

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040820\
 Data File : PS009668.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Apr 2020 10:17
 Operator : DD\AJ
 Sample : HSTDICC200
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDICC200

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 08 12:41:19 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040820.M
 Quant Title : 8080.M
 QLast Update : Wed Apr 08 12:40:38 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	7.238	6.928	118.3E6	97454180	195.767	197.318
Target Compounds							
1) T	Dalapon	3.042	2.623	134.8E6	124.1E6	178.733	180.714
2) T	3,5-DICHL...	6.448	6.075	150.7E6	135.6E6	182.393	181.311
3) T	4-Nitroph...	7.068	6.531	51498517	55839975	186.508	185.203
5) T	DICAMBA	7.431	7.098	412.9E6	371.4E6	180.263	183.725
6) T	MCPD	7.596	7.189	30037866	28910608	16.607	17.422
7) T	MCPA	7.745	7.403	45763127	42155646	17.707	17.602
8) T	DICHLORPROP	8.125	7.725	102.4E6	94539354	184.260	188.374
9) T	2,4-D	8.354	8.020	103.3E6	110.4E6	178.150	183.490
10) T	Pentachlo...	8.666	8.451	1544.9E6	1366.7E6	207.309	219.637
11) T	2,4,5-TP ...	9.216	8.812	559.5E6	505.6E6	186.502	190.536
12) T	2,4,5-T	9.501	9.191	512.1E6	499.0E6	181.909	188.010
13) T	2,4-DB	10.054	9.699	63082538	67197276	163.798	189.626
14) T	DINOSEB	11.218	10.034	415.5E6	368.3E6	184.142	185.242
15) T	Picloram	11.033	11.013	457.9E6	543.6E6	141.003	151.867
16) T	DCPA	11.483	10.963	736.4E6	680.7E6	195.812	200.605

