

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0111821\
 Data File : P0083063.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Nov 2021 15:08
 Operator : AJ\MA
 Sample : M4724-25
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SOUTH-WALL-CONCRETE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 19 04:54:04 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0111221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 12 10:10:59 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...	4.959	3.958	2199917	798594	24.671	24.611
2)	SA Decachlor...	11.056	9.266	1697663	750838	29.313	26.482
Target Compounds							
3)	L1 AR-1016-1	6.292	5.214	416704	194700	141.555	139.152
4)	L1 AR-1016-2	6.316	5.234	498184	180476	119.884	93.293
5)	L1 AR-1016-3	6.382	5.426	210236	138888	82.630	133.512 #
6)	L1 AR-1016-4	6.487	5.479	287594	1165122	140.306	1332.026 #
7)	L1 AR-1016-5	6.808	5.707	2165652	1010307	1061.595	944.070
8)	L2 AR-1221-1	5.214	0.000	160059	0	163.642	N.D. #
9)	L2 AR-1221-2	5.315	0.000	21981	0	31.916	N.D. #
12)	L3 AR-1232-2	5.995	5.234	130036	180476	143.147	226.644 #
13)	L3 AR-1232-3	6.316	5.426	498184	138888	307.436	328.953
14)	L3 AR-1232-4	6.487	5.522	287594	587222	358.873	1607.528 #
15)	L3 AR-1232-5	6.589	5.707	2680260	1010307	4689.354	2519.773 #
16)	L4 AR-1242-1	6.292	5.214	416704	194700	194.521	185.925
17)	L4 AR-1242-2	6.316	5.234	498184	180476	164.700	125.223
18)	L4 AR-1242-3	6.382	5.426	210236	138888	110.651	178.364 #
19)	L4 AR-1242-4	6.487	5.522	287594	587222	191.476	765.446 #
20)	L4 AR-1242-5	7.280	6.088	3726396	5075975	2398.021	5057.156 #
21)	L5 AR-1248-1	6.292	5.214	416704	194700	260.962	248.440
22)	L5 AR-1248-2	6.589	5.479	2680260	1165122	1252.743	1056.929
23)	L5 AR-1248-3	6.808	5.522	2165652	587222	860.723	530.730 #
24)	L5 AR-1248-4	7.240	5.707	5019939	1010307	1910.861	774.165 #
25)	L5 AR-1248-5	7.280	6.131	3726396	1405797	1439.351	1042.078 #
26)	L6 AR-1254-1	7.208	6.088	7077500	5075975	2532.030	2461.686
27)	L6 AR-1254-2	7.440	6.248	14202330	5208317	3349.128	2885.330
28)	L6 AR-1254-3	7.824	6.669	16655981	10078524	3914.761	3635.675
29)	L6 AR-1254-4	8.122	6.910	12789998	7008121	4286.332	3496.566
30)	L6 AR-1254-5	8.554	7.339	14704151	9449690	4750.156	3737.278
31)	L7 AR-1260-1	7.991	6.807	8791153	5857936	2954.910	3039.691
32)	L7 AR-1260-2	8.258	7.005	9943233	5877857	2707.212	2311.110
33)	L7 AR-1260-3	8.625	7.158	3762766	5271823	1354.176	2369.794 #
34)	L7 AR-1260-4	8.854	7.643	5994843	1653155	1902.936	949.397 #
35)	L7 AR-1260-5	9.192	7.894	5368988	3809006	866.739	869.718
36)	L8 AR-1262-1	8.625	7.339	3762766	9449690	1041.689	7189.946 #
37)	L8 AR-1262-2	9.192	7.894	5368988	3809006	851.208	784.026
38)	L8 AR-1262-3	9.531f	8.180	2852766	680010	986.325	346.051 #
39)	L8 AR-1262-4	9.585f	8.242	1731522	2049058	975.306	616.912 #
40)	L8 AR-1262-5	10.288	8.743	780289	406265	325.138	276.214
41)	L9 AR-1268-1	9.531f	8.180	2852766	680010	352.706	110.940 #
42)	L9 AR-1268-2	9.585f	8.242	1731522	2049058	226.631	394.366 #
43)	L9 AR-1268-3	9.838	8.452	54314	55806	8.381	12.942 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111821\
 Data File : PO083063.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Nov 2021 15:08
 Operator : AJ\MA
 Sample : M4724-25
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

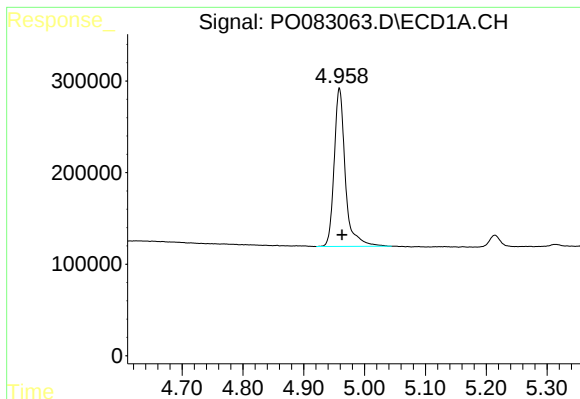
Instrument :
 ECD_O
 ClientSampleId :
 SOUTH-WALL-CONCRETE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 19 04:54:04 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 12 10:10:59 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
44) L9	AR-1268-4	10.288	8.743	780289	406265	272.649	234.666
45) L9	AR-1268-5	10.713	9.022	235355	132627	10.852	11.191

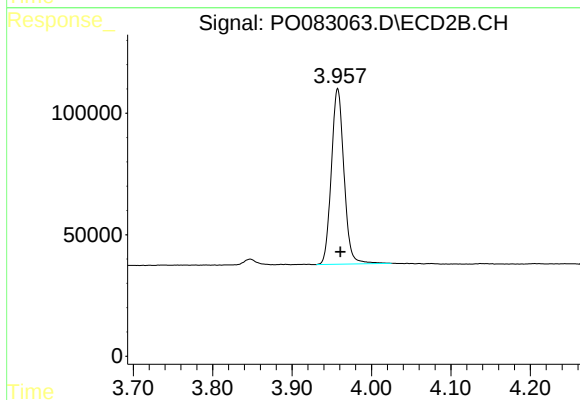
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

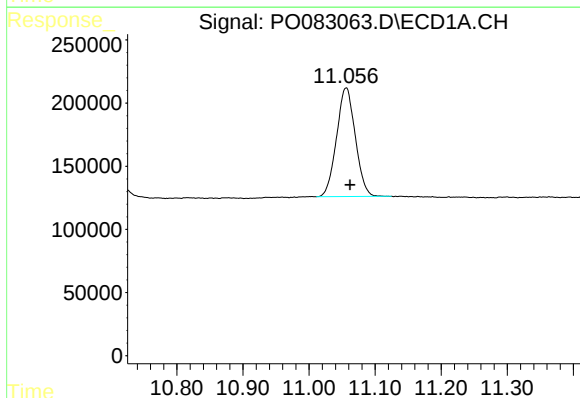
R.T.: 4.959 min
Delta R.T.: -0.004 min
Response: 2199917
Conc: 24.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOUTH-WALL-CONCRETE



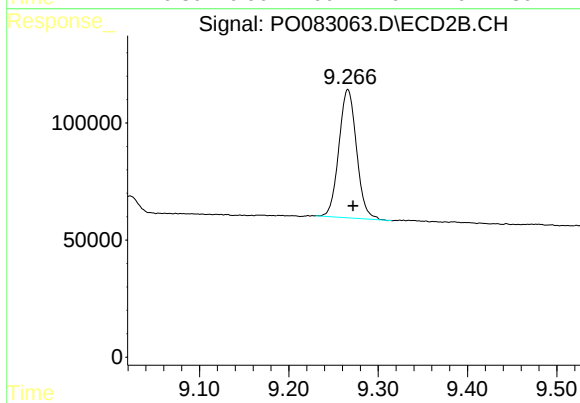
#1 Tetrachloro-m-xylene

R.T.: 3.958 min
Delta R.T.: -0.003 min
Response: 798594
Conc: 24.61 ng/ml



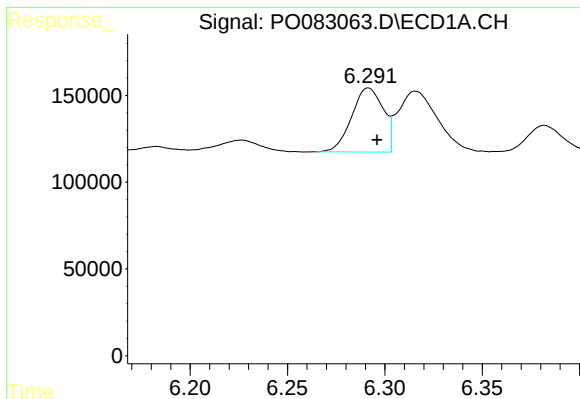
#2 Decachlorobiphenyl

R.T.: 11.056 min
Delta R.T.: -0.006 min
Response: 1697663
Conc: 29.31 ng/ml



#2 Decachlorobiphenyl

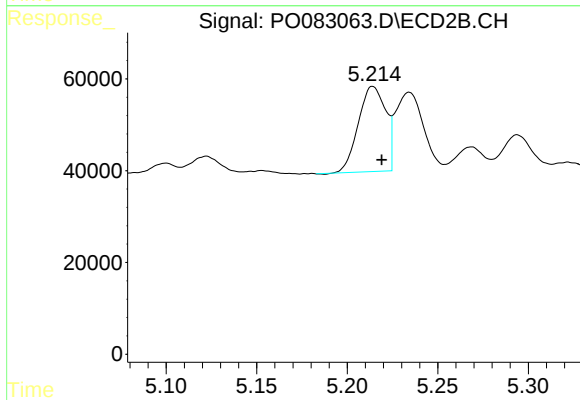
R.T.: 9.266 min
Delta R.T.: -0.006 min
Response: 750838
Conc: 26.48 ng/ml



#3 AR-1016-1

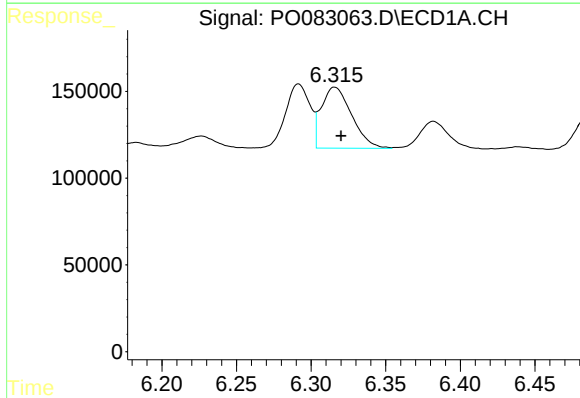
R.T.: 6.292 min
Delta R.T.: -0.005 min
Response: 416704
Conc: 141.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOUTH-WALL-CONCRETE



