

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011922\
 Data File : PP043092.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Jan 2022 11:51
 Operator : AJ\MA
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 20 02:46:20 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011222.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 13 19:45:07 2022
 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...	4.874	4.040	1104161	1226509	46.665	49.107
2)	SA Decachlor...	10.800	9.371	797666	978989	54.566	50.188
Target Compounds							
3)	L1 AR-1016-1	6.176	5.303	194152	286624	261.527	279.970
4)	L1 AR-1016-2	6.199	5.324	239562	287940	208.326	201.617
5)	L1 AR-1016-3	6.265	5.518	115851	201378	162.760	251.779 #
6)	L1 AR-1016-4	6.370	5.568	132283	397805	218.160	640.065 #
7)	L1 AR-1016-5	6.685	5.800	324999	464736	567.721	623.277
9)	L2 AR-1221-2	5.219	4.397	18877	23894	93.408	98.205
10)	L2 AR-1221-3	5.300	4.489	18958	25263	28.875	32.226
11)	L3 AR-1232-1	5.300	4.489	18958	25263	33.239	38.800
12)	L3 AR-1232-2	5.884	5.324	91394	287940	336.958	459.148 #
13)	L3 AR-1232-3	6.199	5.518	239562	201378	490.802	608.970
14)	L3 AR-1232-4	6.370	5.613	132283	410388	553.631	1390.327 #
15)	L3 AR-1232-5	6.471	5.800	269536	464736	1715.536	1506.869
16)	L4 AR-1242-1	6.176	5.303	194152	286624	327.701	357.660
17)	L4 AR-1242-2	6.199	5.324	239562	287940	268.514	254.297
18)	L4 AR-1242-3	6.265	5.518	115851	201378	208.796	315.834 #
19)	L4 AR-1242-4	6.370	5.613	132283	410388	290.745	668.104 #
20)	L4 AR-1242-5	7.149	6.180	338082	665621	753.706	925.032
21)	L5 AR-1248-1	6.176	5.303	194152	286624	473.698	510.246
22)	L5 AR-1248-2	6.471	5.568	269536	397805	478.758	490.124
23)	L5 AR-1248-3	6.685	5.613	324999	410388	479.351	477.479
24)	L5 AR-1248-4	7.109	5.800	339384	464736	470.512	484.237
25)	L5 AR-1248-5	7.149	6.223	338082	485002	463.361	508.021
26)	L6 AR-1254-1	7.080	6.180	265139	665621	337.898	429.237 #
27)	L6 AR-1254-2	7.312	6.339	337980	208083	268.538	153.278 #
28)	L6 AR-1254-3	7.688	6.763	181505	313882	139.899	146.747
29)	L6 AR-1254-4	7.982	7.003	113449	217360	129.800	174.223 #
30)	L6 AR-1254-5	8.411	7.433	27414	57760	29.259	33.874
31)	L7 AR-1260-1	7.860	6.913	19052	157192	19.979	121.612 #
32)	L7 AR-1260-2	8.123	7.096	27150	32935	26.288	21.086
33)	L7 AR-1260-3	0.000	7.252	0	32816	N.D.	22.706 #
34)	L7 AR-1260-4	8.703	0.000	16264	0	19.094	N.D. #
36)	L8 AR-1262-1	0.000	7.433	0	57760	N.D.	63.805 #

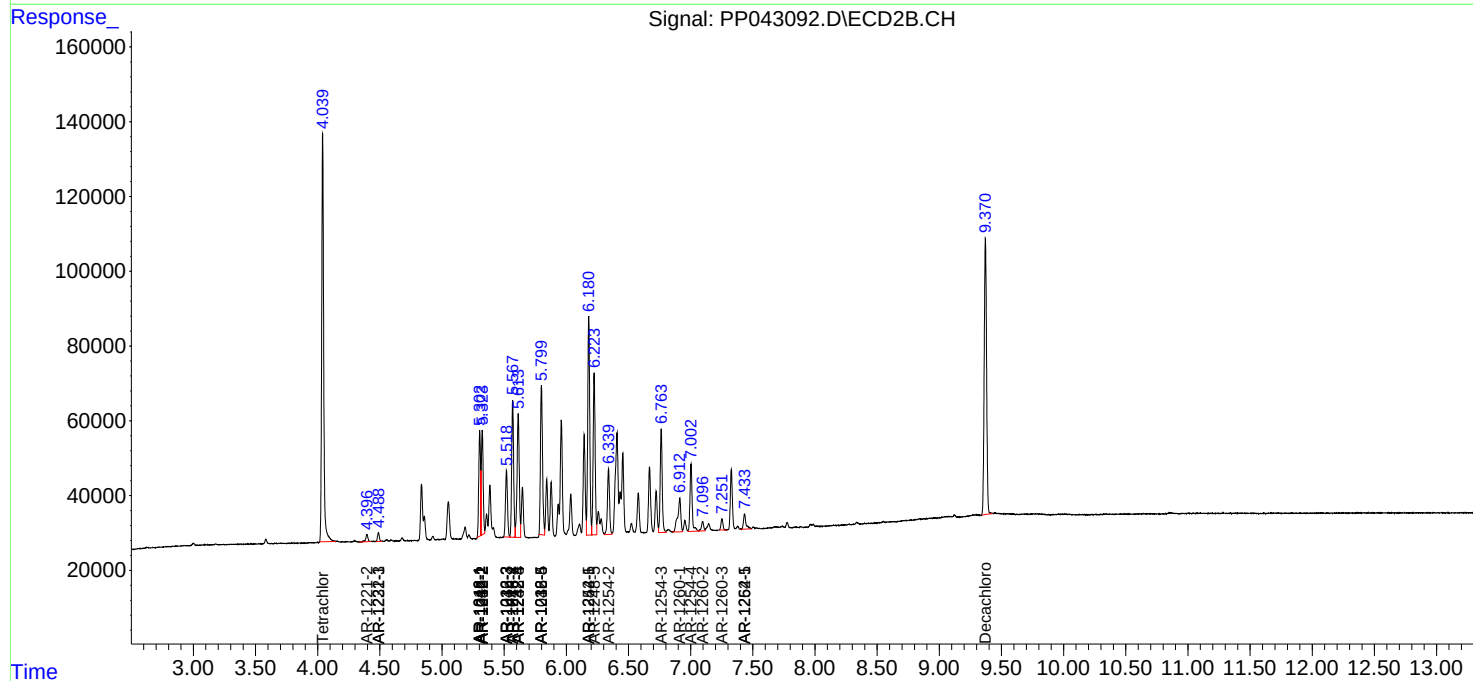
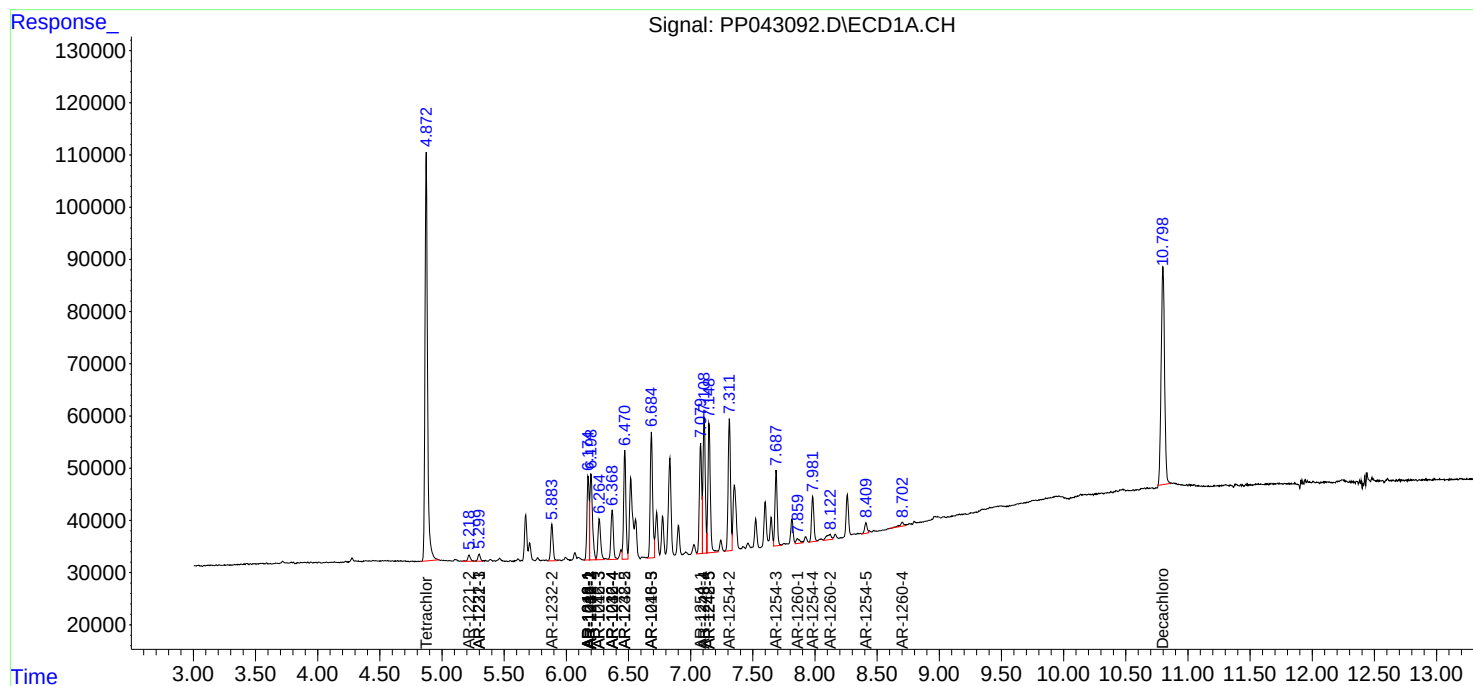
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

