 min
Delta R.T.: 0.001 min
Response: 280222
Conc: 175.25 ng/ml



#25 AR-1248-5

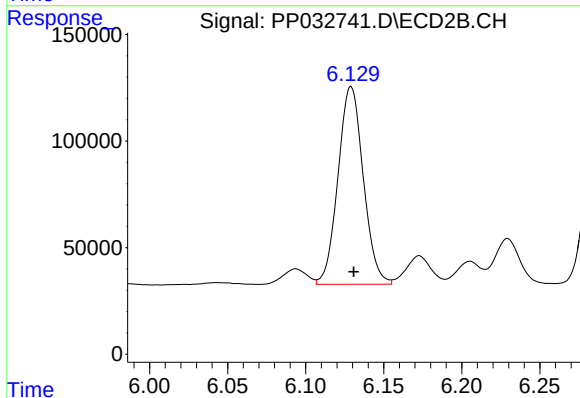
R.T.: 6.173 min
Delta R.T.: 0.000 min
Response: 146571
Conc: 111.24 ng/ml



#26 AR-1254-1

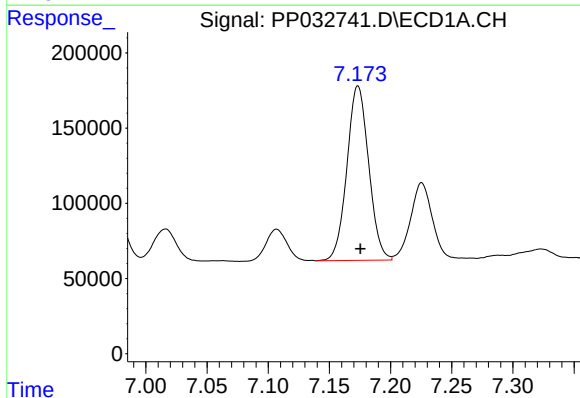
R.T.: 6.945 min
Delta R.T.: 0.000 min
Response: 835633
Conc: 503.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



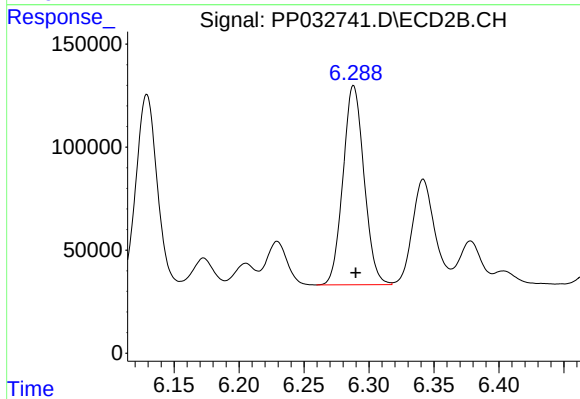
#26 AR-1254-1

R.T.: 6.129 min
Delta R.T.: -0.002 min
Response: 1045500
Conc: 510.67 ng/ml



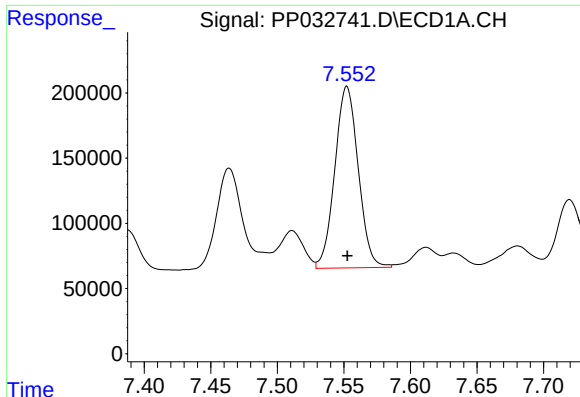
#27 AR-1254-2

R.T.: 7.173 min
Delta R.T.: -0.002 min
Response: 1435993
Conc: 570.98 ng/ml



#27 AR-1254-2

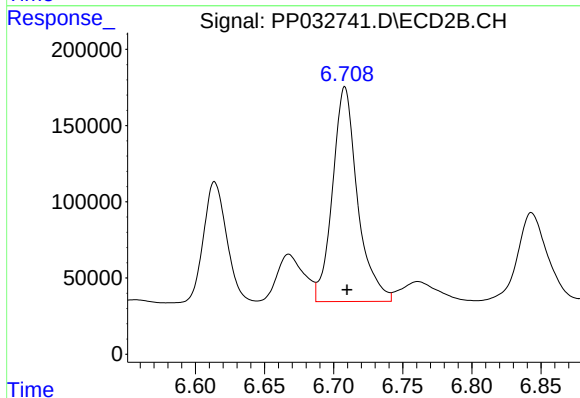
R.T.: 6.288 min
Delta R.T.: -0.002 min
Response: 1089333
Conc: 620.27 ng/ml



