

Data Path : P:\HPCHEM1\ECD_0\Data\P0040318\
 Data File : P0043517.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Apr 2018 17:27
 Operator : SM/UA
 Sample : J2189-05DL 100X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 GREY-CONCRETE-PAINT-1DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 03 17:51:45 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	311376	N.D.	0.404 #
Target Compounds						
3) L1 AR-1016-1	0.000	4.107	0	206454	N.D.	12.468 #
4) L1 AR-1016-2	0.000	4.572	0	17116316	N.D.	1250.311 #
5) L1 AR-1016-3	0.000	4.610	0	5885101	N.D.	357.367 #
6) L1 AR-1016-4	5.786	4.774	3378391	11276997	263.857	612.182 #
7) L1 AR-1016-5	6.015	5.111	21530532	48861626	2136.076	2698.335 #
12) L3 AR-1232-2	0.000	4.349	0	919509	N.D.	36.565 #
13) L3 AR-1232-3	0.000	4.393	0	176828	N.D.	16.709 #
14) L3 AR-1232-4	0.000	4.532	0	346758	N.D.	44.896 #
15) L3 AR-1232-5	0.000	4.572	0	17116316	N.D.	3238.891 #
16) L4 AR-1242-1	0.000	4.107	0	206454	N.D.	18.506 #
17) L4 AR-1242-2	0.000	4.349	0	919509	N.D.	21.951 #
18) L4 AR-1242-3	0.000	4.532	0	346758	N.D.	27.198 #
19) L4 AR-1242-4	5.650	4.610	7096484	5885101	874.104	481.150 #
20) L4 AR-1242-5	5.786	4.774	3378391	11276997	368.784	847.485 #
21) L5 AR-1248-1	5.650	4.774	7096484	11276997	490.821	480.282
22) L5 AR-1248-2	5.786	4.914	3378391	5195513	263.800	245.932
23) L5 AR-1248-3	6.040	5.111	13552303	48861626	739.041	1385.263 #
24) L5 AR-1248-4	6.079	5.150	8810526	7843700	492.152	276.710 #
25) L5 AR-1248-5	6.276	5.640	14424744	73154437	1211.241	4192.217 #
26) L6 AR-1254-1	6.228	5.111	35380568	48861626	1104.872	1106.867
27) L6 AR-1254-2	6.500	5.255	23349148	42091740	1105.926	1072.951
28) L6 AR-1254-3	6.584	5.640	42084002	73154437	1149.120	1122.329
29) L6 AR-1254-4	6.862	5.865	37640310	63396409	1224.071	1230.658
30) L6 AR-1254-5	7.128	6.168	26388398	35689412	1199.922	1251.957
31) L7 AR-1260-1	6.745	5.766	13710668	31478256	531.543	814.992 #
32) L7 AR-1260-2	6.995	5.952	18677039	29577327	555.135	542.035
33) L7 AR-1260-3	7.330	6.268	3638234	61333505	130.150	1153.603 #
34) L7 AR-1260-4	7.868	6.794	4216151	4789419	65.900	48.695 #
35) L7 AR-1260-5	8.155	7.130	2772002	5117598	74.869	78.876
36) L8 AR-1262-1	6.745	5.952	13710668	29577327	652.136	644.060
37) L8 AR-1262-2	6.995	6.095	18677039	24640400	661.014	587.474
38) L8 AR-1262-3	7.273	6.334	37682839	6796532	1295.735	91.595 #
39) L8 AR-1262-4	7.554	6.553	12040247	2052515	332.858	35.780 #
40) L8 AR-1262-5	7.868	6.794	4216151	4789419	53.748	38.008 #
41) L9 AR-1268-1	8.155	7.130	2772002	5117598	34.690	40.057
42) L9 AR-1268-2	8.155	7.130	2772002	5117598	39.177	44.415

Data Path : P:\HPCHEM1\ECD_0\Data\P0040318\
Data File : P0043517.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Apr 2018 17:27
Operator : SM/UA
Sample : J2189-05DL 100X
Misc :
ALS Vial : 10 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 17:51:45 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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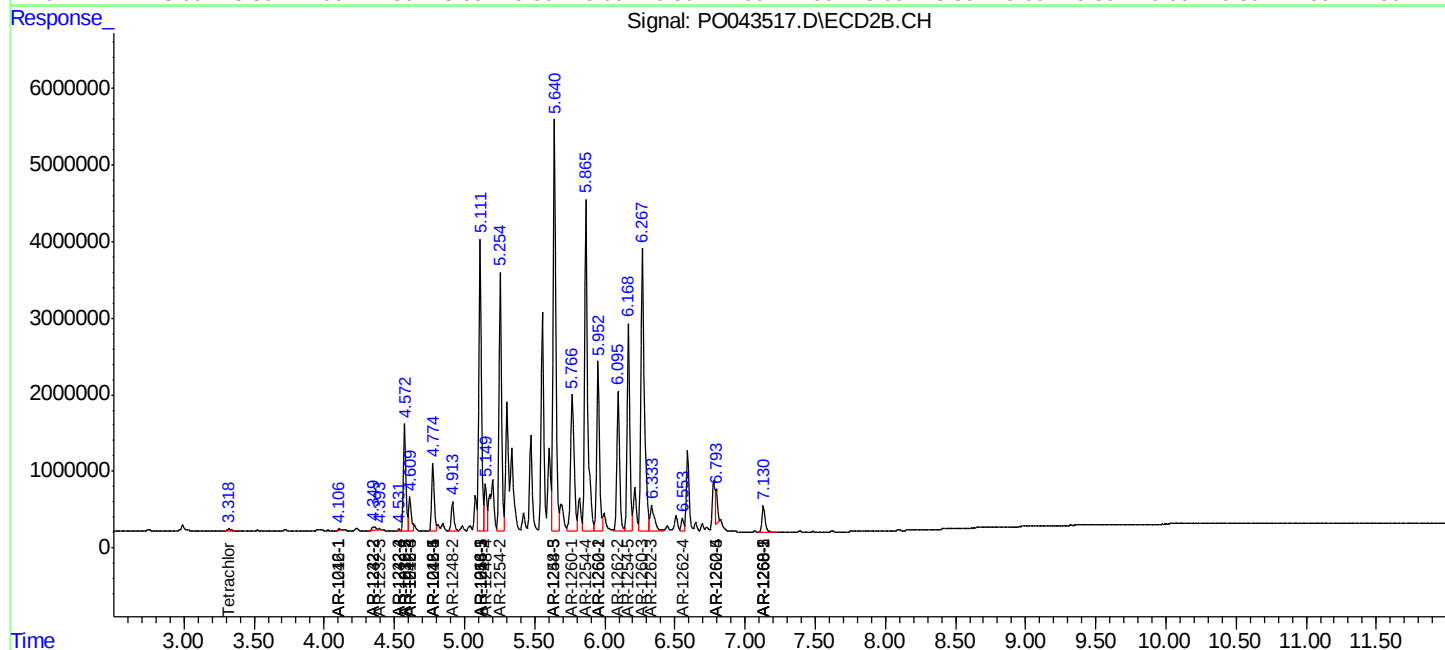
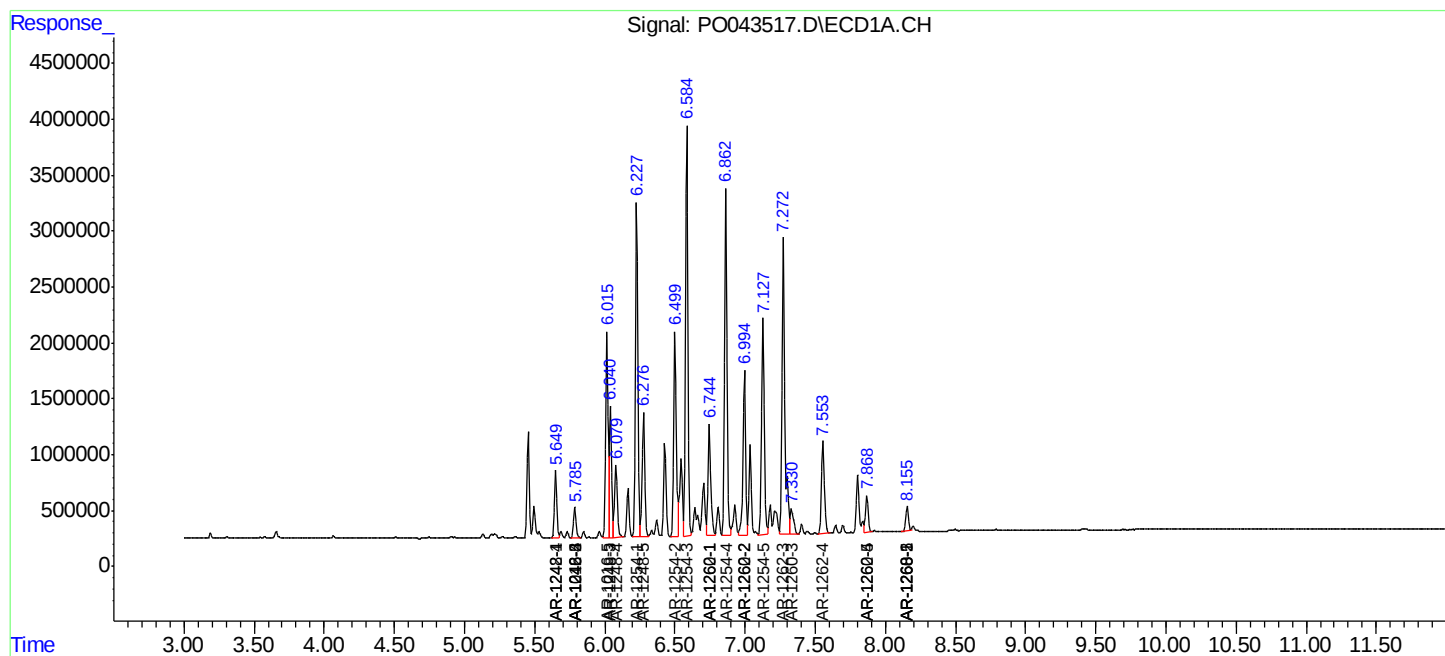
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

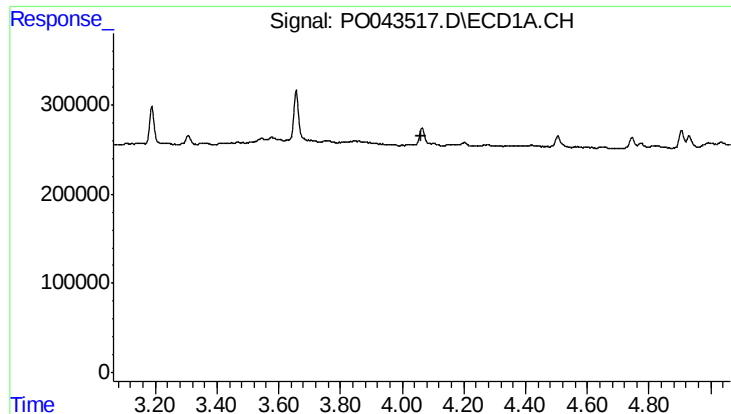
Data Path : P:\HPCHEM1\ECD_0\Data\PO040318\
Data File : PO043517.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Apr 2018 17:27
Operator : SM/UA
Sample : J2189-05DL 100X
Misc :
ALS Vial : 10 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 03 17:51:45 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

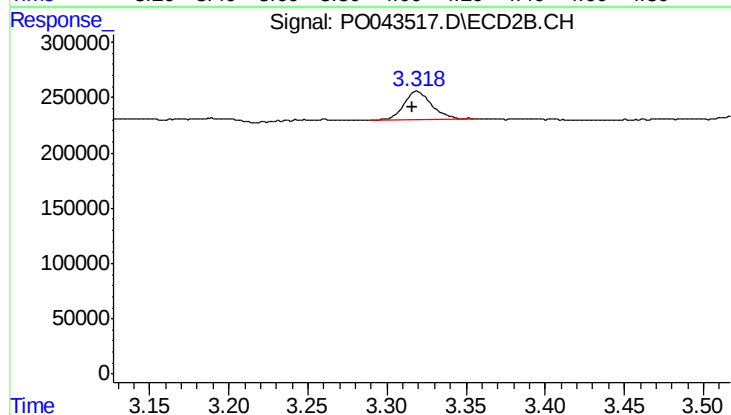




#1 Tetrachloro-m-xylene

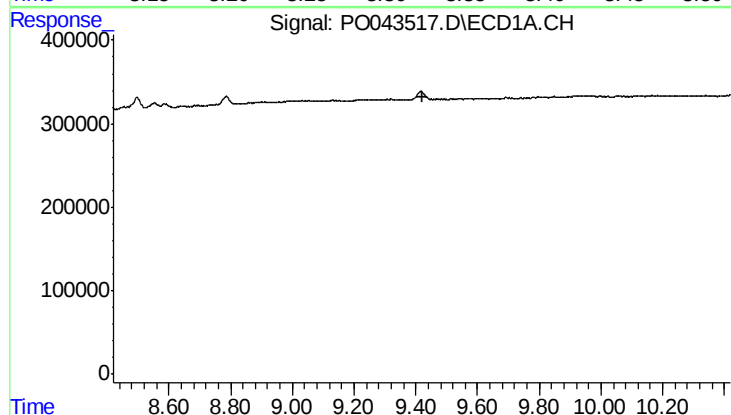
R.T.: 0.000 min
Exp R.T.: 4.064 min
Response: 0
Conc: N.D.

