

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0040720\
 Data File : P0067720.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Apr 2020 15:14
 Operator : DD\AJ
 Sample : L2165-04
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 3RD-FLOOR

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 07 17:52:02 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...	4.932	3.943	645854	847946	27.121	25.299
2)	SA Decachlor...	10.912	9.227	614015	704541	18.036	17.040
Target Compounds							
3)	L1 AR-1016-1	6.253	5.198	289384	415350	280.619	283.337
4)	L1 AR-1016-2	6.277	5.218	363608	501650	257.706	256.077
5)	L1 AR-1016-3	6.338	5.408	602676	412321	685.652	394.239 #
6)	L1 AR-1016-4	6.449	5.461	278266	290885	394.607	326.075
7)	L1 AR-1016-5	6.763	5.682	278173	677657	386.867	598.840 #
8)	L2 AR-1221-1	5.182	4.200	139946	185305	452.026	417.012
9)	L2 AR-1221-2	5.282	4.299	126844	183827	545.358	582.914
10)	L2 AR-1221-3	5.369	4.388	482255	635866	641.898	647.693
11)	L3 AR-1232-1	5.369	4.388	482255	635866	936.657	918.794
12)	L3 AR-1232-2	5.958	5.218	322473	501650	1202.016	691.581 #
13)	L3 AR-1232-3	6.277	5.408	363608	412321	693.678	1069.681 #
14)	L3 AR-1232-4	6.449	5.505	278266	245157	1082.434	692.992 #
15)	L3 AR-1232-5	6.547	5.682	195534	677657	1043.896	1773.343 #
16)	L4 AR-1242-1	6.253	5.198	289384	415350	421.498	423.328
17)	L4 AR-1242-2	6.277	5.218	363608	501650	386.989	384.996
18)	L4 AR-1242-3	6.338	5.408	602676	412321	1028.412	576.613 #
19)	L4 AR-1242-4	6.449	5.505	278266	245157	591.666	340.586 #
20)	L4 AR-1242-5	7.231	6.068	156071	409814	292.147	437.958 #
21)	L5 AR-1248-1	6.253	5.198	289384	415350	539.379	531.674
22)	L5 AR-1248-2	6.547	5.461	195534	290885	277.910	289.080
23)	L5 AR-1248-3	6.763	5.505	278173	245157	341.793	239.686 #
24)	L5 AR-1248-4	7.191	5.682	189497	677657	200.854	543.748 #
25)	L5 AR-1248-5	7.231	6.110	156071	306775	173.182	247.903 #
26)	L6 AR-1254-1	7.161	6.068	158541	409814	128.362	159.826
27)	L6 AR-1254-2	7.395	6.228	217629	120100	110.657	52.660 #
28)	L6 AR-1254-3	7.770	6.647	109011	226136	52.533	61.936
29)	L6 AR-1254-4	8.064	6.886	42535	71827	26.114	29.795
30)	L6 AR-1254-5	0.000	7.314	0	37977	N.D.	11.378 #
31)	L7 AR-1260-1	7.900	6.790	33212	82729	24.576	39.462 #
32)	L7 AR-1260-2	8.269	6.981	111431	23589	66.007	9.187 #
33)	L7 AR-1260-3	0.000	7.135	0	54367	N.D.	22.609 #
36)	L8 AR-1262-1	0.000	7.314	0	37977	N.D.	27.406 #
39)	L8 AR-1262-4	9.508	0.000	32409	0	20.481	N.D. #
42)	L9 AR-1268-2	9.508	0.000	32409	0	9.351	N.D. #
43)	L9 AR-1268-3	0.000	8.486	0	27098	N.D.	6.465 #

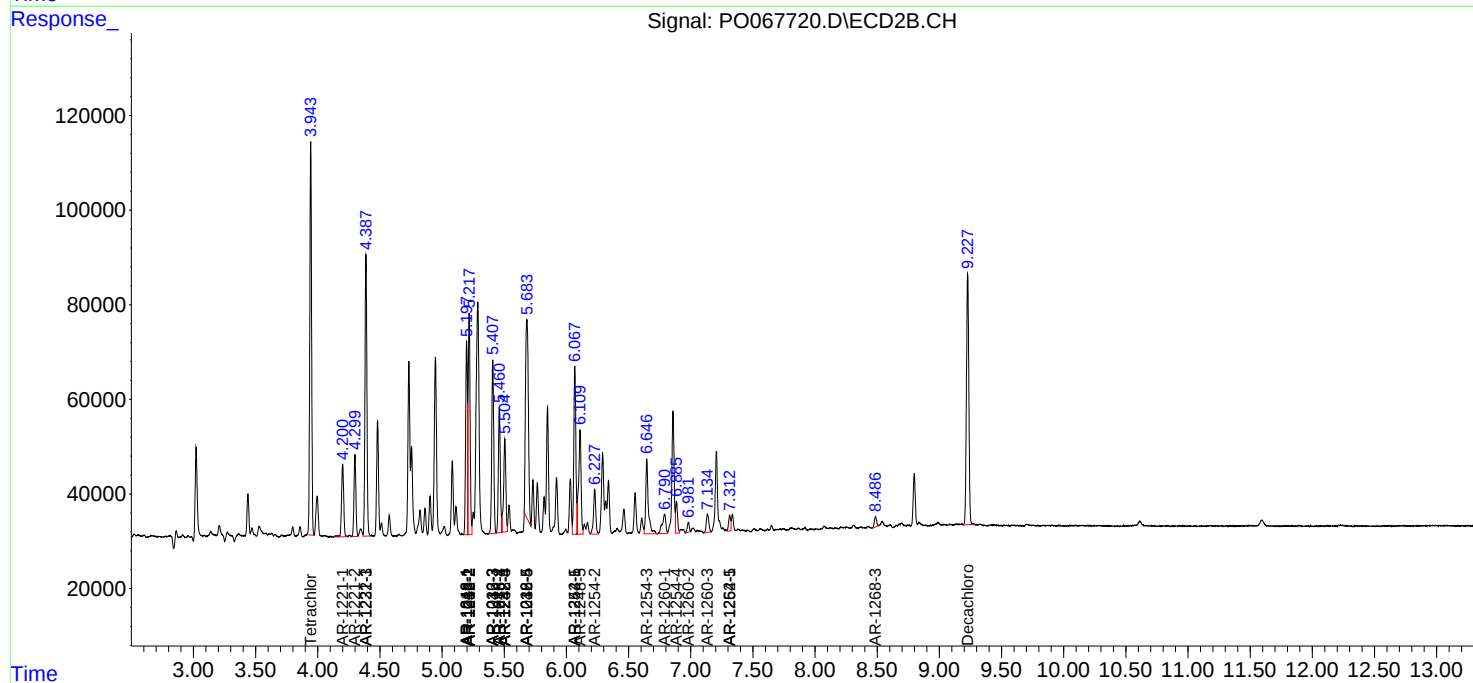
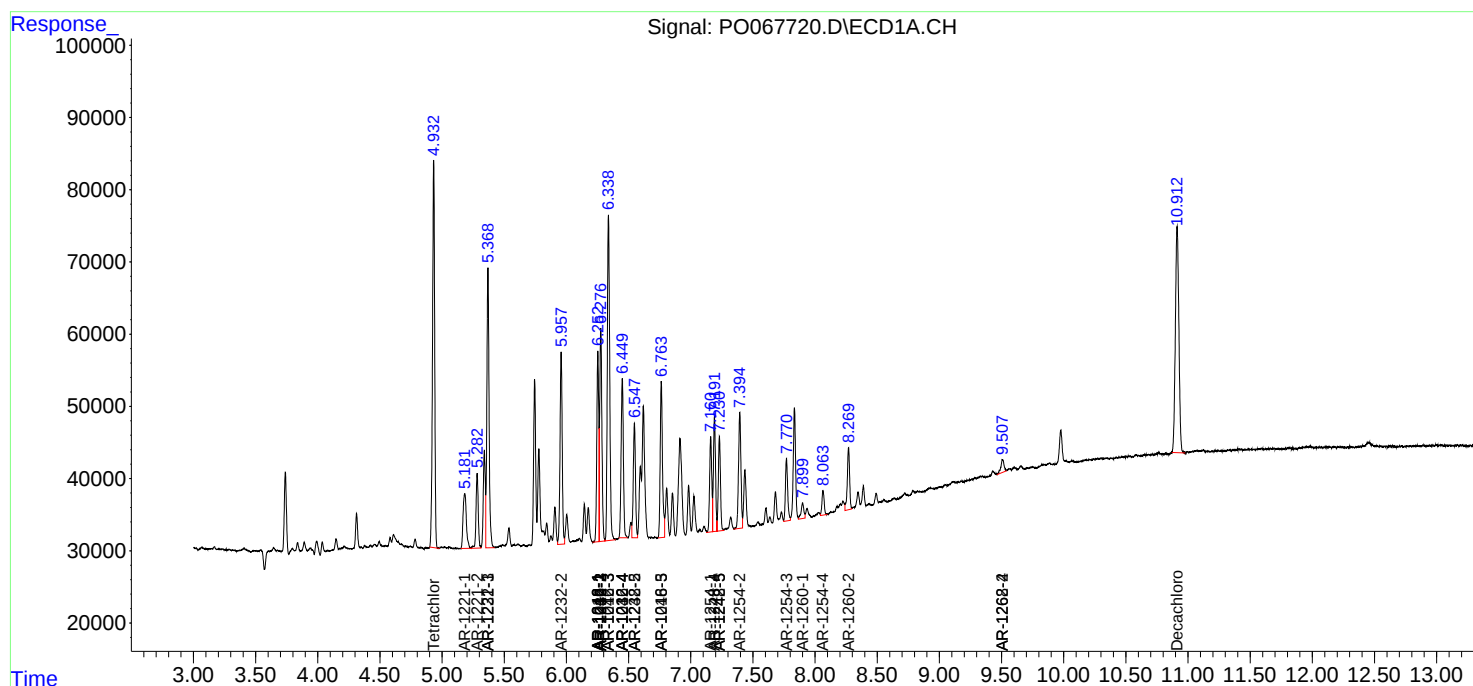
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

