

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042319\
 Data File : P0055574.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Apr 2019 3:27
 Operator : SM/SJ
 Sample : K2530-03
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 CONCRETE-PILES

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 24 04:08:33 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 25 17:22:26 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...	4.290	3.634	758994	218232	21.870	6.838 #
2)	SA Decachlor...	9.902	8.562	826710	591706	16.770	18.579
Target Compounds							
4)	L1 AR-1016-2	0.000	4.773	0	3846	N.D.	1.795 #
5)	L1 AR-1016-3	0.000	4.925	0	333949	N.D.	276.397 #
6)	L1 AR-1016-4	0.000	4.925	0	333949	N.D.	330.468 #
7)	L1 AR-1016-5	5.947	5.107	7073	6078	5.301	4.663
8)	L2 AR-1221-1	0.000	3.897	0	11766	N.D.	30.262 #
9)	L2 AR-1221-2	4.593	3.897	13640	11766	40.221	39.246
12)	L3 AR-1232-2	0.000	4.773	0	3846	N.D.	4.466 #
13)	L3 AR-1232-3	0.000	4.925	0	333949	N.D.	689.175 #
14)	L3 AR-1232-4	0.000	4.999	0	365537	N.D.	831.899 #
15)	L3 AR-1232-5	0.000	5.107	0	6078	N.D.	12.497 #
17)	L4 AR-1242-2	0.000	4.773	0	3846	N.D.	2.321 #
18)	L4 AR-1242-3	0.000	4.925	0	333949	N.D.	352.517 #
19)	L4 AR-1242-4	0.000	4.999	0	365537	N.D.	382.459 #
20)	L4 AR-1242-5	6.421	0.000	3511	0	2.909	N.D. #
22)	L5 AR-1248-2	0.000	4.925	0	333949	N.D.	276.323 #
23)	L5 AR-1248-3	5.947	4.999	7073	365537	4.428	292.947 #
24)	L5 AR-1248-4	0.000	5.107	0	6078	N.D.	3.991 #
25)	L5 AR-1248-5	6.421	0.000	3511	0	1.958	N.D. #
27)	L6 AR-1254-2	0.000	5.649	0	9284	N.D.	4.788 #
28)	L6 AR-1254-3	0.000	6.022	0	20423	N.D.	6.371 #
29)	L6 AR-1254-4	0.000	6.279	0	12585	N.D.	6.428 #
31)	L7 AR-1260-1	0.000	6.144	0	30188	N.D.	13.136 #
35)	L7 AR-1260-5	0.000	7.192	0	15332	N.D.	3.201 #
37)	L8 AR-1262-2	0.000	7.192	0	15332	N.D.	3.128 #

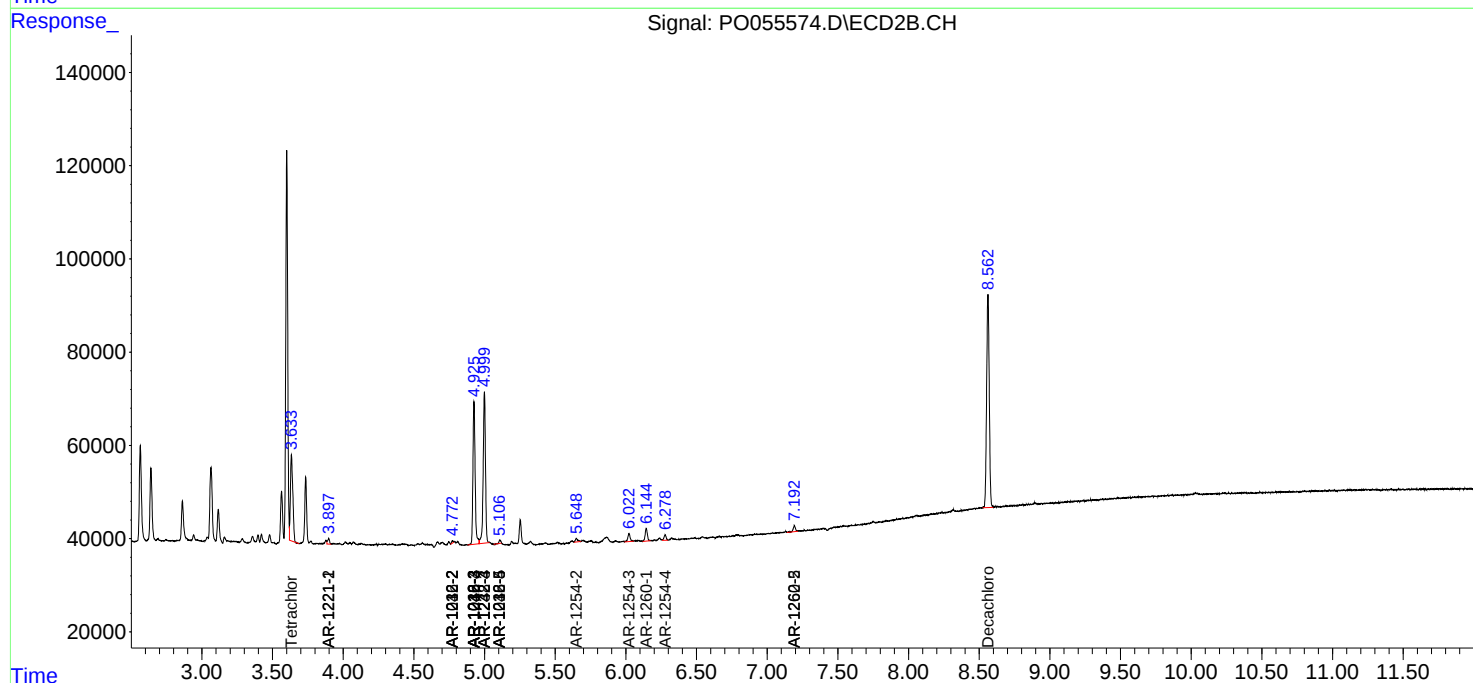
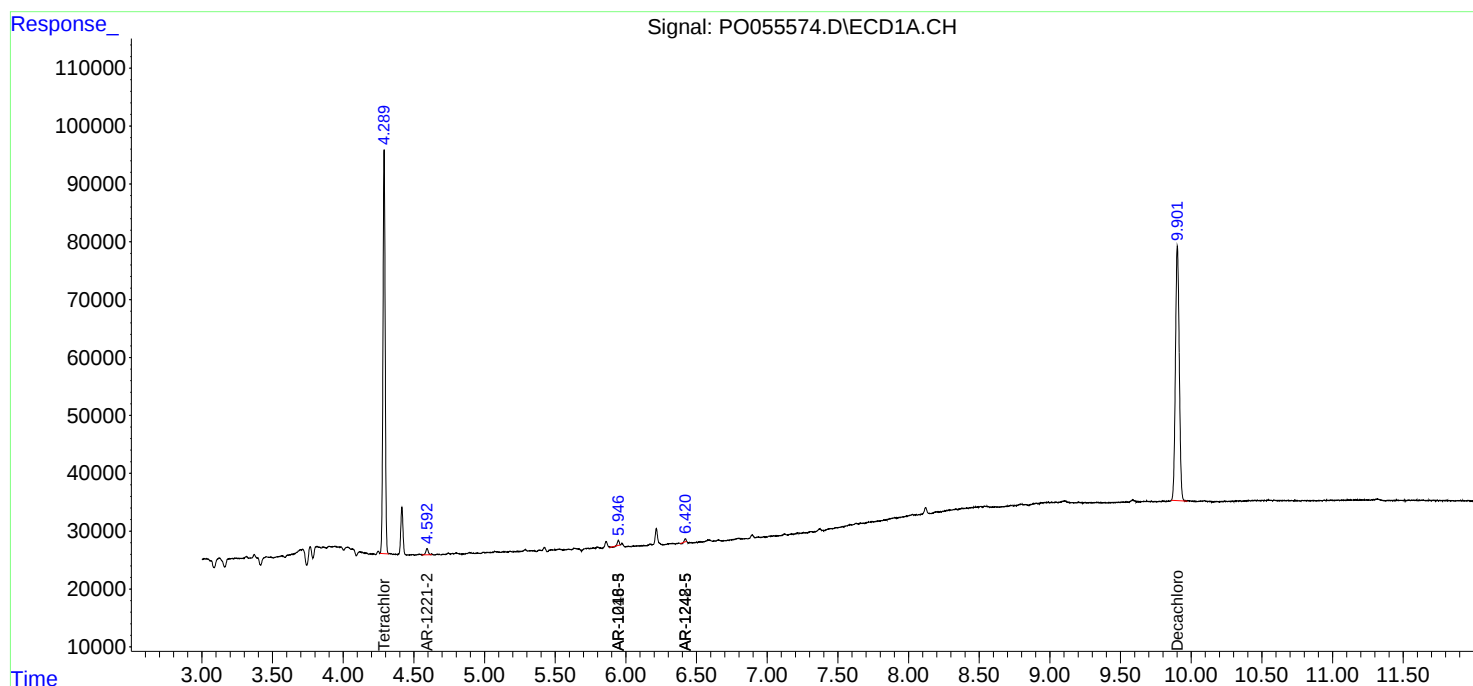
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

