

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031621\
 Data File : P0076212.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Mar 2021 17:13
 Operator : DD\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 100 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 17 01:36:21 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 16 07:18:57 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...	4.923	3.936	2974072	2131132	52.352	51.080
2)	SA Decachlor...	10.922	9.203	1979208	1780448	51.457	46.369
Target Compounds							
3)	L1 AR-1016-1	6.245	5.184	689033	515974	418.174	440.871
4)	L1 AR-1016-2	6.270	5.204	1057418	905000	413.827	410.806
5)	L1 AR-1016-3	6.335	5.394	655382	427946	416.186	416.203
6)	L1 AR-1016-4	6.443	5.444	511143	368516	413.232	375.709
7)	L1 AR-1016-5	6.758	5.672	533548	466505	415.667	409.902
8)	L2 AR-1221-1	5.170	4.192	71843	60899	136.062	138.113
9)	L2 AR-1221-2	5.273	4.291	113163	91141	276.282	279.079
10)	L2 AR-1221-3	5.360	4.379	410858	332675	306.079	315.560
11)	L3 AR-1232-1	5.360	4.379	410858	332675	380.842	389.234
12)	L3 AR-1232-2	5.949	5.204	562554	905000	955.422	958.859
13)	L3 AR-1232-3	6.270	5.394	1057418	427946	1015.028	1030.351
14)	L3 AR-1232-4	6.443	5.489	511143	445304	1046.826	1063.542
15)	L3 AR-1232-5	6.540	5.672	408405	466505	1096.515	1059.580
16)	L4 AR-1242-1	6.245	5.184	689033	515974	545.607	581.570
17)	L4 AR-1242-2	6.270	5.204	1057418	905000	533.530	522.868
18)	L4 AR-1242-3	6.335	5.394	655382	427946	517.206	531.287
19)	L4 AR-1242-4	6.443	5.489	511143	445304	527.875	513.003
20)	L4 AR-1242-5	7.228	6.051	556160	509687	553.570	505.746
21)	L5 AR-1248-1	6.245	5.184	689033	515974	730.855	751.289
22)	L5 AR-1248-2	6.540	5.444	408405	368516	271.115	284.820
23)	L5 AR-1248-3	6.758	5.489	533548	445304	307.624	348.382
24)	L5 AR-1248-4	7.188	5.672	507104	466505	288.236	317.251
25)	L5 AR-1248-5	7.228	6.095	556160	433874	314.457	280.540
26)	L6 AR-1254-1	7.157	6.051	383310	509687	187.035	223.008
27)	L6 AR-1254-2	7.393	6.209	459366	125354	147.822	63.292 #
28)	L6 AR-1254-3	7.769	6.627	169706	174763	53.343	58.022
29)	L6 AR-1254-4	8.066	6.868	137850	126089	65.795	71.451
30)	L6 AR-1254-5	8.494	7.294	28803	43942	12.541	16.784 #
31)	L7 AR-1260-1	0.000	6.773	0	98286	N.D.	47.844 #
36)	L8 AR-1262-1	0.000	7.294	0	43942	N.D.	30.089 #

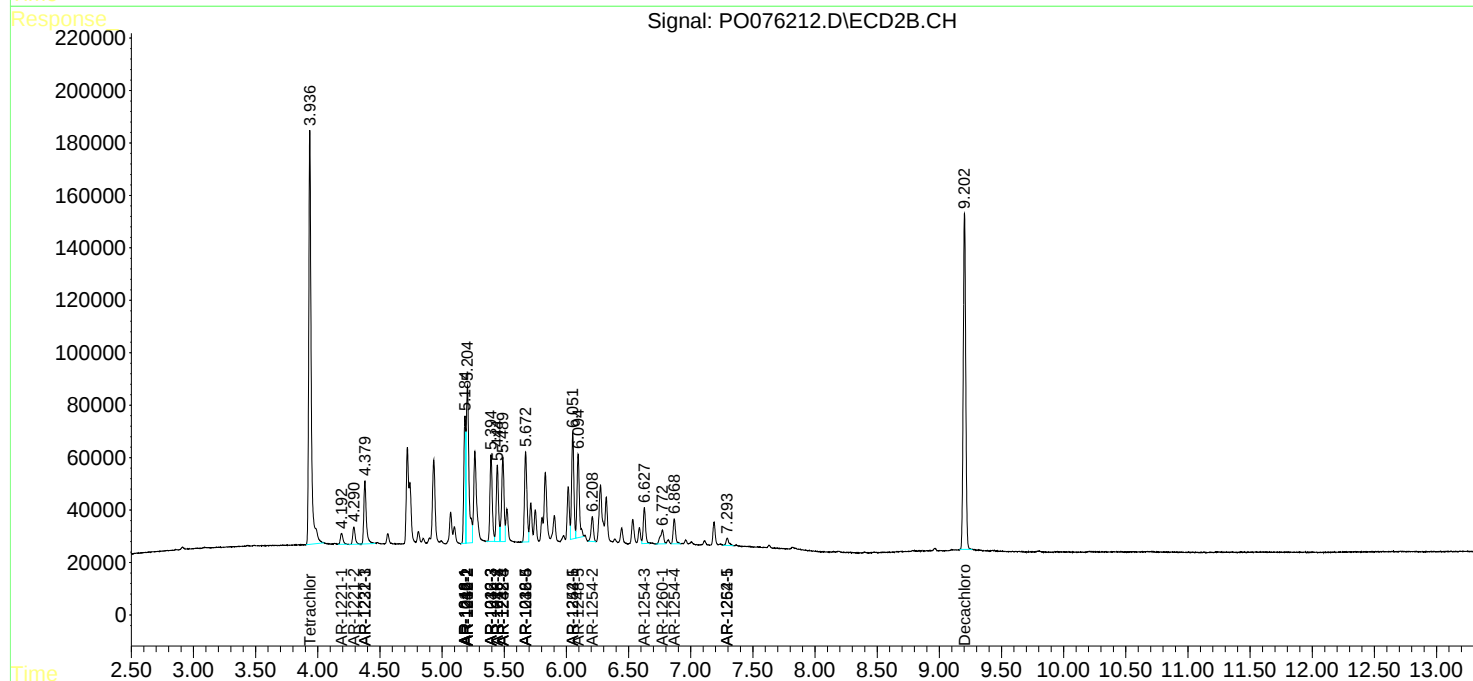
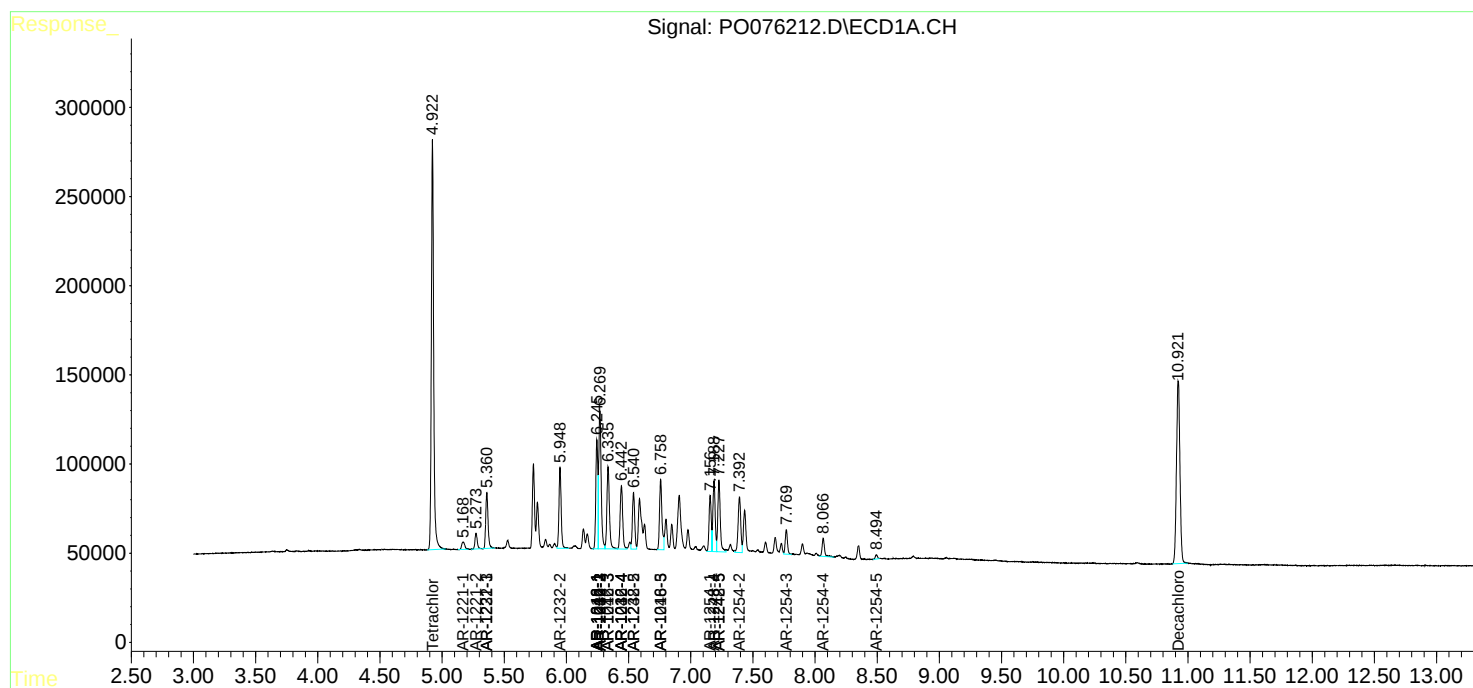
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

