

Data Path : P:\HPCHEM1\ECD_0\Data\P0040318\
 Data File : P0043521.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Apr 2018 18:27
 Operator : SM/UA
 Sample : J2189-06DL 200X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 GREY-CONCRETE-PAINT-2DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 03 18:41:30 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						
Target Compounds						
4) L1 AR-1016-2	0.000	4.573	0	10109245	N.D.	738.459 #
5) L1 AR-1016-3	0.000	4.610	0	4125391	N.D.	250.511 #
6) L1 AR-1016-4	5.786	4.776	1903388	6617302	148.657	359.226 #
7) L1 AR-1016-5	6.016	5.111	19942848	29266090	1978.559	1616.191
10) L2 AR-1221-3	0.000	3.718	0	547686	N.D.	22.029 #
11) L3 AR-1232-1	0.000	3.718	0	547686	N.D.	43.285 #
12) L3 AR-1232-2	0.000	4.351	0	523628	N.D.	20.823 #
13) L3 AR-1232-3	0.000	4.351	0	523628	N.D.	49.478 #
14) L3 AR-1232-4	0.000	4.573	0	10109245	N.D.	1308.880 #
15) L3 AR-1232-5	0.000	4.573	0	10109245	N.D.	1912.955 #
17) L4 AR-1242-2	0.000	4.351	0	523628	N.D.	12.501 #
18) L4 AR-1242-3	0.000	4.573	0	10109245	N.D.	792.909 #
19) L4 AR-1242-4	5.650	4.610	3997192	4125391	492.351	337.281 #
20) L4 AR-1242-5	5.786	4.776	1903388	6617302	207.773	497.301 #
21) L5 AR-1248-1	5.650	4.776	3997192	6617302	276.461	281.828
22) L5 AR-1248-2	5.786	4.914	1903388	3234333	148.625	153.099
23) L5 AR-1248-3	6.016	5.111	19942848	29266090	1087.533	829.715
24) L5 AR-1248-4	6.080	5.151	4994599	4520468	278.996	159.473 #
25) L5 AR-1248-5	6.277	5.641	8661350	43803005	727.291	2510.192 #
26) L6 AR-1254-1	6.228	5.111	21290529	29266090	664.865	662.968
27) L6 AR-1254-2	6.500	5.255	13821123	27206533	654.634	693.516
28) L6 AR-1254-3	6.585	5.641	24280619	43803005	662.992	672.022
29) L6 AR-1254-4	6.863	5.865	21307600	38059671	692.928	738.819
30) L6 AR-1254-5	7.128	6.169	14651886	20544051	666.245	720.670
31) L7 AR-1260-1	6.745	5.766	9013694	20523146	349.448	531.357 #
32) L7 AR-1260-2	6.996	5.952	12226242	20558069	363.399	376.748
33) L7 AR-1260-3	7.331	6.268	2404639	40514472	86.021	762.024 #
34) L7 AR-1260-4	7.868	6.795	2936621	3956008	45.900	40.222
35) L7 AR-1260-5	8.155	7.130	1826493	3659016	49.332	56.396
36) L8 AR-1262-1	6.745	5.952	9013694	20558069	428.729	447.661
37) L8 AR-1262-2	6.996	6.096	12226242	16585944	432.709	395.441
38) L8 AR-1262-3	7.273	6.334	23226447	4957137	798.648	66.806 #
39) L8 AR-1262-4	7.555	6.553	7290409	1568276	201.547	27.339 #
40) L8 AR-1262-5	7.868	6.795	2936621	3956008	37.436	31.394
41) L9 AR-1268-1	8.155	7.130	1826493	3659016	22.858	28.640 #
42) L9 AR-1268-2	0.000	7.130	0	3659016	N.D.	31.756 #

Data Path : P:\HPCHEM1\ECD_0\Data\P0040318\
Data File : P0043521.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Apr 2018 18:27
Operator : SM/UA
Sample : J2189-06DL 200X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
GREY-CONCRETE-PAINT-2DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 03 18:41:30 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
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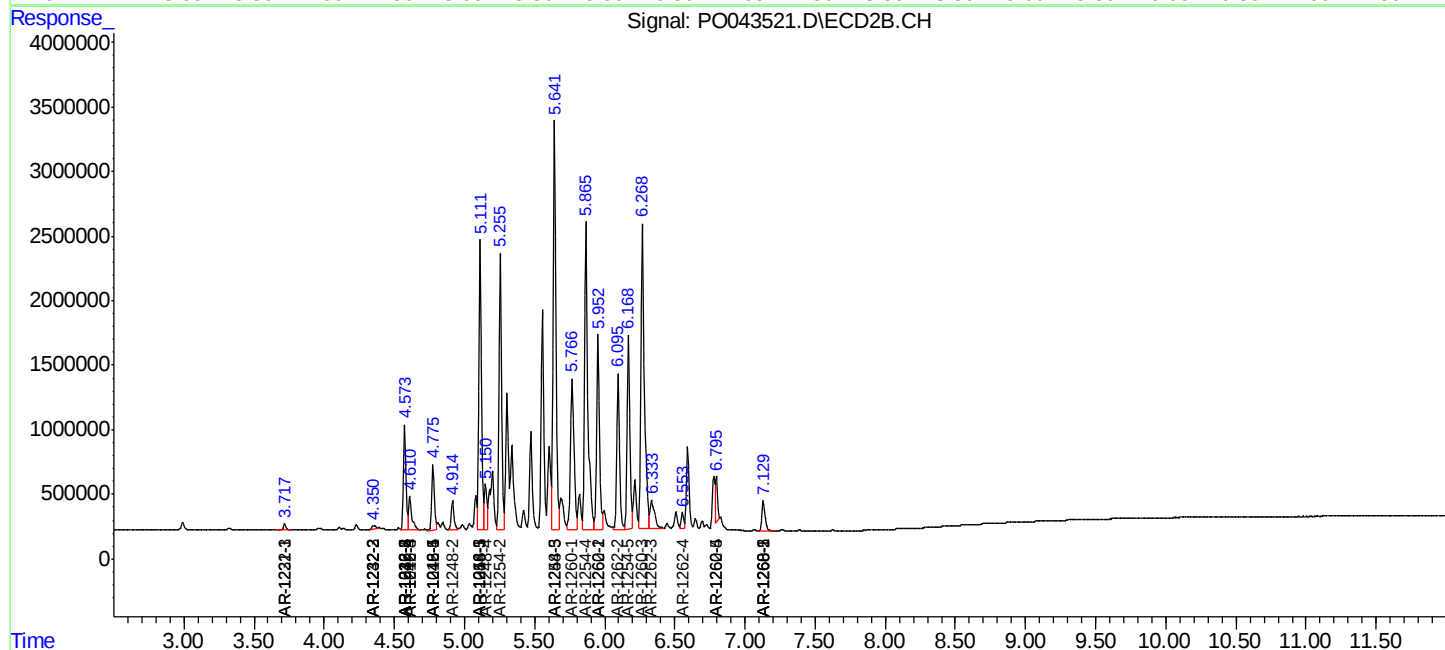
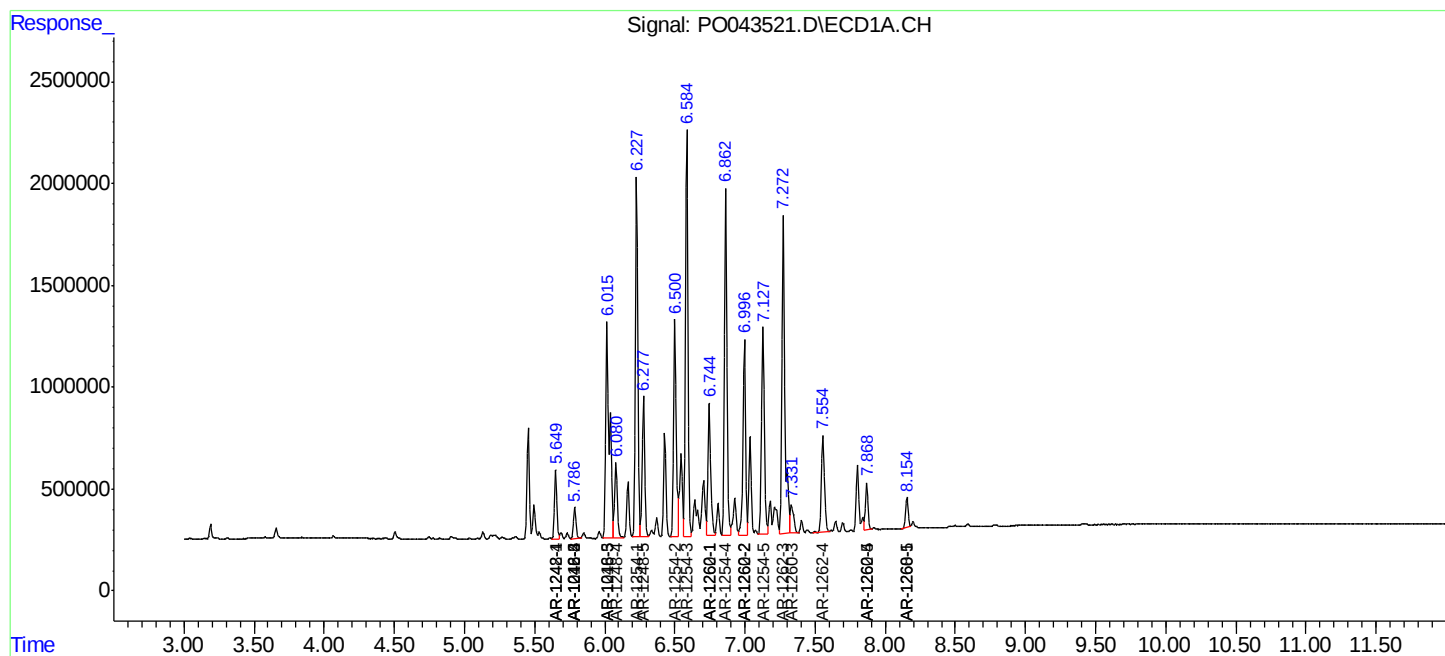
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

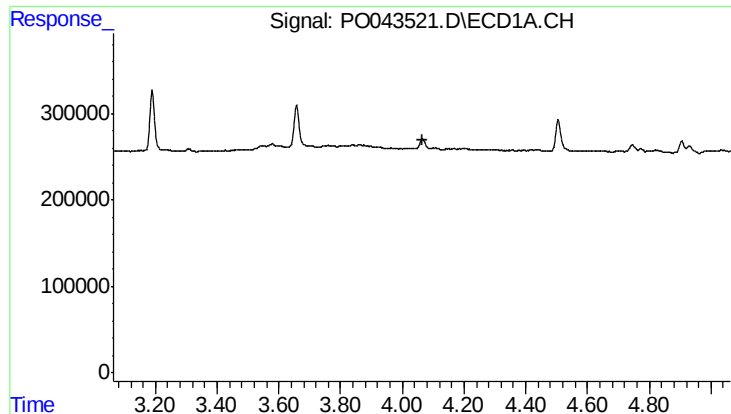
Data Path : P:\HPCHEM1\ECD_0\Data\PO040318\
Data File : PO043521.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Apr 2018 18:27
Operator : SM/UA
Sample : J2189-06DL 200X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
GREY-CONCRETE-PAINT-2DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 03 18:41:30 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