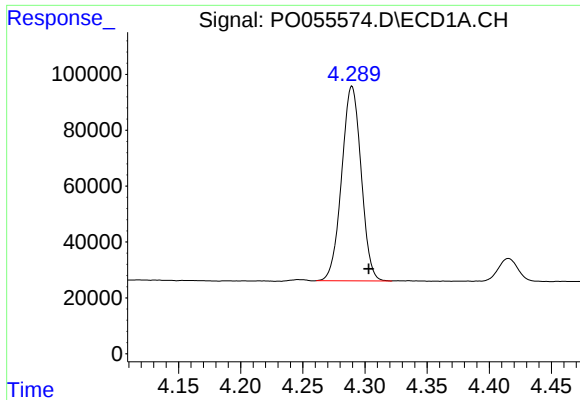
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042319\
Data File : P0055574.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Apr 2019 3:27
Operator : SM/SJ
Sample : K2530-03
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
CONCRETE-PILES

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 24 04:08:33 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032519.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 17:22:26 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

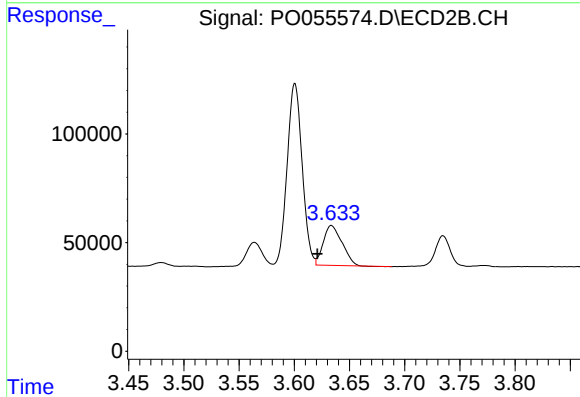




#1 Tetrachloro-m-xylene

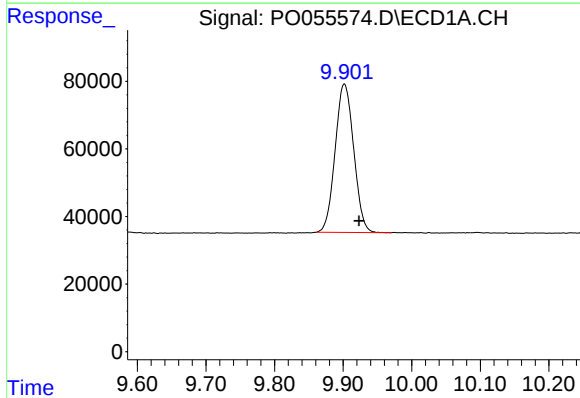
R.T.: 4.290 min
Delta R.T.: -0.013 min
Response: 758994
Conc: 21.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
CONCRETE-PILES



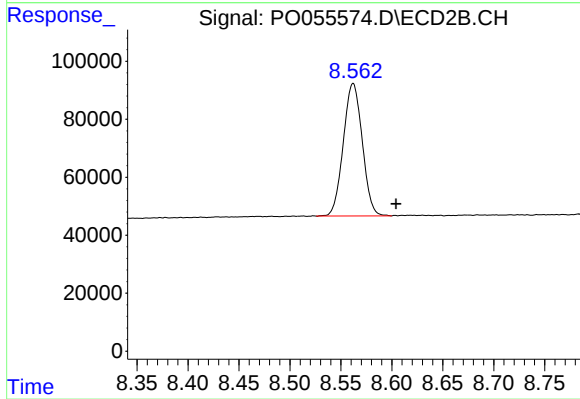
#1 Tetrachloro-m-xylene

R.T.: 3.634 min
Delta R.T.: 0.013 min
Response: 218232
Conc: 6.84 ng/ml



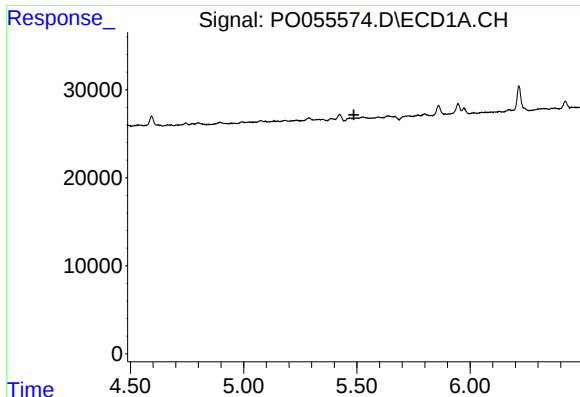
#2 Decachlorobiphenyl

R.T.: 9.902 min
Delta R.T.: -0.021 min
Response: 826710
Conc: 16.77 ng/ml



#2 Decachlorobiphenyl

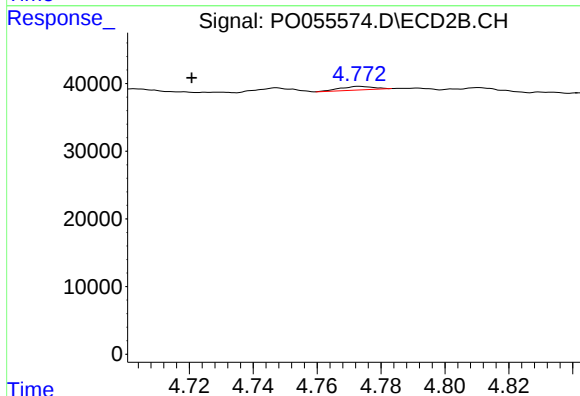
R.T.: 8.562 min
Delta R.T.: -0.042 min
Response: 591706
Conc: 18.58 ng/ml



