

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0040720\
 Data File : P0067719.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Apr 2020 14:57
 Operator : DD\AJ
 Sample : L2165-02
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 07 17:51:37 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0040120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 03 16:04:09 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...	4.931	3.943	692457	809630	29.078	24.156
2)	SA Decachlor...	10.912	9.228	578573	663831	16.995	16.056
Target Compounds							
3)	L1 AR-1016-1	6.252	5.198	519826	729379	504.081	497.557
4)	L1 AR-1016-2	6.276	5.218	695115	968274	492.661	494.275
5)	L1 AR-1016-3	6.340	5.407	679373	718921	772.908	687.393
6)	L1 AR-1016-4	6.449	5.461	477778	397544	677.534	445.637 #
7)	L1 AR-1016-5	6.762	5.688	407592	620869	566.856	548.657
8)	L2 AR-1221-1	5.182	4.200	257888	368588	832.980	829.473
9)	L2 AR-1221-2	5.281	4.299	265440	372372	1141.244	1180.790
10)	L2 AR-1221-3	5.368	4.387	986640	1345666	1313.253	1370.695
11)	L3 AR-1232-1	5.368	4.387	986640	1345666	1916.297	1944.418
12)	L3 AR-1232-2	5.957	5.218	577520	968274	2152.700	1334.876 #
13)	L3 AR-1232-3	6.276	5.407	695115	718921	1326.117	1865.088 #
14)	L3 AR-1232-4	6.449	5.505	477778	408657	1858.523	1155.159 #
15)	L3 AR-1232-5	6.546	5.688	262696	620869	1402.453	1624.736
16)	L4 AR-1242-1	6.252	5.198	519826	729379	757.144	743.388
17)	L4 AR-1242-2	6.276	5.218	695115	968274	739.814	743.111
18)	L4 AR-1242-3	6.340	5.407	679373	718921	1159.288	1005.378
19)	L4 AR-1242-4	6.449	5.505	477778	408657	1015.881	567.729 #
20)	L4 AR-1242-5	7.230	6.068	259248	520194	485.282	555.918
21)	L5 AR-1248-1	6.252	5.198	519826	729379	968.897	933.651
22)	L5 AR-1248-2	6.546	5.461	262696	397544	373.367	395.077
23)	L5 AR-1248-3	6.762	5.505	407592	408657	500.812	399.536
24)	L5 AR-1248-4	7.191	5.688	281380	620869	298.243	498.182 #
25)	L5 AR-1248-5	7.230	6.111	259248	412824	287.670	333.601
26)	L6 AR-1254-1	7.159	6.068	195267	520194	158.098	202.873 #
27)	L6 AR-1254-2	7.395	6.228	263052	104491	133.754	45.816 #
28)	L6 AR-1254-3	7.769	6.647	87603	172353	42.217	47.205
29)	L6 AR-1254-4	8.064	6.886	35445	54469	21.762	22.595
31)	L7 AR-1260-1	7.898	6.792	30720	48444	22.731	23.108
32)	L7 AR-1260-2	8.269	0.000	21592	0	12.790	N.D. #
33)	L7 AR-1260-3	0.000	7.137	0	36852	N.D.	15.325 #

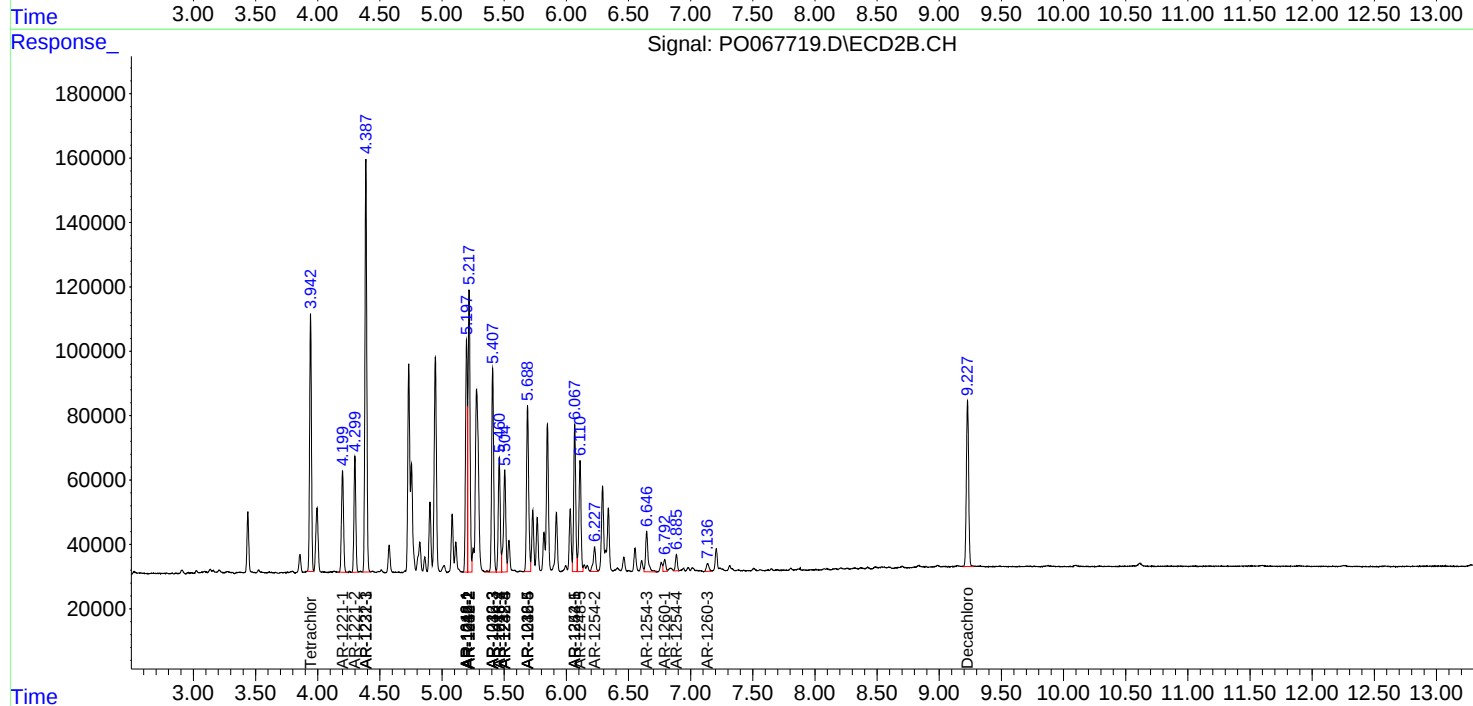
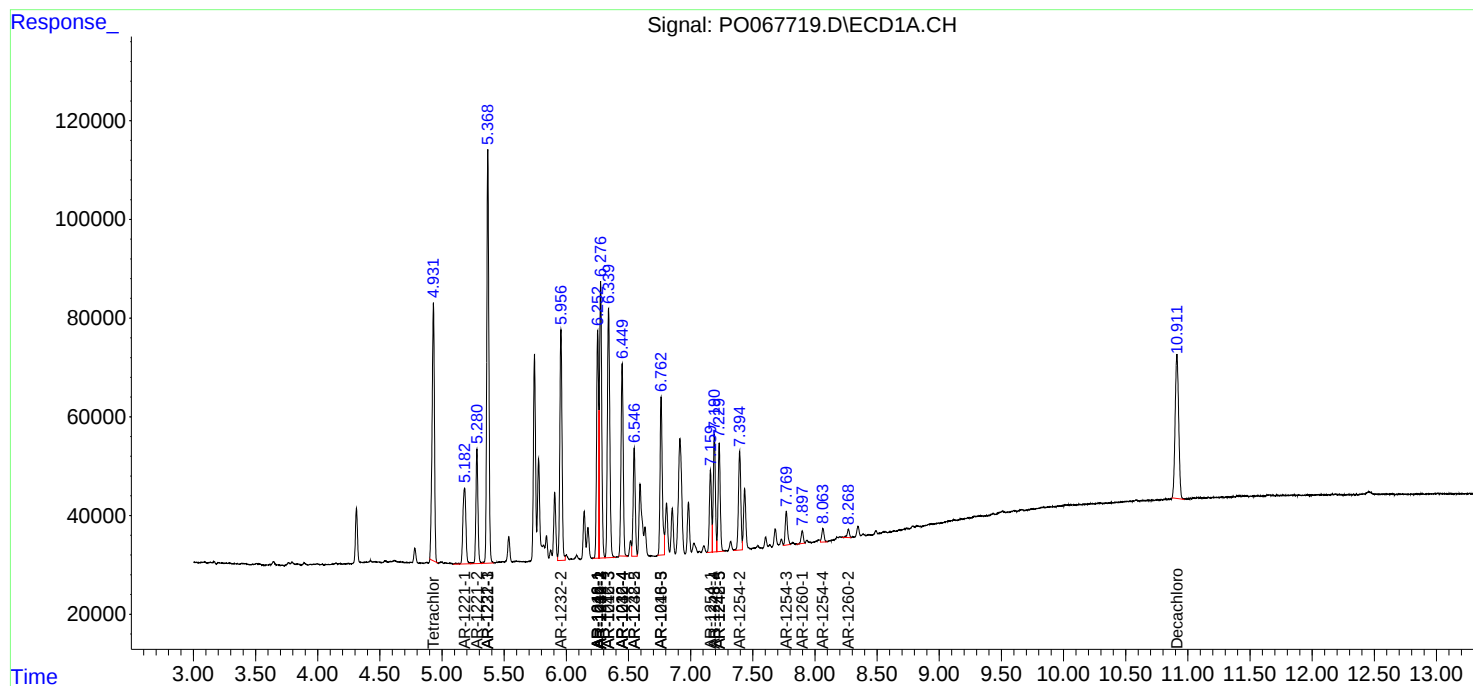
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

