Quantitation Report (Not Reviewed)

Data Path : P:\HPCHEM1\ECD_O\Data\PO050218\
Data File : PO044312.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 May 2018 13:14
Operator : SM/UA
Sample : J2616-31
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId : CONCRETE-4

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 02 14:15:44 2018
Quant Method : P:\HPCHEM1\ECD_O\methods\PO042518.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Apr 26 04:36:05 2018
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...	4.039	3.294	12866873	15361308	17.974	15.879	
2)	SA Decachlor...	9.380	8.055	11324355	14441563	18.385	17.402	
	Target Compounds							
9)	L2 AR-1221-2	4.333	3.578	129845	189399	17.293	19.827	
12)	L3 AR-1232-2	5.107	0.000	295262	0	38.997	N.D.	#
28)	L6 AR-1254-3	6.570	0.000	160729	0	4.261	N.D.	#
32)	L7 AR-1260-2	0.000	5.929	0	252309	N.D.	4.691	#
36)	L8 AR-1262-1	0.000	5.929	0	252309	N.D.	5.948	#
45)	L9 AR-1268-5	0.000	7.851	0	154656	N.D.	0.515	#

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

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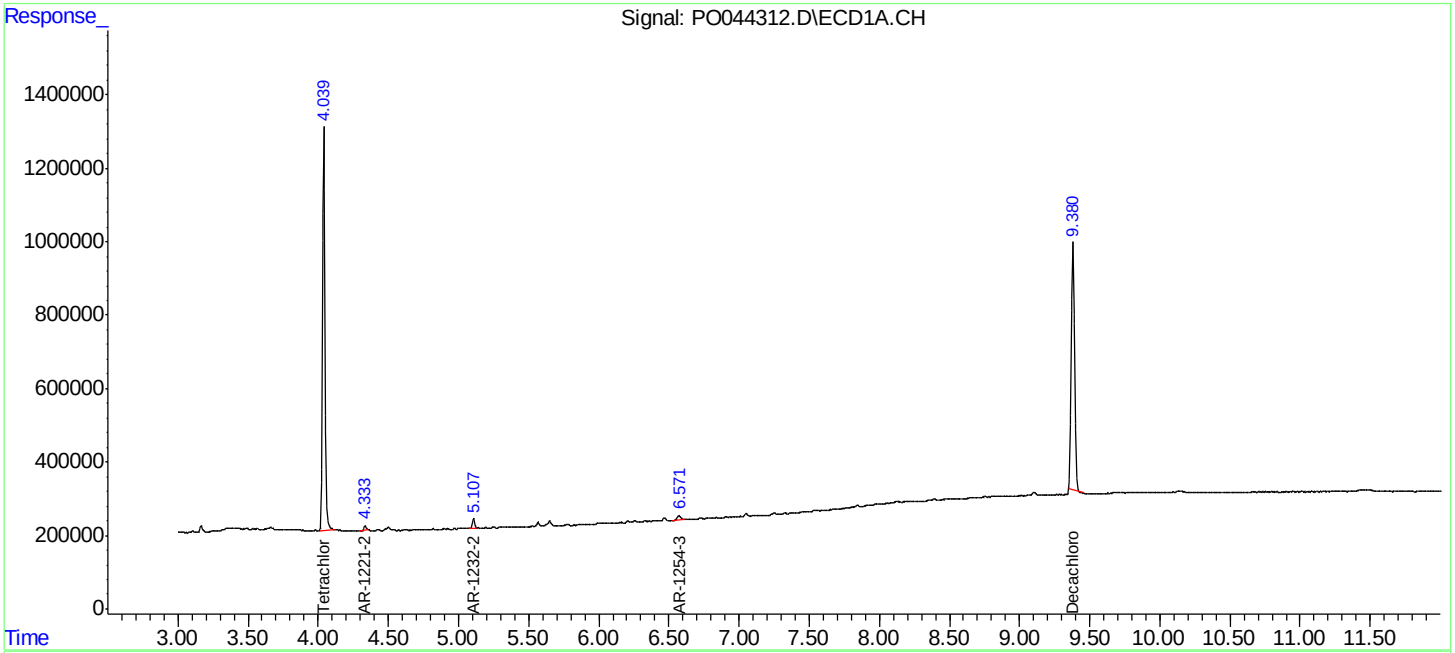
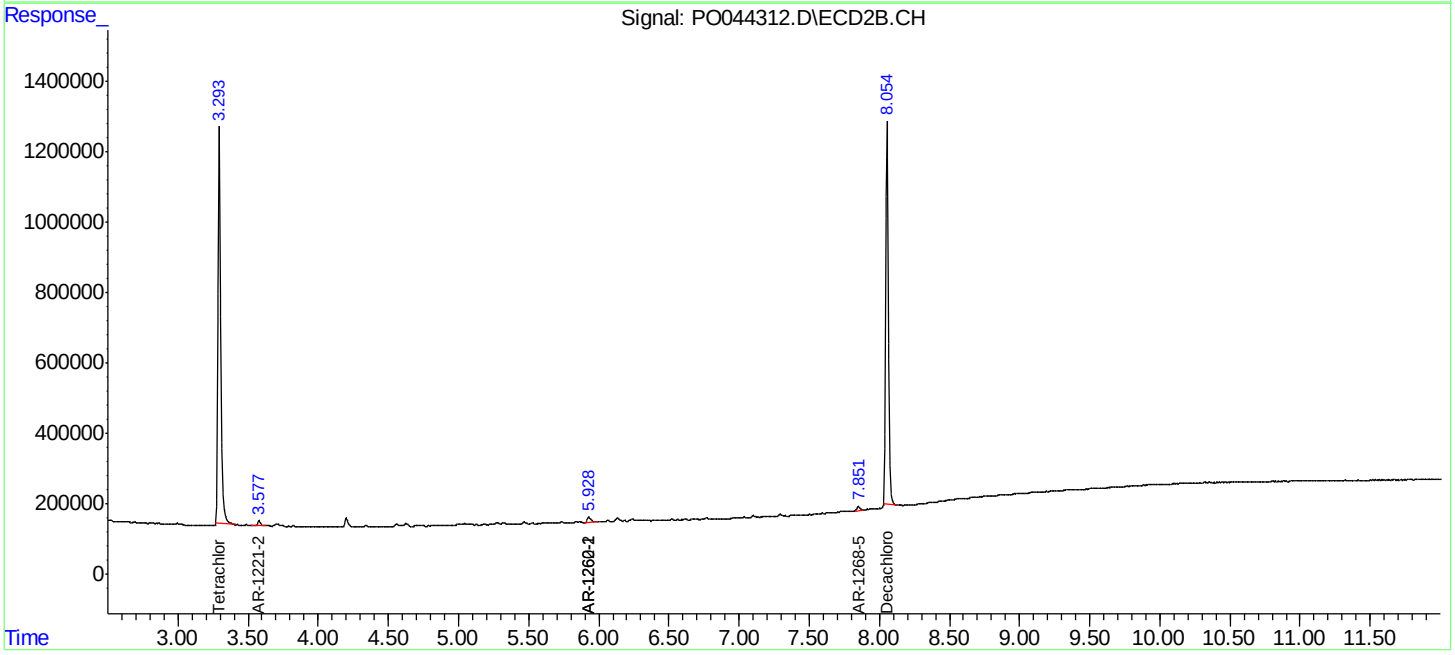
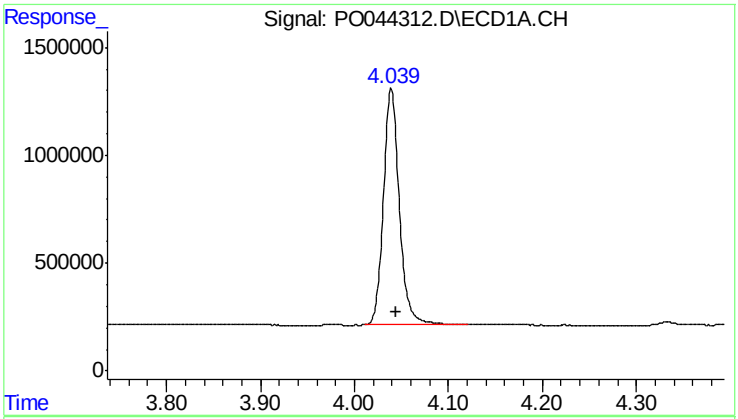


