

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121719\
 Data File : PS008056.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Dec 2019 13:27
 Operator : SM\AJ
 Sample : K6112-09
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

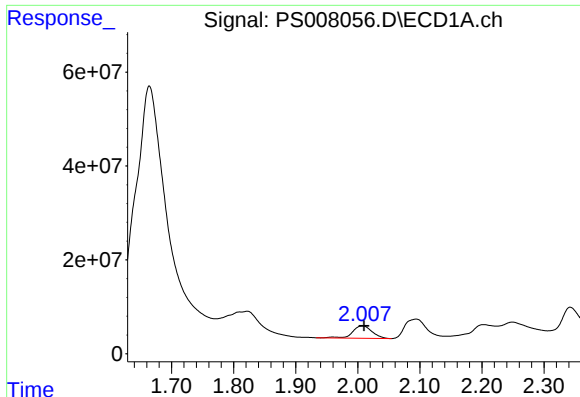
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 17 15:14:19 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120419.M
 Quant Title : 8080.M
 QLast Update : Thu Dec 05 04:44:22 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
 Signal #1 Info : 30M x 0.32mm x 0.5 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							
4) S	2,4-DCAA	5.448	5.175	529.6E6	276.4E6	338.555	356.275
Target Compounds							
1) T	Dalapon	2.007	1.716	57447575	205.8E6	28.170	173.295 #
2) T	3,5-DICHL...	0.000	4.465	0	5532355	N.D.	5.346
3) T	4-Nitroph...	0.000	4.796	0	8157048	N.D.	18.013
5) T	DICAMBA	5.535	0.000	52783549	0	9.277	N.D. #
7) T	MCPA	0.000	5.497	0	17483450	N.D.	5.486
8) T	DICHLORPROP	0.000	5.844	0	9543259	N.D.	13.313
9) T	2,4-D	0.000	6.077	0	2201660	N.D.	2.492
10) T	Pentachlo...	0.000	6.386	0	23404213	N.D.	2.144
11) T	2,4,5-TP ...	0.000	6.773	0	31855685	N.D.	7.428
12) T	2,4,5-T	7.407	0.000	95950941	0	10.367	N.D. #
14) T	DINOSEB	9.009	0.000	119.5E6	0	17.162	N.D. #
15) T	Picloram	0.000	8.935	0	58828067	N.D.	9.524

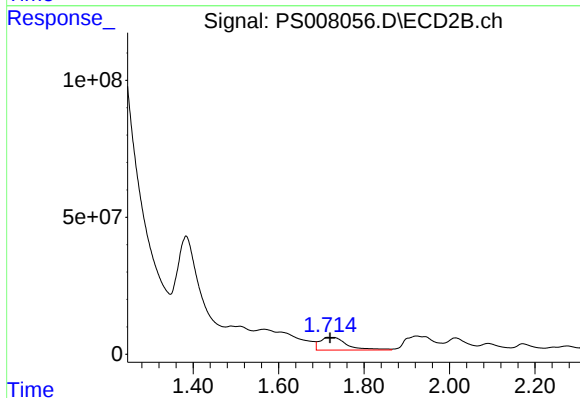
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Dalapon

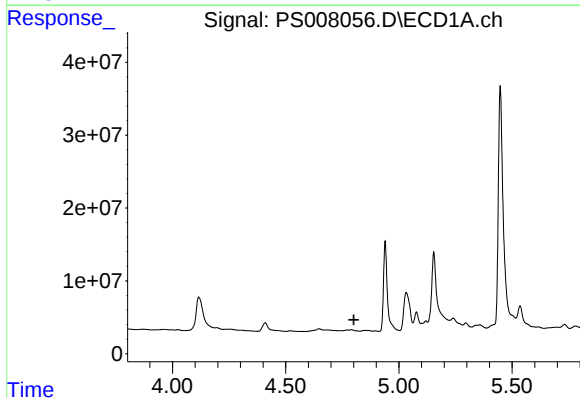
R.T.: 2.007 min
Delta R.T.: -0.003 min
Response: 57447575
Conc: 28.17 ng/ml

Instrument :
ECD_S
ClientSampleId :



