

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0031821\
 Data File : P0076324.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Mar 2021 00:08
 Operator : DD\AJ
 Sample : M1712-21
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 NEW-BLOCK-FLOOR-PAT

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 19 02:49:38 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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...	4.921	3.934	1339361	1057501	23.576	25.347
2)	SA Decachlor...	10.923	9.199	1025124	903097	26.652	23.520
Target Compounds							
3)	L1 AR-1016-1	6.274f	5.202f	42658	29575	25.889	25.271
4)	L1 AR-1016-2	6.274	5.202	42658	29575	16.695	13.425
6)	L1 AR-1016-4	0.000	5.441	0	720058	N.D.	734.111 #
7)	L1 AR-1016-5	6.756	5.668	493532	434153	384.492	381.475
12)	L3 AR-1232-2	0.000	5.202	0	29575	N.D.	31.336 #
13)	L3 AR-1232-3	6.274	0.000	42658	0	40.948	N.D. #
14)	L3 AR-1232-4	0.000	5.485	0	178341	N.D.	425.941 #
15)	L3 AR-1232-5	6.538	5.668	866325	434153	2325.972	986.098 #
16)	L4 AR-1242-1	6.274f	5.202f	42658	29575	33.779	33.335
17)	L4 AR-1242-2	6.274	5.202	42658	29575	21.524	17.087
19)	L4 AR-1242-4	0.000	5.485	0	178341	N.D.	205.454 #
20)	L4 AR-1242-5	7.229	6.046	467665	1925409	465.486	1910.524 #
21)	L5 AR-1248-1	6.274f	5.202f	42658	29575	45.247	43.064
22)	L5 AR-1248-2	6.538	5.441	866325	720058	575.099	556.521
23)	L5 AR-1248-3	6.756	5.485	493532	178341	284.553	139.525 #
24)	L5 AR-1248-4	7.186	5.668	660250	434153	375.284	295.249
25)	L5 AR-1248-5	7.229	6.090	467665	189847	264.421	122.754 #
26)	L6 AR-1254-1	7.155	6.046	1767870	1925409	862.627	842.442
27)	L6 AR-1254-2	7.385	6.206	2811808	1834136	904.830	926.075
28)	L6 AR-1254-3	7.767	6.624	3199134	3091942	1005.565	1026.529
29)	L6 AR-1254-4	8.064	6.864	2183346	1850018	1042.099	1048.355
30)	L6 AR-1254-5	8.494	7.291	3311629	3538345	1441.923	1351.508
31)	L7 AR-1260-1	7.935	6.761	1453395	1686272	625.108	820.852 #
32)	L7 AR-1260-2	8.200	6.958	1655032	1594335	648.183	657.393
33)	L7 AR-1260-3	8.561	7.110	494750	1534333	249.564	678.413 #
34)	L7 AR-1260-4	8.791	7.593	1238925	310144	548.403	160.947 #
35)	L7 AR-1260-5	9.123	7.840	801766	635745	196.148	143.800 #
36)	L8 AR-1262-1	8.561	7.291	494750	3538345	167.222	2422.871 #
37)	L8 AR-1262-2	9.123	7.840	801766	635745	165.619	128.340
38)	L8 AR-1262-3	9.454f	8.127	560071	124960	169.469	58.165 #
39)	L8 AR-1262-4	9.506f	8.188	256446	706300	99.759	186.741 #
40)	L8 AR-1262-5	10.184	8.687	150943	155996	91.762	90.114
41)	L9 AR-1268-1	9.454f	8.127	560071	124960	96.146	21.277 #
42)	L9 AR-1268-2	9.506f	8.188	256446	706300	48.342	132.607 #
44)	L9 AR-1268-4	10.184	8.687	150943	155996	86.610	83.943
45)	L9 AR-1268-5	10.594	8.961	95266	72225	6.920	5.412

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

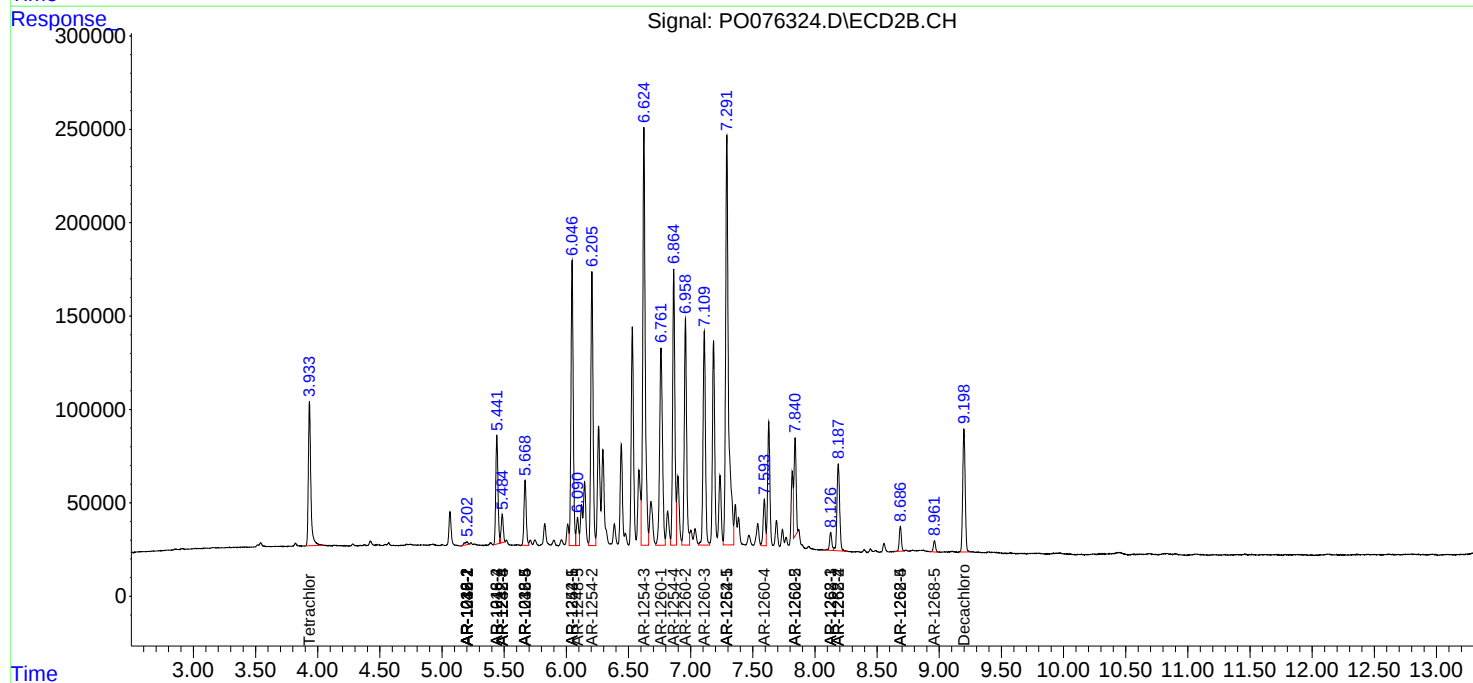
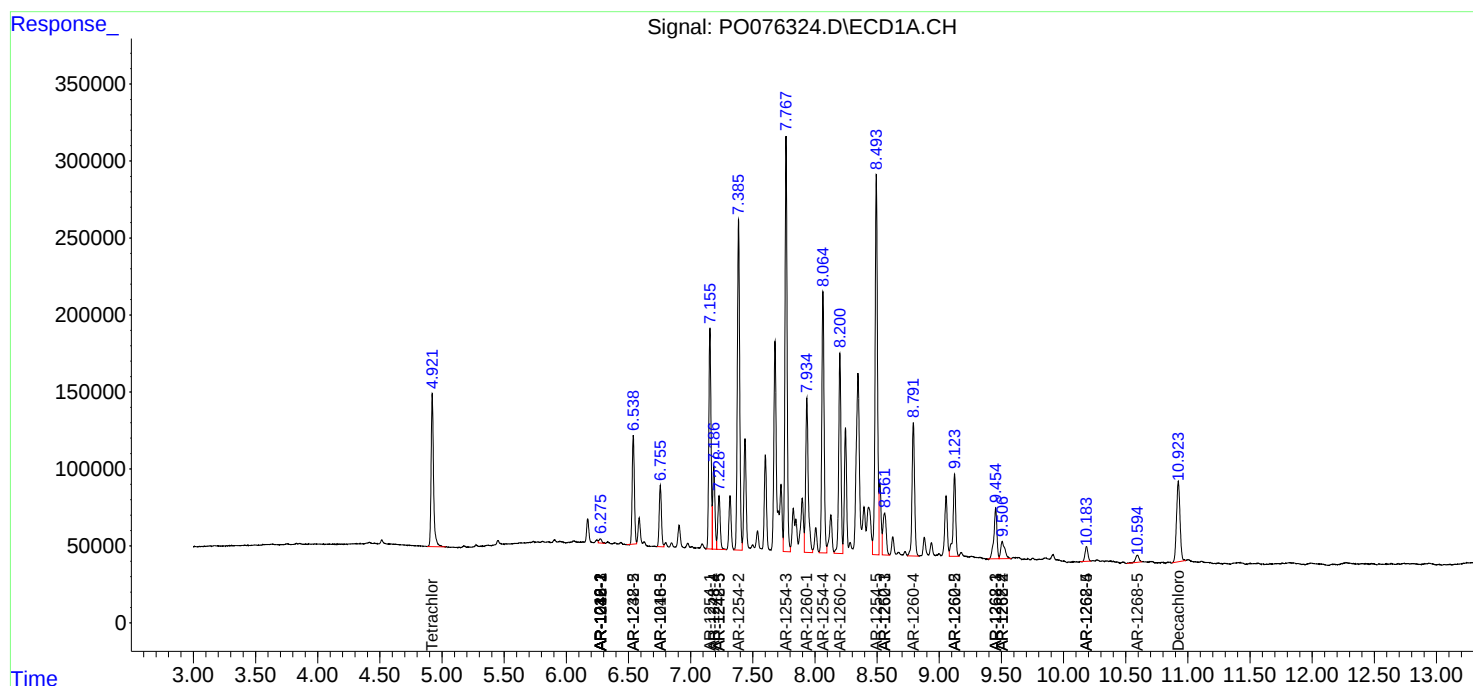
Instrument :
ECD_O
ClientSampleId :
NEW-BLOCK-FLOOR-PAT

