

Data Path : P:\HPCHEM1\ECD_0\Data\P0040318\
 Data File : P0043519.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Apr 2018 17:57
 Operator : SM/UA
 Sample : J2189-06DL 100X
 Misc :
 ALS Vial : 12 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 18:18:42 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	3.320	0	340955	N.D.	0.442 #
Target Compounds						
3) L1 AR-1016-1	0.000	4.108	0	269847	N.D.	16.296 #
4) L1 AR-1016-2	0.000	4.574	0	19483891	N.D.	1423.257 #
5) L1 AR-1016-3	0.000	4.611	0	7849408	N.D.	476.648 #
6) L1 AR-1016-4	5.786	4.775	3701707	12228921	289.108	663.858 #
7) L1 AR-1016-5	6.015	5.112	24921220	55527200	2472.471	3066.434
10) L2 AR-1221-3	0.000	3.718	0	1125308	N.D.	45.262 #
11) L3 AR-1232-1	0.000	3.718	0	1125308	N.D.	88.937 #
12) L3 AR-1232-2	0.000	4.350	0	1117491	N.D.	44.438 #
13) L3 AR-1232-3	0.000	4.394	0	221939	N.D.	20.971 #
14) L3 AR-1232-4	0.000	4.532	0	411452	N.D.	53.272 #
15) L3 AR-1232-5	0.000	4.574	0	19483891	N.D.	3686.903 #
16) L4 AR-1242-1	0.000	4.108	0	269847	N.D.	24.188 #
17) L4 AR-1242-2	0.000	4.350	0	1117491	N.D.	26.678 #
18) L4 AR-1242-3	0.000	4.532	0	411452	N.D.	32.272 #
19) L4 AR-1242-4	5.649	4.611	7718089	7849408	950.669	641.747 #
20) L4 AR-1242-5	5.786	4.775	3701707	12228921	404.077	919.024 #
21) L5 AR-1248-1	5.649	4.775	7718089	12228921	533.813	520.824
22) L5 AR-1248-2	5.786	4.915	3701707	5679413	289.046	268.838
23) L5 AR-1248-3	6.041	5.112	14023994	55527200	764.764	1574.237 #
24) L5 AR-1248-4	6.080	5.150	9619257	8281532	537.328	292.156 #
25) L5 AR-1248-5	6.277	5.641	16737161	83795527	1405.414	4802.020 #
26) L6 AR-1254-1	6.228	5.112	41846312	55527200	1306.785	1257.863
27) L6 AR-1254-2	6.501	5.255	27612593	51389177	1307.863	1309.950
28) L6 AR-1254-3	6.585	5.641	47891608	83795527	1307.699	1285.583
29) L6 AR-1254-4	6.863	5.866	42074580	72354980	1368.274	1404.563
30) L6 AR-1254-5	7.128	6.168	29216214	39757464	1328.508	1394.661
31) L7 AR-1260-1	6.745	5.767	17352662	38282767	672.737	991.165 #
32) L7 AR-1260-2	6.995	5.952	23713496	38255788	704.832	701.077
33) L7 AR-1260-3	7.332	6.268	4680422	77703162	167.432	1461.495 #
34) L7 AR-1260-4	7.869	6.795	5732224	7458658	89.596	75.834
35) L7 AR-1260-5	8.155	7.130	3610475	6972812	97.516	107.470
36) L8 AR-1262-1	6.745	5.952	17352662	38255788	825.364	833.037
37) L8 AR-1262-2	6.995	6.096	23713496	31170900	839.263	743.174
38) L8 AR-1262-3	7.273	6.334	46004504	8778677	1581.878	118.308 #
39) L8 AR-1262-4	7.555	6.554	14263702	2881687	394.327	50.234 #
40) L8 AR-1262-5	7.869	6.795	5732224	7458658	73.075	59.190
41) L9 AR-1268-1	8.155	7.130	3610475	6972812	45.183	54.578

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Sample : J2189-06DL 100X
Misc :
ALS Vial : 12 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 18:18:42 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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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
42) L9	AR-1268-2	8.155	7.130	3610475	6972812	51.027	60.516

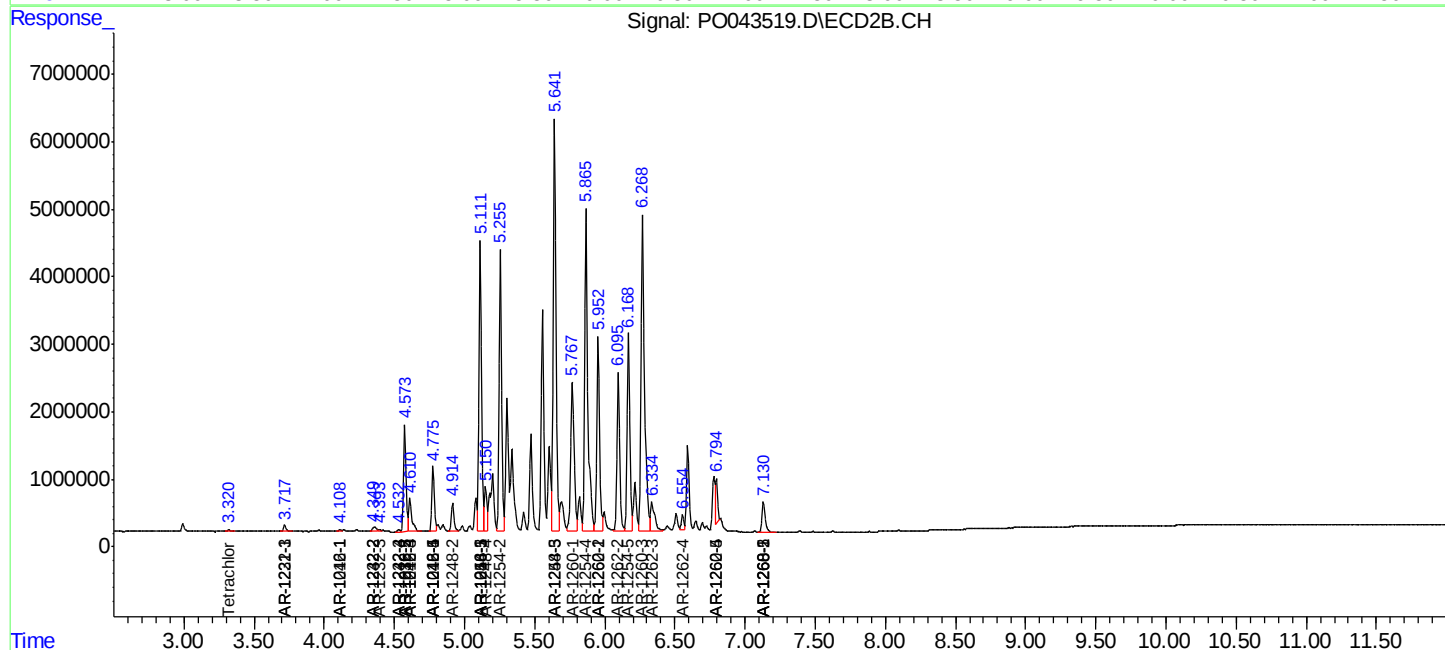
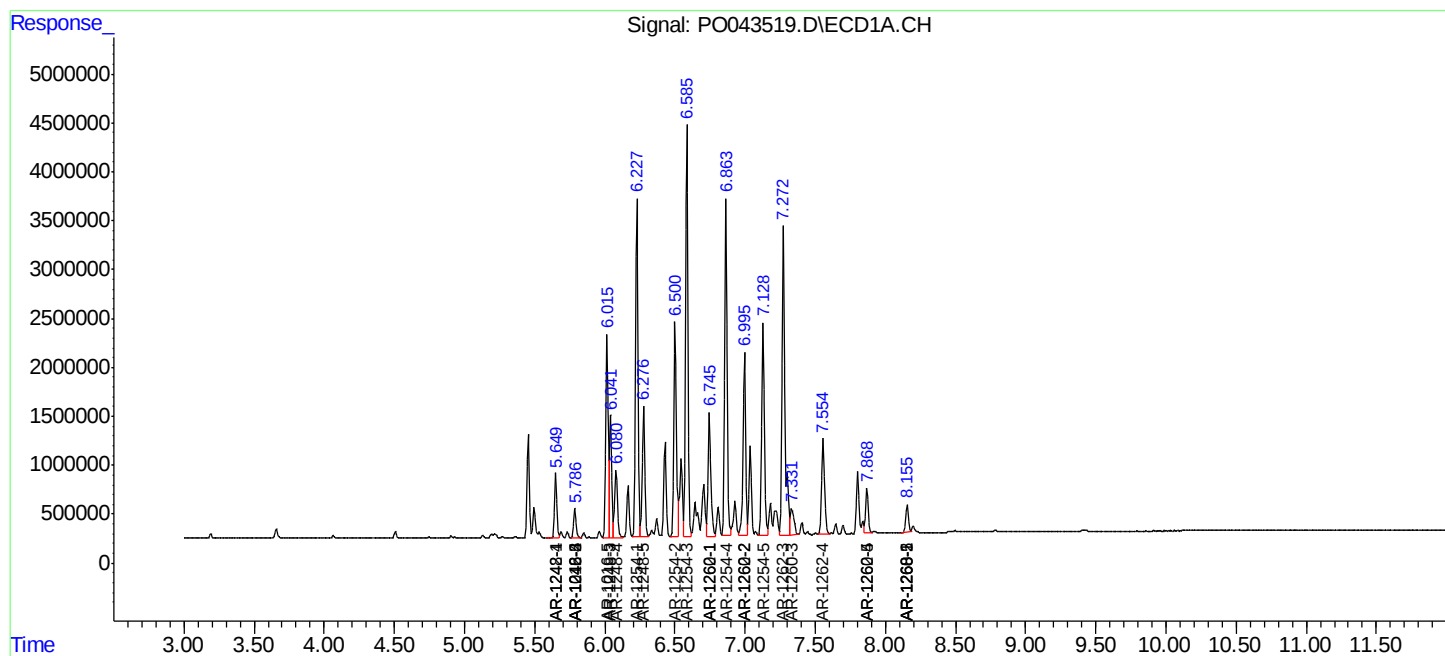
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

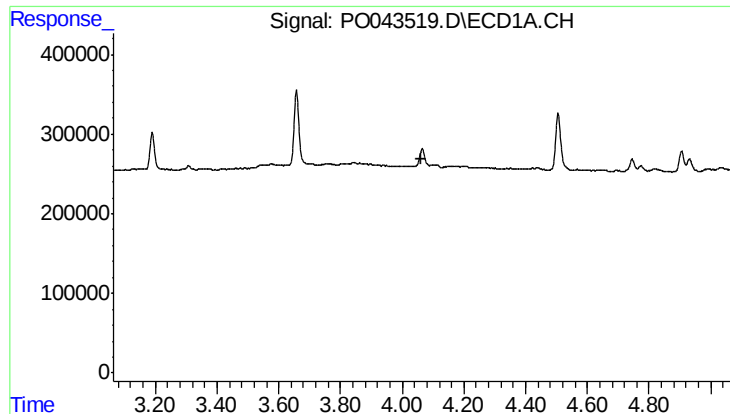
Data Path : P:\HPCHEM1\ECD_0\Data\PO040318\
Data File : PO043519.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Apr 2018 17:57
Operator : SM/UA
Sample : J2189-06DL 100X
Misc :
ALS Vial : 12 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 03 18:18:42 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO040218.M
Quant Title : GC EXTRACTABLES
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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

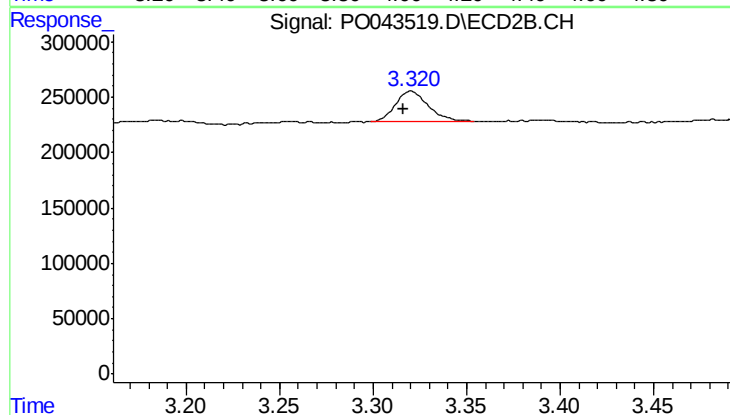




#1 Tetrachloro-m-xylene

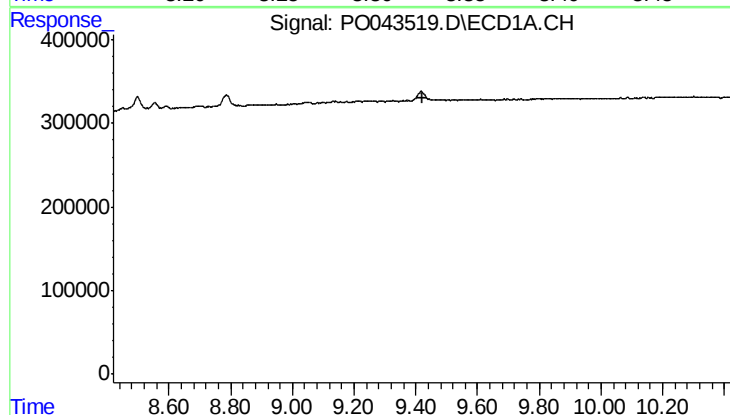
R.T.: 0.000 min
Exp R.T.: 4.064 min
Response: 0
Conc: N.D.

