

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111318\
 Data File : PR033711.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Nov 2018 15:09
 Operator : SM\SJ
 Sample : J5921-01
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 SP-UST-SLUDGE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 13 15:23:37 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR111318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 13 13:12:48 2018
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.959	3.706	26116887	48741774	18.325	17.948
2)	SA Decachlor...	10.988	8.683	28795649	43209427	17.481	15.543
Target Compounds							
9)	L2 AR-1221-2	5.329	0.000	1048086	0	75.812	N.D. #
10)	L2 AR-1221-3	5.329	0.000	1048086	0	25.153	N.D. #
11)	L3 AR-1232-1	5.329	0.000	1048086	0	36.540	N.D. #
24)	L5 AR-1248-4	6.969	0.000	1021978	0	16.894	N.D. #
26)	L6 AR-1254-1	6.969	0.000	1021978	0	71.006	N.D. #
27)	L6 AR-1254-2	7.182	5.720	1855097	1352309	119.527	61.463 #
28)	L6 AR-1254-3	7.548	6.136	944507	3493060	136.976	41.351 #
29)	L6 AR-1254-4	7.828	6.309	1090508	2182669	159.355	443.303 #
30)	L6 AR-1254-5	8.248	6.763	4905975	7964752	66.180	75.240
31)	L7 AR-1260-1	7.702	6.252	5704190	5003412	66.569	32.432 #
32)	L7 AR-1260-2	7.953	6.440	7048330	11162628	68.483	60.627
33)	L7 AR-1260-3	8.324	6.591	2286532	5092100	34.988	28.604
34)	L7 AR-1260-4	8.574	7.059	3487452	3687847	42.813	30.048 #
35)	L7 AR-1260-5	8.927	7.299	5786680	10695497	38.650	34.645
36)	L8 AR-1262-1	8.324	6.860	2286532	6250635	21.176	77.006 #
37)	L8 AR-1262-2	8.927	7.299	5786680	10695497	30.509	28.928
38)	L8 AR-1262-3	9.299	7.581	4924515	2841216	38.225	20.720 #
39)	L8 AR-1262-4	9.359	7.645	2714555	8046053	28.340	30.645
40)	L8 AR-1262-5	10.124	8.139	1476300	1997456	21.841	17.044
41)	L9 AR-1268-1	9.299	7.581	4924515	2841216	21.349	6.558 #
42)	L9 AR-1268-2	9.359	7.645	2714555	8046053	12.985	20.346 #
43)	L9 AR-1268-3	9.591	7.842	1712283	3128171	9.534	9.501
44)	L9 AR-1268-4	10.124	8.139	1476300	1997456	18.401	14.149

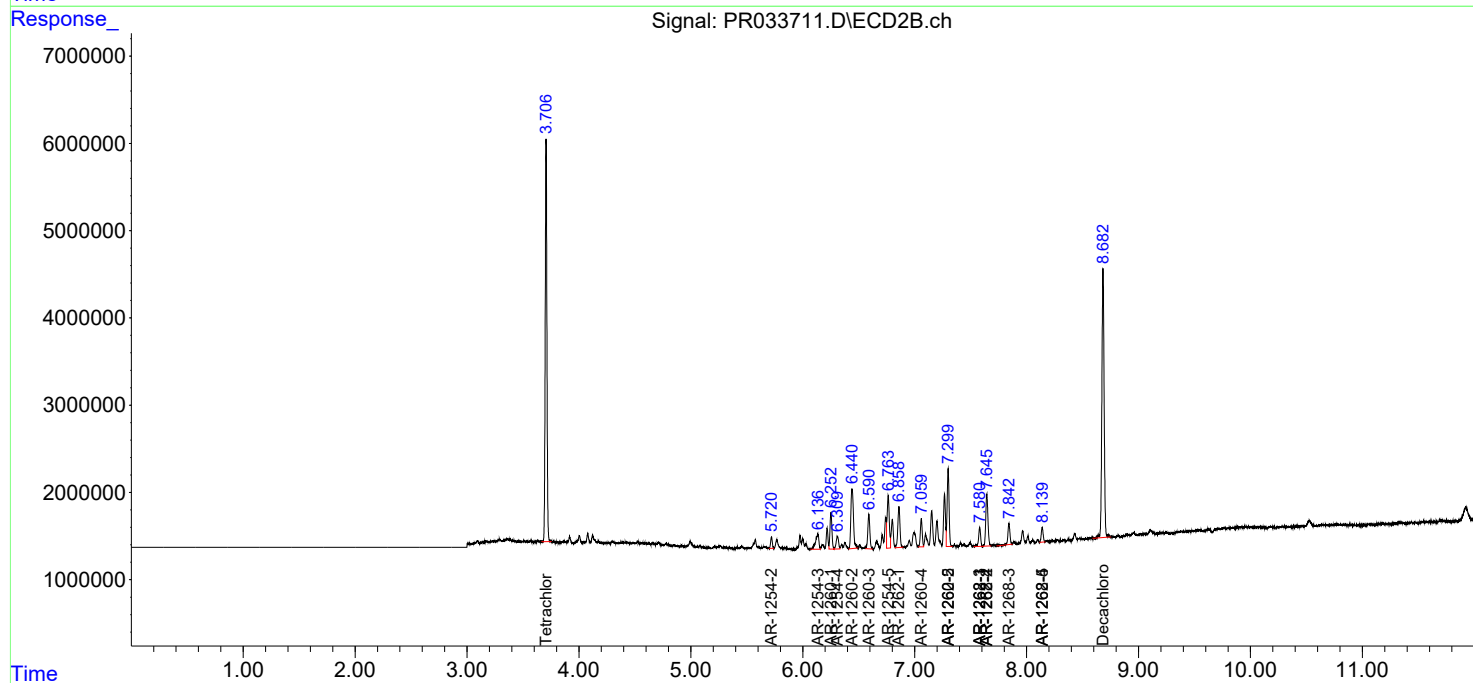
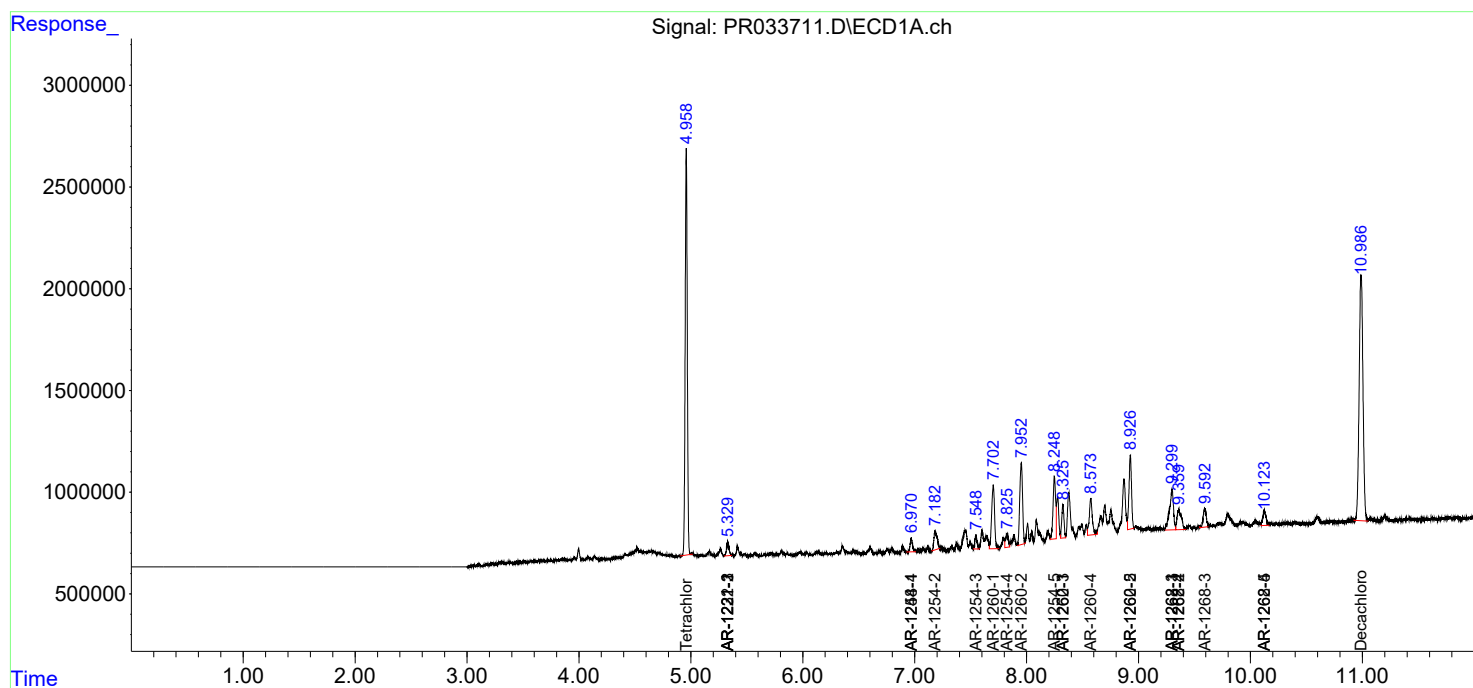
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

