

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121721\
 Data File : PP042053.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Dec 2021 19:16
 Operator : AJ\MA
 Sample : M5081-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 CONCRETE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 17 03:42:27 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 16 06:21:48 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...	4.928	4.068	321566	567284	24.923	23.124
2)	SA Decachlor...	10.922	9.428	342191	449469	25.966	22.355
Target Compounds							
6)	L1 AR-1016-4	6.399f	0.000	1720	0	5.619	N.D. #
8)	L2 AR-1221-1	5.163	0.000	5854	0	39.611	N.D. #
9)	L2 AR-1221-2	5.277	4.426	4280	15163	40.640	70.051 #
12)	L3 AR-1232-2	5.922f	0.000	7009	0	51.657	N.D. #
19)	L4 AR-1242-4	6.399f	0.000	1720	0	7.518	N.D. #
24)	L5 AR-1248-4	7.153f	0.000	3259	0	8.123	N.D. #
26)	L6 AR-1254-1	7.153	0.000	3259	0	7.107	N.D. #
27)	L6 AR-1254-2	7.381	0.000	5328	0	7.214	N.D. #
28)	L6 AR-1254-3	7.760	0.000	1885	0	2.413	N.D. #
30)	L6 AR-1254-5	8.486	0.000	9051	0	14.371	N.D. #
32)	L7 AR-1260-2	8.190	0.000	3523	0	5.177	N.D. #
33)	L7 AR-1260-3	8.577f	0.000	9180	0	16.633	N.D. #
34)	L7 AR-1260-4	8.786	0.000	5822	0	9.222	N.D. #
35)	L7 AR-1260-5	9.115	0.000	5687	0	4.716	N.D. #
36)	L8 AR-1262-1	8.577f	0.000	9180	0	12.455	N.D. #
37)	L8 AR-1262-2	9.115	0.000	5687	0	4.571	N.D. #
39)	L8 AR-1262-4	9.515	0.000	8239	0	19.493	N.D. #
42)	L9 AR-1268-2	9.515	0.000	8239	0	5.747	N.D. #
43)	L9 AR-1268-3	9.758	0.000	5626	0	4.341	N.D. #

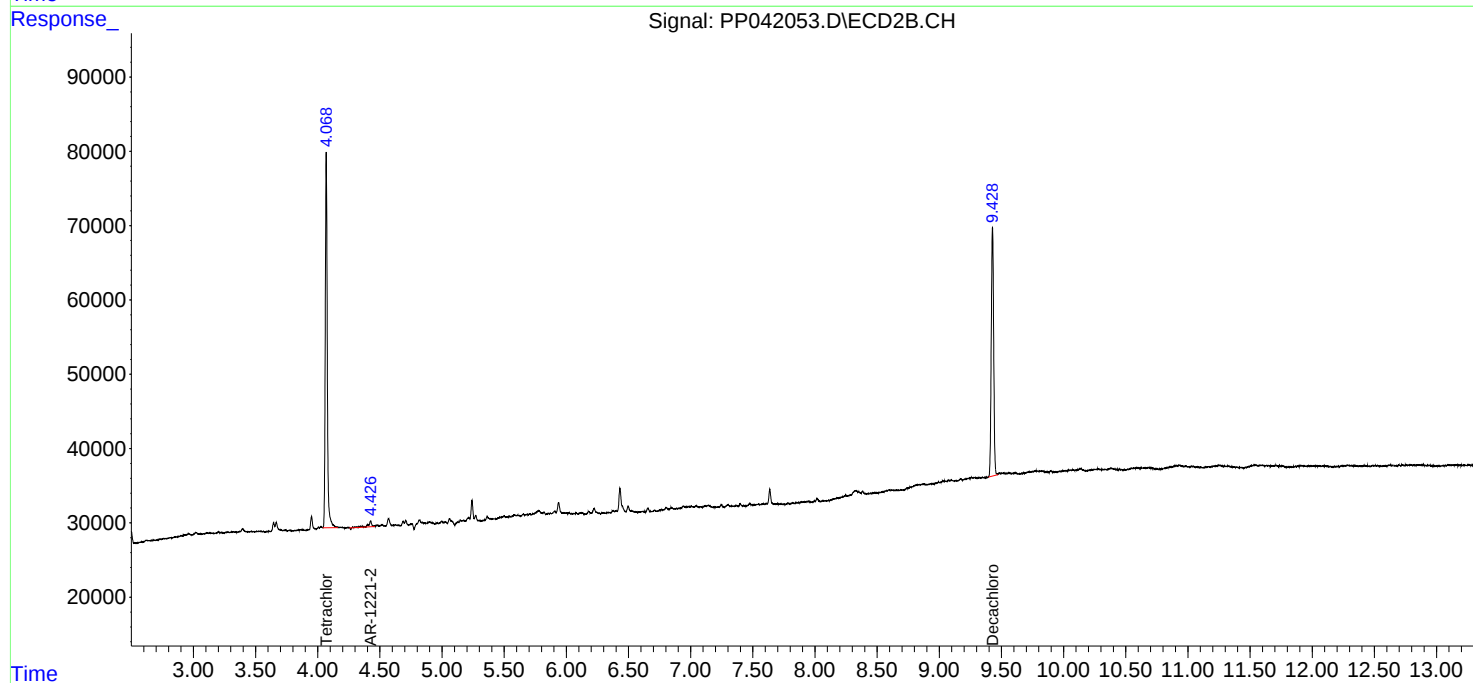
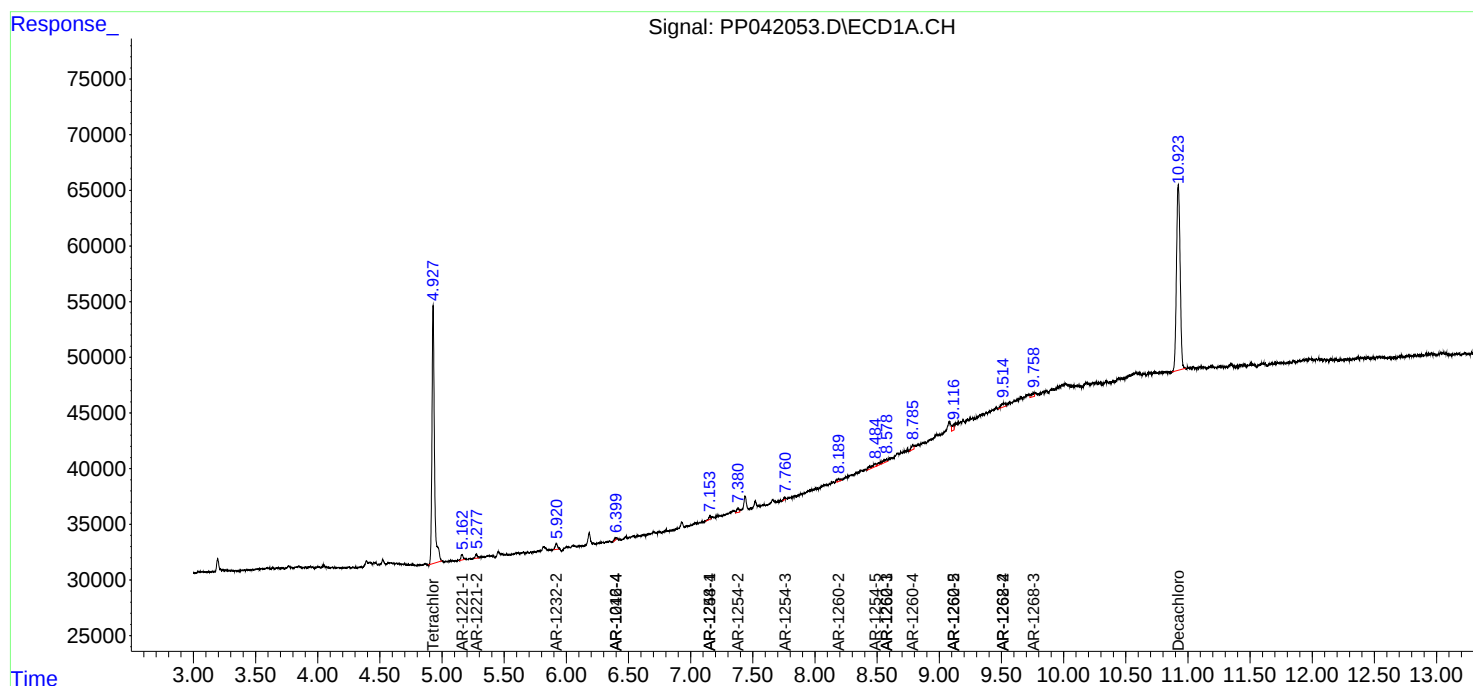
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

