

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070522\
 Data File : PS019880.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jul 2022 20:39
 Operator : AJ\MA
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 12 06:22:22 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS062722.M
 Quant Title : 8080.M
 QLast Update : Mon Jun 27 17:26:48 2022
 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	7.193	6.778	1888.8E6	569.5E6	728.258	701.282
Target Compounds							
1) T	Dalapon	3.013	2.525	3280.0E6	659.2E6	676.673	621.133
2) T	3,5-DICHL...	6.408	5.959	2309.9E6	839.8E6	674.350	657.182
3) T	4-Nitroph...	7.027	6.398	761.3E6	289.6E6	715.259	669.610
5) T	DICAMBA	7.381	6.941	7122.2E6	2440.7E6	694.104	669.053
6) T	MCPD	7.550	7.038	539.5E6	190.0E6	67.242	66.207
7) T	MCPA	7.698	7.250	796.7E6	264.7E6	67.992	65.392
8) T	DICHLORPROP	8.072	7.561	1872.3E6	619.9E6	691.543	658.973
9) T	2,4-D	8.303	7.854	2087.3E6	740.2E6	702.768	656.926
10) T	Pentachlo...	8.608	8.277	25689.8E6	8370.1E6	711.373	677.897
11) T	2,4,5-TP ...	9.158	8.638	11180.5E6	3595.5E6	698.971	678.445
12) T	2,4,5-T	9.444	9.016	11912.1E6	3313.1E6	647.397	678.176
13) T	2,4-DB	9.997	9.521	2593.1E6	432.9E6	648.001	666.481
14) T	DINOSEB	11.146	9.845	11314.5E6	2503.9E6	695.950	702.503
15) T	Picloram	10.977	10.829	19783.7E6	4104.6E6	634.441	631.130
16) T	DCPA	11.415	10.773	17565.9E6	4402.5E6	680.924	679.313

