

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS021021\
 Data File : PS013976.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Feb 2021 09:27
 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: Feb 10 10:02:00 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS012721.M
 Quant Title : 8080.M
 QLast Update : Thu Jan 28 01:00:30 2021
 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	7.205	6.904	721.9E6	281.4E6	671.007	729.597
Target Compounds							
1) T	Dalapon	3.028	2.621	743.1E6	340.1E6	595.369	661.387
2) T	3,5-DICHL...	6.422	6.061	922.5E6	421.7E6	620.761	694.604
3) T	4-Nitroph...	7.040	6.521	342.6E6	158.3E6	630.481m	629.553
5) T	DICAMBA	7.393	7.070	2769.9E6	1171.0E6	644.192	710.600
6) T	MCPD	7.560	7.163	206.5E6	94840534	65.452	70.614
7) T	MCPA	7.709	7.378	288.6E6	135.6E6	63.758	69.951
8) T	DICHLORPROP	8.084	7.694	682.5E6	296.0E6	627.942	695.779
9) T	2,4-D	8.318	7.994	776.9E6	364.5E6	632.676	683.885
10) T	Pentachlo...	8.622	8.415	10142.3E6	3952.7E6	640.441	709.561
11) T	2,4,5-TP ...	9.171	8.777	3984.7E6	1632.0E6	634.615	710.956
12) T	2,4,5-T	9.459	9.159	4043.5E6	1534.1E6	627.759	688.956
13) T	2,4-DB	10.015	9.667	711.5E6	199.9E6	644.556m	668.470
14) T	DINOSEB	11.162	9.991	3165.0E6	1123.6E6	624.498	687.772
15) T	Picloram	11.006	10.993	4601.7E6	2086.0E6	541.938m	611.259
16) T	DCPA	11.428	10.917	5069.0E6	2122.7E6	627.057	708.553

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS021021\
Data File : PS013976.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Feb 2021 09:27
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

