

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062121\
 Data File : PP036662.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Jun 2021 19:25
 Operator : DD\AJ
 Sample : M2775-03RE
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 CONCRETE-PILE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 22 04:08:17 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP061721.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 18 06:06:19 2021
 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...	4.965	3.959	890792	655981	20.154	21.179
2)	SA Decachlor...	11.002	9.261	825521	584785	19.244	18.286
Target Compounds							
3)	L1 AR-1016-1	6.262f	0.000	13967	0	8.246	N.D. #
4)	L1 AR-1016-2	6.316	0.000	23029	0	9.551	N.D. #
8)	L2 AR-1221-1	5.215	0.000	95630	0	170.338	N.D. #
9)	L2 AR-1221-2	5.317	4.309	11503	6060	26.693	20.302
12)	L3 AR-1232-2	5.997	0.000	93056	0	169.200	N.D. #
13)	L3 AR-1232-3	6.316	0.000	23029	0	22.543	N.D. #
16)	L4 AR-1242-1	6.262f	0.000	13967	0	10.892	N.D. #
17)	L4 AR-1242-2	6.316	0.000	23029	0	12.620	N.D. #
20)	L4 AR-1242-5	7.249f	6.107f	88596	323526	84.227	396.525 #
21)	L5 AR-1248-1	6.262f	0.000	13967	0	13.845	N.D. #
24)	L5 AR-1248-4	7.202f	0.000	607347	0	332.657	N.D. #
25)	L5 AR-1248-5	7.249f	6.107f	88596	323526	49.137	272.749 #
26)	L6 AR-1254-1	7.202	6.107f	607347	323526	345.346	190.942 #
28)	L6 AR-1254-3	7.823f	6.658	129281	23089	43.646	9.497 #
29)	L6 AR-1254-4	8.105	0.000	40257	0	18.312	N.D. #
30)	L6 AR-1254-5	8.547f	0.000	57895	0	24.345	N.D. #
31)	L7 AR-1260-1	7.991f	0.000	24971	0	11.505	N.D. #
32)	L7 AR-1260-2	8.210f	0.000	47217	0	18.423	N.D. #
33)	L7 AR-1260-3	8.591	7.164	70465	38233	35.154	21.022 #
34)	L7 AR-1260-4	8.813f	0.000	430495	0	181.702	N.D. #
35)	L7 AR-1260-5	9.158	0.000	69780	0	15.639	N.D. #
36)	L8 AR-1262-1	8.591	0.000	70465	0	24.729	N.D. #
37)	L8 AR-1262-2	9.158	0.000	69780	0	13.734	N.D. #
38)	L8 AR-1262-3	0.000	8.163	0	533545	N.D.	335.257 #
39)	L8 AR-1262-4	9.545f	0.000	120689	0	42.020	N.D. #
41)	L9 AR-1268-1	0.000	8.163	0	533545	N.D.	114.578 #
42)	L9 AR-1268-2	9.545f	0.000	120689	0	21.172	N.D. #
43)	L9 AR-1268-3	9.774f	0.000	1389066	0	288.925	N.D. #
45)	L9 AR-1268-5	10.659	0.000	59493	0	3.869	N.D. #

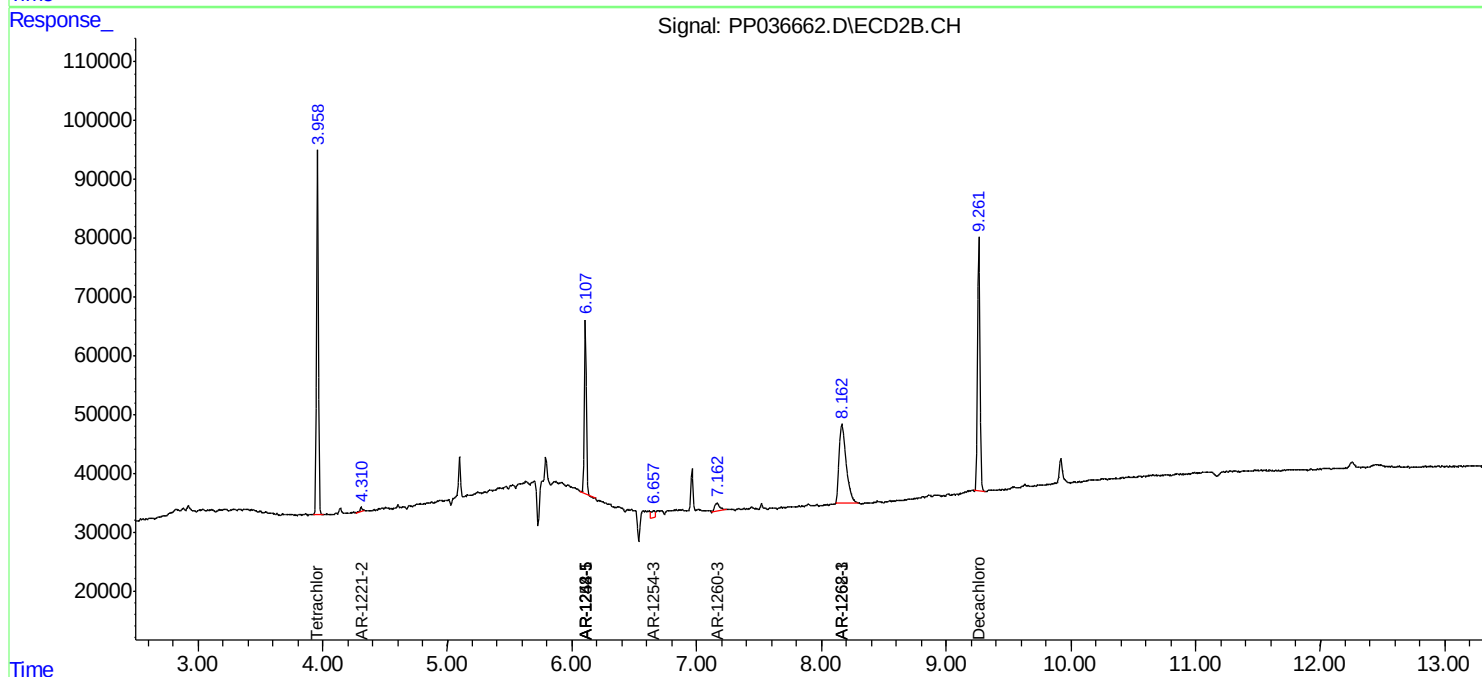
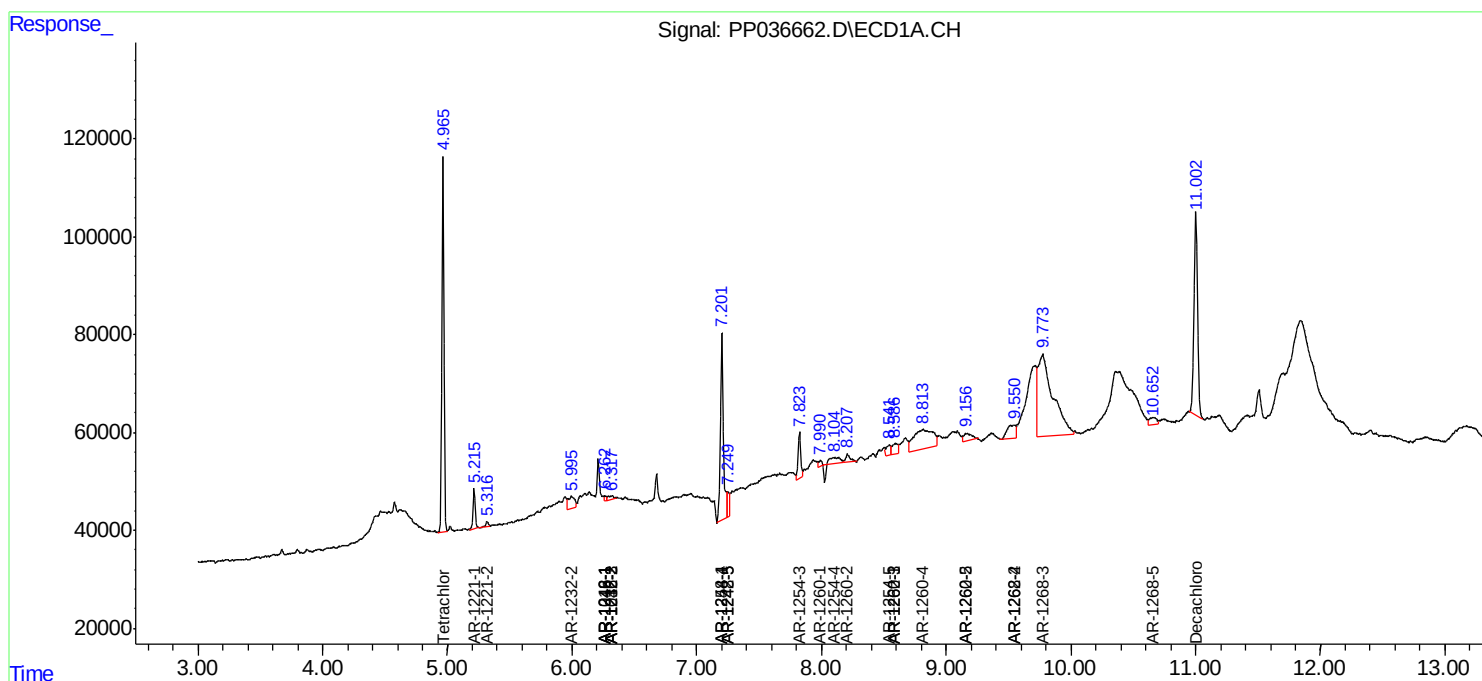
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

