

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032720\
 Data File : PS009513.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Mar 2020 10:01
 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 30 01:11:34 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 x 0.5 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	7.240	6.930	475.7E6	416.1E6	859.932	757.663
Target Compounds							
1) T	Dalapon	3.046	2.629	556.9E6	475.0E6	714.108	603.245
2) T	3,5-DICHL...	6.450	6.076	608.5E6	573.0E6	806.153	704.501m
3) T	4-Nitroph...	7.070	6.532	190.6E6	224.5E6	798.365	705.624m
5) T	DICAMBA	7.434	7.100	1702.4E6	1567.5E6	799.946	682.813
6) T	MCPD	7.604	7.199	136.6E6	132.2E6	55.510	72.686 #
7) T	MCPA	7.754	7.416	189.9E6	188.8E6	62.367	69.976m
8) T	DICHLORPROP	8.127	7.727	409.6E6	396.9E6	794.235	715.278m
9) T	2,4-D	8.355	8.021	413.6E6	449.5E6	784.479	683.753m
10) T	Pentachlo...	8.669	8.454	5426.7E6	4695.0E6	771.805	618.581
11) T	2,4,5-TP ...	9.218	8.815	2195.1E6	2098.7E6	800.765	703.995
12) T	2,4,5-T	9.501	9.194	2046.7E6	2074.5E6	804.556	702.702
13) T	2,4-DB	10.055	9.701	278.5E6	280.3E6	805.145	738.387
14) T	DINOSEB	11.220	10.037	1589.9E6	1536.5E6	777.775	699.513
15) T	Picloram	11.034	11.016	1875.8E6	2194.4E6	618.072	538.883
16) T	DCPA	11.485	10.967	2709.9E6	2710.3E6	781.789	699.776

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

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Data File : PS009513.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Mar 2020 10:01
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