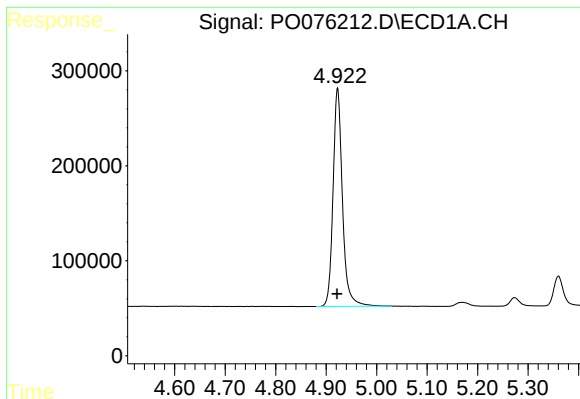
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031621\
Data File : PO076212.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Mar 2021 17:13
Operator : DD\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 100 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 17 01:36:21 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO031521.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 16 07:18:57 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

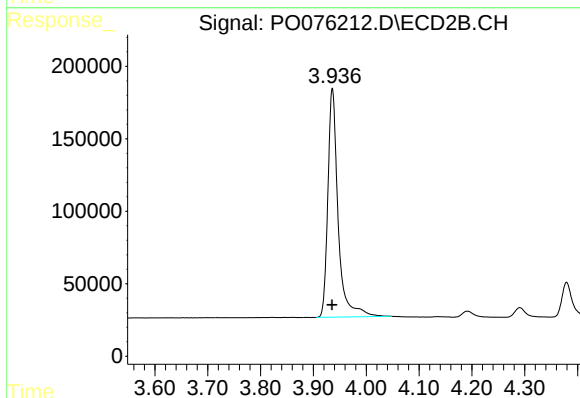




#1 Tetrachloro-m-xylene

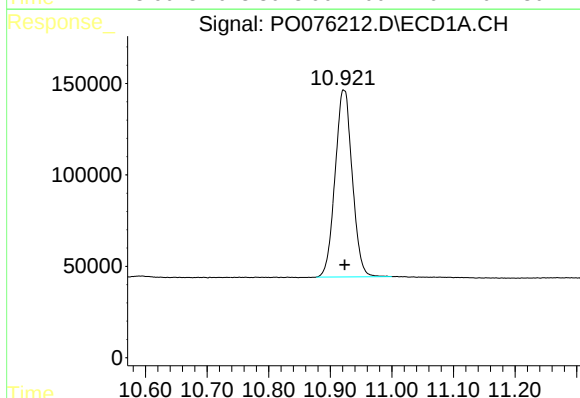
R.T.: 4.923 min
Delta R.T.: 0.000 min
Response: 2974072
Conc: 52.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



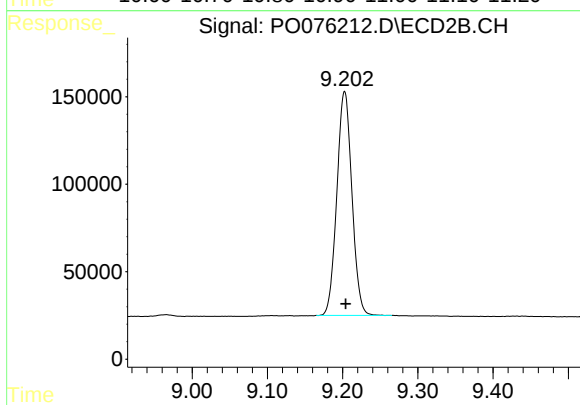
#1 Tetrachloro-m-xylene

R.T.: 3.936 min
Delta R.T.: 0.000 min
Response: 2131132
Conc: 51.08 ng/ml



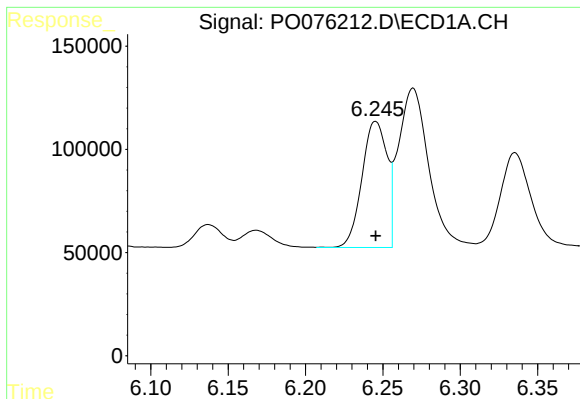
#2 Decachlorobiphenyl

R.T.: 10.922 min
Delta R.T.: -0.002 min
Response: 1979208
Conc: 51.46 ng/ml



#2 Decachlorobiphenyl

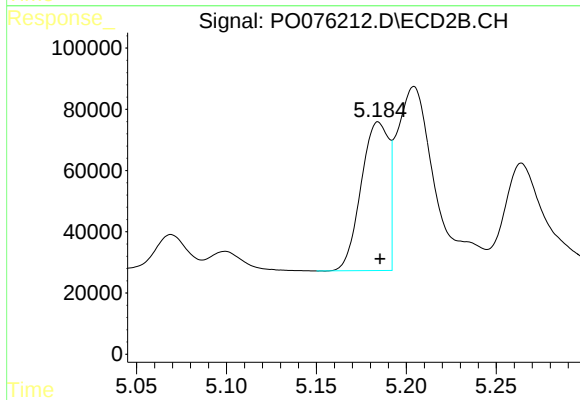
R.T.: 9.203 min
Delta R.T.: -0.001 min
Response: 1780448
Conc: 46.37 ng/ml



#3 AR-1016-1

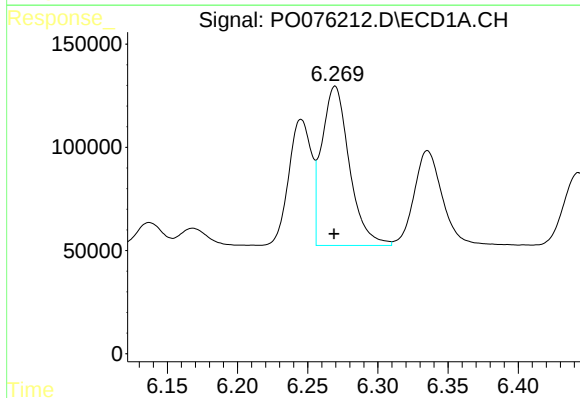
R.T.: 6.245 min
Delta R.T.: 0.000 min
Response: 689033
Conc: 418.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