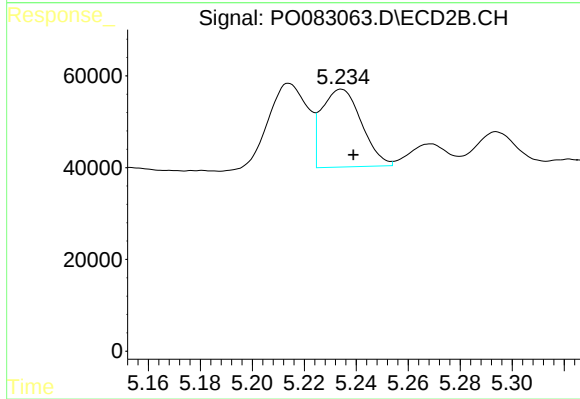
#3 AR-1016-1

R.T.: 5.214 min
Delta R.T.: -0.005 min
Response: 194700
Conc: 139.15 ng/ml



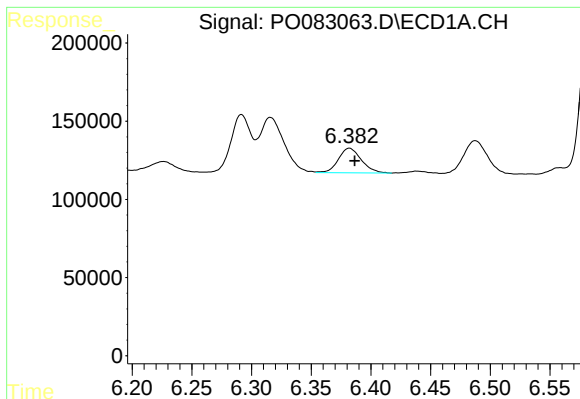
#4 AR-1016-2

R.T.: 6.316 min
Delta R.T.: -0.004 min
Response: 498184
Conc: 119.88 ng/ml



#4 AR-1016-2

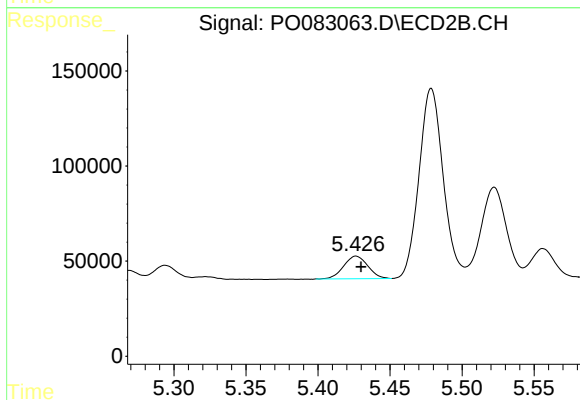
R.T.: 5.234 min
Delta R.T.: -0.005 min
Response: 180476
Conc: 93.29 ng/ml



#5 AR-1016-3

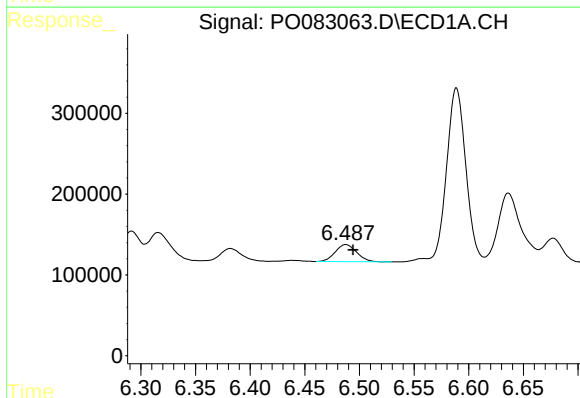
R.T.: 6.382 min
Delta R.T.: -0.004 min
Response: 210236
Conc: 82.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOUTH-WALL-CONCRETE



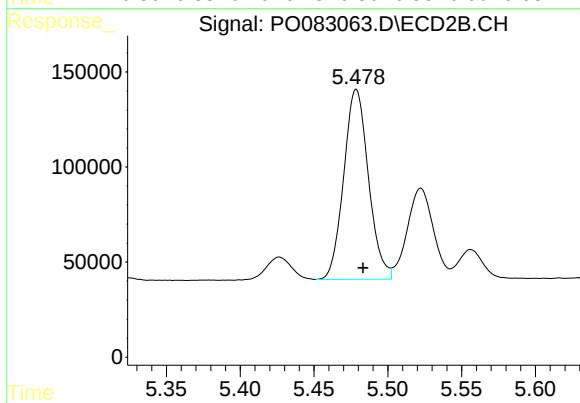
#5 AR-1016-3

R.T.: 5.426 min
Delta R.T.: -0.004 min
Response: 138888
Conc: 133.51 ng/ml



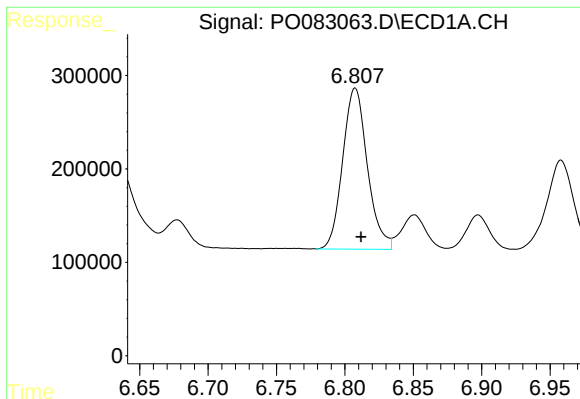
#6 AR-1016-4

R.T.: 6.487 min
Delta R.T.: -0.007 min
Response: 287594
Conc: 140.31 ng/ml



#6 AR-1016-4

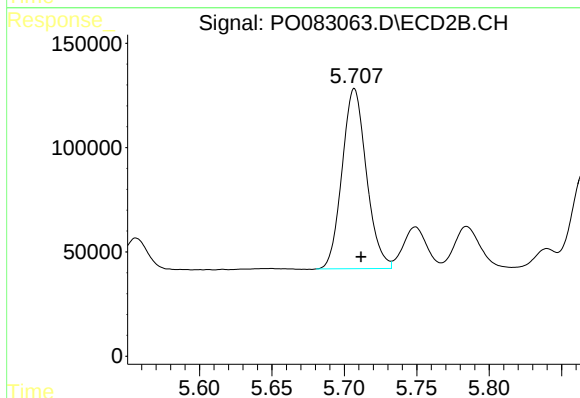
R.T.: 5.479 min
Delta R.T.: -0.005 min
Response: 1165122
Conc: 1332.03 ng/ml



#7 AR-1016-5

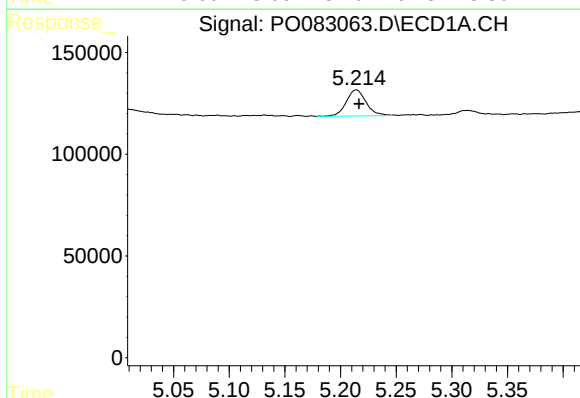
R.T.: 6.808 min
Delta R.T.: -0.004 min
Response: 2165652
Conc: 1061.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOUTH-WALL-CONCRETE



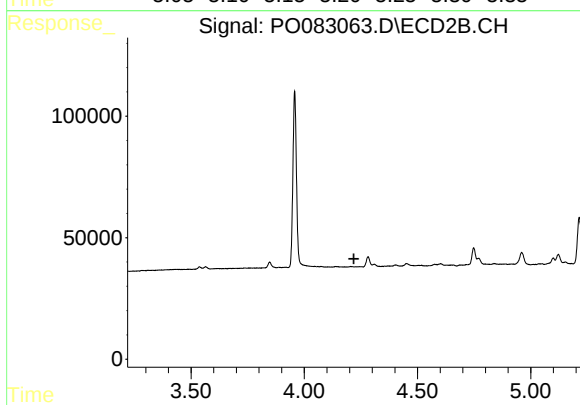
#7 AR-1016-5

R.T.: 5.707 min
Delta R.T.: -0.005 min
Response: 1010307
Conc: 944.07 ng/ml



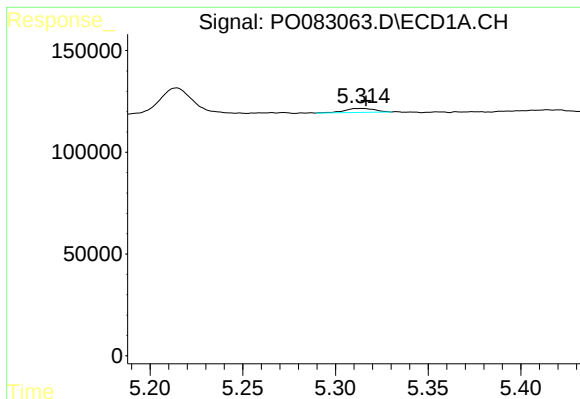
#8 AR-1221-1

R.T.: 5.214 min
Delta R.T.: -0.002 min
Response: 160059
Conc: 163.64 ng/ml



#8 AR-1221-1

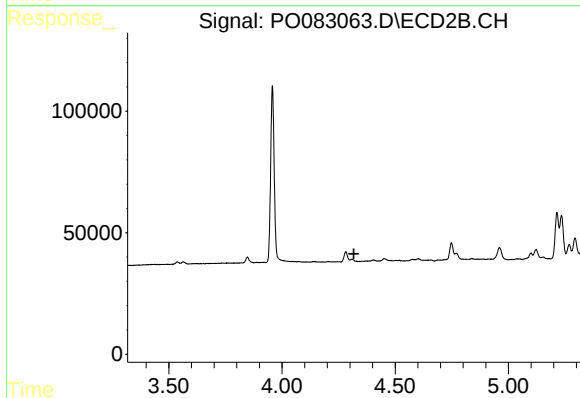
R.T.: 0.000 min
Exp R.T. : 4.219 min
Response: 0
Conc: N.D.



