

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081419\
 Data File : P0059266.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Aug 2019 9:10
 Operator : SM/SJ
 Sample : K4319-02RE
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 CONCRETE-CONDUITRE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 14 10:43:49 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 14 09:07:26 2019
 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...	4.153	3.510	1014898	888486	24.048	22.240
2)	SA Decachlor...	9.651	8.388	1419850	1040230	26.218	26.353
Target Compounds							
3)	L1 AR-1016-1	5.336	0.000	8899	0	4.749	N.D. #
4)	L1 AR-1016-2	5.336	0.000	8899	0	3.234	N.D. #
5)	L1 AR-1016-3	5.425	0.000	7960	0	4.688	N.D. #
8)	L2 AR-1221-1	4.454	0.000	15518	0	34.161	N.D. #
9)	L2 AR-1221-2	4.454	0.000	15518	0	45.010	N.D. #
10)	L2 AR-1221-3	4.535	0.000	9300	0	8.481	N.D. #
11)	L3 AR-1232-1	4.535	0.000	9300	0	10.301	N.D. #
12)	L3 AR-1232-2	5.013	0.000	6719	0	13.660	N.D. #
13)	L3 AR-1232-3	5.336	0.000	8899	0	8.311	N.D. #
16)	L4 AR-1242-1	5.336	0.000	8899	0	6.949	N.D. #
17)	L4 AR-1242-2	5.336	0.000	8899	0	4.704	N.D. #
18)	L4 AR-1242-3	5.425	0.000	7960	0	6.785	N.D. #
21)	L5 AR-1248-1	5.336	0.000	8899	0	8.802	N.D. #
24)	L5 AR-1248-4	6.154	0.000	27974	0	13.812	N.D. #
26)	L6 AR-1254-1	6.154	0.000	27974	0	11.847	N.D. #
27)	L6 AR-1254-2	6.370	0.000	12654	0	3.283	N.D. #
28)	L6 AR-1254-3	6.730	0.000	31944	0	7.888	N.D. #
29)	L6 AR-1254-4	7.014	6.202	47580	17266	13.214	7.426 #
30)	L6 AR-1254-5	7.428	6.524	13739	-131	3.790	N.D. #
31)	L7 AR-1260-1	6.856	0.000	63954	0	22.213	N.D. #
32)	L7 AR-1260-2	7.143	6.202	30187	17266	7.256	5.700
33)	L7 AR-1260-3	7.500	0.000	11289	0	3.032	N.D. #
34)	L7 AR-1260-4	7.725	0.000	11900	0	3.492	N.D. #
35)	L7 AR-1260-5	8.033	7.058	41625	57711	5.660	10.716 #
36)	L8 AR-1262-1	7.500	6.524	11289	-131	2.240	N.D. #
37)	L8 AR-1262-2	8.033	7.058	41625	57711	5.230	10.222 #
38)	L8 AR-1262-3	8.335	7.397	18399	20119	3.619	8.152 #
39)	L8 AR-1262-4	8.405	7.397	25038	20119	6.607	4.738 #
40)	L8 AR-1262-5	9.001	0.000	10214	0	4.446	N.D. #
41)	L9 AR-1268-1	8.335	7.397	18399	20119	1.647	2.470 #
42)	L9 AR-1268-2	8.405	7.397	25038	20119	2.666	2.655
43)	L9 AR-1268-3	8.604	0.000	75270	0	9.114	N.D. #
44)	L9 AR-1268-4	9.001	0.000	10214	0	3.417	N.D. #
45)	L9 AR-1268-5	9.361	0.000	31444	0	1.465	N.D. #

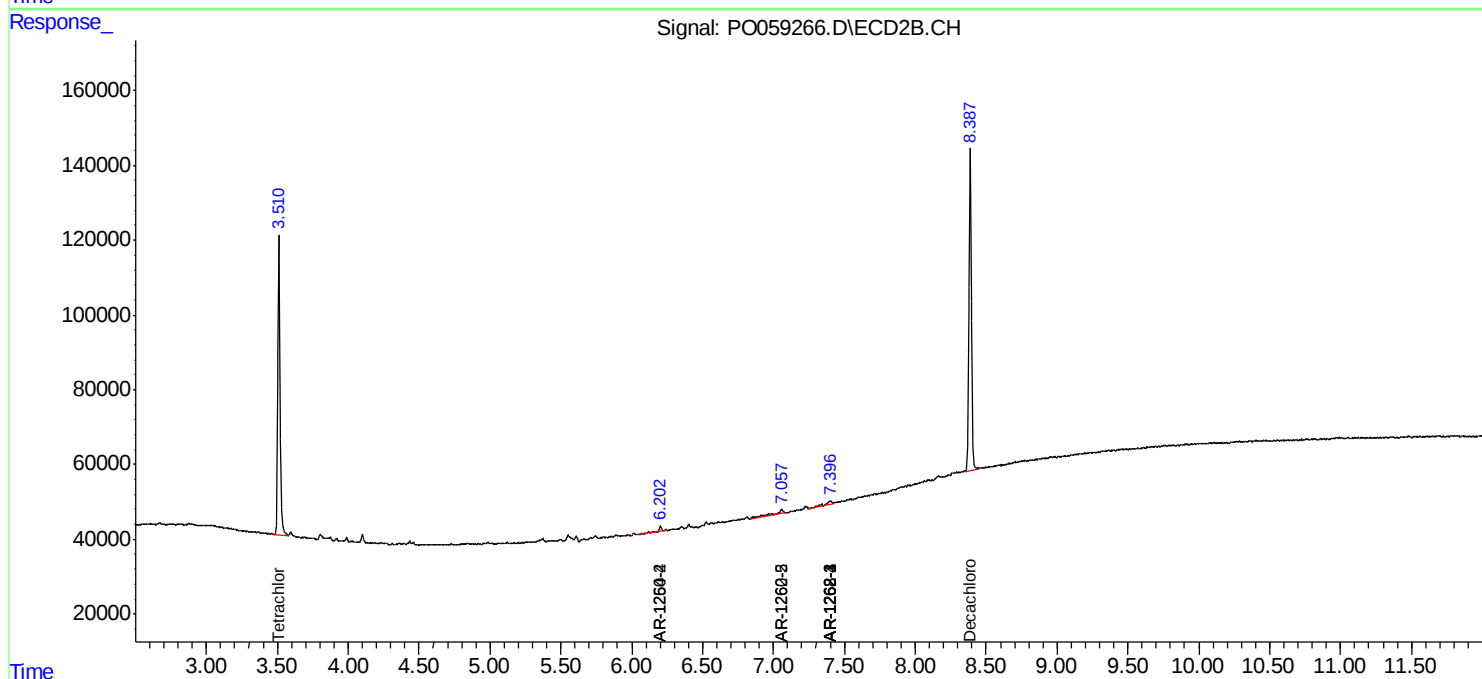
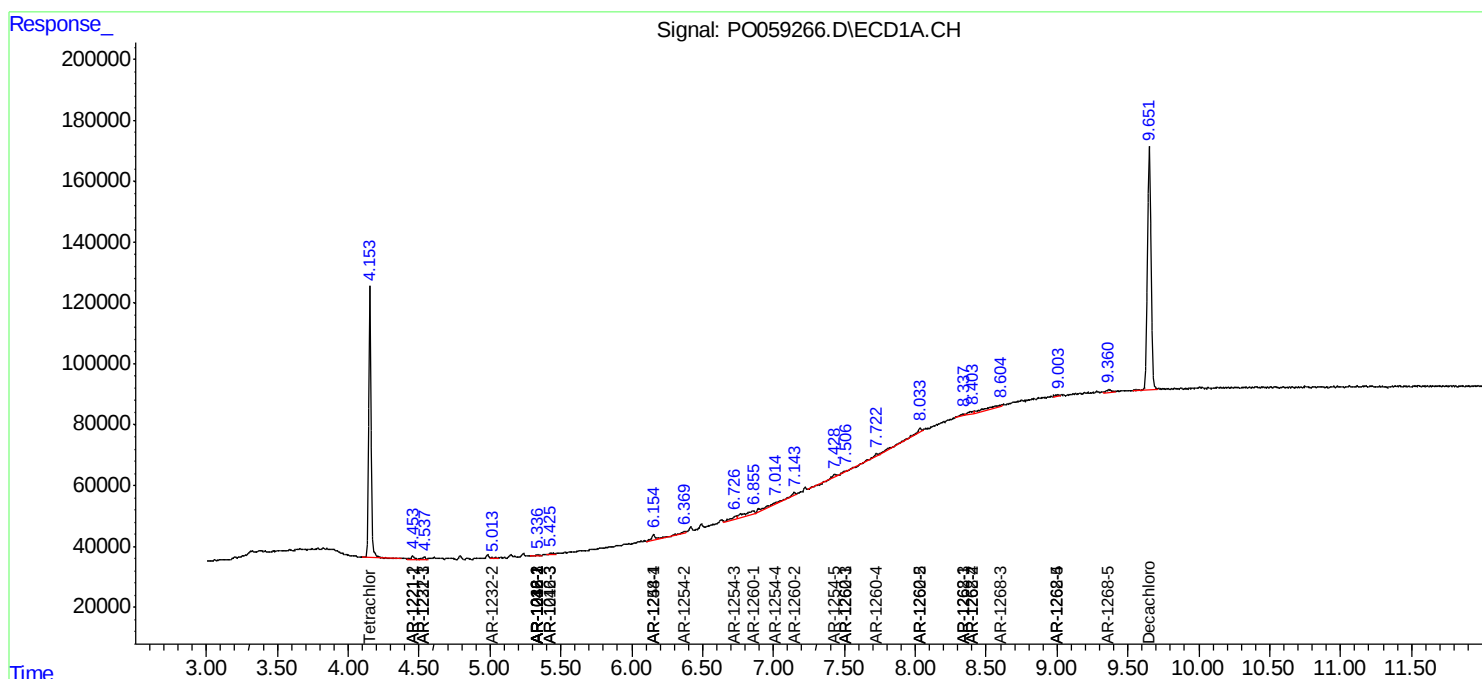
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