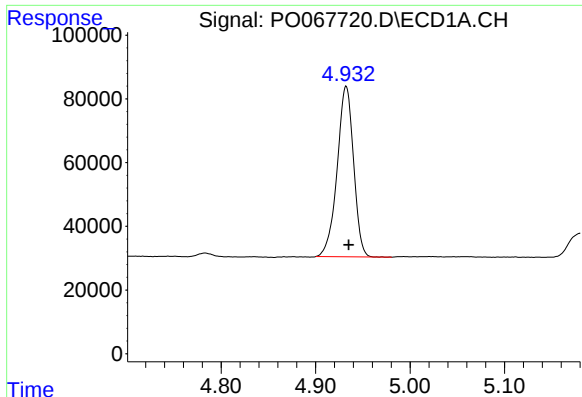
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0040720\
Data File : P0067720.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Apr 2020 15:14
Operator : DD\AJ
Sample : L2165-04
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
3RD-FLOOR

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 07 17:52:02 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

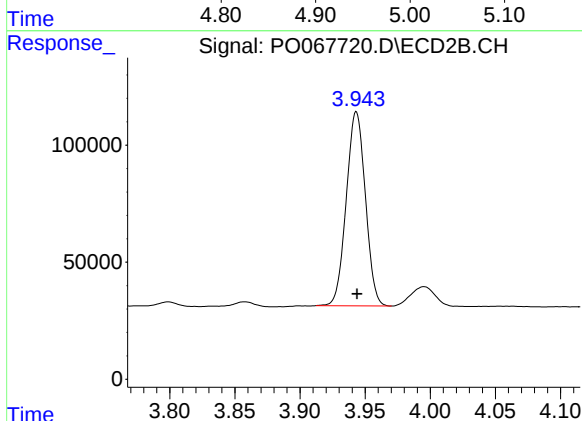




#1 Tetrachloro-m-xylene

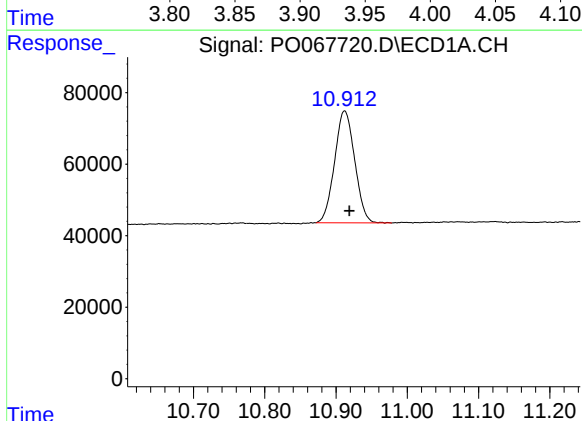
R.T.: 4.932 min
Delta R.T.: -0.003 min
Response: 645854
Conc: 27.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
3RD-FLOOR



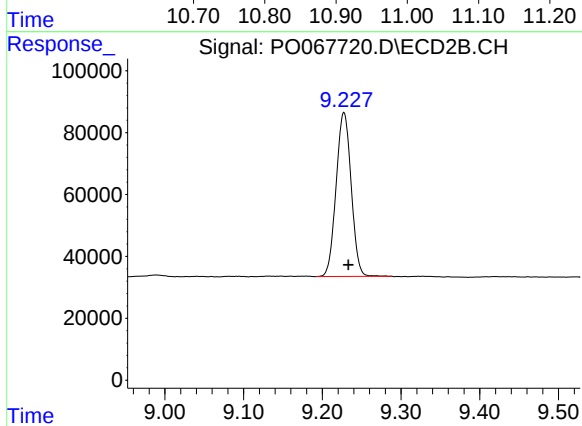
#1 Tetrachloro-m-xylene

R.T.: 3.943 min
Delta R.T.: 0.000 min
Response: 847946
Conc: 25.30 ng/ml



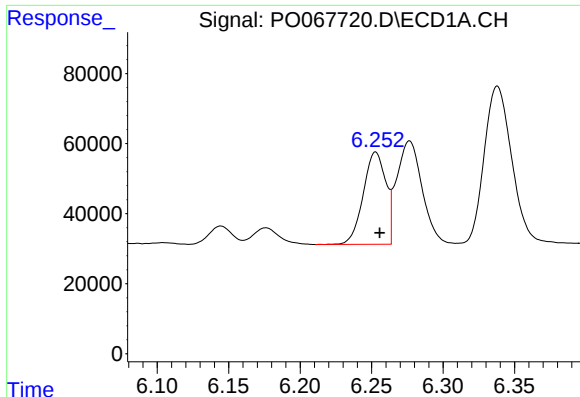
#2 Decachlorobiphenyl

R.T.: 10.912 min
Delta R.T.: -0.007 min
Response: 614015
Conc: 18.04 ng/ml



#2 Decachlorobiphenyl

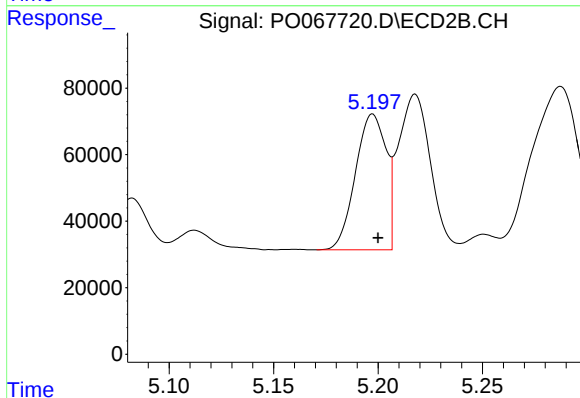
R.T.: 9.227 min
Delta R.T.: -0.006 min
Response: 704541
Conc: 17.04 ng/ml



#3 AR-1016-1

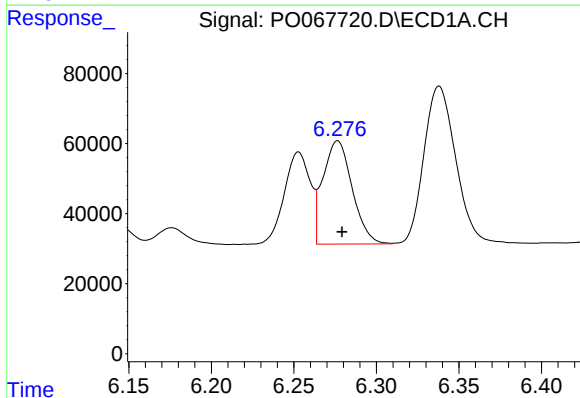
R.T.: 6.253 min
Delta R.T.: -0.003 min
Response: 289384
Conc: 280.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
3RD-FLOOR



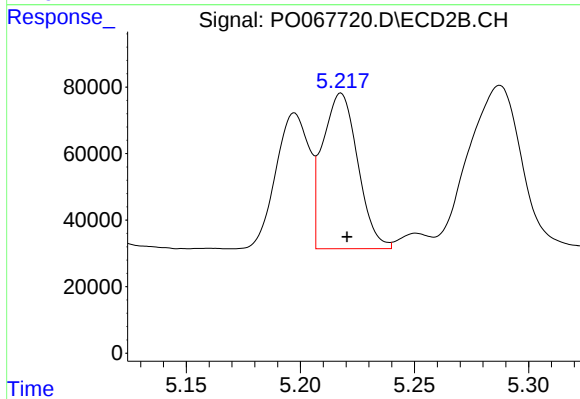
#3 AR-1016-1

R.T.: 5.198 min
Delta R.T.: -0.002 min
Response: 415350
Conc: 283.34 ng/ml



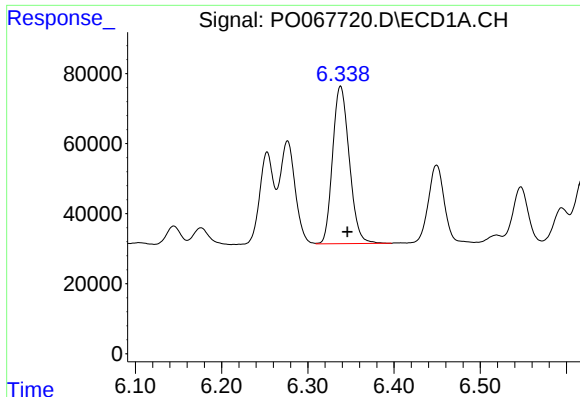
#4 AR-1016-2

R.T.: 6.277 min
Delta R.T.: -0.003 min
Response: 363608
Conc: 257.71 ng/ml



#4 AR-1016-2

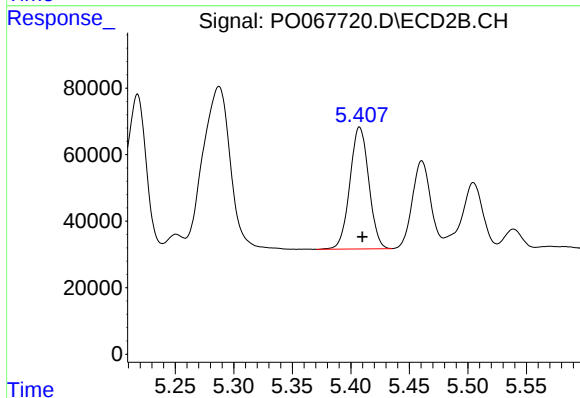
R.T.: 5.218 min
Delta R.T.: -0.003 min
Response: 501650
Conc: 256.08 ng/ml



