

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032620\
 Data File : PS009459.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Mar 2020 01:04
 Operator : DD\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 27 01:32:13 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
 Quant Title : 8080.M
 QLast Update : Thu Mar 12 07:13:24 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	7.241	6.931	475.0E6	411.0E6	858.743	748.368
Target Compounds							
1) T	Dalapon	3.047	2.629	577.5E6	522.9E6	740.601	664.116m
2) T	3,5-DICHL...	6.451	6.077	597.8E6	560.0E6	792.004	688.549
3) T	4-Nitroph...	7.070	6.533	189.1E6	218.0E6	792.036	684.985
5) T	DICAMBA	7.434	7.101	1681.5E6	1555.5E6	790.104	677.608
6) T	MCP	7.605	7.200	135.1E6	129.9E6	54.921	71.441 #
7) T	MCPA	7.755	7.416	187.2E6	182.5E6	61.477	67.610
8) T	DICHLORPROP	8.128	7.728	406.1E6	389.5E6	787.331	701.980
9) T	2,4-D	8.356	8.022	411.7E6	462.9E6	780.806	704.175
10) T	Pentachlo...	8.670	8.458	5376.9E6	4740.2E6	764.721	624.531
11) T	2,4,5-TP ...	9.220	8.817	2176.0E6	2081.6E6	793.821	698.271
12) T	2,4,5-T	9.504	9.195	2037.2E6	2065.3E6	800.841	699.579
13) T	2,4-DB	10.057	9.703	282.2E6	279.4E6	815.577	736.081
14) T	DINOSEB	11.222	10.038	1595.4E6	1541.0E6	780.484	701.555
15) T	Picloram	11.035	11.018	2276.2E6	2654.1E6	750.004	651.755
16) T	DCPA	11.487	10.968	2679.6E6	2660.4E6	773.052	686.914

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032620\
 Data File : PS009459.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Mar 2020 01:04
 Operator : DD\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