#4 AR-1016-2

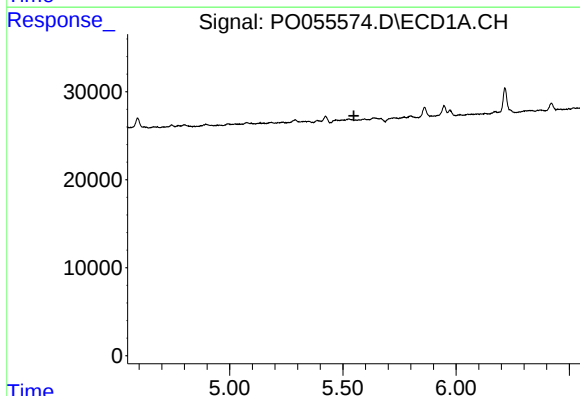
R.T.: 0.000 min
Exp R.T.: 5.487 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CONCRETE-PILES



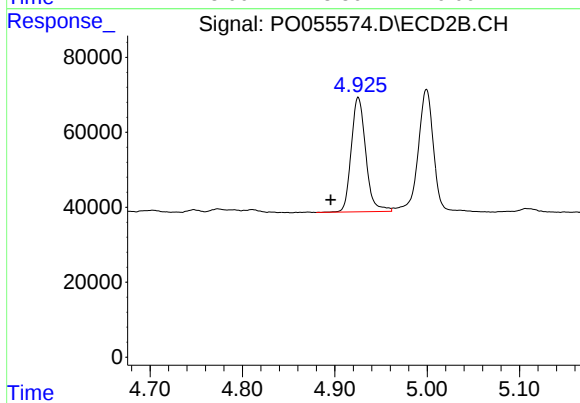
#4 AR-1016-2

R.T.: 4.773 min
Delta R.T.: 0.053 min
Response: 3846
Conc: 1.79 ng/ml



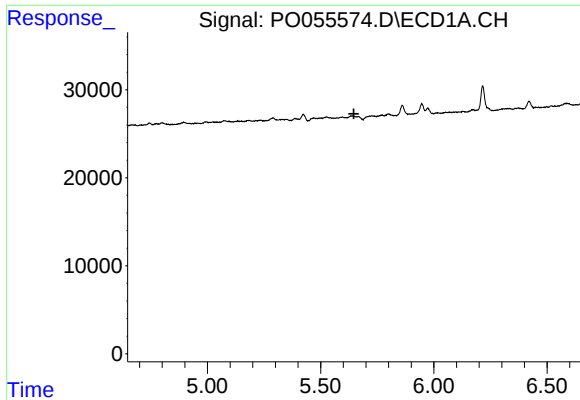
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.548 min
Response: 0
Conc: N.D.



#5 AR-1016-3

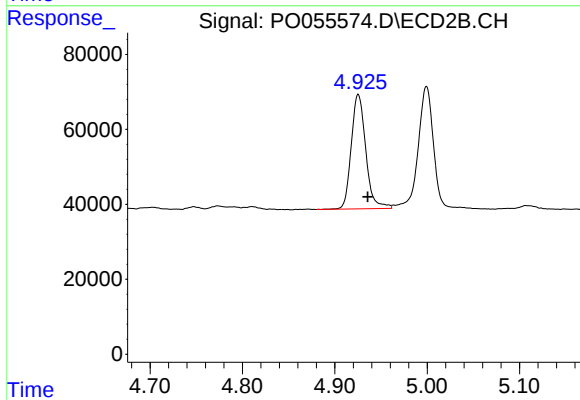
R.T.: 4.925 min
Delta R.T.: 0.030 min
Response: 333949
Conc: 276.40 ng/ml



#6 AR-1016-4

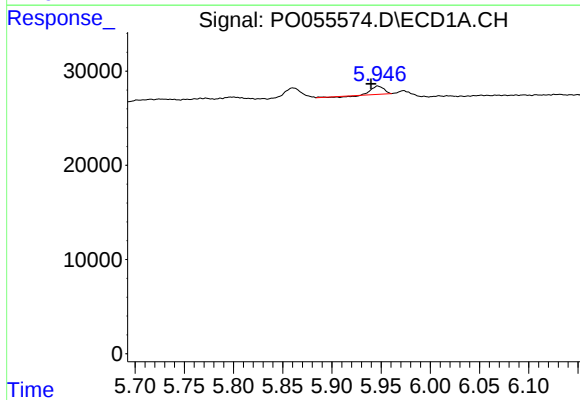
R.T.: 0.000 min
Exp R.T.: 5.647 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CONCRETE-PILES



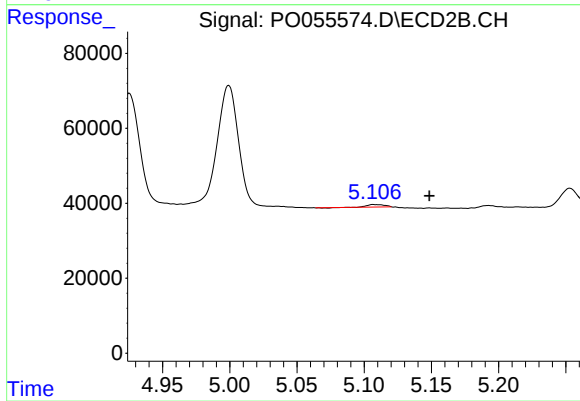
#6 AR-1016-4

R.T.: 4.925 min
Delta R.T.: -0.010 min
Response: 333949
Conc: 330.47 ng/ml



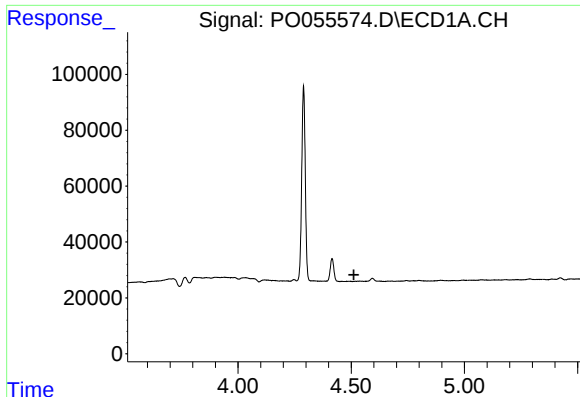
#7 AR-1016-5

R.T.: 5.947 min
Delta R.T.: 0.007 min
Response: 7073
Conc: 5.30 ng/ml



#7 AR-1016-5

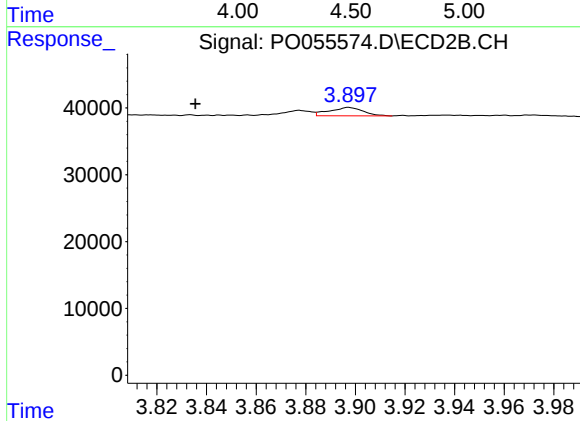
R.T.: 5.107 min
Delta R.T.: -0.042 min
Response: 6078
Conc: 4.66 ng/ml