#28 AR-1254-3

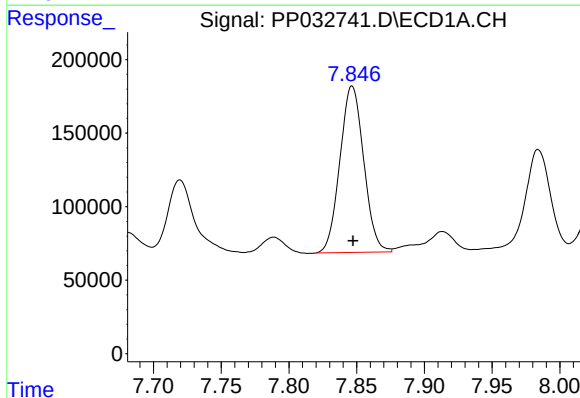
R.T.: 7.552 min
Delta R.T.: 0.000 min
Response: 1705287
Conc: 632.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



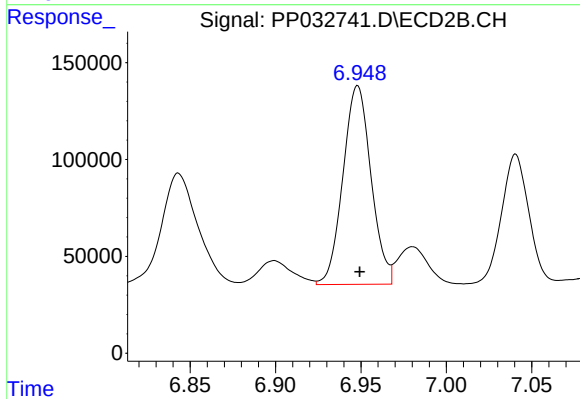
#28 AR-1254-3

R.T.: 6.708 min
Delta R.T.: -0.002 min
Response: 1774646
Conc: 617.92 ng/ml



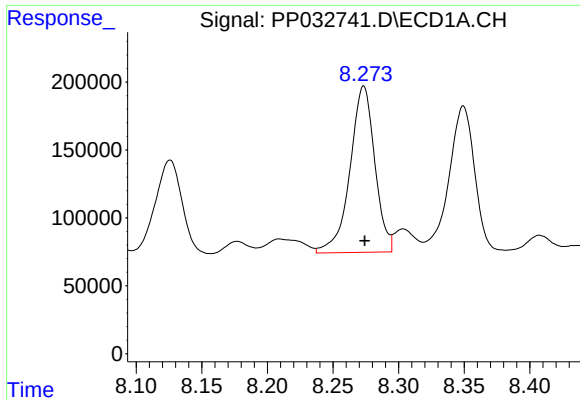
#29 AR-1254-4

R.T.: 7.847 min
Delta R.T.: 0.000 min
Response: 1386868
Conc: 704.06 ng/ml



#29 AR-1254-4

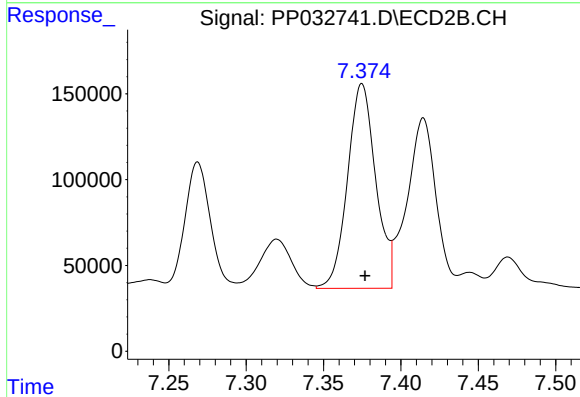
R.T.: 6.948 min
Delta R.T.: -0.001 min
Response: 1173644
Conc: 708.76 ng/ml



#30 AR-1254-5

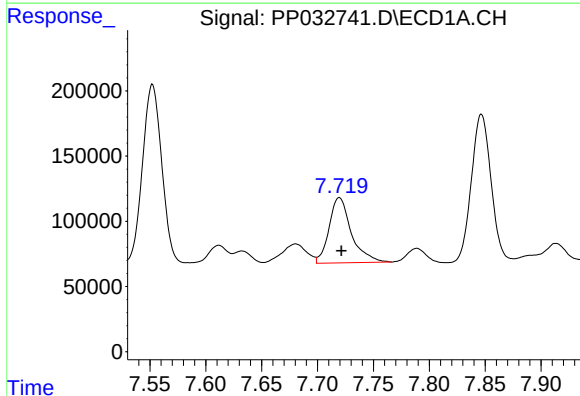
R.T.: 8.273 min
Delta R.T.: 0.000 min
Response: 1611346
Conc: 772.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