#9 AR-1221-2

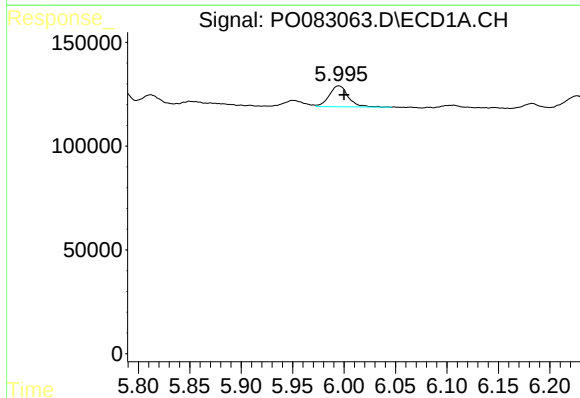
R.T.: 5.315 min
Delta R.T.: -0.002 min
Response: 21981
Conc: 31.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOUTH-WALL-CONCRETE



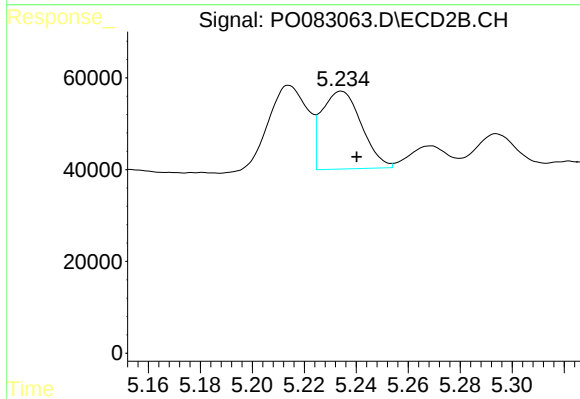
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.317 min
Response: 0
Conc: N.D.



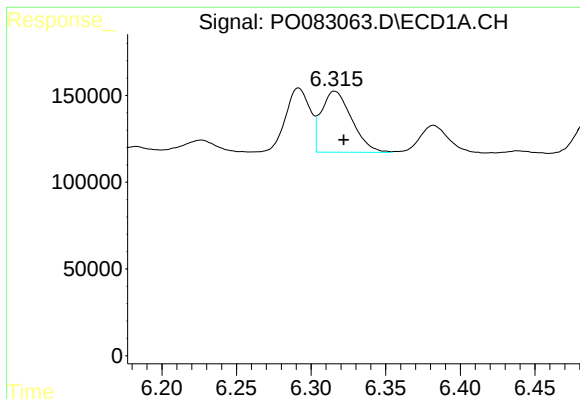
#12 AR-1232-2

R.T.: 5.995 min
Delta R.T.: -0.005 min
Response: 130036
Conc: 143.15 ng/ml



#12 AR-1232-2

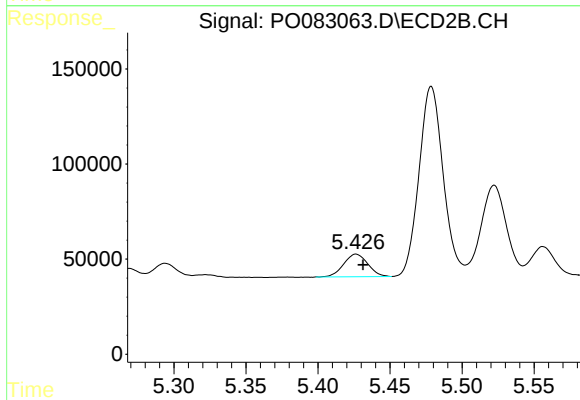
R.T.: 5.234 min
Delta R.T.: -0.006 min
Response: 180476
Conc: 226.64 ng/ml



#13 AR-1232-3

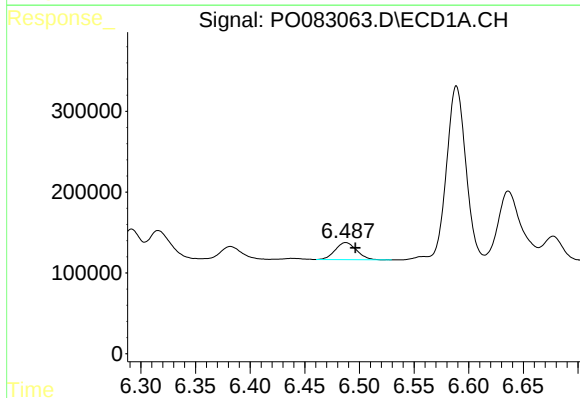
R.T.: 6.316 min
Delta R.T.: -0.006 min
Response: 498184
Conc: 307.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOUTH-WALL-CONCRETE



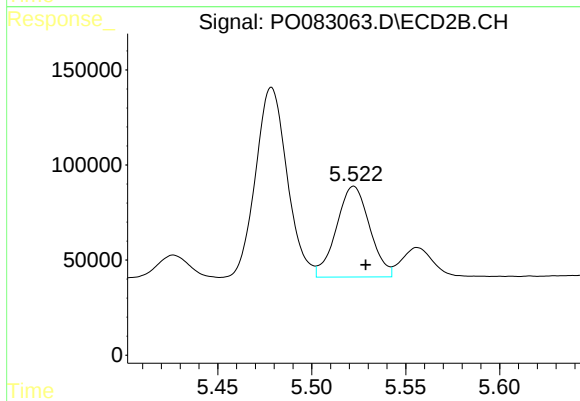
#13 AR-1232-3

R.T.: 5.426 min
Delta R.T.: -0.005 min
Response: 138888
Conc: 328.95 ng/ml



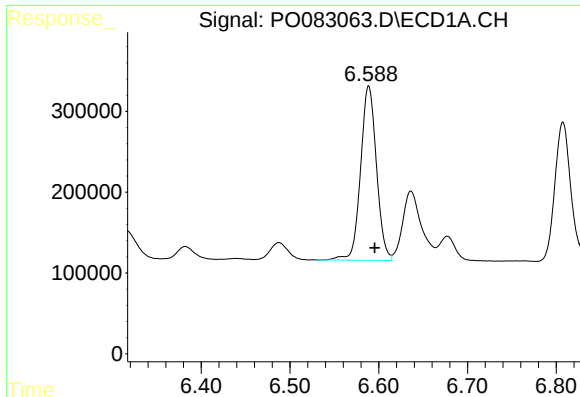
#14 AR-1232-4

R.T.: 6.487 min
Delta R.T.: -0.009 min
Response: 287594
Conc: 358.87 ng/ml



#14 AR-1232-4

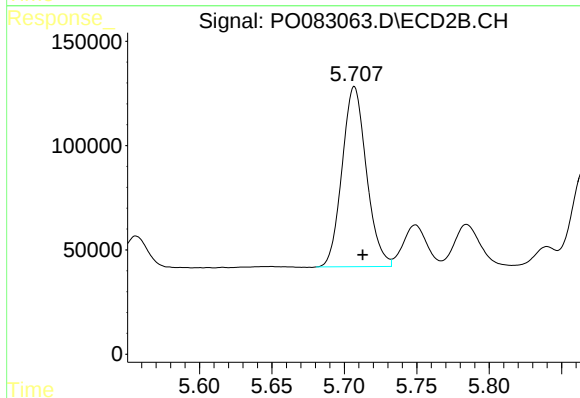
R.T.: 5.522 min
Delta R.T.: -0.006 min
Response: 587222
Conc: 1607.53 ng/ml



#15 AR-1232-5

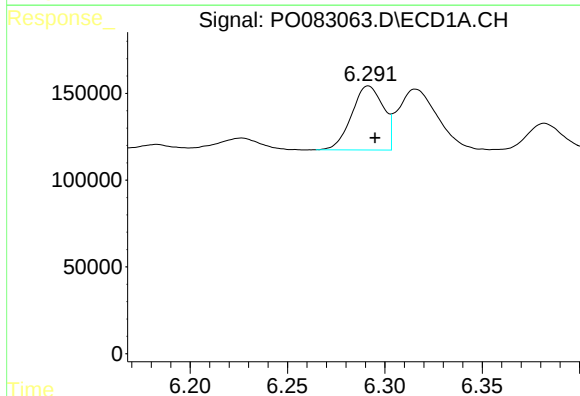
R.T.: 6.589 min
Delta R.T.: -0.007 min
Response: 2680260
Conc: 4689.35 ng/m

Instrument :
ECD_O
ClientSampleId :
SOUTH-WALL-CONCRETE



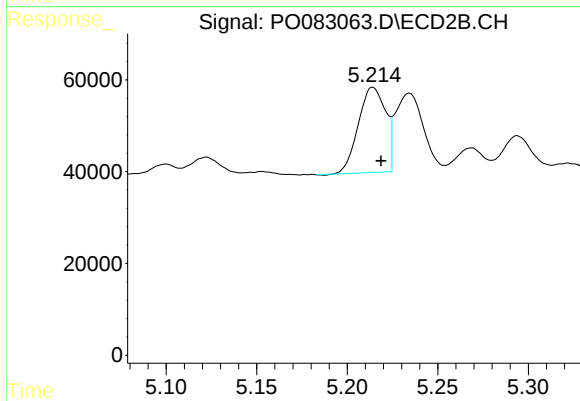
#15 AR-1232-5

R.T.: 5.707 min
Delta R.T.: -0.006 min
Response: 1010307
Conc: 2519.77 ng/ml



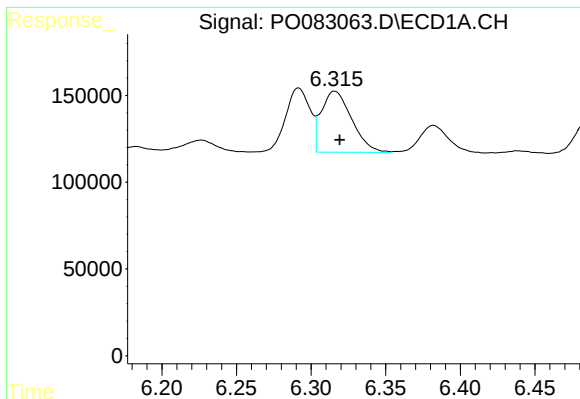
#16 AR-1242-1

R.T.: 6.292 min
Delta R.T.: -0.003 min
Response: 416704
Conc: 194.52 ng/ml



#16 AR-1242-1

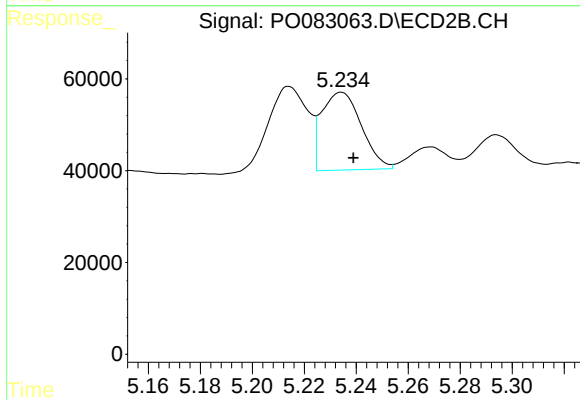
R.T.: 5.214 min
Delta R.T.: -0.005 min
Response: 194700
Conc: 185.93 ng/ml