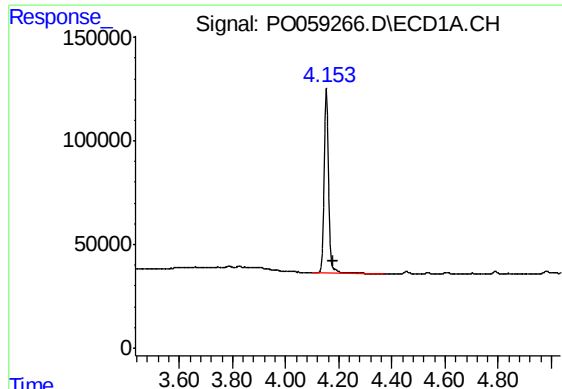
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081419\
Data File : PO059266.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Aug 2019 9:10
Operator : SM/SJ
Sample : K4319-02RE
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
CONCRETE-CONDUITRE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 14 10:43:49 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072819.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 14 09:07:26 2019
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

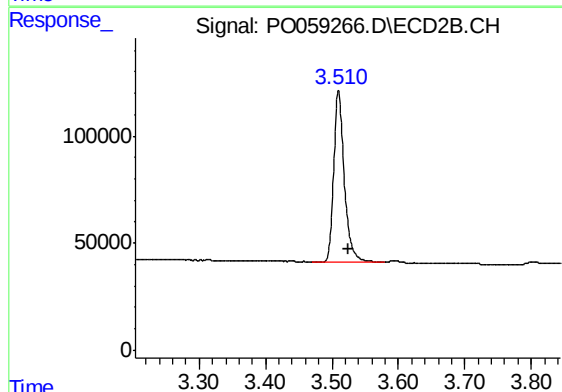




#1 Tetrachloro-m-xylene

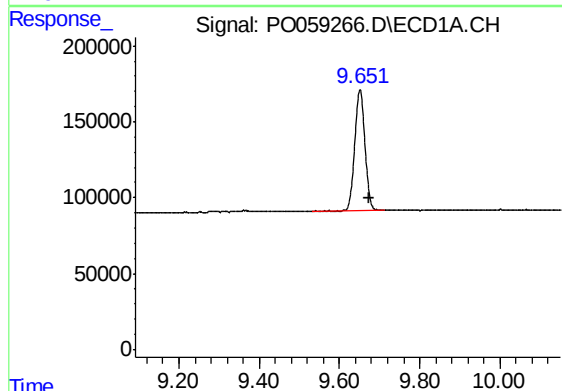
R.T.: 4.153 min
Delta R.T.: -0.026 min
Response: 1014898
Conc: 24.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
CONCRETE-CONDUITRE



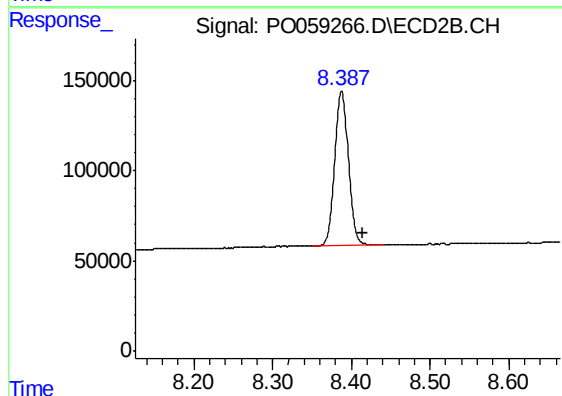
#1 Tetrachloro-m-xylene

R.T.: 3.510 min
Delta R.T.: -0.015 min
Response: 888486
Conc: 22.24 ng/ml



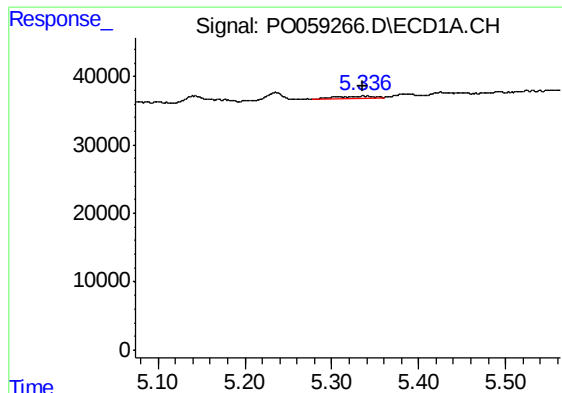
#2 Decachlorobiphenyl

R.T.: 9.651 min
Delta R.T.: -0.021 min
Response: 1419850
Conc: 26.22 ng/ml



#2 Decachlorobiphenyl

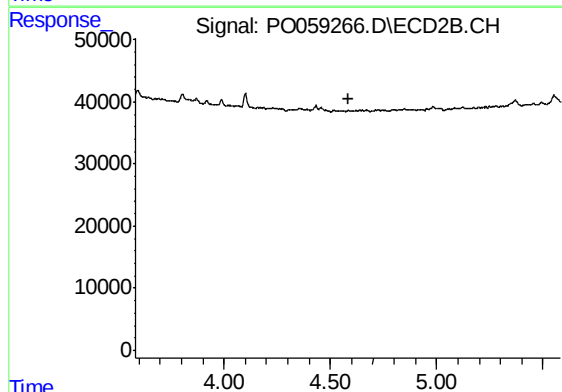
R.T.: 8.388 min
Delta R.T.: -0.026 min
Response: 1040230
Conc: 26.35 ng/ml



#3 AR-1016-1

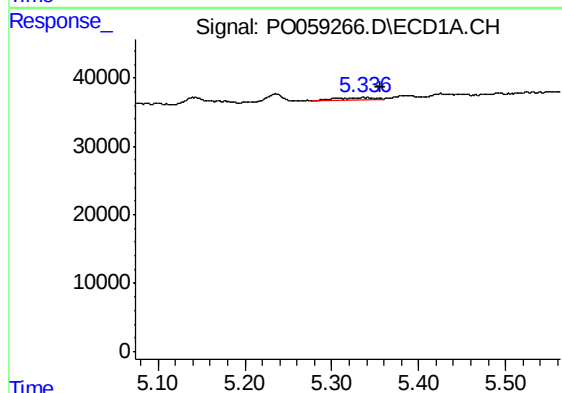
R.T.: 5.336 min
Delta R.T.: 0.001 min
Response: 8899
Conc: 4.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
CONCRETE-CONDUITRE



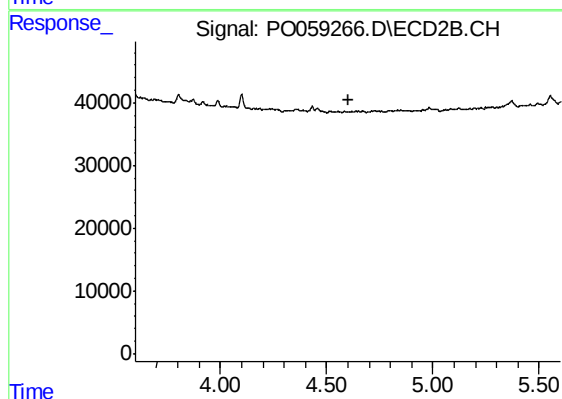
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.583 min
Response: 0
Conc: N.D.



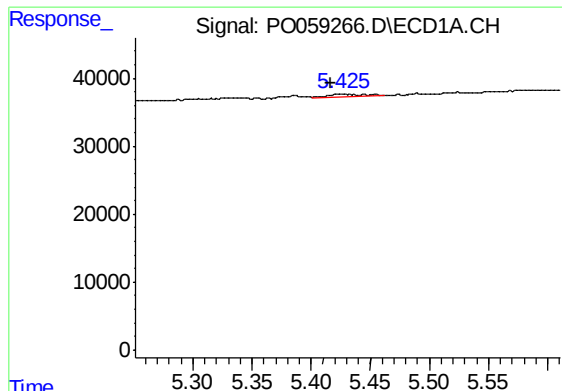
#4 AR-1016-2

R.T.: 5.336 min
Delta R.T.: -0.021 min
Response: 8899
Conc: 3.23 ng/ml



#4 AR-1016-2

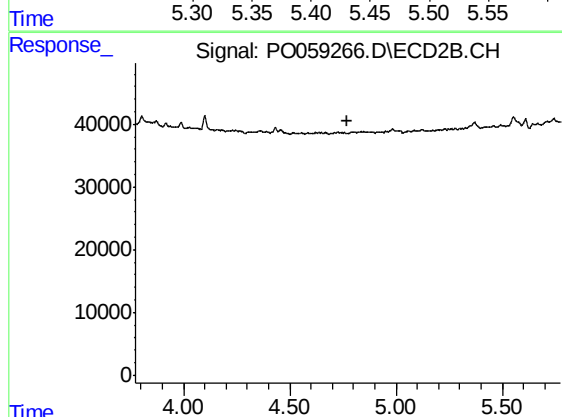
R.T.: 0.000 min
Exp R.T. : 4.601 min
Response: 0
Conc: N.D.



