

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS092220\
 Data File : PS012427.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Sep 2020 14:30
 Operator : DD\AJ
 Sample : HSTDICC200
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDICC200

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 23 04:55:19 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092220.M
 Quant Title : 8080.M
 QLast Update : Wed Sep 23 04:46:44 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	7.217	6.915	193.6E6	92908073	204.561	210.158
Target Compounds							
1) T	Dalapon	3.035	2.622	196.6E6	107.8E6	177.151	184.723
2) T	3,5-DICHL...	6.433	6.068	253.5E6	137.6E6	194.315	199.438
3) T	4-Nitroph...	7.054	6.530	83870721	48159480	176.999	175.903
5) T	DICAMBA	7.406	7.080	722.5E6	376.8E6	192.242	203.304
6) T	MCPD	7.569	7.169	46961310	26689039	16.344	18.159
7) T	MCPA	7.718	7.383	70308343	46399424	17.227	20.369
8) T	DICHLORPROP	8.098	7.707	181.5E6	101.6E6	194.611	206.253
9) T	2,4-D	8.333	8.007	205.0E6	117.0E6	187.691	193.449
10) T	Pentachlo...	8.637	8.428	2841.7E6	1370.6E6	211.418	231.456
11) T	2,4,5-TP ...	9.188	8.791	1070.5E6	536.3E6	198.618	210.214
12) T	2,4,5-T	9.478	9.174	1081.1E6	497.9E6	197.756	198.344
13) T	2,4-DB	10.034	9.684	149.2E6	70253456	160.434	195.699
14) T	DINOSEB	11.183	10.007	890.9E6	369.3E6	204.007	199.333
15) T	Picloram	11.028	11.011	1165.9E6	735.1E6	163.744	191.039
16) T	DCPA	11.448	10.934	1415.5E6	704.9E6	207.157	220.329

