

Data Path : P:\HPCHEM1\ECD_0\Data\P0040318\
 Data File : P0043516.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Apr 2018 17:12
 Operator : SM/UA
 Sample : J2189-05DL 50X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 GREY-CONCRETE-PAINT-1DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 03 17:51:04 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0040218.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 03 09:11:46 2018
 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...	0.000	3.319	0	451141	N.D.	0.585 #
Target Compounds						
3) L1 AR-1016-1	0.000	4.107	0	244832	N.D.	14.786 #
4) L1 AR-1016-2	0.000	4.573	0	25073707	N.D.	1831.581 #
5) L1 AR-1016-3	0.000	4.610	0	8476348	N.D.	514.719 #
6) L1 AR-1016-4	5.786	4.775	4962138	16477829	387.550	894.514 #
7) L1 AR-1016-5	6.015	5.112	32638326	71567324	3238.096	3952.234
12) L3 AR-1232-2	0.000	4.351	0	1377812	N.D.	54.790 #
13) L3 AR-1232-3	0.000	4.393	0	257861	N.D.	24.365 #
14) L3 AR-1232-4	0.000	4.532	0	541817	N.D.	70.151 #
15) L3 AR-1232-5	0.000	4.573	0	25073707	N.D.	4744.654 #
16) L4 AR-1242-1	0.000	4.107	0	244832	N.D.	21.946 #
17) L4 AR-1242-2	0.000	4.351	0	1377812	N.D.	32.892 #
18) L4 AR-1242-3	0.000	4.532	0	541817	N.D.	42.497 #
19) L4 AR-1242-4	5.650	4.610	10523007	8476348	1296.163	693.004 #
20) L4 AR-1242-5	5.786	4.775	4962138	16477829	541.666	1238.337 #
21) L5 AR-1248-1	5.650	4.775	10523007	16477829	727.812	701.783
22) L5 AR-1248-2	5.786	4.915	4962138	7631106	387.466	361.222
23) L5 AR-1248-3	6.040	5.112	20752833	71567324	1131.704	2028.986 #
24) L5 AR-1248-4	6.080	5.150	13710679	11272144	765.873	397.659 #
25) L5 AR-1248-5	6.276	5.642	22122163	105.5E6	1857.591	6043.916 #
26) L6 AR-1254-1	6.227	5.112	54547214	71567324	1703.412	1621.222
27) L6 AR-1254-2	6.500	5.255	36195923	61143509	1714.410	1558.596
28) L6 AR-1254-3	6.584	5.642	65748901	105.5E6	1795.299	1618.060
29) L6 AR-1254-4	6.863	5.866	59004413	92453157	1918.836	1794.711
30) L6 AR-1254-5	7.128	6.169	42280548	52901760	1922.564	1855.753
31) L7 AR-1260-1	6.745	5.767	21044428	44988899	815.862	1164.791 #
32) L7 AR-1260-2	6.996	5.953	28936434	42466993	860.073	778.251
33) L7 AR-1260-3	7.331	6.269	5638300	89431499	201.699	1682.090 #
34) L7 AR-1260-4	7.869	6.794	6606390	9520591	103.260	96.799
35) L7 AR-1260-5	8.155	7.131	4345720	7657974	117.374	118.031
36) L8 AR-1262-1	6.745	5.953	21044428	42466993	1000.960	924.738
37) L8 AR-1262-2	6.996	6.096	28936434	35708968	1024.112	851.370
38) L8 AR-1262-3	7.273	6.334	59520296	10006603	2046.622	134.857 #
39) L8 AR-1262-4	7.555	6.554	19377026	3184288	535.687	55.509 #
40) L8 AR-1262-5	7.869	6.794	6606390	9520591	84.219	75.553
41) L9 AR-1268-1	8.155	7.131	4345720	7657974	54.385	59.941
42) L9 AR-1268-2	8.155	7.131	4345720	7657974	61.418	66.463

Data Path : P:\HPCHEM1\ECD_0\Data\P0040318\
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Sample : J2189-05DL 50X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
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Integration File signal 1: autoint1.e
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Quant Time: Apr 03 17:51:04 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\P0040218.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 03 09:11:46 2018
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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
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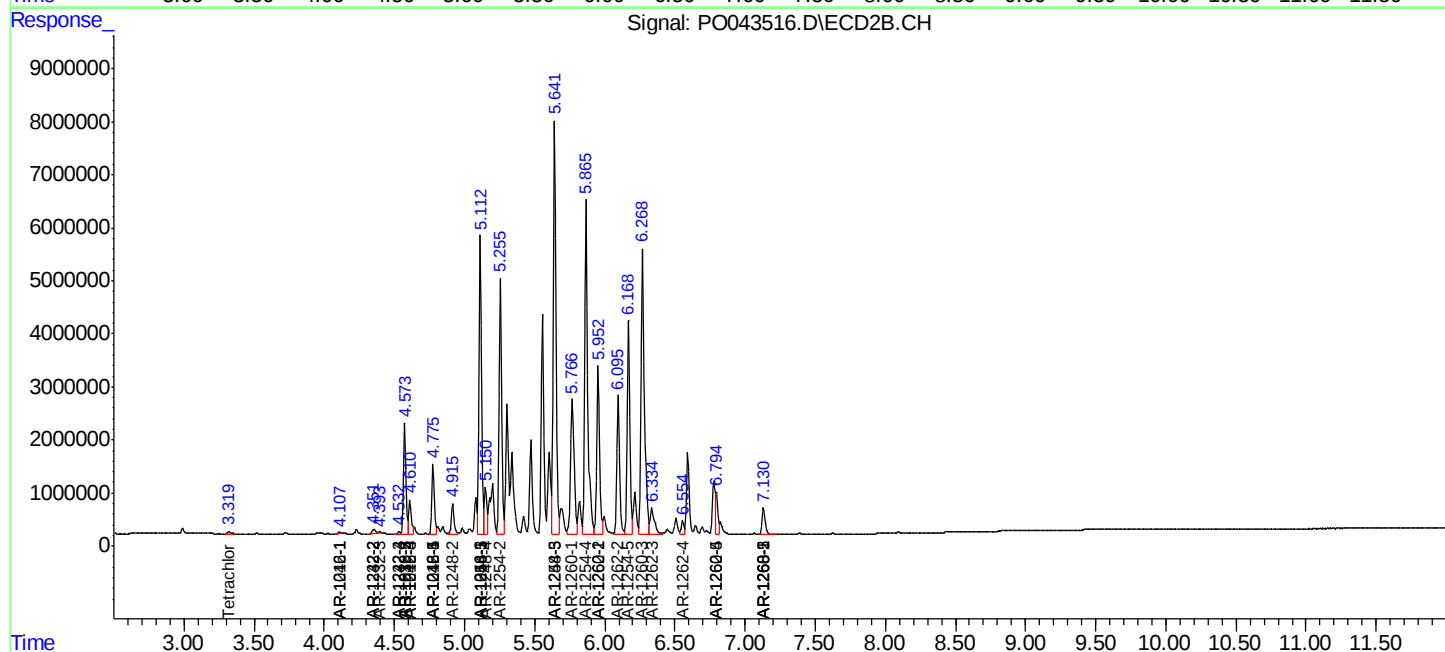
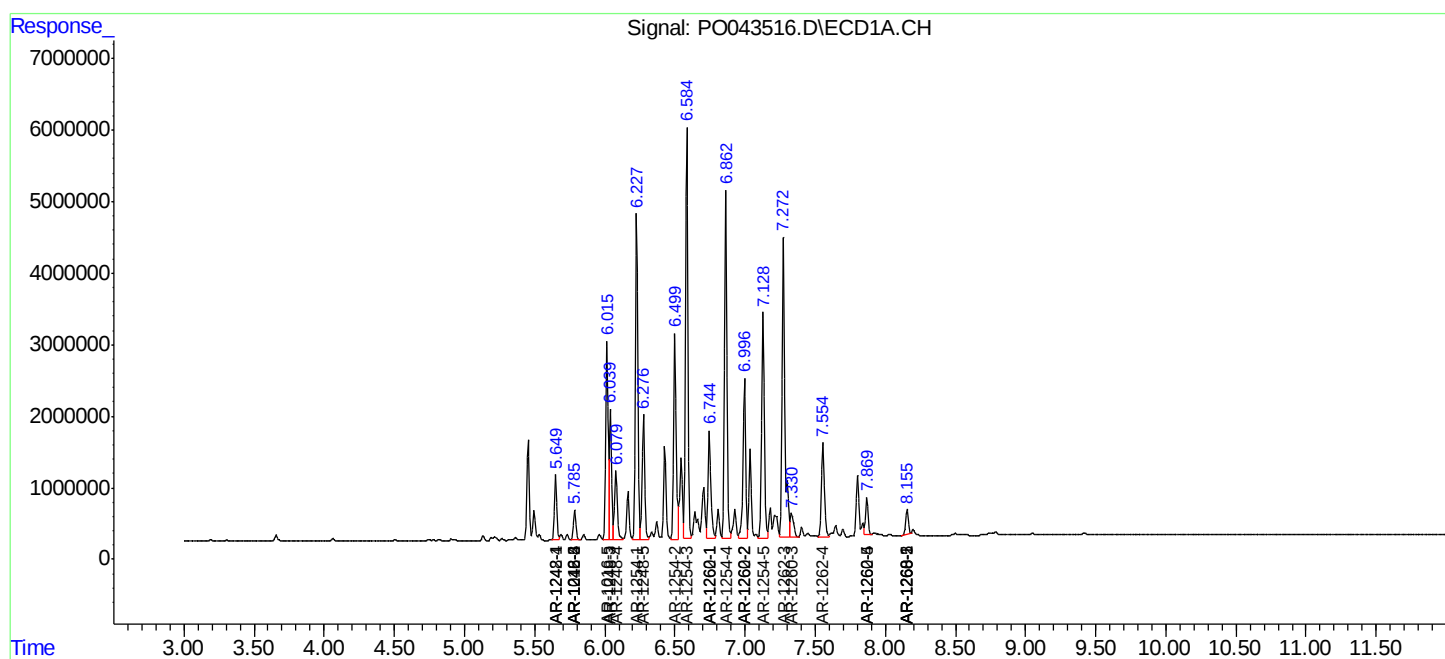
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

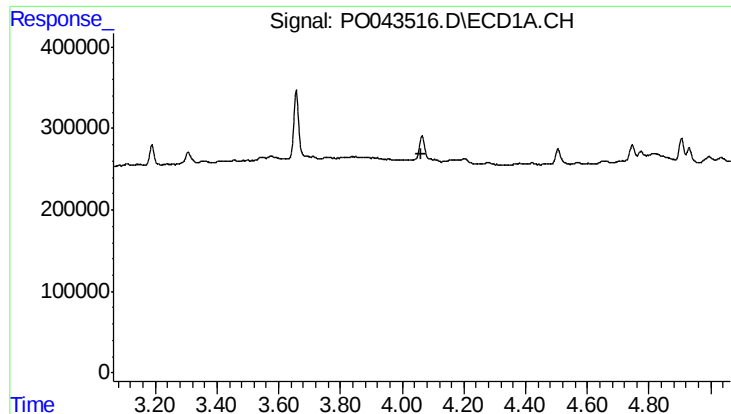
Data Path : P:\HPCHEM1\ECD_0\Data\PO040318\
Data File : PO043516.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Apr 2018 17:12
Operator : SM/UA
Sample : J2189-05DL 50X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
GREY-CONCRETE-PAINT-1DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 03 17:51:04 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO040218.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 03 09:11:46 2018
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