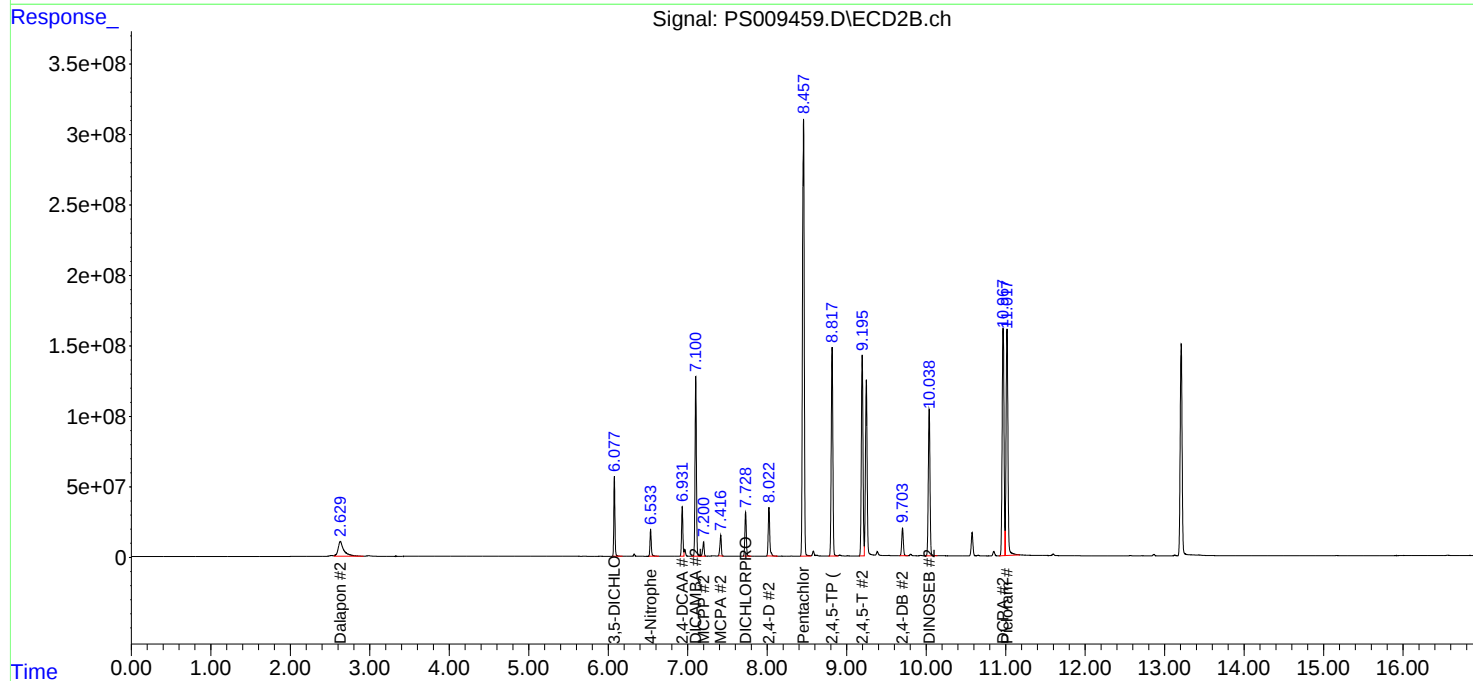
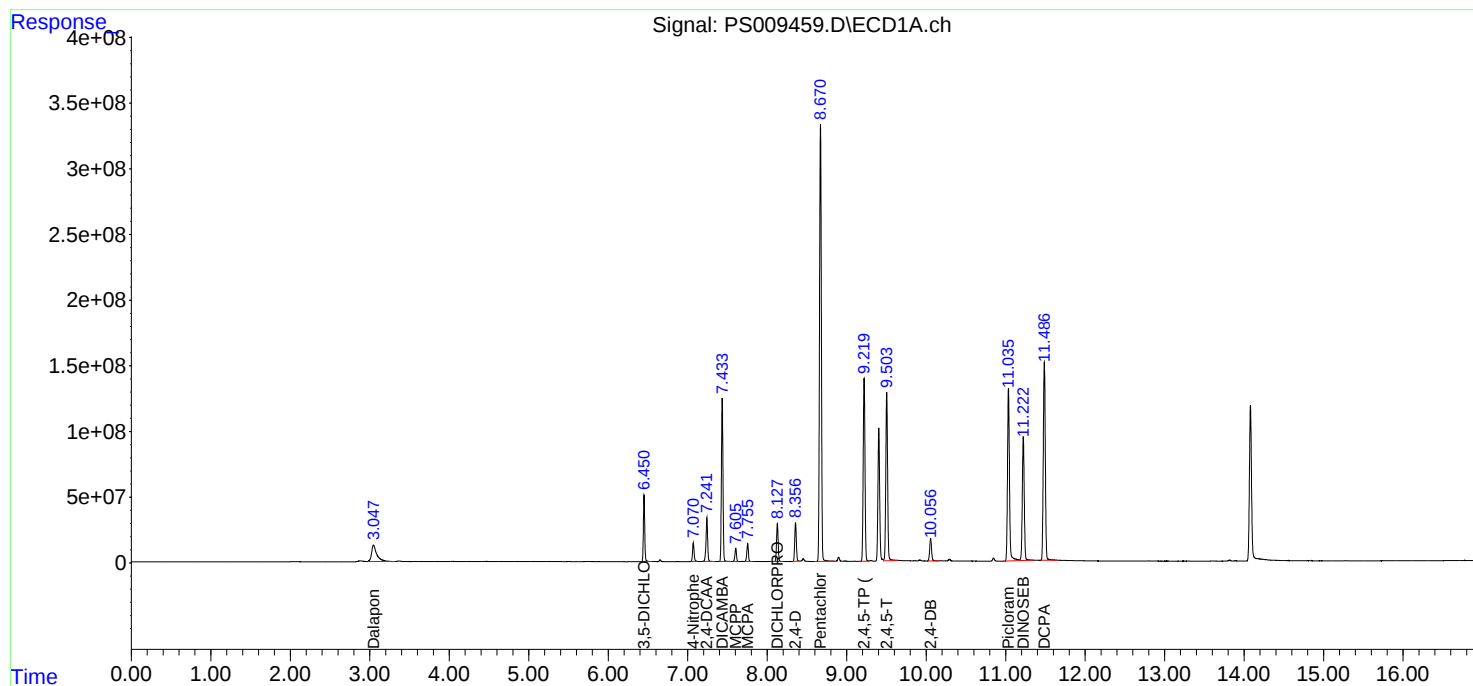
Instrument :
 ECD_S
 Client Sampled :
 HSTDCCC750

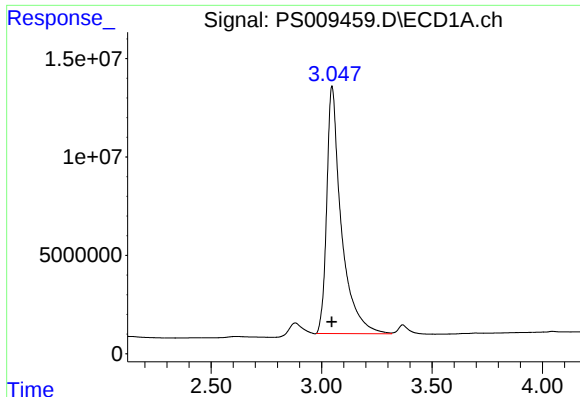
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 27 01:32:13 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
 Quant Title : 8080.M
 QLast Update : Thu Mar 12 07:13:24 2020
 Response via : 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