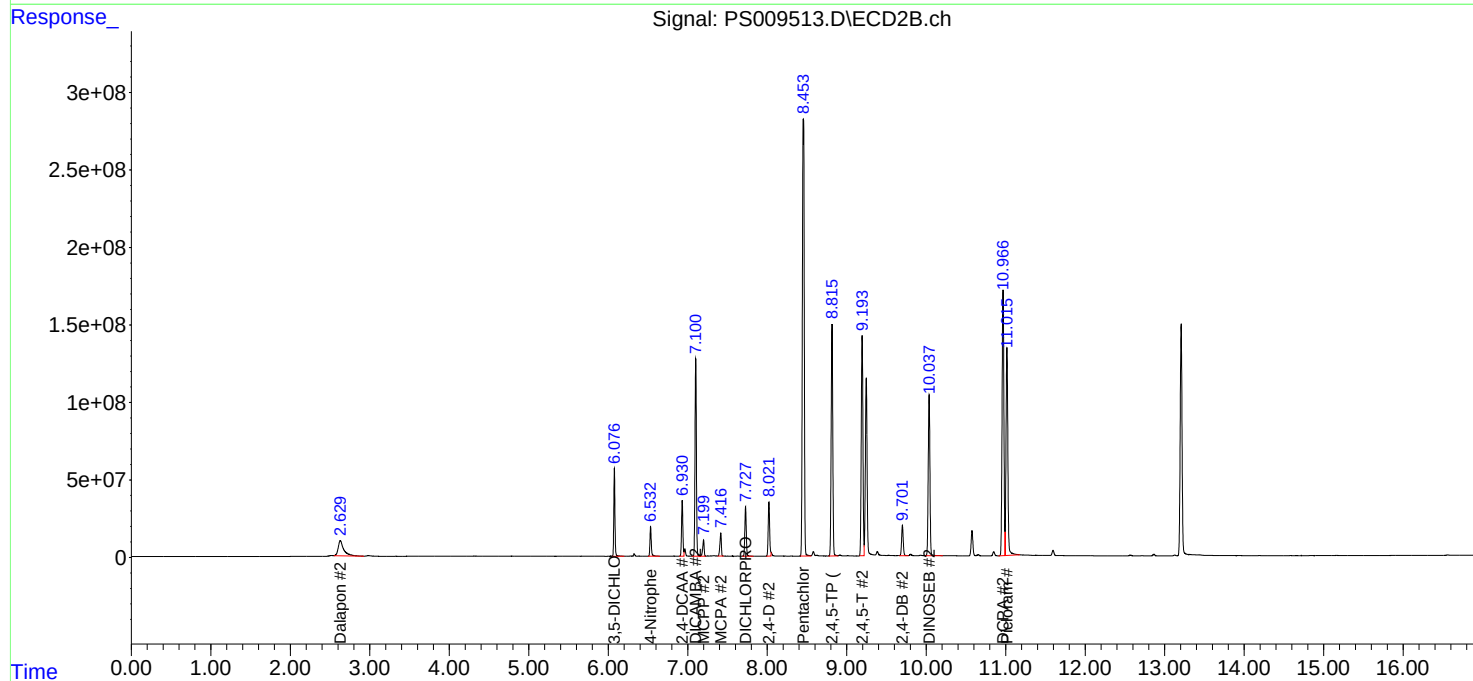
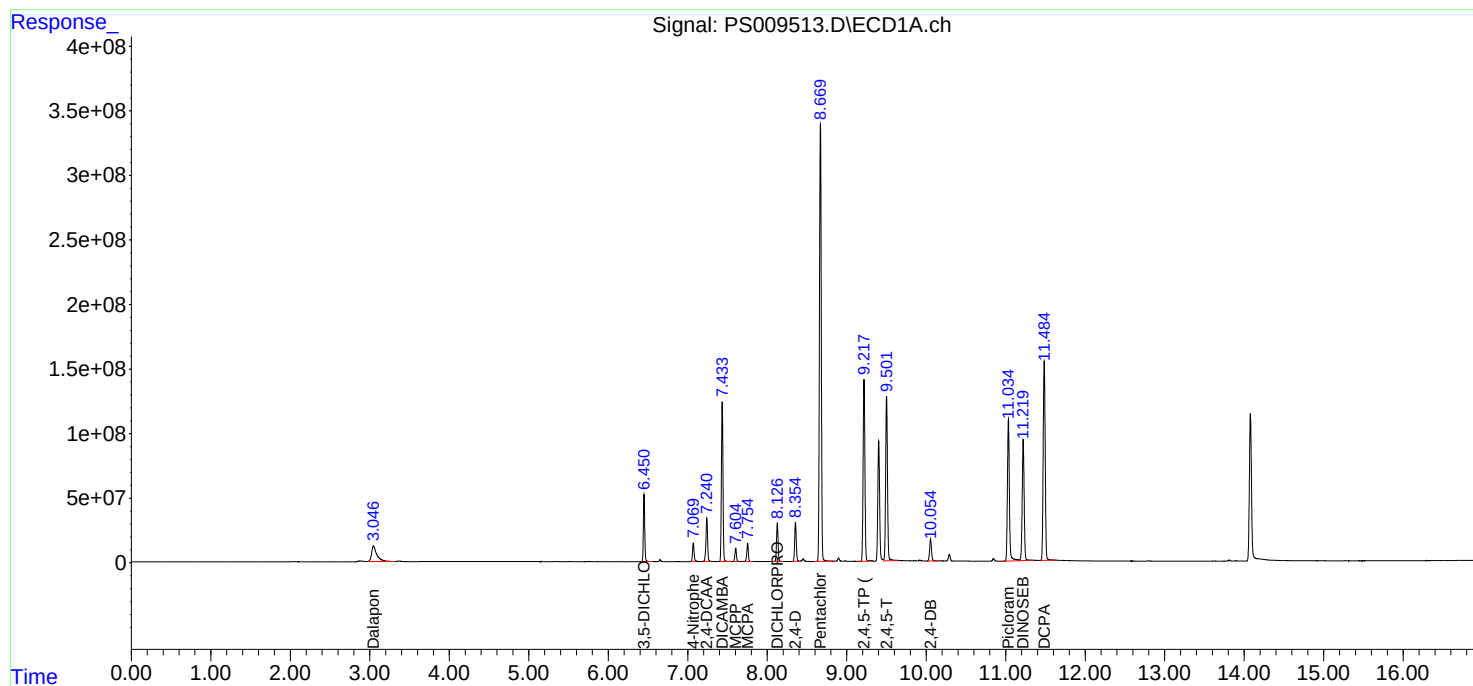
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

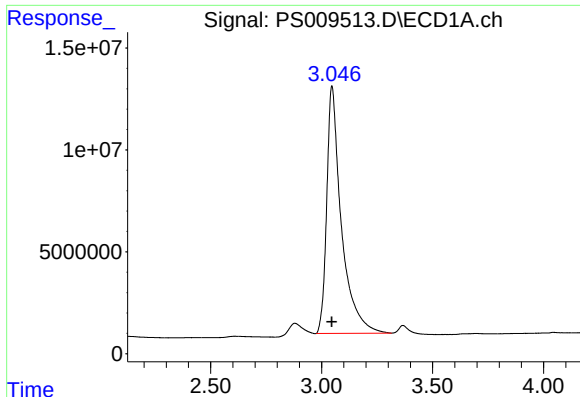
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 30 01:11:34 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
Quant Title : 8080.M
QLast Update : Thu Mar 12 07:13:24 2020
Response via : Initial 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