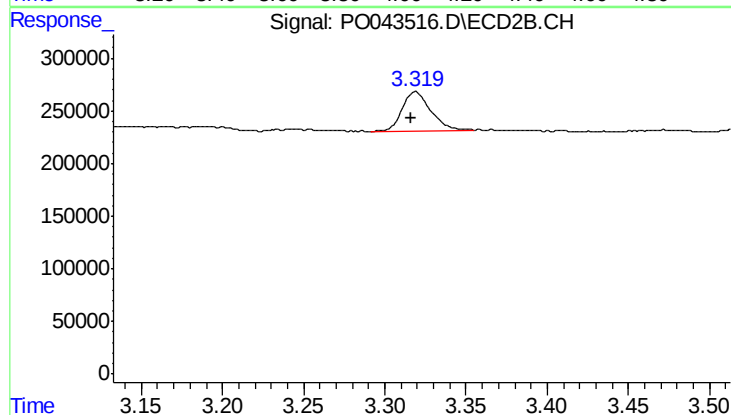




#1 Tetrachloro-m-xylene

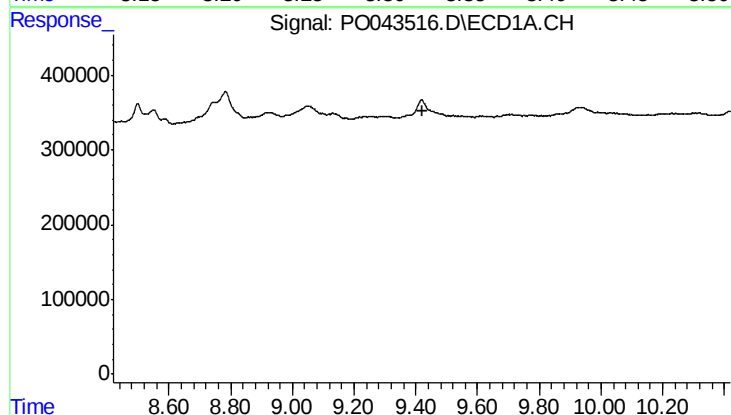
R.T.: 0.000 min
Exp R.T.: 4.064 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
GREY-CONCRETE-PAINT-1DL



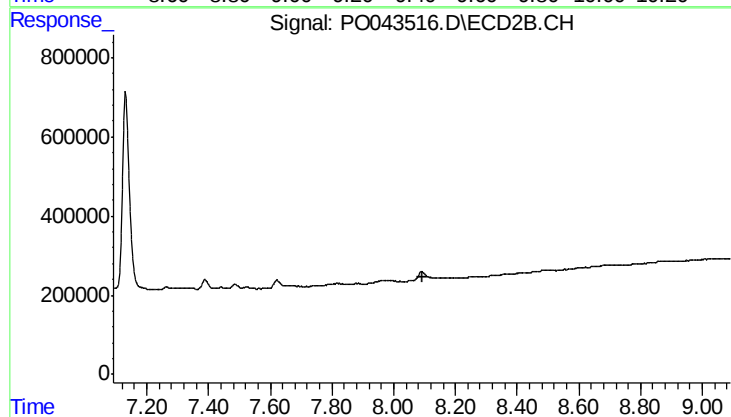
#1 Tetrachloro-m-xylene

R.T.: 3.319 min
Delta R.T.: 0.003 min
Response: 451141
Conc: 0.58 ng/ml



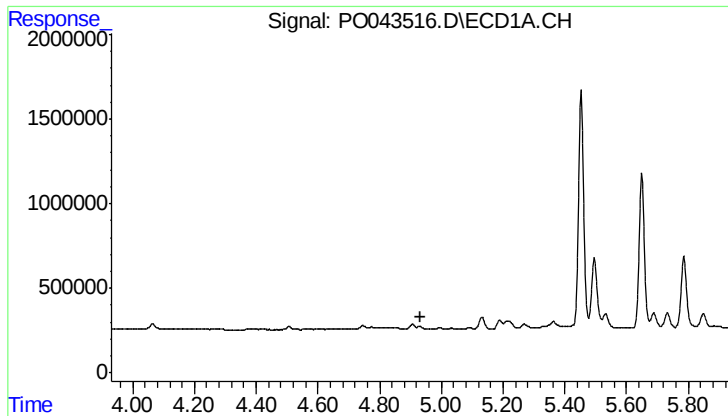
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.420 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

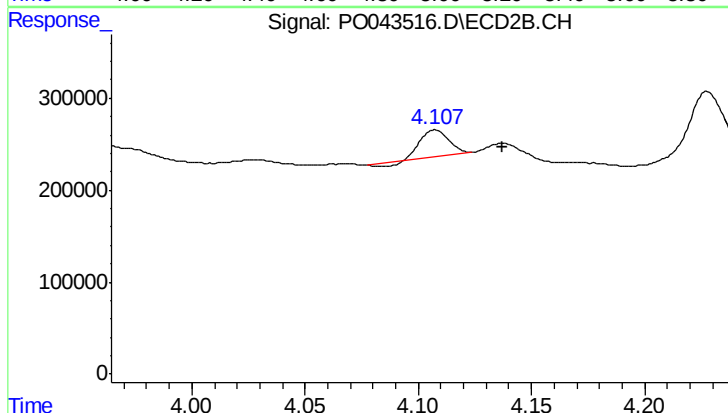
R.T.: 0.000 min
Exp R.T.: 8.092 min
Response: 0
Conc: N.D.



#3 AR-1016-1

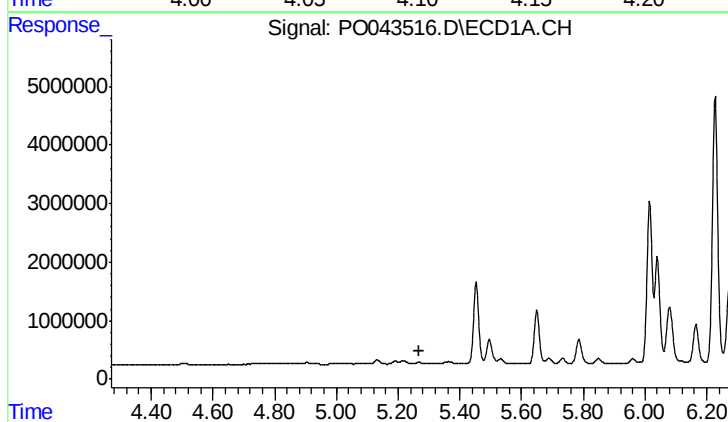
R.T.: 0.000 min
Exp R.T.: 4.931 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
GREY-CONCRETE-PAINT-1DL



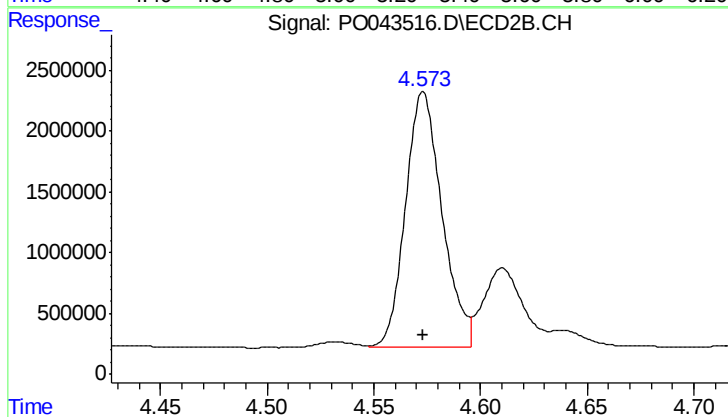
#3 AR-1016-1

R.T.: 4.107 min
Delta R.T.: -0.030 min
Response: 244832
Conc: 14.79 ng/ml



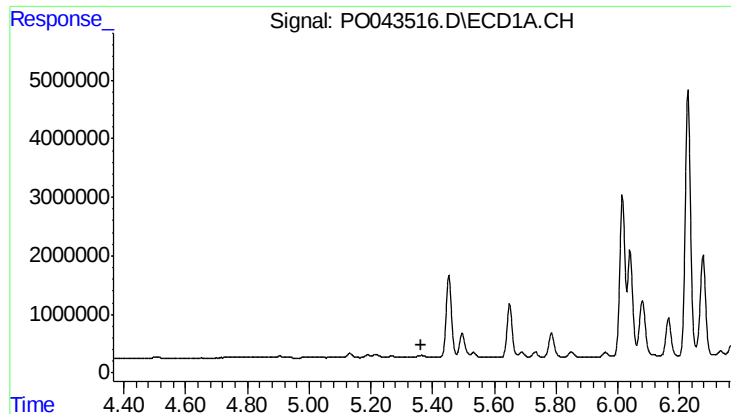
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.271 min
Response: 0
Conc: N.D.



#4 AR-1016-2

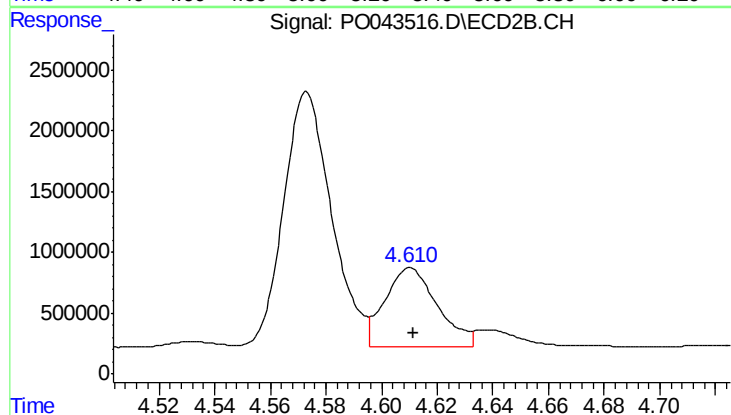
R.T.: 4.573 min
Delta R.T.: 0.000 min
Response: 25073707
Conc: 1831.58 ng/ml



#5 AR-1016-3

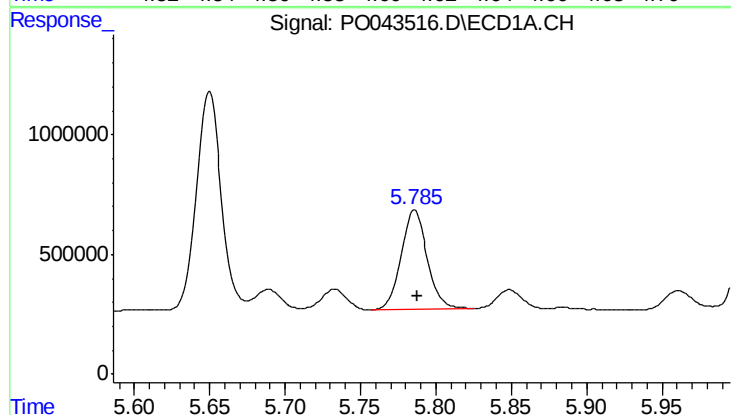
R.T.: 0.000 min
Exp R.T.: 5.366 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
GREY-CONCRETE-PAINT-1DL



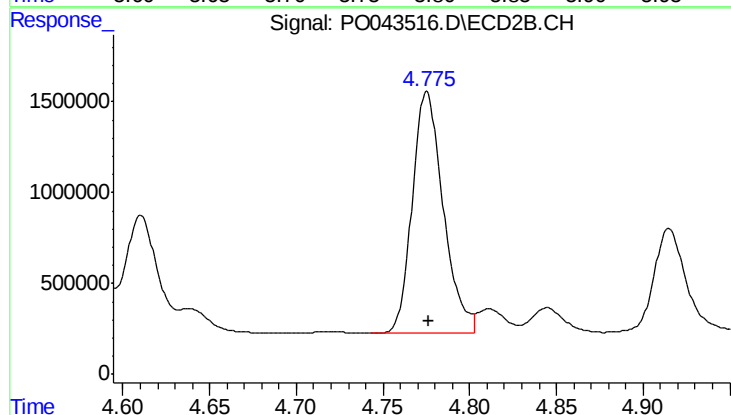
#5 AR-1016-3

R.T.: 4.610 min
Delta R.T.: -0.001 min
Response: 8476348
Conc: 514.72 ng/ml



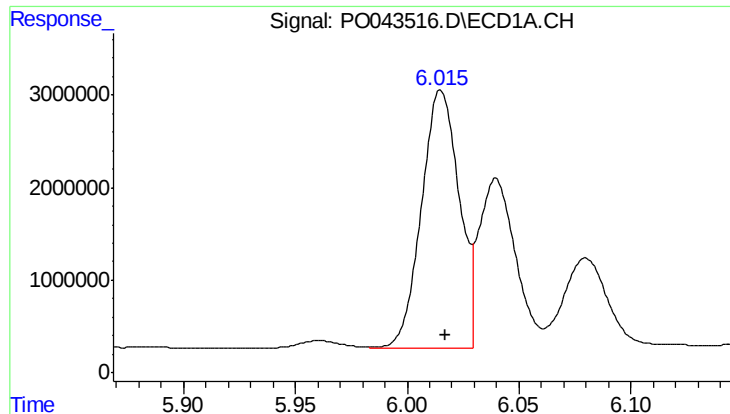
#6 AR-1016-4

R.T.: 5.786 min
Delta R.T.: -0.002 min
Response: 4962138
Conc: 387.55 ng/ml



#6 AR-1016-4

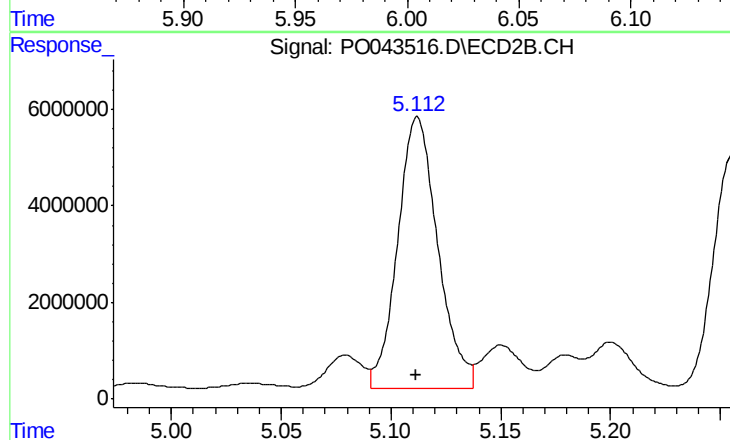
R.T.: 4.775 min
Delta R.T.: 0.000 min
Response: 16477829
Conc: 894.51 ng/ml