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



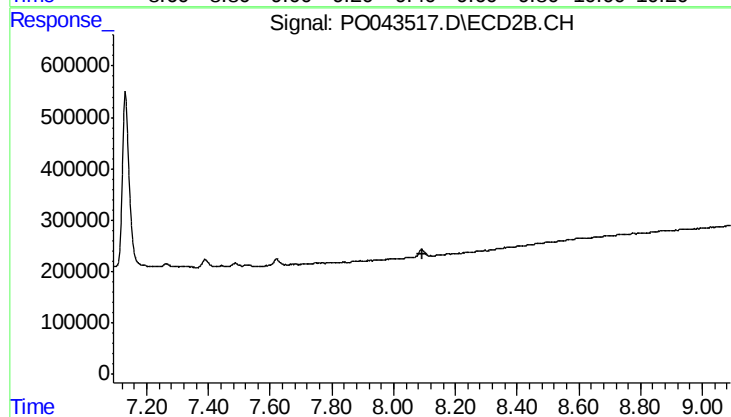
#1 Tetrachloro-m-xylene

R.T.: 3.319 min
Delta R.T.: 0.003 min
Response: 311376
Conc: 0.40 ng/ml



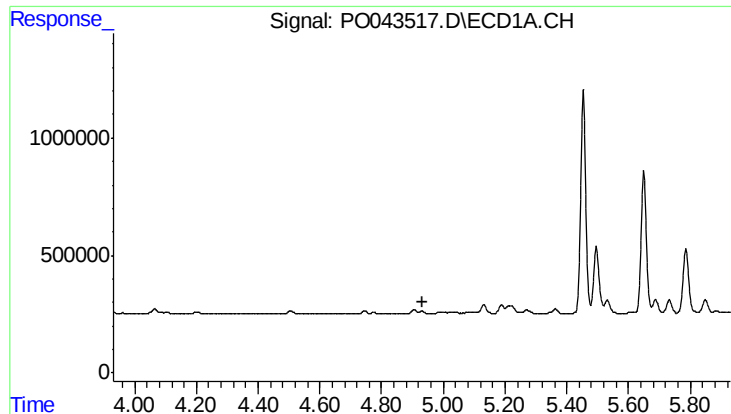
#2 Decachlorobiphenyl

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



#2 Decachlorobiphenyl

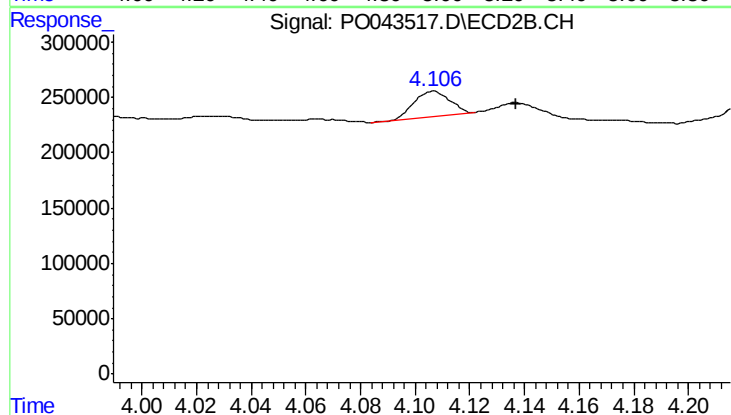
R.T.: 0.000 min
Exp R.T.: 8.092 min
Response: 0
Conc: N.D.



#3 AR-1016-1

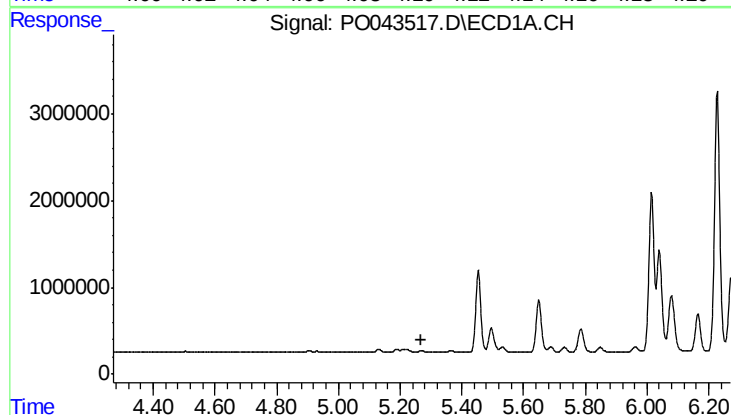
R.T.: 0.000 min
Exp R.T.: 4.931 min
Response: 0
Conc: N.D.

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



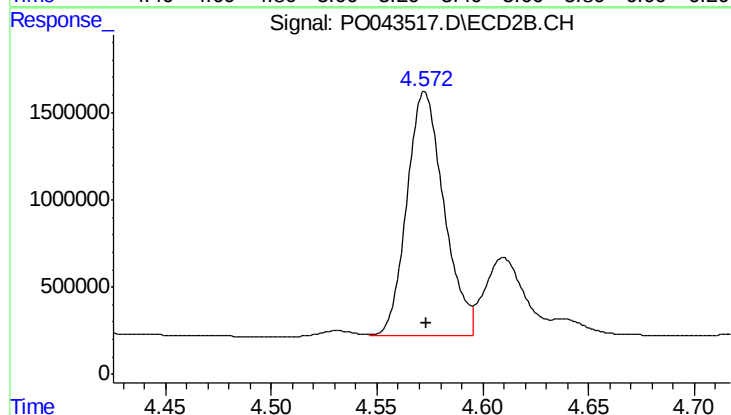
#3 AR-1016-1

R.T.: 4.107 min
Delta R.T.: -0.030 min
Response: 206454
Conc: 12.47 ng/ml



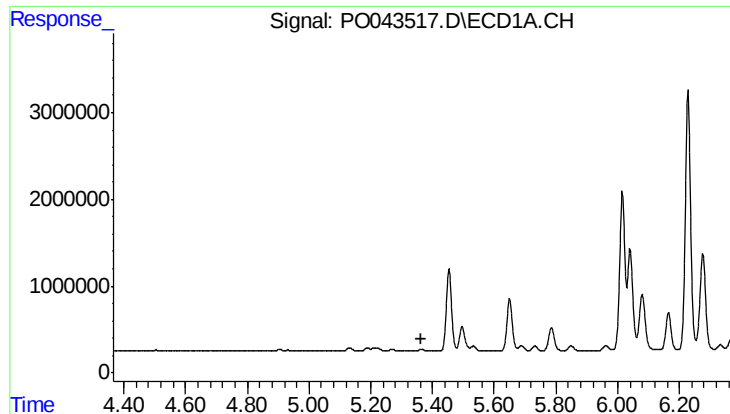
#4 AR-1016-2

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



#4 AR-1016-2

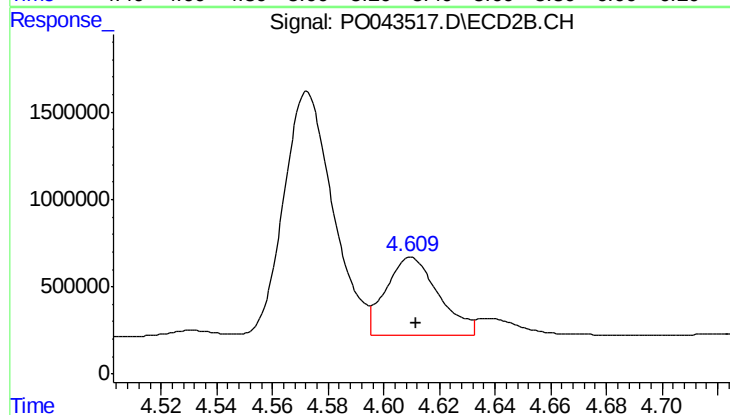
R.T.: 4.572 min
Delta R.T.: 0.000 min
Response: 17116316
Conc: 1250.31 ng/ml



#5 AR-1016-3

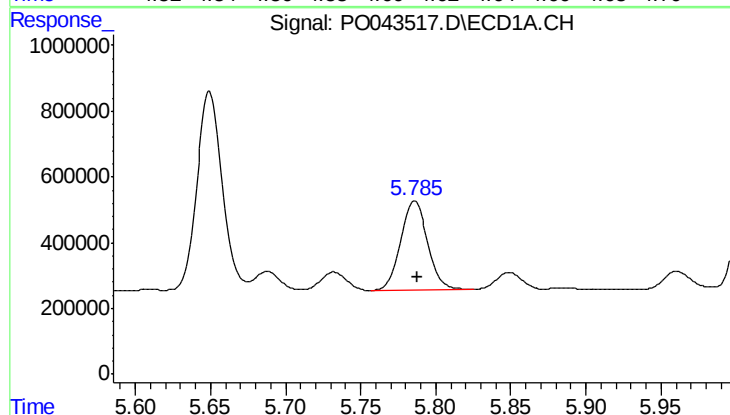
R.T.: 0.000 min
Exp R.T.: 5.366 min
Response: 0
Conc: N.D.