#8 AR-1221-1

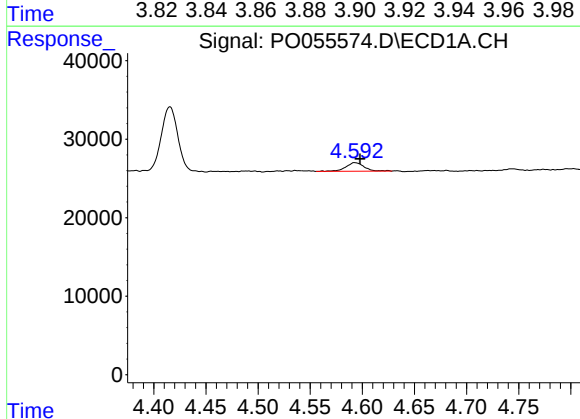
R.T.: 0.000 min
Exp R.T.: 4.512 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CONCRETE-PILES



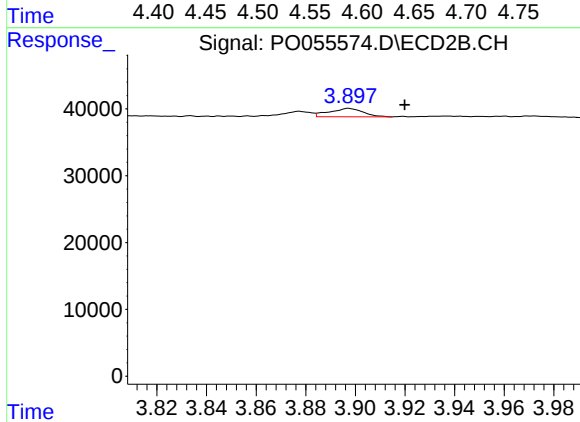
#8 AR-1221-1

R.T.: 3.897 min
Delta R.T.: 0.062 min
Response: 11766
Conc: 30.26 ng/ml



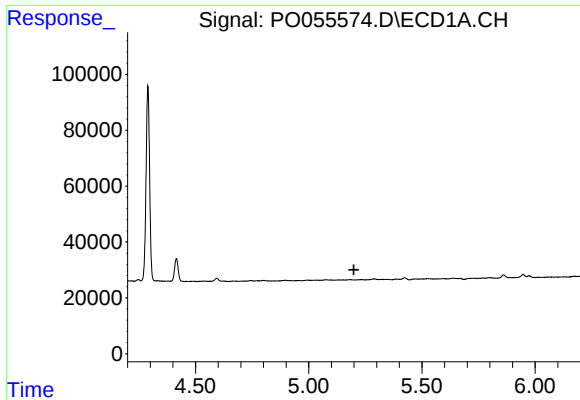
#9 AR-1221-2

R.T.: 4.593 min
Delta R.T.: -0.005 min
Response: 13640
Conc: 40.22 ng/ml



#9 AR-1221-2

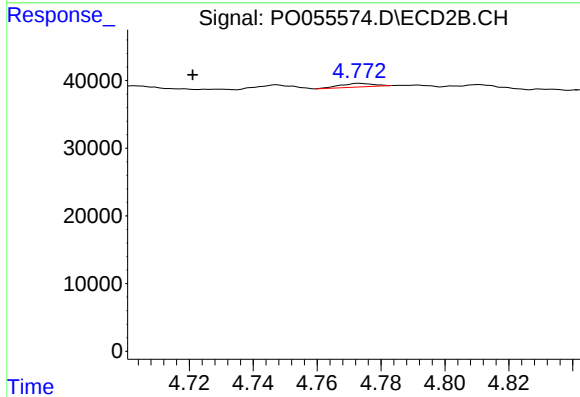
R.T.: 3.897 min
Delta R.T.: -0.022 min
Response: 11766
Conc: 39.25 ng/ml



#12 AR-1232-2

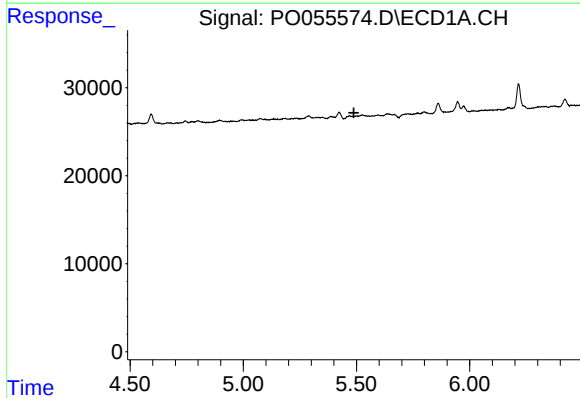
R.T.: 0.000 min
Exp R.T. : 5.200 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CONCRETE-PILES



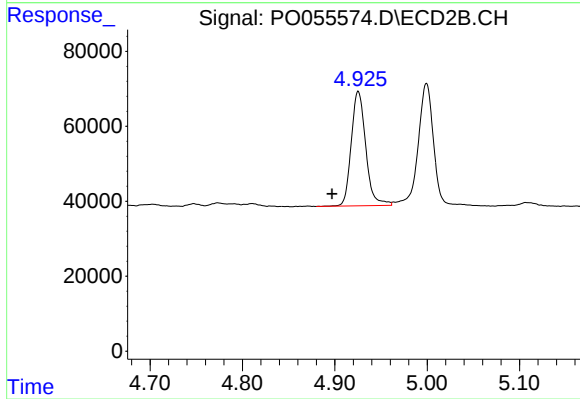
#12 AR-1232-2

R.T.: 4.773 min
Delta R.T.: 0.052 min
Response: 3846
Conc: 4.47 ng/ml



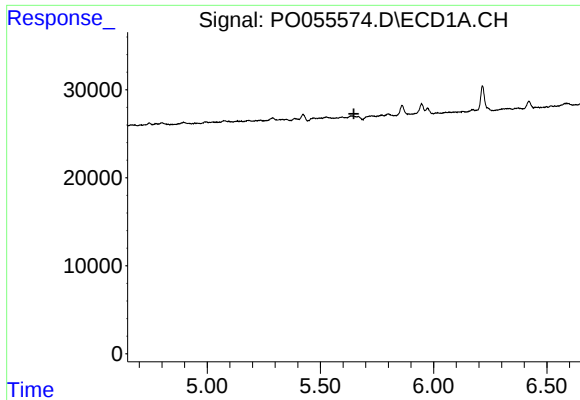
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.488 min
Response: 0
Conc: N.D.