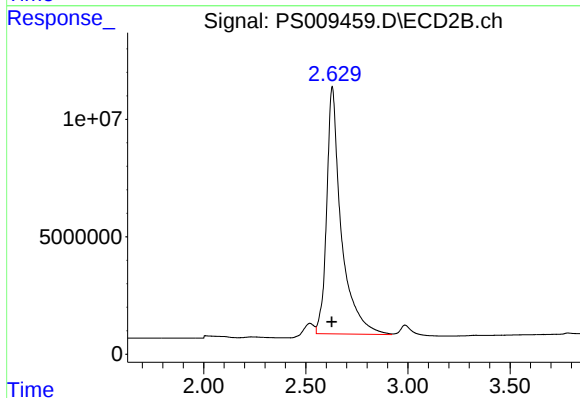
#1 Dalapon

R.T.: 3.047 min
Delta R.T.: 0.000 min
Response: 577546040
Conc: 740.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

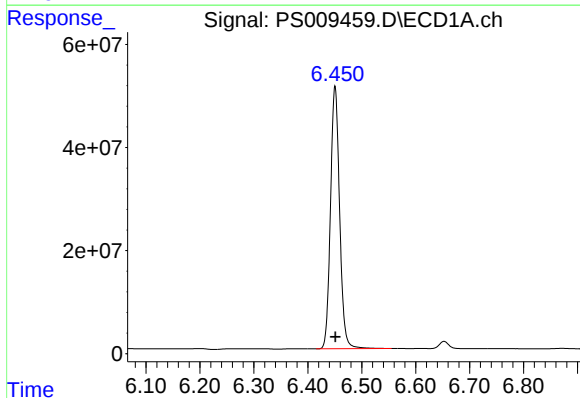
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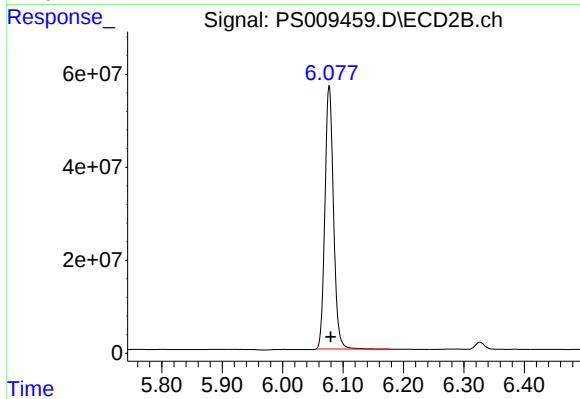
#1 Dalapon

R.T.: 2.629 min
Delta R.T.: 0.002 min
Response: 522899746
Conc: 664.12 ng/ml m



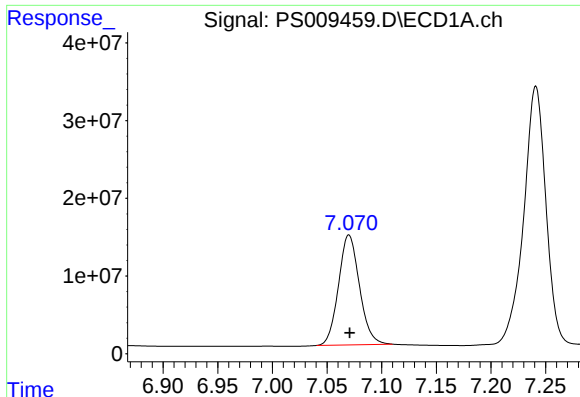
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.451 min
Delta R.T.: 0.000 min
Response: 597802764
Conc: 792.00 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.077 min
Delta R.T.: -0.003 min
Response: 560001228
Conc: 688.55 ng/ml



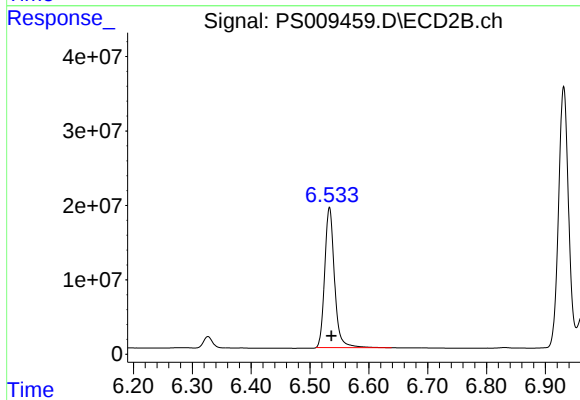
#3 4-Nitrophenol

R.T.: 7.070 min
Delta R.T.: 0.000 min
Response: 189069003
Conc: 792.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