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



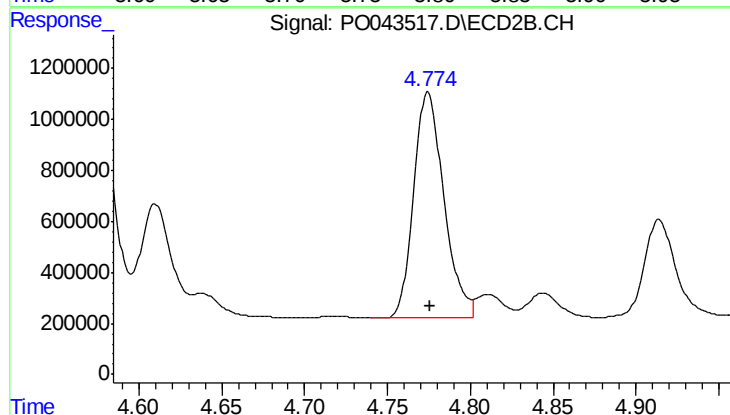
#5 AR-1016-3

R.T.: 4.610 min
Delta R.T.: -0.002 min
Response: 5885101
Conc: 357.37 ng/ml



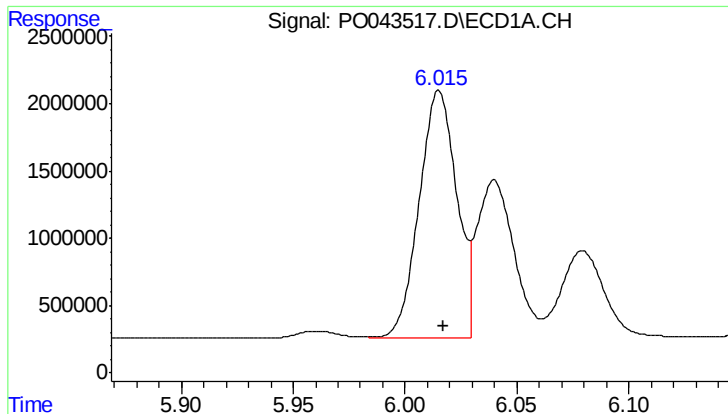
#6 AR-1016-4

R.T.: 5.786 min
Delta R.T.: -0.002 min
Response: 3378391
Conc: 263.86 ng/ml



#6 AR-1016-4

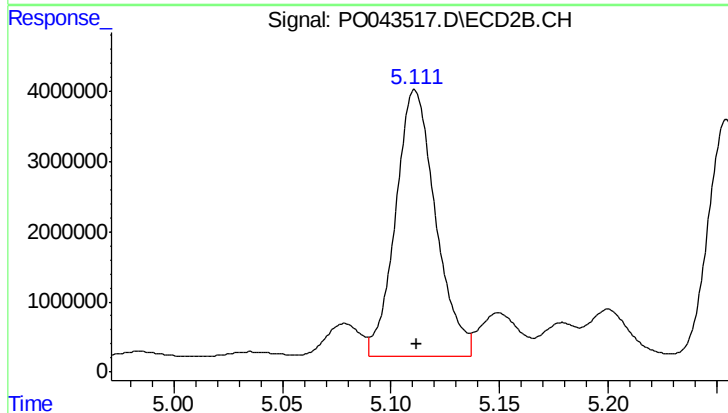
R.T.: 4.774 min
Delta R.T.: -0.002 min
Response: 11276997
Conc: 612.18 ng/ml



#7 AR-1016-5

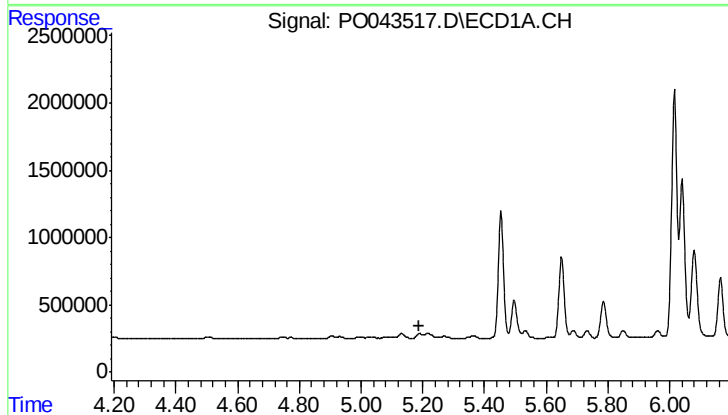
R.T.: 6.015 min
Delta R.T.: -0.002 min
Response: 21530532
Conc: 2136.08 ng/ml

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



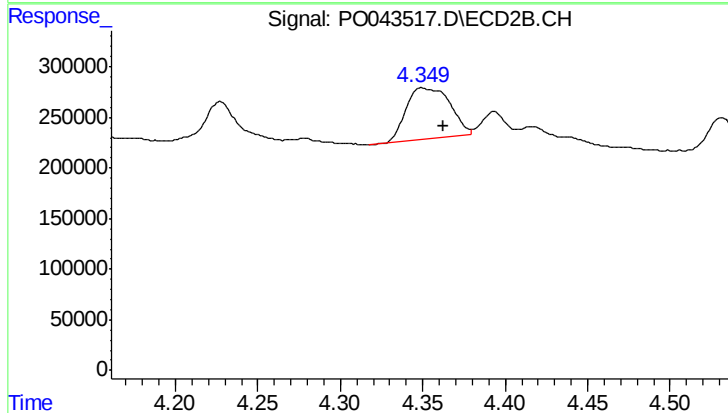
#7 AR-1016-5

R.T.: 5.111 min
Delta R.T.: 0.000 min
Response: 48861626
Conc: 2698.33 ng/ml



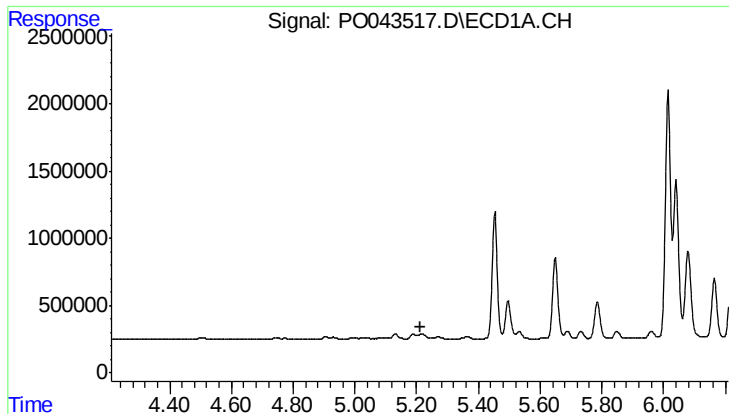
#12 AR-1232-2

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



#12 AR-1232-2

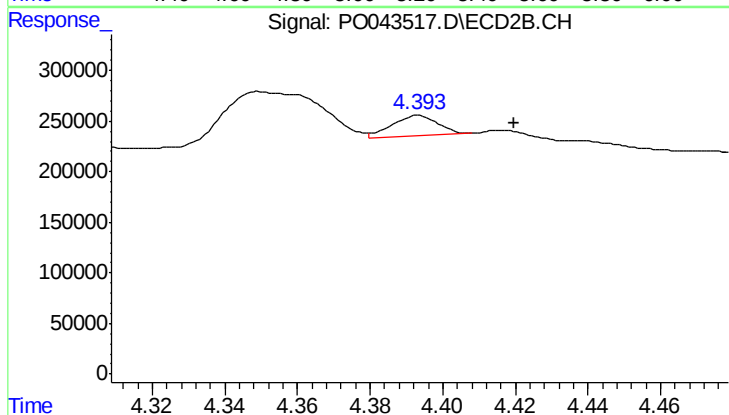
R.T.: 4.349 min
Delta R.T.: -0.013 min
Response: 919509
Conc: 36.57 ng/ml



#13 AR-1232-3

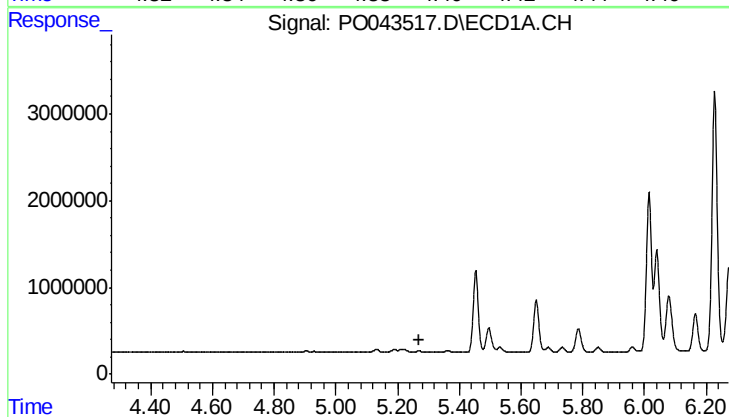
R.T.: 0.000 min
Exp R.T.: 5.211 min
Response: 0
Conc: N.D.

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



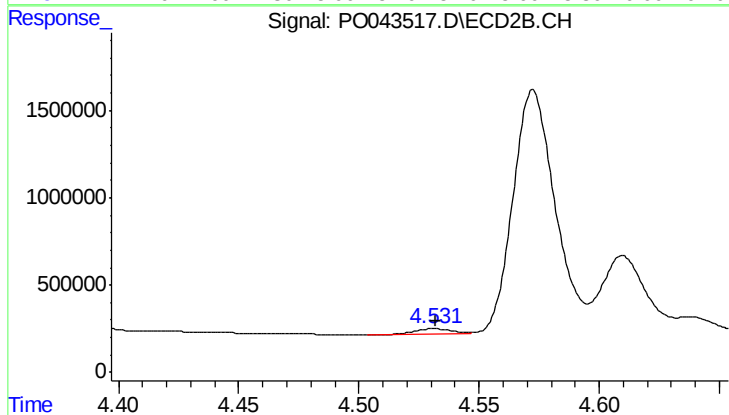
#13 AR-1232-3

R.T.: 4.393 min
Delta R.T.: -0.026 min
Response: 176828
Conc: 16.71 ng/ml



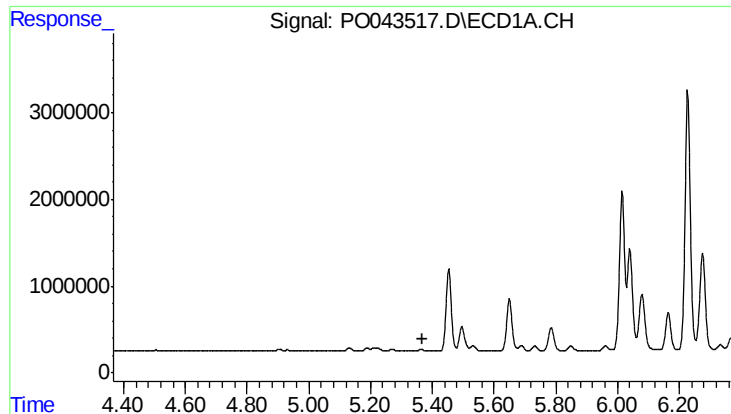
#14 AR-1232-4

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



#14 AR-1232-4

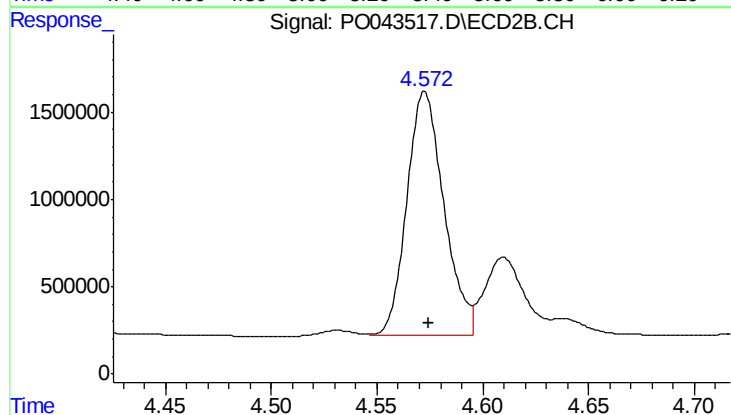
R.T.: 4.532 min
Delta R.T.: 0.000 min
Response: 346758
Conc: 44.90 ng/ml



#15 AR-1232-5

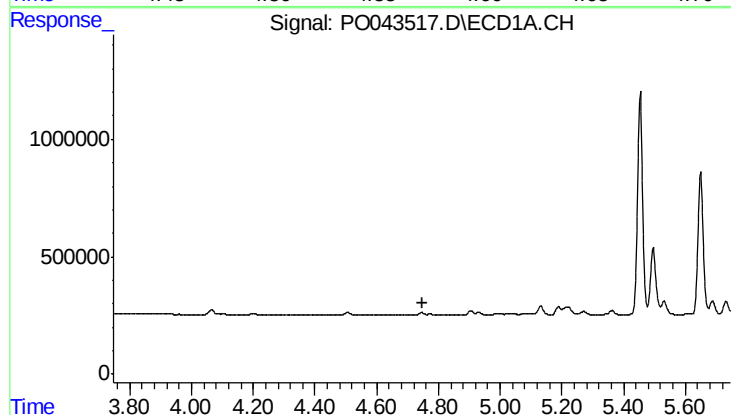
R.T.: 0.000 min
Exp R.T.: 5.367 min
Response: 0
Conc: N.D.