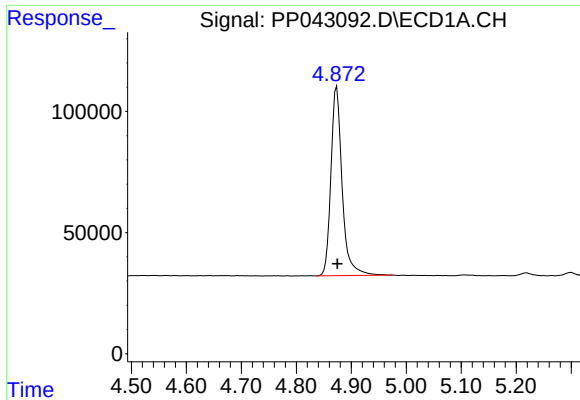
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011922\
Data File : PP043092.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Jan 2022 11:51
Operator : AJ\MA
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 20 02:46:20 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011222.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 13 19:45:07 2022
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

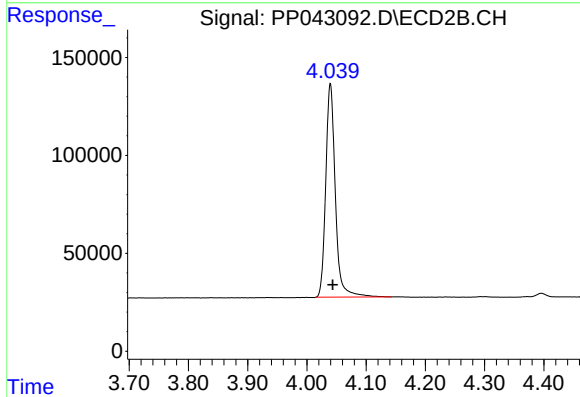




#1 Tetrachloro-m-xylene

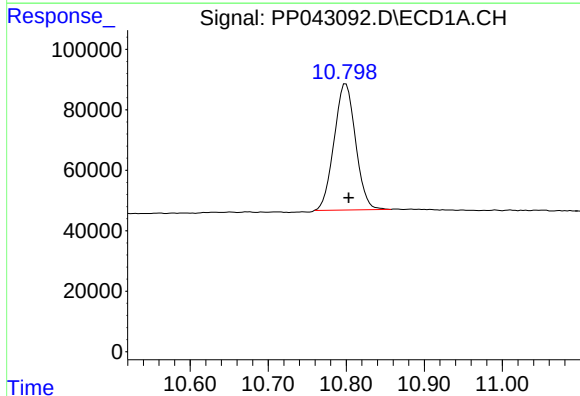
R.T.: 4.874 min
Delta R.T.: -0.001 min
Response: 1104161
Conc: 46.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



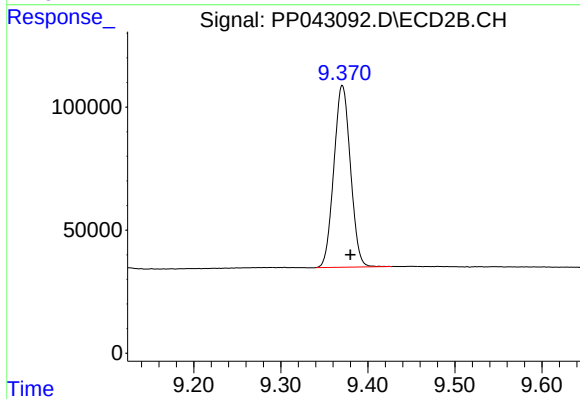
#1 Tetrachloro-m-xylene

R.T.: 4.040 min
Delta R.T.: -0.004 min
Response: 1226509
Conc: 49.11 ng/ml



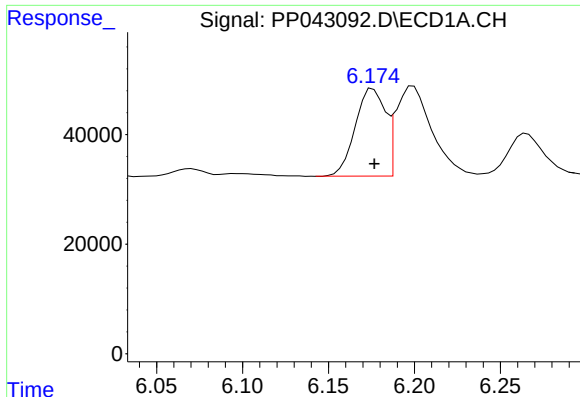
#2 Decachlorobiphenyl

R.T.: 10.800 min
Delta R.T.: -0.003 min
Response: 797666
Conc: 54.57 ng/ml



#2 Decachlorobiphenyl

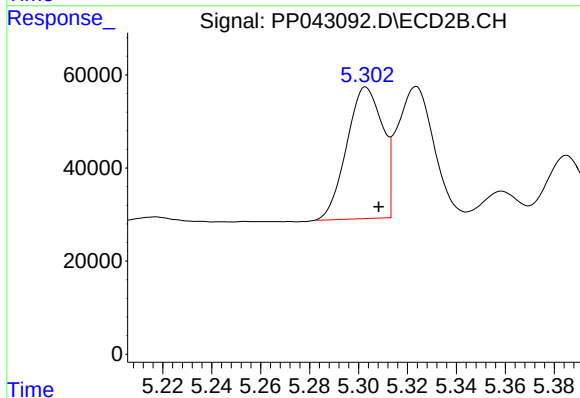
R.T.: 9.371 min
Delta R.T.: -0.009 min
Response: 978989
Conc: 50.19 ng/ml



#3 AR-1016-1

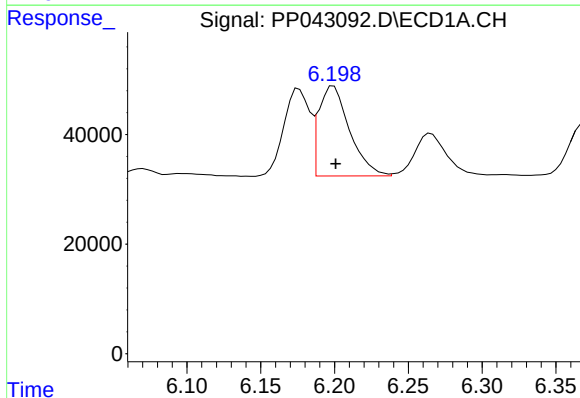
R.T.: 6.176 min
Delta R.T.: 0.000 min
Response: 194152
Conc: 261.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



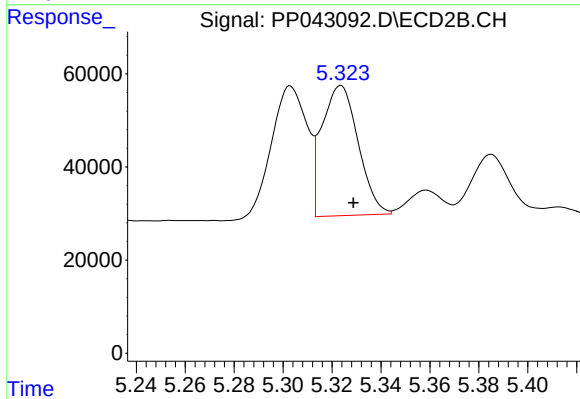
#3 AR-1016-1

R.T.: 5.303 min
Delta R.T.: -0.005 min
Response: 286624
Conc: 279.97 ng/ml



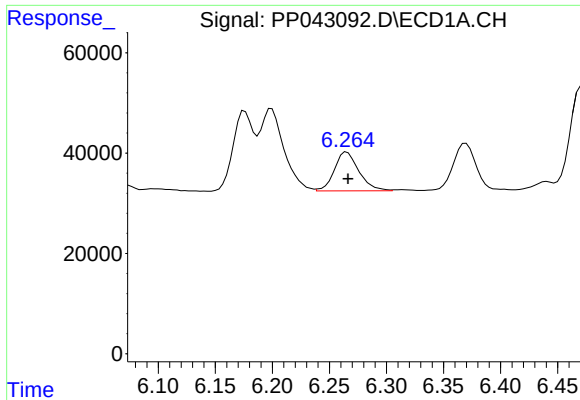
#4 AR-1016-2

R.T.: 6.199 min
Delta R.T.: -0.001 min
Response: 239562
Conc: 208.33 ng/ml



#4 AR-1016-2

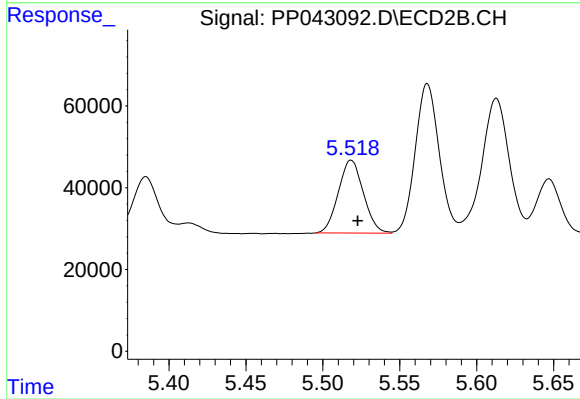
R.T.: 5.324 min
Delta R.T.: -0.005 min
Response: 287940
Conc: 201.62 ng/ml