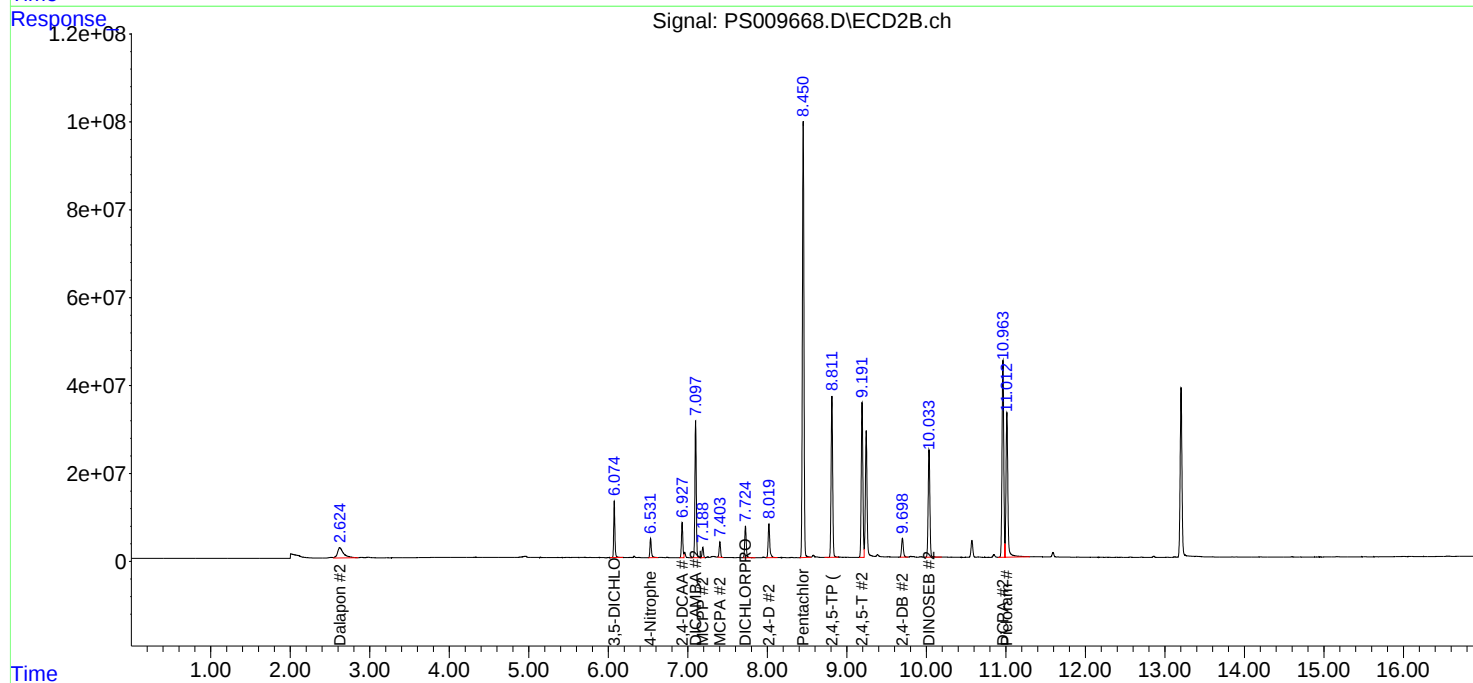
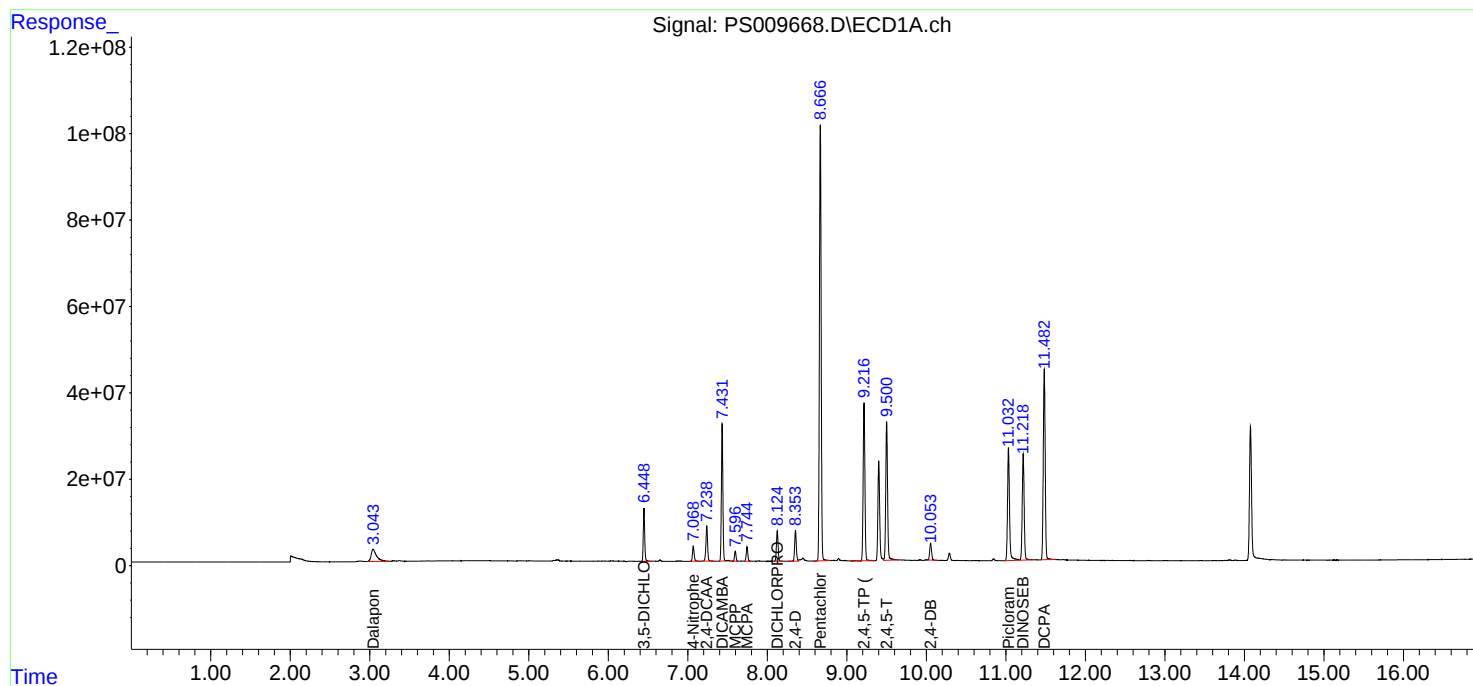
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

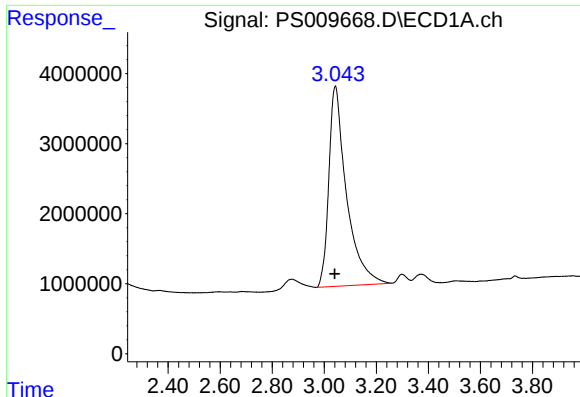
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Data File : PS009668.D
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Instrument :
ECD_S
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HSTDICC200

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 08 12:41:19 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040820.M
Quant Title : 8080.M
QLast Update : Wed Apr 08 12:40:38 2020
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