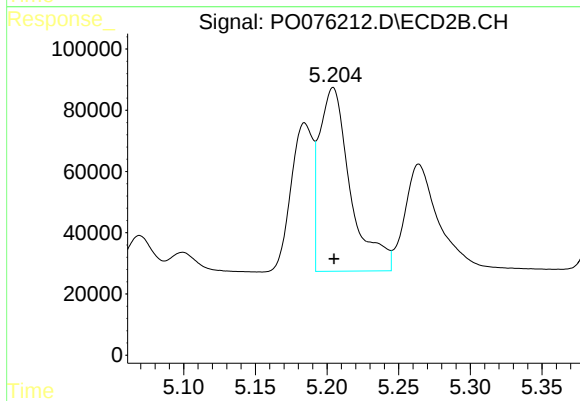
#3 AR-1016-1

R.T.: 5.184 min
Delta R.T.: 0.000 min
Response: 515974
Conc: 440.87 ng/ml



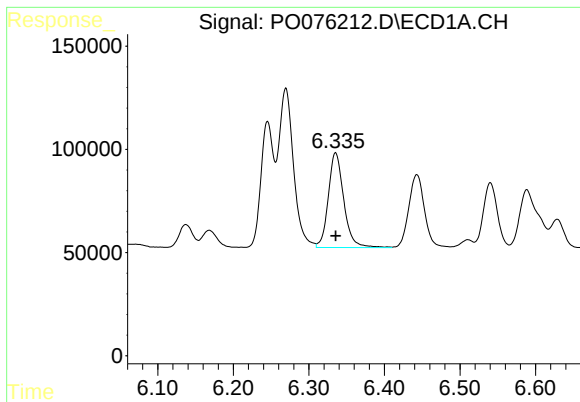
#4 AR-1016-2

R.T.: 6.270 min
Delta R.T.: 0.000 min
Response: 1057418
Conc: 413.83 ng/ml



#4 AR-1016-2

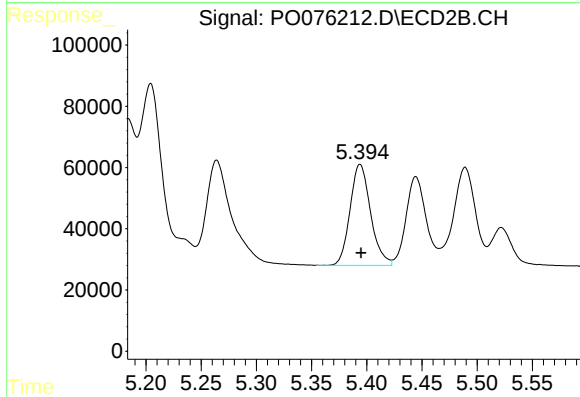
R.T.: 5.204 min
Delta R.T.: 0.000 min
Response: 905000
Conc: 410.81 ng/ml



#5 AR-1016-3

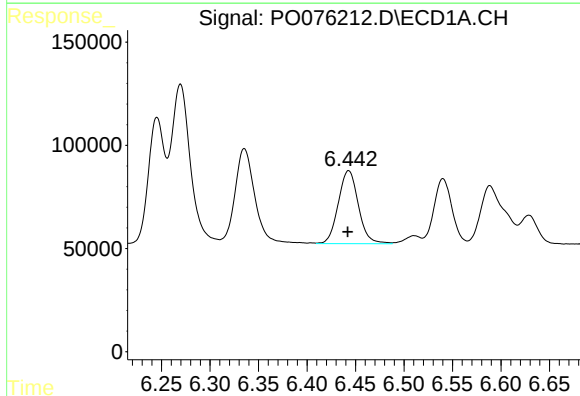
R.T.: 6.335 min
Delta R.T.: 0.000 min
Response: 655382
Conc: 416.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



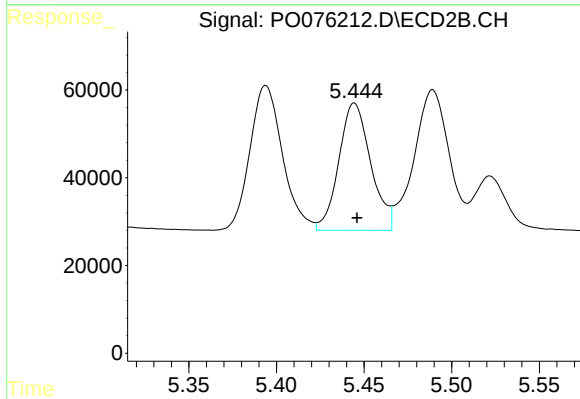
#5 AR-1016-3

R.T.: 5.394 min
Delta R.T.: -0.001 min
Response: 427946
Conc: 416.20 ng/ml



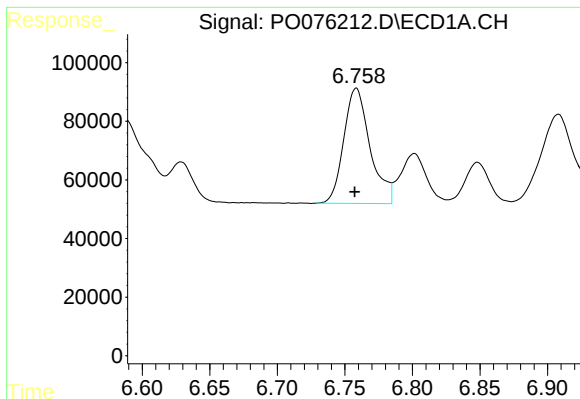
#6 AR-1016-4

R.T.: 6.443 min
Delta R.T.: 0.001 min
Response: 511143
Conc: 413.23 ng/ml



#6 AR-1016-4

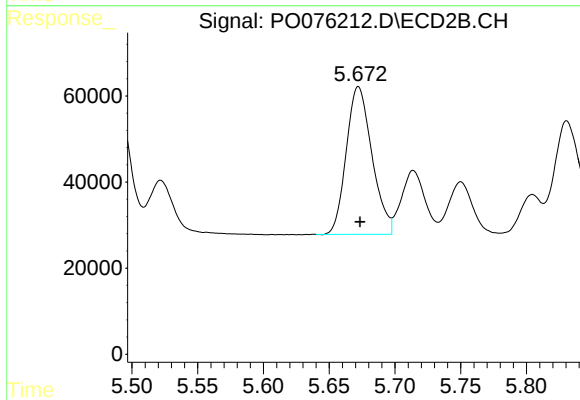
R.T.: 5.444 min
Delta R.T.: -0.002 min
Response: 368516
Conc: 375.71 ng/ml



#7 AR-1016-5

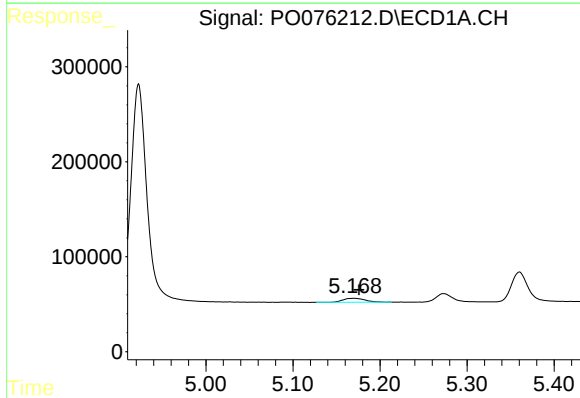
R.T.: 6.758 min
Delta R.T.: 0.001 min
Response: 533548
Conc: 415.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



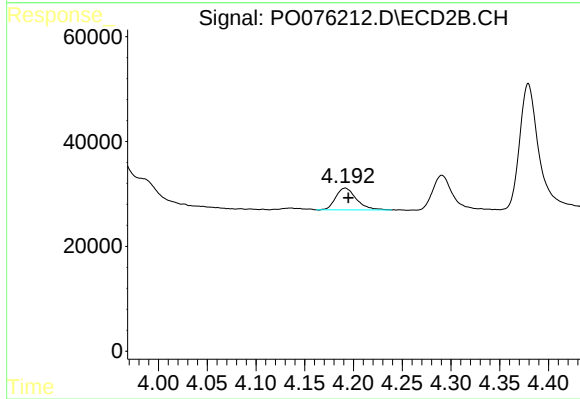
#7 AR-1016-5

R.T.: 5.672 min
Delta R.T.: -0.001 min
Response: 466505
Conc: 409.90 ng/ml



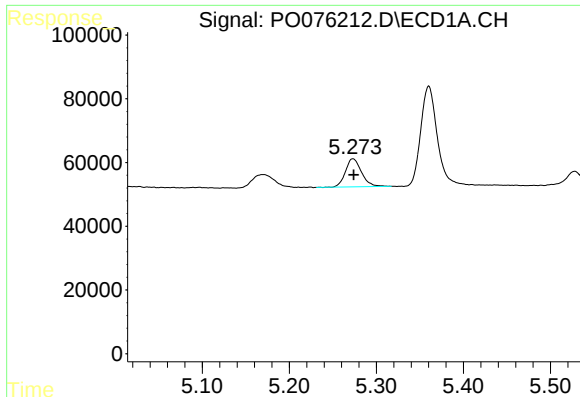
#8 AR-1221-1

R.T.: 5.170 min
Delta R.T.: -0.006 min
Response: 71843
Conc: 136.06 ng/ml



#8 AR-1221-1

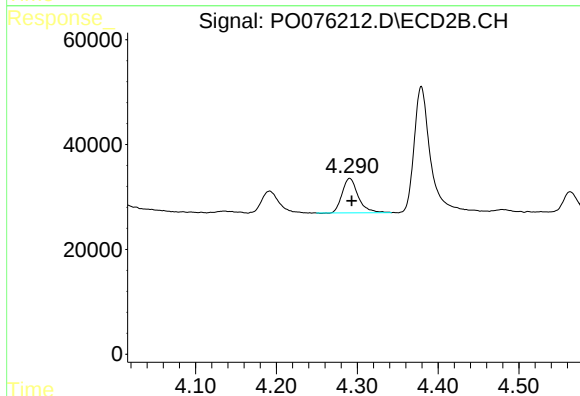
R.T.: 4.192 min
Delta R.T.: -0.003 min
Response: 60899
Conc: 138.11 ng/ml