#5 AR-1016-3

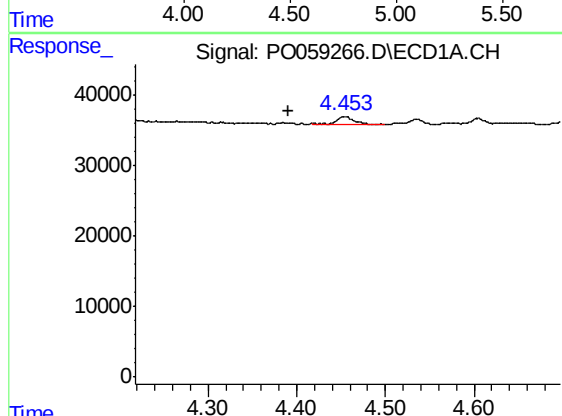
R.T.: 5.425 min
Delta R.T.: 0.008 min
Response: 7960
Conc: 4.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
CONCRETE-CONDUITRE



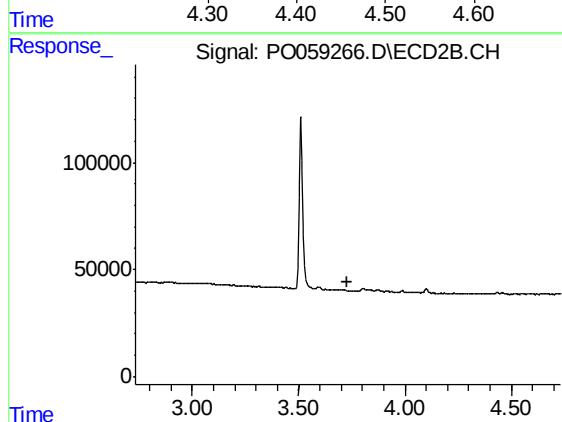
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.773 min
Response: 0
Conc: N.D.



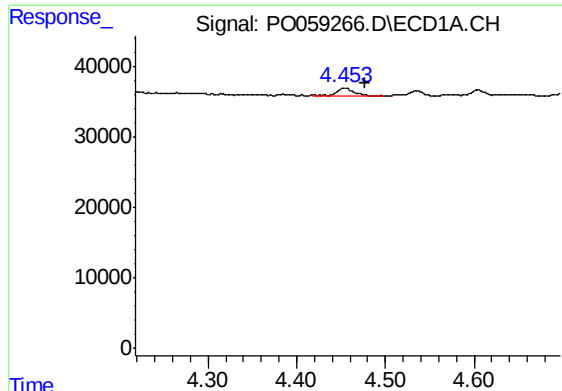
#8 AR-1221-1

R.T.: 4.454 min
Delta R.T.: 0.063 min
Response: 15518
Conc: 34.16 ng/ml



#8 AR-1221-1

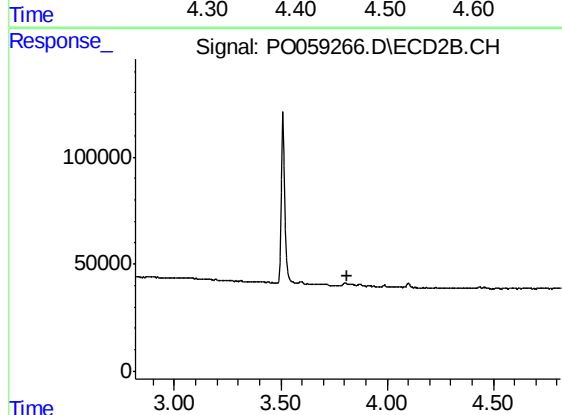
R.T.: 0.000 min
Exp R.T. : 3.732 min
Response: 0
Conc: N.D.



#9 AR-1221-2

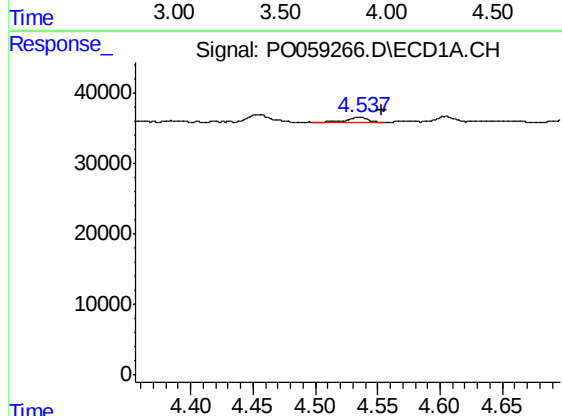
R.T.: 4.454 min
Delta R.T.: -0.023 min
Response: 15518
Conc: 45.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
CONCRETE-CONDUITRE



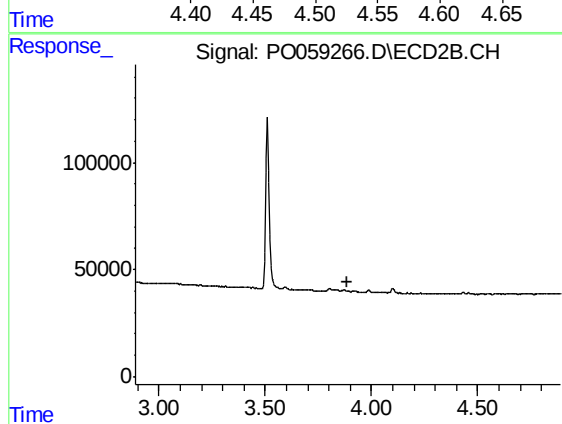
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.816 min
Response: 0
Conc: N.D.



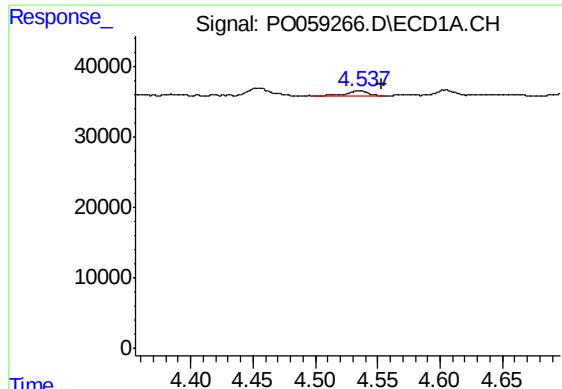
#10 AR-1221-3

R.T.: 4.535 min
Delta R.T.: -0.018 min
Response: 9300
Conc: 8.48 ng/ml



#10 AR-1221-3

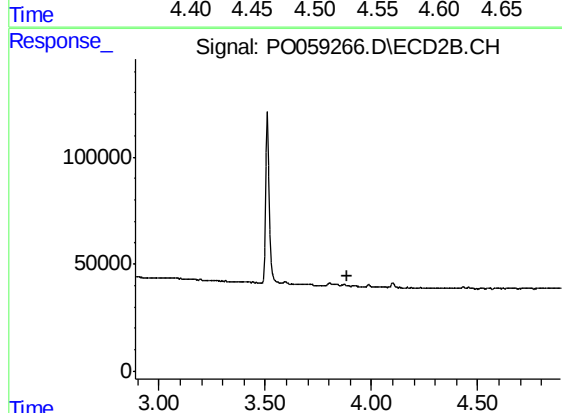
R.T.: 0.000 min
Exp R.T. : 3.889 min
Response: 0
Conc: N.D.



#11 AR-1232-1

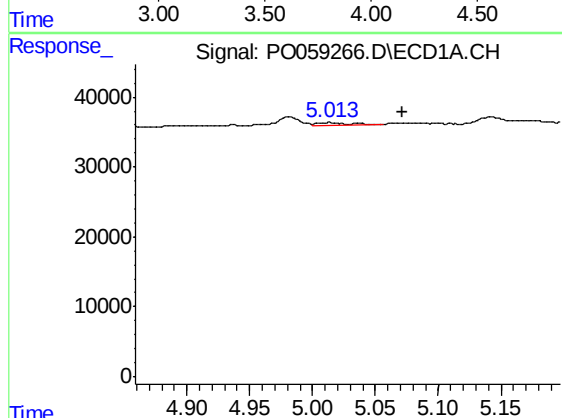
R.T.: 4.535 min
Delta R.T.: -0.018 min
Response: 9300
Conc: 10.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
CONCRETE-CONDUITRE



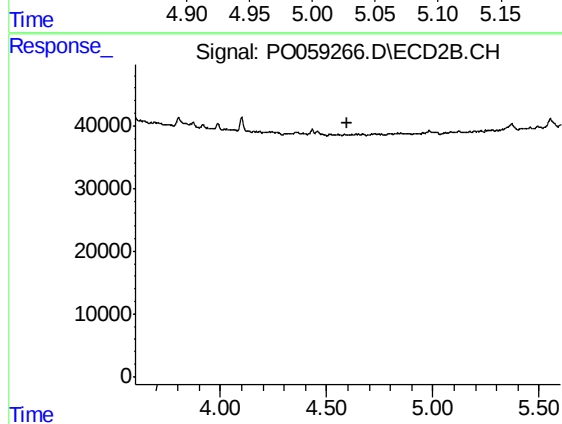
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.889 min
Response: 0
Conc: N.D.