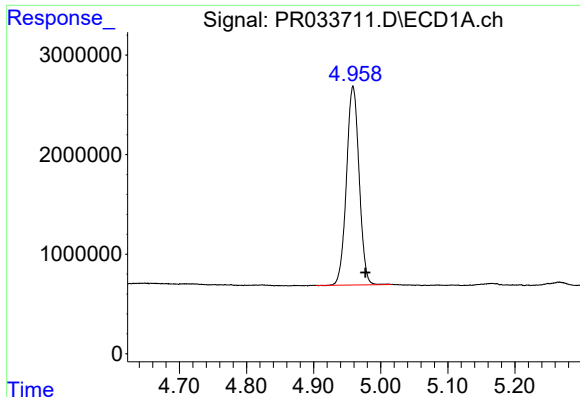
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111318\
Data File : PR033711.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Nov 2018 15:09
Operator : SM\SJ
Sample : J5921-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
SP-UST-SLUDGE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 13 15:23:37 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR111318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 13 13:12:48 2018
Response via : Initial Calibration
Integrator: ChemStation

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

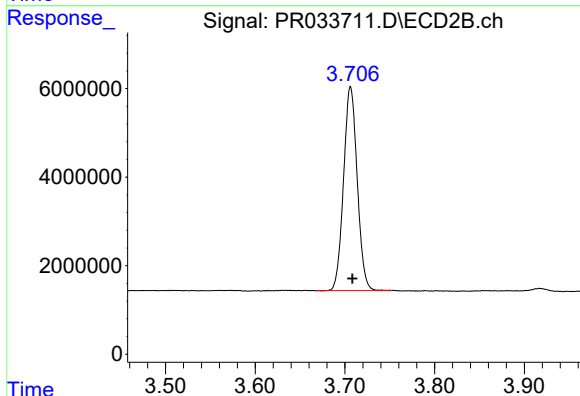




#1 Tetrachloro-m-xylene

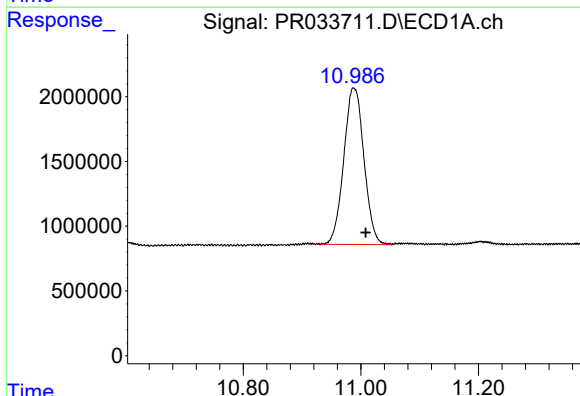
R.T.: 4.959 min
Delta R.T.: -0.018 min
Response: 26116887
Conc: 18.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
SP-UST-SLUDGE



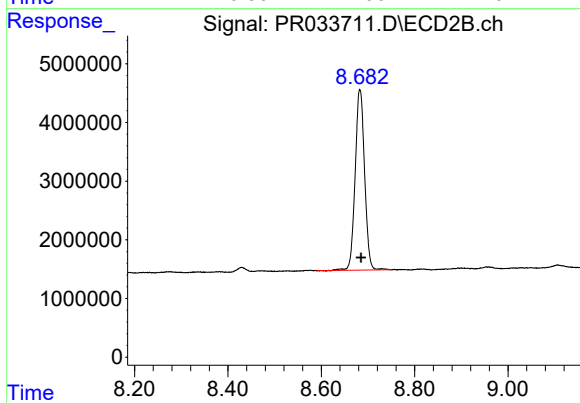
#1 Tetrachloro-m-xylene

R.T.: 3.706 min
Delta R.T.: -0.002 min
Response: 48741774
Conc: 17.95 ng/ml



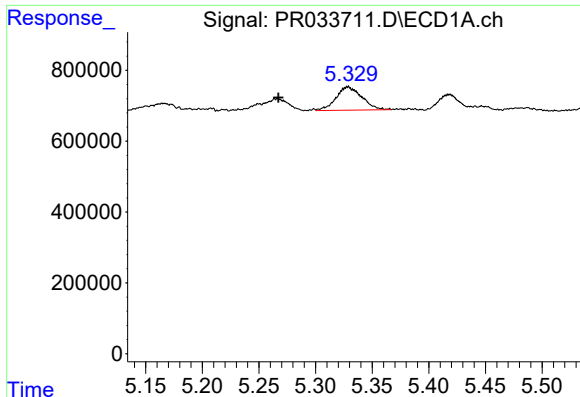
#2 Decachlorobiphenyl

R.T.: 10.988 min
Delta R.T.: -0.021 min
Response: 28795649
Conc: 17.48 ng/ml



#2 Decachlorobiphenyl

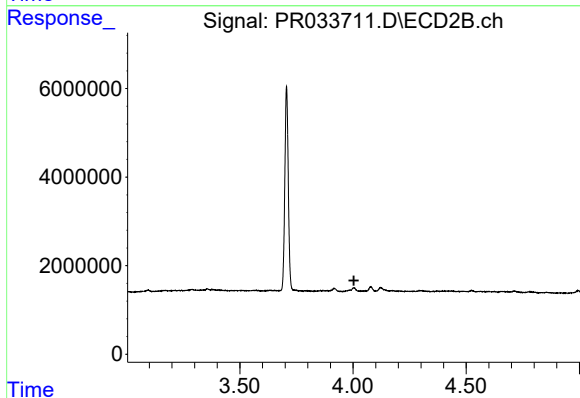
R.T.: 8.683 min
Delta R.T.: -0.002 min
Response: 43209427
Conc: 15.54 ng/ml