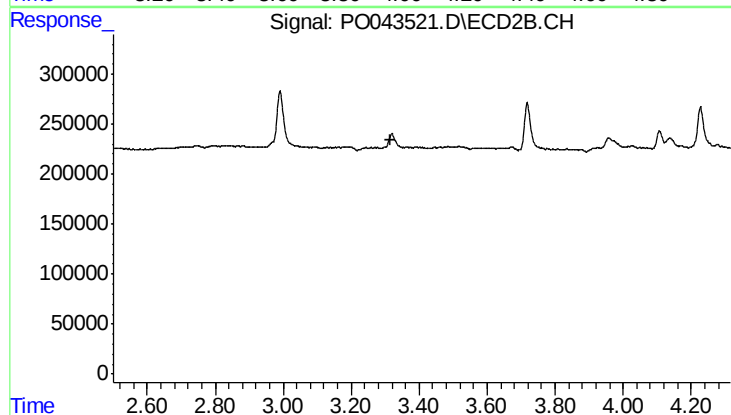




#1 Tetrachloro-m-xylene

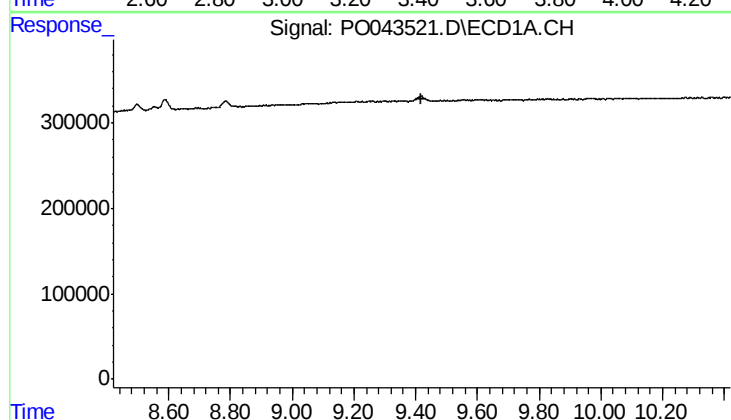
R.T.: 0.000 min
Exp R.T.: 4.064 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
GREY-CONCRETE-PAINT-2DL



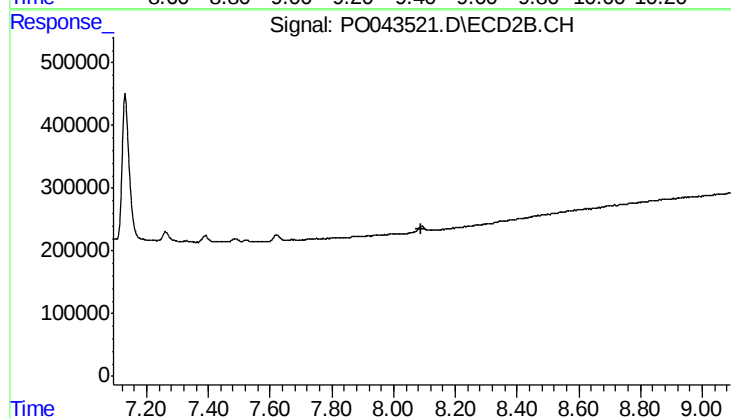
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 3.316 min
Response: 0
Conc: N.D.



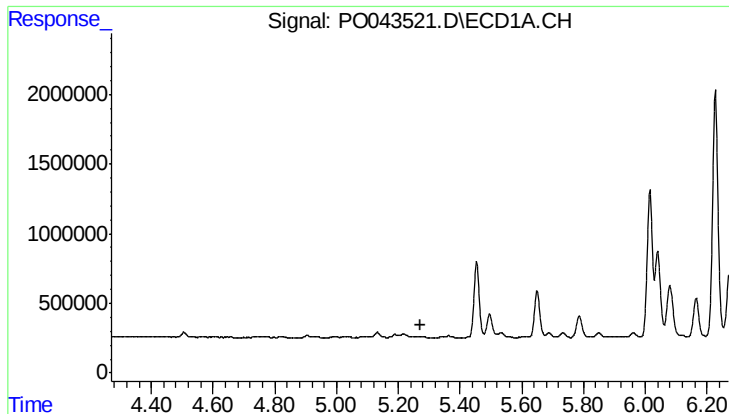
#2 Decachlorobiphenyl

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



#2 Decachlorobiphenyl

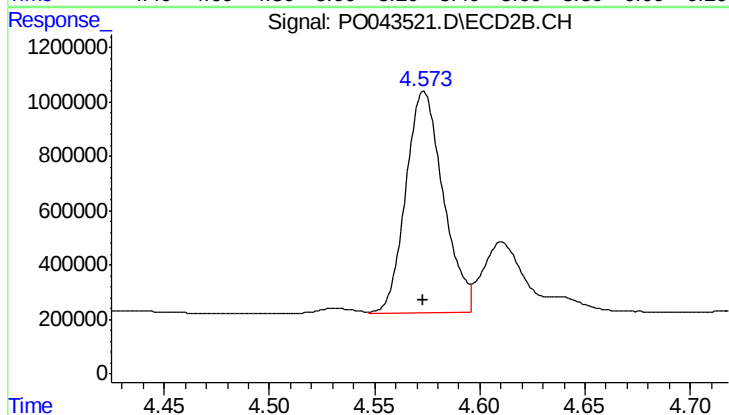
R.T.: 0.000 min
Exp R.T.: 8.092 min
Response: 0
Conc: N.D.



#4 AR-1016-2

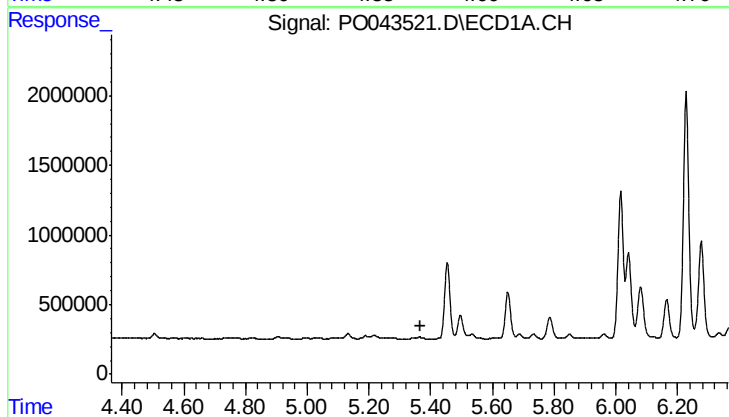
R.T.: 0.000 min
Exp R.T.: 5.271 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
GREY-CONCRETE-PAINT-2DL



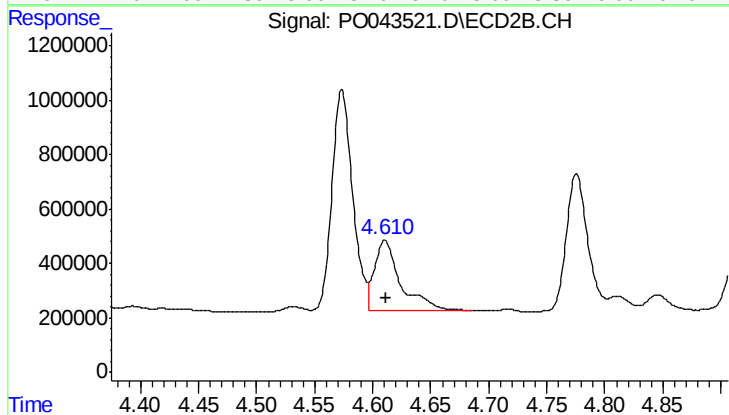
#4 AR-1016-2

R.T.: 4.573 min
Delta R.T.: 0.000 min
Response: 10109245
Conc: 738.46 ng/ml



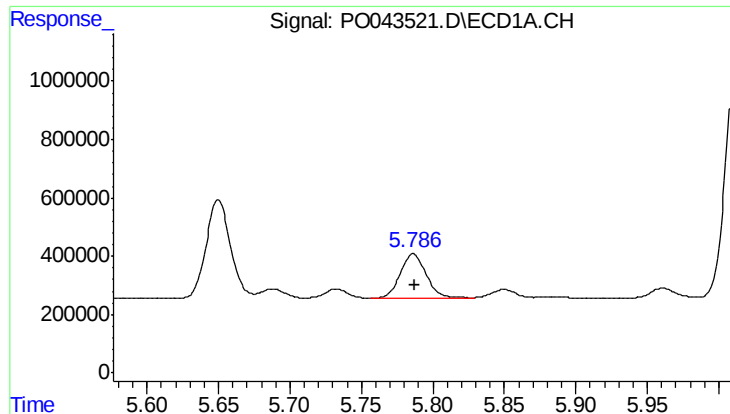
#5 AR-1016-3

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



#5 AR-1016-3

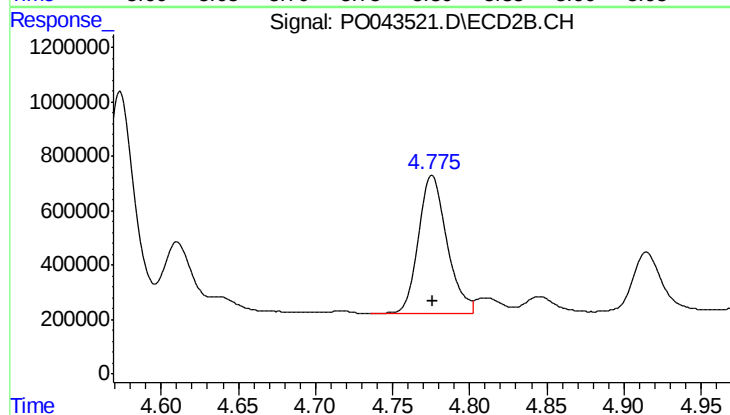
R.T.: 4.610 min
Delta R.T.: -0.001 min
Response: 4125391
Conc: 250.51 ng/ml



#6 AR-1016-4

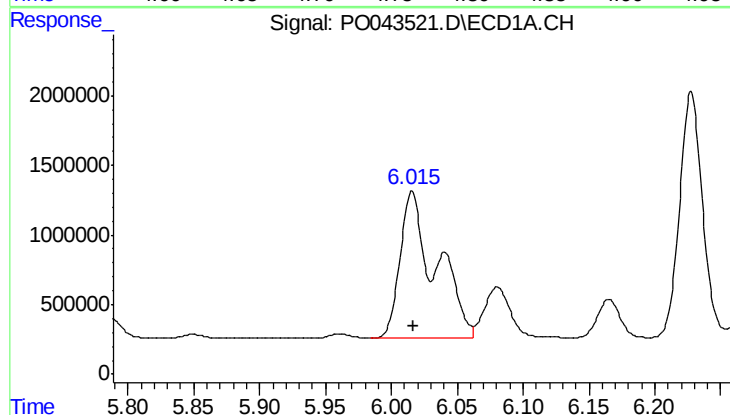
R.T.: 5.786 min
Delta R.T.: -0.001 min
Response: 1903388
Conc: 148.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
GREY-CONCRETE-PAINT-2DL



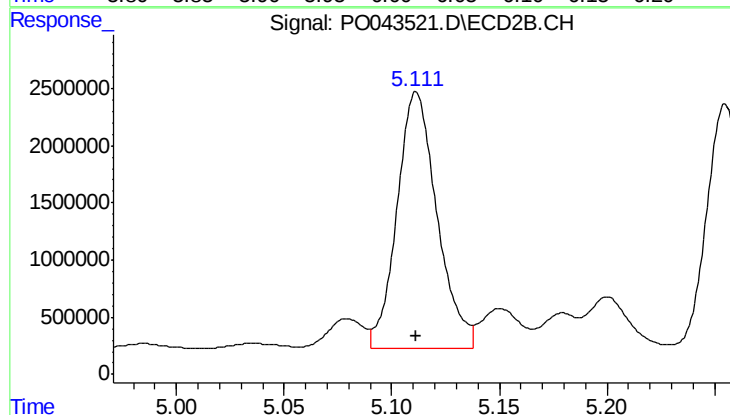
#6 AR-1016-4

R.T.: 4.776 min
Delta R.T.: 0.000 min
Response: 6617302
Conc: 359.23 ng/ml



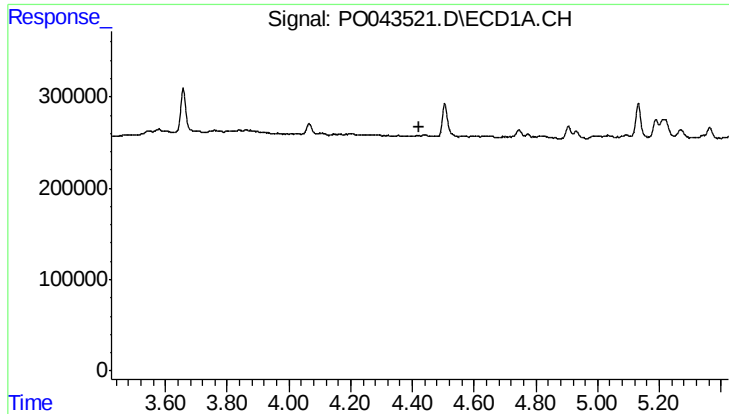
#7 AR-1016-5

R.T.: 6.016 min
Delta R.T.: -0.002 min
Response: 19942848
Conc: 1978.56 ng/ml



#7 AR-1016-5

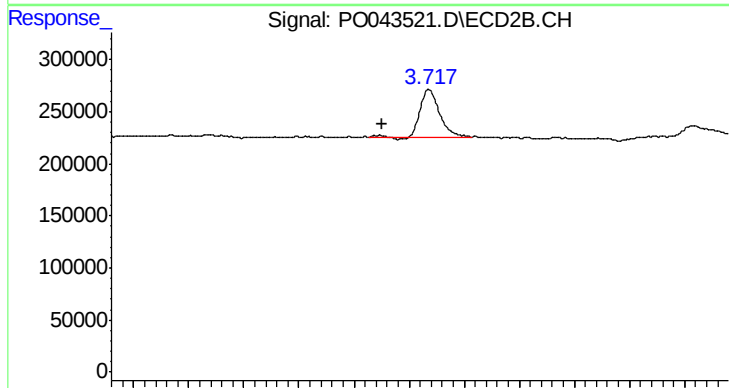
R.T.: 5.111 min
Delta R.T.: 0.000 min
Response: 29266090
Conc: 1616.19 ng/ml



