

Data Path : P:\HPCHEM1\ECD_0\Data\P0032418\
 Data File : P0043276.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Mar 2018 11:16
 Operator : SM/UA
 Sample : J1997-25
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SLAB-CONCRETE-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 23 11:30:21 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0032318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Mar 23 05:22:35 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...	4.078	3.333	4222871	5946067	19.929	20.315
2) SA Decachlor...	9.435	8.102	2942602	2986215	12.116	8.350 #
Target Compounds						
4) L1 AR-1016-2	0.000	4.584	0	303311	N.D.	41.889 #
5) L1 AR-1016-3	0.000	4.584	0	303311	N.D.	33.845 #
7) L1 AR-1016-5	6.028	5.122	753183	906660	114.479	89.373
12) L3 AR-1232-2	5.144	0.000	307944	0	95.189	N.D. #
14) L3 AR-1232-4	0.000	4.584	0	303311	N.D.	86.559 #
15) L3 AR-1232-5	0.000	4.584	0	303311	N.D.	123.904 #
18) L4 AR-1242-3	0.000	4.584	0	303311	N.D.	52.864 #
19) L4 AR-1242-4	5.662	4.584	128262	303311	30.751	53.087 #
21) L5 AR-1248-1	5.662	0.000	128262	0	17.024	N.D. #
23) L5 AR-1248-3	6.028	5.122	753183	906660	81.978	51.961 #
24) L5 AR-1248-4	6.093	5.122	238705	906660	25.843	63.676 #
25) L5 AR-1248-5	6.290	5.653	849314	1447952	134.916	177.412 #
26) L6 AR-1254-1	6.240	5.122	927474	906660	58.251	42.212 #
27) L6 AR-1254-2	6.512	5.266	556741	910003	53.979	47.230
28) L6 AR-1254-3	6.597	5.653	1689326	1447952	93.693	45.196 #
29) L6 AR-1254-4	6.875	5.876	949542	1392084	63.791	52.514
30) L6 AR-1254-5	7.140	6.179	861356	888383	79.066	59.908
31) L7 AR-1260-1	6.758	5.777	513784	818348	36.557	36.520
32) L7 AR-1260-2	7.008	5.963	655779	1211072	36.114	37.472
33) L7 AR-1260-3	7.285	6.106	1239796	821075	61.001	31.288 #
34) L7 AR-1260-4	7.418	6.279	93568	2004947	12.763	65.343 #
35) L7 AR-1260-5	7.881	6.806	931076	556362	30.569	9.558 #
36) L8 AR-1262-1	6.758	5.963	513784	1211072	48.337	52.754
37) L8 AR-1262-2	7.008	6.106	655779	821075	48.687	39.270
38) L8 AR-1262-3	7.285	6.279	1239796	2004947	99.388	53.915 #
39) L8 AR-1262-4	7.567	6.602	690331	491424	41.286	16.992 #
40) L8 AR-1262-5	7.881	6.806	931076	556362	27.363	8.729 #
41) L9 AR-1268-1	8.168	0.000	197579	0	3.813	N.D. #
44) L9 AR-1268-4	8.804	0.000	438714	0	25.918	N.D. #

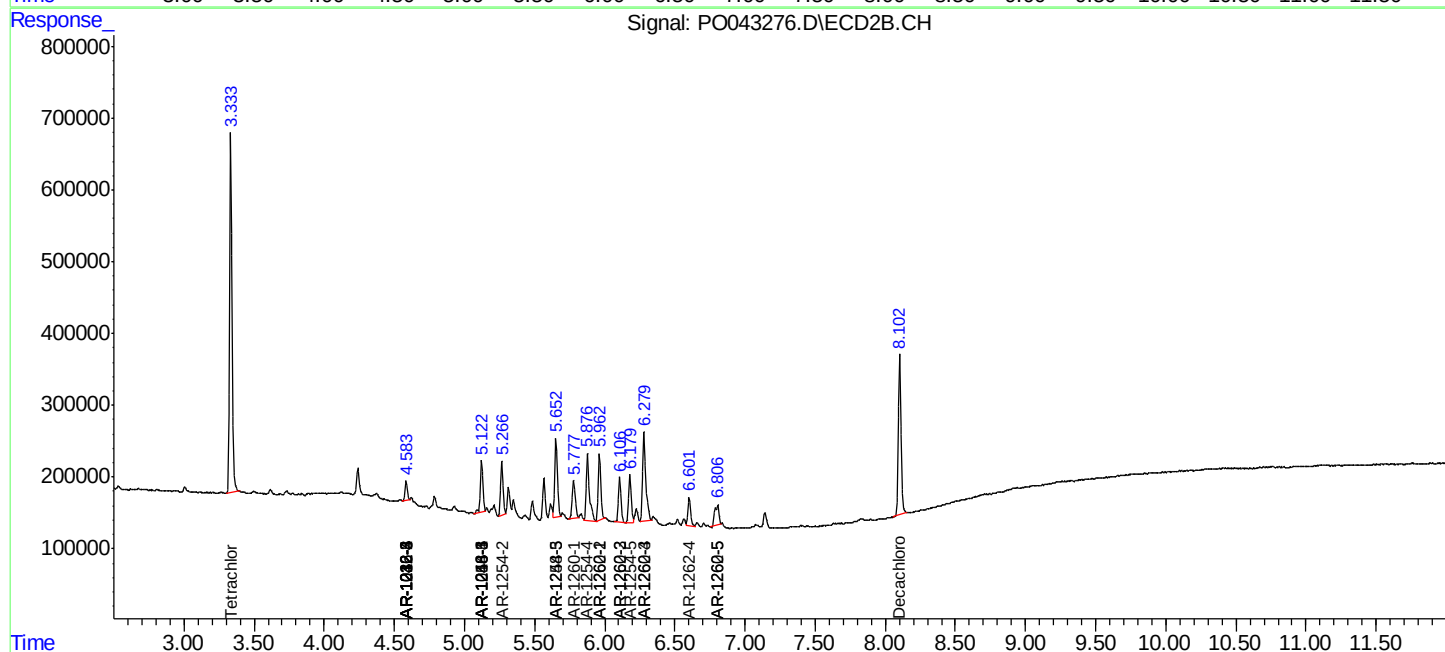
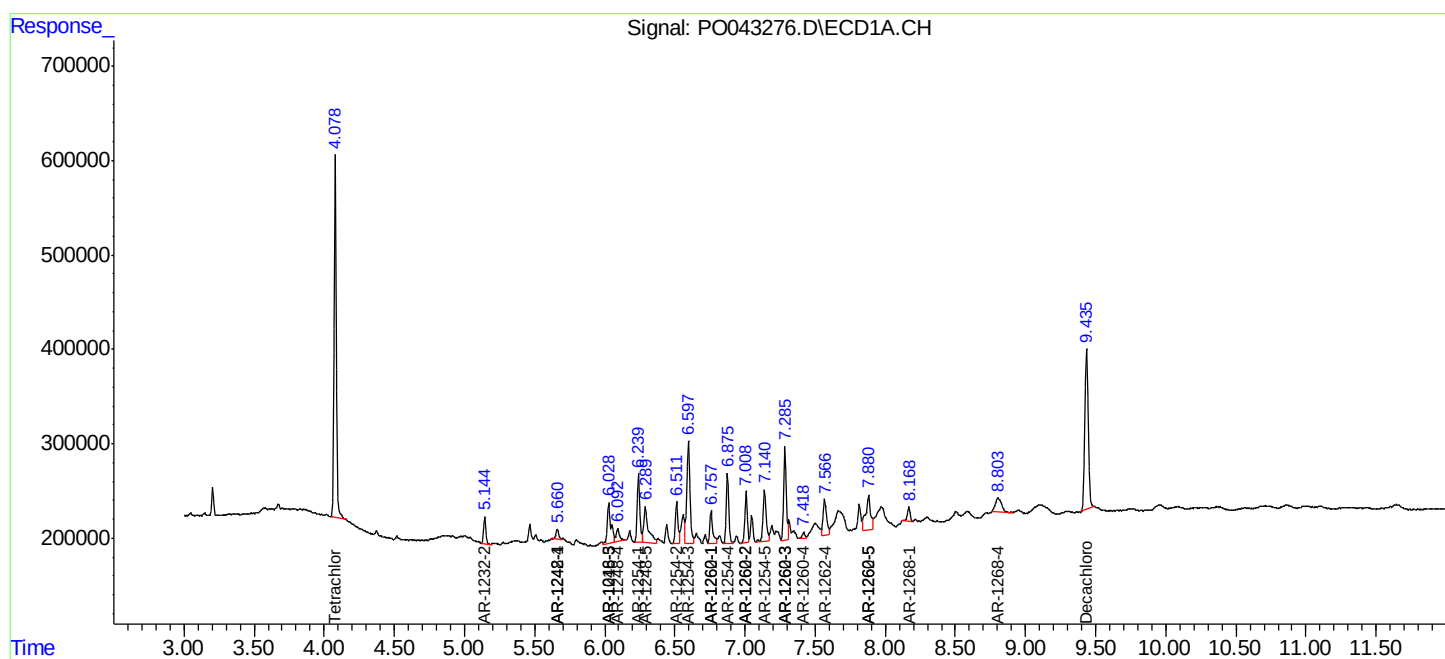
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

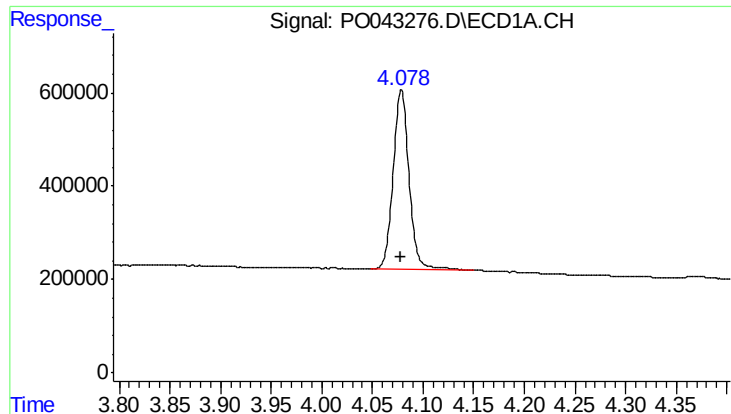
Data Path : P:\HPCHEM1\ECD_0\Data\PO032418\
Data File : PO043276.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Mar 2018 11:16
Operator : SM/UA
Sample : J1997-25
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
SLAB-CONCRETE-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 23 11:30:21 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO032318.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 23 05:22:35 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

