

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020322\
 Data File : PP043470.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Feb 2022 11:18
 Operator : AJ\MA
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 04 00:48:01 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP020222.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Feb 03 10:01:05 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...	4.871	4.025	1461220	1199311	53.242	52.953
2)	SA Decachlor...	10.787	9.349	757346	998200	49.371	52.802
Target Compounds							
3)	L1 AR-1016-1	6.174	5.290	304464	327875	387.929	398.277
4)	L1 AR-1016-2	6.197	5.310	459229	470455	382.524	394.275
5)	L1 AR-1016-3	6.263	5.503	283510	259759	379.942	403.093
6)	L1 AR-1016-4	6.368	5.554	226793	194361	383.448	383.105
7)	L1 AR-1016-5	6.683	5.785	222903	268389	396.015	415.314
8)	L2 AR-1221-1	5.110	4.284	38224	40198	132.475	135.859
9)	L2 AR-1221-2	5.213	4.385	61602	62725	276.730	276.139
10)	L2 AR-1221-3	5.297	4.474	211372	206069	292.541	304.342
11)	L3 AR-1232-1	5.297	4.474	211372	206069	353.308	367.354
12)	L3 AR-1232-2	5.882	5.310	265212	470455	1007.694	935.551
13)	L3 AR-1232-3	6.197	5.503	459229	259759	937.366	974.234
14)	L3 AR-1232-4	6.368	5.599	226793	245027	985.854	1065.776
15)	L3 AR-1232-5	6.469	5.785	189615	268389	1177.714	1033.617
16)	L4 AR-1242-1	6.174	5.290	304464	327875	482.523	483.250
17)	L4 AR-1242-2	6.197	5.310	459229	470455	472.840	477.434
18)	L4 AR-1242-3	6.263	5.503	283510	259759	481.801	478.697
19)	L4 AR-1242-4	6.368	5.599	226793	245027	473.401	483.763
20)	L4 AR-1242-5	7.146	6.166	207586	306054	472.480	493.092
21)	L5 AR-1248-1	6.174	5.290	304464	327875	632.165	655.416
22)	L5 AR-1248-2	6.469	5.554	189615	194361	274.224	271.500
23)	L5 AR-1248-3	6.683	5.599	222903	245027	277.881	329.442
24)	L5 AR-1248-4	7.106	5.785	199024	268389	257.083	299.526
25)	L5 AR-1248-5	7.146	6.209	207586	259518	274.705	297.367
26)	L6 AR-1254-1	7.077	6.166	149228	306054	172.420	228.471 #
27)	L6 AR-1254-2	7.309	6.325	180878	76656	140.935	65.751 #
28)	L6 AR-1254-3	7.684	6.748	67586	101902	52.647	55.353
29)	L6 AR-1254-4	7.977	6.989	44112	75426	51.341	68.266 #
30)	L6 AR-1254-5	8.407	7.418	16487	22521	17.761	14.589
31)	L7 AR-1260-1	0.000	6.875	0	17493	N.D.	15.318 #
32)	L7 AR-1260-2	0.000	7.082	0	14283	N.D.	10.461 #
33)	L7 AR-1260-3	0.000	7.236	0	15508	N.D.	12.111 #
36)	L8 AR-1262-1	0.000	7.418	0	22521	N.D.	28.949 #

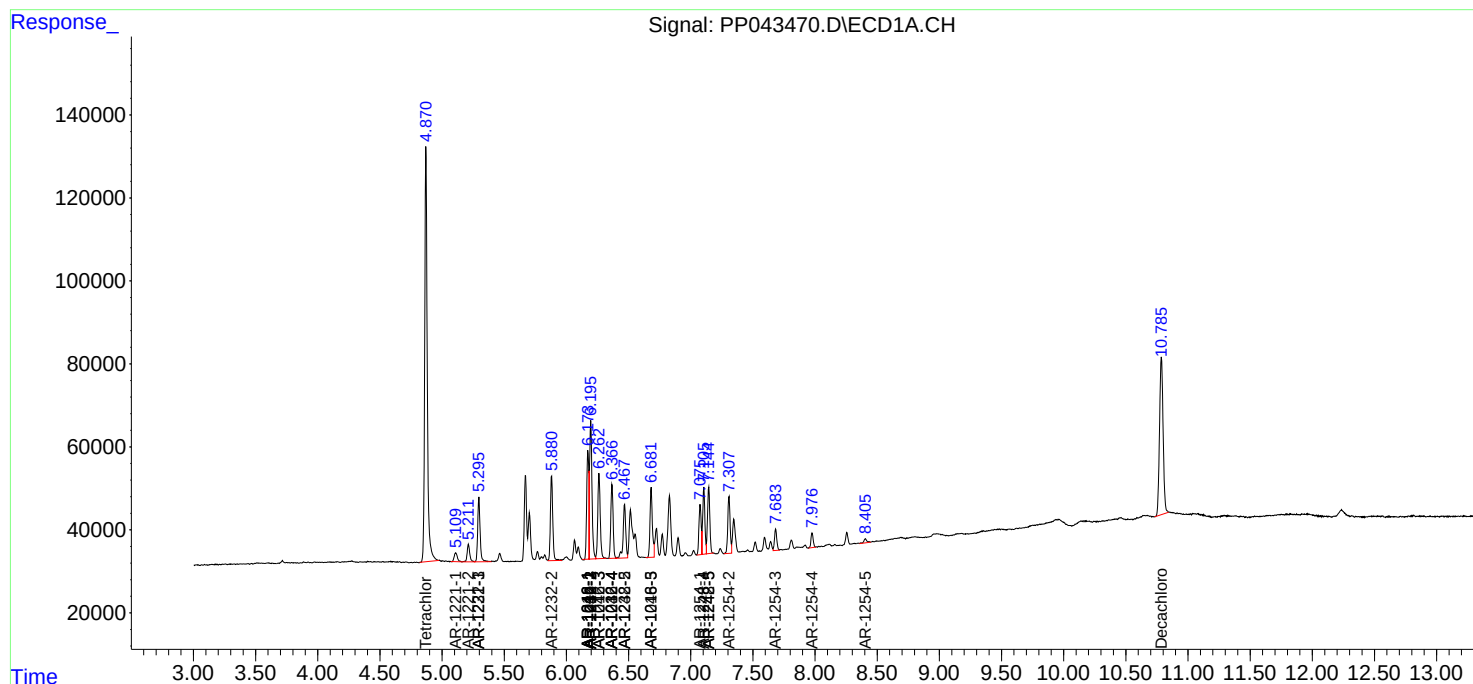
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

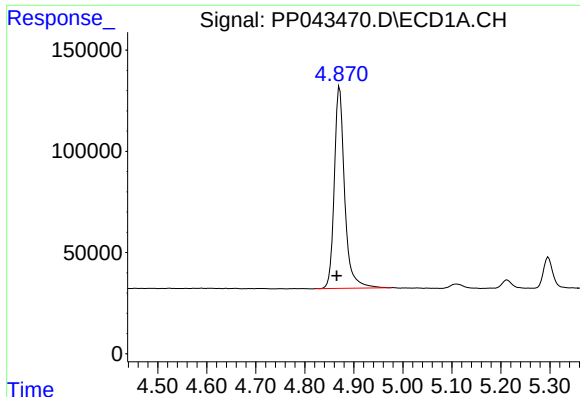
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020322\
Data File : PP043470.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Feb 2022 11:18
Operator : AJ\MA
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 04 00:48:01 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP020222.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Feb 03 10:01:05 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

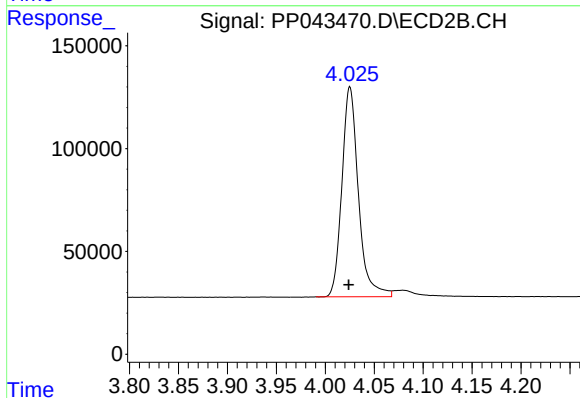




#1 Tetrachloro-m-xylene

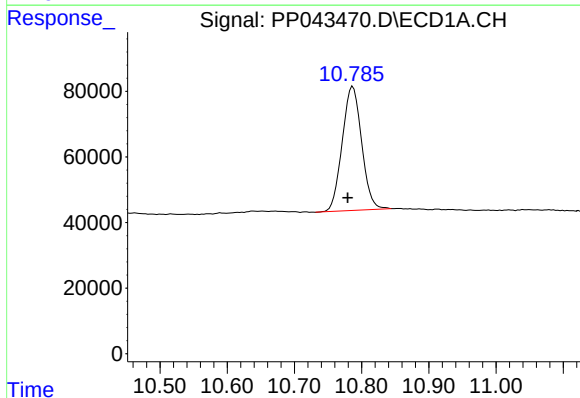
R.T.: 4.871 min
Delta R.T.: 0.006 min
Response: 1461220
Conc: 53.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