#10 AR-1221-3

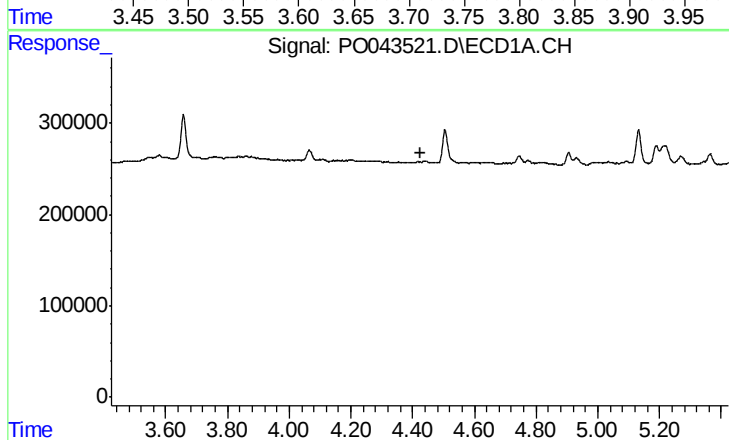
R.T.: 0.000 min
Exp R.T.: 4.424 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
GREY-CONCRETE-PAINT-2DL



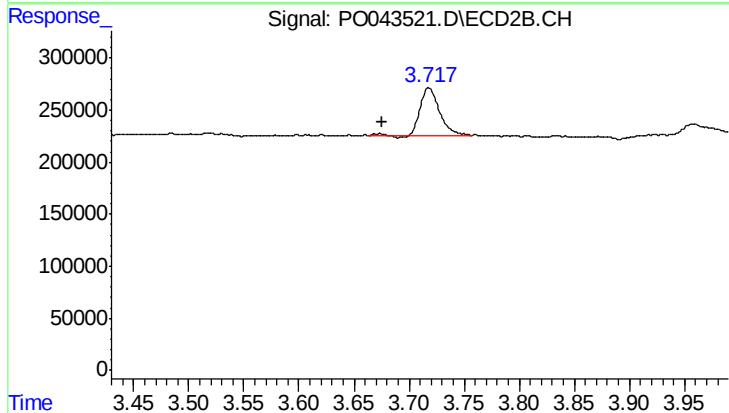
#10 AR-1221-3

R.T.: 3.718 min
Delta R.T.: 0.042 min
Response: 547686
Conc: 22.03 ng/ml



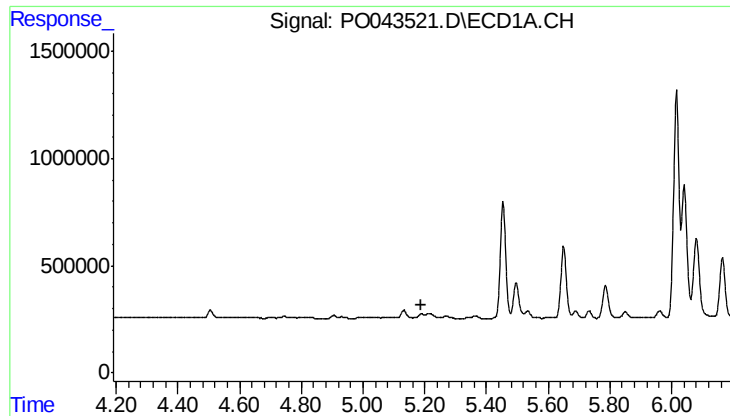
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.424 min
Response: 0
Conc: N.D.



#11 AR-1232-1

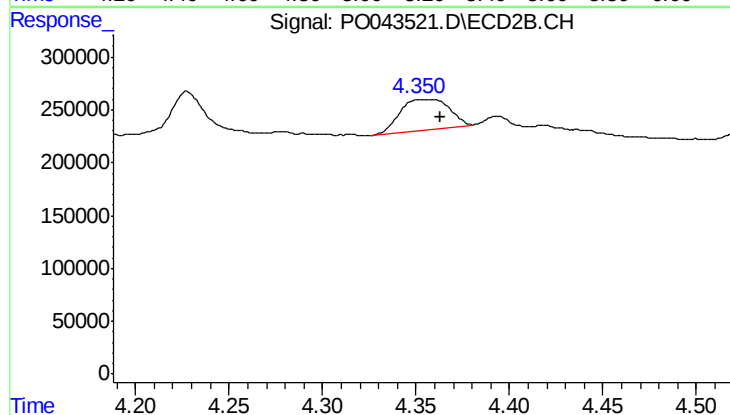
R.T.: 3.718 min
Delta R.T.: 0.042 min
Response: 547686
Conc: 43.29 ng/ml



#12 AR-1232-2

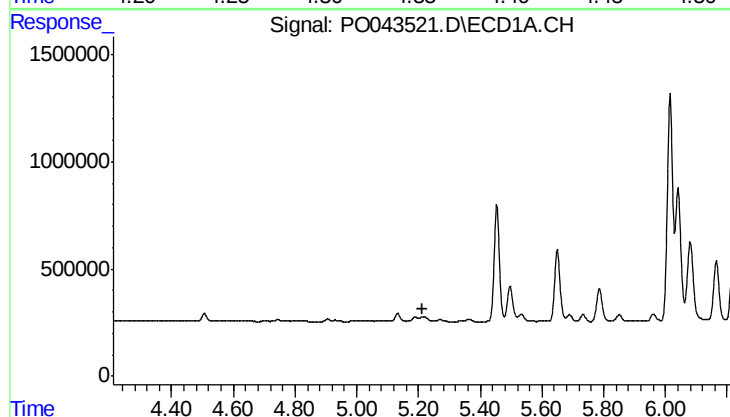
R.T.: 0.000 min
Exp R.T.: 5.191 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
GREY-CONCRETE-PAINT-2DL



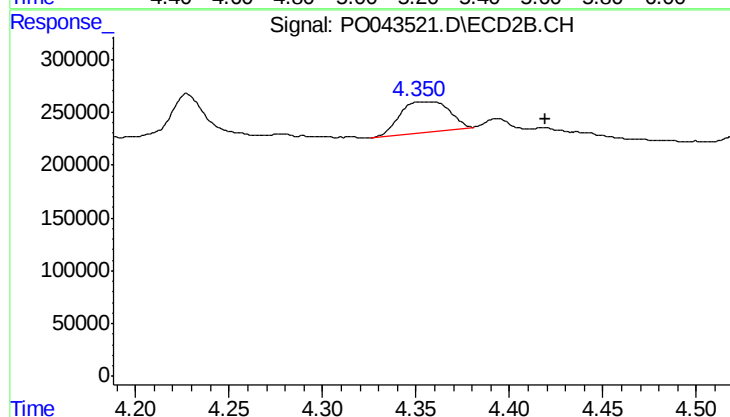
#12 AR-1232-2

R.T.: 4.351 min
Delta R.T.: -0.012 min
Response: 523628
Conc: 20.82 ng/ml



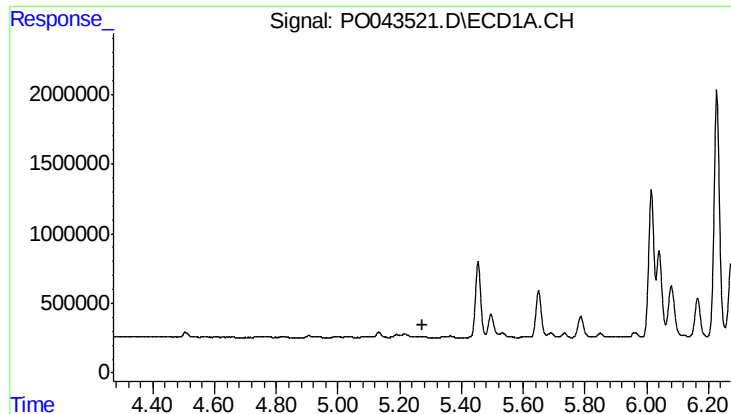
#13 AR-1232-3

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



#13 AR-1232-3

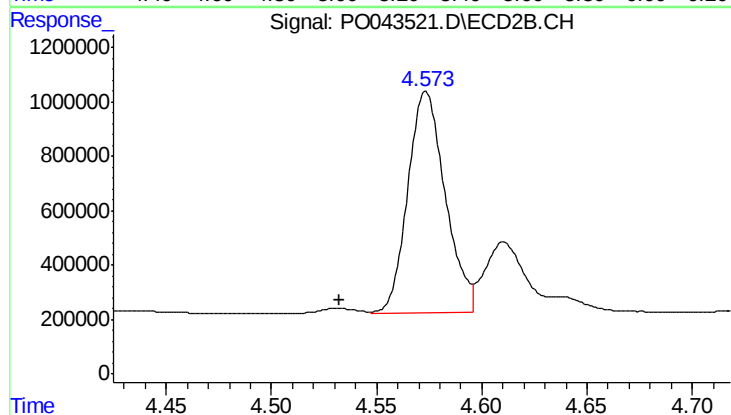
R.T.: 4.351 min
Delta R.T.: -0.069 min
Response: 523628
Conc: 49.48 ng/ml



#14 AR-1232-4

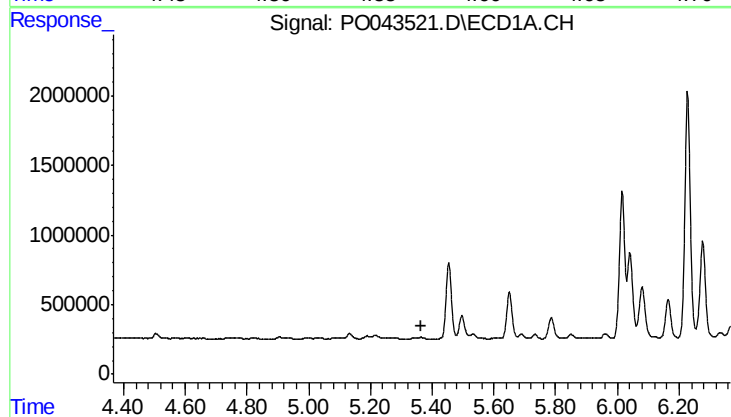
R.T.: 0.000 min
Exp R.T.: 5.272 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
GREY-CONCRETE-PAINT-2DL