#5 AR-1016-3

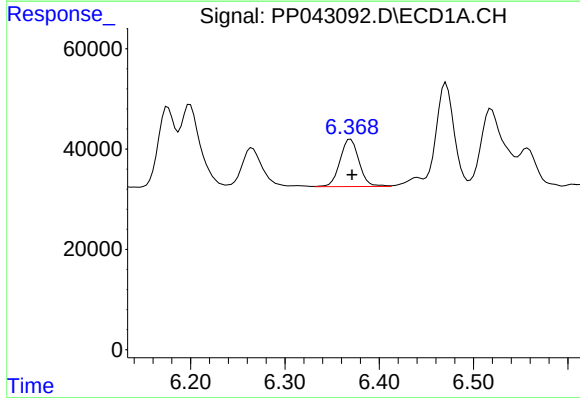
R.T.: 6.265 min
Delta R.T.: 0.000 min
Response: 115851
Conc: 162.76 ng/ml

Instrument :
ECD_P
ClientSampleId :



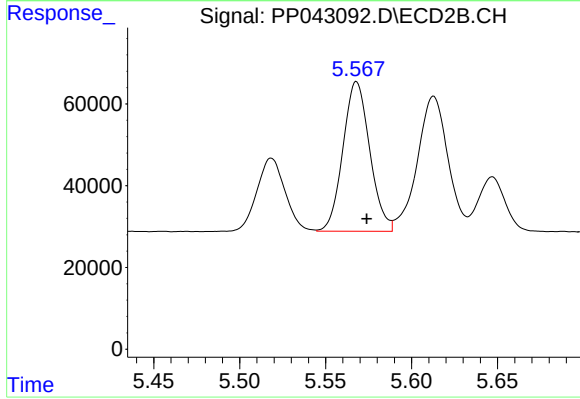
#5 AR-1016-3

R.T.: 5.518 min
Delta R.T.: -0.004 min
Response: 201378
Conc: 251.78 ng/ml



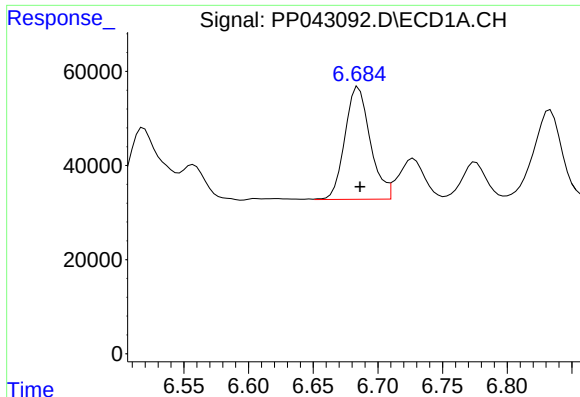
#6 AR-1016-4

R.T.: 6.370 min
Delta R.T.: -0.001 min
Response: 132283
Conc: 218.16 ng/ml



#6 AR-1016-4

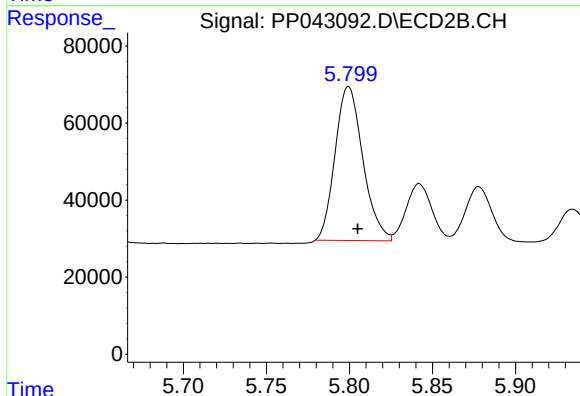
R.T.: 5.568 min
Delta R.T.: -0.006 min
Response: 397805
Conc: 640.06 ng/ml



#7 AR-1016-5

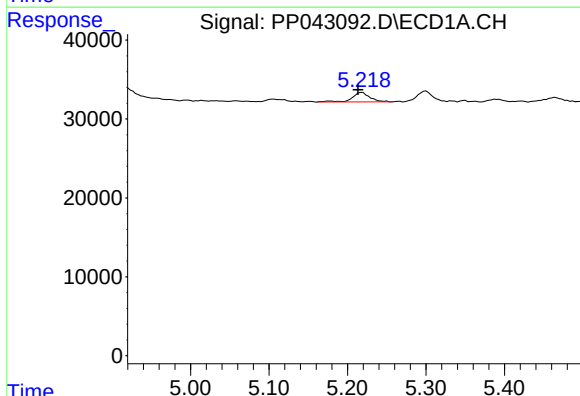
R.T.: 6.685 min
Delta R.T.: -0.001 min
Response: 324999
Conc: 567.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



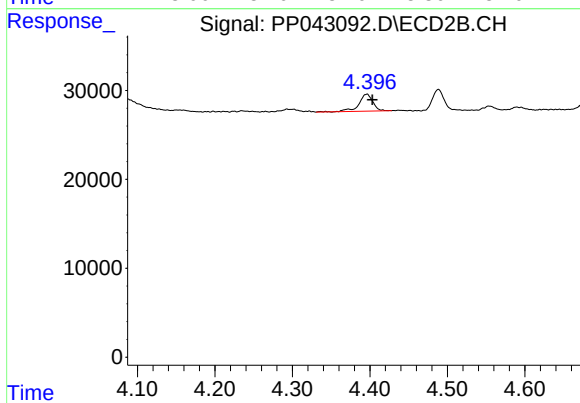
#7 AR-1016-5

R.T.: 5.800 min
Delta R.T.: -0.006 min
Response: 464736
Conc: 623.28 ng/ml



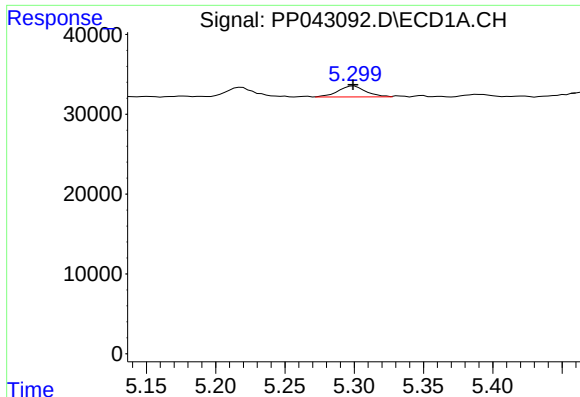
#9 AR-1221-2

R.T.: 5.219 min
Delta R.T.: 0.005 min
Response: 18877
Conc: 93.41 ng/ml



#9 AR-1221-2

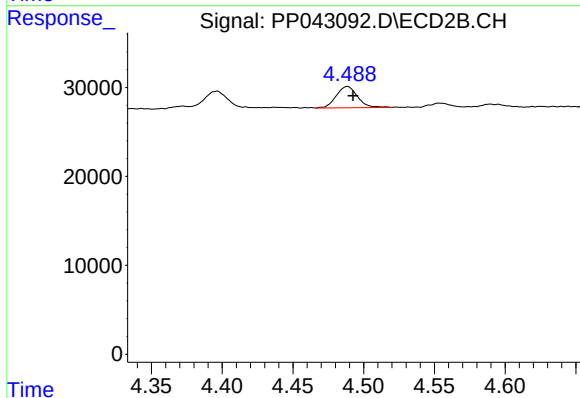
R.T.: 4.397 min
Delta R.T.: -0.007 min
Response: 23894
Conc: 98.21 ng/ml



#10 AR-1221-3

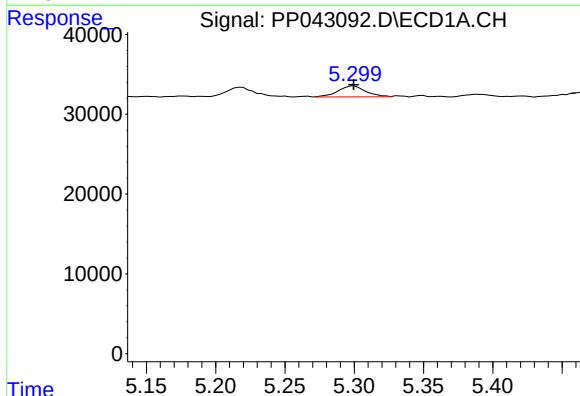
R.T.: 5.300 min
Delta R.T.: 0.000 min
Response: 18958
Conc: 28.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