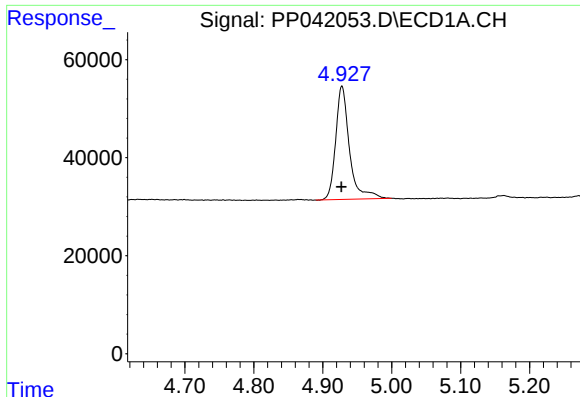
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121721\
Data File : PP042053.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Dec 2021 19:16
Operator : AJ\MA
Sample : M5081-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
CONCRETE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 17 03:42:27 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121621.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 16 06:21:48 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

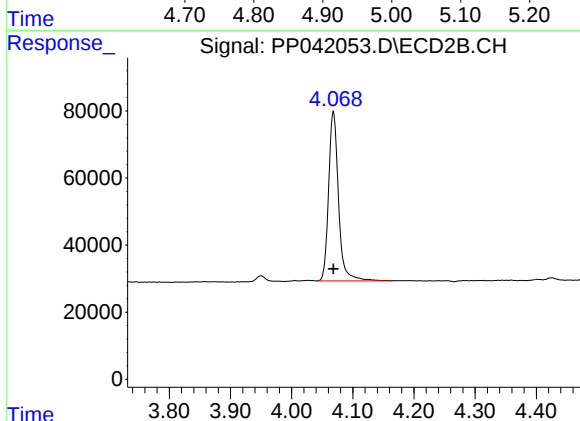




#1 Tetrachloro-m-xylene

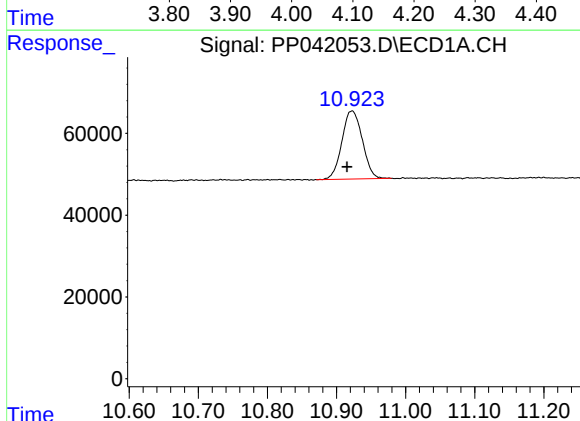
R.T.: 4.928 min
Delta R.T.: 0.000 min
Response: 321566
Conc: 24.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONCRETE