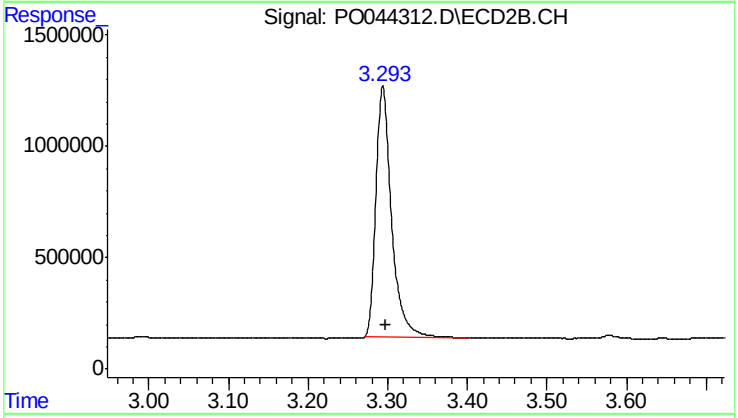




#1 Tetrachloro-m-xylene

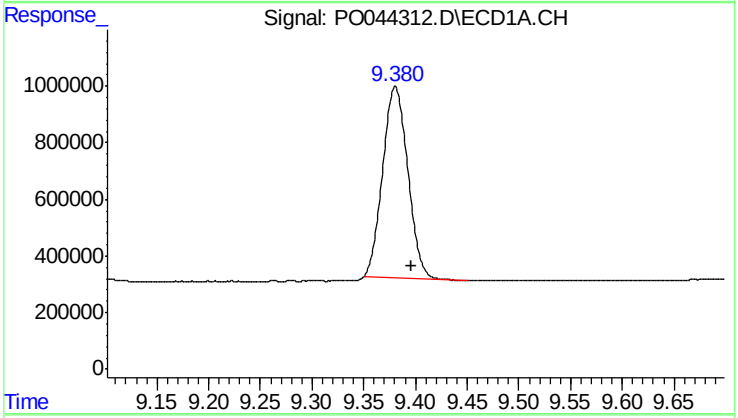
R.T.: 4.039 min
Delta R.T.: -0.004 min
Response: 12866873
Conc: 17.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
CONCRETE-4