#7 AR-1016-5

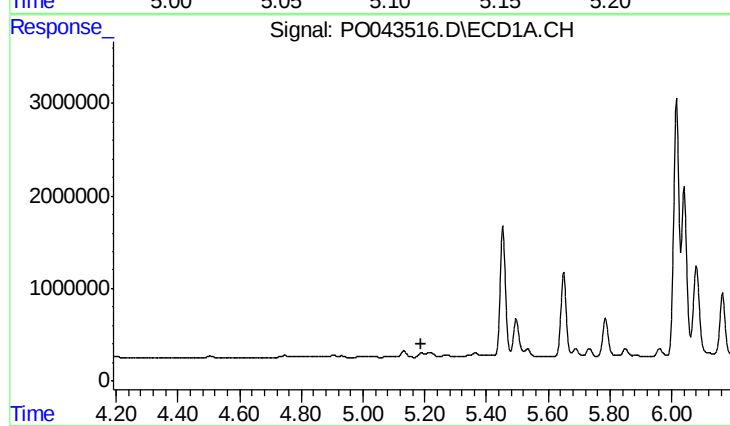
R.T.: 6.015 min
Delta R.T.: -0.002 min
Response: 32638326
Conc: 3238.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
GREY-CONCRETE-PAINT-1DL



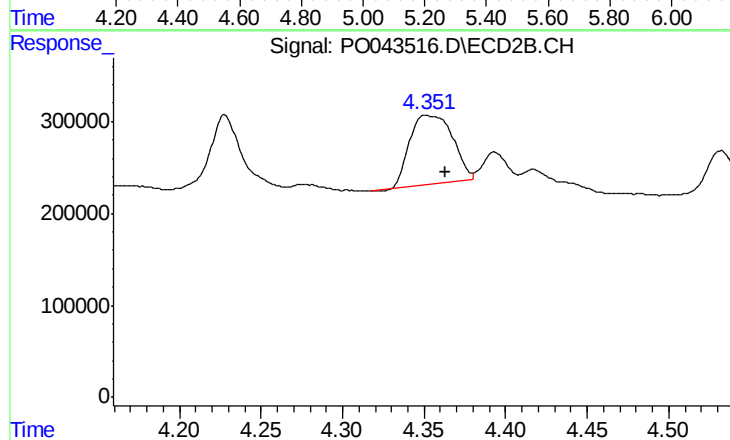
#7 AR-1016-5

R.T.: 5.112 min
Delta R.T.: 0.000 min
Response: 71567324
Conc: 3952.23 ng/ml



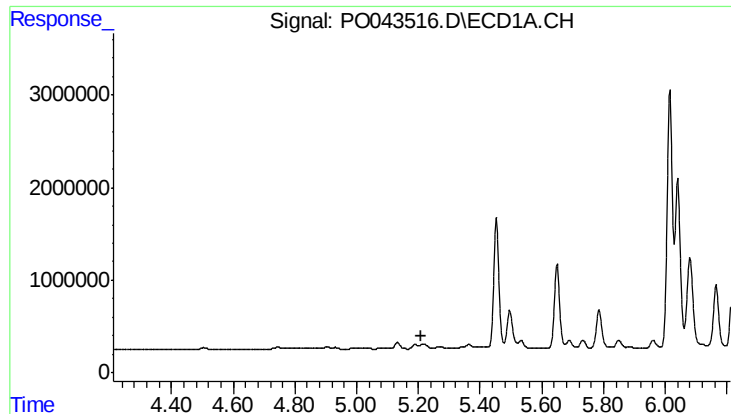
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.191 min
Response: 0
Conc: N.D.



#12 AR-1232-2

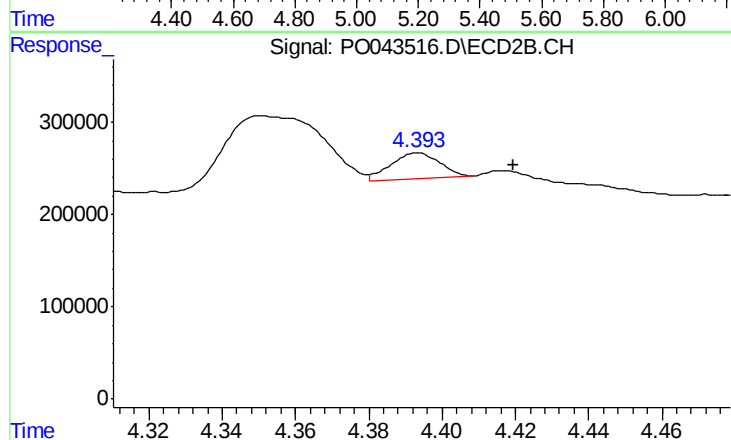
R.T.: 4.351 min
Delta R.T.: -0.012 min
Response: 1377812
Conc: 54.79 ng/ml



#13 AR-1232-3

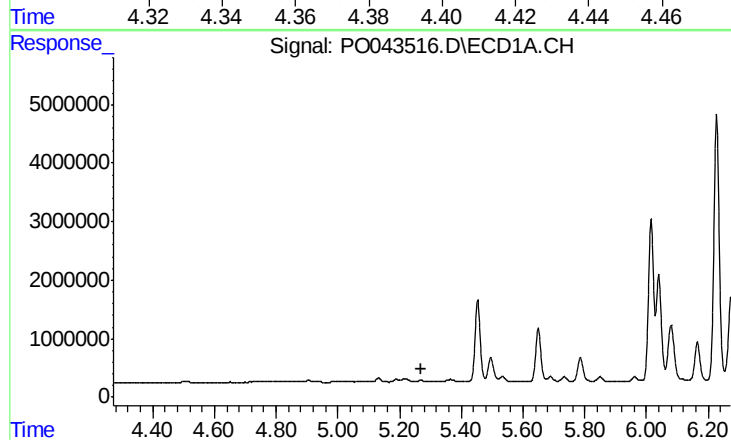
R.T.: 0.000 min
Exp R.T.: 5.211 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
GREY-CONCRETE-PAINT-1DL



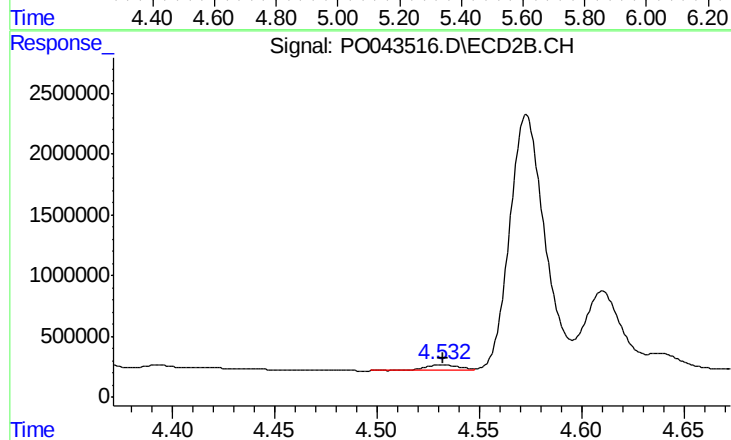
#13 AR-1232-3

R.T.: 4.393 min
Delta R.T.: -0.026 min
Response: 257861
Conc: 24.37 ng/ml



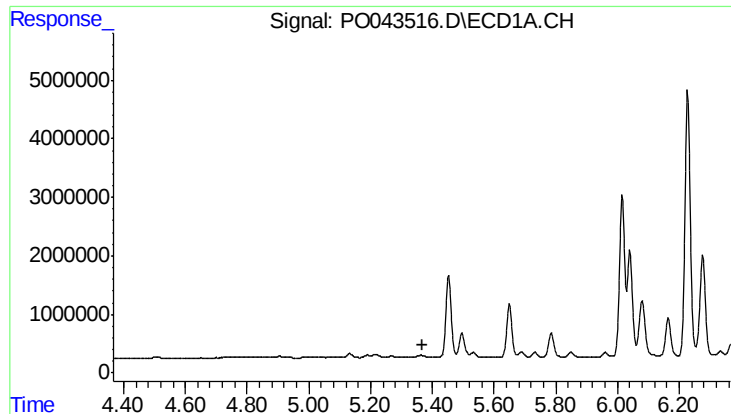
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.272 min
Response: 0
Conc: N.D.



#14 AR-1232-4

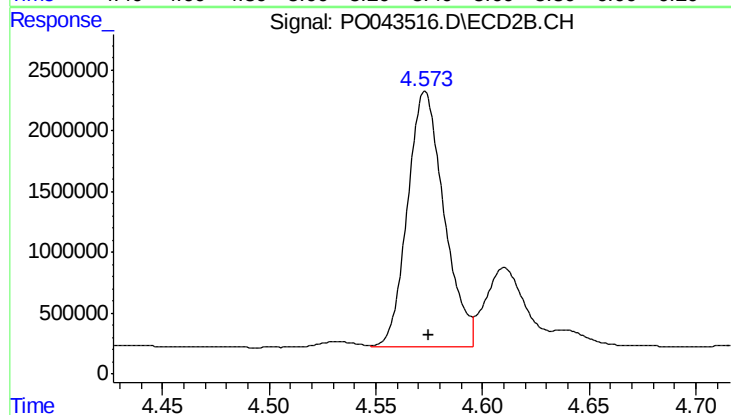
R.T.: 4.532 min
Delta R.T.: 0.000 min
Response: 541817
Conc: 70.15 ng/ml



#15 AR-1232-5

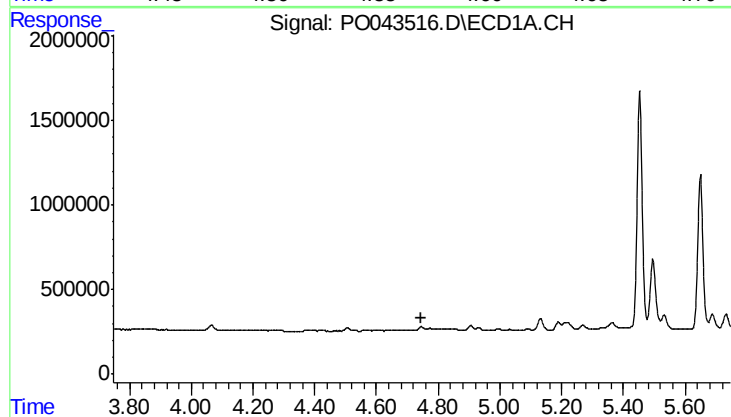
R.T.: 0.000 min
Exp R.T.: 5.367 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
GREY-CONCRETE-PAINT-1DL