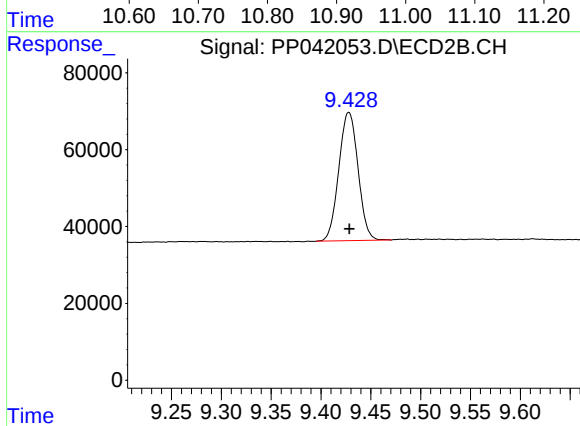
#1 Tetrachloro-m-xylene

R.T.: 4.068 min
Delta R.T.: 0.000 min
Response: 567284
Conc: 23.12 ng/ml



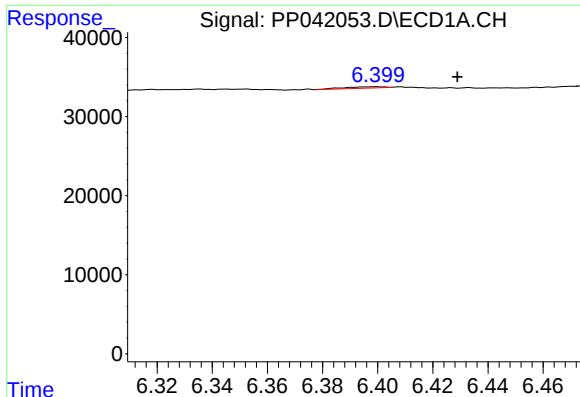
#2 Decachlorobiphenyl

R.T.: 10.922 min
Delta R.T.: 0.007 min
Response: 342191
Conc: 25.97 ng/ml



#2 Decachlorobiphenyl

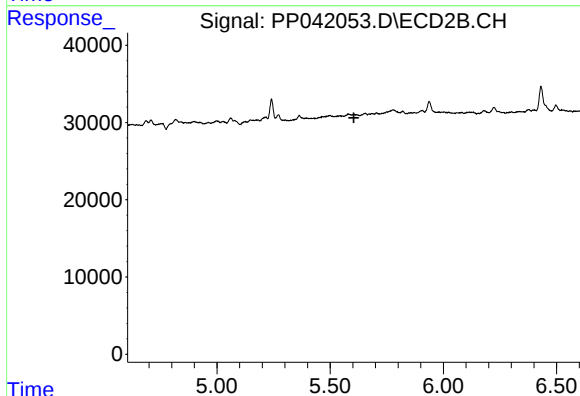
R.T.: 9.428 min
Delta R.T.: 0.000 min
Response: 449469
Conc: 22.35 ng/ml



#6 AR-1016-4

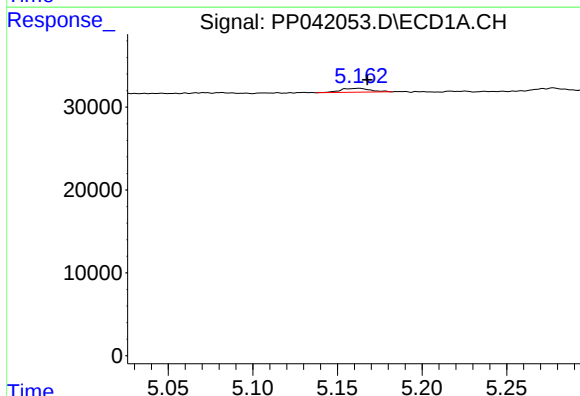
R.T.: 6.399 min
Delta R.T.: -0.029 min
Response: 1720
Conc: 5.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONCRETE



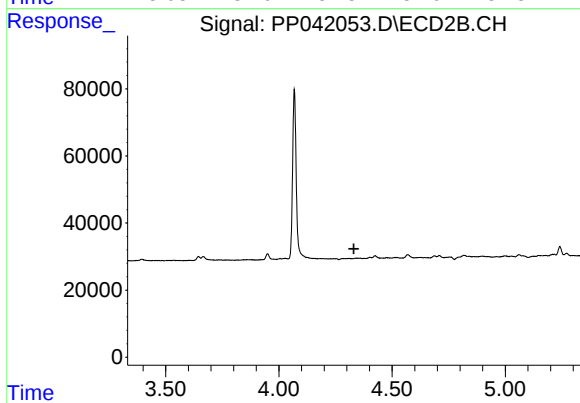
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.605 min
Response: 0
Conc: N.D.



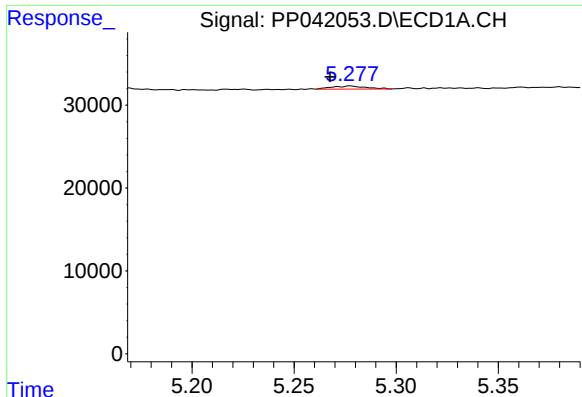
#8 AR-1221-1

R.T.: 5.163 min
Delta R.T.: -0.005 min
Response: 5854
Conc: 39.61 ng/ml



#8 AR-1221-1

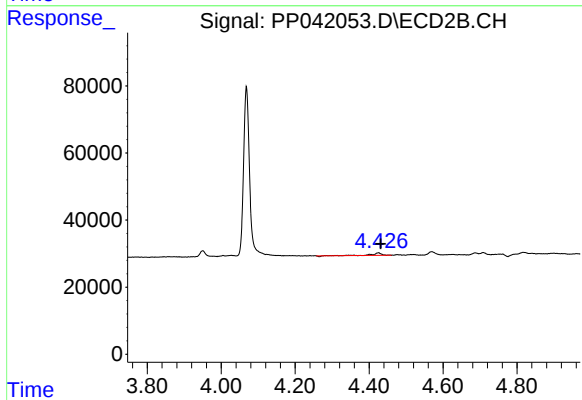
R.T.: 0.000 min
Exp R.T. : 4.332 min
Response: 0
Conc: N.D.