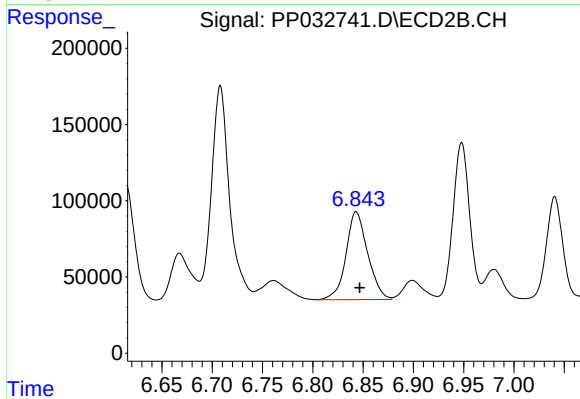
#30 AR-1254-5

R.T.: 7.375 min
Delta R.T.: -0.002 min
Response: 1514721
Conc: 626.21 ng/ml



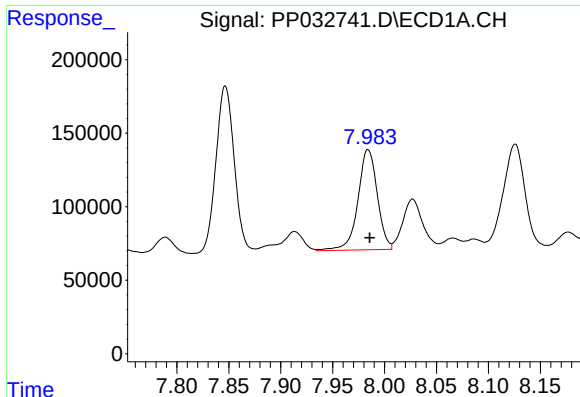
#31 AR-1260-1

R.T.: 7.720 min
Delta R.T.: -0.002 min
Response: 692975
Conc: 363.51 ng/ml



#31 AR-1260-1

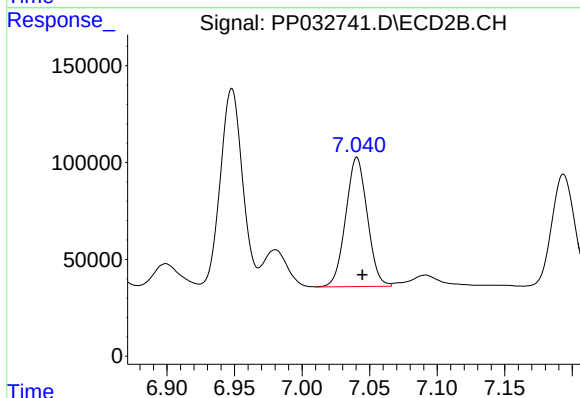
R.T.: 6.843 min
Delta R.T.: -0.004 min
Response: 867098
Conc: 454.55 ng/ml



#32 AR-1260-2

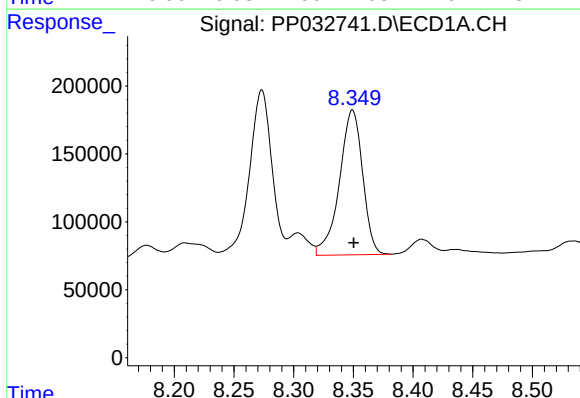
R.T.: 7.984 min
Delta R.T.: -0.002 min
Response: 884686
Conc: 366.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