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



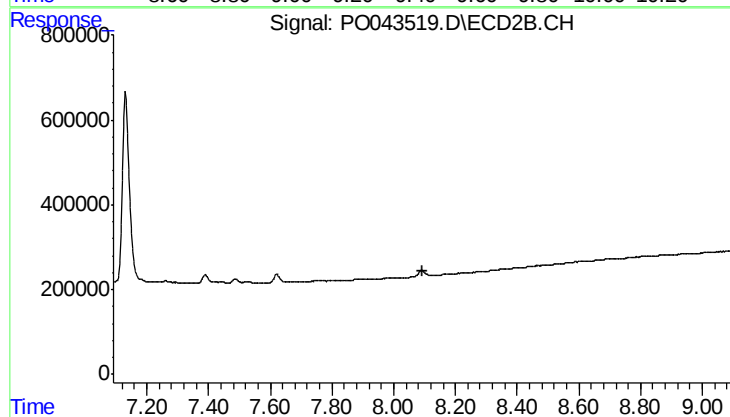
#1 Tetrachloro-m-xylene

R.T.: 3.320 min
Delta R.T.: 0.004 min
Response: 340955
Conc: 0.44 ng/ml



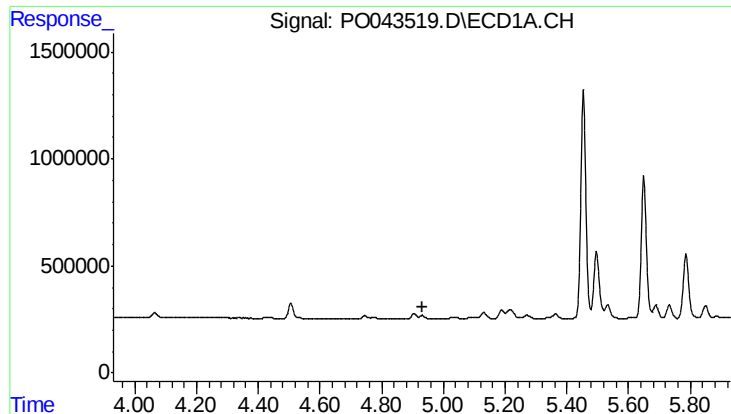
#2 Decachlorobiphenyl

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



#2 Decachlorobiphenyl

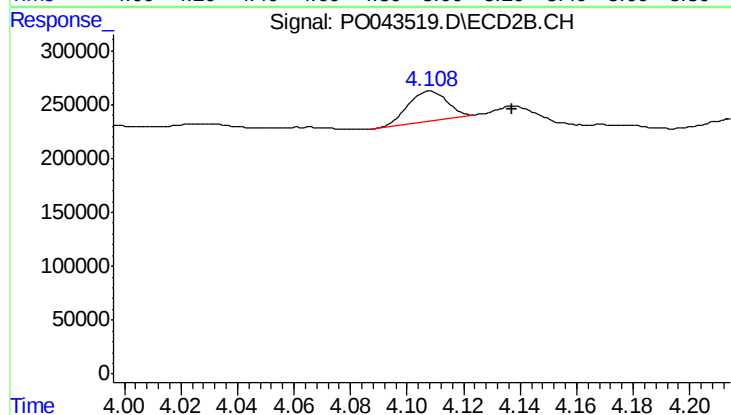
R.T.: 0.000 min
Exp R.T.: 8.092 min
Response: 0
Conc: N.D.



#3 AR-1016-1

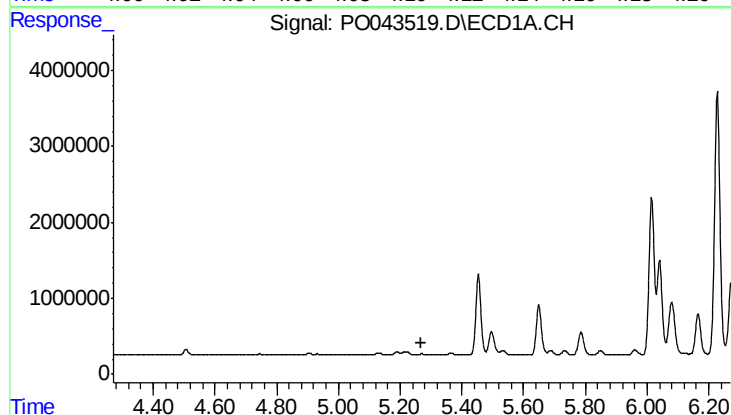
R.T.: 0.000 min
Exp R.T.: 4.931 min
Response: 0
Conc: N.D.

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



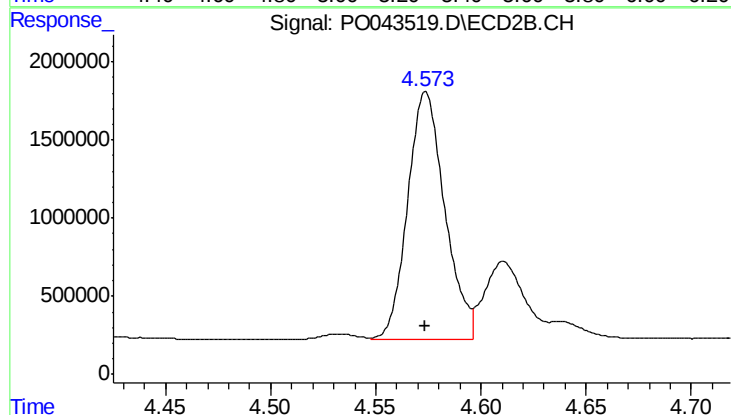
#3 AR-1016-1

R.T.: 4.108 min
Delta R.T.: -0.029 min
Response: 269847
Conc: 16.30 ng/ml



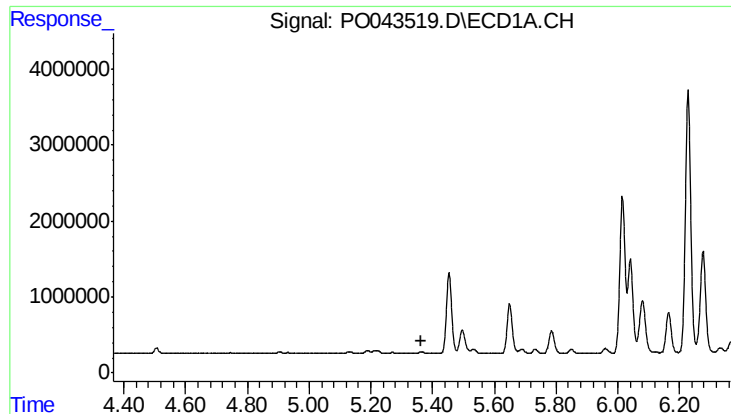
#4 AR-1016-2

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



#4 AR-1016-2

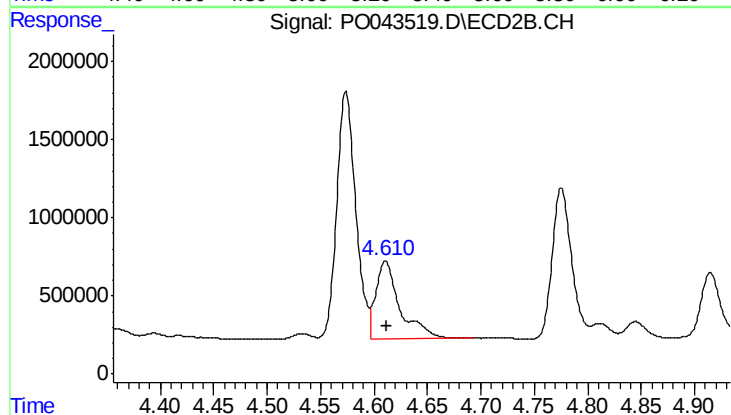
R.T.: 4.574 min
Delta R.T.: 0.000 min
Response: 19483891
Conc: 1423.26 ng/ml



#5 AR-1016-3

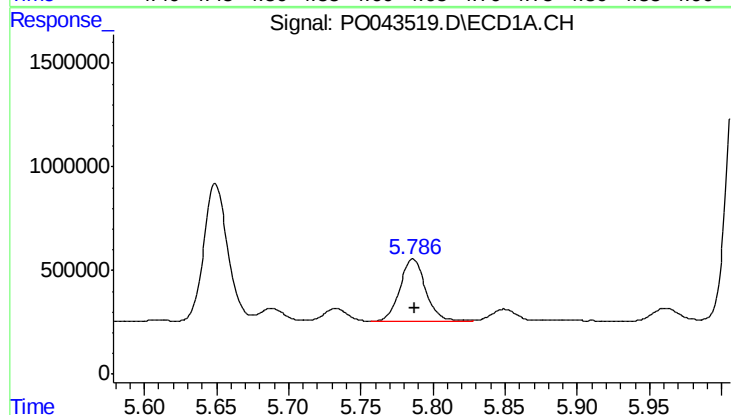
R.T.: 0.000 min
Exp R.T.: 5.366 min
Response: 0
Conc: N.D.

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



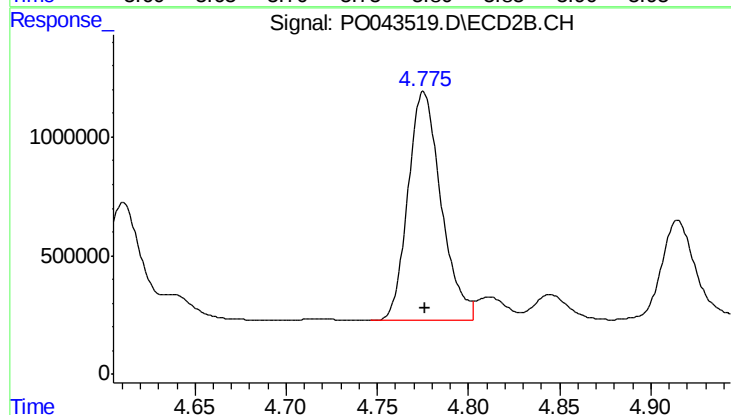
#5 AR-1016-3

R.T.: 4.611 min
Delta R.T.: 0.000 min
Response: 7849408
Conc: 476.65 ng/ml



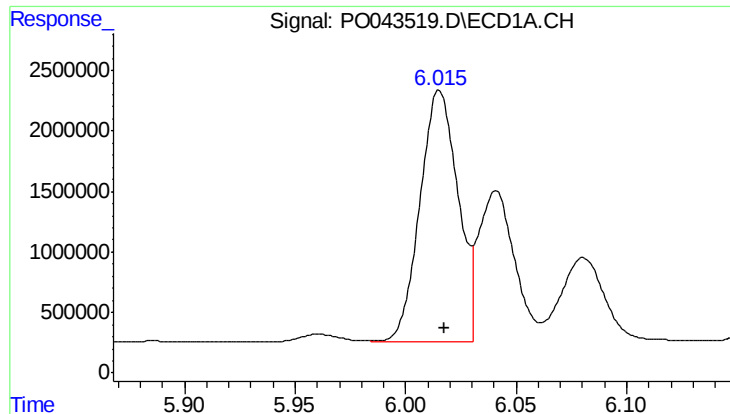
#6 AR-1016-4

R.T.: 5.786 min
Delta R.T.: -0.001 min
Response: 3701707
Conc: 289.11 ng/ml



#6 AR-1016-4

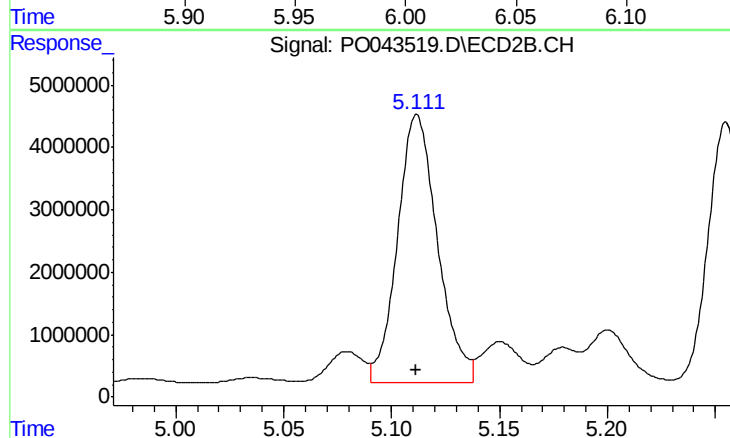
R.T.: 4.775 min
Delta R.T.: 0.000 min
Response: 12228921
Conc: 663.86 ng/ml