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



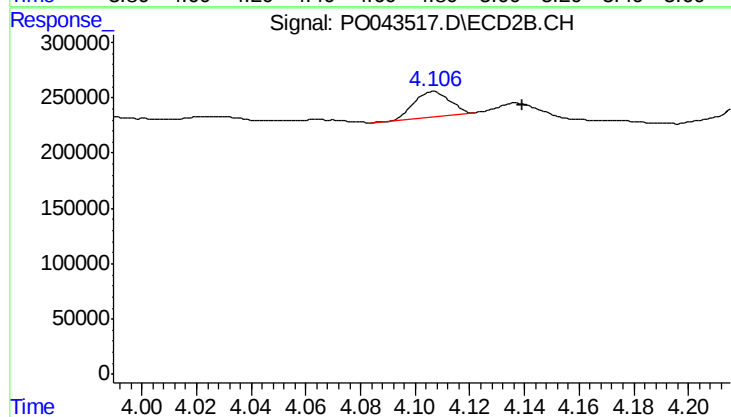
#15 AR-1232-5

R.T.: 4.572 min
Delta R.T.: -0.002 min
Response: 17116316
Conc: 3238.89 ng/ml



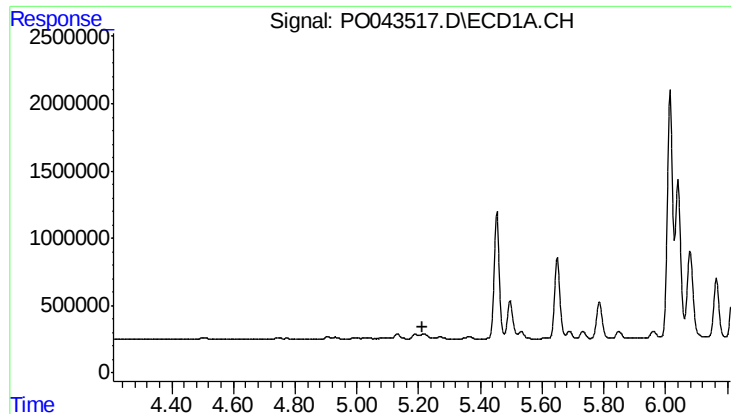
#16 AR-1242-1

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



#16 AR-1242-1

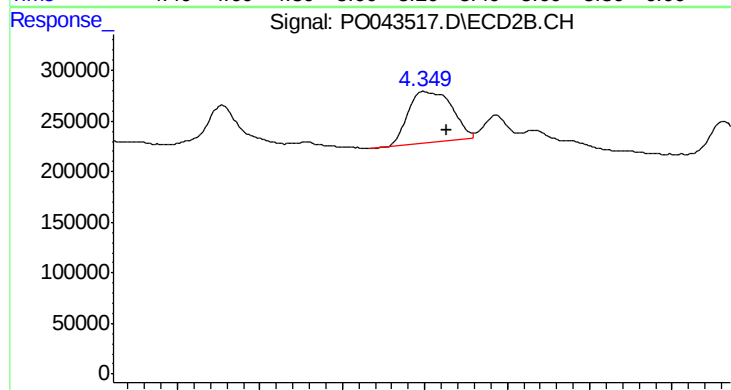
R.T.: 4.107 min
Delta R.T.: -0.032 min
Response: 206454
Conc: 18.51 ng/ml



#17 AR-1242-2

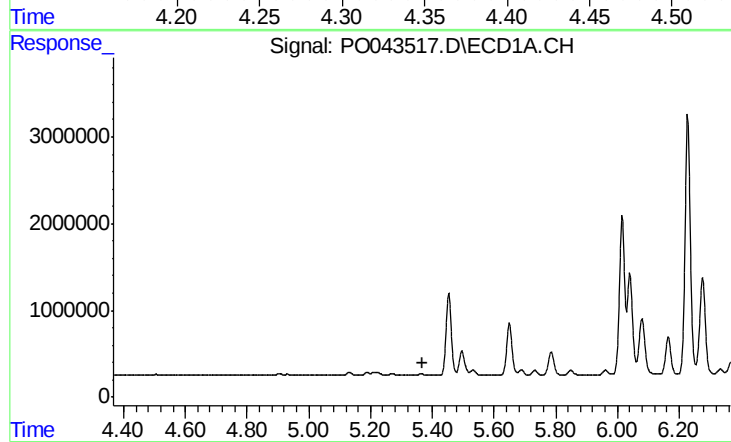
R.T.: 0.000 min
Exp R.T.: 5.211 min
Response: 0
Conc: N.D.

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



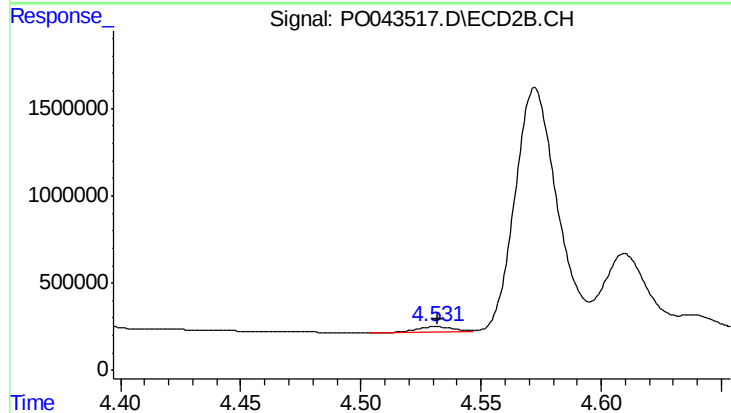
#17 AR-1242-2

R.T.: 4.349 min
Delta R.T.: -0.014 min
Response: 919509
Conc: 21.95 ng/ml



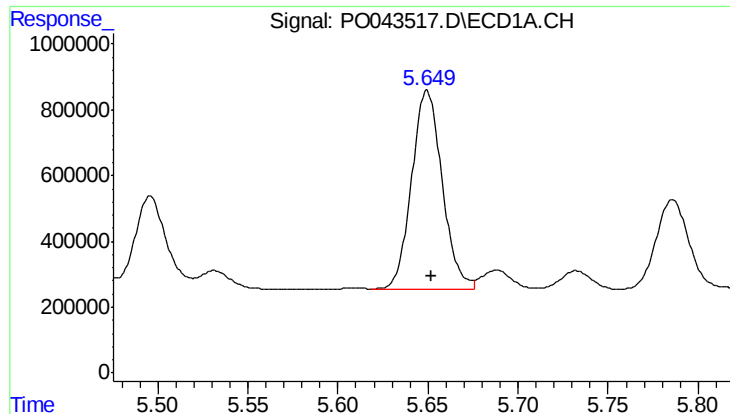
#18 AR-1242-3

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



#18 AR-1242-3

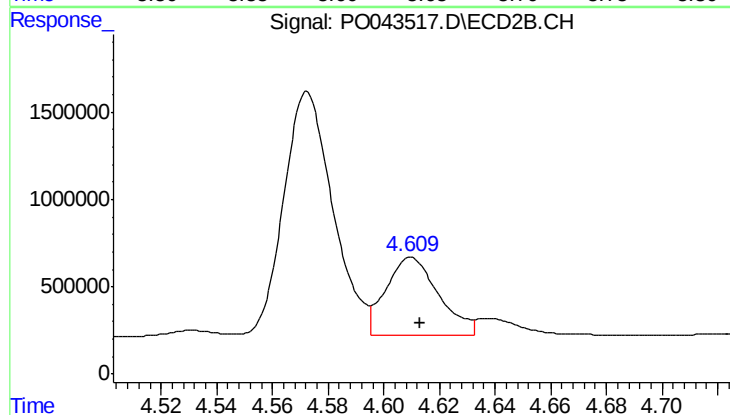
R.T.: 4.532 min
Delta R.T.: 0.000 min
Response: 346758
Conc: 27.20 ng/ml



#19 AR-1242-4

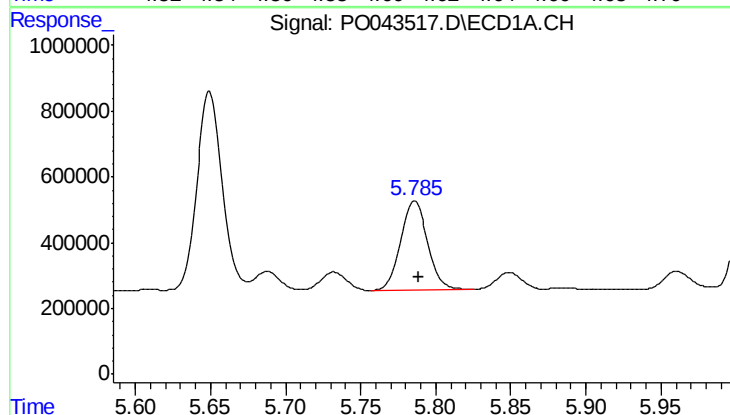
R.T.: 5.650 min
Delta R.T.: -0.003 min
Response: 7096484
Conc: 874.10 ng/ml

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



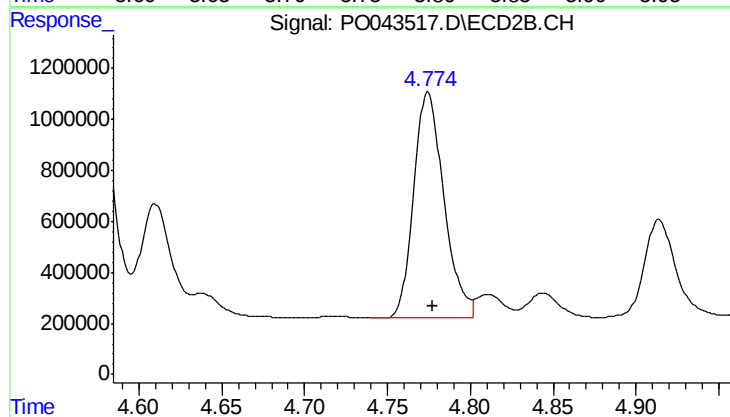
#19 AR-1242-4

R.T.: 4.610 min
Delta R.T.: -0.003 min
Response: 5885101
Conc: 481.15 ng/ml



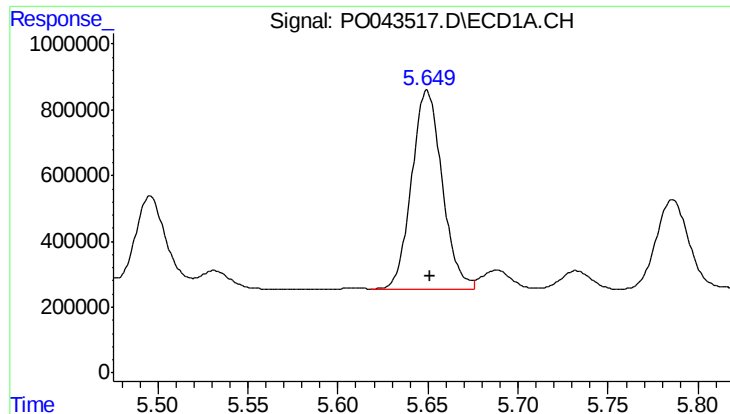
#20 AR-1242-5

R.T.: 5.786 min
Delta R.T.: -0.003 min
Response: 3378391
Conc: 368.78 ng/ml



#20 AR-1242-5

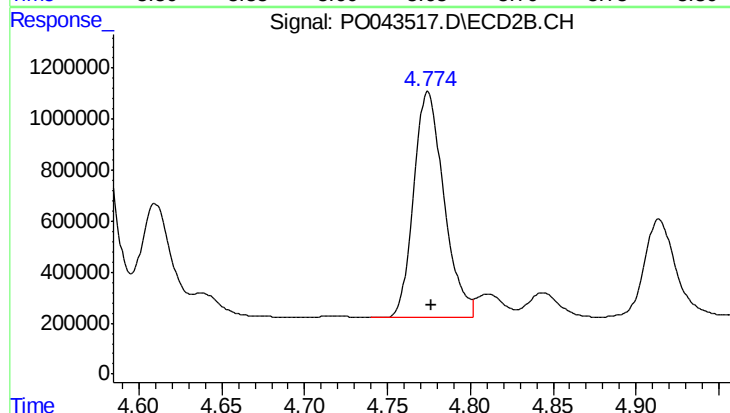
R.T.: 4.774 min
Delta R.T.: -0.003 min
Response: 11276997
Conc: 847.49 ng/ml