#9 AR-1221-2

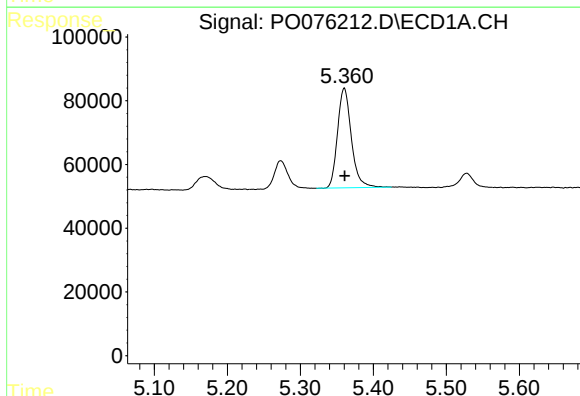
R.T.: 5.273 min
Delta R.T.: -0.001 min
Response: 113163
Conc: 276.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



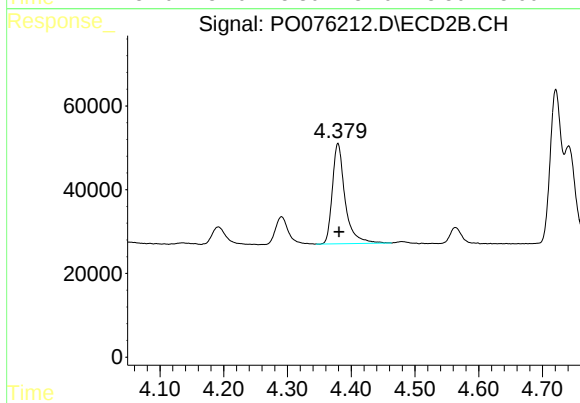
#9 AR-1221-2

R.T.: 4.291 min
Delta R.T.: -0.003 min
Response: 91141
Conc: 279.08 ng/ml



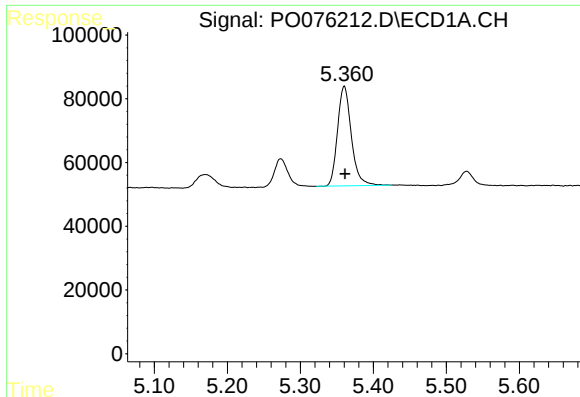
#10 AR-1221-3

R.T.: 5.360 min
Delta R.T.: 0.000 min
Response: 410858
Conc: 306.08 ng/ml



#10 AR-1221-3

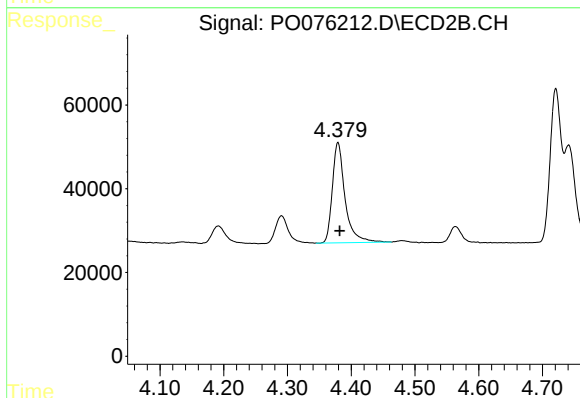
R.T.: 4.379 min
Delta R.T.: -0.002 min
Response: 332675
Conc: 315.56 ng/ml



#11 AR-1232-1

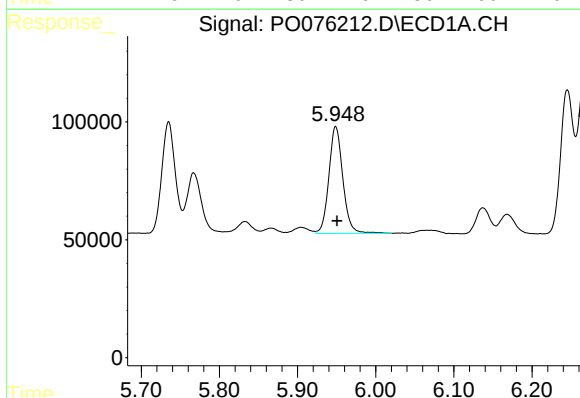
R.T.: 5.360 min
Delta R.T.: -0.001 min
Response: 410858
Conc: 380.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



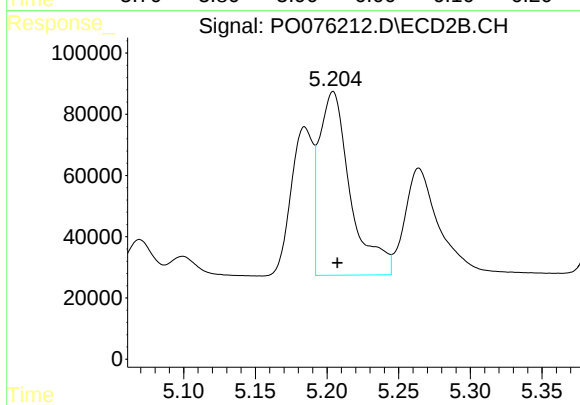
#11 AR-1232-1

R.T.: 4.379 min
Delta R.T.: -0.003 min
Response: 332675
Conc: 389.23 ng/ml



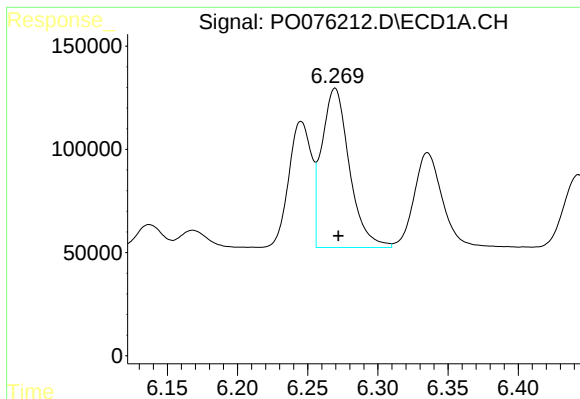
#12 AR-1232-2

R.T.: 5.949 min
Delta R.T.: -0.002 min
Response: 562554
Conc: 955.42 ng/ml



#12 AR-1232-2

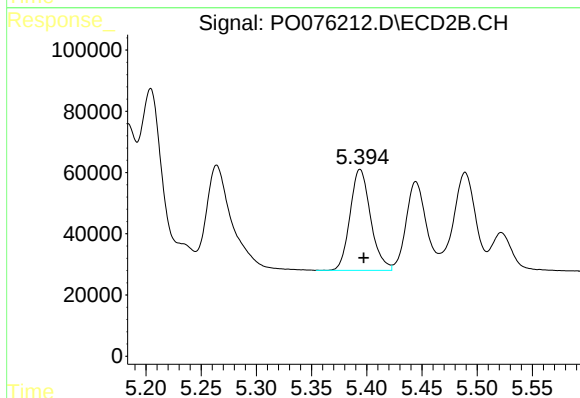
R.T.: 5.204 min
Delta R.T.: -0.003 min
Response: 905000
Conc: 958.86 ng/ml



#13 AR-1232-3

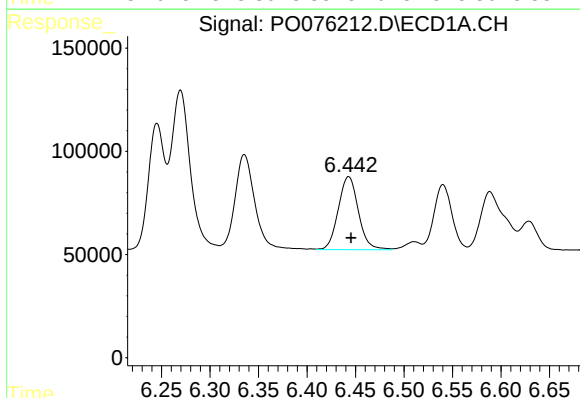
R.T.: 6.270 min
Delta R.T.: -0.002 min
Response: 1057418
Conc: 1015.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



