

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0040820\
 Data File : P0067738.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Apr 2020 12:12
 Operator : DD\AJ
 Sample : L2165-04
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 3RD-FLOOR

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 08 13:29:57 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...	4.936	3.944	643170	843482	27.008	25.166
2)	SA Decachlor...	10.919	9.230	703280	819426	20.658	19.819
Target Compounds							
3)	L1 AR-1016-1	6.256	5.199	411076	577756	398.626	394.125
4)	L1 AR-1016-2	6.280	5.219	565042	789641	400.472	403.088
5)	L1 AR-1016-3	6.346	5.409	391985	541387	445.953	517.644
6)	L1 AR-1016-4	6.453	5.462	359300	340197	509.521	381.352 #
7)	L1 AR-1016-5	6.767	5.690	329067	506461	457.648	447.556
8)	L2 AR-1221-1	5.186	4.202	133833	203830	432.283	458.701
9)	L2 AR-1221-2	5.285	4.301	149651	215000	643.415	681.764
10)	L2 AR-1221-3	5.373	4.389	567804	786928	755.767	801.564
11)	L3 AR-1232-1	5.373	4.389	567804	786928	1102.814	1137.070
12)	L3 AR-1232-2	5.961	5.219	368704	789641	1374.340	1088.610
13)	L3 AR-1232-3	6.280	5.409	565042	541387	1077.967	1404.514 #
14)	L3 AR-1232-4	6.453	5.507	359300	335350	1397.652	947.940 #
15)	L3 AR-1232-5	6.550	5.690	225908	506461	1206.051	1325.344
16)	L4 AR-1242-1	6.256	5.199	411076	577756	598.747	588.852
17)	L4 AR-1242-2	6.280	5.219	565042	789641	601.376	606.017
18)	L4 AR-1242-3	6.346	5.409	391985	541387	668.887	757.105
19)	L4 AR-1242-4	6.453	5.507	359300	335350	763.966	465.887 #
20)	L4 AR-1242-5	7.233	6.070	215375	444683	403.158	475.222
21)	L5 AR-1248-1	6.256	5.199	411076	577756	766.200	739.564
22)	L5 AR-1248-2	6.550	5.462	225908	340197	321.080	338.086
23)	L5 AR-1248-3	6.767	5.507	329067	335350	404.328	327.865
24)	L5 AR-1248-4	7.195	5.690	231832	506461	245.726	406.381 #
25)	L5 AR-1248-5	7.233	6.113	215375	328966	238.988	265.836
26)	L6 AR-1254-1	7.163	6.070	174679	444683	141.429	173.424
27)	L6 AR-1254-2	7.399	6.229	215781	109183	109.718	47.874 #
28)	L6 AR-1254-3	7.774	6.648	92158	160916	44.412	44.073
29)	L6 AR-1254-4	8.068	6.888	42674	58275	26.200	24.174
30)	L6 AR-1254-5	8.494	7.316	10631	32896	6.196	9.856 #
31)	L7 AR-1260-1	7.902	6.792	27633	71469	20.447	34.091 #
33)	L7 AR-1260-3	0.000	7.135	0	26959	N.D.	11.211 #
36)	L8 AR-1262-1	0.000	7.316	0	32896	N.D.	23.739 #

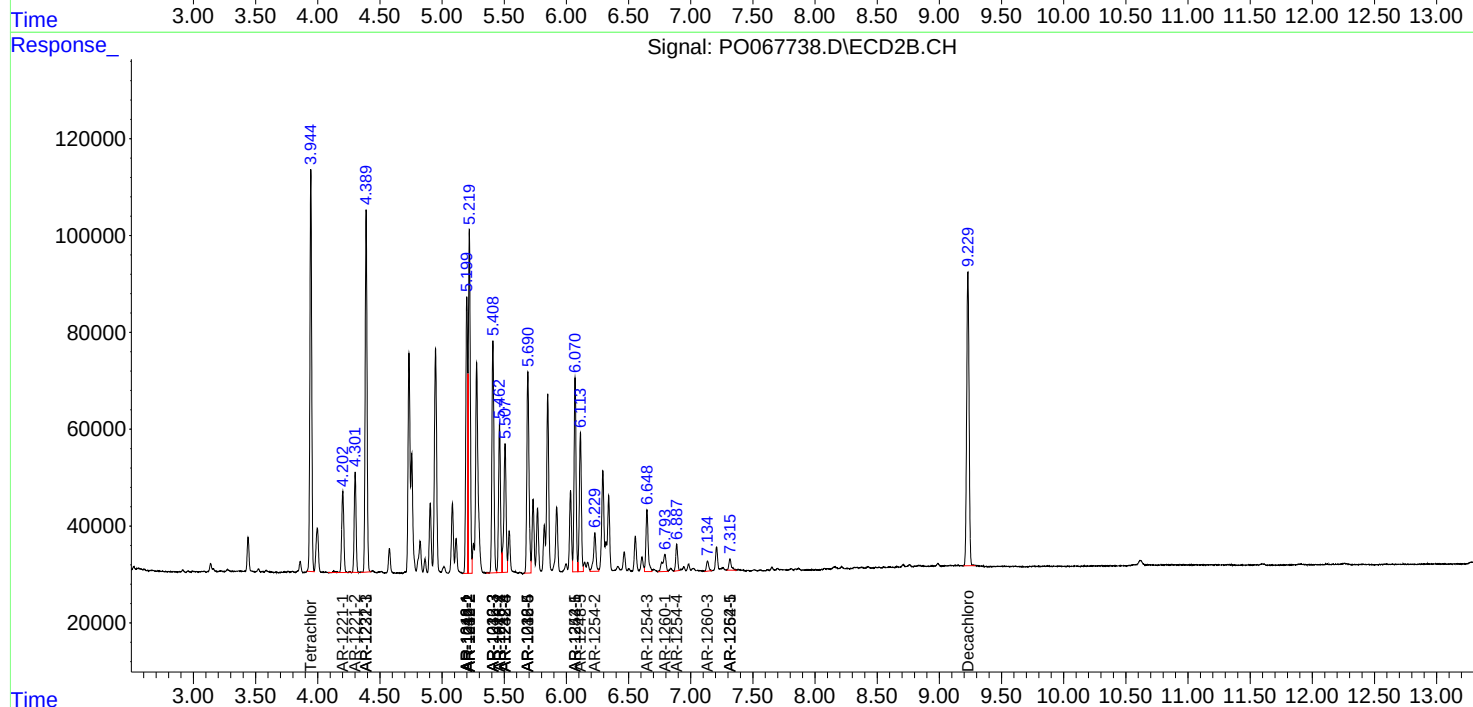
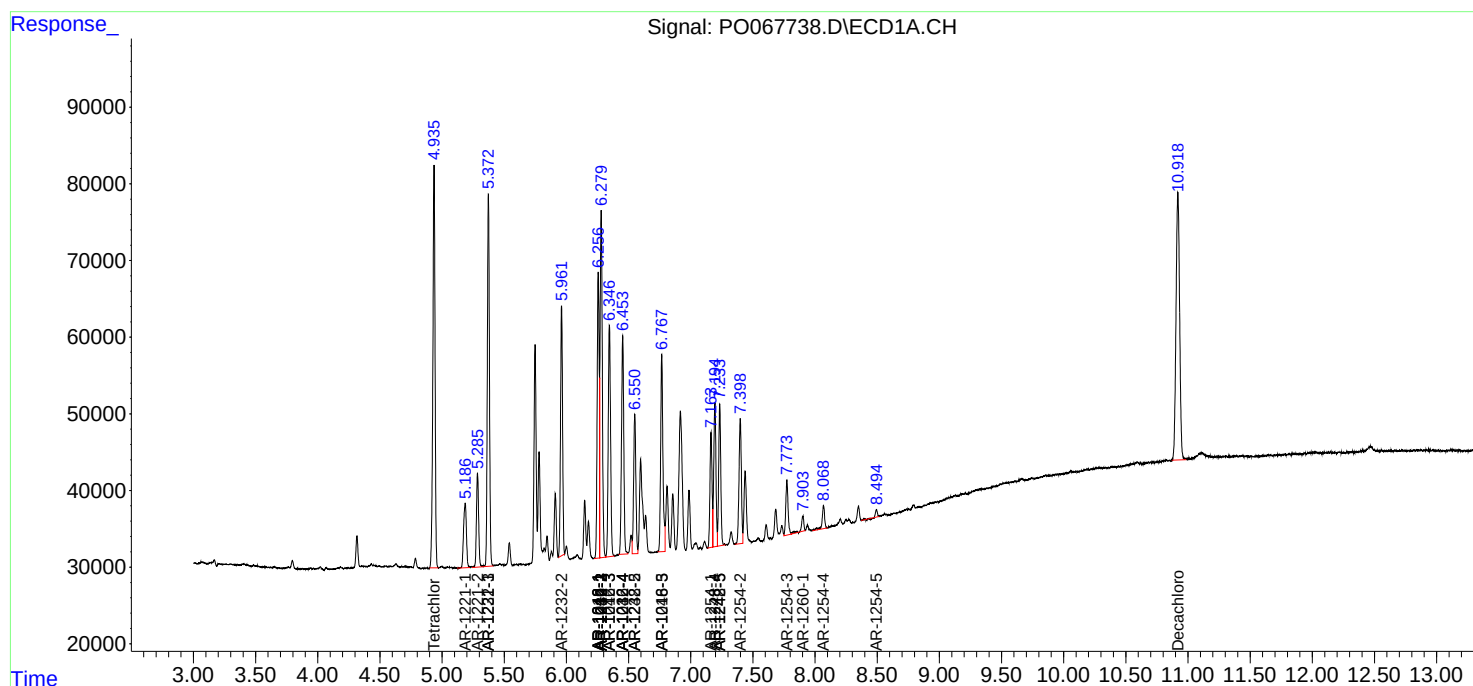
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

