

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032020\
 Data File : P0067356.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Mar 2020 14:07
 Operator : DD\AJ
 Sample : L1798-16
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 20 14:55:16 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031920.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 19 16:36:53 2020
 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...	4.941	3.952	529737	846343	24.924	24.210
2)	SA Decachlor...	10.925	9.248	658255	924670	22.909	23.706
Target Compounds							
3)	L1 AR-1016-1	6.261	5.209	469857	751345	519.247	491.174
4)	L1 AR-1016-2	6.285	5.230	641291	1000646	514.708	496.000
5)	L1 AR-1016-3	6.351	5.421	398791	556361	509.111	498.515
6)	L1 AR-1016-4	6.458	5.474	324951	425156	510.886	457.124
7)	L1 AR-1016-5	6.772	5.702	326080	580373	504.664	489.431
8)	L2 AR-1221-1	0.000	4.209	0	73100	N.D.	173.277 #
9)	L2 AR-1221-2	0.000	4.309	0	92447	N.D.	289.437 #
10)	L2 AR-1221-3	5.377	4.398	236631	388892	404.815	394.497
11)	L3 AR-1232-1	5.377	4.398	236631	388892	551.286	537.364
12)	L3 AR-1232-2	5.966	5.230	317628	1000646	1362.219	1363.901
13)	L3 AR-1232-3	6.285	5.421	641291	556361	1523.787	1423.769
14)	L3 AR-1232-4	6.458	5.518	324951	535352	1500.038	1498.799
15)	L3 AR-1232-5	6.556	5.702	248696	580373	1543.581	1476.709
16)	L4 AR-1242-1	6.261	5.209	469857	751345	687.838	643.694
17)	L4 AR-1242-2	6.285	5.230	641291	1000646	690.322	653.456
18)	L4 AR-1242-3	6.351	5.421	398791	556361	673.062	659.429
19)	L4 AR-1242-4	6.458	5.518	324951	535352	680.105	633.151
20)	L4 AR-1242-5	7.239	6.081	350242	664793	643.214	621.660
21)	L5 AR-1248-1	6.261	5.209	469857	751345	1039.836	947.854
22)	L5 AR-1248-2	6.556	5.474	248696	425156	412.511	412.074
23)	L5 AR-1248-3	6.772	5.518	326080	535352	461.784	508.654
24)	L5 AR-1248-4	7.200	5.702	334207	580373	402.403	458.912
25)	L5 AR-1248-5	7.239	6.125	350242	579146	442.129	461.686
26)	L6 AR-1254-1	7.169	6.081	254961	664793	303.068	341.436
27)	L6 AR-1254-2	7.404	6.241	292427	155008	218.072	89.930 #
28)	L6 AR-1254-3	7.778	6.661	104332	197268	71.994	70.335
29)	L6 AR-1254-4	0.000	6.900	0	132447	N.D.	71.977 #
31)	L7 AR-1260-1	0.000	6.808	0	78064	N.D.	36.431 #
33)	L7 AR-1260-3	0.000	7.221	0	126079	N.D.	51.663 #

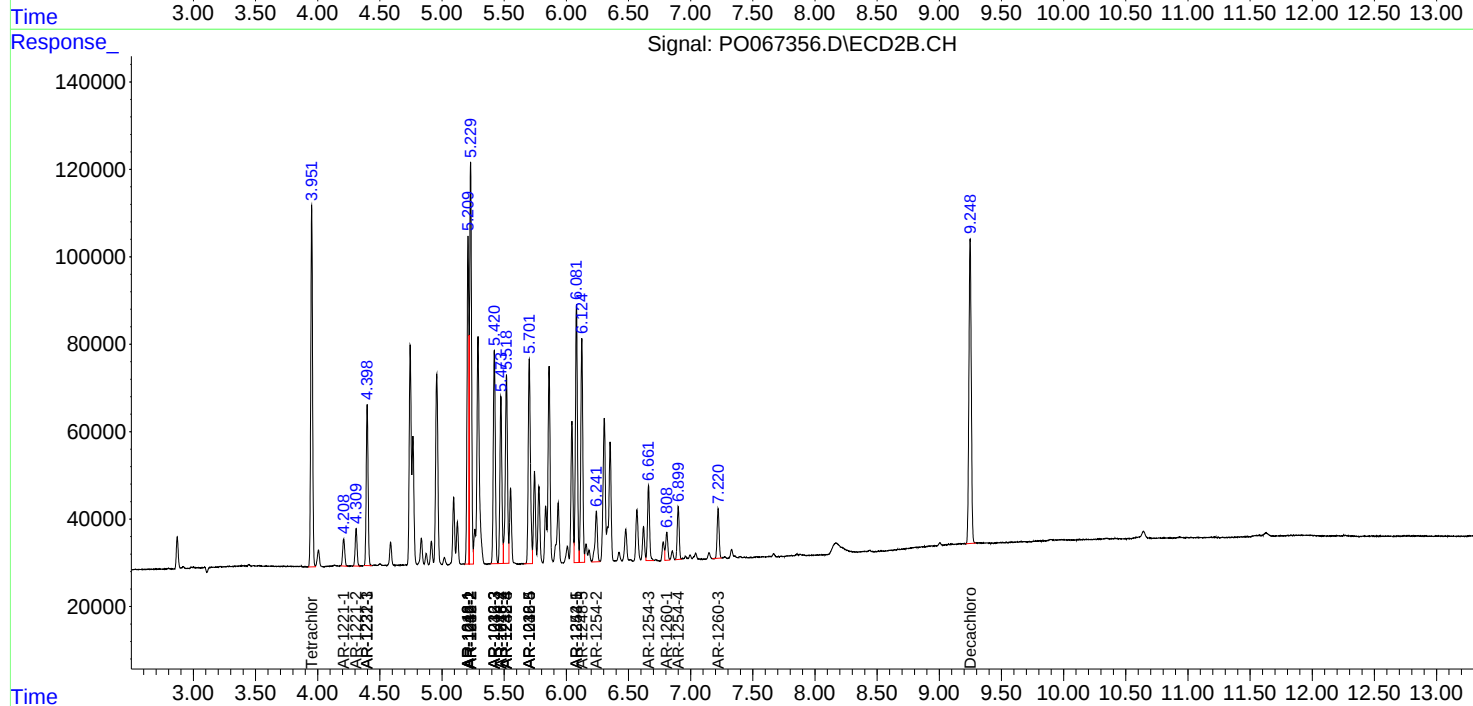
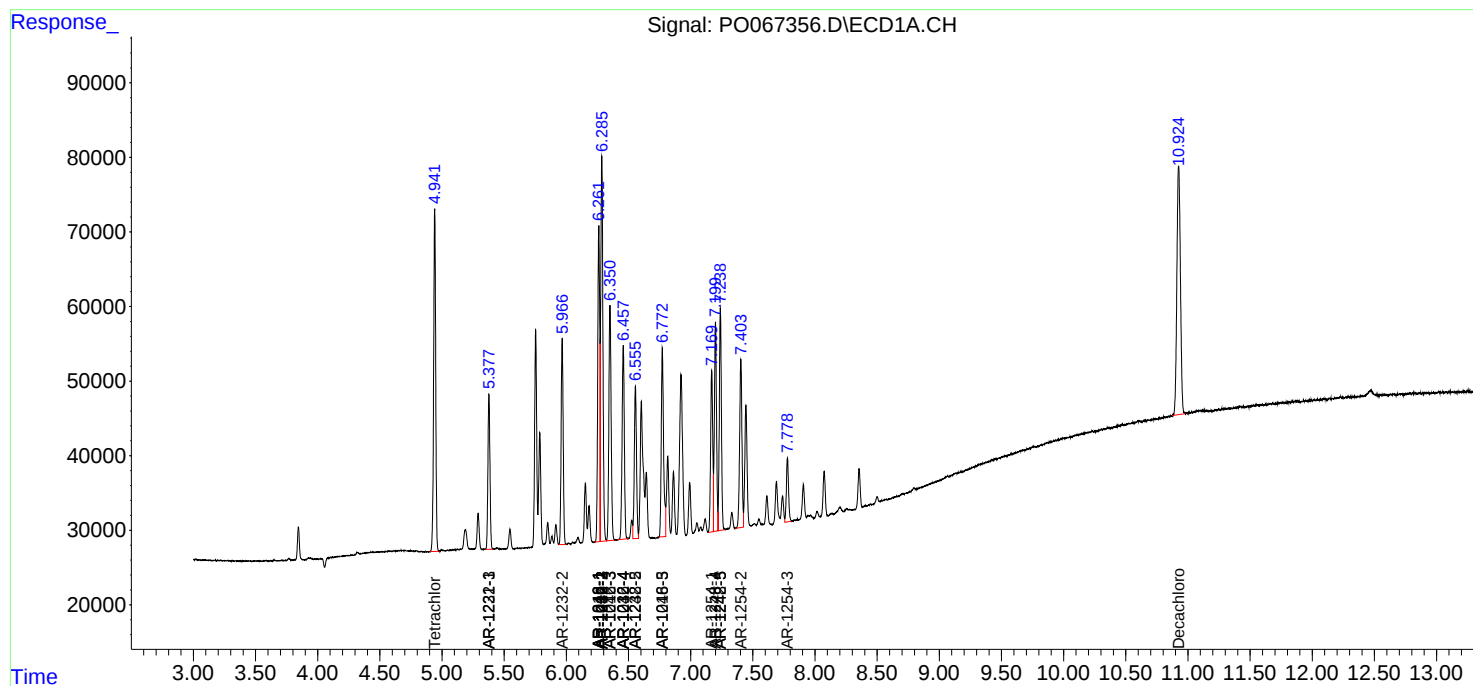
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