#9 AR-1221-2

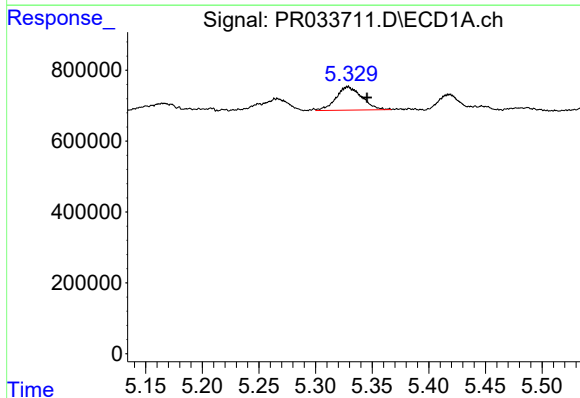
R.T.: 5.329 min
Delta R.T.: 0.061 min
Response: 1048086
Conc: 75.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
SP-UST-SLUDGE



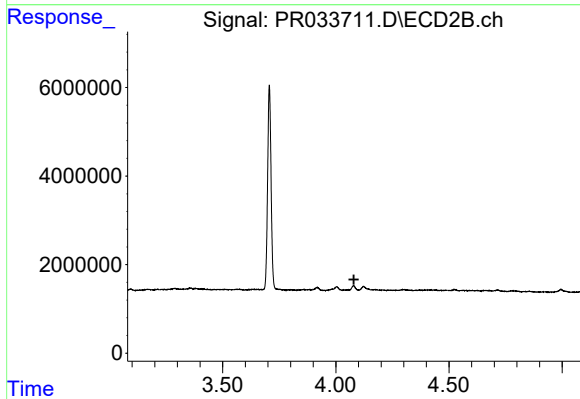
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.004 min
Response: 0
Conc: N.D.



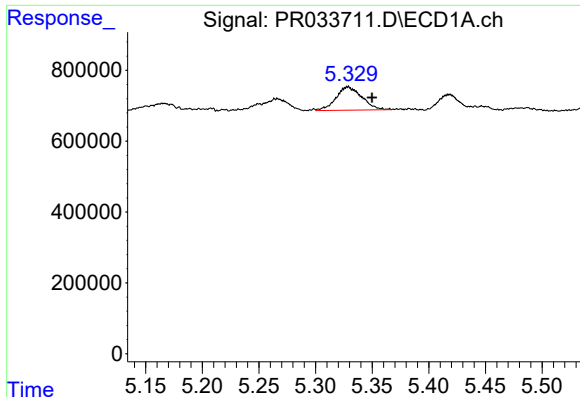
#10 AR-1221-3

R.T.: 5.329 min
Delta R.T.: -0.017 min
Response: 1048086
Conc: 25.15 ng/ml



#10 AR-1221-3

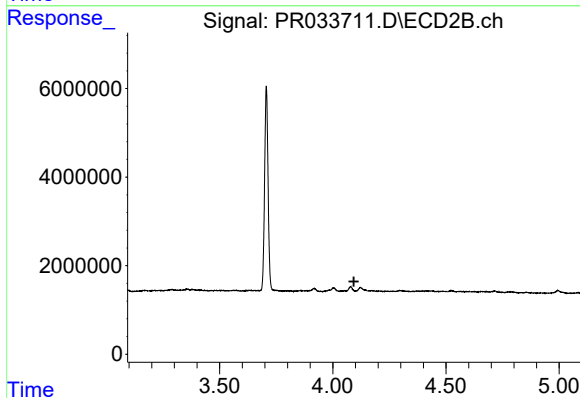
R.T.: 0.000 min
Exp R.T. : 4.080 min
Response: 0
Conc: N.D.



#11 AR-1232-1

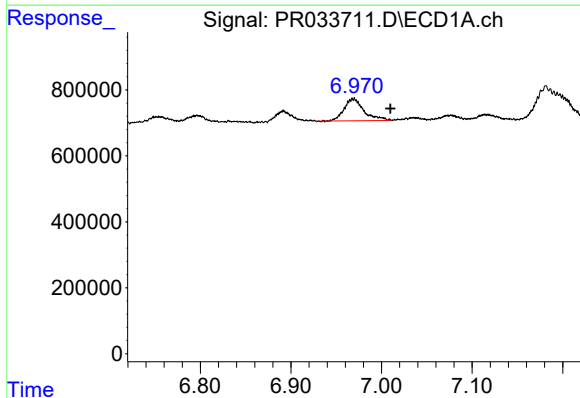
R.T.: 5.329 min
Delta R.T.: -0.021 min
Response: 1048086
Conc: 36.54 ng/ml

Instrument :
ECD_R
ClientSampleId :
SP-UST-SLUDGE



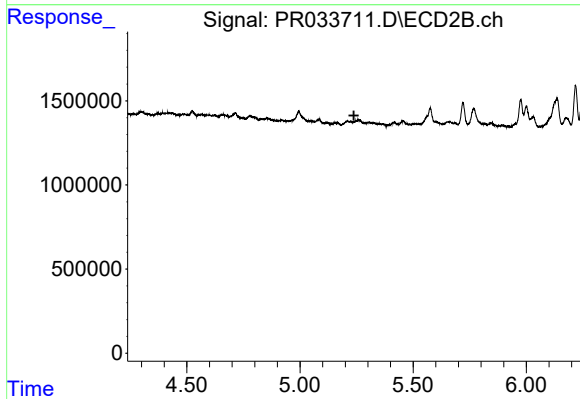
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.093 min
Response: 0
Conc: N.D.