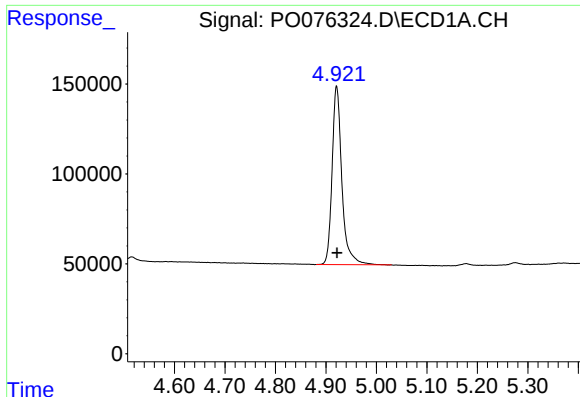
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031821\
Data File : PO076324.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Mar 2021 00:08
Operator : DD\AJ
Sample : M1712-21
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
NEW-BLOCK-FLOOR-PAT

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 19 02:49:38 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

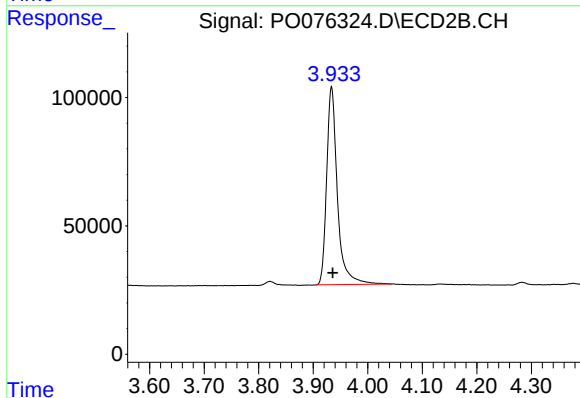




#1 Tetrachloro-m-xylene

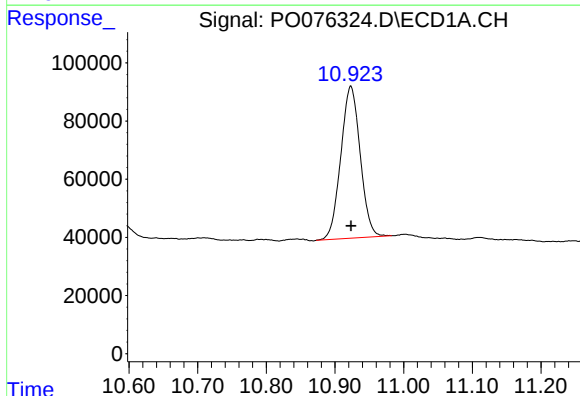
R.T.: 4.921 min
Delta R.T.: 0.000 min
Response: 1339361
Conc: 23.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
NEW-BLOCK-FLOOR-PAT



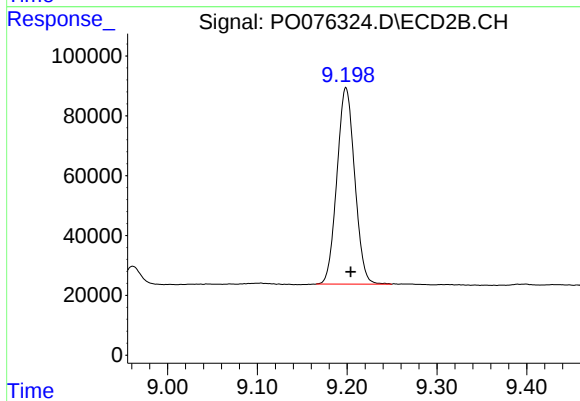
#1 Tetrachloro-m-xylene

R.T.: 3.934 min
Delta R.T.: -0.002 min
Response: 1057501
Conc: 25.35 ng/ml



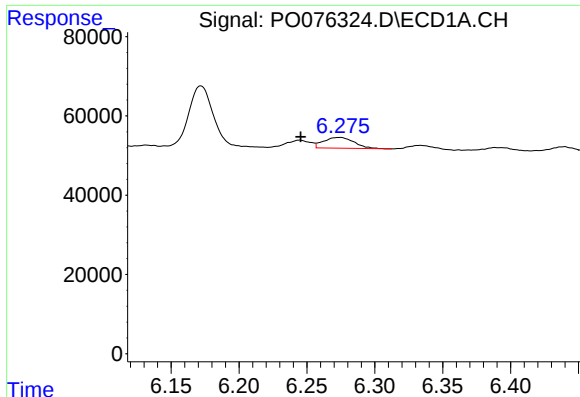
#2 Decachlorobiphenyl

R.T.: 10.923 min
Delta R.T.: 0.000 min
Response: 1025124
Conc: 26.65 ng/ml



#2 Decachlorobiphenyl

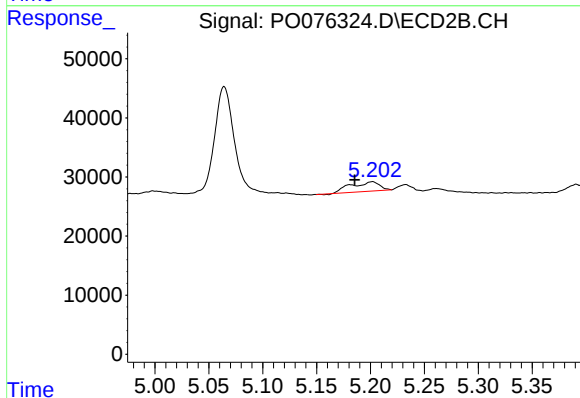
R.T.: 9.199 min
Delta R.T.: -0.005 min
Response: 903097
Conc: 23.52 ng/ml



#3 AR-1016-1

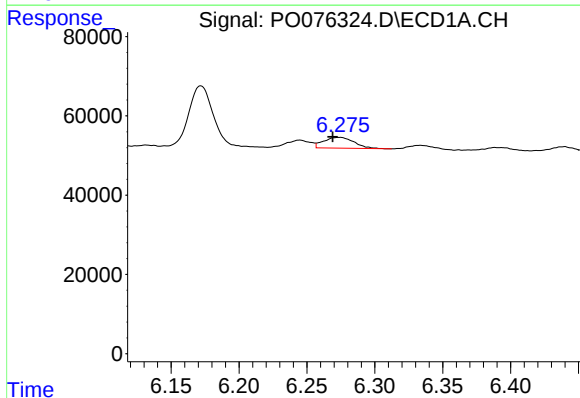
R.T.: 6.274 min
Delta R.T.: 0.029 min
Response: 42658
Conc: 25.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
NEW-BLOCK-FLOOR-PAT



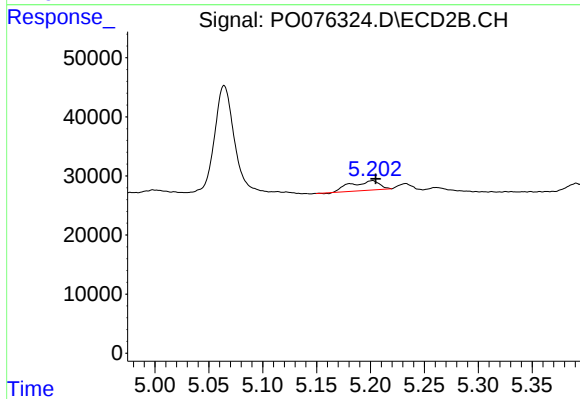
#3 AR-1016-1

R.T.: 5.202 min
Delta R.T.: 0.016 min
Response: 29575
Conc: 25.27 ng/ml



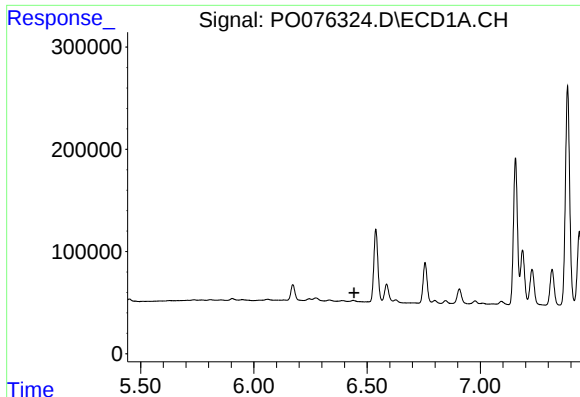
#4 AR-1016-2

R.T.: 6.274 min
Delta R.T.: 0.005 min
Response: 42658
Conc: 16.69 ng/ml



#4 AR-1016-2

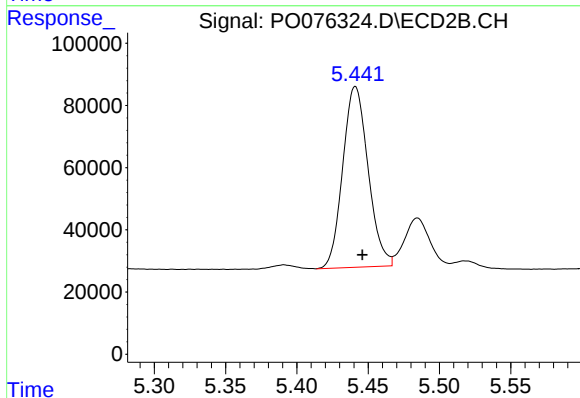
R.T.: 5.202 min
Delta R.T.: -0.003 min
Response: 29575
Conc: 13.43 ng/ml



#6 AR-1016-4

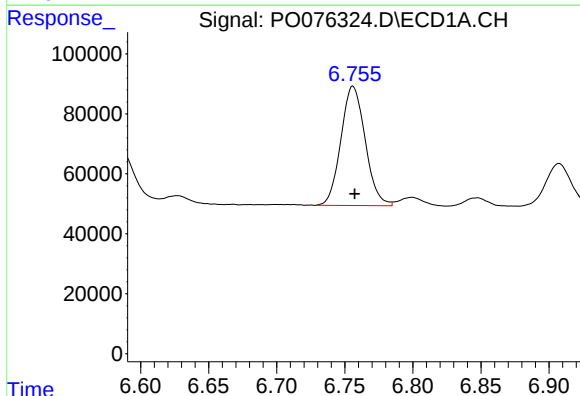
R.T.: 0.000 min
Exp R.T.: 6.442 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
NEW-BLOCK-FLOOR-PAT