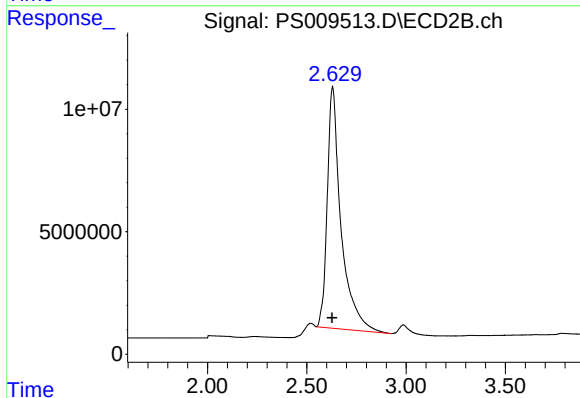
#1 Dalapon

R.T.: 3.046 min
Delta R.T.: 0.000 min
Response: 556885976
Conc: 714.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

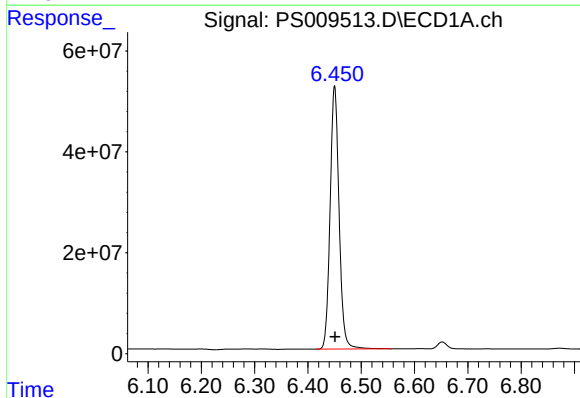
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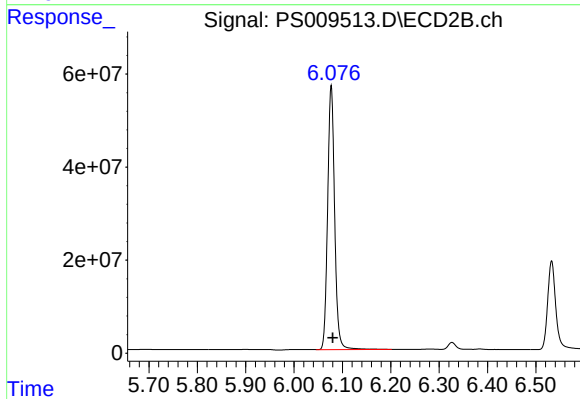
#1 Dalapon

R.T.: 2.629 min
Delta R.T.: 0.003 min
Response: 474972527
Conc: 603.24 ng/ml



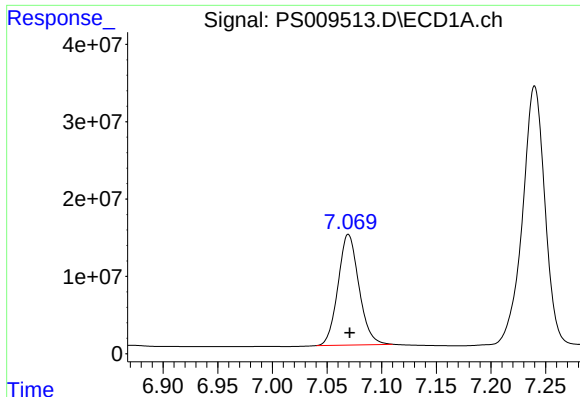
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.450 min
Delta R.T.: 0.000 min
Response: 608483001
Conc: 806.15 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.076 min
Delta R.T.: -0.003 min
Response: 572975036
Conc: 704.50 ng/ml m



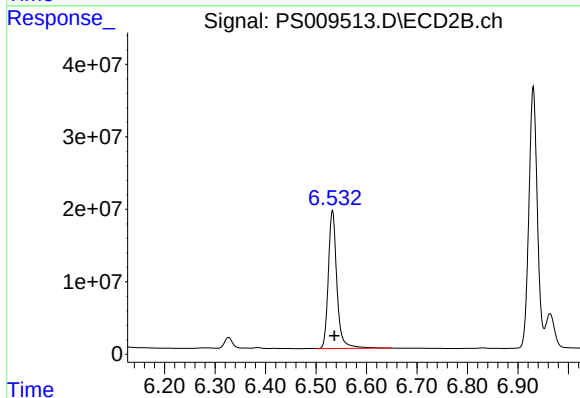
#3 4-Nitrophenol

R.T.: 7.070 min
Delta R.T.: -0.001 min
Response: 190579867
Conc: 798.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

