

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082620\
 Data File : PS011952.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Aug 2020 23:40
 Operator : DD\AJ
 Sample : L3785-05
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 CHRT-18

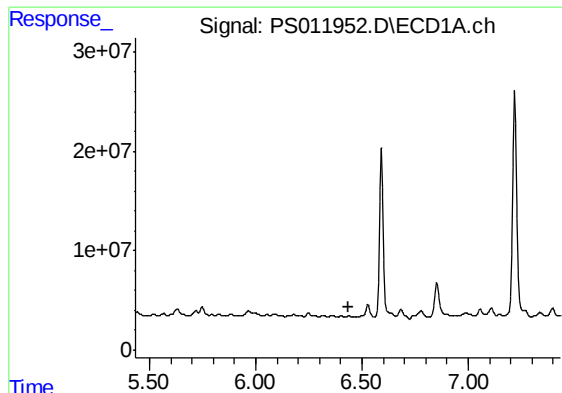
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 27 02:14:10 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081120.M
 Quant Title : 8080.M
 QLast Update : Tue Aug 11 15:43:16 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
 Signal #1 Info : 30M x 0.32mm x0.5 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	7.218	6.914	310.5E6	195.9E6	284.670	366.325 #
Target Compounds							
2) T	3,5-DICHL...	0.000	6.095	0	99878648	N.D.	121.415
3) T	4-Nitroph...	7.055	6.505	4718755	16637346	8.011	45.631 #
5) T	DICAMBA	7.396	7.048	9254866	11453077	2.259	5.301 #
6) T	MCP	7.629	0.000	9306049	0	2.913	N.D. #
7) T	MCPA	7.690	7.463	217.0E6	170.4E6	47.703	62.172 #
8) T	DICHLORPROP	0.000	7.737	0	23631404	N.D.	41.852
9) T	2,4-D	8.399	0.000	111.7E6	0	98.943	N.D. #
11) T	2,4,5-TP ...	0.000	8.762	0	22058040	N.D.	7.545
12) T	2,4,5-T	9.411	0.000	18894785	0	3.189	N.D. #

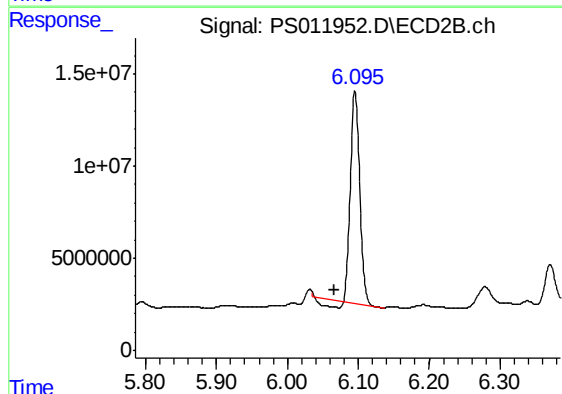
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#2 3,5-DICHLOROBENZOIC ACID

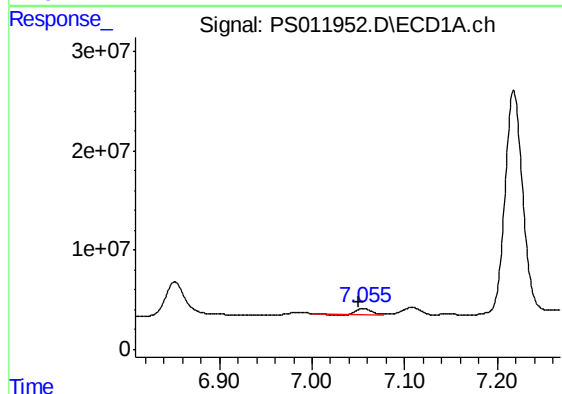
R.T.: 0.000 min
Exp R.T.: 6.434 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
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CHRT-18