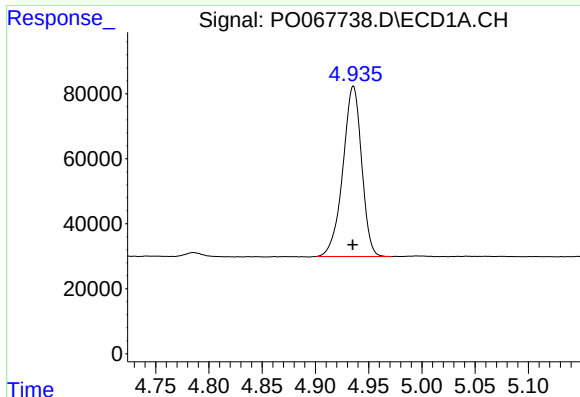
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0040820\
Data File : P0067738.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Apr 2020 12:12
Operator : DD\AJ
Sample : L2165-04
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
3RD-FLOOR

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 08 13:29:57 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

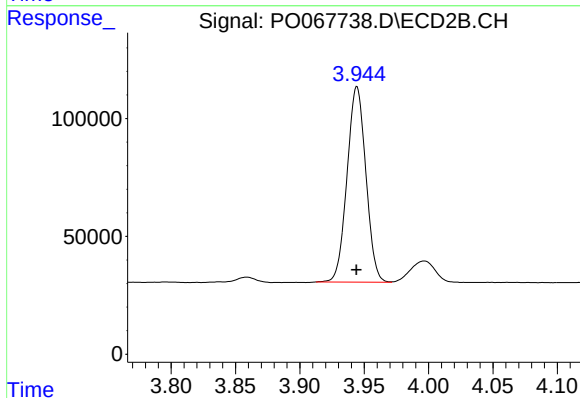




#1 Tetrachloro-m-xylene

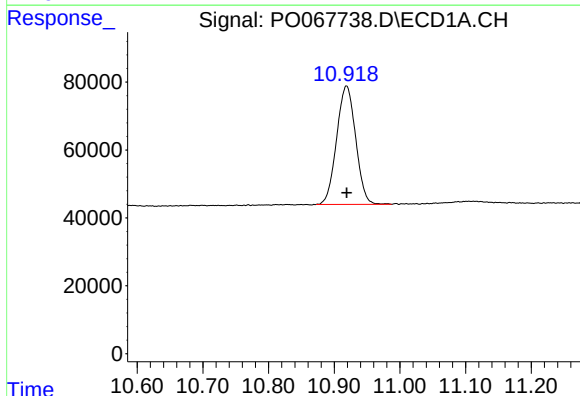
R.T.: 4.936 min
Delta R.T.: 0.000 min
Response: 643170
Conc: 27.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
3RD-FLOOR



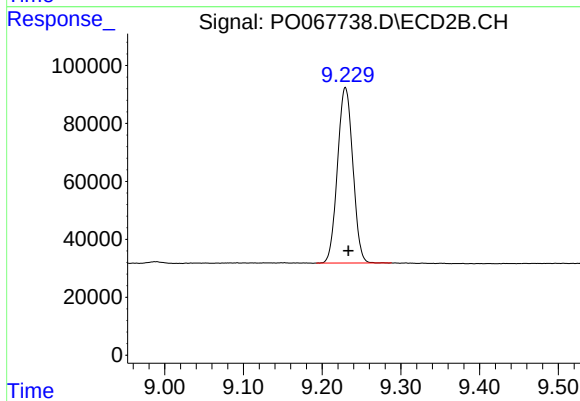
#1 Tetrachloro-m-xylene

R.T.: 3.944 min
Delta R.T.: 0.000 min
Response: 843482
Conc: 25.17 ng/ml



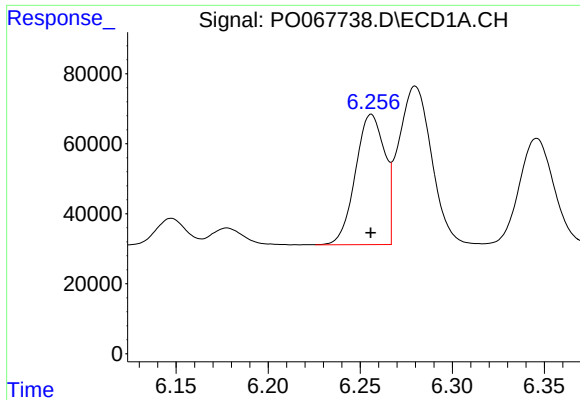
#2 Decachlorobiphenyl

R.T.: 10.919 min
Delta R.T.: 0.000 min
Response: 703280
Conc: 20.66 ng/ml



#2 Decachlorobiphenyl

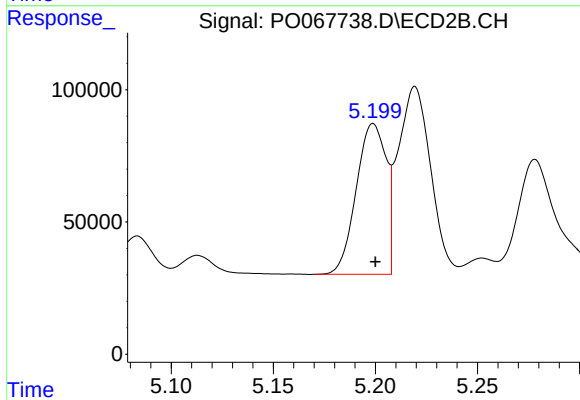
R.T.: 9.230 min
Delta R.T.: -0.004 min
Response: 819426
Conc: 19.82 ng/ml



#3 AR-1016-1

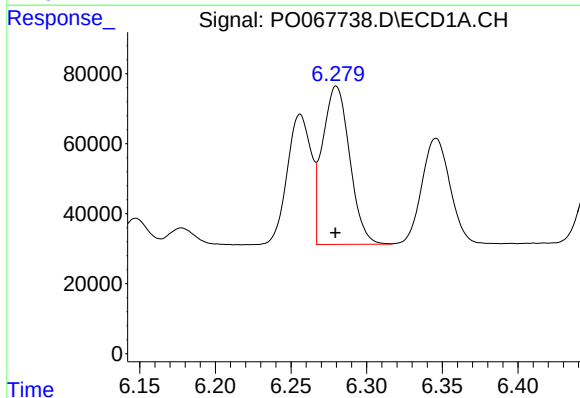
R.T.: 6.256 min
Delta R.T.: 0.000 min
Response: 411076
Conc: 398.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
3RD-FLOOR



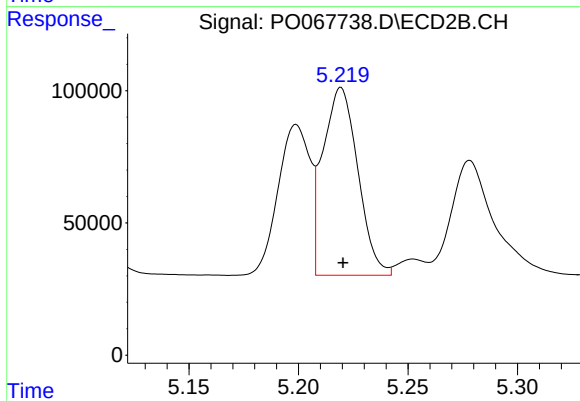
#3 AR-1016-1

R.T.: 5.199 min
Delta R.T.: 0.000 min
Response: 577756
Conc: 394.12 ng/ml



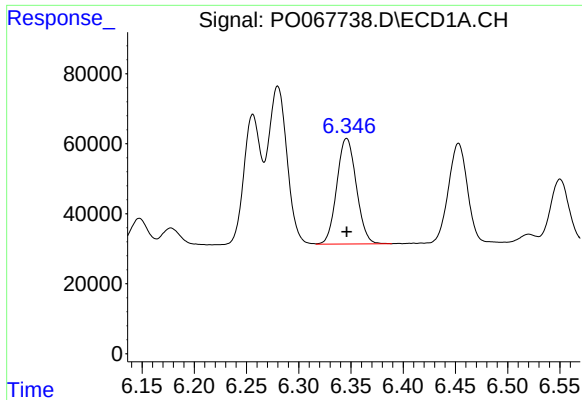
#4 AR-1016-2

R.T.: 6.280 min
Delta R.T.: 0.000 min
Response: 565042
Conc: 400.47 ng/ml



#4 AR-1016-2

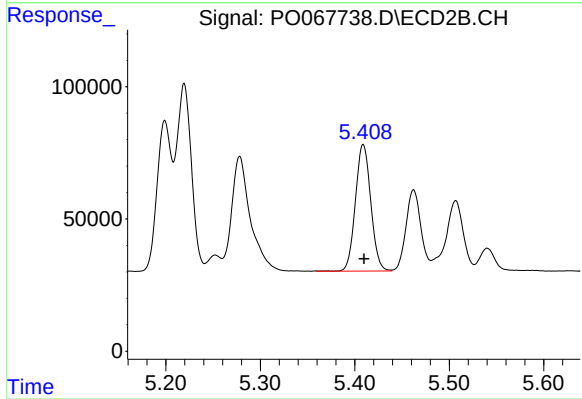
R.T.: 5.219 min
Delta R.T.: -0.001 min
Response: 789641
Conc: 403.09 ng/ml