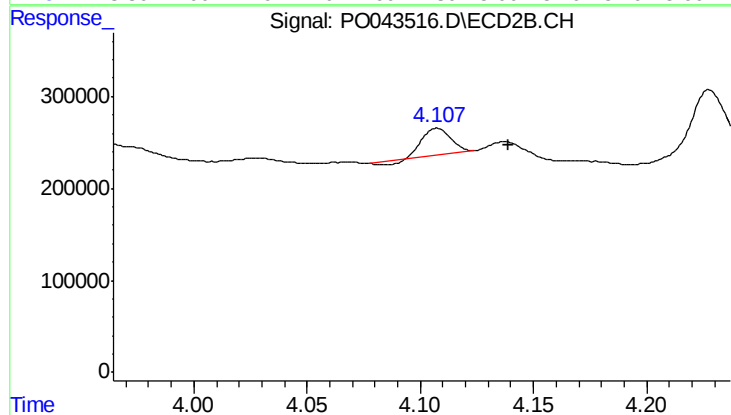
#15 AR-1232-5

R.T.: 4.573 min
Delta R.T.: -0.002 min
Response: 25073707
Conc: 4744.65 ng/ml



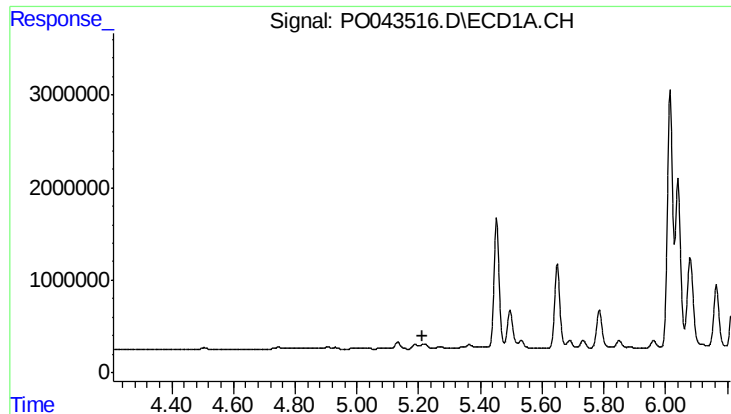
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 4.747 min
Response: 0
Conc: N.D.



#16 AR-1242-1

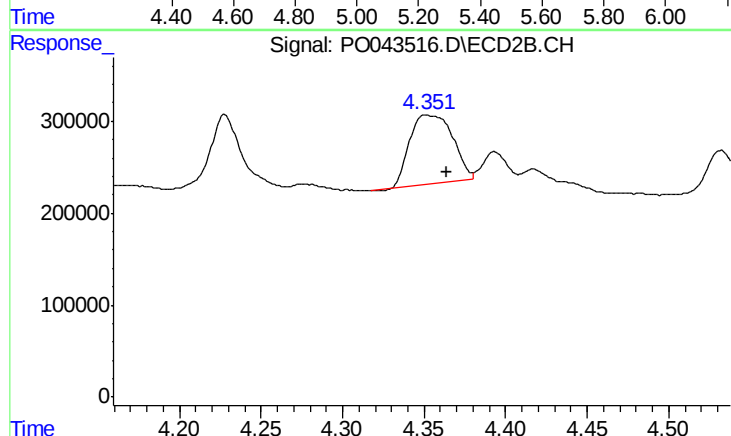
R.T.: 4.107 min
Delta R.T.: -0.032 min
Response: 244832
Conc: 21.95 ng/ml



#17 AR-1242-2

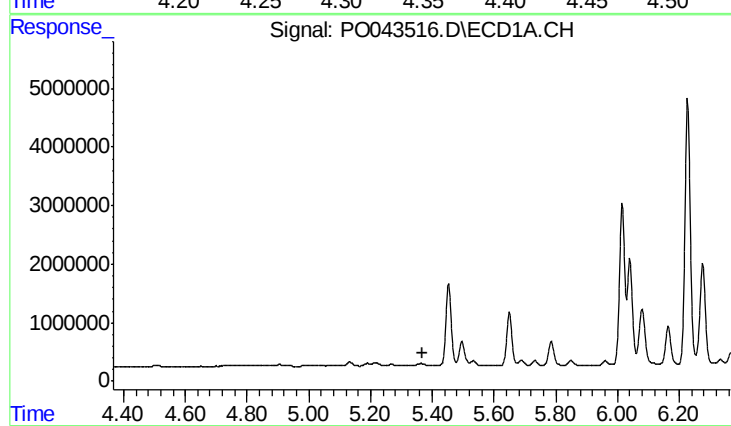
R.T.: 0.000 min
Exp R.T.: 5.211 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
GREY-CONCRETE-PAINT-1DL



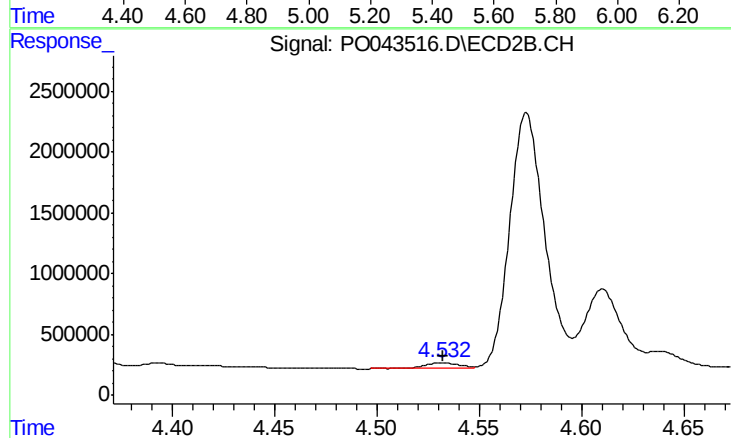
#17 AR-1242-2

R.T.: 4.351 min
Delta R.T.: -0.013 min
Response: 1377812
Conc: 32.89 ng/ml



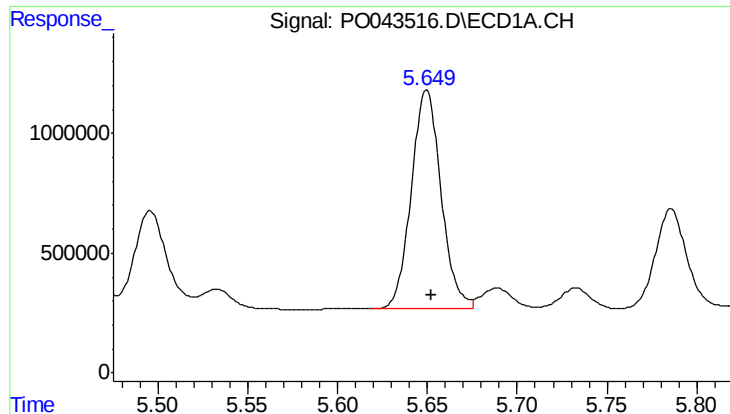
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.367 min
Response: 0
Conc: N.D.



#18 AR-1242-3

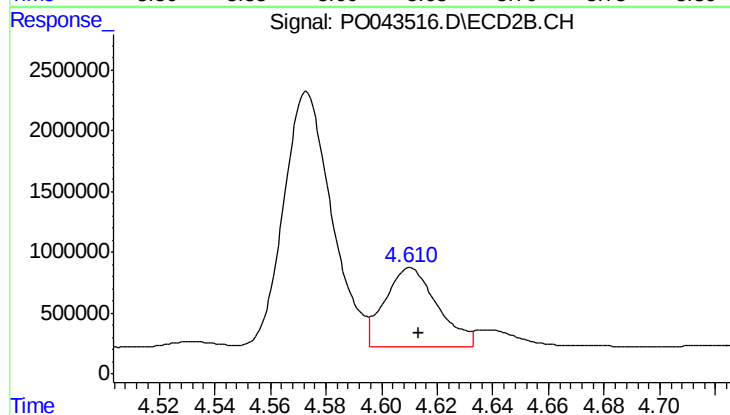
R.T.: 4.532 min
Delta R.T.: 0.000 min
Response: 541817
Conc: 42.50 ng/ml



#19 AR-1242-4

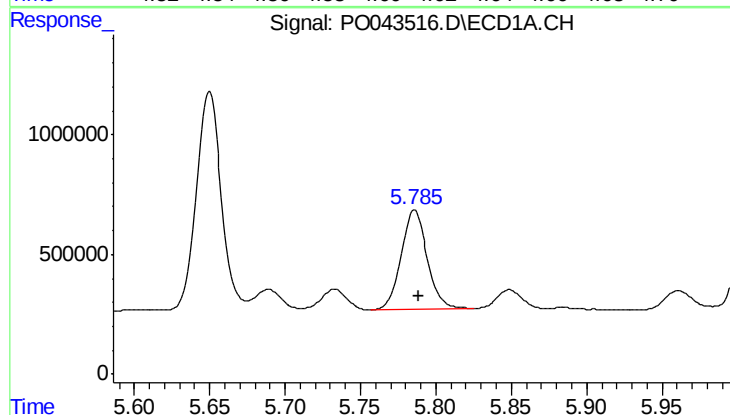
R.T.: 5.650 min
Delta R.T.: -0.003 min
Response: 10523007
Conc: 1296.16 ng/ml

Instrument :
ECD_O
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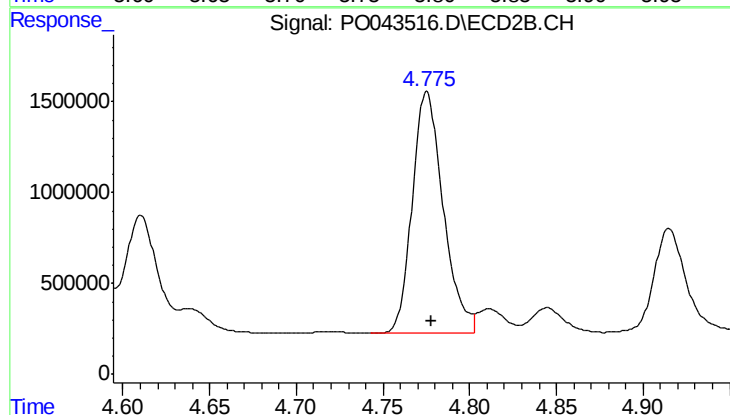
#19 AR-1242-4

R.T.: 4.610 min
Delta R.T.: -0.003 min
Response: 8476348
Conc: 693.00 ng/ml



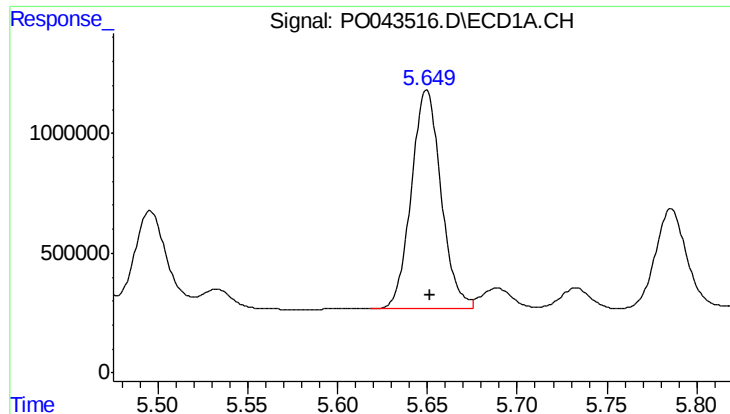
#20 AR-1242-5

R.T.: 5.786 min
Delta R.T.: -0.003 min
Response: 4962138
Conc: 541.67 ng/ml



#20 AR-1242-5

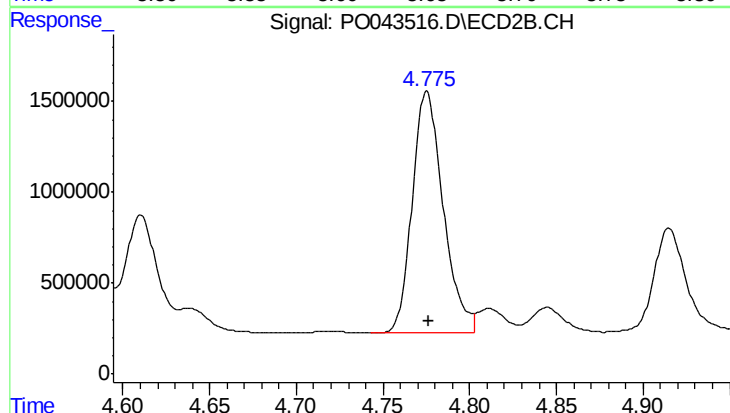
R.T.: 4.775 min
Delta R.T.: -0.002 min
Response: 16477829
Conc: 1238.34 ng/ml