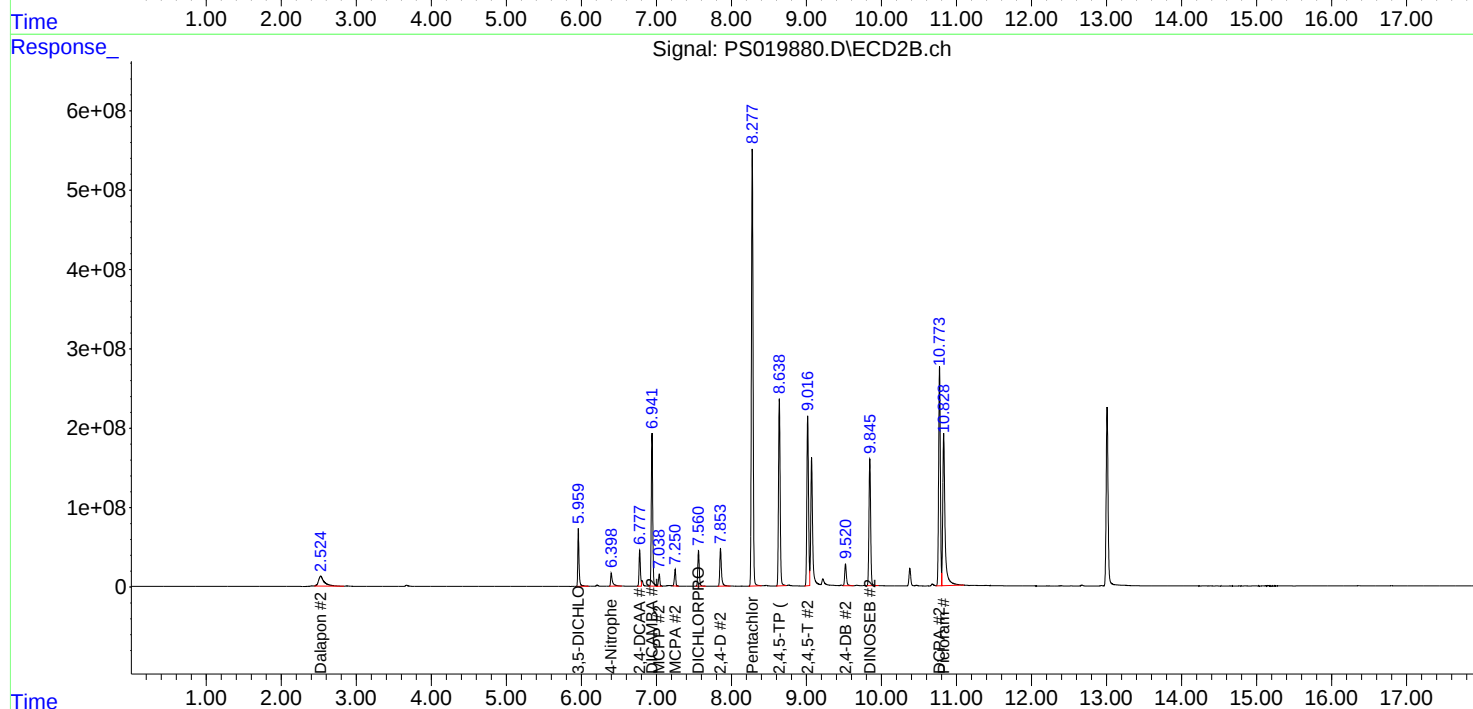
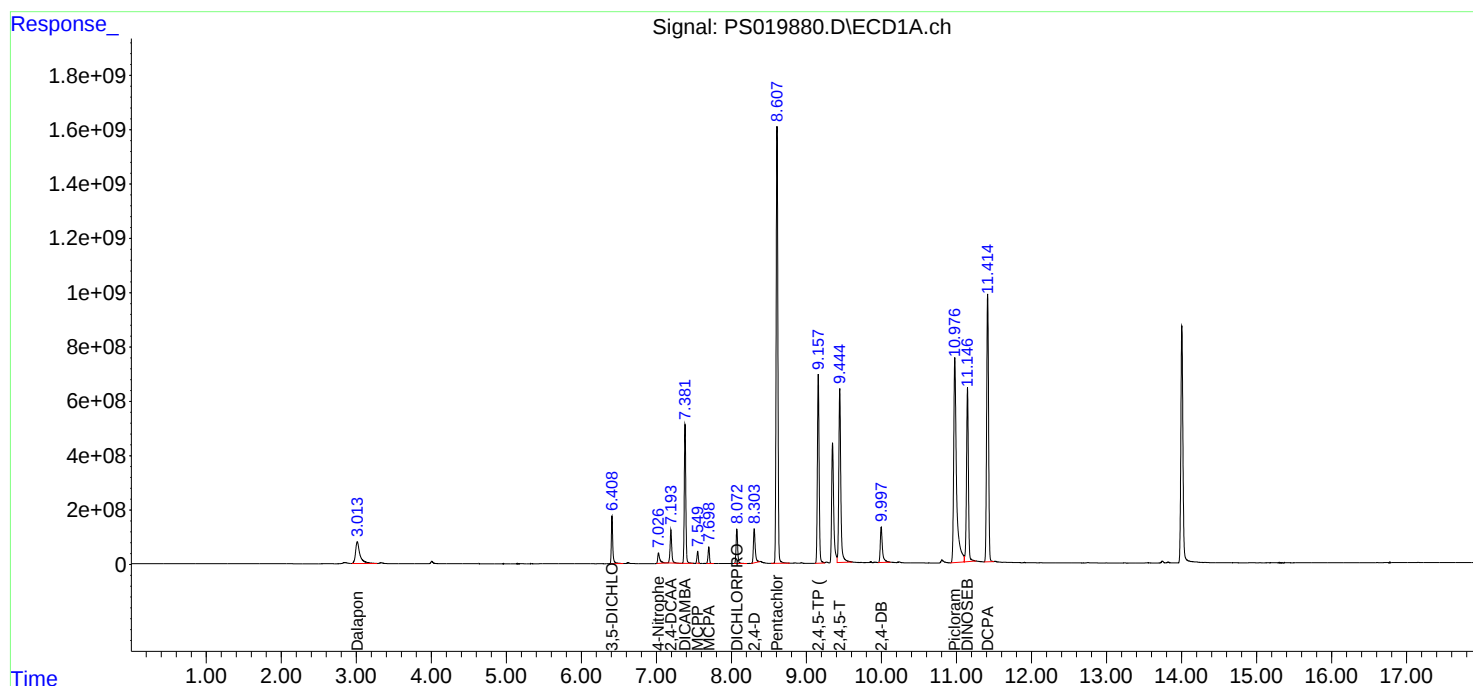
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

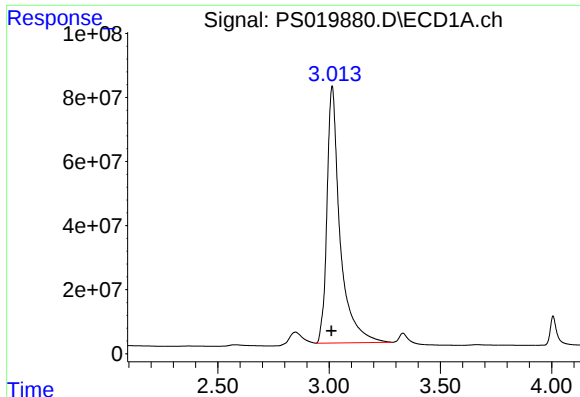
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070522\
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Integration File signal 1: autoint1.e
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Quant Time: Jul 12 06:22:22 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS062722.M
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