#13 AR-1232-3

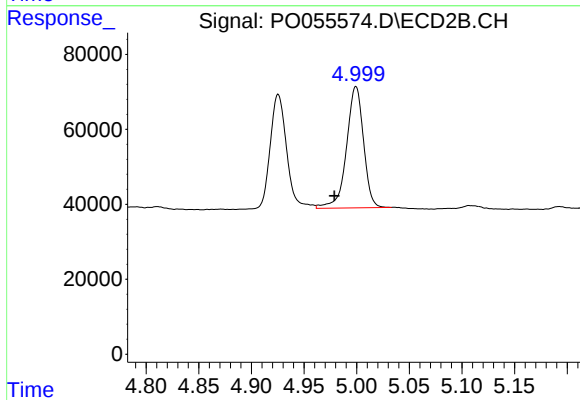
R.T.: 4.925 min
Delta R.T.: 0.028 min
Response: 333949
Conc: 689.18 ng/ml



#14 AR-1232-4

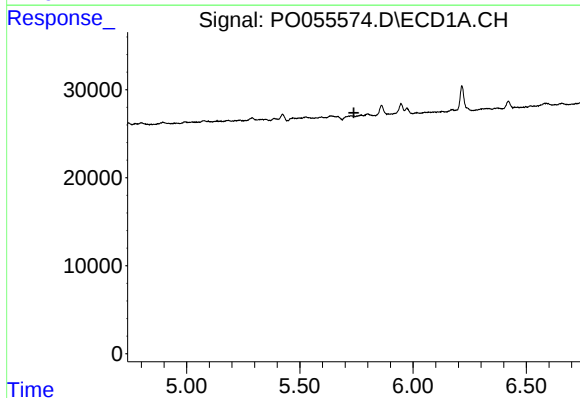
R.T.: 0.000 min
Exp R.T.: 5.648 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CONCRETE-PILES



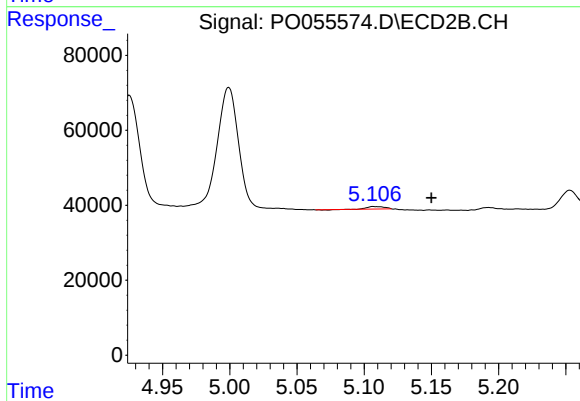
#14 AR-1232-4

R.T.: 4.999 min
Delta R.T.: 0.020 min
Response: 365537
Conc: 831.90 ng/ml



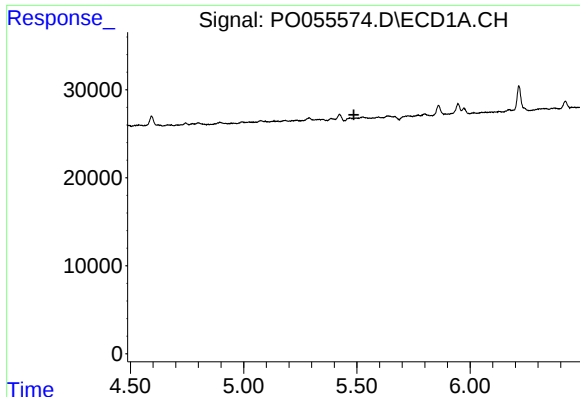
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.738 min
Response: 0
Conc: N.D.



#15 AR-1232-5

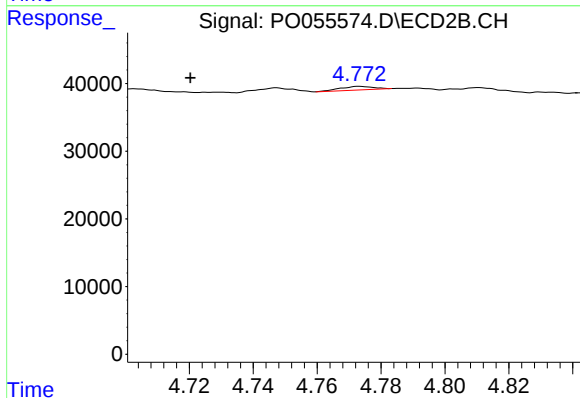
R.T.: 5.107 min
Delta R.T.: -0.043 min
Response: 6078
Conc: 12.50 ng/ml



#17 AR-1242-2

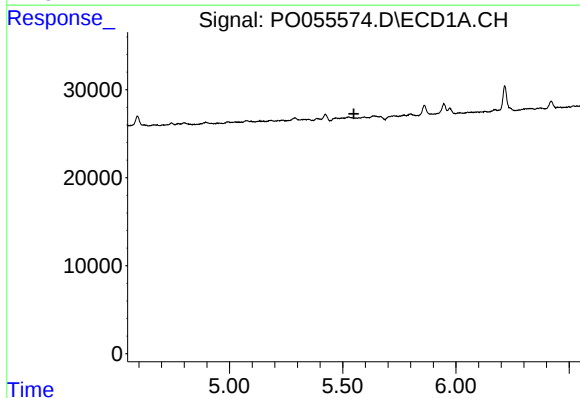
R.T.: 0.000 min
Exp R.T.: 5.487 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CONCRETE-PILES



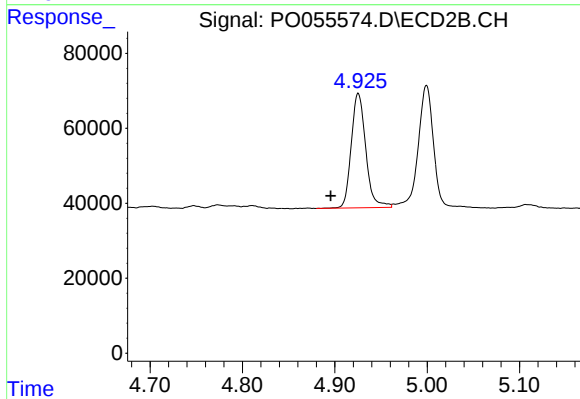
#17 AR-1242-2

R.T.: 4.773 min
Delta R.T.: 0.053 min
Response: 3846
Conc: 2.32 ng/ml



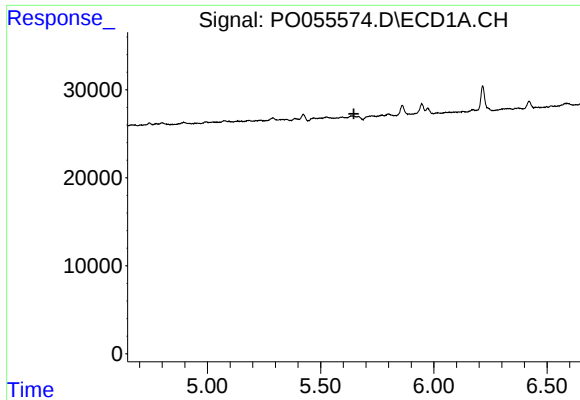
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.549 min
Response: 0
Conc: N.D.