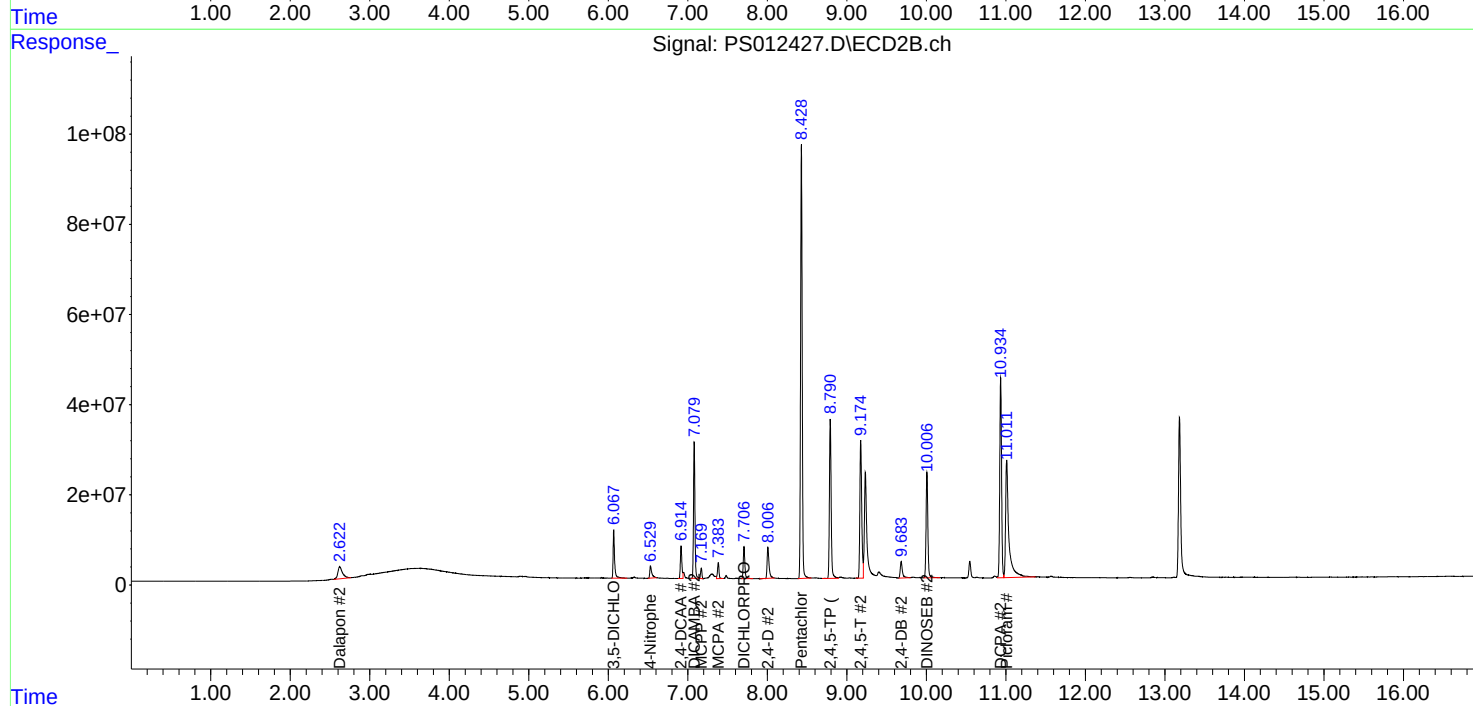
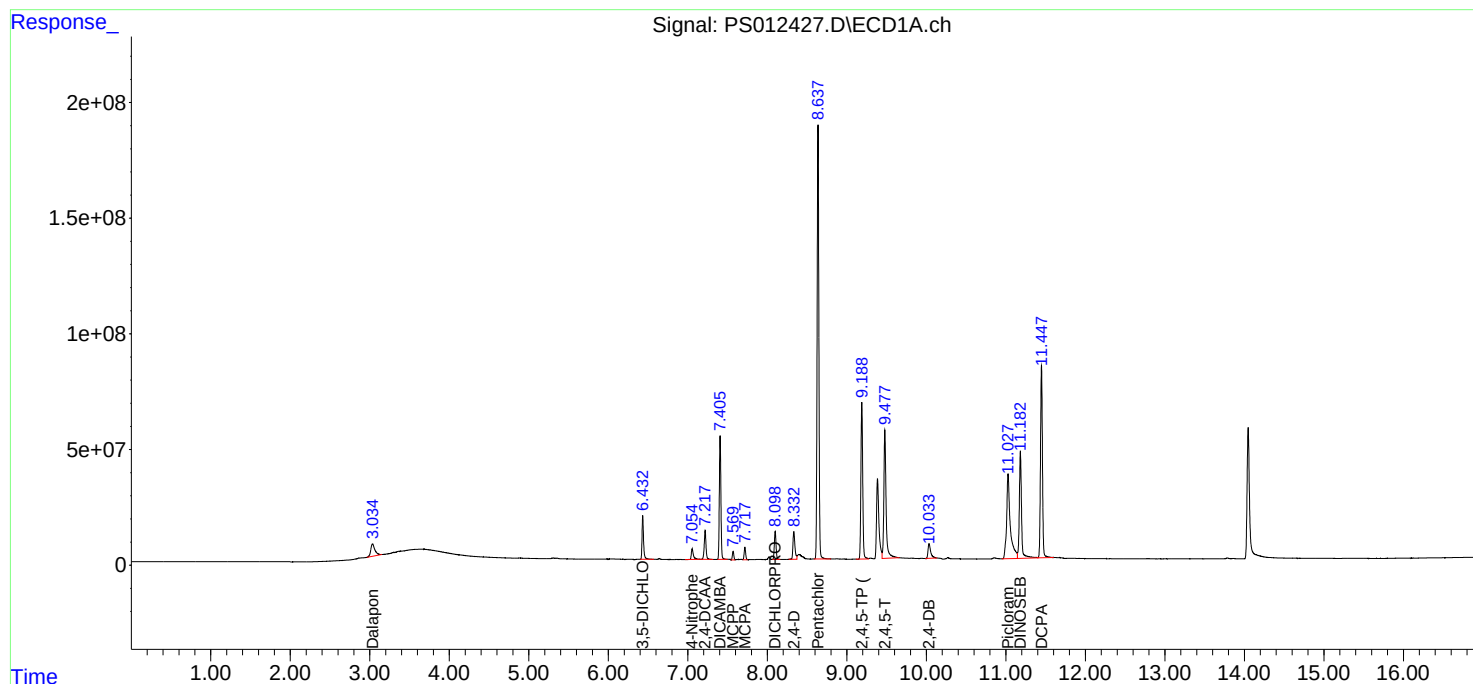
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

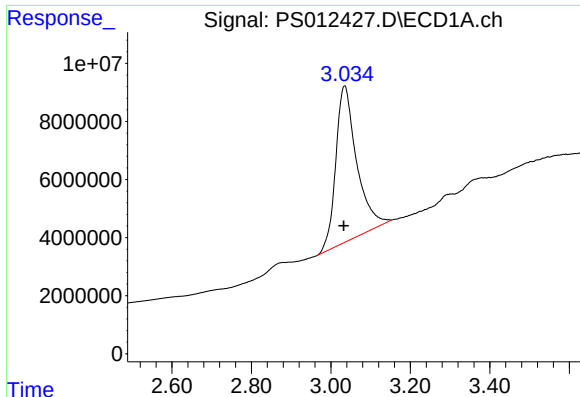
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS092220\
Data File : PS012427.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Sep 2020 14:30
Operator : DD\AJ
Sample : HSTDICC200
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 23 04:55:19 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092220.M
Quant Title : 8080.M
QLast Update : Wed Sep 23 04:46:44 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