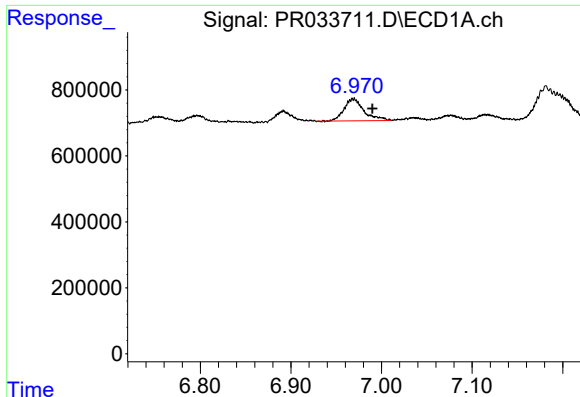
#24 AR-1248-4

R.T.: 6.969 min
Delta R.T.: -0.041 min
Response: 1021978
Conc: 16.89 ng/ml



#24 AR-1248-4

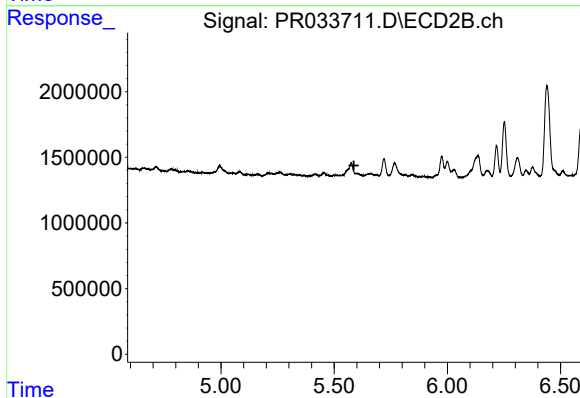
R.T.: 0.000 min
Exp R.T. : 5.238 min
Response: 0
Conc: N.D.



#26 AR-1254-1

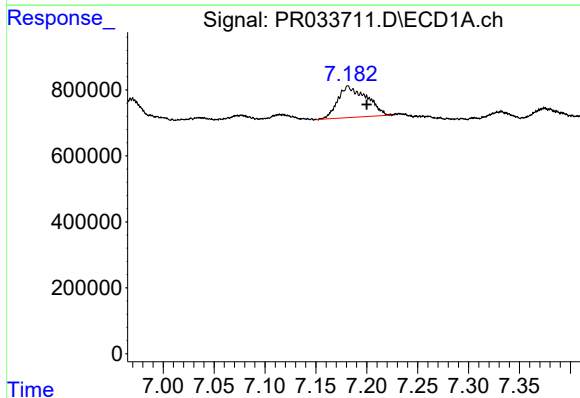
R.T.: 6.969 min
Delta R.T.: -0.021 min
Response: 1021978
Conc: 71.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
SP-UST-SLUDGE



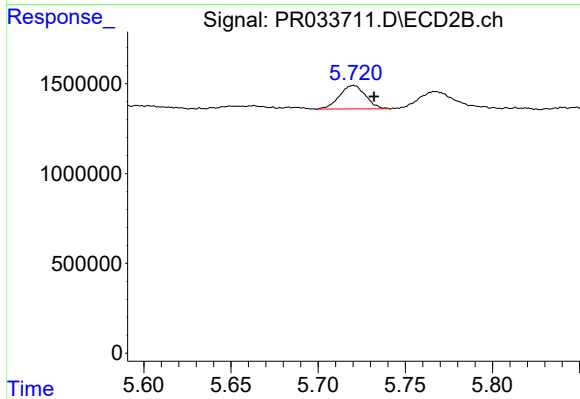
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.587 min
Response: 0
Conc: N.D.



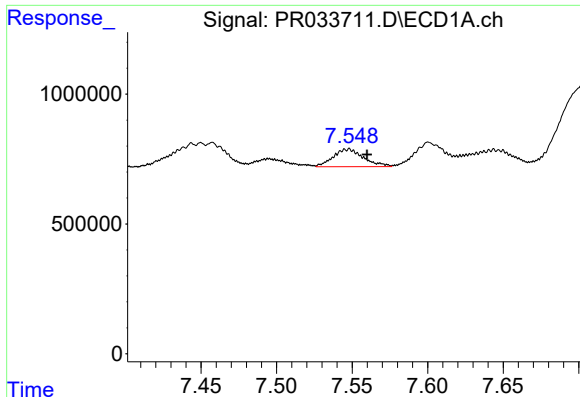
#27 AR-1254-2

R.T.: 7.182 min
Delta R.T.: -0.018 min
Response: 1855097
Conc: 119.53 ng/ml



#27 AR-1254-2

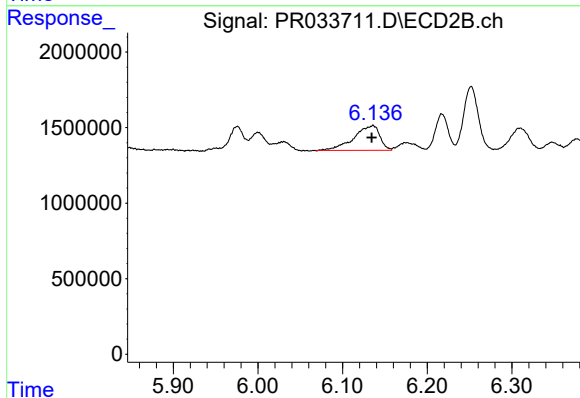
R.T.: 5.720 min
Delta R.T.: -0.012 min
Response: 1352309
Conc: 61.46 ng/ml



#28 AR-1254-3

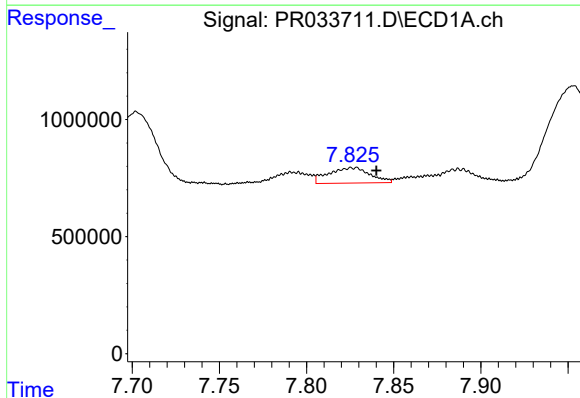
R.T.: 7.548 min
Delta R.T.: -0.012 min
Response: 944507
Conc: 136.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
SP-UST-SLUDGE