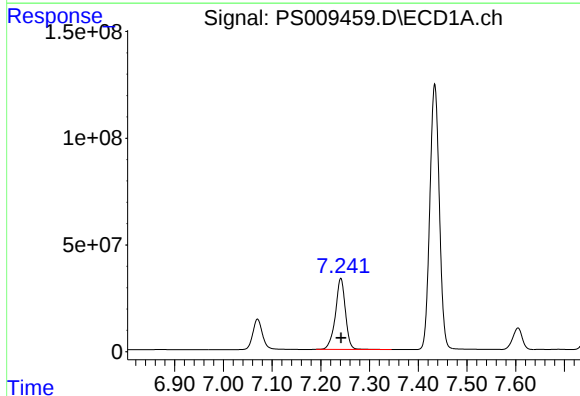
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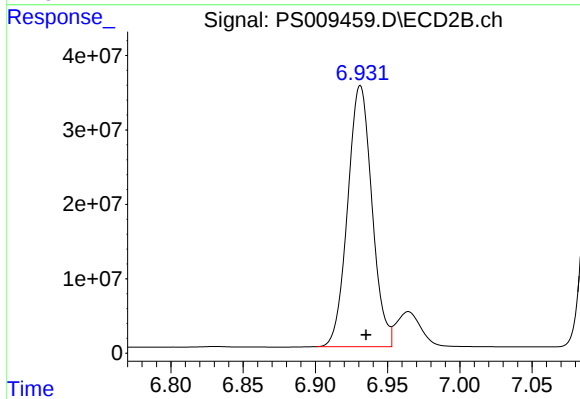
#3 4-Nitrophenol

R.T.: 6.533 min
Delta R.T.: -0.003 min
Response: 217960986
Conc: 684.98 ng/ml



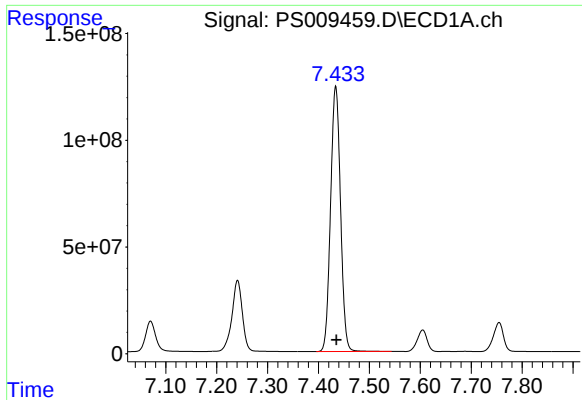
#4 2,4-DCAA

R.T.: 7.241 min
Delta R.T.: 0.000 min
Response: 475031162
Conc: 858.74 ng/ml



#4 2,4-DCAA

R.T.: 6.931 min
Delta R.T.: -0.004 min
Response: 411001749
Conc: 748.37 ng/ml



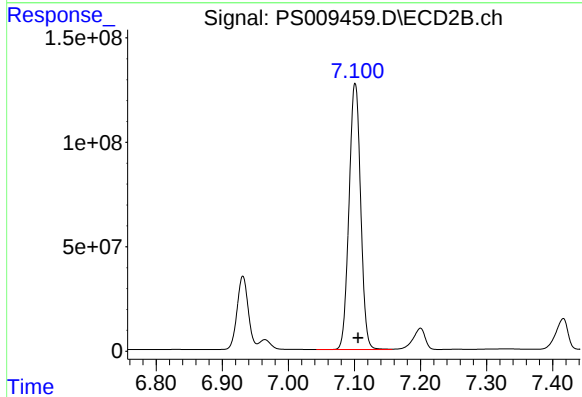
#5 DICAMBA

R.T.: 7.434 min
Delta R.T.: -0.001 min
Response: 1681472538
Conc: 790.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

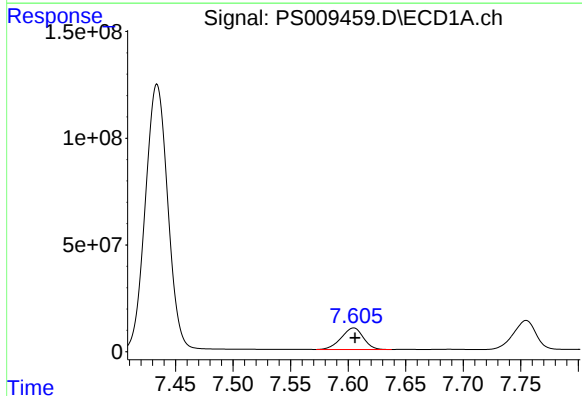
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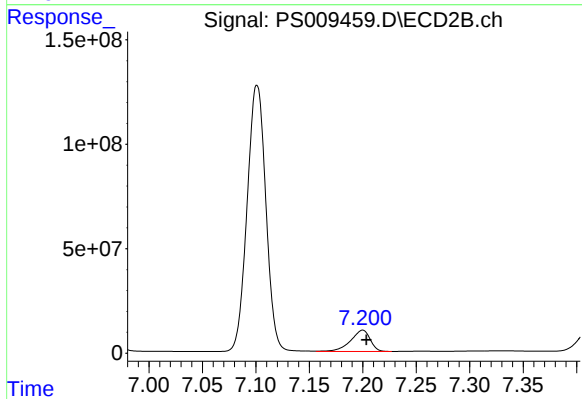
#5 DICAMBA