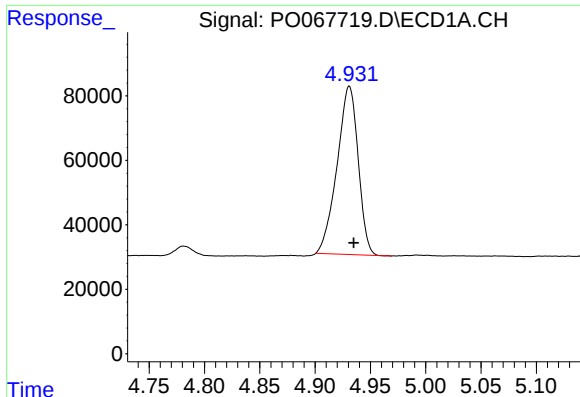
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0040720\
Data File : P0067719.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Apr 2020 14:57
Operator : DD\AJ
Sample : L2165-02
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 07 17:51:37 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0040120.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 03 16:04:09 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

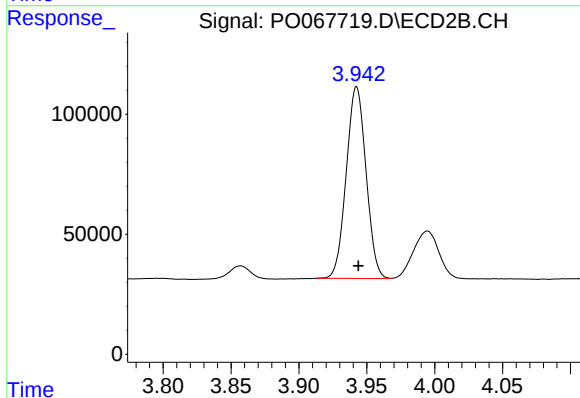




#1 Tetrachloro-m-xylene

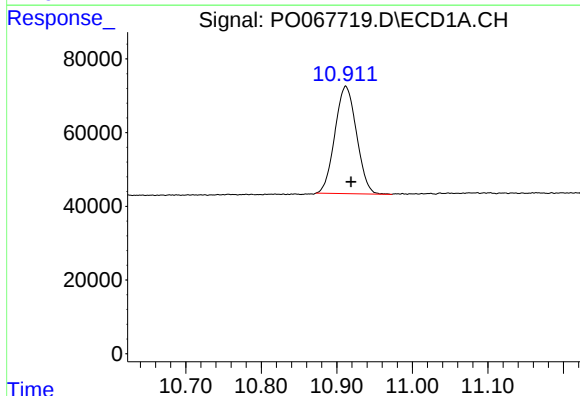
R.T.: 4.931 min
Delta R.T.: -0.004 min
Response: 692457
Conc: 29.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



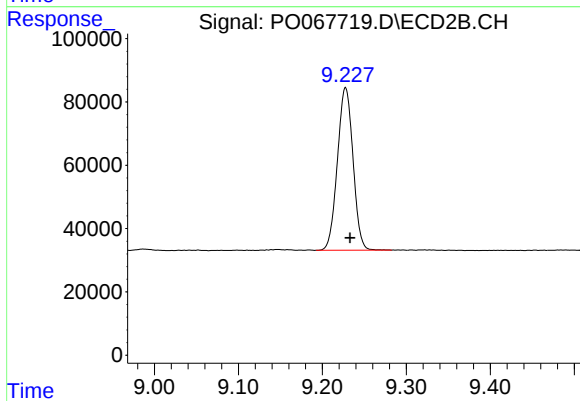
#1 Tetrachloro-m-xylene

R.T.: 3.943 min
Delta R.T.: -0.001 min
Response: 809630
Conc: 24.16 ng/ml



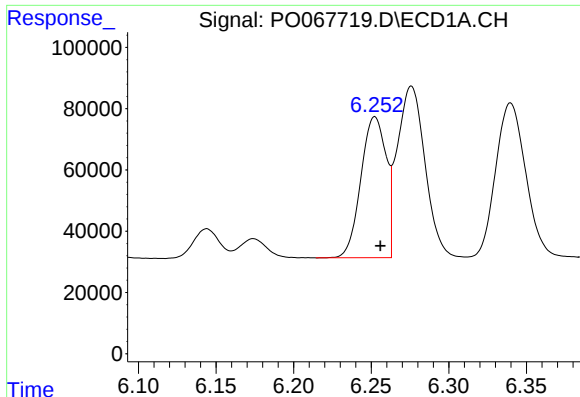
#2 Decachlorobiphenyl

R.T.: 10.912 min
Delta R.T.: -0.007 min
Response: 578573
Conc: 16.99 ng/ml



#2 Decachlorobiphenyl

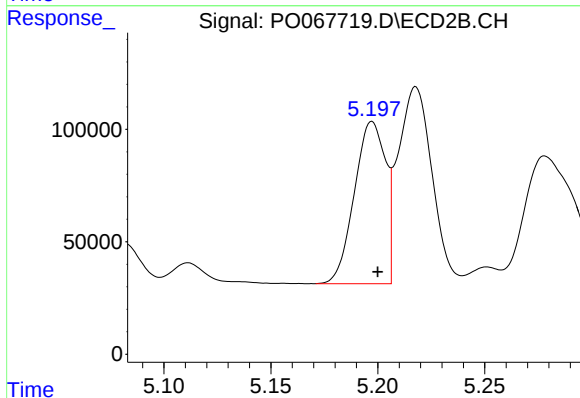
R.T.: 9.228 min
Delta R.T.: -0.005 min
Response: 663831
Conc: 16.06 ng/ml



#3 AR-1016-1

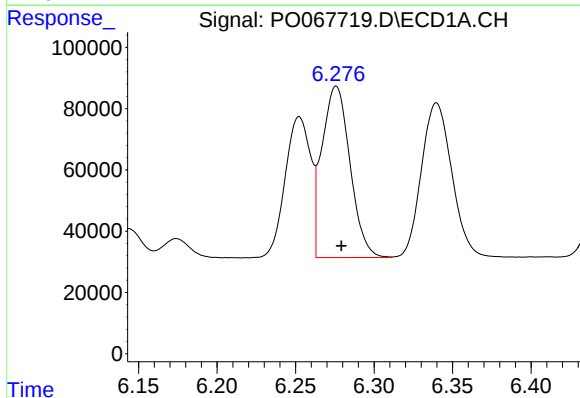
R.T.: 6.252 min
Delta R.T.: -0.003 min
Response: 519826
Conc: 504.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