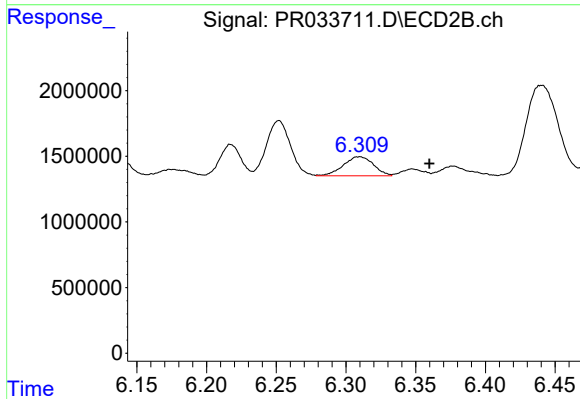
#28 AR-1254-3

R.T.: 6.136 min
Delta R.T.: 0.002 min
Response: 3493060
Conc: 41.35 ng/ml



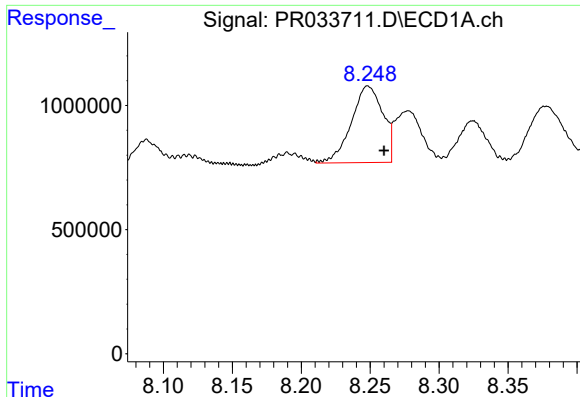
#29 AR-1254-4

R.T.: 7.828 min
Delta R.T.: -0.012 min
Response: 1090508
Conc: 159.36 ng/ml



#29 AR-1254-4

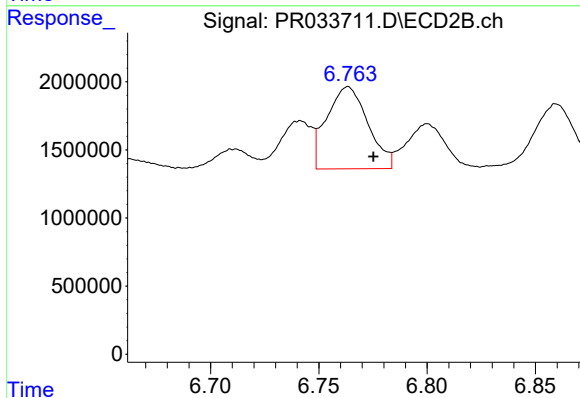
R.T.: 6.309 min
Delta R.T.: -0.050 min
Response: 2182669
Conc: 443.30 ng/ml



#30 AR-1254-5

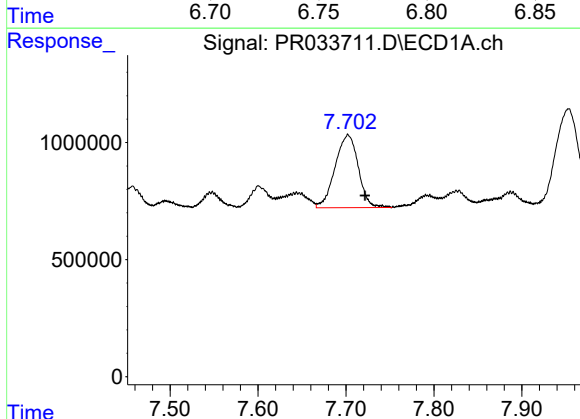
R.T.: 8.248 min
Delta R.T.: -0.012 min
Response: 4905975
Conc: 66.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
SP-UST-SLUDGE



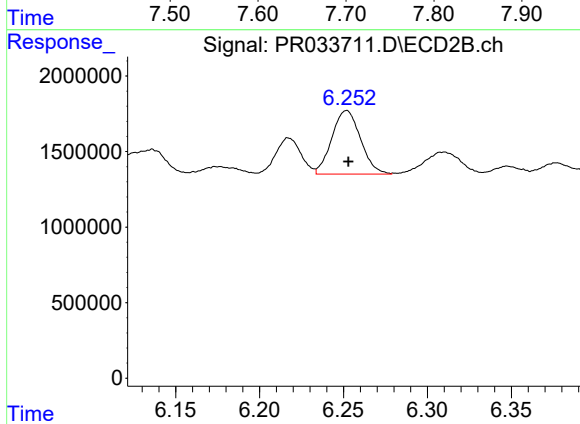
#30 AR-1254-5

R.T.: 6.763 min
Delta R.T.: -0.012 min
Response: 7964752
Conc: 75.24 ng/ml



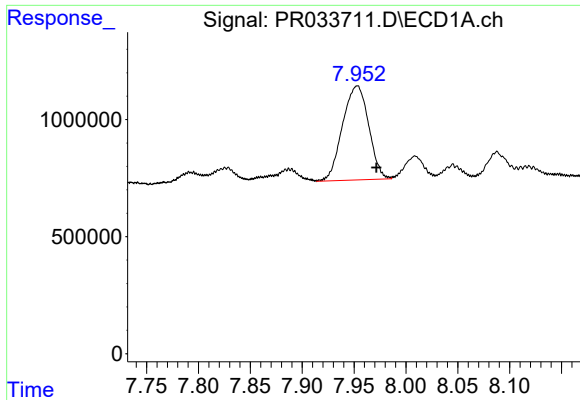
#31 AR-1260-1

R.T.: 7.702 min
Delta R.T.: -0.019 min
Response: 5704190
Conc: 66.57 ng/ml



#31 AR-1260-1

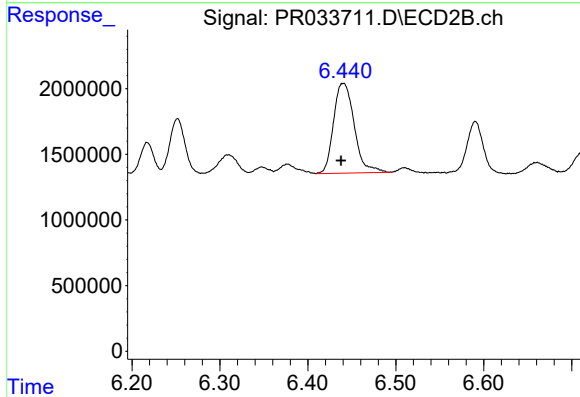
R.T.: 6.252 min
Delta R.T.: -0.001 min
Response: 5003412
Conc: 32.43 ng/ml



#32 AR-1260-2

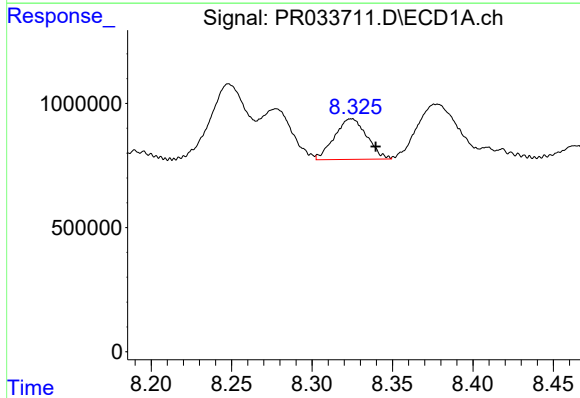
R.T.: 7.953 min
Delta R.T.: -0.019 min
Response: 7048330
Conc: 68.48 ng/ml