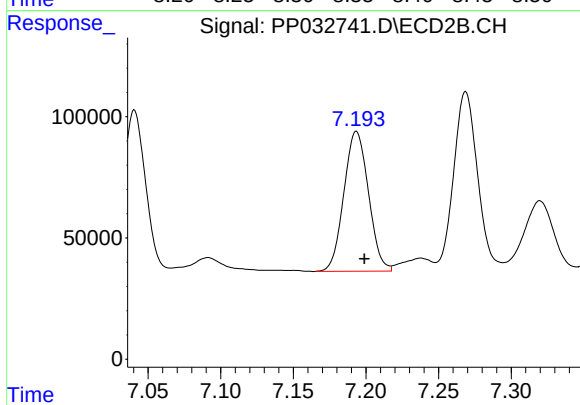
#32 AR-1260-2

R.T.: 7.041 min
Delta R.T.: -0.004 min
Response: 740496
Conc: 324.94 ng/ml



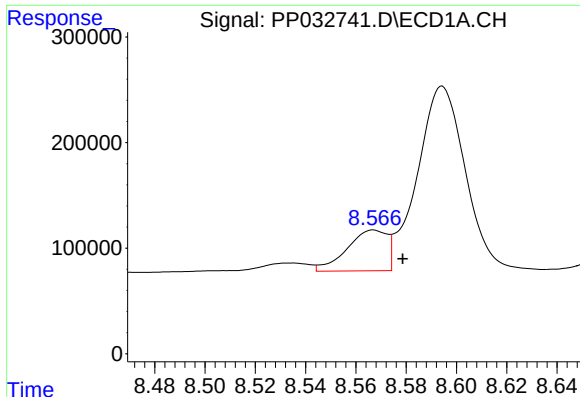
#33 AR-1260-3

R.T.: 8.349 min
Delta R.T.: -0.001 min
Response: 1441852
Conc: 715.34 ng/ml



#33 AR-1260-3

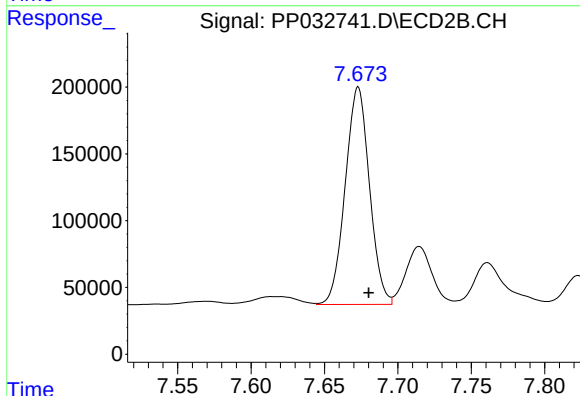
R.T.: 7.193 min
Delta R.T.: -0.005 min
Response: 679977
Conc: 310.96 ng/ml



#34 AR-1260-4

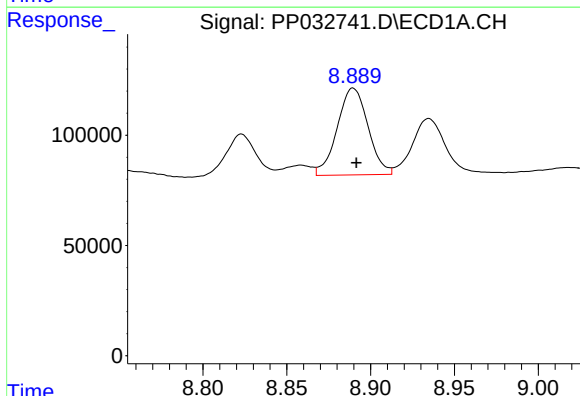
R.T.: 8.567 min
Delta R.T.: -0.012 min
Response: 430900
Conc: 209.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