#9 AR-1221-2

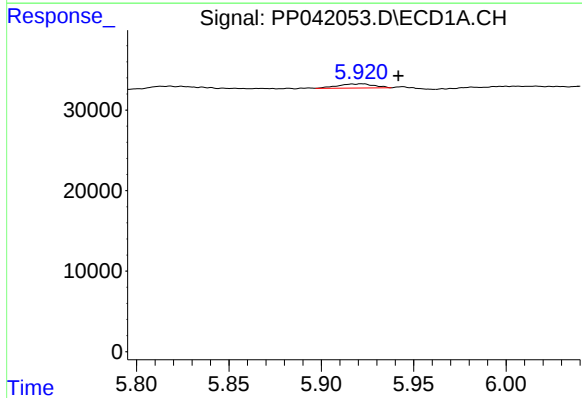
R.T.: 5.277 min
Delta R.T.: 0.010 min
Response: 4280
Conc: 40.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONCRETE



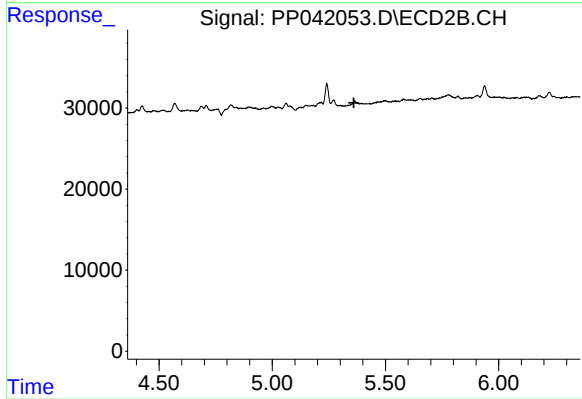
#9 AR-1221-2

R.T.: 4.426 min
Delta R.T.: -0.006 min
Response: 15163
Conc: 70.05 ng/ml



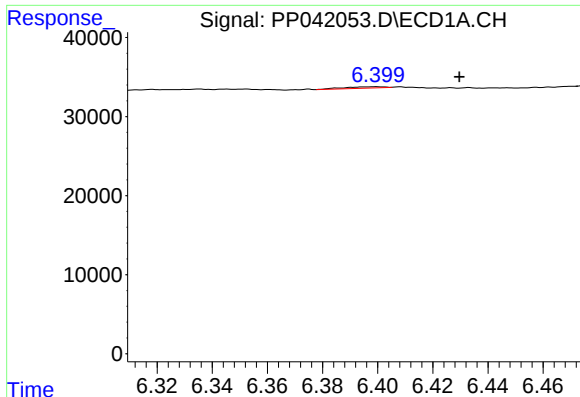
#12 AR-1232-2

R.T.: 5.922 min
Delta R.T.: -0.020 min
Response: 7009
Conc: 51.66 ng/ml



#12 AR-1232-2

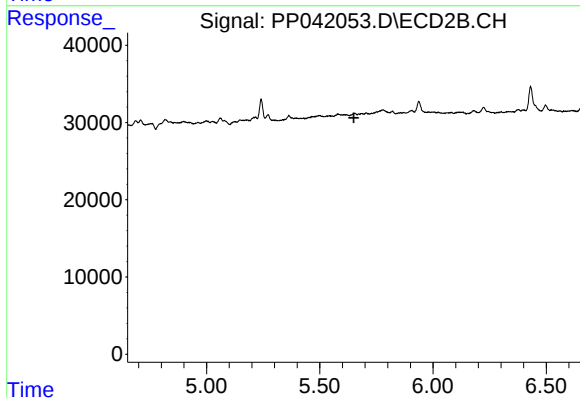
R.T.: 0.000 min
Exp R.T.: 5.360 min
Response: 0
Conc: N.D.



#19 AR-1242-4

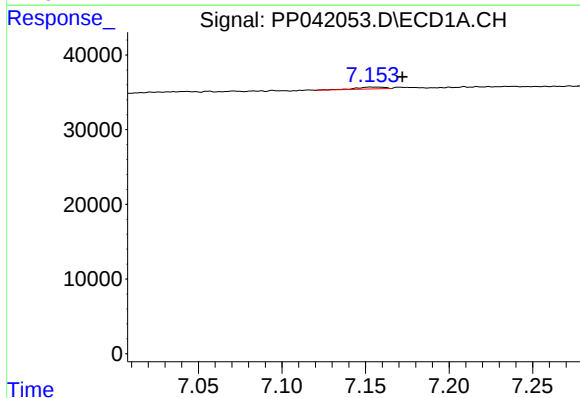
R.T.: 6.399 min
Delta R.T.: -0.030 min
Response: 1720
Conc: 7.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONCRETE



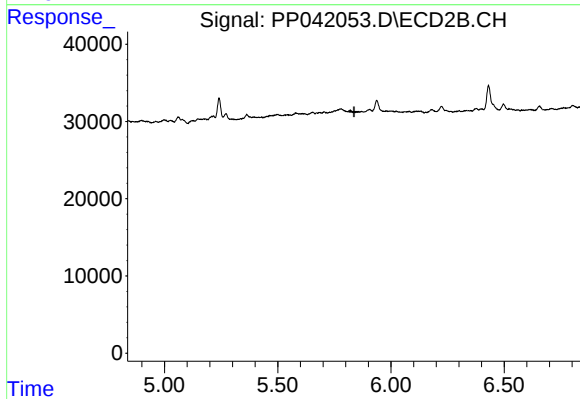
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.650 min
Response: 0
Conc: N.D.