#21 AR-1248-1

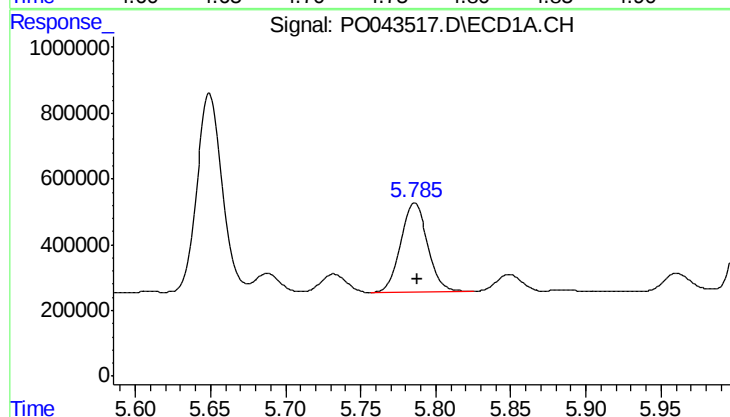
R.T.: 5.650 min
Delta R.T.: -0.002 min
Response: 7096484
Conc: 490.82 ng/ml

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



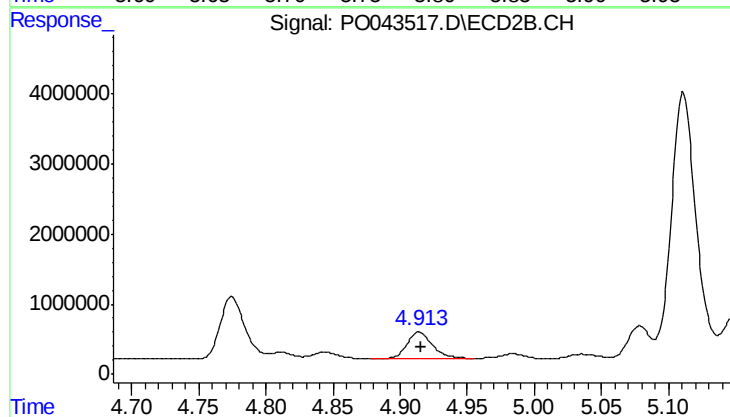
#21 AR-1248-1

R.T.: 4.774 min
Delta R.T.: -0.002 min
Response: 11276997
Conc: 480.28 ng/ml



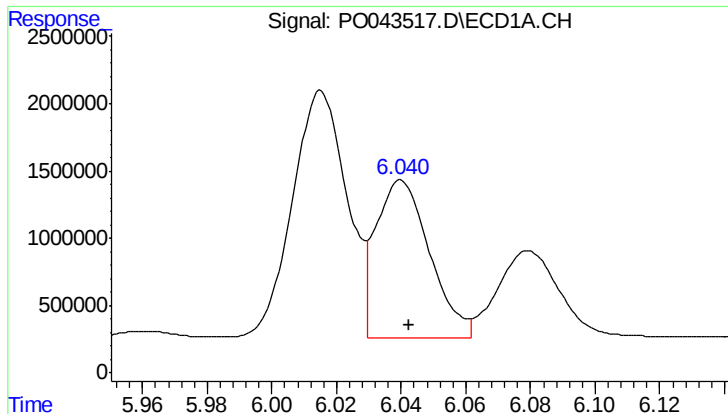
#22 AR-1248-2

R.T.: 5.786 min
Delta R.T.: -0.002 min
Response: 3378391
Conc: 263.80 ng/ml



#22 AR-1248-2

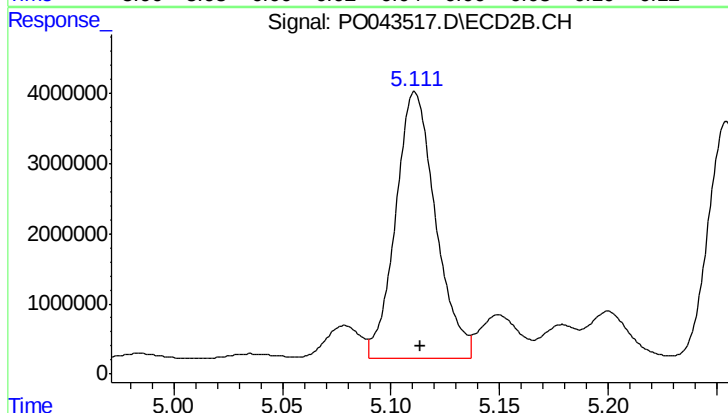
R.T.: 4.914 min
Delta R.T.: -0.002 min
Response: 5195513
Conc: 245.93 ng/ml



#23 AR-1248-3

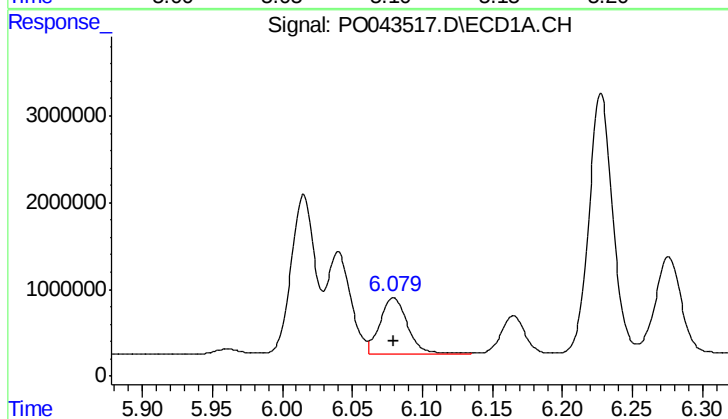
R.T.: 6.040 min
Delta R.T.: -0.002 min
Response: 13552303
Conc: 739.04 ng/ml

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



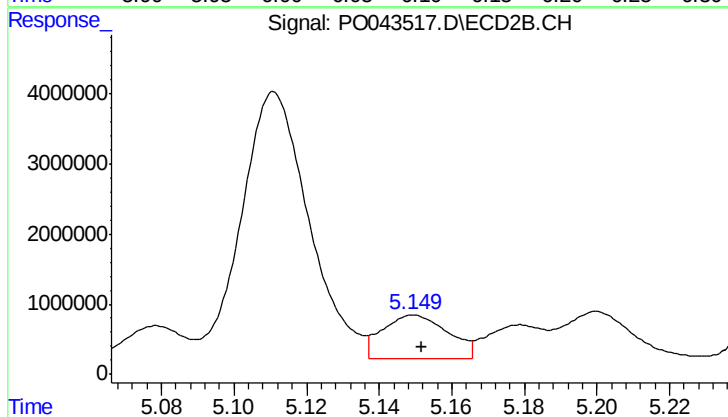
#23 AR-1248-3

R.T.: 5.111 min
Delta R.T.: -0.002 min
Response: 48861626
Conc: 1385.26 ng/ml



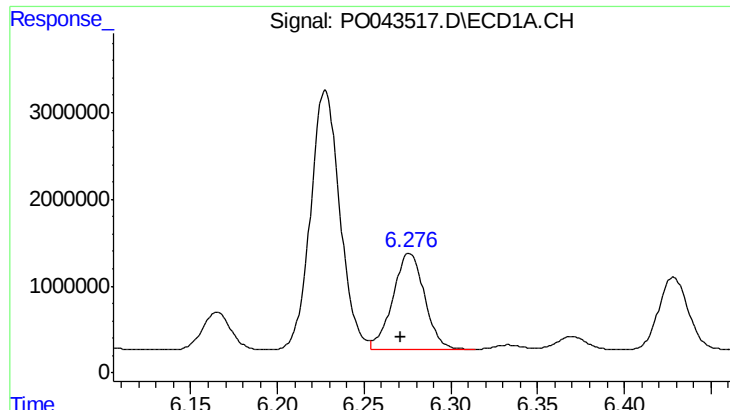
#24 AR-1248-4

R.T.: 6.079 min
Delta R.T.: 0.000 min
Response: 8810526
Conc: 492.15 ng/ml



#24 AR-1248-4

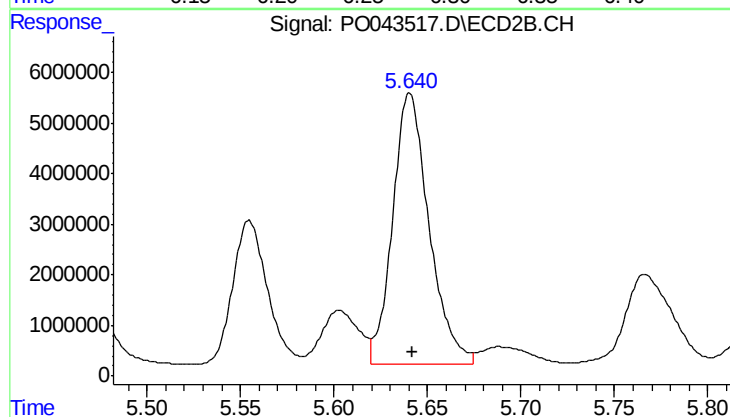
R.T.: 5.150 min
Delta R.T.: -0.002 min
Response: 7843700
Conc: 276.71 ng/ml



#25 AR-1248-5

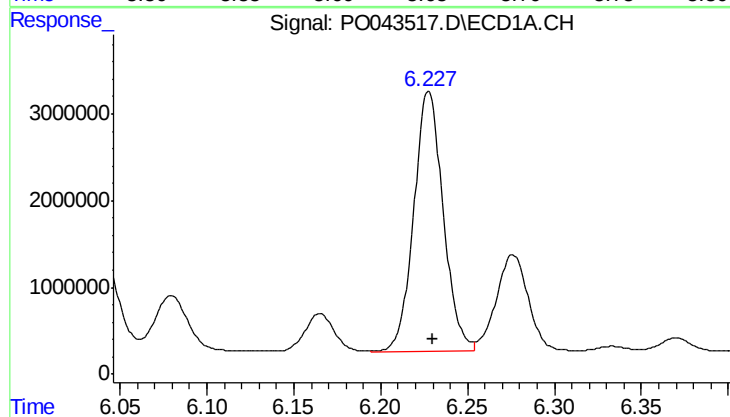
R.T.: 6.276 min
Delta R.T.: 0.005 min
Response: 14424744
Conc: 1211.24 ng/ml

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



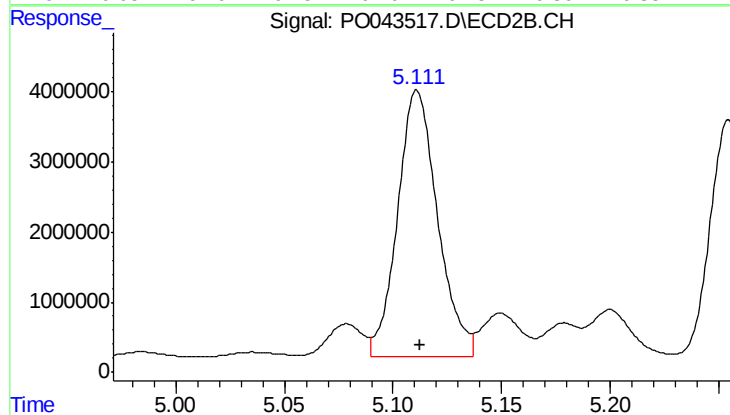
#25 AR-1248-5

R.T.: 5.640 min
Delta R.T.: -0.002 min
Response: 73154437
Conc: 4192.22 ng/ml



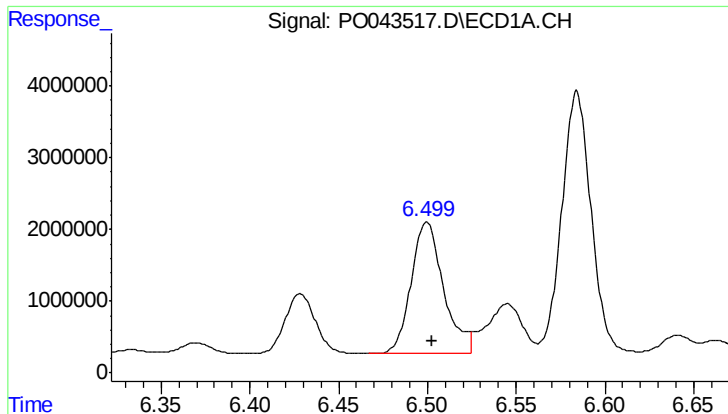
#26 AR-1254-1

R.T.: 6.228 min
Delta R.T.: -0.002 min
Response: 35380568
Conc: 1104.87 ng/ml



#26 AR-1254-1

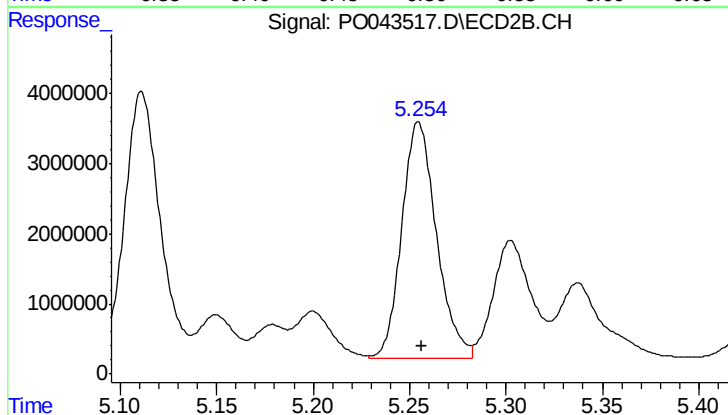
R.T.: 5.111 min
Delta R.T.: -0.002 min
Response: 48861626
Conc: 1106.87 ng/ml