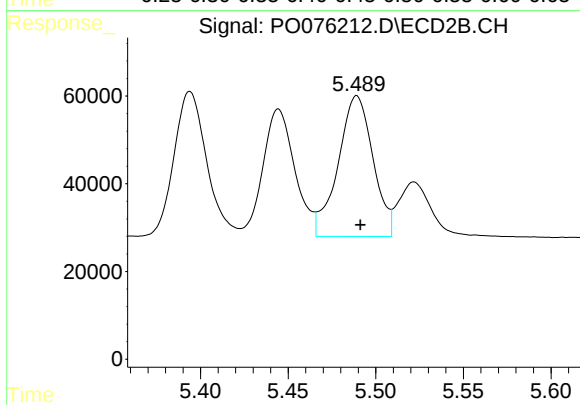
#13 AR-1232-3

R.T.: 5.394 min
Delta R.T.: -0.003 min
Response: 427946
Conc: 1030.35 ng/ml



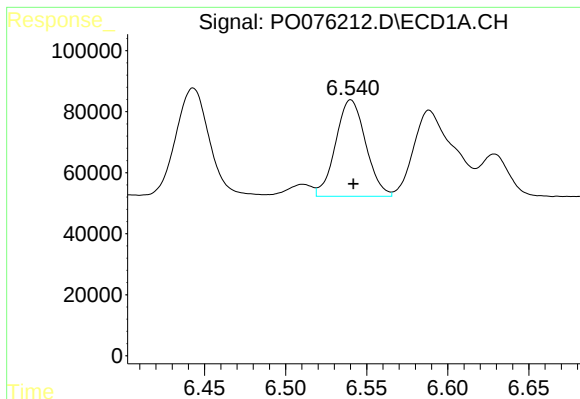
#14 AR-1232-4

R.T.: 6.443 min
Delta R.T.: -0.003 min
Response: 511143
Conc: 1046.83 ng/ml



#14 AR-1232-4

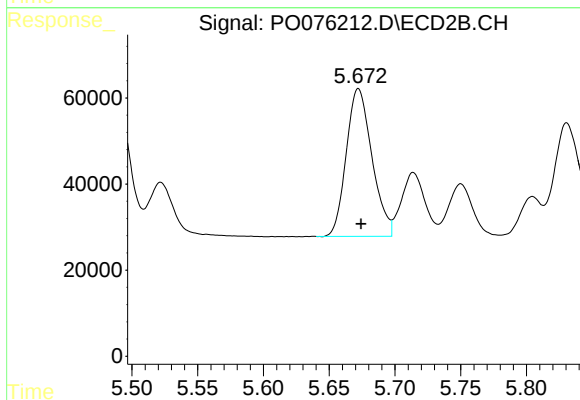
R.T.: 5.489 min
Delta R.T.: -0.002 min
Response: 445304
Conc: 1063.54 ng/ml



#15 AR-1232-5

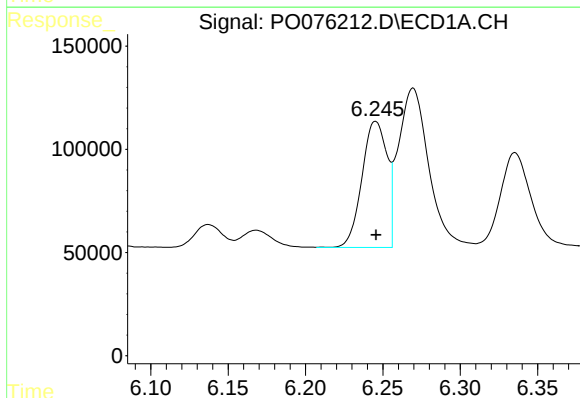
R.T.: 6.540 min
Delta R.T.: -0.002 min
Response: 408405
Conc: 1096.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



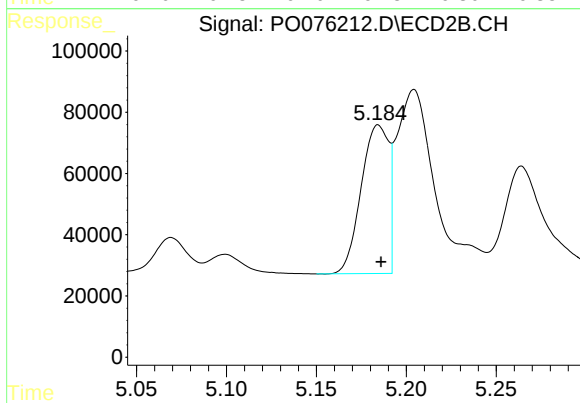
#15 AR-1232-5

R.T.: 5.672 min
Delta R.T.: -0.002 min
Response: 466505
Conc: 1059.58 ng/ml



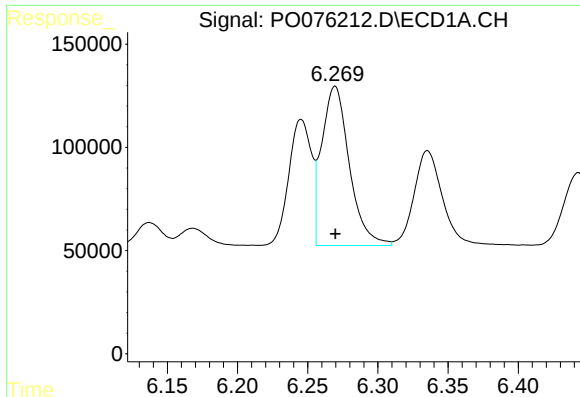
#16 AR-1242-1

R.T.: 6.245 min
Delta R.T.: 0.000 min
Response: 689033
Conc: 545.61 ng/ml



#16 AR-1242-1

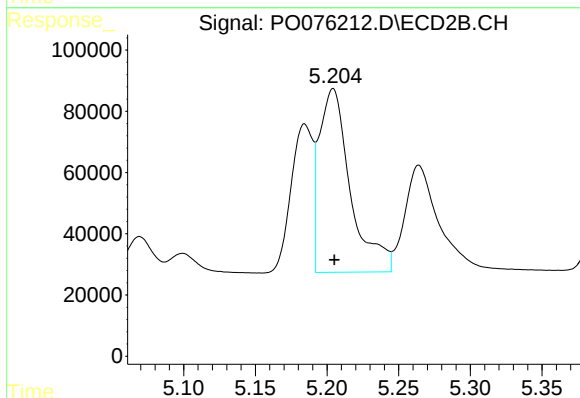
R.T.: 5.184 min
Delta R.T.: -0.002 min
Response: 515974
Conc: 581.57 ng/ml



#17 AR-1242-2

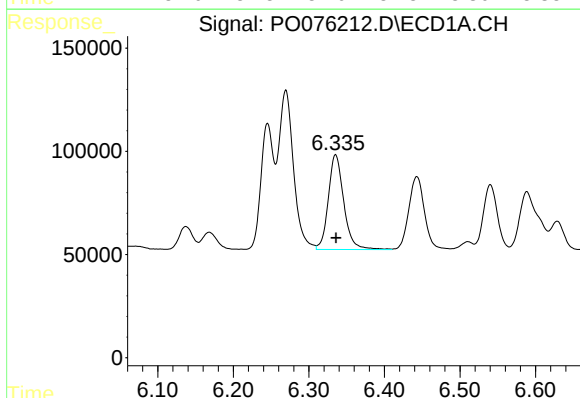
R.T.: 6.270 min
Delta R.T.: 0.000 min
Response: 1057418
Conc: 533.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