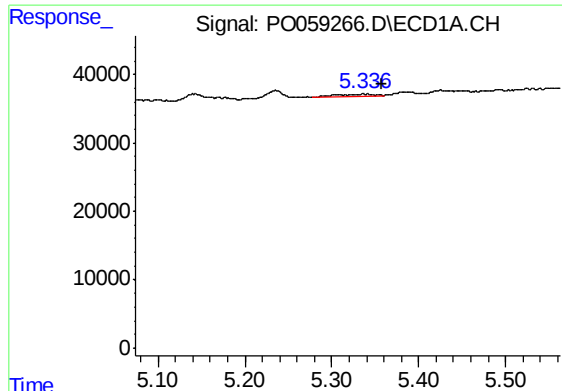
#12 AR-1232-2

R.T.: 5.013 min
Delta R.T.: -0.059 min
Response: 6719
Conc: 13.66 ng/ml



#12 AR-1232-2

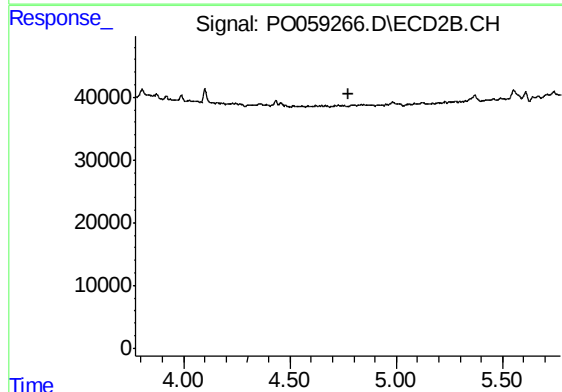
R.T.: 0.000 min
Exp R.T. : 4.600 min
Response: 0
Conc: N.D.



#13 AR-1232-3

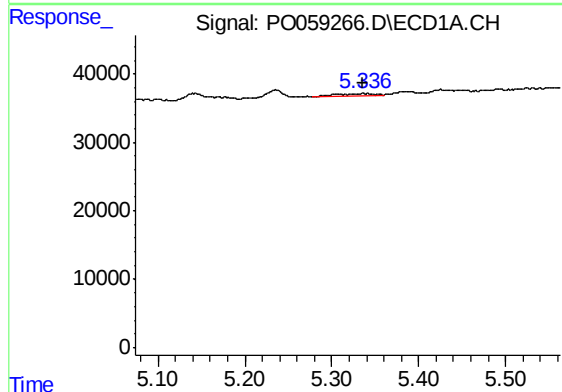
R.T.: 5.336 min
Delta R.T.: -0.021 min
Response: 8899
Conc: 8.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
CONCRETE-CONDUITRE



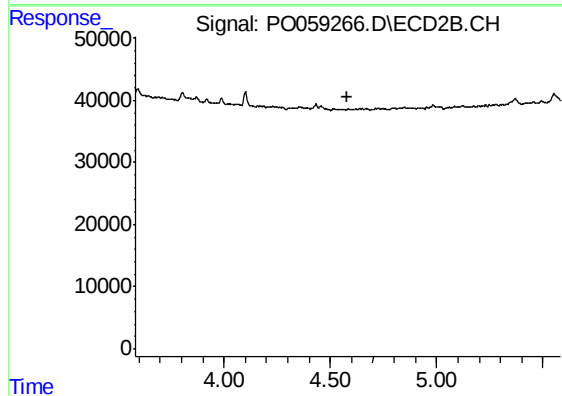
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.773 min
Response: 0
Conc: N.D.



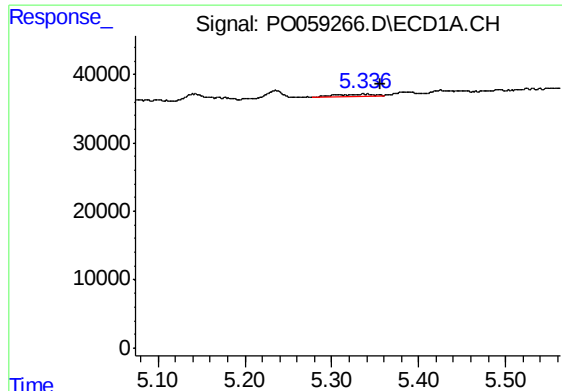
#16 AR-1242-1

R.T.: 5.336 min
Delta R.T.: 0.001 min
Response: 8899
Conc: 6.95 ng/ml



#16 AR-1242-1

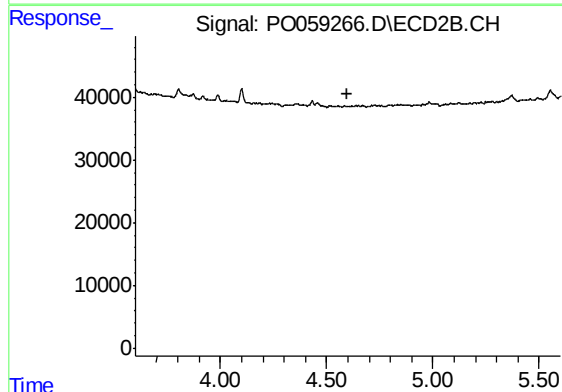
R.T.: 0.000 min
Exp R.T. : 4.583 min
Response: 0
Conc: N.D.



#17 AR-1242-2

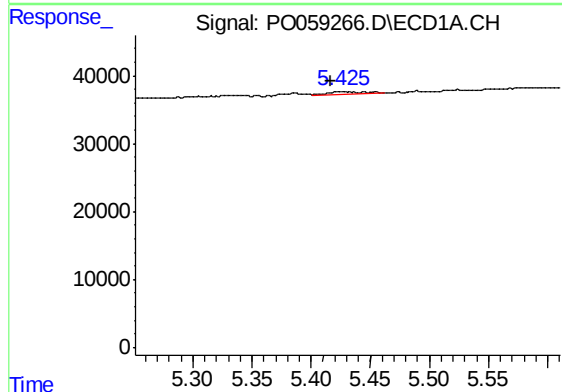
R.T.: 5.336 min
Delta R.T.: -0.020 min
Response: 8899
Conc: 4.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
CONCRETE-CONDUITRE



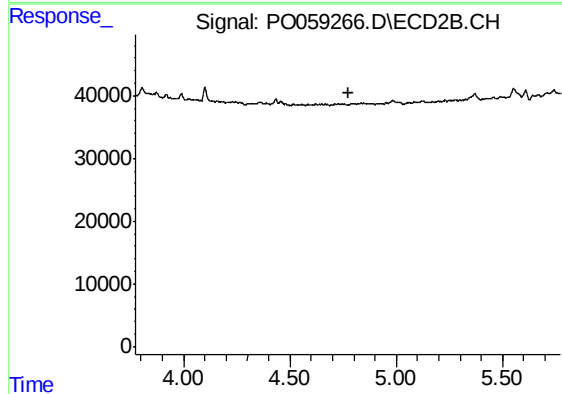
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.600 min
Response: 0
Conc: N.D.



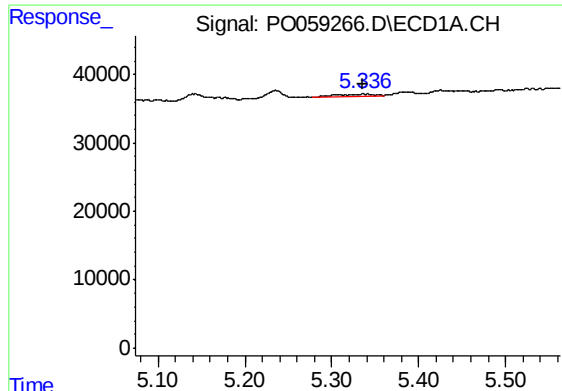
#18 AR-1242-3

R.T.: 5.425 min
Delta R.T.: 0.008 min
Response: 7960
Conc: 6.79 ng/ml



#18 AR-1242-3

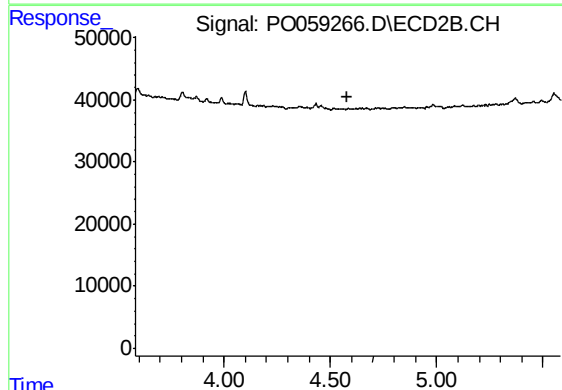
R.T.: 0.000 min
Exp R.T. : 4.773 min
Response: 0
Conc: N.D.



