

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111121\
 Data File : PP040972.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Nov 2021 12:06
 Operator : AJ\MA
 Sample : M4590-08DL 20X
 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: Nov 11 15:45:19 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 04 11:28:51 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...	4.759	3.764	13076	20689	0.645	0.862 #
2)	SA Decachlor...	10.660f	9.029	26783	13548	1.258	0.776 #
Target Compounds							
6)	L1 AR-1016-4	0.000	5.275	0	146200	N.D.	321.898 #
7)	L1 AR-1016-5	6.585	5.502	80176	90411	147.737	161.669
14)	L3 AR-1232-4	0.000	5.318	0	42826	N.D.	215.828 #
15)	L3 AR-1232-5	6.368f	5.502	125797	90411	879.359	426.617 #
19)	L4 AR-1242-4	0.000	5.318	0	42826	N.D.	103.564 #
20)	L4 AR-1242-5	7.053	5.882	133993	502985	292.960	1092.057 #
22)	L5 AR-1248-2	6.368	5.275	125797	146200	222.473	252.026
23)	L5 AR-1248-3	6.585	5.318	80176	42826	114.339	71.002 #
24)	L5 AR-1248-4	7.013	5.502	248328	90411	314.364	131.501 #
25)	L5 AR-1248-5	7.053	5.923	133993	98319	171.594	155.661
26)	L6 AR-1254-1	6.981	5.882	344063	502985	445.666	517.087
27)	L6 AR-1254-2	7.210	6.041	664227	495948	535.095	590.941
28)	L6 AR-1254-3	7.590	6.460	1017424	972573	755.726	770.098
29)	L6 AR-1254-4	7.887	6.701	1162087	869835	1191.039	1169.055
30)	L6 AR-1254-5	8.313	7.129	1659732	1554118	1529.797	1447.213
31)	L7 AR-1260-1	7.757	6.598	457984	548814	471.632	632.489 #
32)	L7 AR-1260-2	8.022	6.796	788095	647930	680.730	643.918
33)	L7 AR-1260-3	8.375f	6.947	234172	566905	265.205	600.605 #
34)	L7 AR-1260-4	8.608f	7.431	729489	100370	690.417	127.836 #
35)	L7 AR-1260-5	8.931	7.681	416956	269230	199.695	151.547
36)	L8 AR-1262-1	8.375	7.129	234172	1554118	186.885	2696.860 #
37)	L8 AR-1262-2	8.931	7.681	416956	269230	183.486	151.203
38)	L8 AR-1262-3	0.000	7.967	0	13799	N.D.	17.797 #
39)	L8 AR-1262-4	9.296	8.027	84530	247702	144.154	176.737
40)	L8 AR-1262-5	9.950	8.530	24757	13176	27.187	18.974 #
41)	L9 AR-1268-1	9.249f	7.967	280192	13799	102.785	6.436 #
42)	L9 AR-1268-2	9.296f	8.027	84530	247702	32.288	124.270 #
44)	L9 AR-1268-4	9.950	8.530	24757	13176	24.364	17.167 #

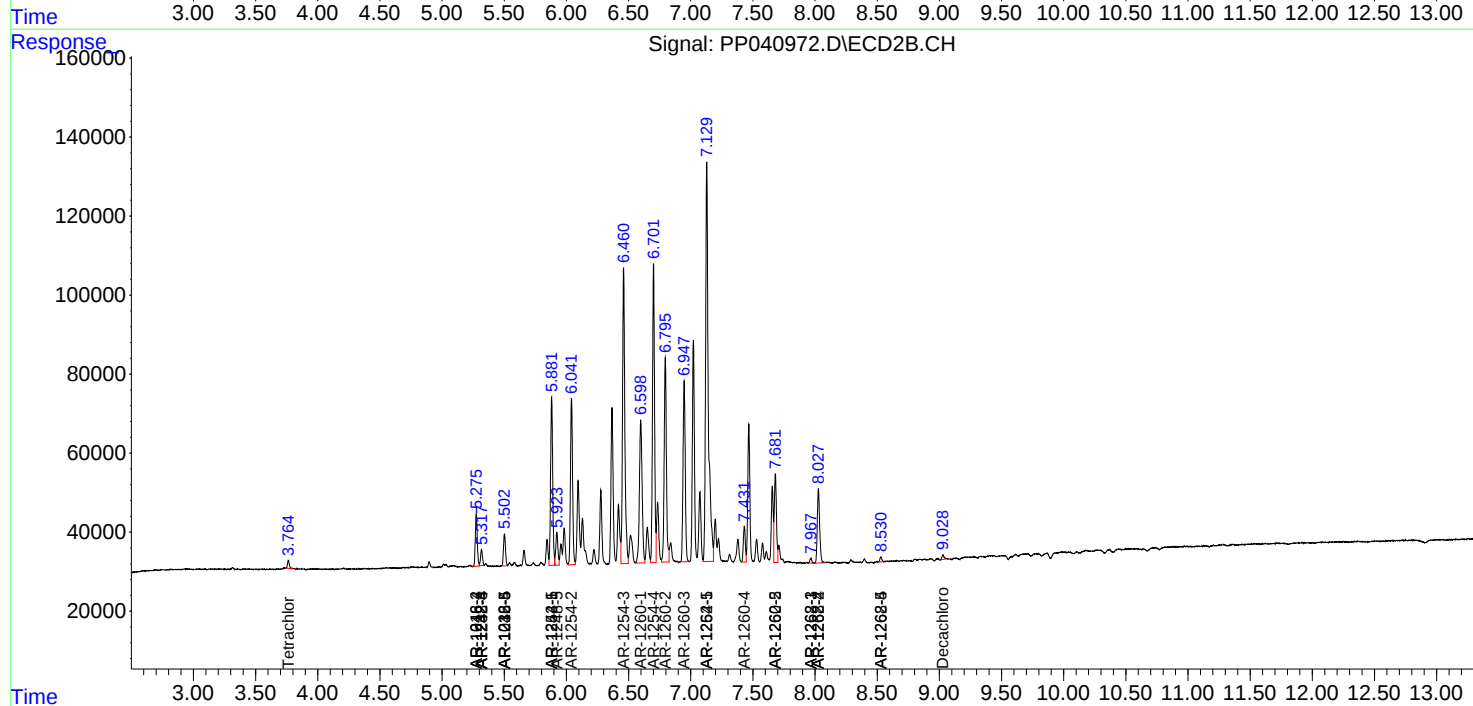
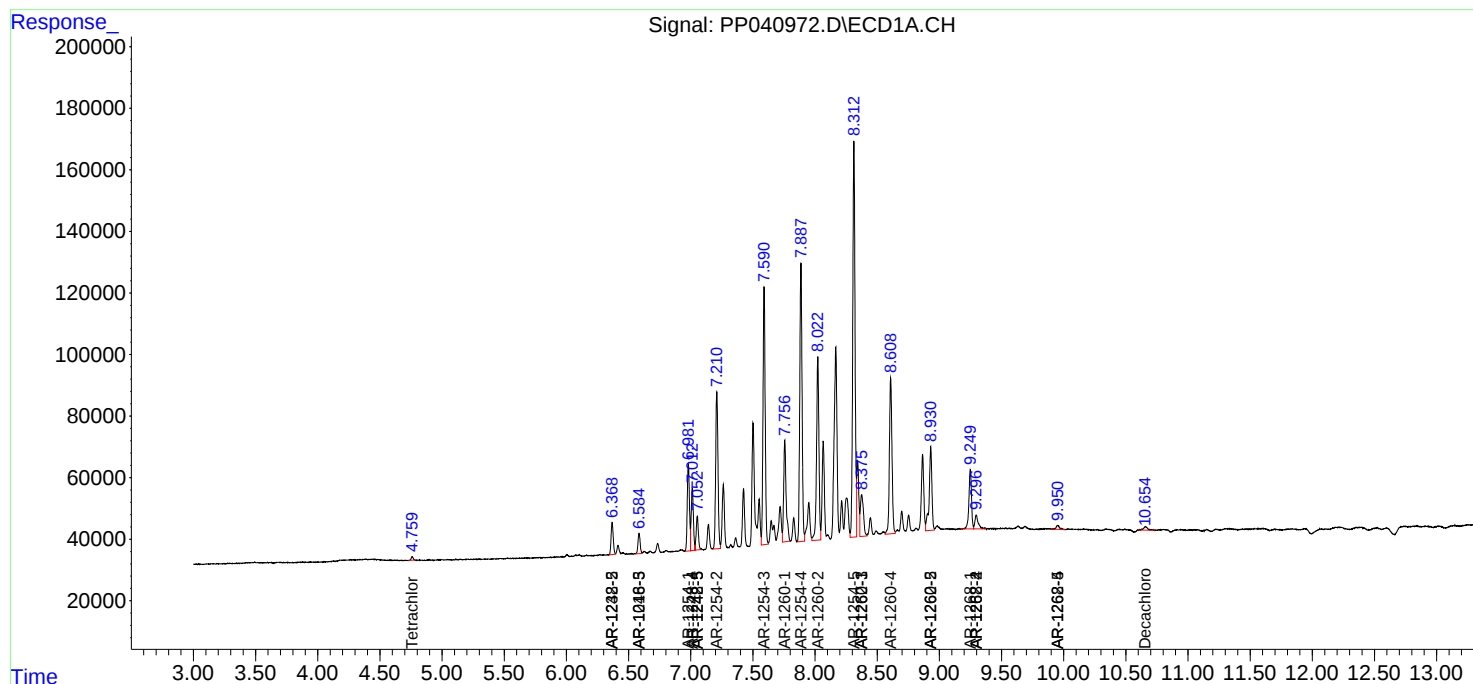
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