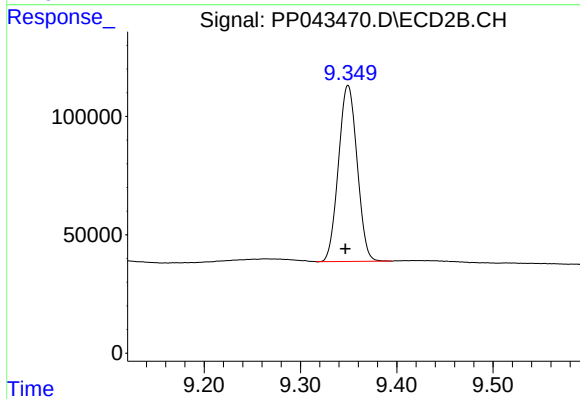
#1 Tetrachloro-m-xylene

R.T.: 4.025 min
Delta R.T.: 0.001 min
Response: 1199311
Conc: 52.95 ng/ml



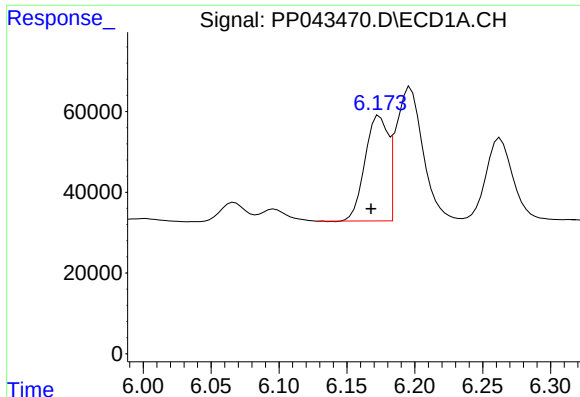
#2 Decachlorobiphenyl

R.T.: 10.787 min
Delta R.T.: 0.007 min
Response: 757346
Conc: 49.37 ng/ml



#2 Decachlorobiphenyl

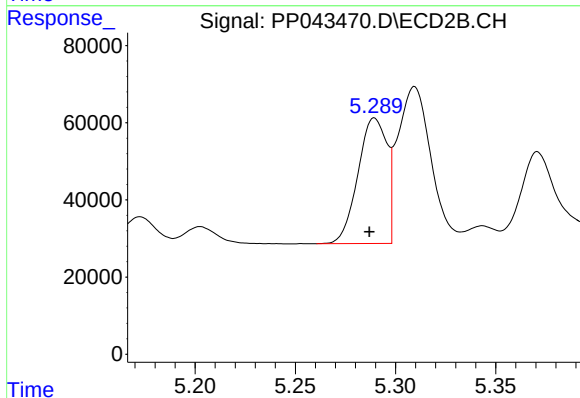
R.T.: 9.349 min
Delta R.T.: 0.003 min
Response: 998200
Conc: 52.80 ng/ml



#3 AR-1016-1

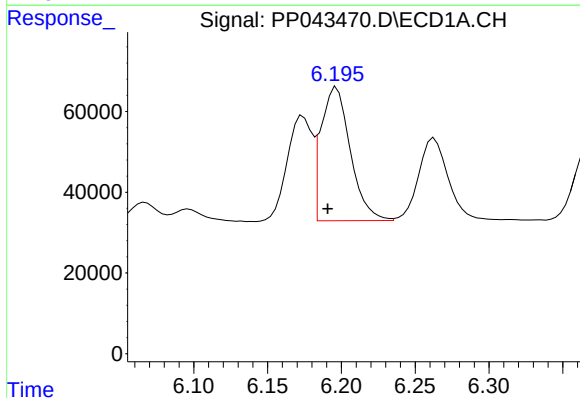
R.T.: 6.174 min
Delta R.T.: 0.006 min
Response: 304464
Conc: 387.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



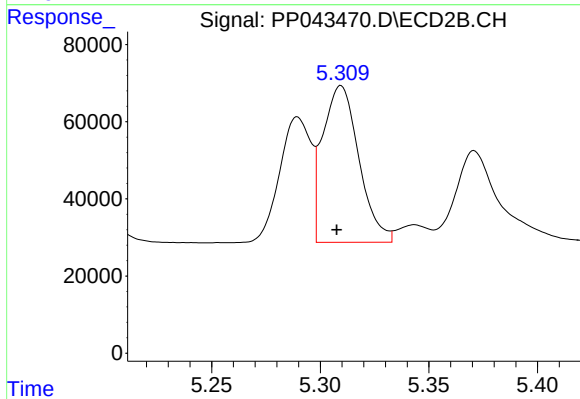
#3 AR-1016-1

R.T.: 5.290 min
Delta R.T.: 0.003 min
Response: 327875
Conc: 398.28 ng/ml



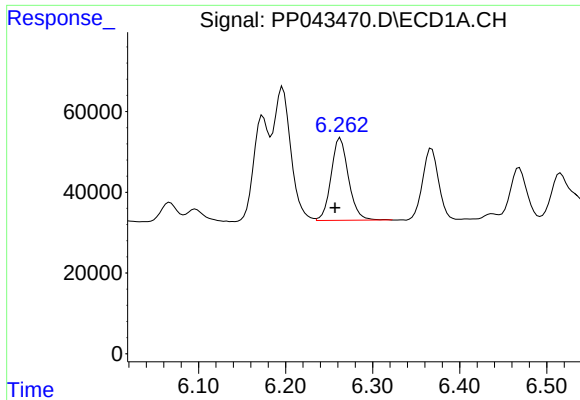
#4 AR-1016-2

R.T.: 6.197 min
Delta R.T.: 0.006 min
Response: 459229
Conc: 382.52 ng/ml



#4 AR-1016-2

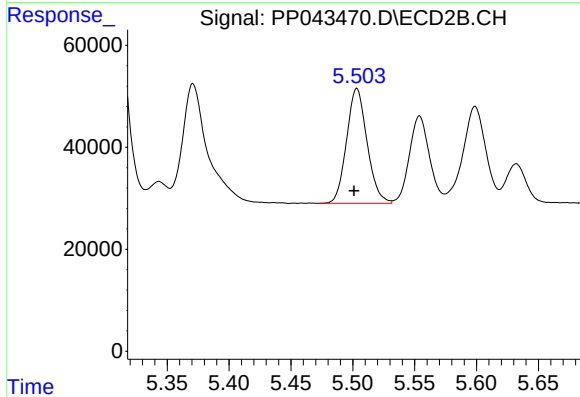
R.T.: 5.310 min
Delta R.T.: 0.002 min
Response: 470455
Conc: 394.27 ng/ml



#5 AR-1016-3

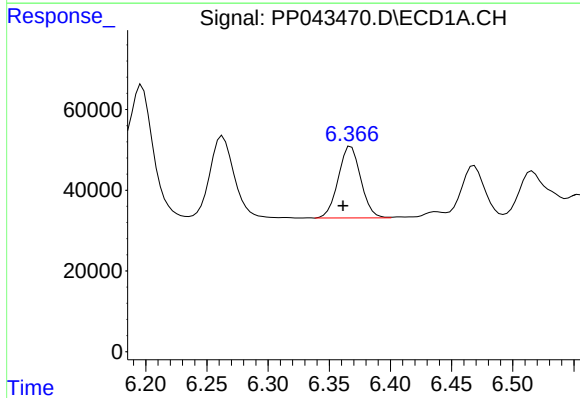
R.T.: 6.263 min
Delta R.T.: 0.006 min
Response: 283510
Conc: 379.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