#21 AR-1248-1

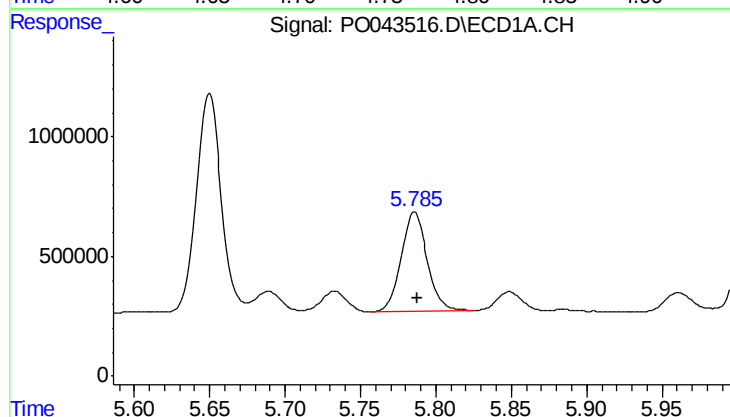
R.T.: 5.650 min
Delta R.T.: -0.002 min
Response: 10523007
Conc: 727.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
GREY-CONCRETE-PAINT-1DL



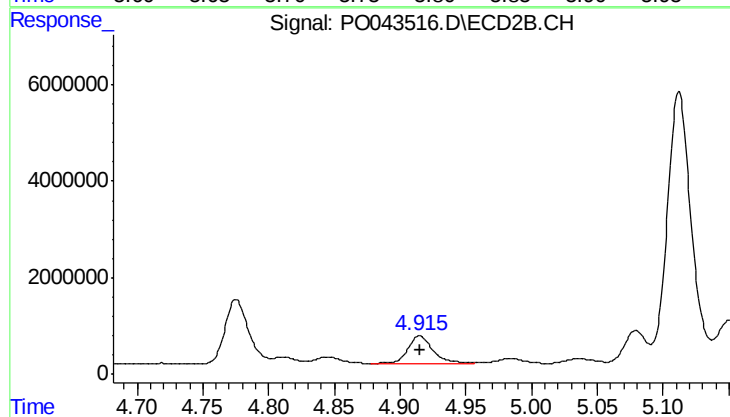
#21 AR-1248-1

R.T.: 4.775 min
Delta R.T.: -0.001 min
Response: 16477829
Conc: 701.78 ng/ml



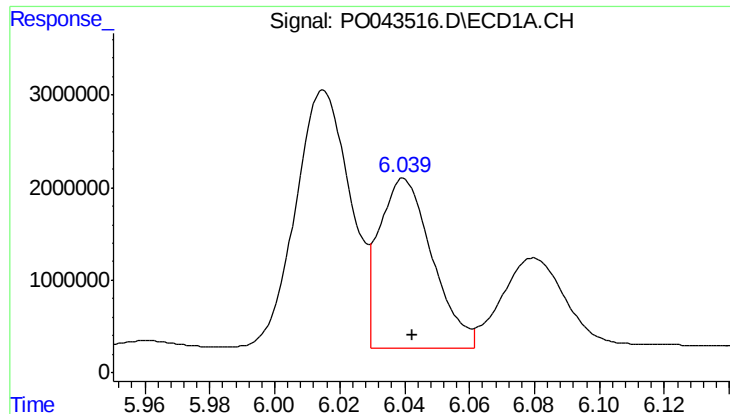
#22 AR-1248-2

R.T.: 5.786 min
Delta R.T.: -0.002 min
Response: 4962138
Conc: 387.47 ng/ml



#22 AR-1248-2

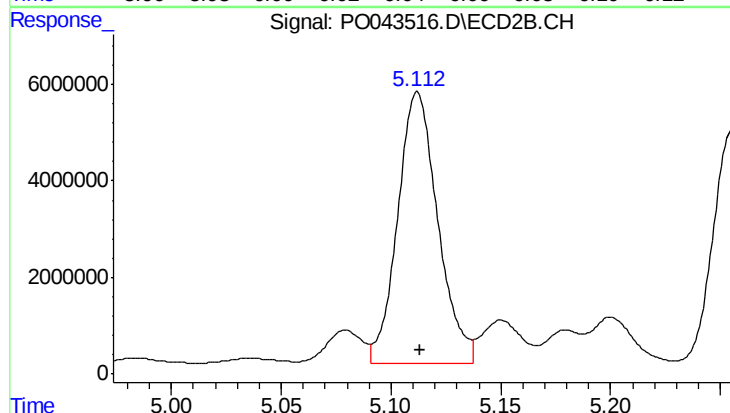
R.T.: 4.915 min
Delta R.T.: 0.000 min
Response: 7631106
Conc: 361.22 ng/ml



#23 AR-1248-3

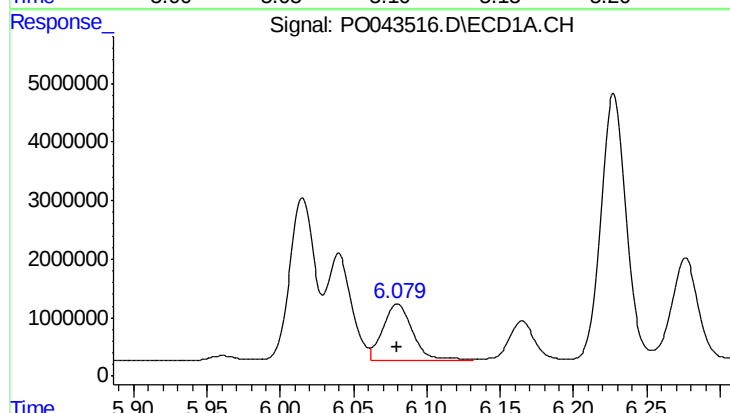
R.T.: 6.040 min
Delta R.T.: -0.003 min
Response: 20752833
Conc: 1131.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
GREY-CONCRETE-PAINT-1DL



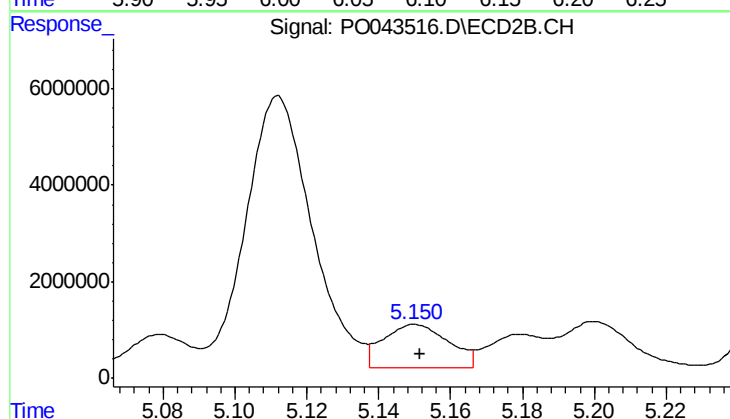
#23 AR-1248-3

R.T.: 5.112 min
Delta R.T.: -0.001 min
Response: 71567324
Conc: 2028.99 ng/ml



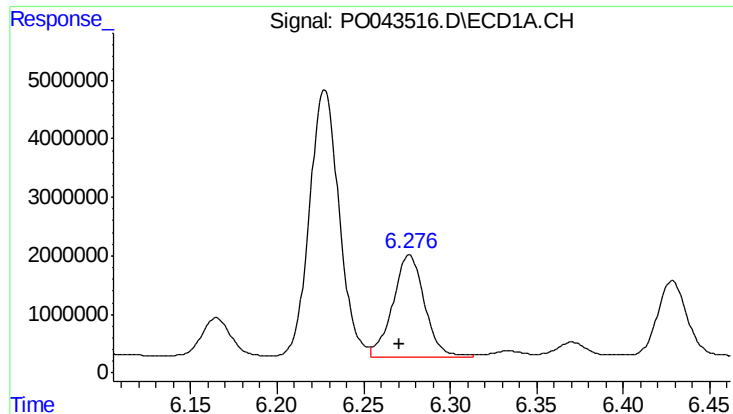
#24 AR-1248-4

R.T.: 6.080 min
Delta R.T.: 0.000 min
Response: 13710679
Conc: 765.87 ng/ml



#24 AR-1248-4

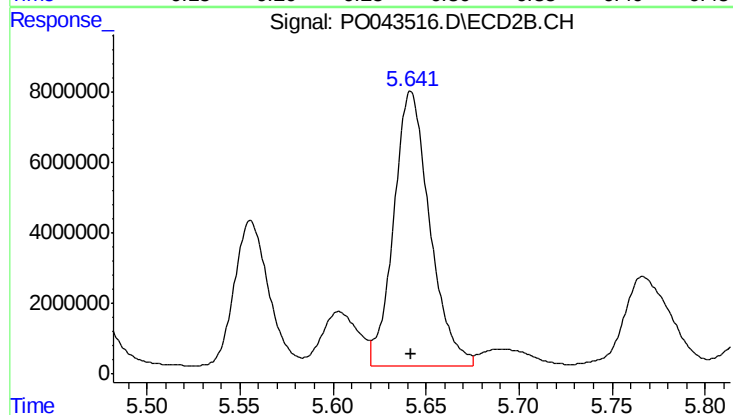
R.T.: 5.150 min
Delta R.T.: -0.001 min
Response: 11272144
Conc: 397.66 ng/ml



#25 AR-1248-5

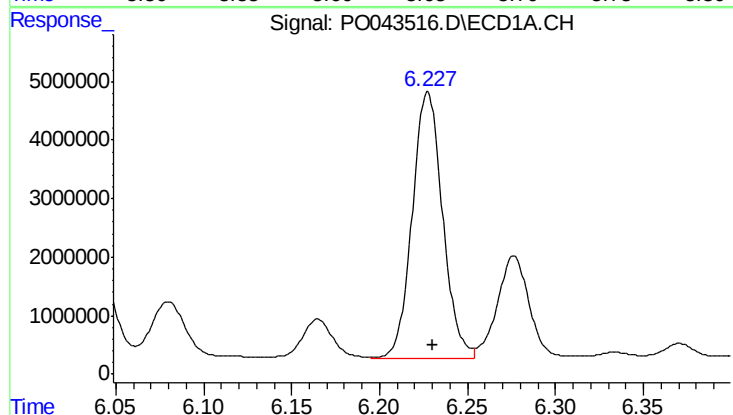
R.T.: 6.276 min
Delta R.T.: 0.006 min
Response: 22122163
Conc: 1857.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
GREY-CONCRETE-PAINT-1DL