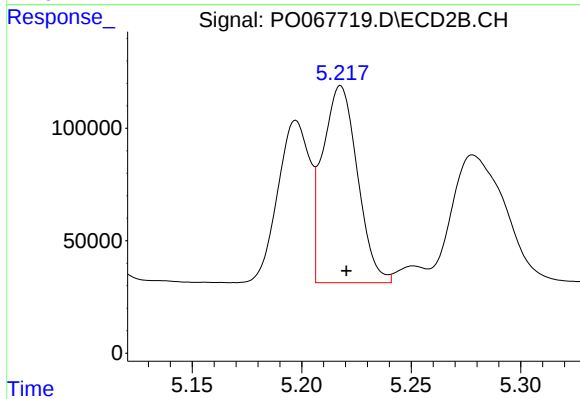
#3 AR-1016-1

R.T.: 5.198 min
Delta R.T.: -0.002 min
Response: 729379
Conc: 497.56 ng/ml



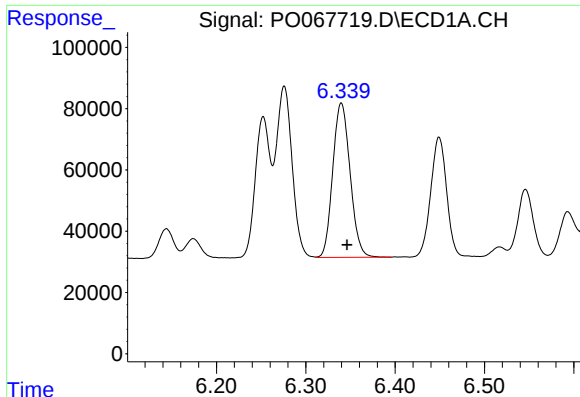
#4 AR-1016-2

R.T.: 6.276 min
Delta R.T.: -0.003 min
Response: 695115
Conc: 492.66 ng/ml



#4 AR-1016-2

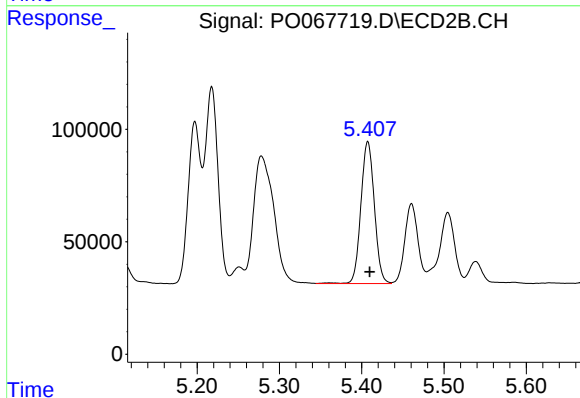
R.T.: 5.218 min
Delta R.T.: -0.003 min
Response: 968274
Conc: 494.28 ng/ml



#5 AR-1016-3

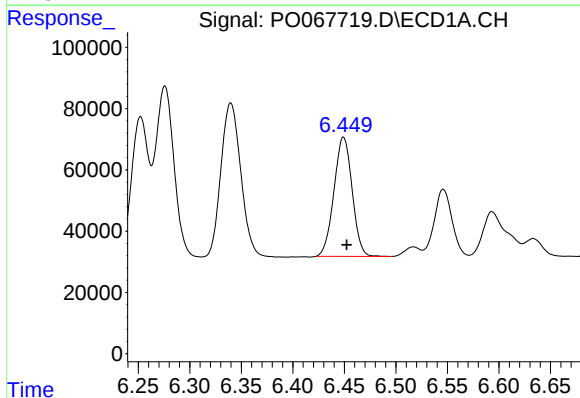
R.T.: 6.340 min
Delta R.T.: -0.006 min
Response: 679373
Conc: 772.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



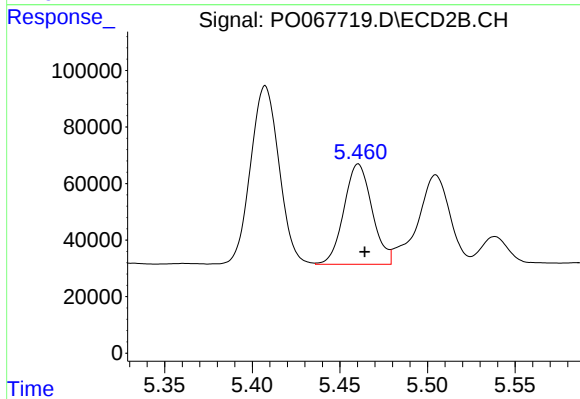
#5 AR-1016-3

R.T.: 5.407 min
Delta R.T.: -0.002 min
Response: 718921
Conc: 687.39 ng/ml



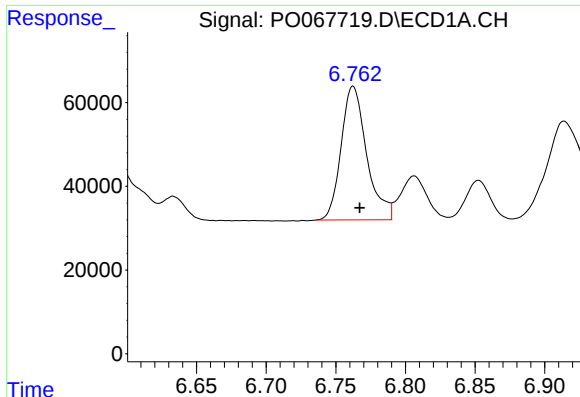
#6 AR-1016-4

R.T.: 6.449 min
Delta R.T.: -0.003 min
Response: 477778
Conc: 677.53 ng/ml



#6 AR-1016-4

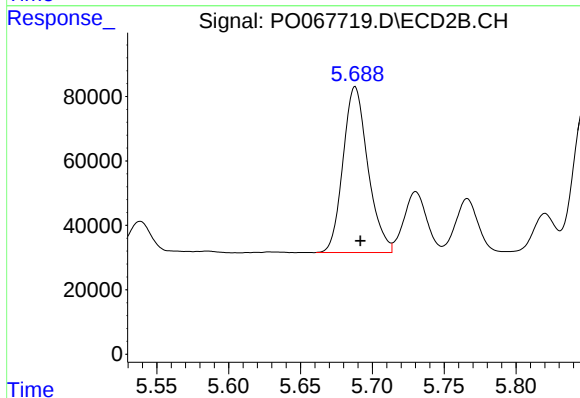
R.T.: 5.461 min
Delta R.T.: -0.004 min
Response: 397544
Conc: 445.64 ng/ml



#7 AR-1016-5

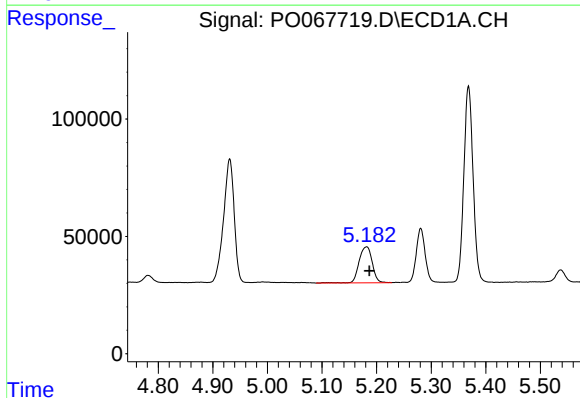
R.T.: 6.762 min
Delta R.T.: -0.005 min
Response: 407592
Conc: 566.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



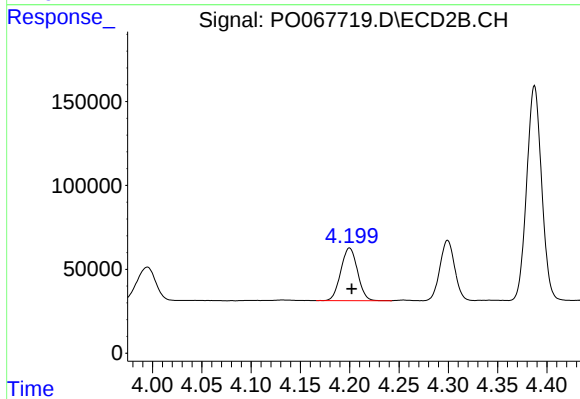
#7 AR-1016-5

R.T.: 5.688 min
Delta R.T.: -0.004 min
Response: 620869
Conc: 548.66 ng/ml



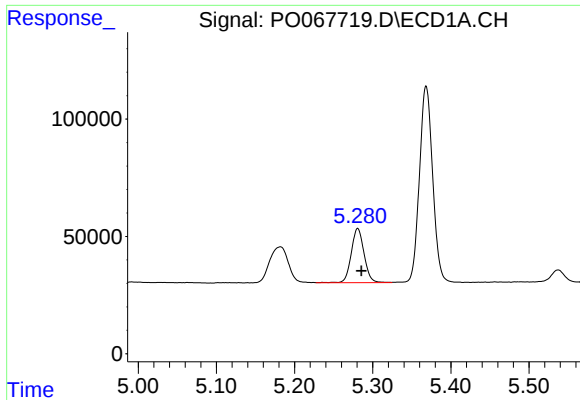
#8 AR-1221-1

R.T.: 5.182 min
Delta R.T.: -0.005 min
Response: 257888
Conc: 832.98 ng/ml



#8 AR-1221-1

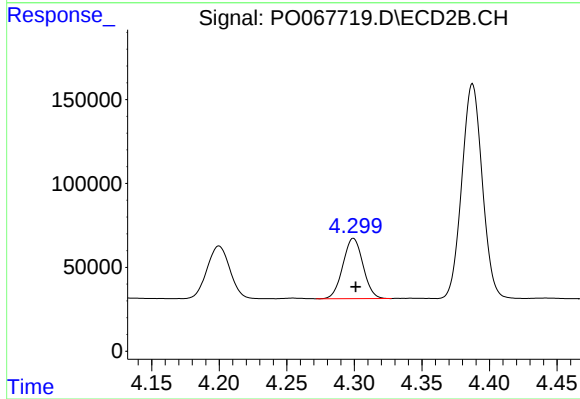
R.T.: 4.200 min
Delta R.T.: -0.002 min
Response: 368588
Conc: 829.47 ng/ml