#5 AR-1016-3

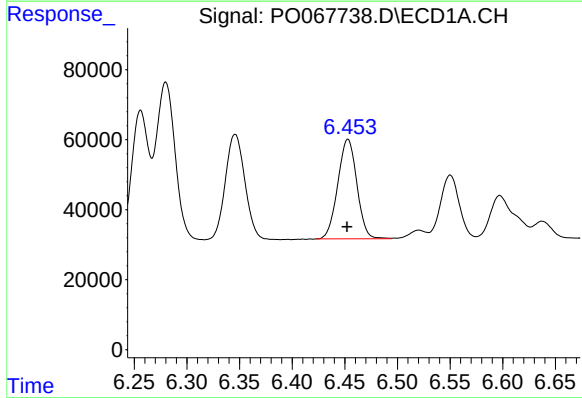
R.T.: 6.346 min
Delta R.T.: 0.000 min
Response: 391985
Conc: 445.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
3RD-FLOOR



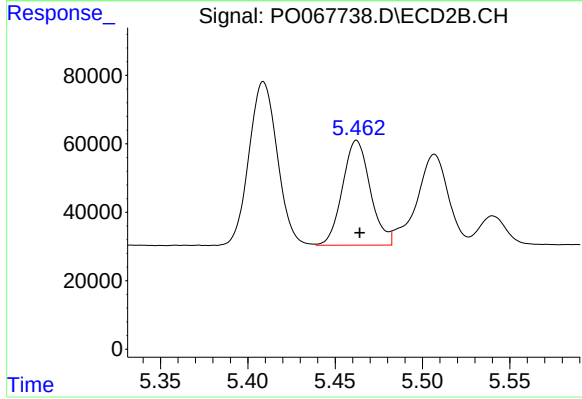
#5 AR-1016-3

R.T.: 5.409 min
Delta R.T.: 0.000 min
Response: 541387
Conc: 517.64 ng/ml



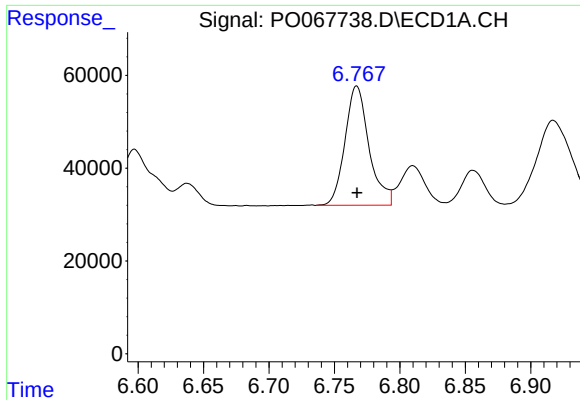
#6 AR-1016-4

R.T.: 6.453 min
Delta R.T.: 0.000 min
Response: 359300
Conc: 509.52 ng/ml



#6 AR-1016-4

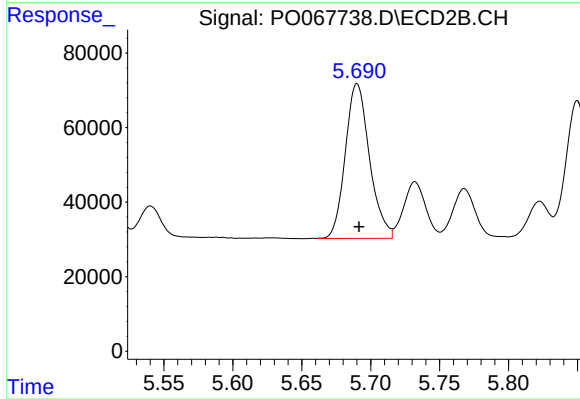
R.T.: 5.462 min
Delta R.T.: -0.002 min
Response: 340197
Conc: 381.35 ng/ml



#7 AR-1016-5

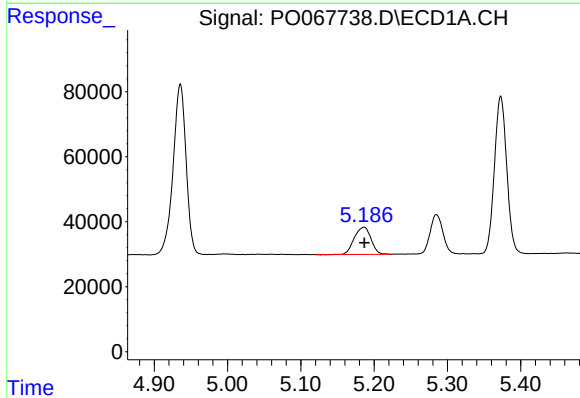
R.T.: 6.767 min
Delta R.T.: 0.000 min
Response: 329067
Conc: 457.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
3RD-FLOOR



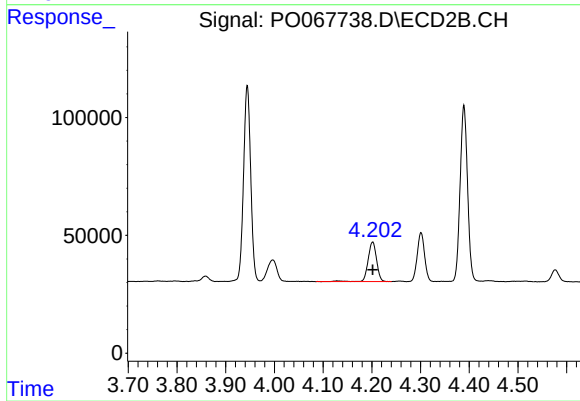
#7 AR-1016-5

R.T.: 5.690 min
Delta R.T.: -0.001 min
Response: 506461
Conc: 447.56 ng/ml



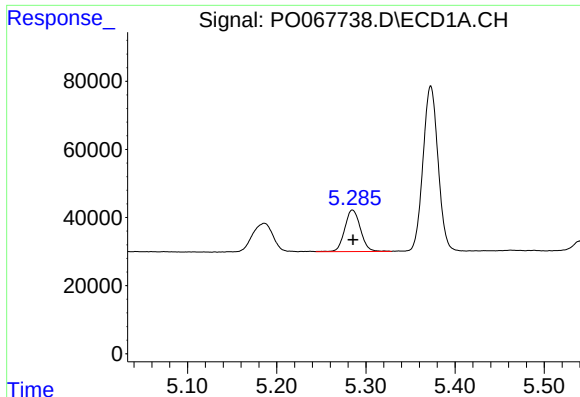
#8 AR-1221-1

R.T.: 5.186 min
Delta R.T.: 0.000 min
Response: 133833
Conc: 432.28 ng/ml



#8 AR-1221-1

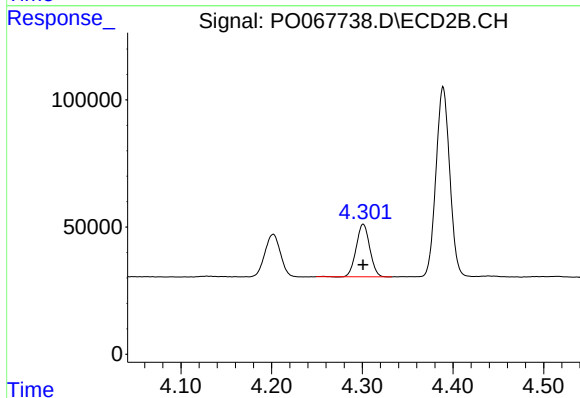
R.T.: 4.202 min
Delta R.T.: 0.000 min
Response: 203830
Conc: 458.70 ng/ml