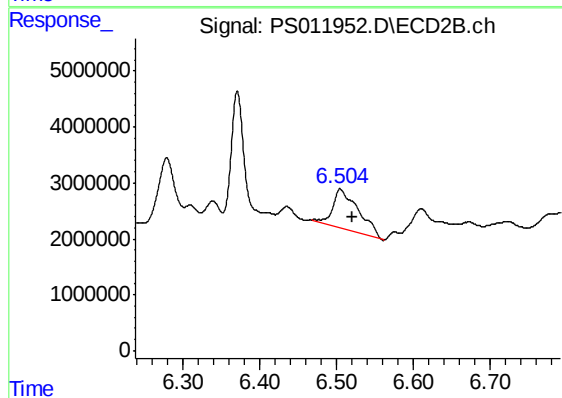
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.095 min
Delta R.T.: 0.029 min
Response: 99878648
Conc: 121.42 ng/ml



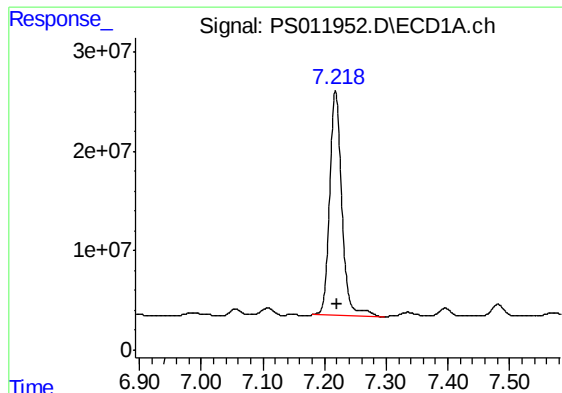
#3 4-Nitrophenol

R.T.: 7.055 min
Delta R.T.: 0.005 min
Response: 4718755
Conc: 8.01 ng/ml



#3 4-Nitrophenol

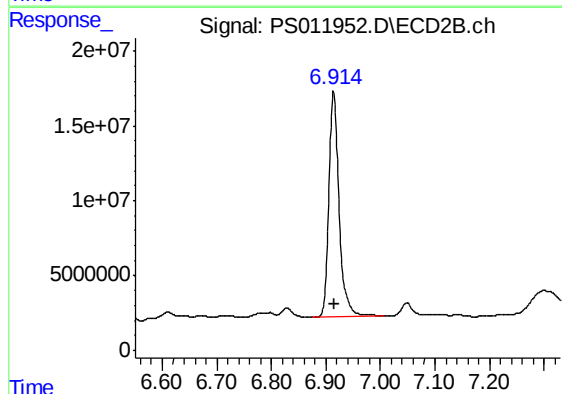
R.T.: 6.505 min
Delta R.T.: -0.016 min
Response: 16637346
Conc: 45.63 ng/ml



#4 2,4-DCAA

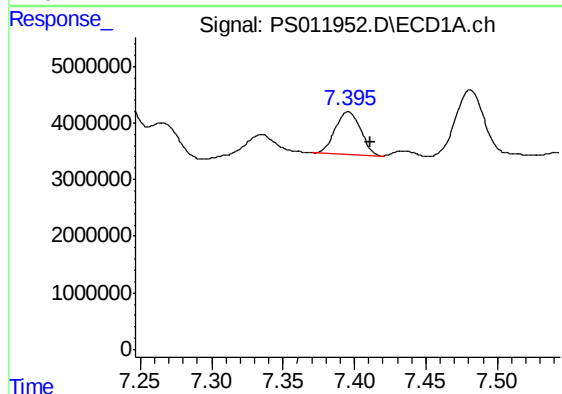
R.T.: 7.218 min
Delta R.T.: -0.002 min
Response: 310509074
Conc: 284.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
CHRT-18