#7 AR-1016-5

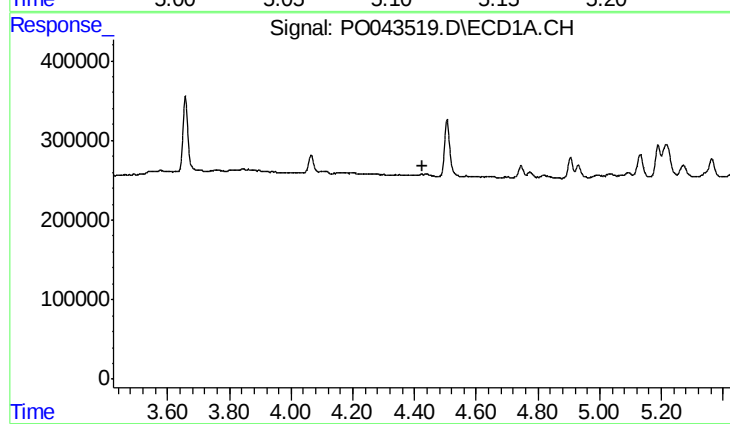
R.T.: 6.015 min
Delta R.T.: -0.002 min
Response: 24921220
Conc: 2472.47 ng/ml

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



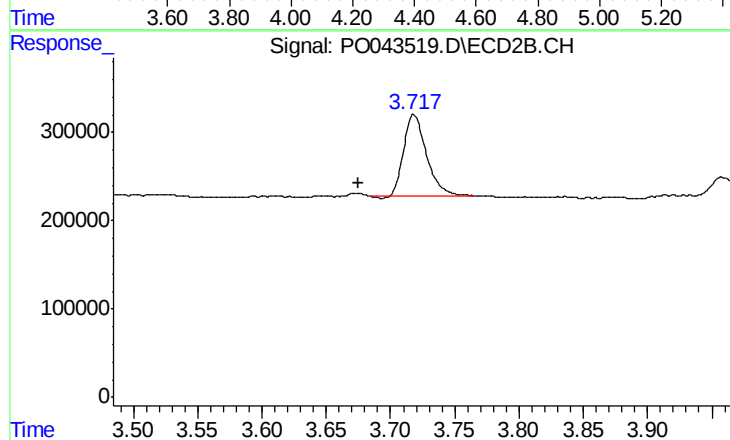
#7 AR-1016-5

R.T.: 5.112 min
Delta R.T.: 0.000 min
Response: 55527200
Conc: 3066.43 ng/ml



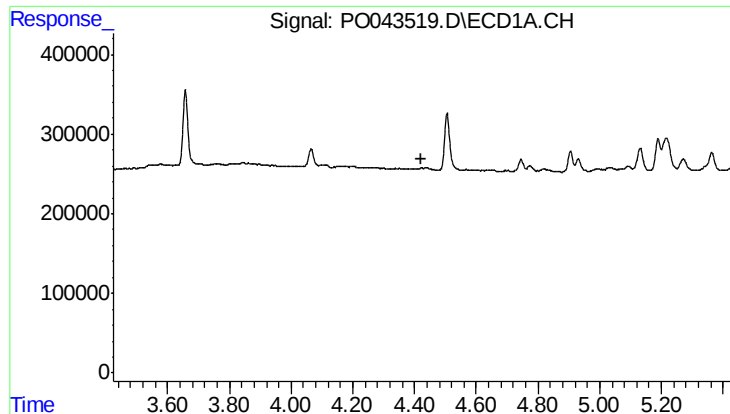
#10 AR-1221-3

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



#10 AR-1221-3

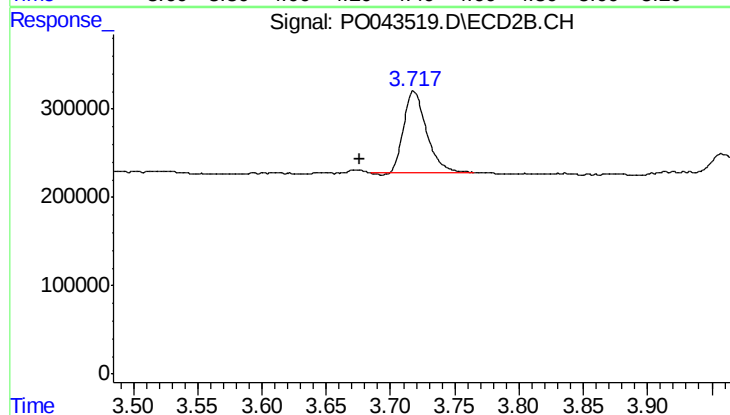
R.T.: 3.718 min
Delta R.T.: 0.042 min
Response: 1125308
Conc: 45.26 ng/ml



#11 AR-1232-1

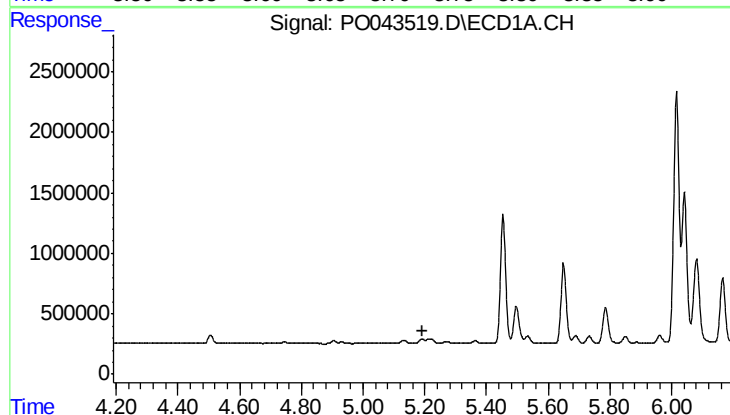
R.T.: 0.000 min
Exp R.T.: 4.424 min
Response: 0
Conc: N.D.

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



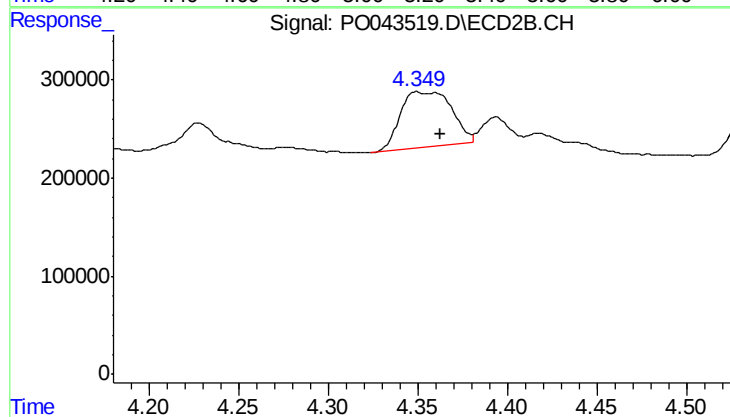
#11 AR-1232-1

R.T.: 3.718 min
Delta R.T.: 0.042 min
Response: 1125308
Conc: 88.94 ng/ml



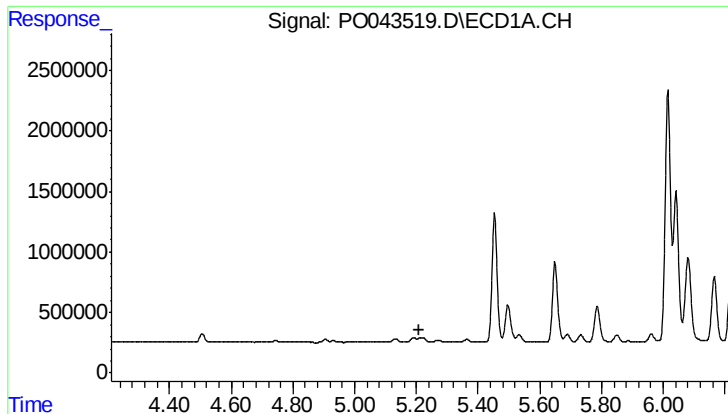
#12 AR-1232-2

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



#12 AR-1232-2

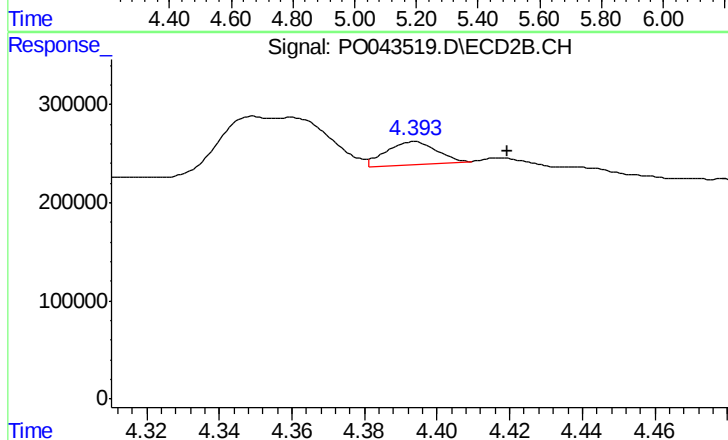
R.T.: 4.350 min
Delta R.T.: -0.013 min
Response: 1117491
Conc: 44.44 ng/ml



#13 AR-1232-3

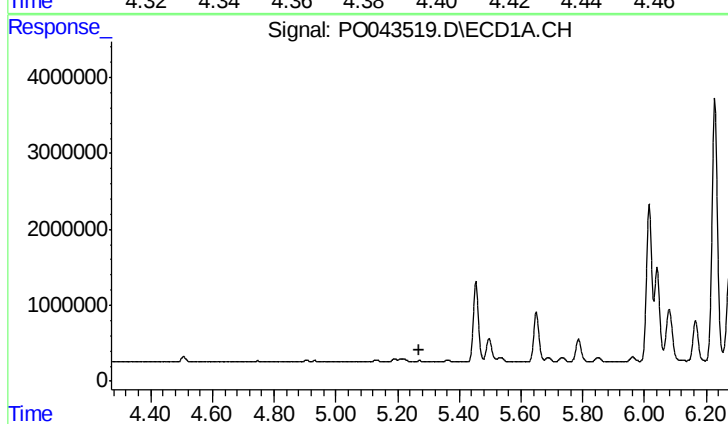
R.T.: 0.000 min
Exp R.T.: 5.211 min
Response: 0
Conc: N.D.

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



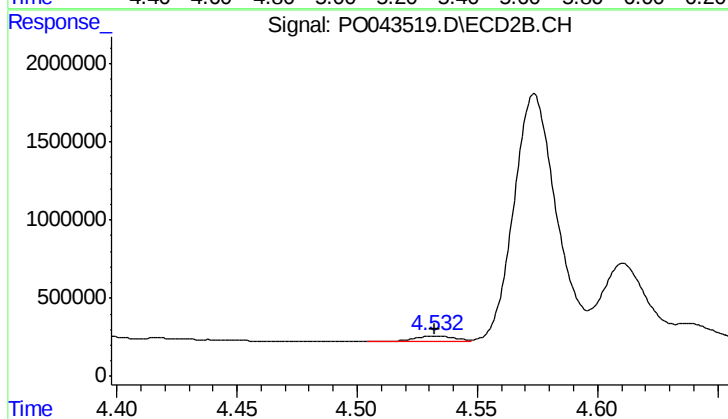
#13 AR-1232-3

R.T.: 4.394 min
Delta R.T.: -0.026 min
Response: 221939
Conc: 20.97 ng/ml



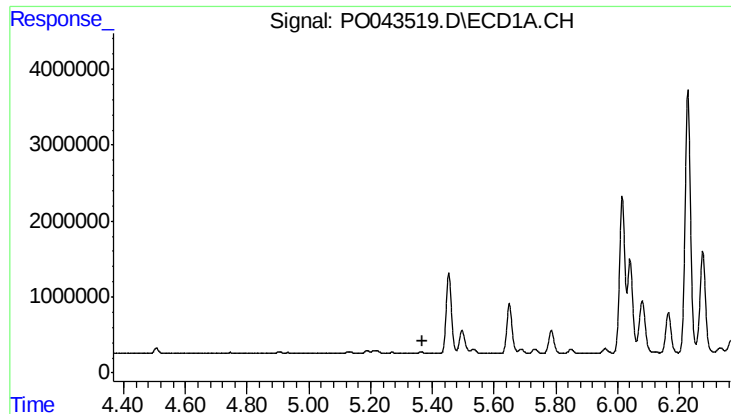
#14 AR-1232-4

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



#14 AR-1232-4

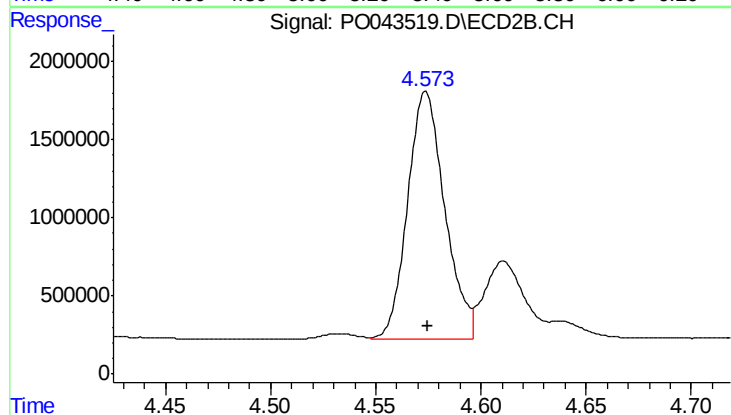
R.T.: 4.532 min
Delta R.T.: 0.000 min
Response: 411452
Conc: 53.27 ng/ml