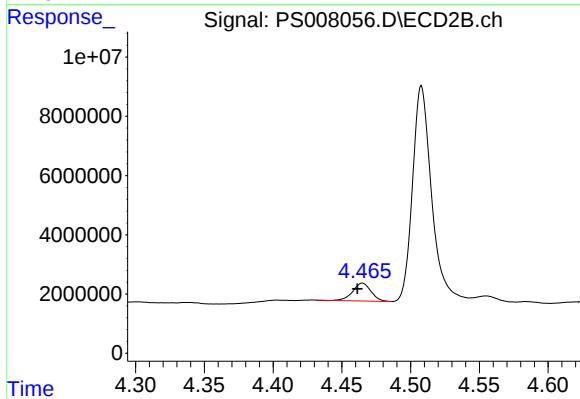
#1 Dalapon

R.T.: 1.716 min
Delta R.T.: -0.005 min
Response: 205838858
Conc: 173.30 ng/ml



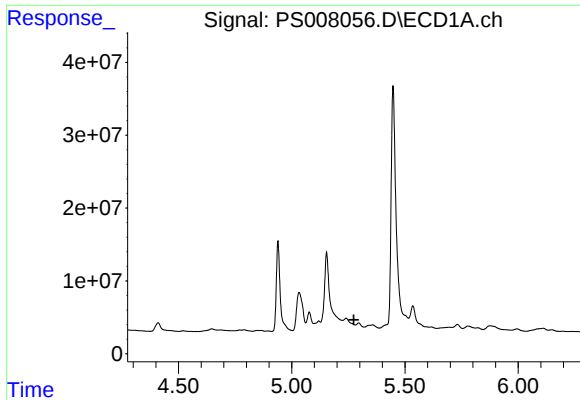
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min
Exp R.T. : 4.801 min
Response: 0
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

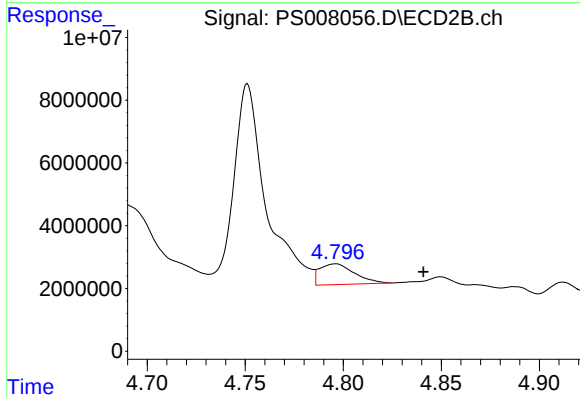
R.T.: 4.465 min
Delta R.T.: 0.004 min
Response: 5532355
Conc: 5.35 ng/ml



#3 4-Nitrophenol

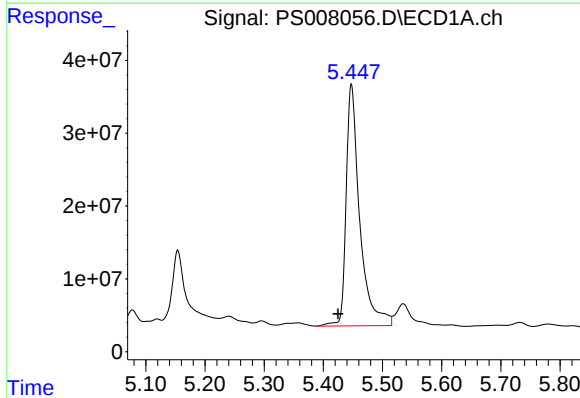
R.T.: 0.000 min
Exp R.T.: 5.274 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