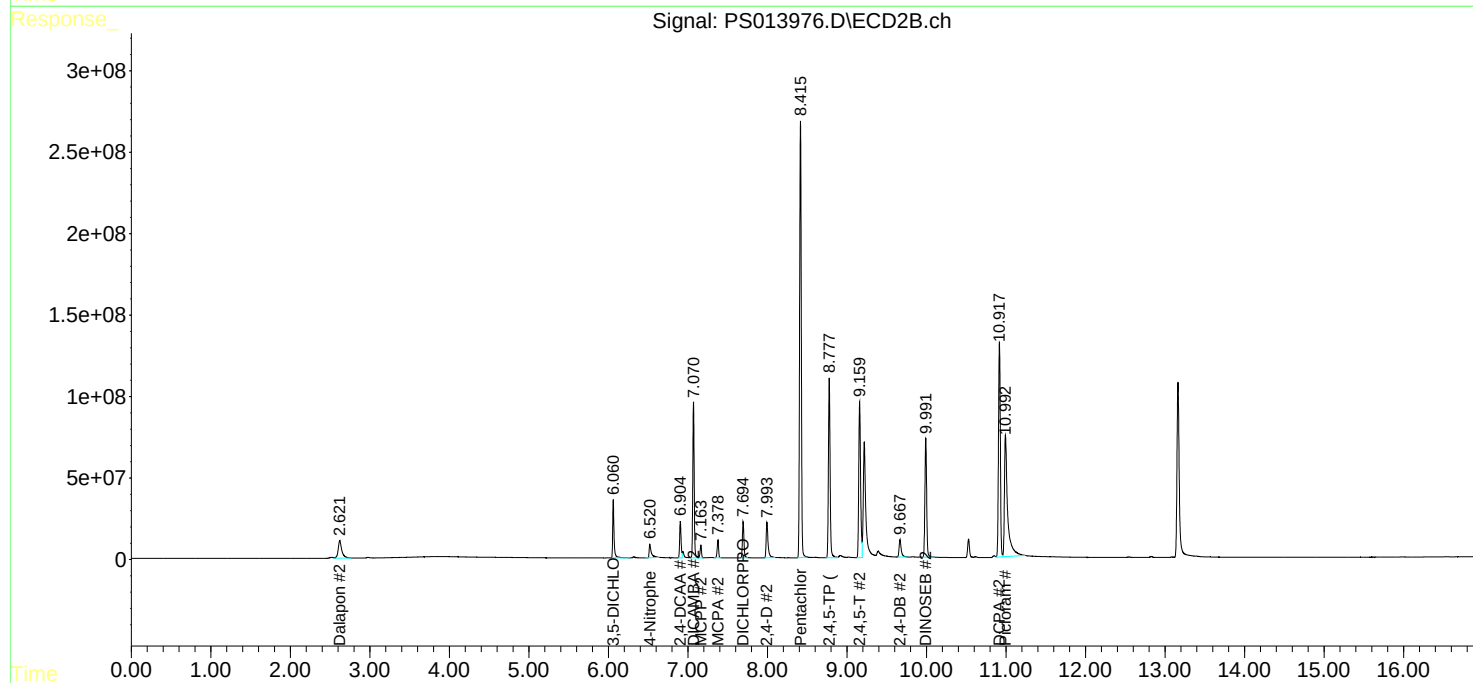
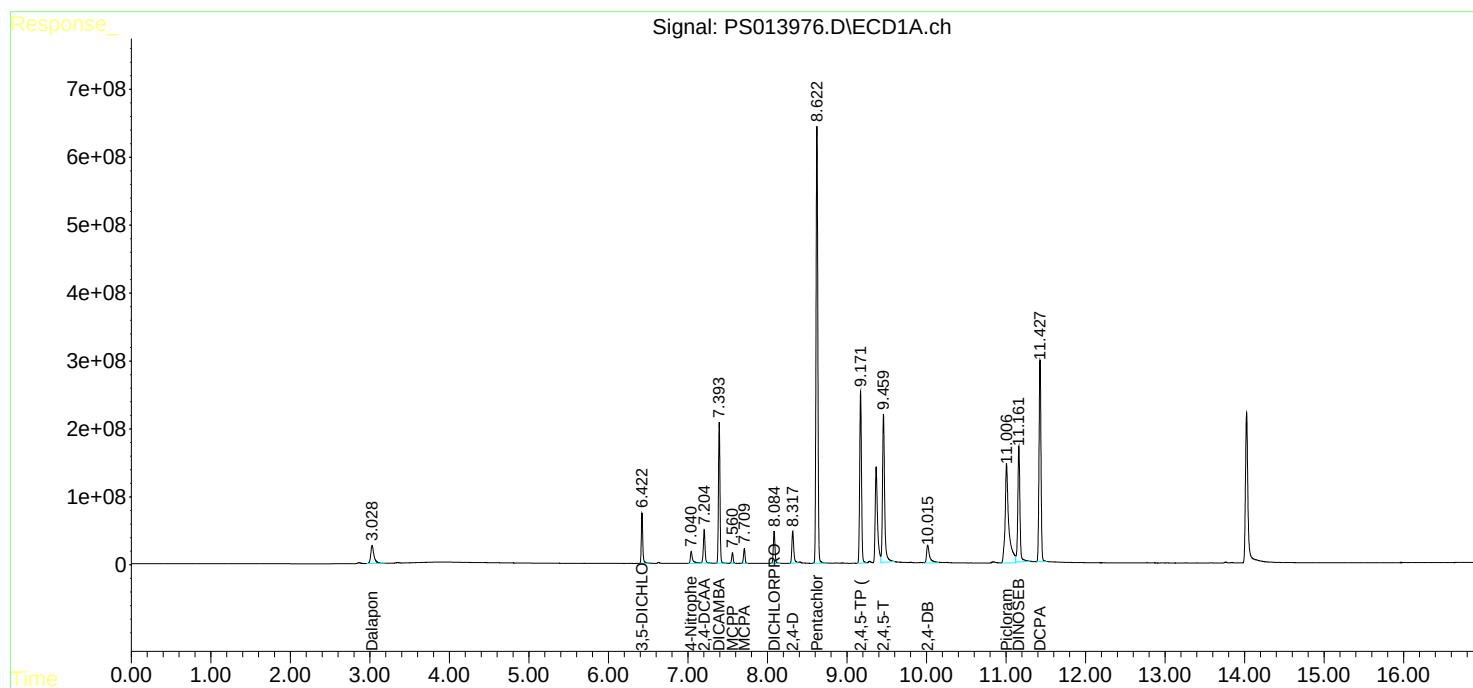
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

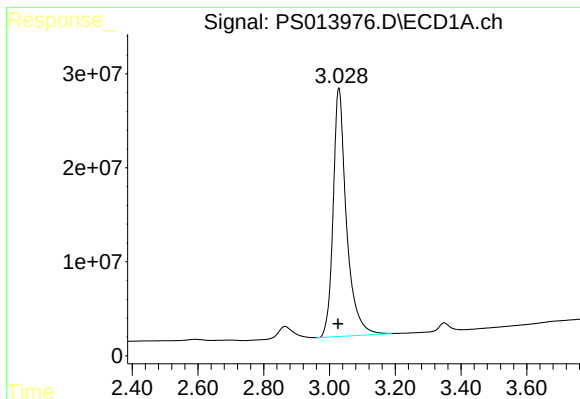
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 10 10:02:00 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS012721.M
Quant Title : 8080.M
QLast Update : Thu Jan 28 01:00:30 2021
Response via : Initial Calibration
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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