#17 AR-1242-2

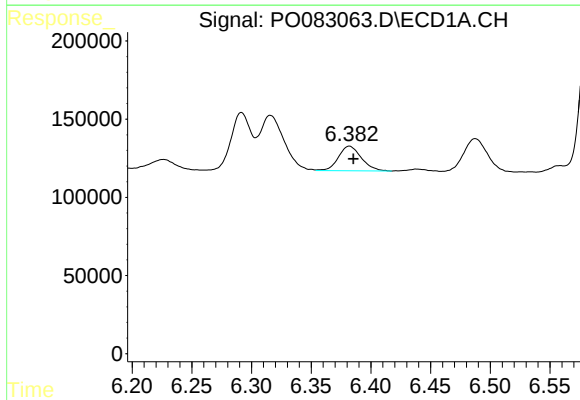
R.T.: 6.316 min
Delta R.T.: -0.003 min
Response: 498184
Conc: 164.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOUTH-WALL-CONCRETE



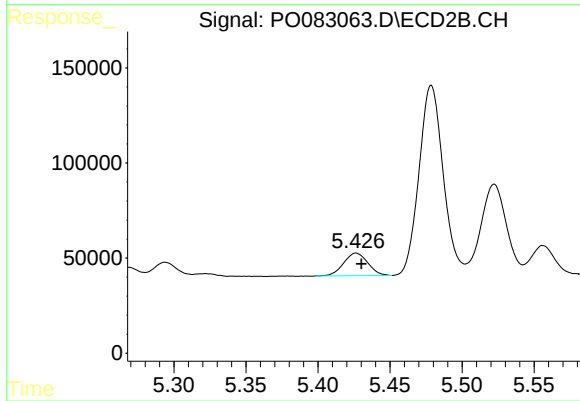
#17 AR-1242-2

R.T.: 5.234 min
Delta R.T.: -0.005 min
Response: 180476
Conc: 125.22 ng/ml



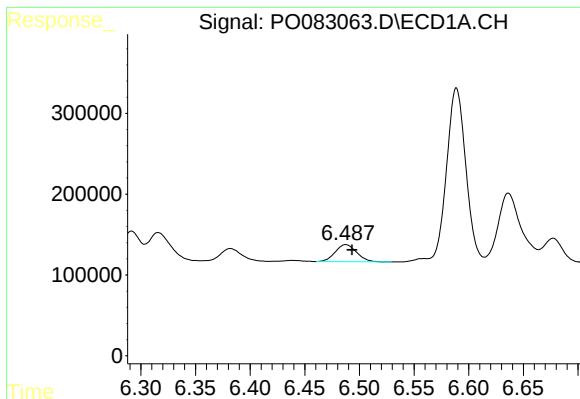
#18 AR-1242-3

R.T.: 6.382 min
Delta R.T.: -0.003 min
Response: 210236
Conc: 110.65 ng/ml



#18 AR-1242-3

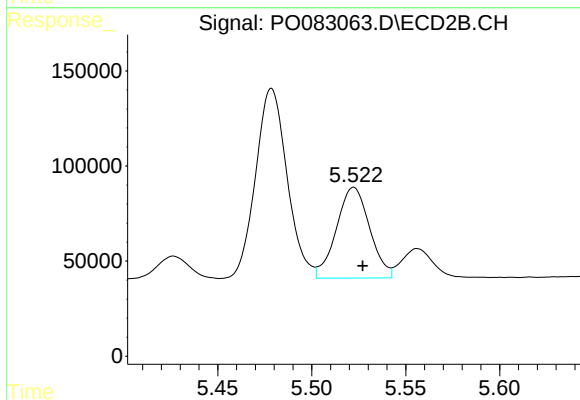
R.T.: 5.426 min
Delta R.T.: -0.004 min
Response: 138888
Conc: 178.36 ng/ml



#19 AR-1242-4

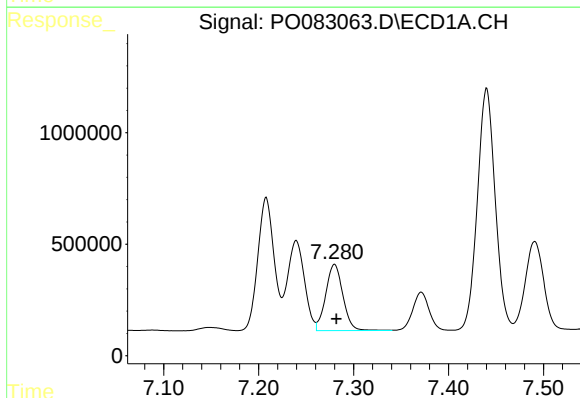
R.T.: 6.487 min
Delta R.T.: -0.006 min
Response: 287594
Conc: 191.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOUTH-WALL-CONCRETE



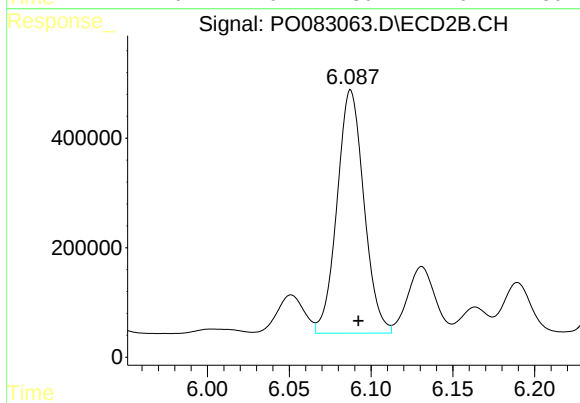
#19 AR-1242-4

R.T.: 5.522 min
Delta R.T.: -0.005 min
Response: 587222
Conc: 765.45 ng/ml



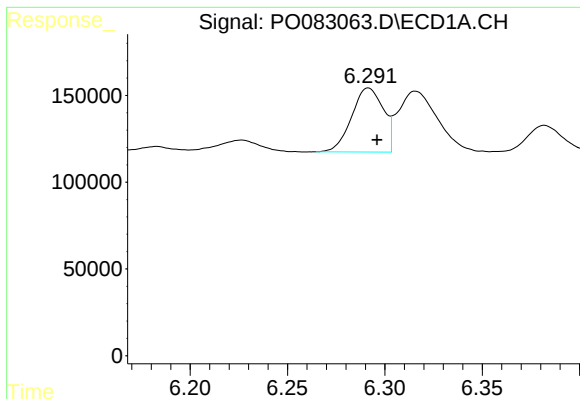
#20 AR-1242-5

R.T.: 7.280 min
Delta R.T.: -0.002 min
Response: 3726396
Conc: 2398.02 ng/ml



#20 AR-1242-5

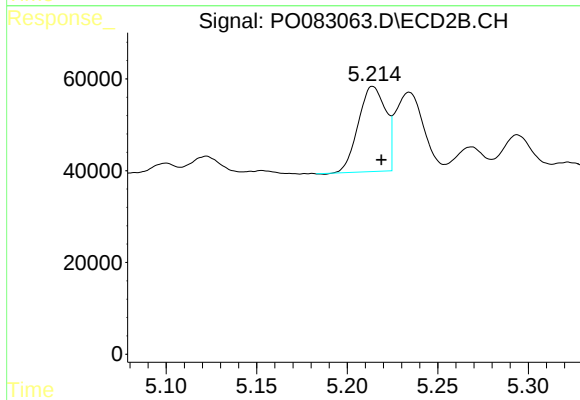
R.T.: 6.088 min
Delta R.T.: -0.005 min
Response: 5075975
Conc: 5057.16 ng/ml



#21 AR-1248-1

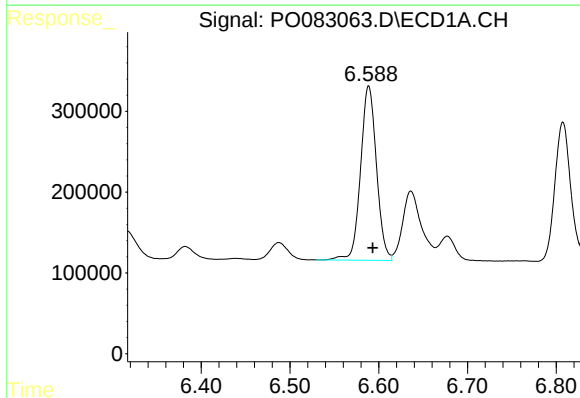
R.T.: 6.292 min
Delta R.T.: -0.004 min
Response: 416704
Conc: 260.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOUTH-WALL-CONCRETE



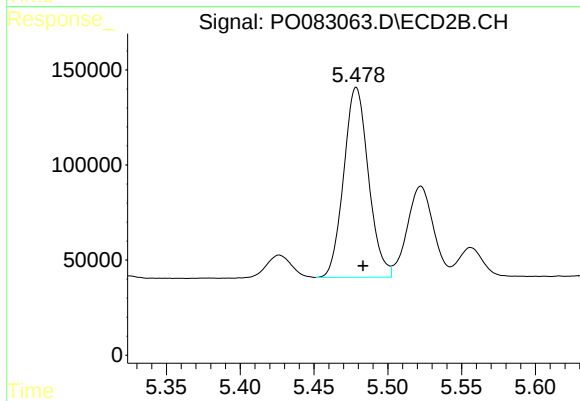
#21 AR-1248-1

R.T.: 5.214 min
Delta R.T.: -0.005 min
Response: 194700
Conc: 248.44 ng/ml



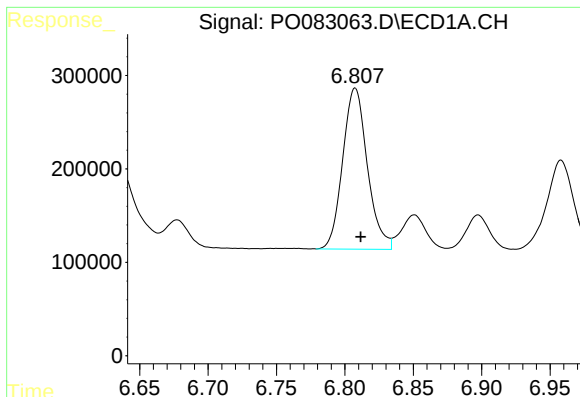
#22 AR-1248-2

R.T.: 6.589 min
Delta R.T.: -0.004 min
Response: 2680260
Conc: 1252.74 ng/ml



#22 AR-1248-2

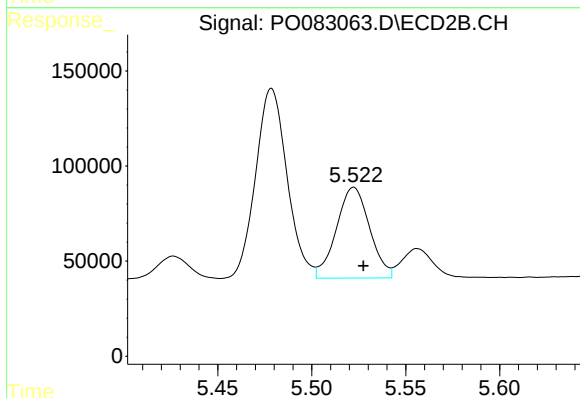
R.T.: 5.479 min
Delta R.T.: -0.005 min
Response: 1165122
Conc: 1056.93 ng/ml