#9 AR-1221-2

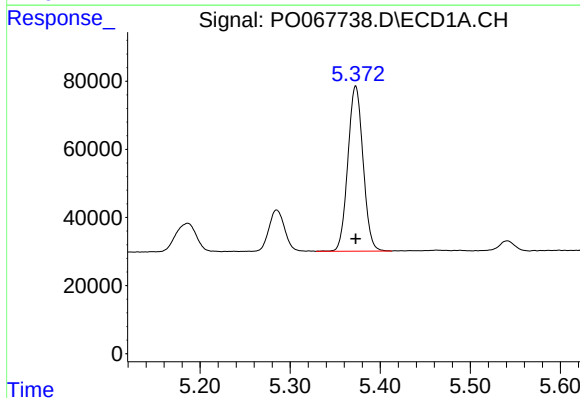
R.T.: 5.285 min
Delta R.T.: 0.000 min
Response: 149651
Conc: 643.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
3RD-FLOOR



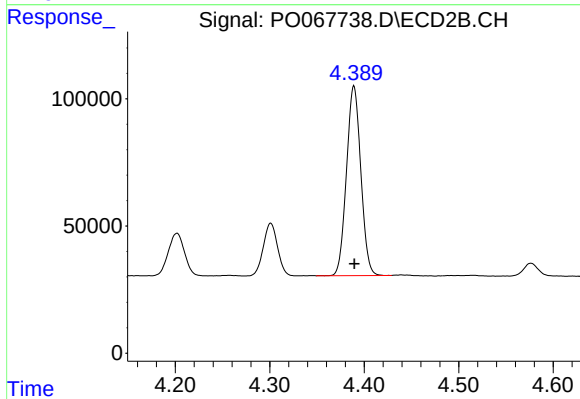
#9 AR-1221-2

R.T.: 4.301 min
Delta R.T.: 0.000 min
Response: 215000
Conc: 681.76 ng/ml



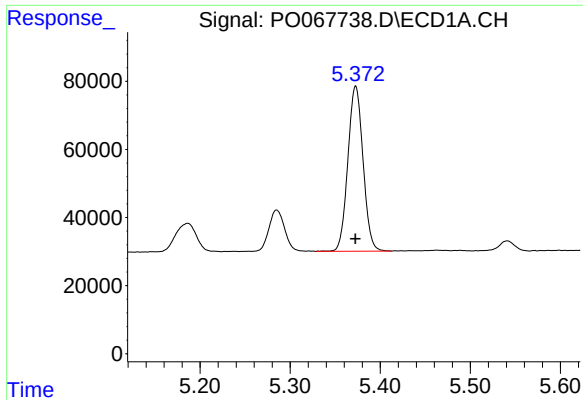
#10 AR-1221-3

R.T.: 5.373 min
Delta R.T.: 0.000 min
Response: 567804
Conc: 755.77 ng/ml



#10 AR-1221-3

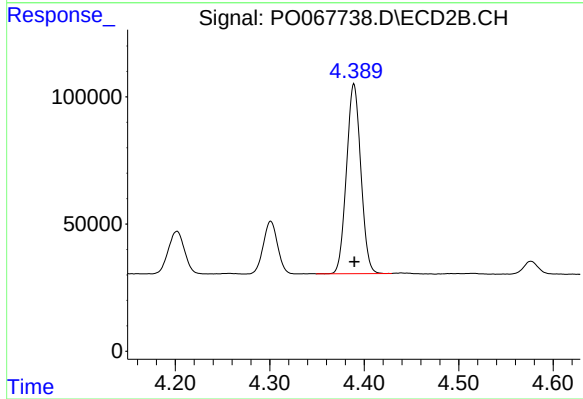
R.T.: 4.389 min
Delta R.T.: 0.000 min
Response: 786928
Conc: 801.56 ng/ml



#11 AR-1232-1

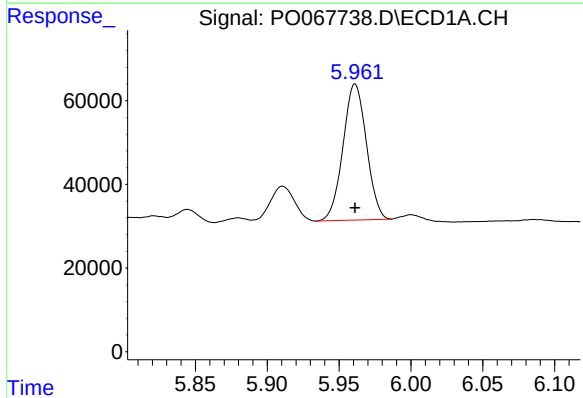
R.T.: 5.373 min
Delta R.T.: 0.000 min
Response: 567804
Conc: 1102.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
3RD-FLOOR



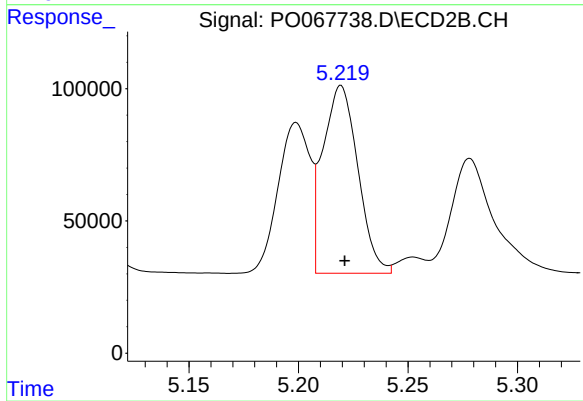
#11 AR-1232-1

R.T.: 4.389 min
Delta R.T.: 0.000 min
Response: 786928
Conc: 1137.07 ng/ml



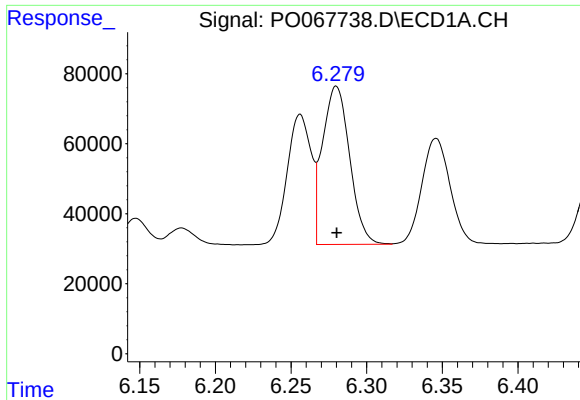
#12 AR-1232-2

R.T.: 5.961 min
Delta R.T.: 0.000 min
Response: 368704
Conc: 1374.34 ng/ml



#12 AR-1232-2

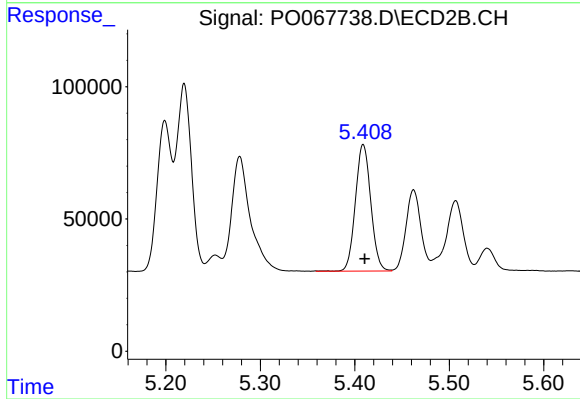
R.T.: 5.219 min
Delta R.T.: -0.002 min
Response: 789641
Conc: 1088.61 ng/ml



#13 AR-1232-3

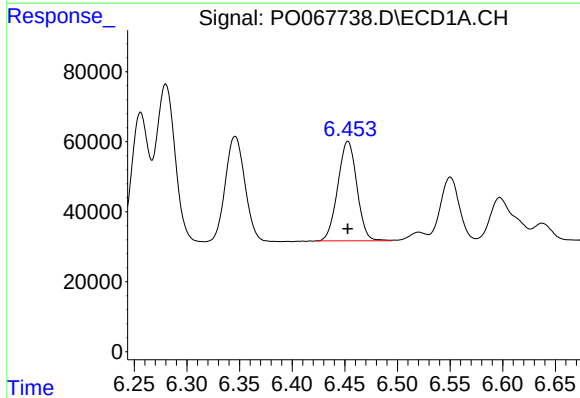
R.T.: 6.280 min
Delta R.T.: 0.000 min
Response: 565042
Conc: 1077.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
3RD-FLOOR