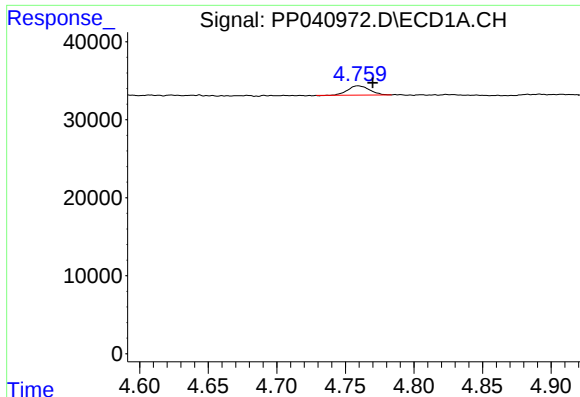
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111121\
Data File : PP040972.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Nov 2021 12:06
Operator : AJ\MA
Sample : M4590-08DL 20X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 11 15:45:19 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110421.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 04 11:28:51 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

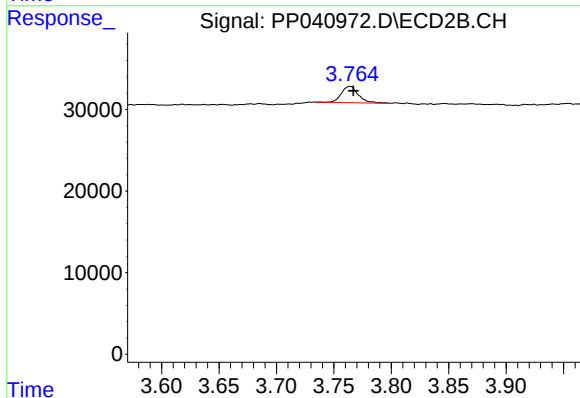




#1 Tetrachloro-m-xylene

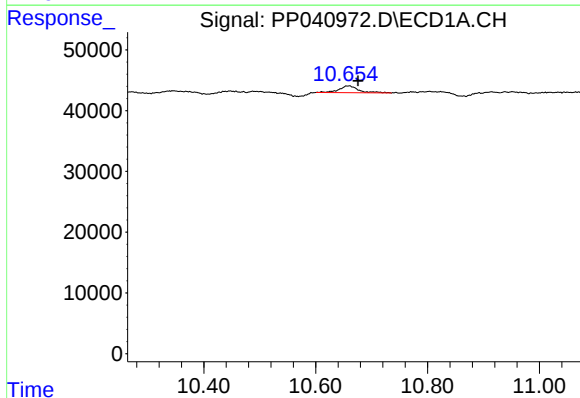
R.T.: 4.759 min
Delta R.T.: -0.011 min
Response: 13076
Conc: 0.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



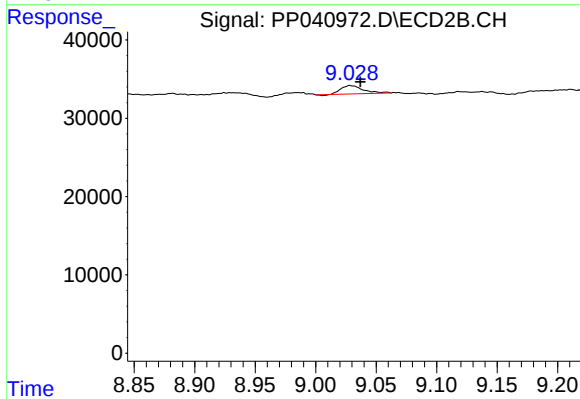
#1 Tetrachloro-m-xylene

R.T.: 3.764 min
Delta R.T.: -0.003 min
Response: 20689
Conc: 0.86 ng/ml



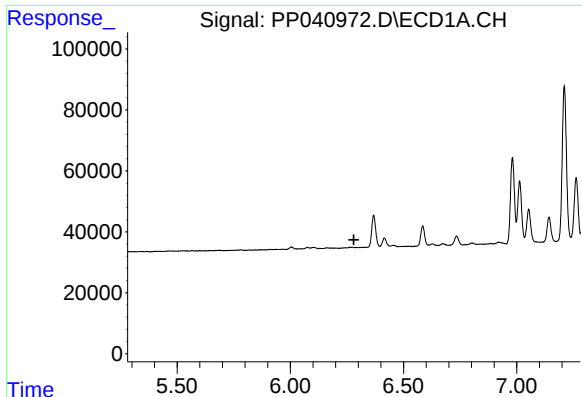
#2 Decachlorobiphenyl

R.T.: 10.660 min
Delta R.T.: -0.016 min
Response: 26783
Conc: 1.26 ng/ml



#2 Decachlorobiphenyl

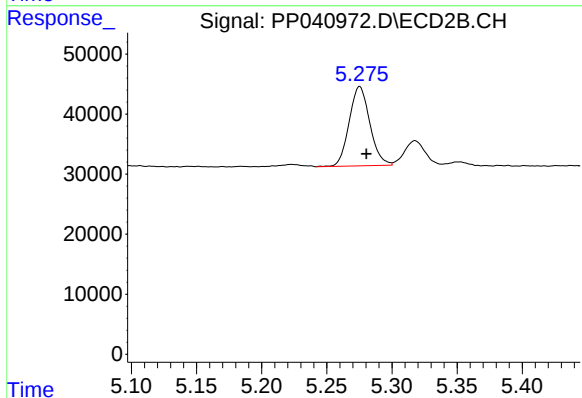
R.T.: 9.029 min
Delta R.T.: -0.008 min
Response: 13548
Conc: 0.78 ng/ml



#6 AR-1016-4

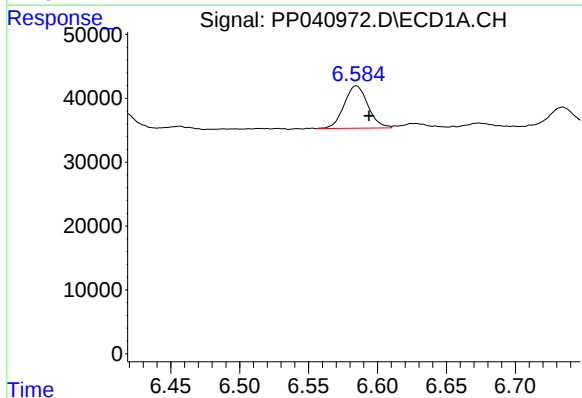
R.T.: 0.000 min
Exp R.T.: 6.281 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