#9 AR-1221-2

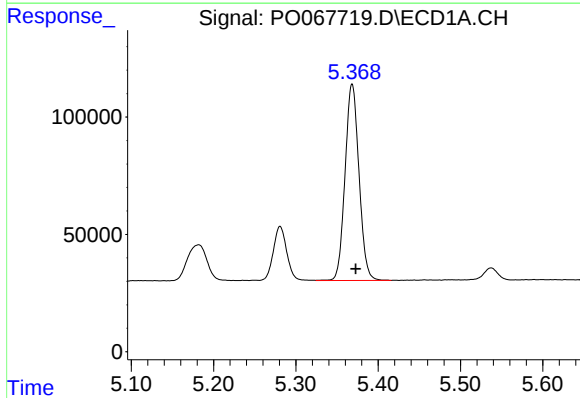
R.T.: 5.281 min
Delta R.T.: -0.005 min
Response: 265440
Conc: 1141.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



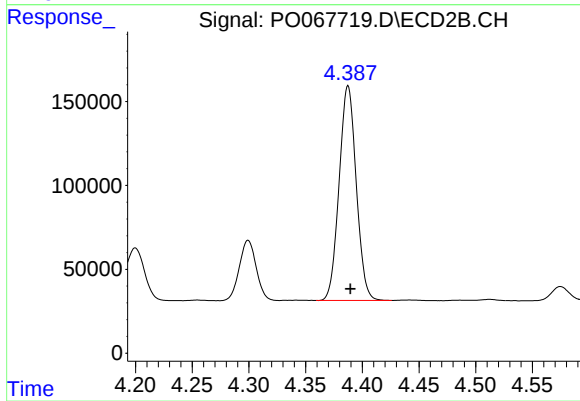
#9 AR-1221-2

R.T.: 4.299 min
Delta R.T.: -0.002 min
Response: 372372
Conc: 1180.79 ng/ml



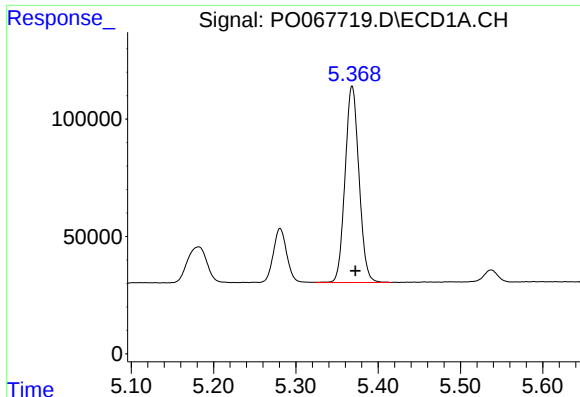
#10 AR-1221-3

R.T.: 5.368 min
Delta R.T.: -0.004 min
Response: 986640
Conc: 1313.25 ng/ml



#10 AR-1221-3

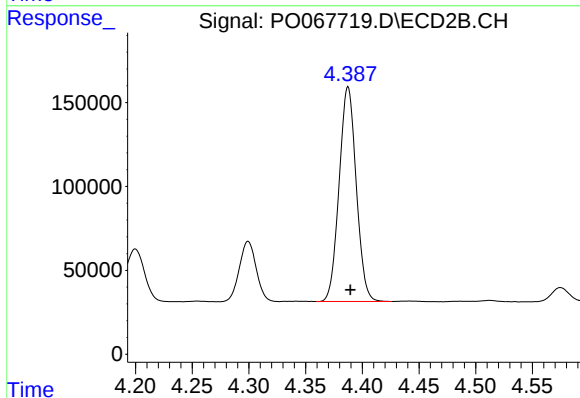
R.T.: 4.387 min
Delta R.T.: -0.002 min
Response: 1345666
Conc: 1370.69 ng/ml



#11 AR-1232-1

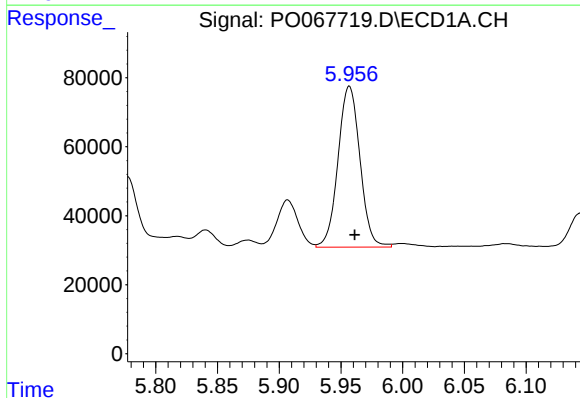
R.T.: 5.368 min
Delta R.T.: -0.004 min
Response: 986640
Conc: 1916.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



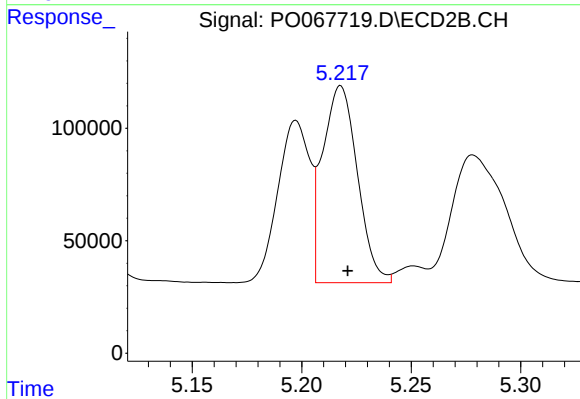
#11 AR-1232-1

R.T.: 4.387 min
Delta R.T.: -0.002 min
Response: 1345666
Conc: 1944.42 ng/ml



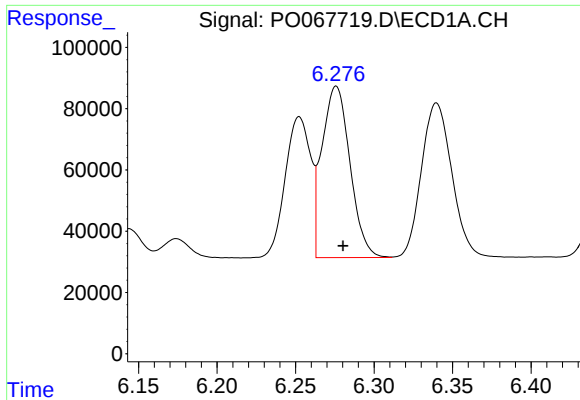
#12 AR-1232-2

R.T.: 5.957 min
Delta R.T.: -0.004 min
Response: 577520
Conc: 2152.70 ng/ml



#12 AR-1232-2

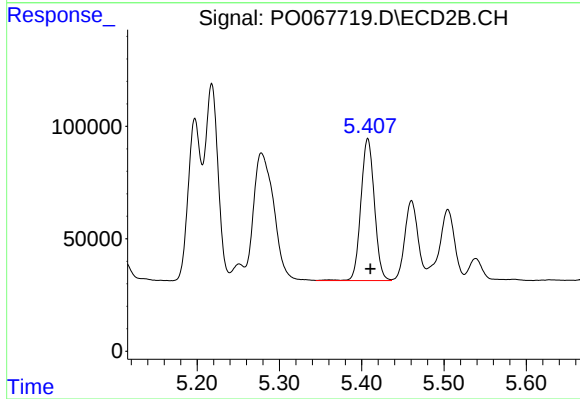
R.T.: 5.218 min
Delta R.T.: -0.003 min
Response: 968274
Conc: 1334.88 ng/ml



#13 AR-1232-3

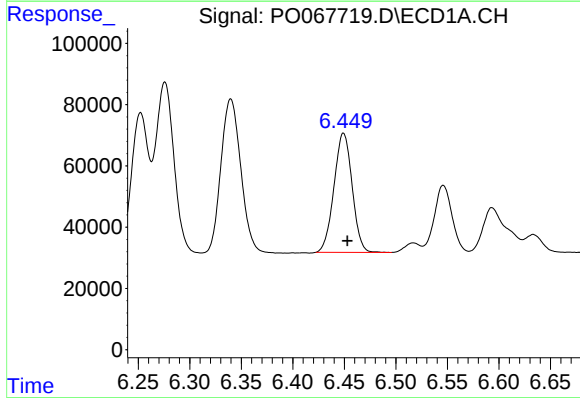
R.T.: 6.276 min
Delta R.T.: -0.004 min
Response: 695115
Conc: 1326.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