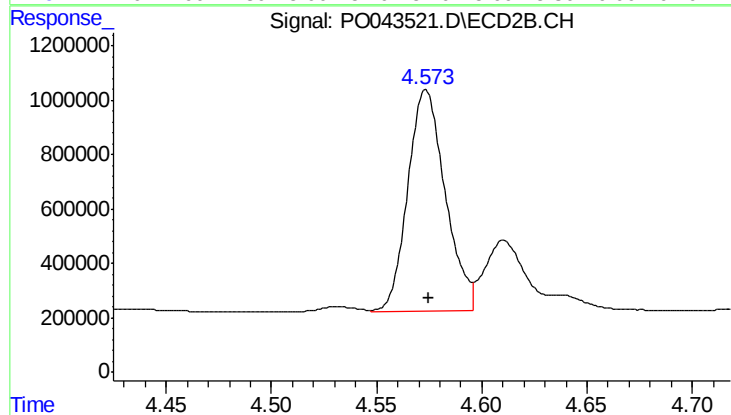
#14 AR-1232-4

R.T.: 4.573 min
Delta R.T.: 0.041 min
Response: 10109245
Conc: 1308.88 ng/ml



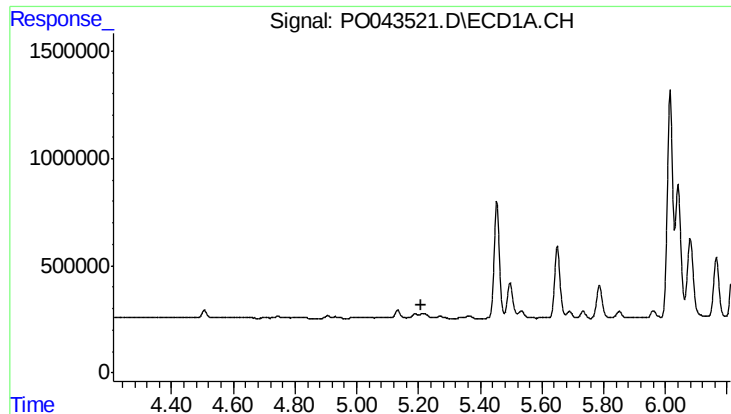
#15 AR-1232-5

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



#15 AR-1232-5

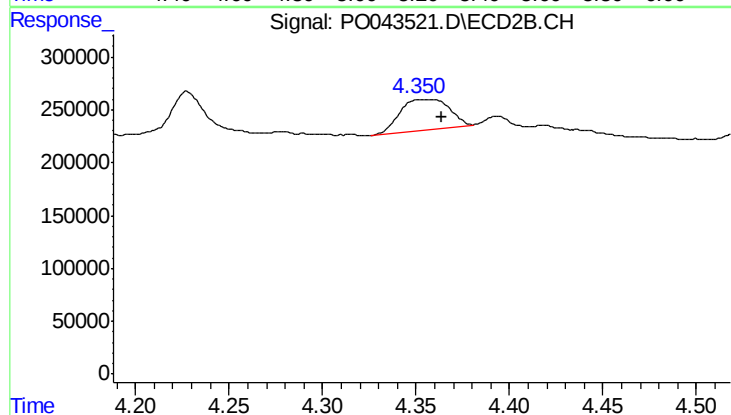
R.T.: 4.573 min
Delta R.T.: -0.001 min
Response: 10109245
Conc: 1912.96 ng/ml



#17 AR-1242-2

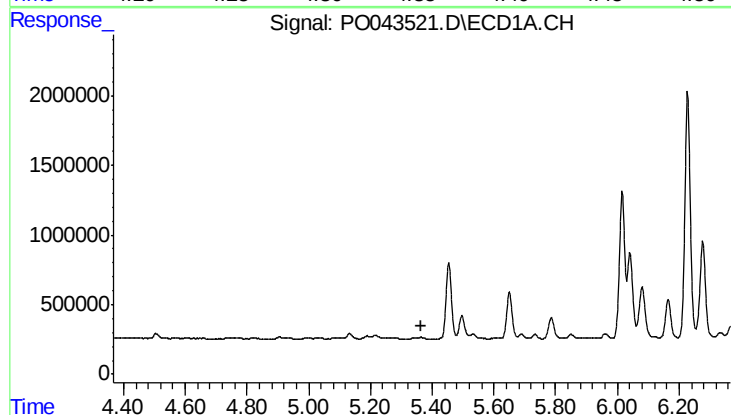
R.T.: 0.000 min
Exp R.T.: 5.211 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
GREY-CONCRETE-PAINT-2DL



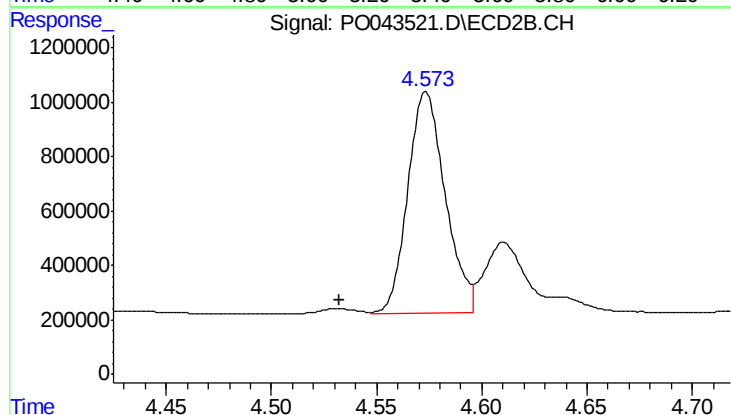
#17 AR-1242-2

R.T.: 4.351 min
Delta R.T.: -0.013 min
Response: 523628
Conc: 12.50 ng/ml



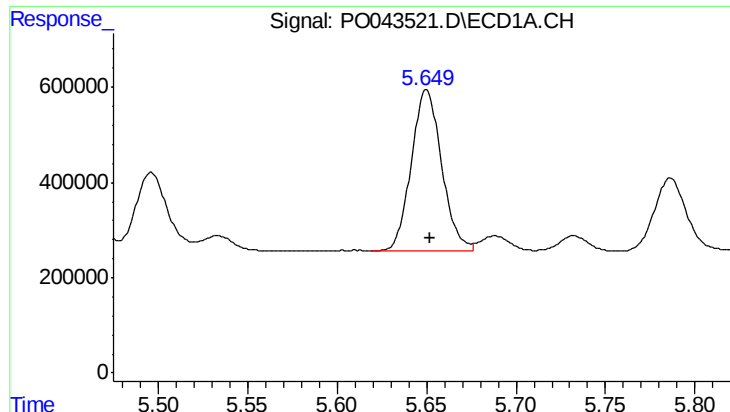
#18 AR-1242-3

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



#18 AR-1242-3

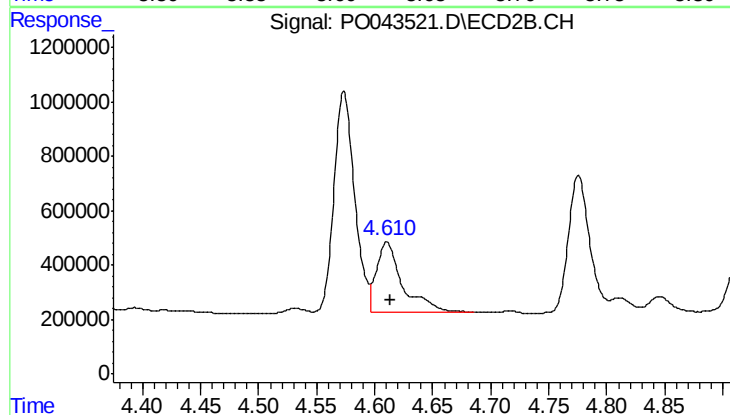
R.T.: 4.573 min
Delta R.T.: 0.041 min
Response: 10109245
Conc: 792.91 ng/ml



#19 AR-1242-4

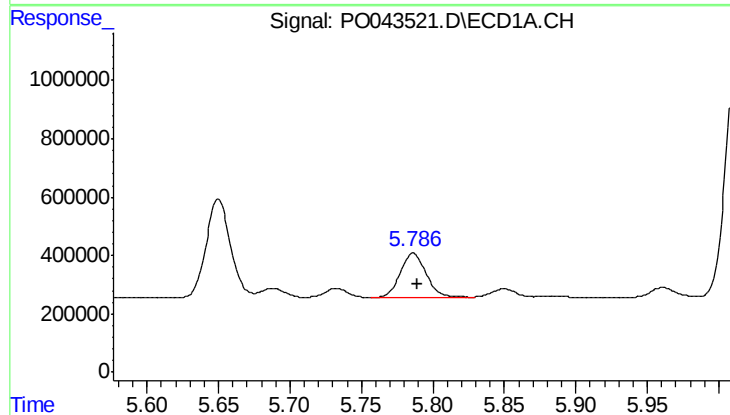
R.T.: 5.650 min
Delta R.T.: -0.002 min
Response: 3997192
Conc: 492.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
GREY-CONCRETE-PAINT-2DL



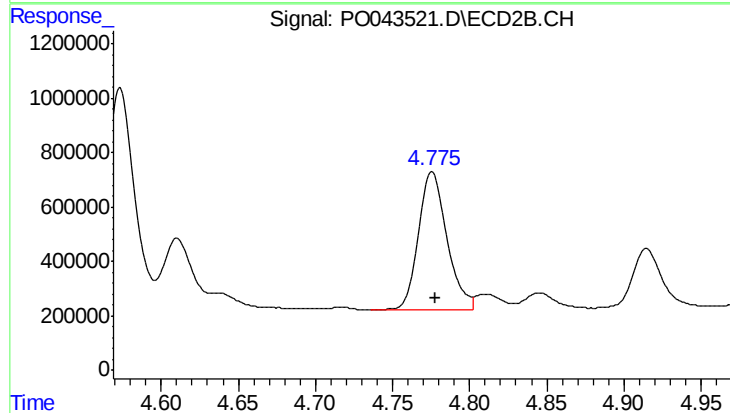
#19 AR-1242-4

R.T.: 4.610 min
Delta R.T.: -0.003 min
Response: 4125391
Conc: 337.28 ng/ml



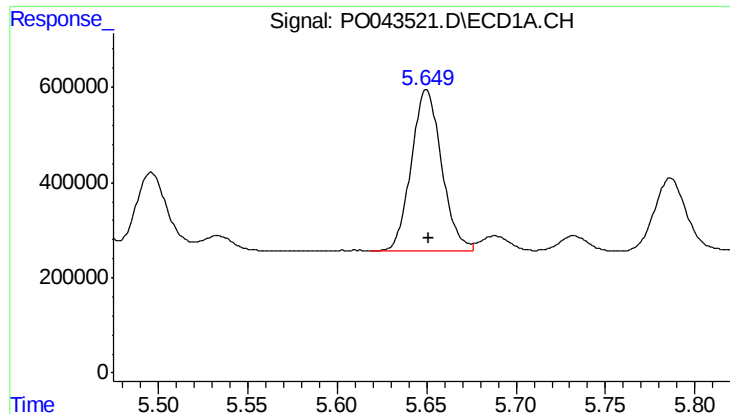
#20 AR-1242-5

R.T.: 5.786 min
Delta R.T.: -0.003 min
Response: 1903388
Conc: 207.77 ng/ml



#20 AR-1242-5

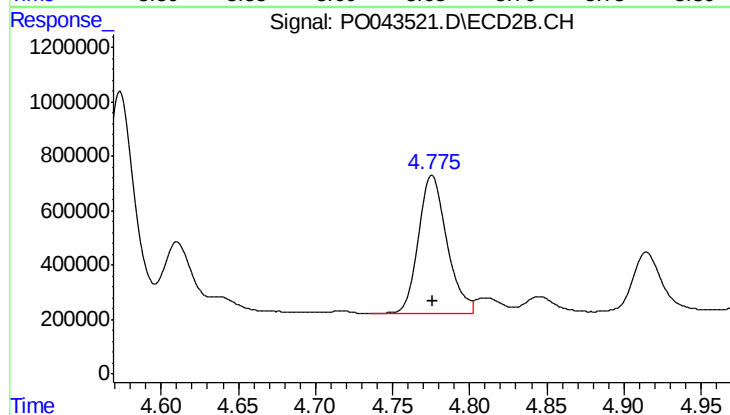
R.T.: 4.776 min
Delta R.T.: -0.002 min
Response: 6617302
Conc: 497.30 ng/ml