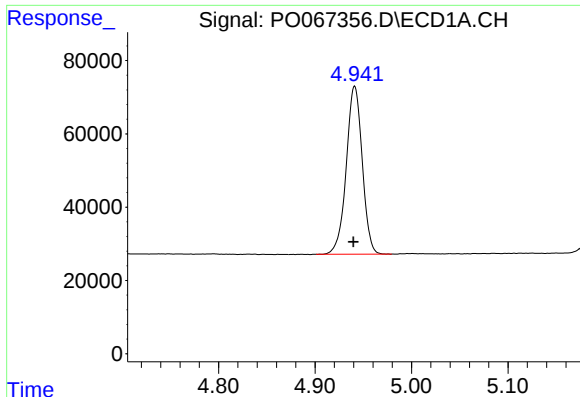
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032020\
Data File : P0067356.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Mar 2020 14:07
Operator : DD\AJ
Sample : L1798-16
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 20 14:55:16 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031920.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 19 16:36:53 2020
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

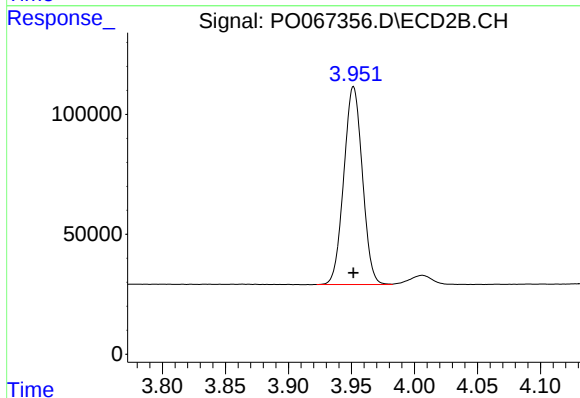




#1 Tetrachloro-m-xylene

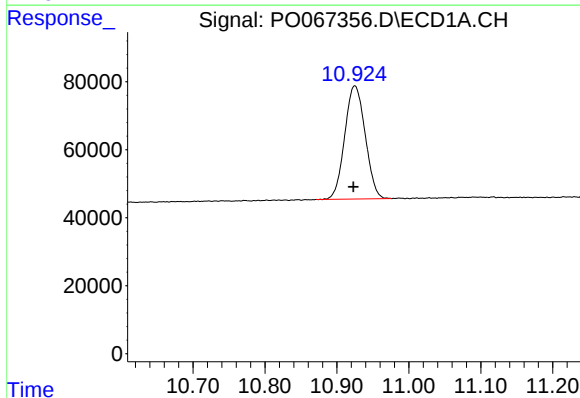
R.T.: 4.941 min
Delta R.T.: 0.001 min
Response: 529737
Conc: 24.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



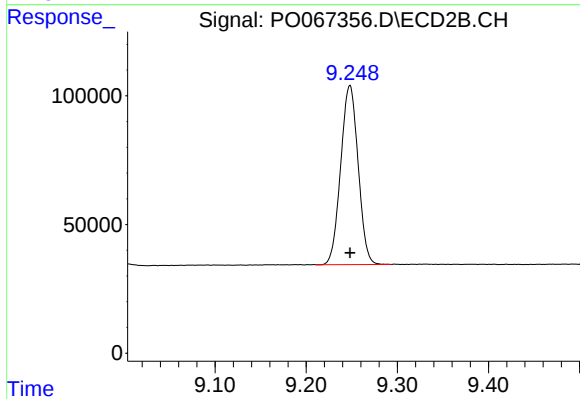
#1 Tetrachloro-m-xylene

R.T.: 3.952 min
Delta R.T.: 0.000 min
Response: 846343
Conc: 24.21 ng/ml



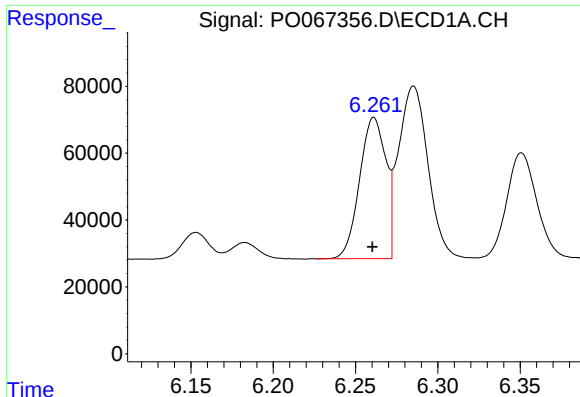
#2 Decachlorobiphenyl

R.T.: 10.925 min
Delta R.T.: 0.002 min
Response: 658255
Conc: 22.91 ng/ml



#2 Decachlorobiphenyl

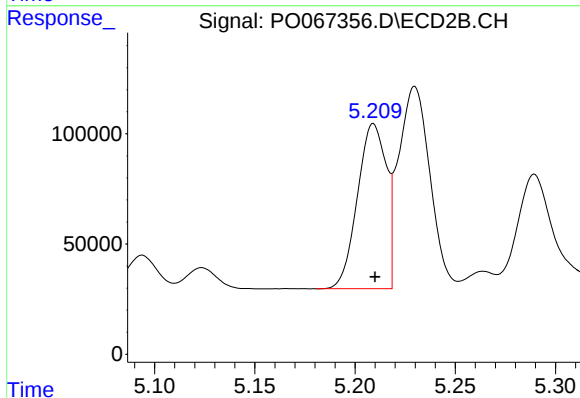
R.T.: 9.248 min
Delta R.T.: 0.000 min
Response: 924670
Conc: 23.71 ng/ml



#3 AR-1016-1

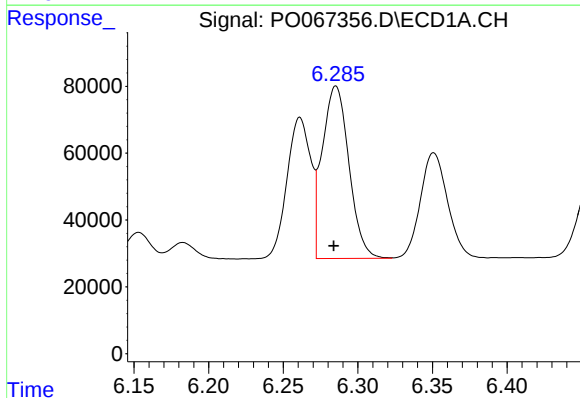
R.T.: 6.261 min
Delta R.T.: 0.000 min
Response: 469857
Conc: 519.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