#18 AR-1242-3

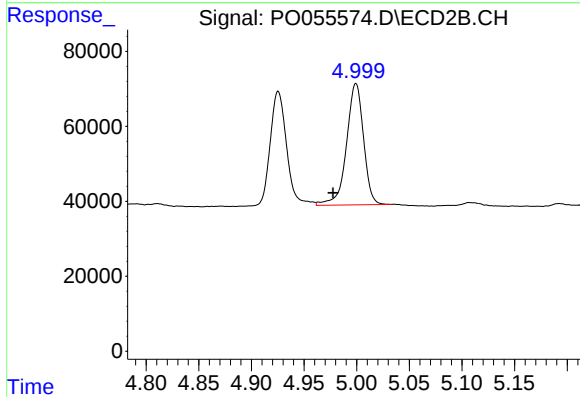
R.T.: 4.925 min
Delta R.T.: 0.030 min
Response: 333949
Conc: 352.52 ng/ml



#19 AR-1242-4

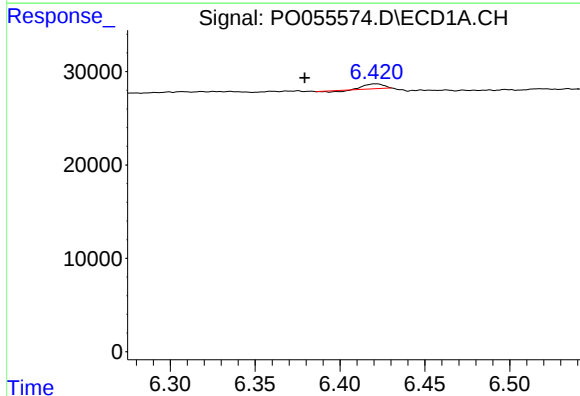
R.T.: 0.000 min
Exp R.T.: 5.647 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CONCRETE-PILES



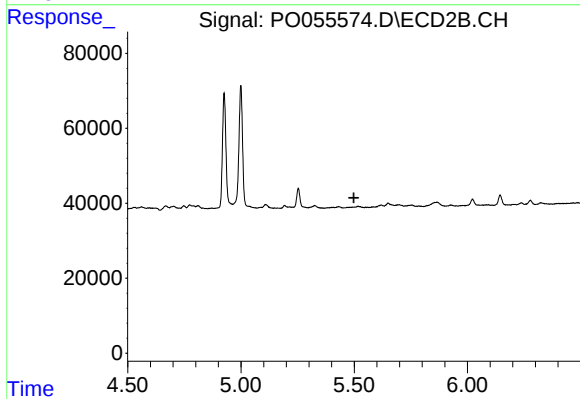
#19 AR-1242-4

R.T.: 4.999 min
Delta R.T.: 0.022 min
Response: 365537
Conc: 382.46 ng/ml



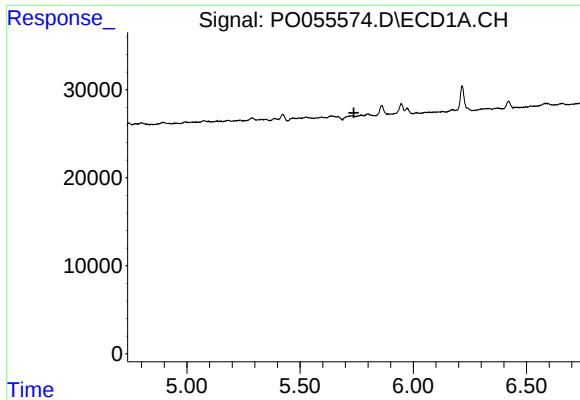
#20 AR-1242-5

R.T.: 6.421 min
Delta R.T.: 0.042 min
Response: 3511
Conc: 2.91 ng/ml



#20 AR-1242-5

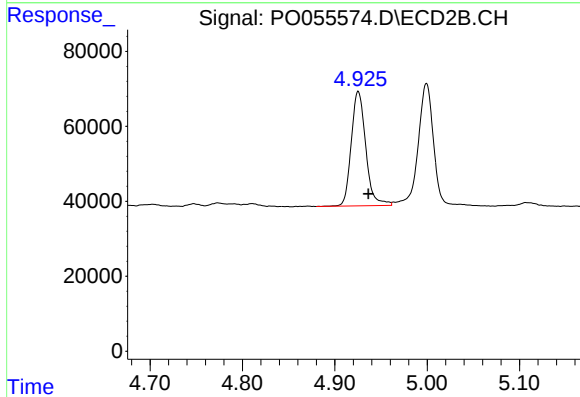
R.T.: 0.000 min
Exp R.T.: 5.498 min
Response: 0
Conc: N.D.



#22 AR-1248-2

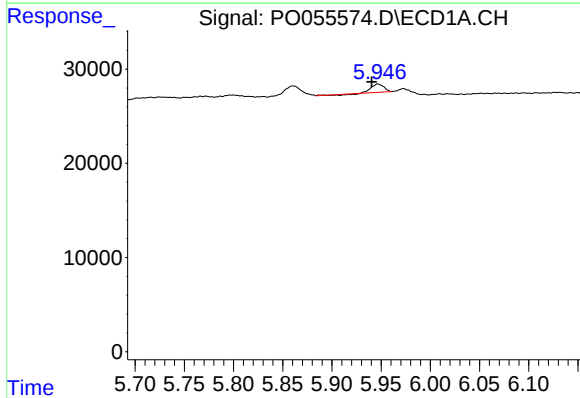
R.T.: 0.000 min
Exp R.T.: 5.738 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CONCRETE-PILES