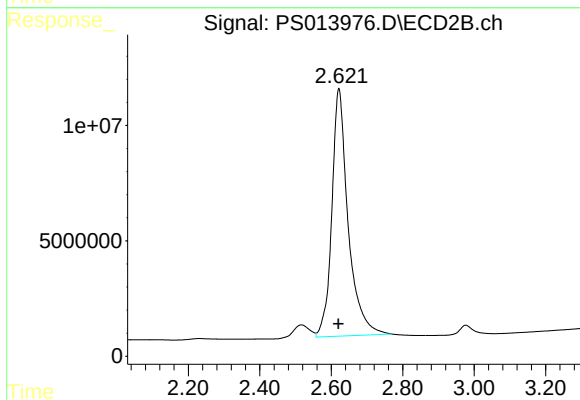
#1 Dalapon

R.T.: 3.028 min
Delta R.T.: 0.002 min
Response: 743066057
Conc: 595.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

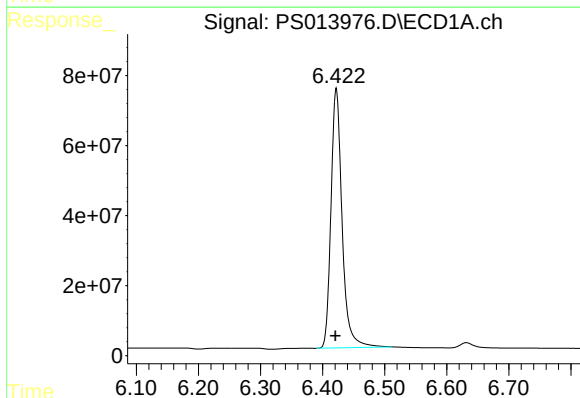
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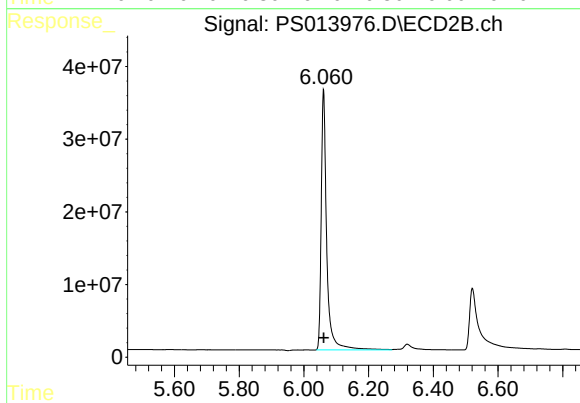
#1 Dalapon

R.T.: 2.621 min
Delta R.T.: 0.000 min
Response: 340059591
Conc: 661.39 ng/ml



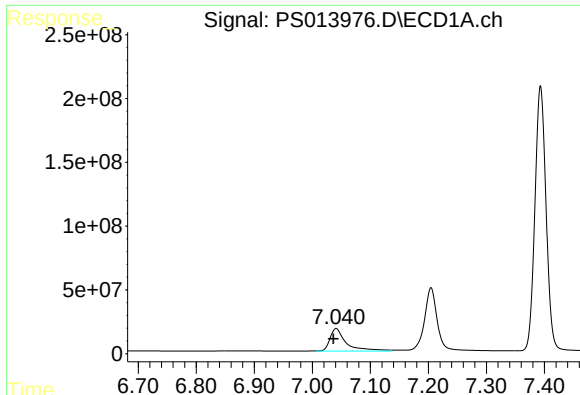
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.422 min
Delta R.T.: 0.002 min
Response: 922473300
Conc: 620.76 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.061 min
Delta R.T.: 0.000 min
Response: 421725936
Conc: 694.60 ng/ml



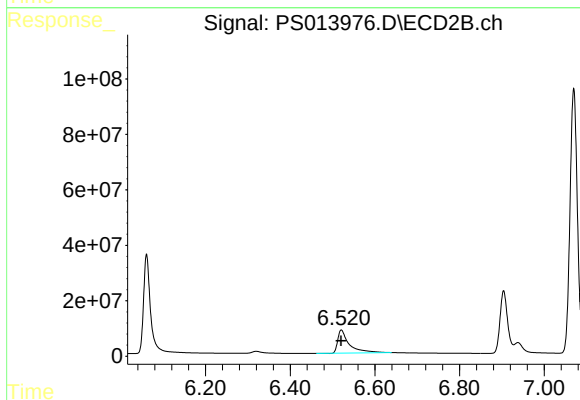
#3 4-Nitrophenol

R.T.: 7.040 min
Delta R.T.: 0.004 min
Response: 342592369
Conc: 630.48 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