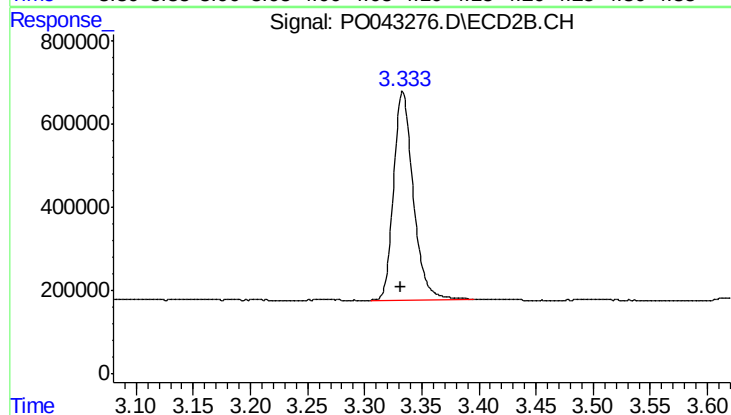




#1 Tetrachloro-m-xylene

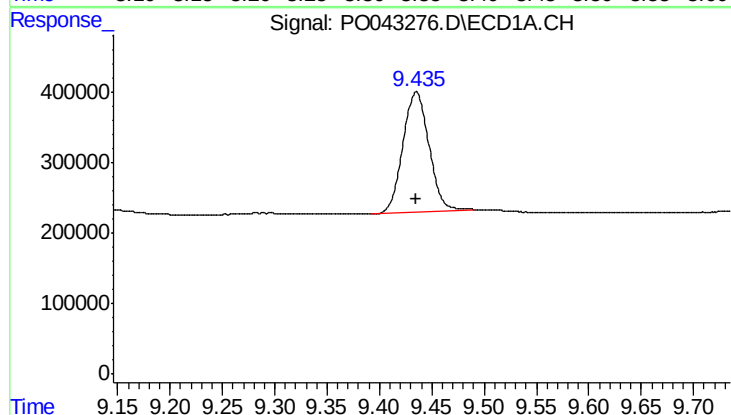
R.T.: 4.078 min
Delta R.T.: 0.000 min
Response: 4222871
Conc: 19.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
SLAB-CONCRETE-B



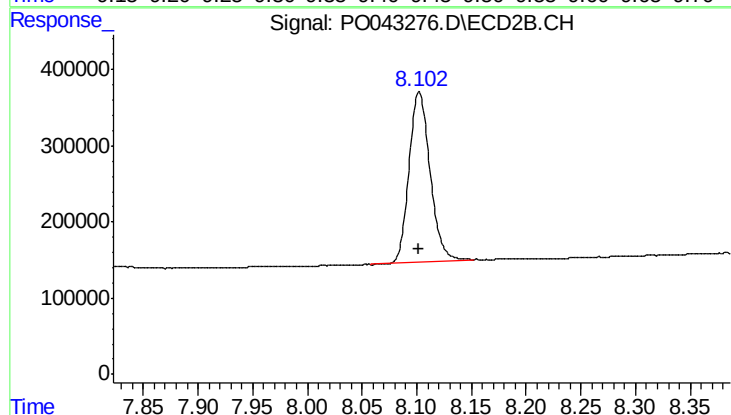
#1 Tetrachloro-m-xylene

R.T.: 3.333 min
Delta R.T.: 0.001 min
Response: 5946067
Conc: 20.31 ng/ml



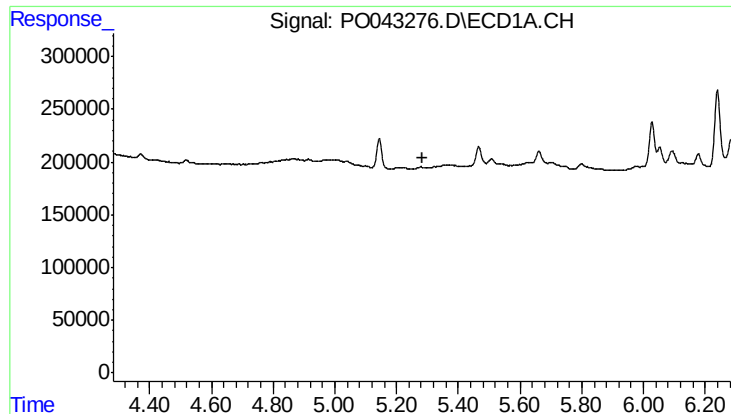
#2 Decachlorobiphenyl

R.T.: 9.435 min
Delta R.T.: 0.000 min
Response: 2942602
Conc: 12.12 ng/ml



#2 Decachlorobiphenyl

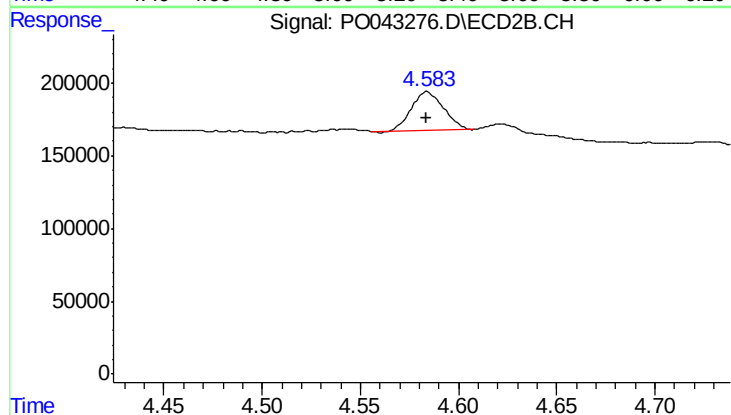
R.T.: 8.102 min
Delta R.T.: 0.000 min
Response: 2986215
Conc: 8.35 ng/ml



#4 AR-1016-2

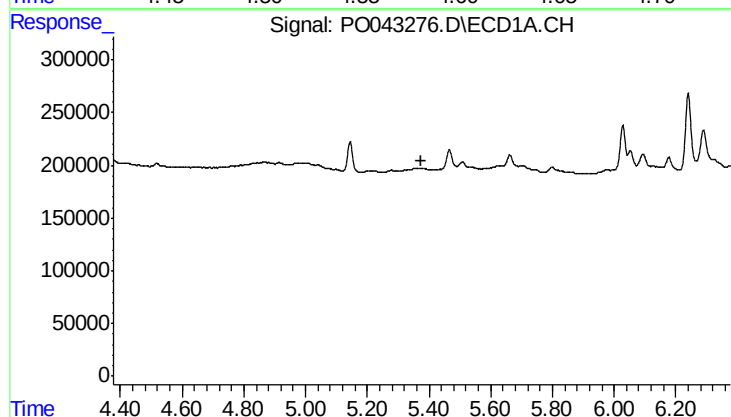
R.T.: 0.000 min
Exp R.T.: 5.282 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SLAB-CONCRETE-B



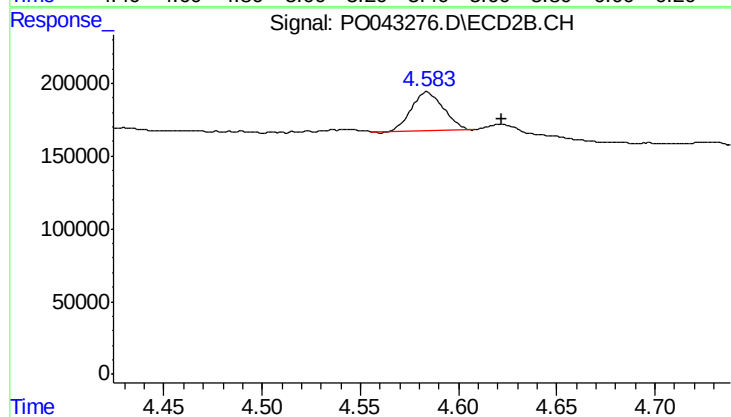
#4 AR-1016-2

R.T.: 4.584 min
Delta R.T.: 0.000 min
Response: 303311
Conc: 41.89 ng/ml



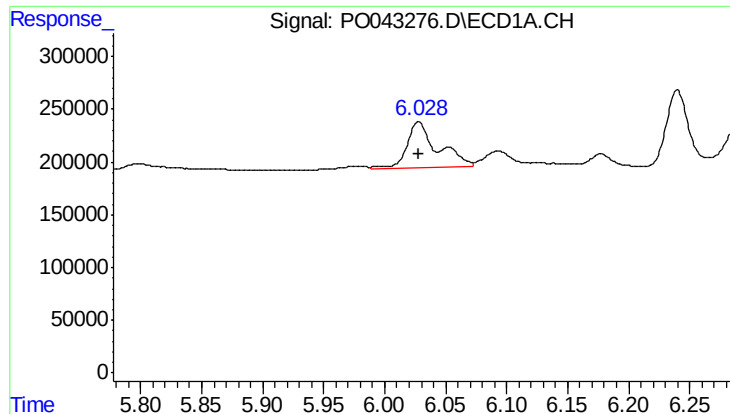
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.377 min
Response: 0
Conc: N.D.