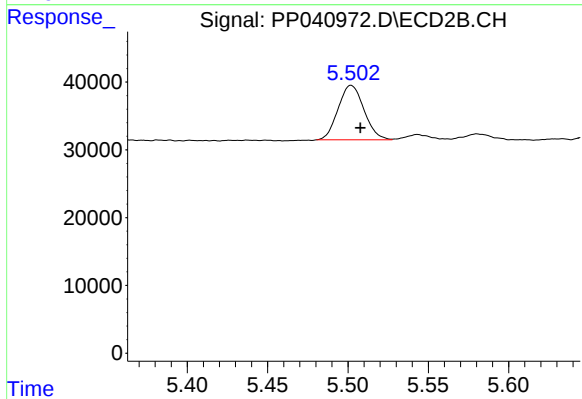
#6 AR-1016-4

R.T.: 5.275 min
Delta R.T.: -0.005 min
Response: 146200
Conc: 321.90 ng/ml



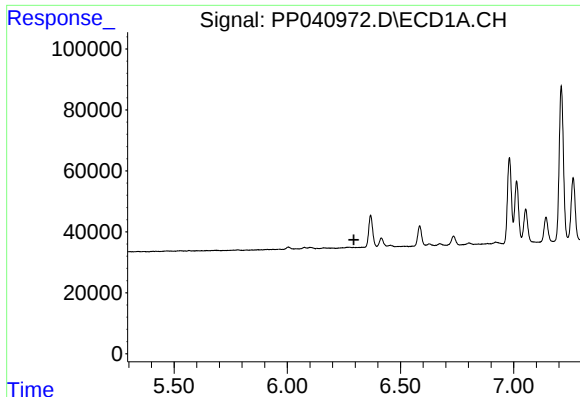
#7 AR-1016-5

R.T.: 6.585 min
Delta R.T.: -0.009 min
Response: 80176
Conc: 147.74 ng/ml



#7 AR-1016-5

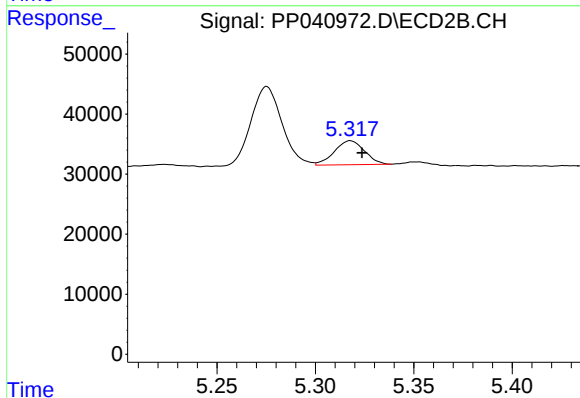
R.T.: 5.502 min
Delta R.T.: -0.006 min
Response: 90411
Conc: 161.67 ng/ml



#14 AR-1232-4

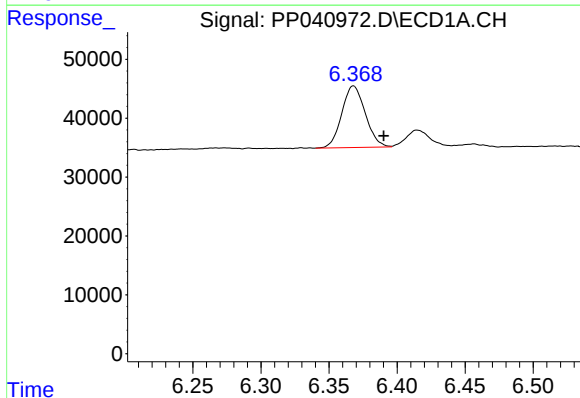
R.T.: 0.000 min
Exp R.T.: 6.294 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



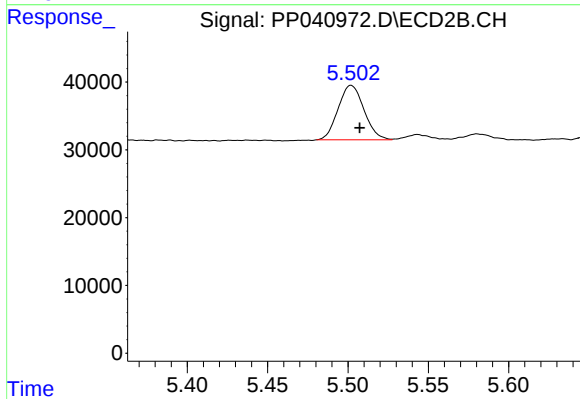
#14 AR-1232-4

R.T.: 5.318 min
Delta R.T.: -0.006 min
Response: 42826
Conc: 215.83 ng/ml



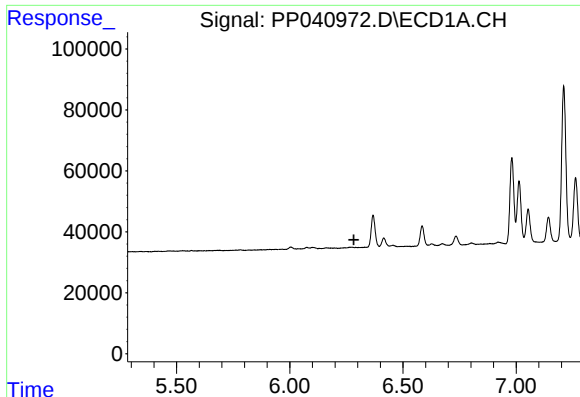
#15 AR-1232-5

R.T.: 6.368 min
Delta R.T.: -0.022 min
Response: 125797
Conc: 879.36 ng/ml



#15 AR-1232-5

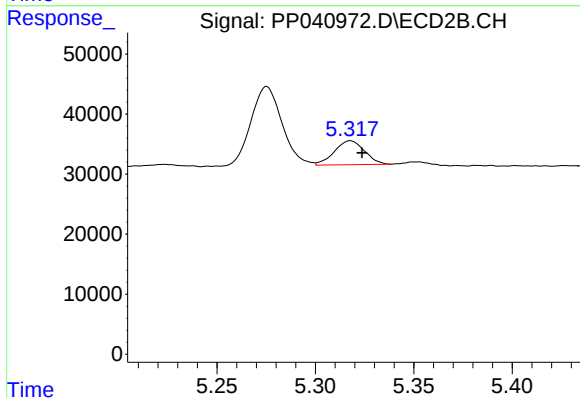
R.T.: 5.502 min
Delta R.T.: -0.005 min
Response: 90411
Conc: 426.62 ng/ml



#19 AR-1242-4

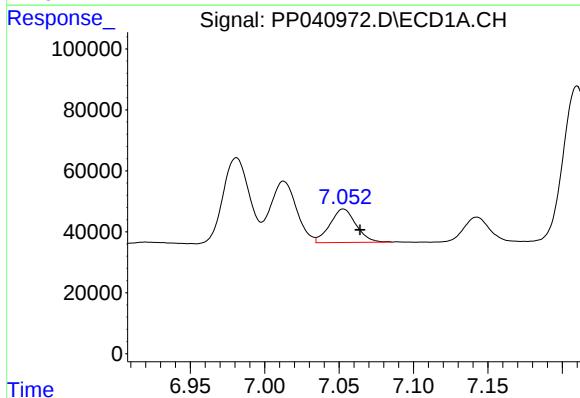
R.T.: 0.000 min
Exp R.T.: 6.283 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