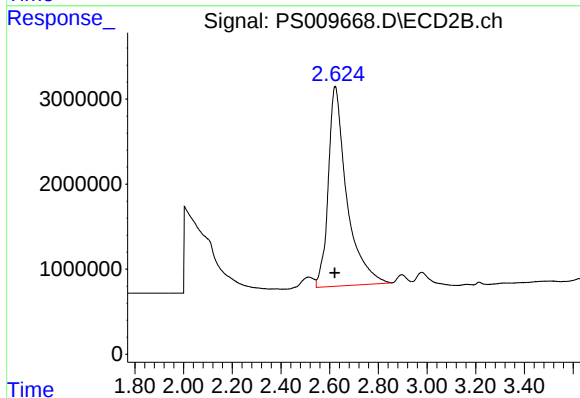




#1 Dalapon

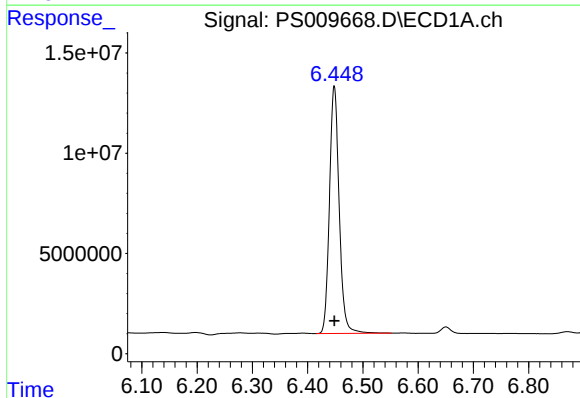
R.T.: 3.042 min
Delta R.T.: 0.002 min
Response: 134773945
Conc: 178.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200



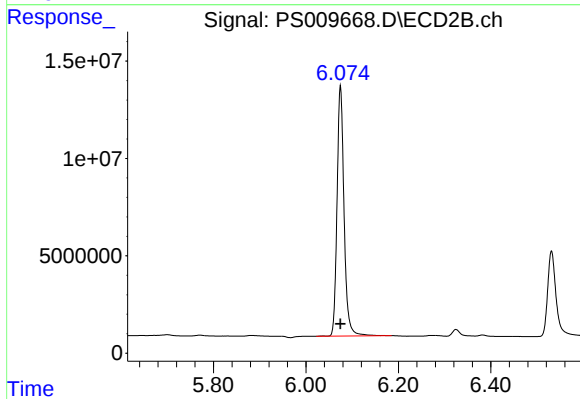
#1 Dalapon

R.T.: 2.623 min
Delta R.T.: 0.001 min
Response: 124064007
Conc: 180.71 ng/ml



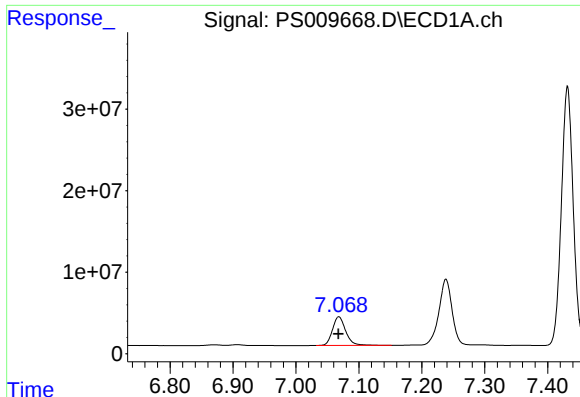
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.448 min
Delta R.T.: 0.000 min
Response: 150700998
Conc: 182.39 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

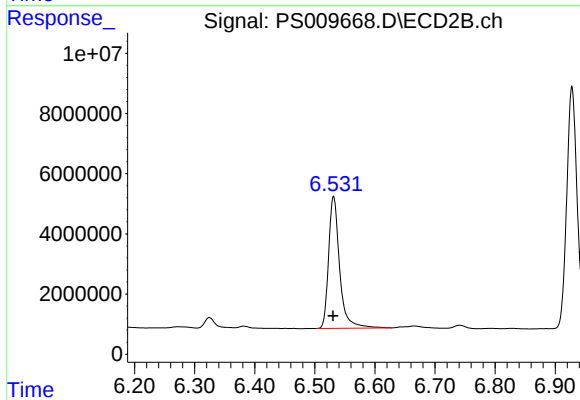
R.T.: 6.075 min
Delta R.T.: 0.000 min
Response: 135617263
Conc: 181.31 ng/ml



#3 4-Nitrophenol

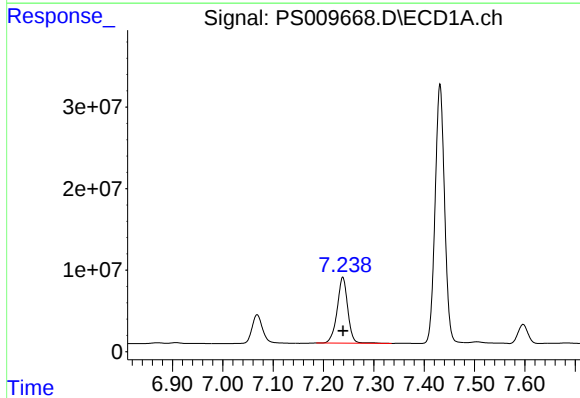
R.T.: 7.068 min
Delta R.T.: 0.000 min
Response: 51498517
Conc: 186.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200