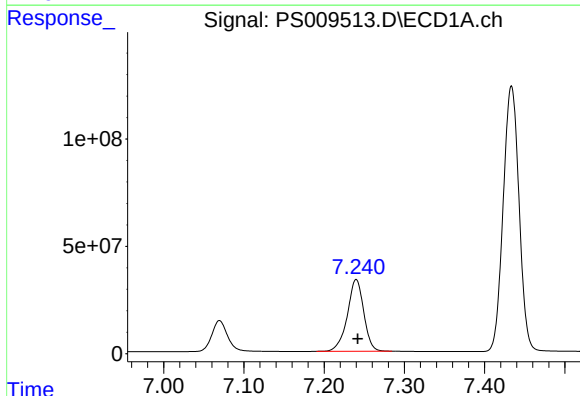
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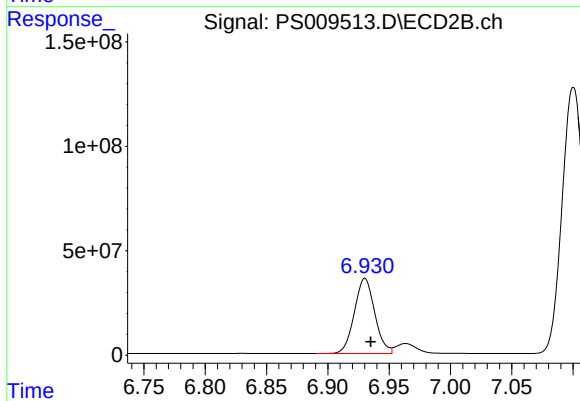
#3 4-Nitrophenol

R.T.: 6.532 min
Delta R.T.: -0.004 min
Response: 224528209
Conc: 705.62 ng/ml m



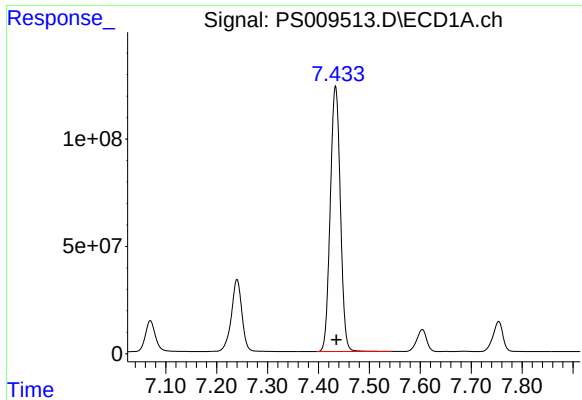
#4 2,4-DCAA

R.T.: 7.240 min
Delta R.T.: -0.002 min
Response: 475688893
Conc: 859.93 ng/ml



#4 2,4-DCAA

R.T.: 6.930 min
Delta R.T.: -0.005 min
Response: 416106541
Conc: 757.66 ng/ml



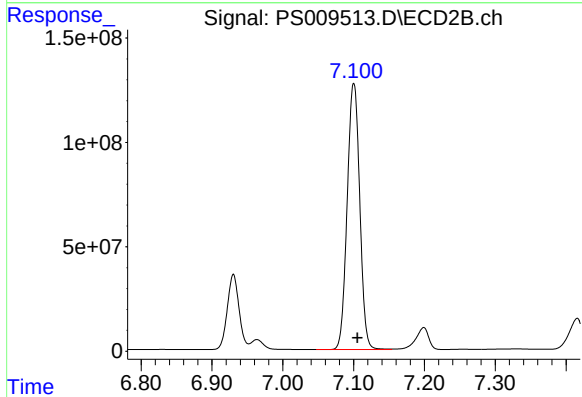
#5 DICAMBA

R.T.: 7.434 min
Delta R.T.: -0.002 min
Response: 1702418059
Conc: 799.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

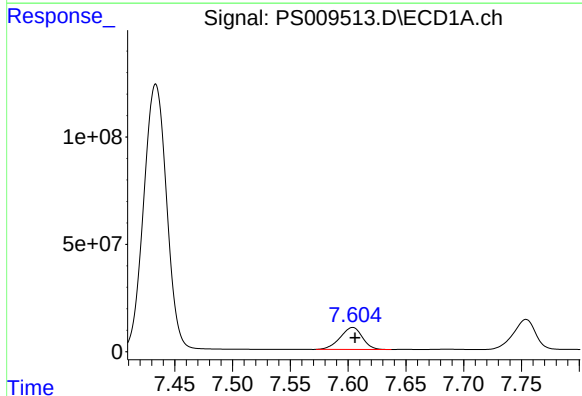
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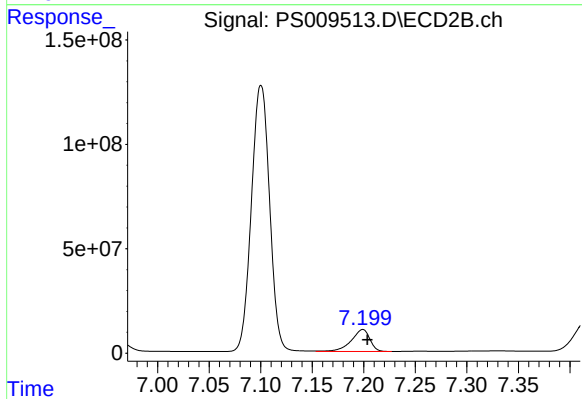
#5 DICAMBA