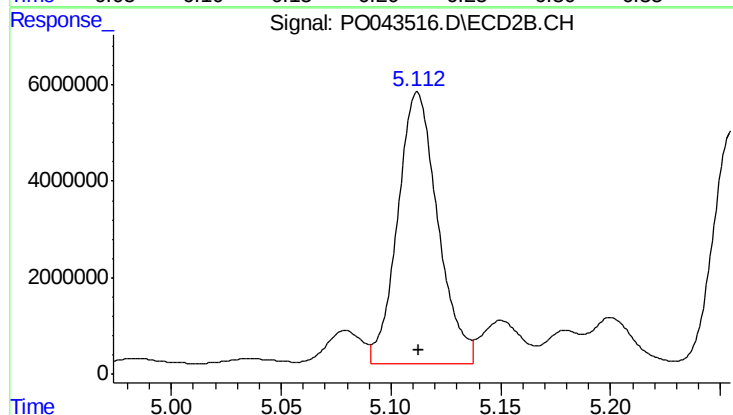
#25 AR-1248-5

R.T.: 5.642 min
Delta R.T.: 0.000 min
Response: 105466685
Conc: 6043.92 ng/ml



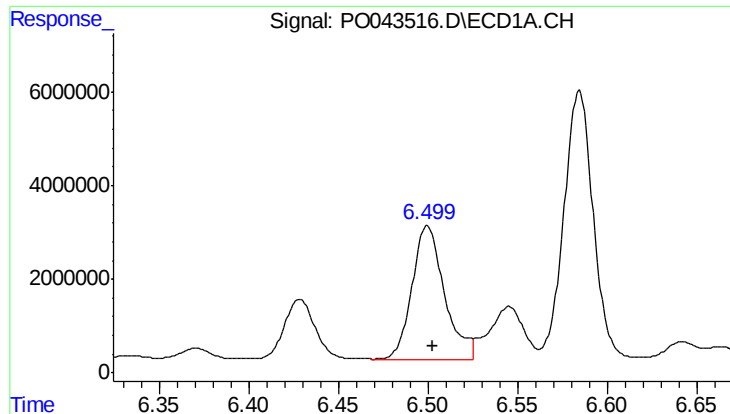
#26 AR-1254-1

R.T.: 6.227 min
Delta R.T.: -0.002 min
Response: 54547214
Conc: 1703.41 ng/ml



#26 AR-1254-1

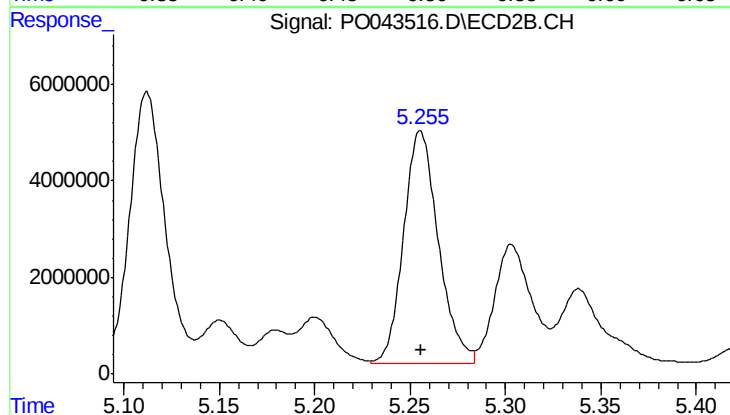
R.T.: 5.112 min
Delta R.T.: 0.000 min
Response: 71567324
Conc: 1621.22 ng/ml



#27 AR-1254-2

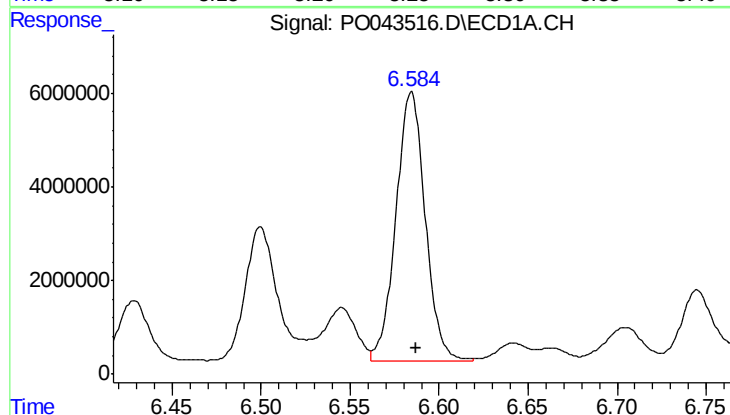
R.T.: 6.500 min
Delta R.T.: -0.003 min
Response: 36195923
Conc: 1714.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
GREY-CONCRETE-PAINT-1DL



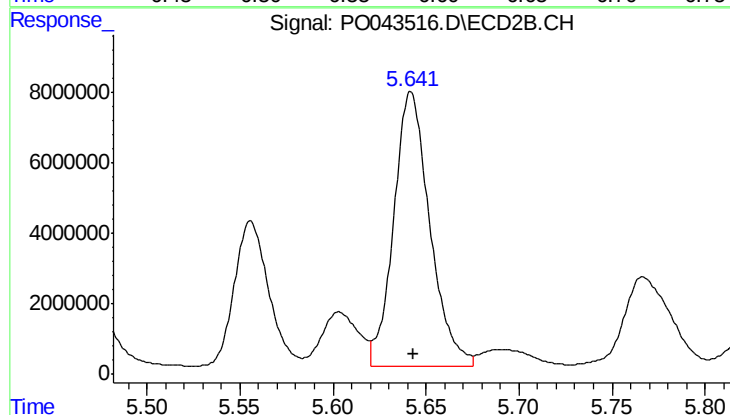
#27 AR-1254-2

R.T.: 5.255 min
Delta R.T.: 0.000 min
Response: 61143509
Conc: 1558.60 ng/ml



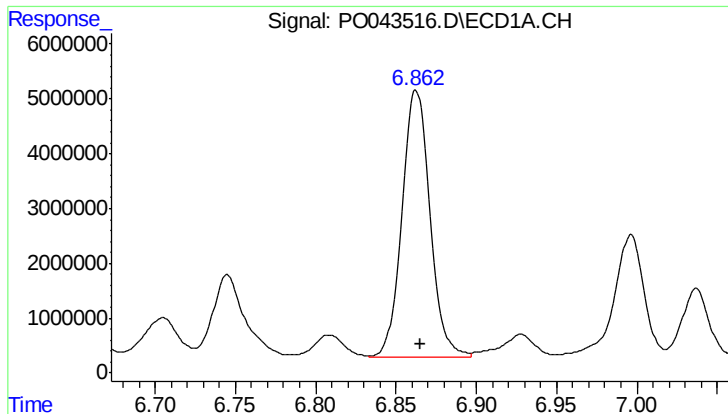
#28 AR-1254-3

R.T.: 6.584 min
Delta R.T.: -0.002 min
Response: 65748901
Conc: 1795.30 ng/ml



#28 AR-1254-3

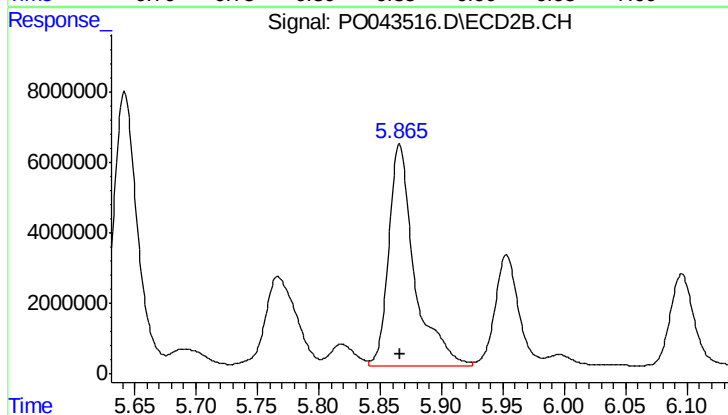
R.T.: 5.642 min
Delta R.T.: -0.001 min
Response: 105466685
Conc: 1618.06 ng/ml



#29 AR-1254-4

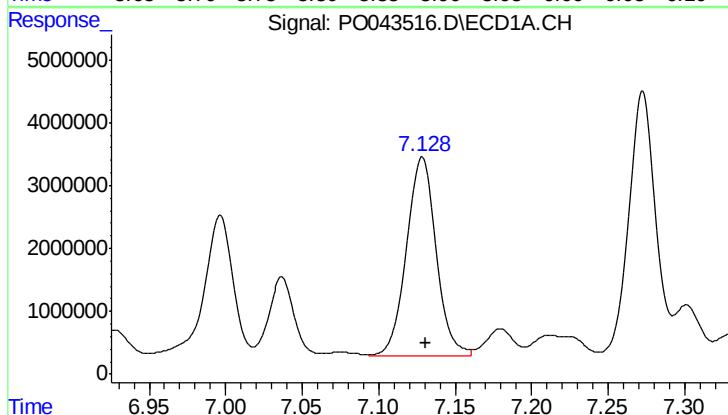
R.T.: 6.863 min
Delta R.T.: -0.002 min
Response: 59004413
Conc: 1918.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
GREY-CONCRETE-PAINT-1DL



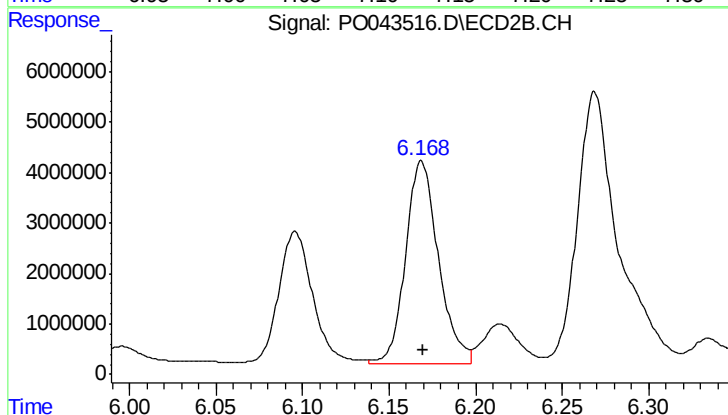
#29 AR-1254-4

R.T.: 5.866 min
Delta R.T.: 0.000 min
Response: 92453157
Conc: 1794.71 ng/ml



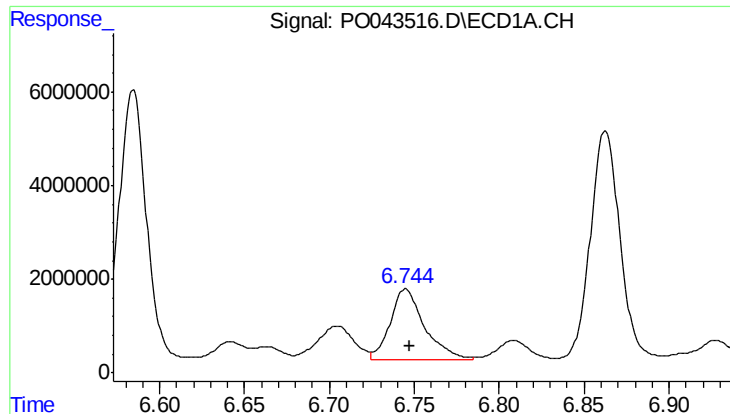
#30 AR-1254-5

R.T.: 7.128 min
Delta R.T.: -0.002 min
Response: 42280548
Conc: 1922.56 ng/ml



#30 AR-1254-5

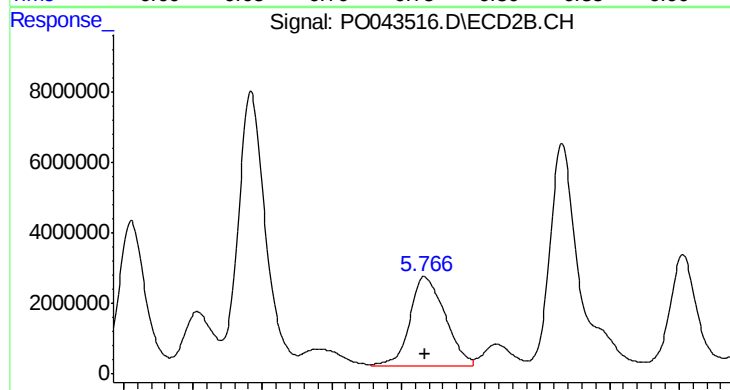
R.T.: 6.169 min
Delta R.T.: 0.000 min
Response: 52901760
Conc: 1855.75 ng/ml



#31 AR-1260-1

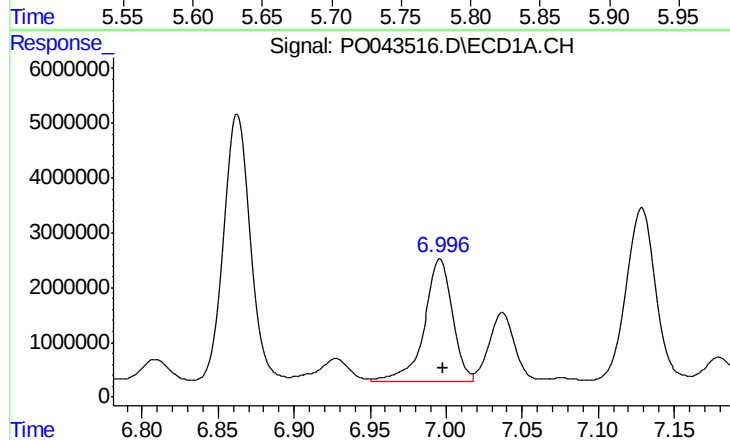
R.T.: 6.745 min
Delta R.T.: -0.002 min
Response: 21044428
Conc: 815.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
GREY-CONCRETE-PAINT-1DL