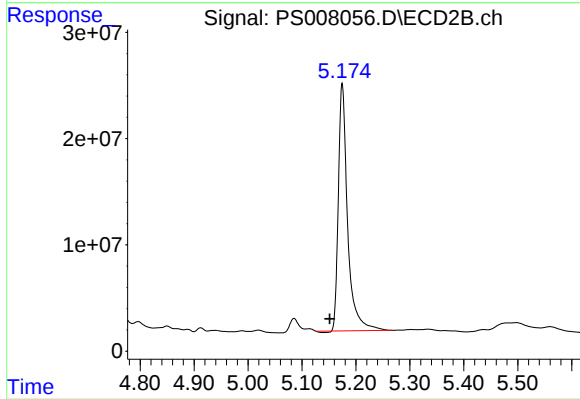
#3 4-Nitrophenol

R.T.: 4.796 min
Delta R.T.: -0.045 min
Response: 8157048
Conc: 18.01 ng/ml



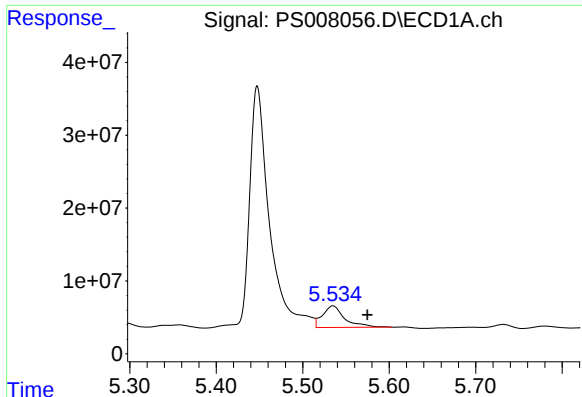
#4 2,4-DCAA

R.T.: 5.448 min
Delta R.T.: 0.023 min
Response: 529612848
Conc: 338.55 ng/ml



#4 2,4-DCAA

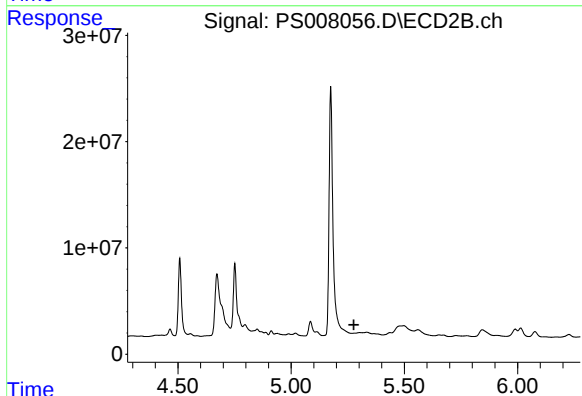
R.T.: 5.175 min
Delta R.T.: 0.023 min
Response: 276440427
Conc: 356.28 ng/ml



#5 DICAMBA

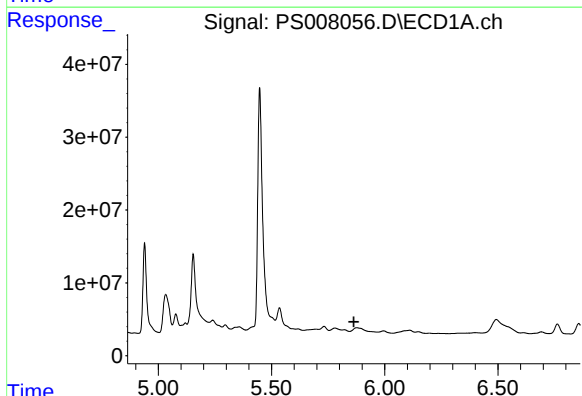
R.T.: 5.535 min
Delta R.T.: -0.040 min
Response: 52783549
Conc: 9.28 ng/ml

Instrument :
ECD_S
ClientSampleId :



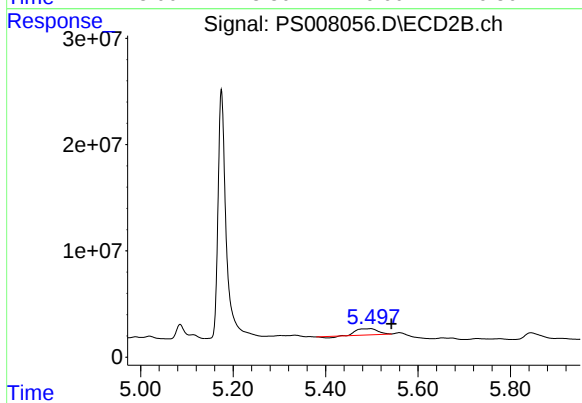
#5 DICAMBA

R.T.: 0.000 min
Exp R.T. : 5.277 min
Response: 0
Conc: N.D.



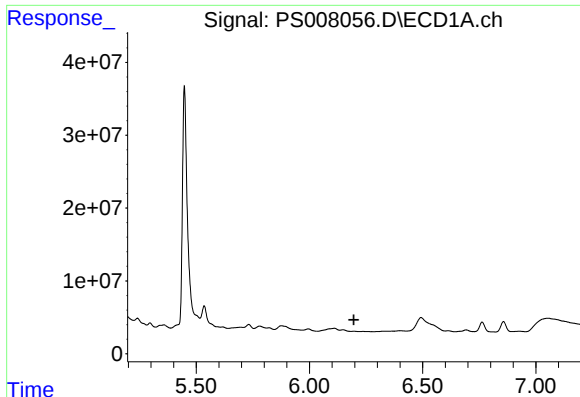
#7 MCPA

R.T.: 0.000 min
Exp R.T. : 5.864 min
Response: 0
Conc: N.D.