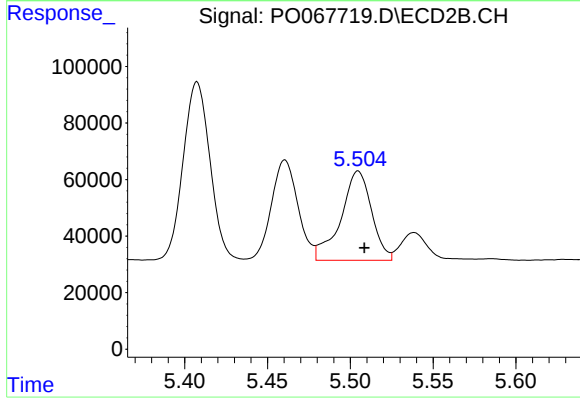
#13 AR-1232-3

R.T.: 5.407 min
Delta R.T.: -0.003 min
Response: 718921
Conc: 1865.09 ng/ml



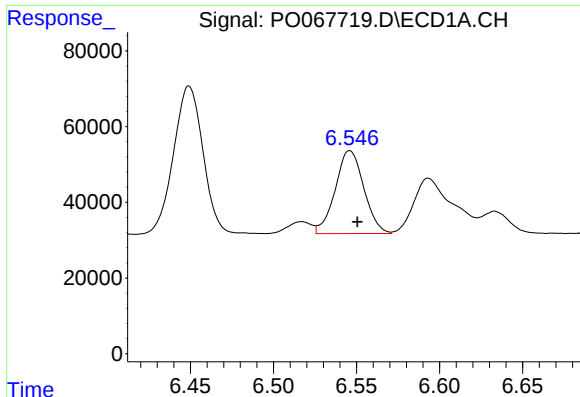
#14 AR-1232-4

R.T.: 6.449 min
Delta R.T.: -0.004 min
Response: 477778
Conc: 1858.52 ng/ml



#14 AR-1232-4

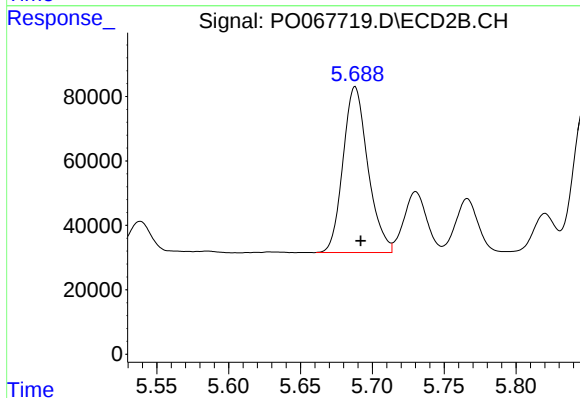
R.T.: 5.505 min
Delta R.T.: -0.004 min
Response: 408657
Conc: 1155.16 ng/ml



#15 AR-1232-5

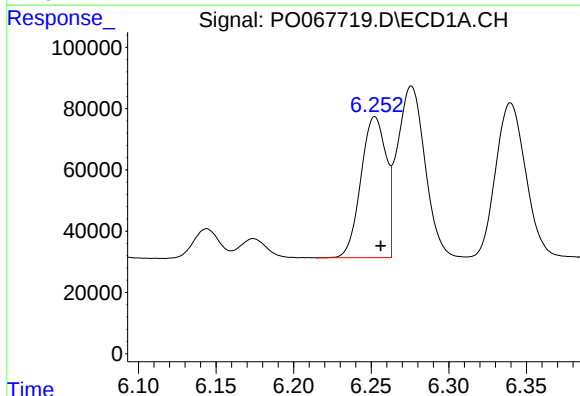
R.T.: 6.546 min
Delta R.T.: -0.005 min
Response: 262696
Conc: 1402.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



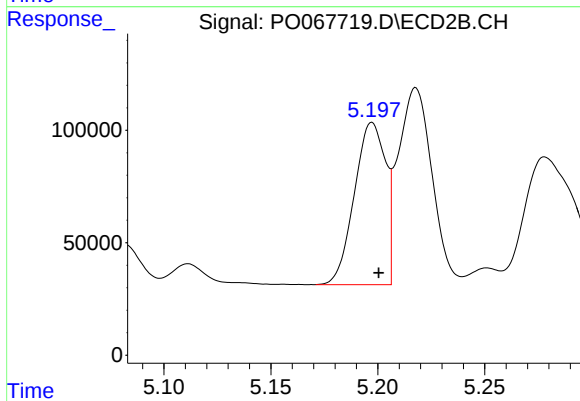
#15 AR-1232-5

R.T.: 5.688 min
Delta R.T.: -0.004 min
Response: 620869
Conc: 1624.74 ng/ml



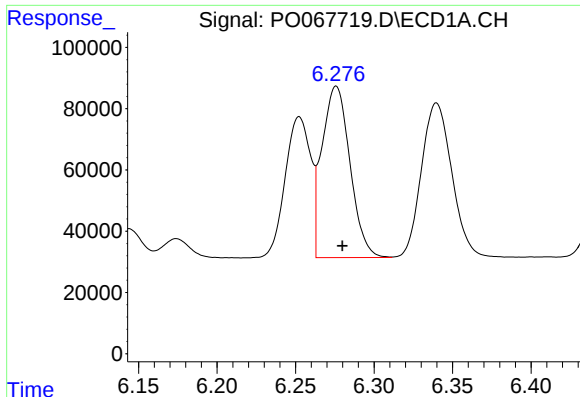
#16 AR-1242-1

R.T.: 6.252 min
Delta R.T.: -0.004 min
Response: 519826
Conc: 757.14 ng/ml



#16 AR-1242-1

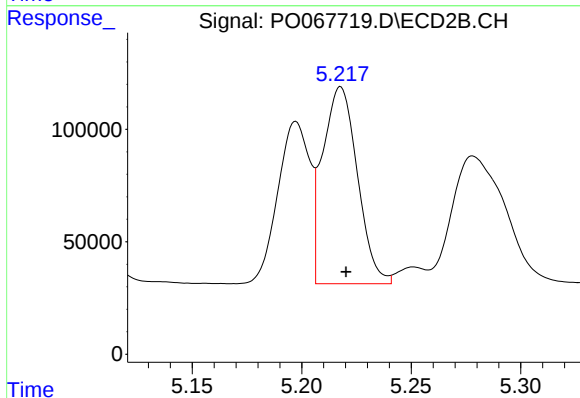
R.T.: 5.198 min
Delta R.T.: -0.003 min
Response: 729379
Conc: 743.39 ng/ml



#17 AR-1242-2

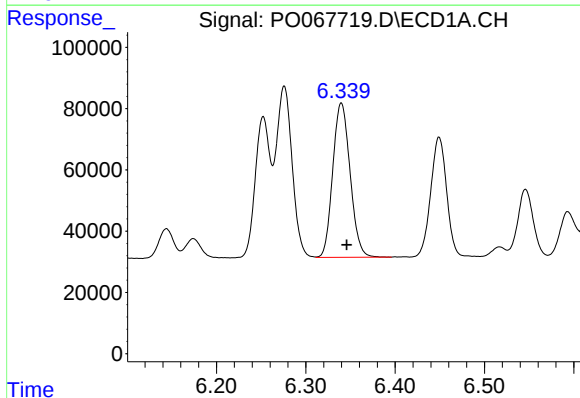
R.T.: 6.276 min
Delta R.T.: -0.004 min
Response: 695115
Conc: 739.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