#15 AR-1232-5

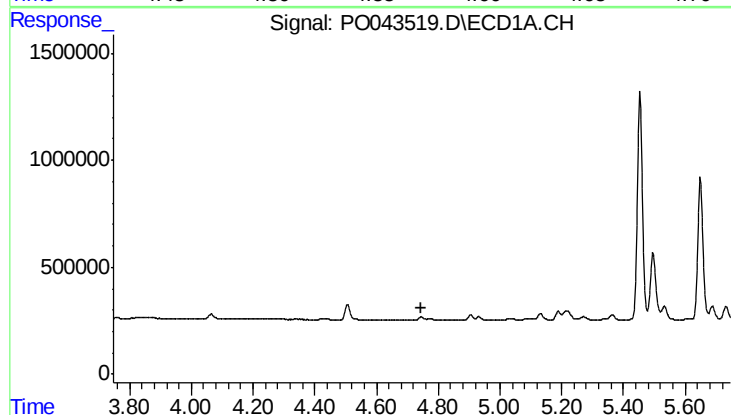
R.T.: 0.000 min
Exp R.T.: 5.367 min
Response: 0
Conc: N.D.

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



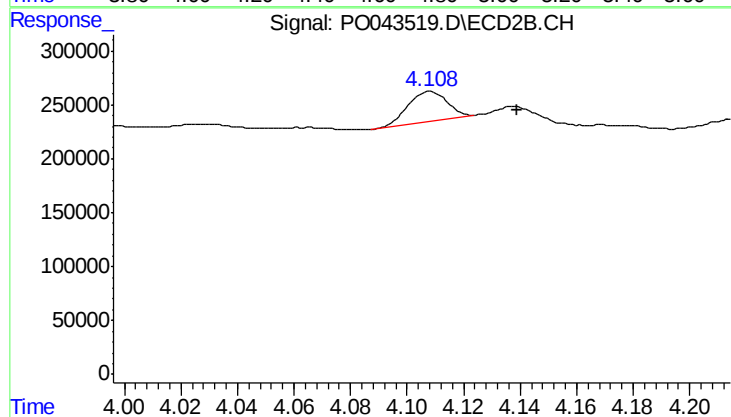
#15 AR-1232-5

R.T.: 4.574 min
Delta R.T.: -0.001 min
Response: 19483891
Conc: 3686.90 ng/ml



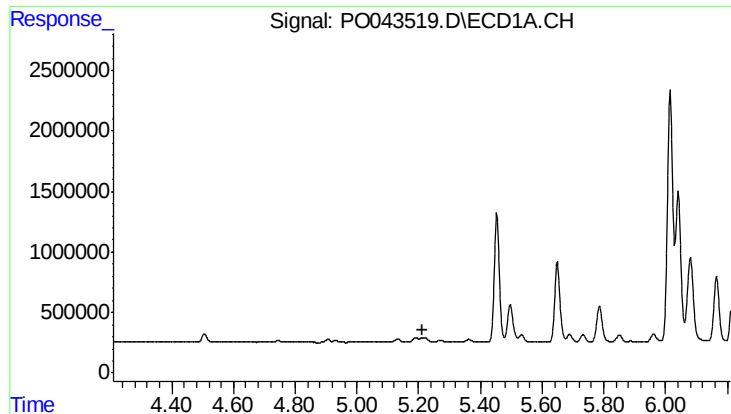
#16 AR-1242-1

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



#16 AR-1242-1

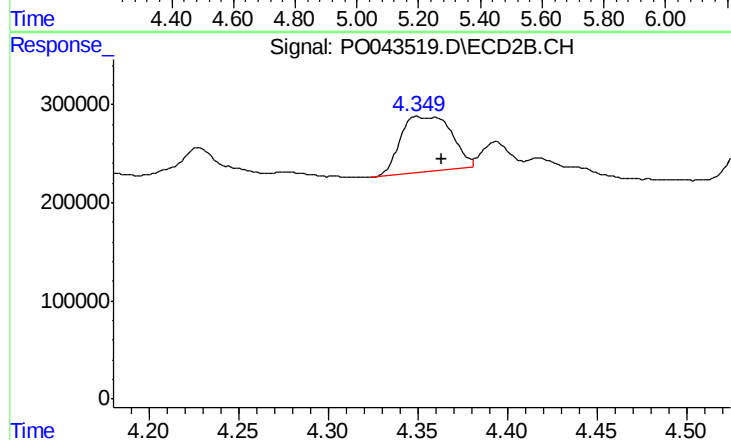
R.T.: 4.108 min
Delta R.T.: -0.031 min
Response: 269847
Conc: 24.19 ng/ml



#17 AR-1242-2

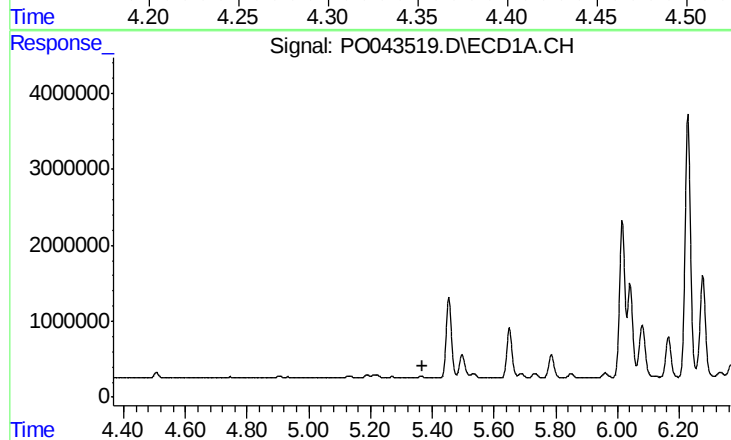
R.T.: 0.000 min
Exp R.T.: 5.211 min
Response: 0
Conc: N.D.

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



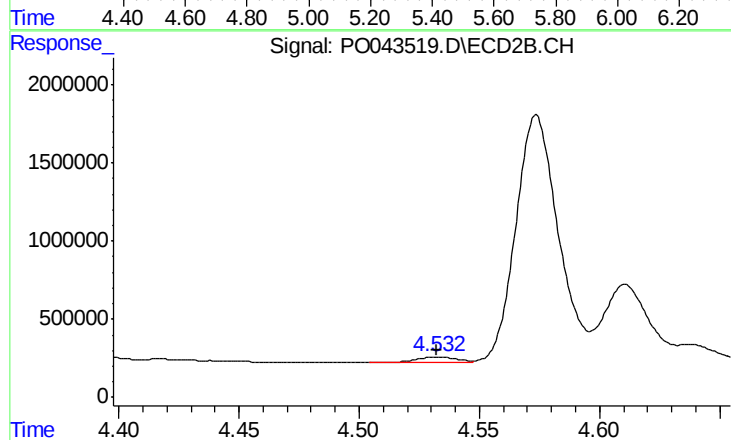
#17 AR-1242-2

R.T.: 4.350 min
Delta R.T.: -0.014 min
Response: 1117491
Conc: 26.68 ng/ml



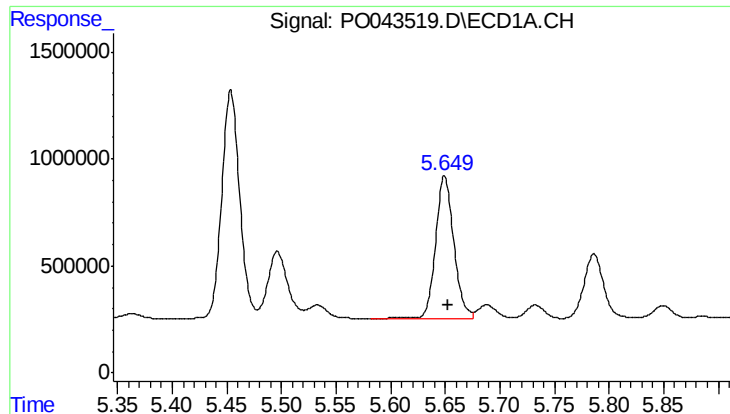
#18 AR-1242-3

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



#18 AR-1242-3

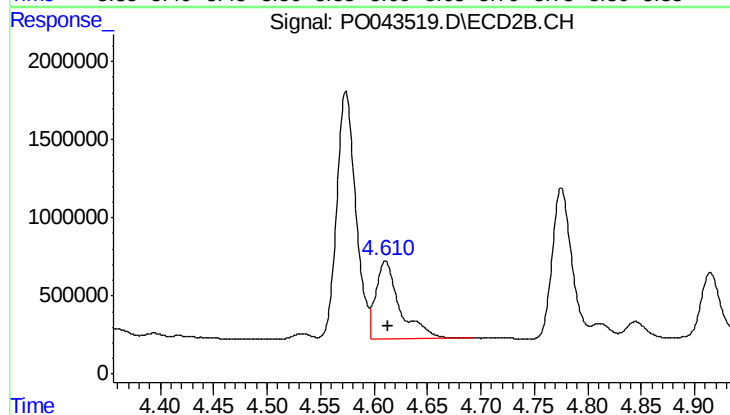
R.T.: 4.532 min
Delta R.T.: 0.000 min
Response: 411452
Conc: 32.27 ng/ml



#19 AR-1242-4

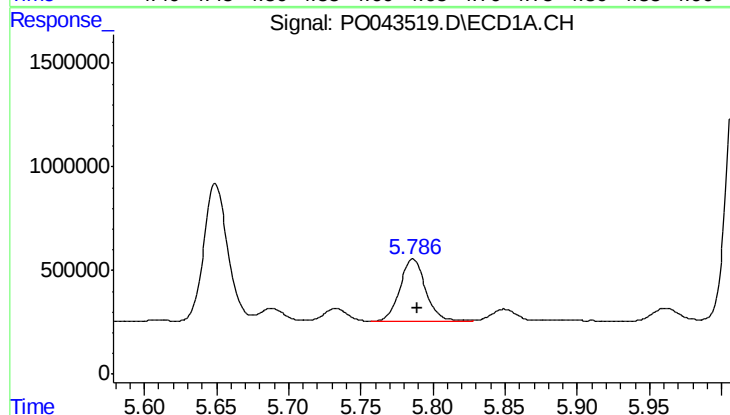
R.T.: 5.649 min
Delta R.T.: -0.003 min
Response: 7718089
Conc: 950.67 ng/ml