#7 MCPA

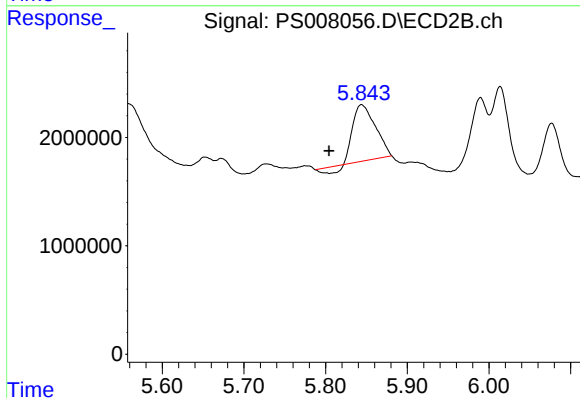
R.T.: 5.497 min
Delta R.T.: -0.046 min
Response: 17483450
Conc: 5.49 ug/ml



#8 DICHLORPROP

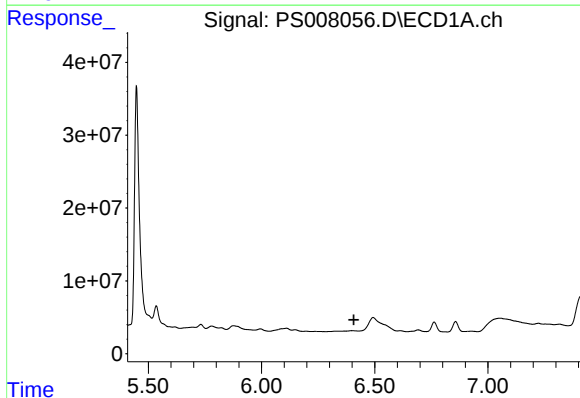
R.T.: 0.000 min
Exp R.T.: 6.197 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



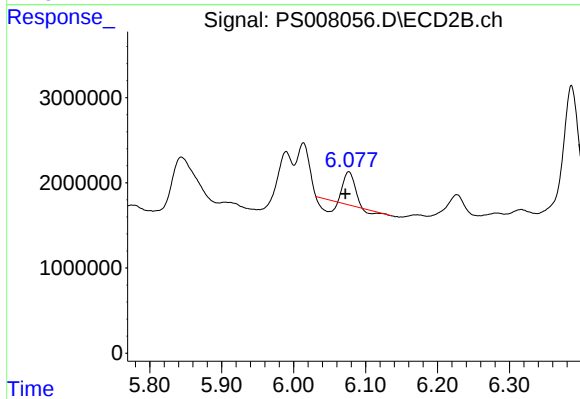
#8 DICHLORPROP

R.T.: 5.844 min
Delta R.T.: 0.040 min
Response: 9543259
Conc: 13.31 ng/ml



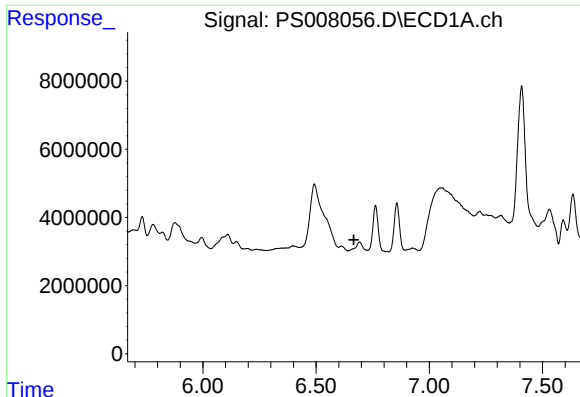
#9 2,4-D

R.T.: 0.000 min
Exp R.T.: 6.408 min
Response: 0
Conc: N.D.