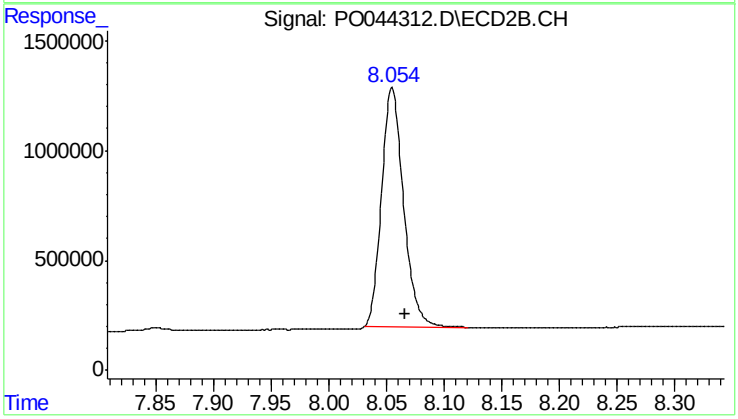
#1 Tetrachloro-m-xylene

R.T.: 3.294 min
Delta R.T.: -0.004 min
Response: 15361308
Conc: 15.88 ng/ml



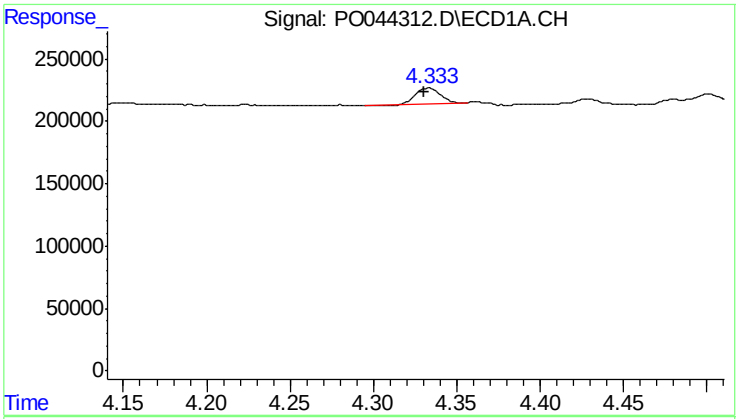
#2 Decachlorobiphenyl

R.T.: 9.380 min
Delta R.T.: -0.015 min
Response: 11324355
Conc: 18.39 ng/ml



#2 Decachlorobiphenyl

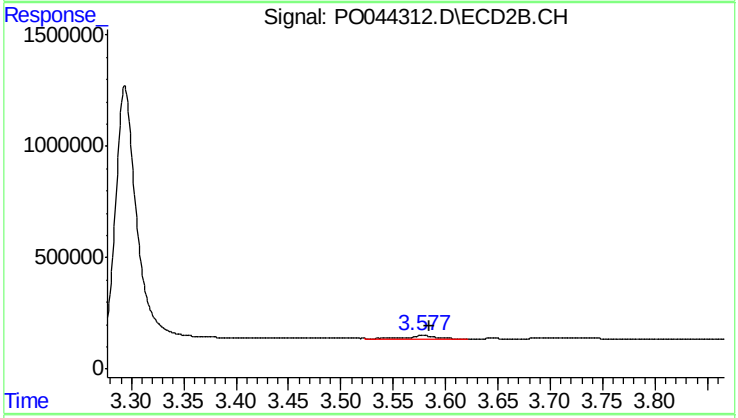
R.T.: 8.055 min
Delta R.T.: -0.012 min
Response: 14441563
Conc: 17.40 ng/ml



#9 AR-1221-2

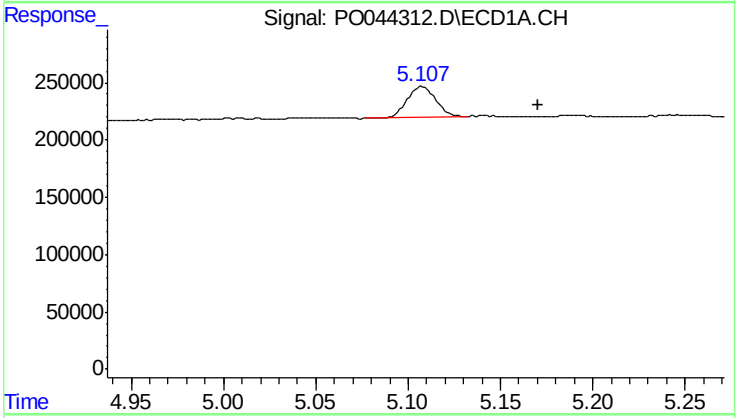
R.T.: 4.333 min
Delta R.T.: 0.003 min
Response: 129845
Conc: 17.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
CONCRETE-4