#21 AR-1248-1

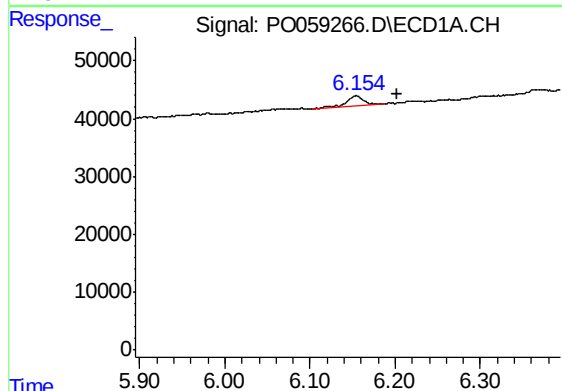
R.T.: 5.336 min
Delta R.T.: 0.000 min
Response: 8899
Conc: 8.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
CONCRETE-CONDUITRE



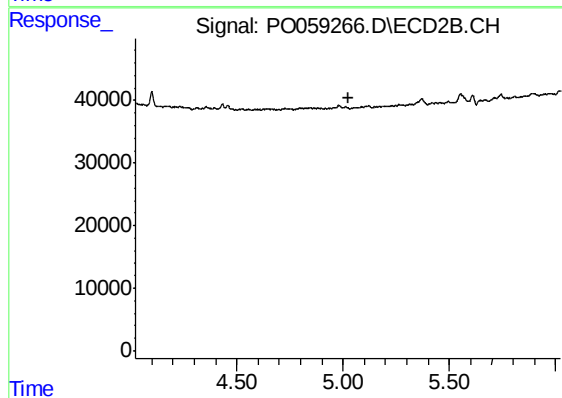
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.583 min
Response: 0
Conc: N.D.



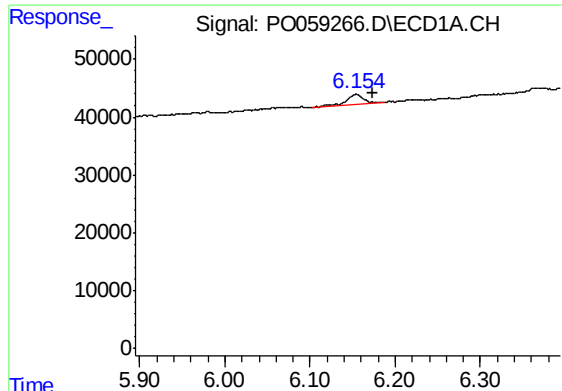
#24 AR-1248-4

R.T.: 6.154 min
Delta R.T.: -0.049 min
Response: 27974
Conc: 13.81 ng/ml



#24 AR-1248-4

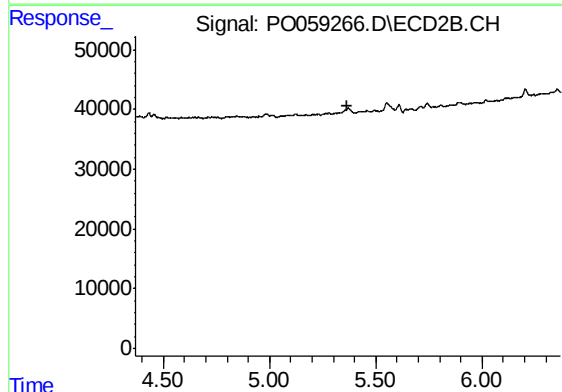
R.T.: 0.000 min
Exp R.T. : 5.023 min
Response: 0
Conc: N.D.



#26 AR-1254-1

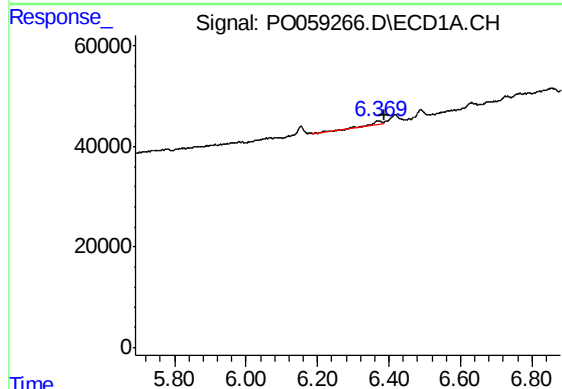
R.T.: 6.154 min
Delta R.T.: -0.020 min
Response: 27974
Conc: 11.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
CONCRETE-CONDUITRE



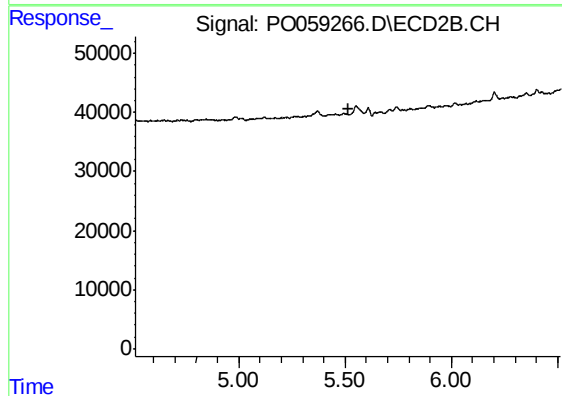
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.368 min
Response: 0
Conc: N.D.



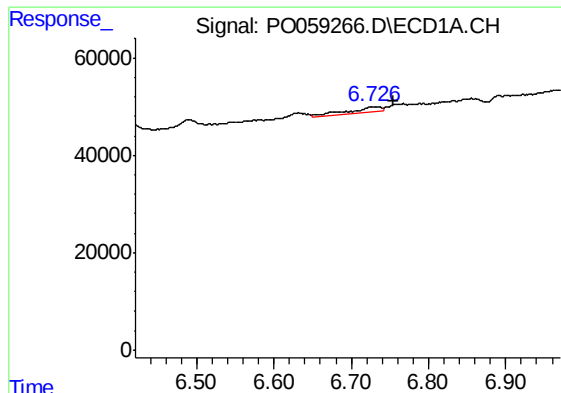
#27 AR-1254-2

R.T.: 6.370 min
Delta R.T.: -0.019 min
Response: 12654
Conc: 3.28 ng/ml



#27 AR-1254-2

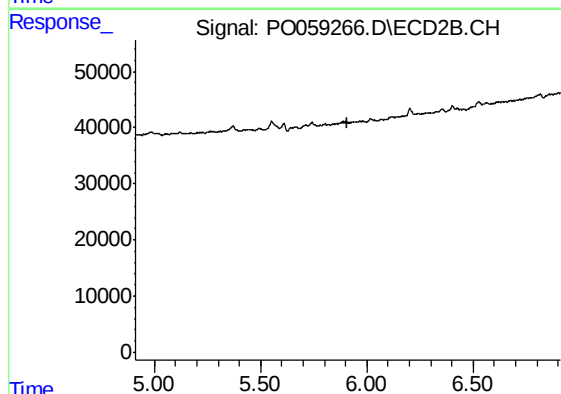
R.T.: 0.000 min
Exp R.T. : 5.514 min
Response: 0
Conc: N.D.



#28 AR-1254-3

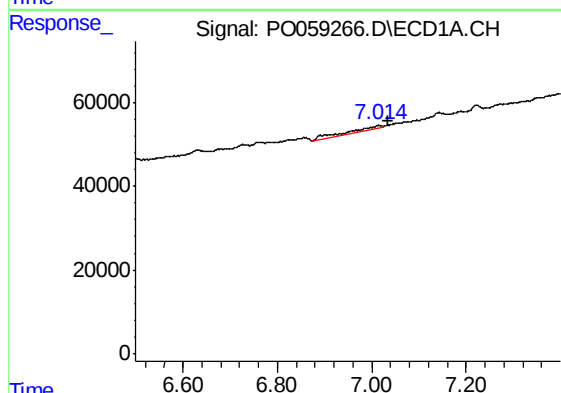
R.T.: 6.730 min
Delta R.T.: -0.024 min
Response: 31944
Conc: 7.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
CONCRETE-CONDUITRE



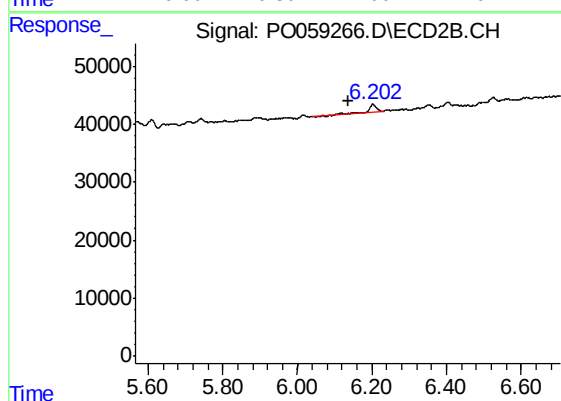
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.911 min
Response: 0
Conc: N.D.