#5 AR-1016-3

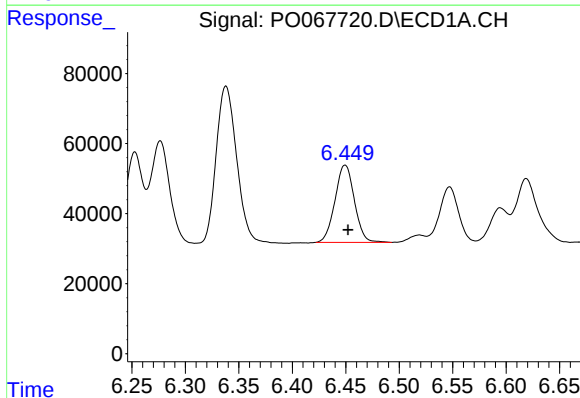
R.T.: 6.338 min
Delta R.T.: -0.008 min
Response: 602676
Conc: 685.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
3RD-FLOOR



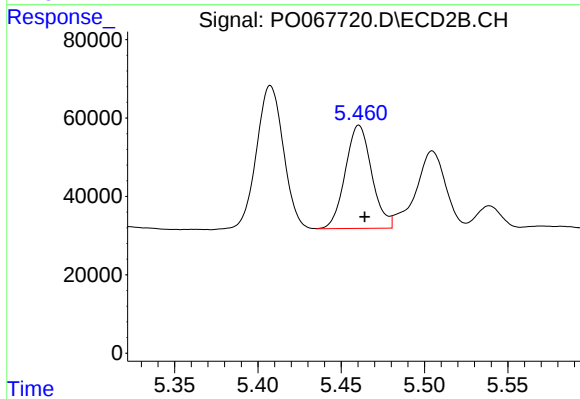
#5 AR-1016-3

R.T.: 5.408 min
Delta R.T.: -0.002 min
Response: 412321
Conc: 394.24 ng/ml



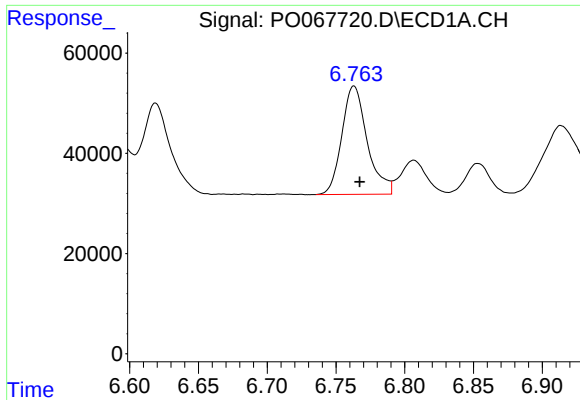
#6 AR-1016-4

R.T.: 6.449 min
Delta R.T.: -0.003 min
Response: 278266
Conc: 394.61 ng/ml



#6 AR-1016-4

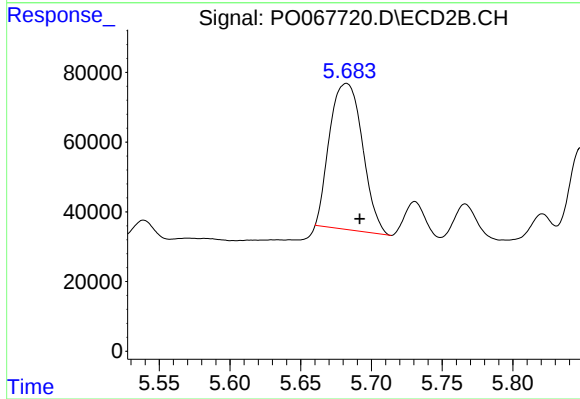
R.T.: 5.461 min
Delta R.T.: -0.004 min
Response: 290885
Conc: 326.08 ng/ml



#7 AR-1016-5

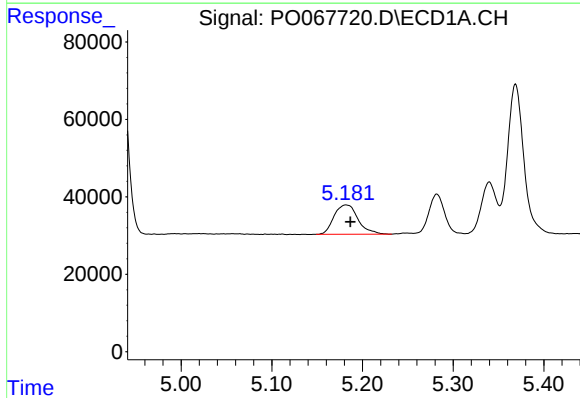
R.T.: 6.763 min
Delta R.T.: -0.004 min
Response: 278173
Conc: 386.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
3RD-FLOOR



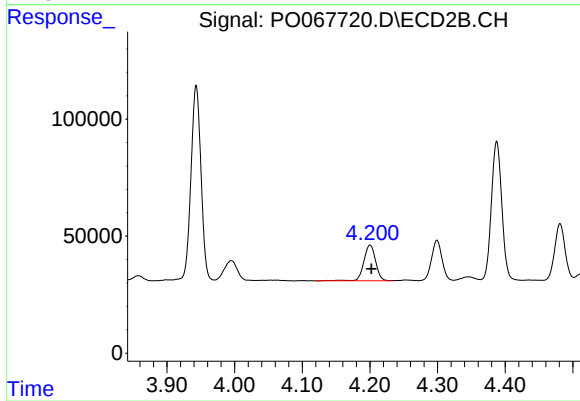
#7 AR-1016-5

R.T.: 5.682 min
Delta R.T.: -0.010 min
Response: 677657
Conc: 598.84 ng/ml



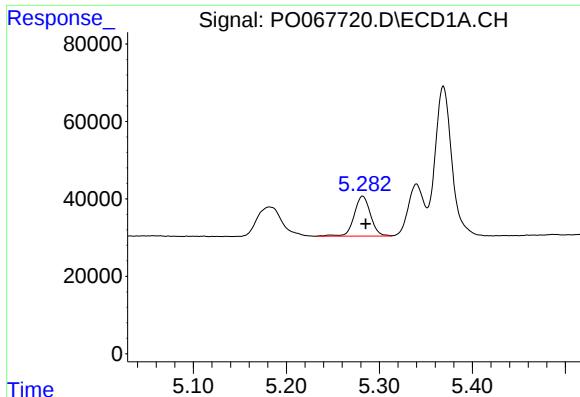
#8 AR-1221-1

R.T.: 5.182 min
Delta R.T.: -0.005 min
Response: 139946
Conc: 452.03 ng/ml



#8 AR-1221-1

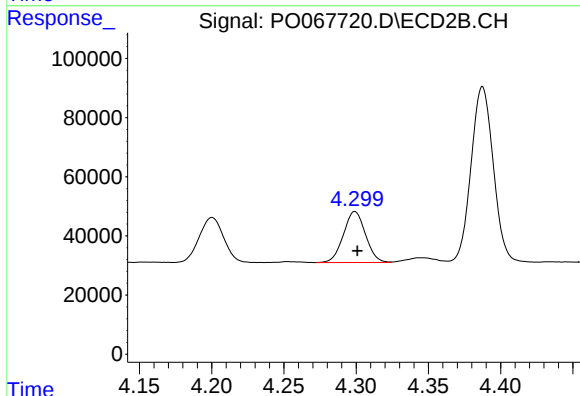
R.T.: 4.200 min
Delta R.T.: -0.002 min
Response: 185305
Conc: 417.01 ng/ml



#9 AR-1221-2

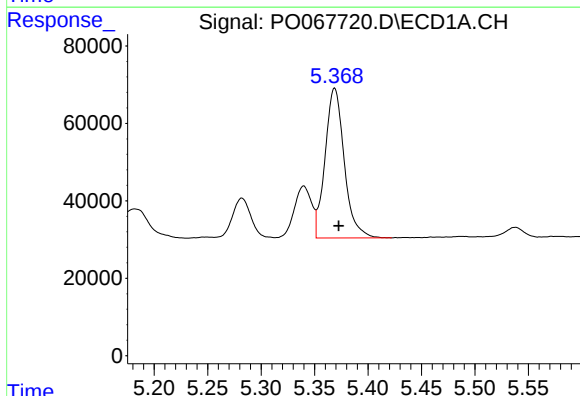
R.T.: 5.282 min
Delta R.T.: -0.003 min
Response: 126844
Conc: 545.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
3RD-FLOOR



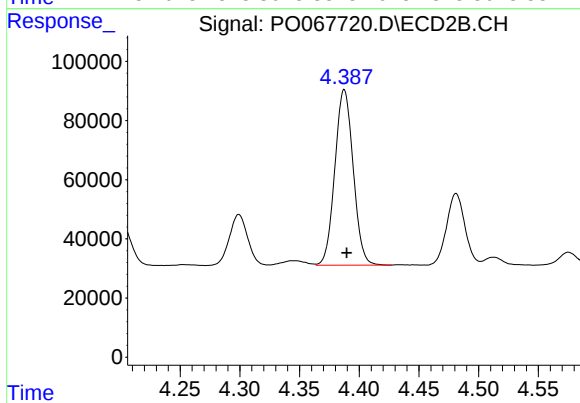
#9 AR-1221-2

R.T.: 4.299 min
Delta R.T.: -0.002 min
Response: 183827
Conc: 582.91 ng/ml



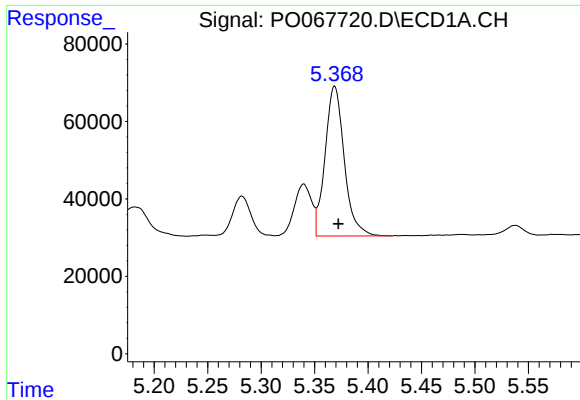
#10 AR-1221-3

R.T.: 5.369 min
Delta R.T.: -0.004 min
Response: 482255
Conc: 641.90 ng/ml



#10 AR-1221-3

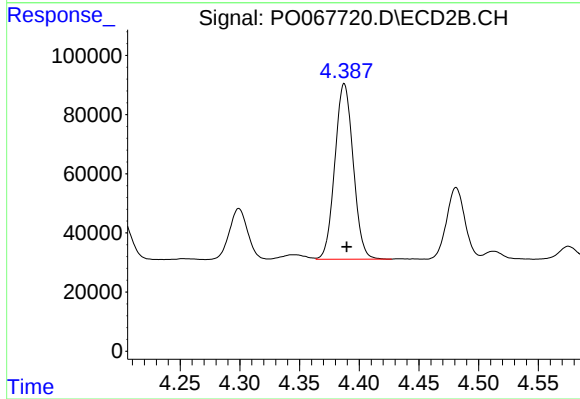
R.T.: 4.388 min
Delta R.T.: -0.002 min
Response: 635866
Conc: 647.69 ng/ml