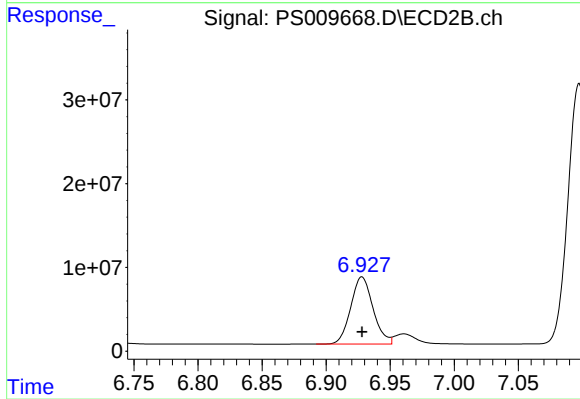
#3 4-Nitrophenol

R.T.: 6.531 min
Delta R.T.: 0.000 min
Response: 55839975
Conc: 185.20 ng/ml



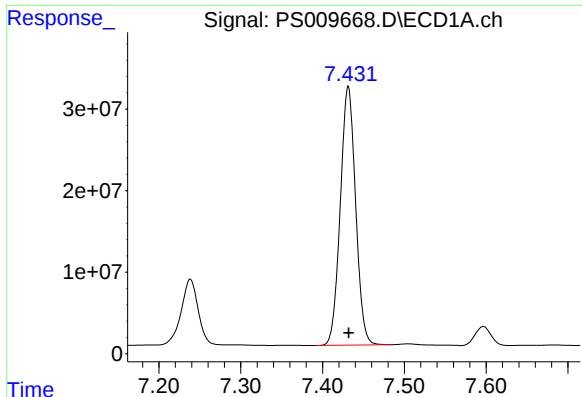
#4 2,4-DCAA

R.T.: 7.238 min
Delta R.T.: 0.000 min
Response: 118281151
Conc: 195.77 ng/ml



#4 2,4-DCAA

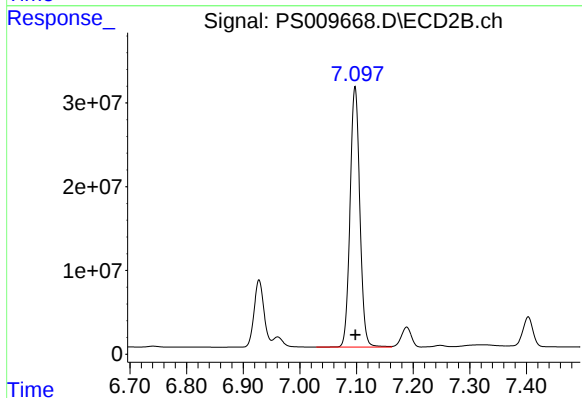
R.T.: 6.928 min
Delta R.T.: 0.000 min
Response: 97454180
Conc: 197.32 ng/ml



#5 DICAMBA

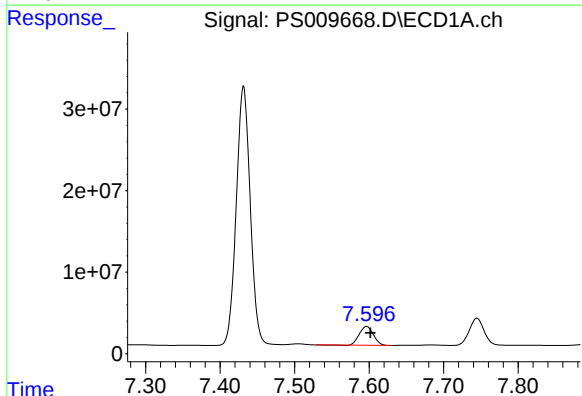
R.T.: 7.431 min
Delta R.T.: 0.000 min
Response: 412915749
Conc: 180.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200