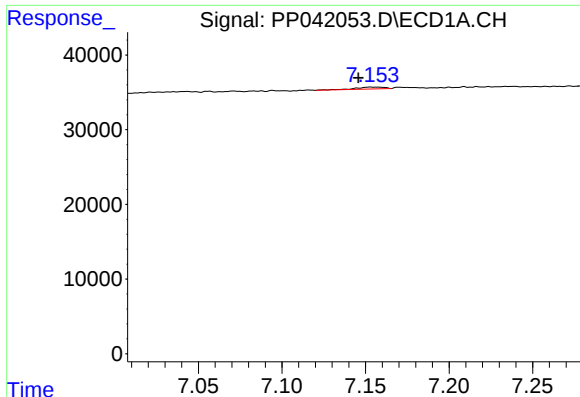
#24 AR-1248-4

R.T.: 7.153 min
Delta R.T.: -0.019 min
Response: 3259
Conc: 8.12 ng/ml



#24 AR-1248-4

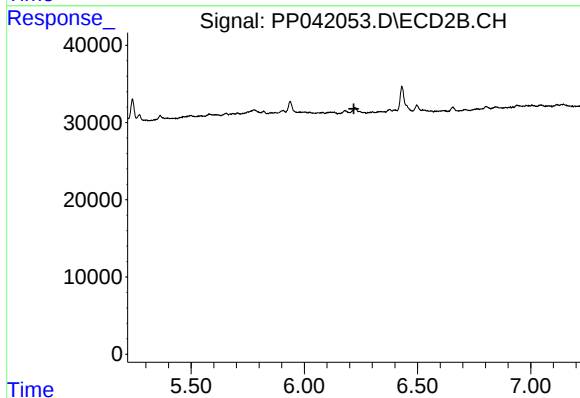
R.T.: 0.000 min
Exp R.T. : 5.837 min
Response: 0
Conc: N.D.



#26 AR-1254-1

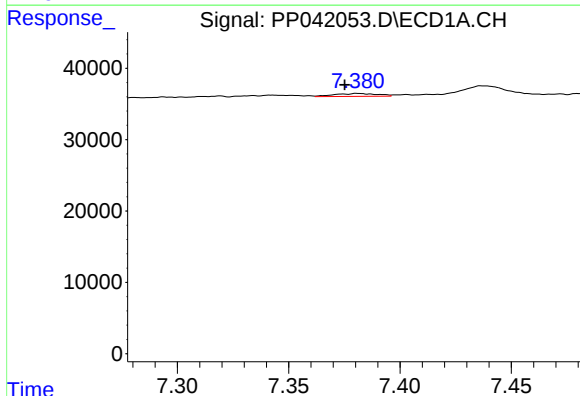
R.T.: 7.153 min
Delta R.T.: 0.007 min
Response: 3259
Conc: 7.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONCRETE



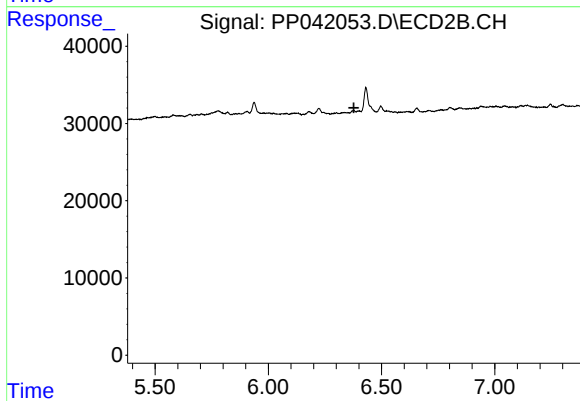
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.219 min
Response: 0
Conc: N.D.



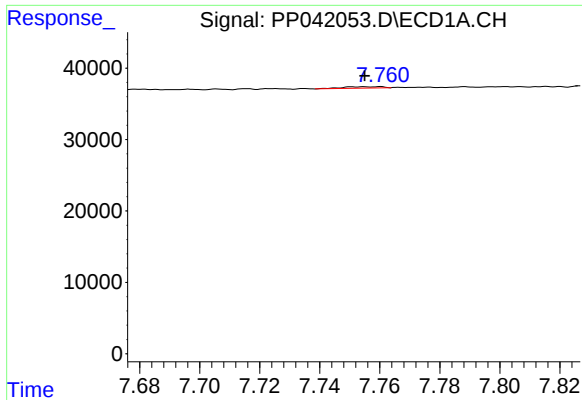
#27 AR-1254-2

R.T.: 7.381 min
Delta R.T.: 0.005 min
Response: 5328
Conc: 7.21 ng/ml



#27 AR-1254-2

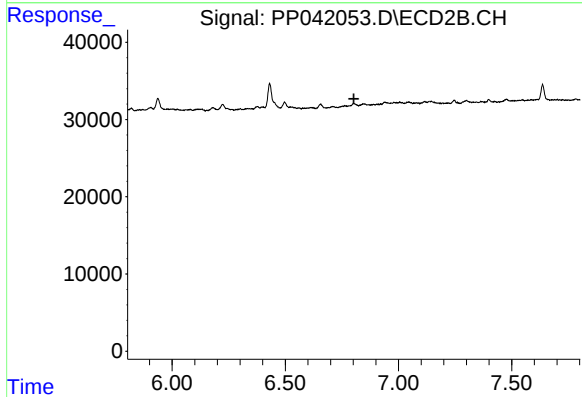
R.T.: 0.000 min
Exp R.T. : 6.378 min
Response: 0
Conc: N.D.