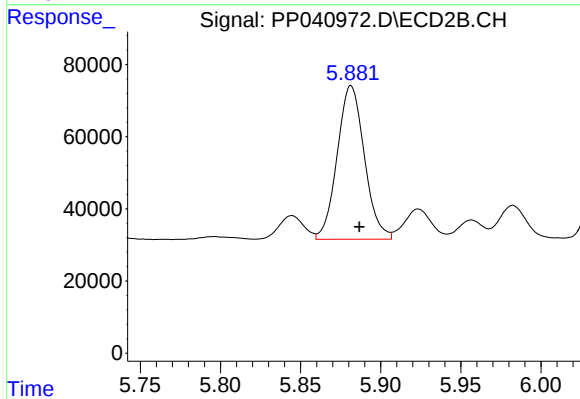
#19 AR-1242-4

R.T.: 5.318 min
Delta R.T.: -0.006 min
Response: 42826
Conc: 103.56 ng/ml



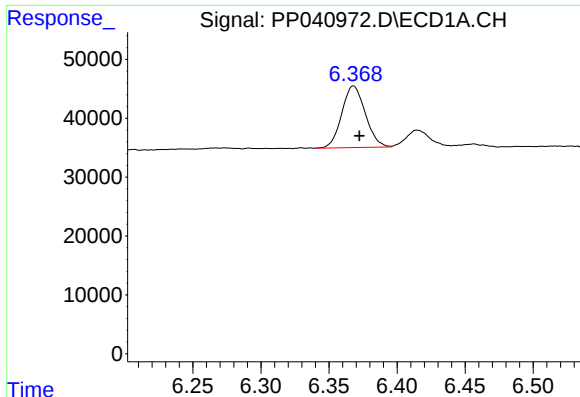
#20 AR-1242-5

R.T.: 7.053 min
Delta R.T.: -0.011 min
Response: 133993
Conc: 292.96 ng/ml



#20 AR-1242-5

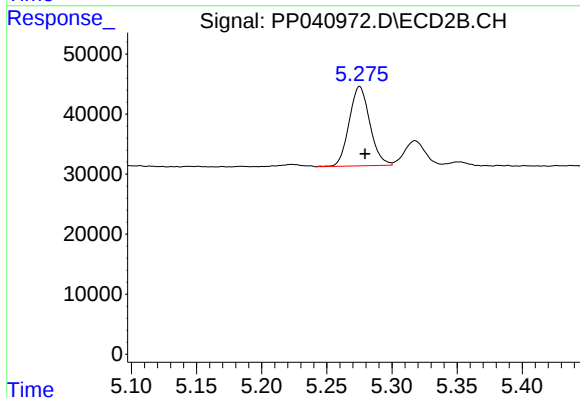
R.T.: 5.882 min
Delta R.T.: -0.005 min
Response: 502985
Conc: 1092.06 ng/ml



#22 AR-1248-2

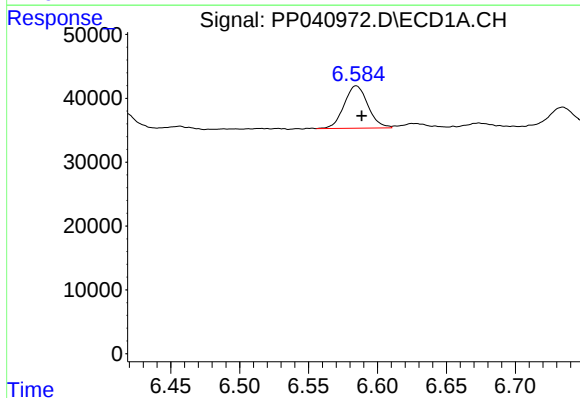
R.T.: 6.368 min
Delta R.T.: -0.004 min
Response: 125797
Conc: 222.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



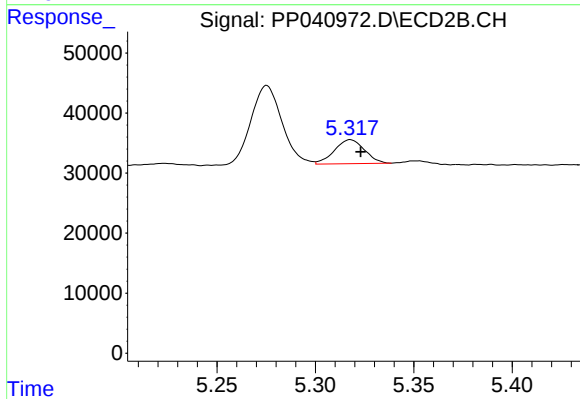
#22 AR-1248-2

R.T.: 5.275 min
Delta R.T.: -0.004 min
Response: 146200
Conc: 252.03 ng/ml



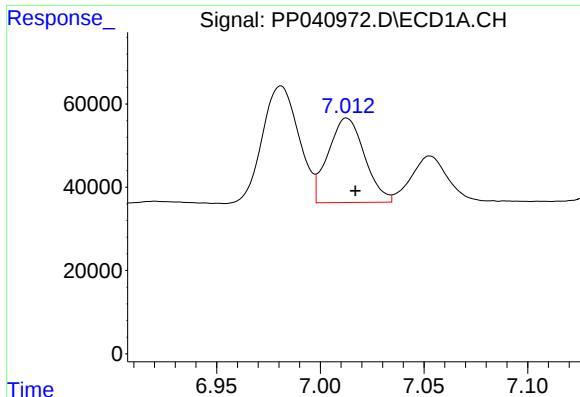
#23 AR-1248-3

R.T.: 6.585 min
Delta R.T.: -0.004 min
Response: 80176
Conc: 114.34 ng/ml



#23 AR-1248-3

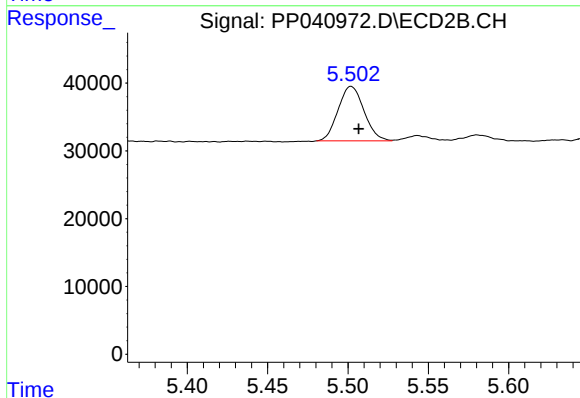
R.T.: 5.318 min
Delta R.T.: -0.005 min
Response: 42826
Conc: 71.00 ng/ml



#24 AR-1248-4

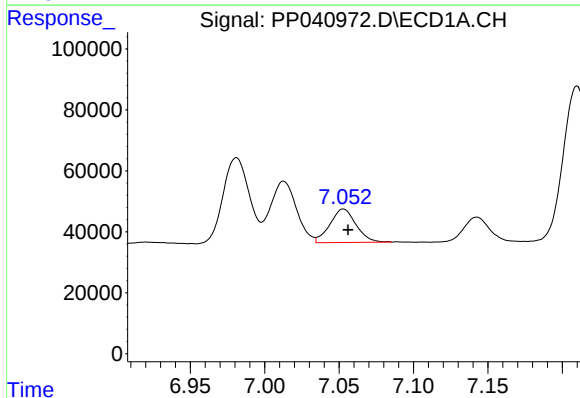
R.T.: 7.013 min
Delta R.T.: -0.004 min
Response: 248328
Conc: 314.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



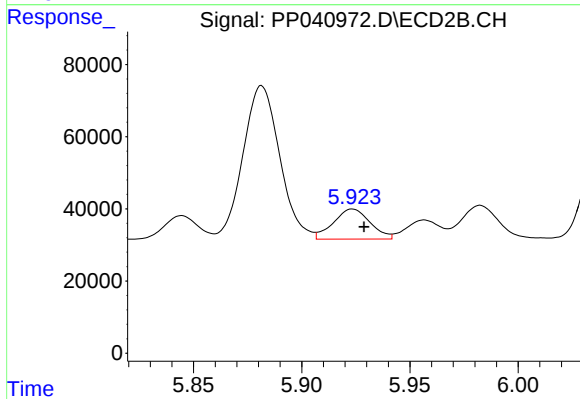
#24 AR-1248-4

R.T.: 5.502 min
Delta R.T.: -0.005 min
Response: 90411
Conc: 131.50 ng/ml



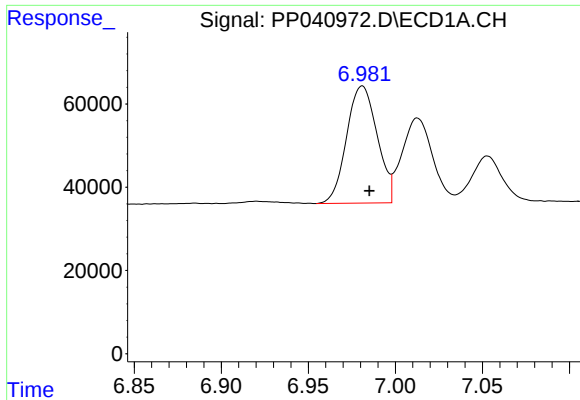
#25 AR-1248-5

R.T.: 7.053 min
Delta R.T.: -0.003 min
Response: 133993
Conc: 171.59 ng/ml



#25 AR-1248-5

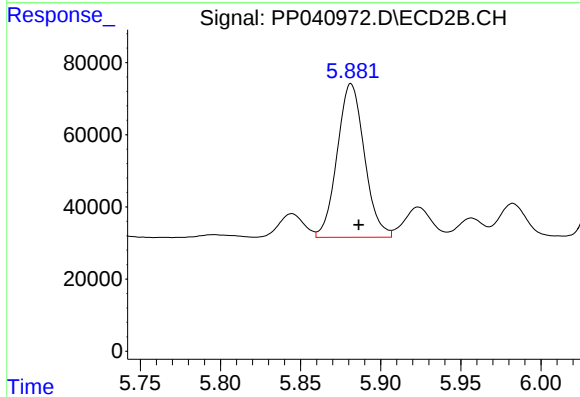
R.T.: 5.923 min
Delta R.T.: -0.005 min
Response: 98319
Conc: 155.66 ng/ml