R.T.: 7.100 min
Delta R.T.: -0.005 min
Response: 1567467071
Conc: 682.81 ng/ml



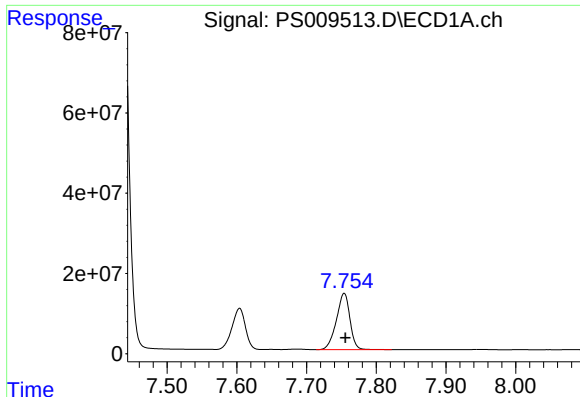
#6 MCP

R.T.: 7.604 min
Delta R.T.: -0.002 min
Response: 136590653
Conc: 55.51 ug/ml



#6 MCP

R.T.: 7.199 min
Delta R.T.: -0.004 min
Response: 132201808
Conc: 72.69 ug/ml



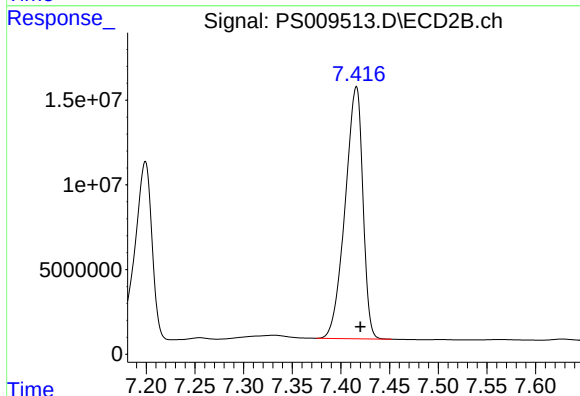
#7 MCPA

R.T.: 7.754 min
Delta R.T.: -0.002 min
Response: 189948687
Conc: 62.37 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

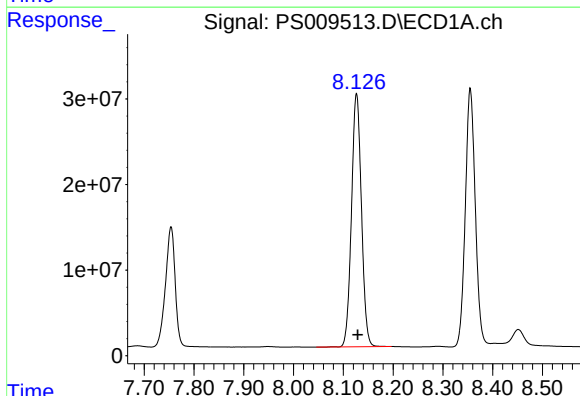
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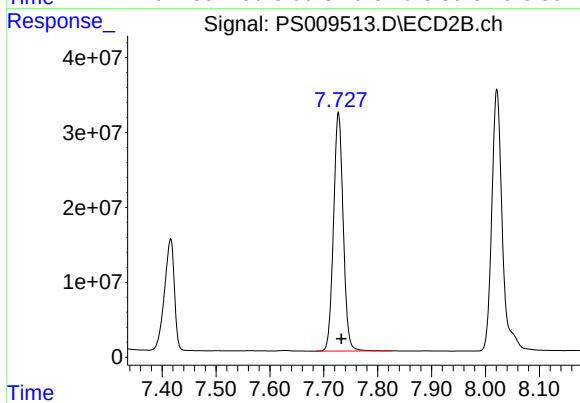
#7 MCPA