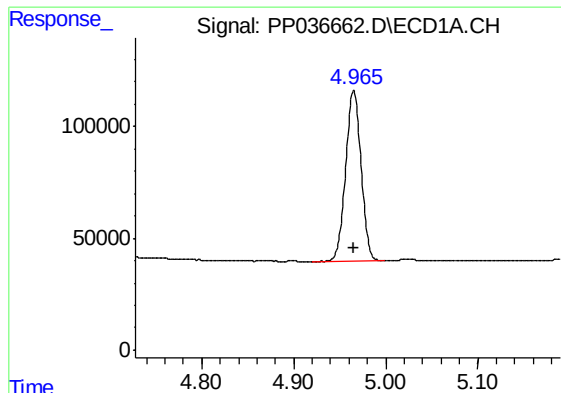
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062121\
Data File : PP036662.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Jun 2021 19:25
Operator : DD\AJ
Sample : M2775-03RE
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PILE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 22 04:08:17 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP061721.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 18 06:06:19 2021
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

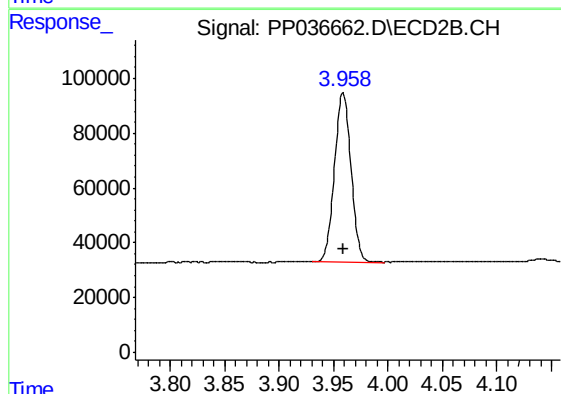




#1 Tetrachloro-m-xylene

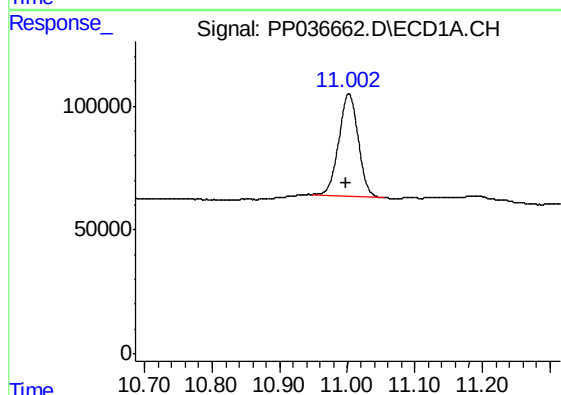
R.T.: 4.965 min
Delta R.T.: 0.000 min
Response: 890792
Conc: 20.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PILE



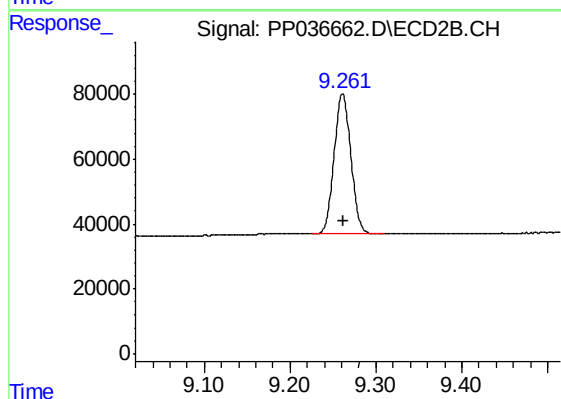
#1 Tetrachloro-m-xylene

R.T.: 3.959 min
Delta R.T.: 0.000 min
Response: 655981
Conc: 21.18 ng/ml



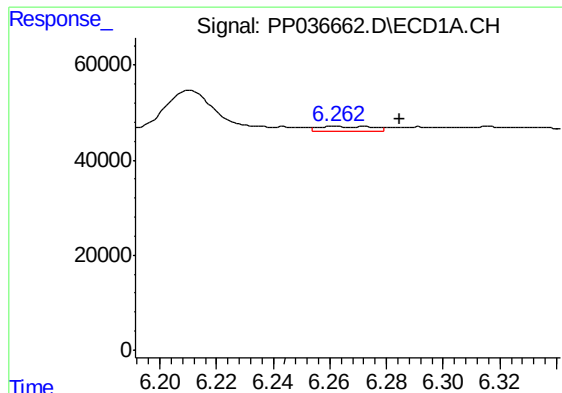
#2 Decachlorobiphenyl

R.T.: 11.002 min
Delta R.T.: 0.004 min
Response: 825521
Conc: 19.24 ng/ml



#2 Decachlorobiphenyl

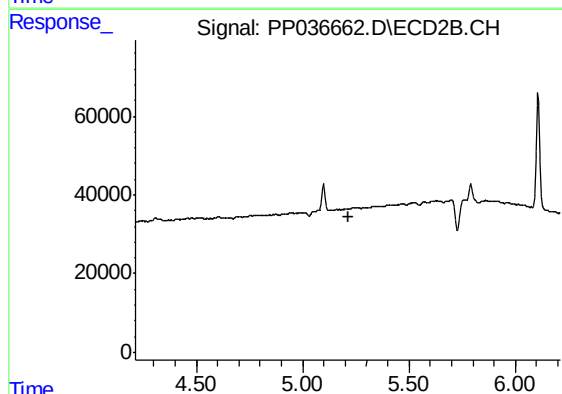
R.T.: 9.261 min
Delta R.T.: -0.002 min
Response: 584785
Conc: 18.29 ng/ml



#3 AR-1016-1

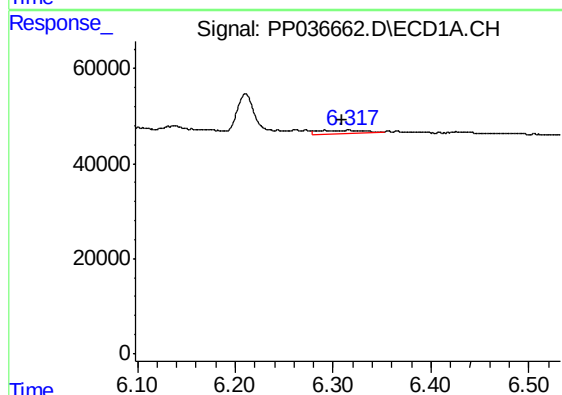
R.T.: 6.262 min
Delta R.T.: -0.022 min
Response: 13967
Conc: 8.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PILE



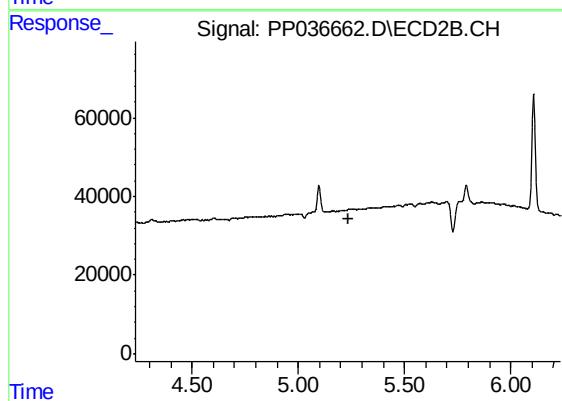
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.213 min
Response: 0
Conc: N.D.