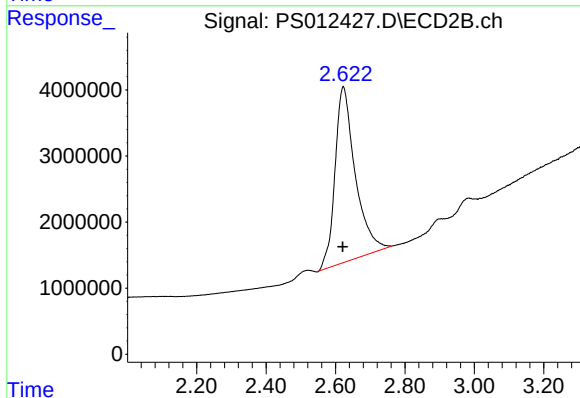




#1 Dalapon

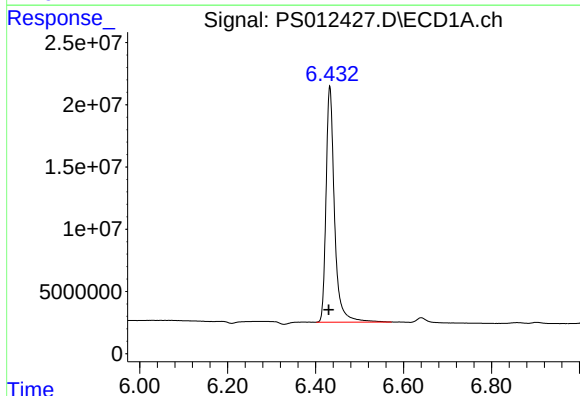
R.T.: 3.035 min
Delta R.T.: 0.003 min
Response: 196602294
Conc: 177.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200



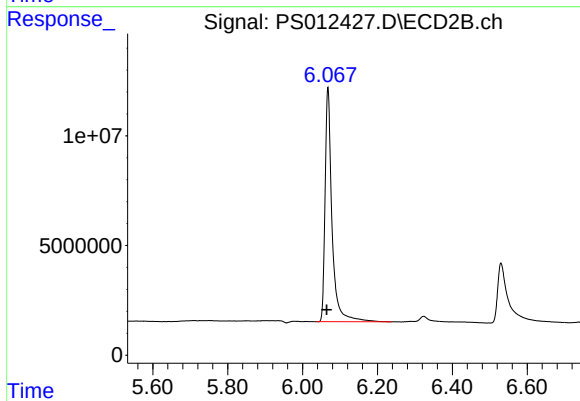
#1 Dalapon

R.T.: 2.622 min
Delta R.T.: 0.002 min
Response: 107795728
Conc: 184.72 ng/ml



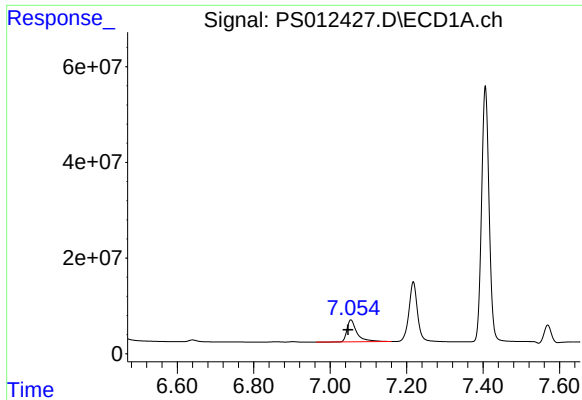
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.433 min
Delta R.T.: 0.003 min
Response: 253543709
Conc: 194.32 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

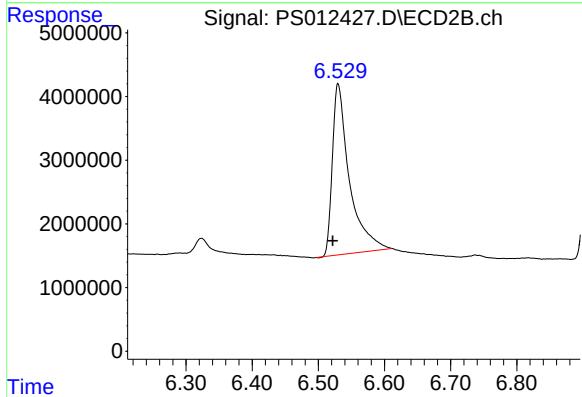
R.T.: 6.068 min
Delta R.T.: 0.003 min
Response: 137581962
Conc: 199.44 ng/ml



#3 4-Nitrophenol

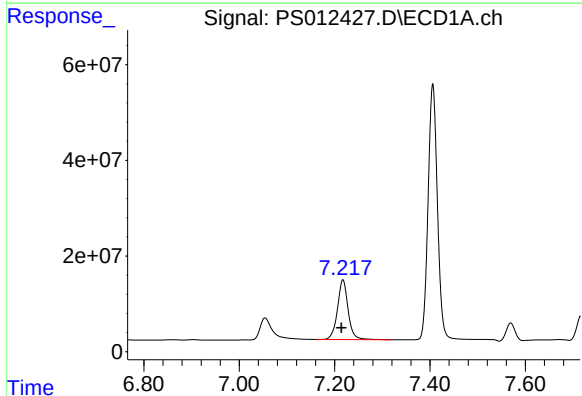
R.T.: 7.054 min
Delta R.T.: 0.007 min
Response: 83870721
Conc: 177.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200