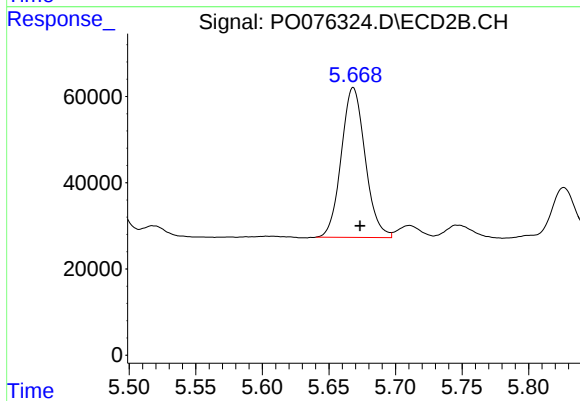
#6 AR-1016-4

R.T.: 5.441 min
Delta R.T.: -0.005 min
Response: 720058
Conc: 734.11 ng/ml



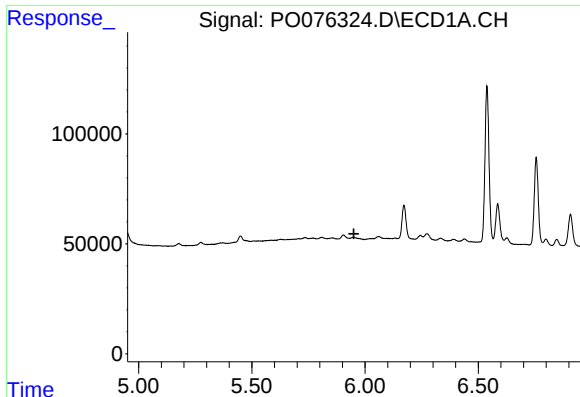
#7 AR-1016-5

R.T.: 6.756 min
Delta R.T.: -0.001 min
Response: 493532
Conc: 384.49 ng/ml



#7 AR-1016-5

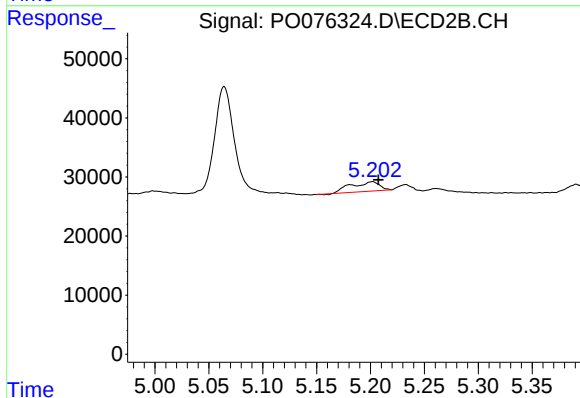
R.T.: 5.668 min
Delta R.T.: -0.005 min
Response: 434153
Conc: 381.48 ng/ml



#12 AR-1232-2

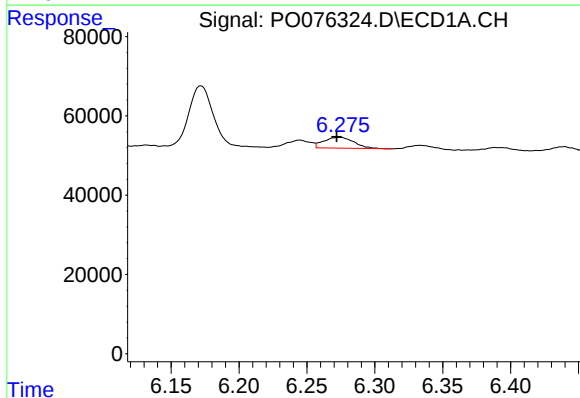
R.T.: 0.000 min
Exp R.T.: 5.951 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
NEW-BLOCK-FLOOR-PAT



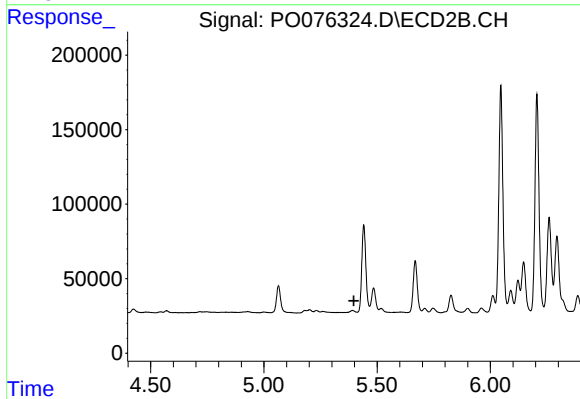
#12 AR-1232-2

R.T.: 5.202 min
Delta R.T.: -0.006 min
Response: 29575
Conc: 31.34 ng/ml



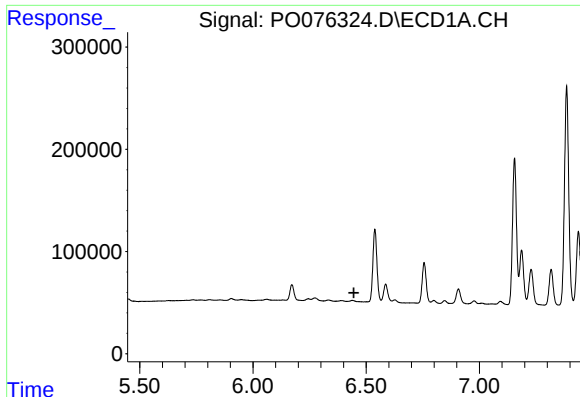
#13 AR-1232-3

R.T.: 6.274 min
Delta R.T.: 0.002 min
Response: 42658
Conc: 40.95 ng/ml



#13 AR-1232-3

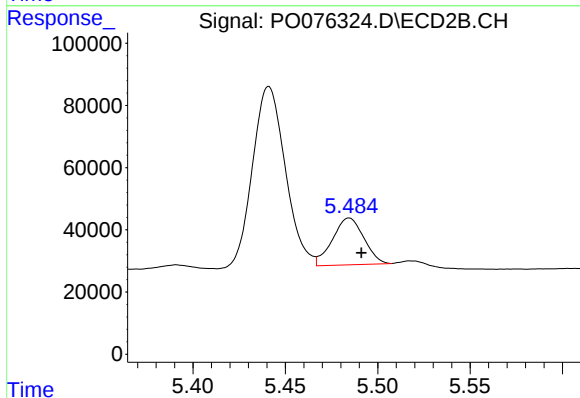
R.T.: 0.000 min
Exp R.T.: 5.397 min
Response: 0
Conc: N.D.



#14 AR-1232-4

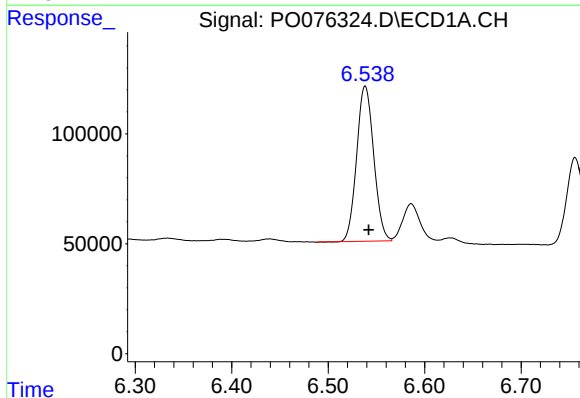
R.T.: 0.000 min
Exp R.T.: 6.446 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
NEW-BLOCK-FLOOR-PAT



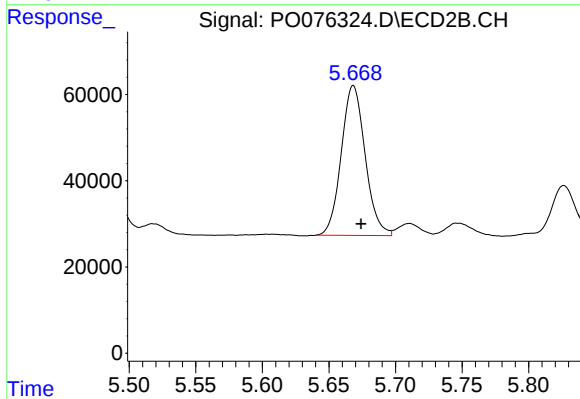
#14 AR-1232-4

R.T.: 5.485 min
Delta R.T.: -0.007 min
Response: 178341
Conc: 425.94 ng/ml



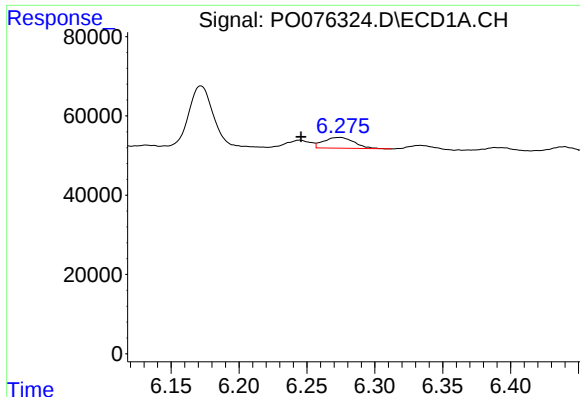
#15 AR-1232-5

R.T.: 6.538 min
Delta R.T.: -0.003 min
Response: 866325
Conc: 2325.97 ng/ml



#15 AR-1232-5

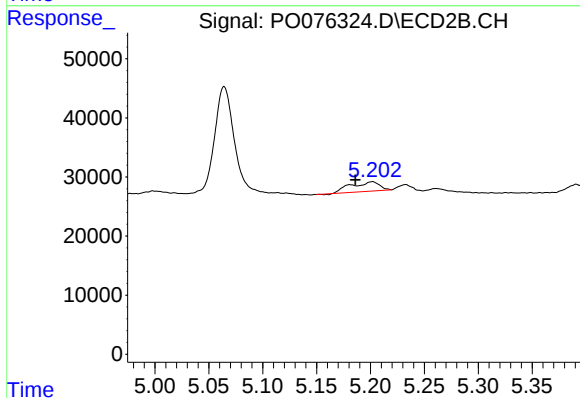
R.T.: 5.668 min
Delta R.T.: -0.006 min
Response: 434153
Conc: 986.10 ng/ml