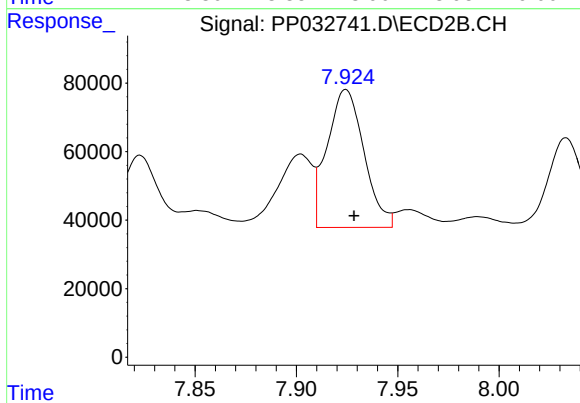
#34 AR-1260-4

R.T.: 7.673 min
Delta R.T.: -0.007 min
Response: 1870927
Conc: 1023.87 ng/ml



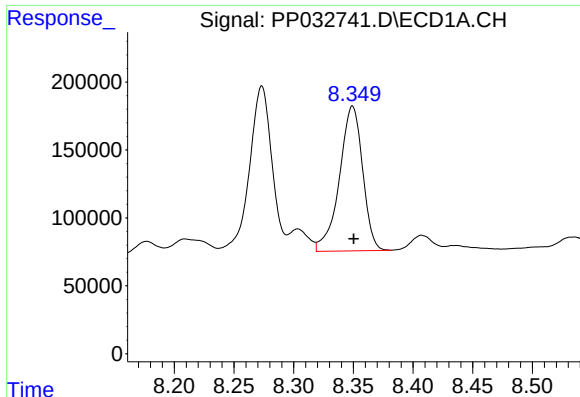
#35 AR-1260-5

R.T.: 8.890 min
Delta R.T.: -0.002 min
Response: 504975
Conc: 111.48 ng/ml



#35 AR-1260-5

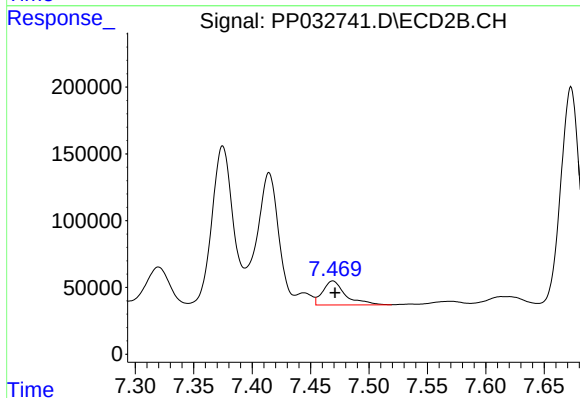
R.T.: 7.924 min
Delta R.T.: -0.004 min
Response: 509034
Conc: 118.33 ng/ml



#36 AR-1262-1

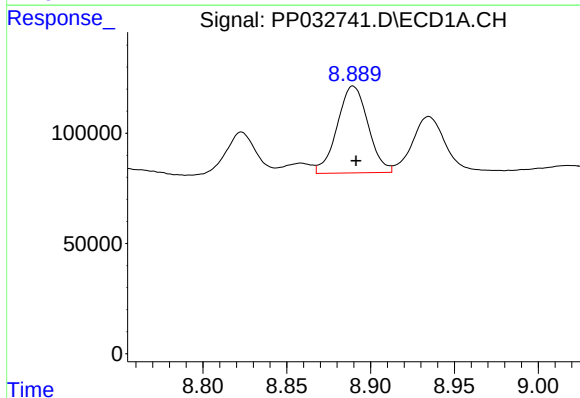
R.T.: 8.349 min
Delta R.T.: 0.000 min
Response: 1441852
Conc: 486.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



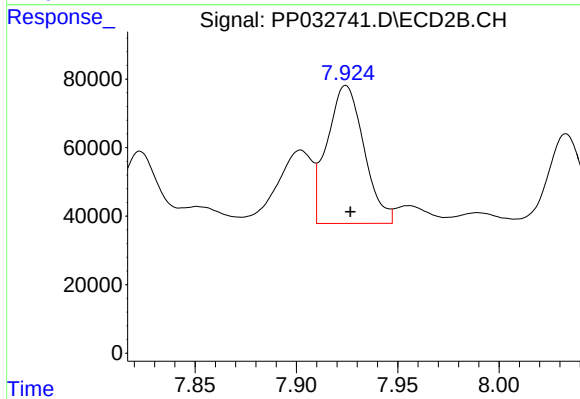
#36 AR-1262-1

R.T.: 7.469 min
Delta R.T.: -0.002 min
Response: 245541
Conc: 218.50 ng/ml



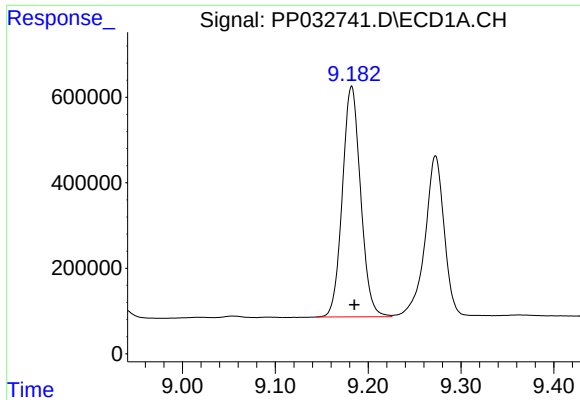
#37 AR-1262-2

R.T.: 8.890 min
Delta R.T.: -0.002 min
Response: 504975
Conc: 99.68 ng/ml



#37 AR-1262-2

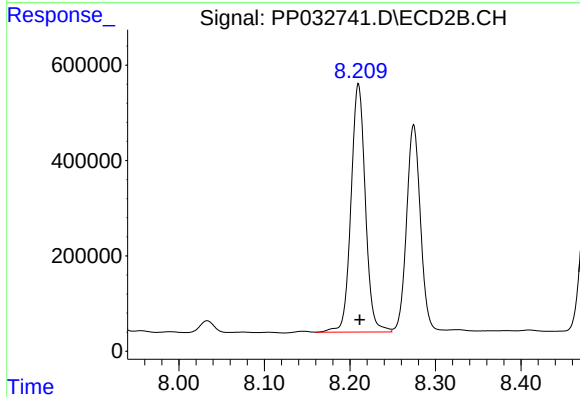
R.T.: 7.924 min
Delta R.T.: -0.002 min
Response: 509034
Conc: 110.35 ng/ml