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



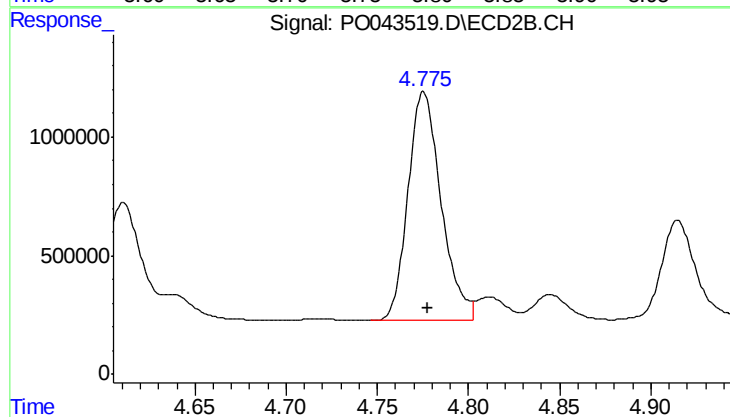
#19 AR-1242-4

R.T.: 4.611 min
Delta R.T.: -0.002 min
Response: 7849408
Conc: 641.75 ng/ml



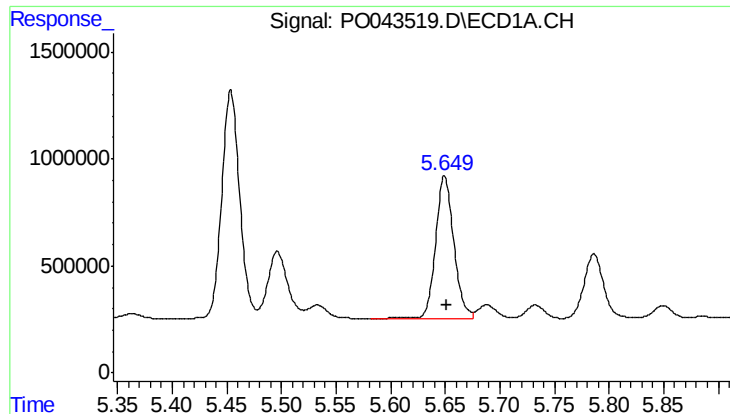
#20 AR-1242-5

R.T.: 5.786 min
Delta R.T.: -0.003 min
Response: 3701707
Conc: 404.08 ng/ml



#20 AR-1242-5

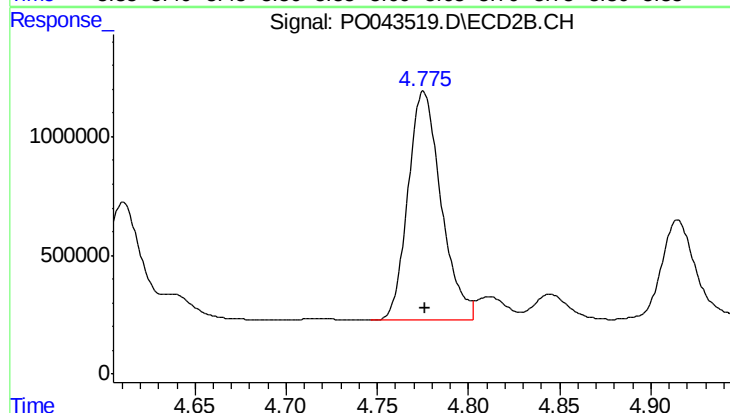
R.T.: 4.775 min
Delta R.T.: -0.002 min
Response: 12228921
Conc: 919.02 ng/ml



#21 AR-1248-1

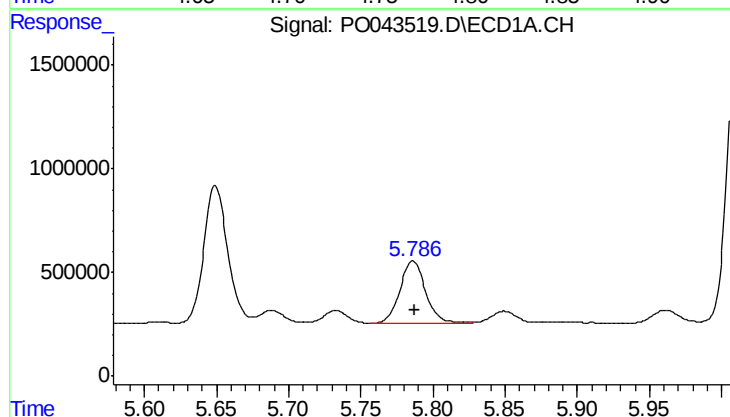
R.T.: 5.649 min
Delta R.T.: -0.002 min
Response: 7718089
Conc: 533.81 ng/ml

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



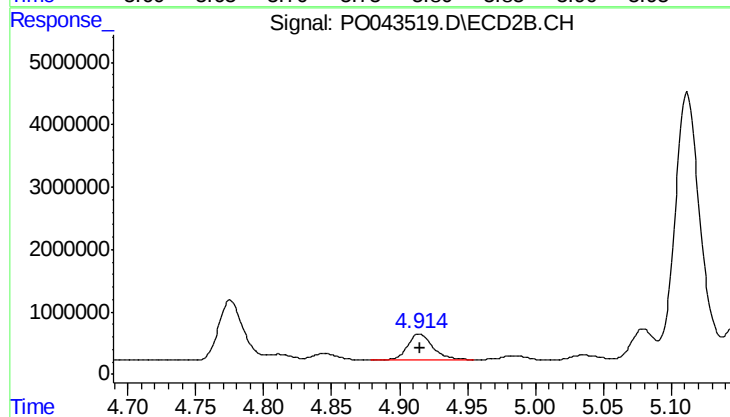
#21 AR-1248-1

R.T.: 4.775 min
Delta R.T.: -0.001 min
Response: 12228921
Conc: 520.82 ng/ml



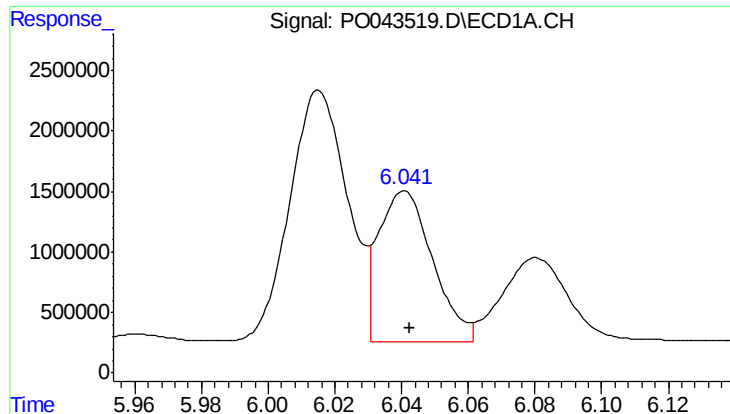
#22 AR-1248-2

R.T.: 5.786 min
Delta R.T.: -0.002 min
Response: 3701707
Conc: 289.05 ng/ml



#22 AR-1248-2

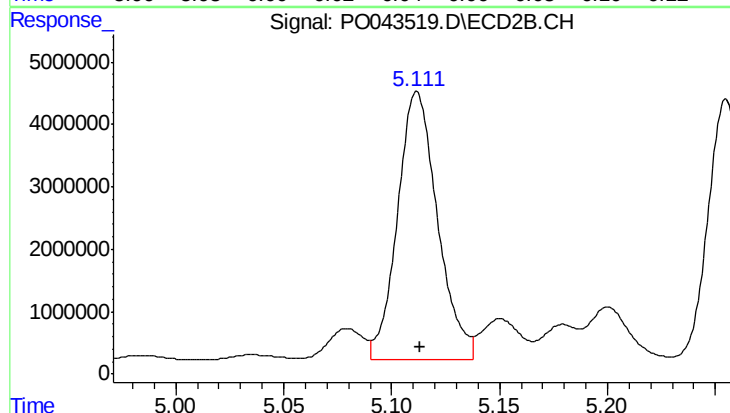
R.T.: 4.915 min
Delta R.T.: 0.000 min
Response: 5679413
Conc: 268.84 ng/ml



#23 AR-1248-3

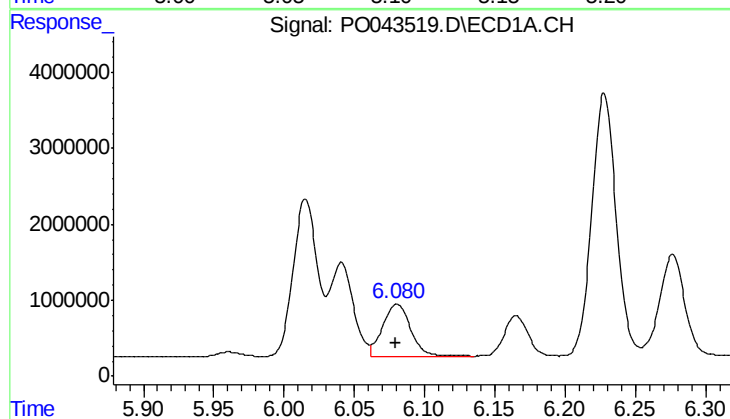
R.T.: 6.041 min
Delta R.T.: -0.002 min
Response: 14023994
Conc: 764.76 ng/ml

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



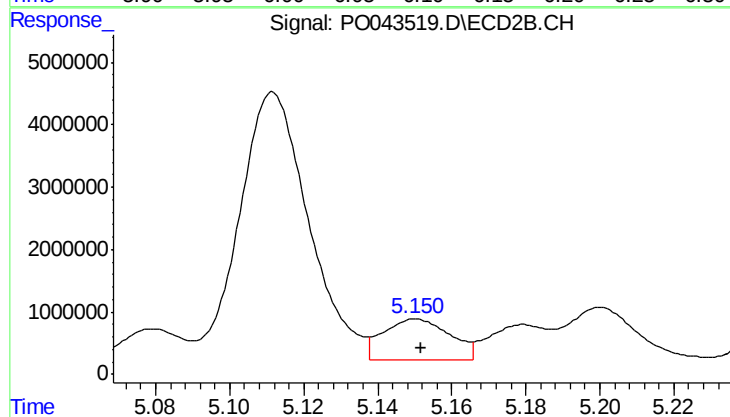
#23 AR-1248-3

R.T.: 5.112 min
Delta R.T.: -0.002 min
Response: 55527200
Conc: 1574.24 ng/ml



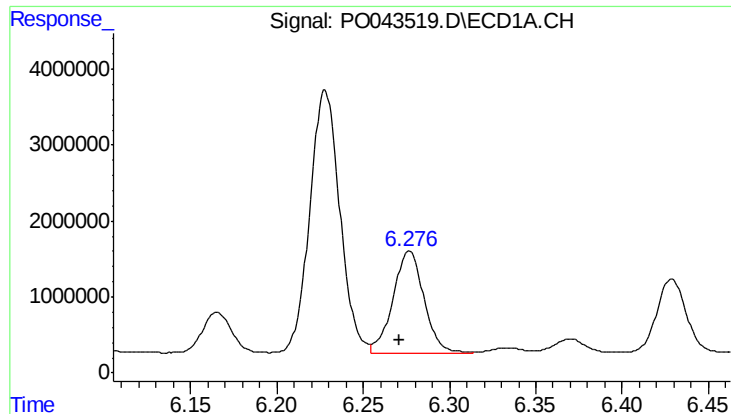
#24 AR-1248-4

R.T.: 6.080 min
Delta R.T.: 0.001 min
Response: 9619257
Conc: 537.33 ng/ml



#24 AR-1248-4

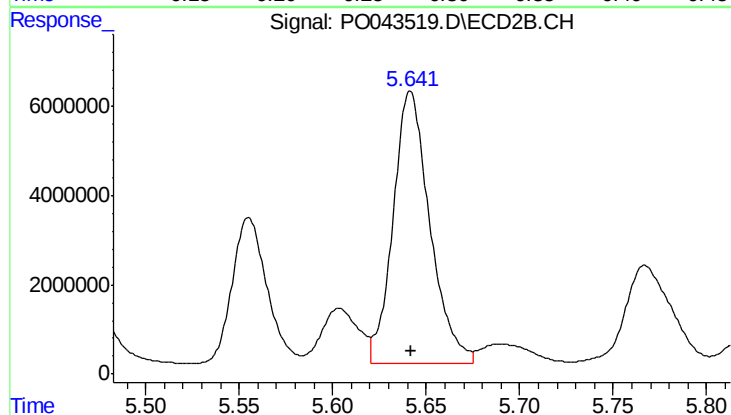
R.T.: 5.150 min
Delta R.T.: -0.001 min
Response: 8281532
Conc: 292.16 ng/ml



#25 AR-1248-5

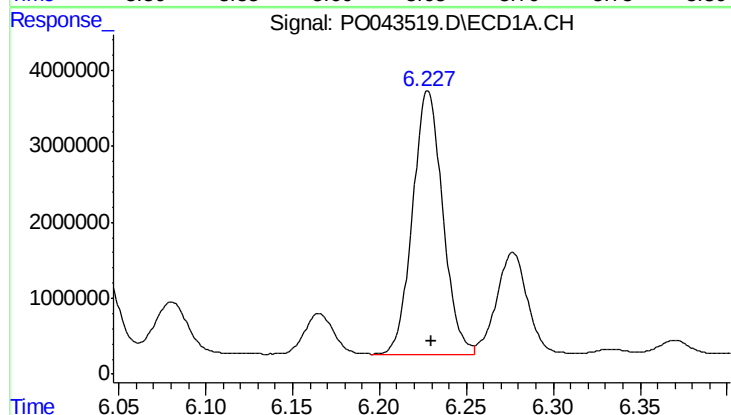
R.T.: 6.277 min
Delta R.T.: 0.006 min
Response: 16737161
Conc: 1405.41 ng/ml