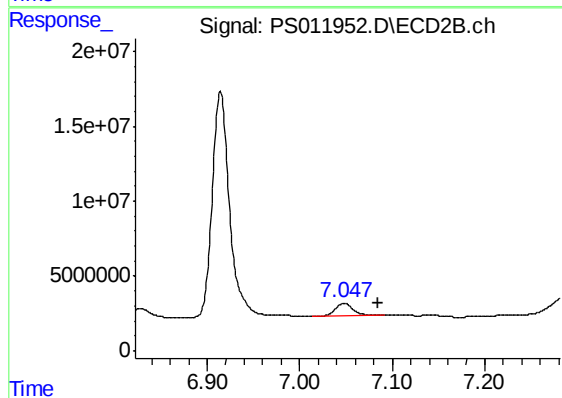
#4 2,4-DCAA

R.T.: 6.914 min
Delta R.T.: 0.000 min
Response: 195905659
Conc: 366.32 ng/ml



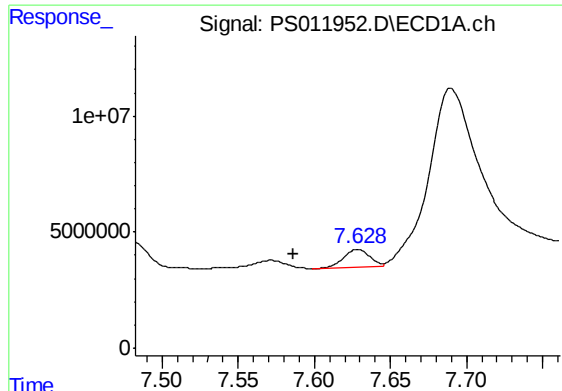
#5 DICAMBA

R.T.: 7.396 min
Delta R.T.: -0.016 min
Response: 9254866
Conc: 2.26 ng/ml



#5 DICAMBA

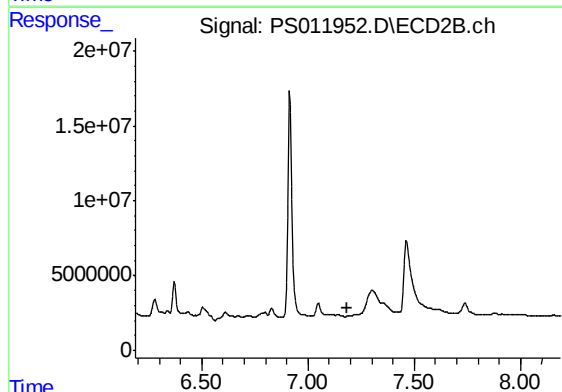
R.T.: 7.048 min
Delta R.T.: -0.036 min
Response: 11453077
Conc: 5.30 ng/ml



#6 MCP

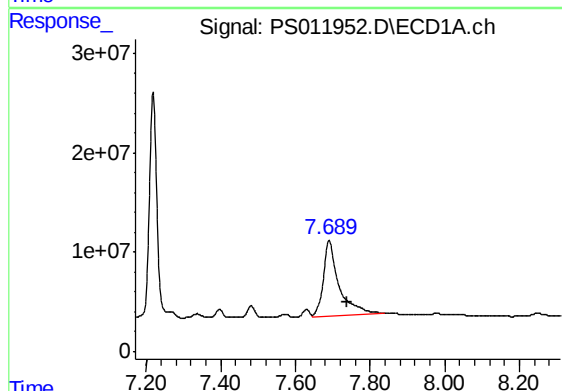
R.T.: 7.629 min
Delta R.T.: 0.043 min
Response: 9306049
Conc: 2.91 ug/ml

Instrument :
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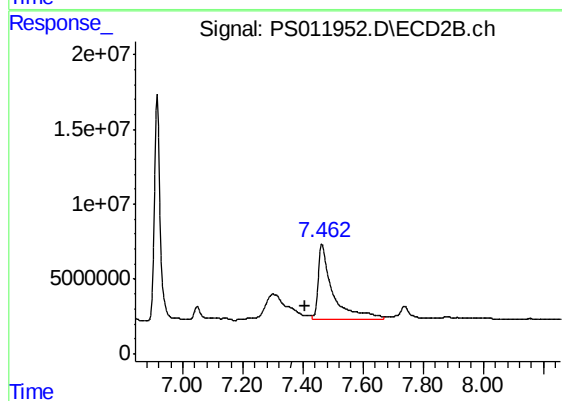
#6 MCP

R.T.: 0.000 min
Exp R.T. : 7.188 min
Response: 0
Conc: N.D.