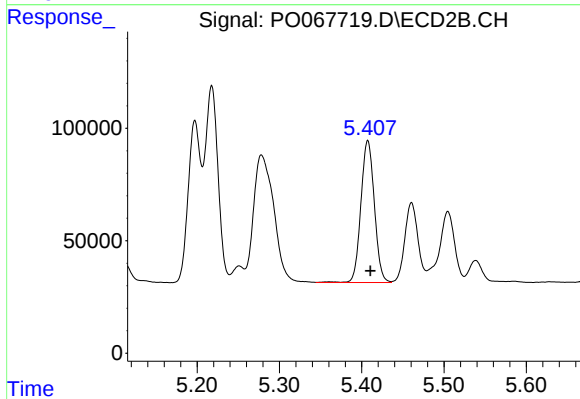
#17 AR-1242-2

R.T.: 5.218 min
Delta R.T.: -0.003 min
Response: 968274
Conc: 743.11 ng/ml



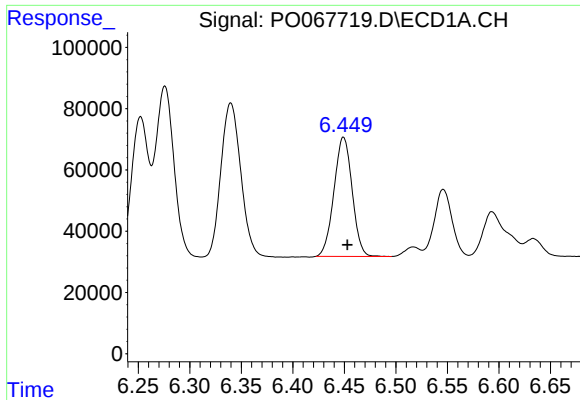
#18 AR-1242-3

R.T.: 6.340 min
Delta R.T.: -0.006 min
Response: 679373
Conc: 1159.29 ng/ml



#18 AR-1242-3

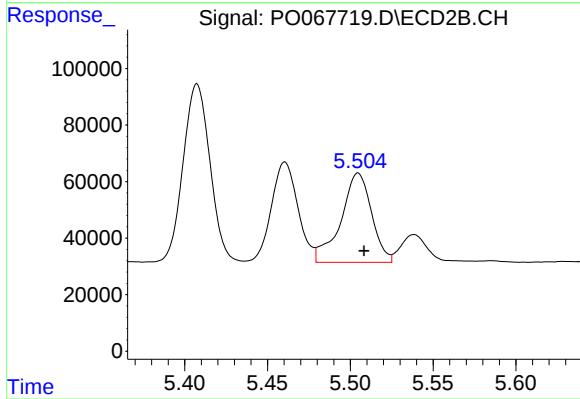
R.T.: 5.407 min
Delta R.T.: -0.003 min
Response: 718921
Conc: 1005.38 ng/ml



#19 AR-1242-4

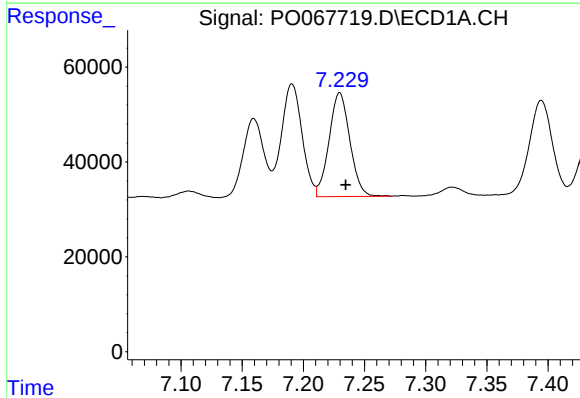
R.T.: 6.449 min
Delta R.T.: -0.004 min
Response: 477778
Conc: 1015.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



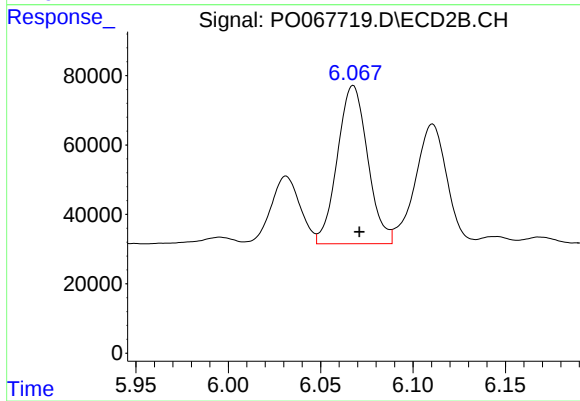
#19 AR-1242-4

R.T.: 5.505 min
Delta R.T.: -0.004 min
Response: 408657
Conc: 567.73 ng/ml



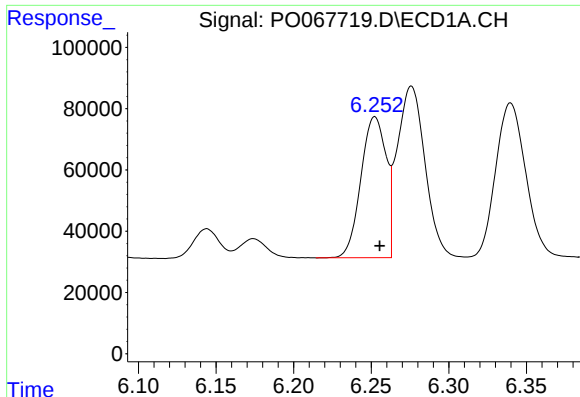
#20 AR-1242-5

R.T.: 7.230 min
Delta R.T.: -0.005 min
Response: 259248
Conc: 485.28 ng/ml



#20 AR-1242-5

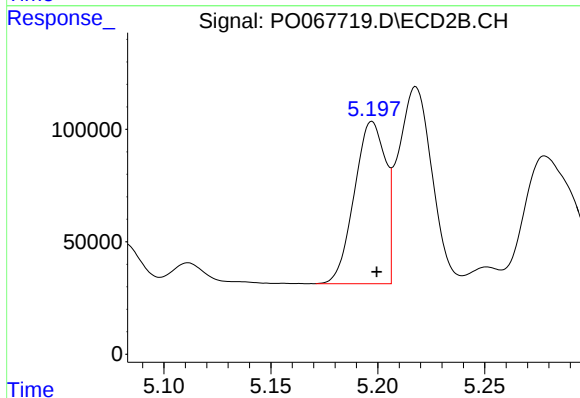
R.T.: 6.068 min
Delta R.T.: -0.003 min
Response: 520194
Conc: 555.92 ng/ml



#21 AR-1248-1

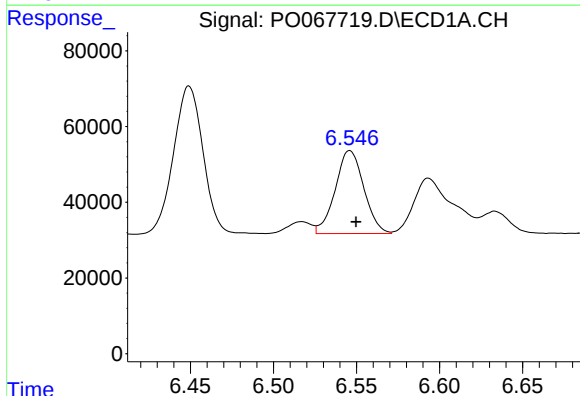
R.T.: 6.252 min
Delta R.T.: -0.003 min
Response: 519826
Conc: 968.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



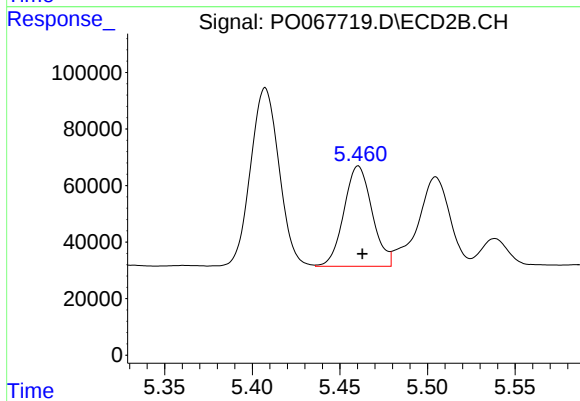
#21 AR-1248-1

R.T.: 5.198 min
Delta R.T.: -0.002 min
Response: 729379
Conc: 933.65 ng/ml



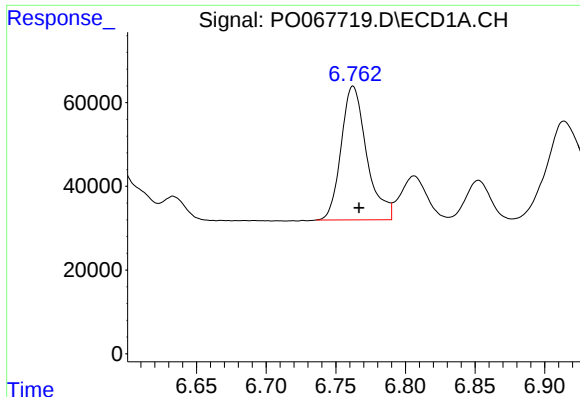
#22 AR-1248-2

R.T.: 6.546 min
Delta R.T.: -0.004 min
Response: 262696
Conc: 373.37 ng/ml



#22 AR-1248-2

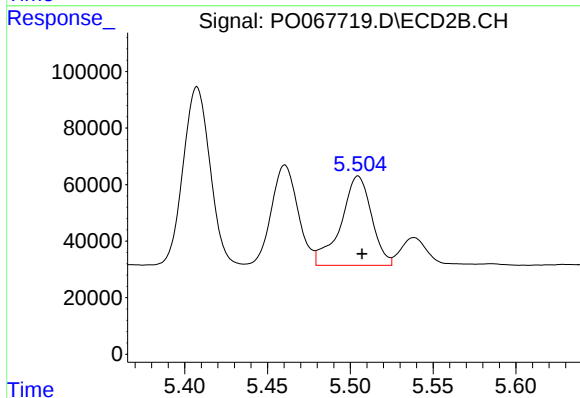
R.T.: 5.461 min
Delta R.T.: -0.002 min
Response: 397544
Conc: 395.08 ng/ml