#5 AR-1016-3

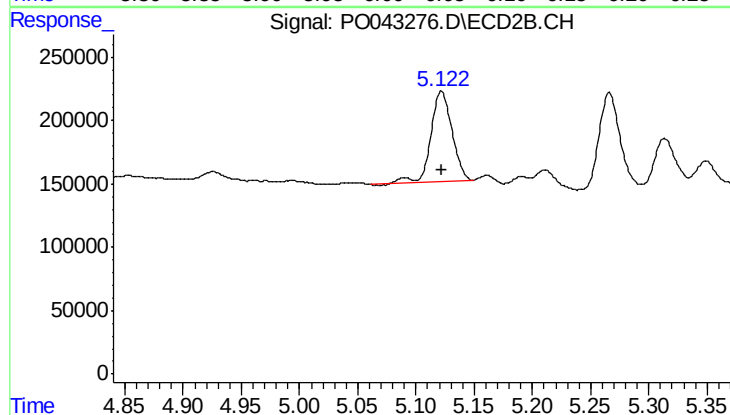
R.T.: 4.584 min
Delta R.T.: -0.038 min
Response: 303311
Conc: 33.85 ng/ml



#7 AR-1016-5

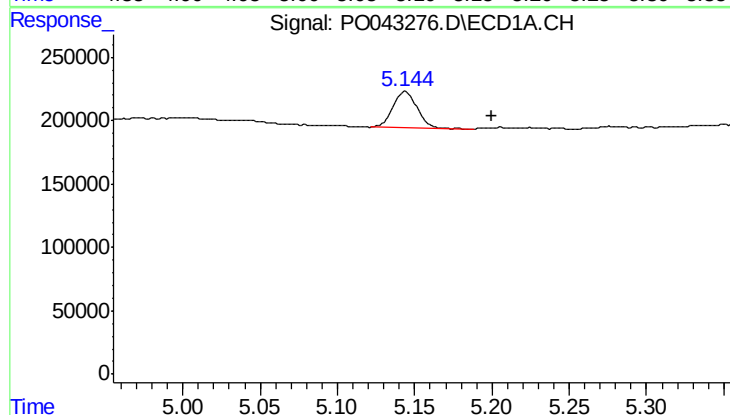
R.T.: 6.028 min
Delta R.T.: 0.000 min
Response: 753183
Conc: 114.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
SLAB-CONCRETE-B



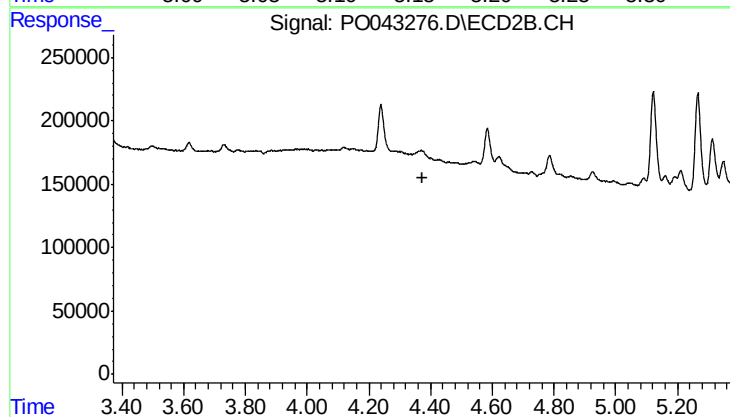
#7 AR-1016-5

R.T.: 5.122 min
Delta R.T.: 0.000 min
Response: 906660
Conc: 89.37 ng/ml



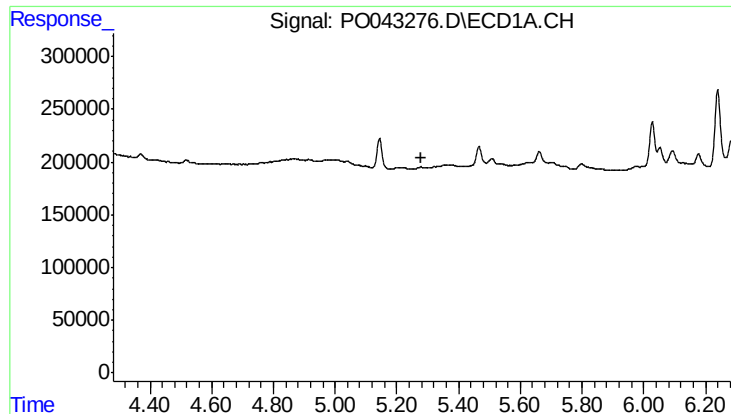
#12 AR-1232-2

R.T.: 5.144 min
Delta R.T.: -0.055 min
Response: 307944
Conc: 95.19 ng/ml



#12 AR-1232-2

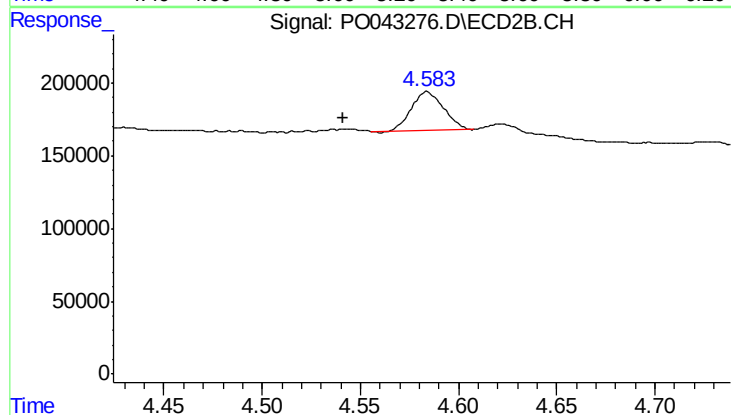
R.T.: 0.000 min
Exp R.T.: 4.372 min
Response: 0
Conc: N.D.



#14 AR-1232-4

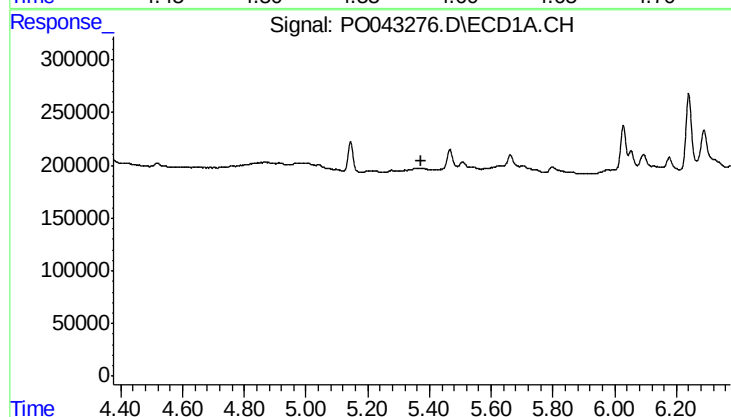
R.T.: 0.000 min
Exp R.T.: 5.281 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SLAB-CONCRETE-B



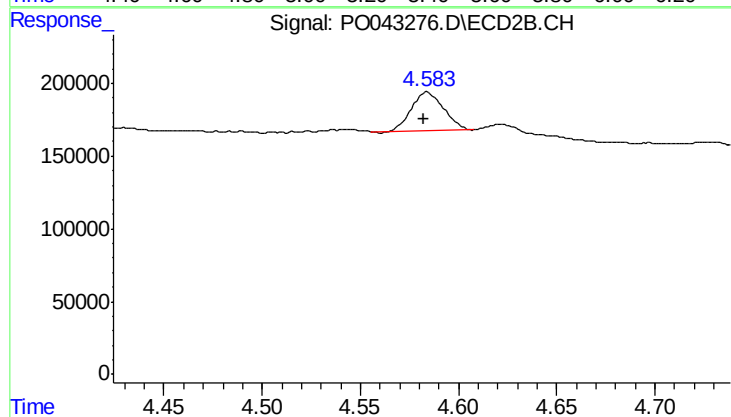
#14 AR-1232-4

R.T.: 4.584 min
Delta R.T.: 0.043 min
Response: 303311
Conc: 86.56 ng/ml



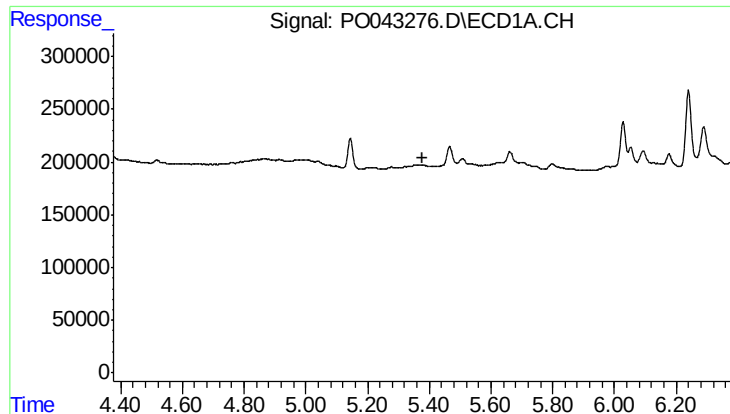
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.375 min
Response: 0
Conc: N.D.



#15 AR-1232-5

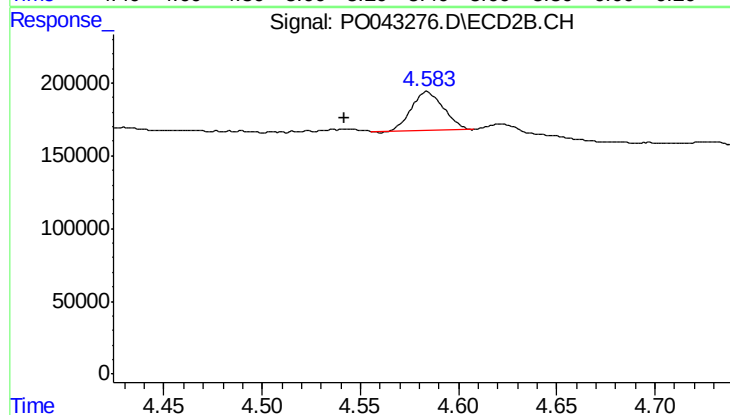
R.T.: 4.584 min
Delta R.T.: 0.001 min
Response: 303311
Conc: 123.90 ng/ml