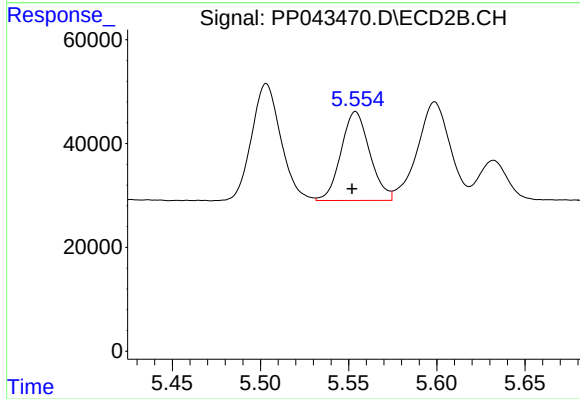
#5 AR-1016-3

R.T.: 5.503 min
Delta R.T.: 0.002 min
Response: 259759
Conc: 403.09 ng/ml



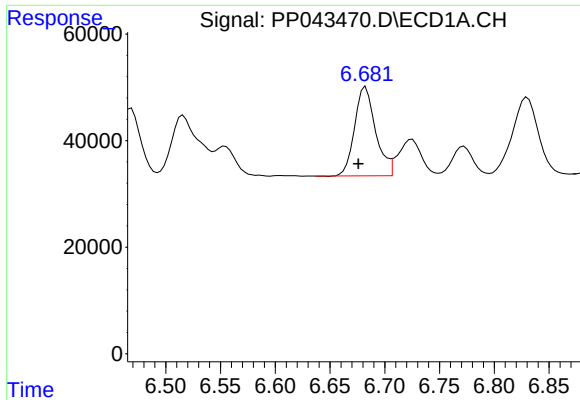
#6 AR-1016-4

R.T.: 6.368 min
Delta R.T.: 0.007 min
Response: 226793
Conc: 383.45 ng/ml



#6 AR-1016-4

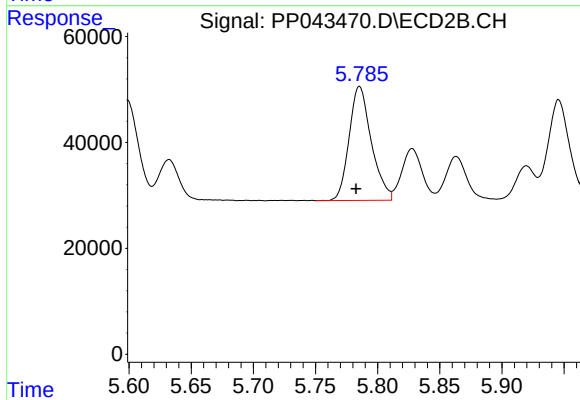
R.T.: 5.554 min
Delta R.T.: 0.002 min
Response: 194361
Conc: 383.11 ng/ml



#7 AR-1016-5

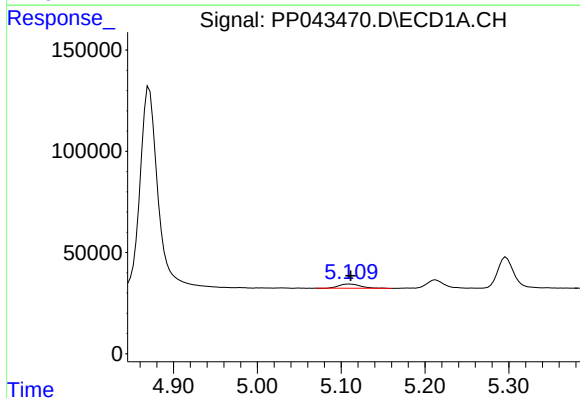
R.T.: 6.683 min
Delta R.T.: 0.007 min
Response: 222903
Conc: 396.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



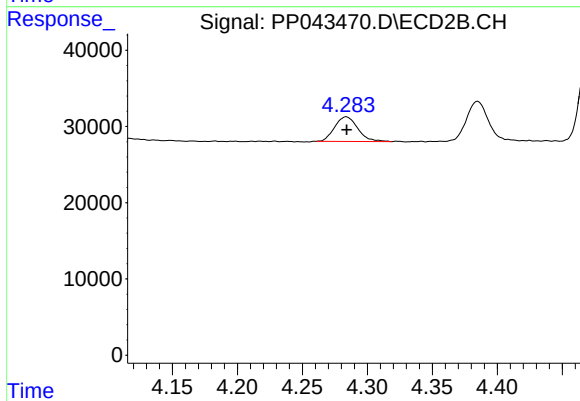
#7 AR-1016-5

R.T.: 5.785 min
Delta R.T.: 0.003 min
Response: 268389
Conc: 415.31 ng/ml



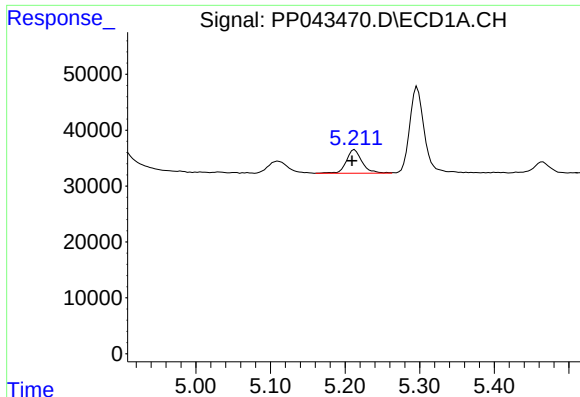
#8 AR-1221-1

R.T.: 5.110 min
Delta R.T.: -0.001 min
Response: 38224
Conc: 132.47 ng/ml



#8 AR-1221-1

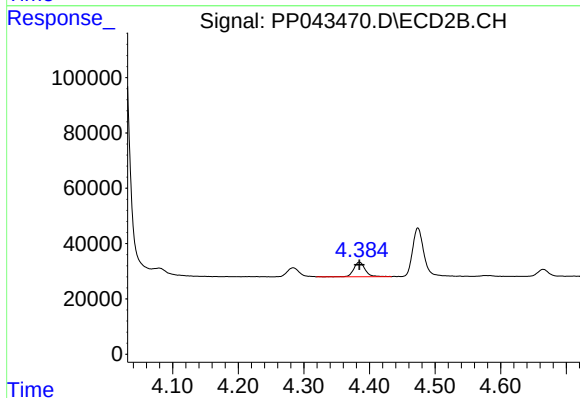
R.T.: 4.284 min
Delta R.T.: 0.000 min
Response: 40198
Conc: 135.86 ng/ml



#9 AR-1221-2

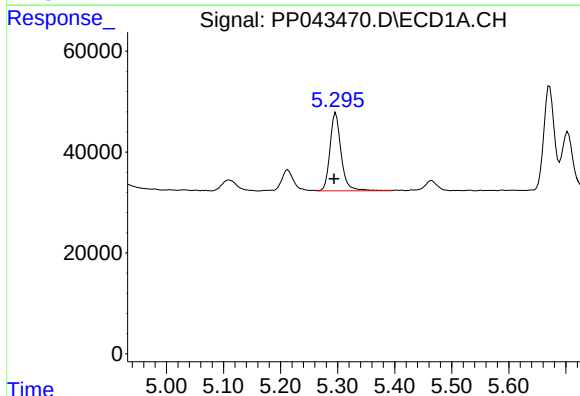
R.T.: 5.213 min
Delta R.T.: 0.003 min
Response: 61602
Conc: 276.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



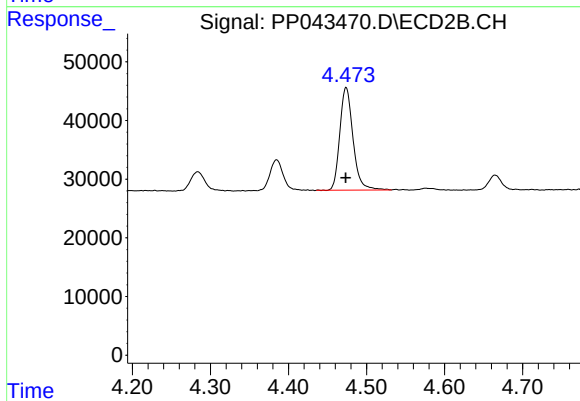
#9 AR-1221-2

R.T.: 4.385 min
Delta R.T.: 0.000 min
Response: 62725
Conc: 276.14 ng/ml



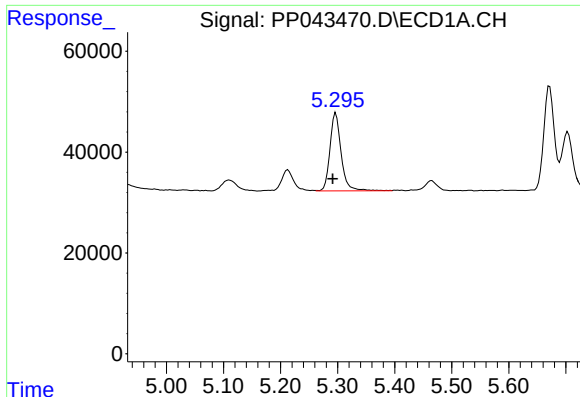
#10 AR-1221-3

R.T.: 5.297 min
Delta R.T.: 0.003 min
Response: 211372
Conc: 292.54 ng/ml



#10 AR-1221-3

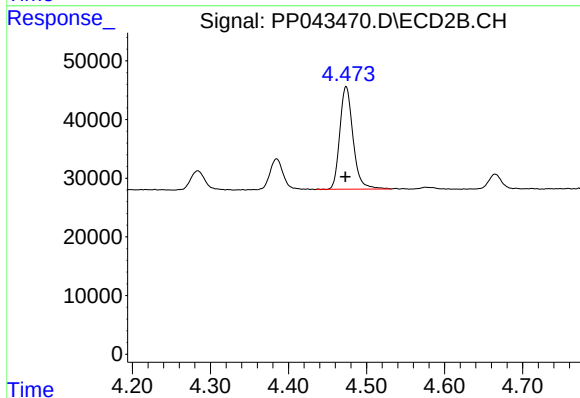
R.T.: 4.474 min
Delta R.T.: 0.000 min
Response: 206069
Conc: 304.34 ng/ml