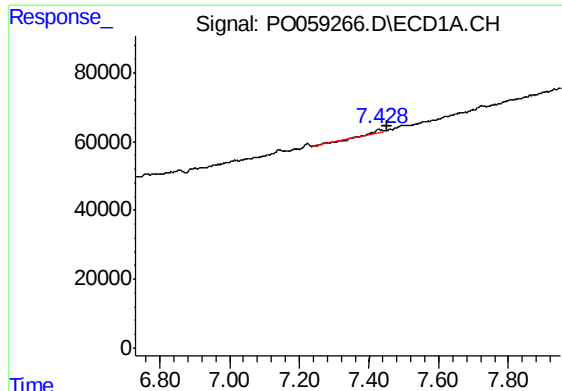
#29 AR-1254-4

R.T.: 7.014 min
Delta R.T.: -0.022 min
Response: 47580
Conc: 13.21 ng/ml



#29 AR-1254-4

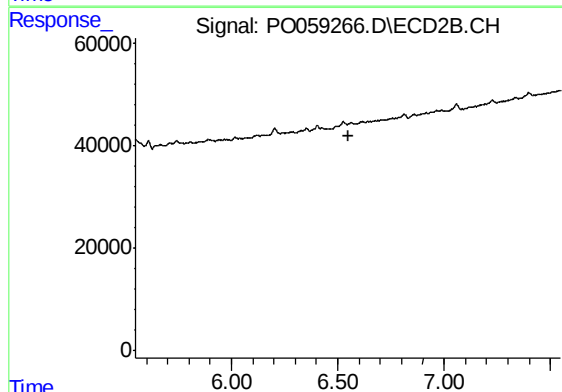
R.T.: 6.202 min
Delta R.T.: 0.065 min
Response: 17266
Conc: 7.43 ng/ml



#30 AR-1254-5

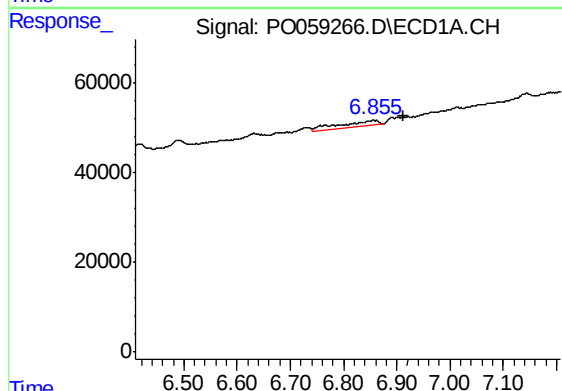
R.T.: 7.428 min
Delta R.T.: -0.023 min
Response: 13739
Conc: 3.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
CONCRETE-CONDUITRE



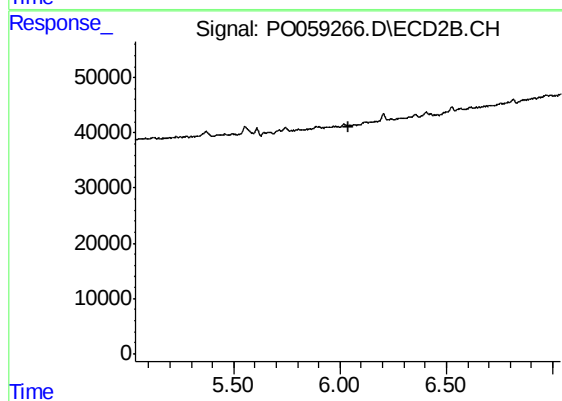
#30 AR-1254-5

R.T.: 6.524 min
Delta R.T.: -0.024 min
Response: -131
Conc: N.D.



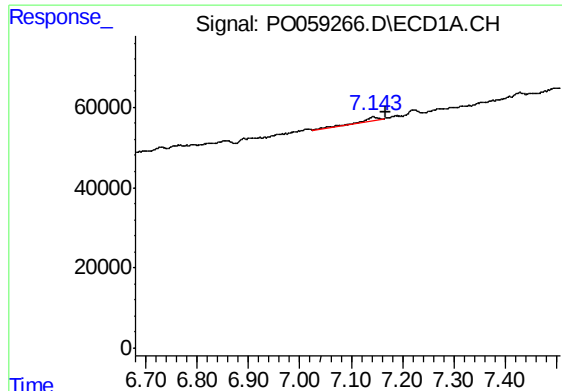
#31 AR-1260-1

R.T.: 6.856 min
Delta R.T.: -0.056 min
Response: 63954
Conc: 22.21 ng/ml



#31 AR-1260-1

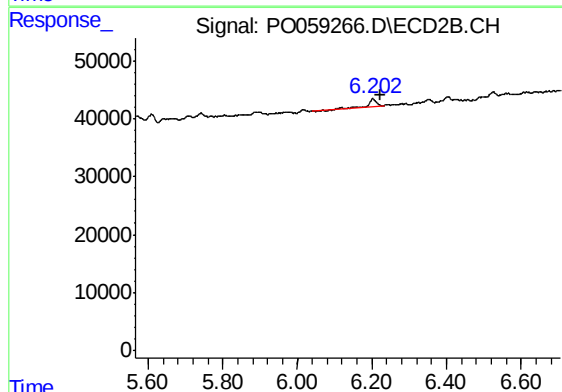
R.T.: 0.000 min
Exp R.T. : 6.037 min
Response: 0
Conc: N.D.



#32 AR-1260-2

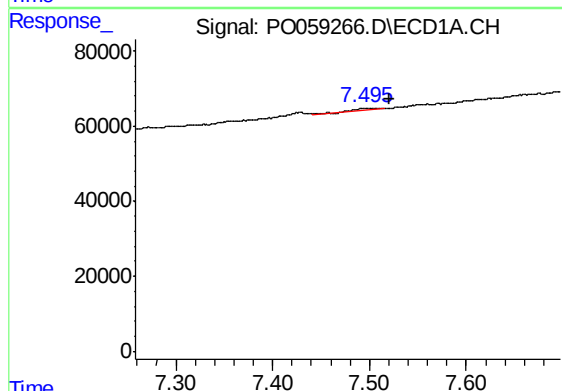
R.T.: 7.143 min
Delta R.T.: -0.025 min
Response: 30187
Conc: 7.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
CONCRETE-CONDUITRE



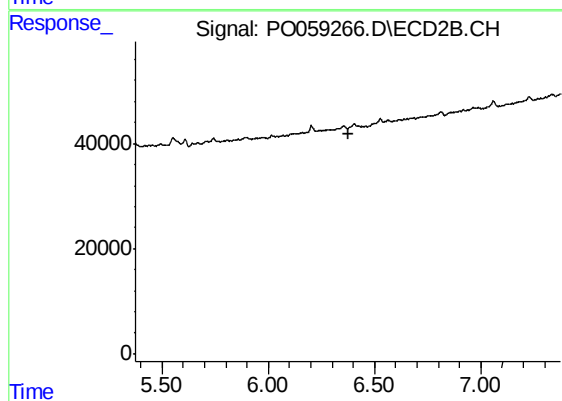
#32 AR-1260-2

R.T.: 6.202 min
Delta R.T.: -0.022 min
Response: 17266
Conc: 5.70 ng/ml



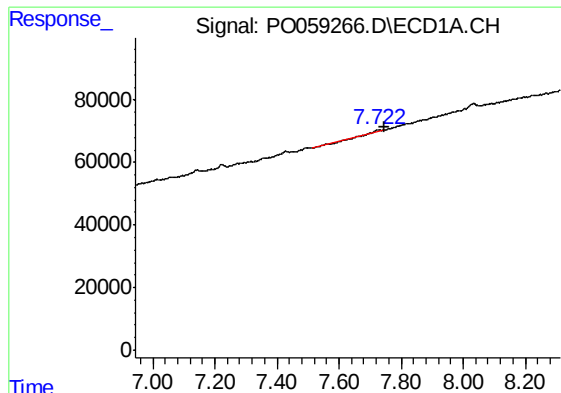
#33 AR-1260-3

R.T.: 7.500 min
Delta R.T.: -0.020 min
Response: 11289
Conc: 3.03 ng/ml



#33 AR-1260-3

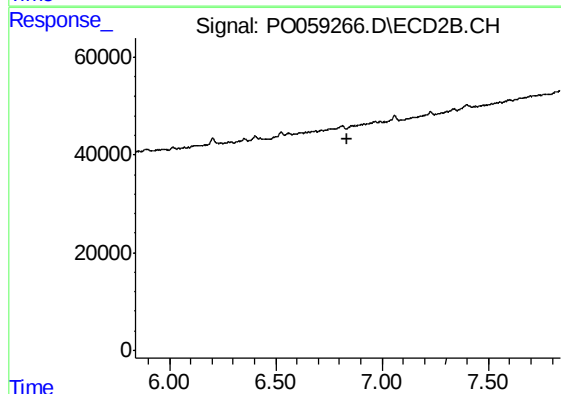
R.T.: 0.000 min
Exp R.T. : 6.375 min
Response: 0
Conc: N.D.



#34 AR-1260-4

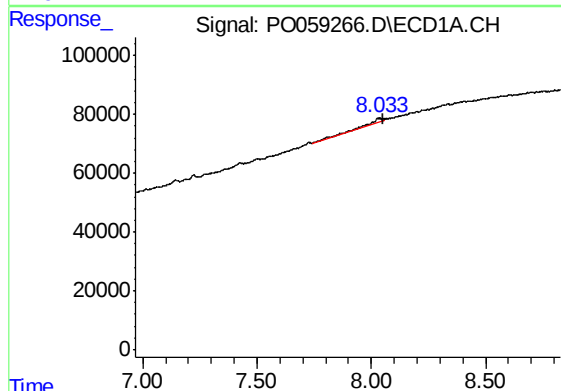
R.T.: 7.725 min
Delta R.T.: -0.021 min
Response: 11900
Conc: 3.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
CONCRETE-CONDUITRE



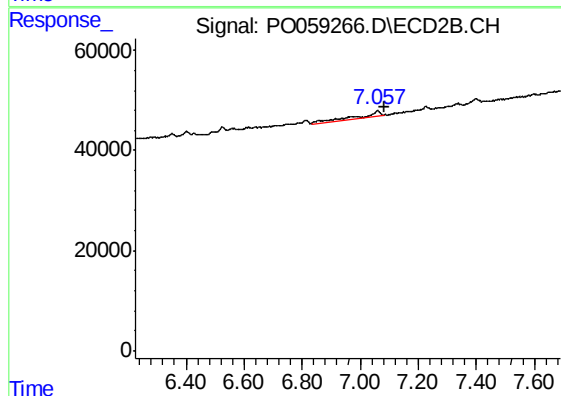
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.839 min
Response: 0
Conc: N.D.