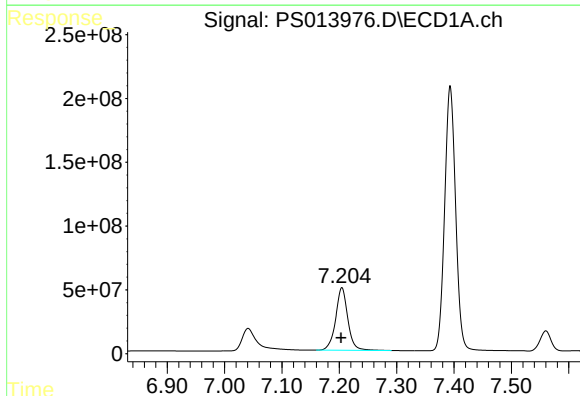
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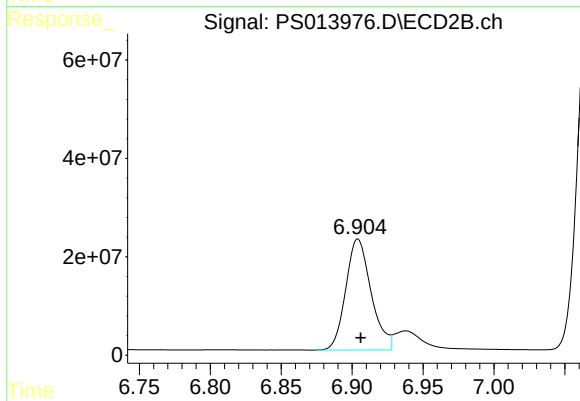
#3 4-Nitrophenol

R.T.: 6.521 min
Delta R.T.: 0.002 min
Response: 158316474
Conc: 629.55 ng/ml



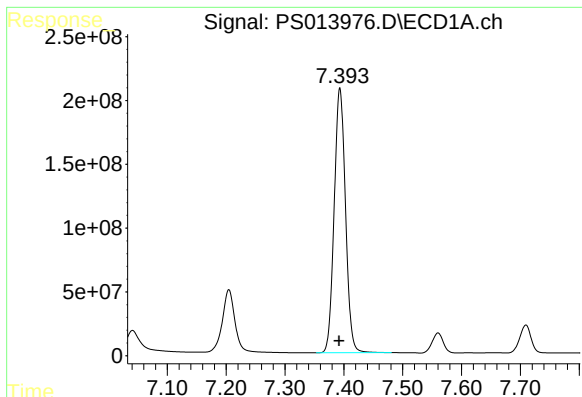
#4 2,4-DCAA

R.T.: 7.205 min
Delta R.T.: 0.002 min
Response: 721906798
Conc: 671.01 ng/ml



#4 2,4-DCAA

R.T.: 6.904 min
Delta R.T.: -0.002 min
Response: 281444388
Conc: 729.60 ng/ml



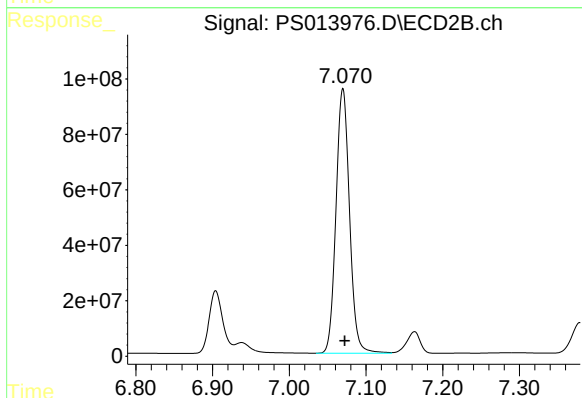
#5 DICAMBA

R.T.: 7.393 min
Delta R.T.: 0.002 min
Response: 2769875711
Conc: 644.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

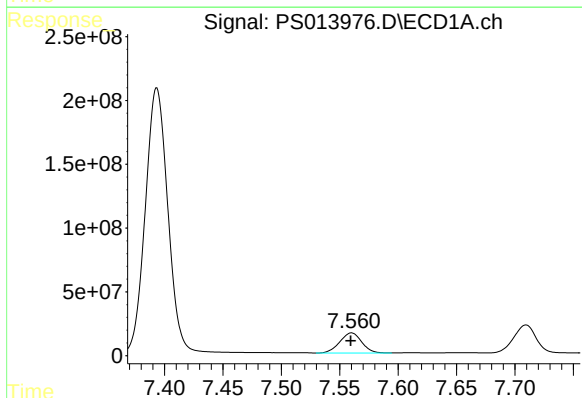
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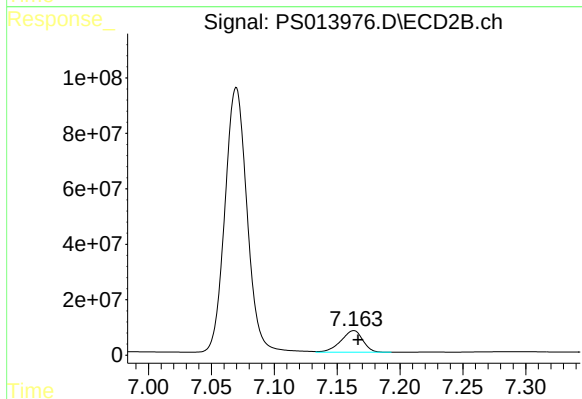
#5 DICAMBA