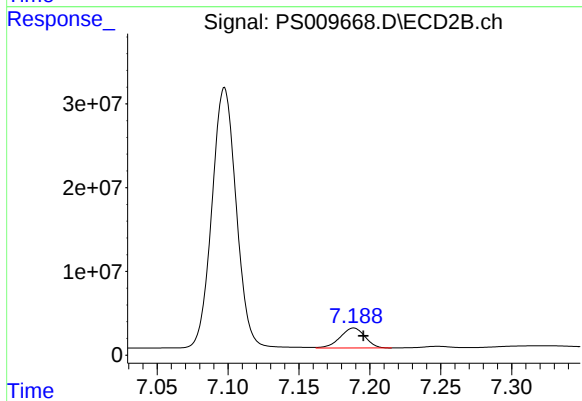
#5 DICAMBA

R.T.: 7.098 min
Delta R.T.: 0.000 min
Response: 371391715
Conc: 183.72 ng/ml



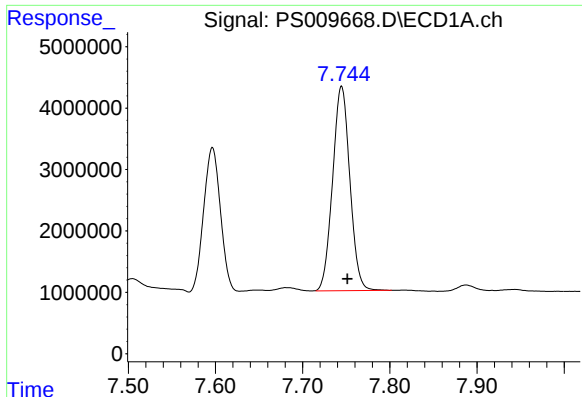
#6 MCP

R.T.: 7.596 min
Delta R.T.: -0.005 min
Response: 30037866
Conc: 16.61 ug/ml



#6 MCP

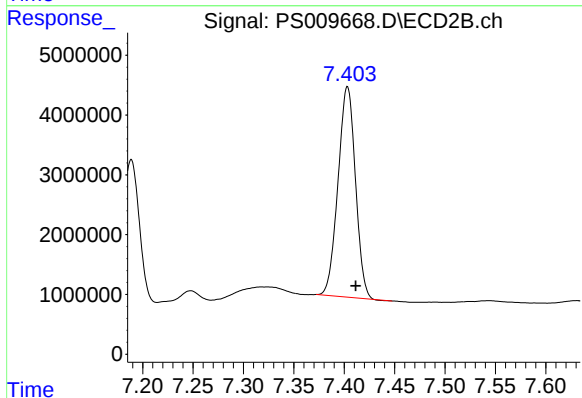
R.T.: 7.189 min
Delta R.T.: -0.007 min
Response: 28910608
Conc: 17.42 ug/ml



#7 MCPA

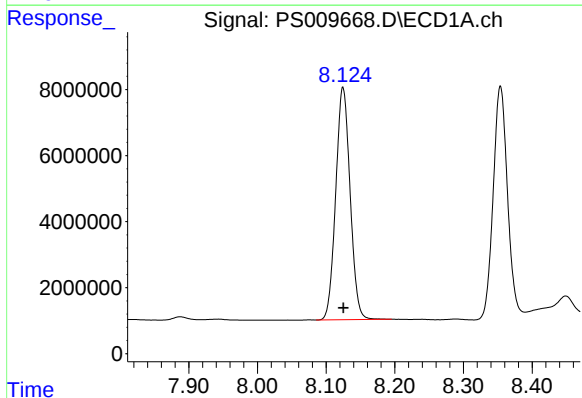
R.T.: 7.745 min
Delta R.T.: -0.007 min
Response: 45763127
Conc: 17.71 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200