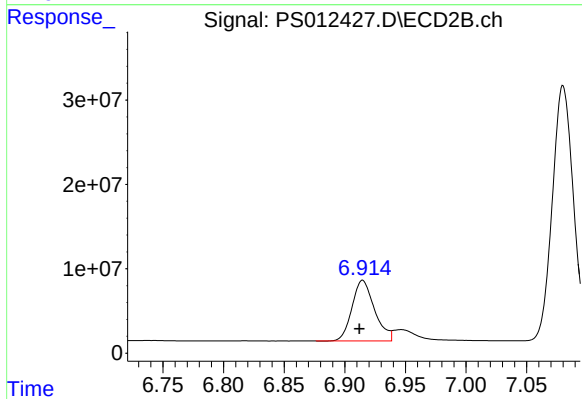
#3 4-Nitrophenol

R.T.: 6.530 min
Delta R.T.: 0.008 min
Response: 48159480
Conc: 175.90 ng/ml



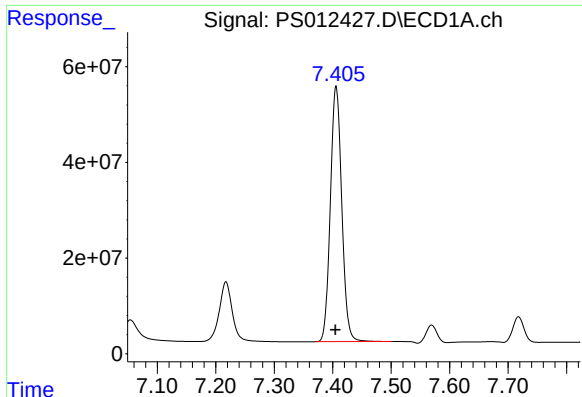
#4 2,4-DCAA

R.T.: 7.217 min
Delta R.T.: 0.003 min
Response: 193598176
Conc: 204.56 ng/ml



#4 2,4-DCAA

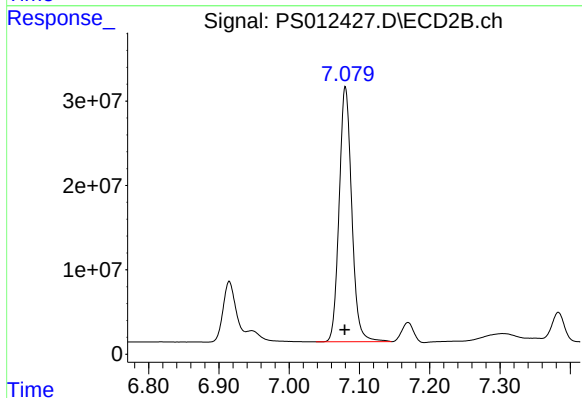
R.T.: 6.915 min
Delta R.T.: 0.003 min
Response: 92908073
Conc: 210.16 ng/ml



#5 DICAMBA

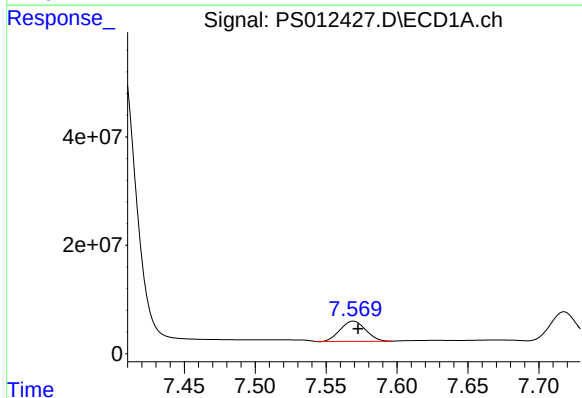
R.T.: 7.406 min
Delta R.T.: 0.001 min
Response: 722512816
Conc: 192.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200