R.T.: 7.416 min
Delta R.T.: -0.004 min
Response: 188837077
Conc: 69.98 ug/ml m



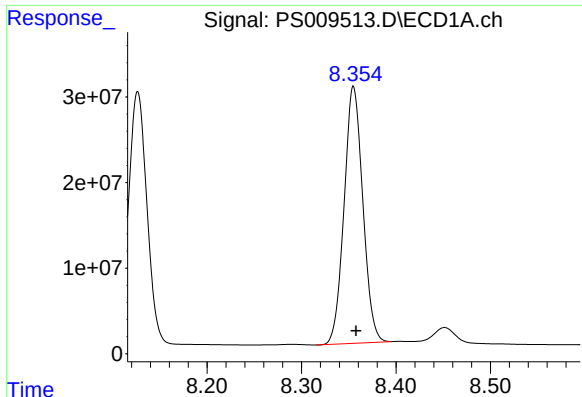
#8 DICHLORPROP

R.T.: 8.127 min
Delta R.T.: -0.002 min
Response: 409621019
Conc: 794.23 ng/ml



#8 DICHLORPROP

R.T.: 7.727 min
Delta R.T.: -0.006 min
Response: 396852175
Conc: 715.28 ng/ml m



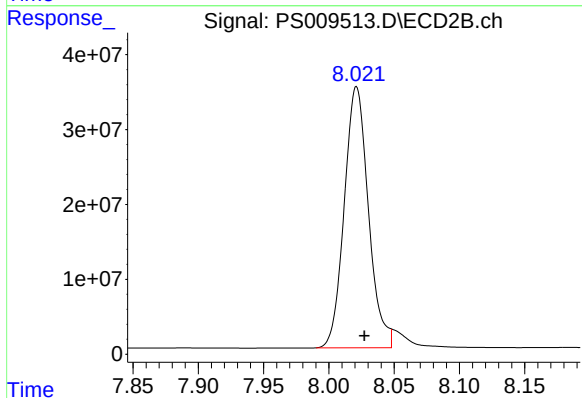
#9 2,4-D

R.T.: 8.355 min
Delta R.T.: -0.003 min
Response: 413597077
Conc: 784.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

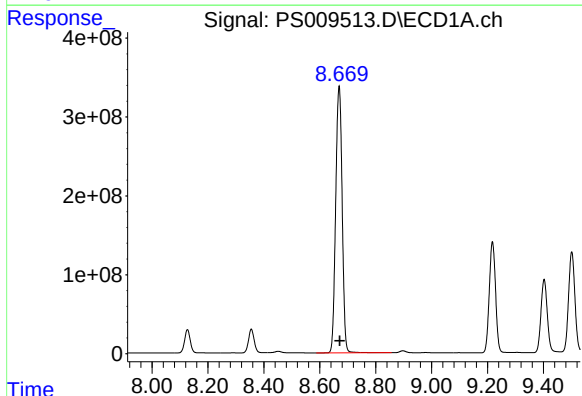
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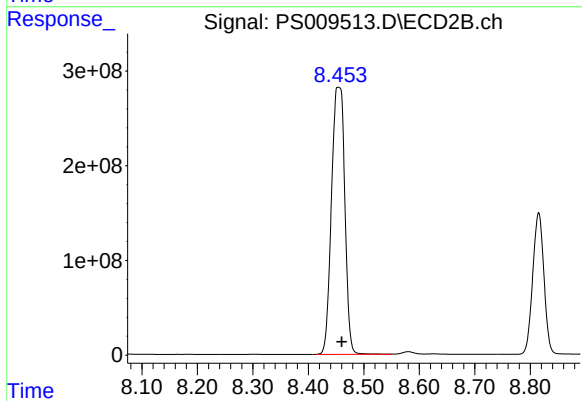
#9 2,4-D

R.T.: 8.021 min
Delta R.T.: -0.007 min
Response: 449472813
Conc: 683.75 ng/ml m



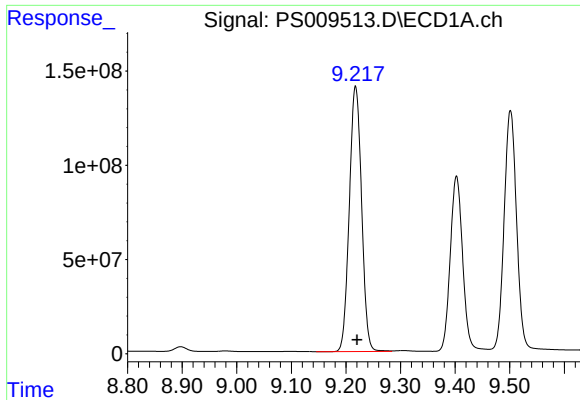
#10 Pentachlorophenol

R.T.: 8.669 min
Delta R.T.: -0.003 min
Response: 5426741181
Conc: 771.80 ng/ml



#10 Pentachlorophenol

R.T.: 8.454 min
Delta R.T.: -0.006 min
Response: 4695014616
Conc: 618.58 ng/ml



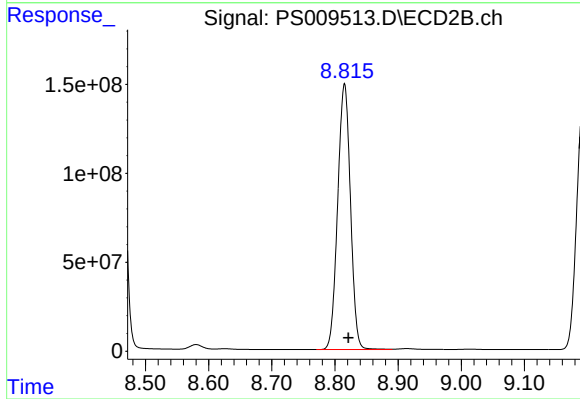
#11 2,4,5-TP (SILVEX)