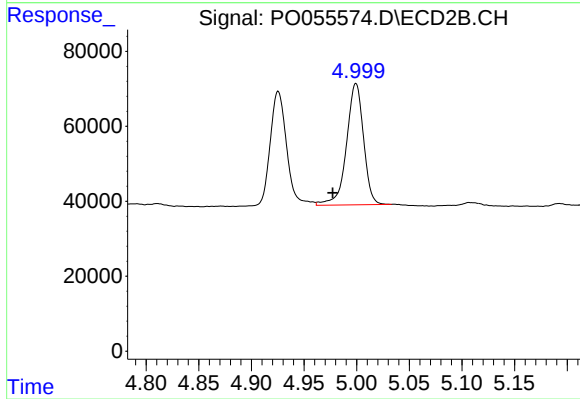
#22 AR-1248-2

R.T.: 4.925 min
Delta R.T.: -0.011 min
Response: 333949
Conc: 276.32 ng/ml



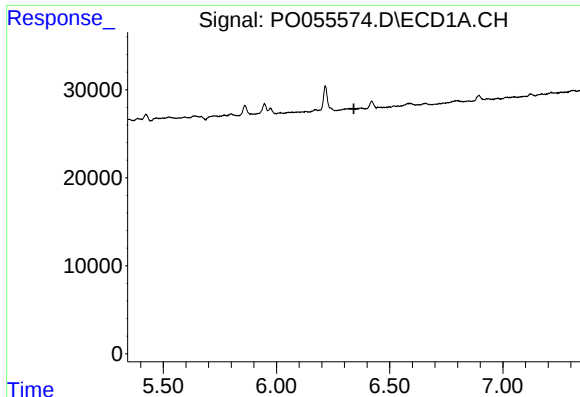
#23 AR-1248-3

R.T.: 5.947 min
Delta R.T.: 0.006 min
Response: 7073
Conc: 4.43 ng/ml



#23 AR-1248-3

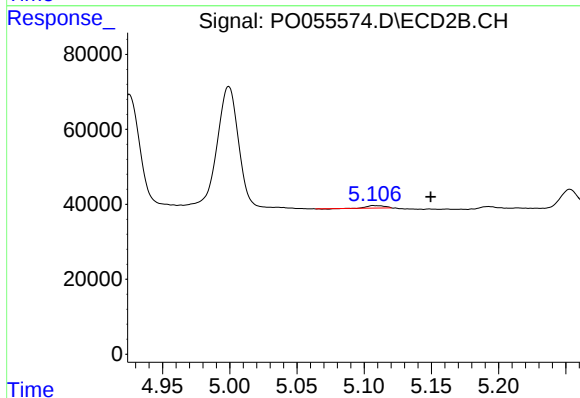
R.T.: 4.999 min
Delta R.T.: 0.022 min
Response: 365537
Conc: 292.95 ng/ml



#24 AR-1248-4

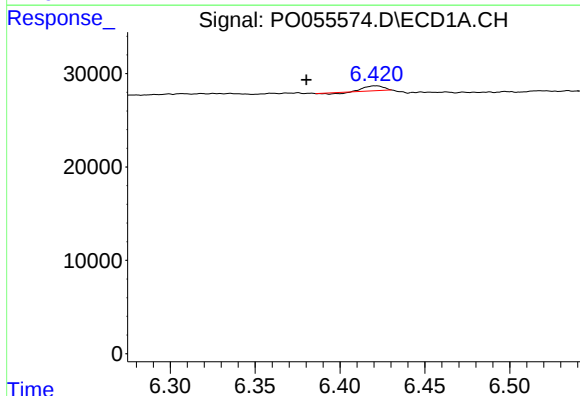
R.T.: 0.000 min
Exp R.T.: 6.342 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CONCRETE-PILES



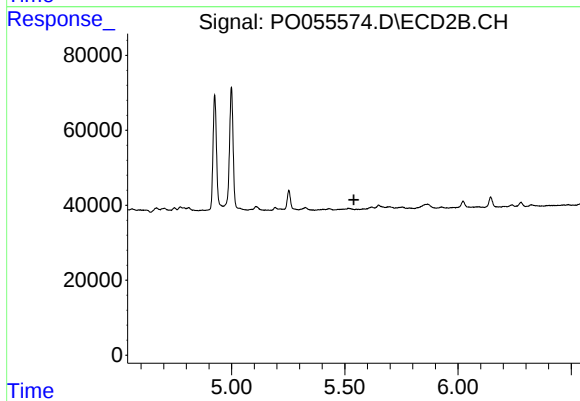
#24 AR-1248-4

R.T.: 5.107 min
Delta R.T.: -0.043 min
Response: 6078
Conc: 3.99 ng/ml



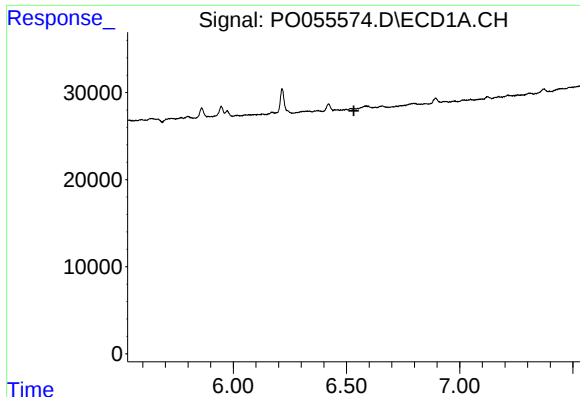
#25 AR-1248-5

R.T.: 6.421 min
Delta R.T.: 0.041 min
Response: 3511
Conc: 1.96 ng/ml



#25 AR-1248-5

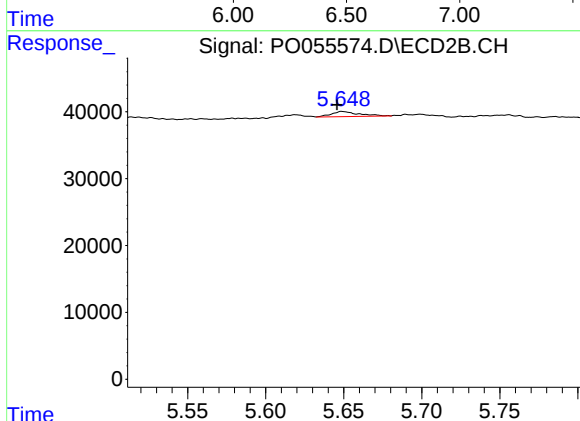
R.T.: 0.000 min
Exp R.T.: 5.540 min
Response: 0
Conc: N.D.



#27 AR-1254-2

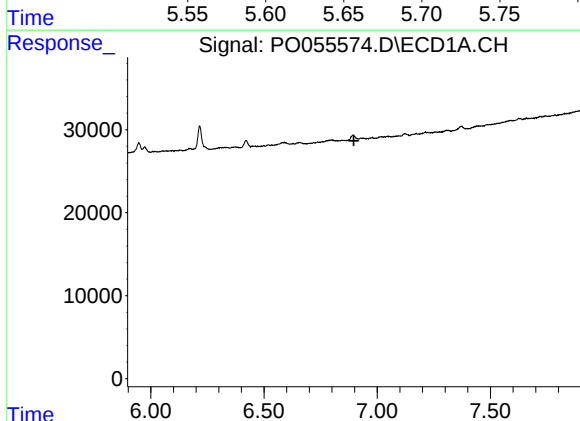
R.T.: 0.000 min
Exp R.T.: 6.533 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CONCRETE-PILES



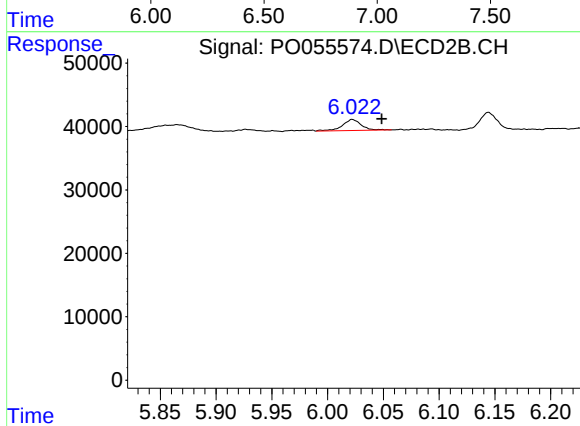
#27 AR-1254-2

R.T.: 5.649 min
Delta R.T.: 0.003 min
Response: 9284
Conc: 4.79 ng/ml



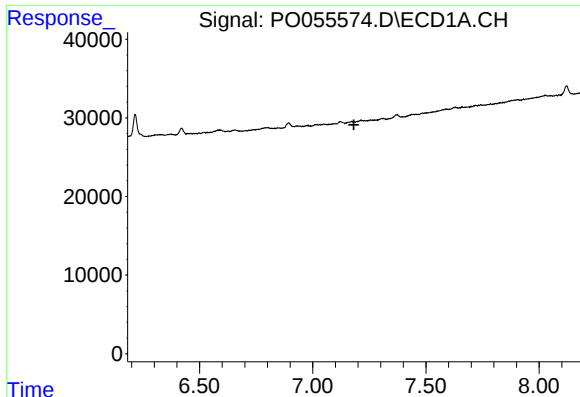
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.897 min
Response: 0
Conc: N.D.