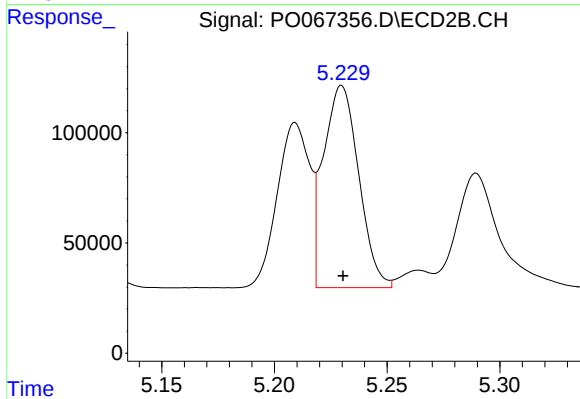
#3 AR-1016-1

R.T.: 5.209 min
Delta R.T.: 0.000 min
Response: 751345
Conc: 491.17 ng/ml



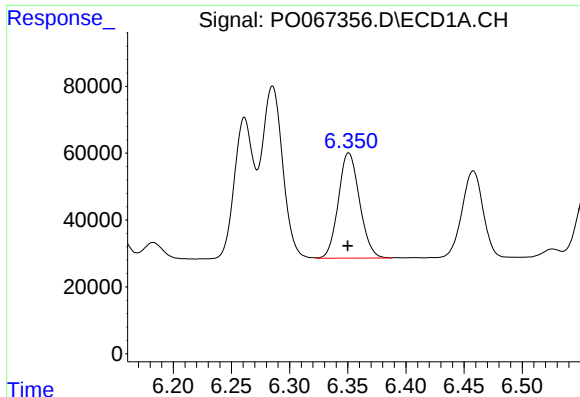
#4 AR-1016-2

R.T.: 6.285 min
Delta R.T.: 0.002 min
Response: 641291
Conc: 514.71 ng/ml



#4 AR-1016-2

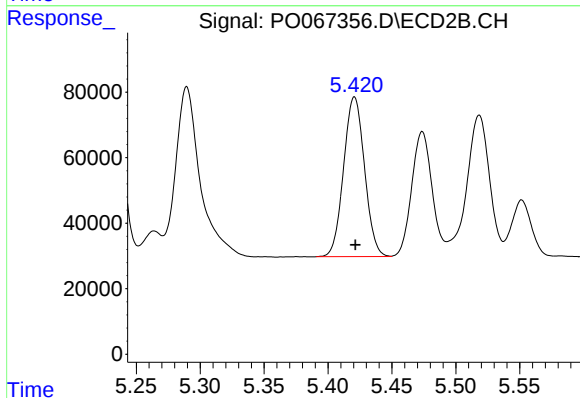
R.T.: 5.230 min
Delta R.T.: 0.000 min
Response: 1000646
Conc: 496.00 ng/ml



#5 AR-1016-3

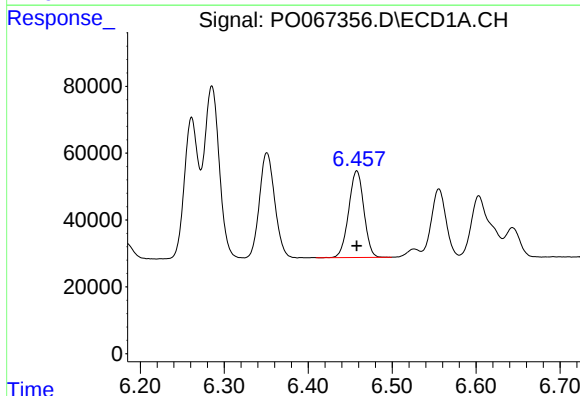
R.T.: 6.351 min
Delta R.T.: 0.000 min
Response: 398791
Conc: 509.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



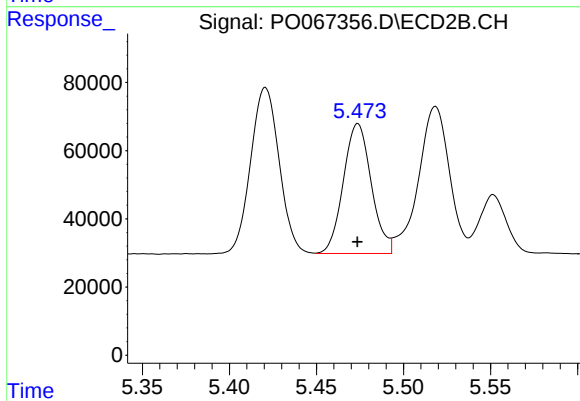
#5 AR-1016-3

R.T.: 5.421 min
Delta R.T.: 0.000 min
Response: 556361
Conc: 498.52 ng/ml



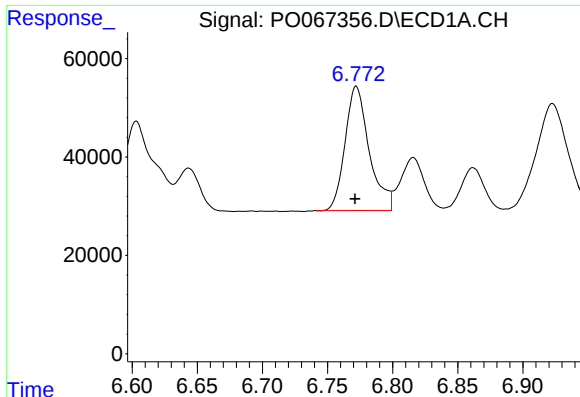
#6 AR-1016-4

R.T.: 6.458 min
Delta R.T.: 0.000 min
Response: 324951
Conc: 510.89 ng/ml



#6 AR-1016-4

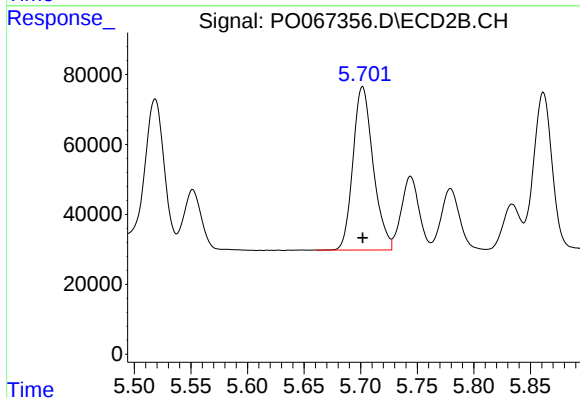
R.T.: 5.474 min
Delta R.T.: 0.000 min
Response: 425156
Conc: 457.12 ng/ml



#7 AR-1016-5

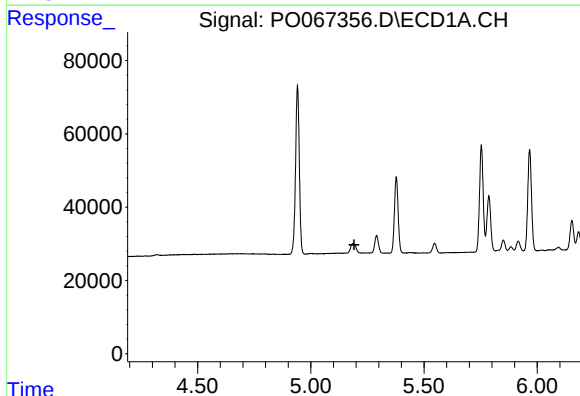
R.T.: 6.772 min
Delta R.T.: 0.001 min
Response: 326080
Conc: 504.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



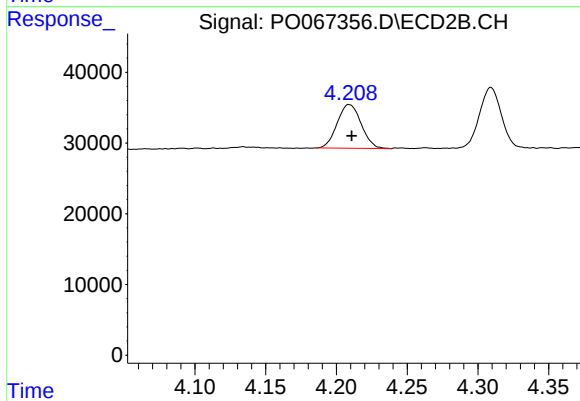
#7 AR-1016-5

R.T.: 5.702 min
Delta R.T.: 0.000 min
Response: 580373
Conc: 489.43 ng/ml



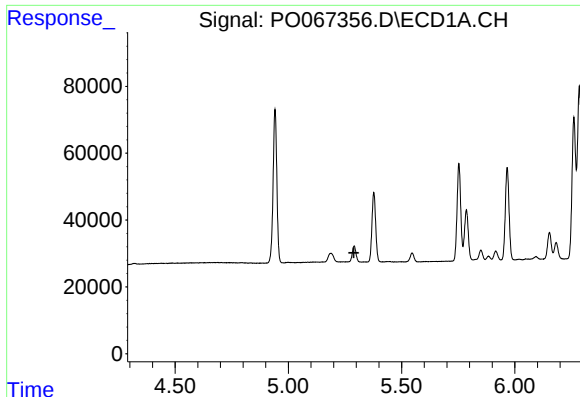
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 5.191 min
Response: 0
Conc: N.D.