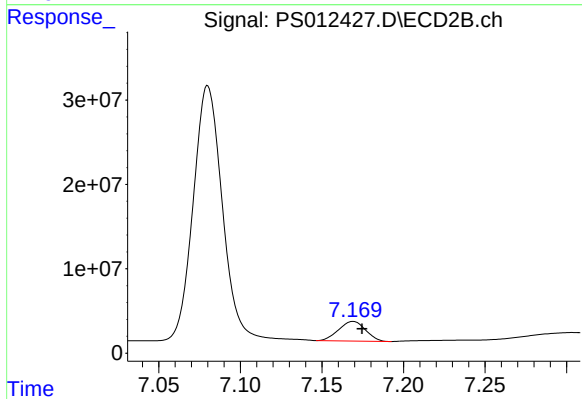
#5 DICAMBA

R.T.: 7.080 min
Delta R.T.: 0.000 min
Response: 376775478
Conc: 203.30 ng/ml



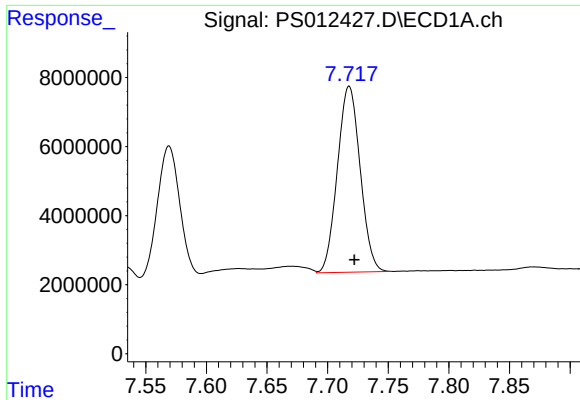
#6 MCP

R.T.: 7.569 min
Delta R.T.: -0.003 min
Response: 46961310
Conc: 16.34 ug/ml



#6 MCP

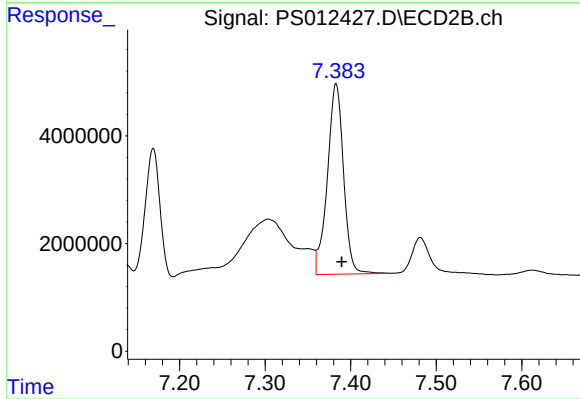
R.T.: 7.169 min
Delta R.T.: -0.005 min
Response: 26689039
Conc: 18.16 ug/ml



#7 MCPA

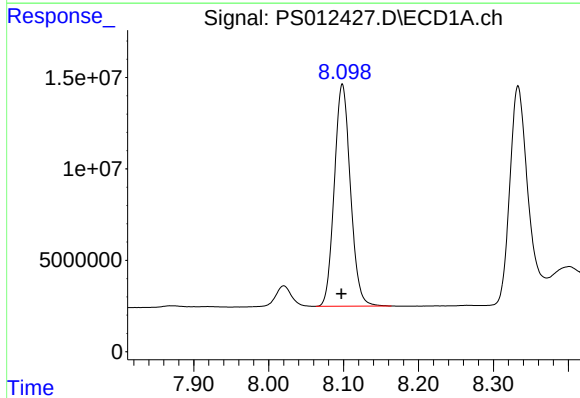
R.T.: 7.718 min
Delta R.T.: -0.004 min
Response: 70308343
Conc: 17.23 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200