#11 AR-1232-1

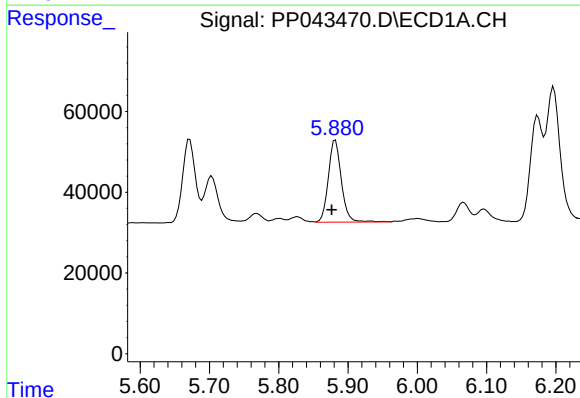
R.T.: 5.297 min
Delta R.T.: 0.005 min
Response: 211372
Conc: 353.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



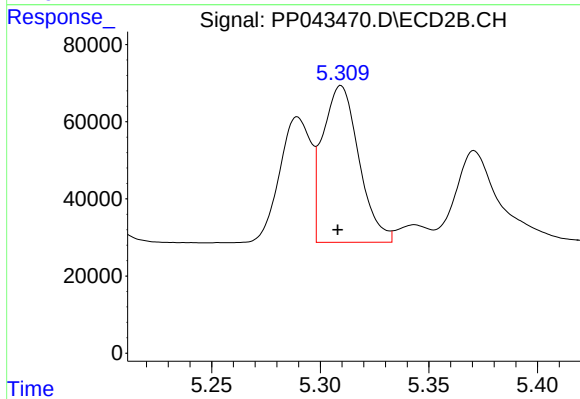
#11 AR-1232-1

R.T.: 4.474 min
Delta R.T.: 0.000 min
Response: 206069
Conc: 367.35 ng/ml



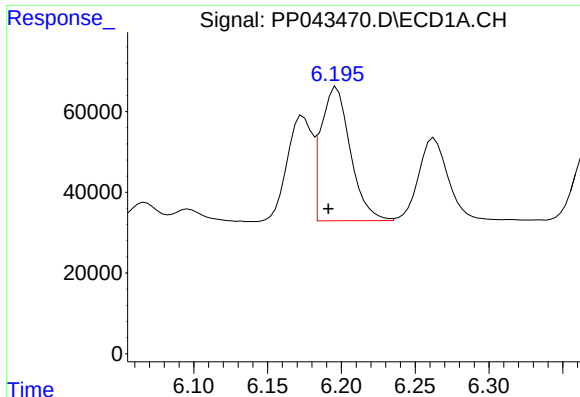
#12 AR-1232-2

R.T.: 5.882 min
Delta R.T.: 0.005 min
Response: 265212
Conc: 1007.69 ng/ml



#12 AR-1232-2

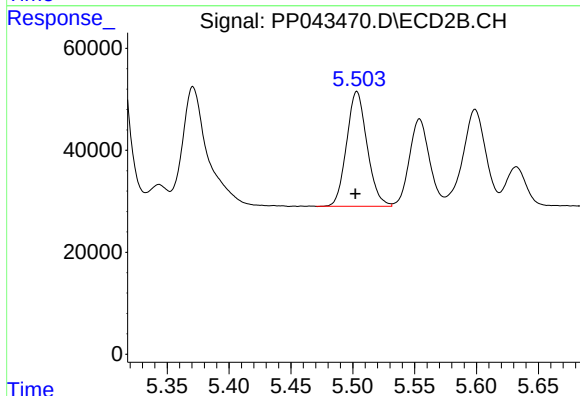
R.T.: 5.310 min
Delta R.T.: 0.001 min
Response: 470455
Conc: 935.55 ng/ml



#13 AR-1232-3

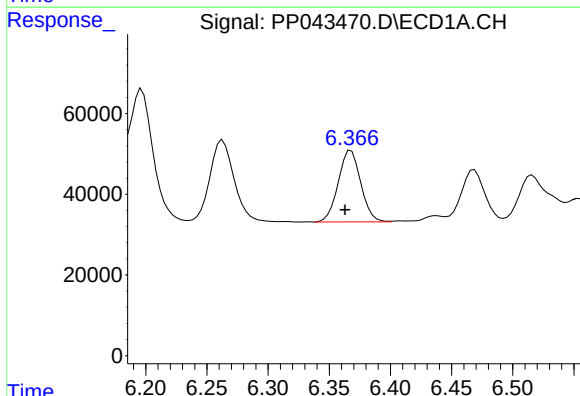
R.T.: 6.197 min
Delta R.T.: 0.006 min
Response: 459229
Conc: 937.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



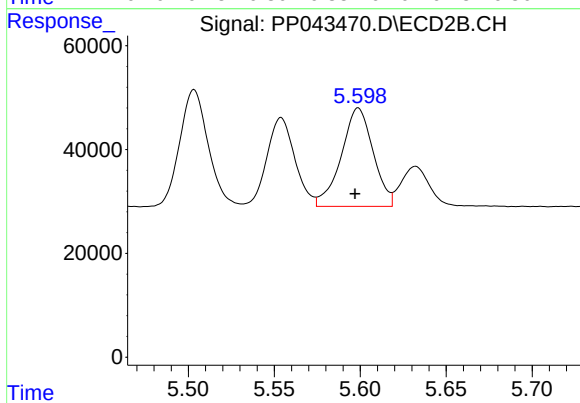
#13 AR-1232-3

R.T.: 5.503 min
Delta R.T.: 0.001 min
Response: 259759
Conc: 974.23 ng/ml



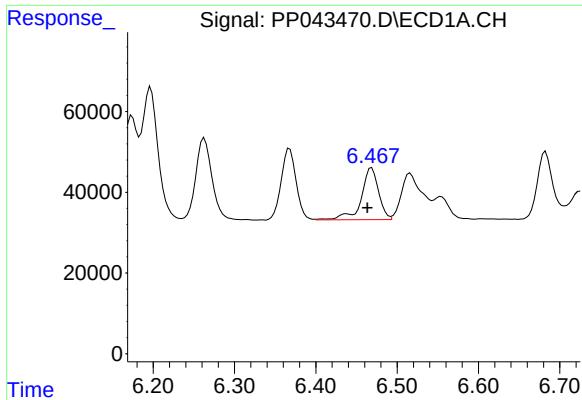
#14 AR-1232-4

R.T.: 6.368 min
Delta R.T.: 0.005 min
Response: 226793
Conc: 985.85 ng/ml



#14 AR-1232-4

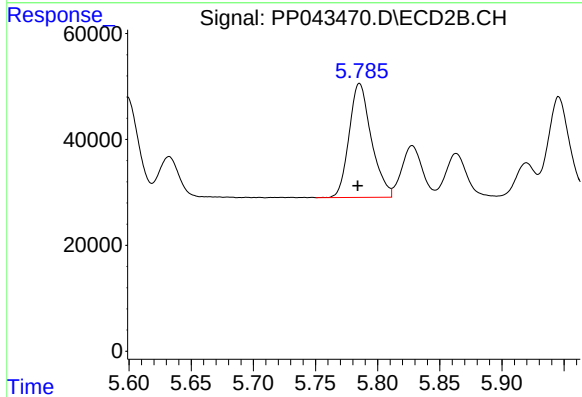
R.T.: 5.599 min
Delta R.T.: 0.002 min
Response: 245027
Conc: 1065.78 ng/ml



#15 AR-1232-5

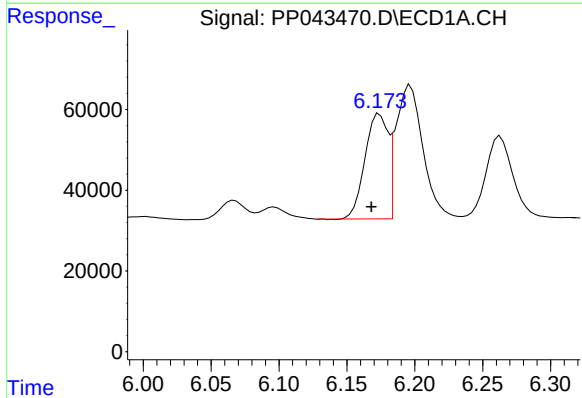
R.T.: 6.469 min
Delta R.T.: 0.005 min
Response: 189615
Conc: 1177.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