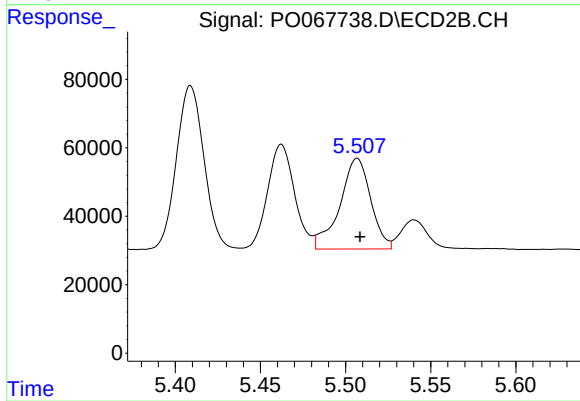
#13 AR-1232-3

R.T.: 5.409 min
Delta R.T.: -0.001 min
Response: 541387
Conc: 1404.51 ng/ml



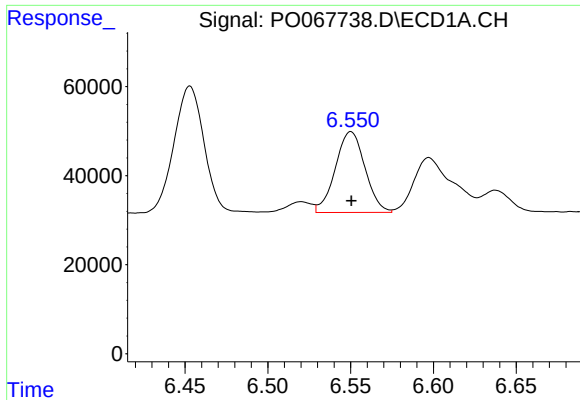
#14 AR-1232-4

R.T.: 6.453 min
Delta R.T.: 0.000 min
Response: 359300
Conc: 1397.65 ng/ml



#14 AR-1232-4

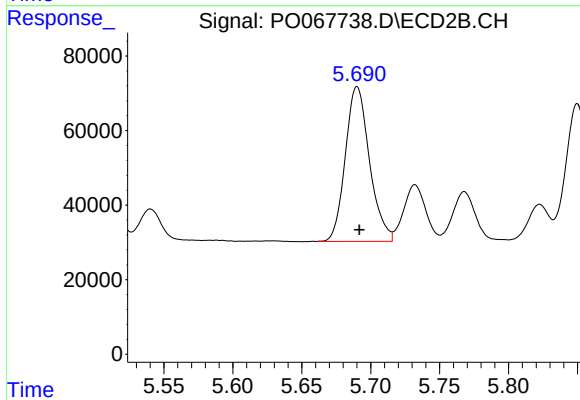
R.T.: 5.507 min
Delta R.T.: -0.002 min
Response: 335350
Conc: 947.94 ng/ml



#15 AR-1232-5

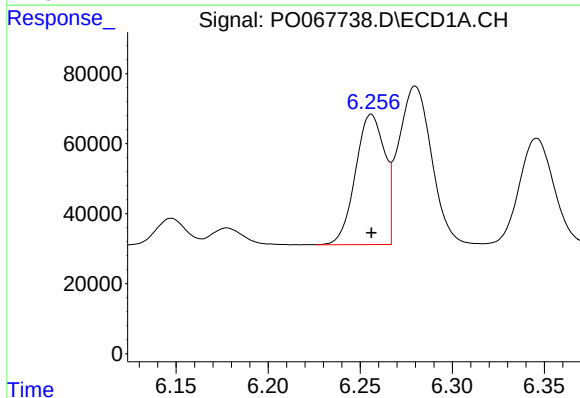
R.T.: 6.550 min
Delta R.T.: 0.000 min
Response: 225908
Conc: 1206.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
3RD-FLOOR



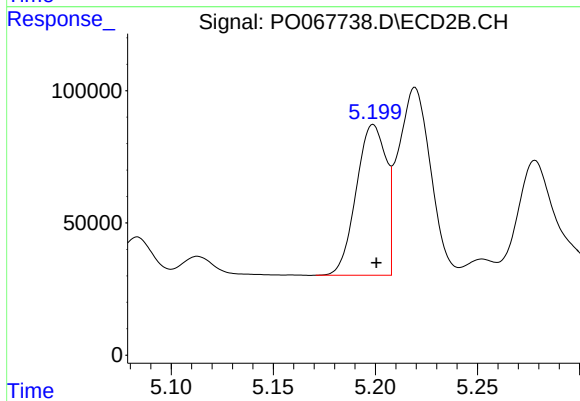
#15 AR-1232-5

R.T.: 5.690 min
Delta R.T.: -0.002 min
Response: 506461
Conc: 1325.34 ng/ml



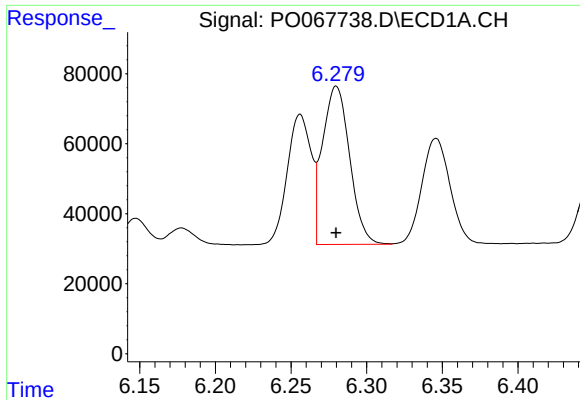
#16 AR-1242-1

R.T.: 6.256 min
Delta R.T.: 0.000 min
Response: 411076
Conc: 598.75 ng/ml



#16 AR-1242-1

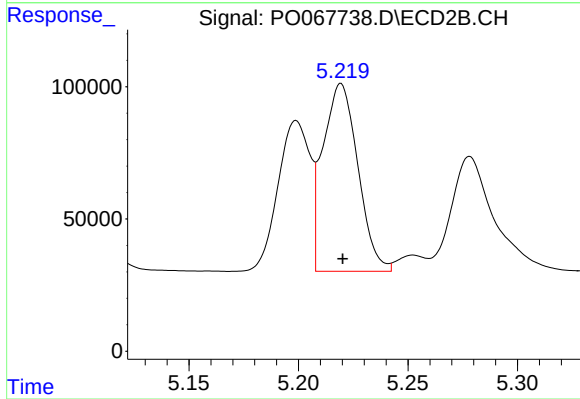
R.T.: 5.199 min
Delta R.T.: -0.001 min
Response: 577756
Conc: 588.85 ng/ml



#17 AR-1242-2

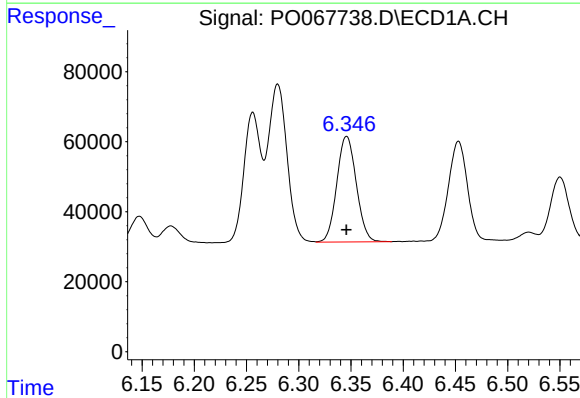
R.T.: 6.280 min
Delta R.T.: 0.000 min
Response: 565042
Conc: 601.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
3RD-FLOOR



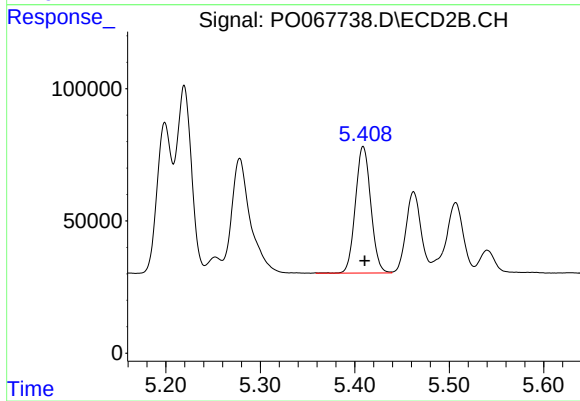
#17 AR-1242-2

R.T.: 5.219 min
Delta R.T.: 0.000 min
Response: 789641
Conc: 606.02 ng/ml



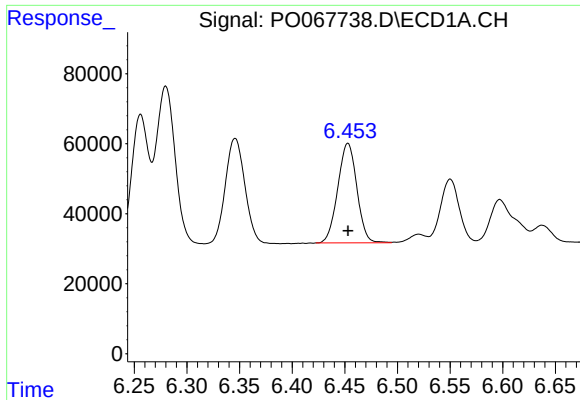
#18 AR-1242-3

R.T.: 6.346 min
Delta R.T.: 0.000 min
Response: 391985
Conc: 668.89 ng/ml



#18 AR-1242-3

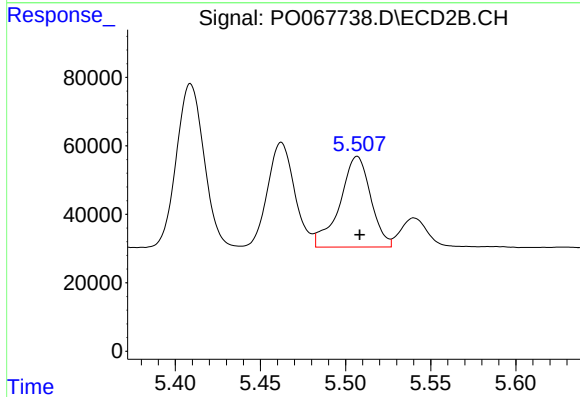
R.T.: 5.409 min
Delta R.T.: -0.002 min
Response: 541387
Conc: 757.11 ng/ml