Instrument :
ECD_R
ClientSampleId :
SP-UST-SLUDGE



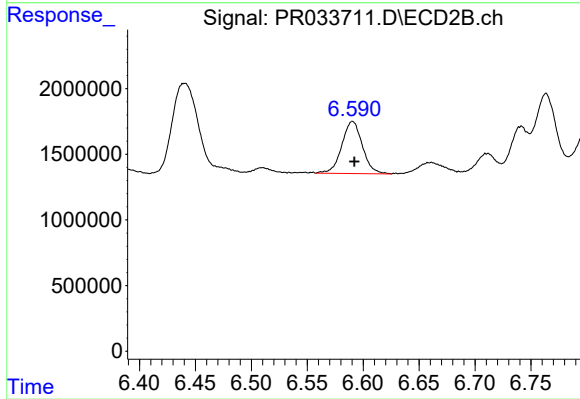
#32 AR-1260-2

R.T.: 6.440 min
Delta R.T.: 0.003 min
Response: 11162628
Conc: 60.63 ng/ml



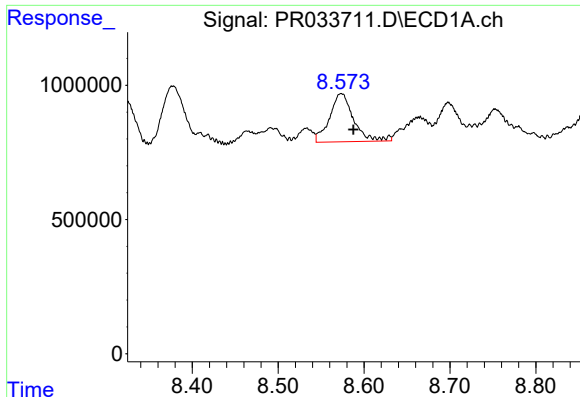
#33 AR-1260-3

R.T.: 8.324 min
Delta R.T.: -0.015 min
Response: 2286532
Conc: 34.99 ng/ml



#33 AR-1260-3

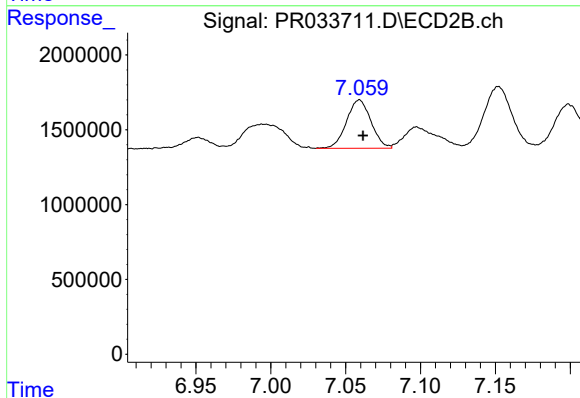
R.T.: 6.591 min
Delta R.T.: -0.002 min
Response: 5092100
Conc: 28.60 ng/ml



#34 AR-1260-4

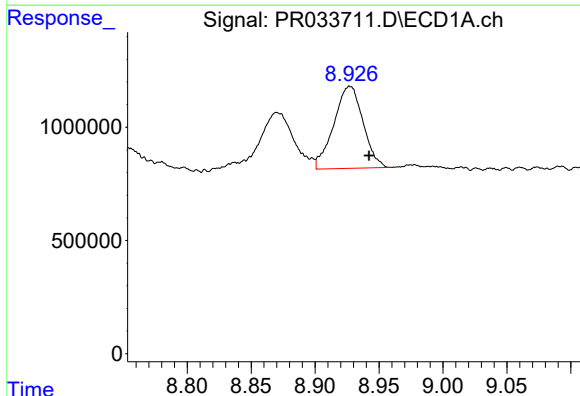
R.T.: 8.574 min
Delta R.T.: -0.014 min
Response: 3487452
Conc: 42.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
SP-UST-SLUDGE



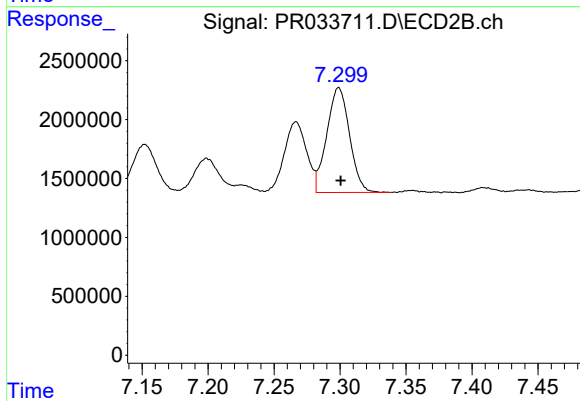
#34 AR-1260-4

R.T.: 7.059 min
Delta R.T.: -0.003 min
Response: 3687847
Conc: 30.05 ng/ml



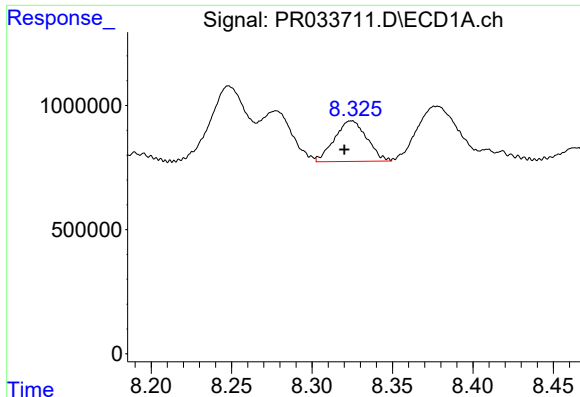
#35 AR-1260-5

R.T.: 8.927 min
Delta R.T.: -0.015 min
Response: 5786680
Conc: 38.65 ng/ml



#35 AR-1260-5

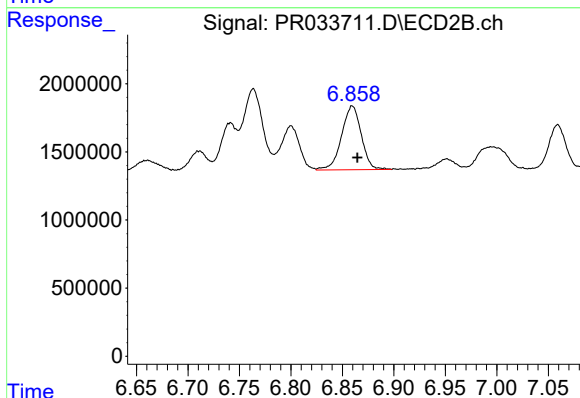
R.T.: 7.299 min
Delta R.T.: -0.002 min
Response: 10695497
Conc: 34.65 ng/ml



#36 AR-1262-1

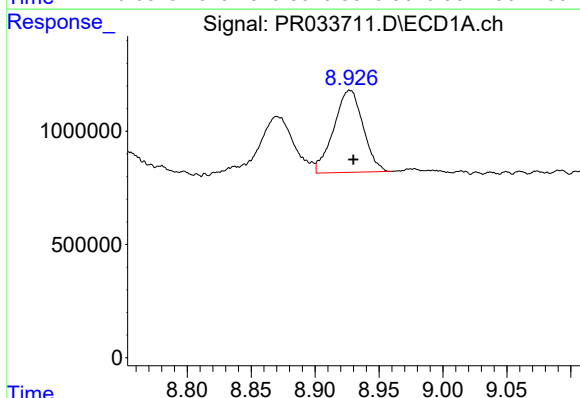
R.T.: 8.324 min
Delta R.T.: 0.004 min
Response: 2286532
Conc: 21.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
SP-UST-SLUDGE