R.T.: 7.101 min
Delta R.T.: -0.005 min
Response: 1555519006
Conc: 677.61 ng/ml



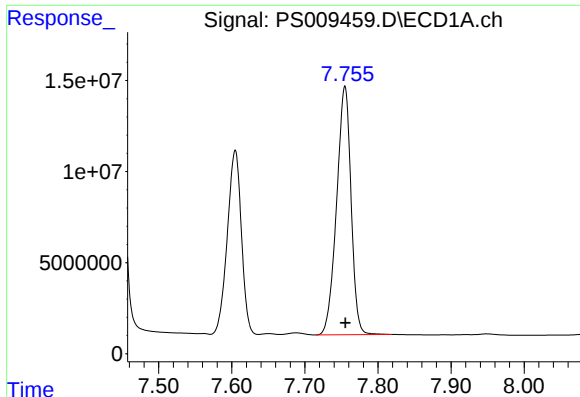
#6 MCP

R.T.: 7.605 min
Delta R.T.: -0.001 min
Response: 135142629
Conc: 54.92 ug/ml



#6 MCP

R.T.: 7.200 min
Delta R.T.: -0.004 min
Response: 129939095
Conc: 71.44 ug/ml



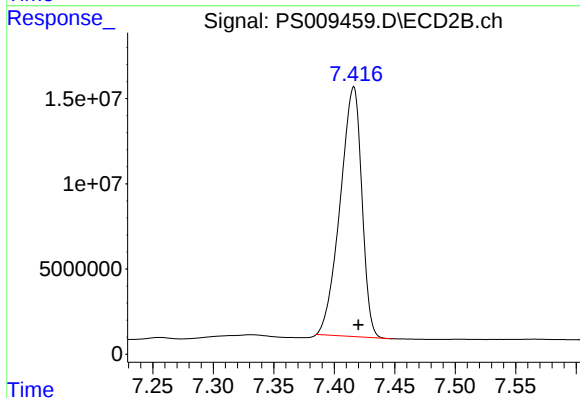
#7 MCPA

R.T.: 7.755 min
Delta R.T.: 0.000 min
Response: 187238060
Conc: 61.48 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

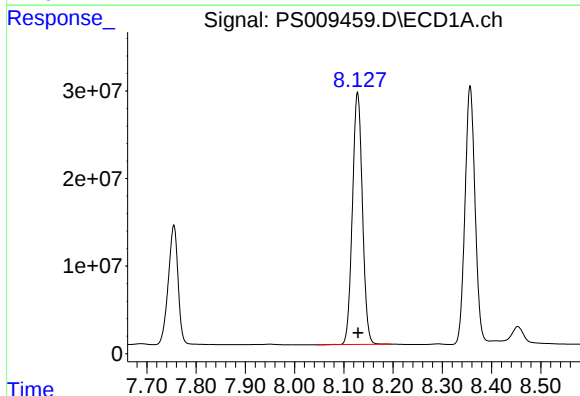
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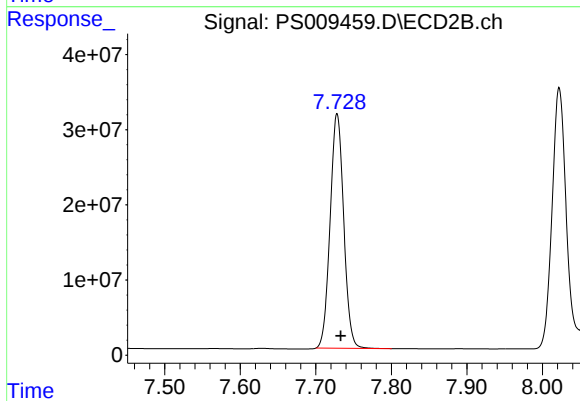
#7 MCPA