#8 AR-1221-1

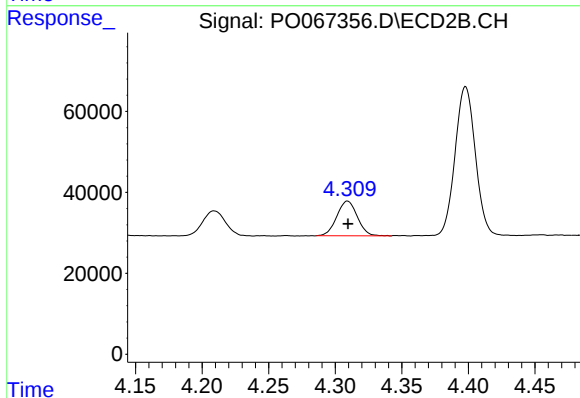
R.T.: 4.209 min
Delta R.T.: -0.002 min
Response: 73100
Conc: 173.28 ng/ml



#9 AR-1221-2

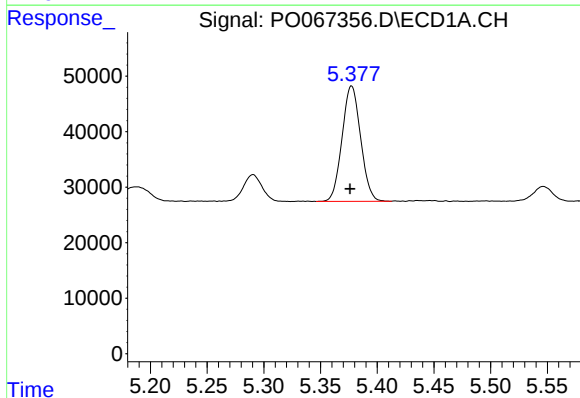
R.T.: 0.000 min
Exp R.T.: 5.290 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



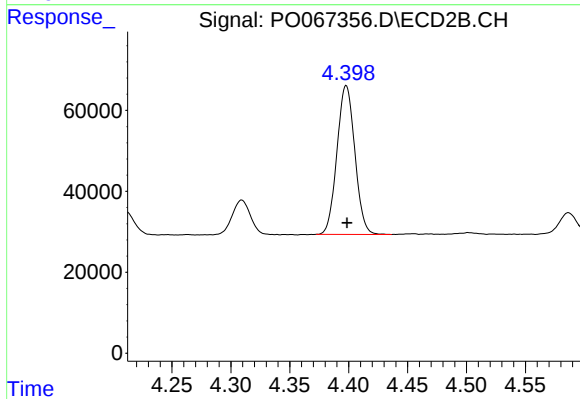
#9 AR-1221-2

R.T.: 4.309 min
Delta R.T.: 0.000 min
Response: 92447
Conc: 289.44 ng/ml



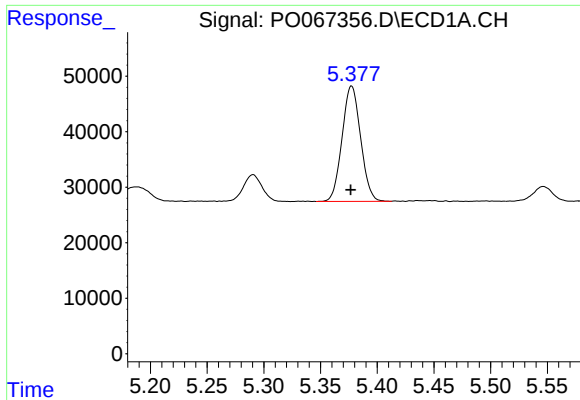
#10 AR-1221-3

R.T.: 5.377 min
Delta R.T.: 0.001 min
Response: 236631
Conc: 404.81 ng/ml



#10 AR-1221-3

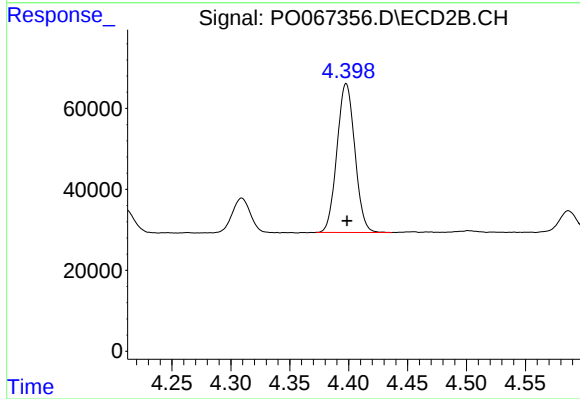
R.T.: 4.398 min
Delta R.T.: 0.000 min
Response: 388892
Conc: 394.50 ng/ml



#11 AR-1232-1

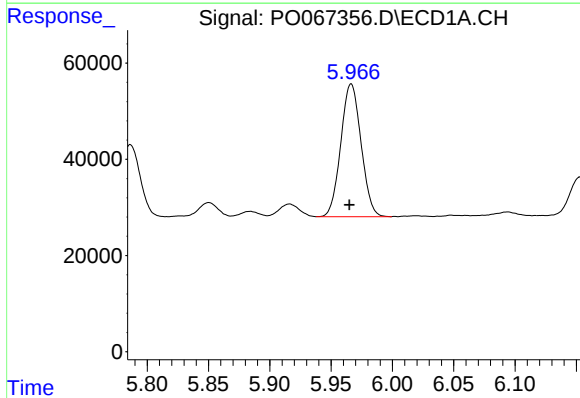
R.T.: 5.377 min
Delta R.T.: 0.000 min
Response: 236631
Conc: 551.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



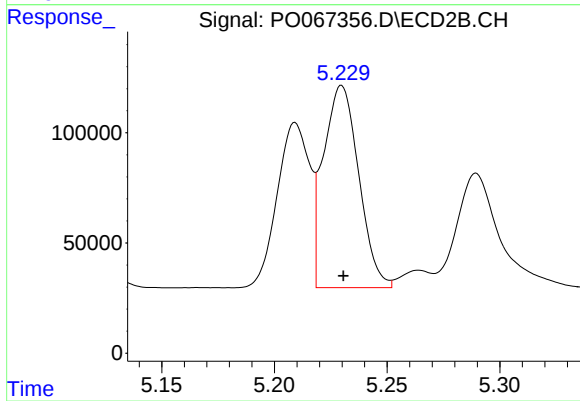
#11 AR-1232-1

R.T.: 4.398 min
Delta R.T.: 0.000 min
Response: 388892
Conc: 537.36 ng/ml



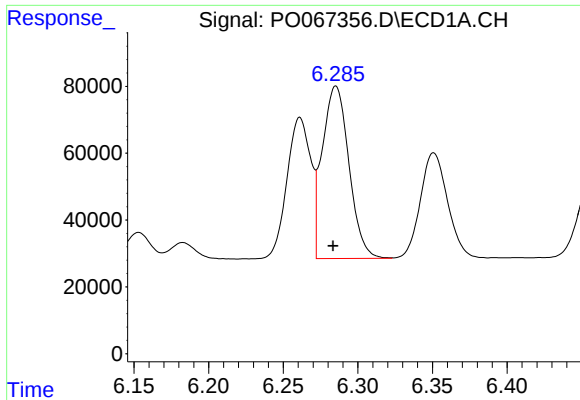
#12 AR-1232-2

R.T.: 5.966 min
Delta R.T.: 0.001 min
Response: 317628
Conc: 1362.22 ng/ml



#12 AR-1232-2

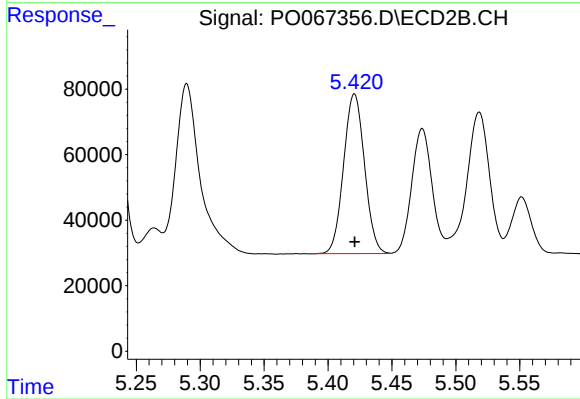
R.T.: 5.230 min
Delta R.T.: 0.000 min
Response: 1000646
Conc: 1363.90 ng/ml