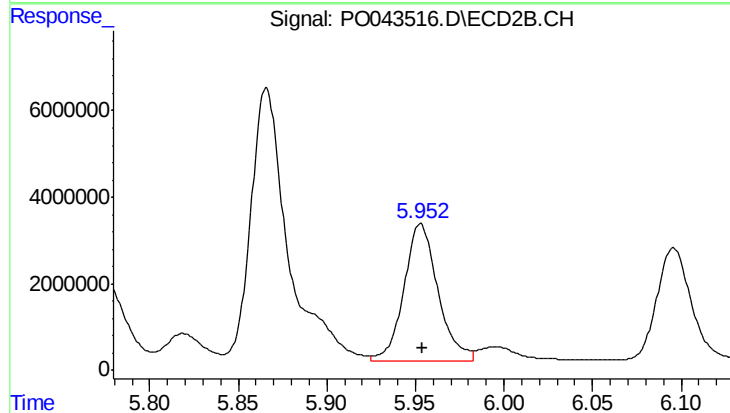
#31 AR-1260-1

R.T.: 5.767 min
Delta R.T.: 0.000 min
Response: 44988899
Conc: 1164.79 ng/ml



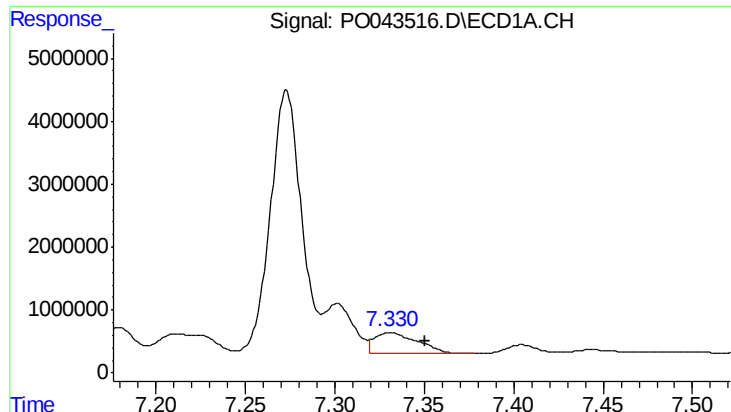
#32 AR-1260-2

R.T.: 6.996 min
Delta R.T.: -0.002 min
Response: 28936434
Conc: 860.07 ng/ml



#32 AR-1260-2

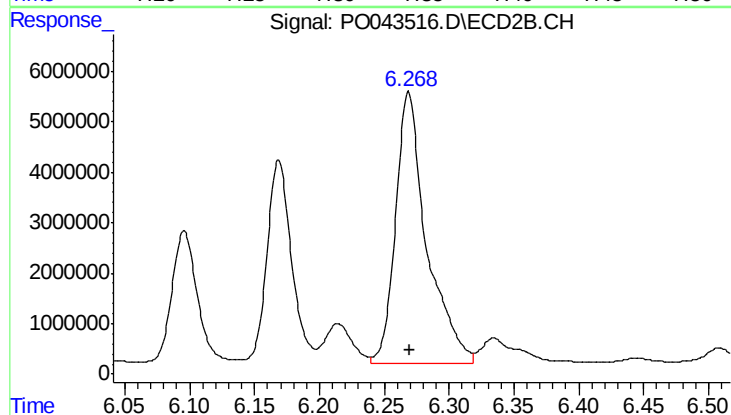
R.T.: 5.953 min
Delta R.T.: 0.000 min
Response: 42466993
Conc: 778.25 ng/ml



#33 AR-1260-3

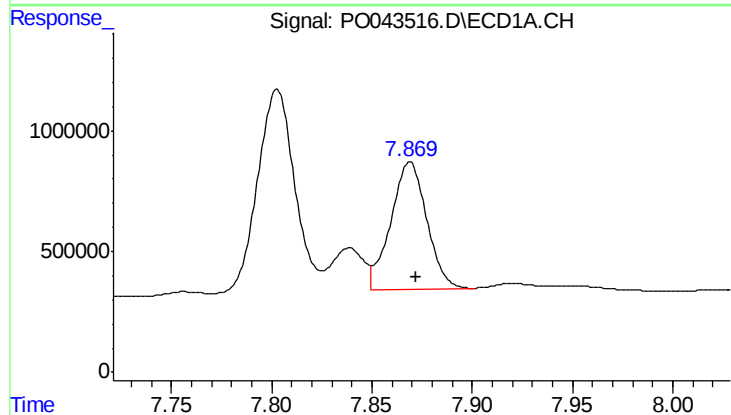
R.T.: 7.331 min
Delta R.T.: -0.019 min
Response: 5638300
Conc: 201.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
GREY-CONCRETE-PAINT-1DL



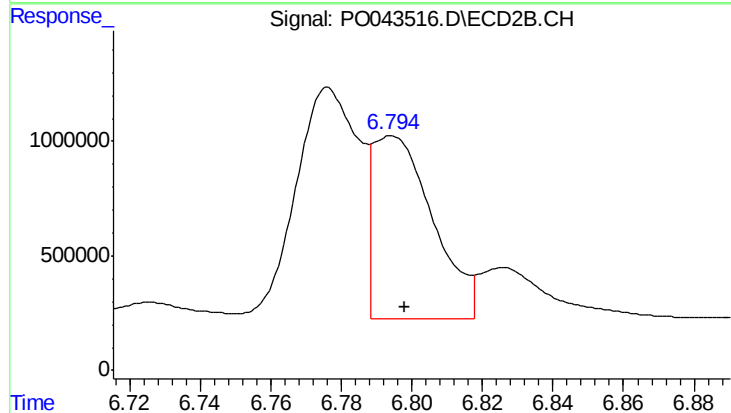
#33 AR-1260-3

R.T.: 6.269 min
Delta R.T.: 0.000 min
Response: 89431499
Conc: 1682.09 ng/ml



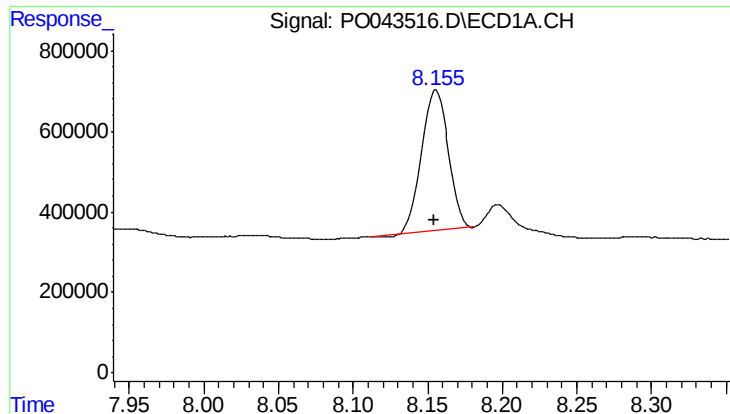
#34 AR-1260-4

R.T.: 7.869 min
Delta R.T.: -0.003 min
Response: 6606390
Conc: 103.26 ng/ml



#34 AR-1260-4

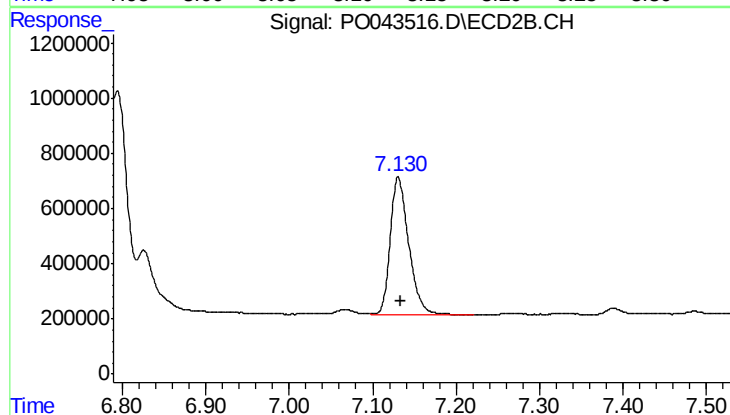
R.T.: 6.794 min
Delta R.T.: -0.004 min
Response: 9520591
Conc: 96.80 ng/ml



#35 AR-1260-5

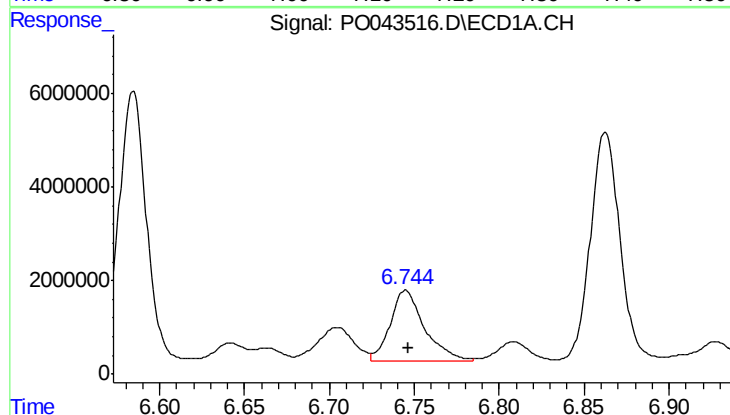
R.T.: 8.155 min
Delta R.T.: 0.000 min
Response: 4345720
Conc: 117.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
GREY-CONCRETE-PAINT-1DL



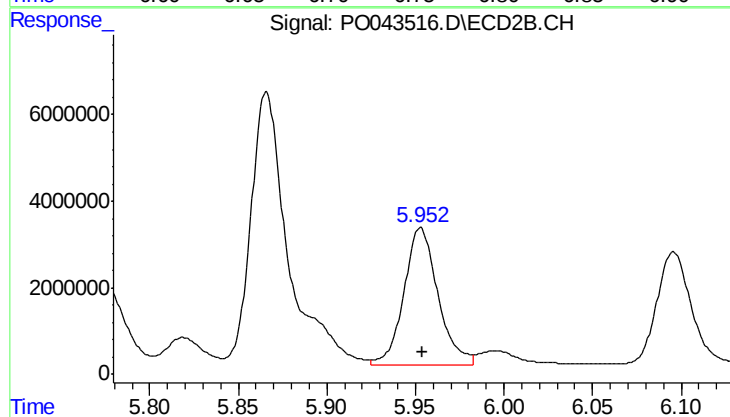
#35 AR-1260-5

R.T.: 7.131 min
Delta R.T.: -0.003 min
Response: 7657974
Conc: 118.03 ng/ml



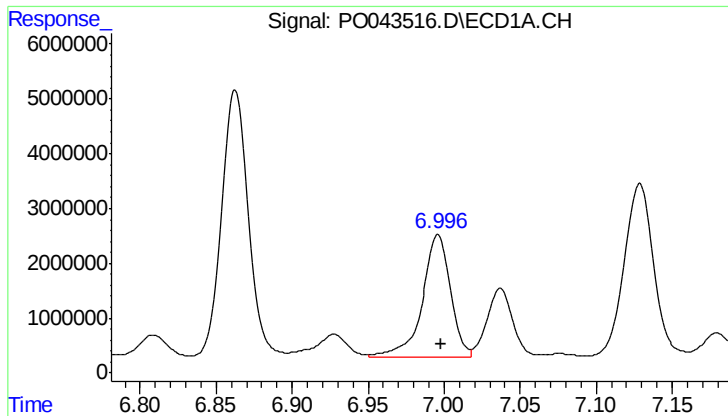
#36 AR-1262-1

R.T.: 6.745 min
Delta R.T.: -0.001 min
Response: 21044428
Conc: 1000.96 ng/ml



#36 AR-1262-1

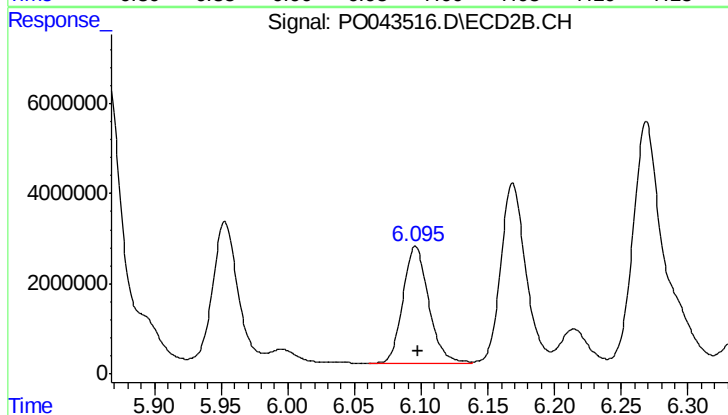
R.T.: 5.953 min
Delta R.T.: 0.000 min
Response: 42466993
Conc: 924.74 ng/ml