#26 AR-1254-1

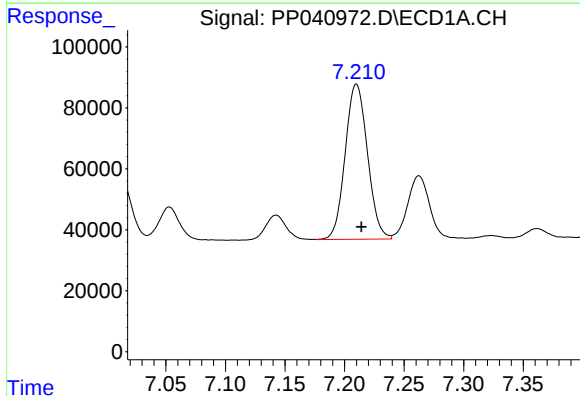
R.T.: 6.981 min
Delta R.T.: -0.004 min
Response: 344063
Conc: 445.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



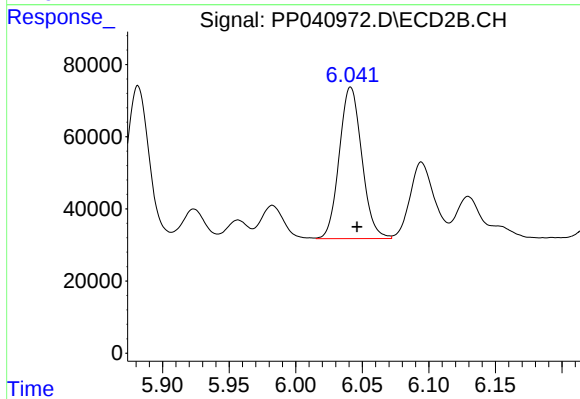
#26 AR-1254-1

R.T.: 5.882 min
Delta R.T.: -0.005 min
Response: 502985
Conc: 517.09 ng/ml



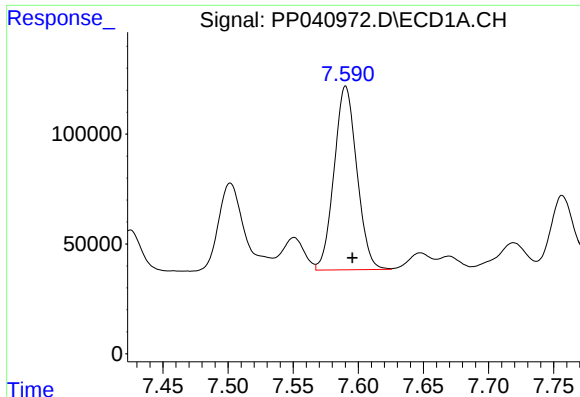
#27 AR-1254-2

R.T.: 7.210 min
Delta R.T.: -0.004 min
Response: 664227
Conc: 535.10 ng/ml



#27 AR-1254-2

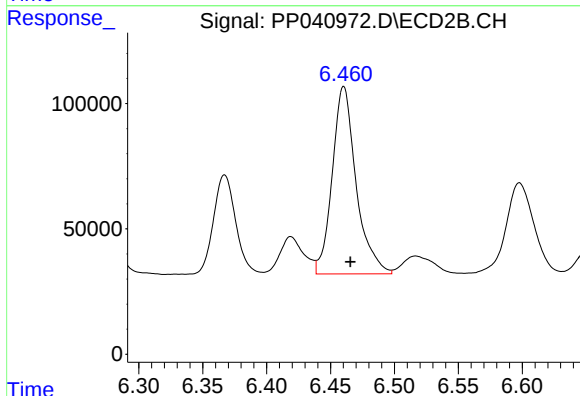
R.T.: 6.041 min
Delta R.T.: -0.005 min
Response: 495948
Conc: 590.94 ng/ml



#28 AR-1254-3

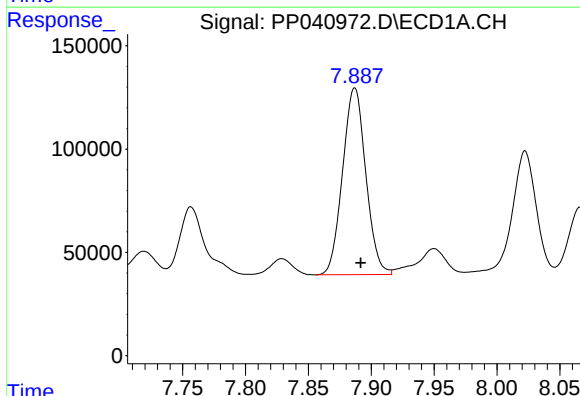
R.T.: 7.590 min
Delta R.T.: -0.005 min
Response: 1017424
Conc: 755.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



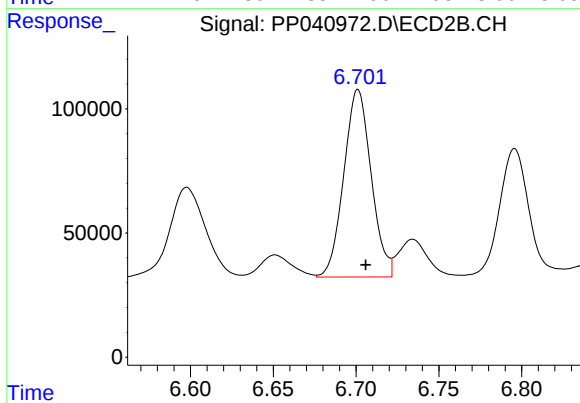
#28 AR-1254-3

R.T.: 6.460 min
Delta R.T.: -0.005 min
Response: 972573
Conc: 770.10 ng/ml



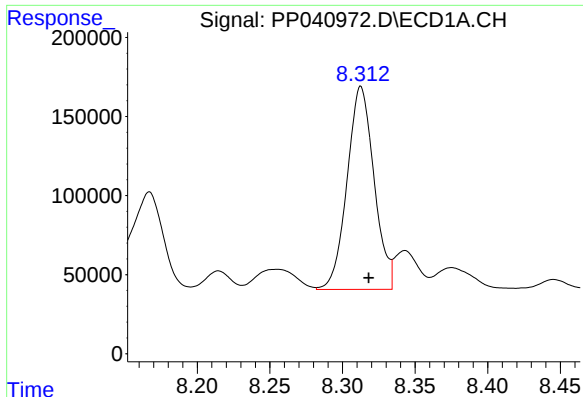
#29 AR-1254-4

R.T.: 7.887 min
Delta R.T.: -0.005 min
Response: 1162087
Conc: 1191.04 ng/ml



#29 AR-1254-4

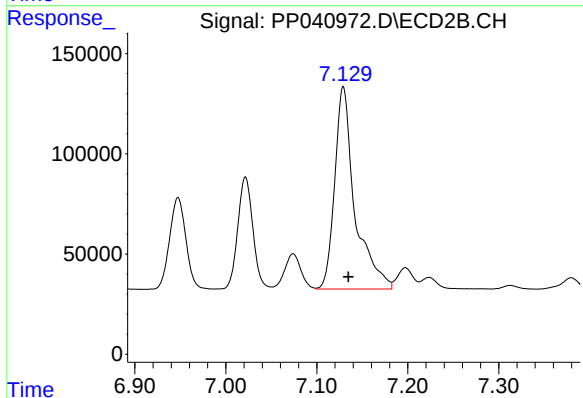
R.T.: 6.701 min
Delta R.T.: -0.005 min
Response: 869835
Conc: 1169.05 ng/ml