#23 AR-1248-3

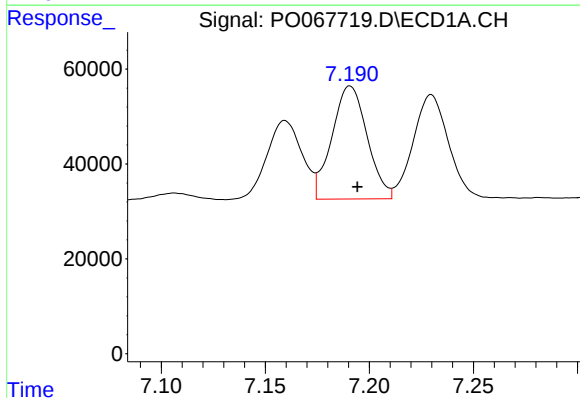
R.T.: 6.762 min
Delta R.T.: -0.004 min
Response: 407592
Conc: 500.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



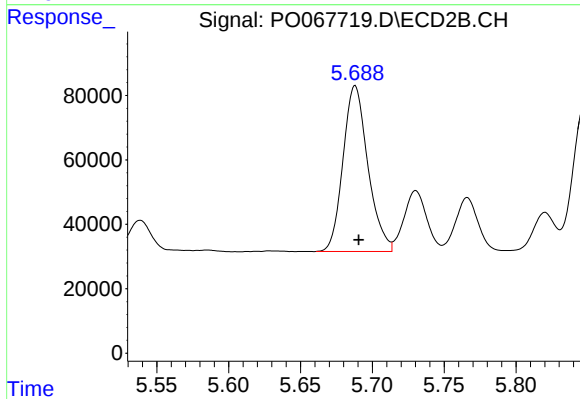
#23 AR-1248-3

R.T.: 5.505 min
Delta R.T.: -0.002 min
Response: 408657
Conc: 399.54 ng/ml



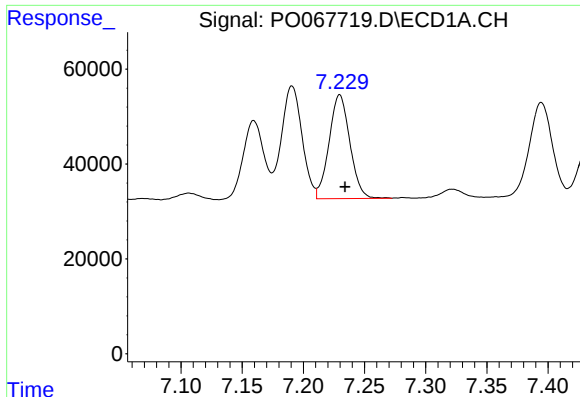
#24 AR-1248-4

R.T.: 7.191 min
Delta R.T.: -0.003 min
Response: 281380
Conc: 298.24 ng/ml



#24 AR-1248-4

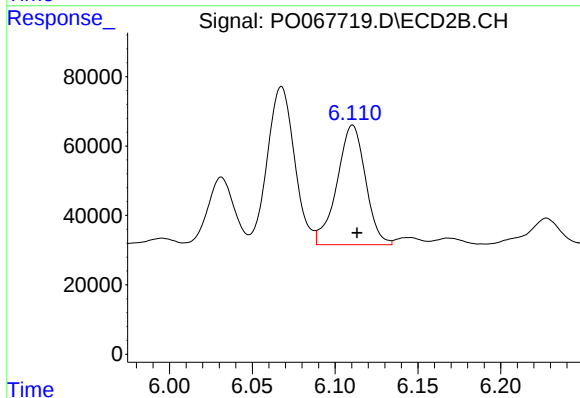
R.T.: 5.688 min
Delta R.T.: -0.002 min
Response: 620869
Conc: 498.18 ng/ml



#25 AR-1248-5

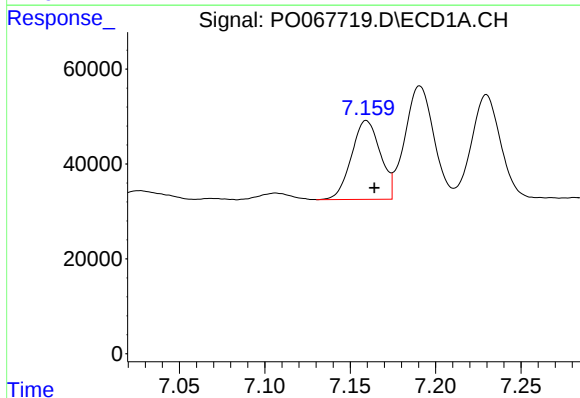
R.T.: 7.230 min
Delta R.T.: -0.004 min
Response: 259248
Conc: 287.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



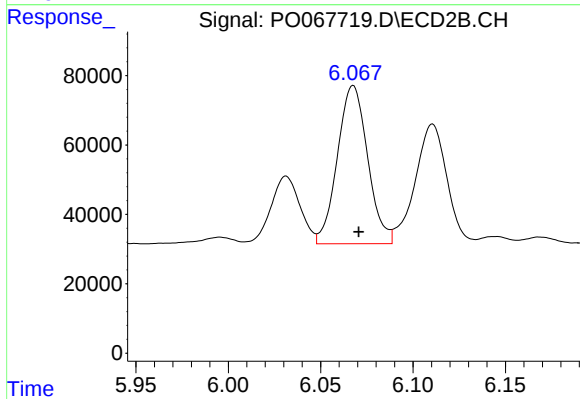
#25 AR-1248-5

R.T.: 6.111 min
Delta R.T.: -0.003 min
Response: 412824
Conc: 333.60 ng/ml



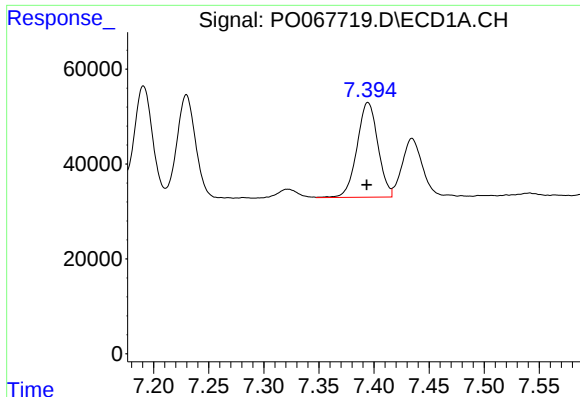
#26 AR-1254-1

R.T.: 7.159 min
Delta R.T.: -0.005 min
Response: 195267
Conc: 158.10 ng/ml



#26 AR-1254-1

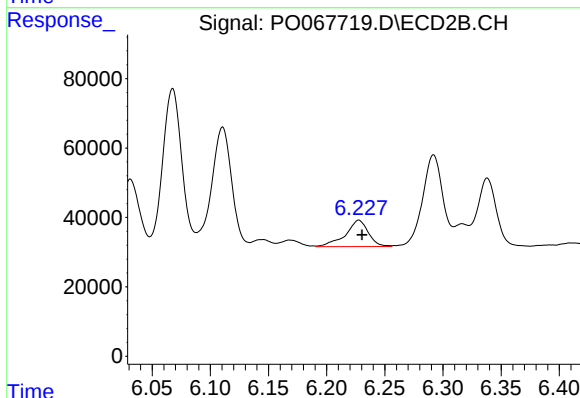
R.T.: 6.068 min
Delta R.T.: -0.003 min
Response: 520194
Conc: 202.87 ng/ml



#27 AR-1254-2

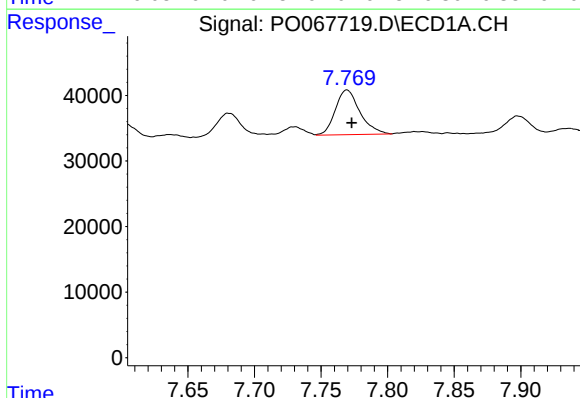
R.T.: 7.395 min
Delta R.T.: 0.001 min
Response: 263052
Conc: 133.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