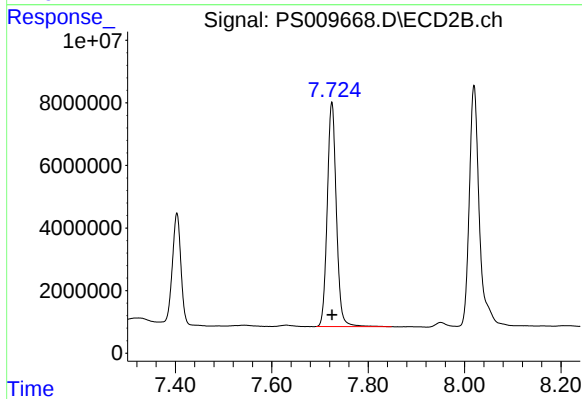
#7 MCPA

R.T.: 7.403 min
Delta R.T.: -0.008 min
Response: 42155646
Conc: 17.60 ug/ml



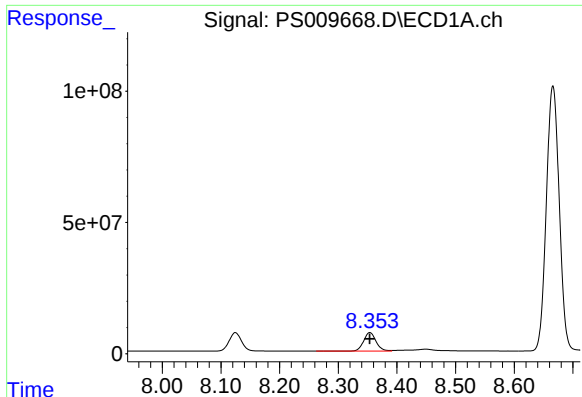
#8 DICHLORPROP

R.T.: 8.125 min
Delta R.T.: 0.000 min
Response: 102376487
Conc: 184.26 ng/ml



#8 DICHLORPROP

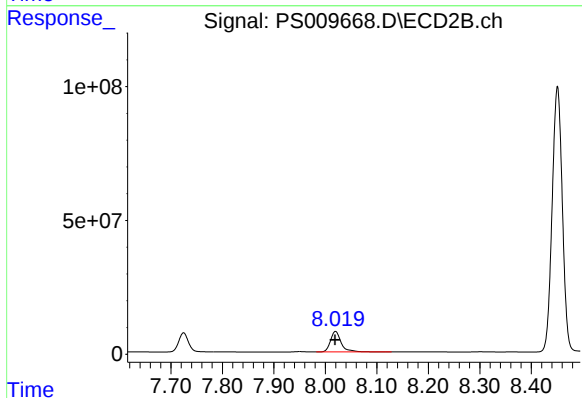
R.T.: 7.725 min
Delta R.T.: 0.000 min
Response: 94539354
Conc: 188.37 ng/ml



#9 2,4-D

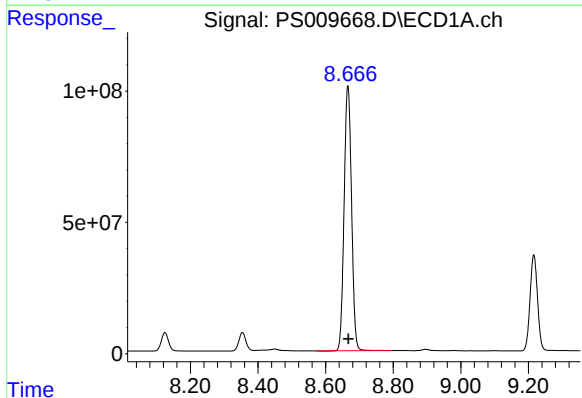
R.T.: 8.354 min
Delta R.T.: 0.000 min
Response: 103327418
Conc: 178.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200



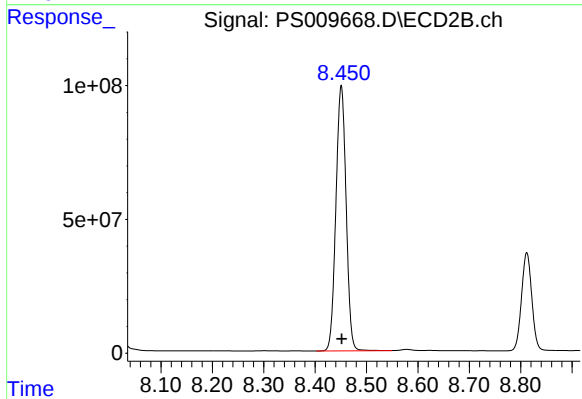
#9 2,4-D

R.T.: 8.020 min
Delta R.T.: 0.000 min
Response: 110359574
Conc: 183.49 ng/ml



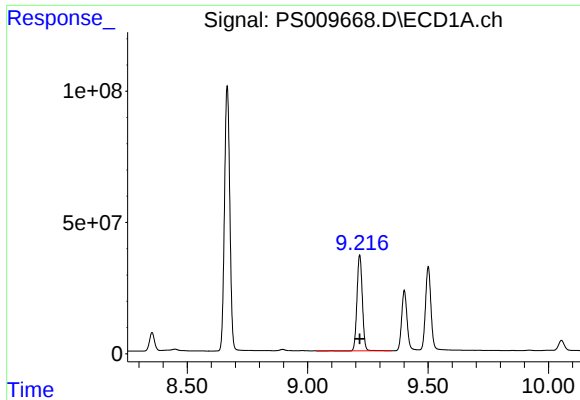
#10 Pentachlorophenol

R.T.: 8.666 min
Delta R.T.: -0.001 min
Response: 1544851372
Conc: 207.31 ng/ml



#10 Pentachlorophenol

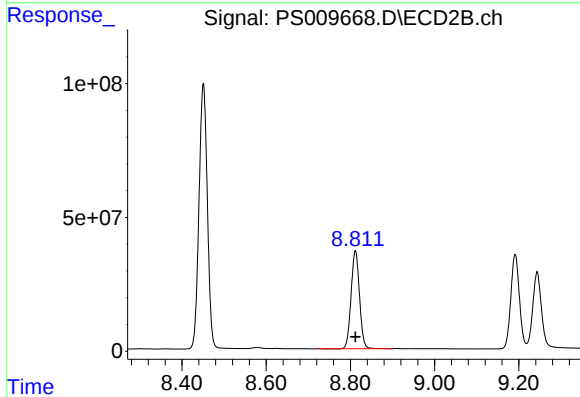
R.T.: 8.451 min
Delta R.T.: -0.001 min
Response: 1366662865
Conc: 219.64 ng/ml