#37 AR-1262-2

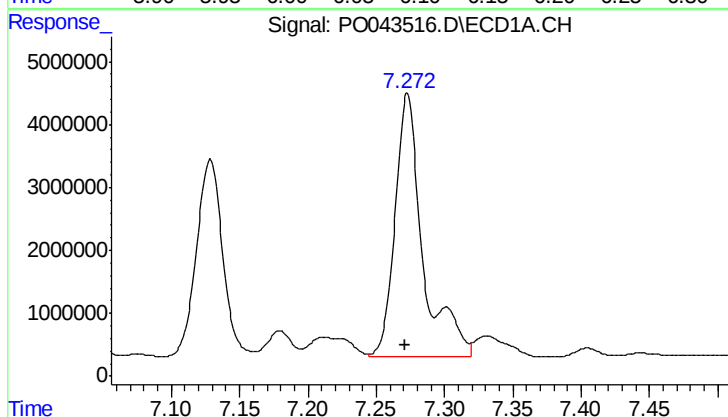
R.T.: 6.996 min
Delta R.T.: -0.002 min
Response: 28936434
Conc: 1024.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
GREY-CONCRETE-PAINT-1DL



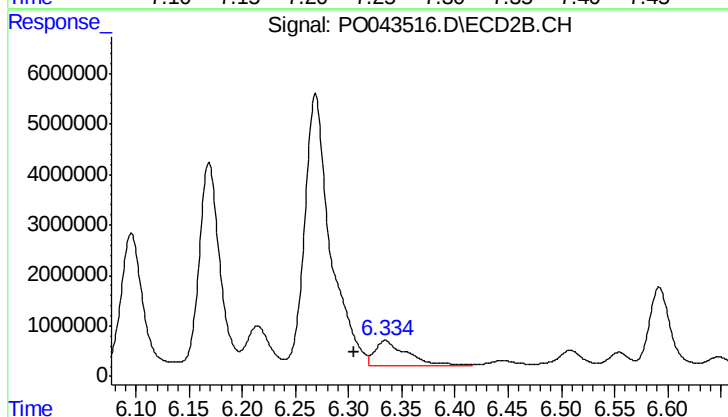
#37 AR-1262-2

R.T.: 6.096 min
Delta R.T.: -0.002 min
Response: 35708968
Conc: 851.37 ng/ml



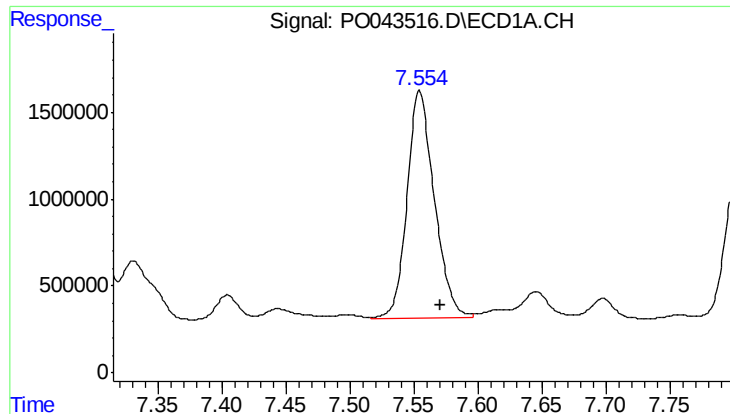
#38 AR-1262-3

R.T.: 7.273 min
Delta R.T.: 0.001 min
Response: 59520296
Conc: 2046.62 ng/ml



#38 AR-1262-3

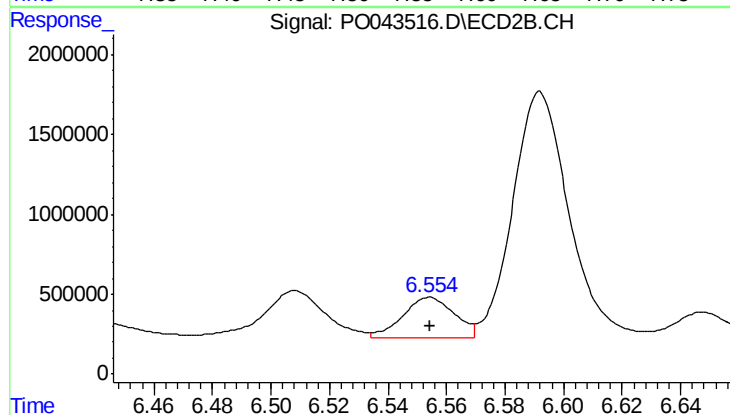
R.T.: 6.334 min
Delta R.T.: 0.030 min
Response: 10006603
Conc: 134.86 ng/ml



#39 AR-1262-4

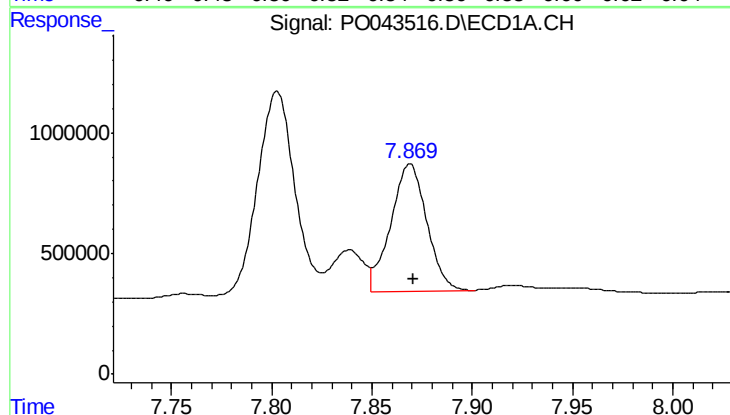
R.T.: 7.555 min
Delta R.T.: -0.016 min
Response: 19377026
Conc: 535.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
GREY-CONCRETE-PAINT-1DL



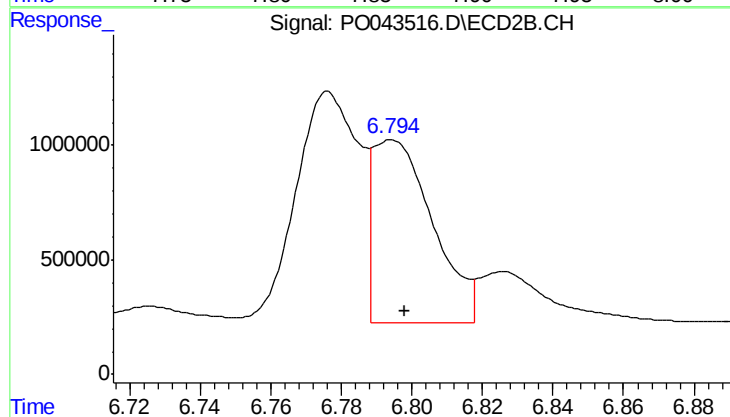
#39 AR-1262-4

R.T.: 6.554 min
Delta R.T.: 0.000 min
Response: 3184288
Conc: 55.51 ng/ml



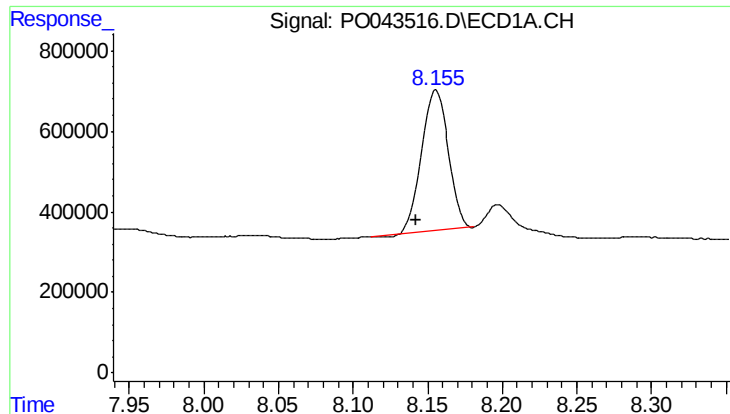
#40 AR-1262-5

R.T.: 7.869 min
Delta R.T.: -0.002 min
Response: 6606390
Conc: 84.22 ng/ml



#40 AR-1262-5

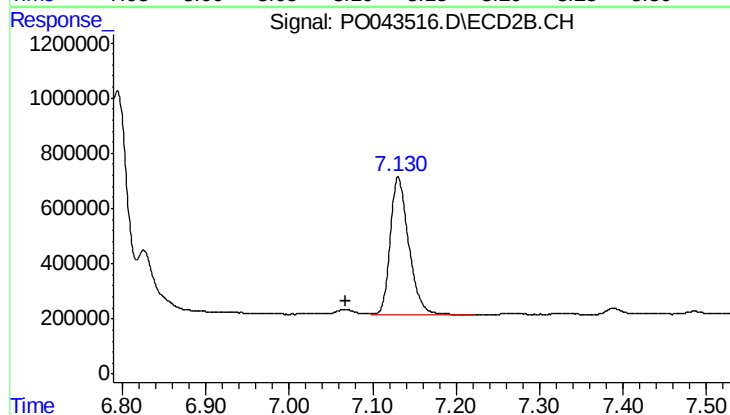
R.T.: 6.794 min
Delta R.T.: -0.004 min
Response: 9520591
Conc: 75.55 ng/ml



#41 AR-1268-1

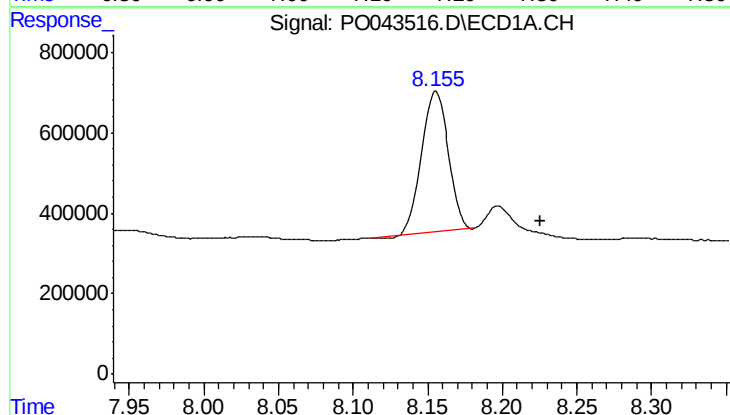
R.T.: 8.155 min
Delta R.T.: 0.013 min
Response: 4345720
Conc: 54.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
GREY-CONCRETE-PAINT-1DL



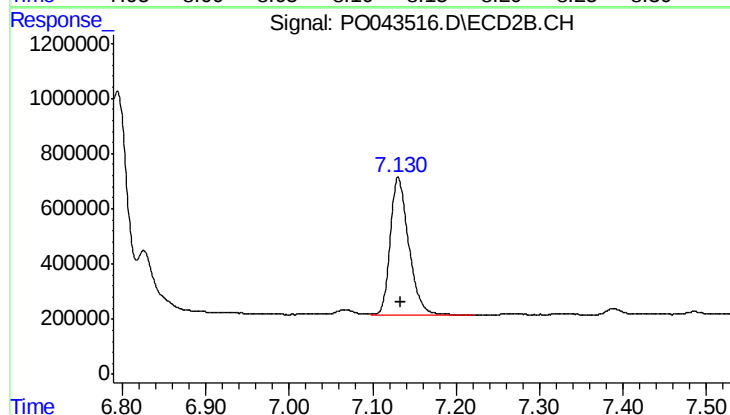
#41 AR-1268-1

R.T.: 7.131 min
Delta R.T.: 0.063 min
Response: 7657974
Conc: 59.94 ng/ml



#42 AR-1268-2

R.T.: 8.155 min
Delta R.T.: -0.070 min
Response: 4345720
Conc: 61.42 ng/ml



#42 AR-1268-2

R.T.: 7.131 min
Delta R.T.: -0.004 min
Response: 7657974
Conc: 66.46 ng/ml