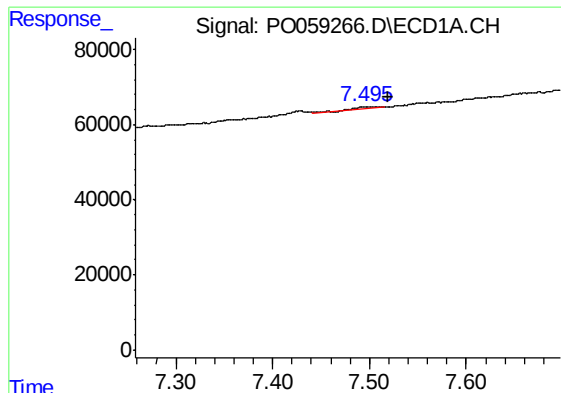
#35 AR-1260-5

R.T.: 8.033 min
Delta R.T.: -0.018 min
Response: 41625
Conc: 5.66 ng/ml



#35 AR-1260-5

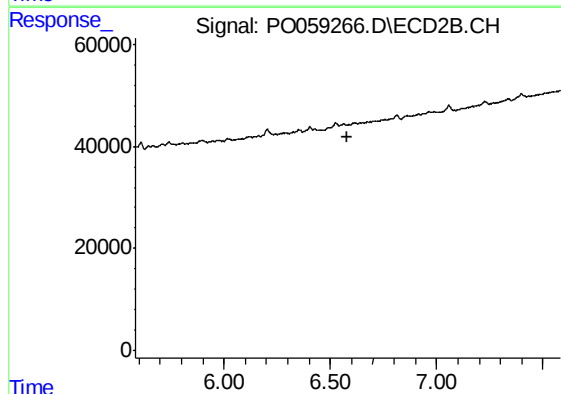
R.T.: 7.058 min
Delta R.T.: -0.024 min
Response: 57711
Conc: 10.72 ng/ml



#36 AR-1262-1

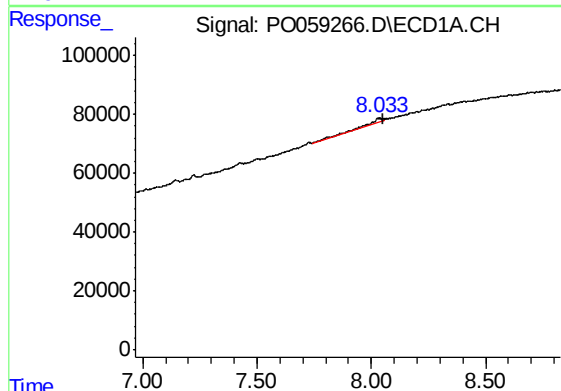
R.T.: 7.500 min
Delta R.T.: -0.020 min
Response: 11289
Conc: 2.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
CONCRETE-CONDUITRE



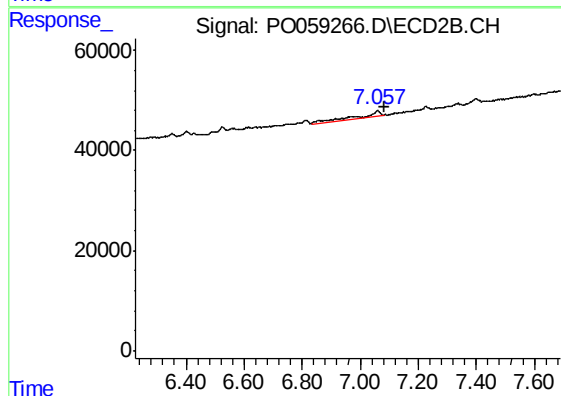
#36 AR-1262-1

R.T.: 6.524 min
Delta R.T.: -0.058 min
Response: -131
Conc: N.D.



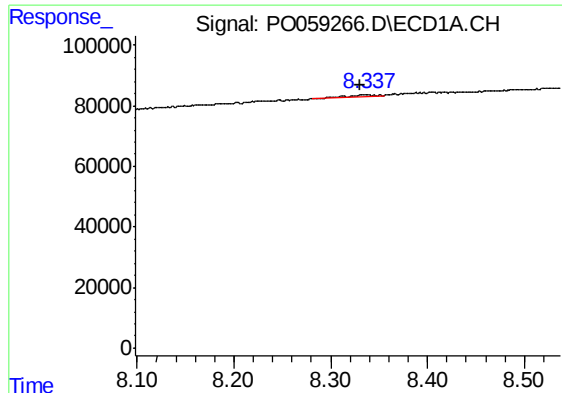
#37 AR-1262-2

R.T.: 8.033 min
Delta R.T.: -0.017 min
Response: 41625
Conc: 5.23 ng/ml



#37 AR-1262-2

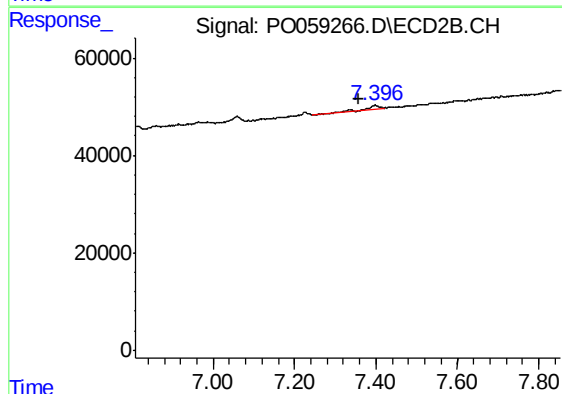
R.T.: 7.058 min
Delta R.T.: -0.024 min
Response: 57711
Conc: 10.22 ng/ml



#38 AR-1262-3

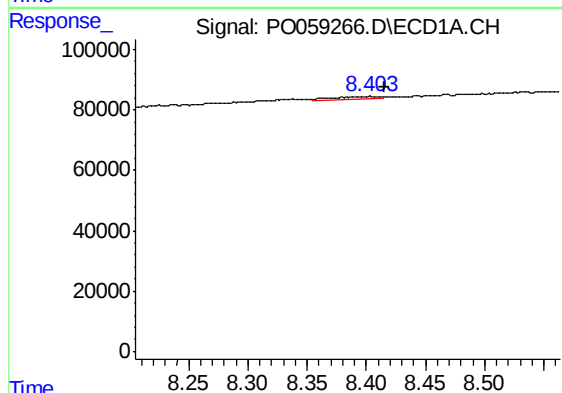
R.T.: 8.335 min
Delta R.T.: 0.005 min
Response: 18399
Conc: 3.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
CONCRETE-CONDUITRE



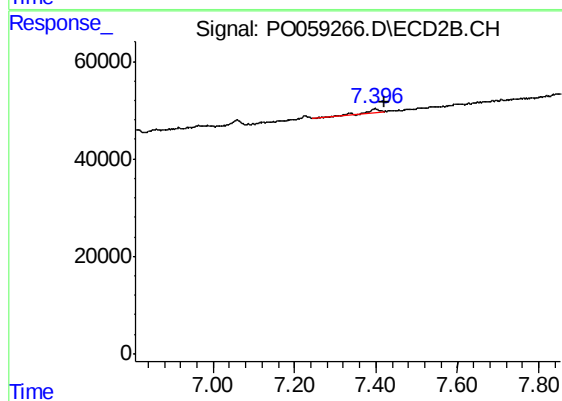
#38 AR-1262-3

R.T.: 7.397 min
Delta R.T.: 0.040 min
Response: 20119
Conc: 8.15 ng/ml



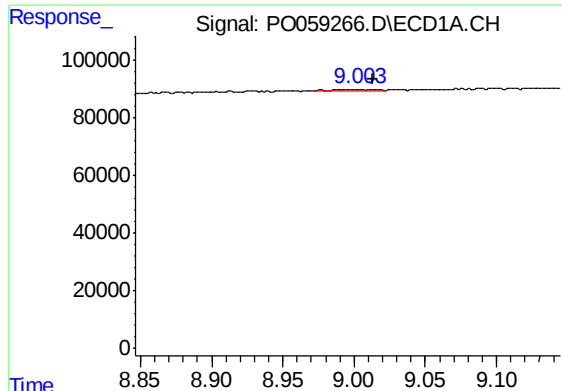
#39 AR-1262-4

R.T.: 8.405 min
Delta R.T.: -0.011 min
Response: 25038
Conc: 6.61 ng/ml



#39 AR-1262-4

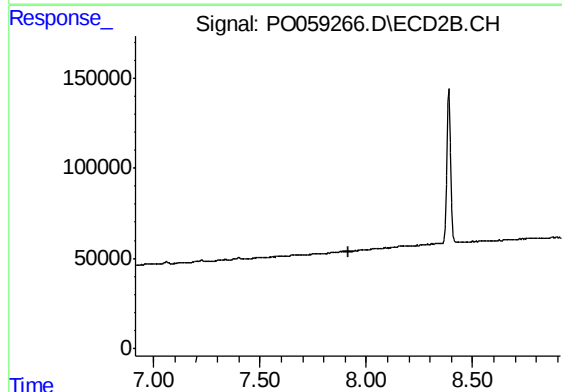
R.T.: 7.397 min
Delta R.T.: -0.025 min
Response: 20119
Conc: 4.74 ng/ml