#18 AR-1242-3

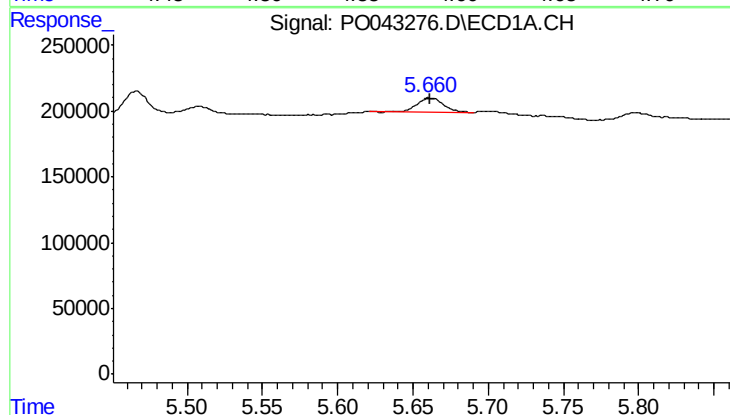
R.T.: 0.000 min
Exp R.T.: 5.376 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SLAB-CONCRETE-B



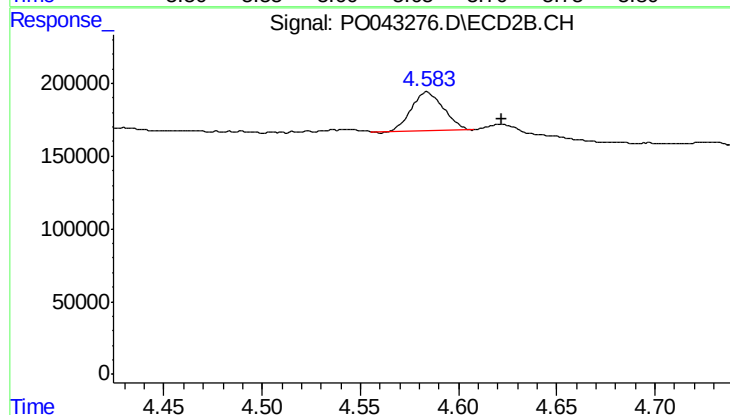
#18 AR-1242-3

R.T.: 4.584 min
Delta R.T.: 0.042 min
Response: 303311
Conc: 52.86 ng/ml



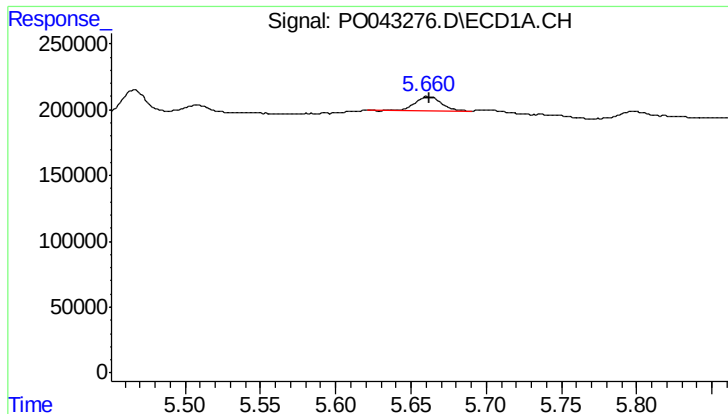
#19 AR-1242-4

R.T.: 5.662 min
Delta R.T.: 0.000 min
Response: 128262
Conc: 30.75 ng/ml



#19 AR-1242-4

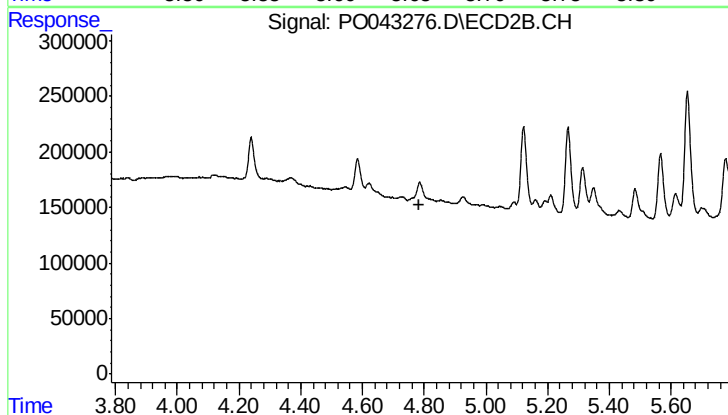
R.T.: 4.584 min
Delta R.T.: -0.038 min
Response: 303311
Conc: 53.09 ng/ml



#21 AR-1248-1

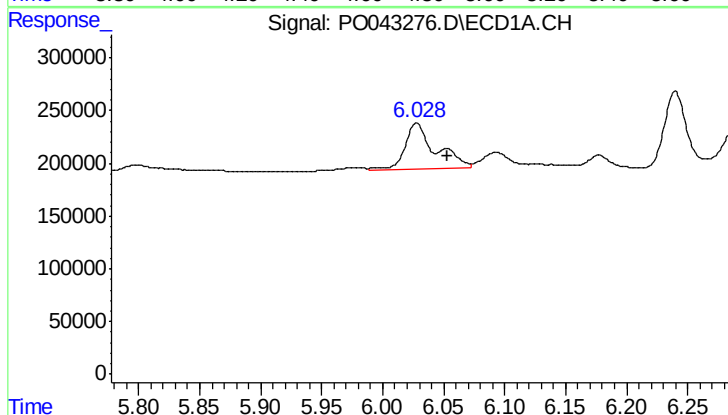
R.T.: 5.662 min
Delta R.T.: 0.000 min
Response: 128262
Conc: 17.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
SLAB-CONCRETE-B



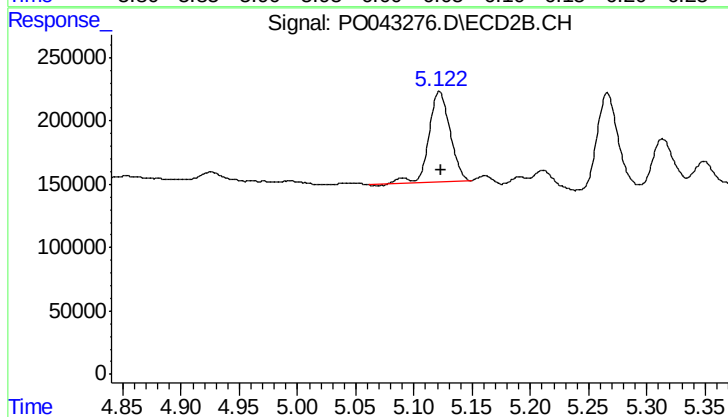
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 4.786 min
Response: 0
Conc: N.D.



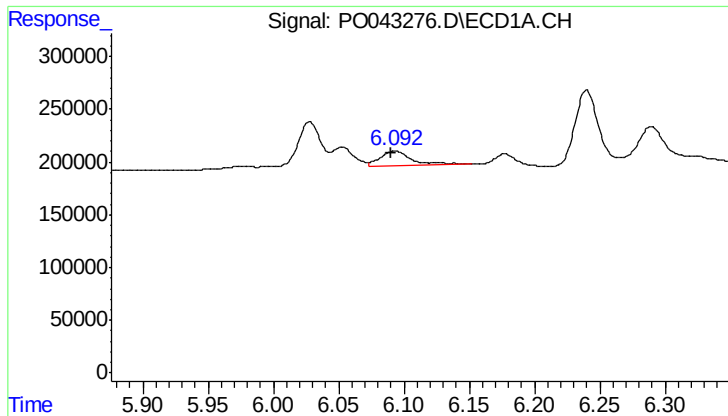
#23 AR-1248-3

R.T.: 6.028 min
Delta R.T.: -0.025 min
Response: 753183
Conc: 81.98 ng/ml



#23 AR-1248-3

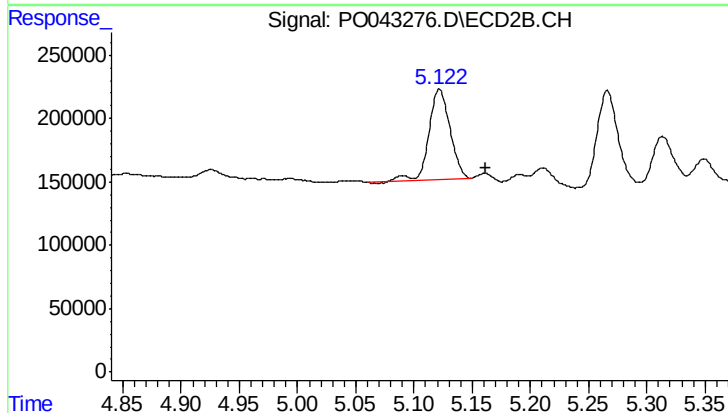
R.T.: 5.122 min
Delta R.T.: -0.002 min
Response: 906660
Conc: 51.96 ng/ml



#24 AR-1248-4

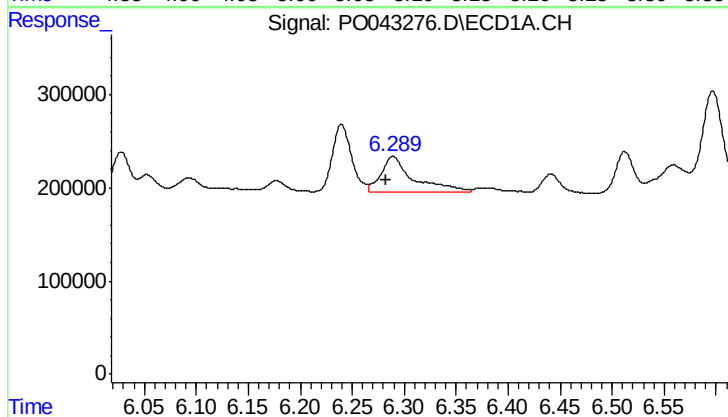
R.T.: 6.093 min
Delta R.T.: 0.003 min
Response: 238705
Conc: 25.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
SLAB-CONCRETE-B