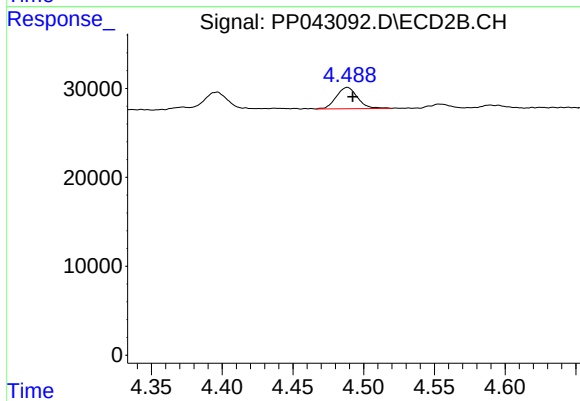
#10 AR-1221-3

R.T.: 4.489 min
Delta R.T.: -0.004 min
Response: 25263
Conc: 32.23 ng/ml



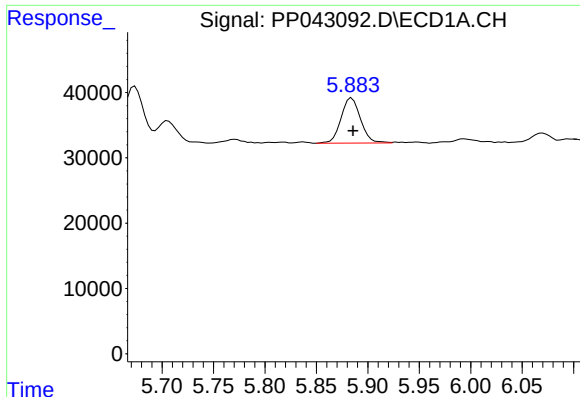
#11 AR-1232-1

R.T.: 5.300 min
Delta R.T.: 0.000 min
Response: 18958
Conc: 33.24 ng/ml



#11 AR-1232-1

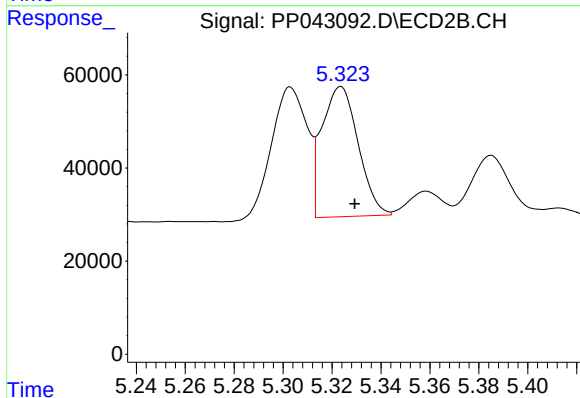
R.T.: 4.489 min
Delta R.T.: -0.004 min
Response: 25263
Conc: 38.80 ng/ml



#12 AR-1232-2

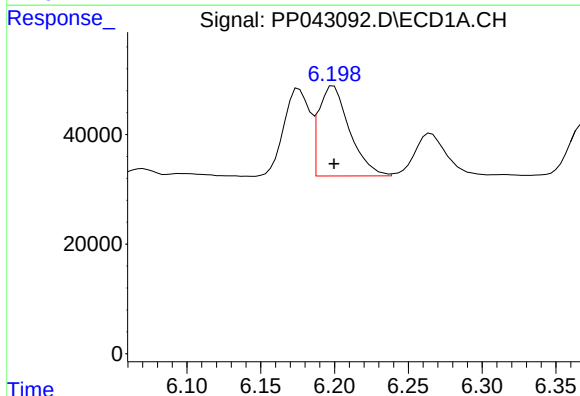
R.T.: 5.884 min
Delta R.T.: -0.001 min
Response: 91394
Conc: 336.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



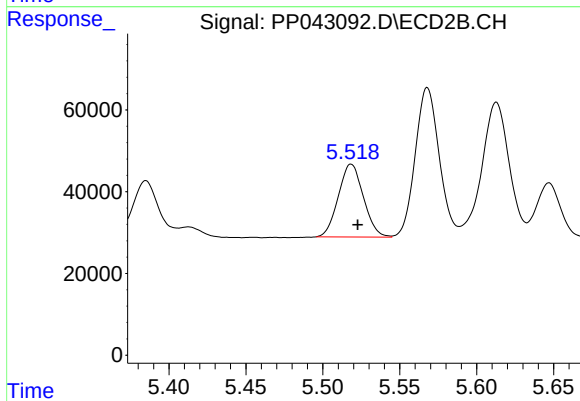
#12 AR-1232-2

R.T.: 5.324 min
Delta R.T.: -0.006 min
Response: 287940
Conc: 459.15 ng/ml



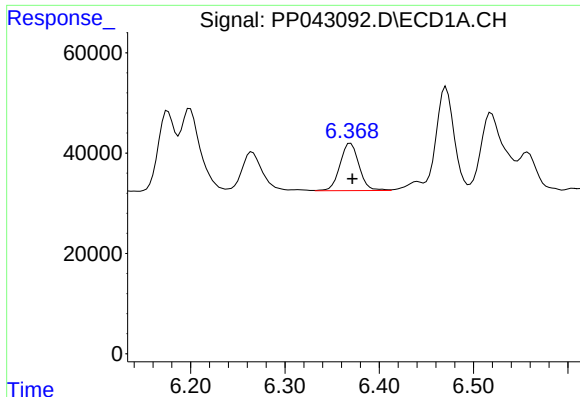
#13 AR-1232-3

R.T.: 6.199 min
Delta R.T.: 0.000 min
Response: 239562
Conc: 490.80 ng/ml



#13 AR-1232-3

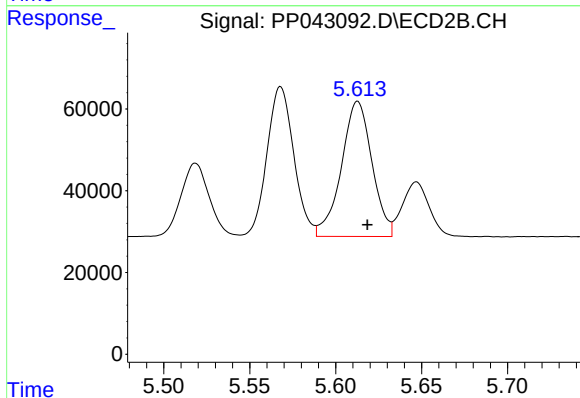
R.T.: 5.518 min
Delta R.T.: -0.004 min
Response: 201378
Conc: 608.97 ng/ml



#14 AR-1232-4

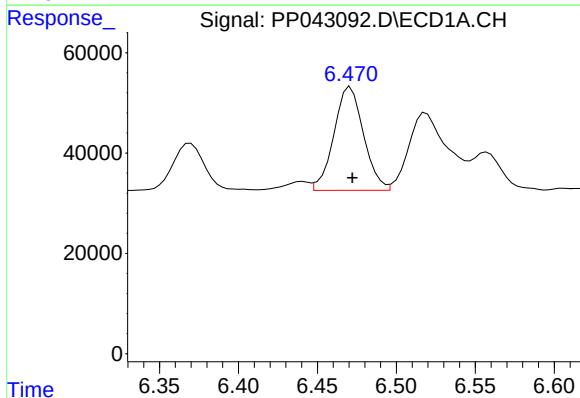
R.T.: 6.370 min
Delta R.T.: -0.002 min
Response: 132283
Conc: 553.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



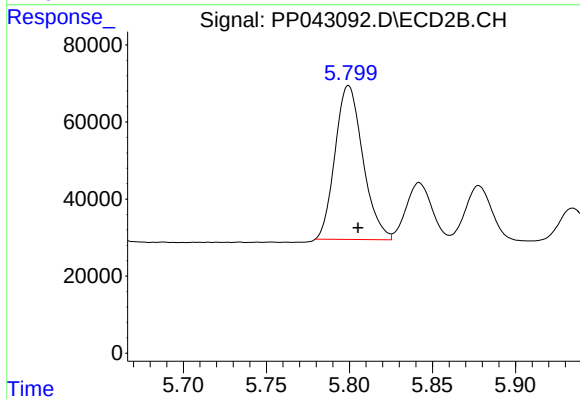
#14 AR-1232-4

R.T.: 5.613 min
Delta R.T.: -0.006 min
Response: 410388
Conc: 1390.33 ng/ml



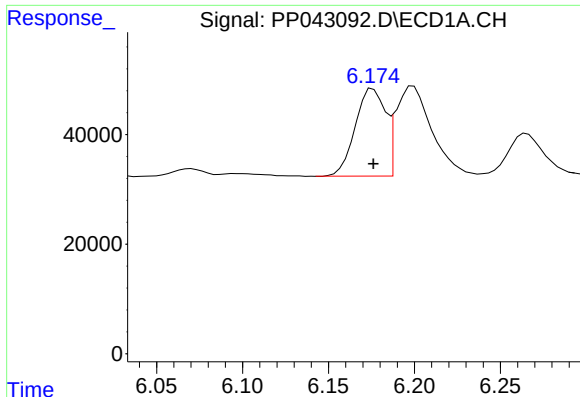
#15 AR-1232-5

R.T.: 6.471 min
Delta R.T.: -0.001 min
Response: 269536
Conc: 1715.54 ng/ml



#15 AR-1232-5

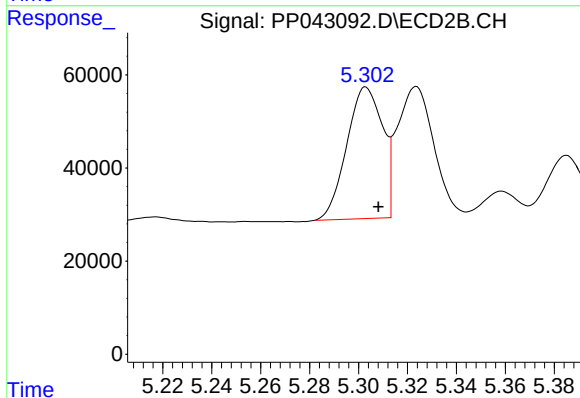
R.T.: 5.800 min
Delta R.T.: -0.006 min
Response: 464736
Conc: 1506.87 ng/ml