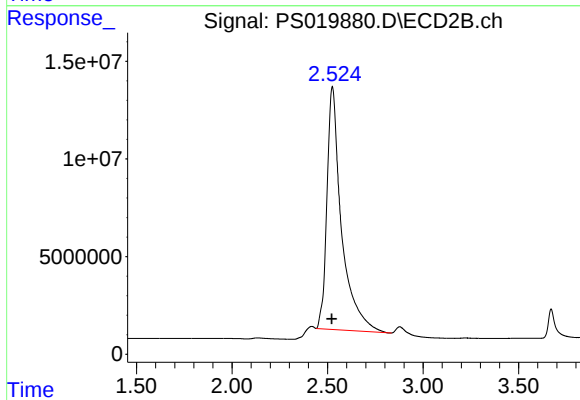




#1 Dalapon

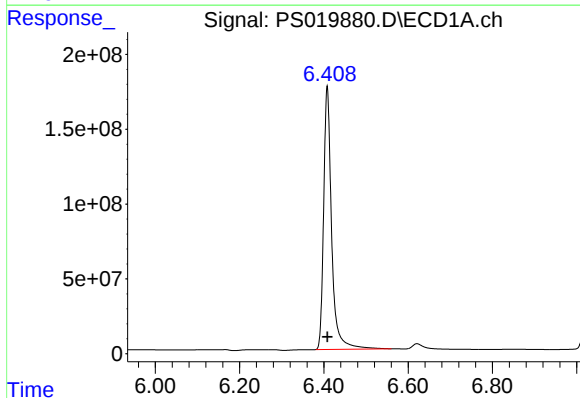
R.T.: 3.013 min
Delta R.T.: 0.003 min
Response: 3279977114
Conc: 676.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



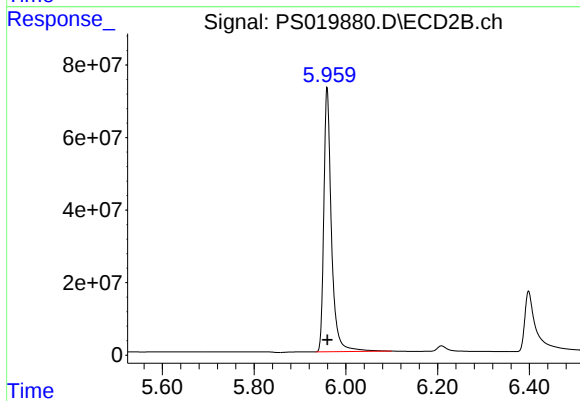
#1 Dalapon

R.T.: 2.525 min
Delta R.T.: 0.002 min
Response: 659241749
Conc: 621.13 ng/ml



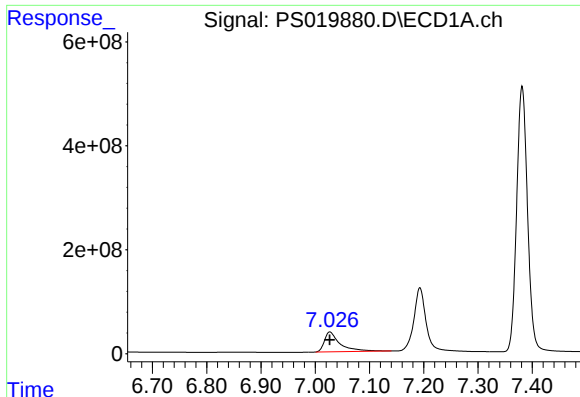
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.408 min
Delta R.T.: 0.000 min
Response: 2309908560
Conc: 674.35 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

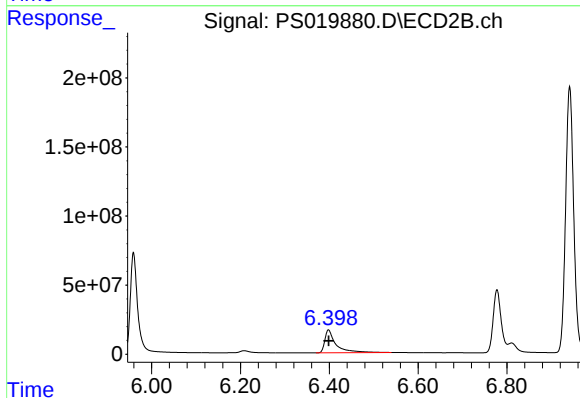
R.T.: 5.959 min
Delta R.T.: 0.000 min
Response: 839790618
Conc: 657.18 ng/ml



#3 4-Nitrophenol

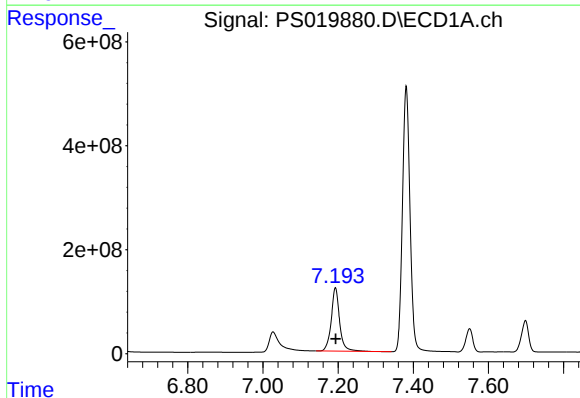
R.T.: 7.027 min
Delta R.T.: 0.000 min
Response: 761303533
Conc: 715.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