#23 AR-1248-3

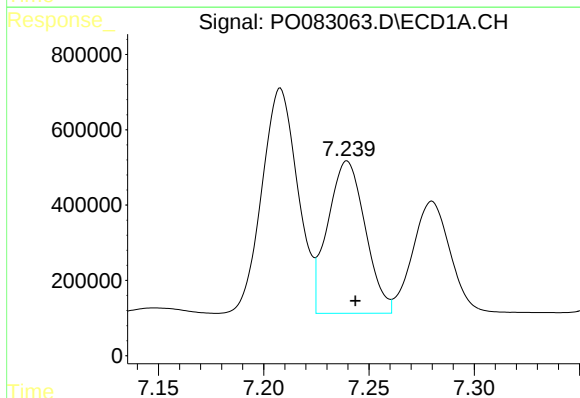
R.T.: 6.808 min
Delta R.T.: -0.004 min
Response: 2165652
Conc: 860.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOUTH-WALL-CONCRETE



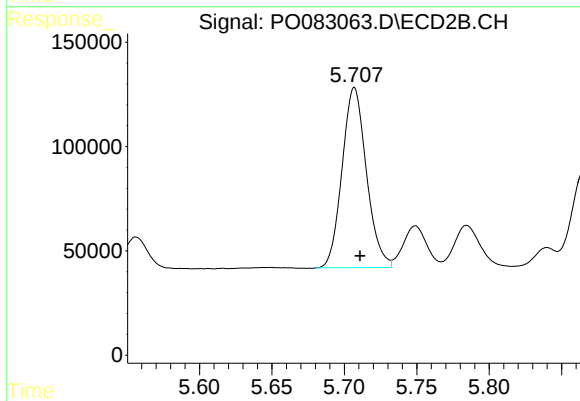
#23 AR-1248-3

R.T.: 5.522 min
Delta R.T.: -0.005 min
Response: 587222
Conc: 530.73 ng/ml



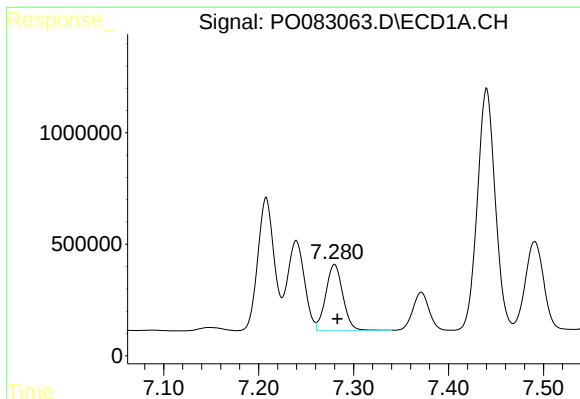
#24 AR-1248-4

R.T.: 7.240 min
Delta R.T.: -0.004 min
Response: 5019939
Conc: 1910.86 ng/ml



#24 AR-1248-4

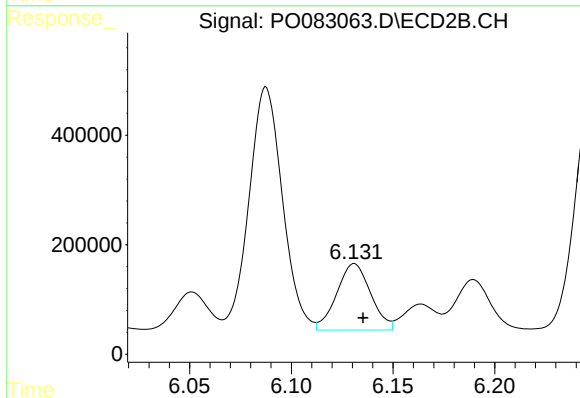
R.T.: 5.707 min
Delta R.T.: -0.004 min
Response: 1010307
Conc: 774.17 ng/ml



#25 AR-1248-5

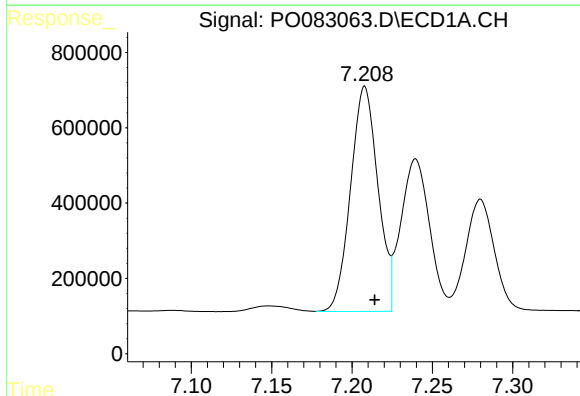
R.T.: 7.280 min
Delta R.T.: -0.003 min
Response: 3726396
Conc: 1439.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOUTH-WALL-CONCRETE



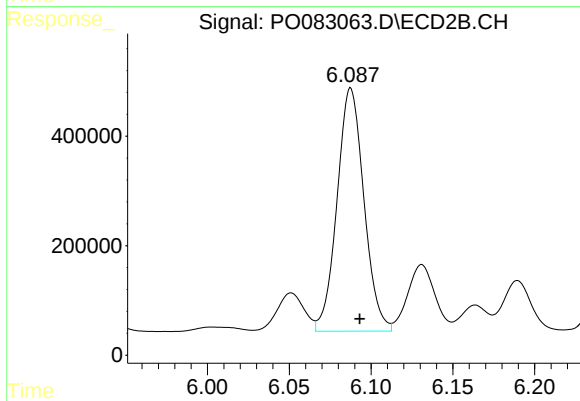
#25 AR-1248-5

R.T.: 6.131 min
Delta R.T.: -0.004 min
Response: 1405797
Conc: 1042.08 ng/ml



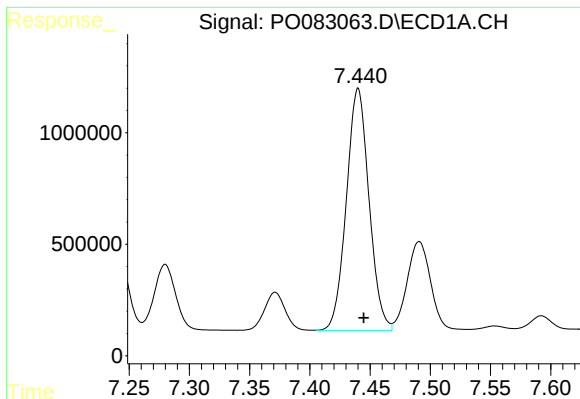
#26 AR-1254-1

R.T.: 7.208 min
Delta R.T.: -0.006 min
Response: 7077500
Conc: 2532.03 ng/ml



#26 AR-1254-1

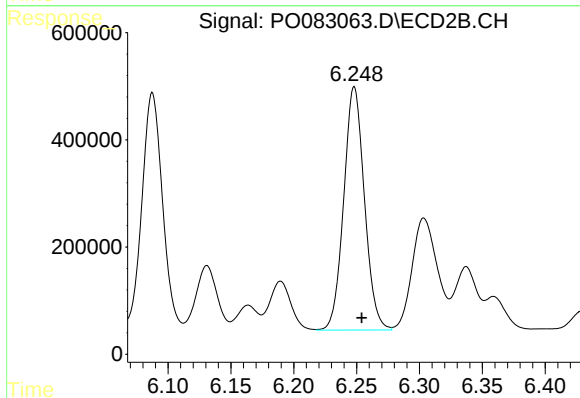
R.T.: 6.088 min
Delta R.T.: -0.005 min
Response: 5075975
Conc: 2461.69 ng/ml



#27 AR-1254-2

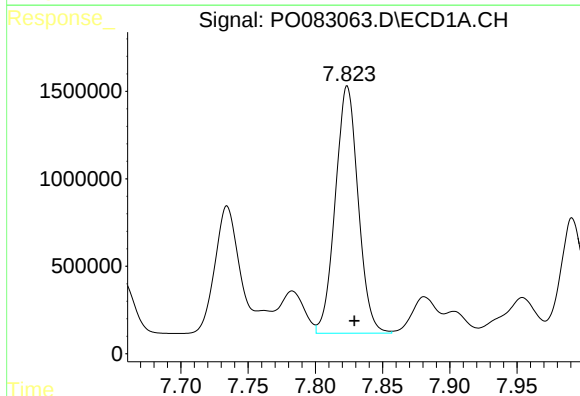
R.T.: 7.440 min
Delta R.T.: -0.005 min
Response: 14202330
Conc: 3349.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOUTH-WALL-CONCRETE