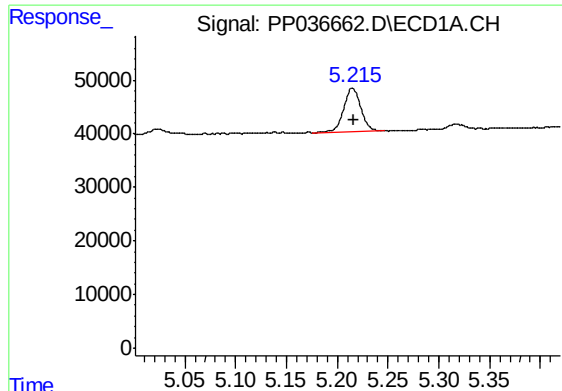
#4 AR-1016-2

R.T.: 6.316 min
Delta R.T.: 0.007 min
Response: 23029
Conc: 9.55 ng/ml



#4 AR-1016-2

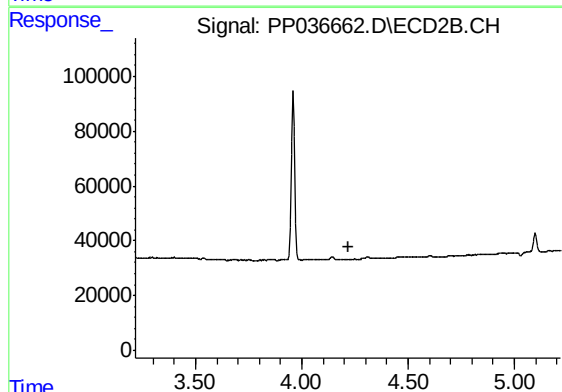
R.T.: 0.000 min
Exp R.T. : 5.234 min
Response: 0
Conc: N.D.



#8 AR-1221-1

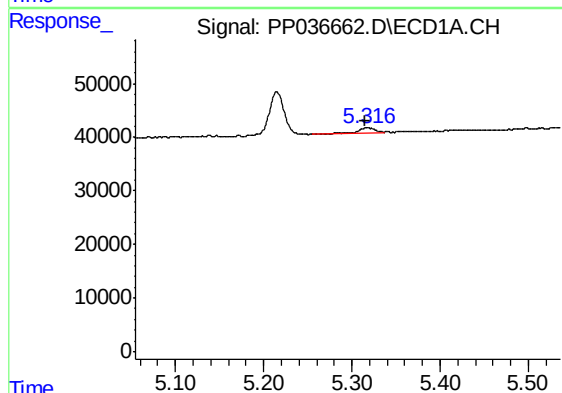
R.T.: 5.215 min
Delta R.T.: -0.001 min
Response: 95630
Conc: 170.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PILE



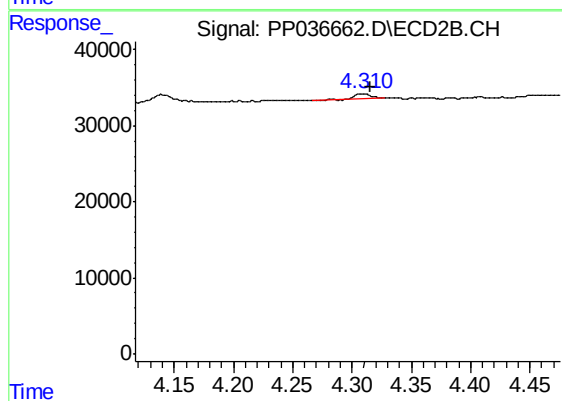
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.217 min
Response: 0
Conc: N.D.



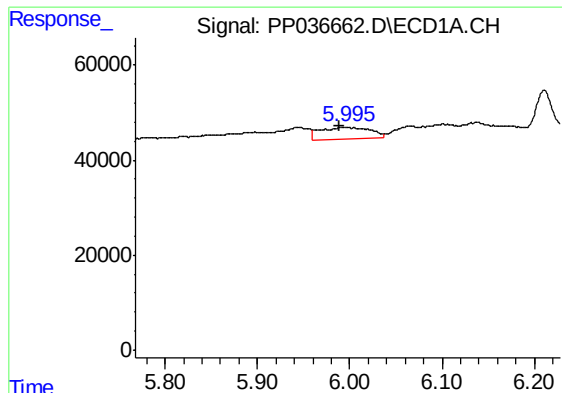
#9 AR-1221-2

R.T.: 5.317 min
Delta R.T.: 0.002 min
Response: 11503
Conc: 26.69 ng/ml



#9 AR-1221-2

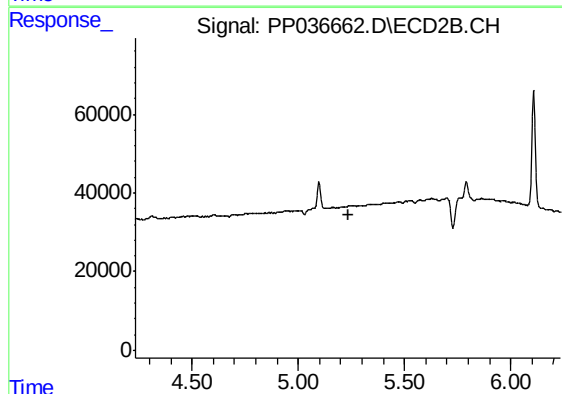
R.T.: 4.309 min
Delta R.T.: -0.006 min
Response: 6060
Conc: 20.30 ng/ml



#12 AR-1232-2

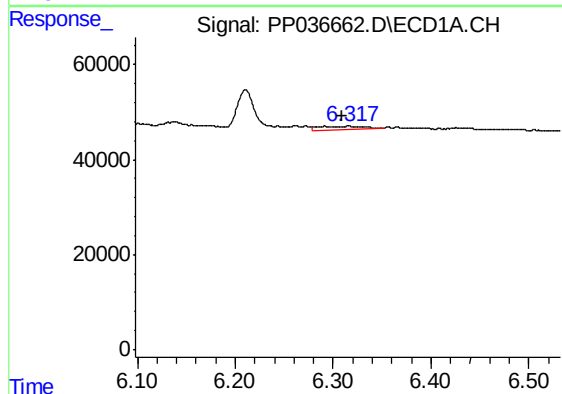
R.T.: 5.997 min
Delta R.T.: 0.007 min
Response: 93056
Conc: 169.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PILE



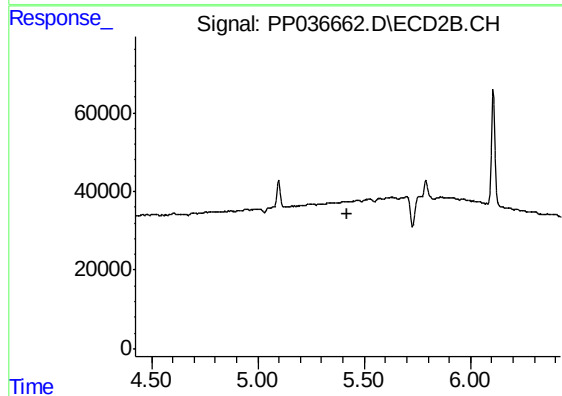
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.234 min
Response: 0
Conc: N.D.