#27 AR-1254-2

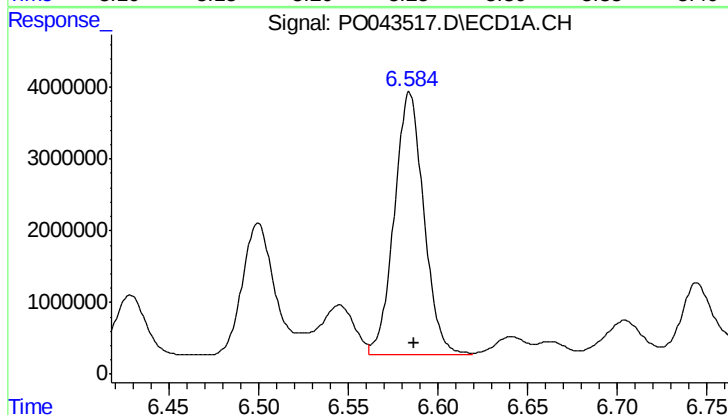
R.T.: 6.500 min
Delta R.T.: -0.003 min
Response: 23349148
Conc: 1105.93 ng/ml

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



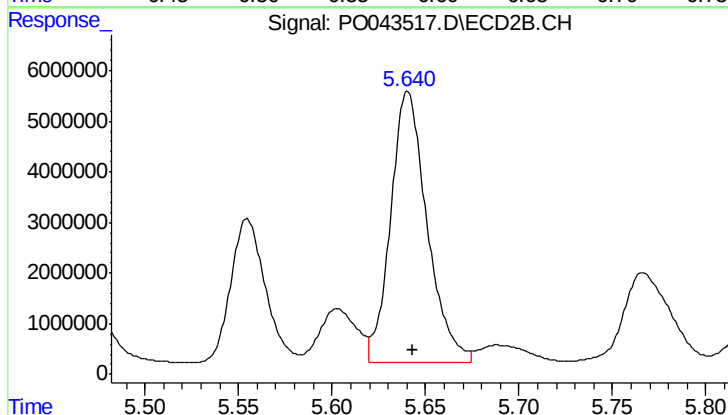
#27 AR-1254-2

R.T.: 5.255 min
Delta R.T.: -0.002 min
Response: 42091740
Conc: 1072.95 ng/ml



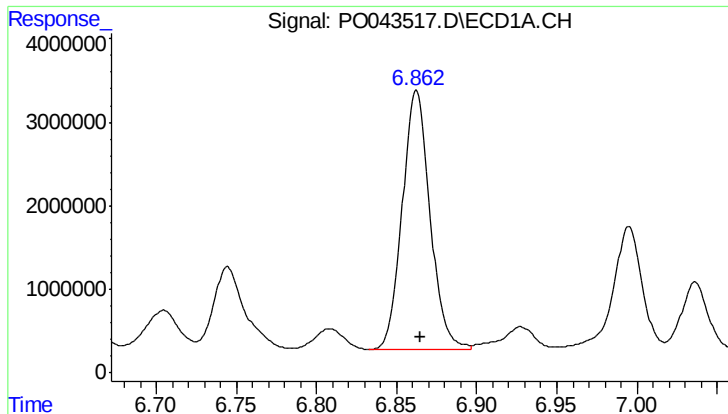
#28 AR-1254-3

R.T.: 6.584 min
Delta R.T.: -0.003 min
Response: 42084002
Conc: 1149.12 ng/ml



#28 AR-1254-3

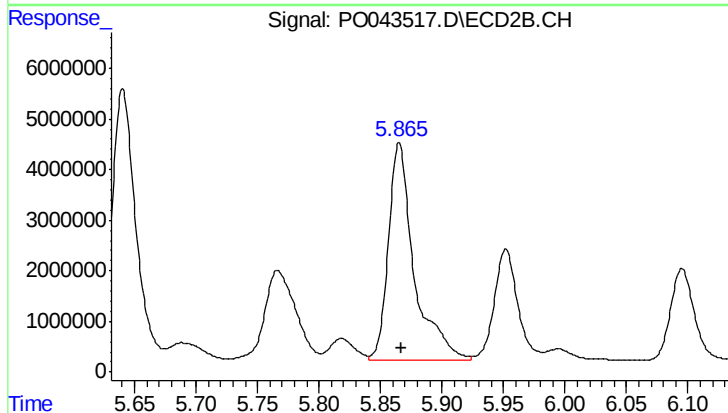
R.T.: 5.640 min
Delta R.T.: -0.003 min
Response: 73154437
Conc: 1122.33 ng/ml



#29 AR-1254-4

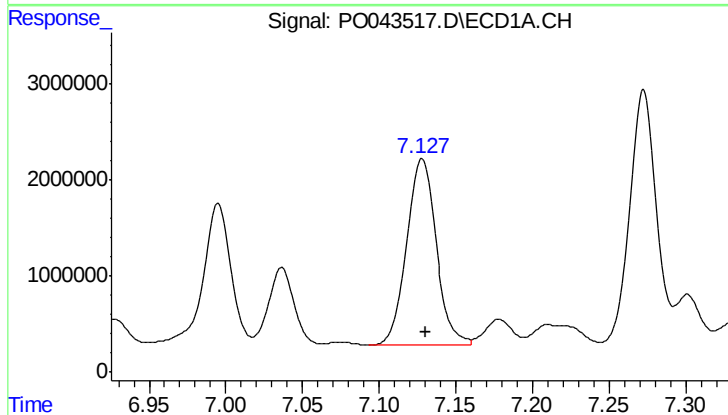
R.T.: 6.862 min
Delta R.T.: -0.003 min
Response: 37640310
Conc: 1224.07 ng/ml

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



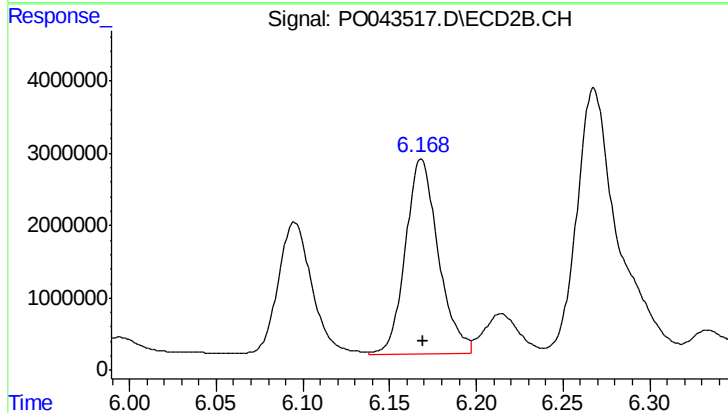
#29 AR-1254-4

R.T.: 5.865 min
Delta R.T.: -0.001 min
Response: 63396409
Conc: 1230.66 ng/ml



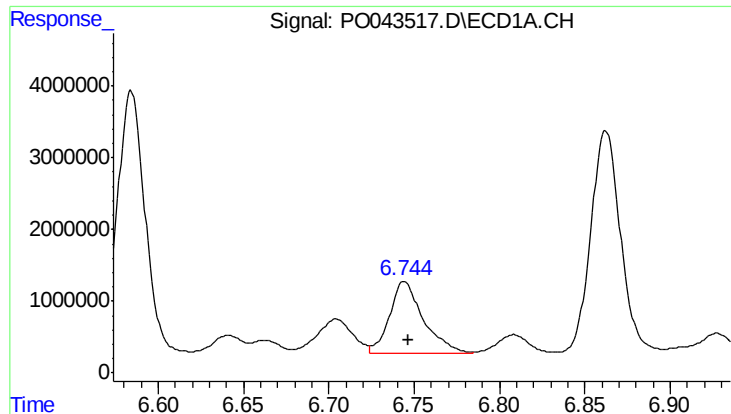
#30 AR-1254-5

R.T.: 7.128 min
Delta R.T.: -0.003 min
Response: 26388398
Conc: 1199.92 ng/ml



#30 AR-1254-5

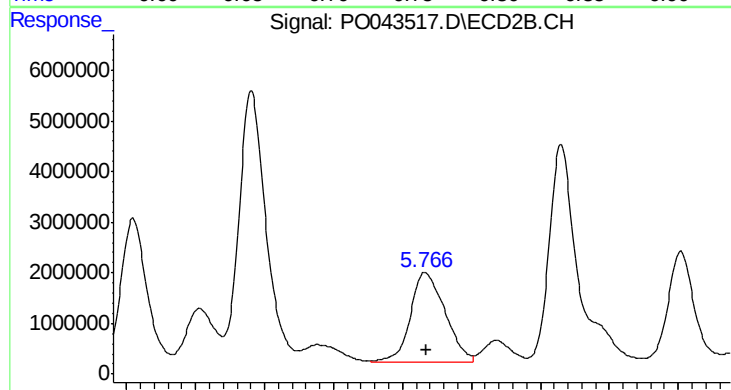
R.T.: 6.168 min
Delta R.T.: -0.001 min
Response: 35689412
Conc: 1251.96 ng/ml



#31 AR-1260-1

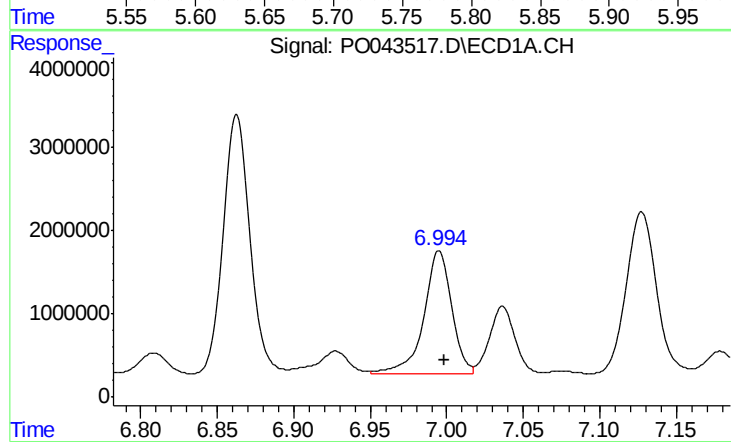
R.T.: 6.745 min
Delta R.T.: -0.002 min
Response: 13710668
Conc: 531.54 ng/ml