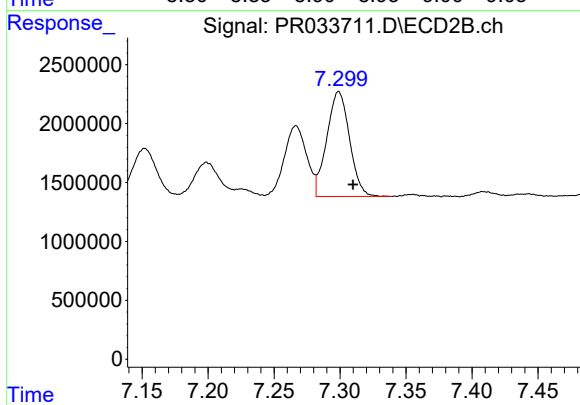
#36 AR-1262-1

R.T.: 6.860 min
Delta R.T.: -0.005 min
Response: 6250635
Conc: 77.01 ng/ml



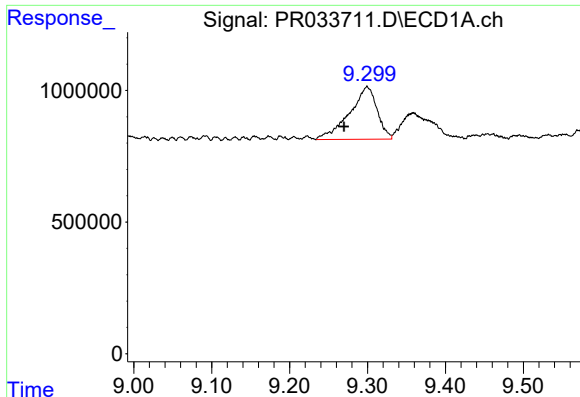
#37 AR-1262-2

R.T.: 8.927 min
Delta R.T.: -0.003 min
Response: 5786680
Conc: 30.51 ng/ml



#37 AR-1262-2

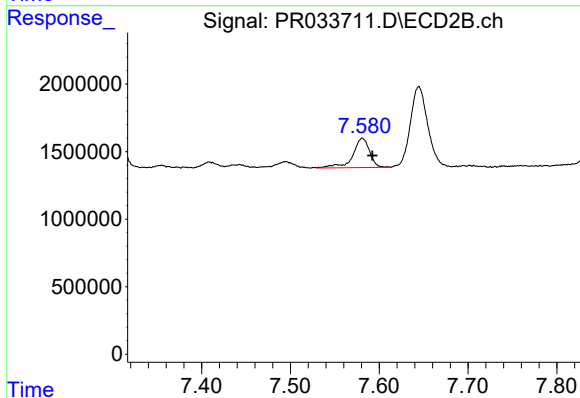
R.T.: 7.299 min
Delta R.T.: -0.011 min
Response: 10695497
Conc: 28.93 ng/ml



#38 AR-1262-3

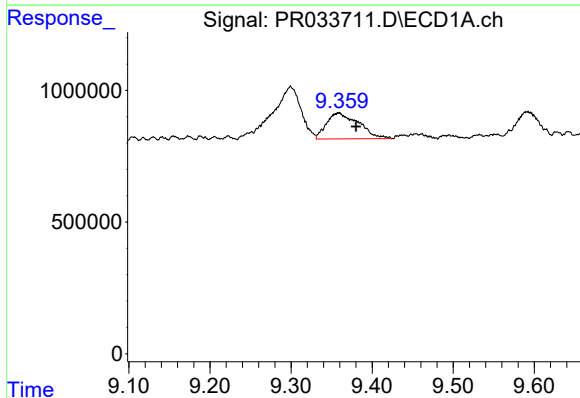
R.T.: 9.299 min
Delta R.T.: 0.029 min
Response: 4924515
Conc: 38.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
SP-UST-SLUDGE



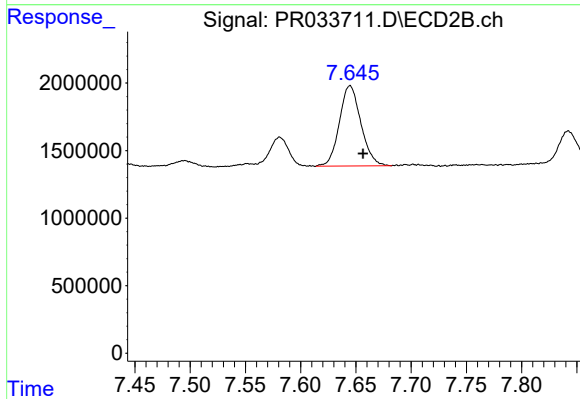
#38 AR-1262-3

R.T.: 7.581 min
Delta R.T.: -0.011 min
Response: 2841216
Conc: 20.72 ng/ml



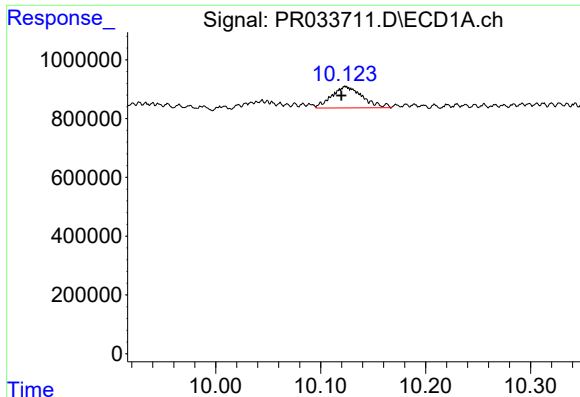
#39 AR-1262-4

R.T.: 9.359 min
Delta R.T.: -0.021 min
Response: 2714555
Conc: 28.34 ng/ml



#39 AR-1262-4

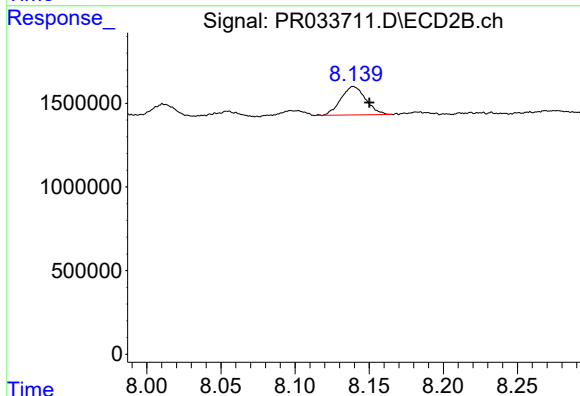
R.T.: 7.645 min
Delta R.T.: -0.012 min
Response: 8046053
Conc: 30.65 ng/ml



#40 AR-1262-5

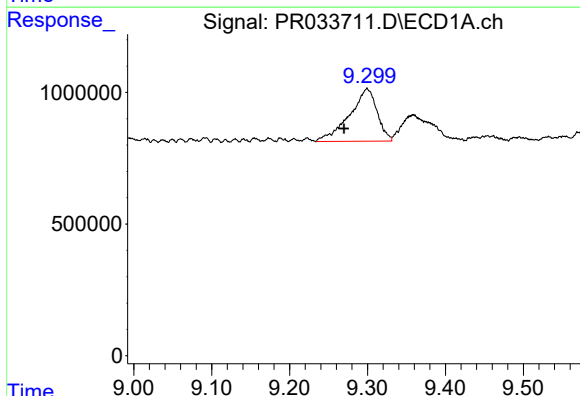
R.T.: 10.124 min
Delta R.T.: 0.004 min
Response: 1476300
Conc: 21.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
SP-UST-SLUDGE