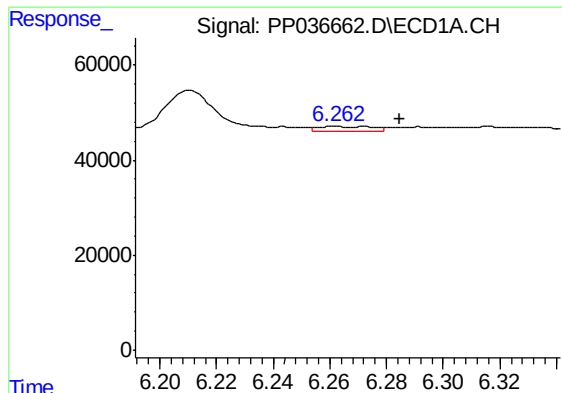
#13 AR-1232-3

R.T.: 6.316 min
Delta R.T.: 0.008 min
Response: 23029
Conc: 22.54 ng/ml



#13 AR-1232-3

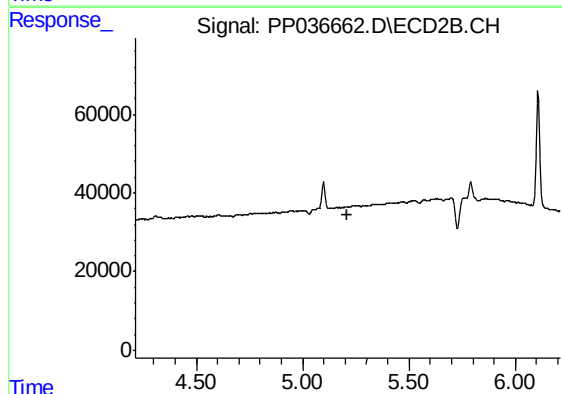
R.T.: 0.000 min
Exp R.T. : 5.424 min
Response: 0
Conc: N.D.



#16 AR-1242-1

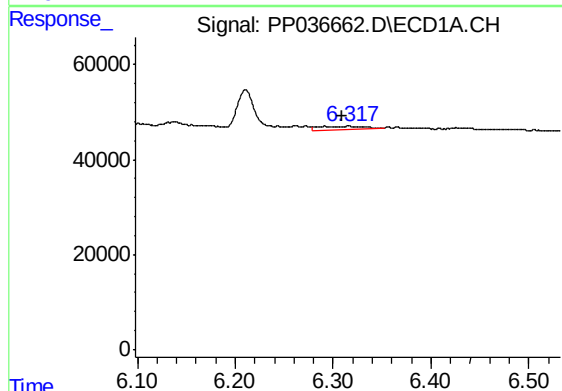
R.T.: 6.262 min
Delta R.T.: -0.022 min
Response: 13967
Conc: 10.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PILE



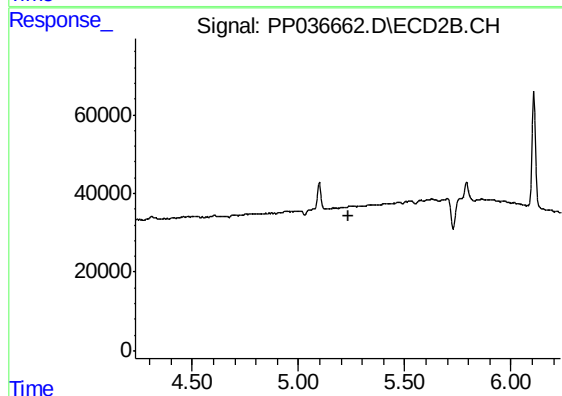
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.213 min
Response: 0
Conc: N.D.



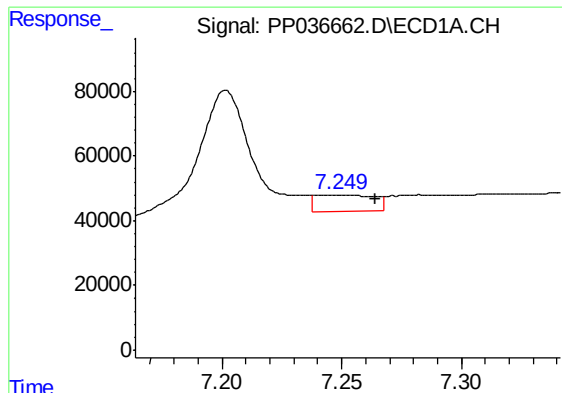
#17 AR-1242-2

R.T.: 6.316 min
Delta R.T.: 0.008 min
Response: 23029
Conc: 12.62 ng/ml



#17 AR-1242-2

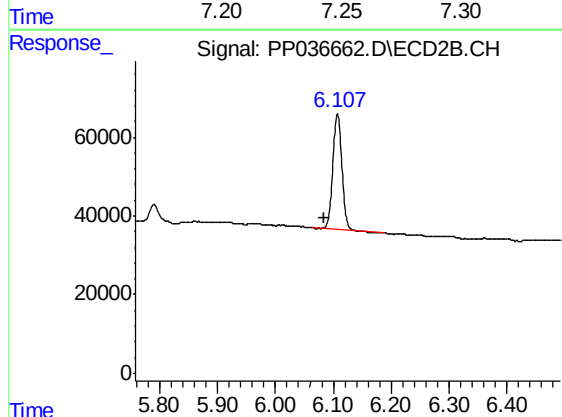
R.T.: 0.000 min
Exp R.T. : 5.233 min
Response: 0
Conc: N.D.



#20 AR-1242-5

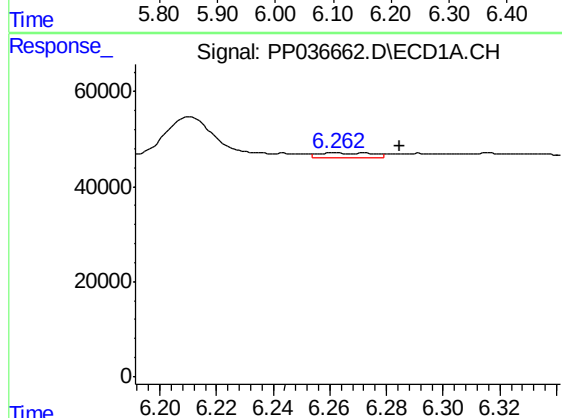
R.T.: 7.249 min
Delta R.T.: -0.015 min
Response: 88596
Conc: 84.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PILE



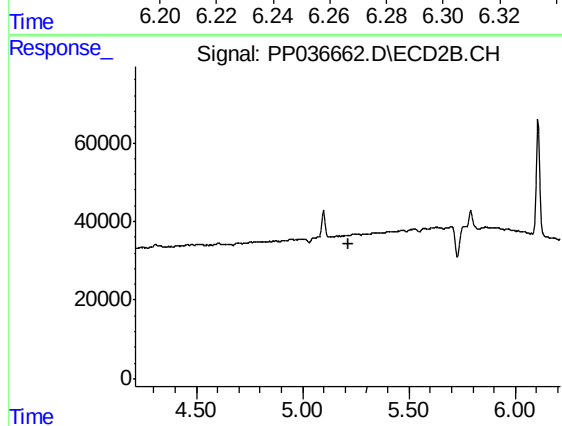
#20 AR-1242-5

R.T.: 6.107 min
Delta R.T.: 0.023 min
Response: 323526
Conc: 396.53 ng/ml



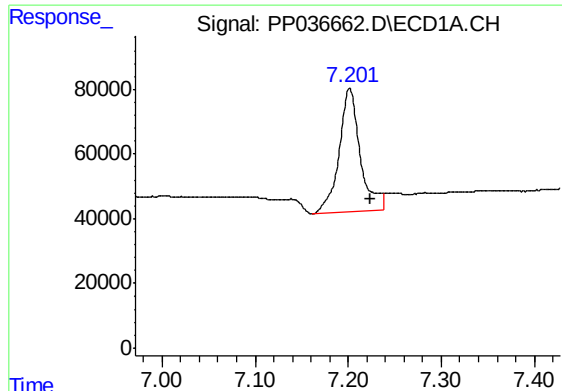
#21 AR-1248-1

R.T.: 6.262 min
Delta R.T.: -0.022 min
Response: 13967
Conc: 13.85 ng/ml



#21 AR-1248-1

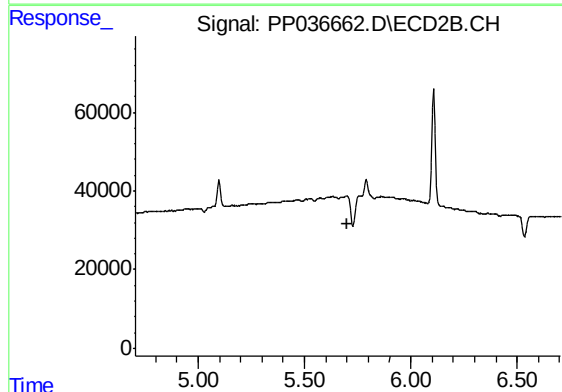
R.T.: 0.000 min
Exp R.T. : 5.213 min
Response: 0
Conc: N.D.