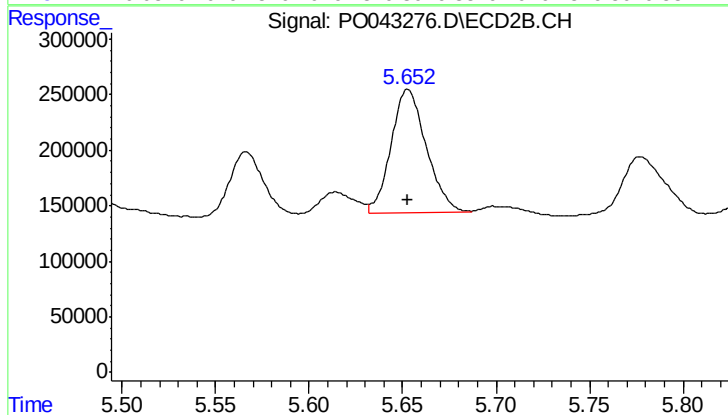
#24 AR-1248-4

R.T.: 5.122 min
Delta R.T.: -0.039 min
Response: 906660
Conc: 63.68 ng/ml



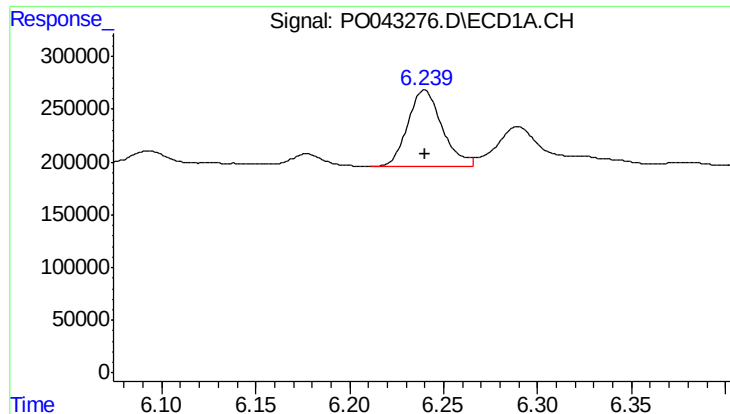
#25 AR-1248-5

R.T.: 6.290 min
Delta R.T.: 0.007 min
Response: 849314
Conc: 134.92 ng/ml



#25 AR-1248-5

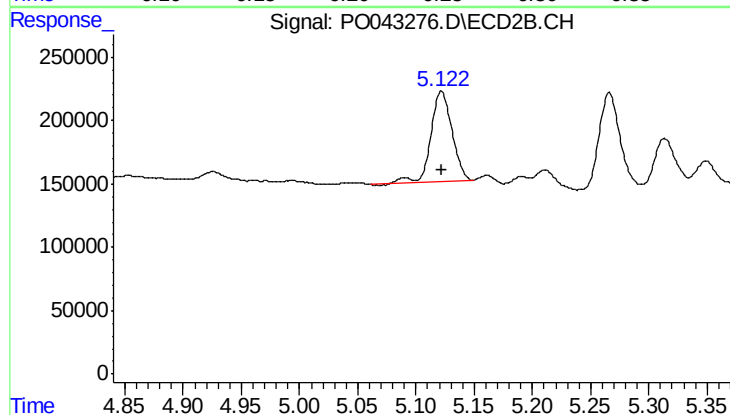
R.T.: 5.653 min
Delta R.T.: 0.000 min
Response: 1447952
Conc: 177.41 ng/ml



#26 AR-1254-1

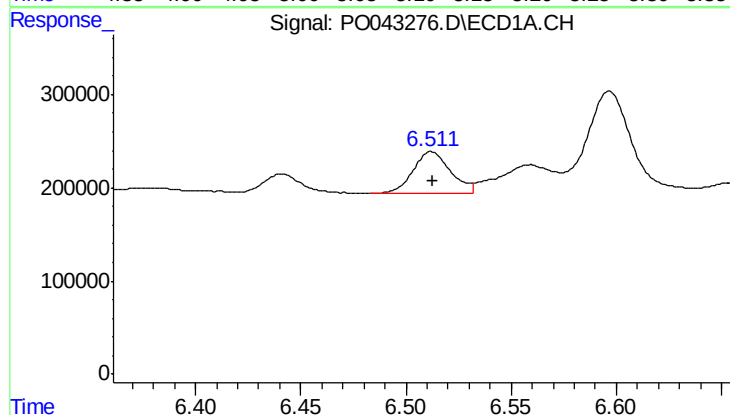
R.T.: 6.240 min
Delta R.T.: 0.000 min
Response: 927474
Conc: 58.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
SLAB-CONCRETE-B



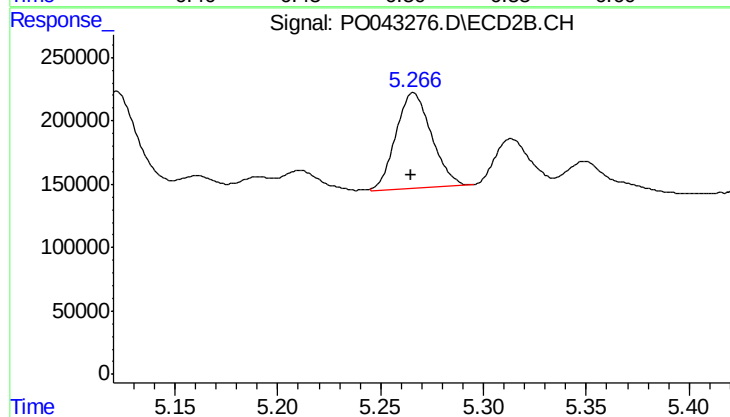
#26 AR-1254-1

R.T.: 5.122 min
Delta R.T.: 0.000 min
Response: 906660
Conc: 42.21 ng/ml



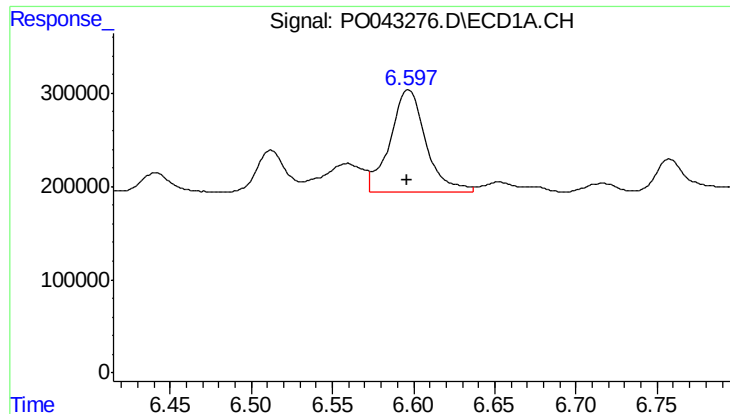
#27 AR-1254-2

R.T.: 6.512 min
Delta R.T.: 0.000 min
Response: 556741
Conc: 53.98 ng/ml



#27 AR-1254-2

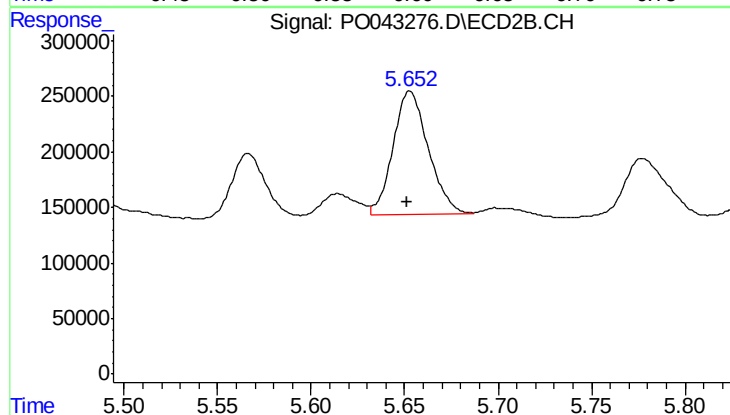
R.T.: 5.266 min
Delta R.T.: 0.001 min
Response: 910003
Conc: 47.23 ng/ml



#28 AR-1254-3

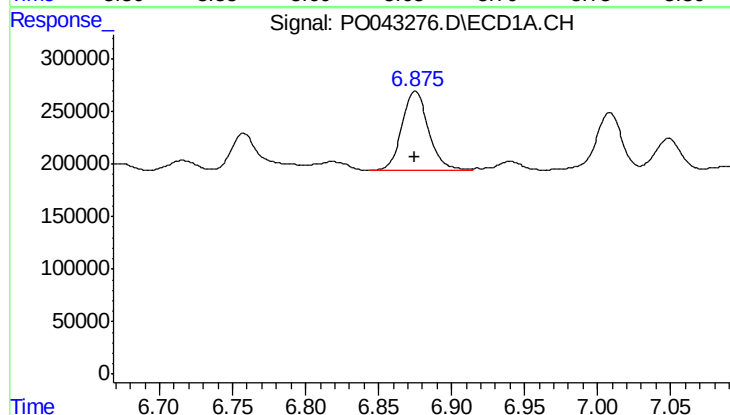
R.T.: 6.597 min
Delta R.T.: 0.000 min
Response: 1689326
Conc: 93.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
SLAB-CONCRETE-B