#13 AR-1232-3

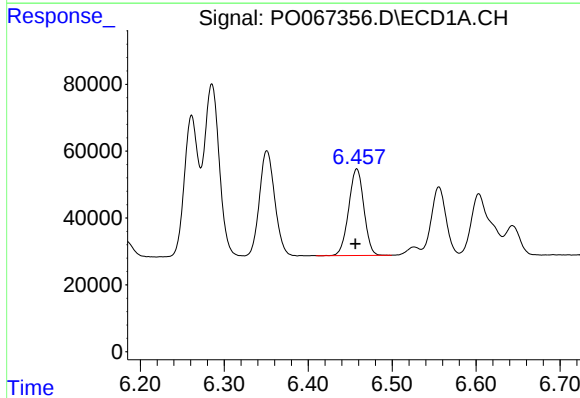
R.T.: 6.285 min
Delta R.T.: 0.002 min
Response: 641291
Conc: 1523.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



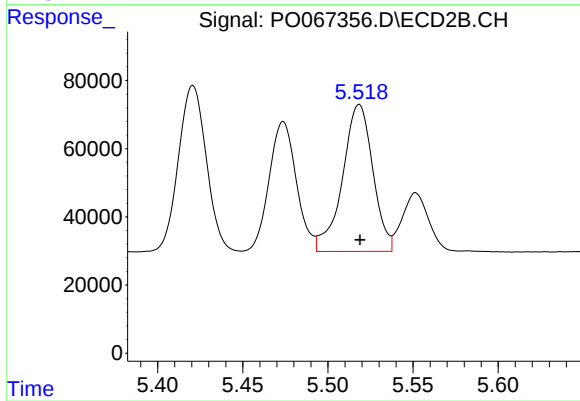
#13 AR-1232-3

R.T.: 5.421 min
Delta R.T.: 0.000 min
Response: 556361
Conc: 1423.77 ng/ml



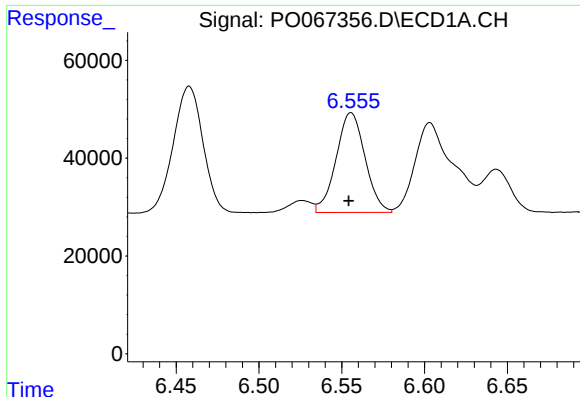
#14 AR-1232-4

R.T.: 6.458 min
Delta R.T.: 0.002 min
Response: 324951
Conc: 1500.04 ng/ml



#14 AR-1232-4

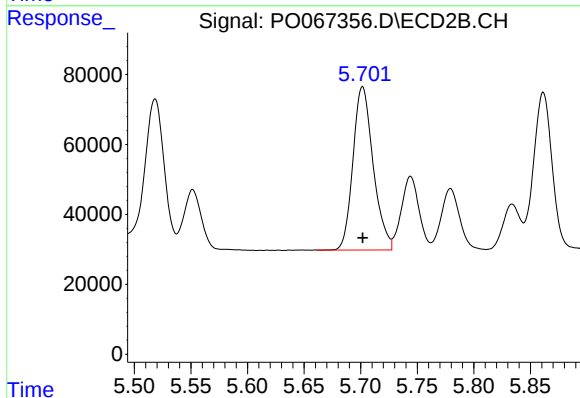
R.T.: 5.518 min
Delta R.T.: 0.000 min
Response: 535352
Conc: 1498.80 ng/ml



#15 AR-1232-5

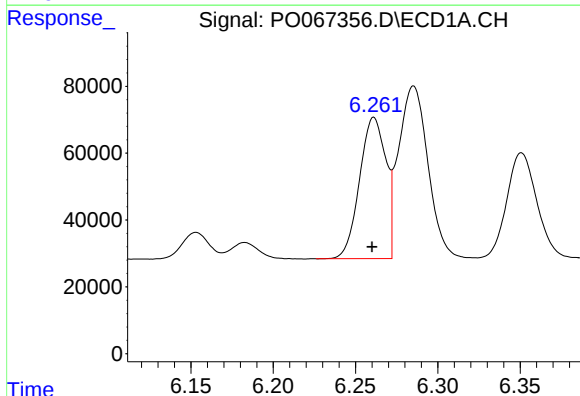
R.T.: 6.556 min
Delta R.T.: 0.001 min
Response: 248696
Conc: 1543.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



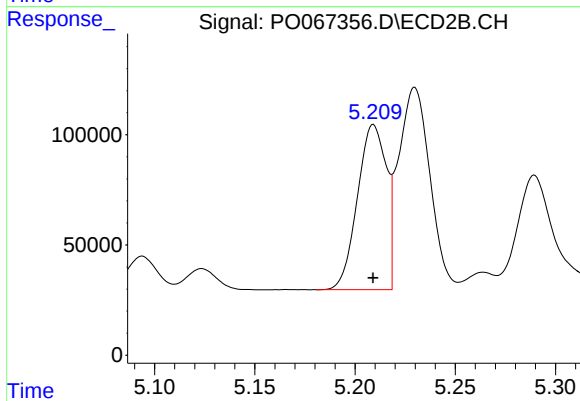
#15 AR-1232-5

R.T.: 5.702 min
Delta R.T.: 0.000 min
Response: 580373
Conc: 1476.71 ng/ml



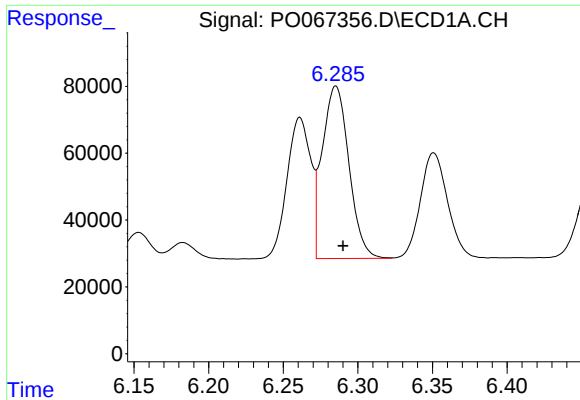
#16 AR-1242-1

R.T.: 6.261 min
Delta R.T.: 0.001 min
Response: 469857
Conc: 687.84 ng/ml



#16 AR-1242-1

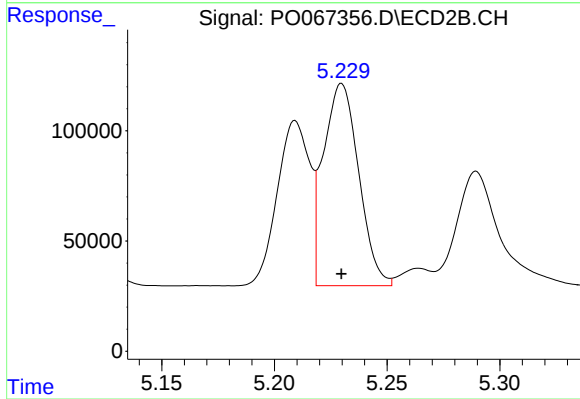
R.T.: 5.209 min
Delta R.T.: 0.000 min
Response: 751345
Conc: 643.69 ng/ml



#17 AR-1242-2

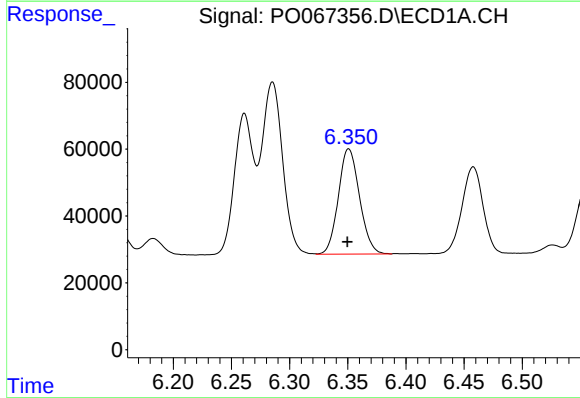
R.T.: 6.285 min
Delta R.T.: -0.005 min
Response: 641291
Conc: 690.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