#28 AR-1254-3

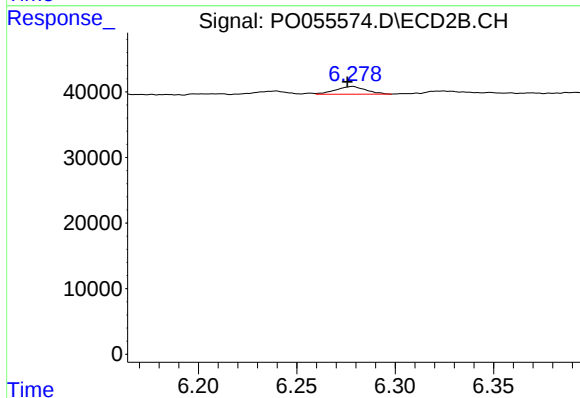
R.T.: 6.022 min
Delta R.T.: -0.027 min
Response: 20423
Conc: 6.37 ng/ml



#29 AR-1254-4

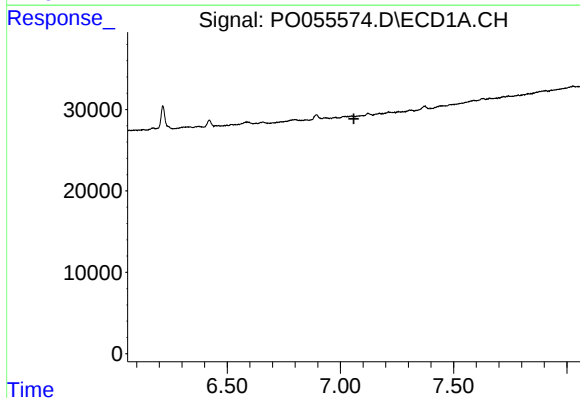
R.T.: 0.000 min
Exp R.T.: 7.182 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CONCRETE-PILES



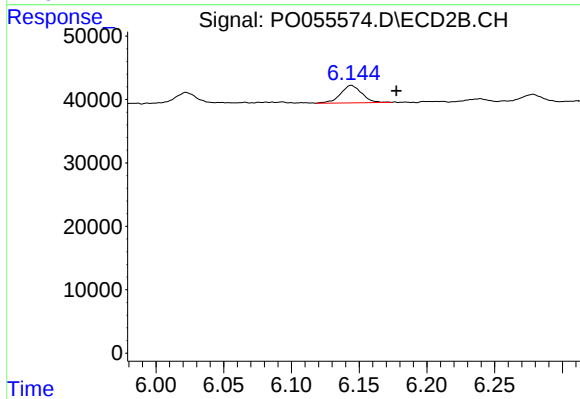
#29 AR-1254-4

R.T.: 6.279 min
Delta R.T.: 0.003 min
Response: 12585
Conc: 6.43 ng/ml



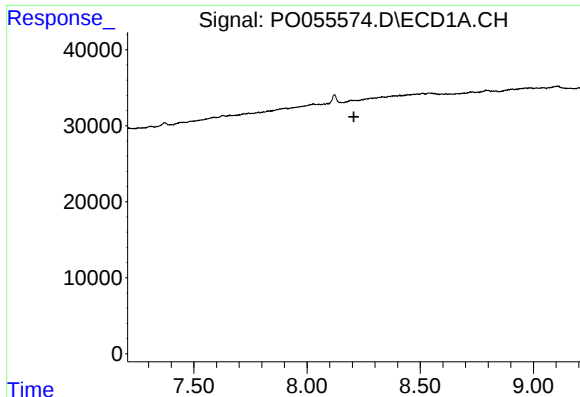
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.060 min
Response: 0
Conc: N.D.



#31 AR-1260-1

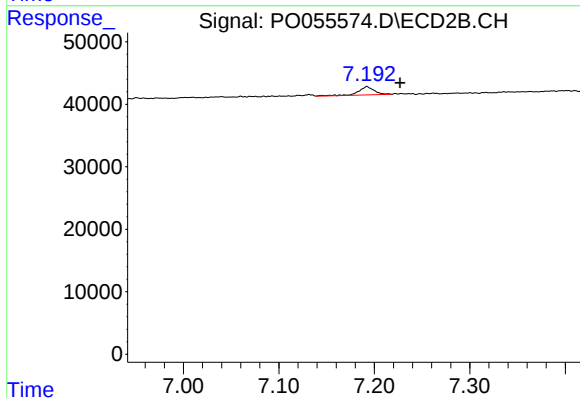
R.T.: 6.144 min
Delta R.T.: -0.033 min
Response: 30188
Conc: 13.14 ng/ml



#35 AR-1260-5

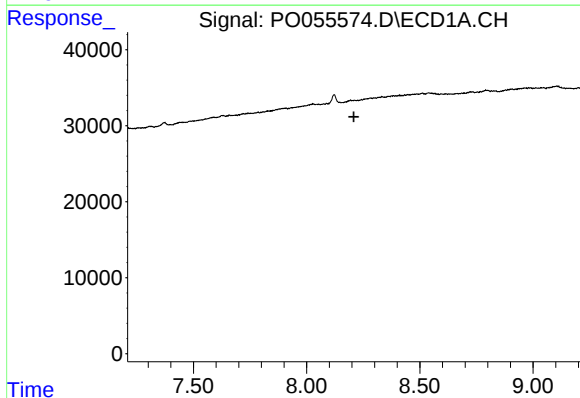
R.T.: 0.000 min
Exp R.T.: 8.207 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CONCRETE-PILES



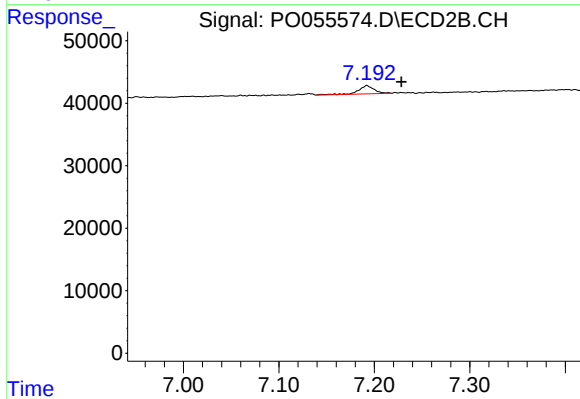
#35 AR-1260-5

R.T.: 7.192 min
Delta R.T.: -0.035 min
Response: 15332
Conc: 3.20 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.209 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 7.192 min
Delta R.T.: -0.036 min
Response: 15332
Conc: 3.13 ng/ml