#16 AR-1242-1

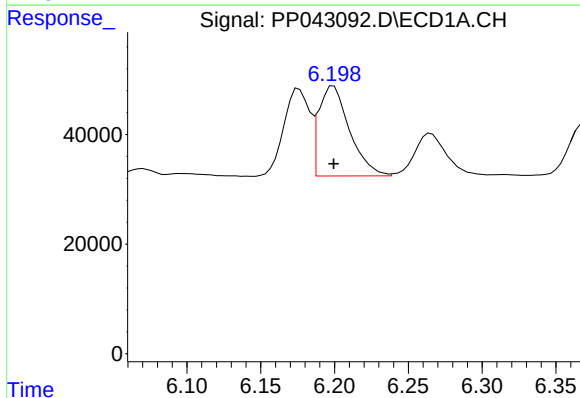
R.T.: 6.176 min
Delta R.T.: 0.000 min
Response: 194152
Conc: 327.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



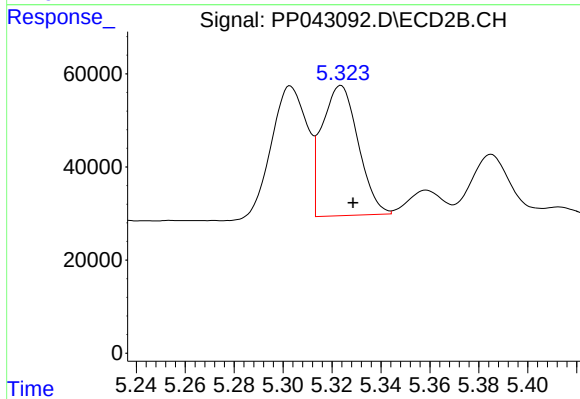
#16 AR-1242-1

R.T.: 5.303 min
Delta R.T.: -0.005 min
Response: 286624
Conc: 357.66 ng/ml



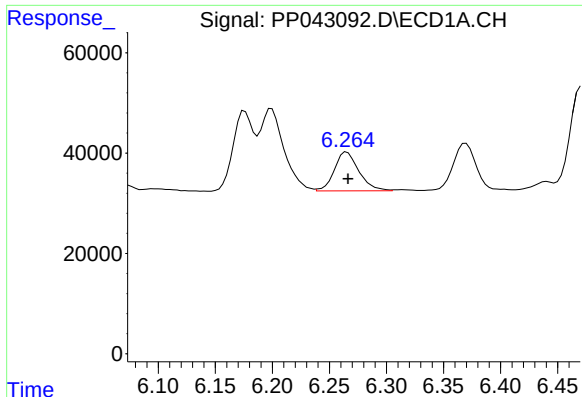
#17 AR-1242-2

R.T.: 6.199 min
Delta R.T.: 0.000 min
Response: 239562
Conc: 268.51 ng/ml



#17 AR-1242-2

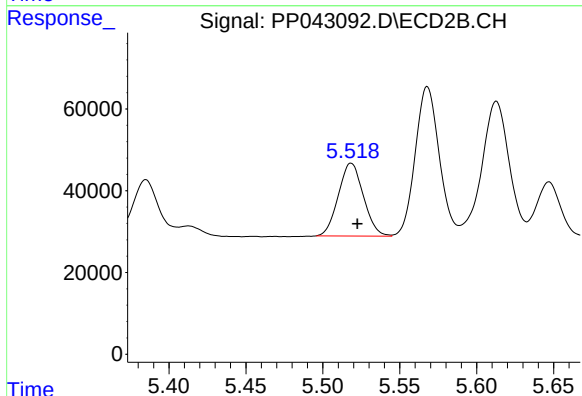
R.T.: 5.324 min
Delta R.T.: -0.005 min
Response: 287940
Conc: 254.30 ng/ml



#18 AR-1242-3

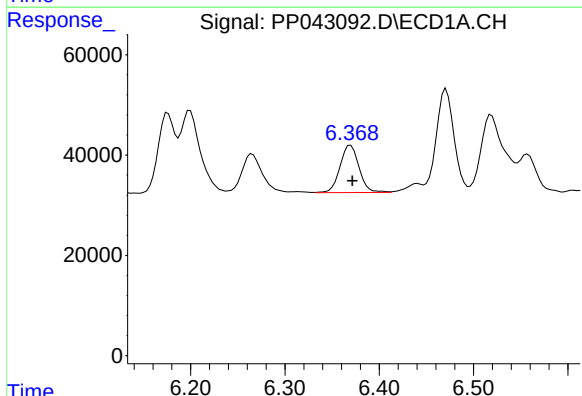
R.T.: 6.265 min
Delta R.T.: 0.000 min
Response: 115851
Conc: 208.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



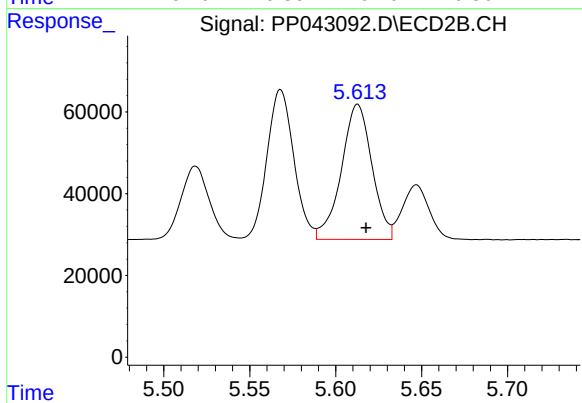
#18 AR-1242-3

R.T.: 5.518 min
Delta R.T.: -0.004 min
Response: 201378
Conc: 315.83 ng/ml



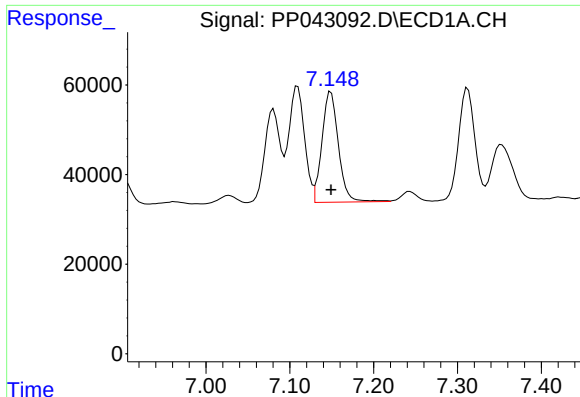
#19 AR-1242-4

R.T.: 6.370 min
Delta R.T.: -0.002 min
Response: 132283
Conc: 290.75 ng/ml



#19 AR-1242-4

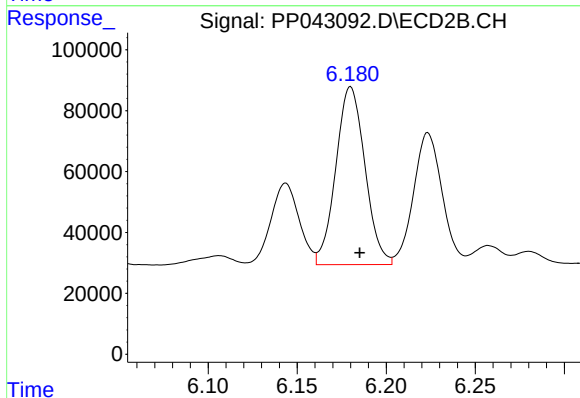
R.T.: 5.613 min
Delta R.T.: -0.005 min
Response: 410388
Conc: 668.10 ng/ml



#20 AR-1242-5

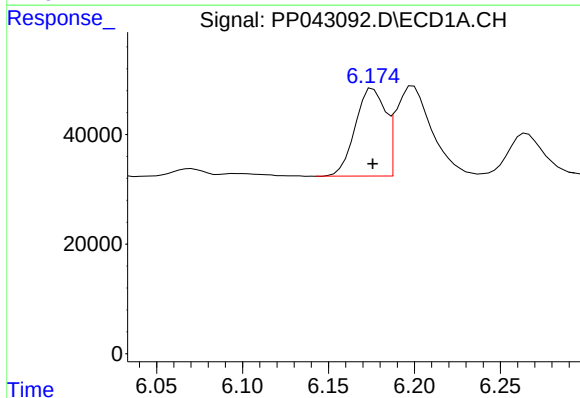
R.T.: 7.149 min
Delta R.T.: 0.000 min
Response: 338082
Conc: 753.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