#11 AR-1232-1

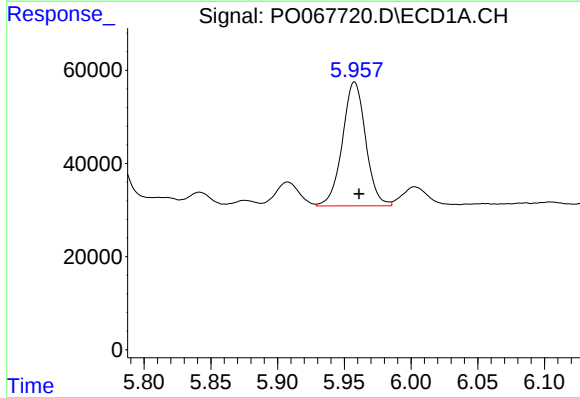
R.T.: 5.369 min
Delta R.T.: -0.003 min
Response: 482255
Conc: 936.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
3RD-FLOOR



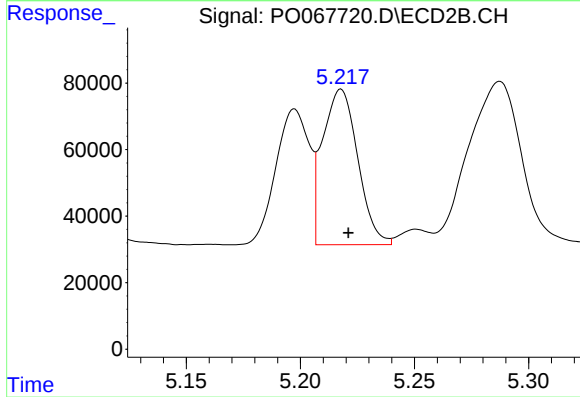
#11 AR-1232-1

R.T.: 4.388 min
Delta R.T.: -0.002 min
Response: 635866
Conc: 918.79 ng/ml



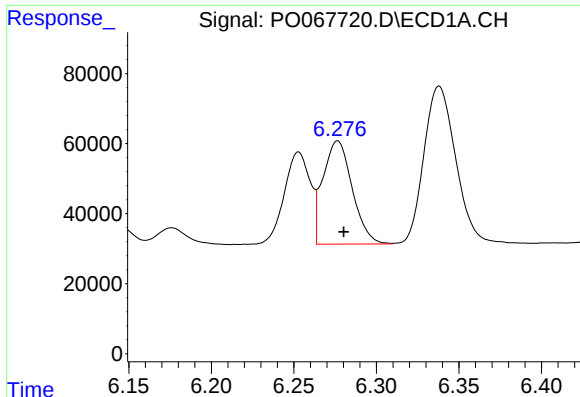
#12 AR-1232-2

R.T.: 5.958 min
Delta R.T.: -0.003 min
Response: 322473
Conc: 1202.02 ng/ml



#12 AR-1232-2

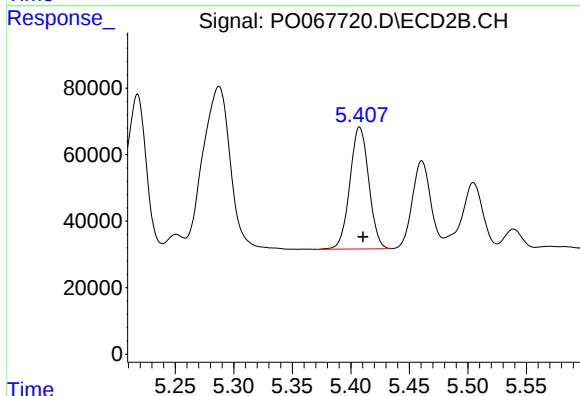
R.T.: 5.218 min
Delta R.T.: -0.003 min
Response: 501650
Conc: 691.58 ng/ml



#13 AR-1232-3

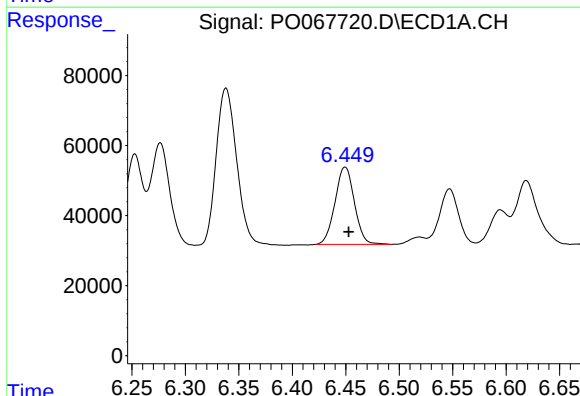
R.T.: 6.277 min
Delta R.T.: -0.004 min
Response: 363608
Conc: 693.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
3RD-FLOOR



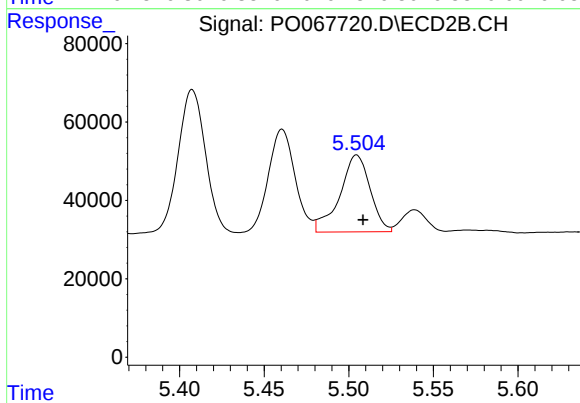
#13 AR-1232-3

R.T.: 5.408 min
Delta R.T.: -0.003 min
Response: 412321
Conc: 1069.68 ng/ml



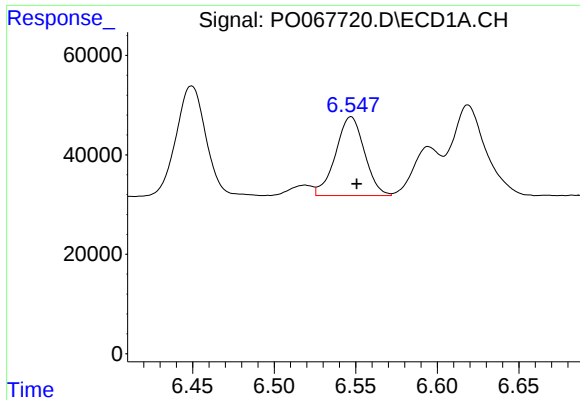
#14 AR-1232-4

R.T.: 6.449 min
Delta R.T.: -0.003 min
Response: 278266
Conc: 1082.43 ng/ml



#14 AR-1232-4

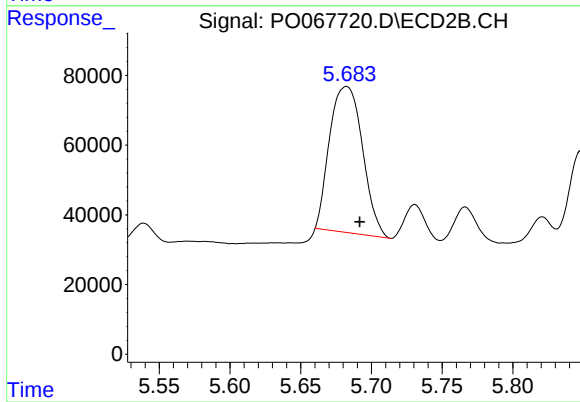
R.T.: 5.505 min
Delta R.T.: -0.004 min
Response: 245157
Conc: 692.99 ng/ml



#15 AR-1232-5

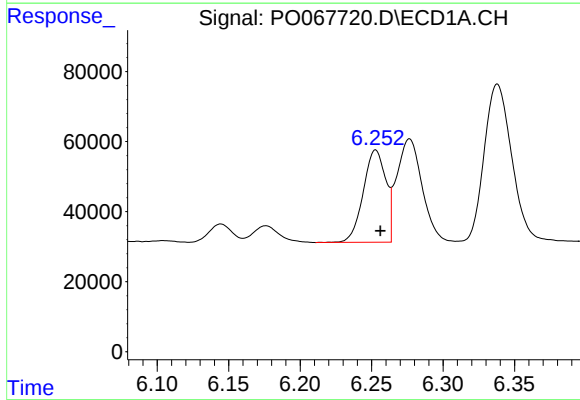
R.T.: 6.547 min
Delta R.T.: -0.003 min
Response: 195534
Conc: 1043.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
3RD-FLOOR