#21 AR-1248-1

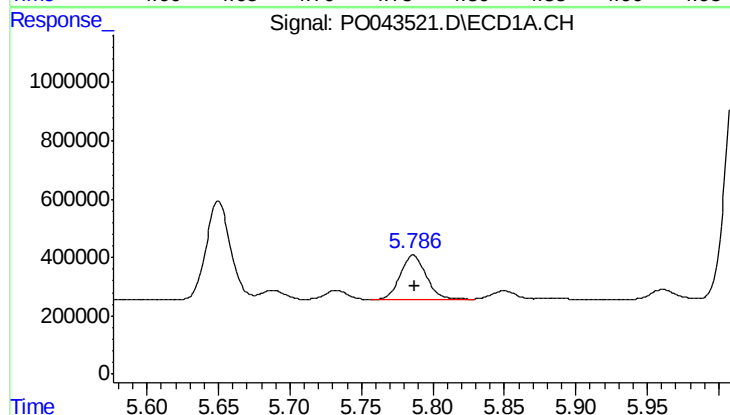
R.T.: 5.650 min
Delta R.T.: -0.002 min
Response: 3997192
Conc: 276.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
GREY-CONCRETE-PAINT-2DL



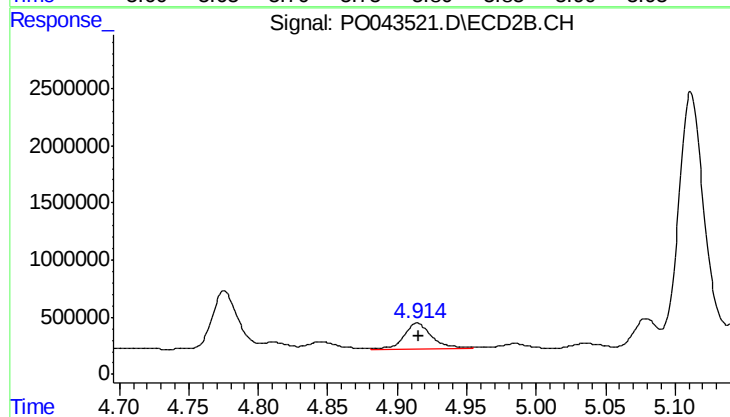
#21 AR-1248-1

R.T.: 4.776 min
Delta R.T.: 0.000 min
Response: 6617302
Conc: 281.83 ng/ml



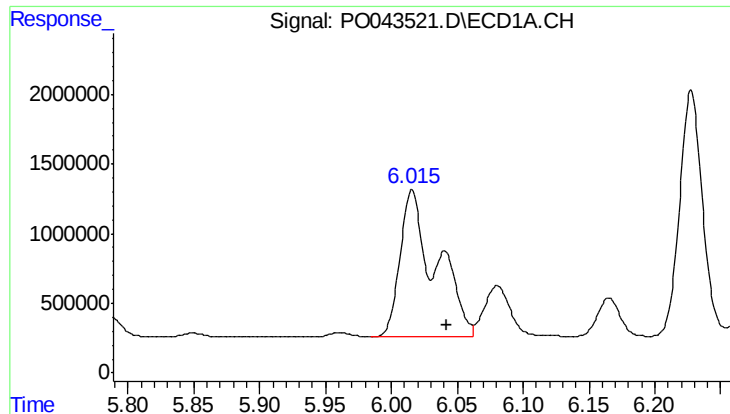
#22 AR-1248-2

R.T.: 5.786 min
Delta R.T.: -0.001 min
Response: 1903388
Conc: 148.63 ng/ml



#22 AR-1248-2

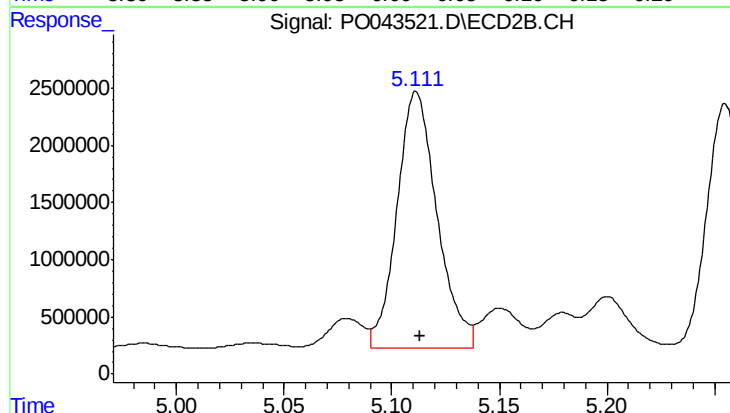
R.T.: 4.914 min
Delta R.T.: -0.001 min
Response: 3234333
Conc: 153.10 ng/ml



#23 AR-1248-3

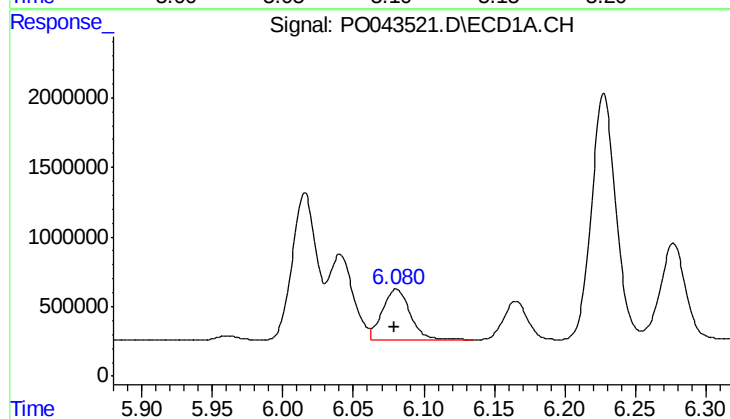
R.T.: 6.016 min
Delta R.T.: -0.027 min
Response: 19942848
Conc: 1087.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
GREY-CONCRETE-PAINT-2DL



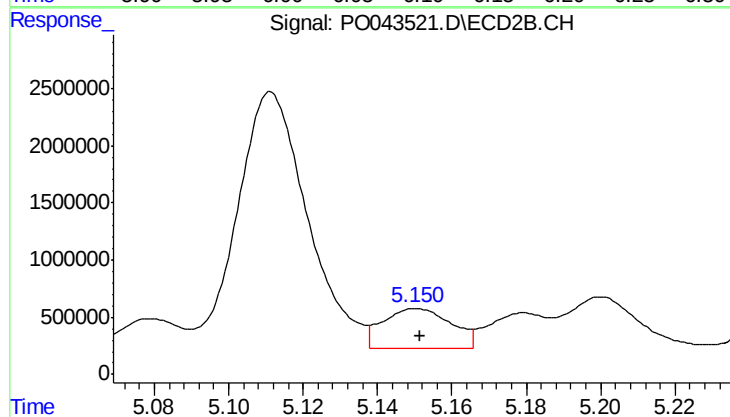
#23 AR-1248-3

R.T.: 5.111 min
Delta R.T.: -0.002 min
Response: 29266090
Conc: 829.72 ng/ml



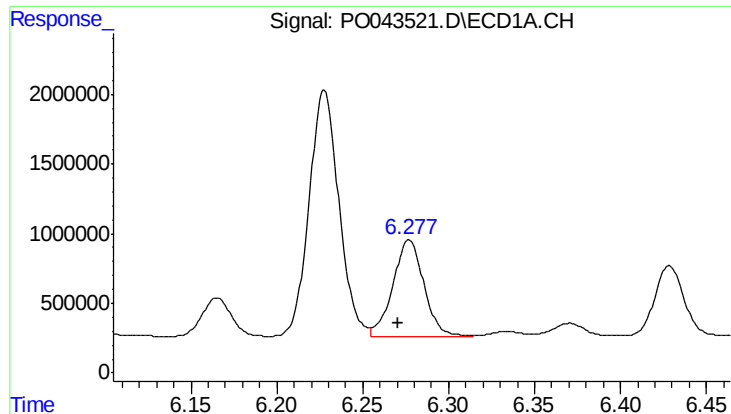
#24 AR-1248-4

R.T.: 6.080 min
Delta R.T.: 0.001 min
Response: 4994599
Conc: 279.00 ng/ml



#24 AR-1248-4

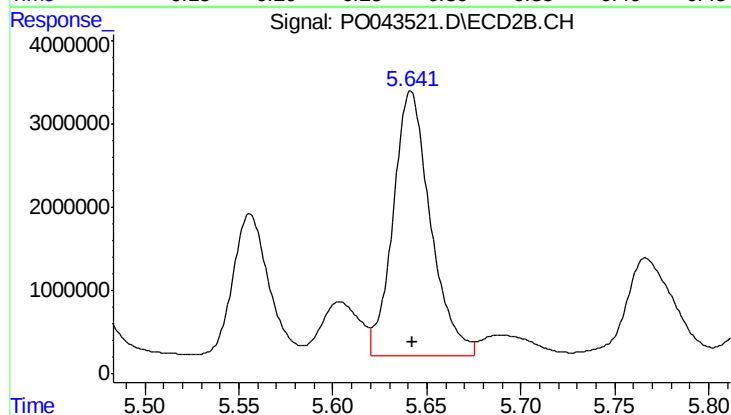
R.T.: 5.151 min
Delta R.T.: -0.001 min
Response: 4520468
Conc: 159.47 ng/ml



#25 AR-1248-5

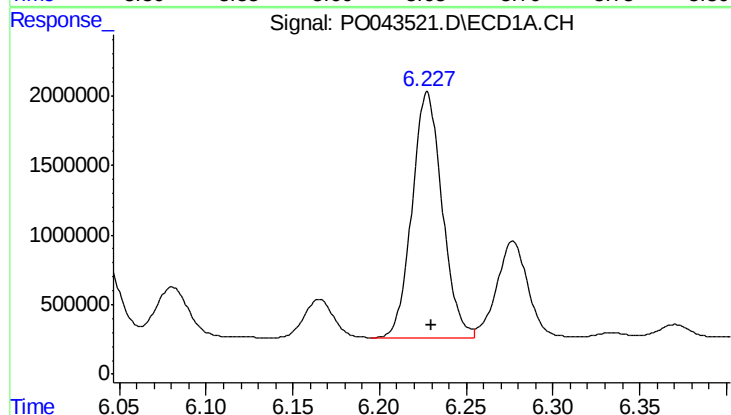
R.T.: 6.277 min
Delta R.T.: 0.006 min
Response: 8661350
Conc: 727.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
GREY-CONCRETE-PAINT-2DL



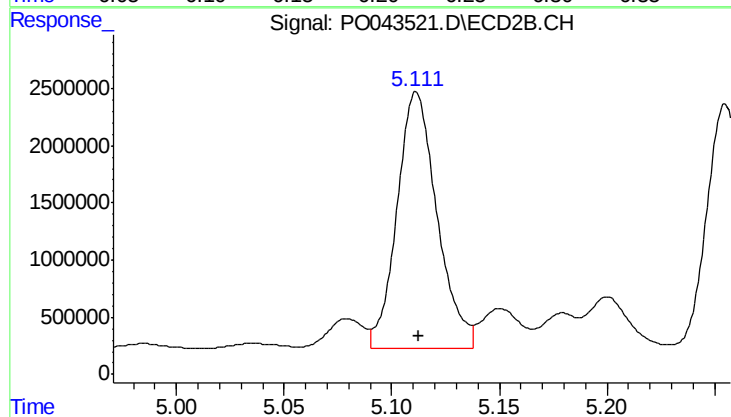
#25 AR-1248-5

R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 43803005
Conc: 2510.19 ng/ml