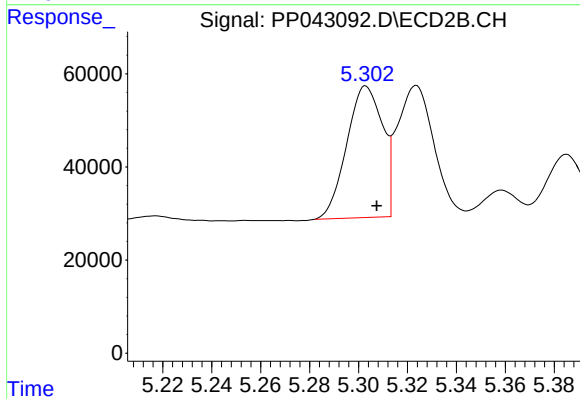
#20 AR-1242-5

R.T.: 6.180 min
Delta R.T.: -0.005 min
Response: 665621
Conc: 925.03 ng/ml



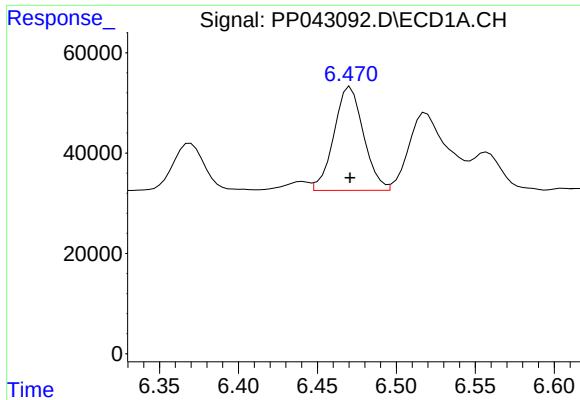
#21 AR-1248-1

R.T.: 6.176 min
Delta R.T.: 0.000 min
Response: 194152
Conc: 473.70 ng/ml



#21 AR-1248-1

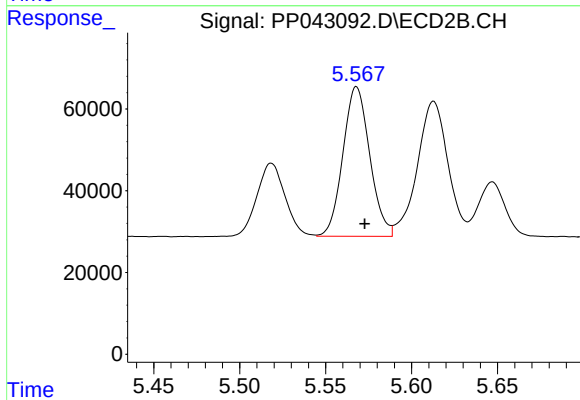
R.T.: 5.303 min
Delta R.T.: -0.005 min
Response: 286624
Conc: 510.25 ng/ml



#22 AR-1248-2

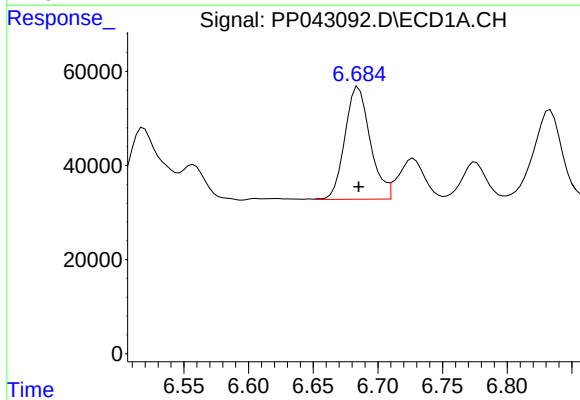
R.T.: 6.471 min
Delta R.T.: 0.000 min
Response: 269536
Conc: 478.76 ng/ml

Instrument :
ECD_P
ClientSampleId :



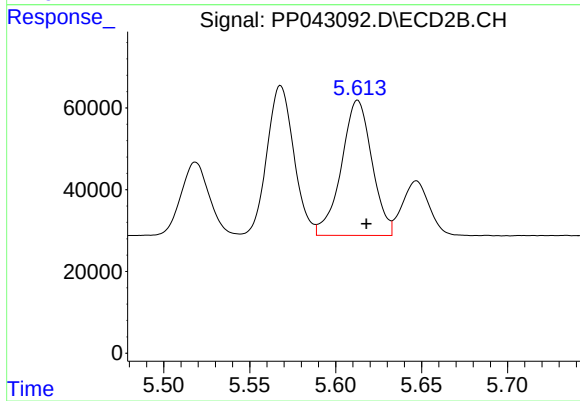
#22 AR-1248-2

R.T.: 5.568 min
Delta R.T.: -0.005 min
Response: 397805
Conc: 490.12 ng/ml



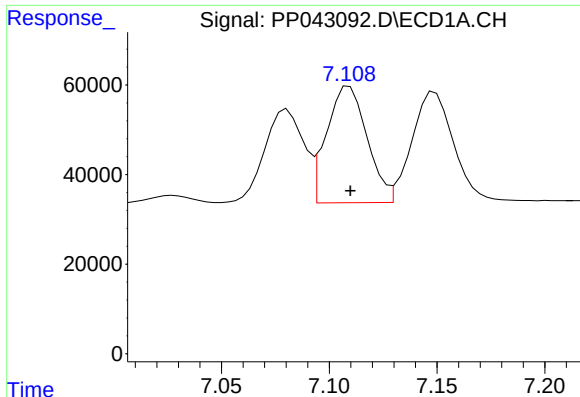
#23 AR-1248-3

R.T.: 6.685 min
Delta R.T.: 0.000 min
Response: 324999
Conc: 479.35 ng/ml



#23 AR-1248-3

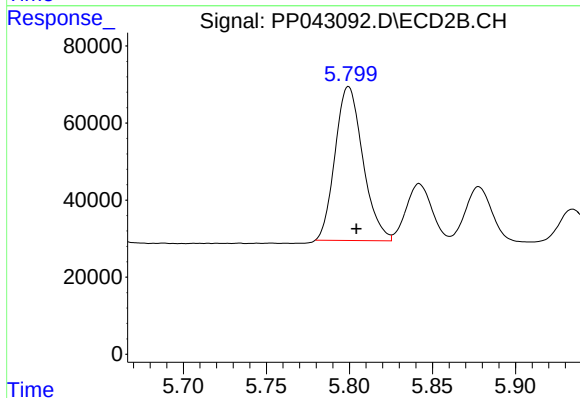
R.T.: 5.613 min
Delta R.T.: -0.005 min
Response: 410388
Conc: 477.48 ng/ml



#24 AR-1248-4

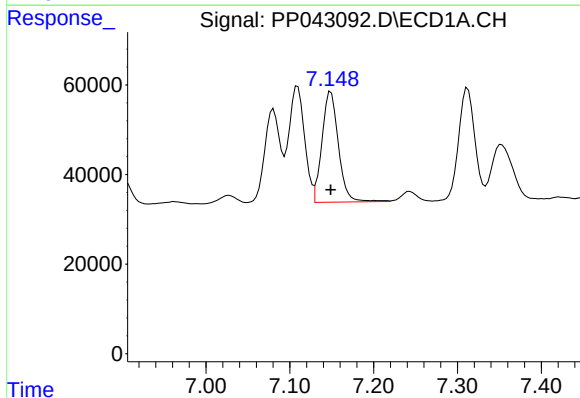
R.T.: 7.109 min
Delta R.T.: 0.000 min
Response: 339384
Conc: 470.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