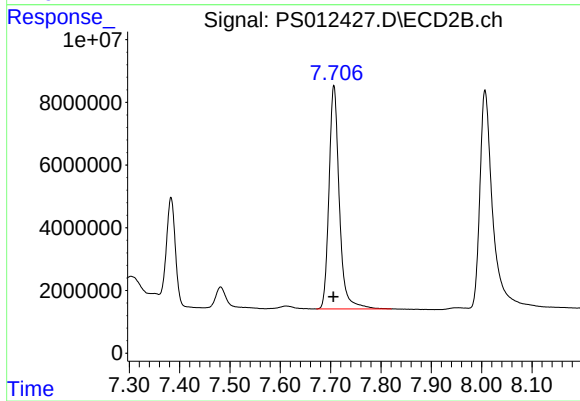
#7 MCPA

R.T.: 7.383 min
Delta R.T.: -0.007 min
Response: 46399424
Conc: 20.37 ug/ml



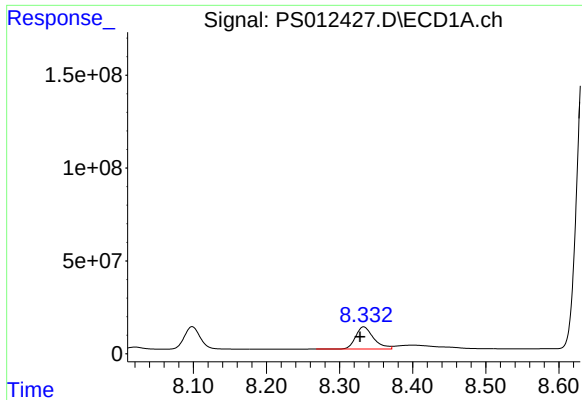
#8 DICHLORPROP

R.T.: 8.098 min
Delta R.T.: 0.002 min
Response: 181478606
Conc: 194.61 ng/ml



#8 DICHLORPROP

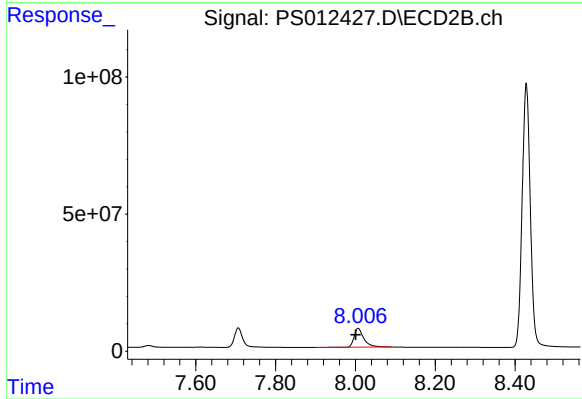
R.T.: 7.707 min
Delta R.T.: 0.001 min
Response: 101614177
Conc: 206.25 ng/ml



#9 2,4-D

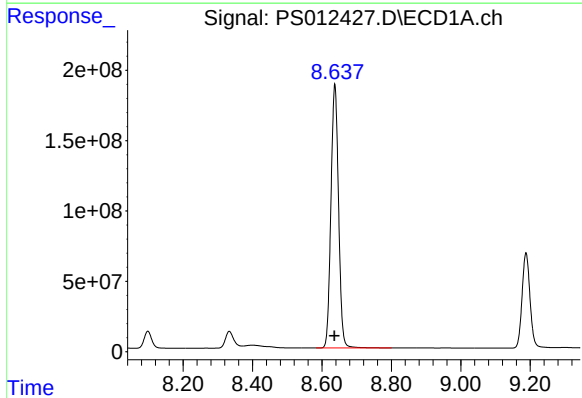
R.T.: 8.333 min
Delta R.T.: 0.005 min
Response: 205038668
Conc: 187.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200



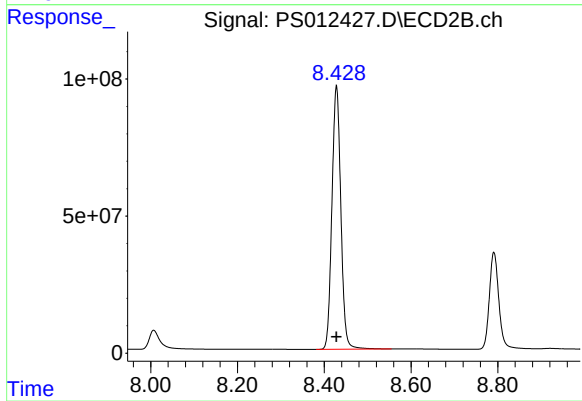
#9 2,4-D

R.T.: 8.007 min
Delta R.T.: 0.006 min
Response: 117000368
Conc: 193.45 ng/ml



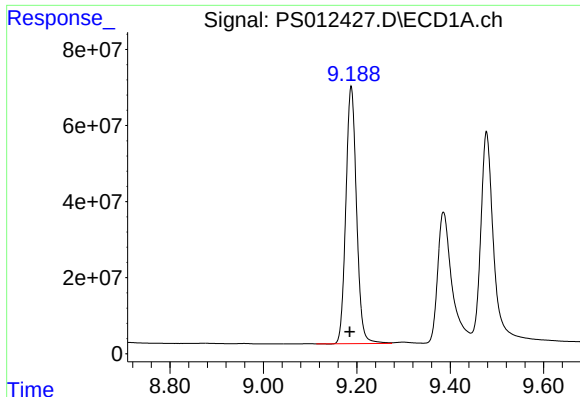
#10 Pentachlorophenol

R.T.: 8.637 min
Delta R.T.: 0.001 min
Response: 2841746405
Conc: 211.42 ng/ml



#10 Pentachlorophenol

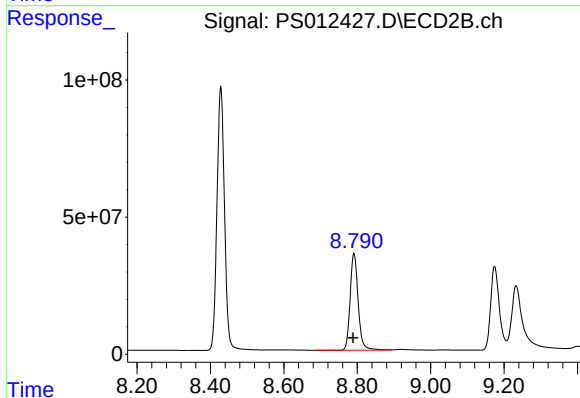
R.T.: 8.428 min
Delta R.T.: 0.000 min
Response: 1370646852
Conc: 231.46 ng/ml