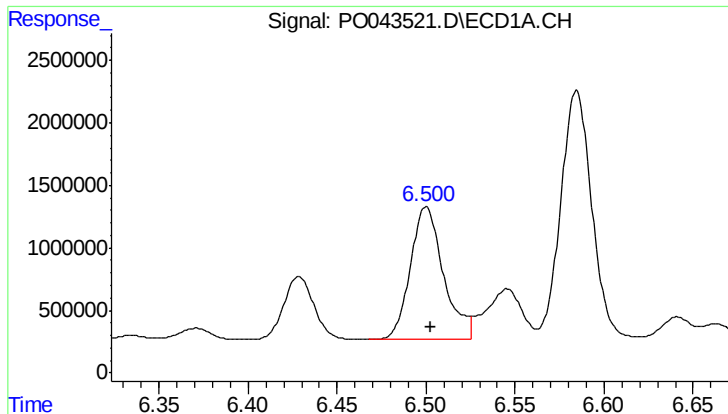
#26 AR-1254-1

R.T.: 6.228 min
Delta R.T.: -0.002 min
Response: 21290529
Conc: 664.87 ng/ml



#26 AR-1254-1

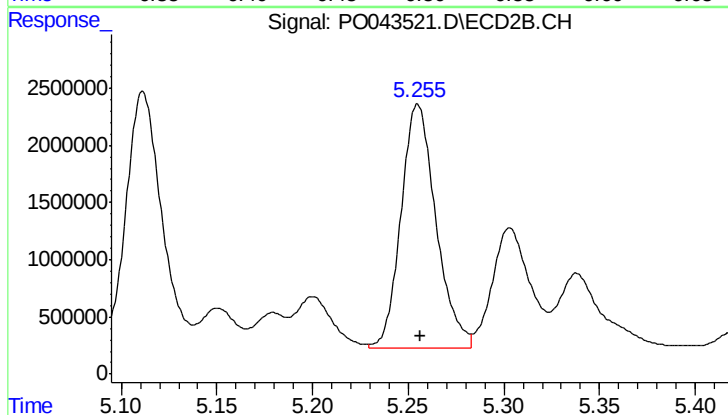
R.T.: 5.111 min
Delta R.T.: -0.001 min
Response: 29266090
Conc: 662.97 ng/ml



#27 AR-1254-2

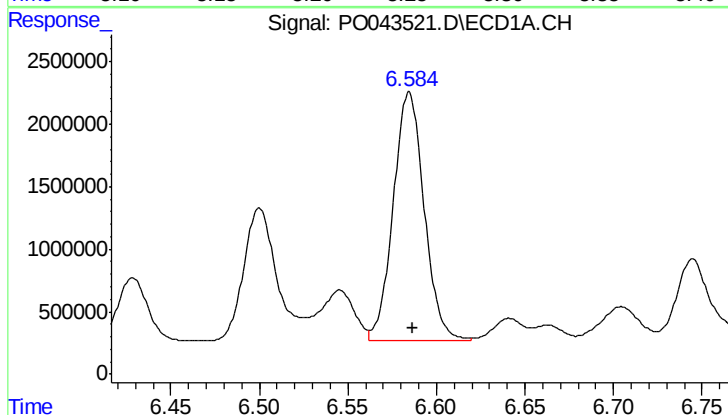
R.T.: 6.500 min
Delta R.T.: -0.002 min
Response: 13821123
Conc: 654.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
GREY-CONCRETE-PAINT-2DL



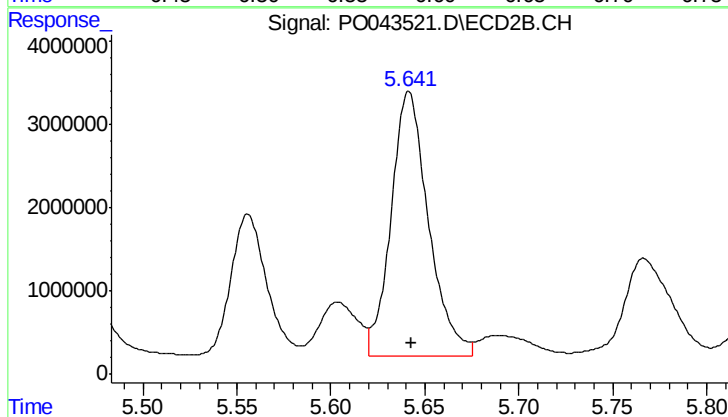
#27 AR-1254-2

R.T.: 5.255 min
Delta R.T.: -0.001 min
Response: 27206533
Conc: 693.52 ng/ml



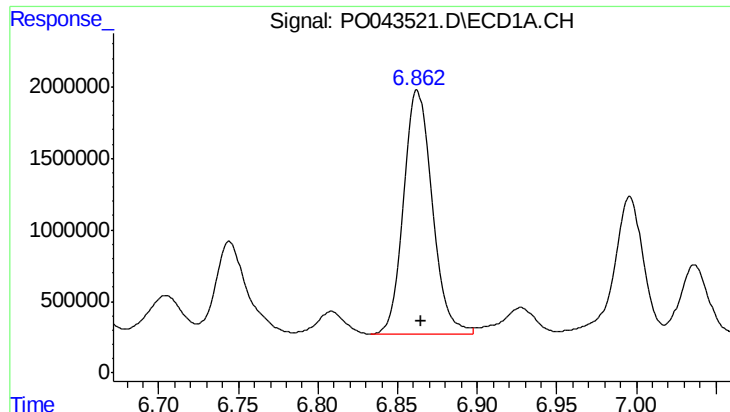
#28 AR-1254-3

R.T.: 6.585 min
Delta R.T.: -0.002 min
Response: 24280619
Conc: 662.99 ng/ml



#28 AR-1254-3

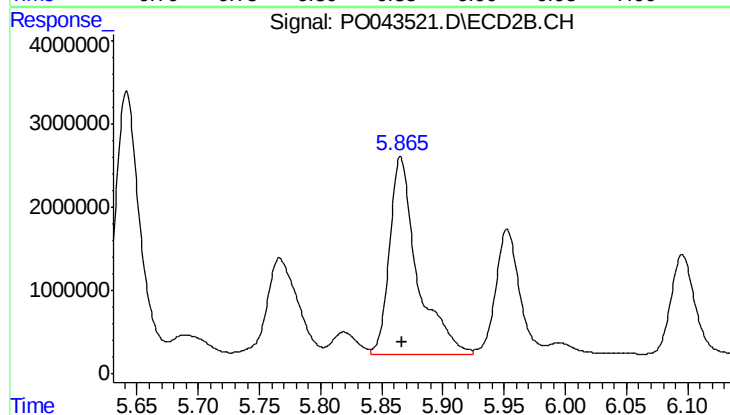
R.T.: 5.641 min
Delta R.T.: -0.002 min
Response: 43803005
Conc: 672.02 ng/ml



#29 AR-1254-4

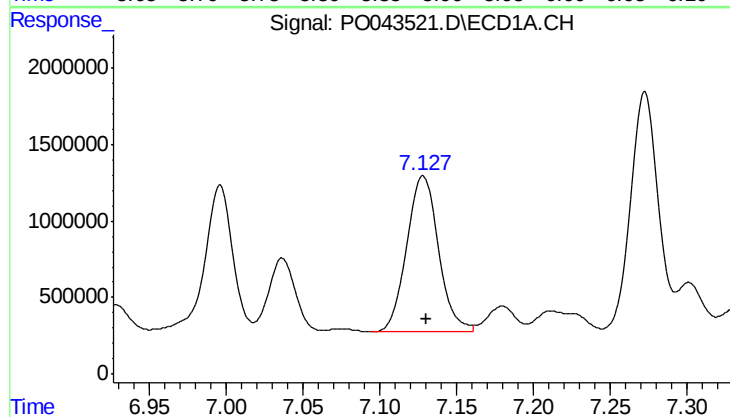
R.T.: 6.863 min
Delta R.T.: -0.002 min
Response: 21307600
Conc: 692.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
GREY-CONCRETE-PAINT-2DL



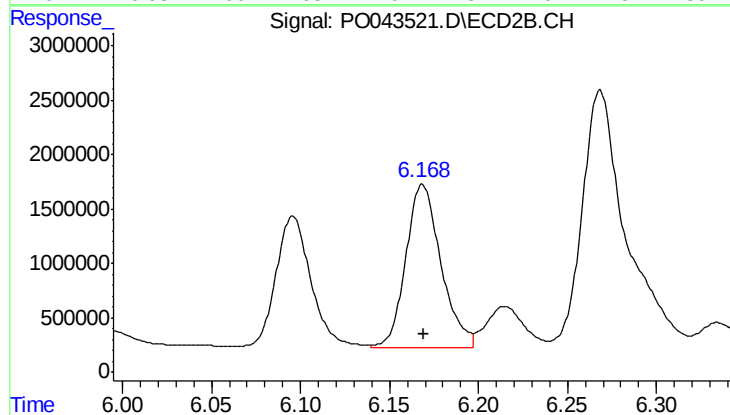
#29 AR-1254-4

R.T.: 5.865 min
Delta R.T.: -0.001 min
Response: 38059671
Conc: 738.82 ng/ml



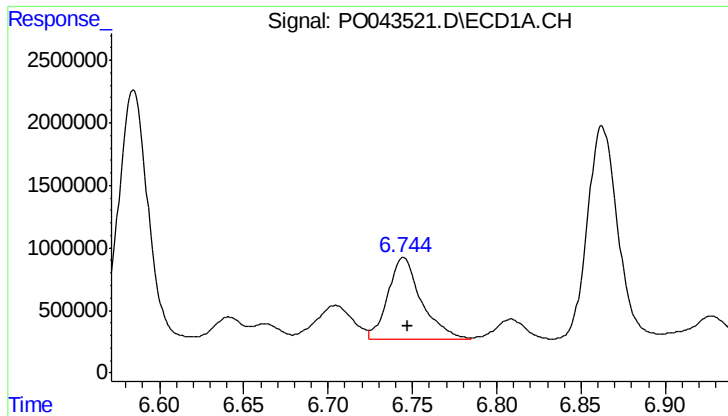
#30 AR-1254-5

R.T.: 7.128 min
Delta R.T.: -0.002 min
Response: 14651886
Conc: 666.24 ng/ml



#30 AR-1254-5

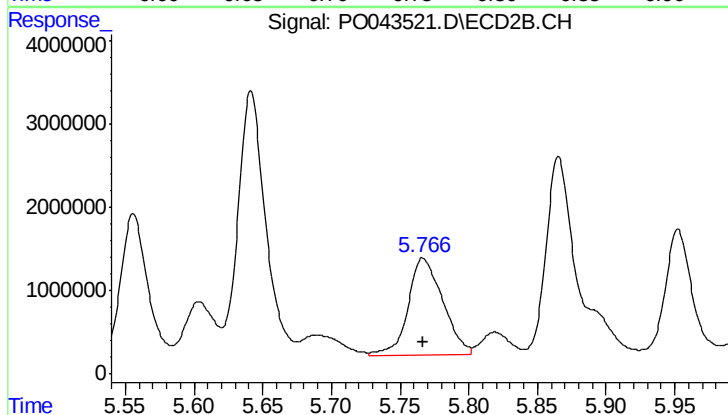
R.T.: 6.169 min
Delta R.T.: -0.001 min
Response: 20544051
Conc: 720.67 ng/ml



#31 AR-1260-1

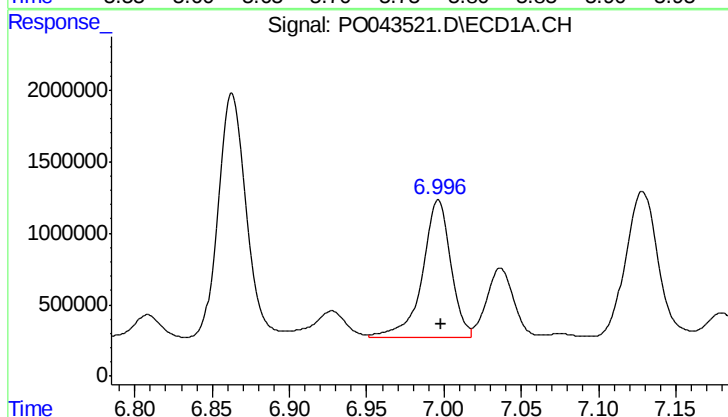
R.T.: 6.745 min
Delta R.T.: -0.002 min
Response: 9013694
Conc: 349.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
GREY-CONCRETE-PAINT-2DL