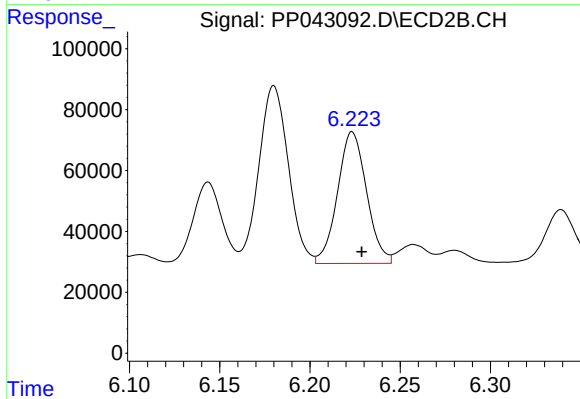
#24 AR-1248-4

R.T.: 5.800 min
Delta R.T.: -0.005 min
Response: 464736
Conc: 484.24 ng/ml



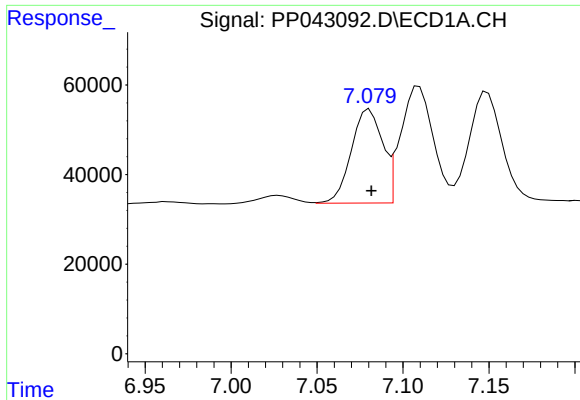
#25 AR-1248-5

R.T.: 7.149 min
Delta R.T.: 0.000 min
Response: 338082
Conc: 463.36 ng/ml



#25 AR-1248-5

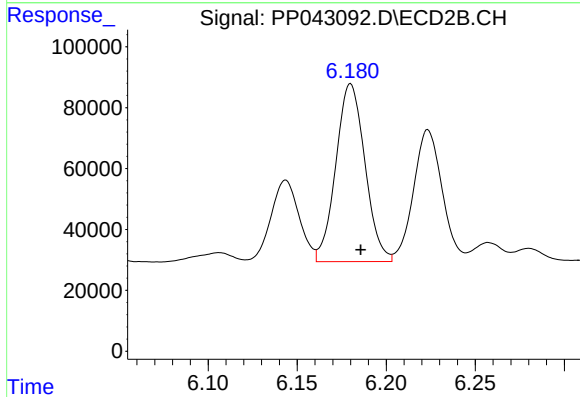
R.T.: 6.223 min
Delta R.T.: -0.005 min
Response: 485002
Conc: 508.02 ng/ml



#26 AR-1254-1

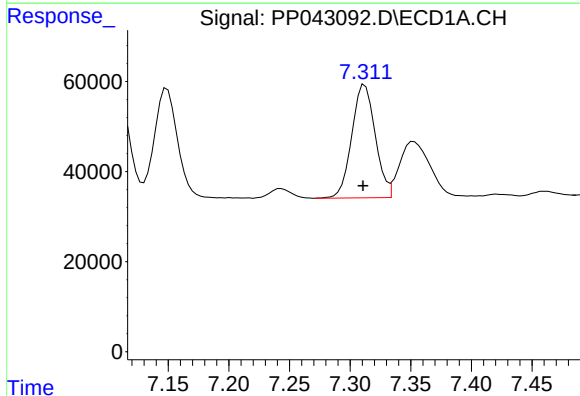
R.T.: 7.080 min
Delta R.T.: -0.001 min
Response: 265139
Conc: 337.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



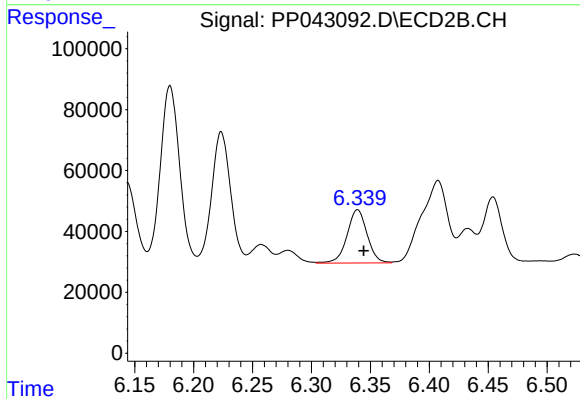
#26 AR-1254-1

R.T.: 6.180 min
Delta R.T.: -0.006 min
Response: 665621
Conc: 429.24 ng/ml



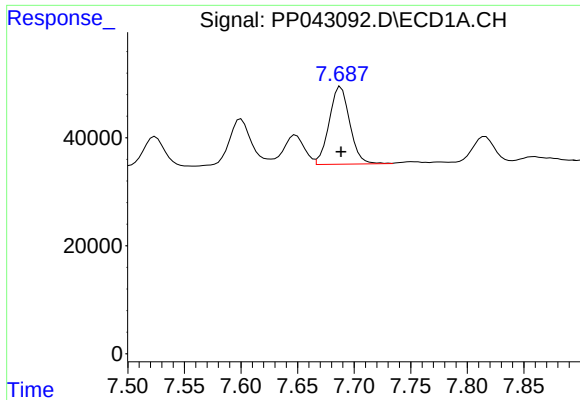
#27 AR-1254-2

R.T.: 7.312 min
Delta R.T.: 0.002 min
Response: 337980
Conc: 268.54 ng/ml



#27 AR-1254-2

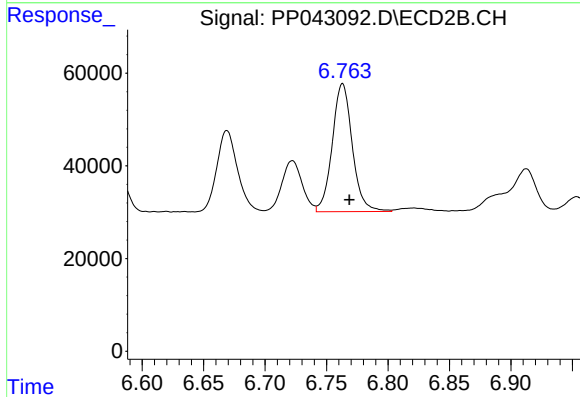
R.T.: 6.339 min
Delta R.T.: -0.005 min
Response: 208083
Conc: 153.28 ng/ml



#28 AR-1254-3

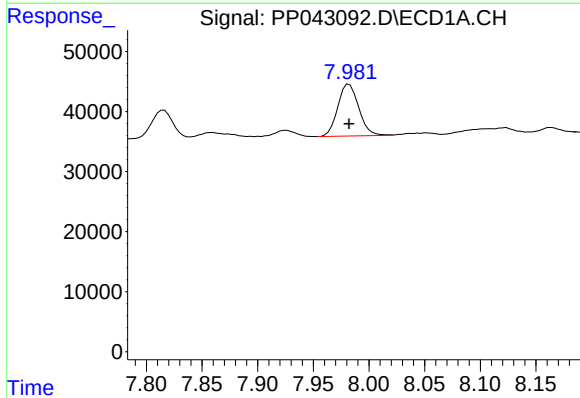
R.T.: 7.688 min
Delta R.T.: 0.000 min
Response: 181505
Conc: 139.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



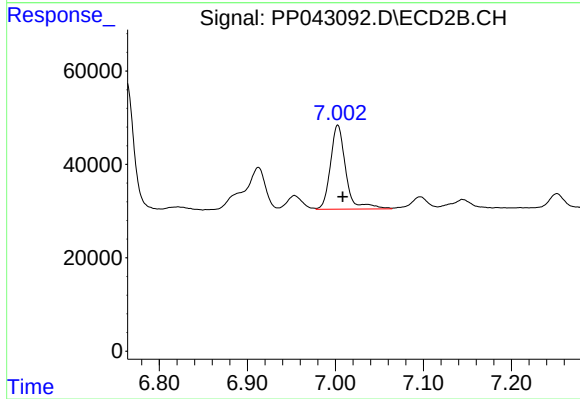
#28 AR-1254-3

R.T.: 6.763 min
Delta R.T.: -0.006 min
Response: 313882
Conc: 146.75 ng/ml



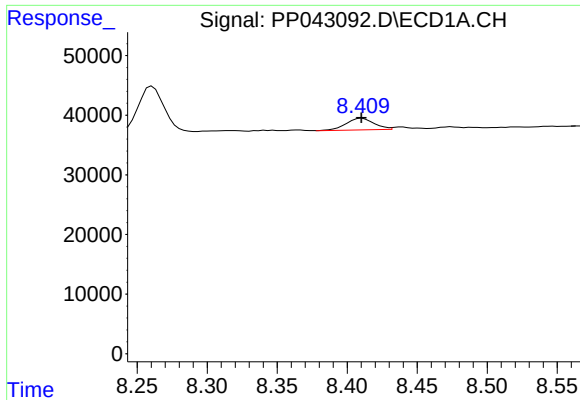
#29 AR-1254-4

R.T.: 7.982 min
Delta R.T.: 0.000 min
Response: 113449
Conc: 129.80 ng/ml



#29 AR-1254-4

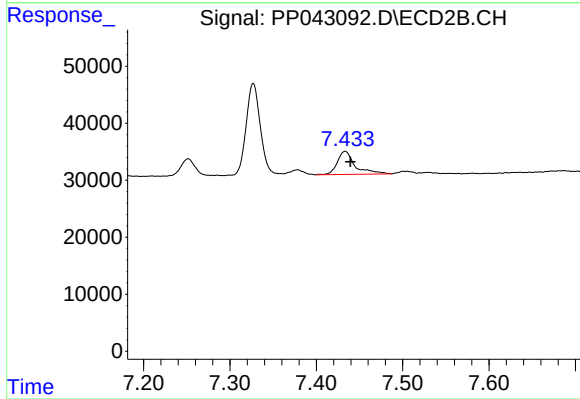
R.T.: 7.003 min
Delta R.T.: -0.006 min
Response: 217360
Conc: 174.22 ng/ml