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



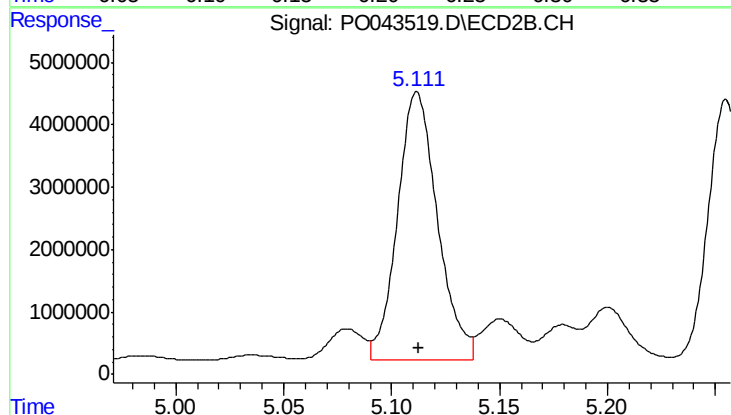
#25 AR-1248-5

R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 83795527
Conc: 4802.02 ng/ml



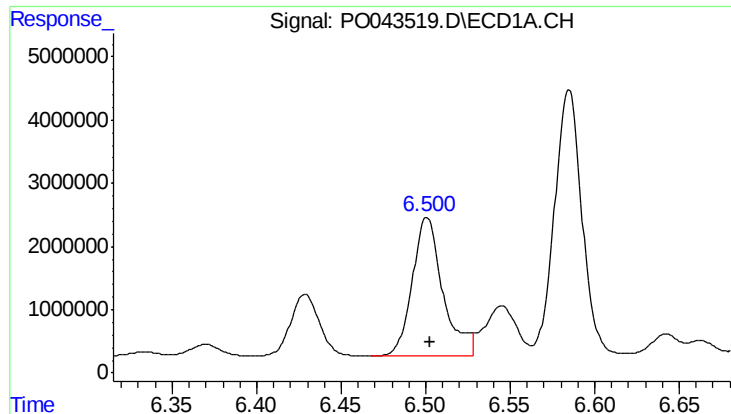
#26 AR-1254-1

R.T.: 6.228 min
Delta R.T.: -0.002 min
Response: 41846312
Conc: 1306.79 ng/ml



#26 AR-1254-1

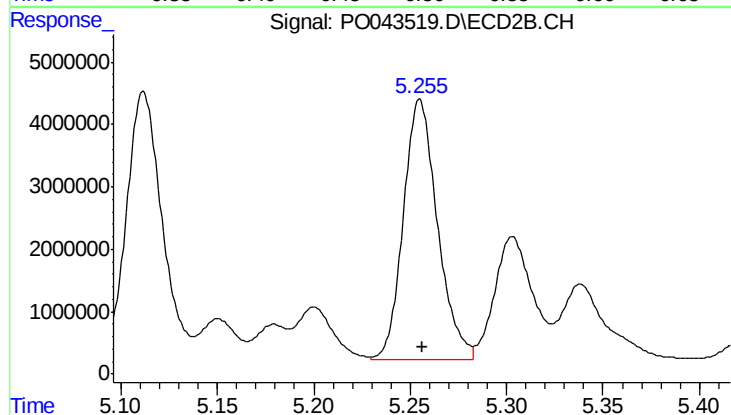
R.T.: 5.112 min
Delta R.T.: 0.000 min
Response: 55527200
Conc: 1257.86 ng/ml



#27 AR-1254-2

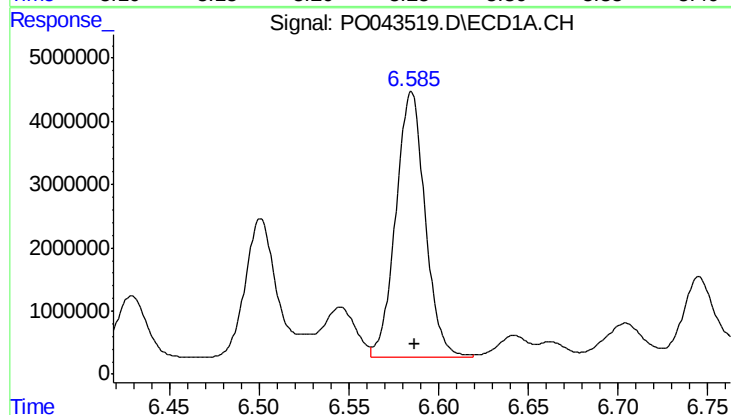
R.T.: 6.501 min
Delta R.T.: -0.002 min
Response: 27612593
Conc: 1307.86 ng/ml

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



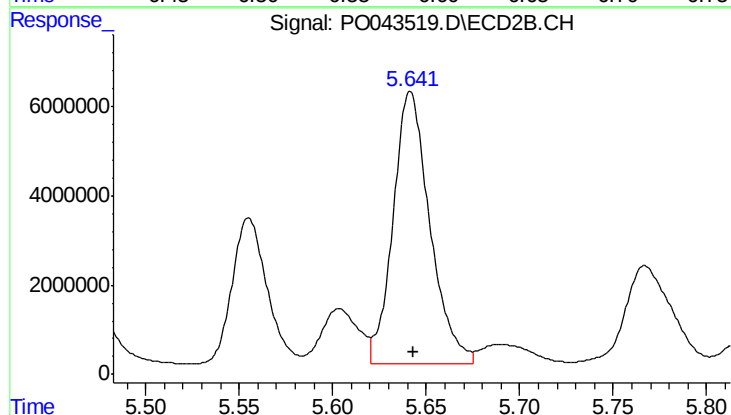
#27 AR-1254-2

R.T.: 5.255 min
Delta R.T.: -0.001 min
Response: 51389177
Conc: 1309.95 ng/ml



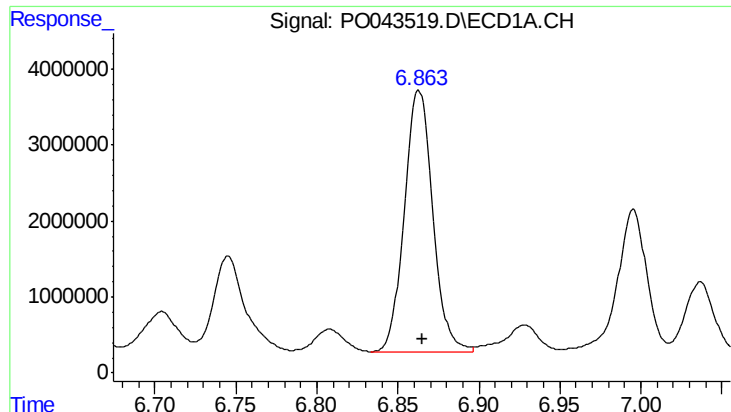
#28 AR-1254-3

R.T.: 6.585 min
Delta R.T.: -0.002 min
Response: 47891608
Conc: 1307.70 ng/ml



#28 AR-1254-3

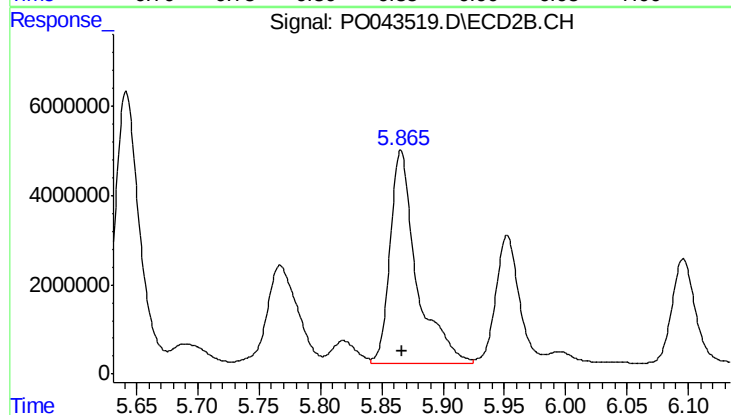
R.T.: 5.641 min
Delta R.T.: -0.002 min
Response: 83795527
Conc: 1285.58 ng/ml



#29 AR-1254-4

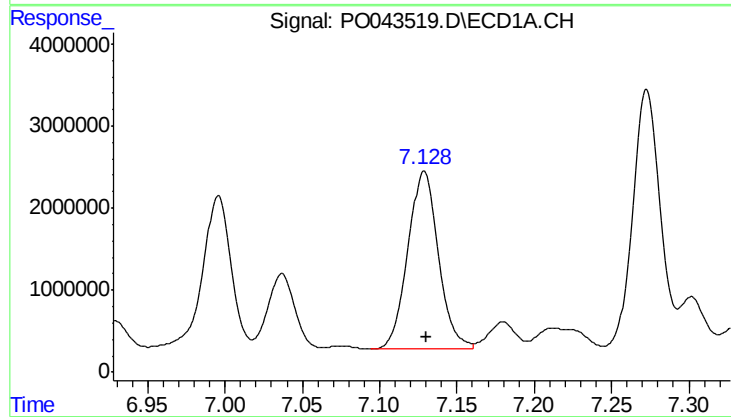
R.T.: 6.863 min
Delta R.T.: -0.002 min
Response: 42074580
Conc: 1368.27 ng/ml

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



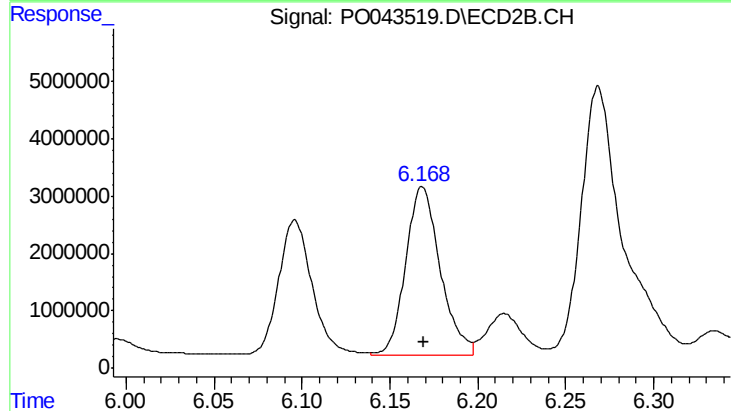
#29 AR-1254-4

R.T.: 5.866 min
Delta R.T.: 0.000 min
Response: 72354980
Conc: 1404.56 ng/ml



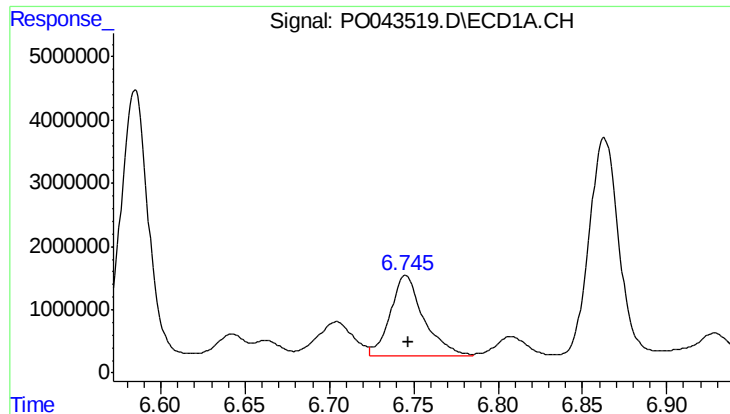
#30 AR-1254-5

R.T.: 7.128 min
Delta R.T.: -0.002 min
Response: 29216214
Conc: 1328.51 ng/ml



#30 AR-1254-5

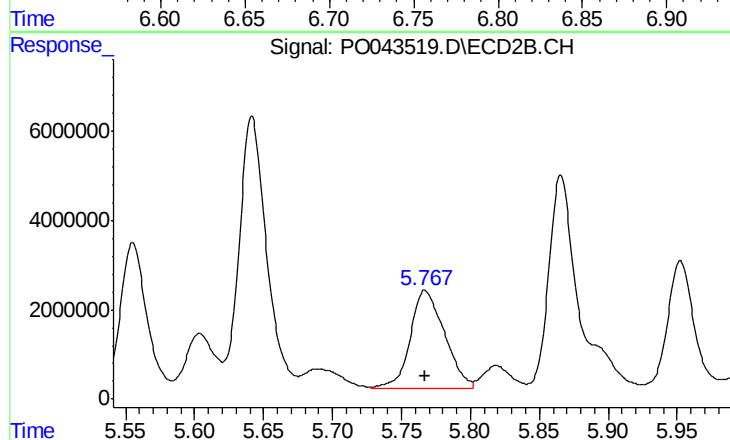
R.T.: 6.168 min
Delta R.T.: -0.001 min
Response: 39757464
Conc: 1394.66 ng/ml