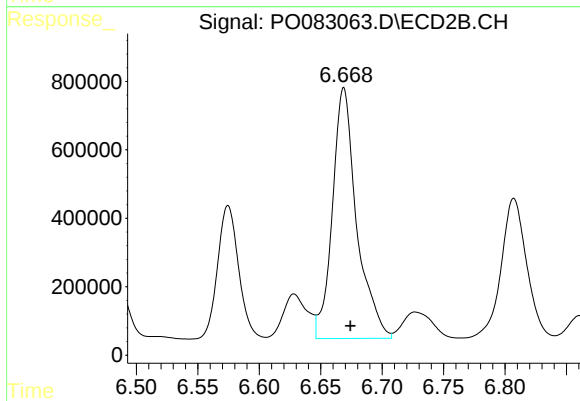
#27 AR-1254-2

R.T.: 6.248 min
Delta R.T.: -0.006 min
Response: 5208317
Conc: 2885.33 ng/ml



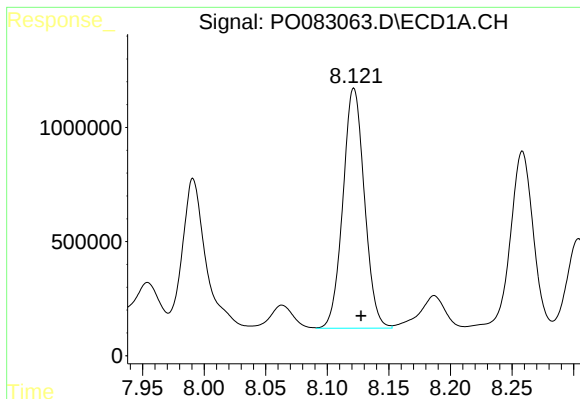
#28 AR-1254-3

R.T.: 7.824 min
Delta R.T.: -0.005 min
Response: 16655981
Conc: 3914.76 ng/ml



#28 AR-1254-3

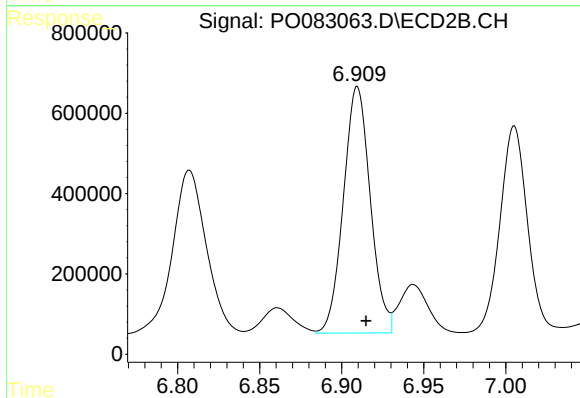
R.T.: 6.669 min
Delta R.T.: -0.005 min
Response: 10078524
Conc: 3635.68 ng/ml



#29 AR-1254-4

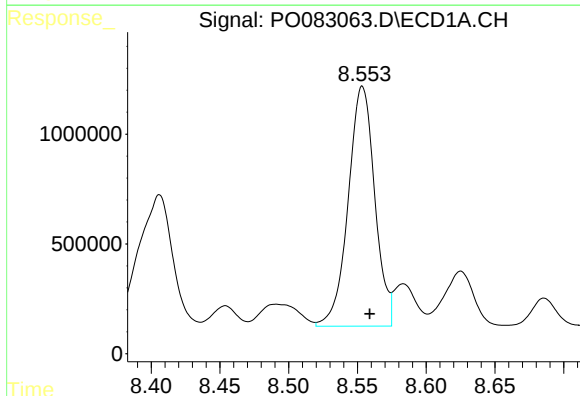
R.T.: 8.122 min
Delta R.T.: -0.006 min
Response: 12789998
Conc: 4286.33 ng/m

Instrument :
ECD_O
ClientSampleId :
SOUTH-WALL-CONCRETE



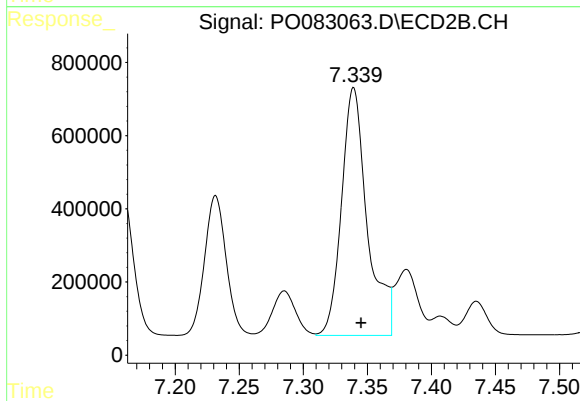
#29 AR-1254-4

R.T.: 6.910 min
Delta R.T.: -0.005 min
Response: 7008121
Conc: 3496.57 ng/ml



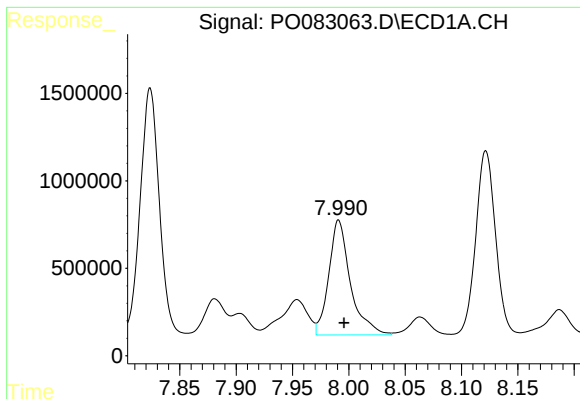
#30 AR-1254-5

R.T.: 8.554 min
Delta R.T.: -0.005 min
Response: 14704151
Conc: 4750.16 ng/ml



#30 AR-1254-5

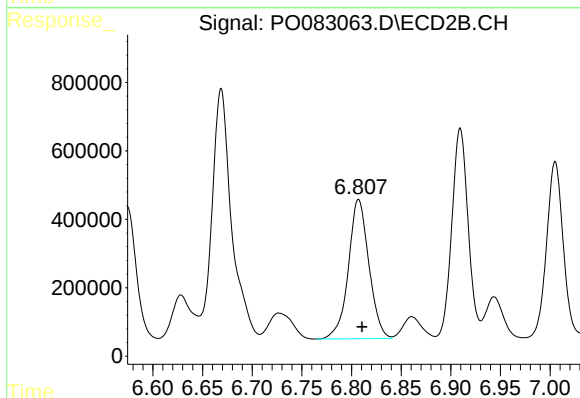
R.T.: 7.339 min
Delta R.T.: -0.006 min
Response: 9449690
Conc: 3737.28 ng/ml



#31 AR-1260-1

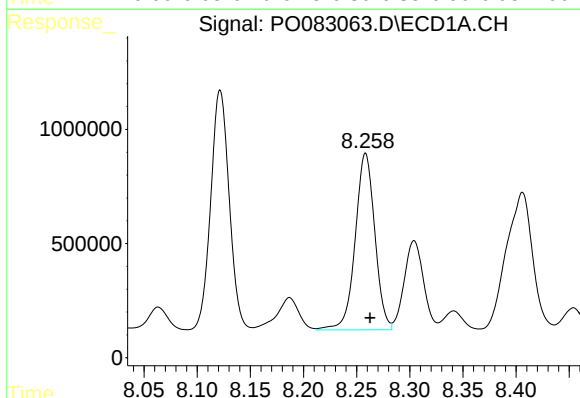
R.T.: 7.991 min
Delta R.T.: -0.005 min
Response: 8791153
Conc: 2954.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOUTH-WALL-CONCRETE



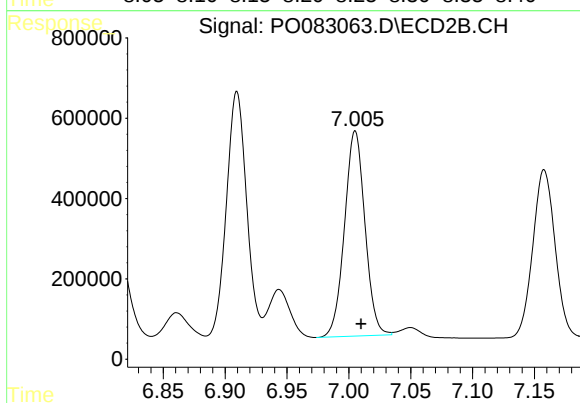
#31 AR-1260-1

R.T.: 6.807 min
Delta R.T.: -0.004 min
Response: 5857936
Conc: 3039.69 ng/ml



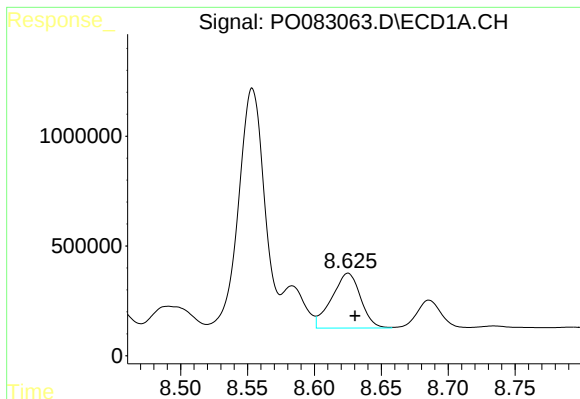
#32 AR-1260-2

R.T.: 8.258 min
Delta R.T.: -0.004 min
Response: 9943233
Conc: 2707.21 ng/ml



#32 AR-1260-2

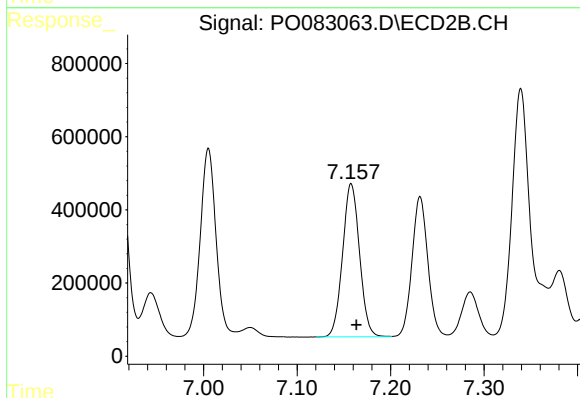
R.T.: 7.005 min
Delta R.T.: -0.005 min
Response: 5877857
Conc: 2311.11 ng/ml



#33 AR-1260-3

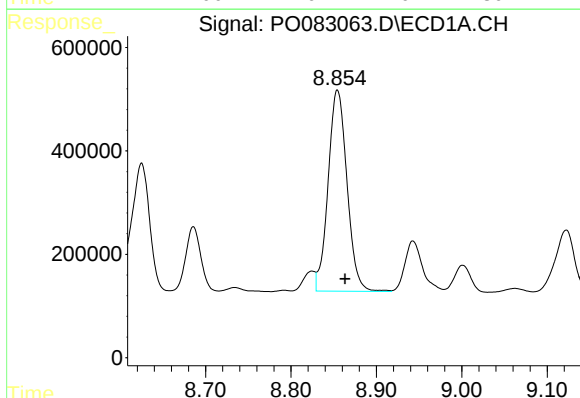
R.T.: 8.625 min
Delta R.T.: -0.005 min
Response: 3762766
Conc: 1354.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOUTH-WALL-CONCRETE