#30 AR-1254-5

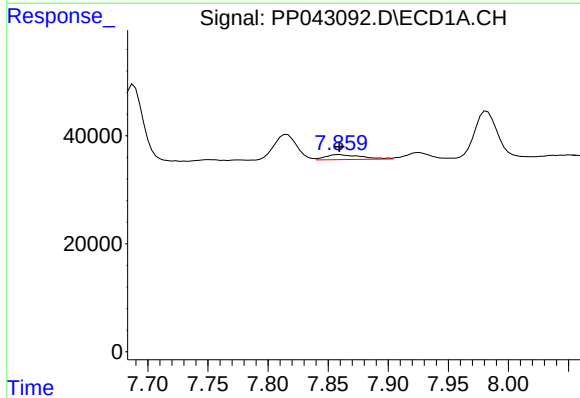
R.T.: 8.411 min
Delta R.T.: 0.000 min
Response: 27414
Conc: 29.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



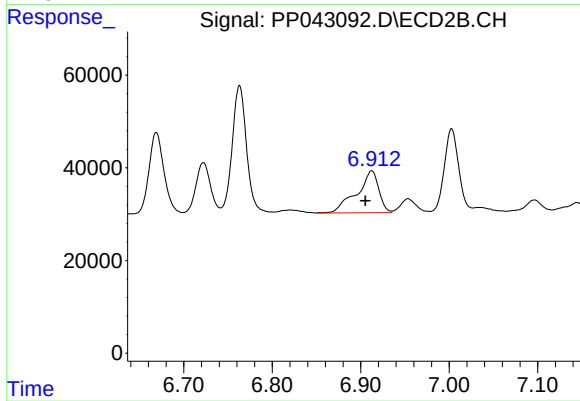
#30 AR-1254-5

R.T.: 7.433 min
Delta R.T.: -0.006 min
Response: 57760
Conc: 33.87 ng/ml



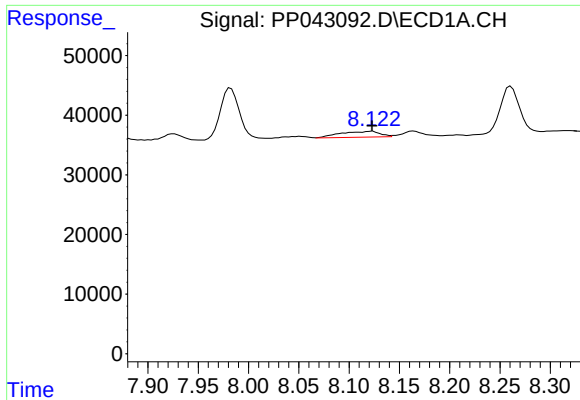
#31 AR-1260-1

R.T.: 7.860 min
Delta R.T.: 0.000 min
Response: 19052
Conc: 19.98 ng/ml



#31 AR-1260-1

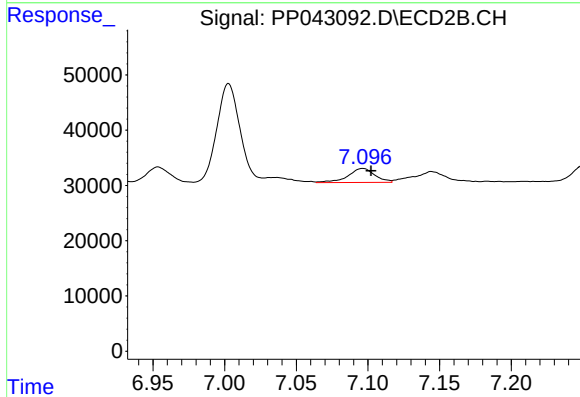
R.T.: 6.913 min
Delta R.T.: 0.007 min
Response: 157192
Conc: 121.61 ng/ml



#32 AR-1260-2

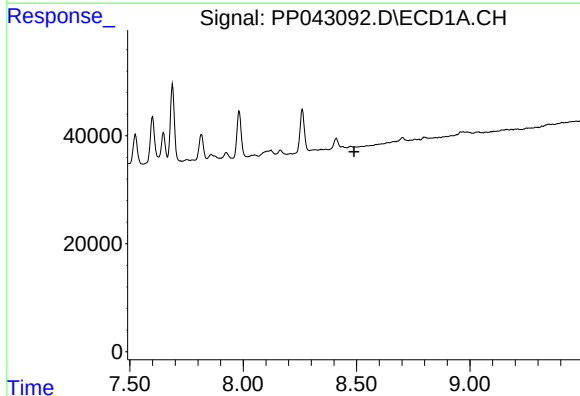
R.T.: 8.123 min
Delta R.T.: 0.000 min
Response: 27150
Conc: 26.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



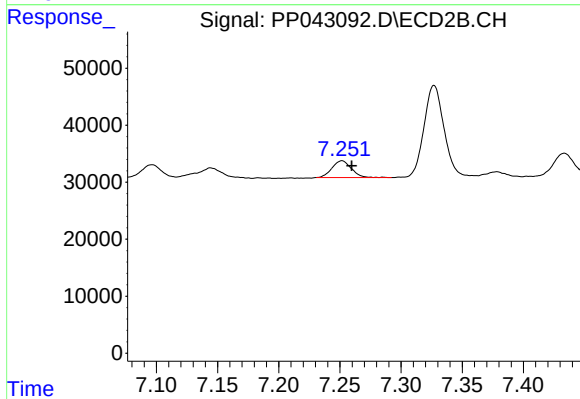
#32 AR-1260-2

R.T.: 7.096 min
Delta R.T.: -0.006 min
Response: 32935
Conc: 21.09 ng/ml



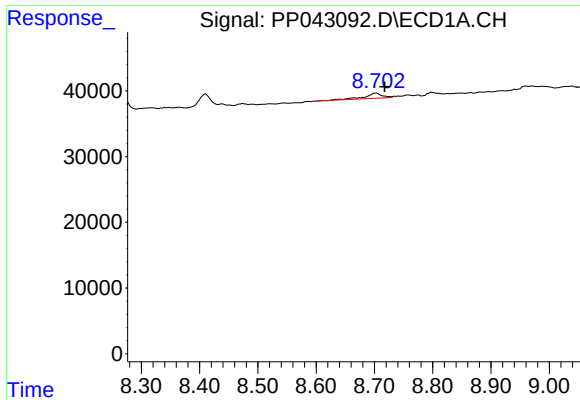
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.490 min
Response: 0
Conc: N.D.



#33 AR-1260-3

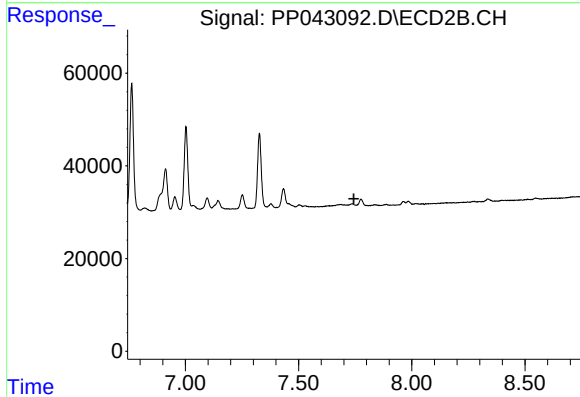
R.T.: 7.252 min
Delta R.T.: -0.008 min
Response: 32816
Conc: 22.71 ng/ml



#34 AR-1260-4

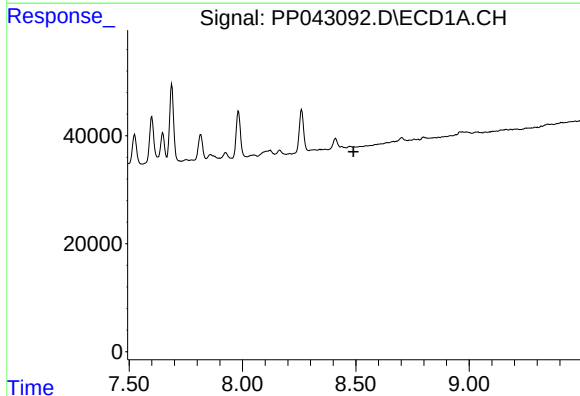
R.T.: 8.703 min
Delta R.T.: -0.014 min
Response: 16264
Conc: 19.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



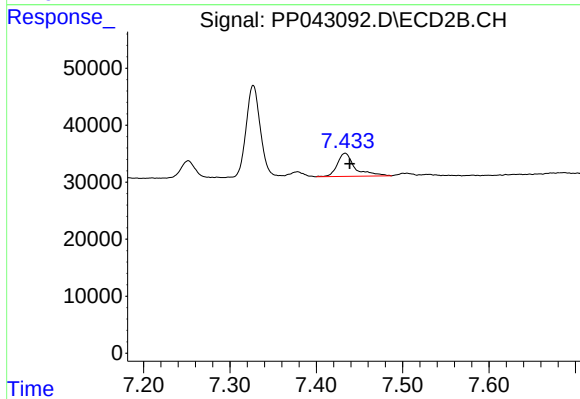
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.745 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.490 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 7.433 min
Delta R.T.: -0.005 min
Response: 57760
Conc: 63.81 ng/ml