#31 AR-1260-1

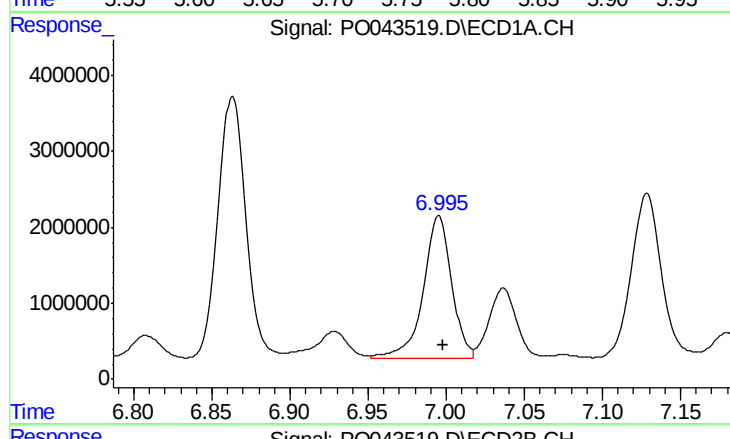
R.T.: 6.745 min
Delta R.T.: -0.002 min
Response: 17352662
Conc: 672.74 ng/ml

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



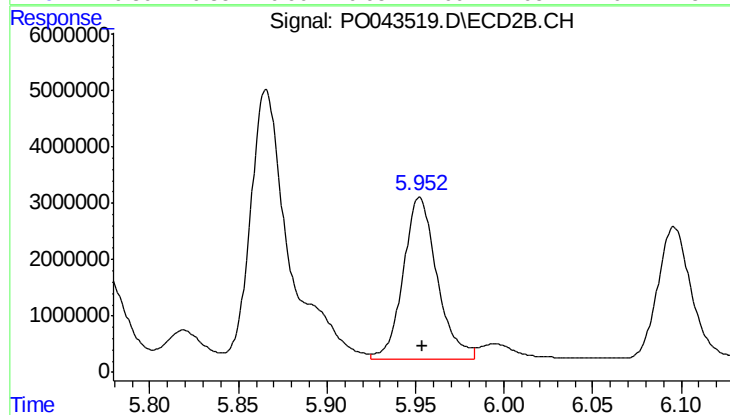
#31 AR-1260-1

R.T.: 5.767 min
Delta R.T.: 0.000 min
Response: 38282767
Conc: 991.16 ng/ml



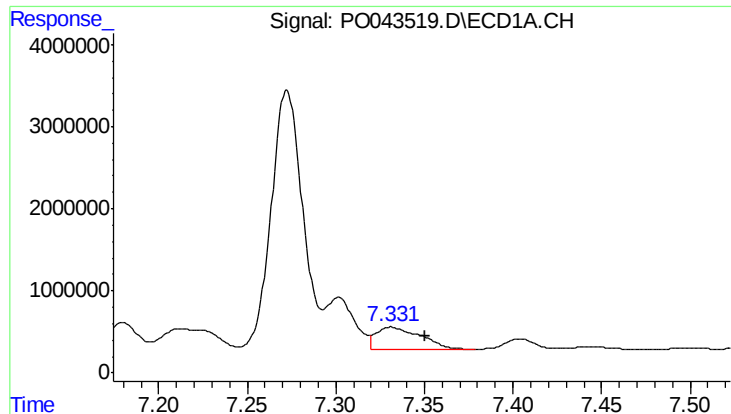
#32 AR-1260-2

R.T.: 6.995 min
Delta R.T.: -0.003 min
Response: 23713496
Conc: 704.83 ng/ml



#32 AR-1260-2

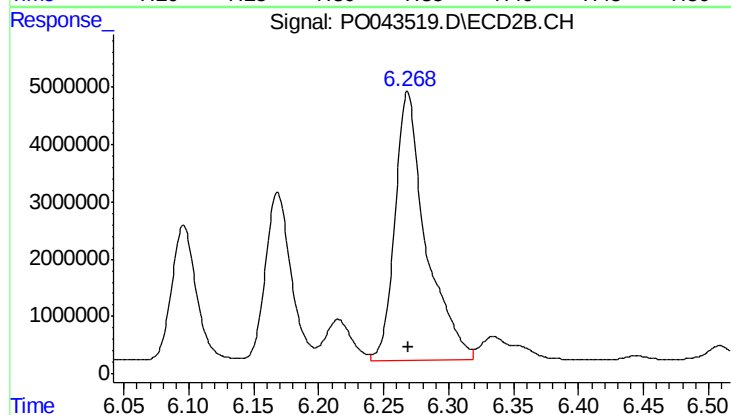
R.T.: 5.952 min
Delta R.T.: -0.001 min
Response: 38255788
Conc: 701.08 ng/ml



#33 AR-1260-3

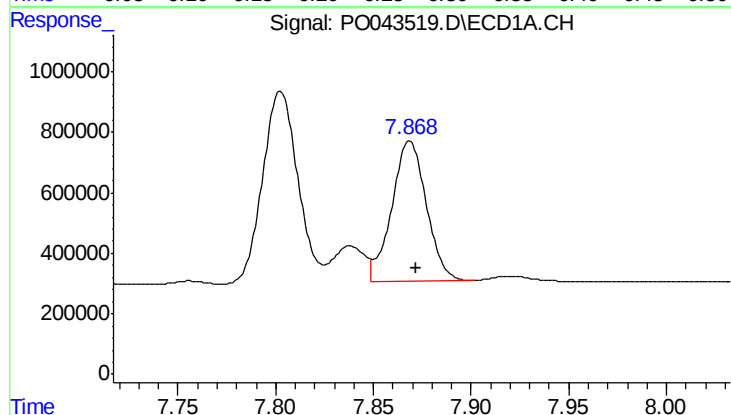
R.T.: 7.332 min
Delta R.T.: -0.019 min
Response: 4680422
Conc: 167.43 ng/ml

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



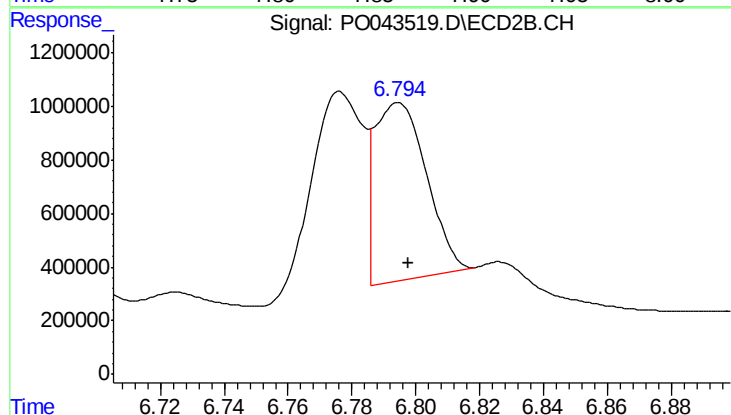
#33 AR-1260-3

R.T.: 6.268 min
Delta R.T.: 0.000 min
Response: 77703162
Conc: 1461.50 ng/ml



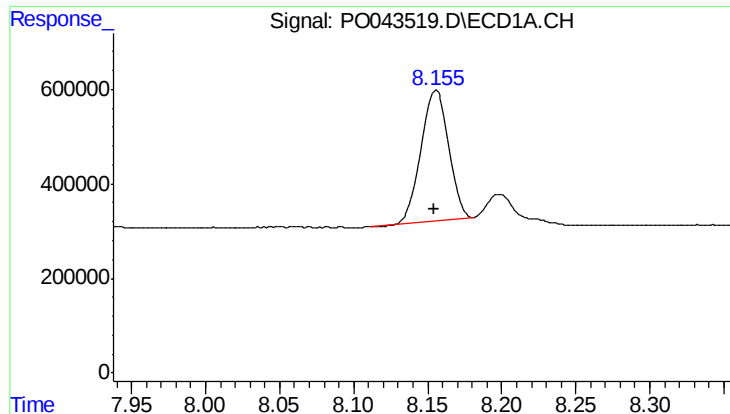
#34 AR-1260-4

R.T.: 7.869 min
Delta R.T.: -0.003 min
Response: 5732224
Conc: 89.60 ng/ml



#34 AR-1260-4

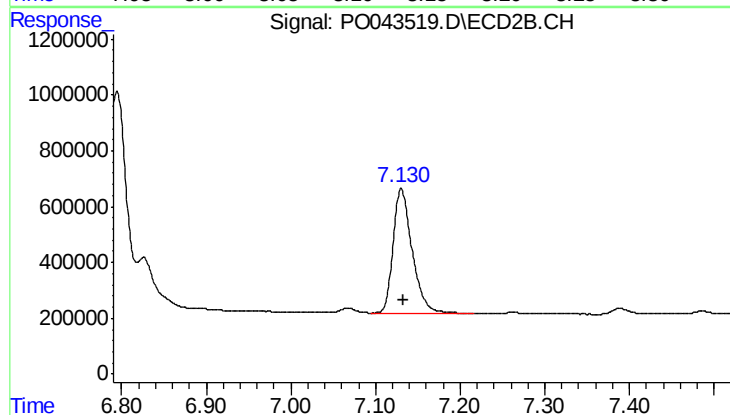
R.T.: 6.795 min
Delta R.T.: -0.003 min
Response: 7458658
Conc: 75.83 ng/ml



#35 AR-1260-5

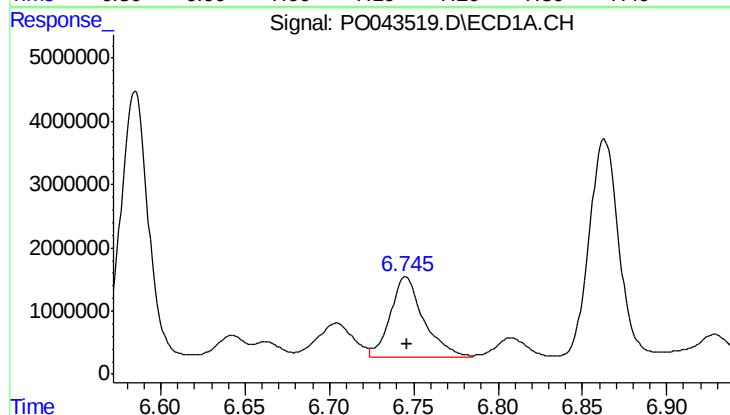
R.T.: 8.155 min
Delta R.T.: 0.000 min
Response: 3610475
Conc: 97.52 ng/ml

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



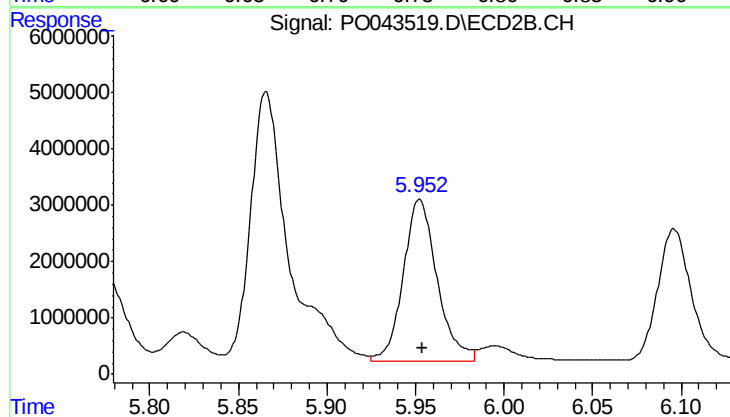
#35 AR-1260-5

R.T.: 7.130 min
Delta R.T.: -0.003 min
Response: 6972812
Conc: 107.47 ng/ml



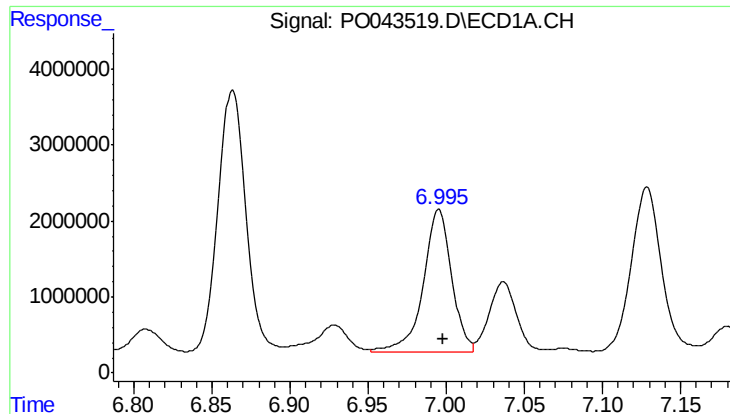
#36 AR-1262-1

R.T.: 6.745 min
Delta R.T.: -0.001 min
Response: 17352662
Conc: 825.36 ng/ml



#36 AR-1262-1

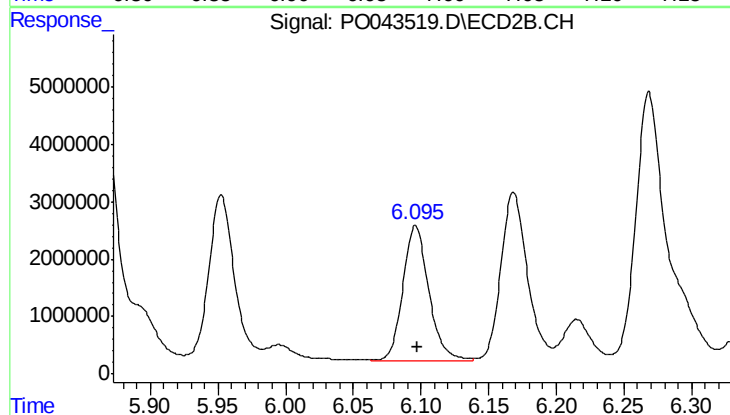
R.T.: 5.952 min
Delta R.T.: -0.001 min
Response: 38255788
Conc: 833.04 ng/ml