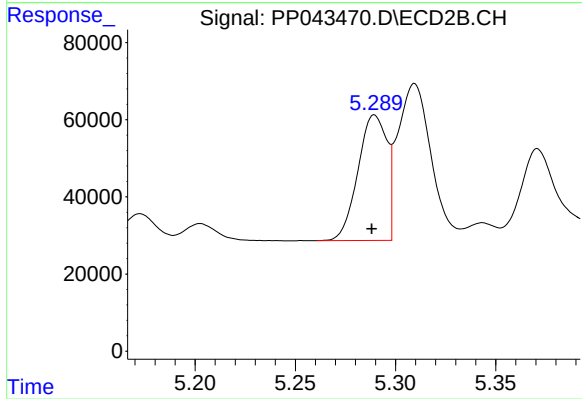
#15 AR-1232-5

R.T.: 5.785 min
Delta R.T.: 0.001 min
Response: 268389
Conc: 1033.62 ng/ml



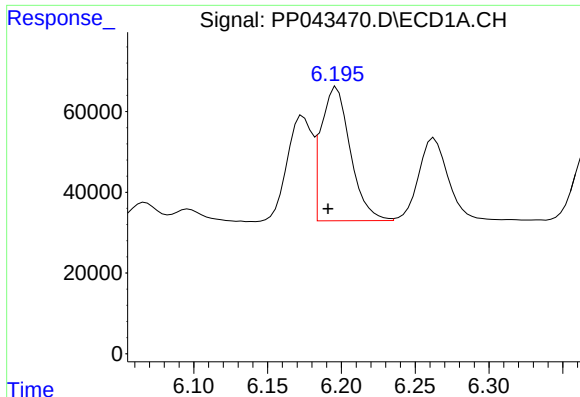
#16 AR-1242-1

R.T.: 6.174 min
Delta R.T.: 0.006 min
Response: 304464
Conc: 482.52 ng/ml



#16 AR-1242-1

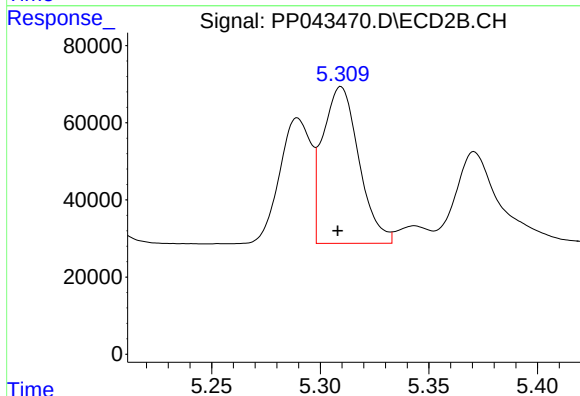
R.T.: 5.290 min
Delta R.T.: 0.001 min
Response: 327875
Conc: 483.25 ng/ml



#17 AR-1242-2

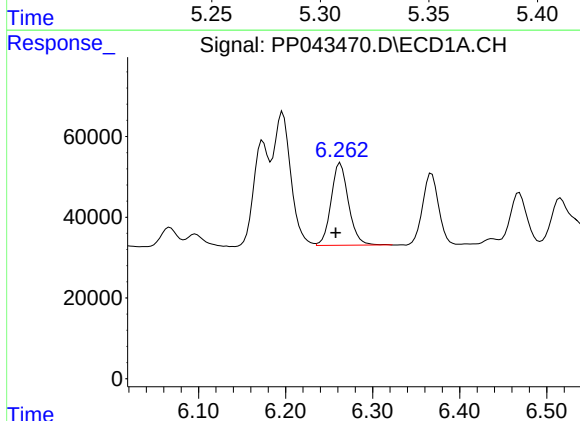
R.T.: 6.197 min
Delta R.T.: 0.006 min
Response: 459229
Conc: 472.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



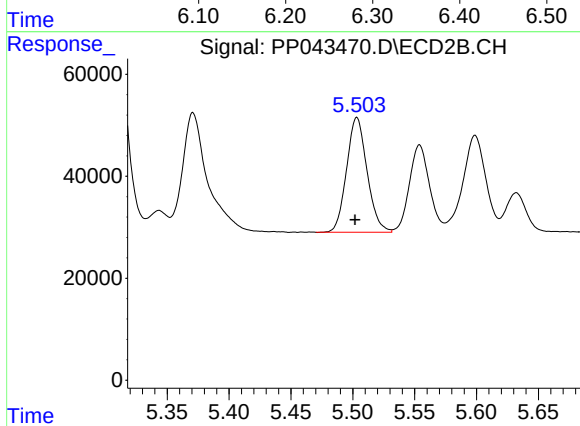
#17 AR-1242-2

R.T.: 5.310 min
Delta R.T.: 0.001 min
Response: 470455
Conc: 477.43 ng/ml



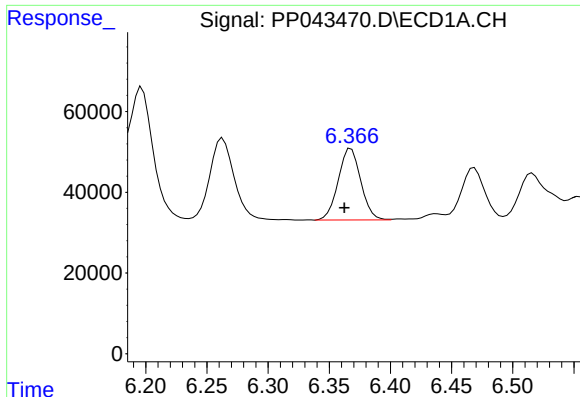
#18 AR-1242-3

R.T.: 6.263 min
Delta R.T.: 0.005 min
Response: 283510
Conc: 481.80 ng/ml



#18 AR-1242-3

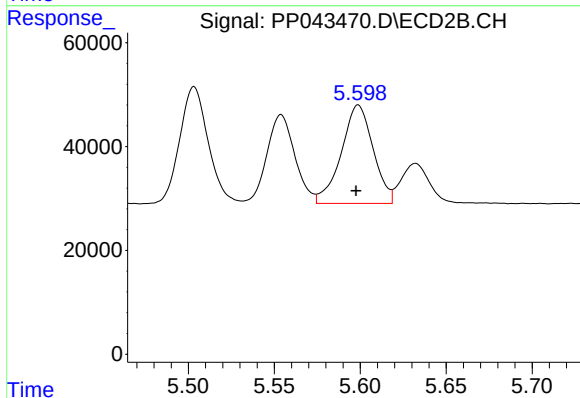
R.T.: 5.503 min
Delta R.T.: 0.001 min
Response: 259759
Conc: 478.70 ng/ml



#19 AR-1242-4

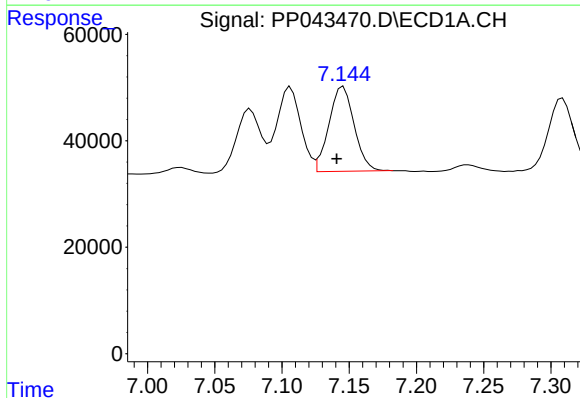
R.T.: 6.368 min
Delta R.T.: 0.005 min
Response: 226793
Conc: 473.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