#28 AR-1254-3

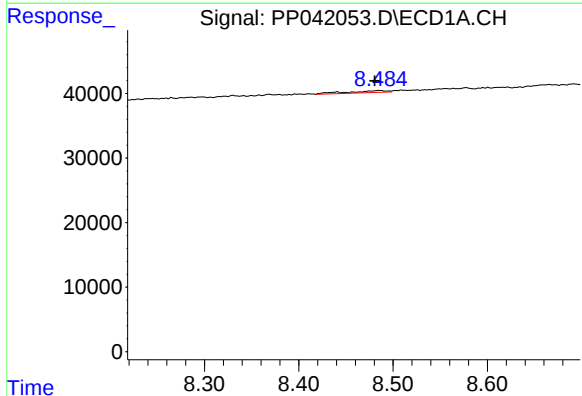
R.T.: 7.760 min
Delta R.T.: 0.005 min
Response: 1885
Conc: 2.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONCRETE



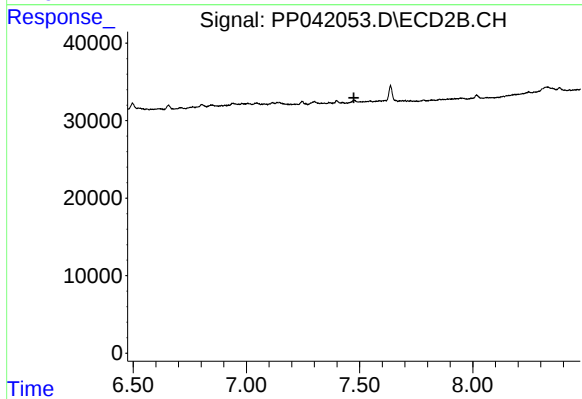
#28 AR-1254-3

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



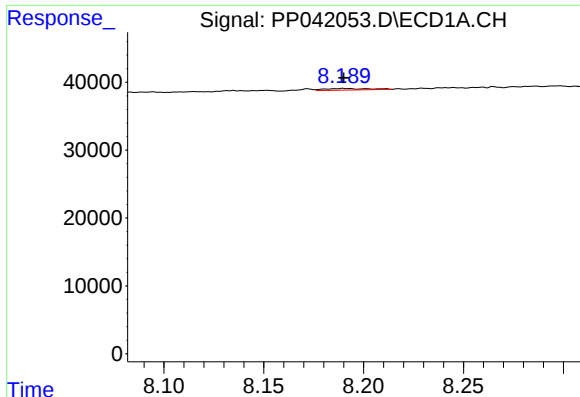
#30 AR-1254-5

R.T.: 8.486 min
Delta R.T.: 0.005 min
Response: 9051
Conc: 14.37 ng/ml



#30 AR-1254-5

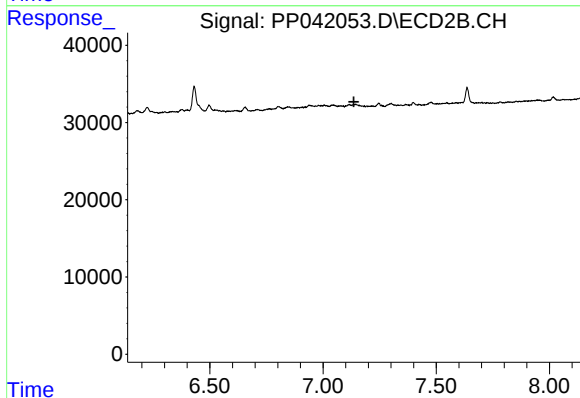
R.T.: 0.000 min
Exp R.T. : 7.475 min
Response: 0
Conc: N.D.



#32 AR-1260-2

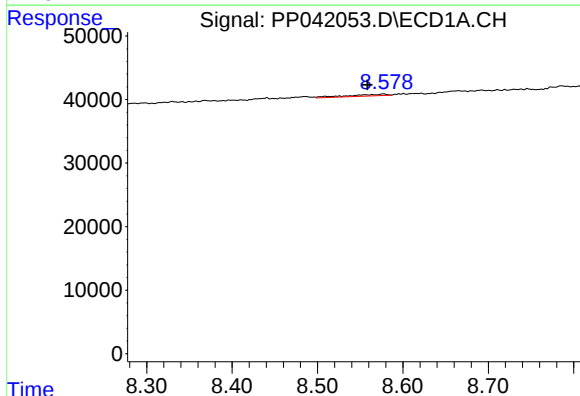
R.T.: 8.190 min
Delta R.T.: 0.000 min
Response: 3523
Conc: 5.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONCRETE



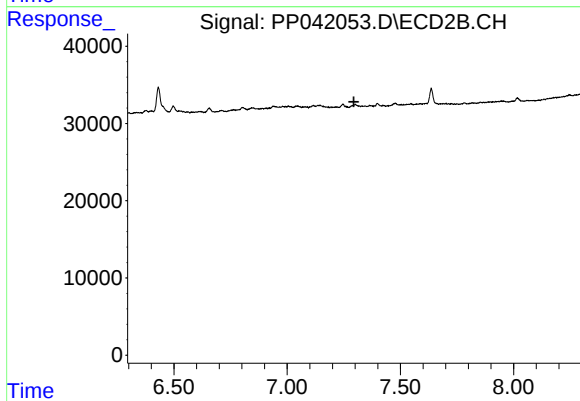
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.136 min
Response: 0
Conc: N.D.



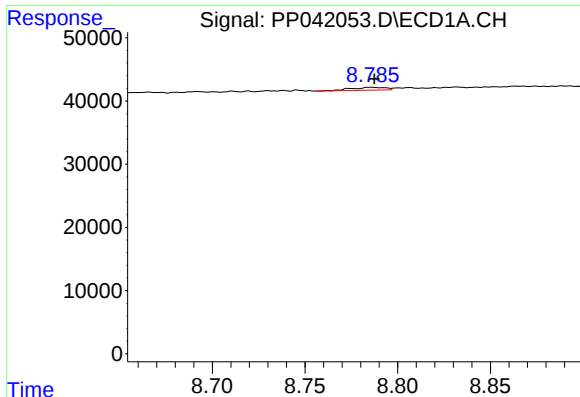
#33 AR-1260-3

R.T.: 8.577 min
Delta R.T.: 0.019 min
Response: 9180
Conc: 16.63 ng/ml



#33 AR-1260-3

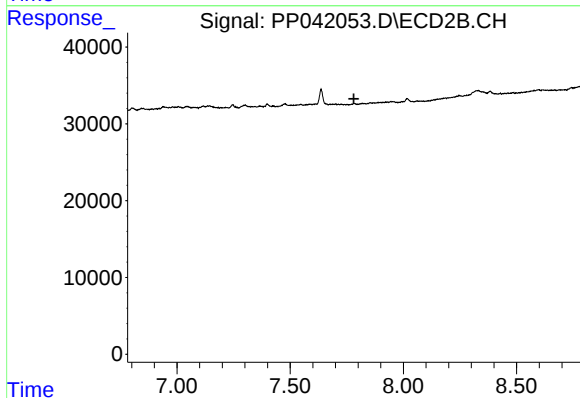
R.T.: 0.000 min
Exp R.T. : 7.295 min
Response: 0
Conc: N.D.