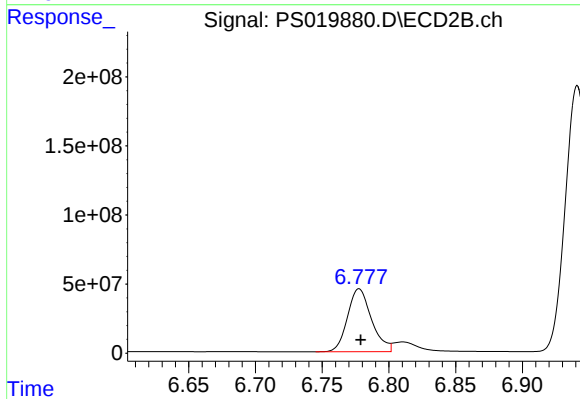
#3 4-Nitrophenol

R.T.: 6.398 min
Delta R.T.: 0.000 min
Response: 289615792
Conc: 669.61 ng/ml



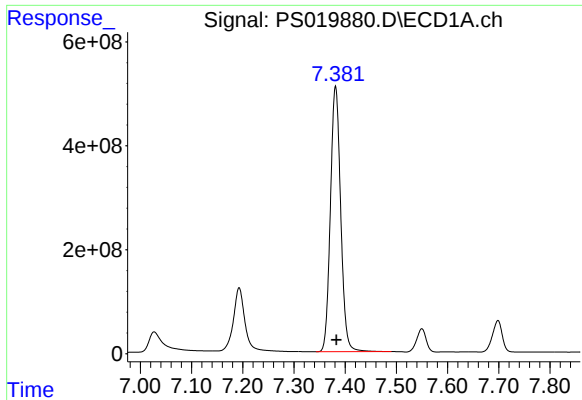
#4 2,4-DCAA

R.T.: 7.193 min
Delta R.T.: -0.001 min
Response: 1888846760
Conc: 728.26 ng/ml



#4 2,4-DCAA

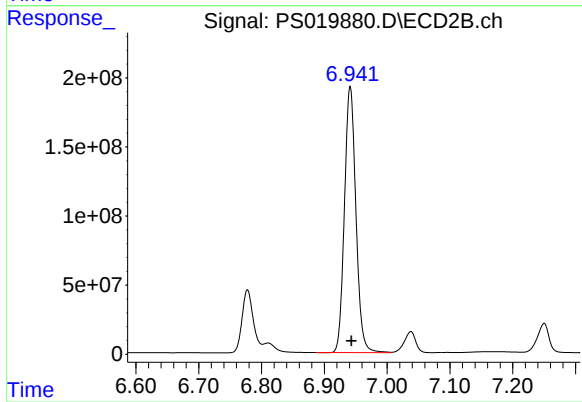
R.T.: 6.778 min
Delta R.T.: -0.001 min
Response: 569543207
Conc: 701.28 ng/ml



#5 DICAMBA

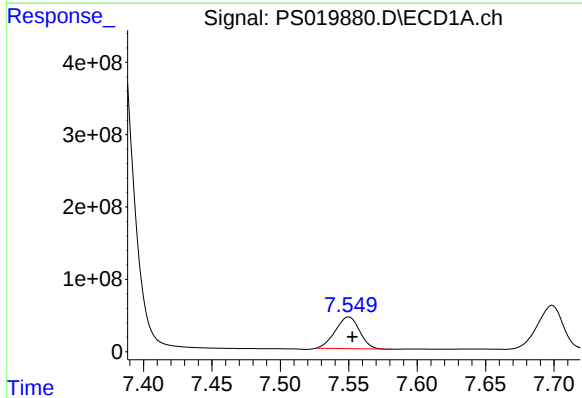
R.T.: 7.381 min
Delta R.T.: -0.002 min
Response: 7122220063
Conc: 694.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