R.T.: 7.070 min
Delta R.T.: -0.002 min
Response: 1171034580
Conc: 710.60 ng/ml



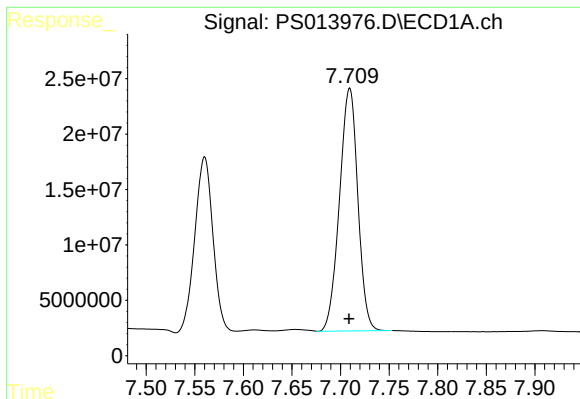
#6 MCP

R.T.: 7.560 min
Delta R.T.: 0.000 min
Response: 206541903
Conc: 65.45 ug/ml



#6 MCP

R.T.: 7.163 min
Delta R.T.: -0.004 min
Response: 94840534
Conc: 70.61 ug/ml



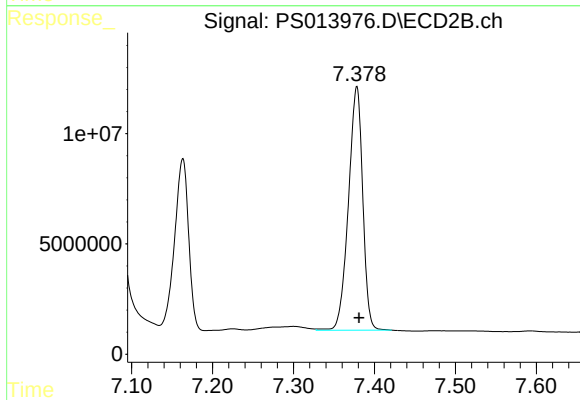
#7 MCPA

R.T.: 7.709 min
Delta R.T.: 0.000 min
Response: 288556318
Conc: 63.76 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

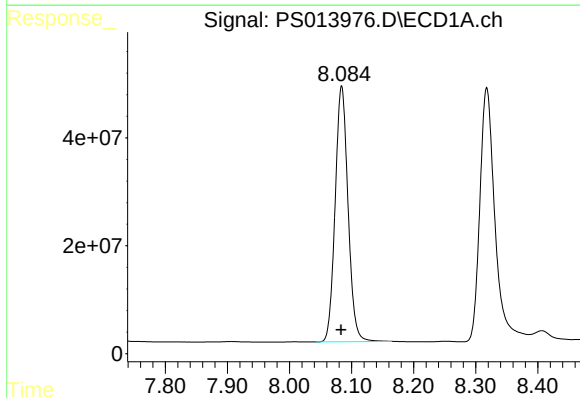
Manual Integrations
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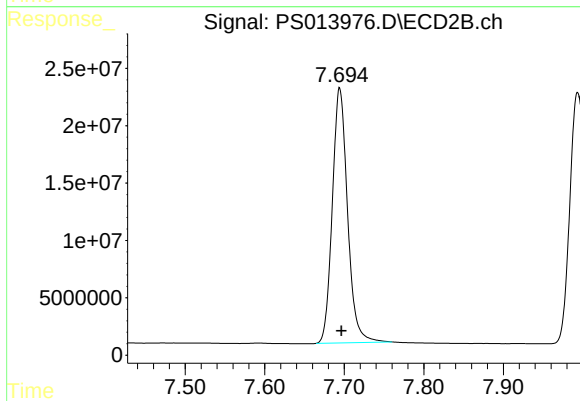
#7 MCPA