#9 2,4-D

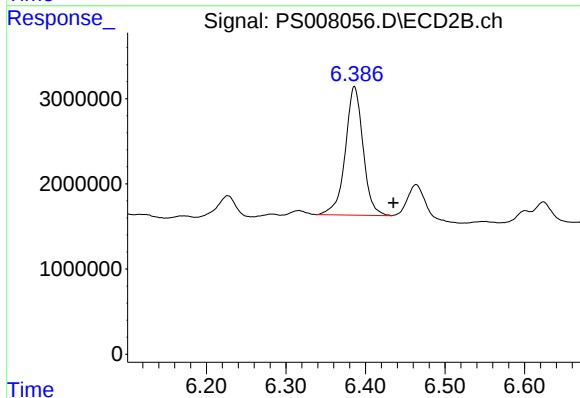
R.T.: 6.077 min
Delta R.T.: 0.005 min
Response: 2201660
Conc: 2.49 ng/ml



#10 Pentachlorophenol

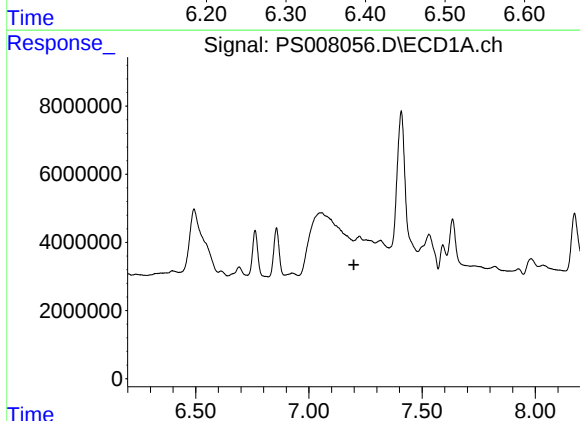
R.T.: 0.000 min
Exp R.T.: 6.667 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



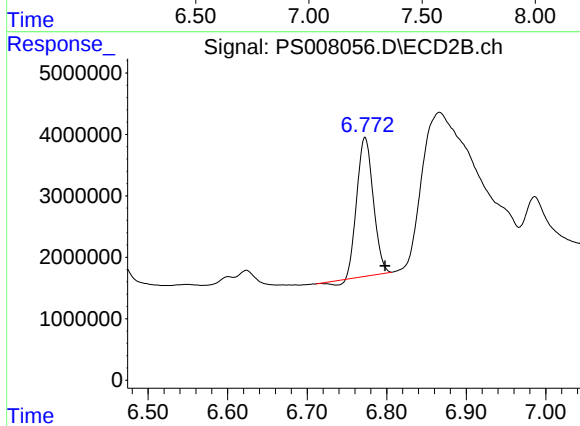
#10 Pentachlorophenol

R.T.: 6.386 min
Delta R.T.: -0.049 min
Response: 23404213
Conc: 2.14 ng/ml



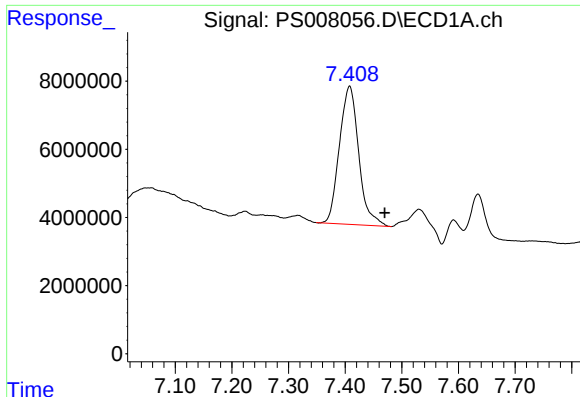
#11 2,4,5-TP (SILVEX)

R.T.: 0.000 min
Exp R.T.: 7.199 min
Response: 0
Conc: N.D.



#11 2,4,5-TP (SILVEX)

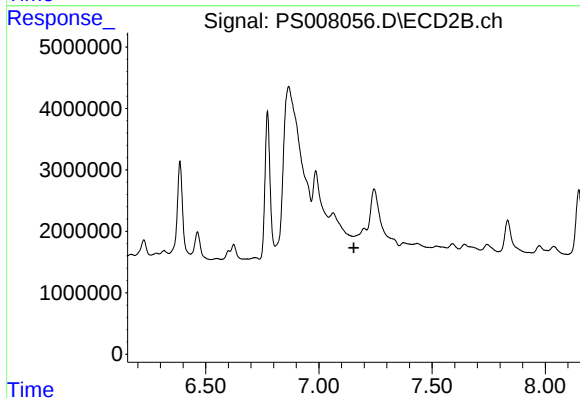
R.T.: 6.773 min
Delta R.T.: -0.025 min
Response: 31855685
Conc: 7.43 ng/ml