#16 AR-1242-1

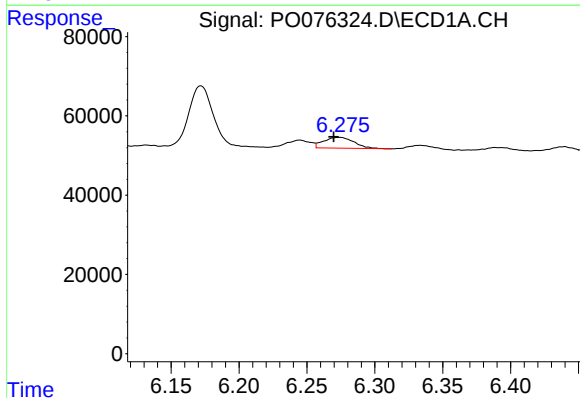
R.T.: 6.274 min
Delta R.T.: 0.028 min
Response: 42658
Conc: 33.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
NEW-BLOCK-FLOOR-PAT



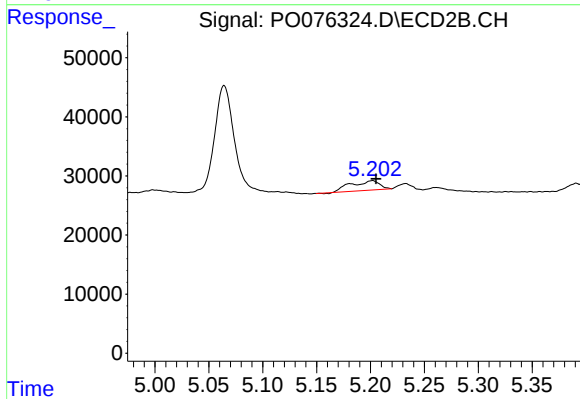
#16 AR-1242-1

R.T.: 5.202 min
Delta R.T.: 0.016 min
Response: 29575
Conc: 33.34 ng/ml



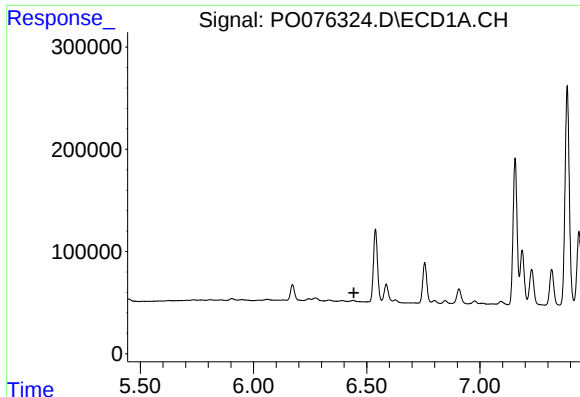
#17 AR-1242-2

R.T.: 6.274 min
Delta R.T.: 0.004 min
Response: 42658
Conc: 21.52 ng/ml



#17 AR-1242-2

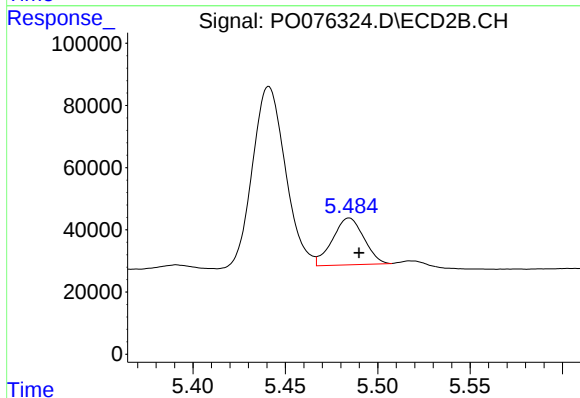
R.T.: 5.202 min
Delta R.T.: -0.004 min
Response: 29575
Conc: 17.09 ng/ml



#19 AR-1242-4

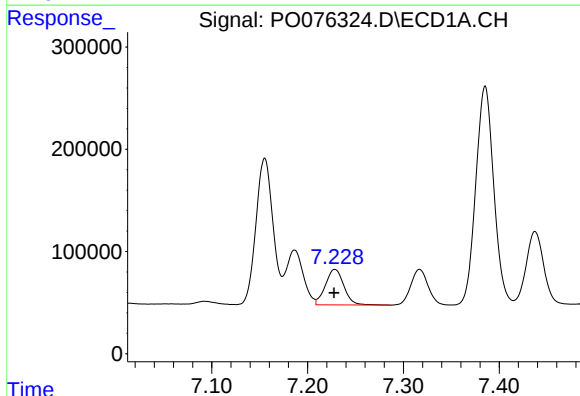
R.T.: 0.000 min
Exp R.T.: 6.444 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
NEW-BLOCK-FLOOR-PAT



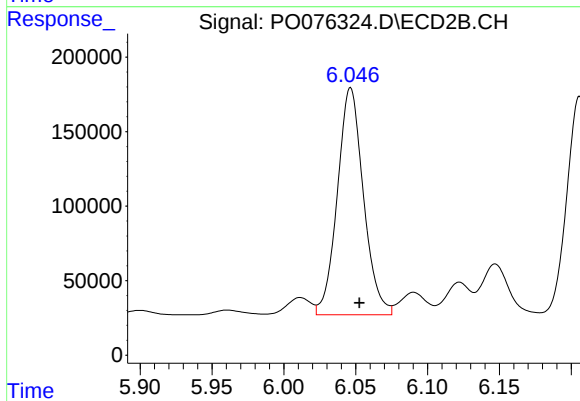
#19 AR-1242-4

R.T.: 5.485 min
Delta R.T.: -0.005 min
Response: 178341
Conc: 205.45 ng/ml



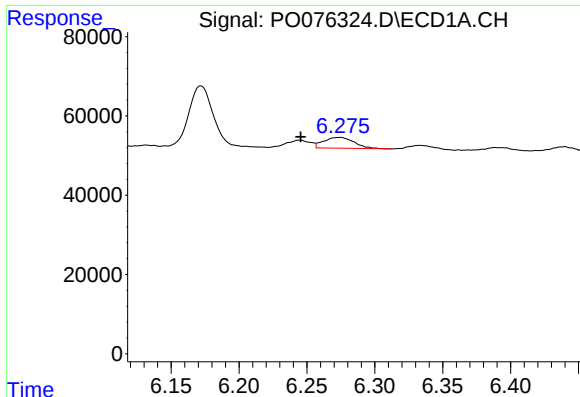
#20 AR-1242-5

R.T.: 7.229 min
Delta R.T.: 0.000 min
Response: 467665
Conc: 465.49 ng/ml



#20 AR-1242-5

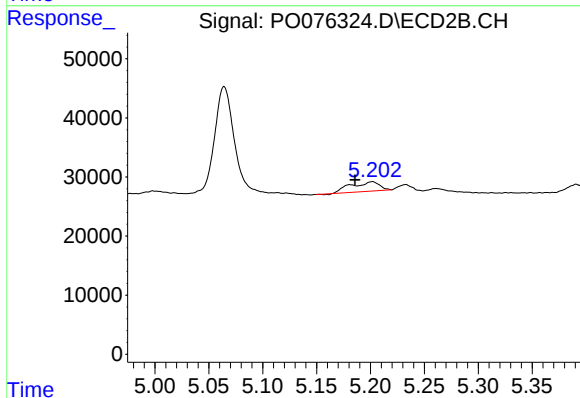
R.T.: 6.046 min
Delta R.T.: -0.006 min
Response: 1925409
Conc: 1910.52 ng/ml



#21 AR-1248-1

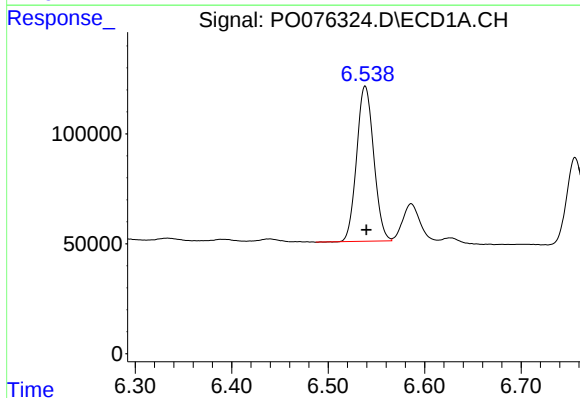
R.T.: 6.274 min
Delta R.T.: 0.029 min
Response: 42658
Conc: 45.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
NEW-BLOCK-FLOOR-PAT



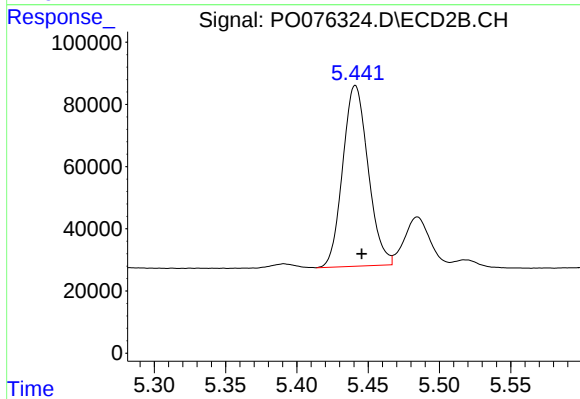
#21 AR-1248-1

R.T.: 5.202 min
Delta R.T.: 0.016 min
Response: 29575
Conc: 43.06 ng/ml



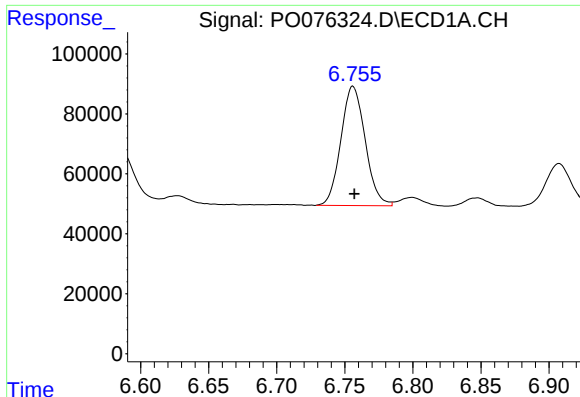
#22 AR-1248-2

R.T.: 6.538 min
Delta R.T.: -0.001 min
Response: 866325
Conc: 575.10 ng/ml



#22 AR-1248-2

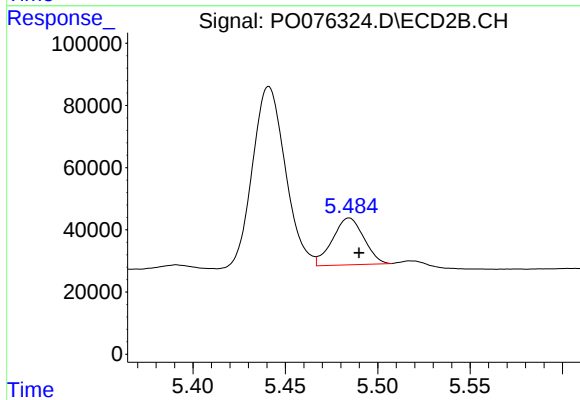
R.T.: 5.441 min
Delta R.T.: -0.004 min
Response: 720058
Conc: 556.52 ng/ml