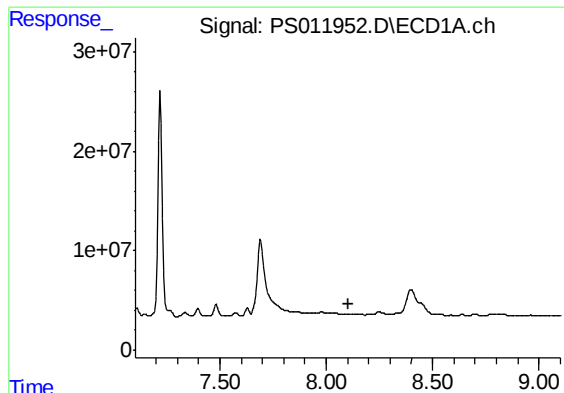
#7 MCPA

R.T.: 7.690 min
Delta R.T.: -0.048 min
Response: 216975921
Conc: 47.70 ug/ml



#7 MCPA

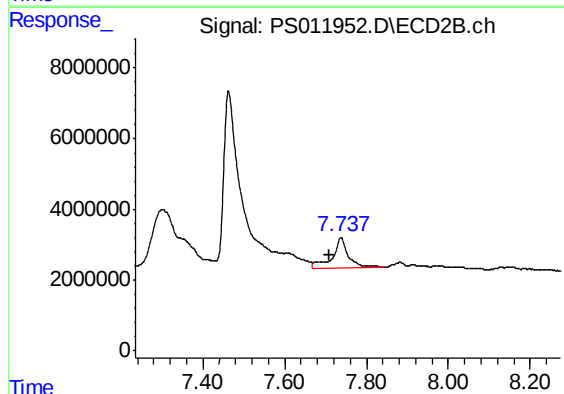
R.T.: 7.463 min
Delta R.T.: 0.058 min
Response: 170359467
Conc: 62.17 ug/ml



#8 DICHLORPROP

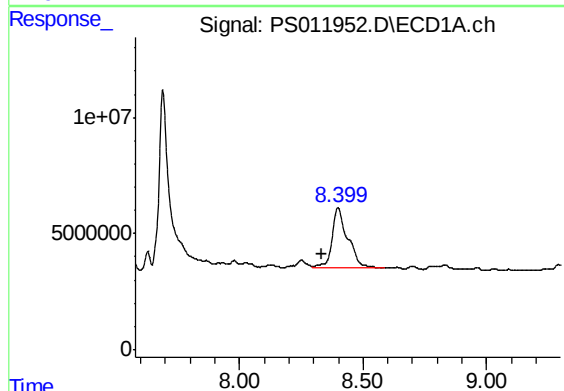
R.T.: 0.000 min
Exp R.T. : 8.102 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
CHRT-18