#12 2,4,5-T

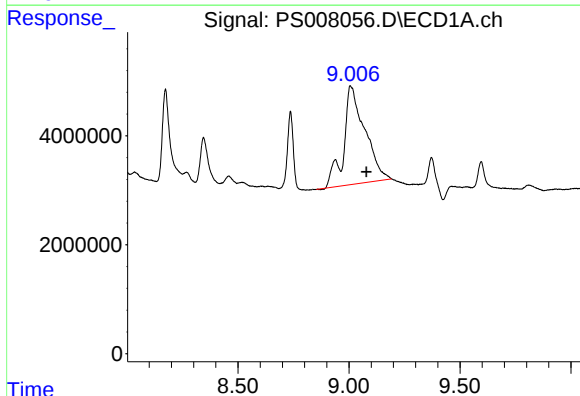
R.T.: 7.407 min
Delta R.T.: -0.062 min
Response: 95950941
Conc: 10.37 ng/ml

Instrument :
ECD_S
ClientSampleId :



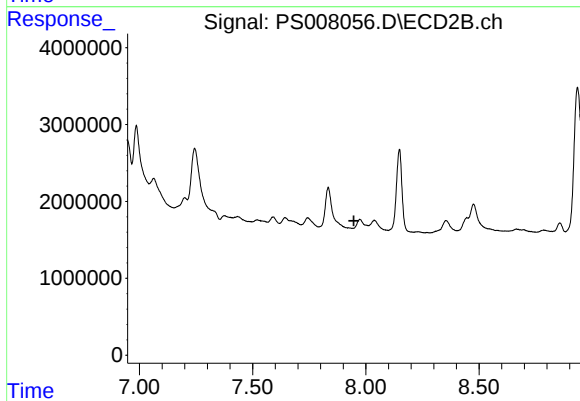
#12 2,4,5-T

R.T.: 0.000 min
Exp R.T. : 7.155 min
Response: 0
Conc: N.D.



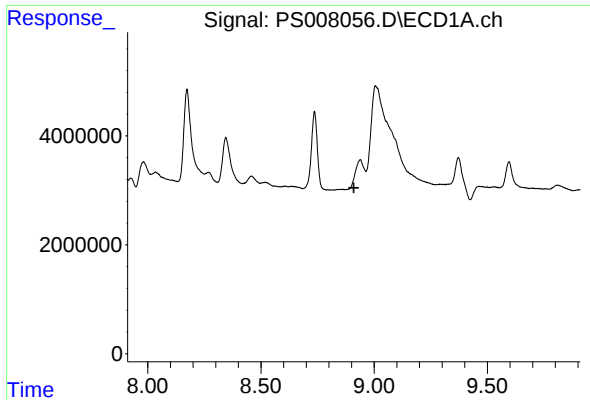
#14 DINOSEB

R.T.: 9.009 min
Delta R.T.: -0.069 min
Response: 119473510
Conc: 17.16 ng/ml



#14 DINOSEB

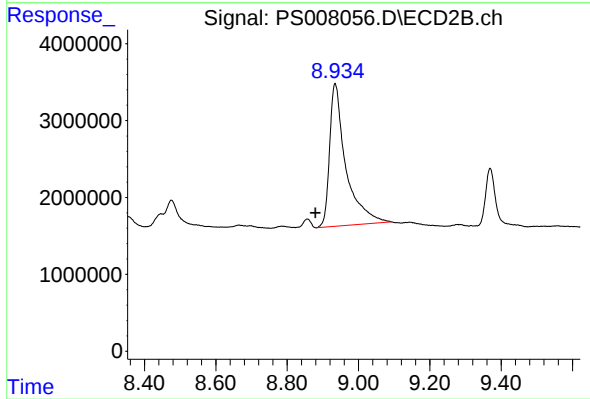
R.T.: 0.000 min
Exp R.T. : 7.947 min
Response: 0
Conc: N.D.



#15 Picloram

R.T.: 0.000 min
Exp R.T.: 8.911 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



#15 Picloram

R.T.: 8.935 min
Delta R.T.: 0.055 min
Response: 58828067
Conc: 9.52 ng/ml