#34 AR-1260-4

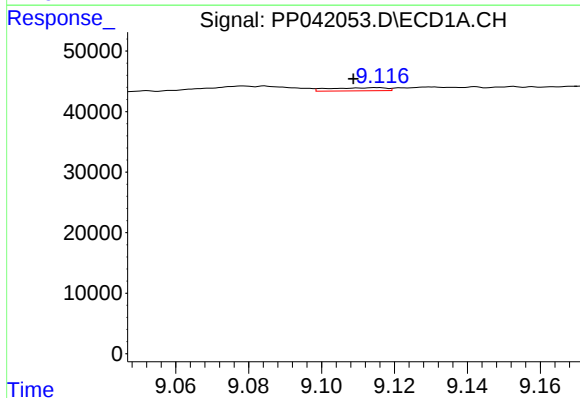
R.T.: 8.786 min
Delta R.T.: -0.002 min
Response: 5822
Conc: 9.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONCRETE



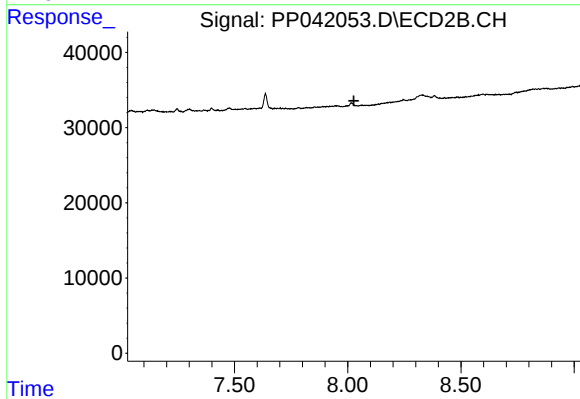
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.781 min
Response: 0
Conc: N.D.



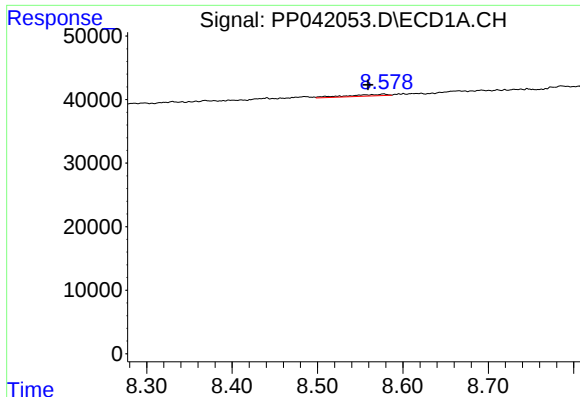
#35 AR-1260-5

R.T.: 9.115 min
Delta R.T.: 0.006 min
Response: 5687
Conc: 4.72 ng/ml



#35 AR-1260-5

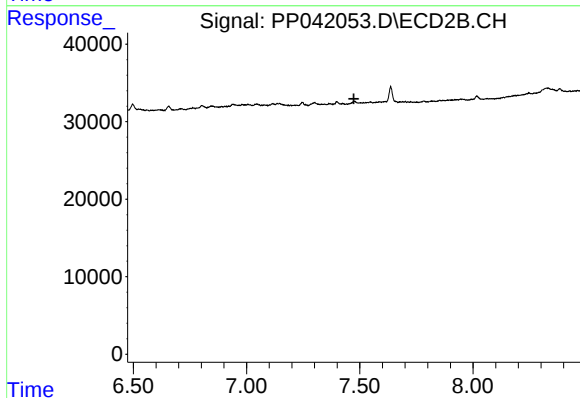
R.T.: 0.000 min
Exp R.T. : 8.028 min
Response: 0
Conc: N.D.



#36 AR-1262-1

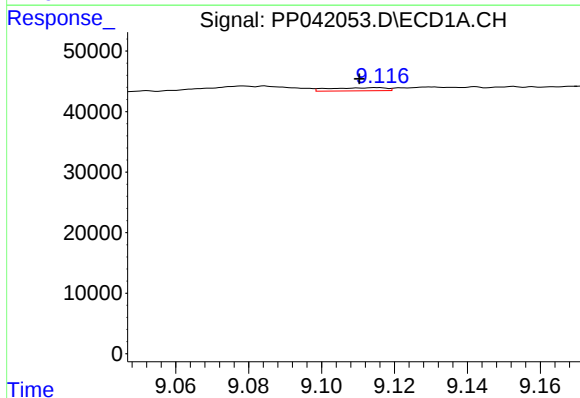
R.T.: 8.577 min
Delta R.T.: 0.018 min
Response: 9180
Conc: 12.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONCRETE



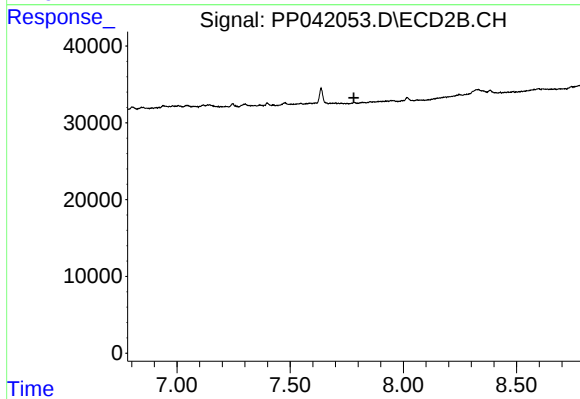
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.474 min
Response: 0
Conc: N.D.