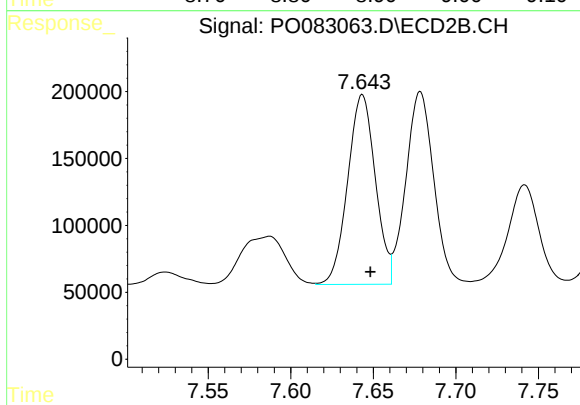
#33 AR-1260-3

R.T.: 7.158 min
Delta R.T.: -0.006 min
Response: 5271823
Conc: 2369.79 ng/ml



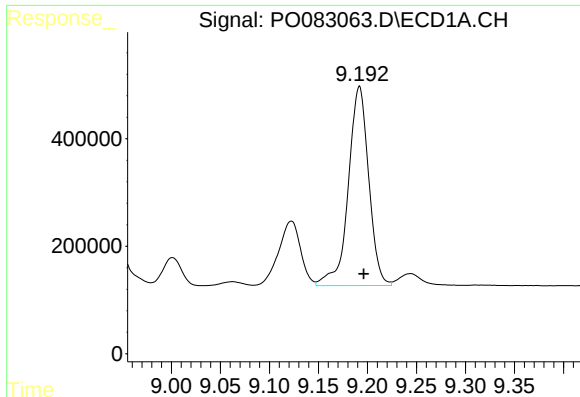
#34 AR-1260-4

R.T.: 8.854 min
Delta R.T.: -0.009 min
Response: 5994843
Conc: 1902.94 ng/ml



#34 AR-1260-4

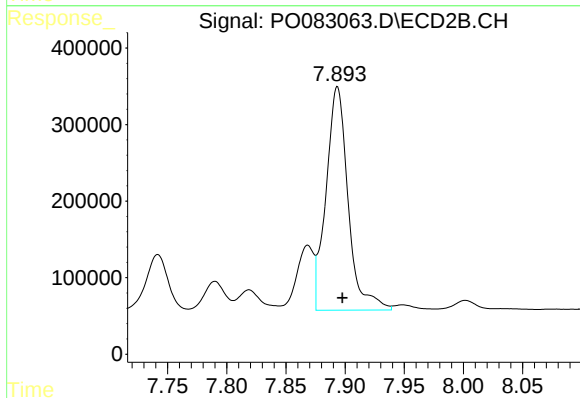
R.T.: 7.643 min
Delta R.T.: -0.005 min
Response: 1653155
Conc: 949.40 ng/ml



#35 AR-1260-5

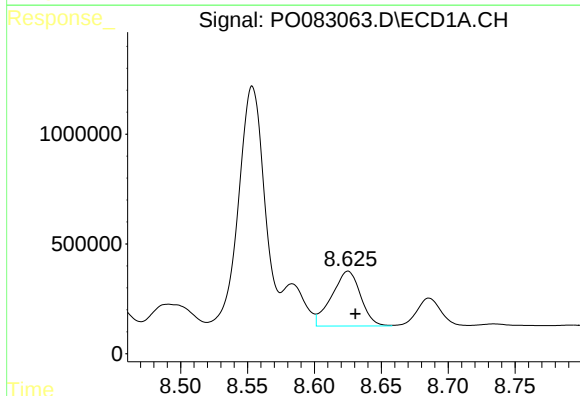
R.T.: 9.192 min
Delta R.T.: -0.004 min
Response: 5368988
Conc: 866.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOUTH-WALL-CONCRETE



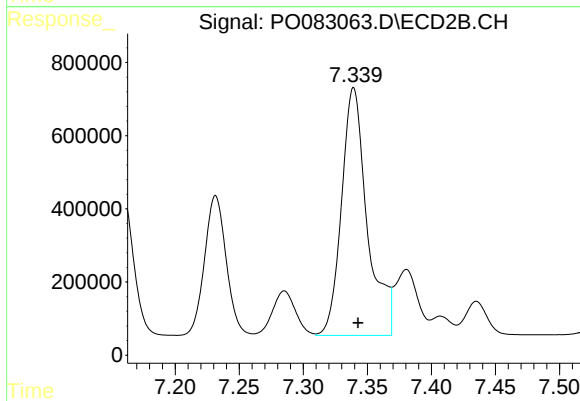
#35 AR-1260-5

R.T.: 7.894 min
Delta R.T.: -0.004 min
Response: 3809006
Conc: 869.72 ng/ml



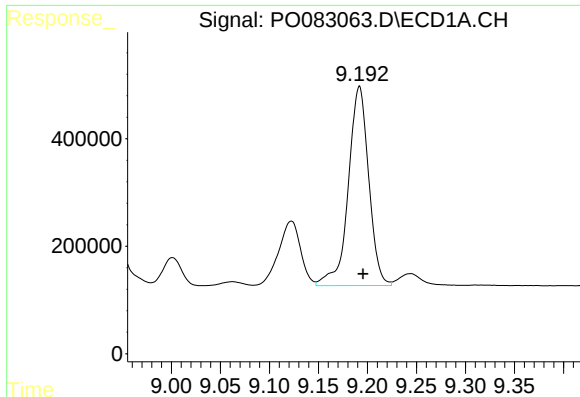
#36 AR-1262-1

R.T.: 8.625 min
Delta R.T.: -0.005 min
Response: 3762766
Conc: 1041.69 ng/ml



#36 AR-1262-1

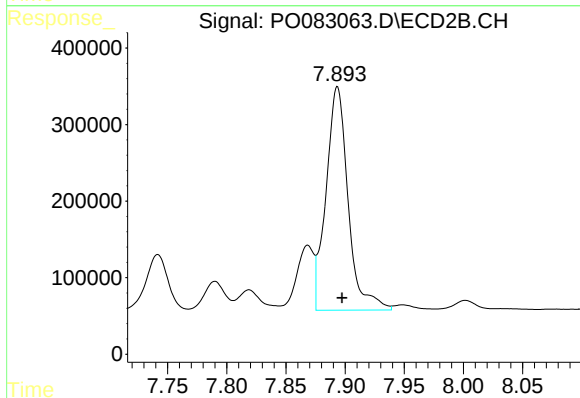
R.T.: 7.339 min
Delta R.T.: -0.004 min
Response: 9449690
Conc: 7189.95 ng/ml



#37 AR-1262-2

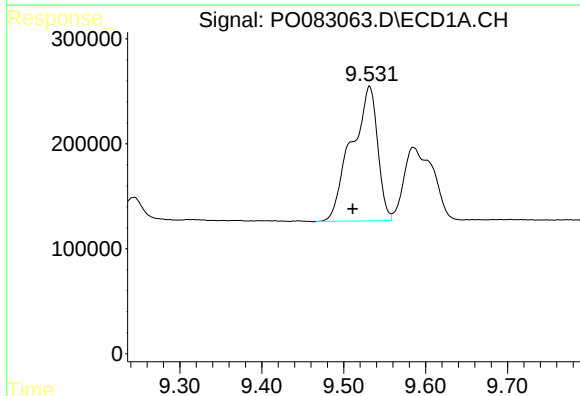
R.T.: 9.192 min
Delta R.T.: -0.004 min
Response: 5368988
Conc: 851.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOUTH-WALL-CONCRETE



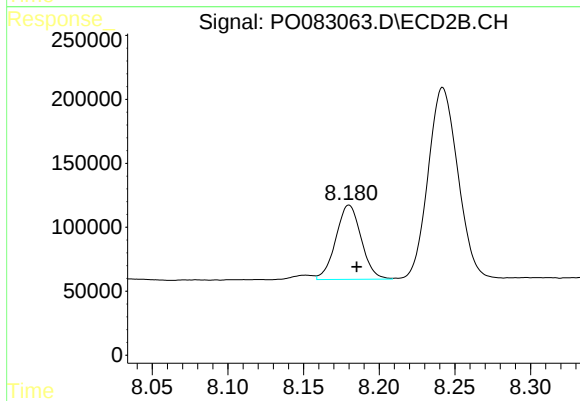
#37 AR-1262-2

R.T.: 7.894 min
Delta R.T.: -0.004 min
Response: 3809006
Conc: 784.03 ng/ml



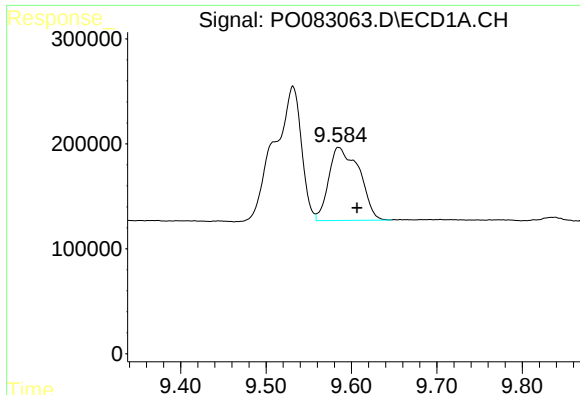
#38 AR-1262-3

R.T.: 9.531 min
Delta R.T.: 0.020 min
Response: 2852766
Conc: 986.32 ng/ml



#38 AR-1262-3

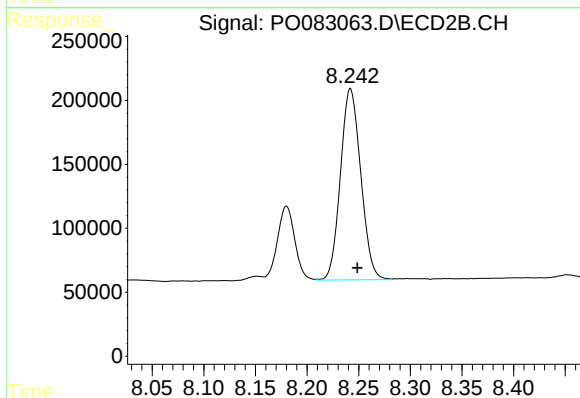
R.T.: 8.180 min
Delta R.T.: -0.005 min
Response: 680010
Conc: 346.05 ng/ml



#39 AR-1262-4

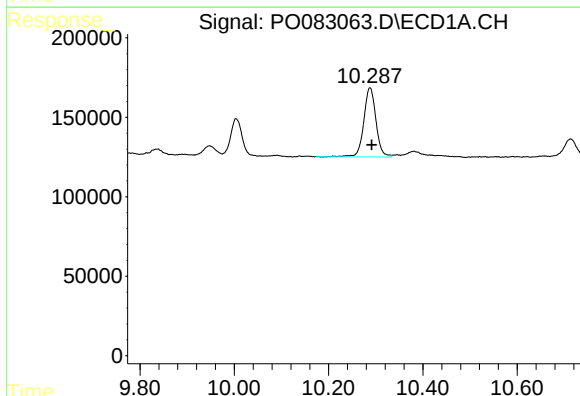
R.T.: 9.585 min
Delta R.T.: -0.021 min
Response: 1731522
Conc: 975.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOUTH-WALL-CONCRETE