#19 AR-1242-4

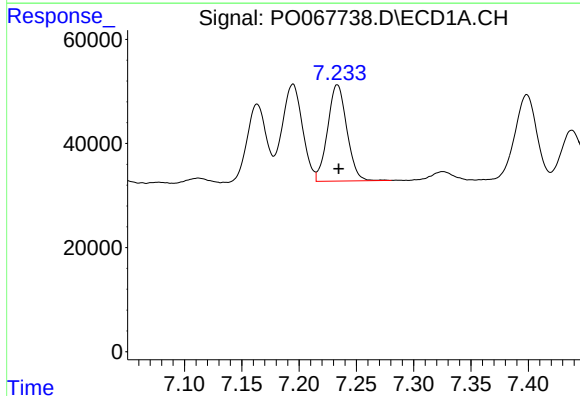
R.T.: 6.453 min
Delta R.T.: 0.000 min
Response: 359300
Conc: 763.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
3RD-FLOOR



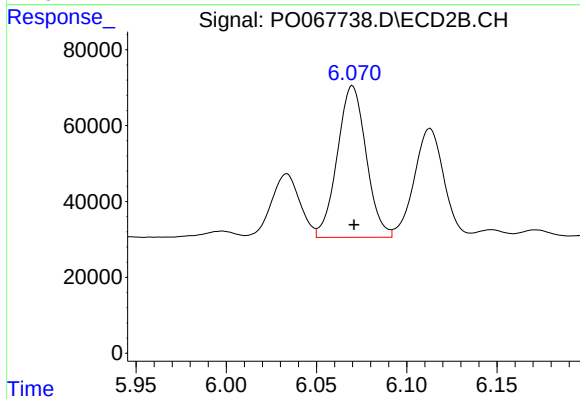
#19 AR-1242-4

R.T.: 5.507 min
Delta R.T.: -0.001 min
Response: 335350
Conc: 465.89 ng/ml



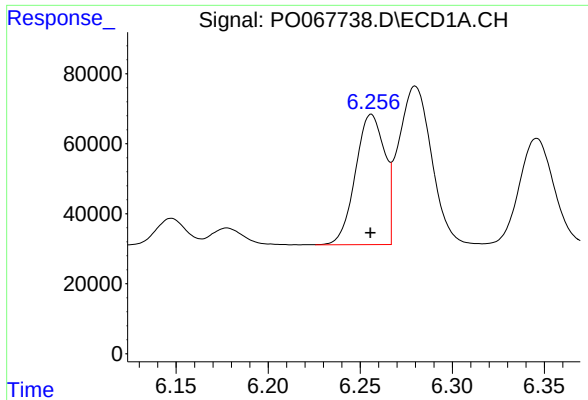
#20 AR-1242-5

R.T.: 7.233 min
Delta R.T.: -0.001 min
Response: 215375
Conc: 403.16 ng/ml



#20 AR-1242-5

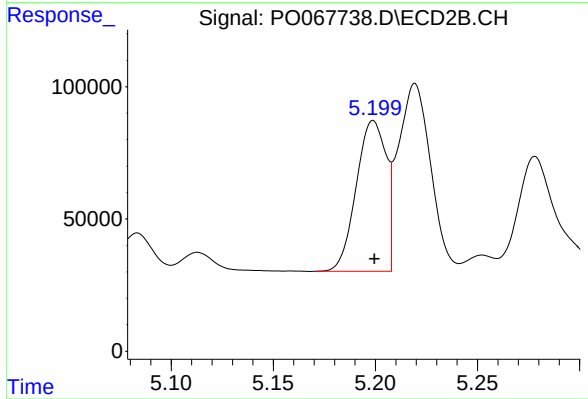
R.T.: 6.070 min
Delta R.T.: -0.001 min
Response: 444683
Conc: 475.22 ng/ml



#21 AR-1248-1

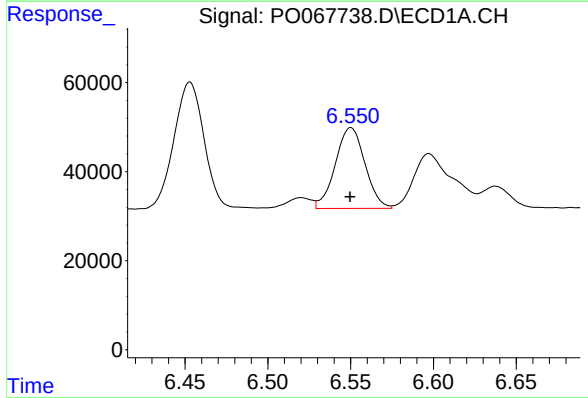
R.T.: 6.256 min
Delta R.T.: 0.000 min
Response: 411076
Conc: 766.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
3RD-FLOOR



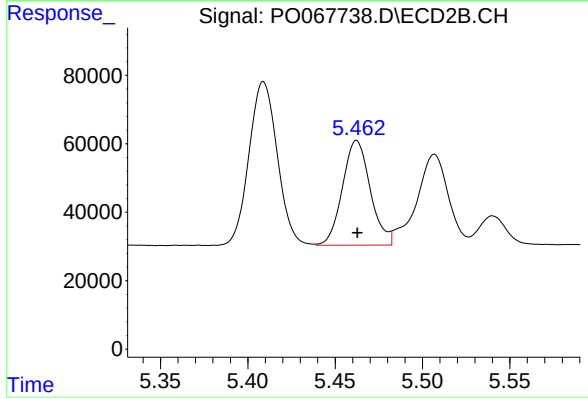
#21 AR-1248-1

R.T.: 5.199 min
Delta R.T.: 0.000 min
Response: 577756
Conc: 739.56 ng/ml



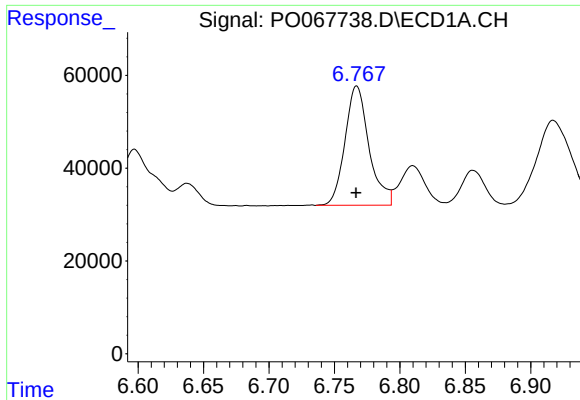
#22 AR-1248-2

R.T.: 6.550 min
Delta R.T.: 0.000 min
Response: 225908
Conc: 321.08 ng/ml



#22 AR-1248-2

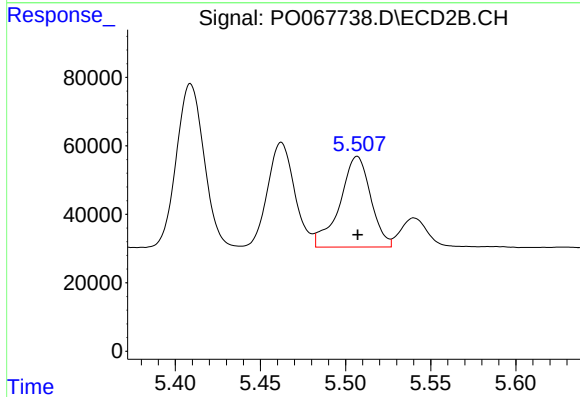
R.T.: 5.462 min
Delta R.T.: 0.000 min
Response: 340197
Conc: 338.09 ng/ml



#23 AR-1248-3

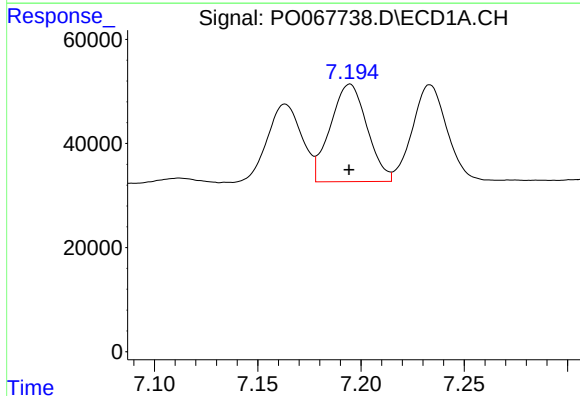
R.T.: 6.767 min
Delta R.T.: 0.000 min
Response: 329067
Conc: 404.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
3RD-FLOOR