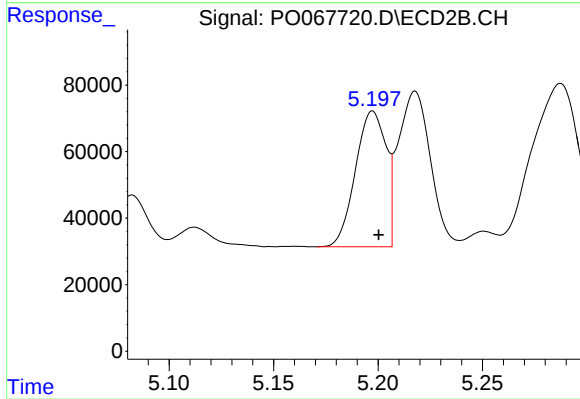
#15 AR-1232-5

R.T.: 5.682 min
Delta R.T.: -0.010 min
Response: 677657
Conc: 1773.34 ng/ml



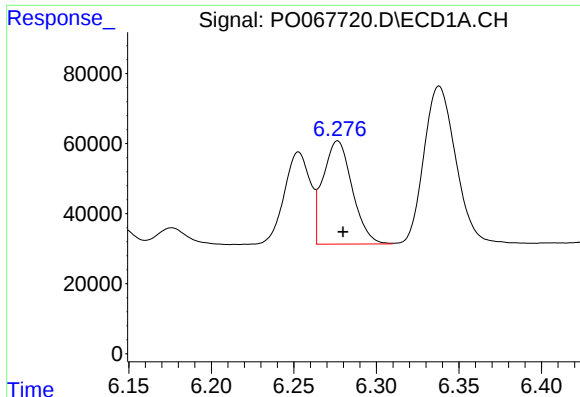
#16 AR-1242-1

R.T.: 6.253 min
Delta R.T.: -0.003 min
Response: 289384
Conc: 421.50 ng/ml



#16 AR-1242-1

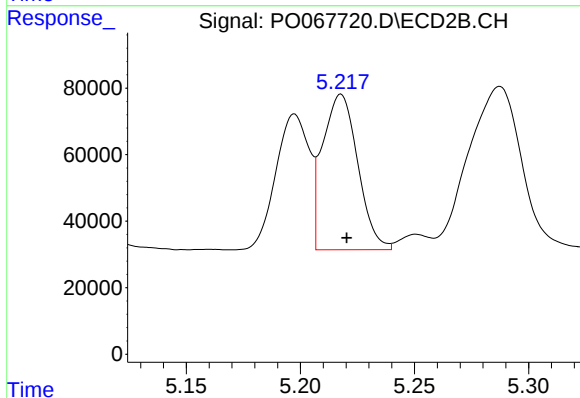
R.T.: 5.198 min
Delta R.T.: -0.003 min
Response: 415350
Conc: 423.33 ng/ml



#17 AR-1242-2

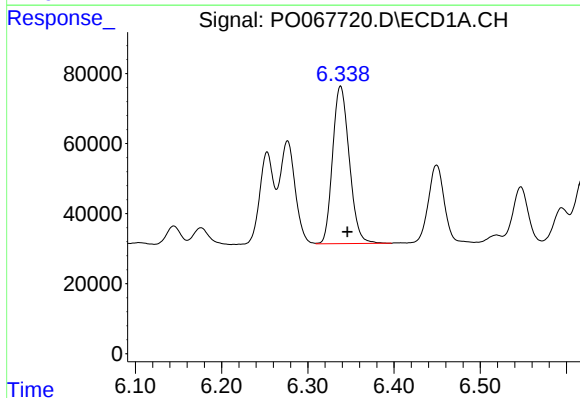
R.T.: 6.277 min
Delta R.T.: -0.003 min
Response: 363608
Conc: 386.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
3RD-FLOOR



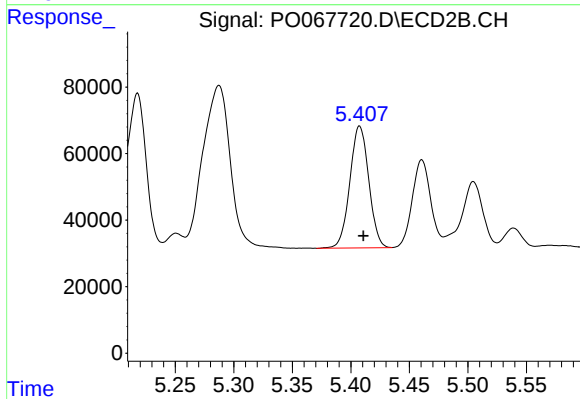
#17 AR-1242-2

R.T.: 5.218 min
Delta R.T.: -0.003 min
Response: 501650
Conc: 385.00 ng/ml



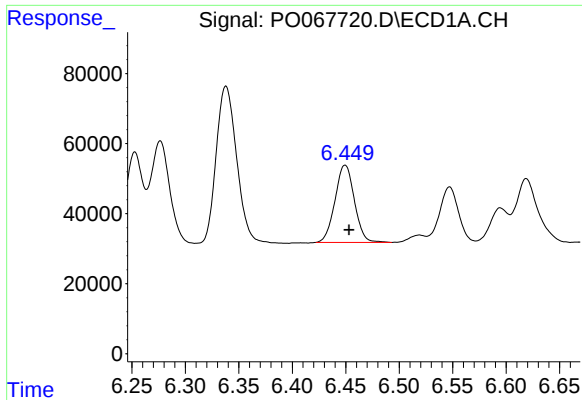
#18 AR-1242-3

R.T.: 6.338 min
Delta R.T.: -0.008 min
Response: 602676
Conc: 1028.41 ng/ml



#18 AR-1242-3

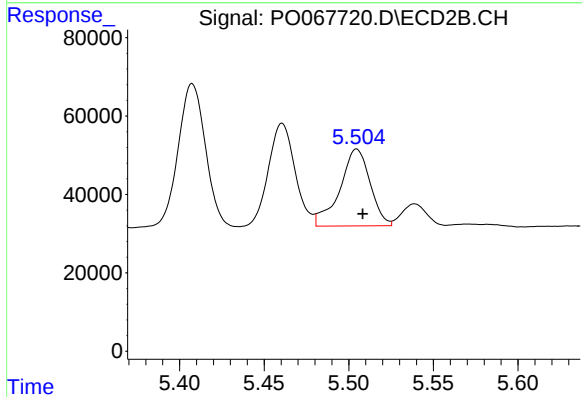
R.T.: 5.408 min
Delta R.T.: -0.003 min
Response: 412321
Conc: 576.61 ng/ml



#19 AR-1242-4

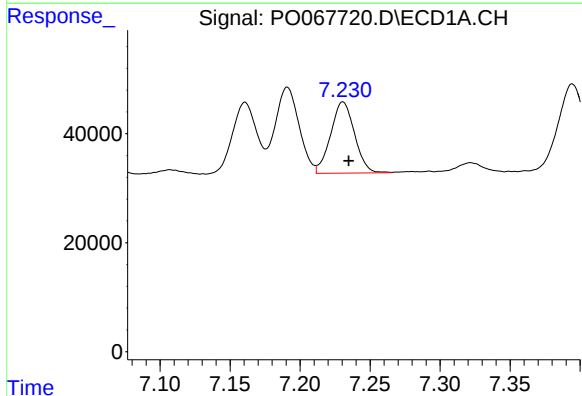
R.T.: 6.449 min
Delta R.T.: -0.004 min
Response: 278266
Conc: 591.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
3RD-FLOOR



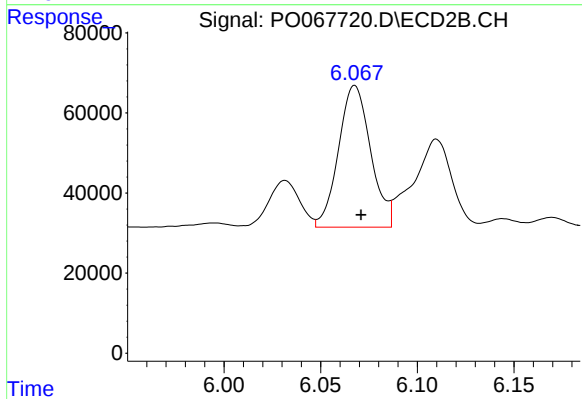
#19 AR-1242-4

R.T.: 5.505 min
Delta R.T.: -0.003 min
Response: 245157
Conc: 340.59 ng/ml



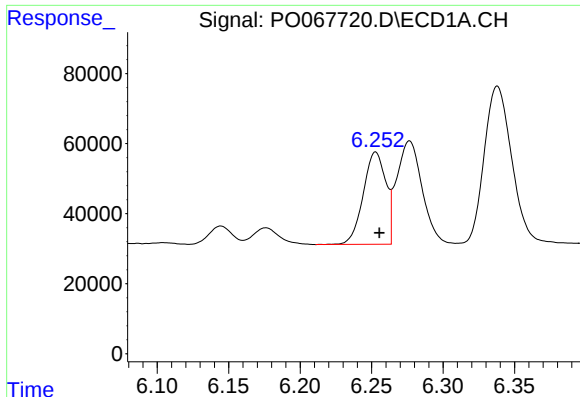
#20 AR-1242-5

R.T.: 7.231 min
Delta R.T.: -0.004 min
Response: 156071
Conc: 292.15 ng/ml



#20 AR-1242-5

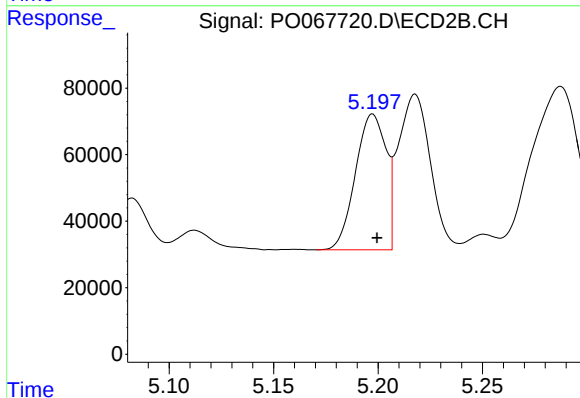
R.T.: 6.068 min
Delta R.T.: -0.003 min
Response: 409814
Conc: 437.96 ng/ml