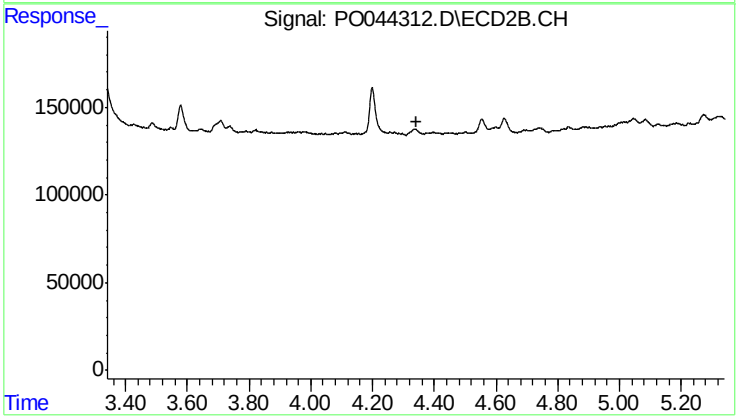
#9 AR-1221-2

R.T.: 3.578 min
Delta R.T.: -0.006 min
Response: 189399
Conc: 19.83 ng/ml



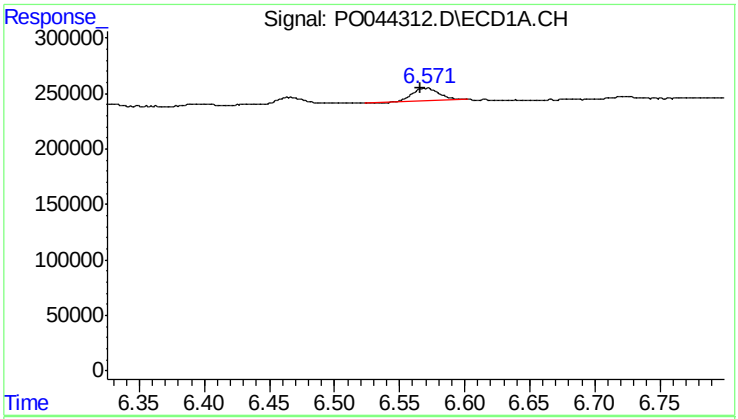
#12 AR-1232-2

R.T.: 5.107 min
Delta R.T.: -0.063 min
Response: 295262
Conc: 39.00 ng/ml



#12 AR-1232-2

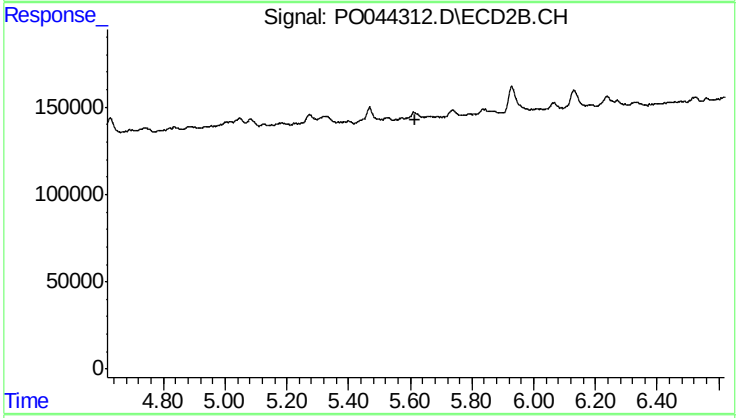
R.T.: 0.000 min
Exp R.T. : 4.341 min
Response: 0
Conc: N.D.



#28 AR-1254-3

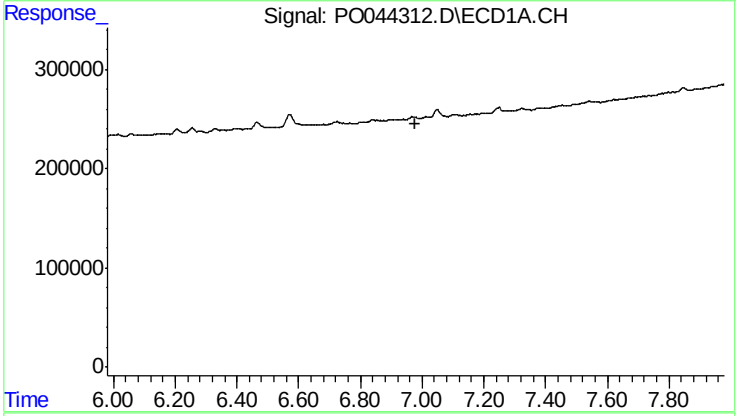
R.T.: 6.570 min
Delta R.T.: 0.004 min
Response: 160729
Conc: 4.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
CONCRETE-4



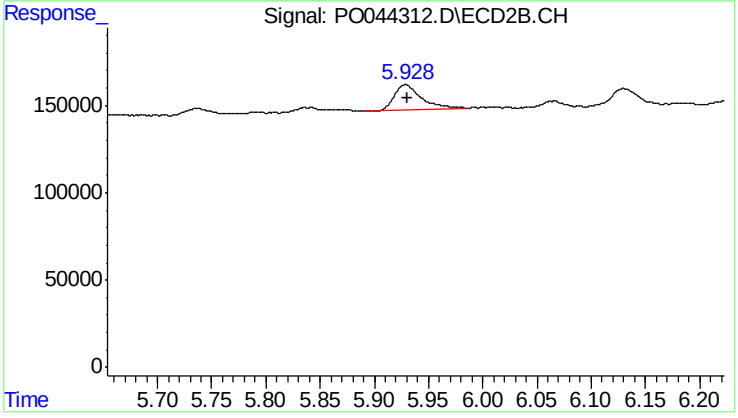
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.618 min
Response: 0
Conc: N.D.