#30 AR-1254-5

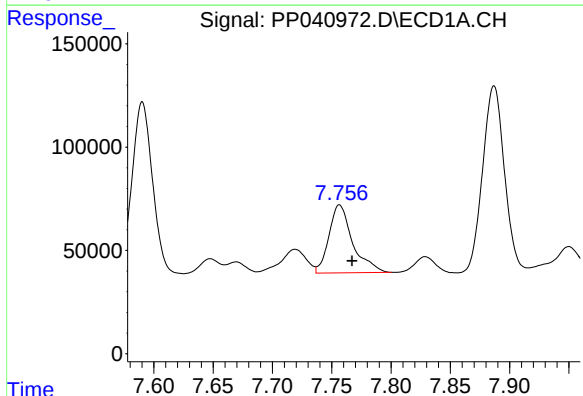
R.T.: 8.313 min
Delta R.T.: -0.005 min
Response: 1659732
Conc: 1529.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



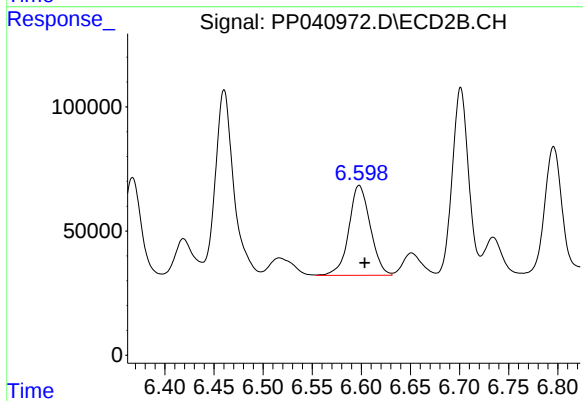
#30 AR-1254-5

R.T.: 7.129 min
Delta R.T.: -0.005 min
Response: 1554118
Conc: 1447.21 ng/ml



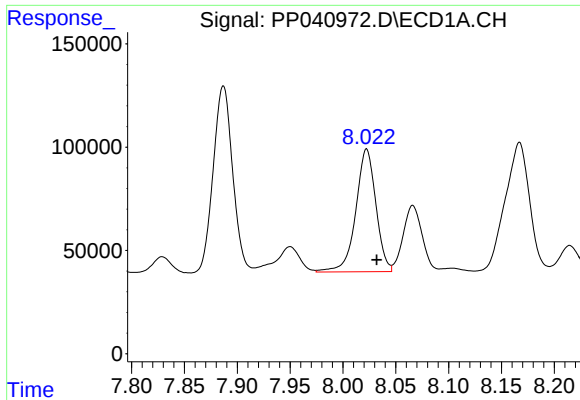
#31 AR-1260-1

R.T.: 7.757 min
Delta R.T.: -0.010 min
Response: 457984
Conc: 471.63 ng/ml



#31 AR-1260-1

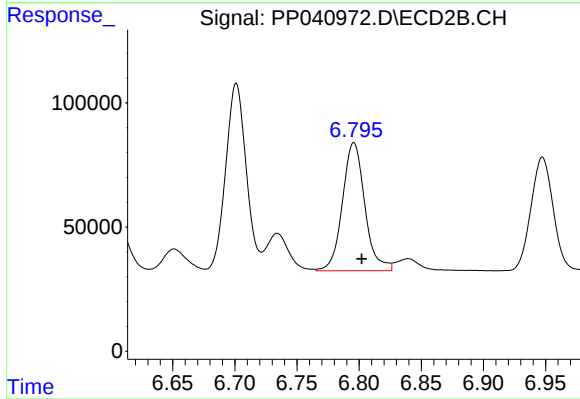
R.T.: 6.598 min
Delta R.T.: -0.006 min
Response: 548814
Conc: 632.49 ng/ml



#32 AR-1260-2

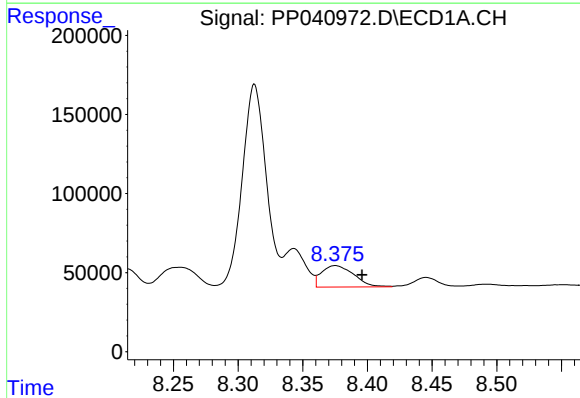
R.T.: 8.022 min
Delta R.T.: -0.010 min
Response: 788095
Conc: 680.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



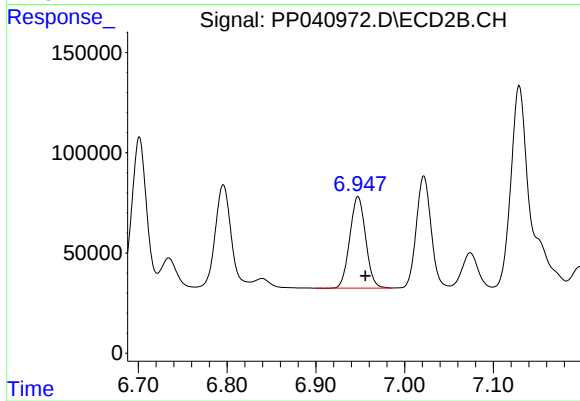
#32 AR-1260-2

R.T.: 6.796 min
Delta R.T.: -0.006 min
Response: 647930
Conc: 643.92 ng/ml



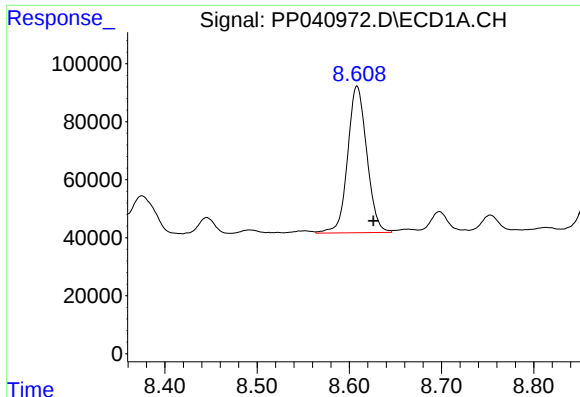
#33 AR-1260-3

R.T.: 8.375 min
Delta R.T.: -0.021 min
Response: 234172
Conc: 265.21 ng/ml



#33 AR-1260-3

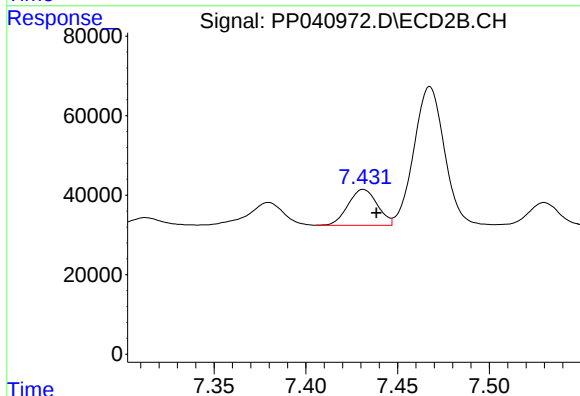
R.T.: 6.947 min
Delta R.T.: -0.008 min
Response: 566905
Conc: 600.60 ng/ml



#34 AR-1260-4

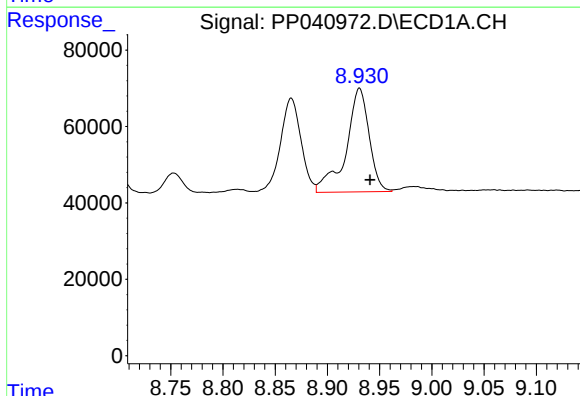
R.T.: 8.608 min
Delta R.T.: -0.018 min
Response: 729489
Conc: 690.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