#38 AR-1262-3

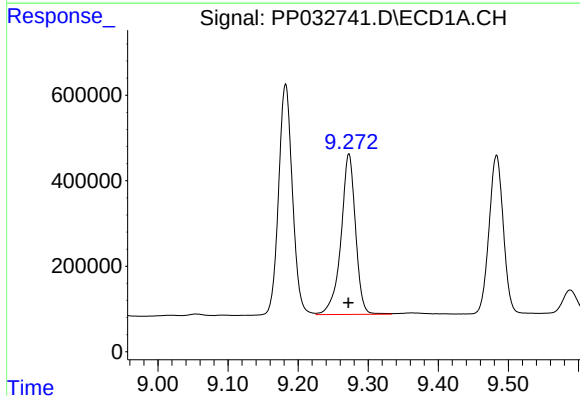
R.T.: 9.182 min
Delta R.T.: -0.003 min
Response: 7373459
Conc: 2096.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



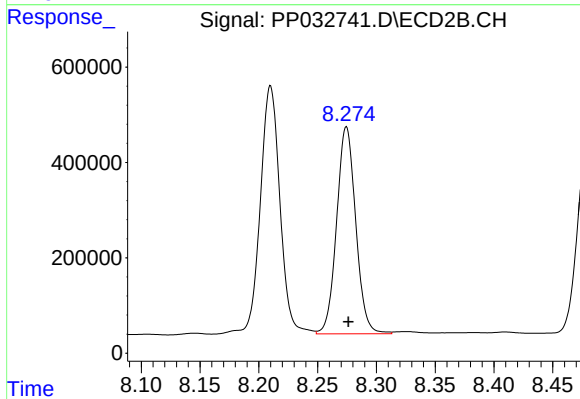
#38 AR-1262-3

R.T.: 8.210 min
Delta R.T.: -0.002 min
Response: 6069750
Conc: 3169.97 ng/ml



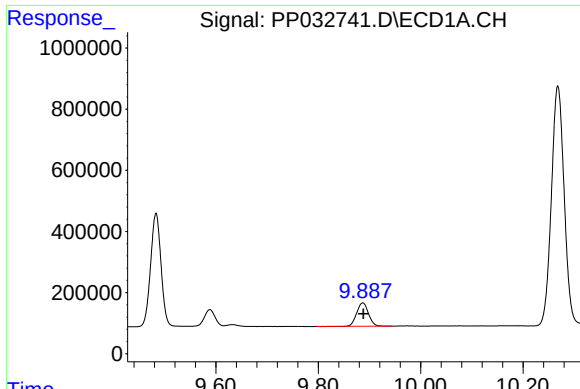
#39 AR-1262-4

R.T.: 9.273 min
Delta R.T.: 0.000 min
Response: 5411235
Conc: 1958.66 ng/ml



#39 AR-1262-4

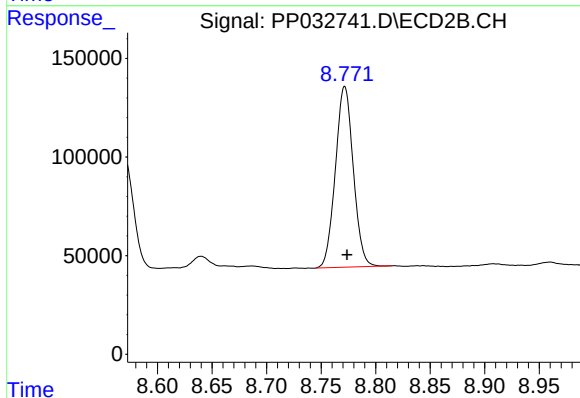
R.T.: 8.275 min
Delta R.T.: -0.002 min
Response: 4913927
Conc: 1388.33 ng/ml