#24 AR-1248-4

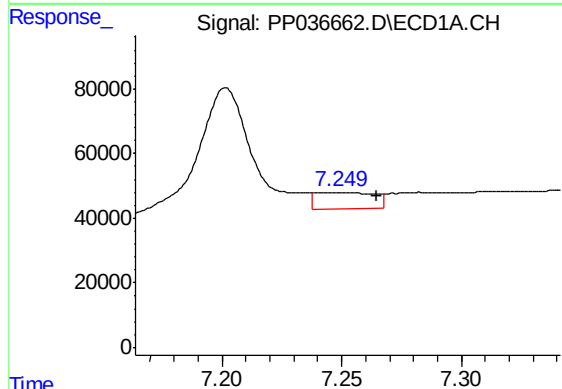
R.T.: 7.202 min
Delta R.T.: -0.023 min
Response: 607347
Conc: 332.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PILE



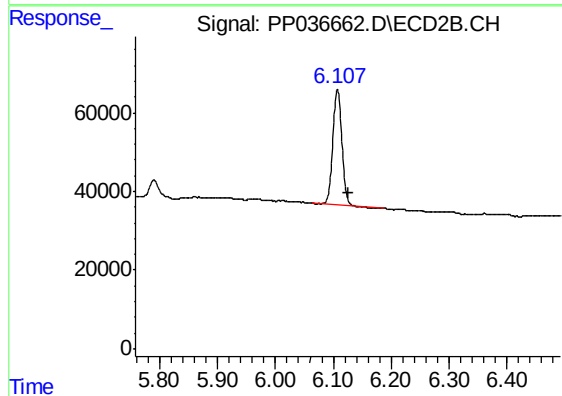
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.704 min
Response: 0
Conc: N.D.



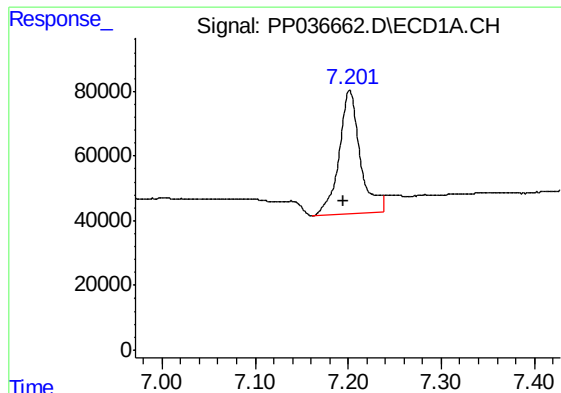
#25 AR-1248-5

R.T.: 7.249 min
Delta R.T.: -0.015 min
Response: 88596
Conc: 49.14 ng/ml



#25 AR-1248-5

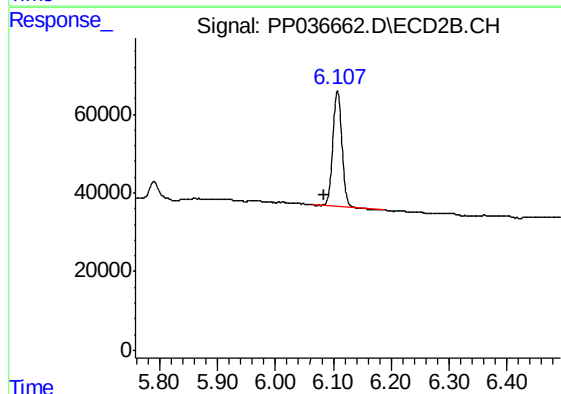
R.T.: 6.107 min
Delta R.T.: -0.020 min
Response: 323526
Conc: 272.75 ng/ml



#26 AR-1254-1

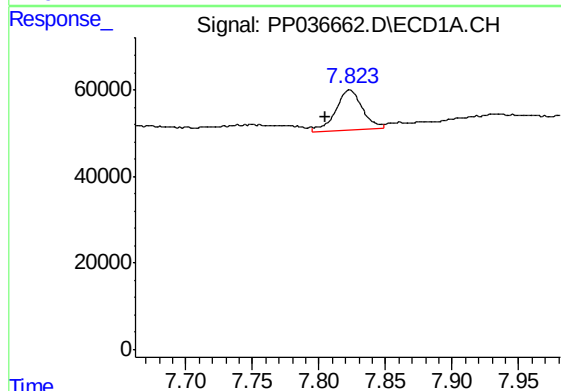
R.T.: 7.202 min
Delta R.T.: 0.007 min
Response: 607347
Conc: 345.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PILE



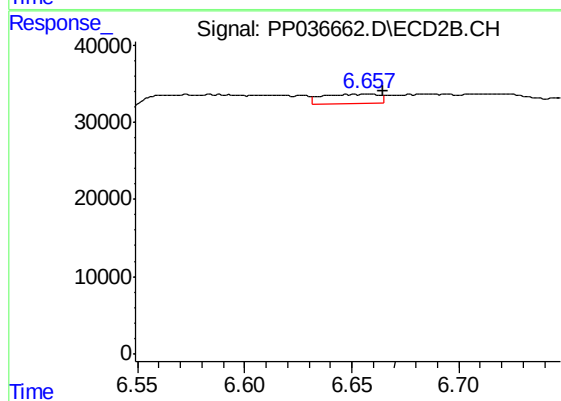
#26 AR-1254-1

R.T.: 6.107 min
Delta R.T.: 0.023 min
Response: 323526
Conc: 190.94 ng/ml



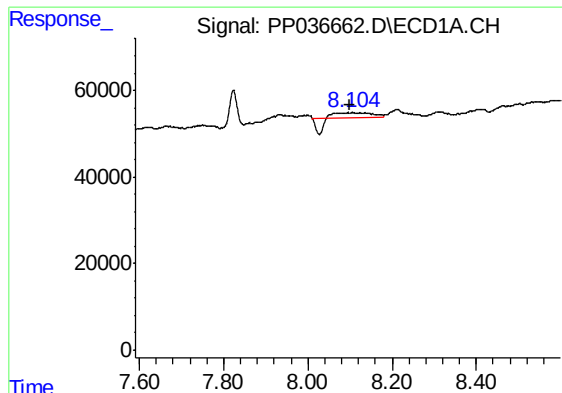
#28 AR-1254-3

R.T.: 7.823 min
Delta R.T.: 0.018 min
Response: 129281
Conc: 43.65 ng/ml



#28 AR-1254-3

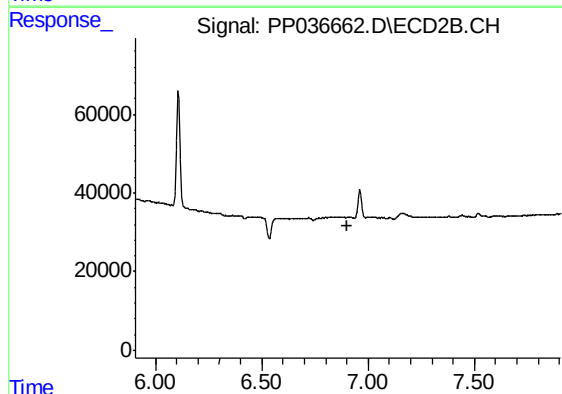
R.T.: 6.658 min
Delta R.T.: -0.007 min
Response: 23089
Conc: 9.50 ng/ml



#29 AR-1254-4

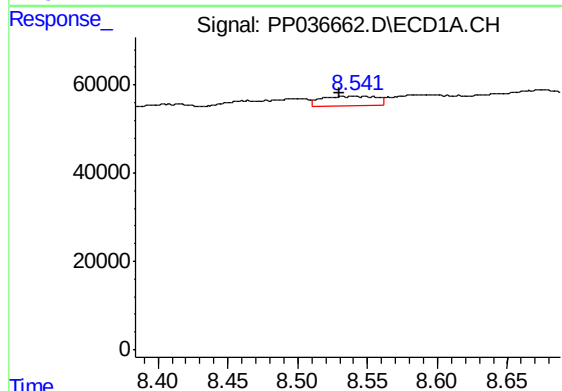
R.T.: 8.105 min
Delta R.T.: 0.004 min
Response: 40257
Conc: 18.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PILE