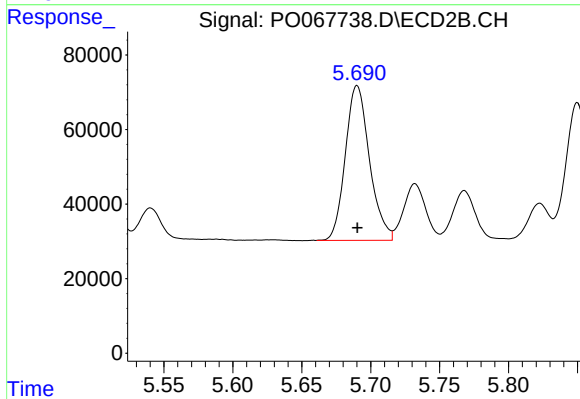
#23 AR-1248-3

R.T.: 5.507 min
Delta R.T.: 0.000 min
Response: 335350
Conc: 327.87 ng/ml



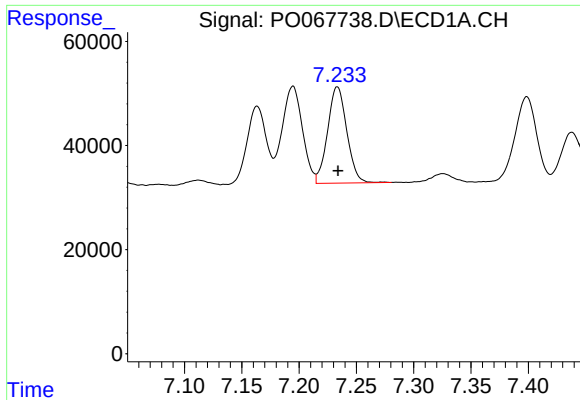
#24 AR-1248-4

R.T.: 7.195 min
Delta R.T.: 0.000 min
Response: 231832
Conc: 245.73 ng/ml



#24 AR-1248-4

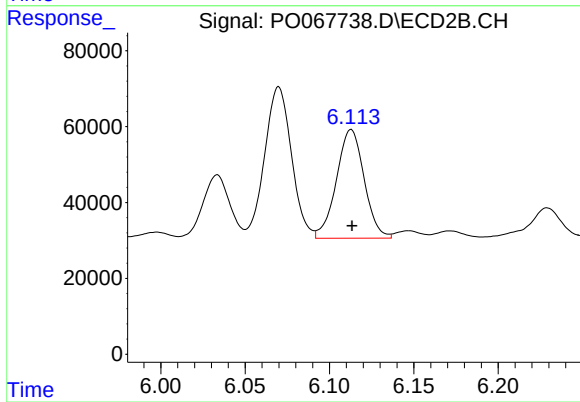
R.T.: 5.690 min
Delta R.T.: 0.000 min
Response: 506461
Conc: 406.38 ng/ml



#25 AR-1248-5

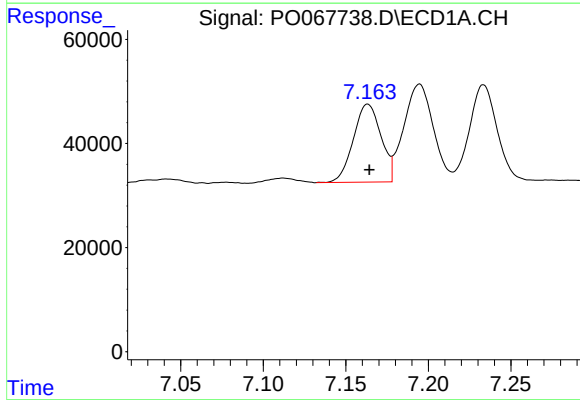
R.T.: 7.233 min
Delta R.T.: 0.000 min
Response: 215375
Conc: 238.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
3RD-FLOOR



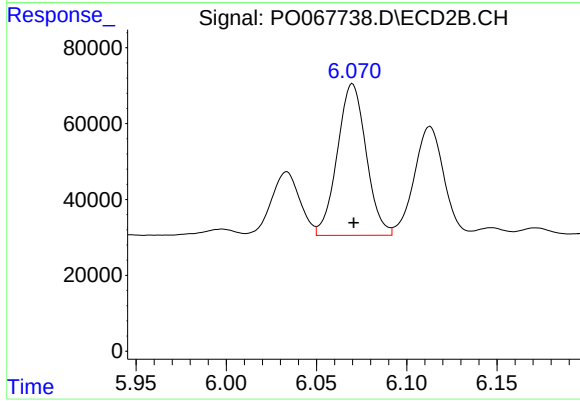
#25 AR-1248-5

R.T.: 6.113 min
Delta R.T.: 0.000 min
Response: 328966
Conc: 265.84 ng/ml



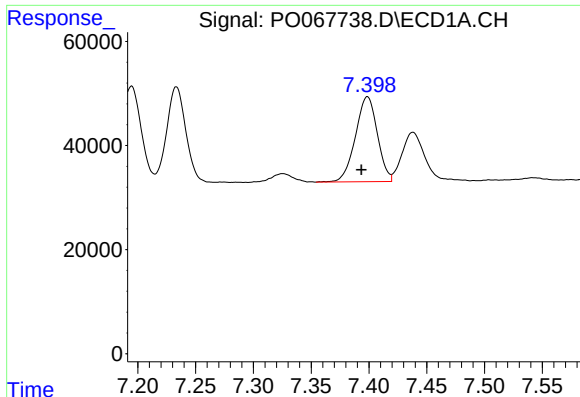
#26 AR-1254-1

R.T.: 7.163 min
Delta R.T.: 0.000 min
Response: 174679
Conc: 141.43 ng/ml



#26 AR-1254-1

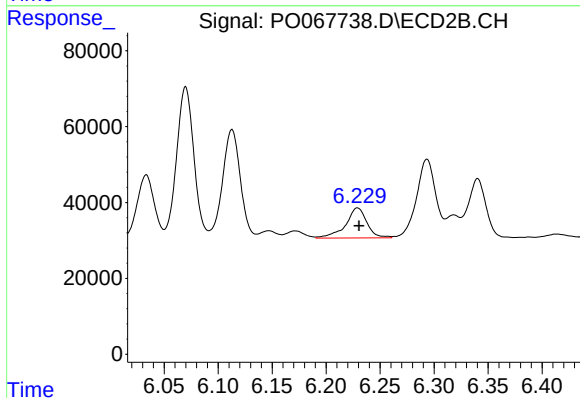
R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 444683
Conc: 173.42 ng/ml



#27 AR-1254-2

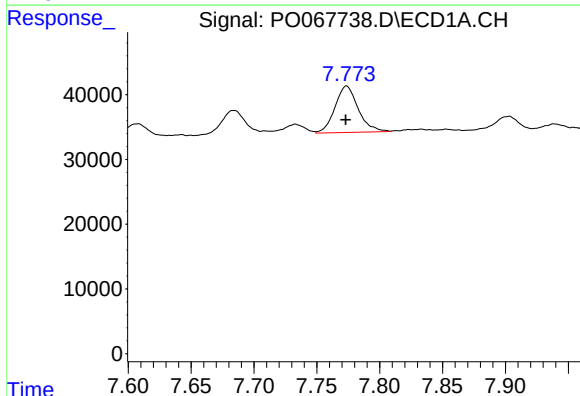
R.T.: 7.399 min
Delta R.T.: 0.005 min
Response: 215781
Conc: 109.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
3RD-FLOOR



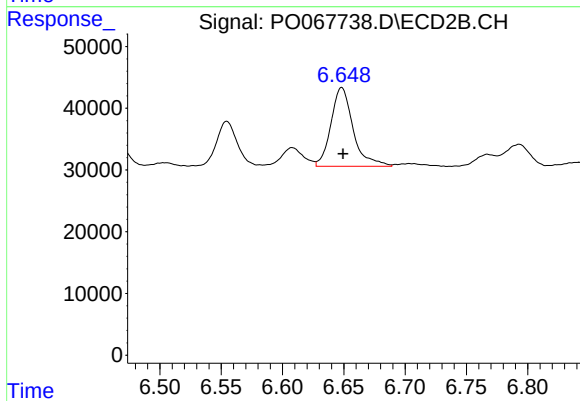
#27 AR-1254-2

R.T.: 6.229 min
Delta R.T.: -0.001 min
Response: 109183
Conc: 47.87 ng/ml



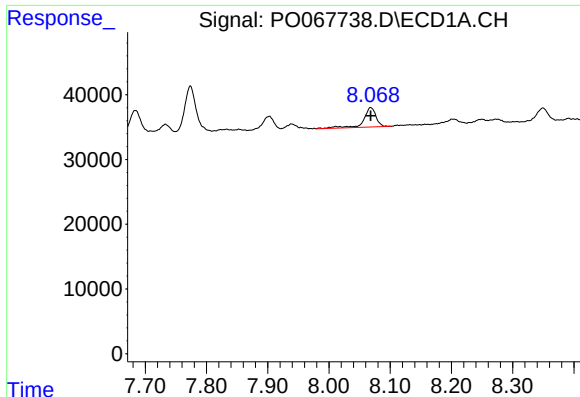
#28 AR-1254-3

R.T.: 7.774 min
Delta R.T.: 0.000 min
Response: 92158
Conc: 44.41 ng/ml



#28 AR-1254-3

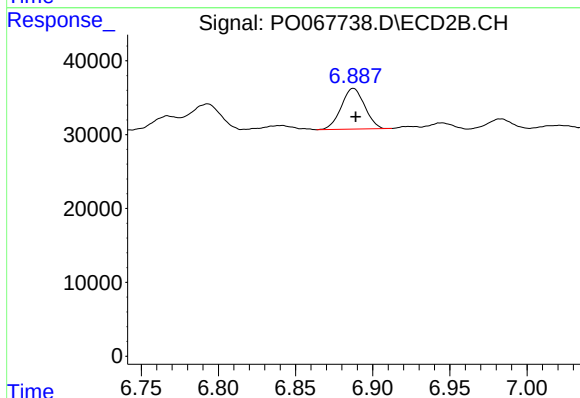
R.T.: 6.648 min
Delta R.T.: -0.001 min
Response: 160916
Conc: 44.07 ng/ml