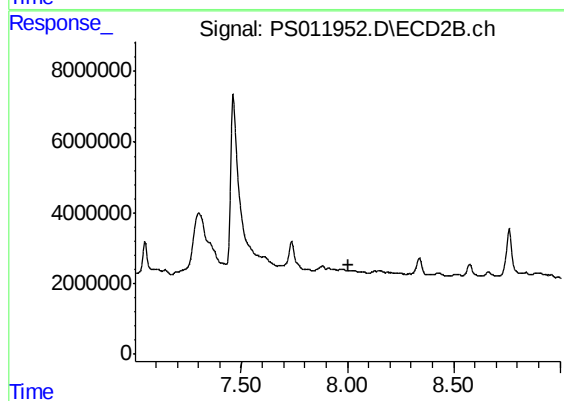
#8 DICHLORPROP

R.T.: 7.737 min
Delta R.T.: 0.028 min
Response: 23631404
Conc: 41.85 ng/ml



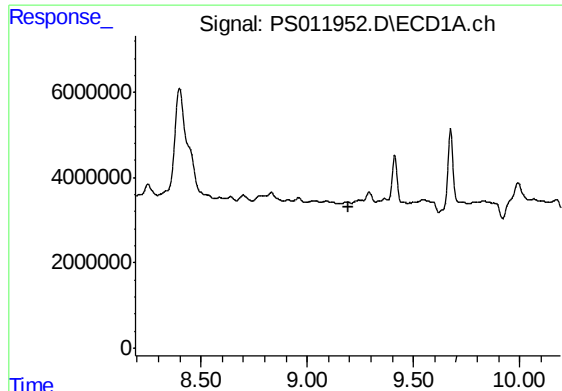
#9 2,4-D

R.T.: 8.399 min
Delta R.T.: 0.067 min
Response: 111716031
Conc: 98.94 ng/ml



#9 2,4-D

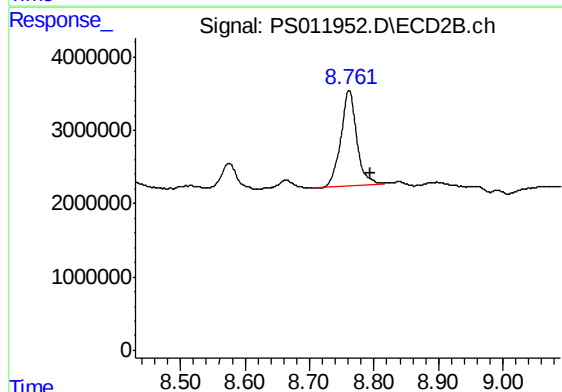
R.T.: 0.000 min
Exp R.T. : 8.003 min
Response: 0
Conc: N.D.



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

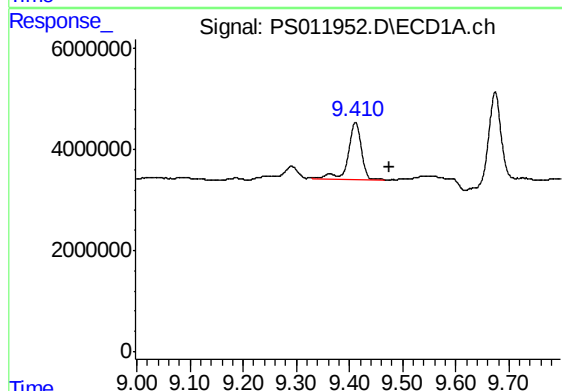
R.T.: 0.000 min
Exp R.T.: 9.191 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
CHRT-18



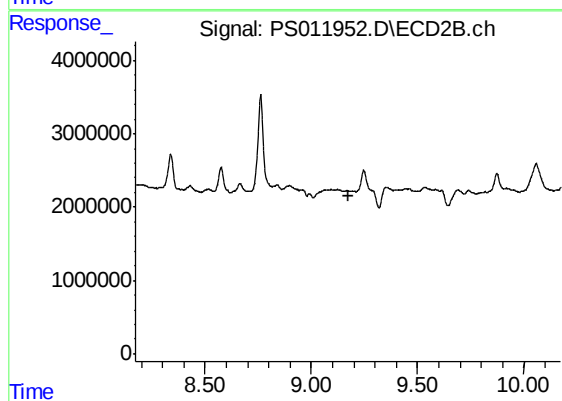
#11 2,4,5-TP (SILVEX)

R.T.: 8.762 min
Delta R.T.: -0.032 min
Response: 22058040
Conc: 7.54 ng/ml



#12 2,4,5-T

R.T.: 9.411 min
Delta R.T.: -0.065 min
Response: 18894785
Conc: 3.19 ng/ml



#12 2,4,5-T

R.T.: 0.000 min
Exp R.T.: 9.172 min
Response: 0
Conc: N.D.