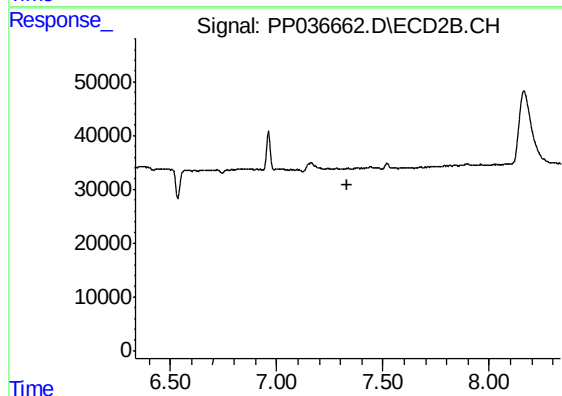
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.905 min
Response: 0
Conc: N.D.



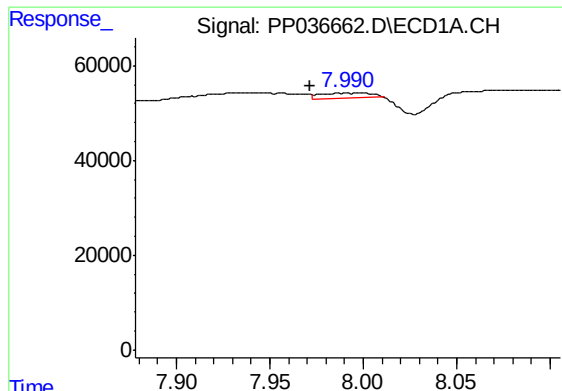
#30 AR-1254-5

R.T.: 8.547 min
Delta R.T.: 0.018 min
Response: 57895
Conc: 24.34 ng/ml



#30 AR-1254-5

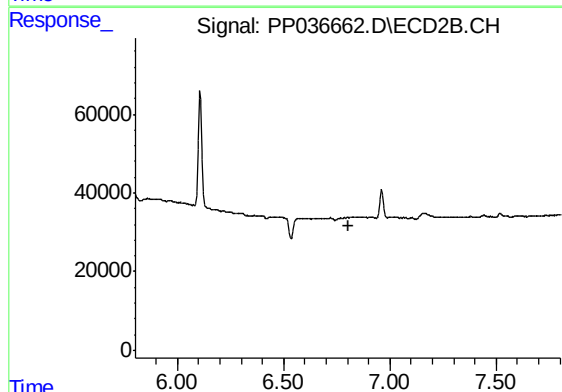
R.T.: 0.000 min
Exp R.T. : 7.335 min
Response: 0
Conc: N.D.



#31 AR-1260-1

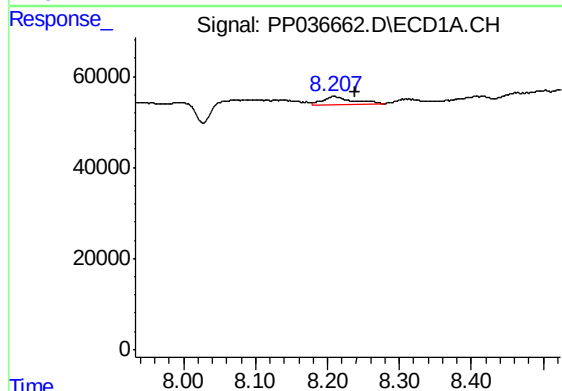
R.T.: 7.991 min
Delta R.T.: 0.019 min
Response: 24971
Conc: 11.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PILE



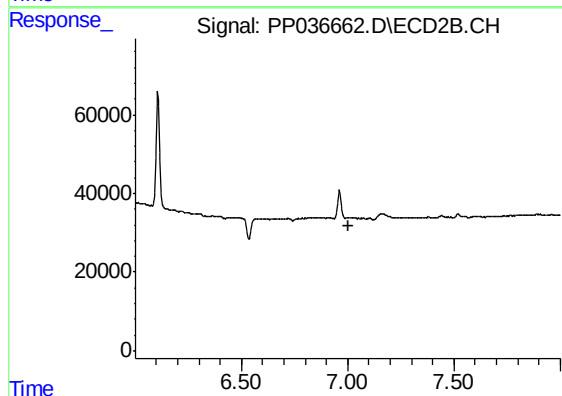
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.803 min
Response: 0
Conc: N.D.



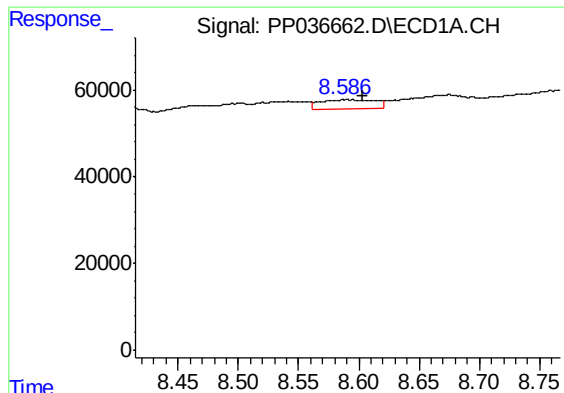
#32 AR-1260-2

R.T.: 8.210 min
Delta R.T.: -0.028 min
Response: 47217
Conc: 18.42 ng/ml



#32 AR-1260-2

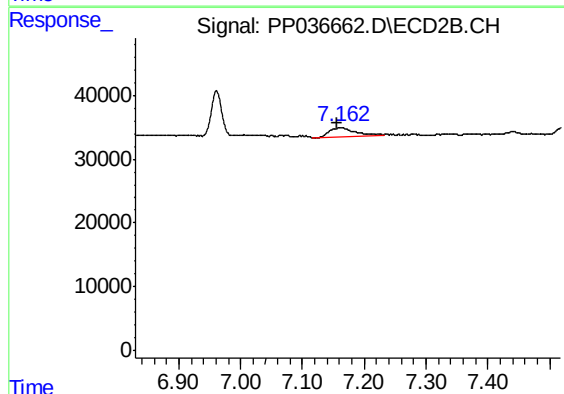
R.T.: 0.000 min
Exp R.T. : 7.001 min
Response: 0
Conc: N.D.



#33 AR-1260-3

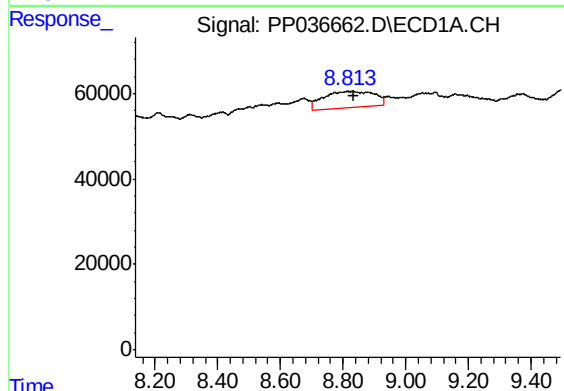
R.T.: 8.591 min
Delta R.T.: -0.012 min
Response: 70465
Conc: 35.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PILE