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

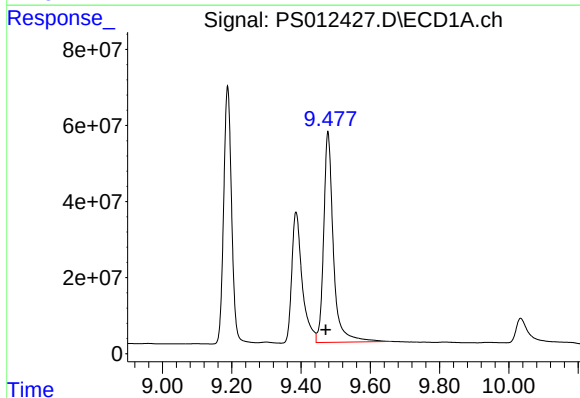
R.T.: 9.188 min
Delta R.T.: 0.003 min
Response: 1070542607
Conc: 198.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200



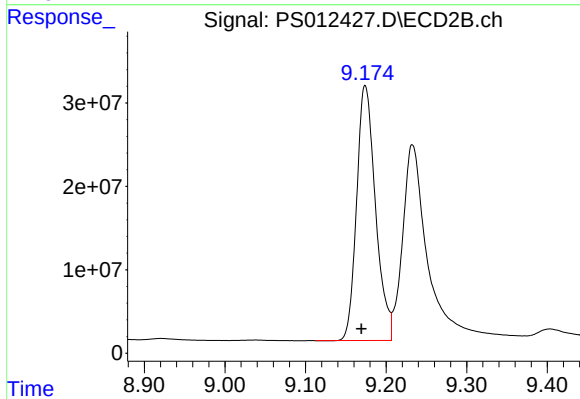
#11 2,4,5-TP (SILVEX)

R.T.: 8.791 min
Delta R.T.: 0.002 min
Response: 536341974
Conc: 210.21 ng/ml



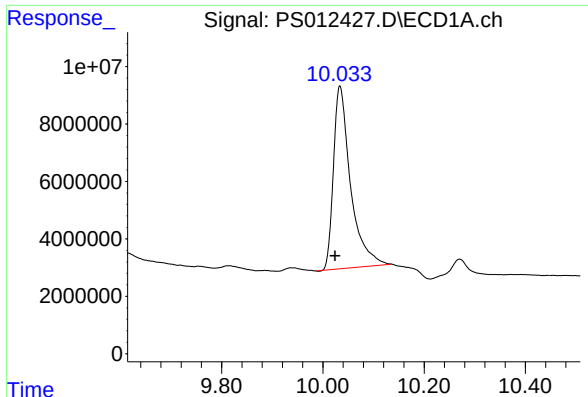
#12 2,4,5-T

R.T.: 9.478 min
Delta R.T.: 0.006 min
Response: 1081117771
Conc: 197.76 ng/ml



#12 2,4,5-T

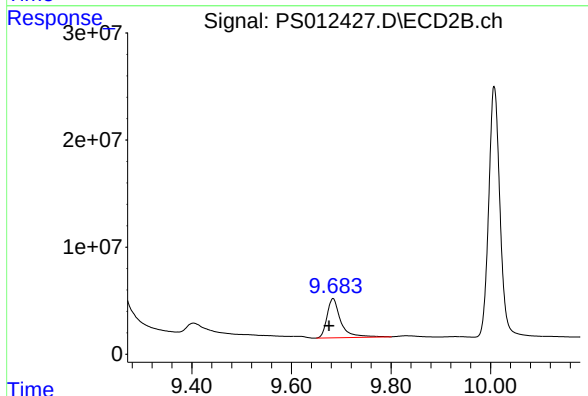
R.T.: 9.174 min
Delta R.T.: 0.005 min
Response: 497878337
Conc: 198.34 ng/ml



#13 2,4-DB

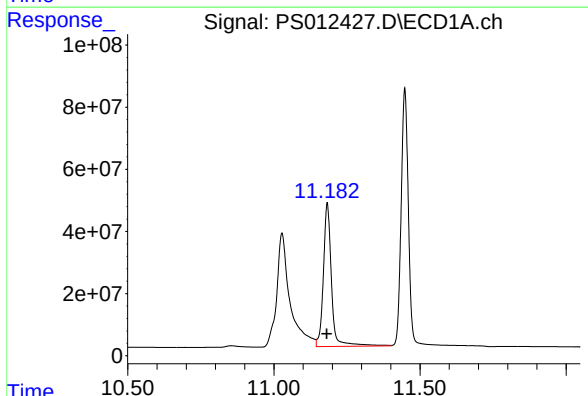
R.T.: 10.034 min
Delta R.T.: 0.010 min
Response: 149244650
Conc: 160.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200