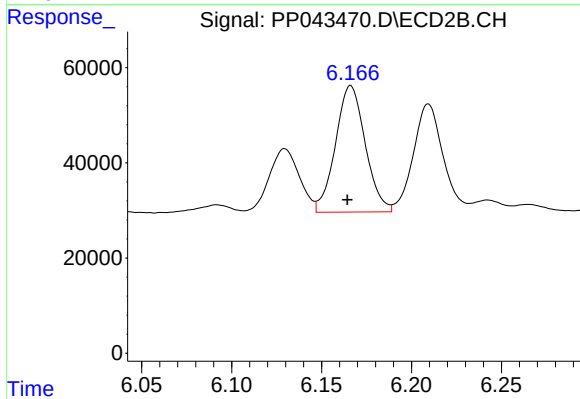
#19 AR-1242-4

R.T.: 5.599 min
Delta R.T.: 0.001 min
Response: 245027
Conc: 483.76 ng/ml



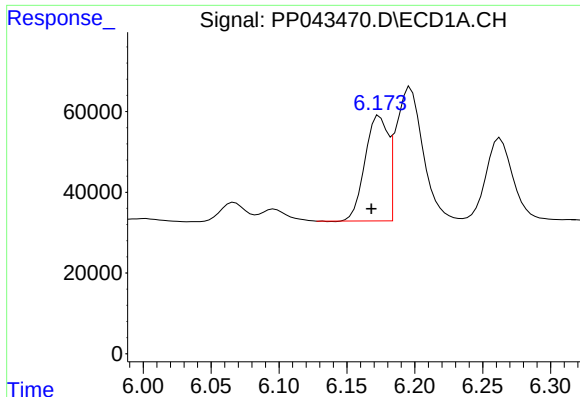
#20 AR-1242-5

R.T.: 7.146 min
Delta R.T.: 0.005 min
Response: 207586
Conc: 472.48 ng/ml



#20 AR-1242-5

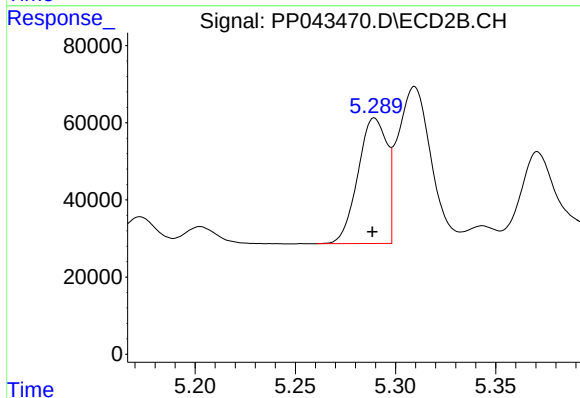
R.T.: 6.166 min
Delta R.T.: 0.002 min
Response: 306054
Conc: 493.09 ng/ml



#21 AR-1248-1

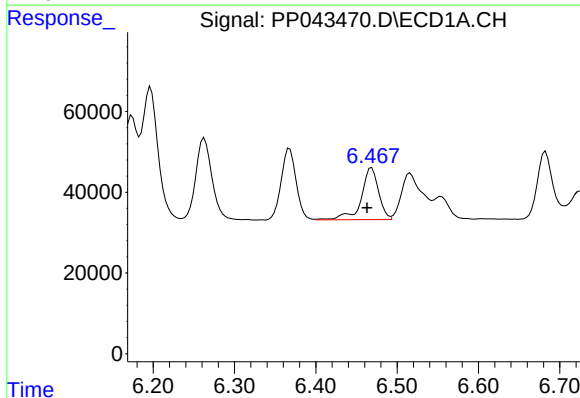
R.T.: 6.174 min
Delta R.T.: 0.006 min
Response: 304464
Conc: 632.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



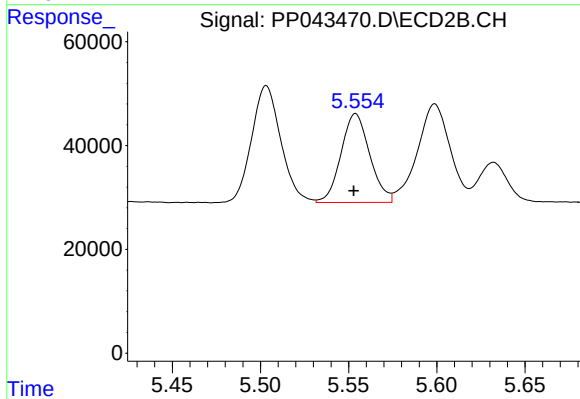
#21 AR-1248-1

R.T.: 5.290 min
Delta R.T.: 0.001 min
Response: 327875
Conc: 655.42 ng/ml



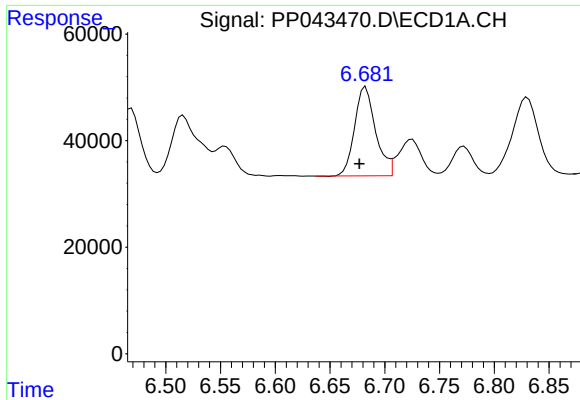
#22 AR-1248-2

R.T.: 6.469 min
Delta R.T.: 0.006 min
Response: 189615
Conc: 274.22 ng/ml



#22 AR-1248-2

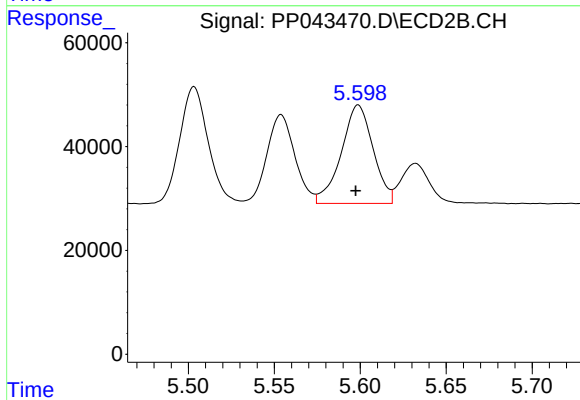
R.T.: 5.554 min
Delta R.T.: 0.000 min
Response: 194361
Conc: 271.50 ng/ml



#23 AR-1248-3

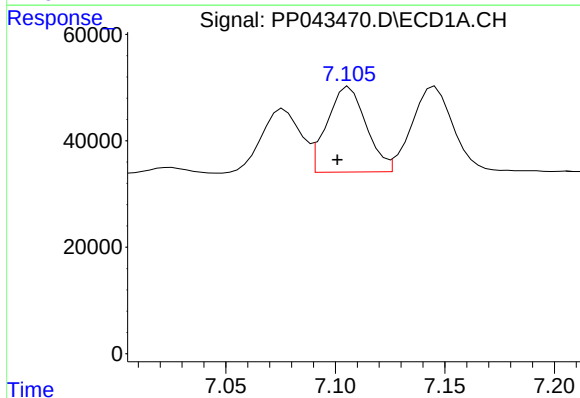
R.T.: 6.683 min
Delta R.T.: 0.006 min
Response: 222903
Conc: 277.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



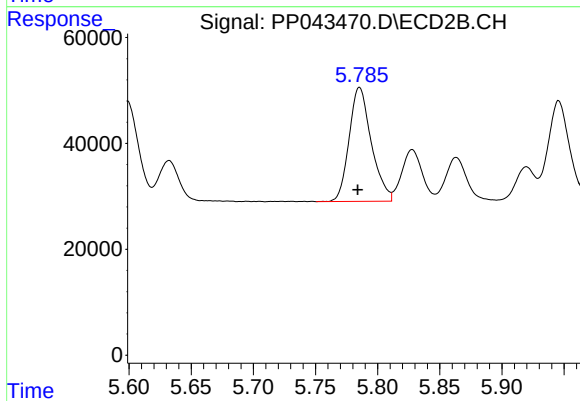
#23 AR-1248-3

R.T.: 5.599 min
Delta R.T.: 0.002 min
Response: 245027
Conc: 329.44 ng/ml



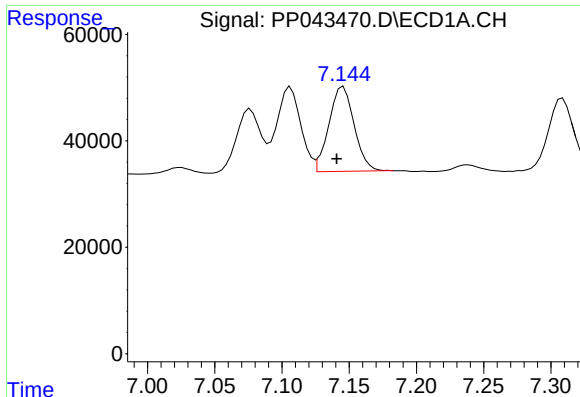
#24 AR-1248-4

R.T.: 7.106 min
Delta R.T.: 0.005 min
Response: 199024
Conc: 257.08 ng/ml



#24 AR-1248-4

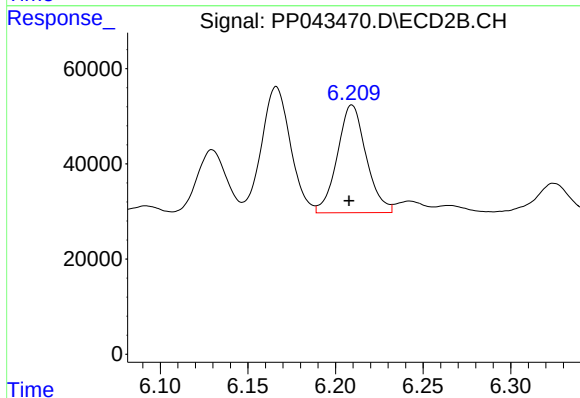
R.T.: 5.785 min
Delta R.T.: 0.001 min
Response: 268389
Conc: 299.53 ng/ml