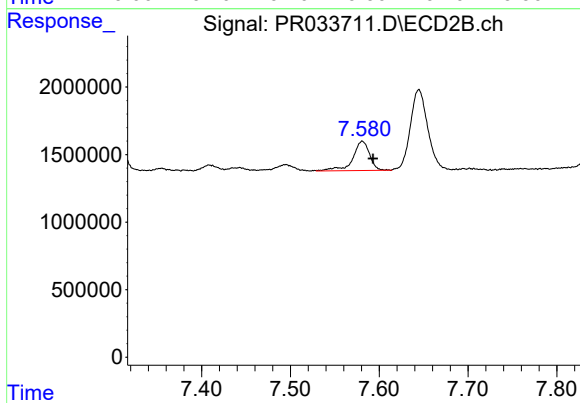
#40 AR-1262-5

R.T.: 8.139 min
Delta R.T.: -0.011 min
Response: 1997456
Conc: 17.04 ng/ml



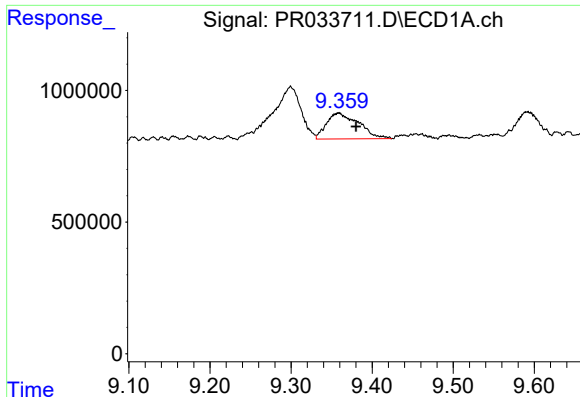
#41 AR-1268-1

R.T.: 9.299 min
Delta R.T.: 0.029 min
Response: 4924515
Conc: 21.35 ng/ml



#41 AR-1268-1

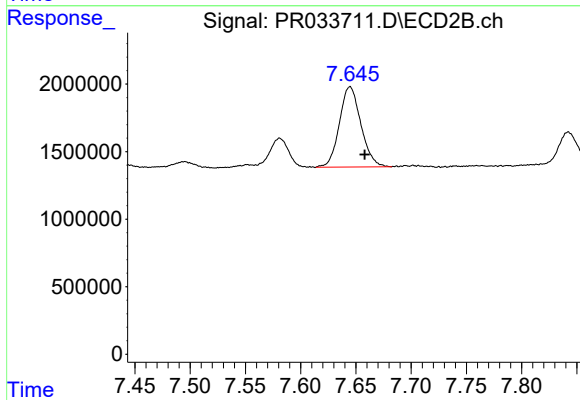
R.T.: 7.581 min
Delta R.T.: -0.012 min
Response: 2841216
Conc: 6.56 ng/ml



#42 AR-1268-2

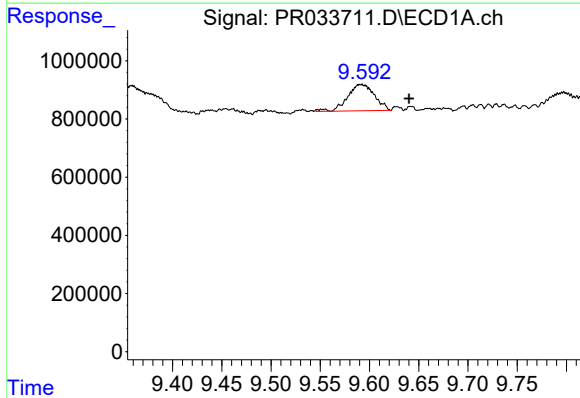
R.T.: 9.359 min
Delta R.T.: -0.021 min
Response: 2714555
Conc: 12.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
SP-UST-SLUDGE



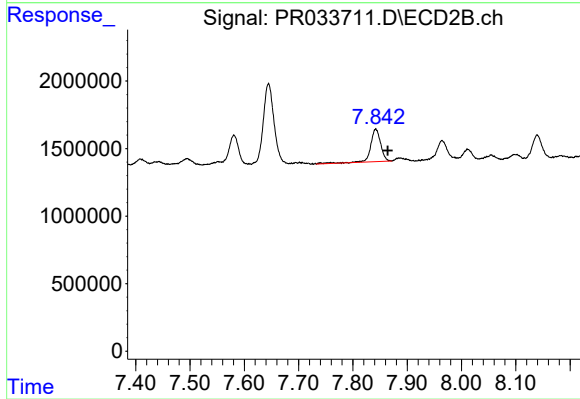
#42 AR-1268-2

R.T.: 7.645 min
Delta R.T.: -0.013 min
Response: 8046053
Conc: 20.35 ng/ml



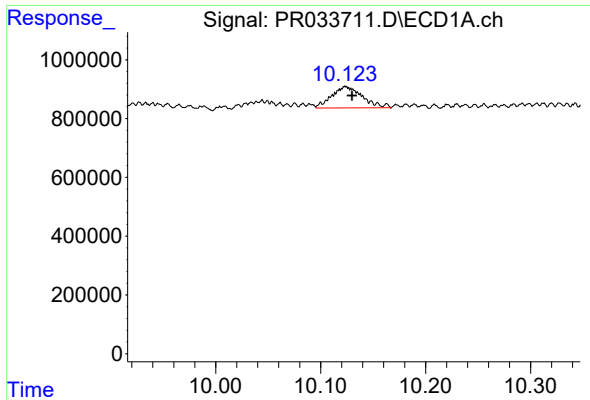
#43 AR-1268-3

R.T.: 9.591 min
Delta R.T.: -0.049 min
Response: 1712283
Conc: 9.53 ng/ml



#43 AR-1268-3

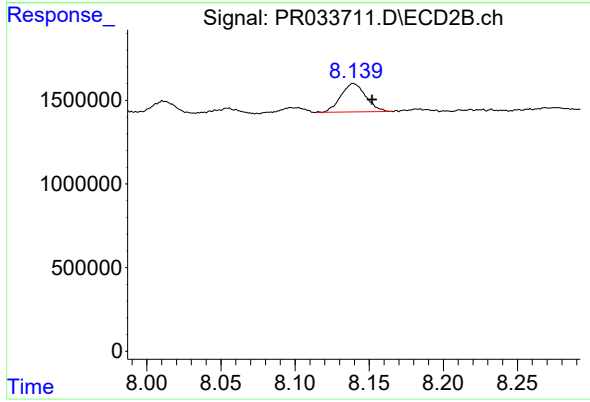
R.T.: 7.842 min
Delta R.T.: -0.022 min
Response: 3128171
Conc: 9.50 ng/ml



#44 AR-1268-4

R.T.: 10.124 min
Delta R.T.: -0.006 min
Response: 1476300
Conc: 18.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
SP-UST-SLUDGE



#44 AR-1268-4

R.T.: 8.139 min
Delta R.T.: -0.013 min
Response: 1997456
Conc: 14.15 ng/ml