#40 AR-1262-5

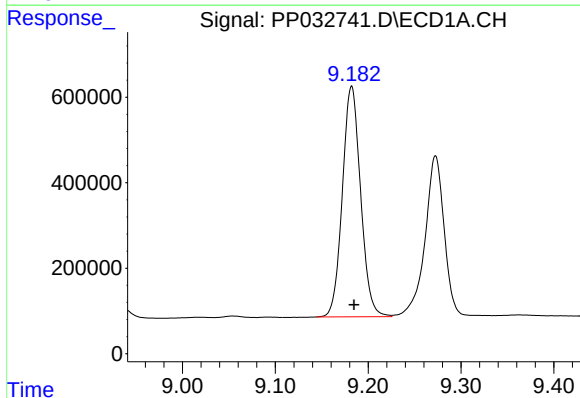
R.T.: 9.887 min
Delta R.T.: -0.001 min
Response: 1226320
Conc: 675.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



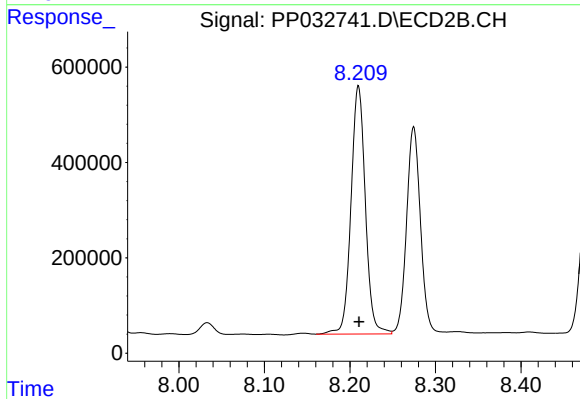
#40 AR-1262-5

R.T.: 8.772 min
Delta R.T.: -0.002 min
Response: 1047360
Conc: 662.10 ng/ml



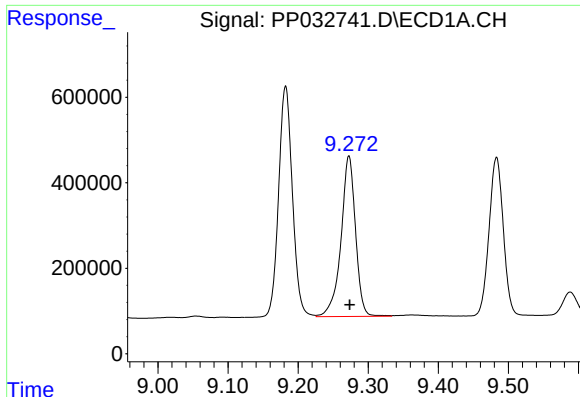
#41 AR-1268-1

R.T.: 9.182 min
Delta R.T.: -0.002 min
Response: 7373459
Conc: 1113.76 ng/ml



#41 AR-1268-1

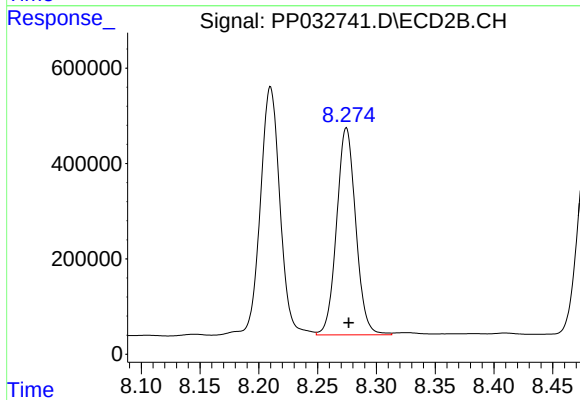
R.T.: 8.210 min
Delta R.T.: 0.000 min
Response: 6069750
Conc: 1076.47 ng/ml



#42 AR-1268-2

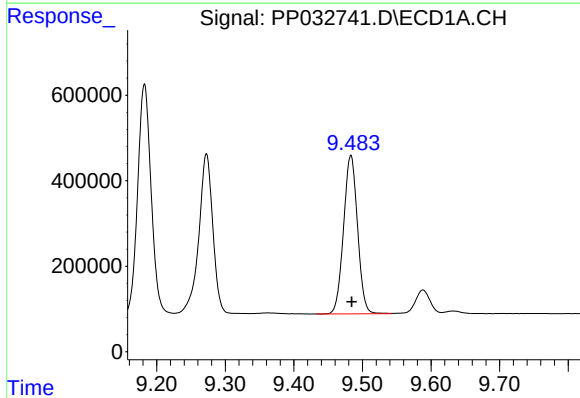
R.T.: 9.273 min
Delta R.T.: -0.001 min
Response: 5411235
Conc: 898.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