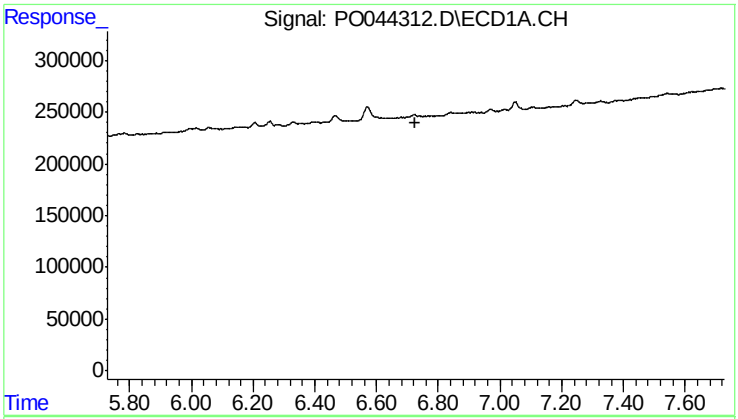
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.980 min
Response: 0
Conc: N.D.



#32 AR-1260-2

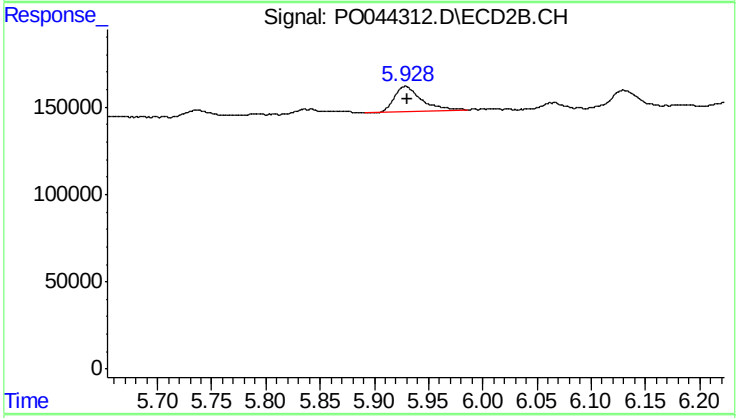
R.T.: 5.929 min
Delta R.T.: -0.002 min
Response: 252309
Conc: 4.69 ng/ml



#36 AR-1262-1

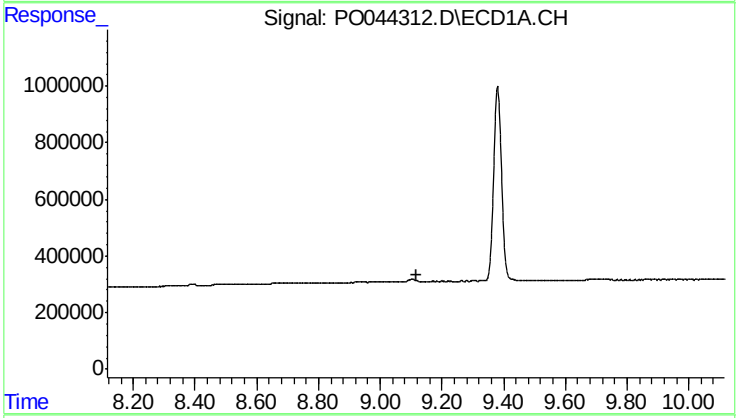
R.T.: 0.000 min
Exp R.T. : 6.727 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CONCRETE-4



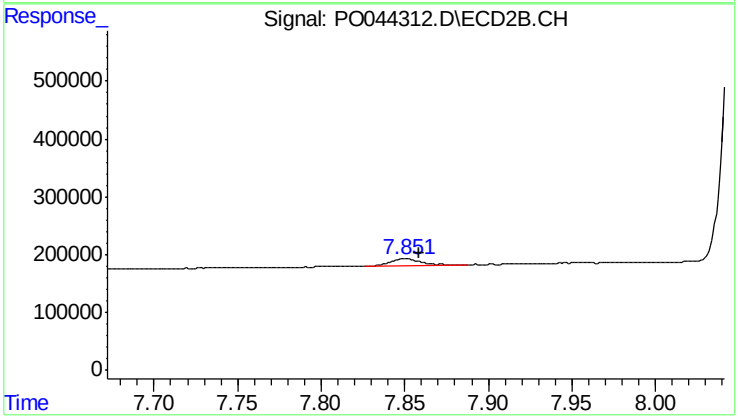
#36 AR-1262-1

R.T.: 5.929 min
Delta R.T.: -0.002 min
Response: 252309
Conc: 5.95 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.116 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 7.851 min
Delta R.T.: -0.008 min
Response: 154656
Conc: 0.51 ng/ml