#37 AR-1262-2

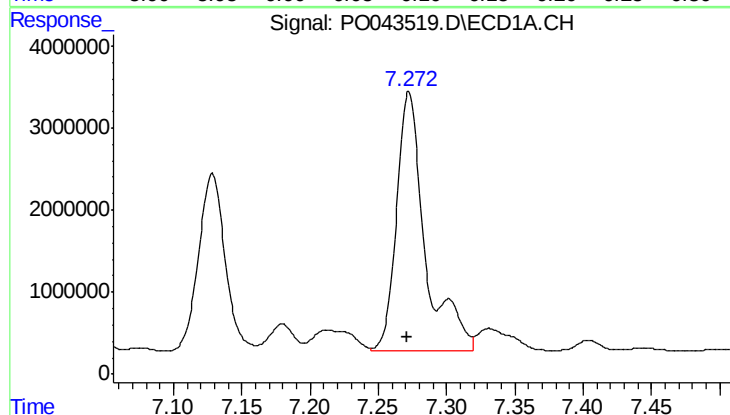
R.T.: 6.995 min
Delta R.T.: -0.002 min
Response: 23713496
Conc: 839.26 ng/ml

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



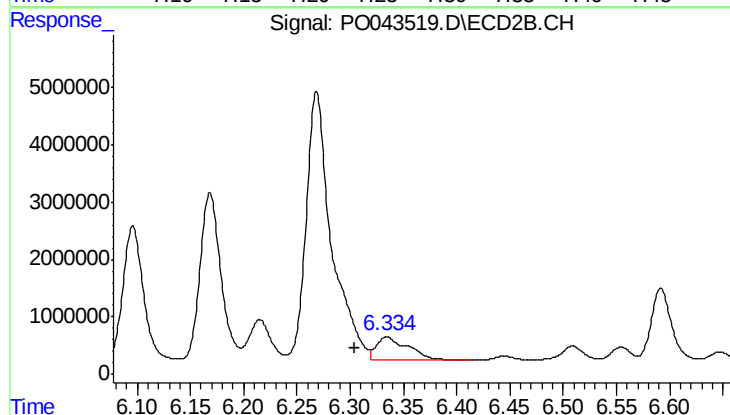
#37 AR-1262-2

R.T.: 6.096 min
Delta R.T.: -0.002 min
Response: 31170900
Conc: 743.17 ng/ml



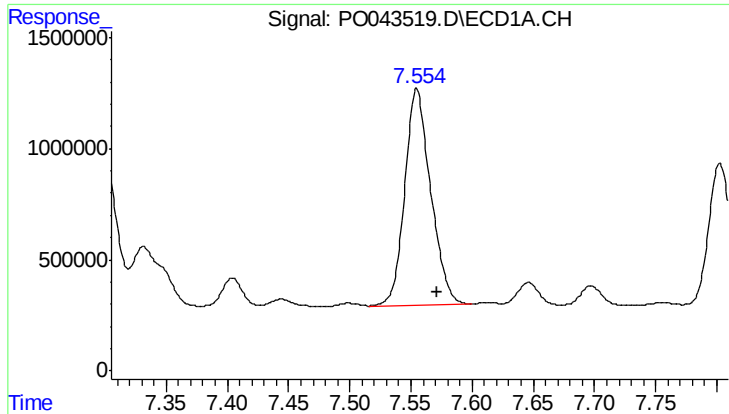
#38 AR-1262-3

R.T.: 7.273 min
Delta R.T.: 0.000 min
Response: 46004504
Conc: 1581.88 ng/ml



#38 AR-1262-3

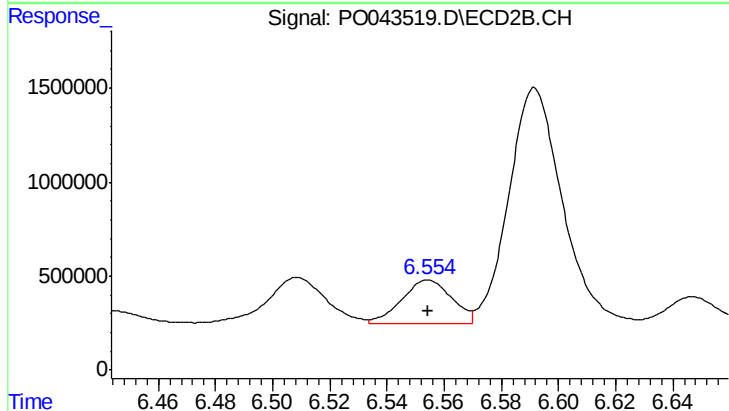
R.T.: 6.334 min
Delta R.T.: 0.030 min
Response: 8778677
Conc: 118.31 ng/ml



#39 AR-1262-4

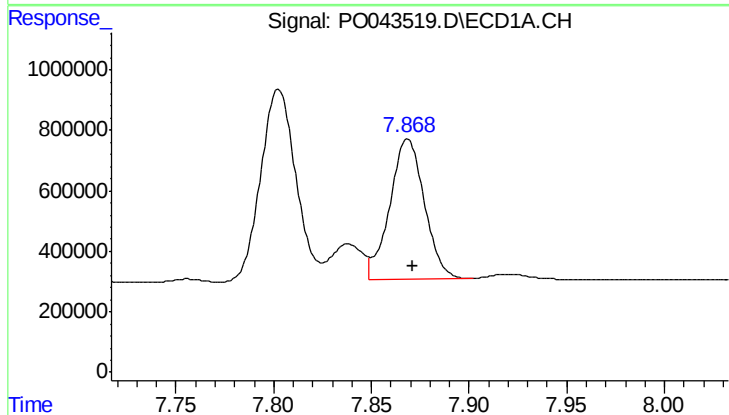
R.T.: 7.555 min
Delta R.T.: -0.016 min
Response: 14263702
Conc: 394.33 ng/ml

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



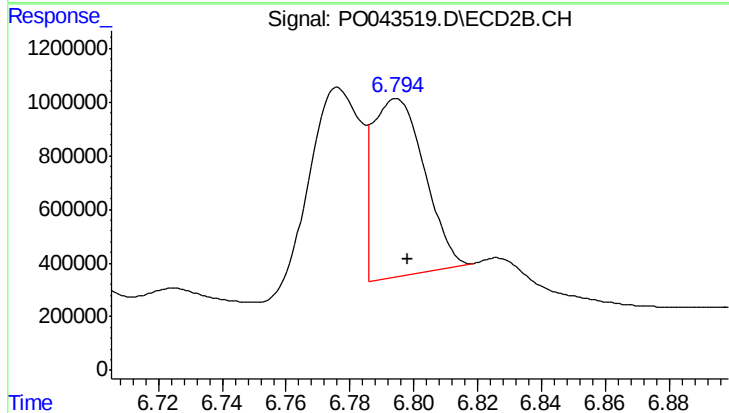
#39 AR-1262-4

R.T.: 6.554 min
Delta R.T.: 0.000 min
Response: 2881687
Conc: 50.23 ng/ml



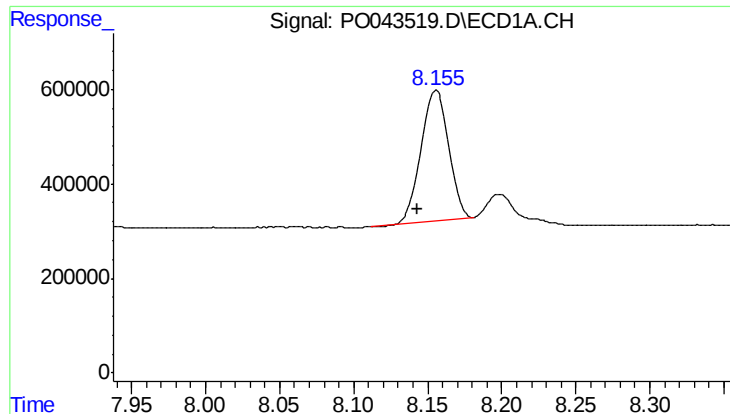
#40 AR-1262-5

R.T.: 7.869 min
Delta R.T.: -0.002 min
Response: 5732224
Conc: 73.07 ng/ml



#40 AR-1262-5

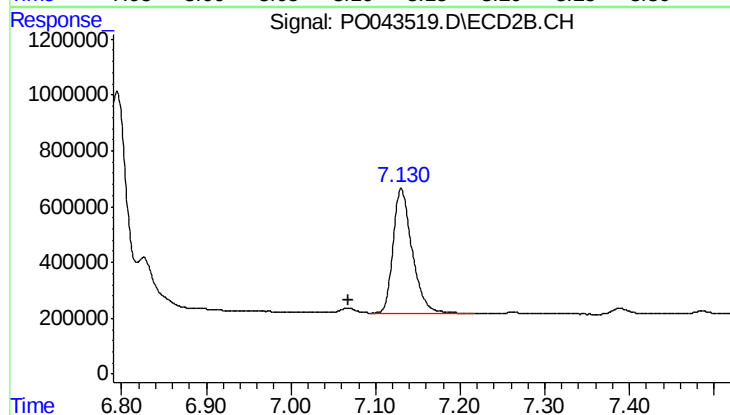
R.T.: 6.795 min
Delta R.T.: -0.003 min
Response: 7458658
Conc: 59.19 ng/ml



#41 AR-1268-1

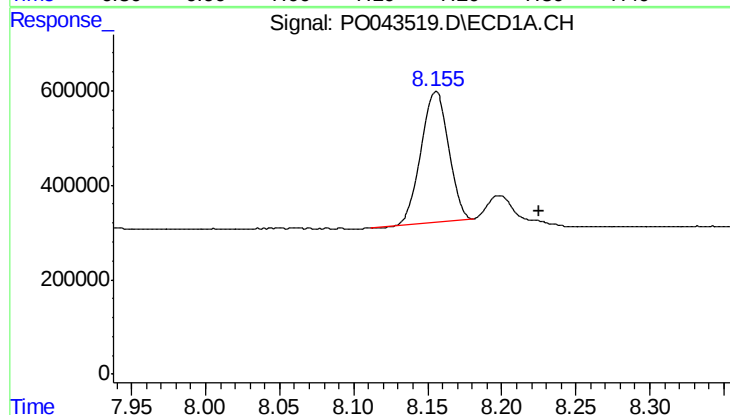
R.T.: 8.155 min
Delta R.T.: 0.013 min
Response: 3610475
Conc: 45.18 ng/ml

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



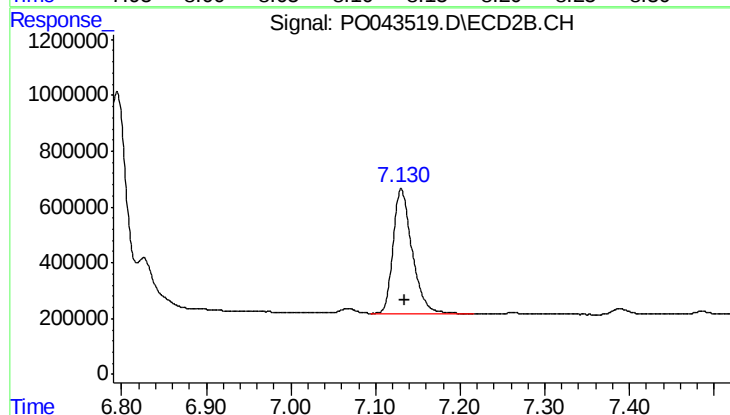
#41 AR-1268-1

R.T.: 7.130 min
Delta R.T.: 0.062 min
Response: 6972812
Conc: 54.58 ng/ml



#42 AR-1268-2

R.T.: 8.155 min
Delta R.T.: -0.070 min
Response: 3610475
Conc: 51.03 ng/ml



#42 AR-1268-2

R.T.: 7.130 min
Delta R.T.: -0.004 min
Response: 6972812
Conc: 60.52 ng/ml