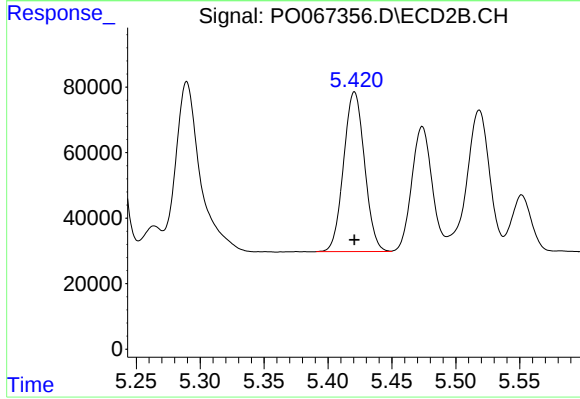
#17 AR-1242-2

R.T.: 5.230 min
Delta R.T.: 0.000 min
Response: 1000646
Conc: 653.46 ng/ml



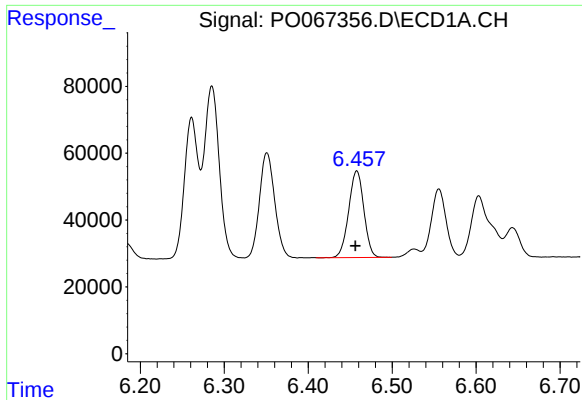
#18 AR-1242-3

R.T.: 6.351 min
Delta R.T.: 0.001 min
Response: 398791
Conc: 673.06 ng/ml



#18 AR-1242-3

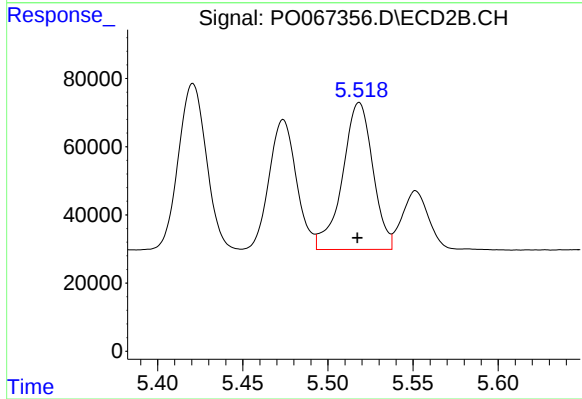
R.T.: 5.421 min
Delta R.T.: 0.000 min
Response: 556361
Conc: 659.43 ng/ml



#19 AR-1242-4

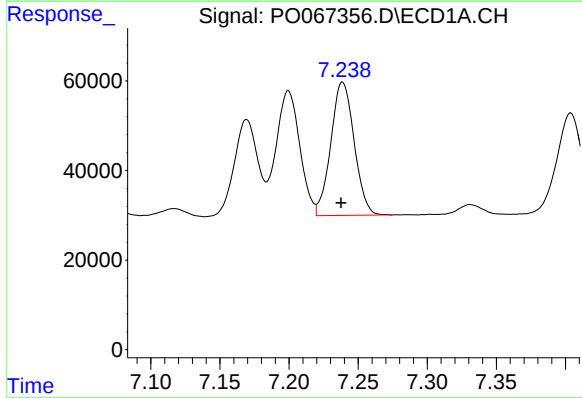
R.T.: 6.458 min
Delta R.T.: 0.002 min
Response: 324951
Conc: 680.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



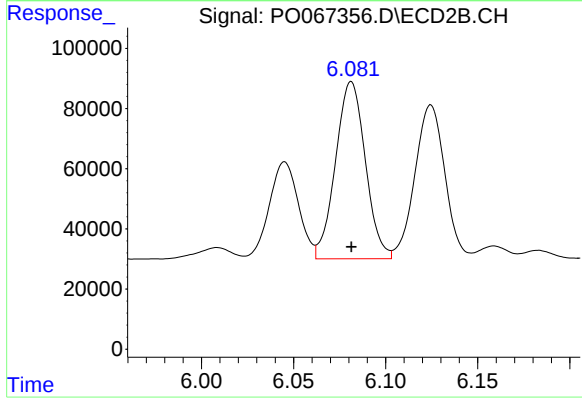
#19 AR-1242-4

R.T.: 5.518 min
Delta R.T.: 0.001 min
Response: 535352
Conc: 633.15 ng/ml



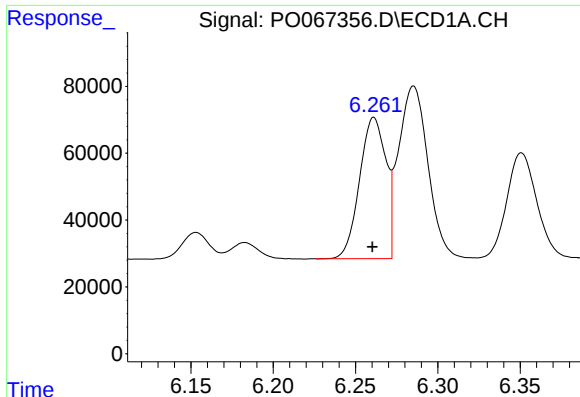
#20 AR-1242-5

R.T.: 7.239 min
Delta R.T.: 0.001 min
Response: 350242
Conc: 643.21 ng/ml



#20 AR-1242-5

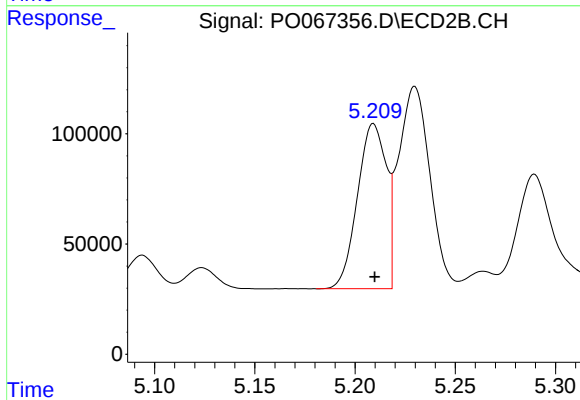
R.T.: 6.081 min
Delta R.T.: 0.000 min
Response: 664793
Conc: 621.66 ng/ml



#21 AR-1248-1

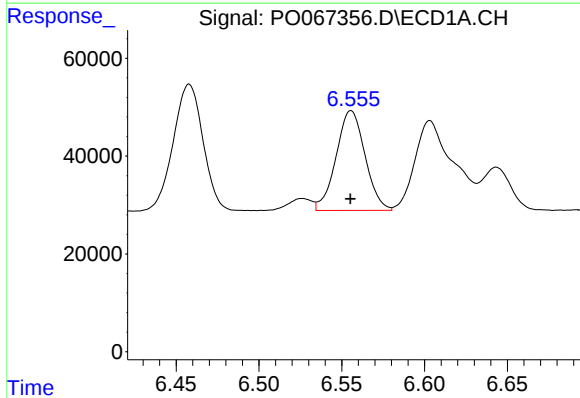
R.T.: 6.261 min
Delta R.T.: 0.000 min
Response: 469857
Conc: 1039.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