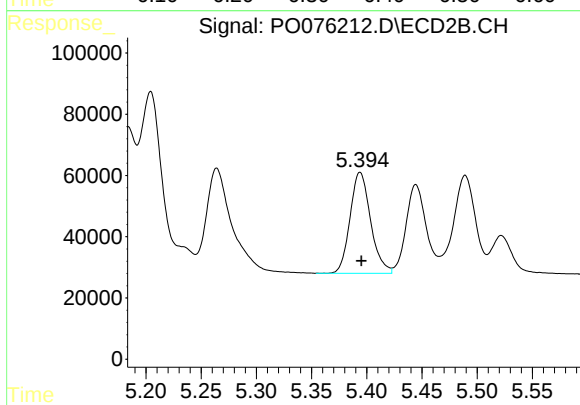
#17 AR-1242-2

R.T.: 5.204 min
Delta R.T.: 0.000 min
Response: 905000
Conc: 522.87 ng/ml



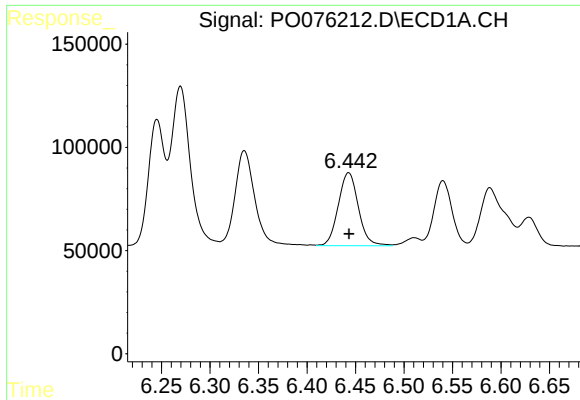
#18 AR-1242-3

R.T.: 6.335 min
Delta R.T.: 0.000 min
Response: 655382
Conc: 517.21 ng/ml



#18 AR-1242-3

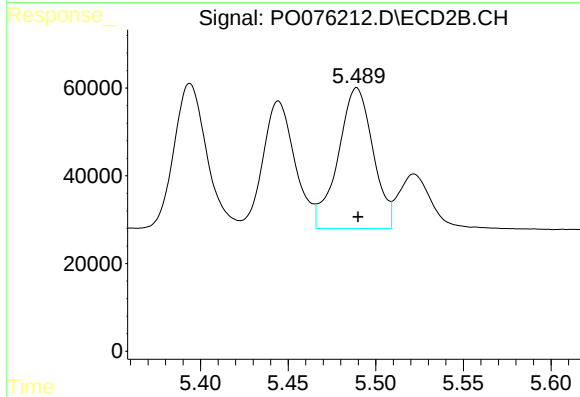
R.T.: 5.394 min
Delta R.T.: -0.001 min
Response: 427946
Conc: 531.29 ng/ml



#19 AR-1242-4

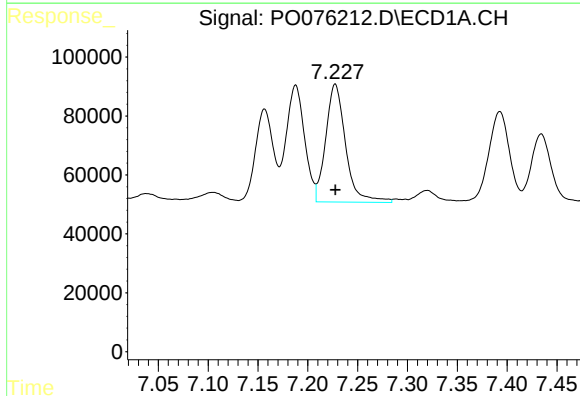
R.T.: 6.443 min
Delta R.T.: 0.000 min
Response: 511143
Conc: 527.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



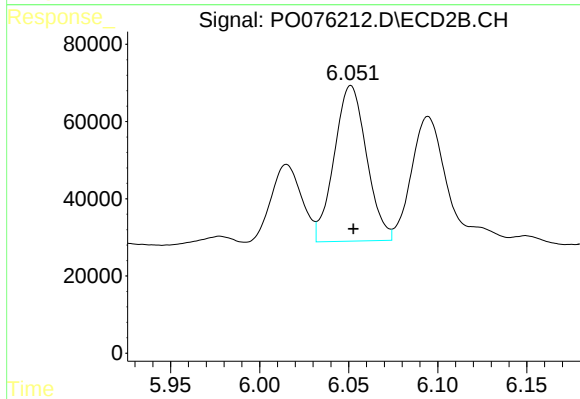
#19 AR-1242-4

R.T.: 5.489 min
Delta R.T.: 0.000 min
Response: 445304
Conc: 513.00 ng/ml



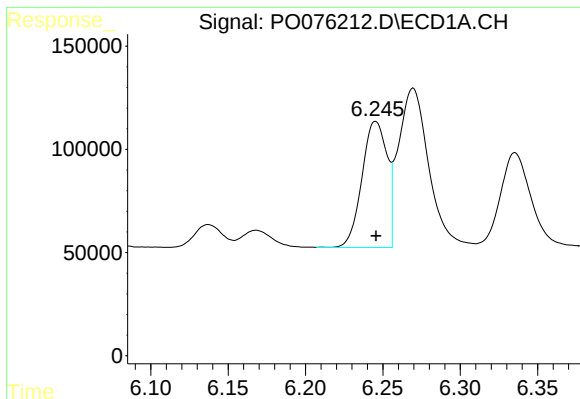
#20 AR-1242-5

R.T.: 7.228 min
Delta R.T.: 0.000 min
Response: 556160
Conc: 553.57 ng/ml



#20 AR-1242-5

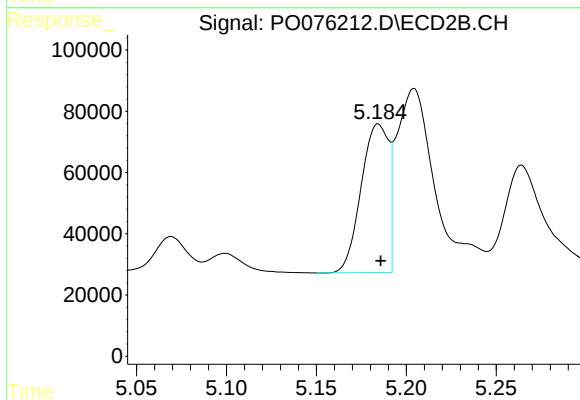
R.T.: 6.051 min
Delta R.T.: -0.001 min
Response: 509687
Conc: 505.75 ng/ml



#21 AR-1248-1

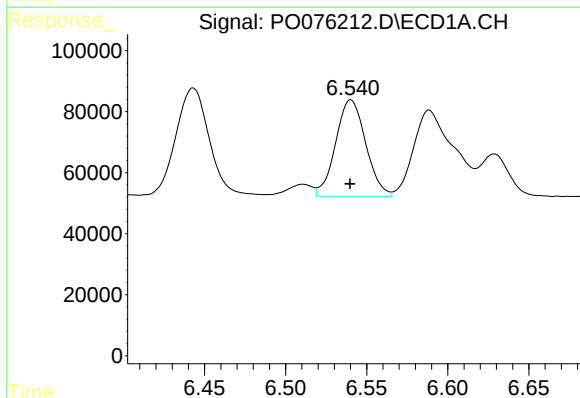
R.T.: 6.245 min
Delta R.T.: 0.000 min
Response: 689033
Conc: 730.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



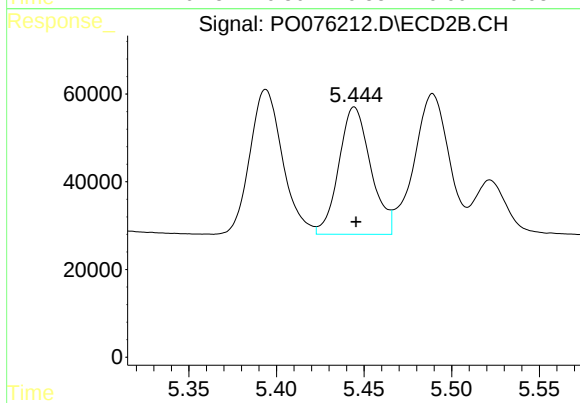
#21 AR-1248-1

R.T.: 5.184 min
Delta R.T.: -0.001 min
Response: 515974
Conc: 751.29 ng/ml



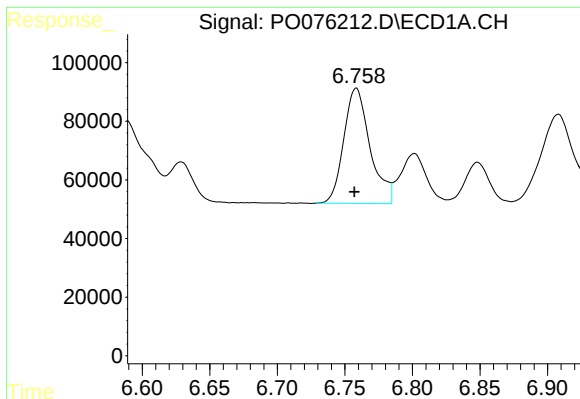
#22 AR-1248-2

R.T.: 6.540 min
Delta R.T.: 0.000 min
Response: 408405
Conc: 271.11 ng/ml



#22 AR-1248-2

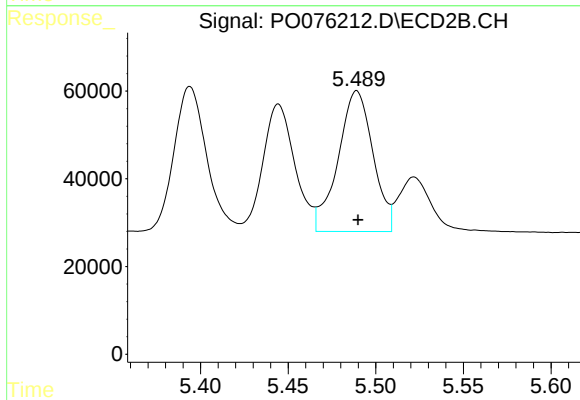
R.T.: 5.444 min
Delta R.T.: -0.001 min
Response: 368516
Conc: 284.82 ng/ml