#21 AR-1248-1

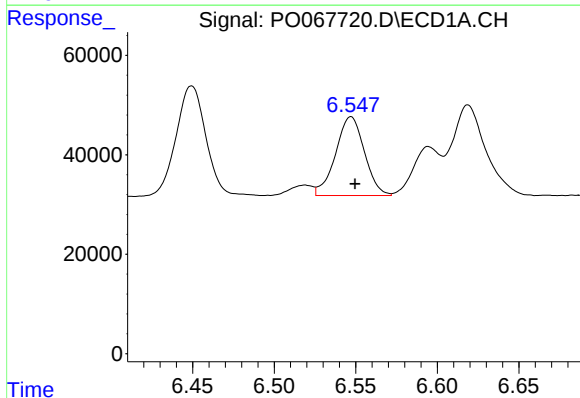
R.T.: 6.253 min
Delta R.T.: -0.003 min
Response: 289384
Conc: 539.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
3RD-FLOOR



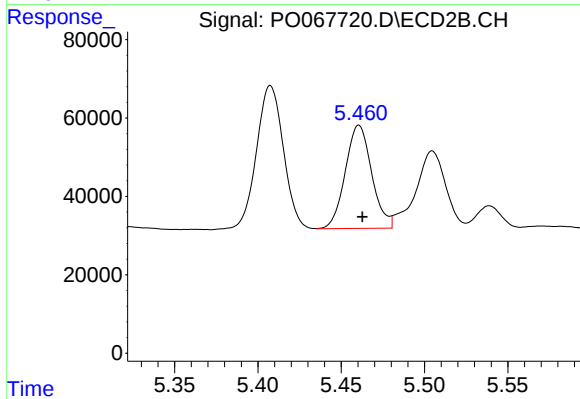
#21 AR-1248-1

R.T.: 5.198 min
Delta R.T.: -0.002 min
Response: 415350
Conc: 531.67 ng/ml



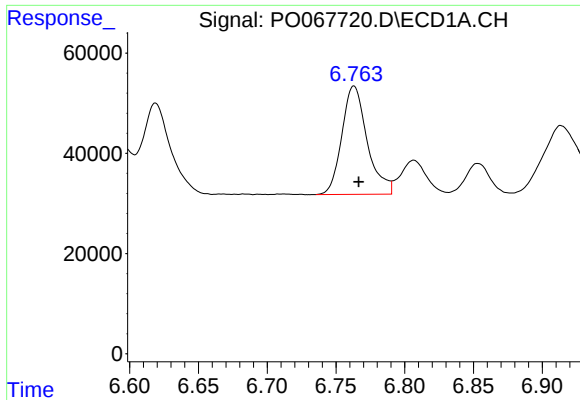
#22 AR-1248-2

R.T.: 6.547 min
Delta R.T.: -0.003 min
Response: 195534
Conc: 277.91 ng/ml



#22 AR-1248-2

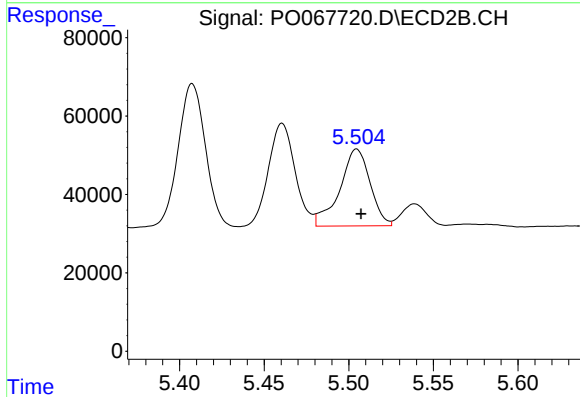
R.T.: 5.461 min
Delta R.T.: -0.002 min
Response: 290885
Conc: 289.08 ng/ml



#23 AR-1248-3

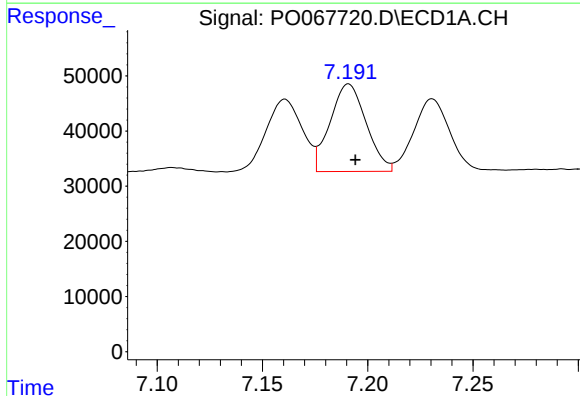
R.T.: 6.763 min
Delta R.T.: -0.004 min
Response: 278173
Conc: 341.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
3RD-FLOOR



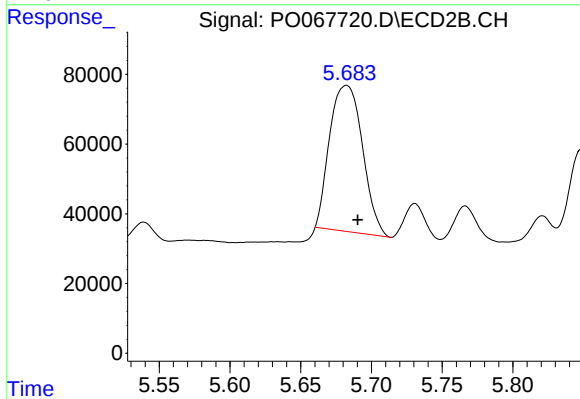
#23 AR-1248-3

R.T.: 5.505 min
Delta R.T.: -0.002 min
Response: 245157
Conc: 239.69 ng/ml



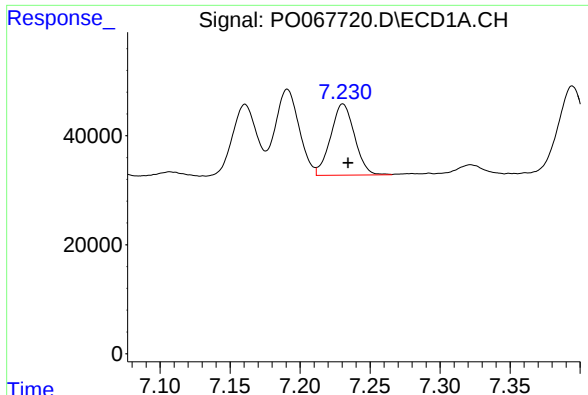
#24 AR-1248-4

R.T.: 7.191 min
Delta R.T.: -0.003 min
Response: 189497
Conc: 200.85 ng/ml



#24 AR-1248-4

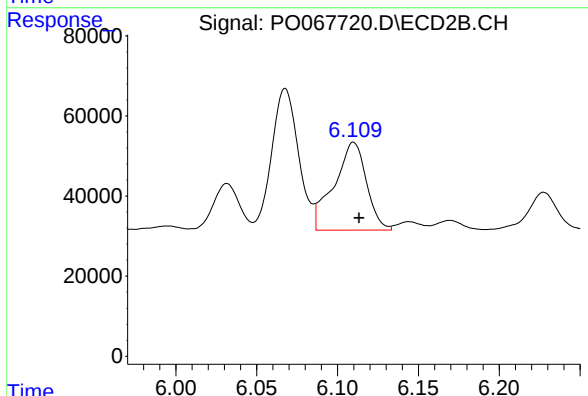
R.T.: 5.682 min
Delta R.T.: -0.008 min
Response: 677657
Conc: 543.75 ng/ml



#25 AR-1248-5

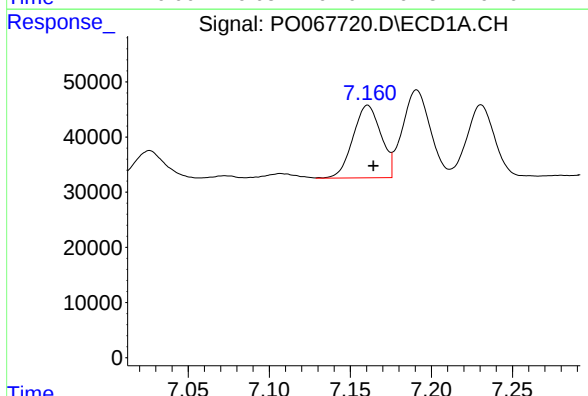
R.T.: 7.231 min
Delta R.T.: -0.004 min
Response: 156071
Conc: 173.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
3RD-FLOOR



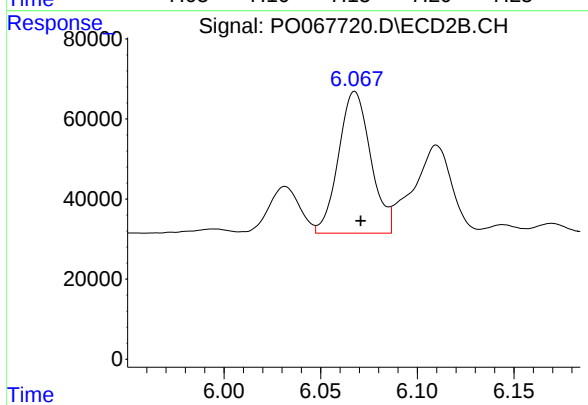
#25 AR-1248-5

R.T.: 6.110 min
Delta R.T.: -0.003 min
Response: 306775
Conc: 247.90 ng/ml



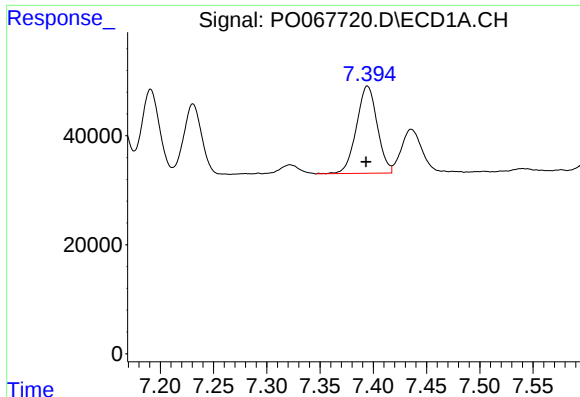
#26 AR-1254-1

R.T.: 7.161 min
Delta R.T.: -0.004 min
Response: 158541
Conc: 128.36 ng/ml



#26 AR-1254-1

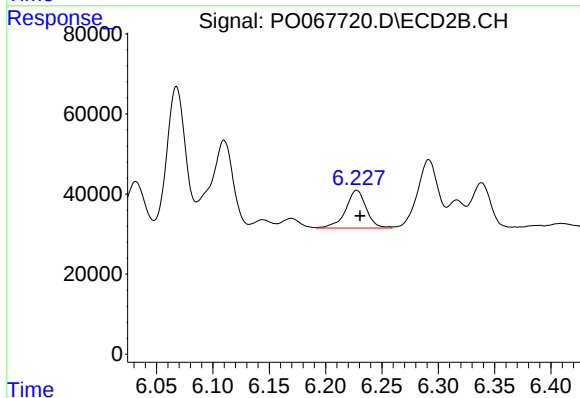
R.T.: 6.068 min
Delta R.T.: -0.003 min
Response: 409814
Conc: 159.83 ng/ml