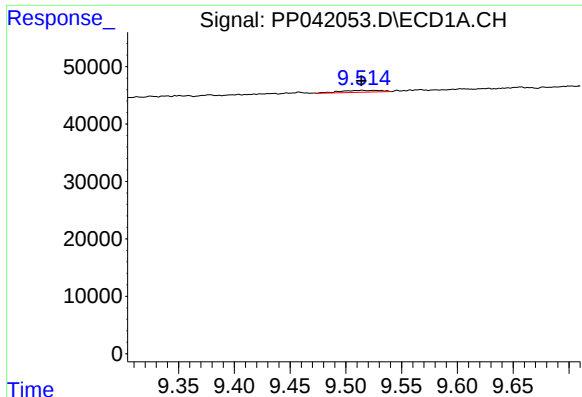
#37 AR-1262-2

R.T.: 9.115 min
Delta R.T.: 0.005 min
Response: 5687
Conc: 4.57 ng/ml



#37 AR-1262-2

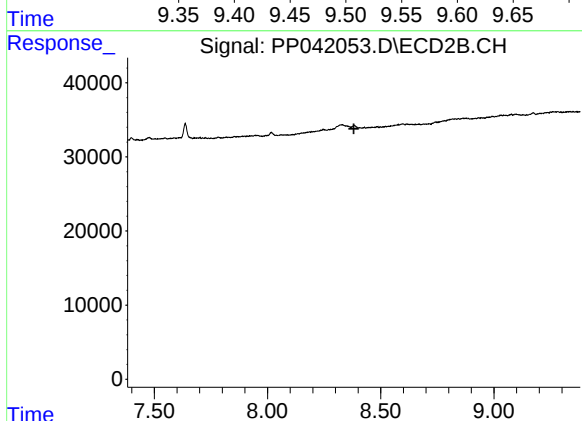
R.T.: 0.000 min
Exp R.T. : 7.781 min
Response: 0
Conc: N.D.



#39 AR-1262-4

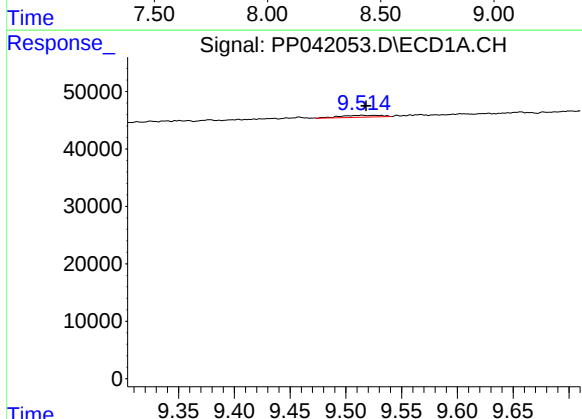
R.T.: 9.515 min
Delta R.T.: 0.000 min
Response: 8239
Conc: 19.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONCRETE



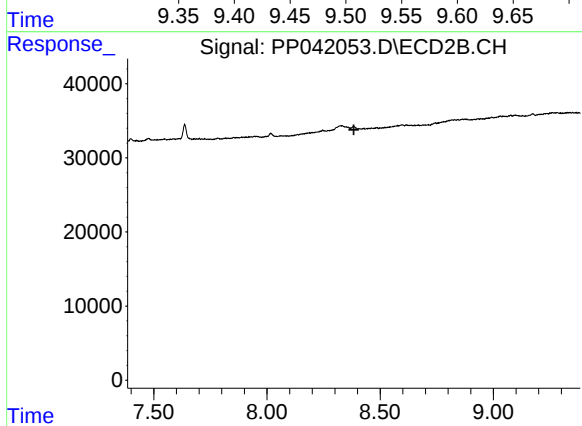
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.381 min
Response: 0
Conc: N.D.



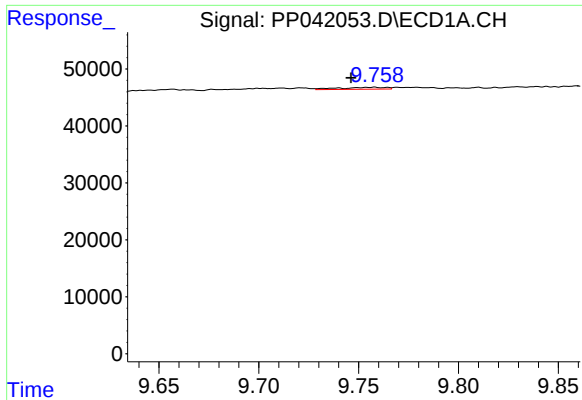
#42 AR-1268-2

R.T.: 9.515 min
Delta R.T.: -0.004 min
Response: 8239
Conc: 5.75 ng/ml



#42 AR-1268-2

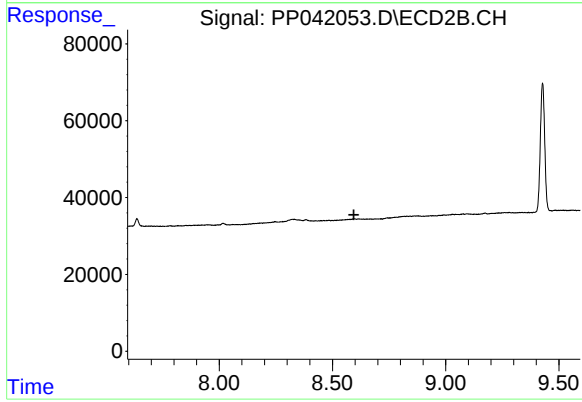
R.T.: 0.000 min
Exp R.T. : 8.384 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 9.758 min
Delta R.T.: 0.011 min
Response: 5626
Conc: 4.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONCRETE



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.595 min
Response: 0
Conc: N.D.