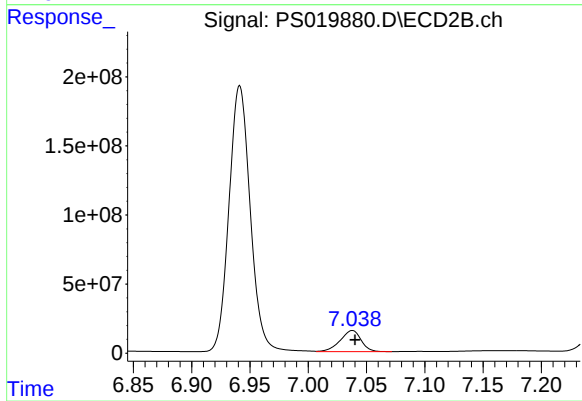
#5 DICAMBA

R.T.: 6.941 min
Delta R.T.: -0.002 min
Response: 2440686739
Conc: 669.05 ng/ml



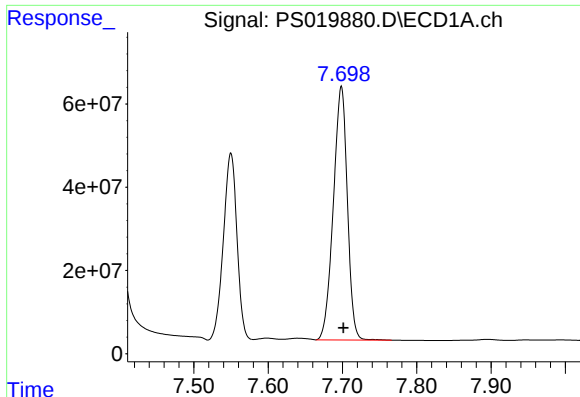
#6 MCP

R.T.: 7.550 min
Delta R.T.: -0.003 min
Response: 539477330
Conc: 67.24 ug/ml



#6 MCP

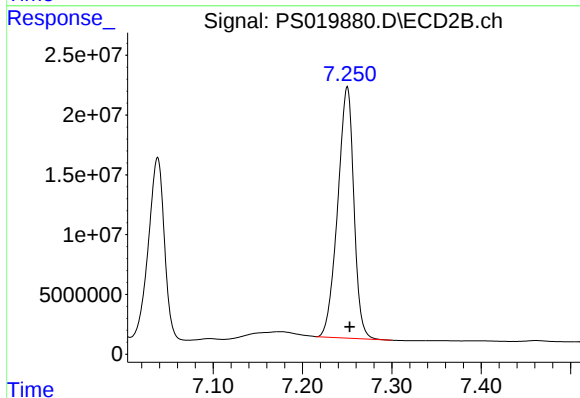
R.T.: 7.038 min
Delta R.T.: -0.002 min
Response: 190041764
Conc: 66.21 ug/ml



#7 MCPA

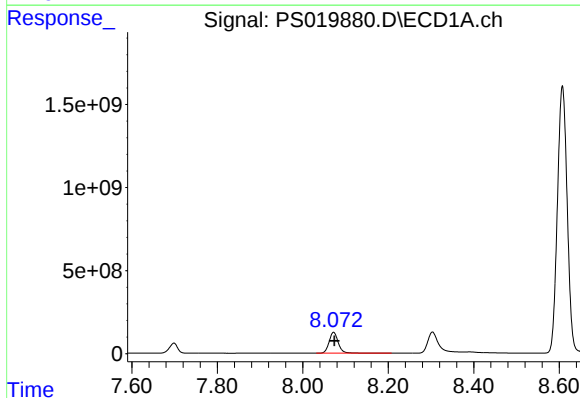
R.T.: 7.698 min
Delta R.T.: -0.003 min
Response: 796732758
Conc: 67.99 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