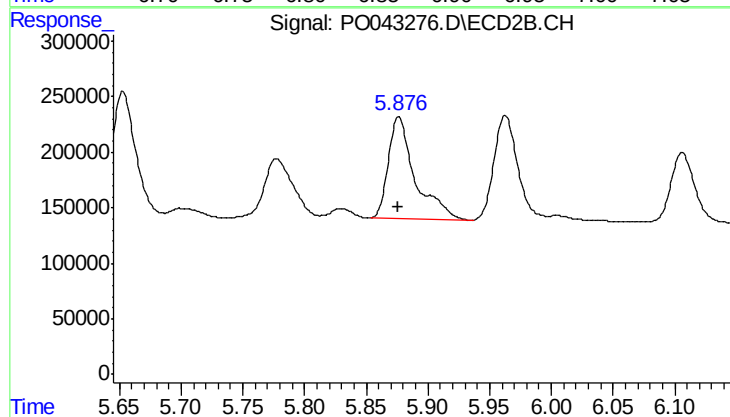
#28 AR-1254-3

R.T.: 5.653 min
Delta R.T.: 0.001 min
Response: 1447952
Conc: 45.20 ng/ml



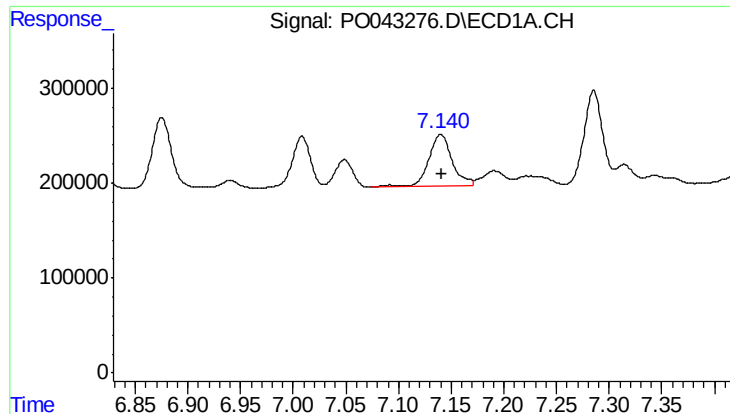
#29 AR-1254-4

R.T.: 6.875 min
Delta R.T.: 0.000 min
Response: 949542
Conc: 63.79 ng/ml



#29 AR-1254-4

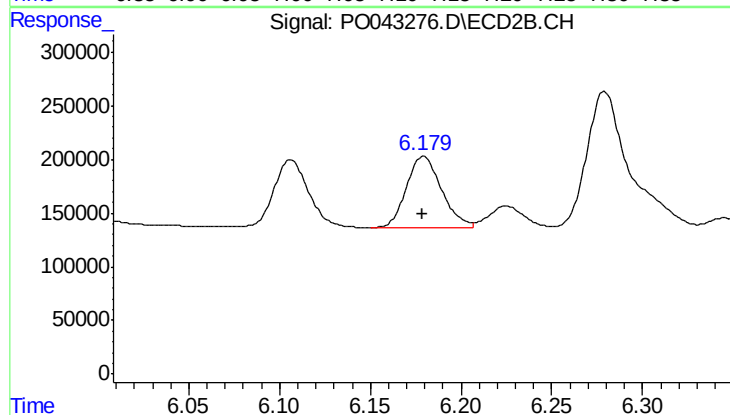
R.T.: 5.876 min
Delta R.T.: 0.000 min
Response: 1392084
Conc: 52.51 ng/ml



#30 AR-1254-5

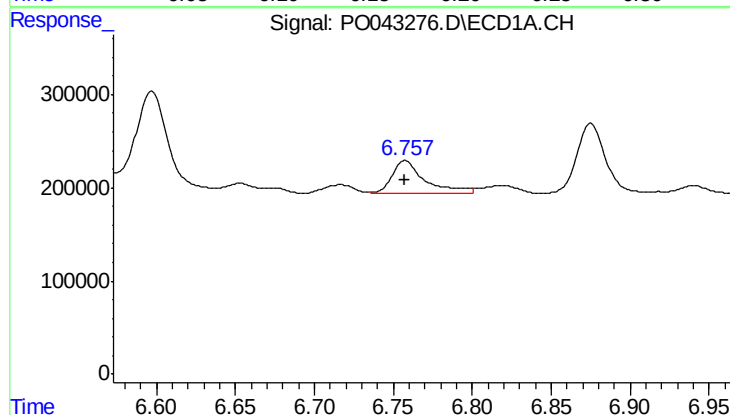
R.T.: 7.140 min
Delta R.T.: 0.000 min
Response: 861356
Conc: 79.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
SLAB-CONCRETE-B



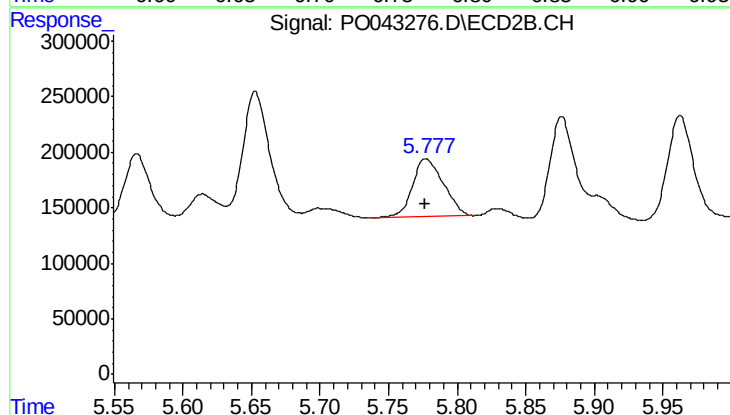
#30 AR-1254-5

R.T.: 6.179 min
Delta R.T.: 0.000 min
Response: 888383
Conc: 59.91 ng/ml



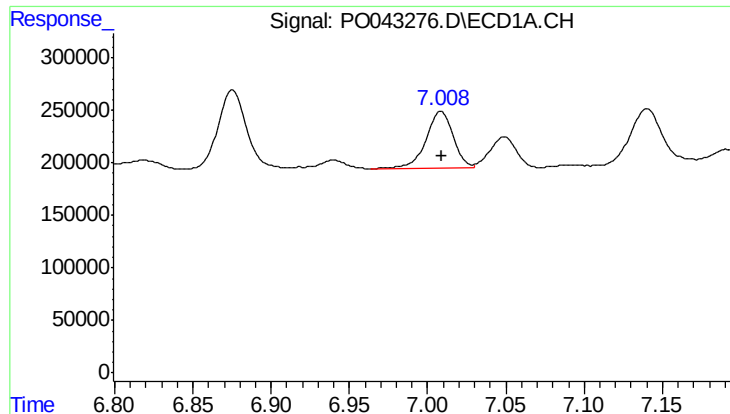
#31 AR-1260-1

R.T.: 6.758 min
Delta R.T.: 0.000 min
Response: 513784
Conc: 36.56 ng/ml



#31 AR-1260-1

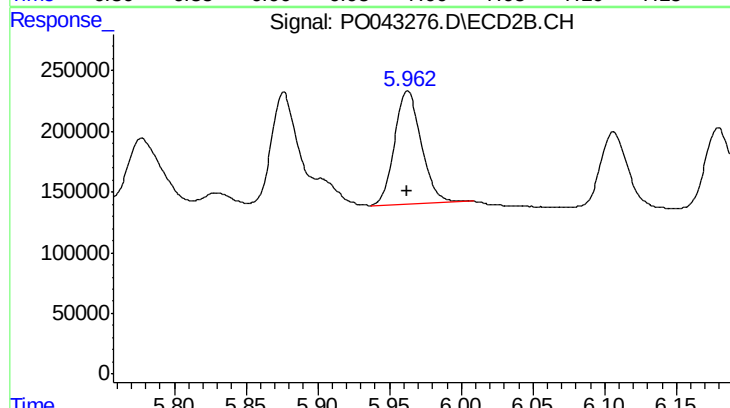
R.T.: 5.777 min
Delta R.T.: 0.000 min
Response: 818348
Conc: 36.52 ng/ml



#32 AR-1260-2

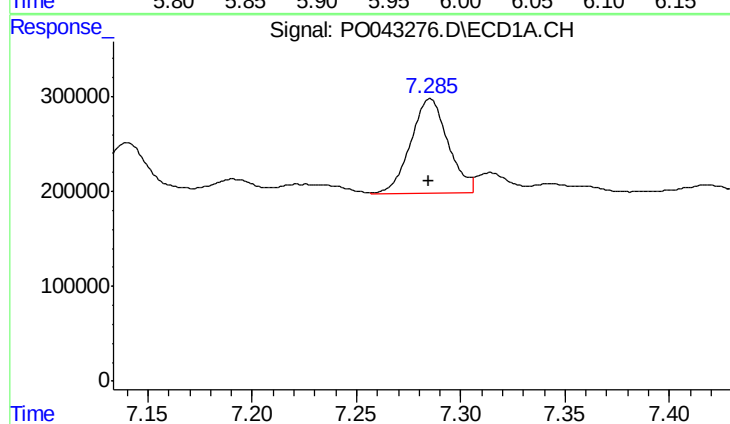
R.T.: 7.008 min
Delta R.T.: 0.000 min
Response: 655779
Conc: 36.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
SLAB-CONCRETE-B



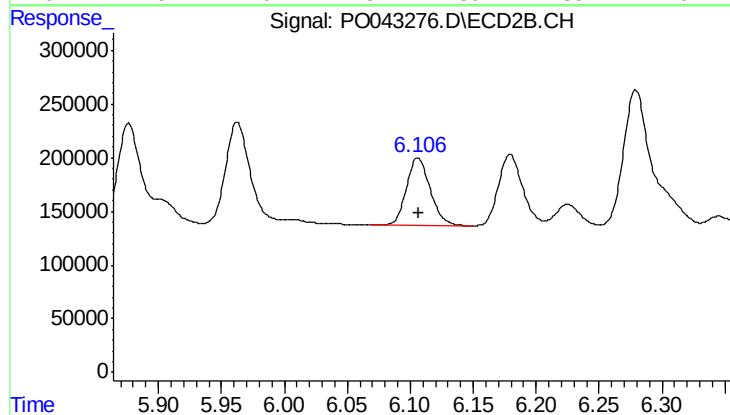
#32 AR-1260-2

R.T.: 5.963 min
Delta R.T.: 0.000 min
Response: 1211072
Conc: 37.47 ng/ml



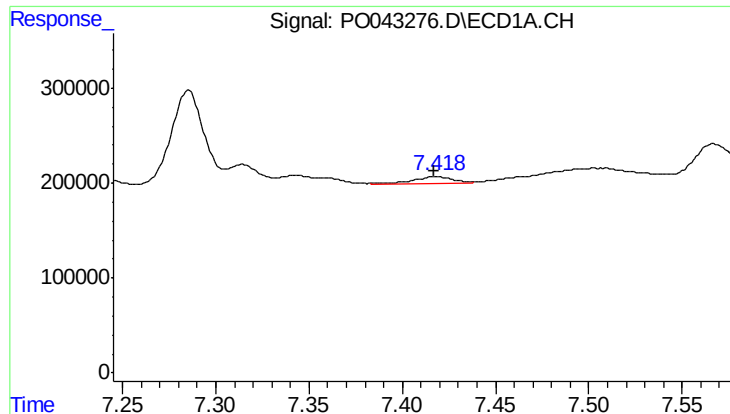
#33 AR-1260-3

R.T.: 7.285 min
Delta R.T.: 0.000 min
Response: 1239796
Conc: 61.00 ng/ml



#33 AR-1260-3

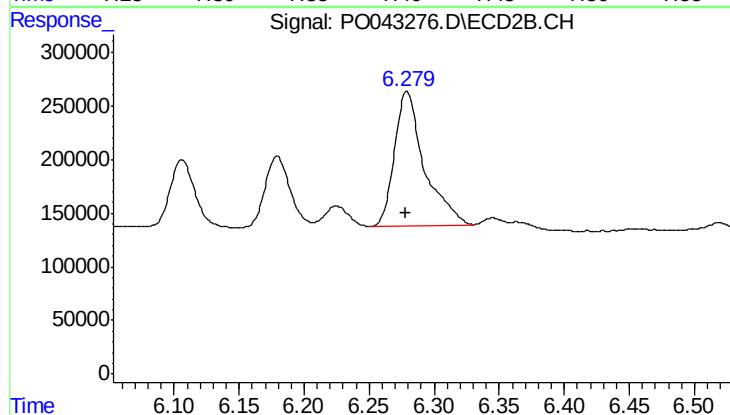
R.T.: 6.106 min
Delta R.T.: -0.001 min
Response: 821075
Conc: 31.29 ng/ml