#23 AR-1248-3

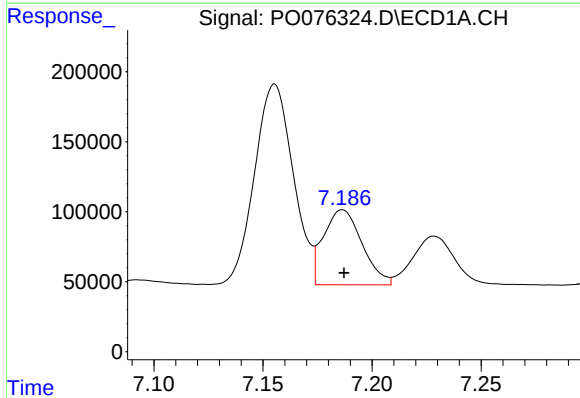
R.T.: 6.756 min
Delta R.T.: -0.001 min
Response: 493532
Conc: 284.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
NEW-BLOCK-FLOOR-PAT



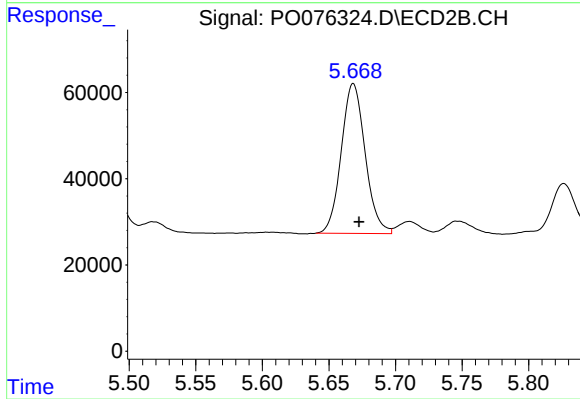
#23 AR-1248-3

R.T.: 5.485 min
Delta R.T.: -0.005 min
Response: 178341
Conc: 139.52 ng/ml



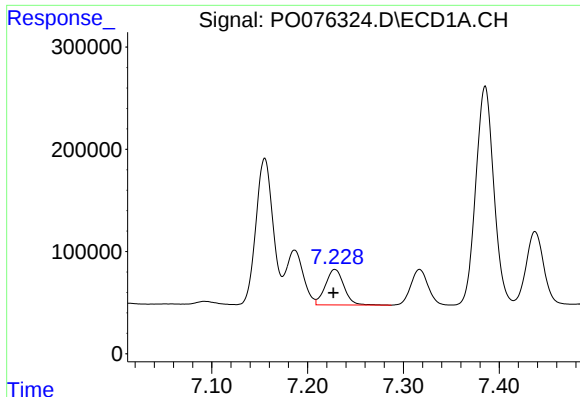
#24 AR-1248-4

R.T.: 7.186 min
Delta R.T.: 0.000 min
Response: 660250
Conc: 375.28 ng/ml



#24 AR-1248-4

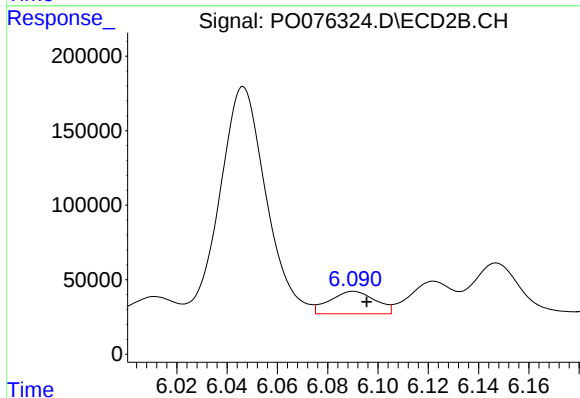
R.T.: 5.668 min
Delta R.T.: -0.004 min
Response: 434153
Conc: 295.25 ng/ml



#25 AR-1248-5

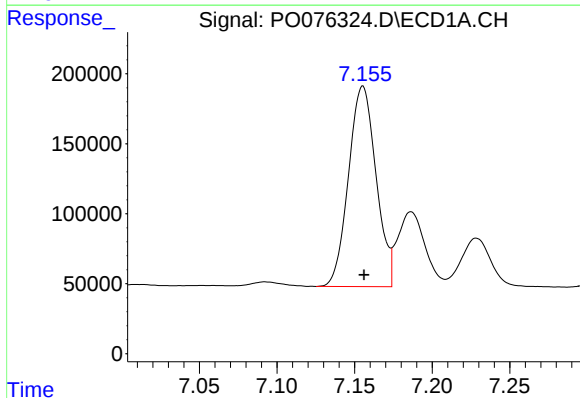
R.T.: 7.229 min
Delta R.T.: 0.002 min
Response: 467665
Conc: 264.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
NEW-BLOCK-FLOOR-PAT



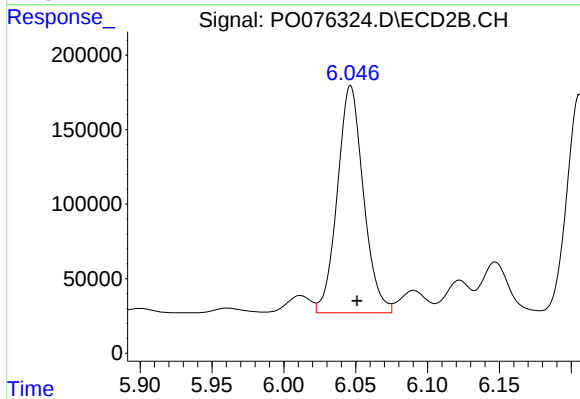
#25 AR-1248-5

R.T.: 6.090 min
Delta R.T.: -0.005 min
Response: 189847
Conc: 122.75 ng/ml



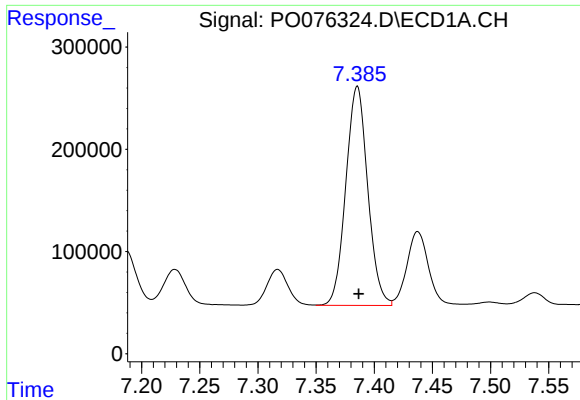
#26 AR-1254-1

R.T.: 7.155 min
Delta R.T.: 0.000 min
Response: 1767870
Conc: 862.63 ng/ml



#26 AR-1254-1

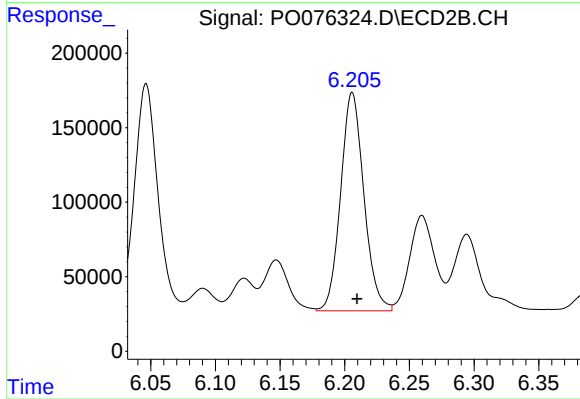
R.T.: 6.046 min
Delta R.T.: -0.004 min
Response: 1925409
Conc: 842.44 ng/ml



#27 AR-1254-2

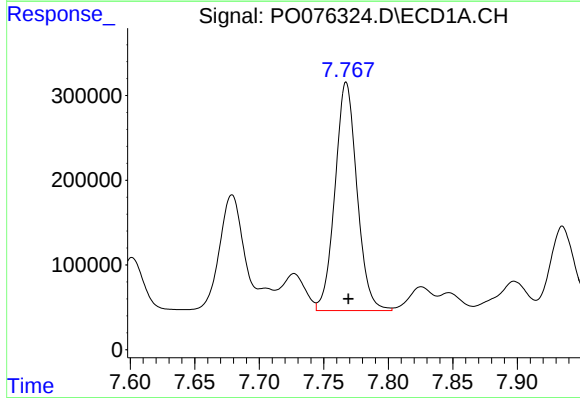
R.T.: 7.385 min
Delta R.T.: -0.001 min
Response: 2811808
Conc: 904.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
NEW-BLOCK-FLOOR-PAT