#25 AR-1248-5

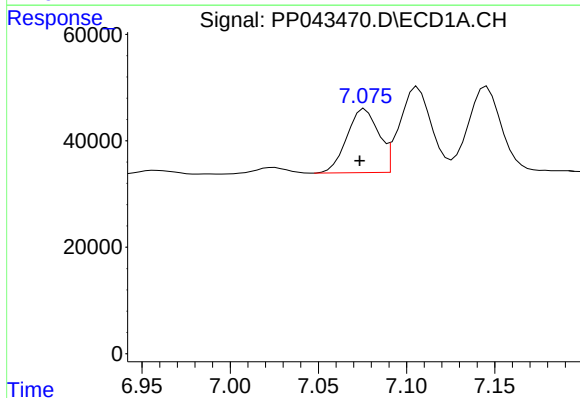
R.T.: 7.146 min
Delta R.T.: 0.005 min
Response: 207586
Conc: 274.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



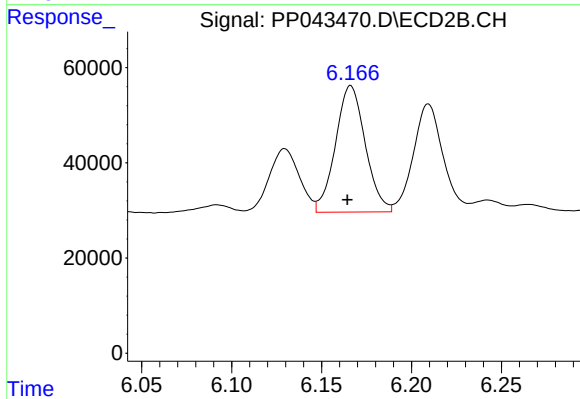
#25 AR-1248-5

R.T.: 6.209 min
Delta R.T.: 0.002 min
Response: 259518
Conc: 297.37 ng/ml



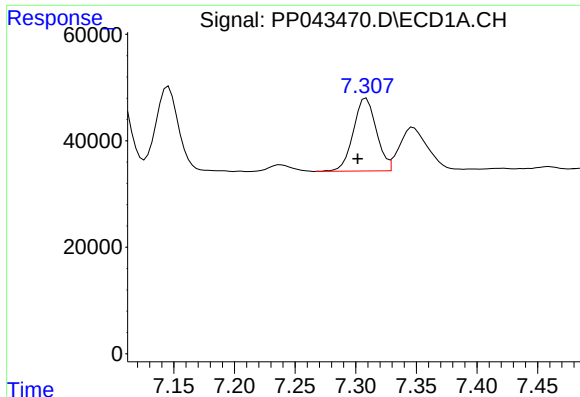
#26 AR-1254-1

R.T.: 7.077 min
Delta R.T.: 0.003 min
Response: 149228
Conc: 172.42 ng/ml



#26 AR-1254-1

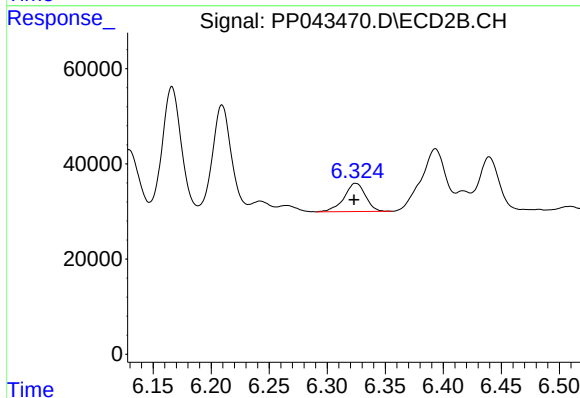
R.T.: 6.166 min
Delta R.T.: 0.002 min
Response: 306054
Conc: 228.47 ng/ml



#27 AR-1254-2

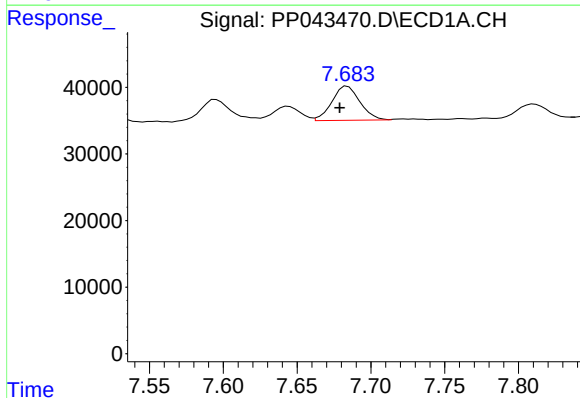
R.T.: 7.309 min
Delta R.T.: 0.007 min
Response: 180878
Conc: 140.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



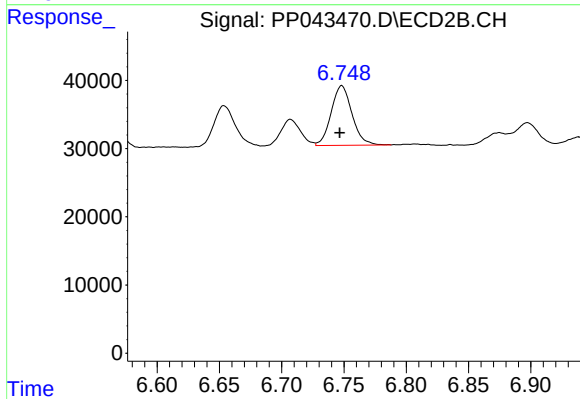
#27 AR-1254-2

R.T.: 6.325 min
Delta R.T.: 0.001 min
Response: 76656
Conc: 65.75 ng/ml



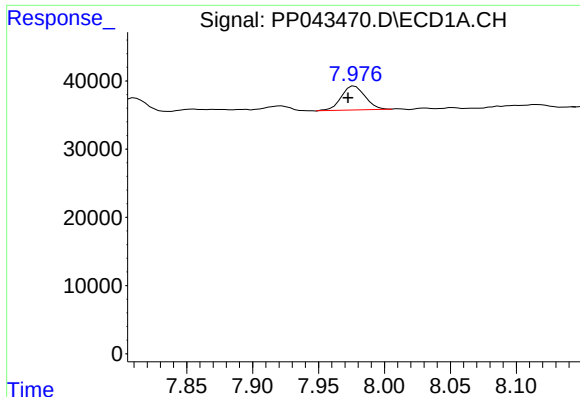
#28 AR-1254-3

R.T.: 7.684 min
Delta R.T.: 0.005 min
Response: 67586
Conc: 52.65 ng/ml



#28 AR-1254-3

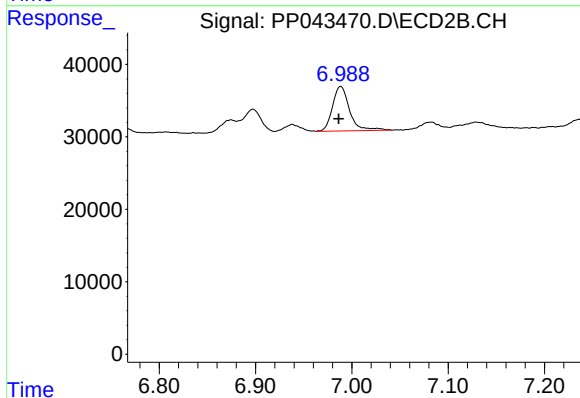
R.T.: 6.748 min
Delta R.T.: 0.002 min
Response: 101902
Conc: 55.35 ng/ml



#29 AR-1254-4

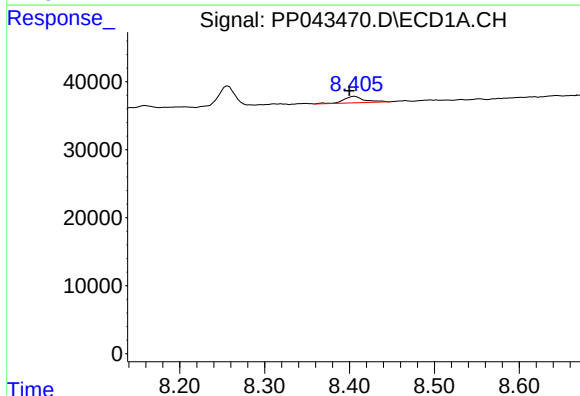
R.T.: 7.977 min
Delta R.T.: 0.005 min
Response: 44112
Conc: 51.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