R.T.: 7.378 min
Delta R.T.: -0.003 min
Response: 135604445
Conc: 69.95 ug/ml



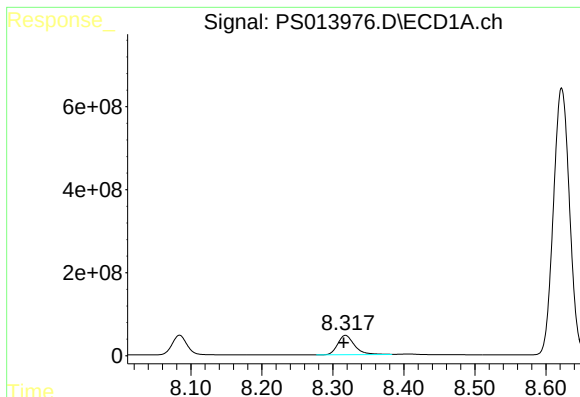
#8 DICHLORPROP

R.T.: 8.084 min
Delta R.T.: 0.001 min
Response: 682524876
Conc: 627.94 ng/ml



#8 DICHLORPROP

R.T.: 7.694 min
Delta R.T.: -0.002 min
Response: 296038706
Conc: 695.78 ng/ml



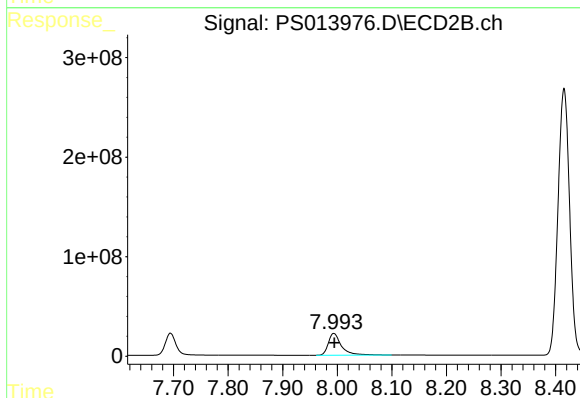
#9 2,4-D

R.T.: 8.318 min
Delta R.T.: 0.003 min
Response: 776852923
Conc: 632.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

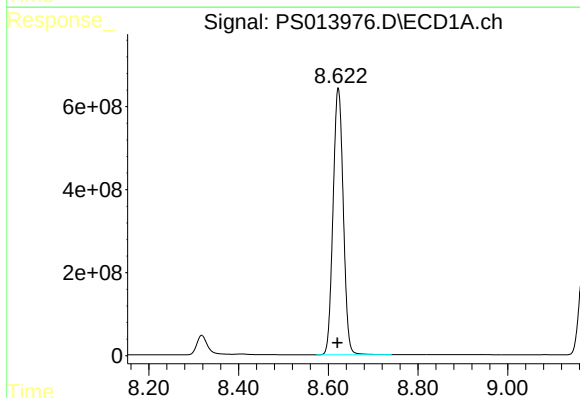
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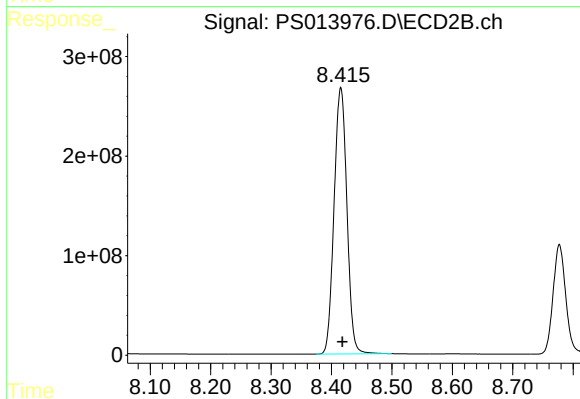
#9 2,4-D

R.T.: 7.994 min
Delta R.T.: -0.001 min
Response: 364544070
Conc: 683.89 ng/ml



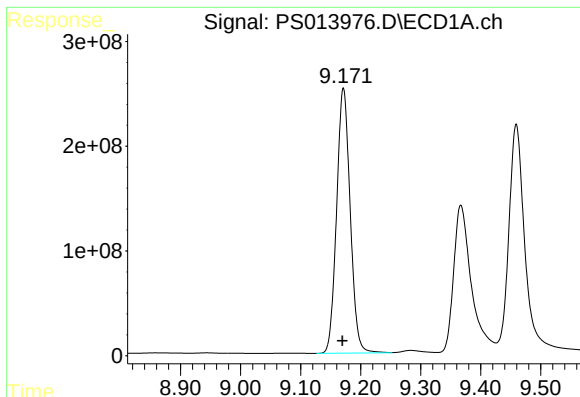
#10 Pentachlorophenol

R.T.: 8.622 min
Delta R.T.: 0.002 min
Response: 10142272097
Conc: 640.44 ng/ml



#10 Pentachlorophenol

R.T.: 8.415 min
Delta R.T.: -0.003 min
Response: 3952741423
Conc: 709.56 ng/ml



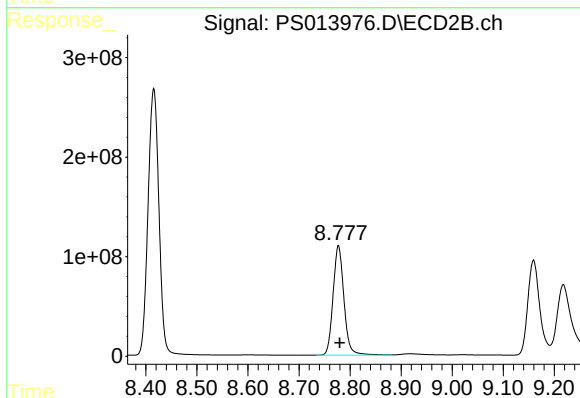
#11 2,4,5-TP (SILVEX)