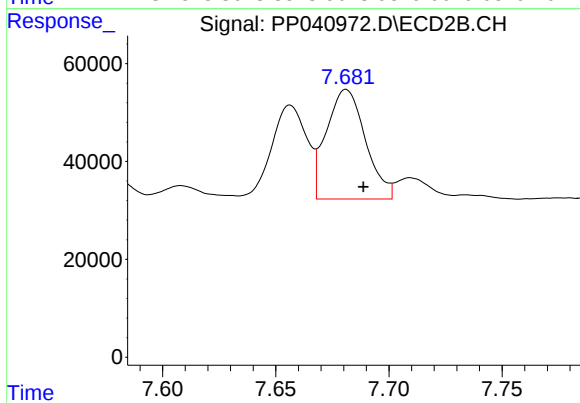
#34 AR-1260-4

R.T.: 7.431 min
Delta R.T.: -0.007 min
Response: 100370
Conc: 127.84 ng/ml



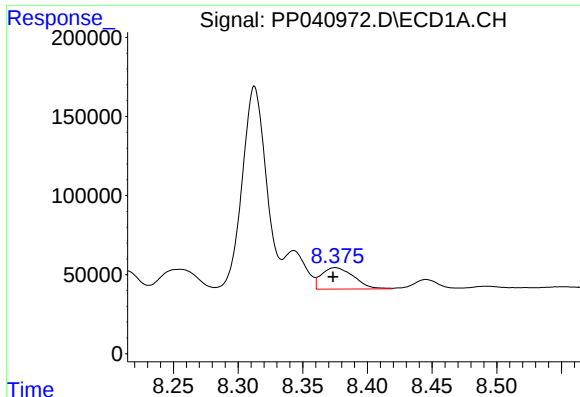
#35 AR-1260-5

R.T.: 8.931 min
Delta R.T.: -0.010 min
Response: 416956
Conc: 199.69 ng/ml



#35 AR-1260-5

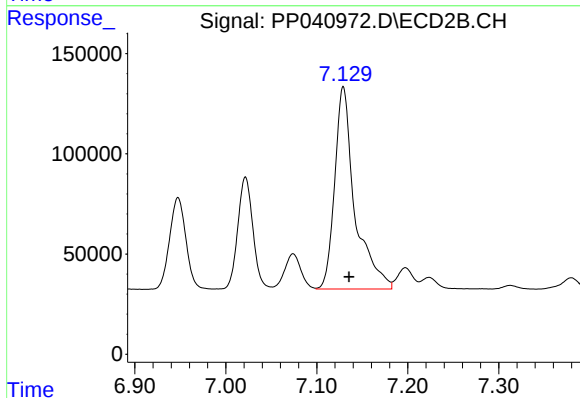
R.T.: 7.681 min
Delta R.T.: -0.008 min
Response: 269230
Conc: 151.55 ng/ml



#36 AR-1262-1

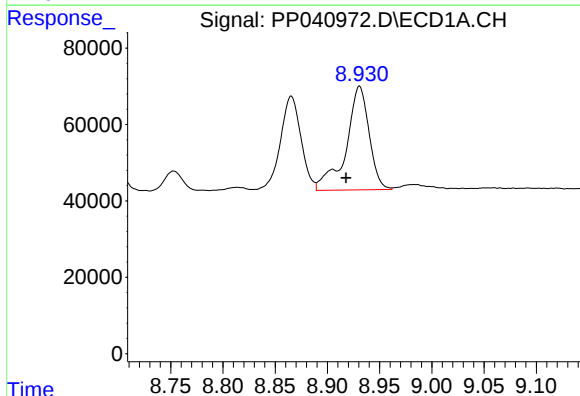
R.T.: 8.375 min
Delta R.T.: 0.002 min
Response: 234172
Conc: 186.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



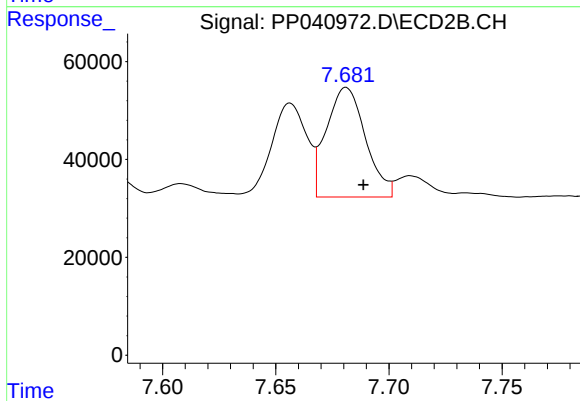
#36 AR-1262-1

R.T.: 7.129 min
Delta R.T.: -0.006 min
Response: 1554118
Conc: 2696.86 ng/ml



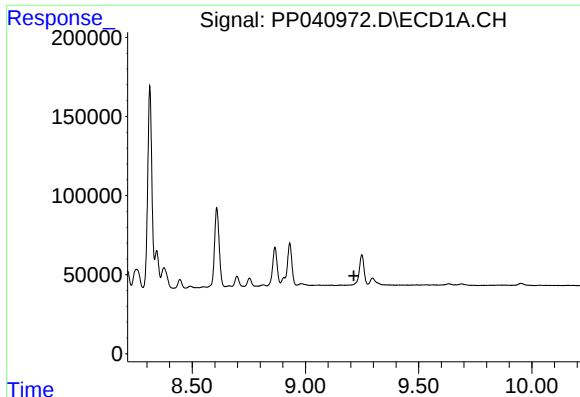
#37 AR-1262-2

R.T.: 8.931 min
Delta R.T.: 0.013 min
Response: 416956
Conc: 183.49 ng/ml



#37 AR-1262-2

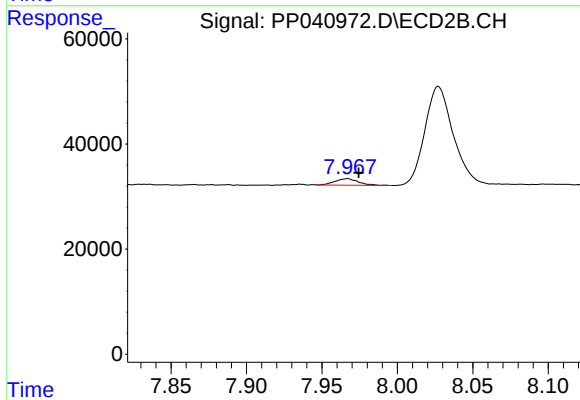
R.T.: 7.681 min
Delta R.T.: -0.008 min
Response: 269230
Conc: 151.20 ng/ml



#38 AR-1262-3

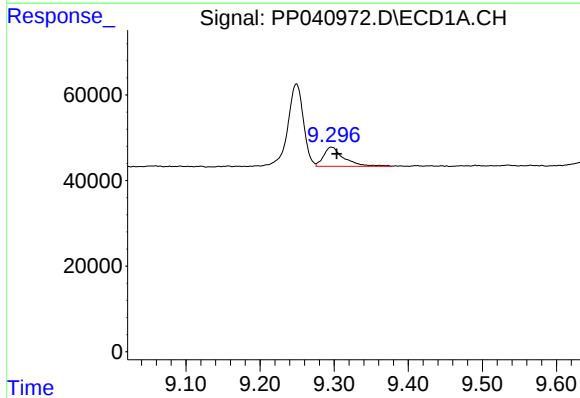
R.T.: 0.000 min
Exp R.T.: 9.214 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