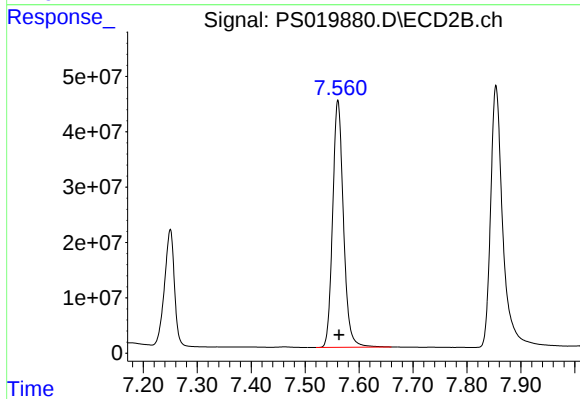
#7 MCPA

R.T.: 7.250 min
Delta R.T.: -0.003 min
Response: 264680813
Conc: 65.39 ug/ml



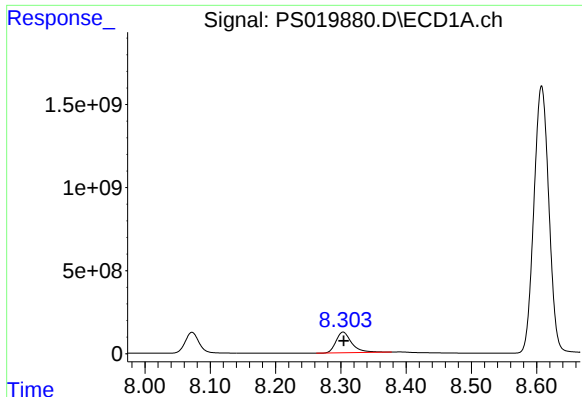
#8 DICHLORPROP

R.T.: 8.072 min
Delta R.T.: -0.002 min
Response: 1872343446
Conc: 691.54 ng/ml



#8 DICHLORPROP

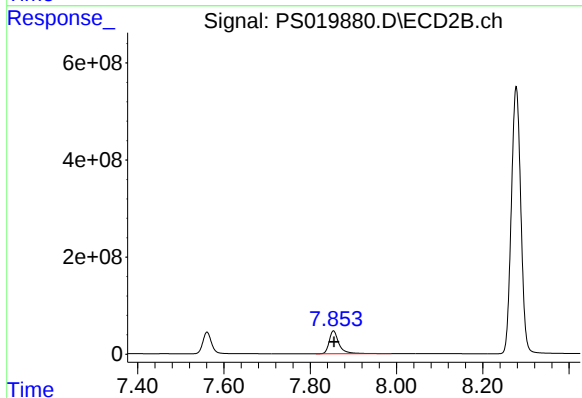
R.T.: 7.561 min
Delta R.T.: -0.002 min
Response: 619909834
Conc: 658.97 ng/ml



#9 2,4-D

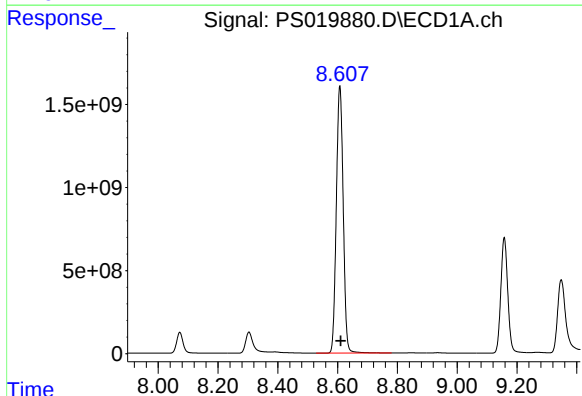
R.T.: 8.303 min
Delta R.T.: -0.001 min
Response: 2087318375
Conc: 702.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



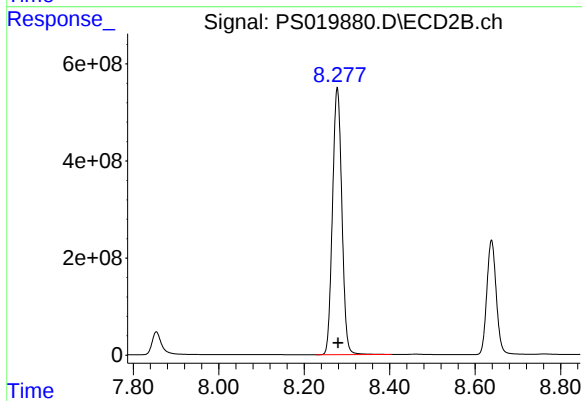
#9 2,4-D

R.T.: 7.854 min
Delta R.T.: -0.002 min
Response: 740161255
Conc: 656.93 ng/ml



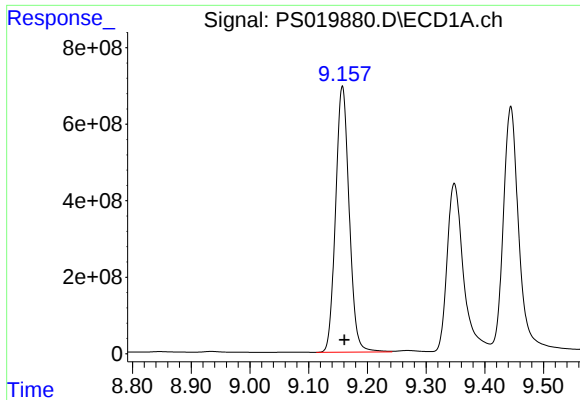
#10 Pentachlorophenol

R.T.: 8.608 min
Delta R.T.: -0.003 min
Response: 25689802320
Conc: 711.37 ng/ml



#10 Pentachlorophenol

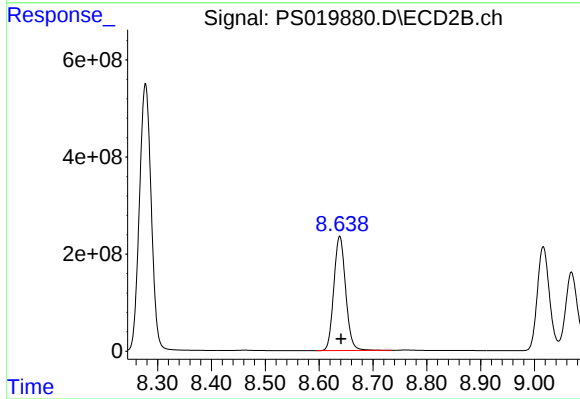
R.T.: 8.277 min
Delta R.T.: -0.002 min
Response: 8370121002
Conc: 677.90 ng/ml