#23 AR-1248-3

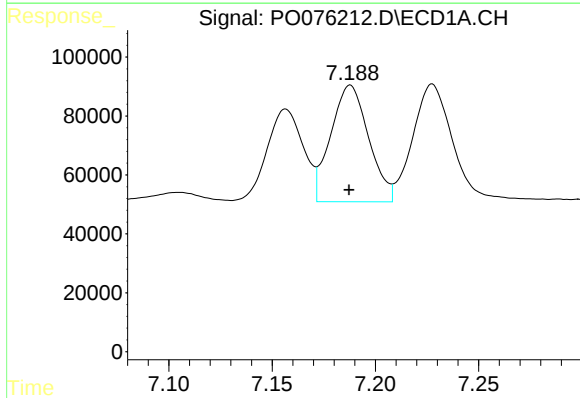
R.T.: 6.758 min
Delta R.T.: 0.001 min
Response: 533548
Conc: 307.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



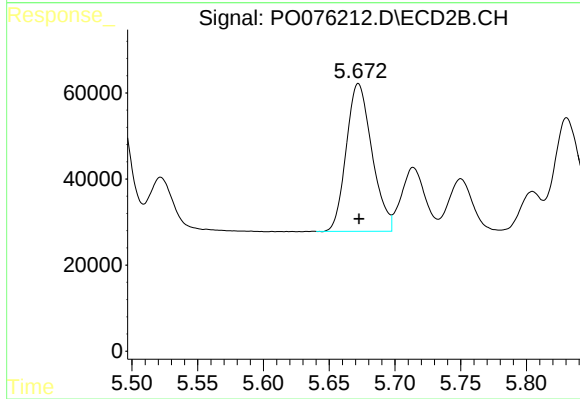
#23 AR-1248-3

R.T.: 5.489 min
Delta R.T.: 0.000 min
Response: 445304
Conc: 348.38 ng/ml



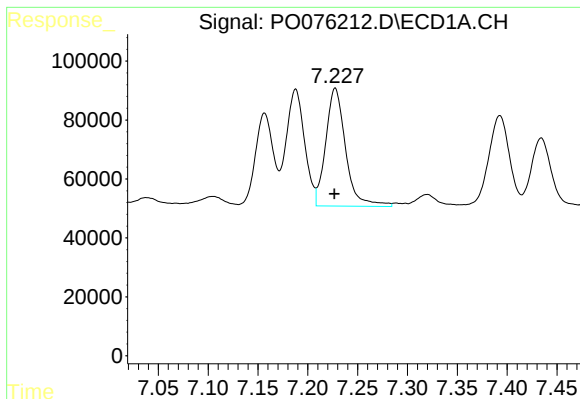
#24 AR-1248-4

R.T.: 7.188 min
Delta R.T.: 0.000 min
Response: 507104
Conc: 288.24 ng/ml



#24 AR-1248-4

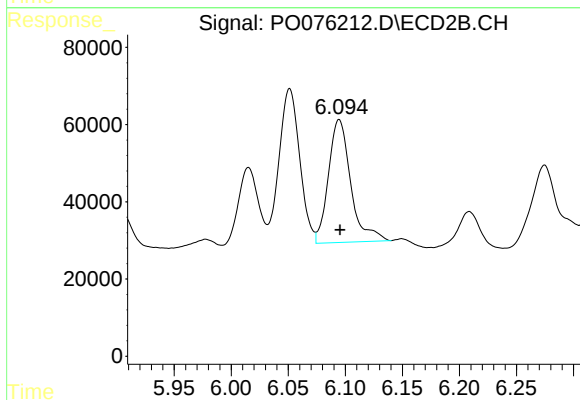
R.T.: 5.672 min
Delta R.T.: 0.000 min
Response: 466505
Conc: 317.25 ng/ml



#25 AR-1248-5

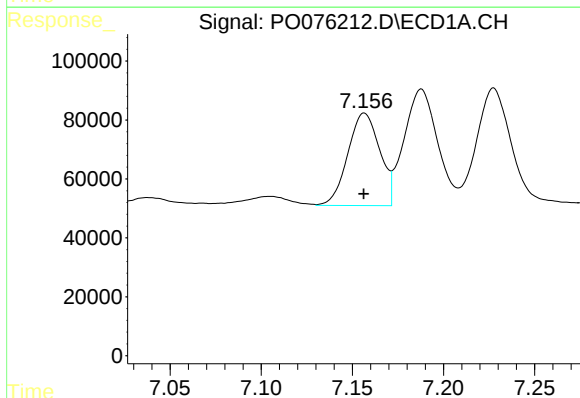
R.T.: 7.228 min
Delta R.T.: 0.000 min
Response: 556160
Conc: 314.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



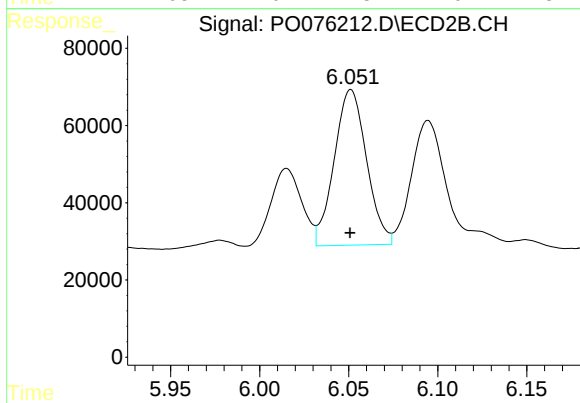
#25 AR-1248-5

R.T.: 6.095 min
Delta R.T.: 0.000 min
Response: 433874
Conc: 280.54 ng/ml



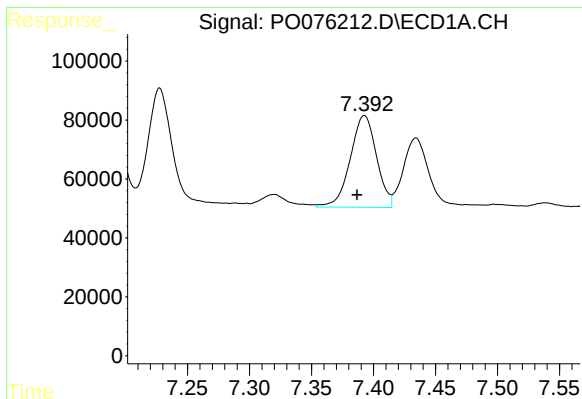
#26 AR-1254-1

R.T.: 7.157 min
Delta R.T.: 0.000 min
Response: 383310
Conc: 187.04 ng/ml



#26 AR-1254-1

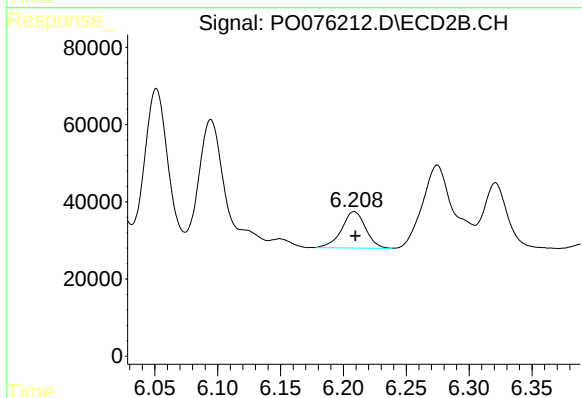
R.T.: 6.051 min
Delta R.T.: 0.000 min
Response: 509687
Conc: 223.01 ng/ml



#27 AR-1254-2

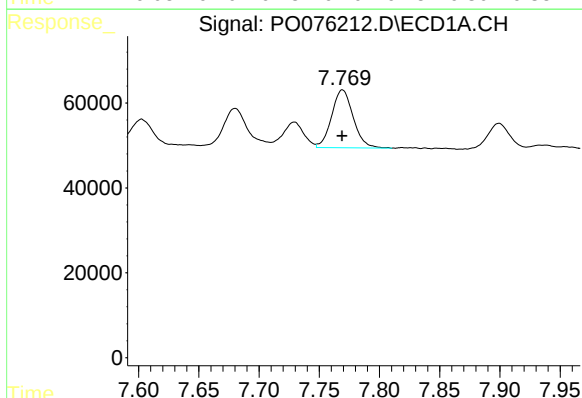
R.T.: 7.393 min
Delta R.T.: 0.006 min
Response: 459366
Conc: 147.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