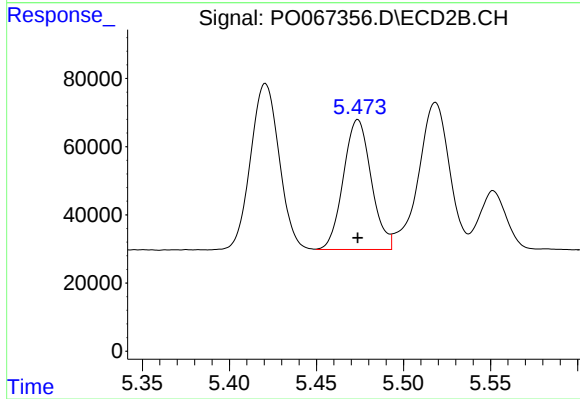
#21 AR-1248-1

R.T.: 5.209 min
Delta R.T.: 0.000 min
Response: 751345
Conc: 947.85 ng/ml



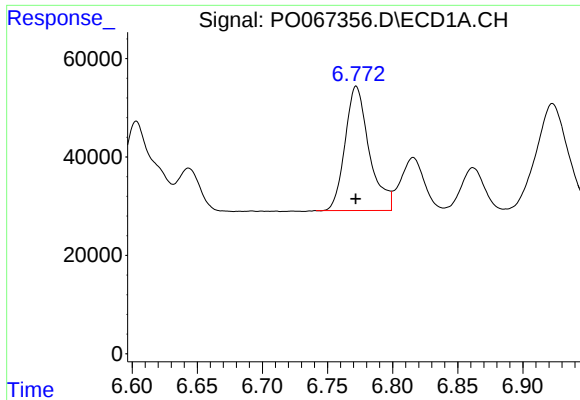
#22 AR-1248-2

R.T.: 6.556 min
Delta R.T.: 0.000 min
Response: 248696
Conc: 412.51 ng/ml



#22 AR-1248-2

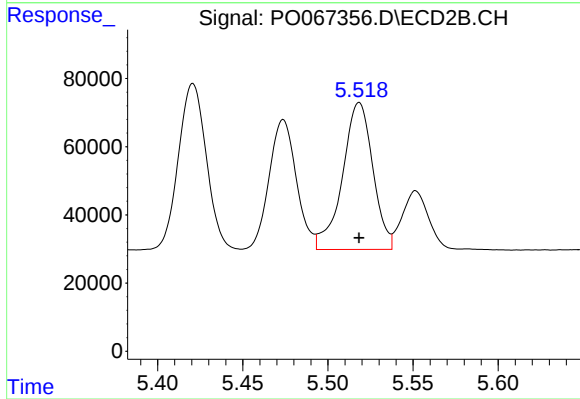
R.T.: 5.474 min
Delta R.T.: 0.000 min
Response: 425156
Conc: 412.07 ng/ml



#23 AR-1248-3

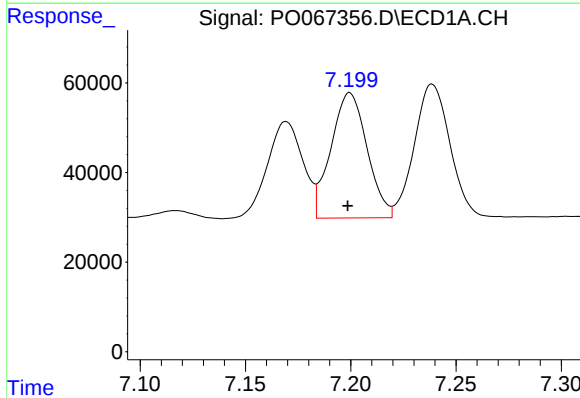
R.T.: 6.772 min
Delta R.T.: 0.000 min
Response: 326080
Conc: 461.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



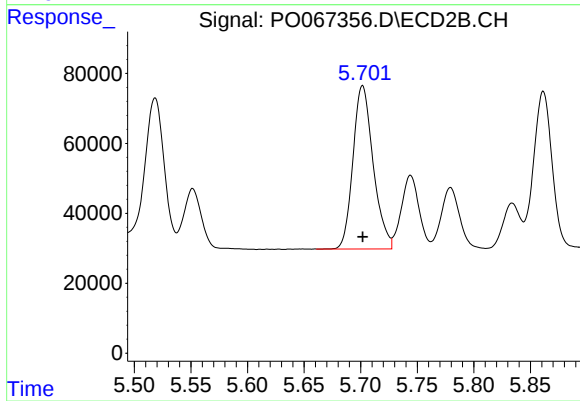
#23 AR-1248-3

R.T.: 5.518 min
Delta R.T.: 0.000 min
Response: 535352
Conc: 508.65 ng/ml



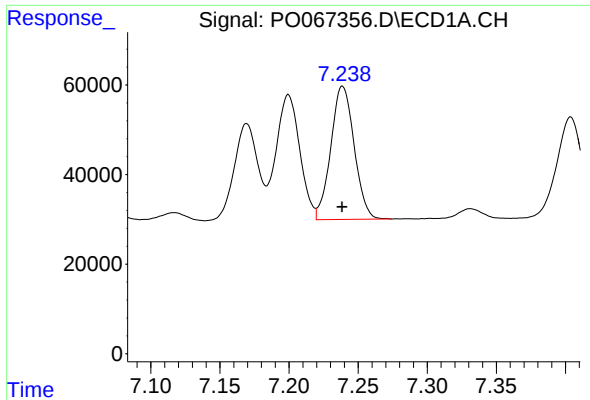
#24 AR-1248-4

R.T.: 7.200 min
Delta R.T.: 0.000 min
Response: 334207
Conc: 402.40 ng/ml



#24 AR-1248-4

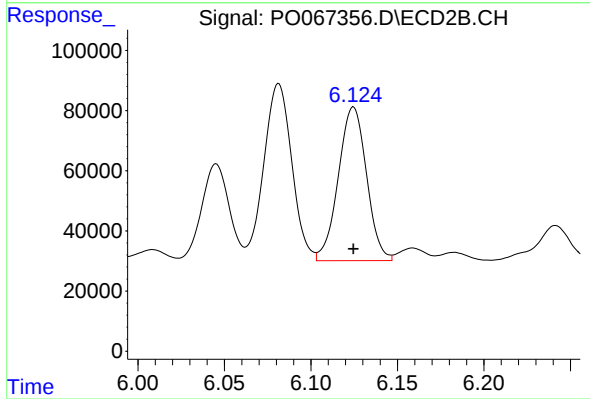
R.T.: 5.702 min
Delta R.T.: 0.000 min
Response: 580373
Conc: 458.91 ng/ml



#25 AR-1248-5

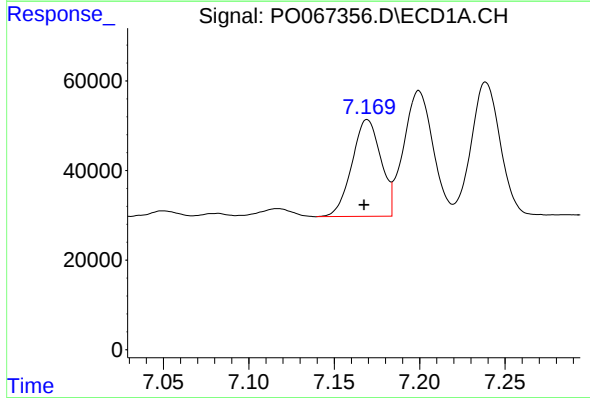
R.T.: 7.239 min
Delta R.T.: 0.000 min
Response: 350242
Conc: 442.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



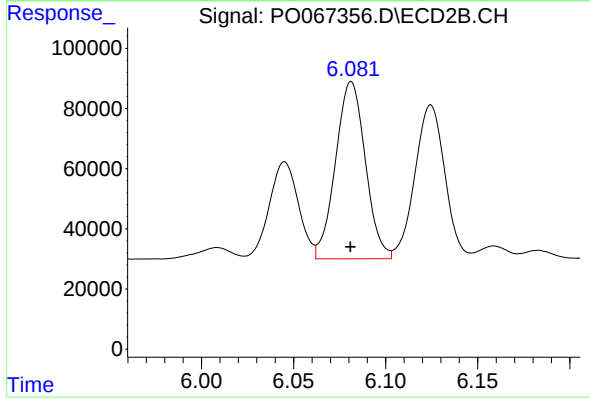
#25 AR-1248-5

R.T.: 6.125 min
Delta R.T.: 0.000 min
Response: 579146
Conc: 461.69 ng/ml



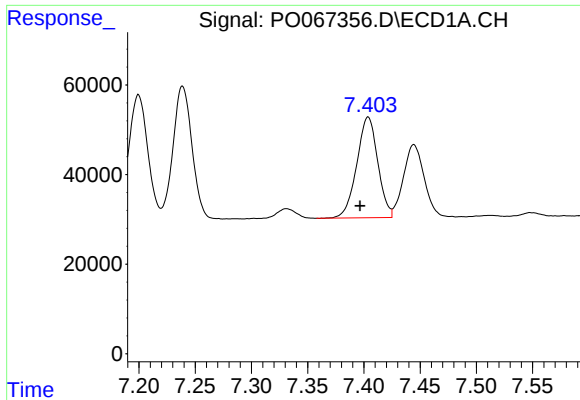
#26 AR-1254-1

R.T.: 7.169 min
Delta R.T.: 0.002 min
Response: 254961
Conc: 303.07 ng/ml



#26 AR-1254-1

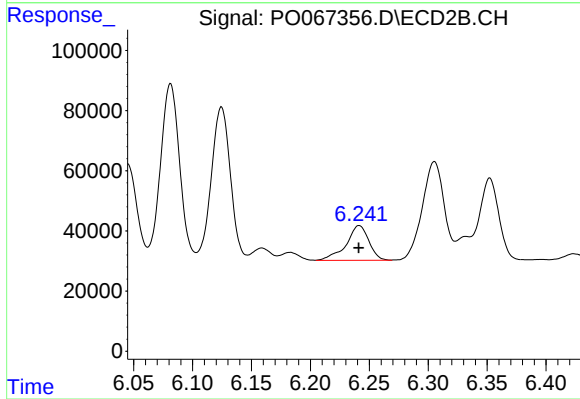
R.T.: 6.081 min
Delta R.T.: 0.000 min
Response: 664793
Conc: 341.44 ng/ml