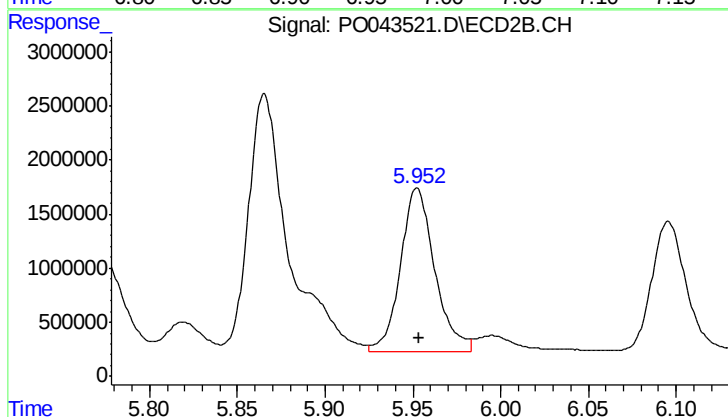
#31 AR-1260-1

R.T.: 5.766 min
Delta R.T.: 0.000 min
Response: 20523146
Conc: 531.36 ng/ml



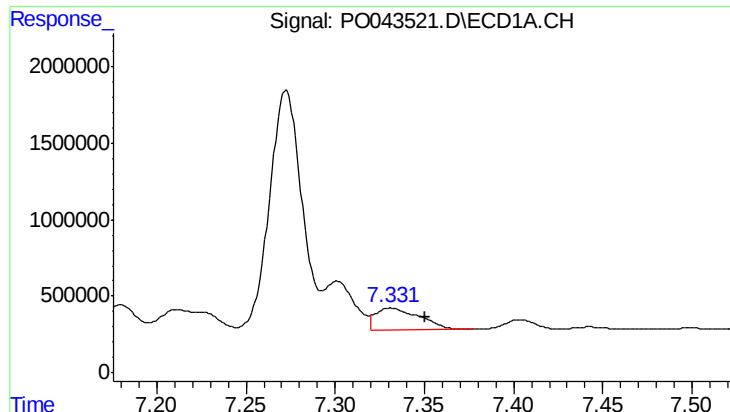
#32 AR-1260-2

R.T.: 6.996 min
Delta R.T.: -0.002 min
Response: 12226242
Conc: 363.40 ng/ml



#32 AR-1260-2

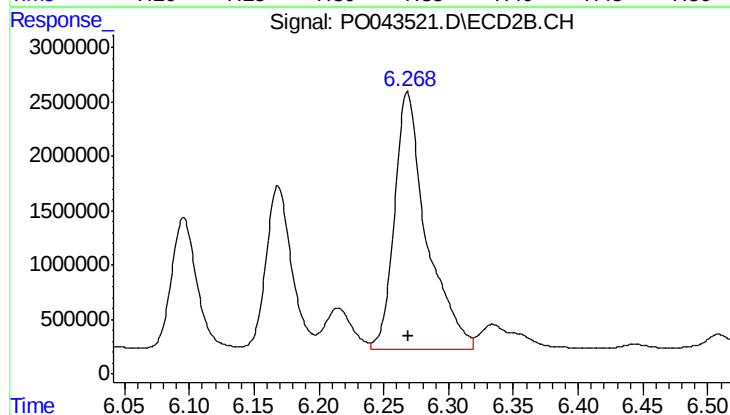
R.T.: 5.952 min
Delta R.T.: -0.001 min
Response: 20558069
Conc: 376.75 ng/ml



#33 AR-1260-3

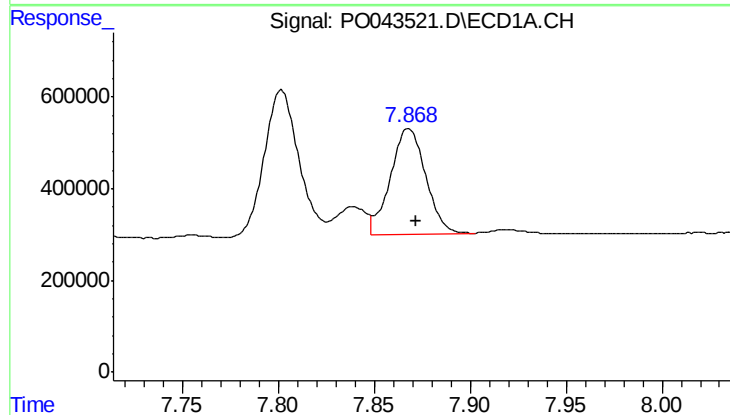
R.T.: 7.331 min
Delta R.T.: -0.019 min
Response: 2404639
Conc: 86.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
GREY-CONCRETE-PAINT-2DL



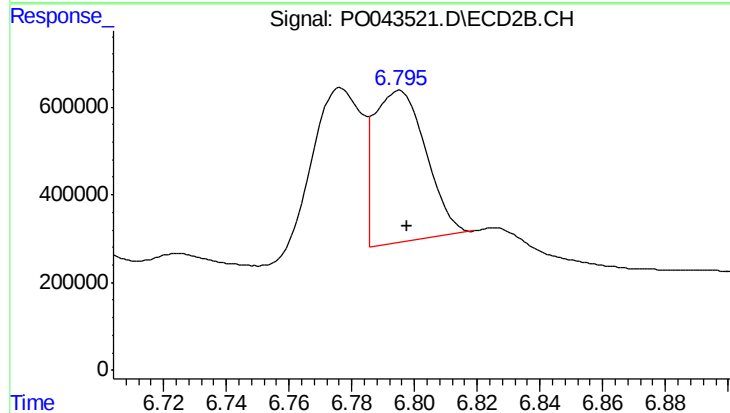
#33 AR-1260-3

R.T.: 6.268 min
Delta R.T.: -0.001 min
Response: 40514472
Conc: 762.02 ng/ml



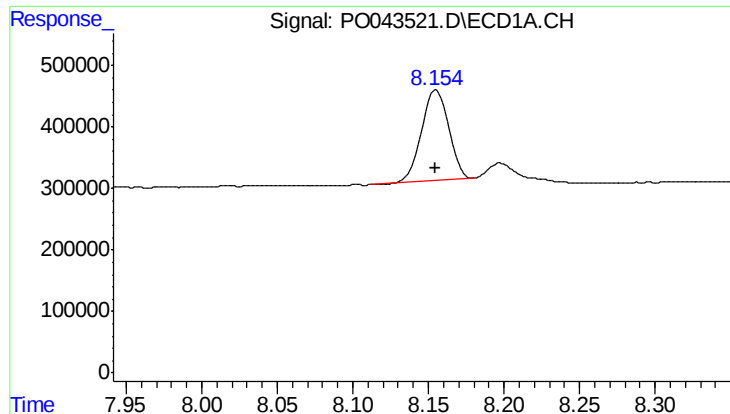
#34 AR-1260-4

R.T.: 7.868 min
Delta R.T.: -0.004 min
Response: 2936621
Conc: 45.90 ng/ml



#34 AR-1260-4

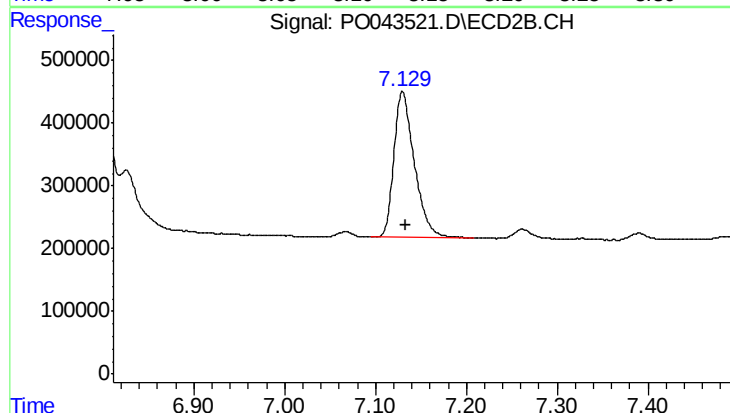
R.T.: 6.795 min
Delta R.T.: -0.003 min
Response: 3956008
Conc: 40.22 ng/ml



#35 AR-1260-5

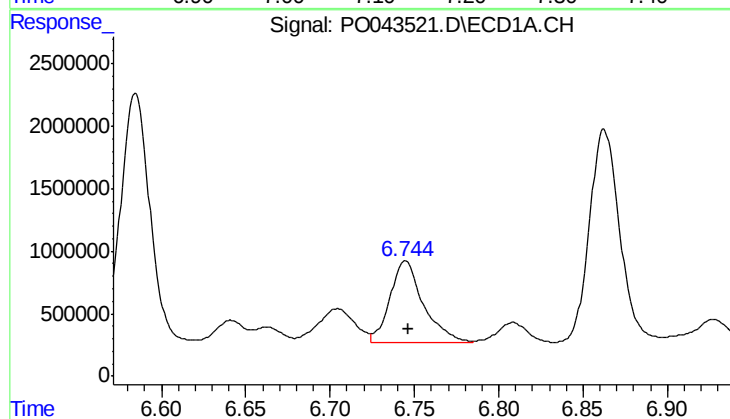
R.T.: 8.155 min
Delta R.T.: 0.000 min
Response: 1826493
Conc: 49.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
GREY-CONCRETE-PAINT-2DL



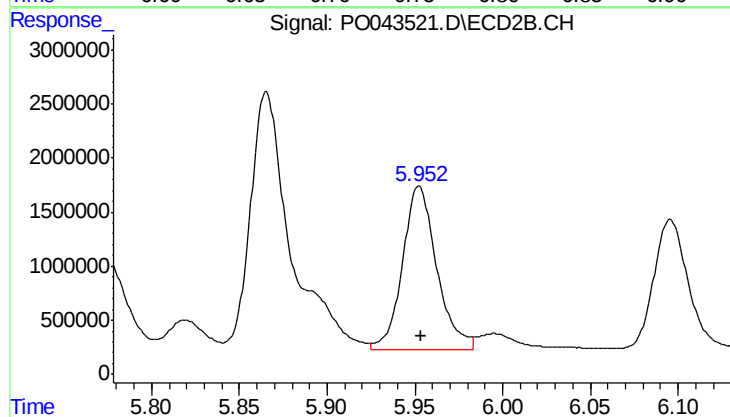
#35 AR-1260-5

R.T.: 7.130 min
Delta R.T.: -0.004 min
Response: 3659016
Conc: 56.40 ng/ml



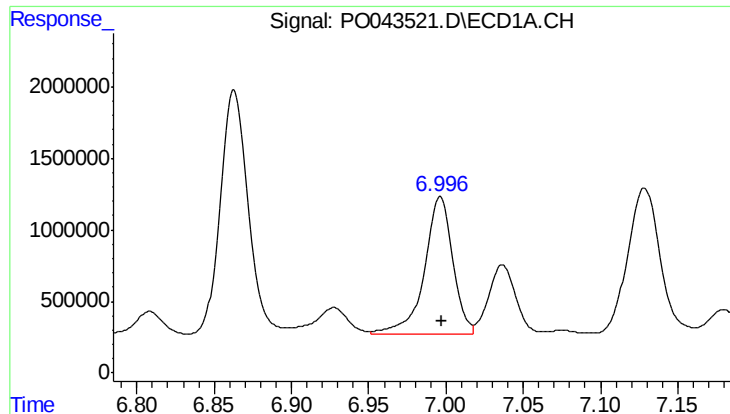
#36 AR-1262-1

R.T.: 6.745 min
Delta R.T.: -0.002 min
Response: 9013694
Conc: 428.73 ng/ml



#36 AR-1262-1

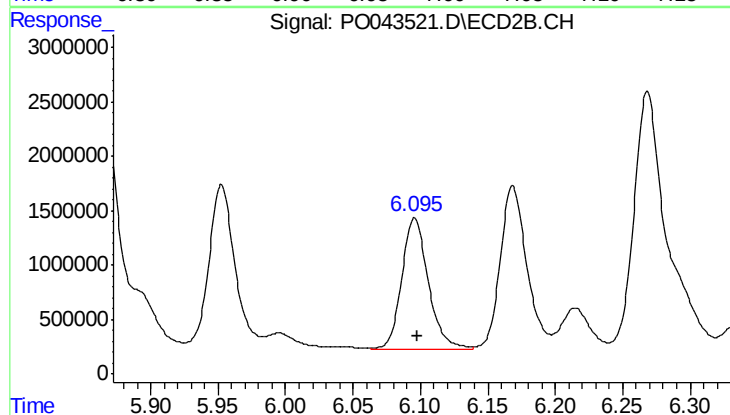
R.T.: 5.952 min
Delta R.T.: -0.001 min
Response: 20558069
Conc: 447.66 ng/ml