#34 AR-1260-4

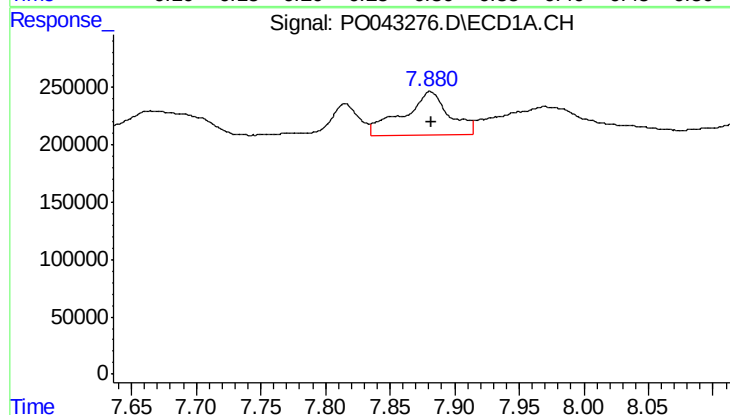
R.T.: 7.418 min
Delta R.T.: 0.001 min
Response: 93568
Conc: 12.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
SLAB-CONCRETE-B



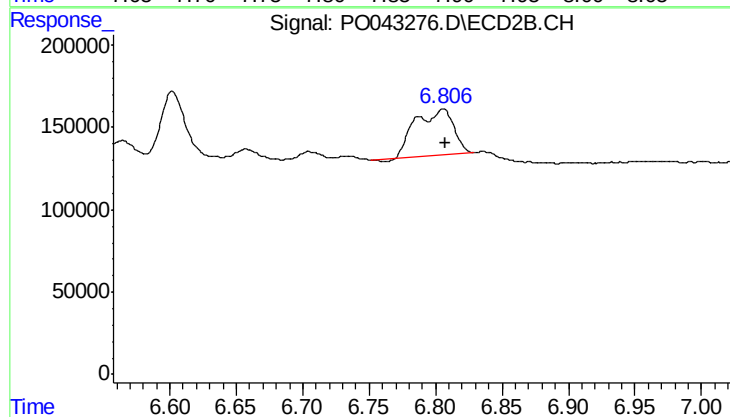
#34 AR-1260-4

R.T.: 6.279 min
Delta R.T.: 0.000 min
Response: 2004947
Conc: 65.34 ng/ml



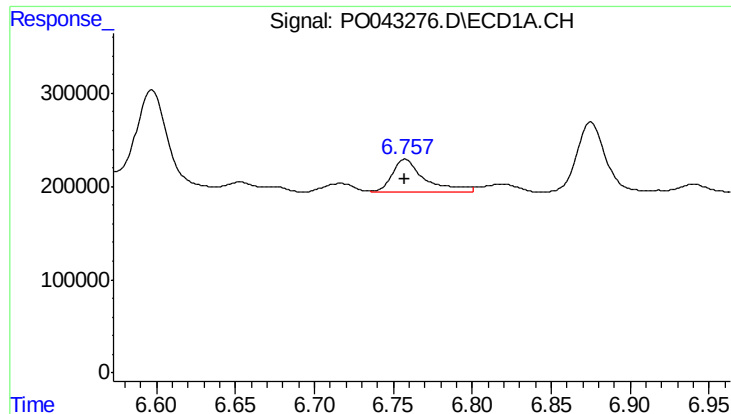
#35 AR-1260-5

R.T.: 7.881 min
Delta R.T.: 0.000 min
Response: 931076
Conc: 30.57 ng/ml



#35 AR-1260-5

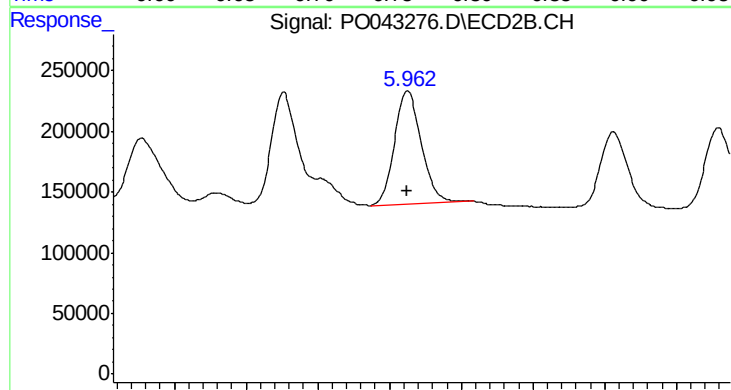
R.T.: 6.806 min
Delta R.T.: -0.001 min
Response: 556362
Conc: 9.56 ng/ml



#36 AR-1262-1

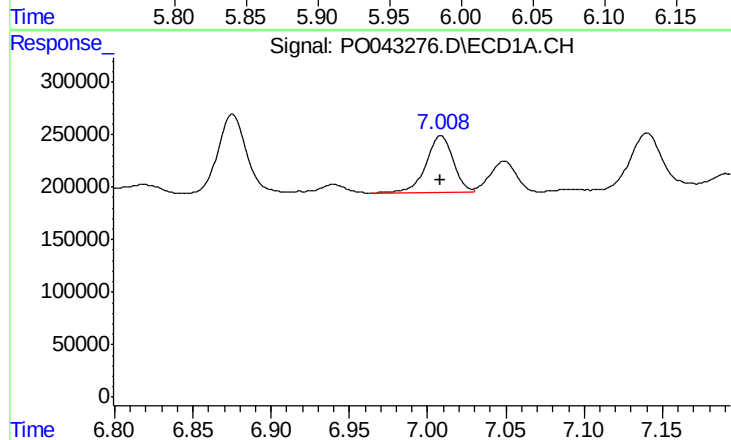
R.T.: 6.758 min
Delta R.T.: 0.000 min
Response: 513784
Conc: 48.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
SLAB-CONCRETE-B



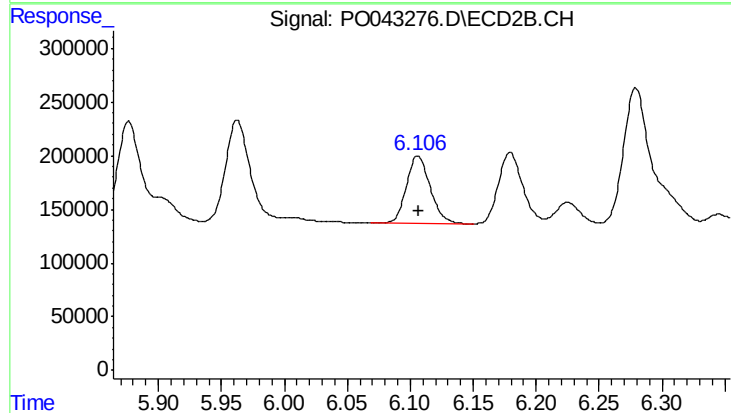
#36 AR-1262-1

R.T.: 5.963 min
Delta R.T.: 0.000 min
Response: 1211072
Conc: 52.75 ng/ml



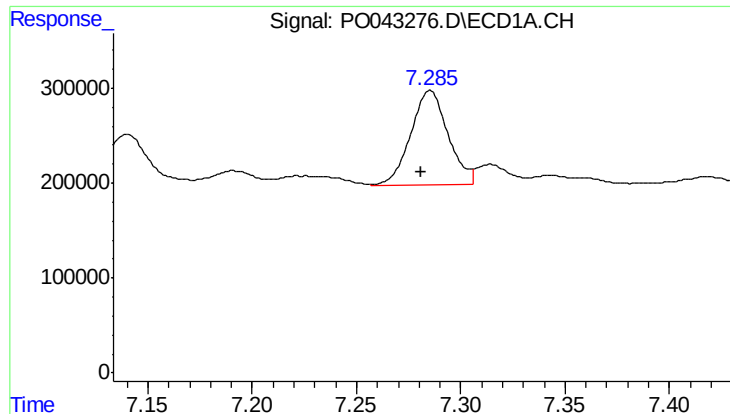
#37 AR-1262-2

R.T.: 7.008 min
Delta R.T.: 0.000 min
Response: 655779
Conc: 48.69 ng/ml



#37 AR-1262-2

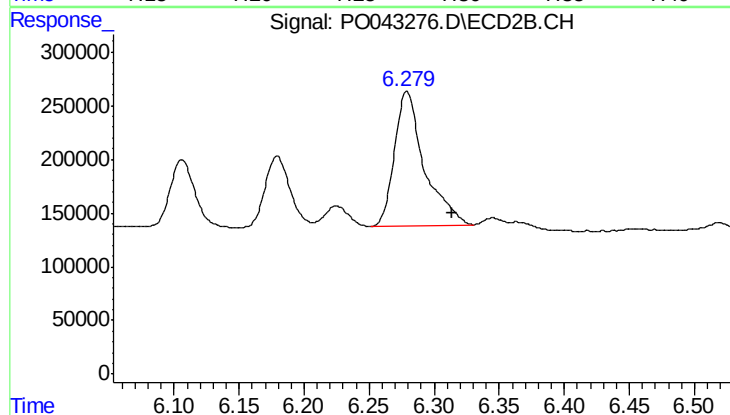
R.T.: 6.106 min
Delta R.T.: 0.000 min
Response: 821075
Conc: 39.27 ng/ml