#27 AR-1254-2

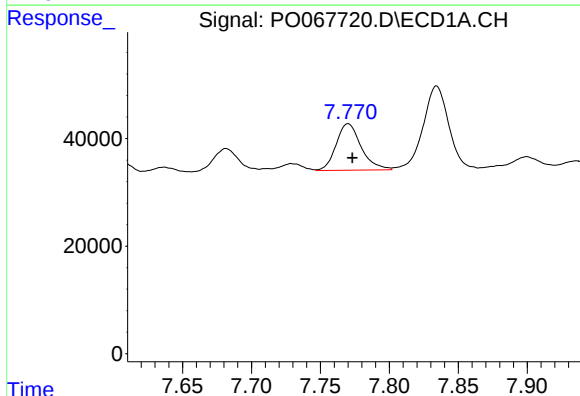
R.T.: 7.395 min
Delta R.T.: 0.001 min
Response: 217629
Conc: 110.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
3RD-FLOOR



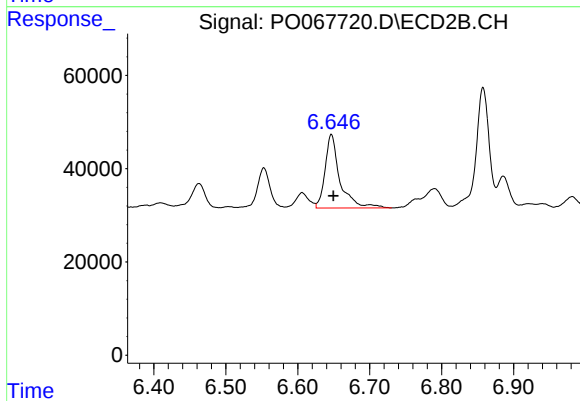
#27 AR-1254-2

R.T.: 6.228 min
Delta R.T.: -0.003 min
Response: 120100
Conc: 52.66 ng/ml



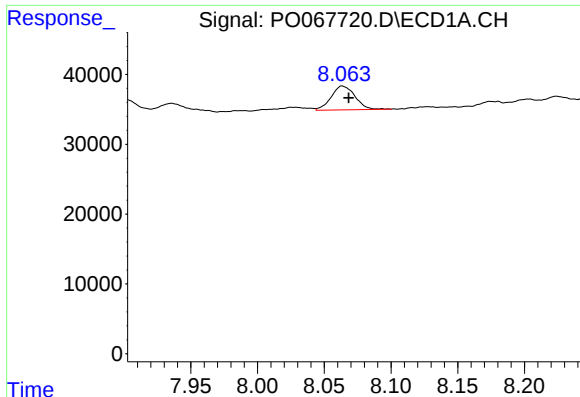
#28 AR-1254-3

R.T.: 7.770 min
Delta R.T.: -0.003 min
Response: 109011
Conc: 52.53 ng/ml



#28 AR-1254-3

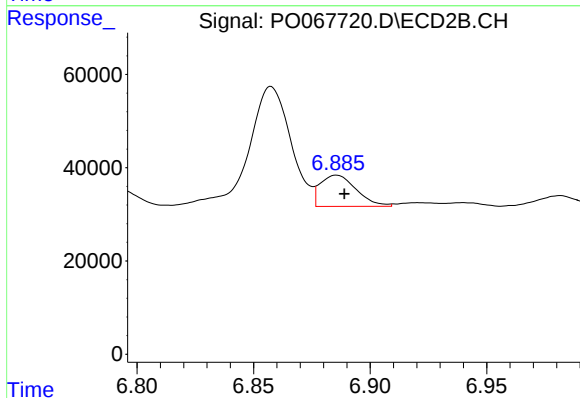
R.T.: 6.647 min
Delta R.T.: -0.003 min
Response: 226136
Conc: 61.94 ng/ml



#29 AR-1254-4

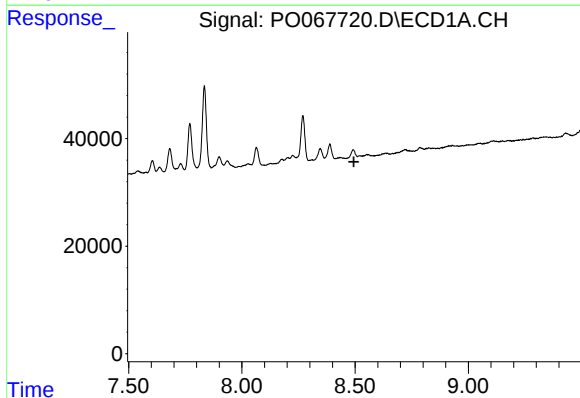
R.T.: 8.064 min
Delta R.T.: -0.004 min
Response: 42535
Conc: 26.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
3RD-FLOOR



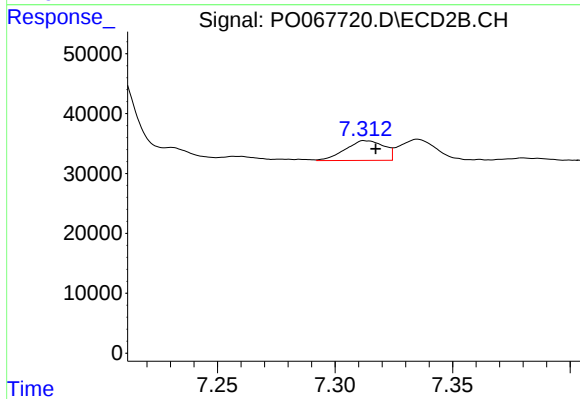
#29 AR-1254-4

R.T.: 6.886 min
Delta R.T.: -0.003 min
Response: 71827
Conc: 29.80 ng/ml



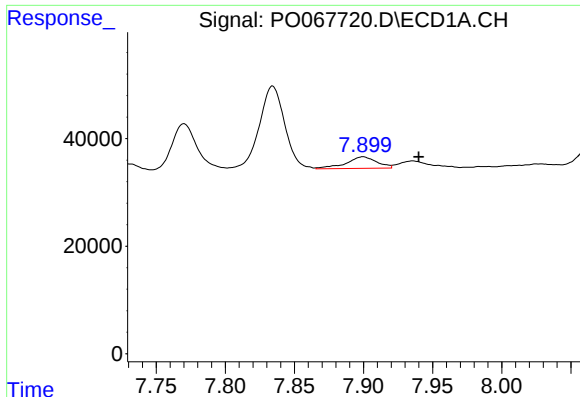
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.494 min
Response: 0
Conc: N.D.



#30 AR-1254-5

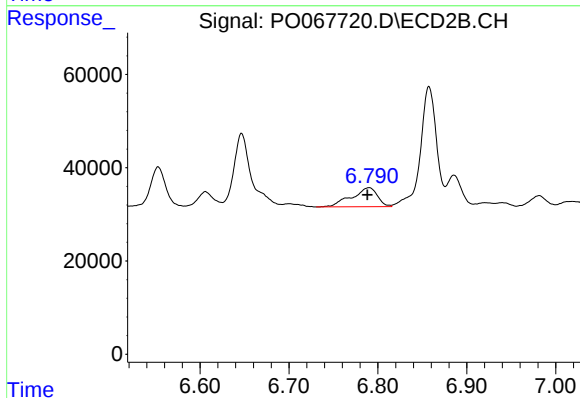
R.T.: 7.314 min
Delta R.T.: -0.004 min
Response: 37977
Conc: 11.38 ng/ml



#31 AR-1260-1

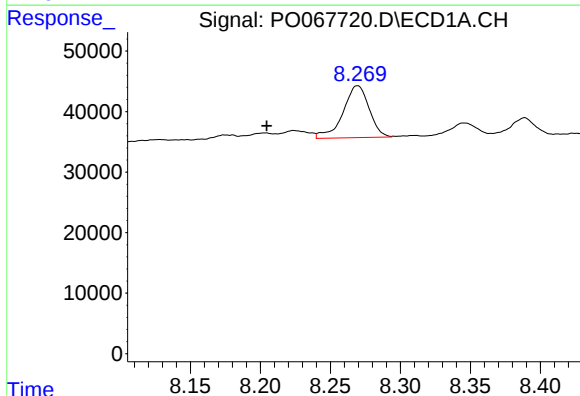
R.T.: 7.900 min
Delta R.T.: -0.040 min
Response: 33212
Conc: 24.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
3RD-FLOOR