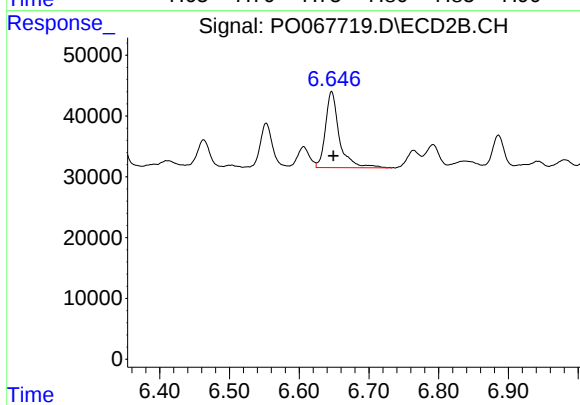
#27 AR-1254-2

R.T.: 6.228 min
Delta R.T.: -0.003 min
Response: 104491
Conc: 45.82 ng/ml



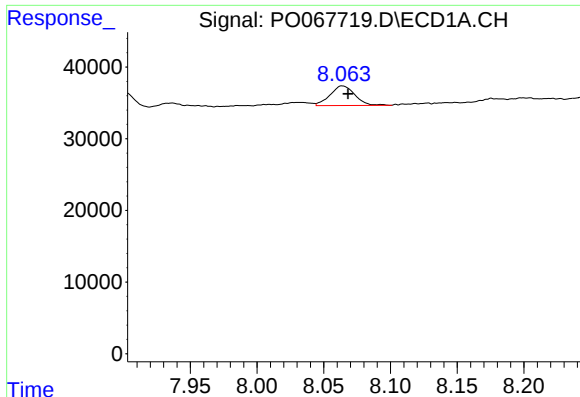
#28 AR-1254-3

R.T.: 7.769 min
Delta R.T.: -0.004 min
Response: 87603
Conc: 42.22 ng/ml



#28 AR-1254-3

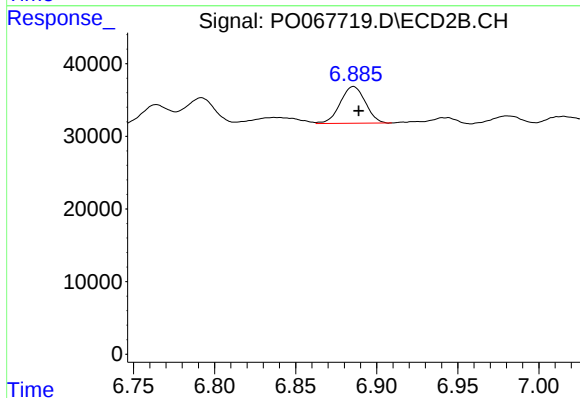
R.T.: 6.647 min
Delta R.T.: -0.003 min
Response: 172353
Conc: 47.21 ng/ml



#29 AR-1254-4

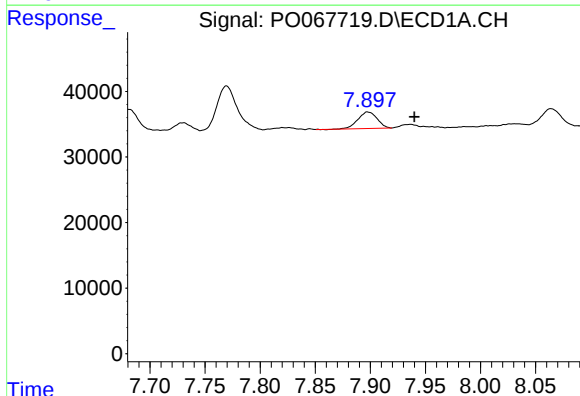
R.T.: 8.064 min
Delta R.T.: -0.004 min
Response: 35445
Conc: 21.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



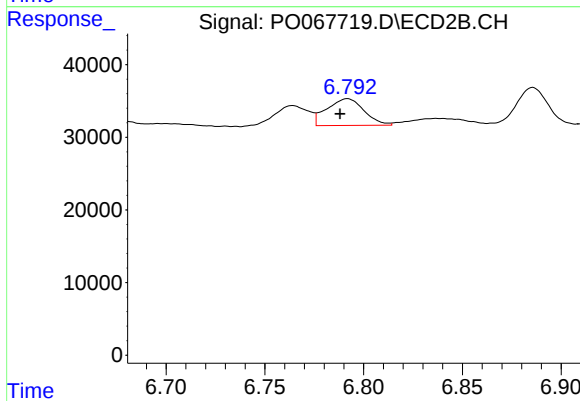
#29 AR-1254-4

R.T.: 6.886 min
Delta R.T.: -0.003 min
Response: 54469
Conc: 22.59 ng/ml



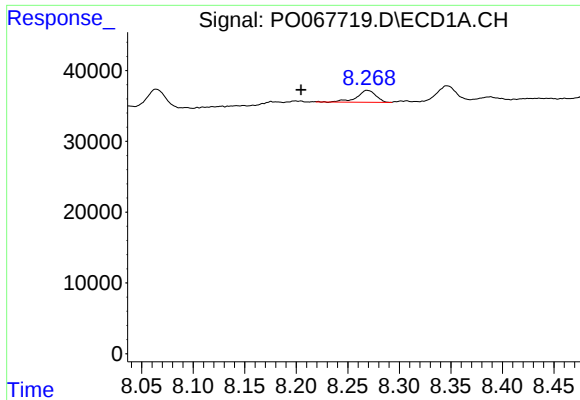
#31 AR-1260-1

R.T.: 7.898 min
Delta R.T.: -0.042 min
Response: 30720
Conc: 22.73 ng/ml



#31 AR-1260-1

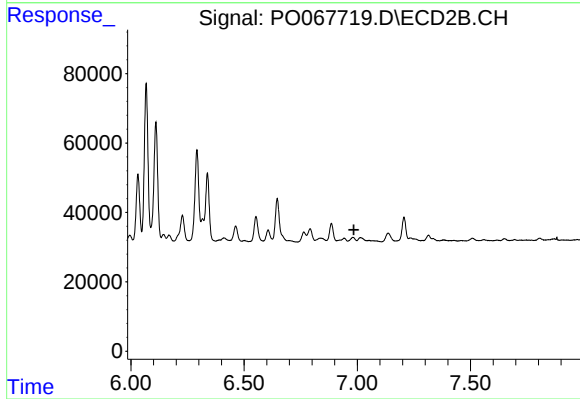
R.T.: 6.792 min
Delta R.T.: 0.004 min
Response: 48444
Conc: 23.11 ng/ml



#32 AR-1260-2

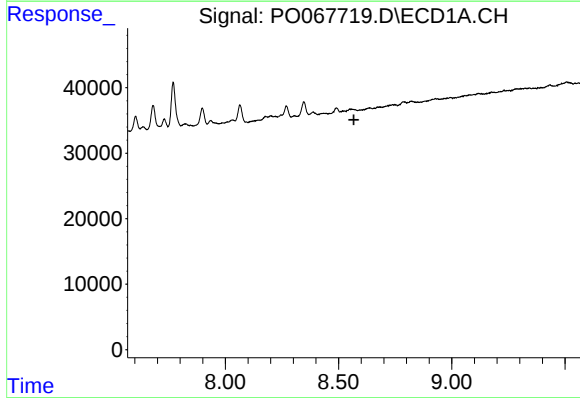
R.T.: 8.269 min
Delta R.T.: 0.064 min
Response: 21592
Conc: 12.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



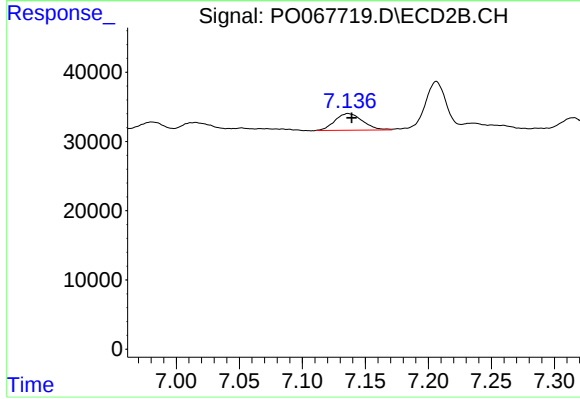
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.985 min
Response: 0
Conc: N.D.



#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.568 min
Response: 0
Conc: N.D.



#33 AR-1260-3

R.T.: 7.137 min
Delta R.T.: -0.003 min
Response: 36852
Conc: 15.32 ng/ml