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

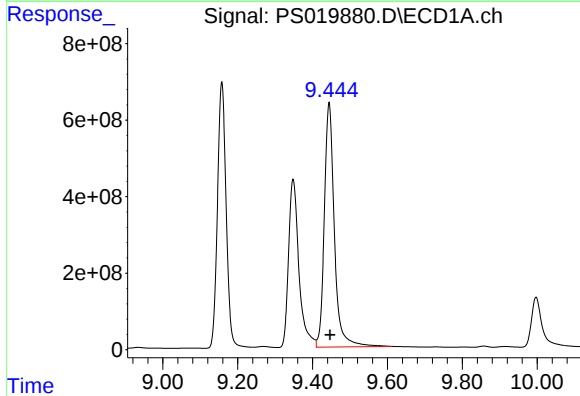
R.T.: 9.158 min
Delta R.T.: -0.003 min
Response: 11180517250
Conc: 698.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



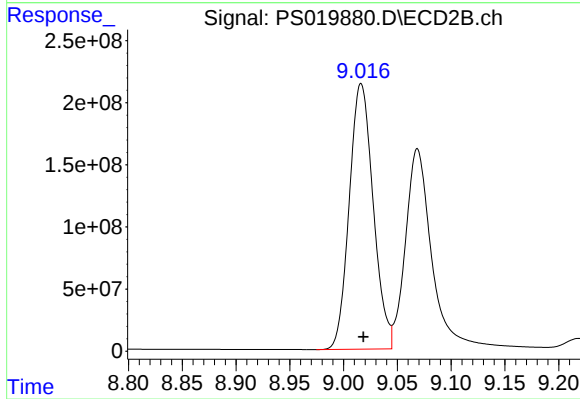
#11 2,4,5-TP (SILVEX)

R.T.: 8.638 min
Delta R.T.: -0.002 min
Response: 3595504313
Conc: 678.45 ng/ml



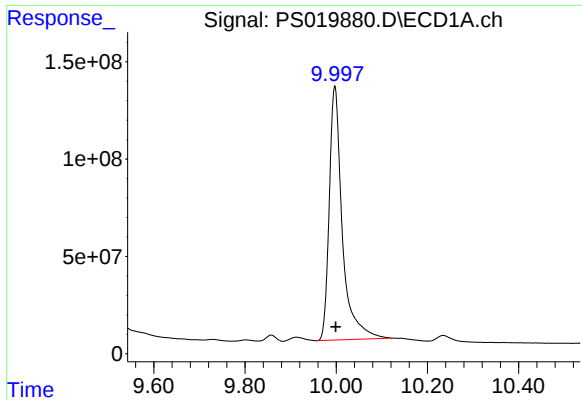
#12 2,4,5-T

R.T.: 9.444 min
Delta R.T.: -0.003 min
Response: 11912124943
Conc: 647.40 ng/ml



#12 2,4,5-T

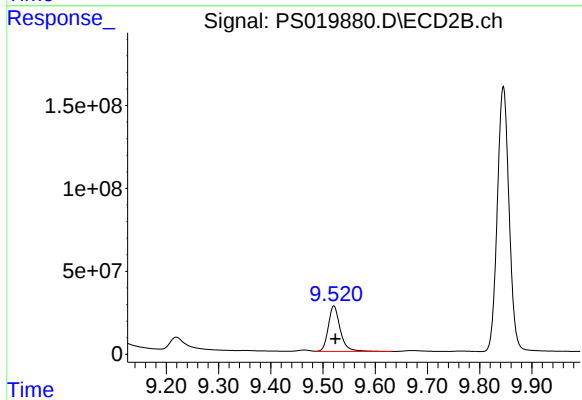
R.T.: 9.016 min
Delta R.T.: -0.002 min
Response: 3313117434
Conc: 678.18 ng/ml



#13 2,4-DB

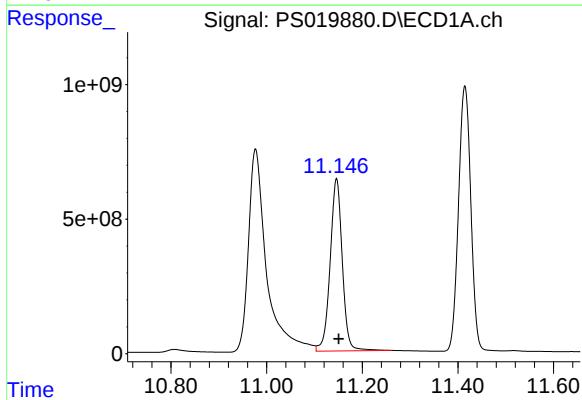
R.T.: 9.997 min
Delta R.T.: -0.002 min
Response: 2593063353
Conc: 648.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