R.T.: 7.416 min
Delta R.T.: -0.004 min
Response: 182452306
Conc: 67.61 ug/ml



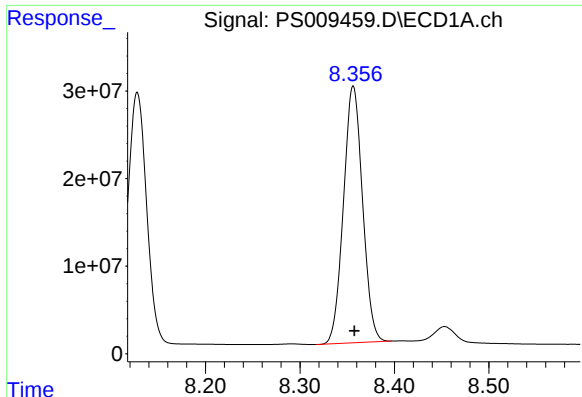
#8 DICHLORPROP

R.T.: 8.128 min
Delta R.T.: -0.001 min
Response: 406060531
Conc: 787.33 ng/ml



#8 DICHLORPROP

R.T.: 7.728 min
Delta R.T.: -0.005 min
Response: 389473915
Conc: 701.98 ng/ml



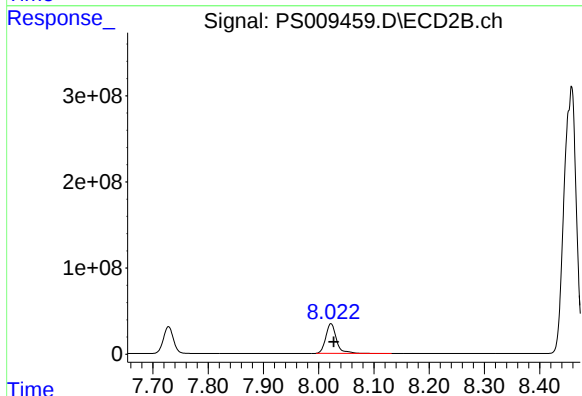
#9 2,4-D

R.T.: 8.356 min
Delta R.T.: -0.001 min
Response: 411660458
Conc: 780.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

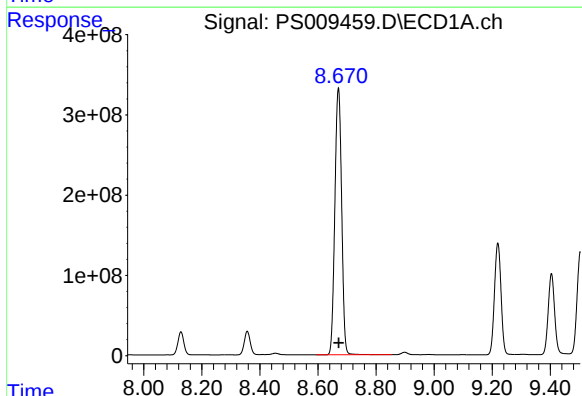
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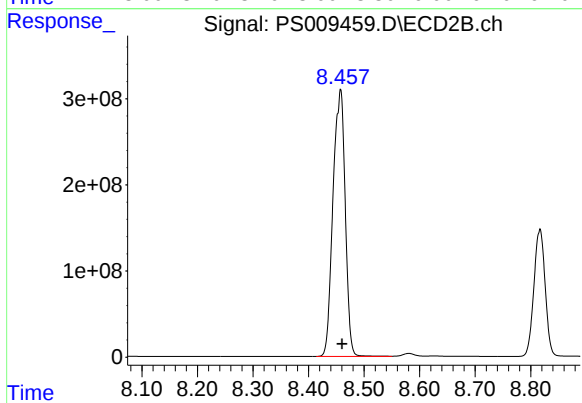
#9 2,4-D

R.T.: 8.022 min
Delta R.T.: -0.005 min
Response: 462897030
Conc: 704.17 ng/ml



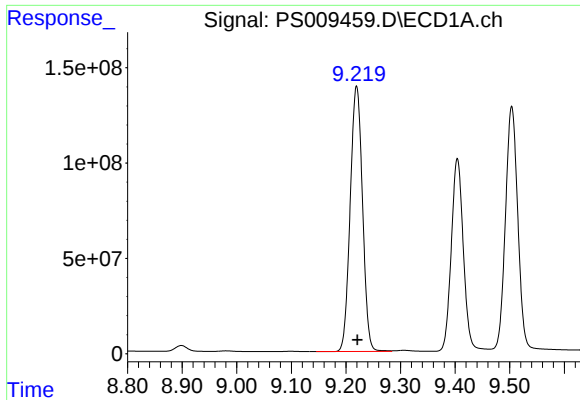
#10 Pentachlorophenol

R.T.: 8.670 min
Delta R.T.: -0.002 min
Response: 5376932876
Conc: 764.72 ng/ml



#10 Pentachlorophenol

R.T.: 8.458 min
Delta R.T.: -0.003 min
Response: 4740175066
Conc: 624.53 ng/ml



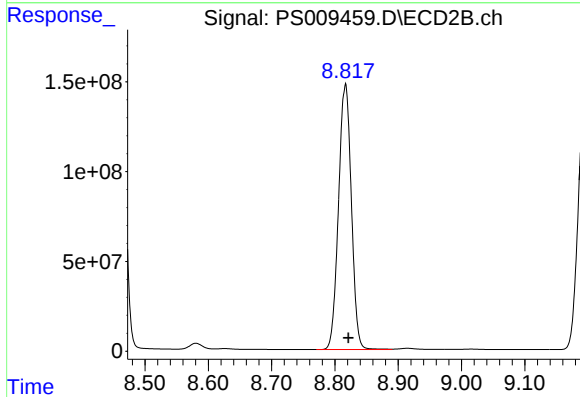
#11 2,4,5-TP (SILVEX)