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



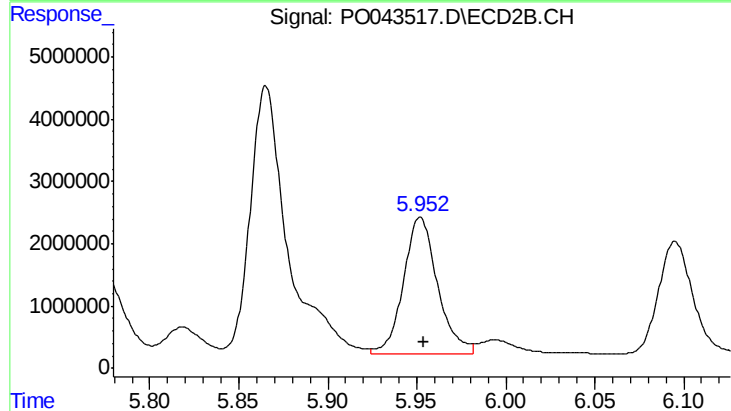
#31 AR-1260-1

R.T.: 5.766 min
Delta R.T.: 0.000 min
Response: 31478256
Conc: 814.99 ng/ml



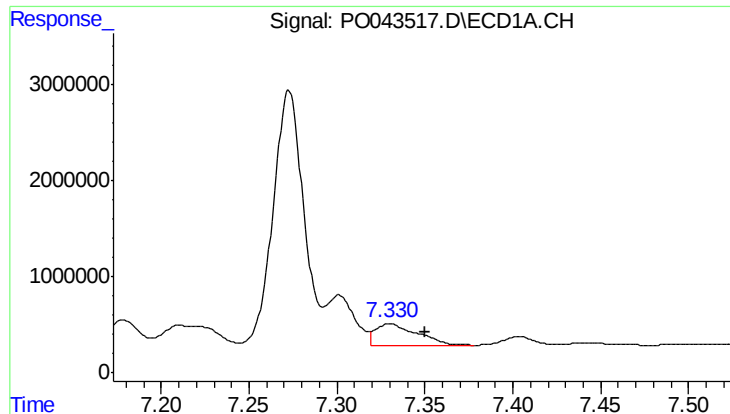
#32 AR-1260-2

R.T.: 6.995 min
Delta R.T.: -0.003 min
Response: 18677039
Conc: 555.13 ng/ml



#32 AR-1260-2

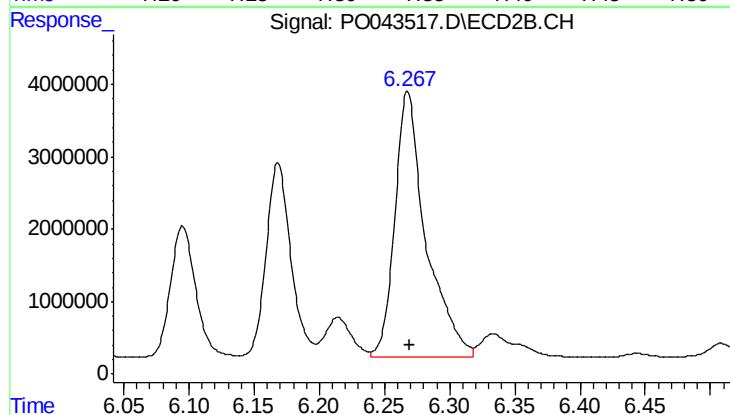
R.T.: 5.952 min
Delta R.T.: -0.002 min
Response: 29577327
Conc: 542.04 ng/ml



#33 AR-1260-3

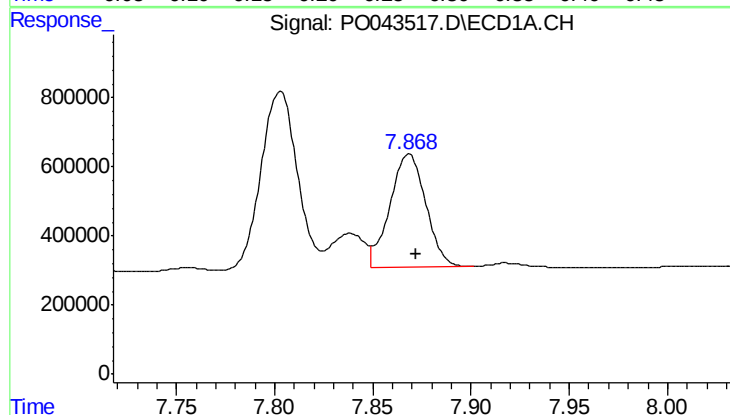
R.T.: 7.330 min
Delta R.T.: -0.020 min
Response: 3638234
Conc: 130.15 ng/ml

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



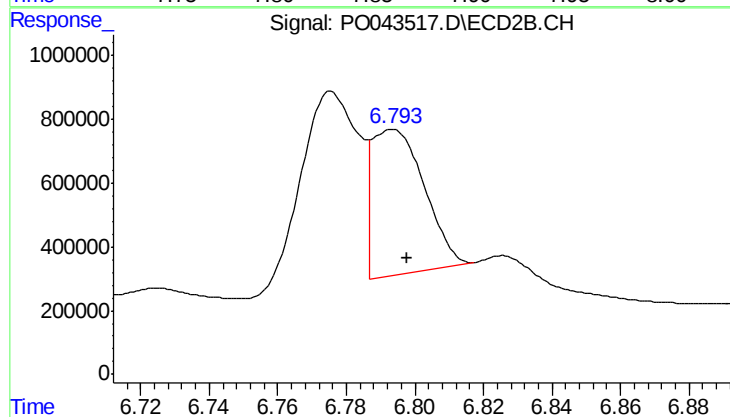
#33 AR-1260-3

R.T.: 6.268 min
Delta R.T.: -0.002 min
Response: 61333505
Conc: 1153.60 ng/ml



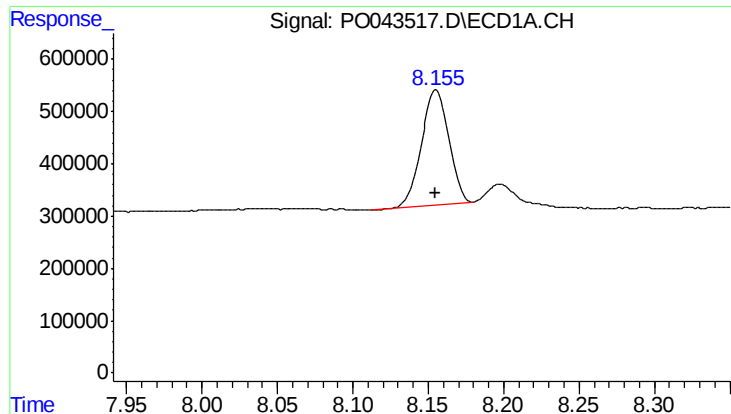
#34 AR-1260-4

R.T.: 7.868 min
Delta R.T.: -0.003 min
Response: 4216151
Conc: 65.90 ng/ml



#34 AR-1260-4

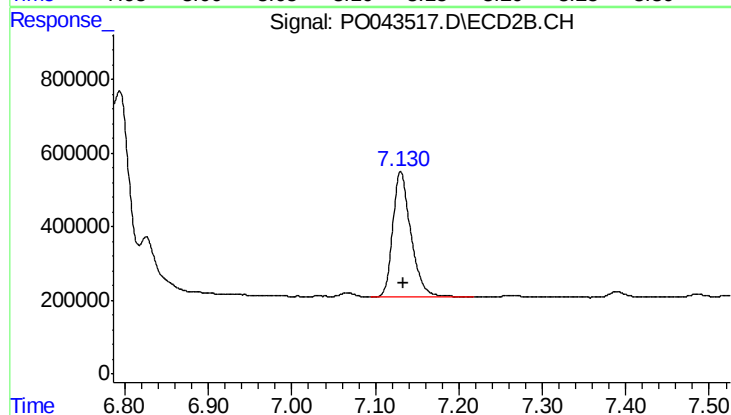
R.T.: 6.794 min
Delta R.T.: -0.004 min
Response: 4789419
Conc: 48.70 ng/ml



#35 AR-1260-5

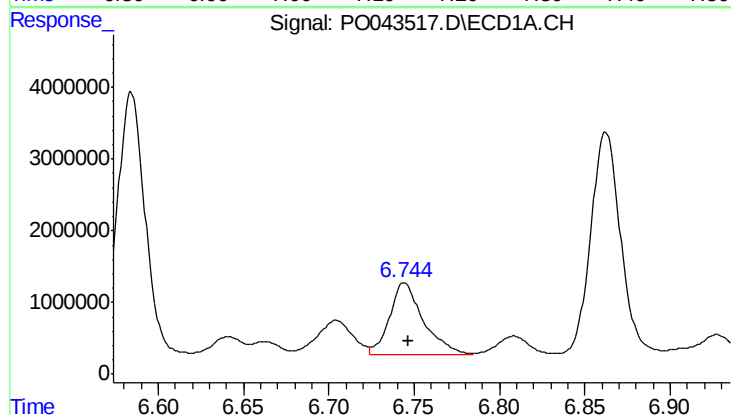
R.T.: 8.155 min
Delta R.T.: 0.000 min
Response: 2772002
Conc: 74.87 ng/ml

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



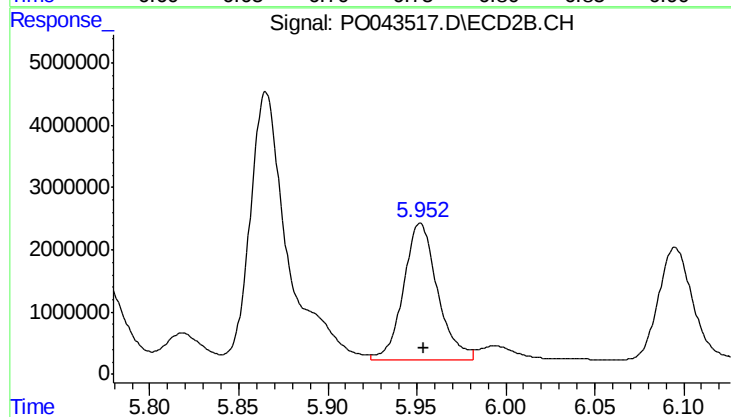
#35 AR-1260-5

R.T.: 7.130 min
Delta R.T.: -0.003 min
Response: 5117598
Conc: 78.88 ng/ml



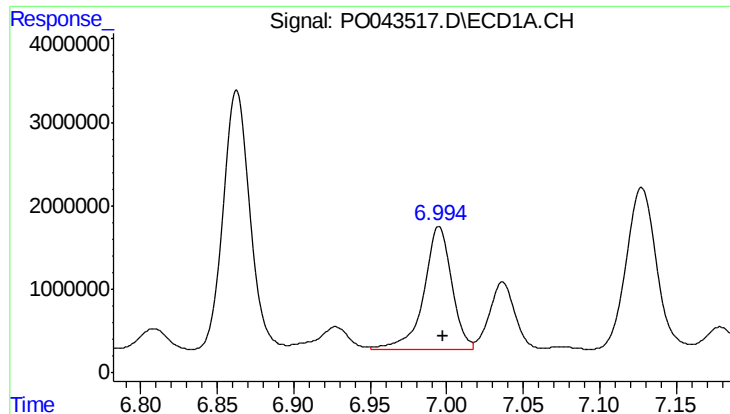
#36 AR-1262-1

R.T.: 6.745 min
Delta R.T.: -0.002 min
Response: 13710668
Conc: 652.14 ng/ml



#36 AR-1262-1

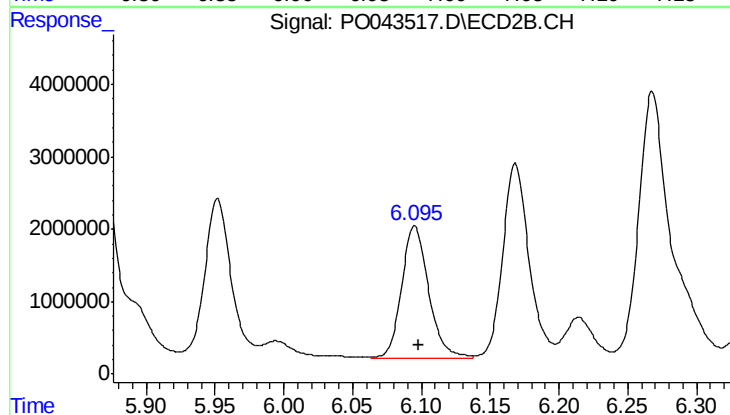
R.T.: 5.952 min
Delta R.T.: -0.002 min
Response: 29577327
Conc: 644.06 ng/ml