#38 AR-1262-3

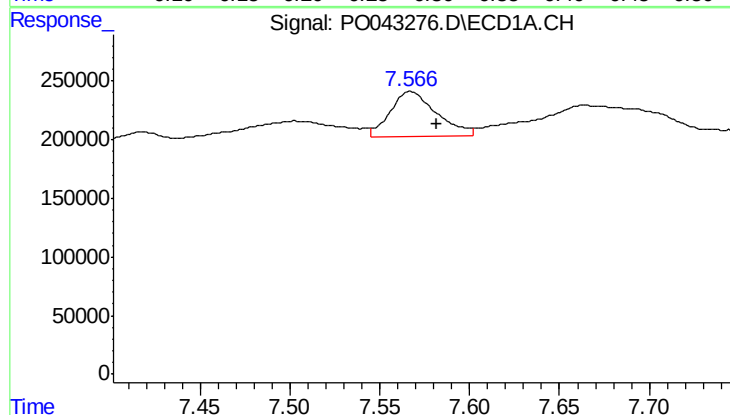
R.T.: 7.285 min
Delta R.T.: 0.004 min
Response: 1239796
Conc: 99.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
SLAB-CONCRETE-B



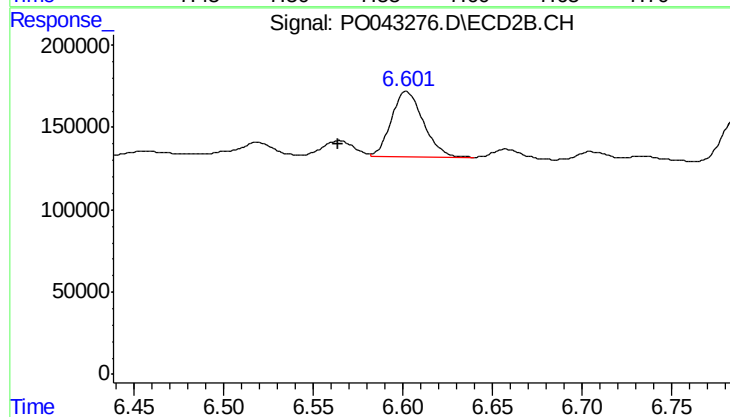
#38 AR-1262-3

R.T.: 6.279 min
Delta R.T.: -0.034 min
Response: 2004947
Conc: 53.91 ng/ml



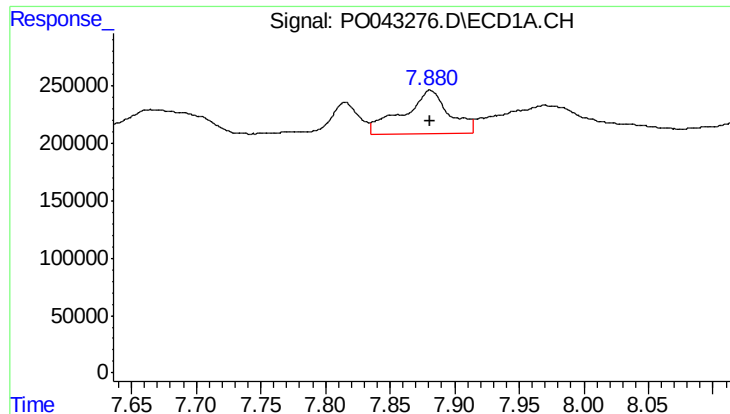
#39 AR-1262-4

R.T.: 7.567 min
Delta R.T.: -0.015 min
Response: 690331
Conc: 41.29 ng/ml



#39 AR-1262-4

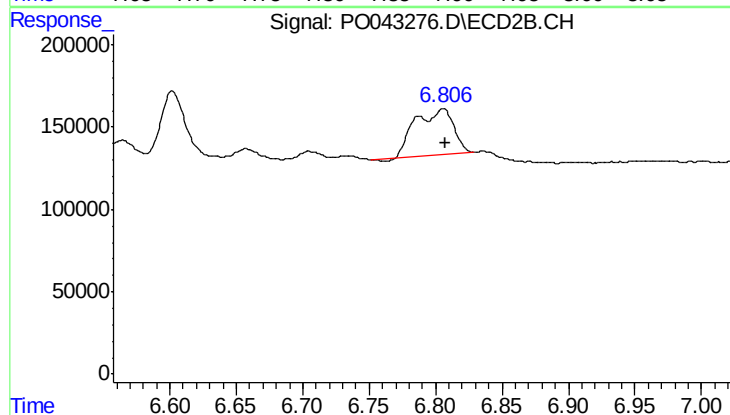
R.T.: 6.602 min
Delta R.T.: 0.039 min
Response: 491424
Conc: 16.99 ng/ml



#40 AR-1262-5

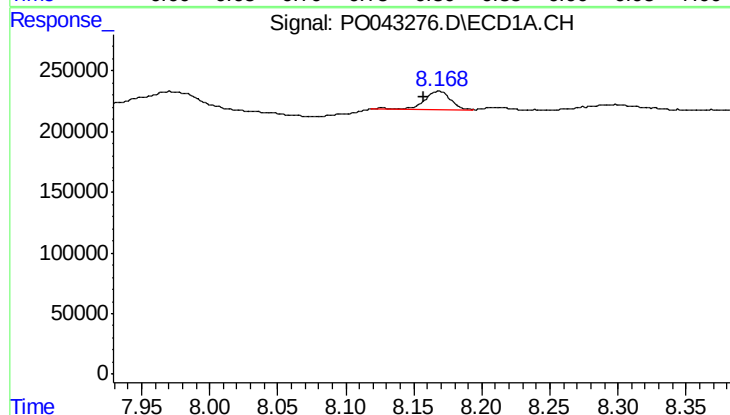
R.T.: 7.881 min
Delta R.T.: 0.000 min
Response: 931076
Conc: 27.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
SLAB-CONCRETE-B



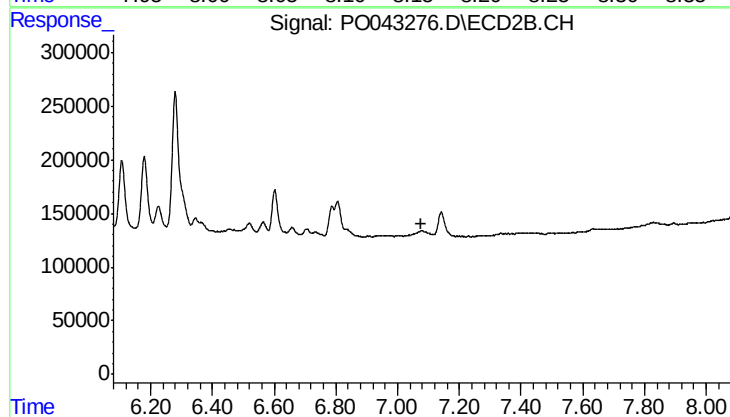
#40 AR-1262-5

R.T.: 6.806 min
Delta R.T.: -0.002 min
Response: 556362
Conc: 8.73 ng/ml



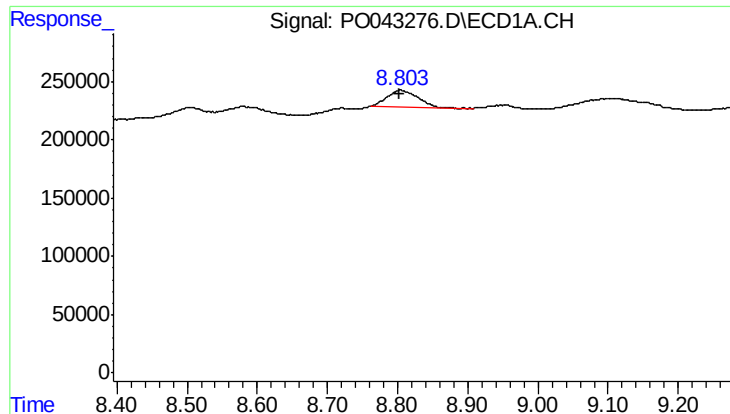
#41 AR-1268-1

R.T.: 8.168 min
Delta R.T.: 0.011 min
Response: 197579
Conc: 3.81 ng/ml



#41 AR-1268-1

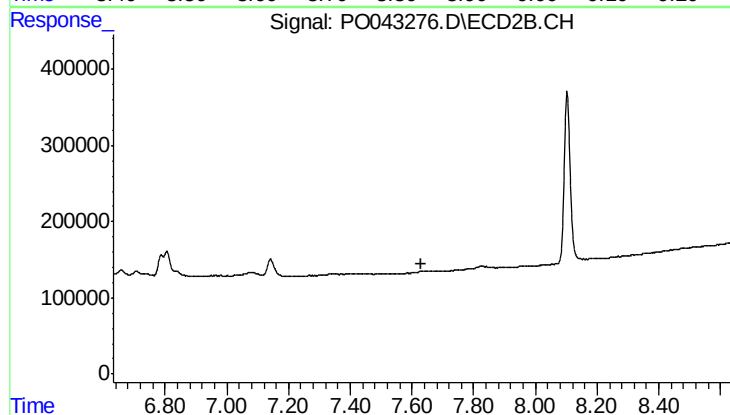
R.T.: 0.000 min
Exp R.T.: 7.079 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 8.804 min
Delta R.T.: 0.001 min
Response: 438714
Conc: 25.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
SLAB-CONCRETE-B



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 7.632 min
Response: 0
Conc: N.D.