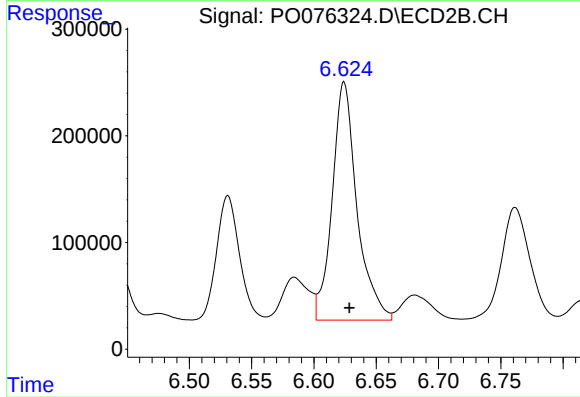
#27 AR-1254-2

R.T.: 6.206 min
Delta R.T.: -0.004 min
Response: 1834136
Conc: 926.07 ng/ml



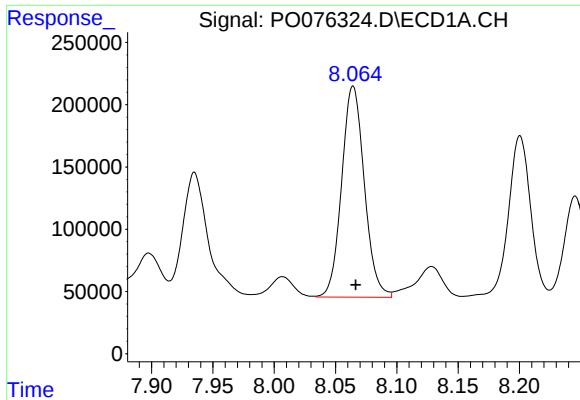
#28 AR-1254-3

R.T.: 7.767 min
Delta R.T.: -0.002 min
Response: 3199134
Conc: 1005.57 ng/ml



#28 AR-1254-3

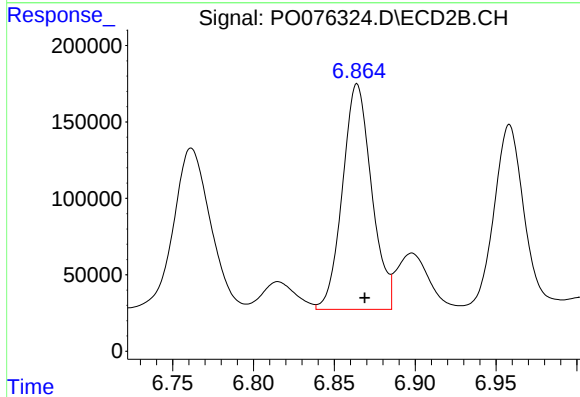
R.T.: 6.624 min
Delta R.T.: -0.004 min
Response: 3091942
Conc: 1026.53 ng/ml



#29 AR-1254-4

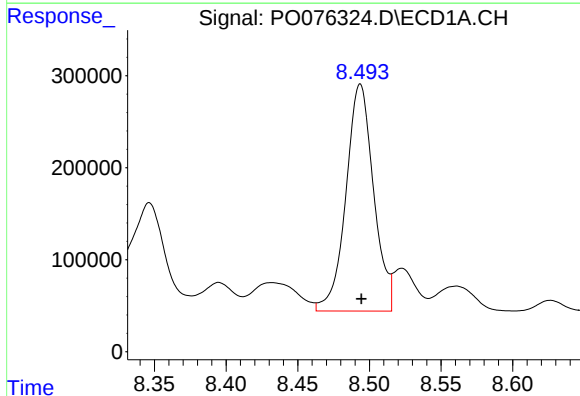
R.T.: 8.064 min
Delta R.T.: -0.002 min
Response: 2183346
Conc: 1042.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
NEW-BLOCK-FLOOR-PAT



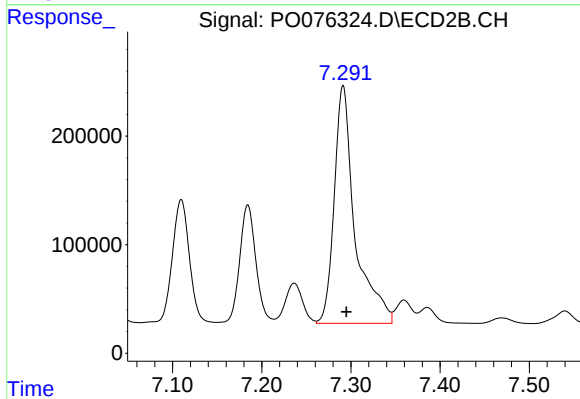
#29 AR-1254-4

R.T.: 6.864 min
Delta R.T.: -0.005 min
Response: 1850018
Conc: 1048.35 ng/ml



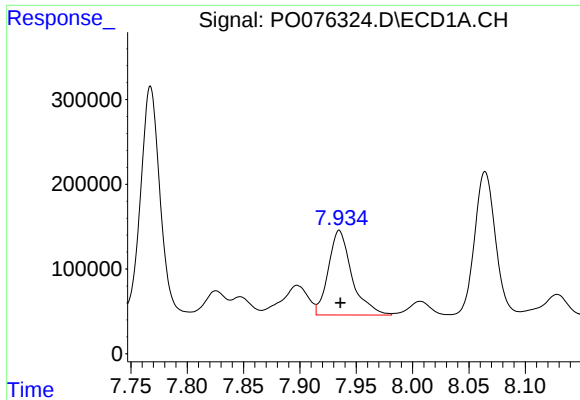
#30 AR-1254-5

R.T.: 8.494 min
Delta R.T.: 0.000 min
Response: 3311629
Conc: 1441.92 ng/ml



#30 AR-1254-5

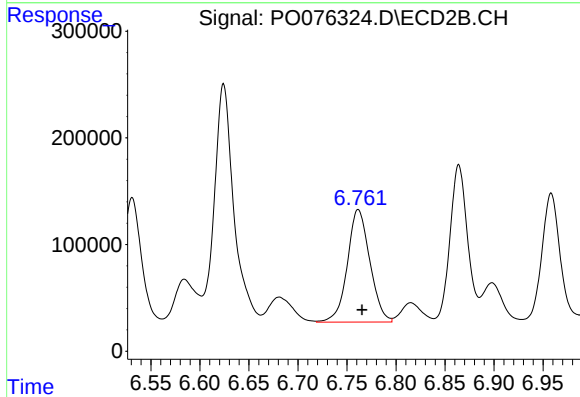
R.T.: 7.291 min
Delta R.T.: -0.004 min
Response: 3538345
Conc: 1351.51 ng/ml



#31 AR-1260-1

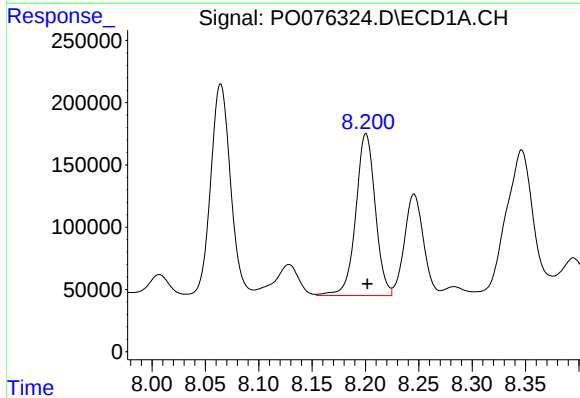
R.T.: 7.935 min
Delta R.T.: -0.001 min
Response: 1453395
Conc: 625.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
NEW-BLOCK-FLOOR-PAT



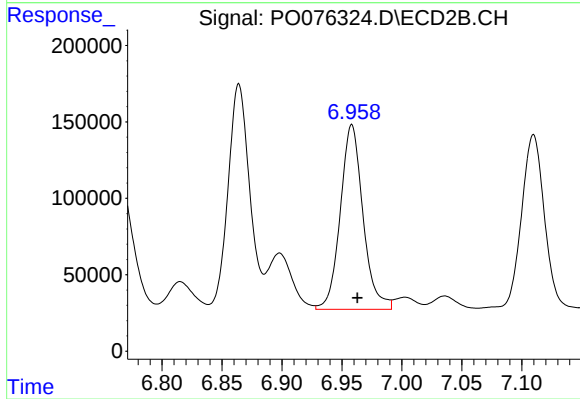
#31 AR-1260-1

R.T.: 6.761 min
Delta R.T.: -0.004 min
Response: 1686272
Conc: 820.85 ng/ml



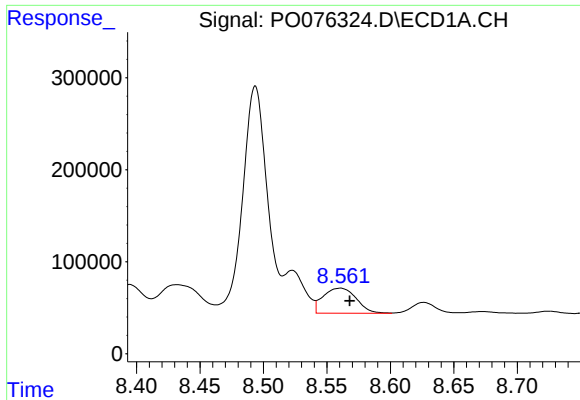
#32 AR-1260-2

R.T.: 8.200 min
Delta R.T.: -0.001 min
Response: 1655032
Conc: 648.18 ng/ml



#32 AR-1260-2

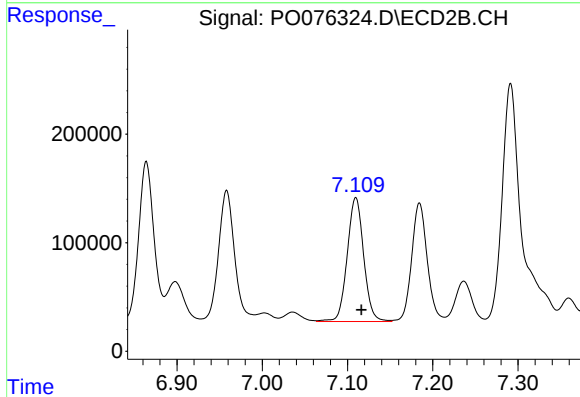
R.T.: 6.958 min
Delta R.T.: -0.005 min
Response: 1594335
Conc: 657.39 ng/ml



#33 AR-1260-3

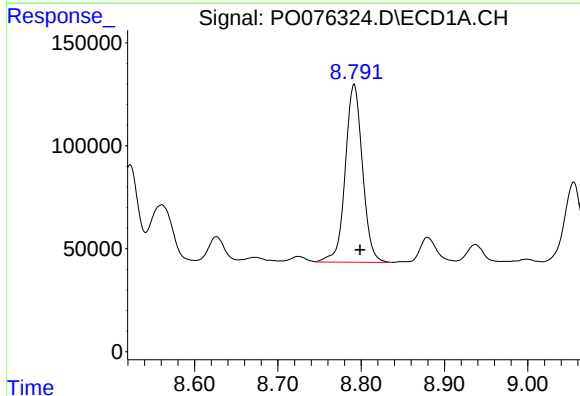
R.T.: 8.561 min
Delta R.T.: -0.007 min
Response: 494750
Conc: 249.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
NEW-BLOCK-FLOOR-PAT