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

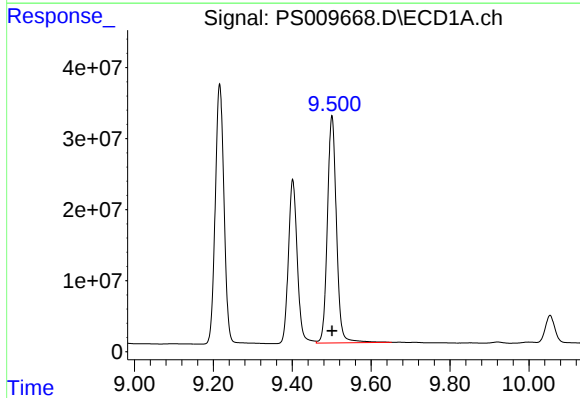
R.T.: 9.216 min
Delta R.T.: 0.000 min
Response: 559469106
Conc: 186.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200



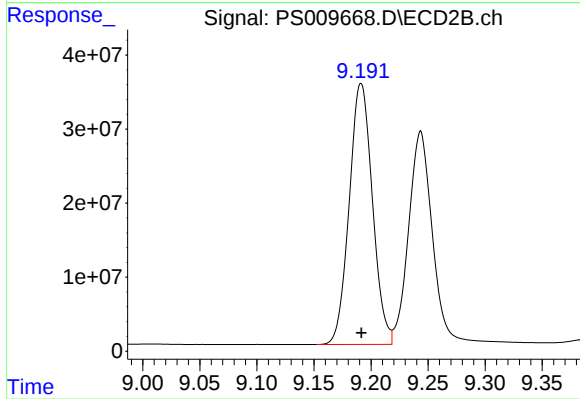
#11 2,4,5-TP (SILVEX)

R.T.: 8.812 min
Delta R.T.: 0.000 min
Response: 505631838
Conc: 190.54 ng/ml



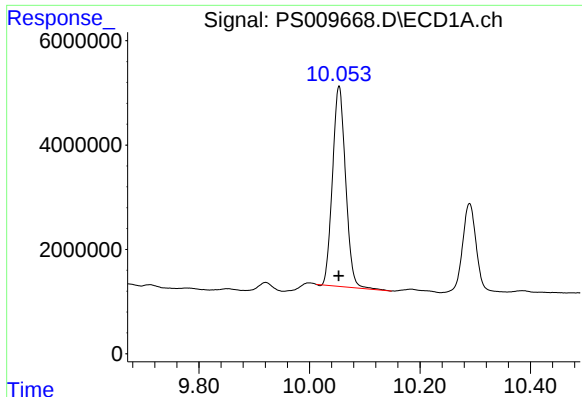
#12 2,4,5-T

R.T.: 9.501 min
Delta R.T.: 0.000 min
Response: 512084441
Conc: 181.91 ng/ml



#12 2,4,5-T

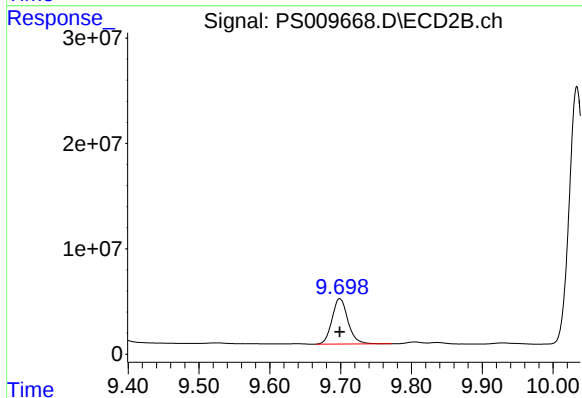
R.T.: 9.191 min
Delta R.T.: 0.000 min
Response: 499033932
Conc: 188.01 ng/ml



#13 2,4-DB

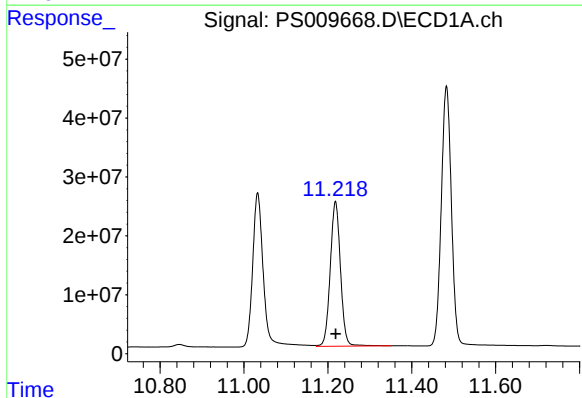
R.T.: 10.054 min
Delta R.T.: 0.000 min
Response: 63082538
Conc: 163.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200