R.T.: 9.220 min
Delta R.T.: -0.001 min
Response: 2176025814
Conc: 793.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

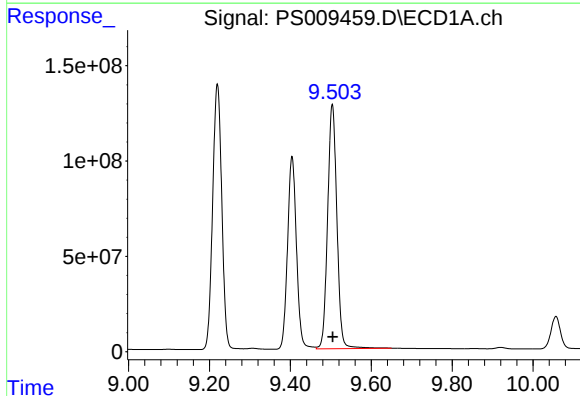
Manual Integrations
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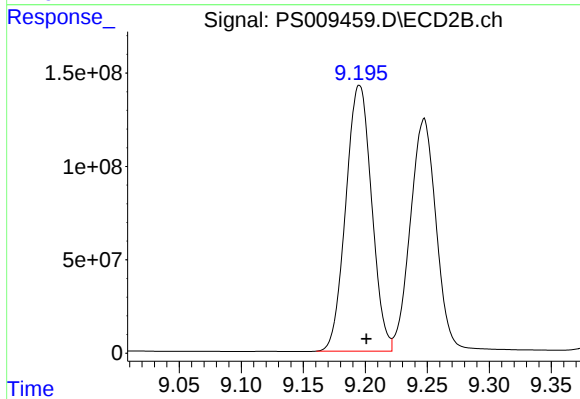
#11 2,4,5-TP (SILVEX)

R.T.: 8.817 min
Delta R.T.: -0.005 min
Response: 2081628092
Conc: 698.27 ng/ml



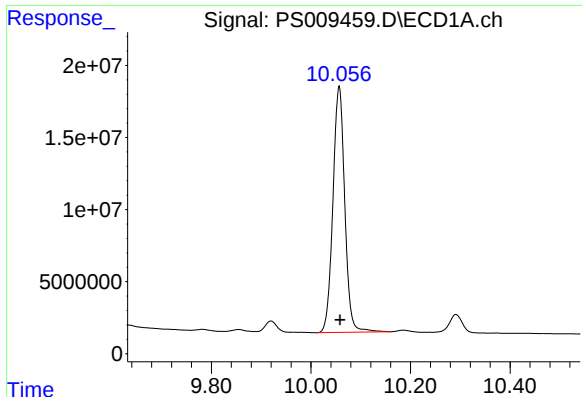
#12 2,4,5-T

R.T.: 9.504 min
Delta R.T.: -0.001 min
Response: 2037220997
Conc: 800.84 ng/ml



#12 2,4,5-T

R.T.: 9.195 min
Delta R.T.: -0.005 min
Response: 2065281747
Conc: 699.58 ng/ml



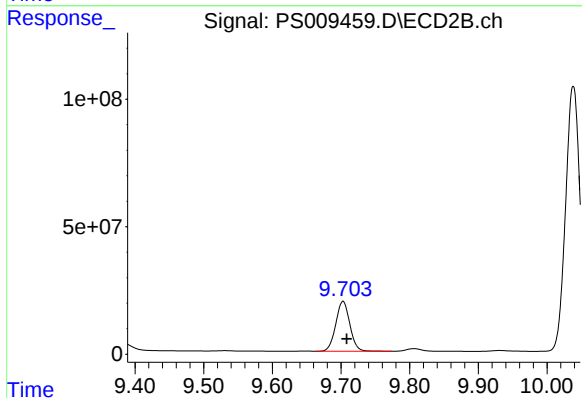
#13 2,4-DB

R.T.: 10.057 min
Delta R.T.: -0.002 min
Response: 282152494
Conc: 815.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

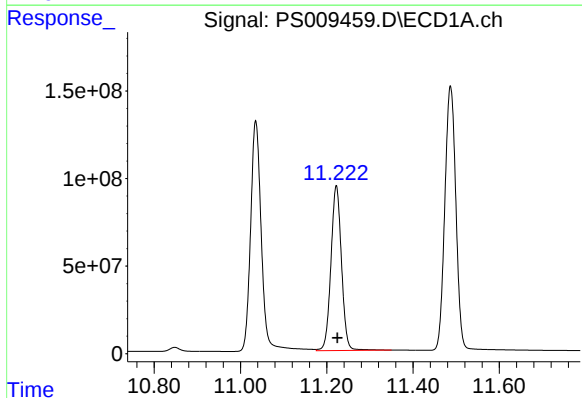
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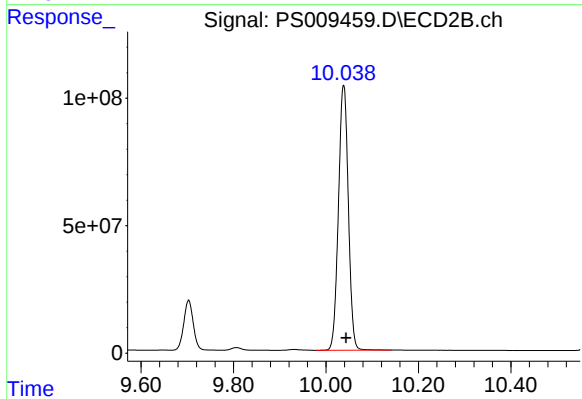
#13 2,4-DB