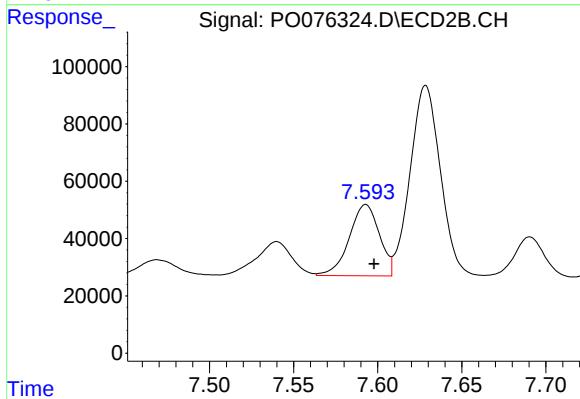
#33 AR-1260-3

R.T.: 7.110 min
Delta R.T.: -0.007 min
Response: 1534333
Conc: 678.41 ng/ml



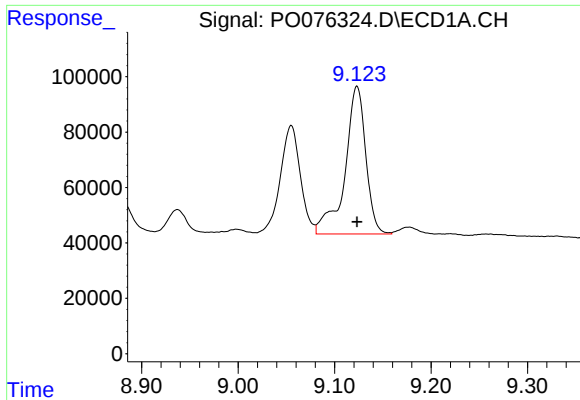
#34 AR-1260-4

R.T.: 8.791 min
Delta R.T.: -0.007 min
Response: 1238925
Conc: 548.40 ng/ml



#34 AR-1260-4

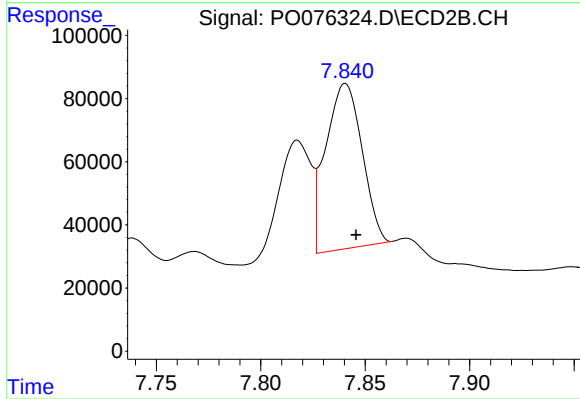
R.T.: 7.593 min
Delta R.T.: -0.005 min
Response: 310144
Conc: 160.95 ng/ml



#35 AR-1260-5

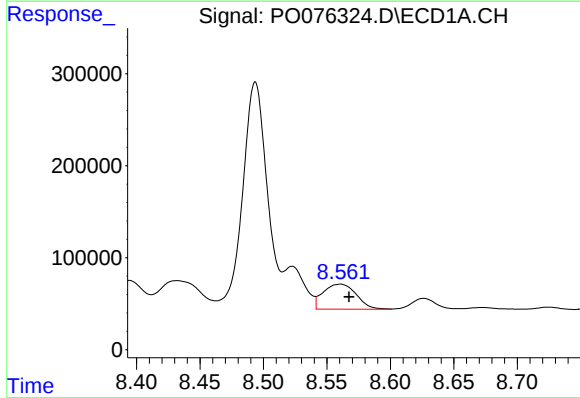
R.T.: 9.123 min
Delta R.T.: 0.000 min
Response: 801766
Conc: 196.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
NEW-BLOCK-FLOOR-PAT



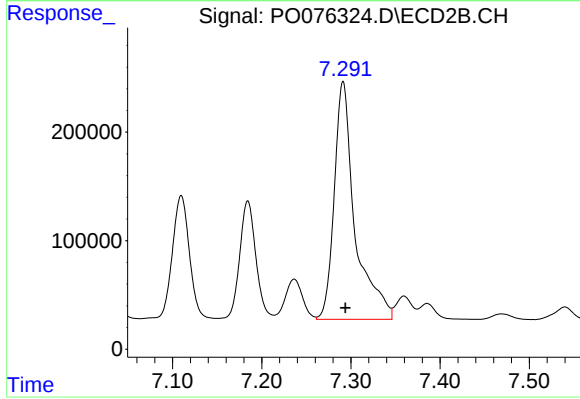
#35 AR-1260-5

R.T.: 7.840 min
Delta R.T.: -0.005 min
Response: 635745
Conc: 143.80 ng/ml



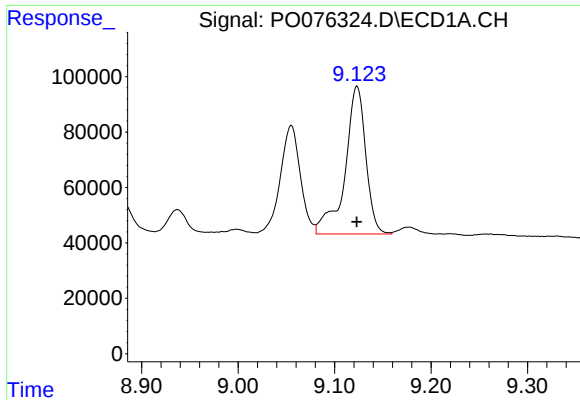
#36 AR-1262-1

R.T.: 8.561 min
Delta R.T.: -0.007 min
Response: 494750
Conc: 167.22 ng/ml



#36 AR-1262-1

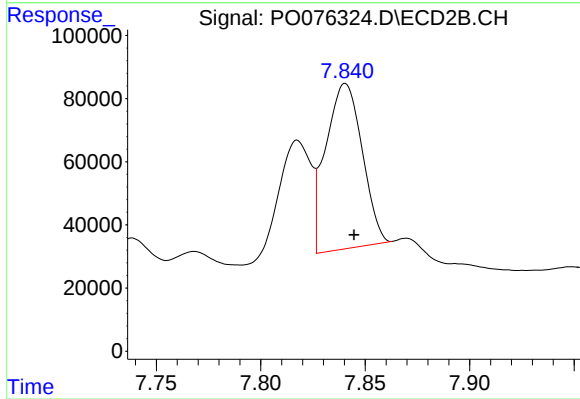
R.T.: 7.291 min
Delta R.T.: -0.002 min
Response: 3538345
Conc: 2422.87 ng/ml



#37 AR-1262-2

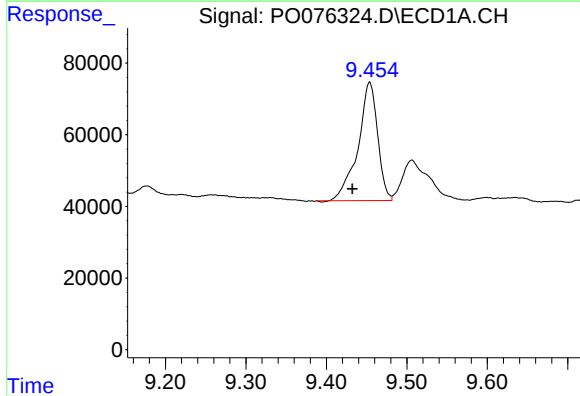
R.T.: 9.123 min
Delta R.T.: 0.000 min
Response: 801766
Conc: 165.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
NEW-BLOCK-FLOOR-PAT



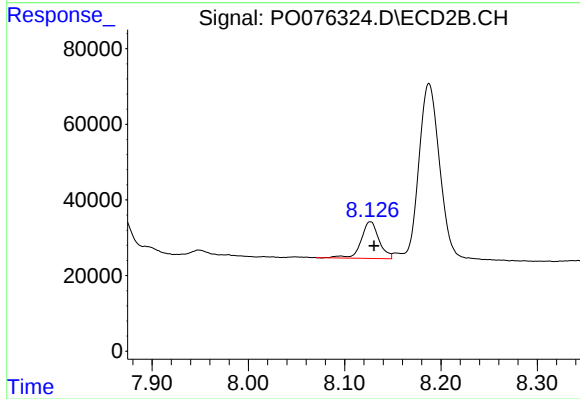
#37 AR-1262-2

R.T.: 7.840 min
Delta R.T.: -0.004 min
Response: 635745
Conc: 128.34 ng/ml



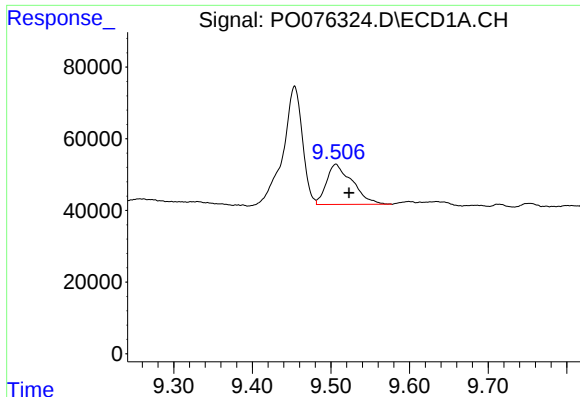
#38 AR-1262-3

R.T.: 9.454 min
Delta R.T.: 0.022 min
Response: 560071
Conc: 169.47 ng/ml



#38 AR-1262-3

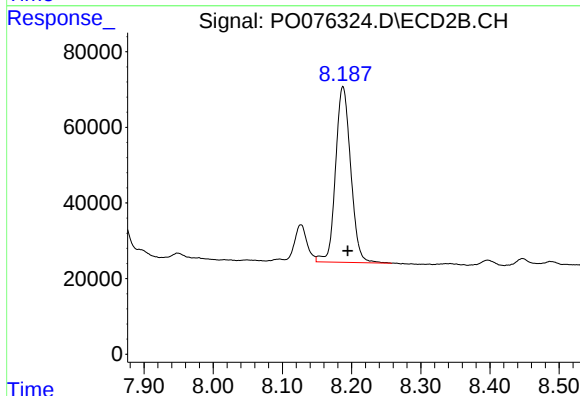
R.T.: 8.127 min
Delta R.T.: -0.004 min
Response: 124960
Conc: 58.17 ng/ml