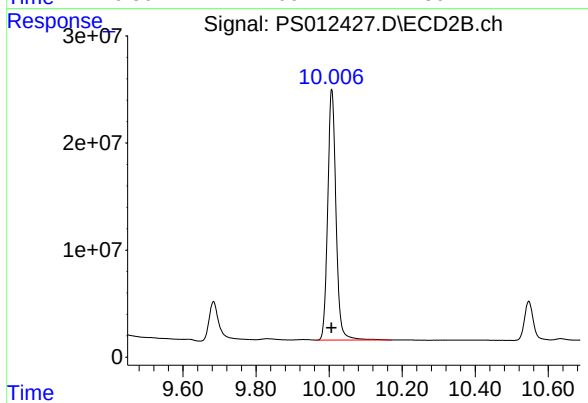
#13 2,4-DB

R.T.: 9.684 min
Delta R.T.: 0.008 min
Response: 70253456
Conc: 195.70 ng/ml



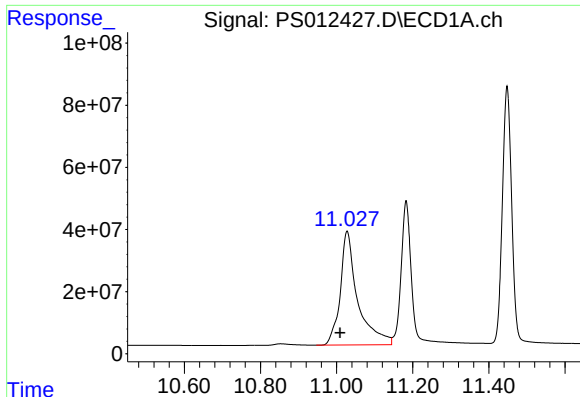
#14 DINOSEB

R.T.: 11.183 min
Delta R.T.: 0.002 min
Response: 890876259
Conc: 204.01 ng/ml



#14 DINOSEB

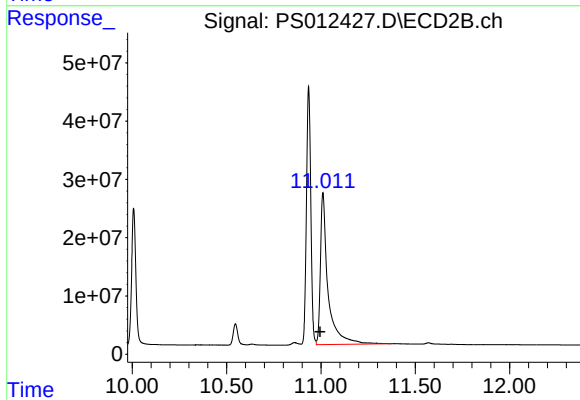
R.T.: 10.007 min
Delta R.T.: 0.001 min
Response: 369343507
Conc: 199.33 ng/ml



#15 Picloram

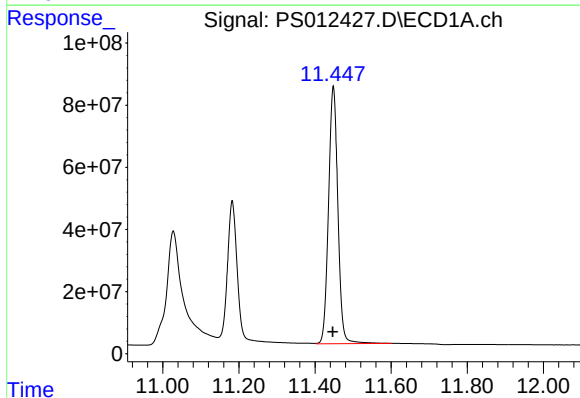
R.T.: 11.028 min
Delta R.T.: 0.019 min
Response: 1165876149
Conc: 163.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200



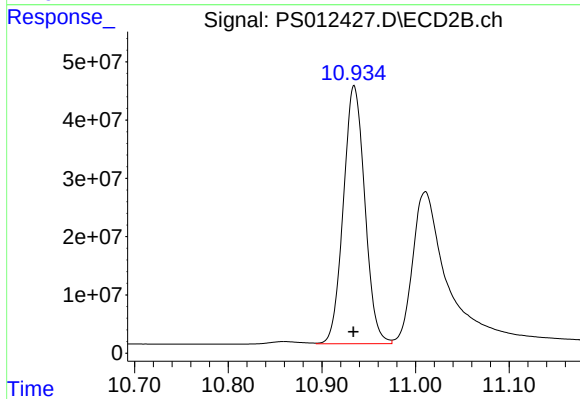
#15 Picloram

R.T.: 11.011 min
Delta R.T.: 0.015 min
Response: 735110132
Conc: 191.04 ng/ml



#16 DCPA

R.T.: 11.448 min
Delta R.T.: 0.001 min
Response: 1415451043
Conc: 207.16 ng/ml



#16 DCPA

R.T.: 10.934 min
Delta R.T.: 0.000 min
Response: 704909698
Conc: 220.33 ng/ml