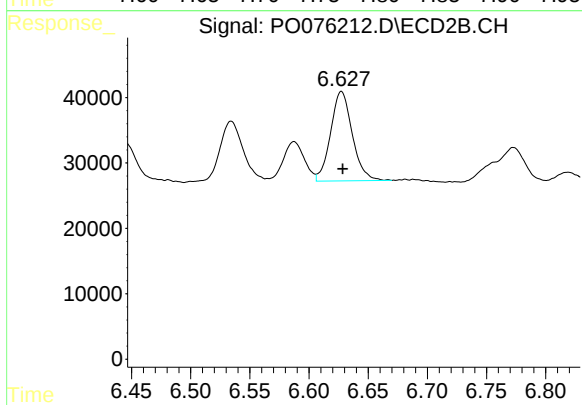
#27 AR-1254-2

R.T.: 6.209 min
Delta R.T.: -0.001 min
Response: 125354
Conc: 63.29 ng/ml



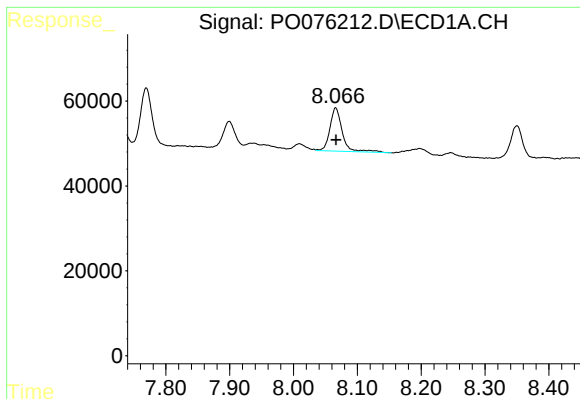
#28 AR-1254-3

R.T.: 7.769 min
Delta R.T.: 0.000 min
Response: 169706
Conc: 53.34 ng/ml



#28 AR-1254-3

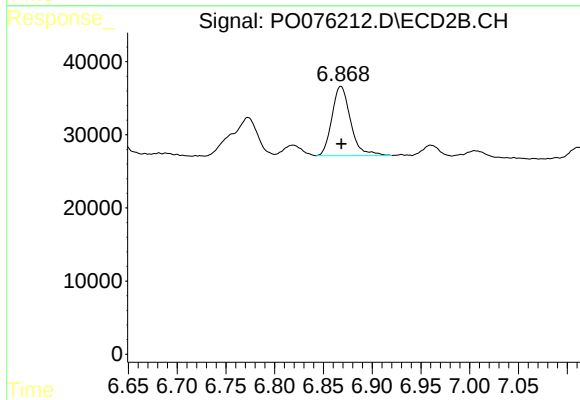
R.T.: 6.627 min
Delta R.T.: -0.001 min
Response: 174763
Conc: 58.02 ng/ml



#29 AR-1254-4

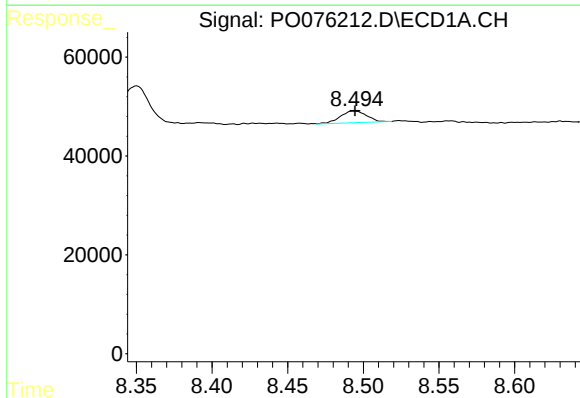
R.T.: 8.066 min
Delta R.T.: 0.000 min
Response: 137850
Conc: 65.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



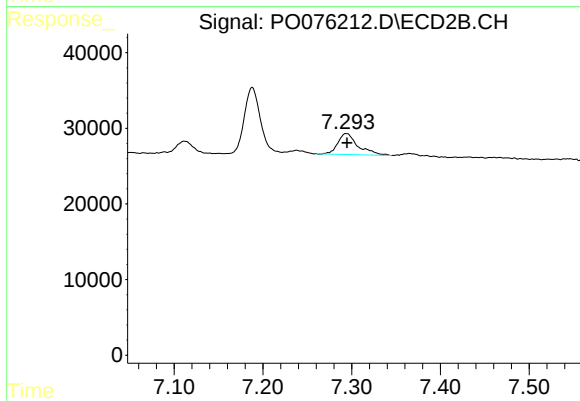
#29 AR-1254-4

R.T.: 6.868 min
Delta R.T.: 0.000 min
Response: 126089
Conc: 71.45 ng/ml



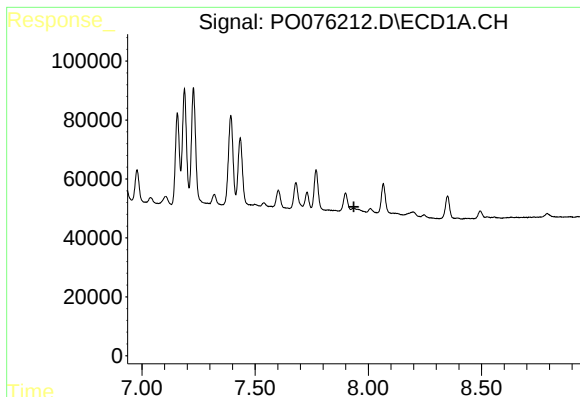
#30 AR-1254-5

R.T.: 8.494 min
Delta R.T.: 0.000 min
Response: 28803
Conc: 12.54 ng/ml



#30 AR-1254-5

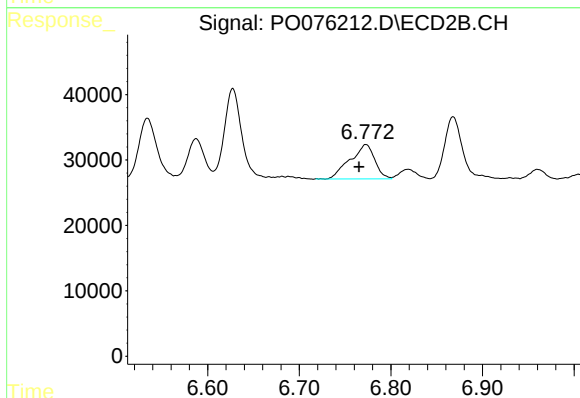
R.T.: 7.294 min
Delta R.T.: 0.000 min
Response: 43942
Conc: 16.78 ng/ml



#31 AR-1260-1

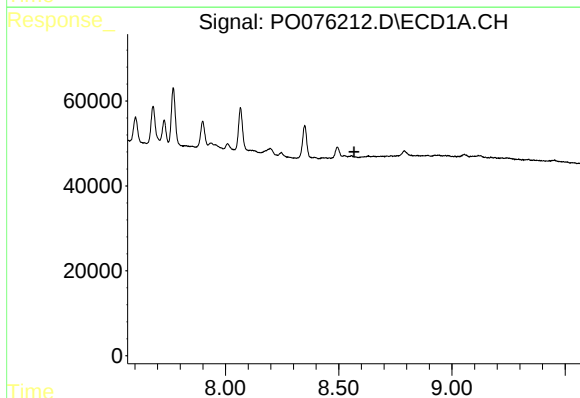
R.T.: 0.000 min
Exp R.T.: 7.936 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



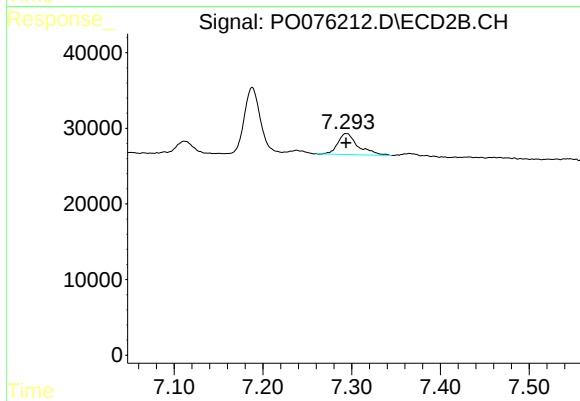
#31 AR-1260-1

R.T.: 6.773 min
Delta R.T.: 0.007 min
Response: 98286
Conc: 47.84 ng/ml



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.567 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 7.294 min
Delta R.T.: 0.000 min
Response: 43942
Conc: 30.09 ng/ml