#37 AR-1262-2

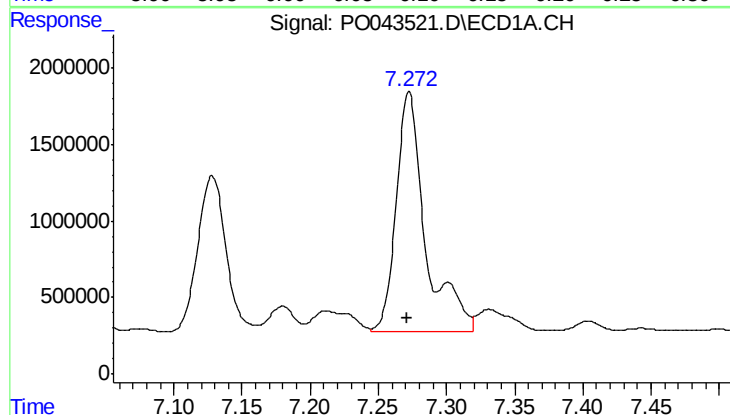
R.T.: 6.996 min
Delta R.T.: -0.002 min
Response: 12226242
Conc: 432.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
GREY-CONCRETE-PAINT-2DL



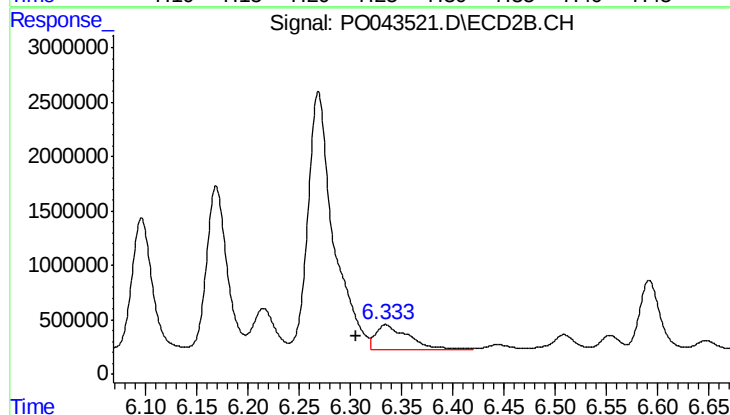
#37 AR-1262-2

R.T.: 6.096 min
Delta R.T.: -0.002 min
Response: 16585944
Conc: 395.44 ng/ml



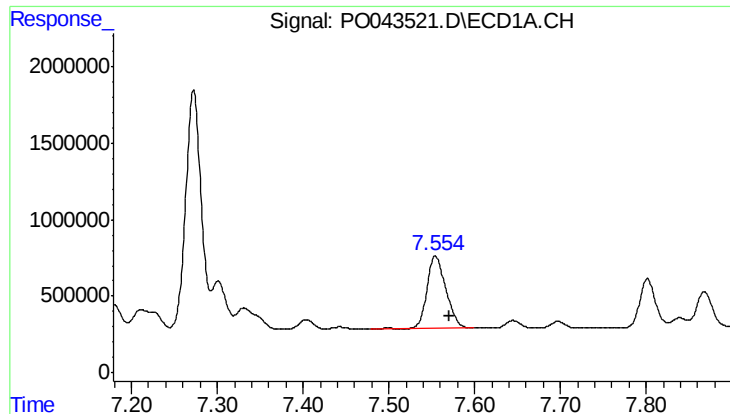
#38 AR-1262-3

R.T.: 7.273 min
Delta R.T.: 0.000 min
Response: 23226447
Conc: 798.65 ng/ml



#38 AR-1262-3

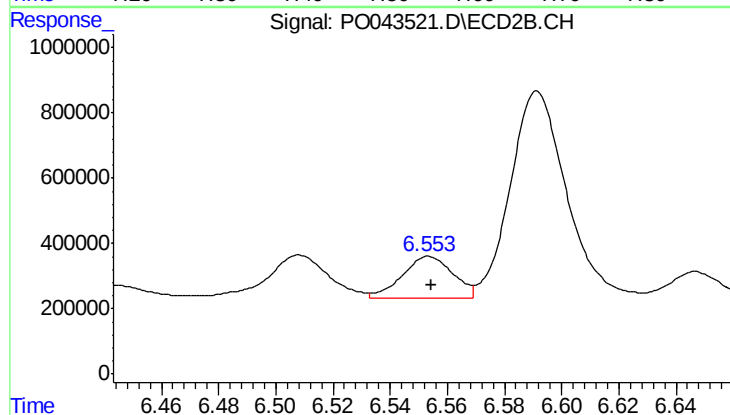
R.T.: 6.334 min
Delta R.T.: 0.029 min
Response: 4957137
Conc: 66.81 ng/ml



#39 AR-1262-4

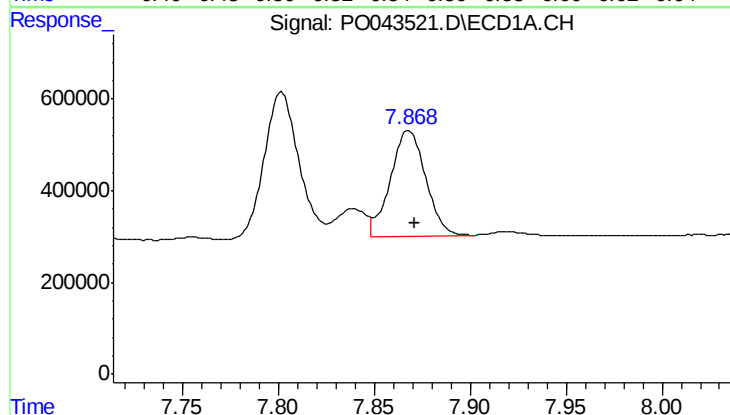
R.T.: 7.555 min
Delta R.T.: -0.016 min
Response: 7290409
Conc: 201.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
GREY-CONCRETE-PAINT-2DL



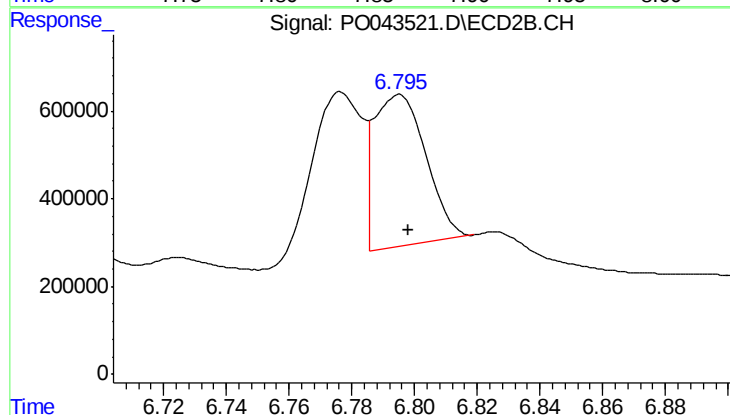
#39 AR-1262-4

R.T.: 6.553 min
Delta R.T.: -0.001 min
Response: 1568276
Conc: 27.34 ng/ml



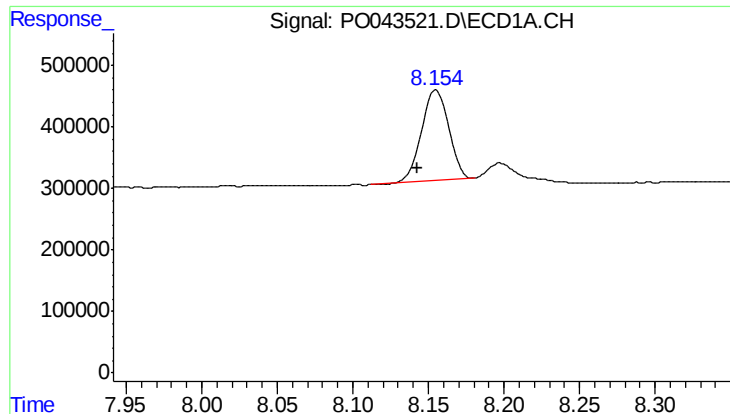
#40 AR-1262-5

R.T.: 7.868 min
Delta R.T.: -0.003 min
Response: 2936621
Conc: 37.44 ng/ml



#40 AR-1262-5

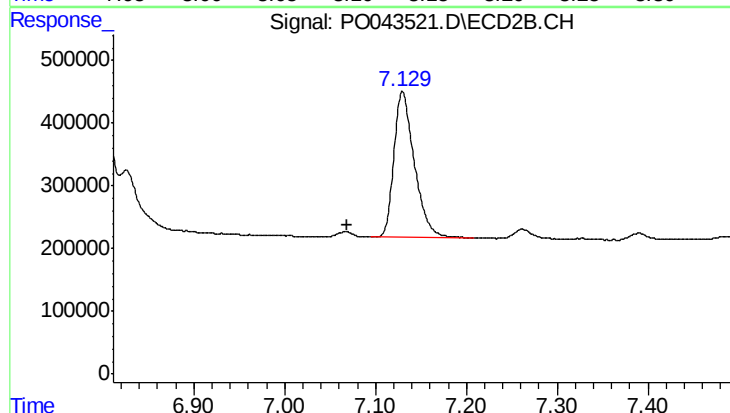
R.T.: 6.795 min
Delta R.T.: -0.003 min
Response: 3956008
Conc: 31.39 ng/ml



#41 AR-1268-1

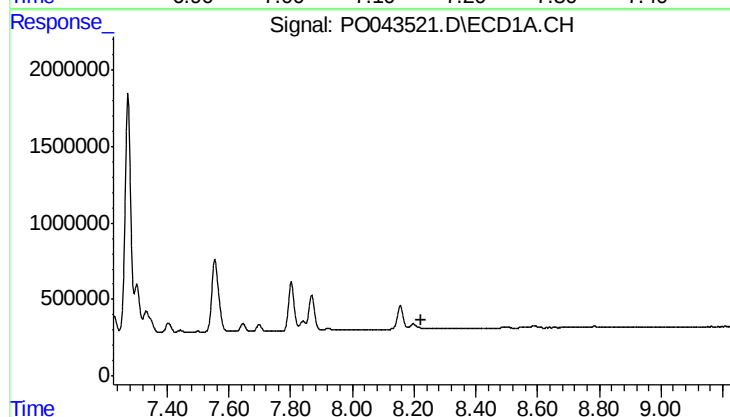
R.T.: 8.155 min
Delta R.T.: 0.012 min
Response: 1826493
Conc: 22.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
GREY-CONCRETE-PAINT-2DL



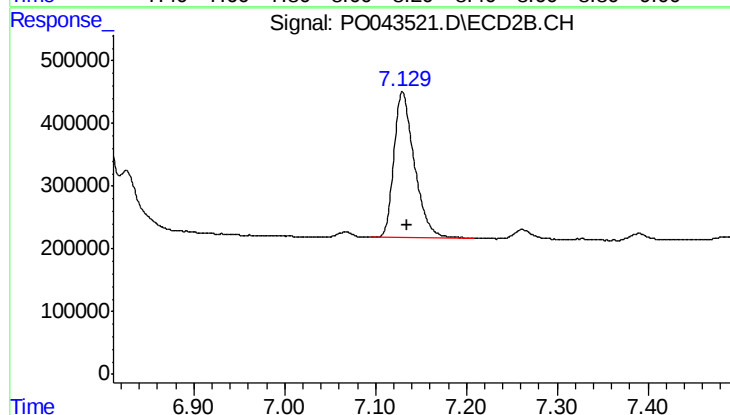
#41 AR-1268-1

R.T.: 7.130 min
Delta R.T.: 0.062 min
Response: 3659016
Conc: 28.64 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.225 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.130 min
Delta R.T.: -0.005 min
Response: 3659016
Conc: 31.76 ng/ml