#40 AR-1262-5

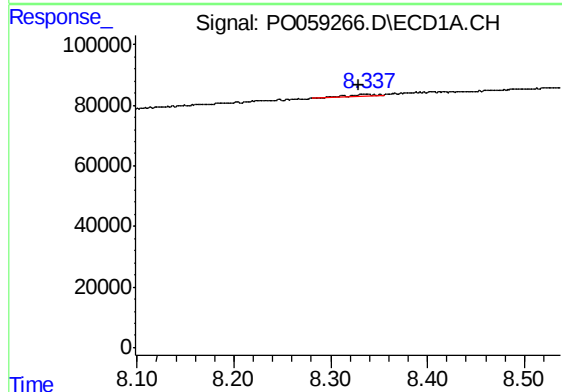
R.T.: 9.001 min
Delta R.T.: -0.013 min
Response: 10214
Conc: 4.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
CONCRETE-CONDUITRE



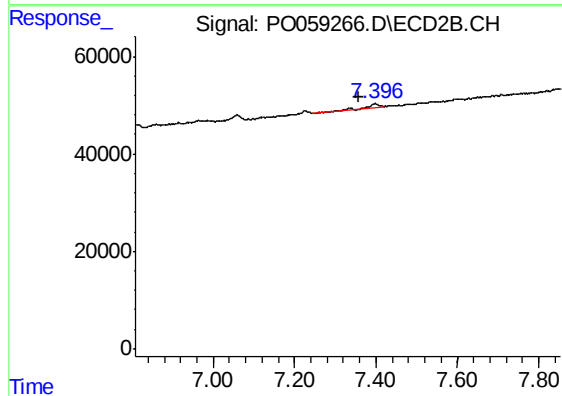
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 7.914 min
Response: 0
Conc: N.D.



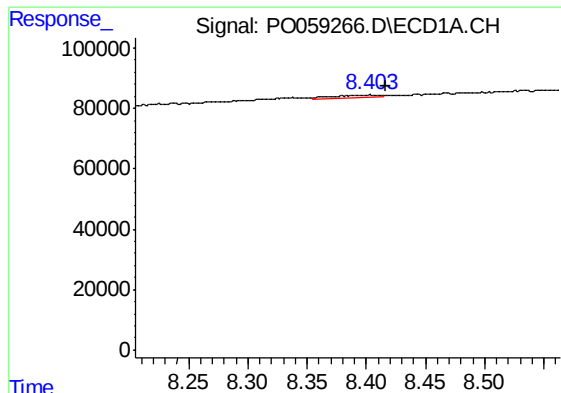
#41 AR-1268-1

R.T.: 8.335 min
Delta R.T.: 0.006 min
Response: 18399
Conc: 1.65 ng/ml



#41 AR-1268-1

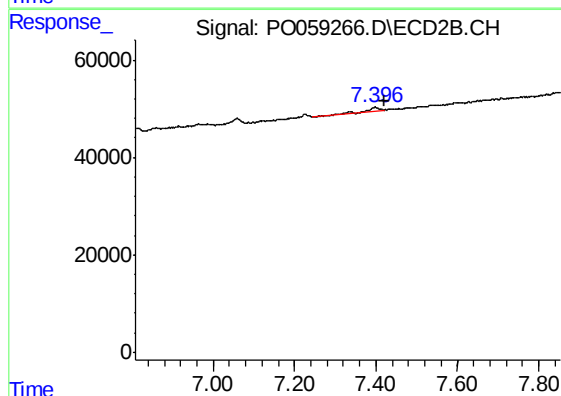
R.T.: 7.397 min
Delta R.T.: 0.041 min
Response: 20119
Conc: 2.47 ng/ml



#42 AR-1268-2

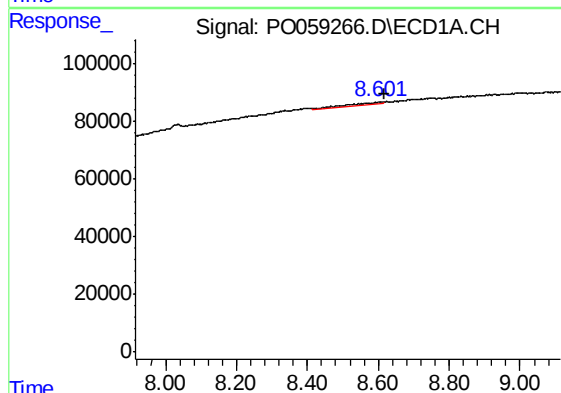
R.T.: 8.405 min
Delta R.T.: -0.012 min
Response: 25038
Conc: 2.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
CONCRETE-CONDUITRE



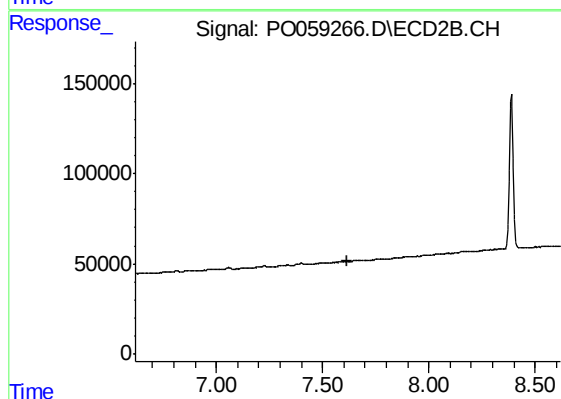
#42 AR-1268-2

R.T.: 7.397 min
Delta R.T.: -0.025 min
Response: 20119
Conc: 2.66 ng/ml



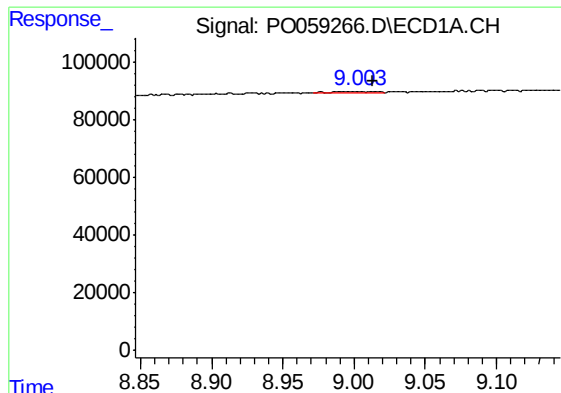
#43 AR-1268-3

R.T.: 8.604 min
Delta R.T.: -0.013 min
Response: 75270
Conc: 9.11 ng/ml



#43 AR-1268-3

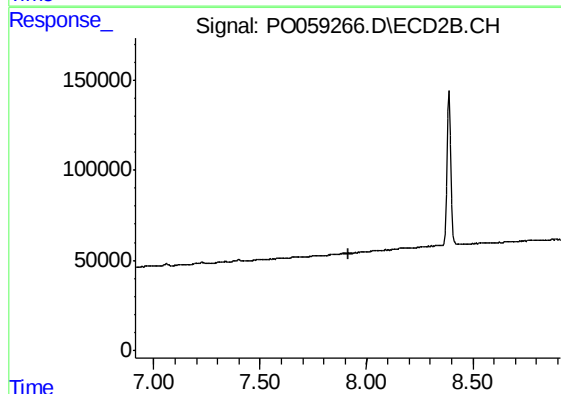
R.T.: 0.000 min
Exp R.T. : 7.619 min
Response: 0
Conc: N.D.



#44 AR-1268-4

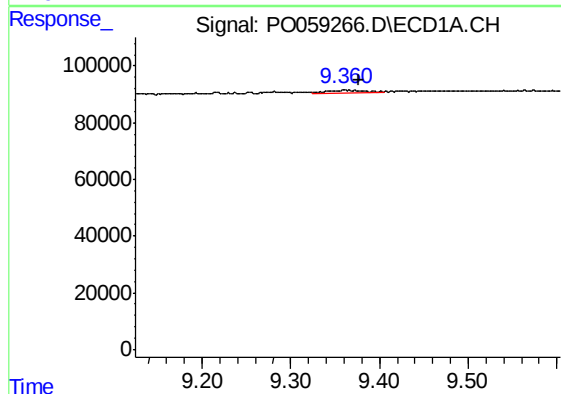
R.T.: 9.001 min
Delta R.T.: -0.013 min
Response: 10214
Conc: 3.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
CONCRETE-CONDUITRE



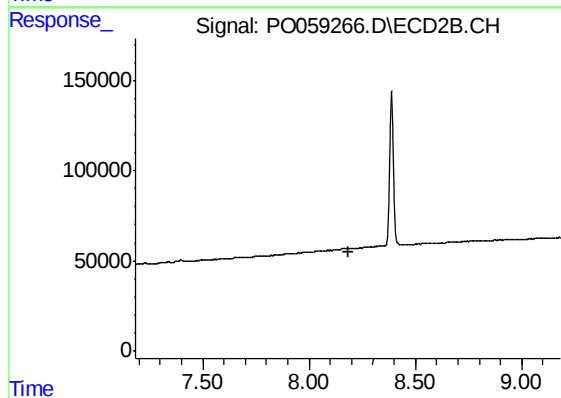
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 7.913 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.361 min
Delta R.T.: -0.015 min
Response: 31444
Conc: 1.46 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.183 min
Response: 0
Conc: N.D.