R.T.: 9.703 min
Delta R.T.: -0.005 min
Response: 279427946
Conc: 736.08 ng/ml



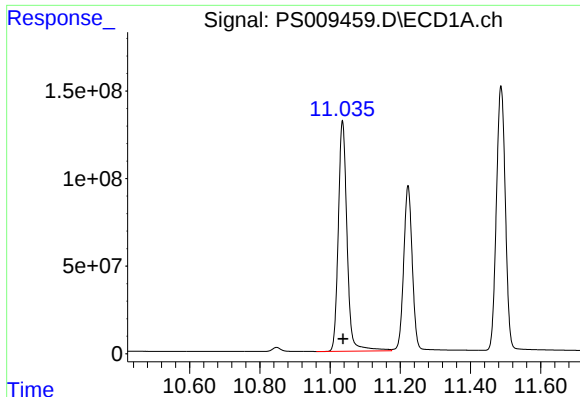
#14 DINOSEB

R.T.: 11.222 min
Delta R.T.: -0.003 min
Response: 1595427512
Conc: 780.48 ng/ml



#14 DINOSEB

R.T.: 10.038 min
Delta R.T.: -0.005 min
Response: 1540951453
Conc: 701.56 ng/ml



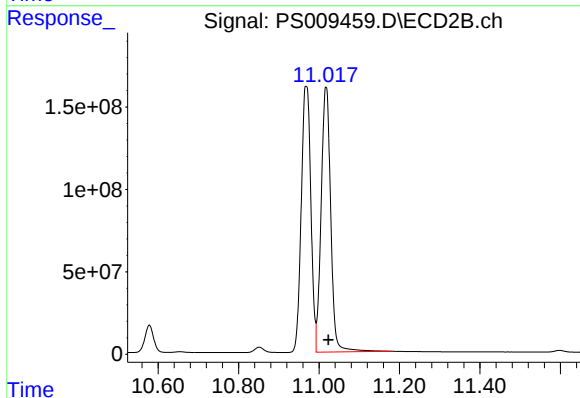
#15 Picloram

R.T.: 11.035 min
Delta R.T.: -0.002 min
Response: 2276209209
Conc: 750.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

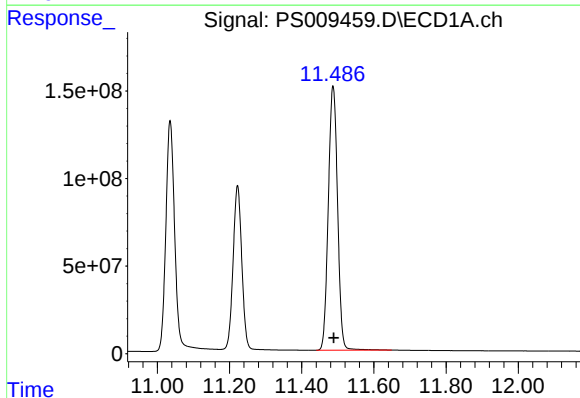
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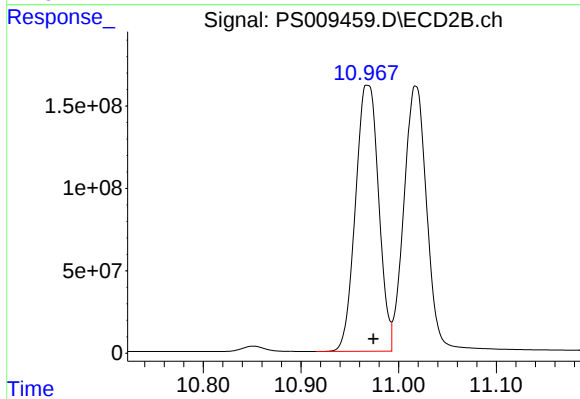
#15 Picloram

R.T.: 11.018 min
Delta R.T.: -0.006 min
Response: 2654060767
Conc: 651.75 ng/ml



#16 DCPA

R.T.: 11.487 min
Delta R.T.: -0.002 min
Response: 2679592980
Conc: 773.05 ng/ml



#16 DCPA

R.T.: 10.968 min
Delta R.T.: -0.006 min
Response: 2660442910
Conc: 686.91 ng/ml