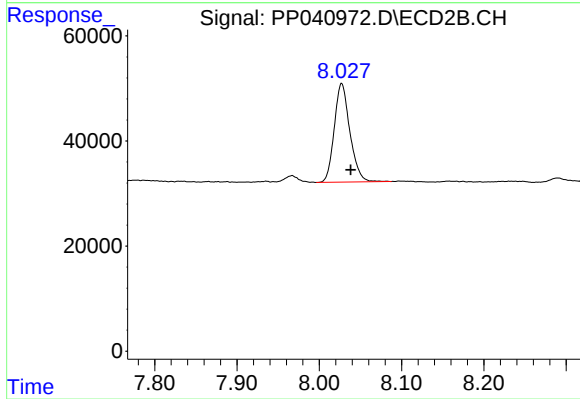
#38 AR-1262-3

R.T.: 7.967 min
Delta R.T.: -0.007 min
Response: 13799
Conc: 17.80 ng/ml



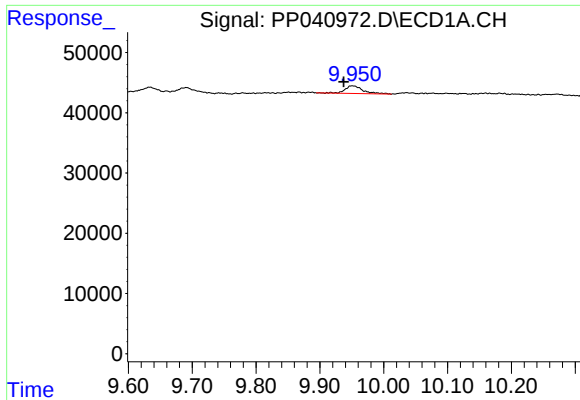
#39 AR-1262-4

R.T.: 9.296 min
Delta R.T.: -0.007 min
Response: 84530
Conc: 144.15 ng/ml



#39 AR-1262-4

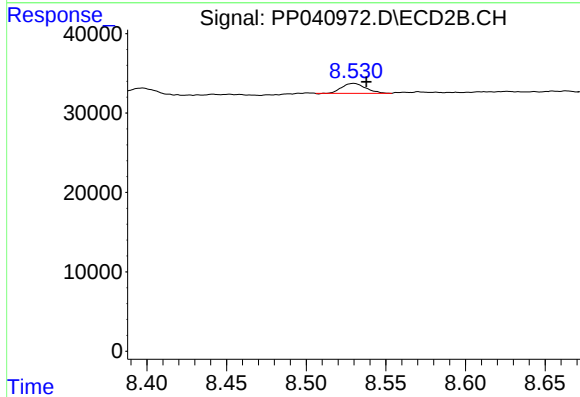
R.T.: 8.027 min
Delta R.T.: -0.011 min
Response: 247702
Conc: 176.74 ng/ml



#40 AR-1262-5

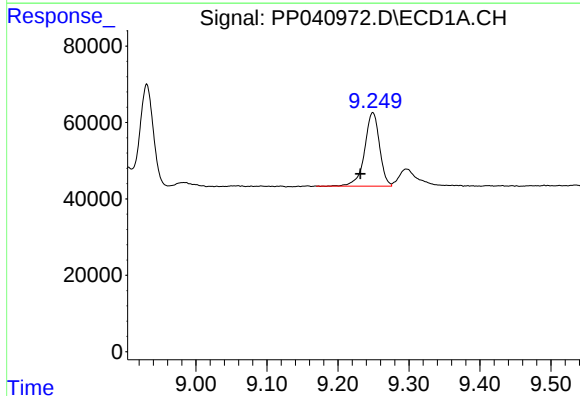
R.T.: 9.950 min
Delta R.T.: 0.013 min
Response: 24757
Conc: 27.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



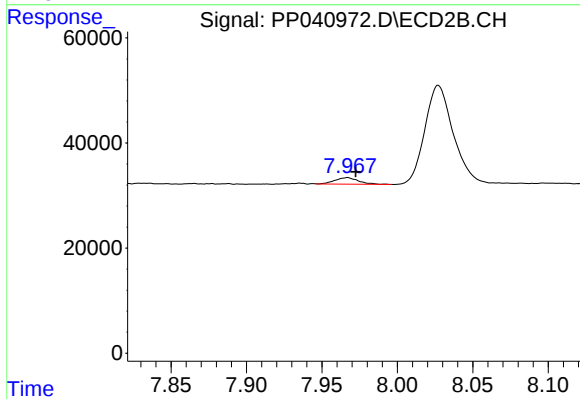
#40 AR-1262-5

R.T.: 8.530 min
Delta R.T.: -0.008 min
Response: 13176
Conc: 18.97 ng/ml



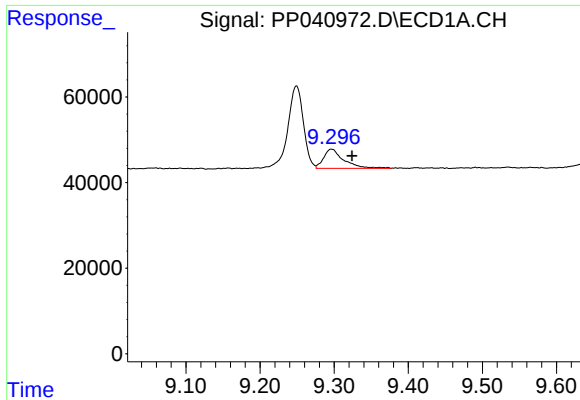
#41 AR-1268-1

R.T.: 9.249 min
Delta R.T.: 0.018 min
Response: 280192
Conc: 102.78 ng/ml



#41 AR-1268-1

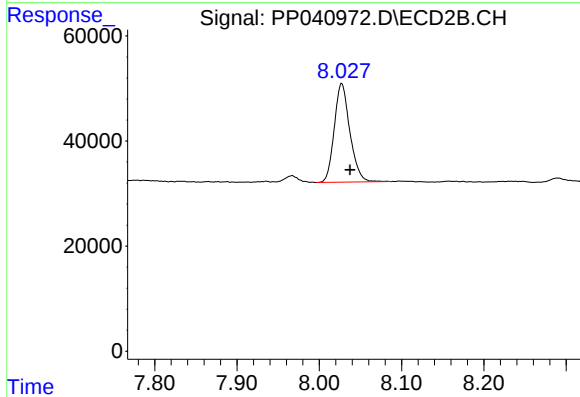
R.T.: 7.967 min
Delta R.T.: -0.005 min
Response: 13799
Conc: 6.44 ng/ml



#42 AR-1268-2

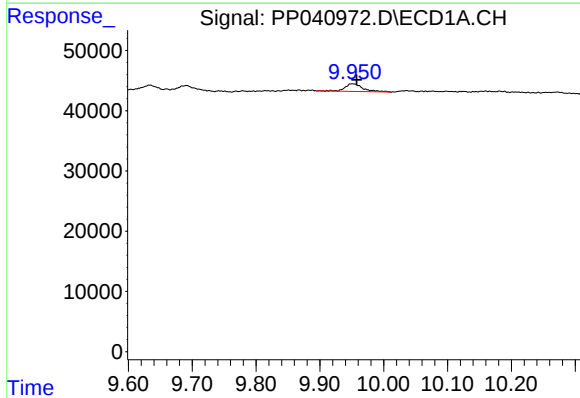
R.T.: 9.296 min
Delta R.T.: -0.028 min
Response: 84530
Conc: 32.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



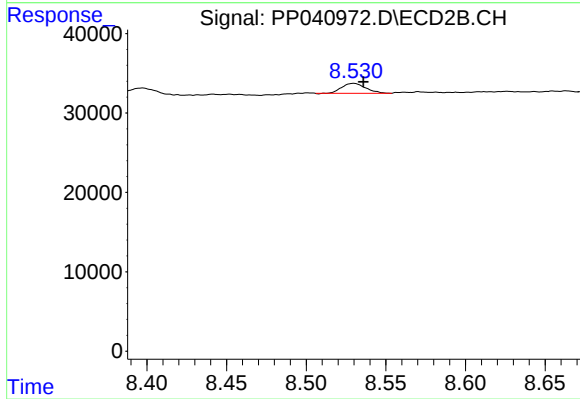
#42 AR-1268-2

R.T.: 8.027 min
Delta R.T.: -0.010 min
Response: 247702
Conc: 124.27 ng/ml



#44 AR-1268-4

R.T.: 9.950 min
Delta R.T.: -0.008 min
Response: 24757
Conc: 24.36 ng/ml



#44 AR-1268-4

R.T.: 8.530 min
Delta R.T.: -0.006 min
Response: 13176
Conc: 17.17 ng/ml