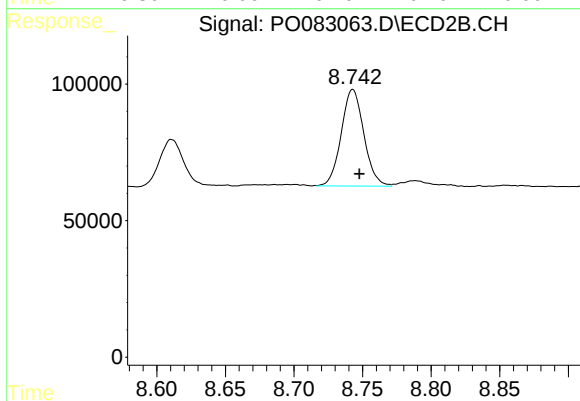
#39 AR-1262-4

R.T.: 8.242 min
Delta R.T.: -0.007 min
Response: 2049058
Conc: 616.91 ng/ml



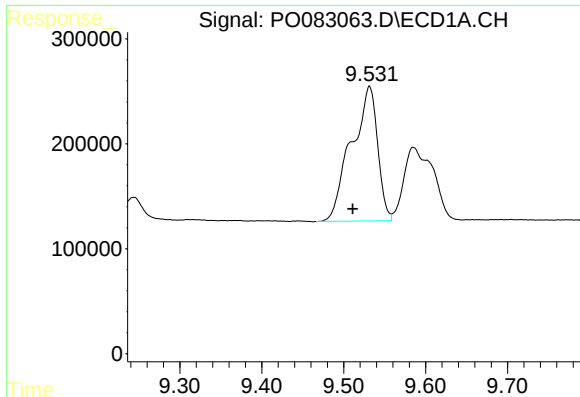
#40 AR-1262-5

R.T.: 10.288 min
Delta R.T.: -0.004 min
Response: 780289
Conc: 325.14 ng/ml



#40 AR-1262-5

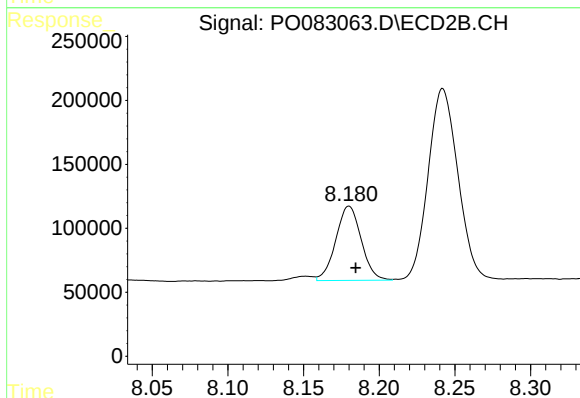
R.T.: 8.743 min
Delta R.T.: -0.005 min
Response: 406265
Conc: 276.21 ng/ml



#41 AR-1268-1

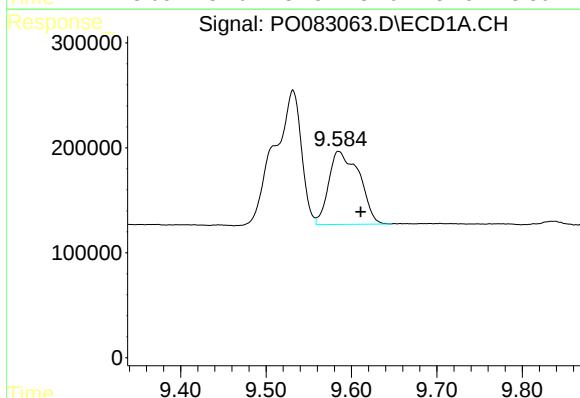
R.T.: 9.531 min
Delta R.T.: 0.020 min
Response: 2852766
Conc: 352.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOUTH-WALL-CONCRETE



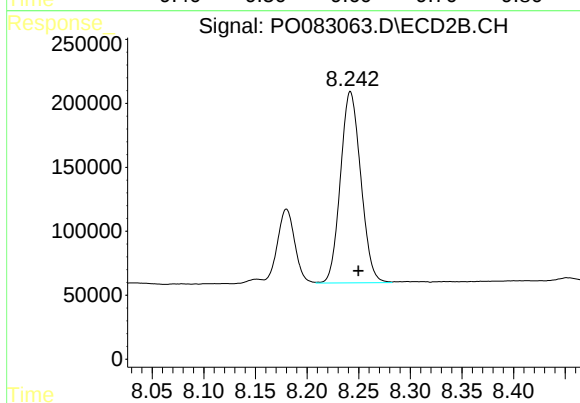
#41 AR-1268-1

R.T.: 8.180 min
Delta R.T.: -0.004 min
Response: 680010
Conc: 110.94 ng/ml



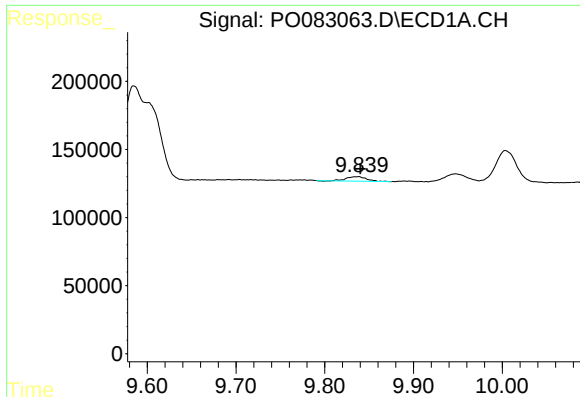
#42 AR-1268-2

R.T.: 9.585 min
Delta R.T.: -0.026 min
Response: 1731522
Conc: 226.63 ng/ml



#42 AR-1268-2

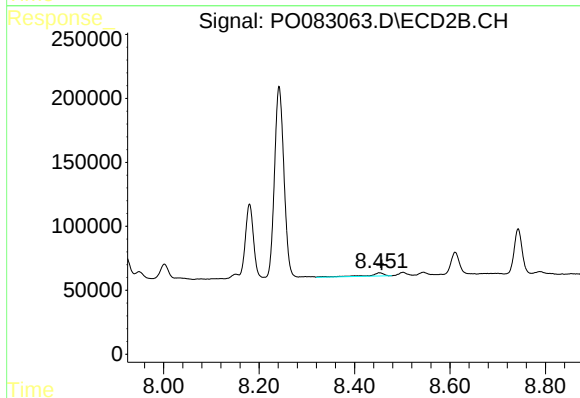
R.T.: 8.242 min
Delta R.T.: -0.008 min
Response: 2049058
Conc: 394.37 ng/ml



#43 AR-1268-3

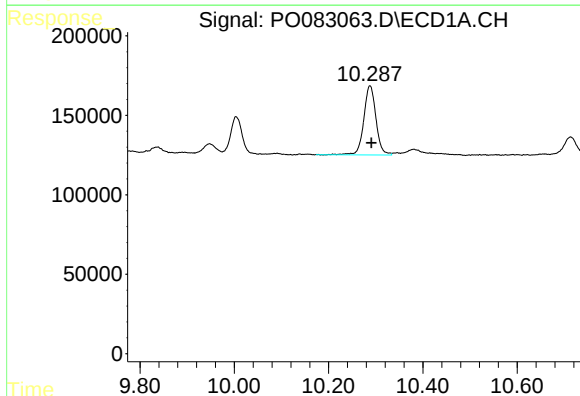
R.T.: 9.838 min
Delta R.T.: -0.002 min
Response: 54314
Conc: 8.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOUTH-WALL-CONCRETE



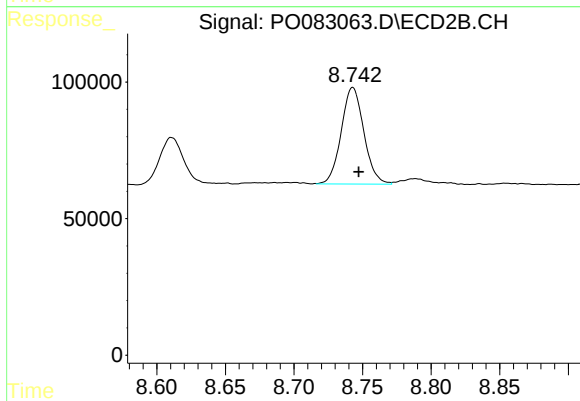
#43 AR-1268-3

R.T.: 8.452 min
Delta R.T.: -0.006 min
Response: 55806
Conc: 12.94 ng/ml



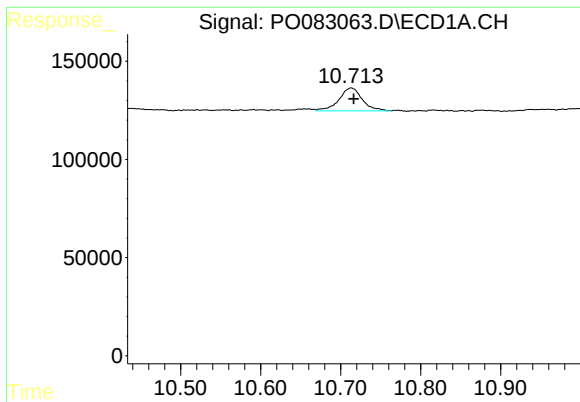
#44 AR-1268-4

R.T.: 10.288 min
Delta R.T.: -0.003 min
Response: 780289
Conc: 272.65 ng/ml



#44 AR-1268-4

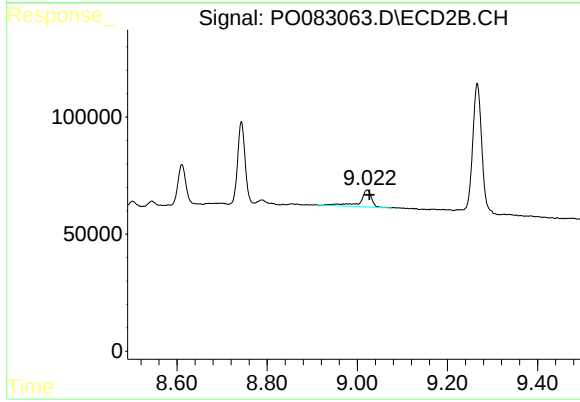
R.T.: 8.743 min
Delta R.T.: -0.004 min
Response: 406265
Conc: 234.67 ng/ml



#45 AR-1268-5

R.T.: 10.713 min
Delta R.T.: -0.003 min
Response: 235355
Conc: 10.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOUTH-WALL-CONCRETE



#45 AR-1268-5

R.T.: 9.022 min
Delta R.T.: -0.005 min
Response: 132627
Conc: 11.19 ng/ml