R.T.: 9.218 min
Delta R.T.: -0.003 min
Response: 2195059048
Conc: 800.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

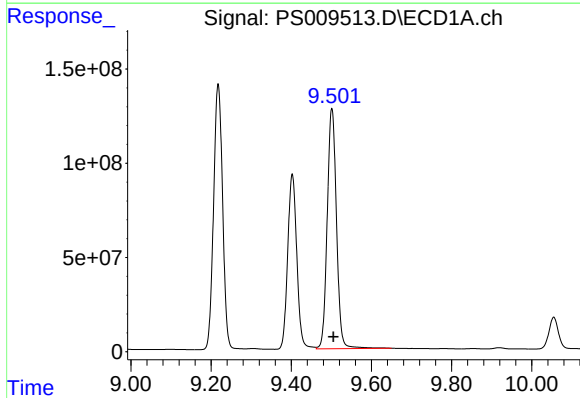
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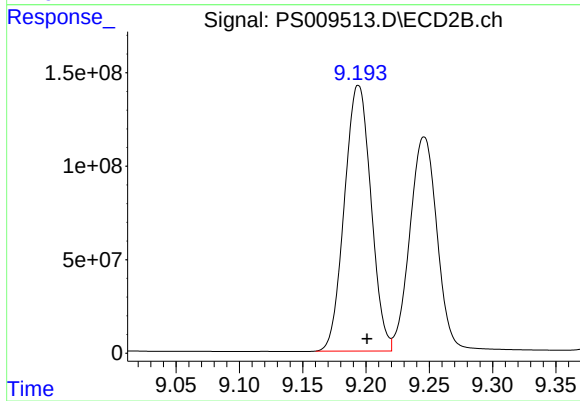
#11 2,4,5-TP (SILVEX)

R.T.: 8.815 min
Delta R.T.: -0.006 min
Response: 2098691698
Conc: 703.99 ng/ml



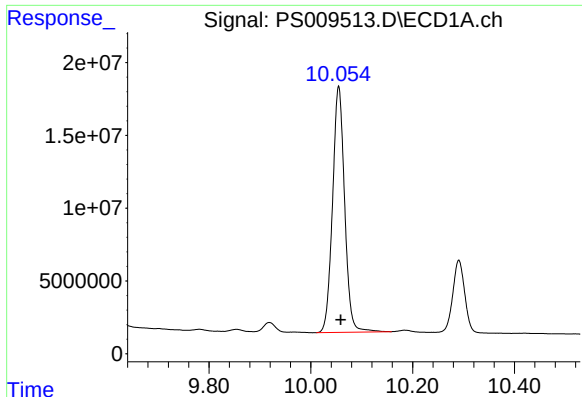
#12 2,4,5-T

R.T.: 9.501 min
Delta R.T.: -0.004 min
Response: 2046671599
Conc: 804.56 ng/ml



#12 2,4,5-T

R.T.: 9.194 min
Delta R.T.: -0.007 min
Response: 2074500625
Conc: 702.70 ng/ml



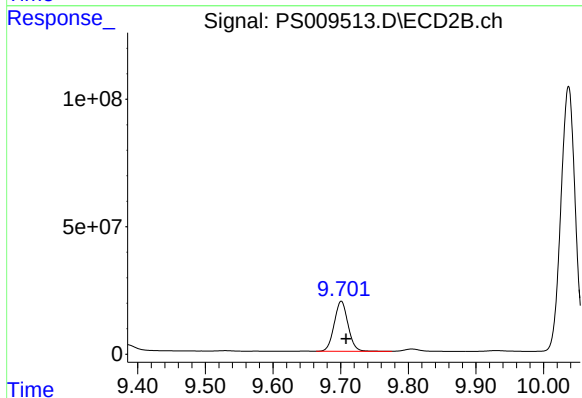
#13 2,4-DB

R.T.: 10.055 min
Delta R.T.: -0.004 min
Response: 278543451
Conc: 805.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

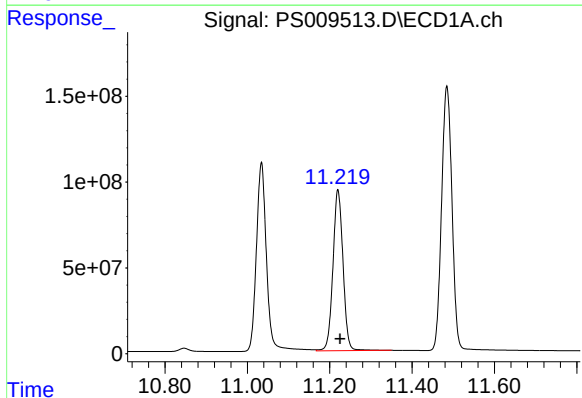
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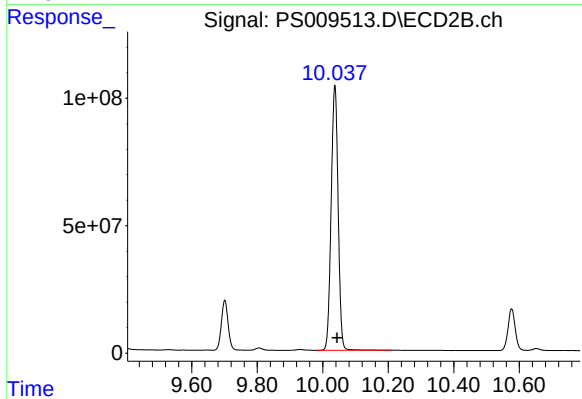
#13 2,4-DB