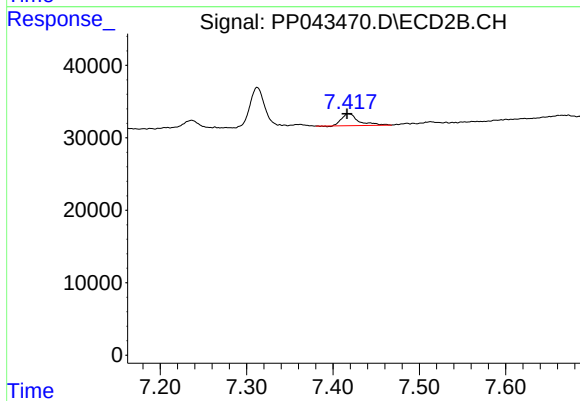
#29 AR-1254-4

R.T.: 6.989 min
Delta R.T.: 0.002 min
Response: 75426
Conc: 68.27 ng/ml



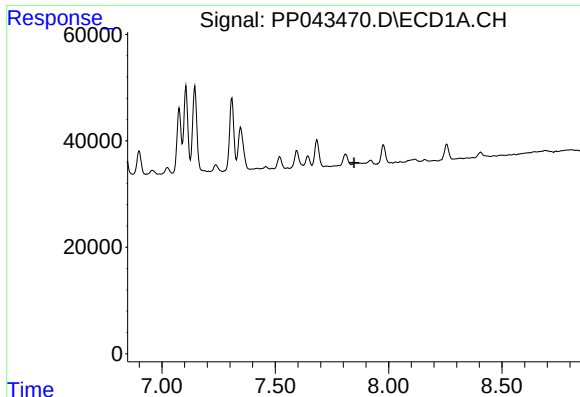
#30 AR-1254-5

R.T.: 8.407 min
Delta R.T.: 0.007 min
Response: 16487
Conc: 17.76 ng/ml



#30 AR-1254-5

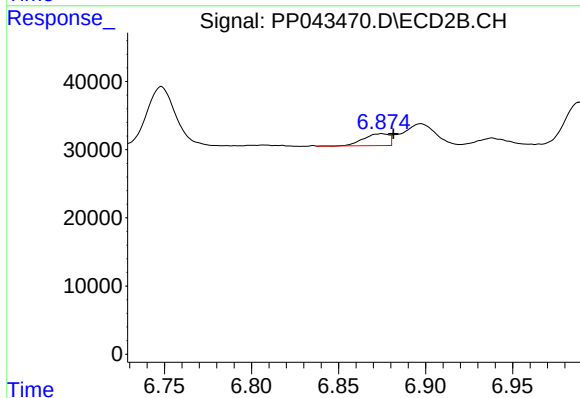
R.T.: 7.418 min
Delta R.T.: 0.002 min
Response: 22521
Conc: 14.59 ng/ml



#31 AR-1260-1

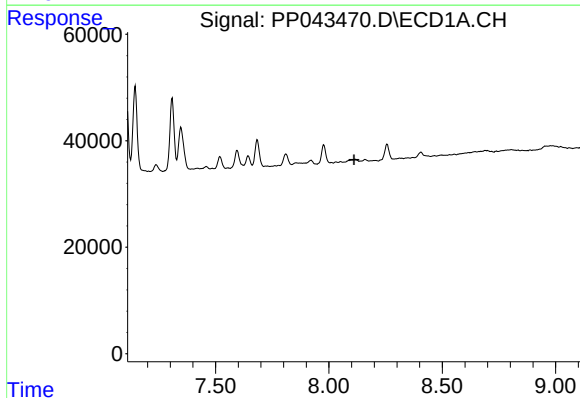
R.T.: 0.000 min
Exp R.T.: 7.848 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



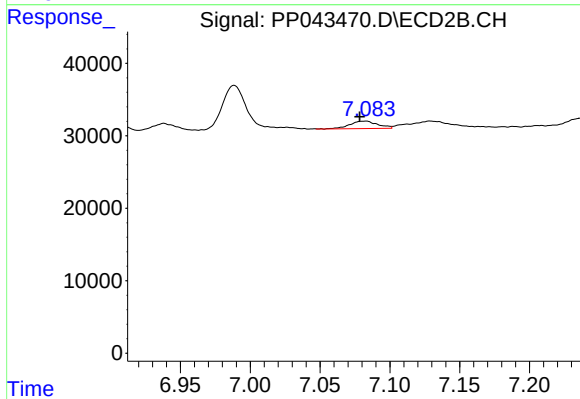
#31 AR-1260-1

R.T.: 6.875 min
Delta R.T.: -0.007 min
Response: 17493
Conc: 15.32 ng/ml



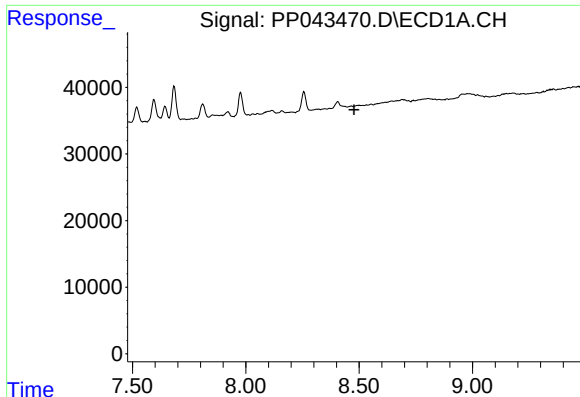
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 8.111 min
Response: 0
Conc: N.D.



#32 AR-1260-2

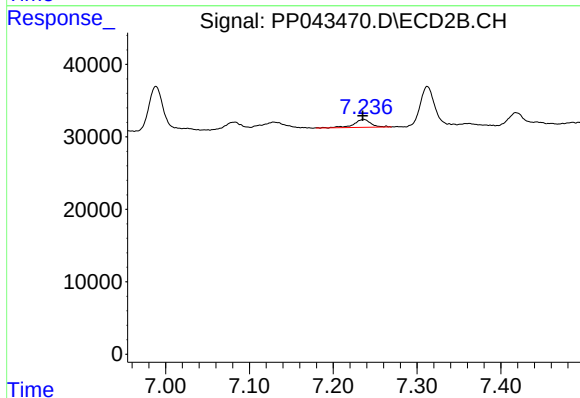
R.T.: 7.082 min
Delta R.T.: 0.004 min
Response: 14283
Conc: 10.46 ng/ml



#33 AR-1260-3

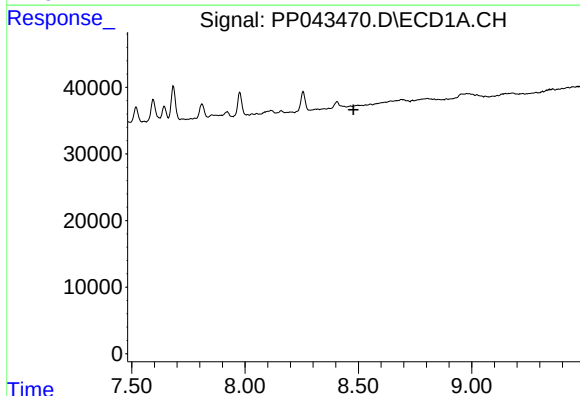
R.T.: 0.000 min
Exp R.T.: 8.477 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



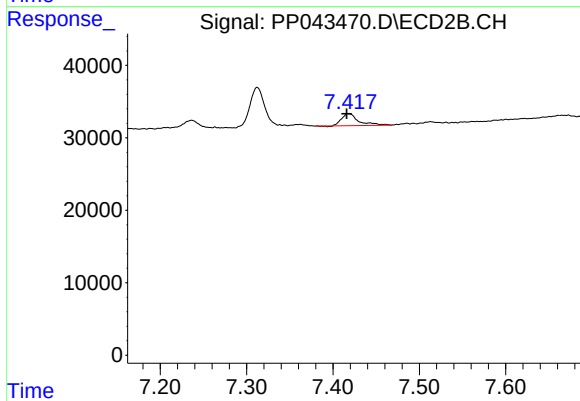
#33 AR-1260-3

R.T.: 7.236 min
Delta R.T.: 0.001 min
Response: 15508
Conc: 12.11 ng/ml



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.479 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 7.418 min
Delta R.T.: 0.002 min
Response: 22521
Conc: 28.95 ng/ml