#27 AR-1254-2

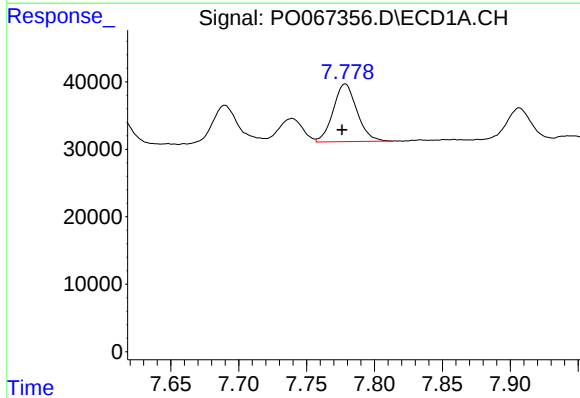
R.T.: 7.404 min
Delta R.T.: 0.007 min
Response: 292427
Conc: 218.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



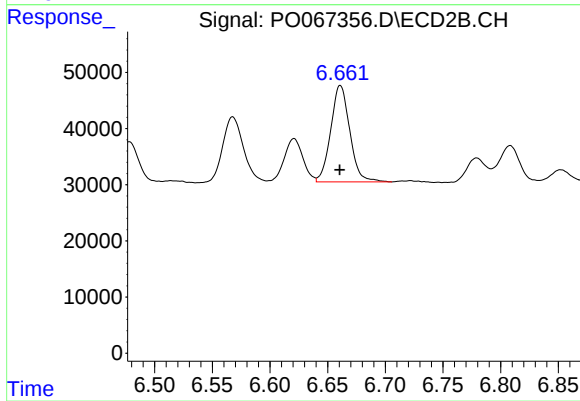
#27 AR-1254-2

R.T.: 6.241 min
Delta R.T.: 0.000 min
Response: 155008
Conc: 89.93 ng/ml



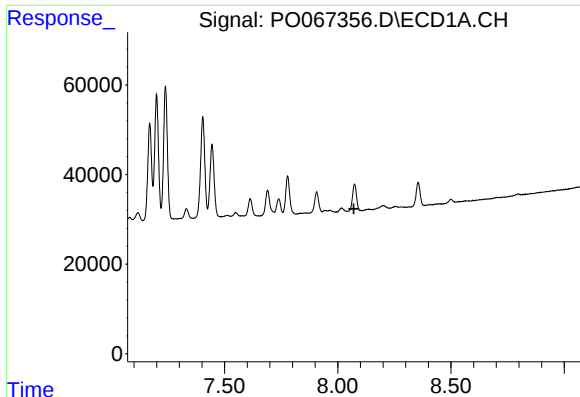
#28 AR-1254-3

R.T.: 7.778 min
Delta R.T.: 0.002 min
Response: 104332
Conc: 71.99 ng/ml



#28 AR-1254-3

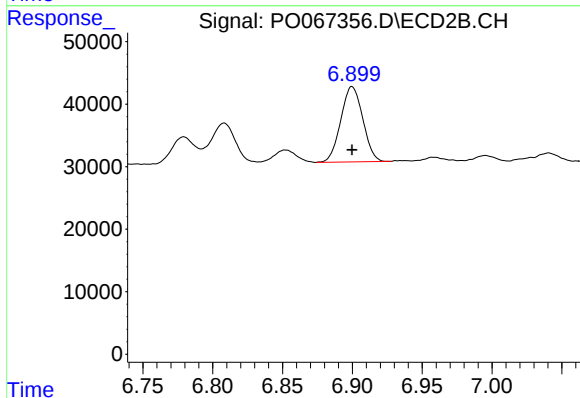
R.T.: 6.661 min
Delta R.T.: 0.000 min
Response: 197268
Conc: 70.34 ng/ml



#29 AR-1254-4

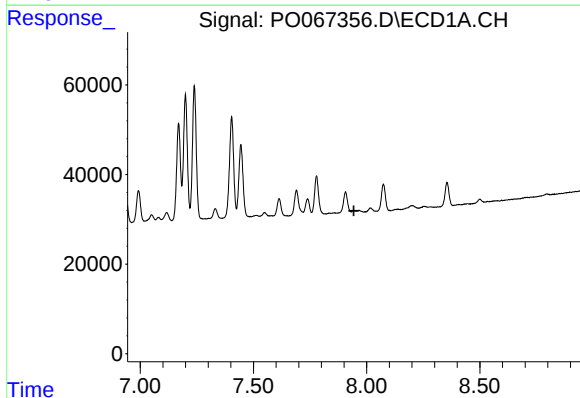
R.T.: 0.000 min
Exp R.T.: 8.071 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



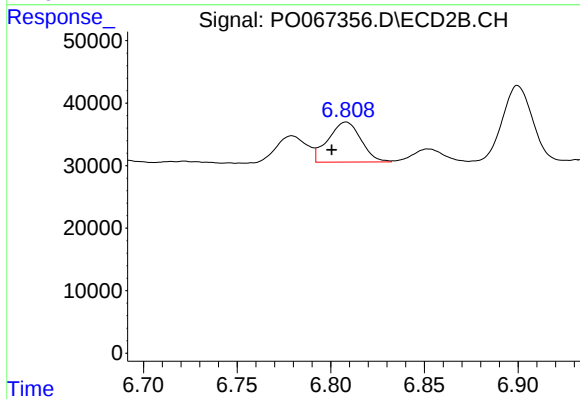
#29 AR-1254-4

R.T.: 6.900 min
Delta R.T.: 0.000 min
Response: 132447
Conc: 71.98 ng/ml



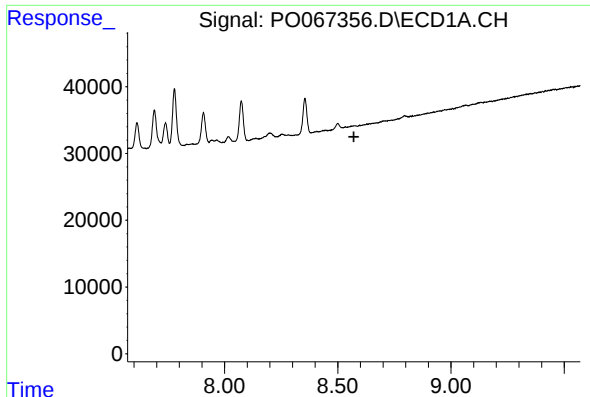
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.943 min
Response: 0
Conc: N.D.



#31 AR-1260-1

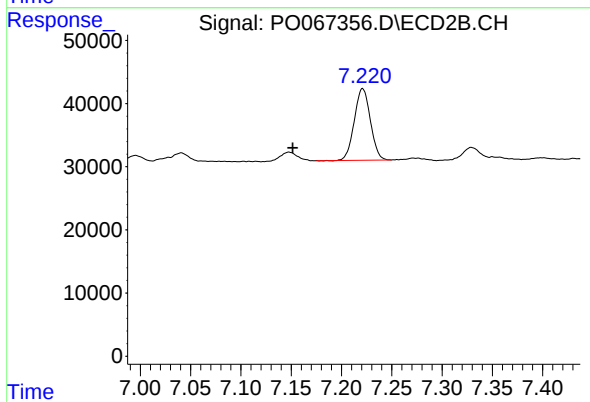
R.T.: 6.808 min
Delta R.T.: 0.008 min
Response: 78064
Conc: 36.43 ng/ml



#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 8.571 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#33 AR-1260-3

R.T.: 7.221 min
Delta R.T.: 0.070 min
Response: 126079
Conc: 51.66 ng/ml