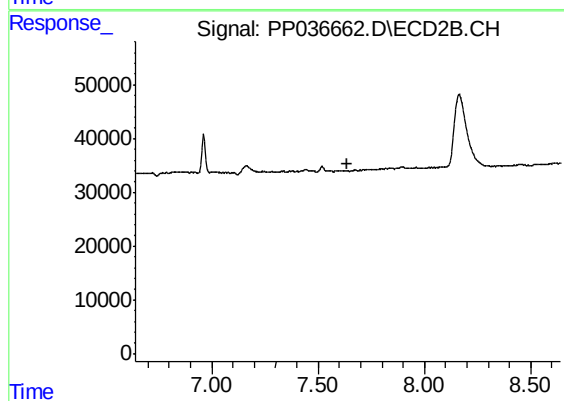
#33 AR-1260-3

R.T.: 7.164 min
Delta R.T.: 0.009 min
Response: 38233
Conc: 21.02 ng/ml



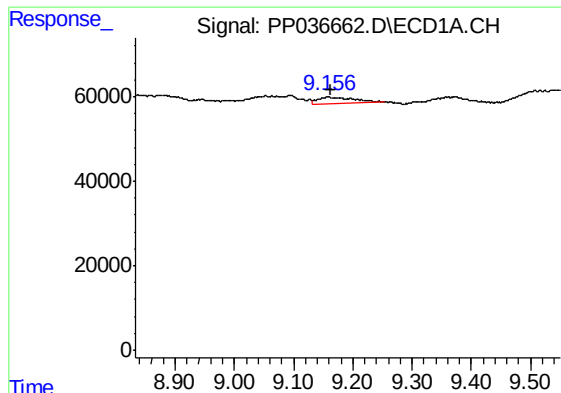
#34 AR-1260-4

R.T.: 8.813 min
Delta R.T.: -0.021 min
Response: 430495
Conc: 181.70 ng/ml



#34 AR-1260-4

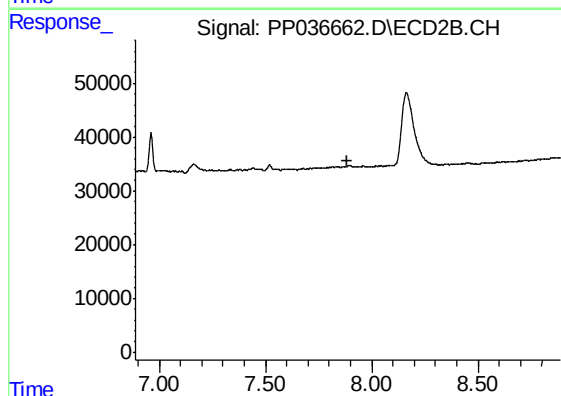
R.T.: 0.000 min
Exp R.T. : 7.640 min
Response: 0
Conc: N.D.



#35 AR-1260-5

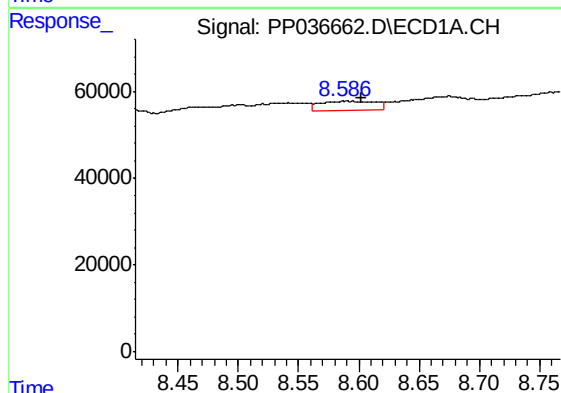
R.T.: 9.158 min
Delta R.T.: -0.004 min
Response: 69780
Conc: 15.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PILE



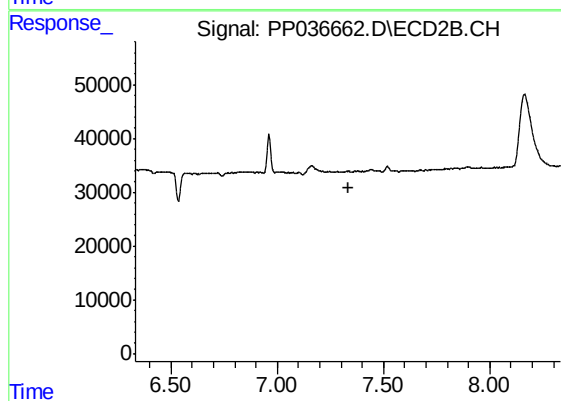
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.888 min
Response: 0
Conc: N.D.



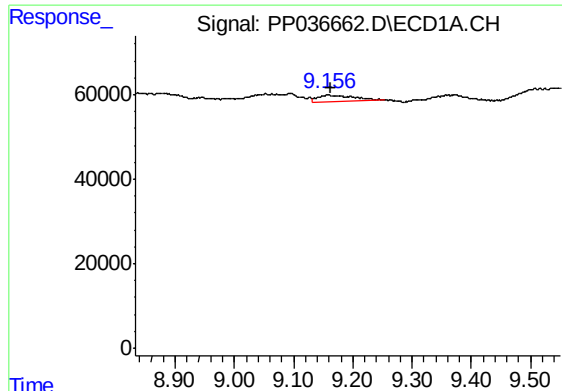
#36 AR-1262-1

R.T.: 8.591 min
Delta R.T.: -0.011 min
Response: 70465
Conc: 24.73 ng/ml



#36 AR-1262-1

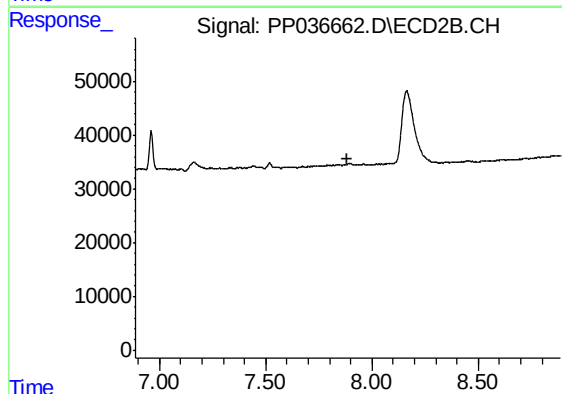
R.T.: 0.000 min
Exp R.T. : 7.333 min
Response: 0
Conc: N.D.



#37 AR-1262-2

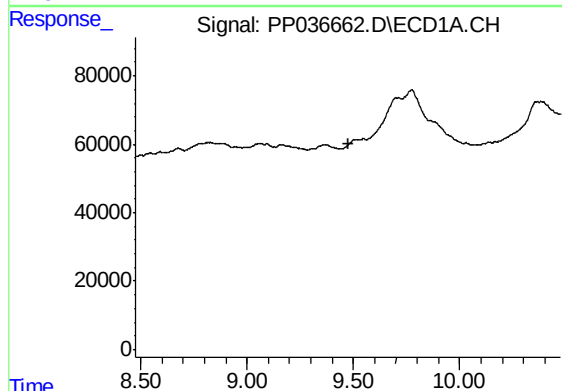
R.T.: 9.158 min
Delta R.T.: -0.003 min
Response: 69780
Conc: 13.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PILE



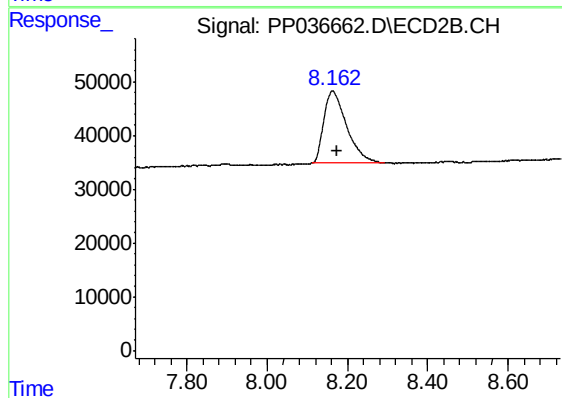
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.887 min
Response: 0
Conc: N.D.



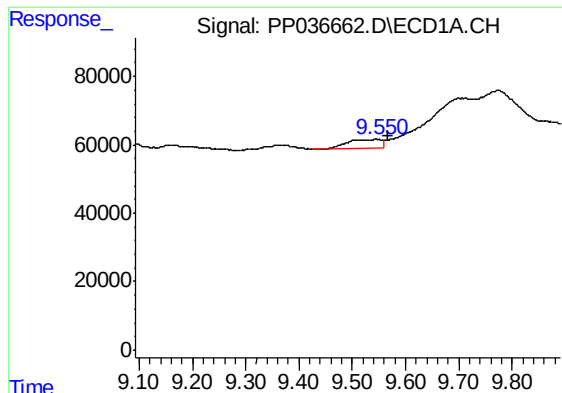
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.475 min
Response: 0
Conc: N.D.