R.T.: 9.171 min
Delta R.T.: 0.002 min
Response: 3984683163
Conc: 634.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

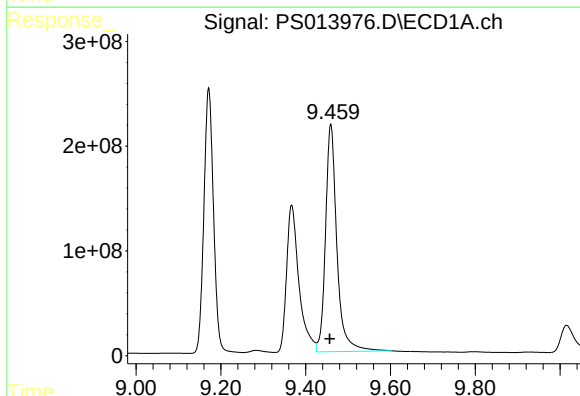
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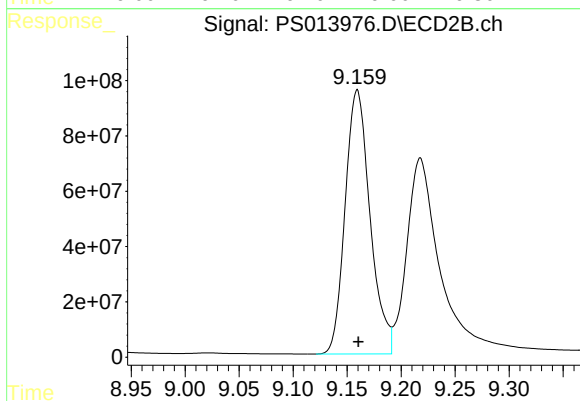
#11 2,4,5-TP (SILVEX)

R.T.: 8.777 min
Delta R.T.: -0.003 min
Response: 1632011499
Conc: 710.96 ng/ml



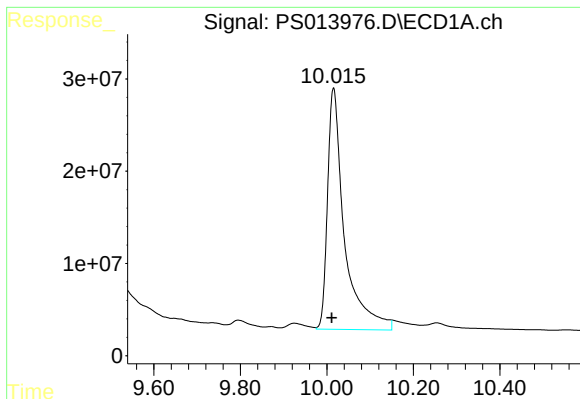
#12 2,4,5-T

R.T.: 9.459 min
Delta R.T.: 0.002 min
Response: 4043474187
Conc: 627.76 ng/ml



#12 2,4,5-T

R.T.: 9.159 min
Delta R.T.: -0.001 min
Response: 1534131586
Conc: 688.96 ng/ml



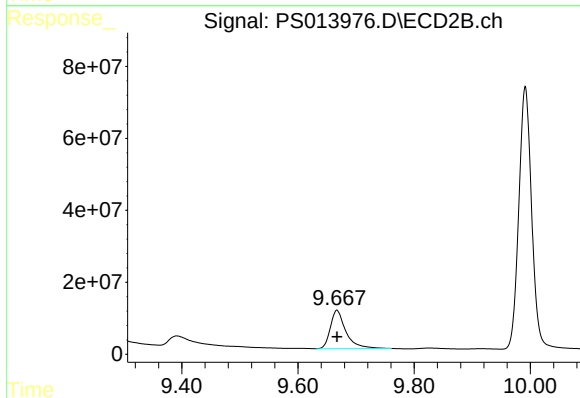
#13 2,4-DB

R.T.: 10.015 min
Delta R.T.: 0.004 min
Response: 711497242
Conc: 644.56 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

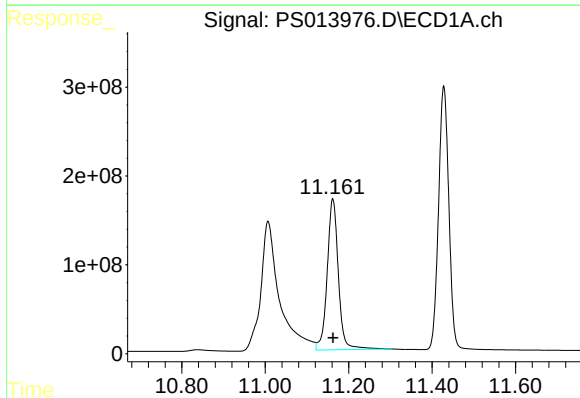
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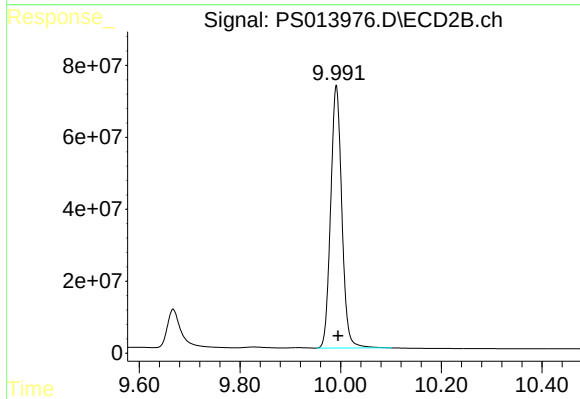
#13 2,4-DB