#29 AR-1254-4

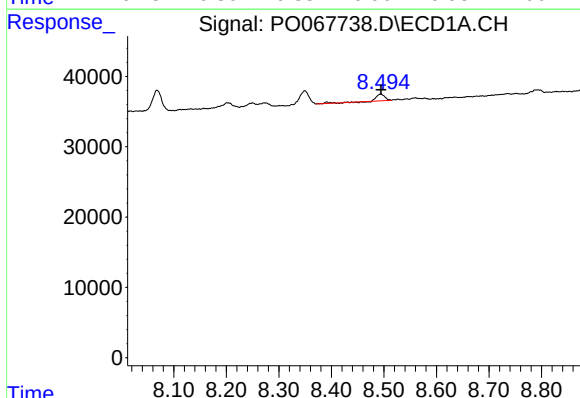
R.T.: 8.068 min
Delta R.T.: 0.000 min
Response: 42674
Conc: 26.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
3RD-FLOOR



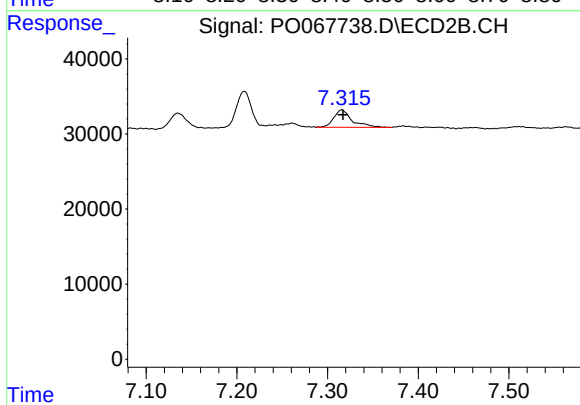
#29 AR-1254-4

R.T.: 6.888 min
Delta R.T.: -0.001 min
Response: 58275
Conc: 24.17 ng/ml



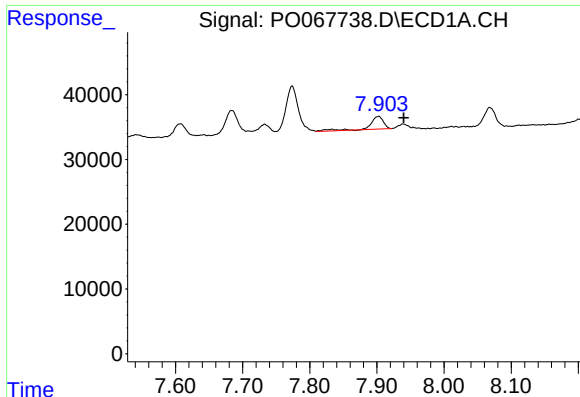
#30 AR-1254-5

R.T.: 8.494 min
Delta R.T.: 0.000 min
Response: 10631
Conc: 6.20 ng/ml



#30 AR-1254-5

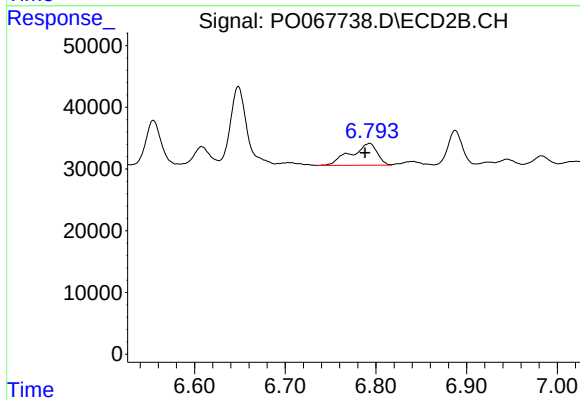
R.T.: 7.316 min
Delta R.T.: -0.001 min
Response: 32896
Conc: 9.86 ng/ml



#31 AR-1260-1

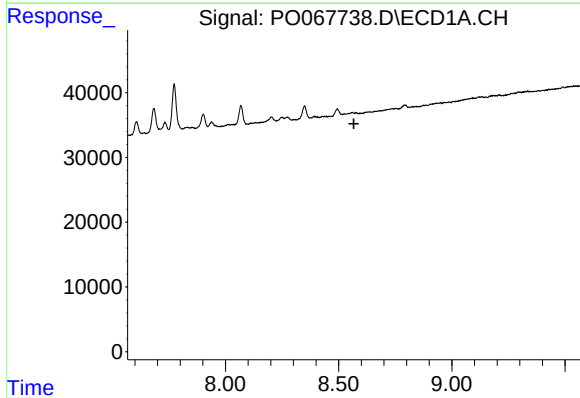
R.T.: 7.902 min
Delta R.T.: -0.038 min
Response: 27633
Conc: 20.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
3RD-FLOOR



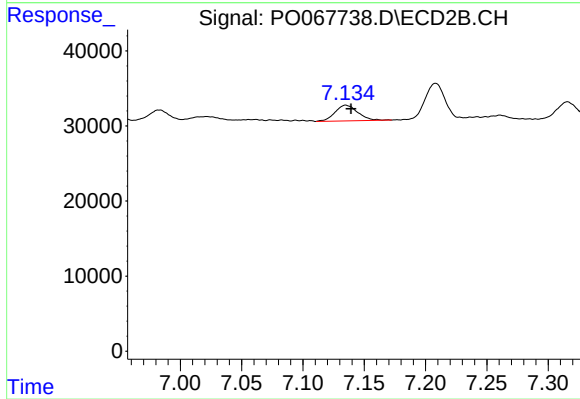
#31 AR-1260-1

R.T.: 6.792 min
Delta R.T.: 0.004 min
Response: 71469
Conc: 34.09 ng/ml



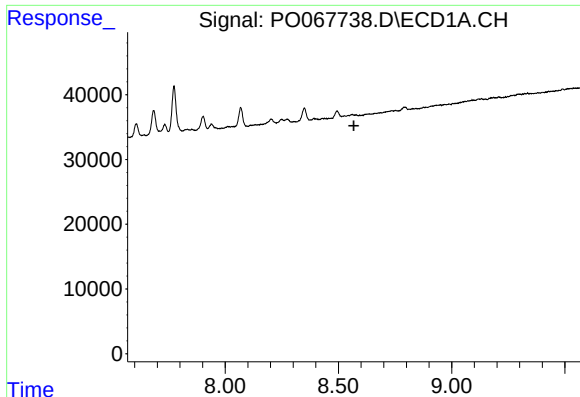
#33 AR-1260-3

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



#33 AR-1260-3

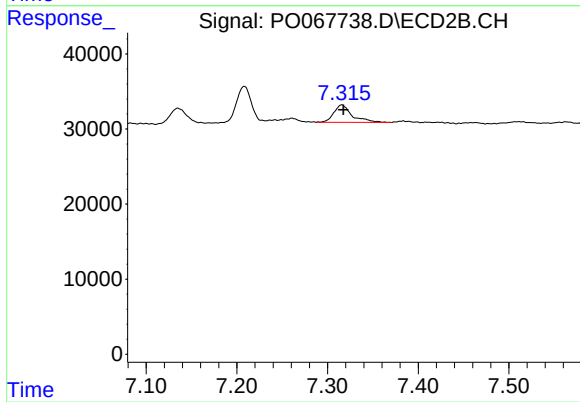
R.T.: 7.135 min
Delta R.T.: -0.004 min
Response: 26959
Conc: 11.21 ng/ml



#36 AR-1262-1

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

Instrument :
ECD_O
ClientSampleId :
3RD-FLOOR



#36 AR-1262-1

R.T.: 7.316 min
Delta R.T.: -0.001 min
Response: 32896
Conc: 23.74 ng/ml