#38 AR-1262-3

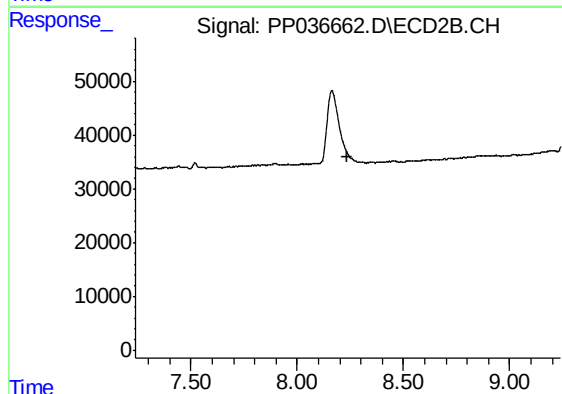
R.T.: 8.163 min
Delta R.T.: -0.013 min
Response: 533545
Conc: 335.26 ng/ml



#39 AR-1262-4

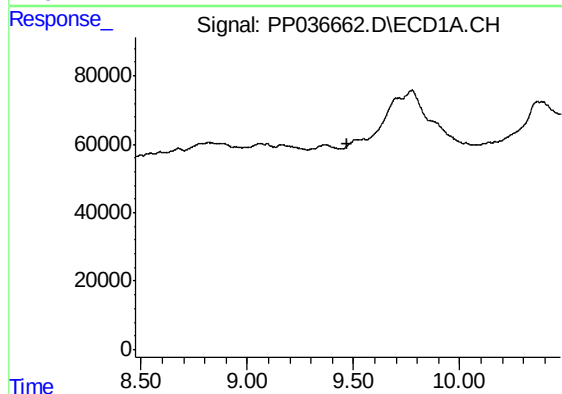
R.T.: 9.545 min
Delta R.T.: -0.022 min
Response: 120689
Conc: 42.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PILE



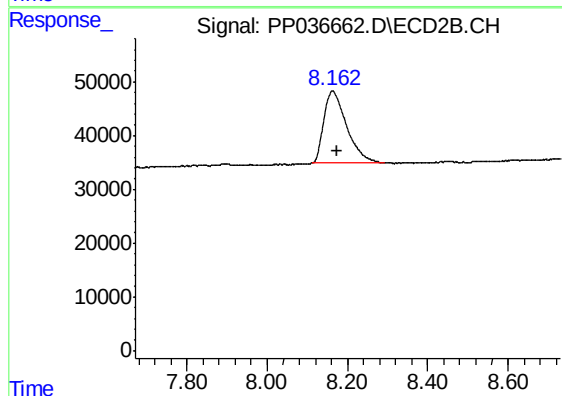
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.238 min
Response: 0
Conc: N.D.



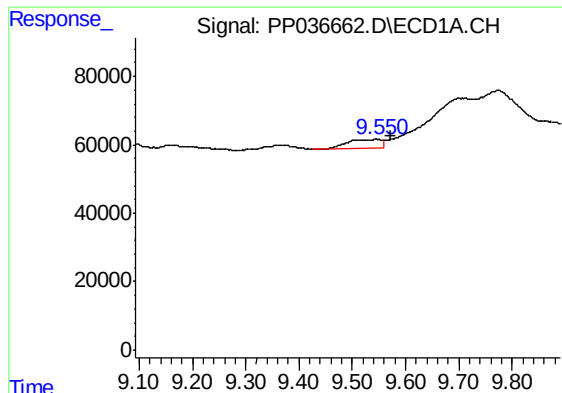
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.473 min
Response: 0
Conc: N.D.



#41 AR-1268-1

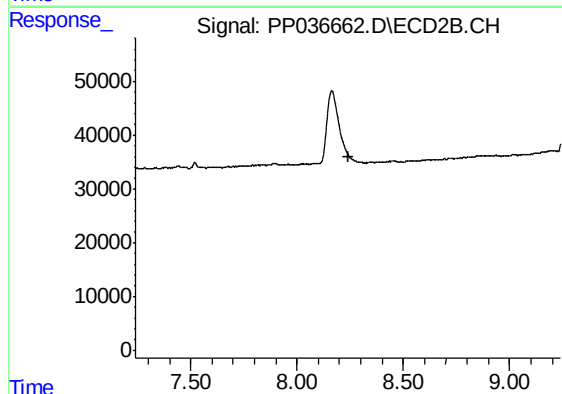
R.T.: 8.163 min
Delta R.T.: -0.013 min
Response: 533545
Conc: 114.58 ng/ml



#42 AR-1268-2

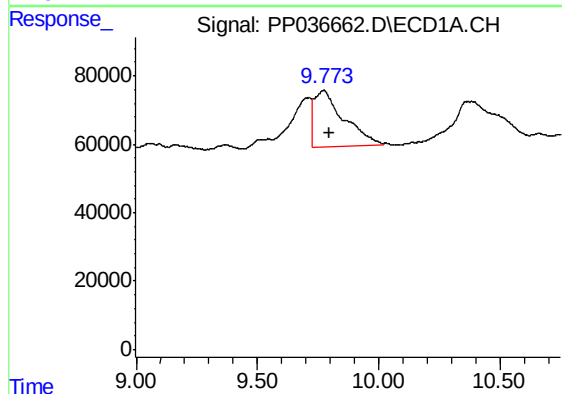
R.T.: 9.545 min
Delta R.T.: -0.026 min
Response: 120689
Conc: 21.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PILE



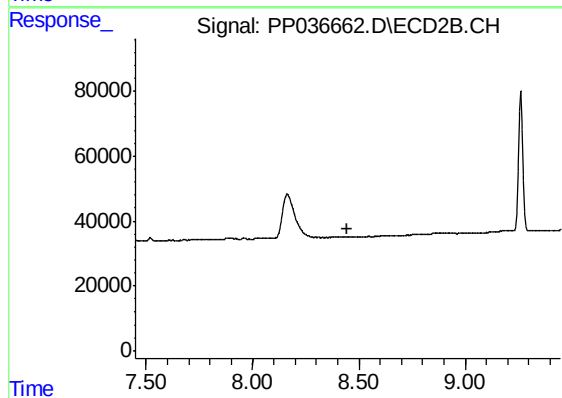
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.240 min
Response: 0
Conc: N.D.



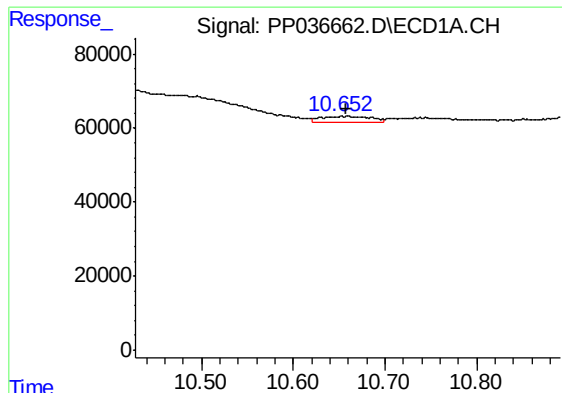
#43 AR-1268-3

R.T.: 9.774 min
Delta R.T.: -0.025 min
Response: 1389066
Conc: 288.93 ng/ml



#43 AR-1268-3

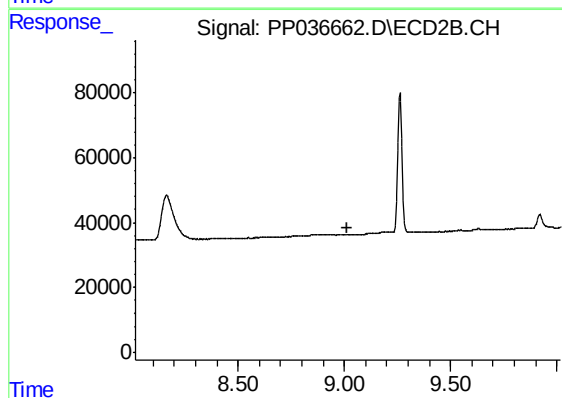
R.T.: 0.000 min
Exp R.T. : 8.449 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.659 min
Delta R.T.: 0.001 min
Response: 59493
Conc: 3.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONCRETE-PILE



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.017 min
Response: 0
Conc: N.D.