#39 AR-1262-4

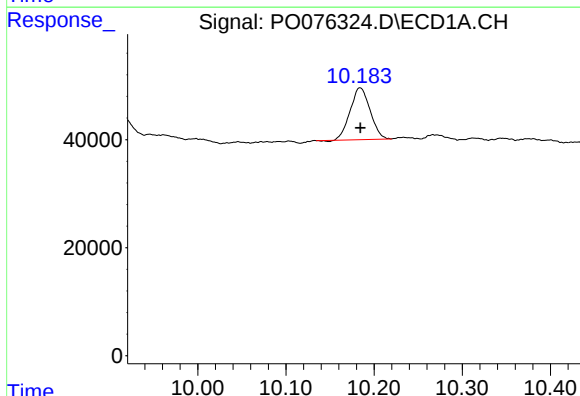
R.T.: 9.506 min
Delta R.T.: -0.017 min
Response: 256446
Conc: 99.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
NEW-BLOCK-FLOOR-PAT



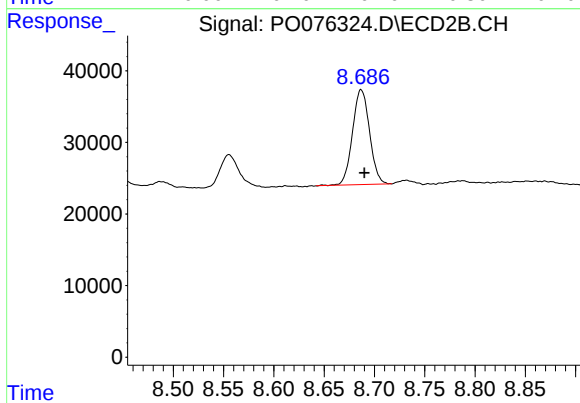
#39 AR-1262-4

R.T.: 8.188 min
Delta R.T.: -0.007 min
Response: 706300
Conc: 186.74 ng/ml



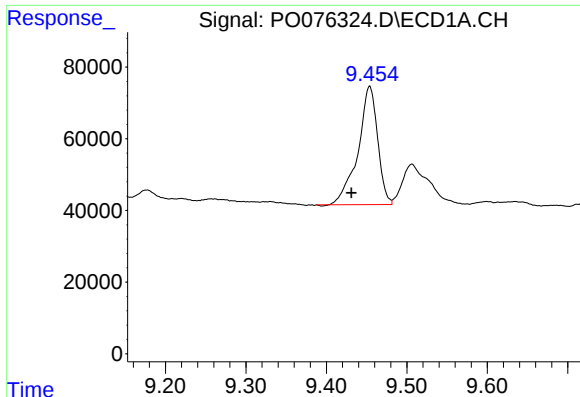
#40 AR-1262-5

R.T.: 10.184 min
Delta R.T.: 0.000 min
Response: 150943
Conc: 91.76 ng/ml



#40 AR-1262-5

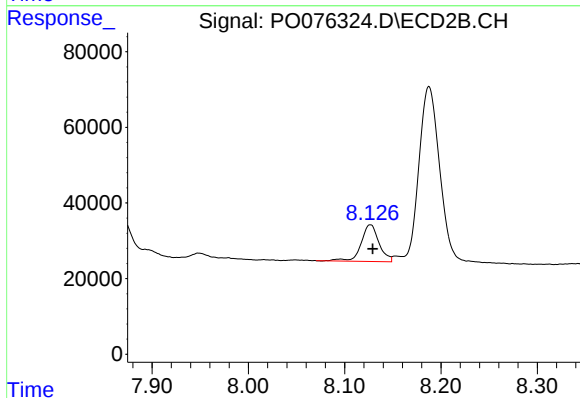
R.T.: 8.687 min
Delta R.T.: -0.003 min
Response: 155996
Conc: 90.11 ng/ml



#41 AR-1268-1

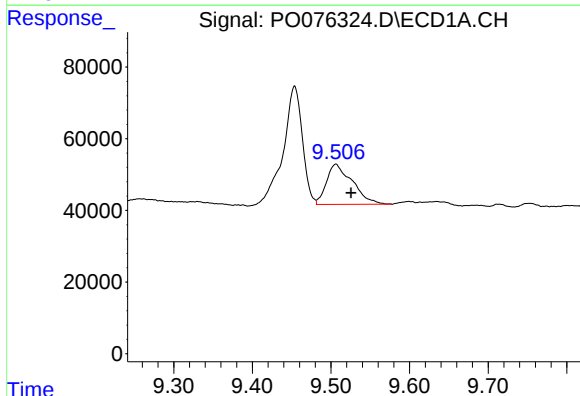
R.T.: 9.454 min
Delta R.T.: 0.023 min
Response: 560071
Conc: 96.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
NEW-BLOCK-FLOOR-PAT



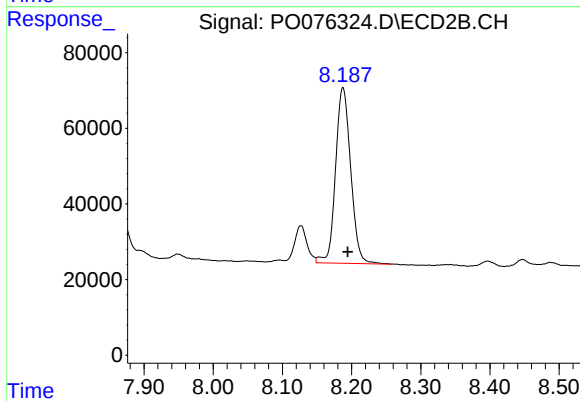
#41 AR-1268-1

R.T.: 8.127 min
Delta R.T.: -0.002 min
Response: 124960
Conc: 21.28 ng/ml



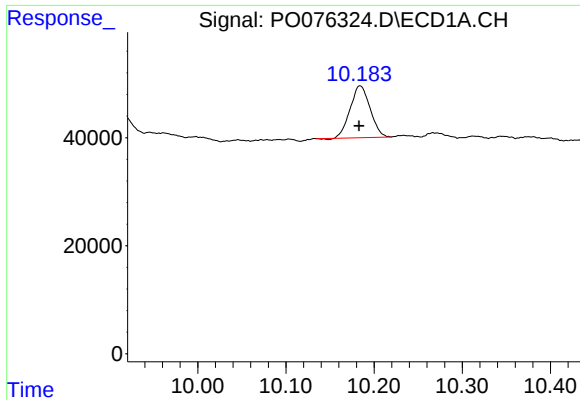
#42 AR-1268-2

R.T.: 9.506 min
Delta R.T.: -0.019 min
Response: 256446
Conc: 48.34 ng/ml



#42 AR-1268-2

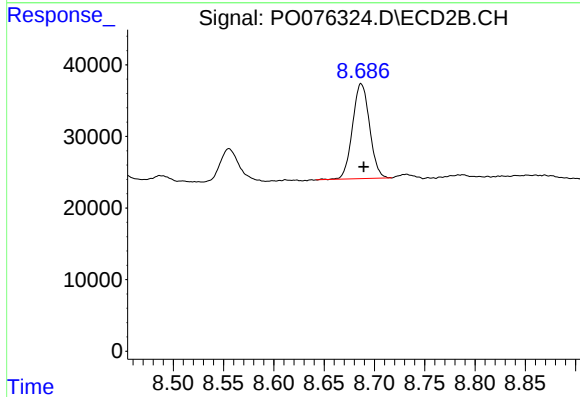
R.T.: 8.188 min
Delta R.T.: -0.007 min
Response: 706300
Conc: 132.61 ng/ml



#44 AR-1268-4

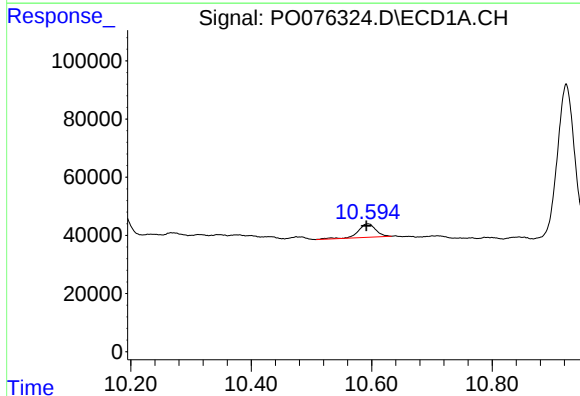
R.T.: 10.184 min
Delta R.T.: 0.001 min
Response: 150943
Conc: 86.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
NEW-BLOCK-FLOOR-PAT



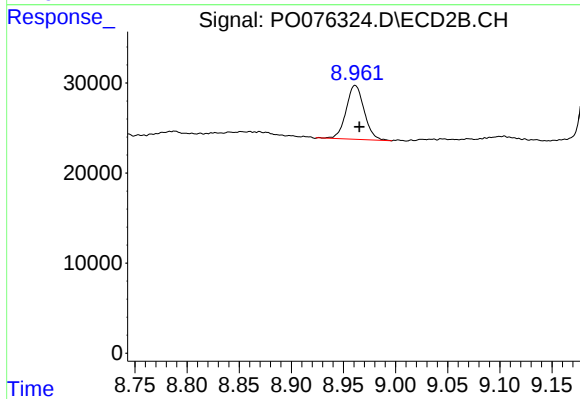
#44 AR-1268-4

R.T.: 8.687 min
Delta R.T.: -0.003 min
Response: 155996
Conc: 83.94 ng/ml



#45 AR-1268-5

R.T.: 10.594 min
Delta R.T.: 0.003 min
Response: 95266
Conc: 6.92 ng/ml



#45 AR-1268-5

R.T.: 8.961 min
Delta R.T.: -0.004 min
Response: 72225
Conc: 5.41 ng/ml