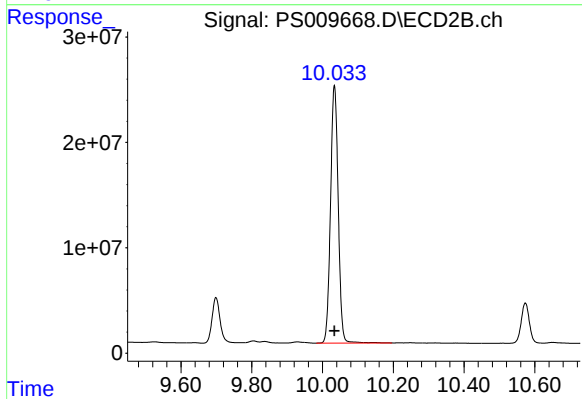
#13 2,4-DB

R.T.: 9.699 min
Delta R.T.: 0.000 min
Response: 67197276
Conc: 189.63 ng/ml



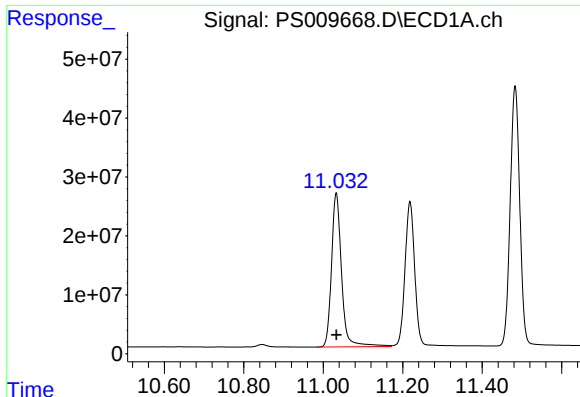
#14 DINOSEB

R.T.: 11.218 min
Delta R.T.: 0.000 min
Response: 415491738
Conc: 184.14 ng/ml



#14 DINOSEB

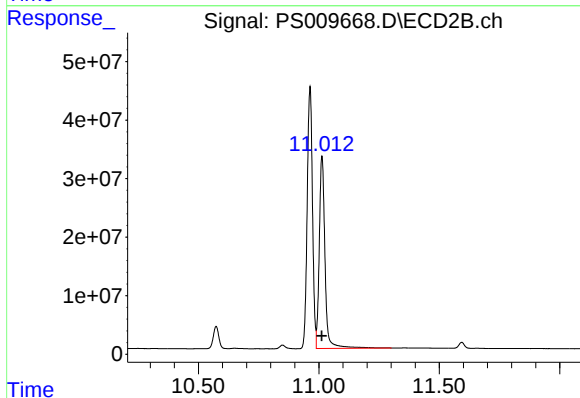
R.T.: 10.034 min
Delta R.T.: 0.000 min
Response: 368259026
Conc: 185.24 ng/ml



#15 Picloram

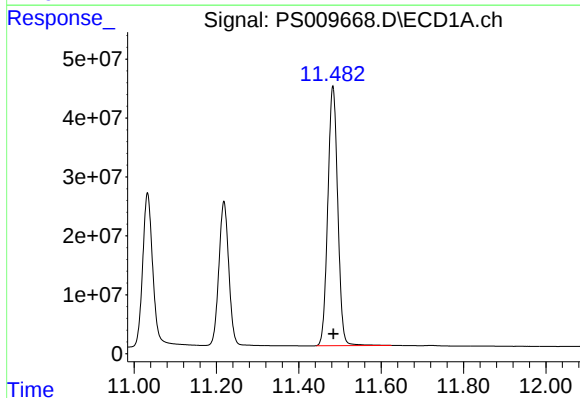
R.T.: 11.033 min
Delta R.T.: 0.000 min
Response: 457907256
Conc: 141.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200



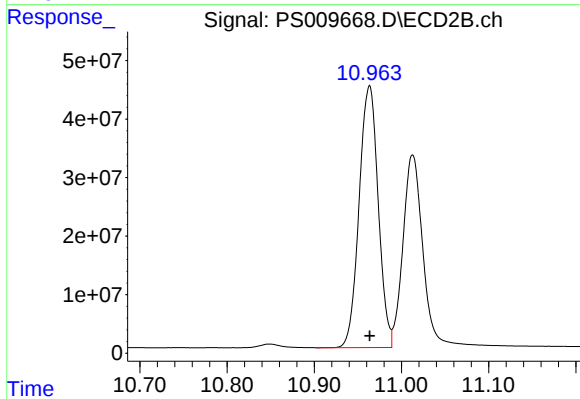
#15 Picloram

R.T.: 11.013 min
Delta R.T.: 0.000 min
Response: 543601053
Conc: 151.87 ng/ml



#16 DCPA

R.T.: 11.483 min
Delta R.T.: -0.001 min
Response: 736362474
Conc: 195.81 ng/ml



#16 DCPA

R.T.: 10.963 min
Delta R.T.: 0.000 min
Response: 680672944
Conc: 200.61 ng/ml