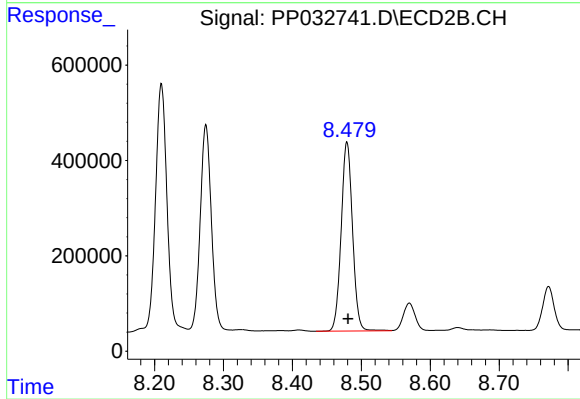
#42 AR-1268-2

R.T.: 8.275 min
Delta R.T.: -0.002 min
Response: 4913927
Conc: 906.44 ng/ml



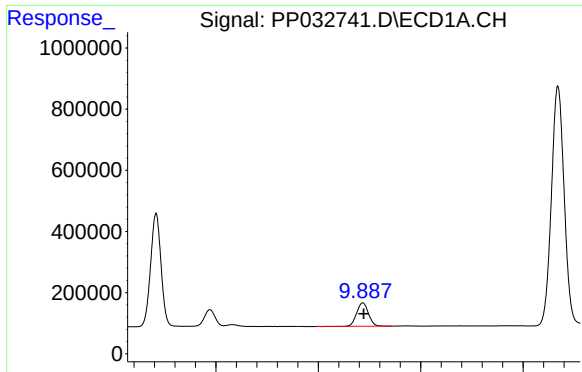
#43 AR-1268-3

R.T.: 9.483 min
Delta R.T.: -0.001 min
Response: 5250251
Conc: 980.81 ng/ml



#43 AR-1268-3

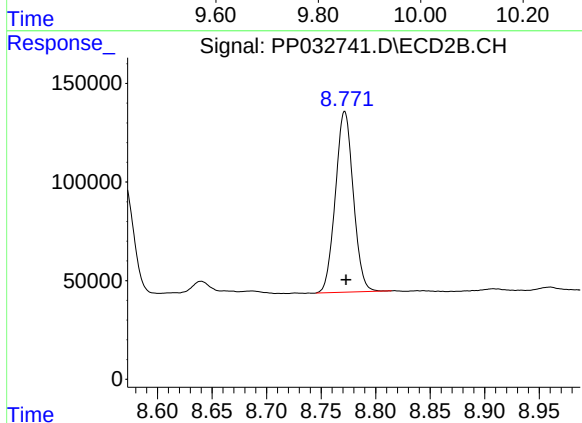
R.T.: 8.479 min
Delta R.T.: -0.001 min
Response: 4538044
Conc: 955.75 ng/ml



#44 AR-1268-4

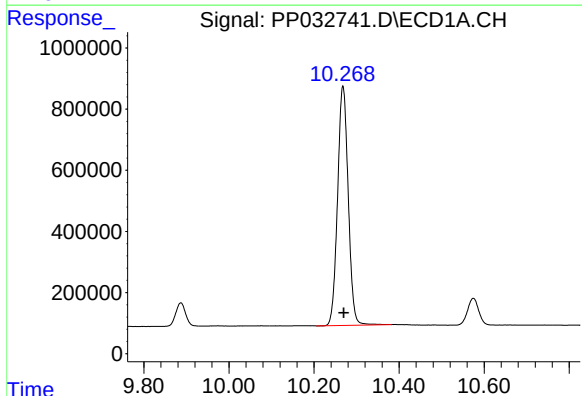
R.T.: 9.887 min
Delta R.T.: -0.002 min
Response: 1226320
Conc: 597.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



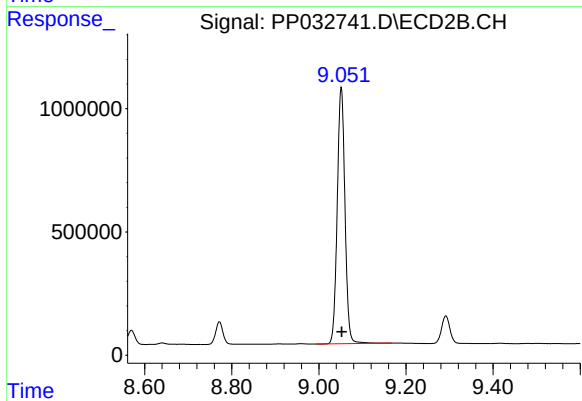
#44 AR-1268-4

R.T.: 8.772 min
Delta R.T.: -0.001 min
Response: 1047360
Conc: 579.08 ng/ml



#45 AR-1268-5

R.T.: 10.268 min
Delta R.T.: -0.002 min
Response: 13585116
Conc: 898.70 ng/ml



#45 AR-1268-5

R.T.: 9.051 min
Delta R.T.: -0.001 min
Response: 12820320
Conc: 885.49 ng/ml