#37 AR-1262-2

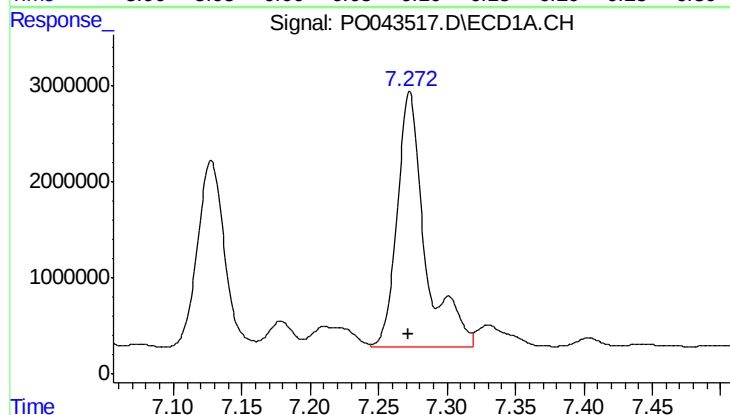
R.T.: 6.995 min
Delta R.T.: -0.003 min
Response: 18677039
Conc: 661.01 ng/ml

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



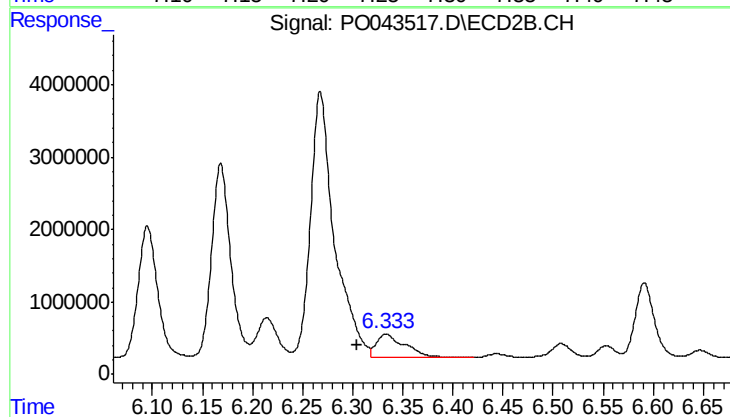
#37 AR-1262-2

R.T.: 6.095 min
Delta R.T.: -0.003 min
Response: 24640400
Conc: 587.47 ng/ml



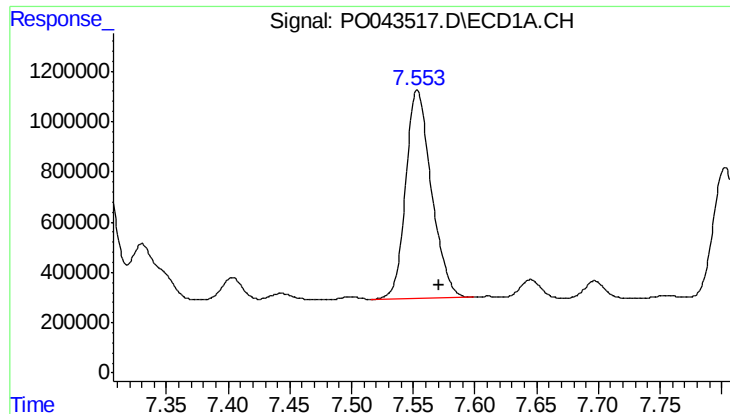
#38 AR-1262-3

R.T.: 7.273 min
Delta R.T.: 0.001 min
Response: 37682839
Conc: 1295.73 ng/ml



#38 AR-1262-3

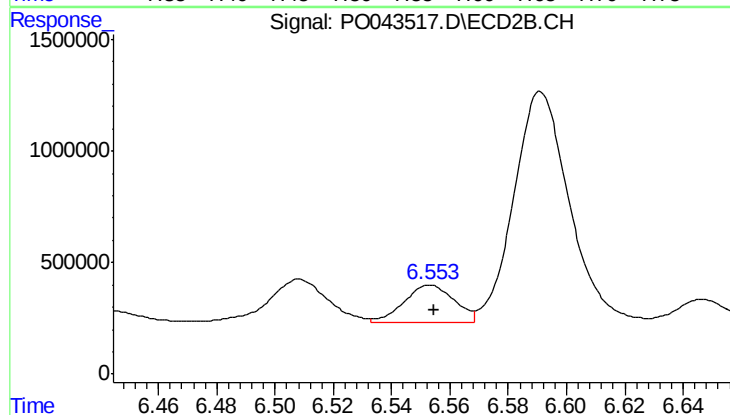
R.T.: 6.334 min
Delta R.T.: 0.029 min
Response: 6796532
Conc: 91.60 ng/ml



#39 AR-1262-4

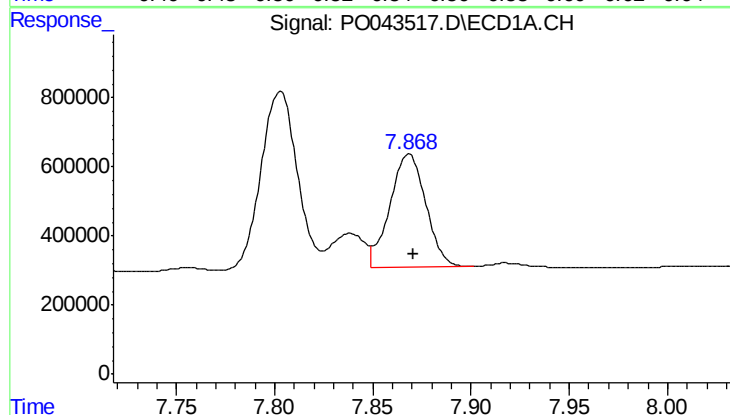
R.T.: 7.554 min
Delta R.T.: -0.017 min
Response: 12040247
Conc: 332.86 ng/ml

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



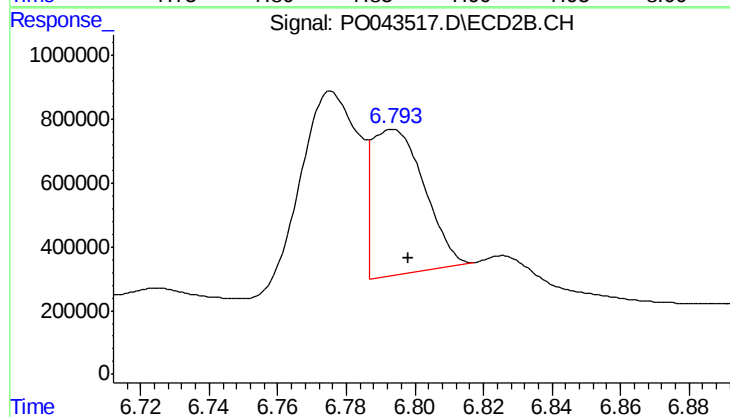
#39 AR-1262-4

R.T.: 6.553 min
Delta R.T.: -0.001 min
Response: 2052515
Conc: 35.78 ng/ml



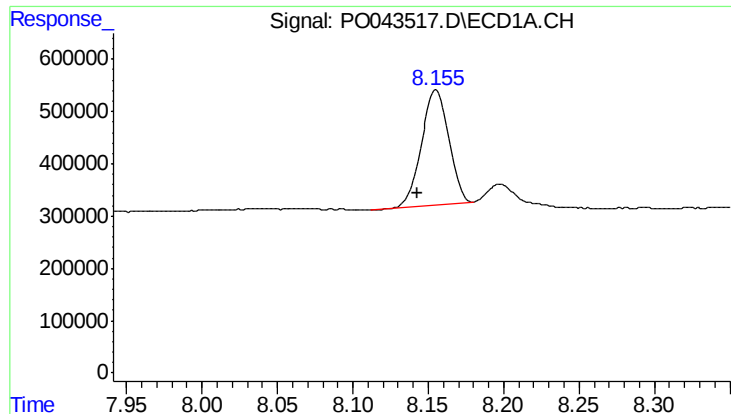
#40 AR-1262-5

R.T.: 7.868 min
Delta R.T.: -0.003 min
Response: 4216151
Conc: 53.75 ng/ml



#40 AR-1262-5

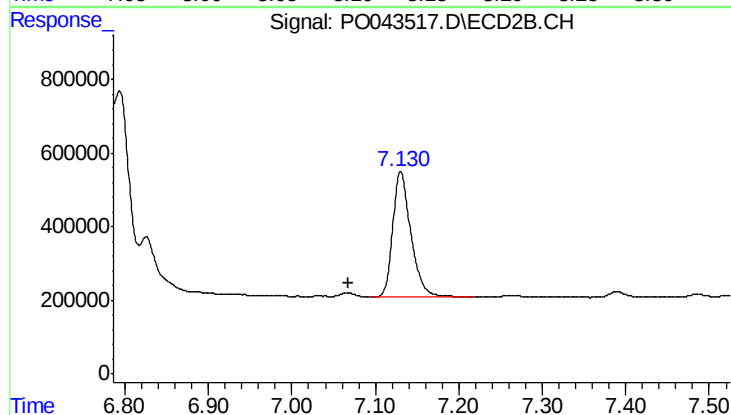
R.T.: 6.794 min
Delta R.T.: -0.005 min
Response: 4789419
Conc: 38.01 ng/ml



#41 AR-1268-1

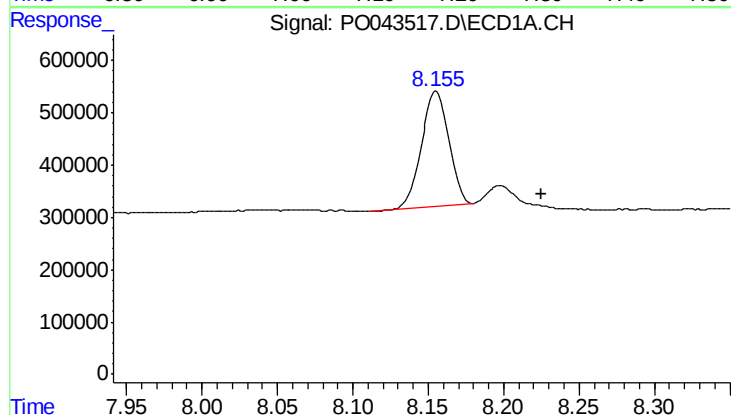
R.T.: 8.155 min
Delta R.T.: 0.013 min
Response: 2772002
Conc: 34.69 ng/ml

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



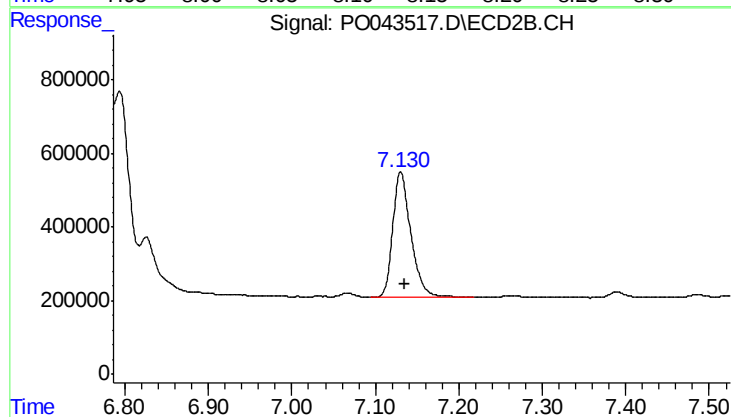
#41 AR-1268-1

R.T.: 7.130 min
Delta R.T.: 0.062 min
Response: 5117598
Conc: 40.06 ng/ml



#42 AR-1268-2

R.T.: 8.155 min
Delta R.T.: -0.070 min
Response: 2772002
Conc: 39.18 ng/ml



#42 AR-1268-2

R.T.: 7.130 min
Delta R.T.: -0.004 min
Response: 5117598
Conc: 44.42 ng/ml