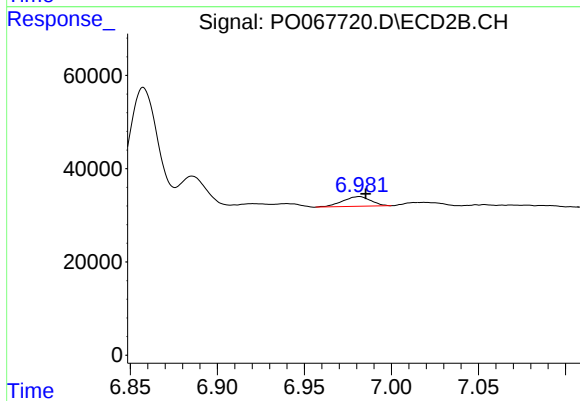
#31 AR-1260-1

R.T.: 6.790 min
Delta R.T.: 0.002 min
Response: 82729
Conc: 39.46 ng/ml



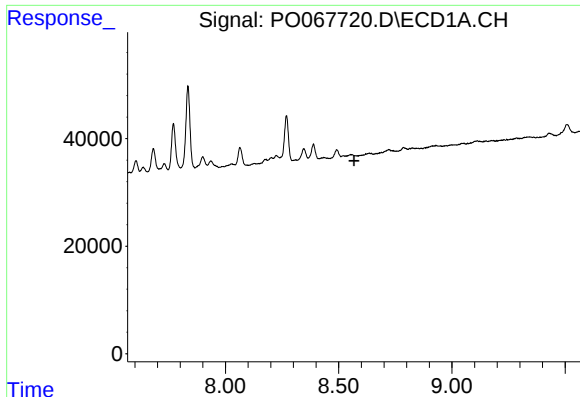
#32 AR-1260-2

R.T.: 8.269 min
Delta R.T.: 0.065 min
Response: 111431
Conc: 66.01 ng/ml



#32 AR-1260-2

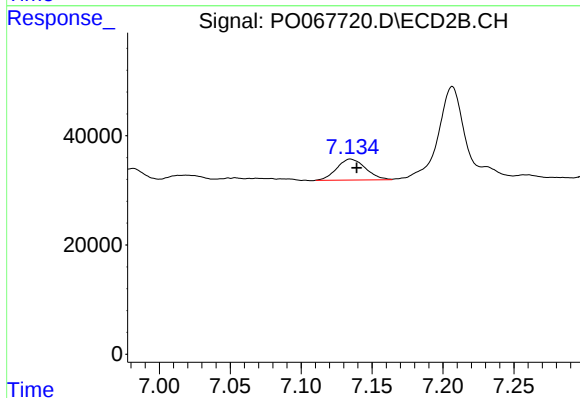
R.T.: 6.981 min
Delta R.T.: -0.004 min
Response: 23589
Conc: 9.19 ng/ml



#33 AR-1260-3

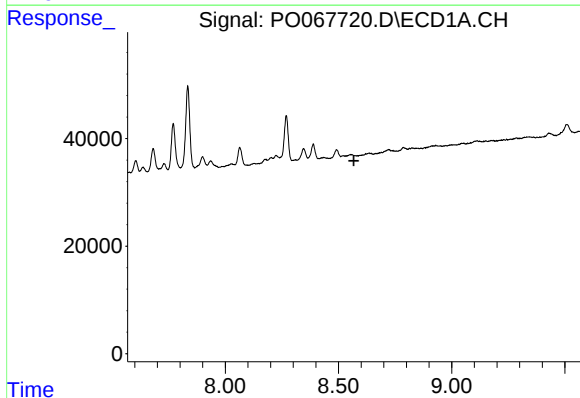
R.T.: 0.000 min
Exp R.T.: 8.568 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
3RD-FLOOR



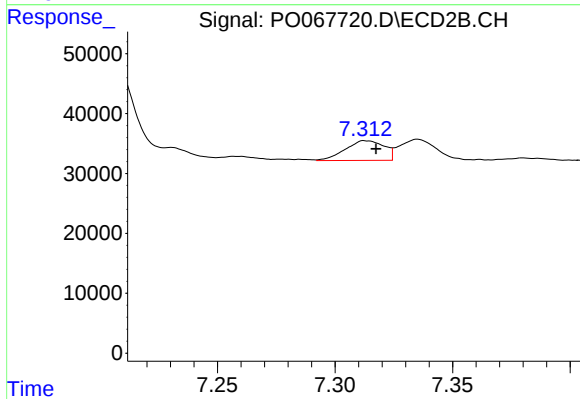
#33 AR-1260-3

R.T.: 7.135 min
Delta R.T.: -0.004 min
Response: 54367
Conc: 22.61 ng/ml



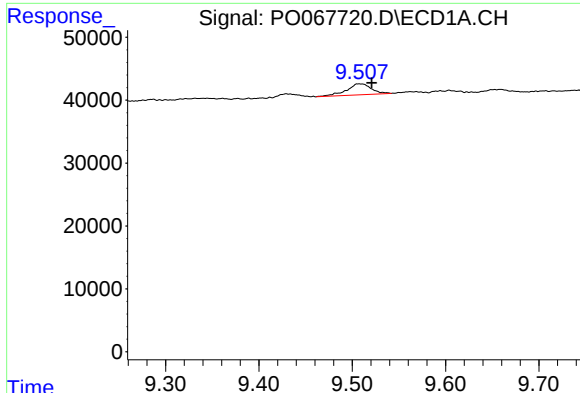
#36 AR-1262-1

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



#36 AR-1262-1

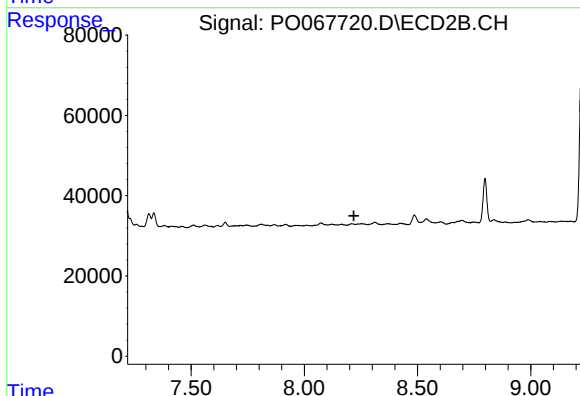
R.T.: 7.314 min
Delta R.T.: -0.004 min
Response: 37977
Conc: 27.41 ng/ml



#39 AR-1262-4

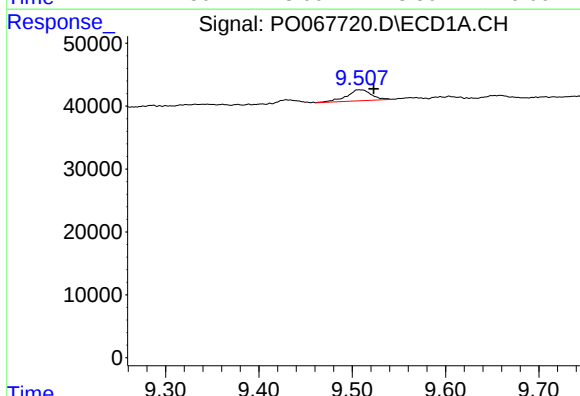
R.T.: 9.508 min
Delta R.T.: -0.013 min
Response: 32409
Conc: 20.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
3RD-FLOOR



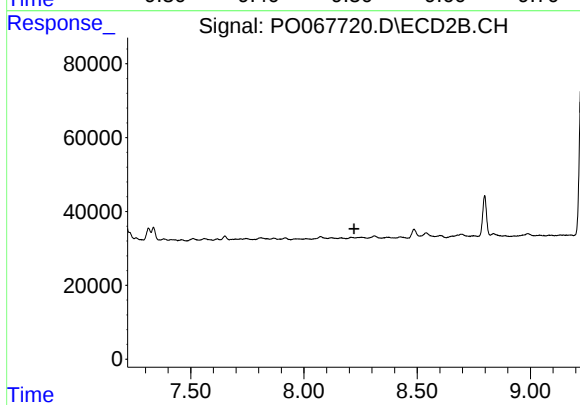
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.219 min
Response: 0
Conc: N.D.



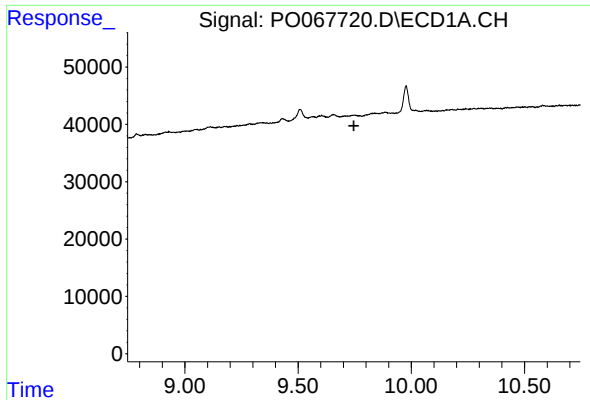
#42 AR-1268-2

R.T.: 9.508 min
Delta R.T.: -0.015 min
Response: 32409
Conc: 9.35 ng/ml



#42 AR-1268-2

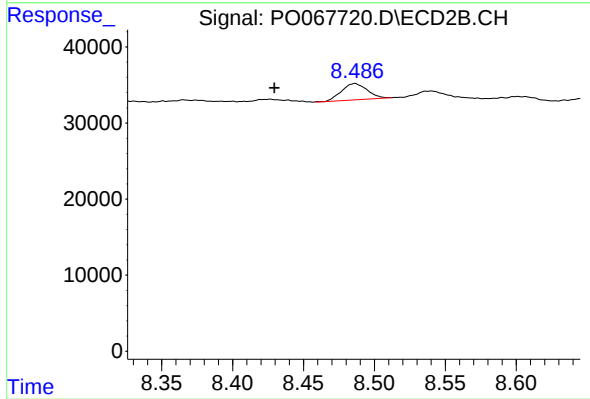
R.T.: 0.000 min
Exp R.T. : 8.221 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.746 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
3RD-FLOOR



#43 AR-1268-3

R.T.: 8.486 min
Delta R.T.: 0.057 min
Response: 27098
Conc: 6.47 ng/ml