R.T.: 9.667 min
Delta R.T.: 0.000 min
Response: 199884449
Conc: 668.47 ng/ml



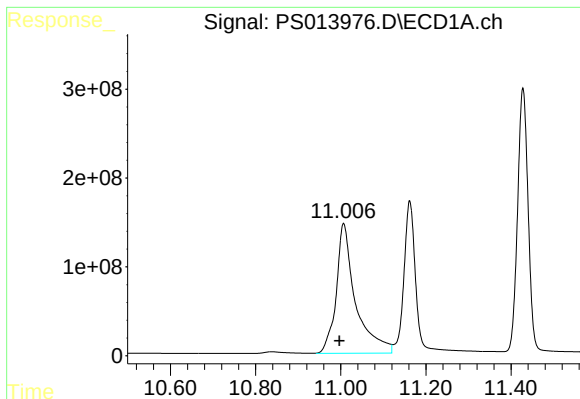
#14 DINOSEB

R.T.: 11.162 min
Delta R.T.: 0.000 min
Response: 3164961140
Conc: 624.50 ng/ml



#14 DINOSEB

R.T.: 9.991 min
Delta R.T.: -0.004 min
Response: 1123619553
Conc: 687.77 ng/ml



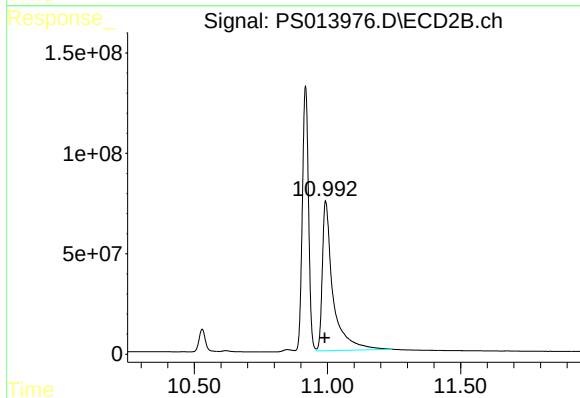
#15 Picloram

R.T.: 11.006 min
Delta R.T.: 0.009 min
Response: 4601675291
Conc: 541.94 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

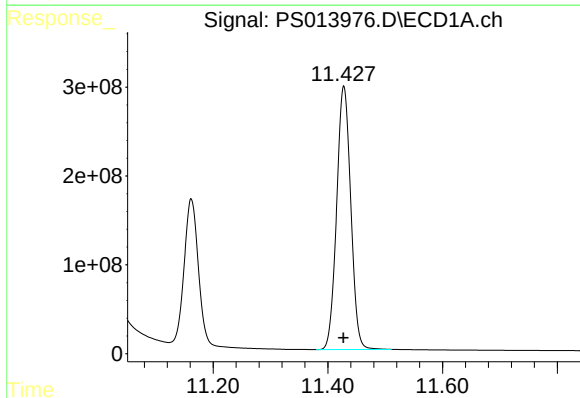
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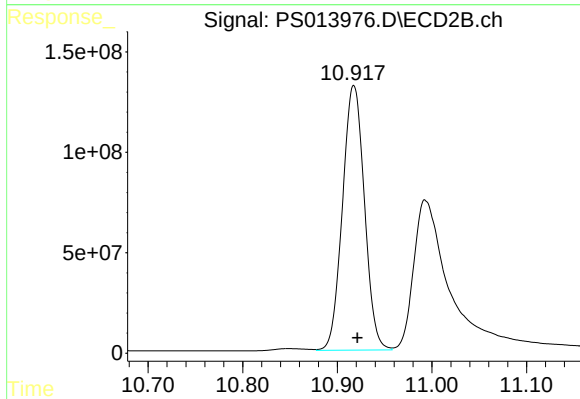
#15 Picloram

R.T.: 10.993 min
Delta R.T.: 0.004 min
Response: 2086012429
Conc: 611.26 ng/ml



#16 DCPA

R.T.: 11.428 min
Delta R.T.: 0.000 min
Response: 5069042980
Conc: 627.06 ng/ml



#16 DCPA

R.T.: 10.917 min
Delta R.T.: -0.004 min
Response: 2122745532
Conc: 708.55 ng/ml