R.T.: 9.701 min
Delta R.T.: -0.007 min
Response: 280303541
Conc: 738.39 ng/ml



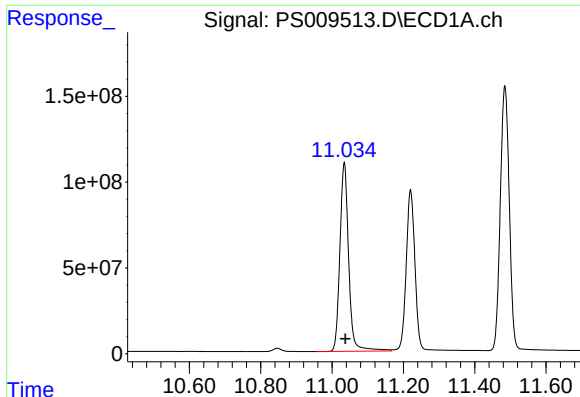
#14 DINOSEB

R.T.: 11.220 min
Delta R.T.: -0.005 min
Response: 1589889333
Conc: 777.77 ng/ml



#14 DINOSEB

R.T.: 10.037 min
Delta R.T.: -0.007 min
Response: 1536464925
Conc: 699.51 ng/ml



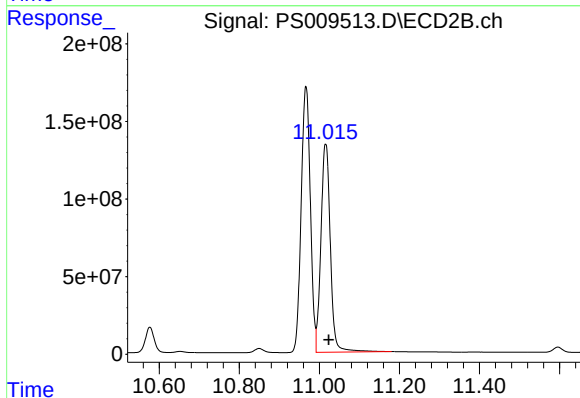
#15 Picloram

R.T.: 11.034 min
Delta R.T.: -0.003 min
Response: 1875805454
Conc: 618.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

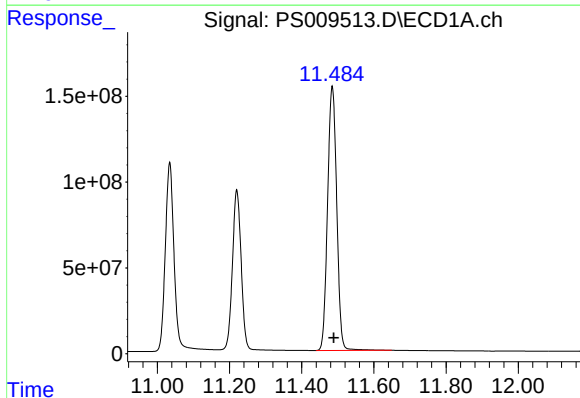
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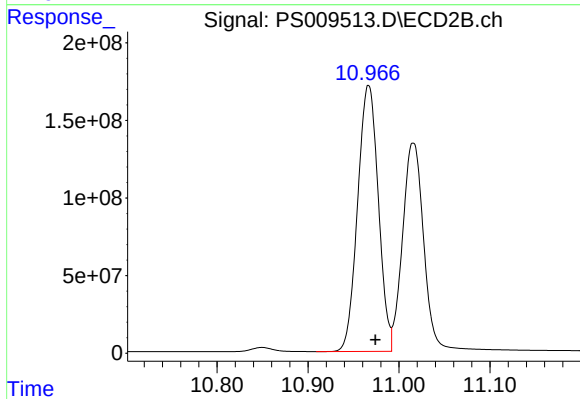
#15 Picloram

R.T.: 11.016 min
Delta R.T.: -0.008 min
Response: 2194426545
Conc: 538.88 ng/ml



#16 DCPA

R.T.: 11.485 min
Delta R.T.: -0.004 min
Response: 2709878309
Conc: 781.79 ng/ml



#16 DCPA

R.T.: 10.967 min
Delta R.T.: -0.007 min
Response: 2710260550
Conc: 699.78 ng/ml