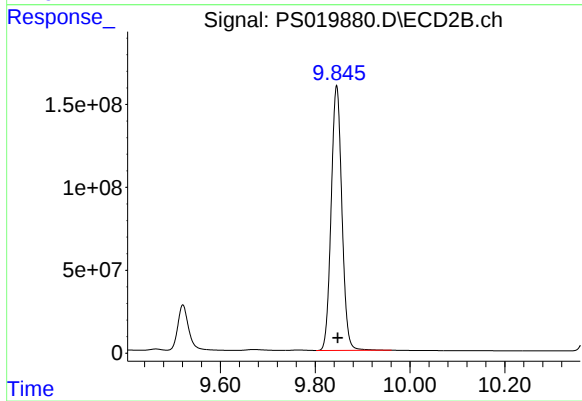
#13 2,4-DB

R.T.: 9.521 min
Delta R.T.: -0.003 min
Response: 432858610
Conc: 666.48 ng/ml



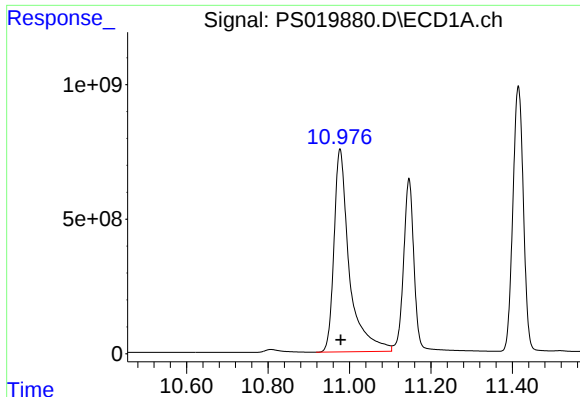
#14 DINOSEB

R.T.: 11.146 min
Delta R.T.: -0.005 min
Response: 11314505584
Conc: 695.95 ng/ml



#14 DINOSEB

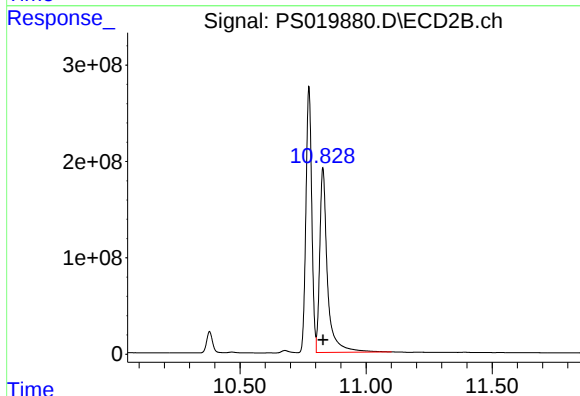
R.T.: 9.845 min
Delta R.T.: -0.002 min
Response: 2503866042
Conc: 702.50 ng/ml



#15 Picloram

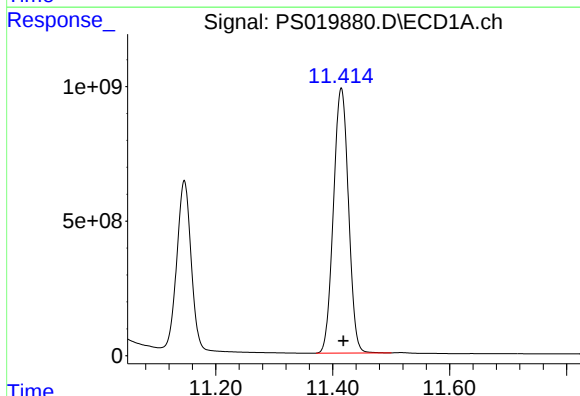
R.T.: 10.977 min
Delta R.T.: -0.001 min
Response: 19783663156
Conc: 634.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



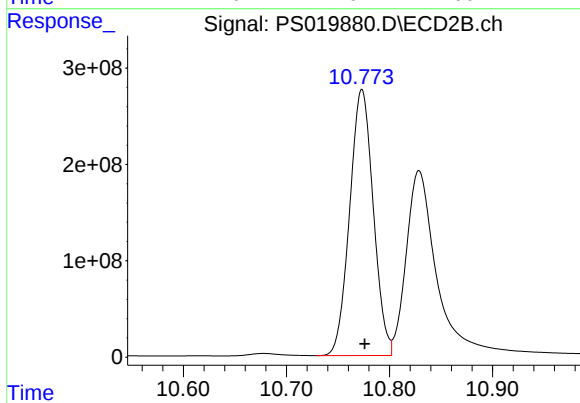
#15 Picloram

R.T.: 10.829 min
Delta R.T.: 0.000 min
Response: 4104615278
Conc: 631.13 ng/ml



#16 DCPA

R.T.: 11.415 min
Delta R.T.: -0.004 min
Response: 17565893957
Conc: 680.92 ng/ml



#16 DCPA

R.T.: 10.773 min
Delta R.T.: -0.003 min
Response: 4402507798
Conc: 679.31 ng/ml