

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062119\
 Data File : PS005168.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jun 2019 16:04
 Operator : SM\AJ
 Sample : K3441-04MSD
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 SAMPLE-3MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 22:58:42 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061919.M
 Quant Title : 8080.M
 QLast Update : Thu Jun 20 11:04:04 2019
 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	5.587	5.301	559.7E6	402.4E6	381.288	401.453m
Target Compounds							
1) T	Dalapon	2.115	1.817	1028.2E6	569.9E6	557.805	432.041m
2) T	3,5-DICHL...	4.936	4.595	1068.3E6	693.9E6	531.587	526.180
5) T	DICAMBA	5.746	5.435	2834.6E6	1924.9E6	496.884m	514.212
6) T	MCPD	5.906	5.524	379.4E6	156.2E6	86.668	56.087 #
7) T	MCPA	6.043	5.708	321.3E6	254.5E6	51.169	62.819
8) T	DICHLORPROP	6.385	5.990	751.3E6	504.0E6	525.396	522.035
9) T	2,4-D	6.600	6.262	918.5E6	697.6E6	590.801	625.470
10) T	Pentachlo...	6.873	6.640	9958.8E6	6578.7E6	506.136	511.707
11) T	2,4,5-TP ...	7.409	7.001	4591.1E6	3310.9E6	562.763	621.732m
12) T	2,4,5-T	7.682	7.363	4361.4E6	2821.7E6	541.932	553.188
13) T	2,4-DB	8.214	7.851	572.2E6	353.7E6	492.656	541.822
14) T	DINOSEB	9.315	8.167	2571.1E6	1662.0E6	402.250	411.054
15) T	Picloram	9.141	9.107	5454.1E6	3651.3E6	474.639	483.847m
16) T	DCPA	9.587	9.068	3738.2E6	2256.6E6	374.750	331.498

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

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Data File : PS005168.D
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Acq On : 21 Jun 2019 16:04
Operator : SM\AJ
Sample : K3441-04MSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

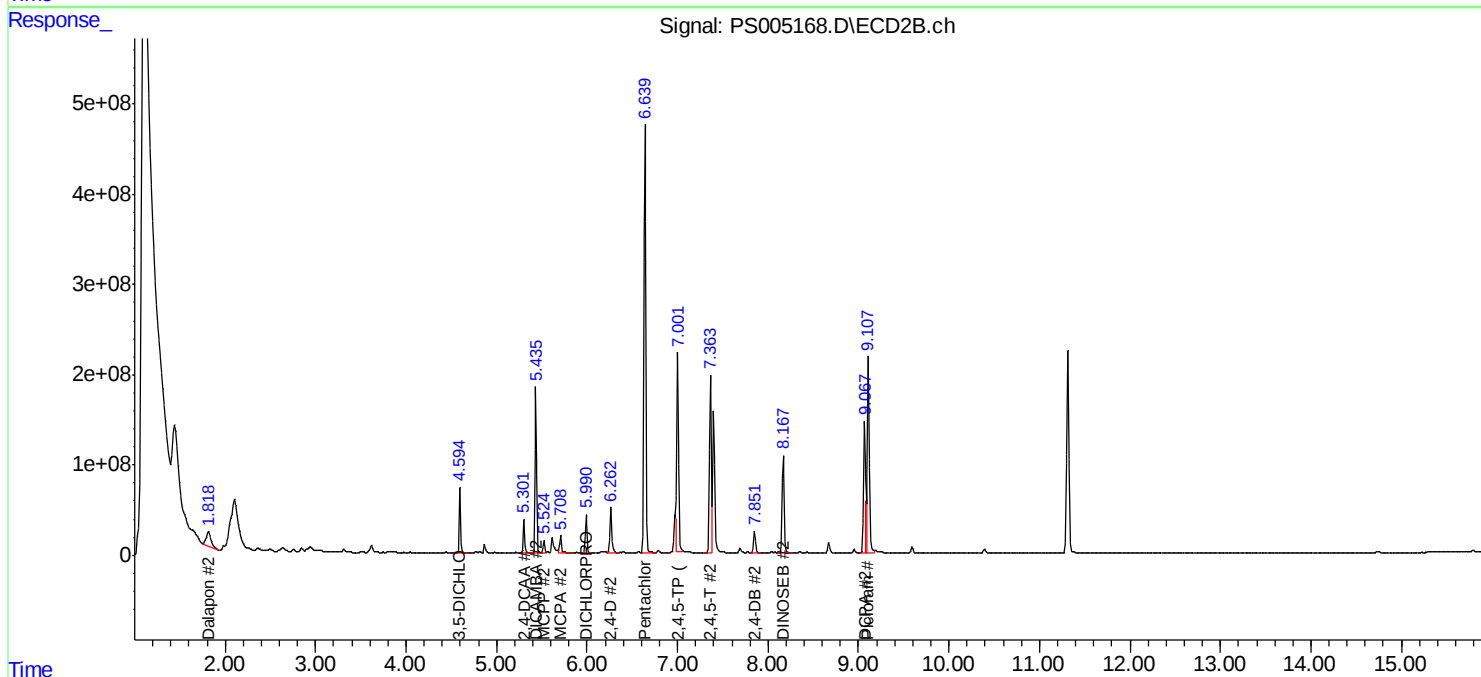
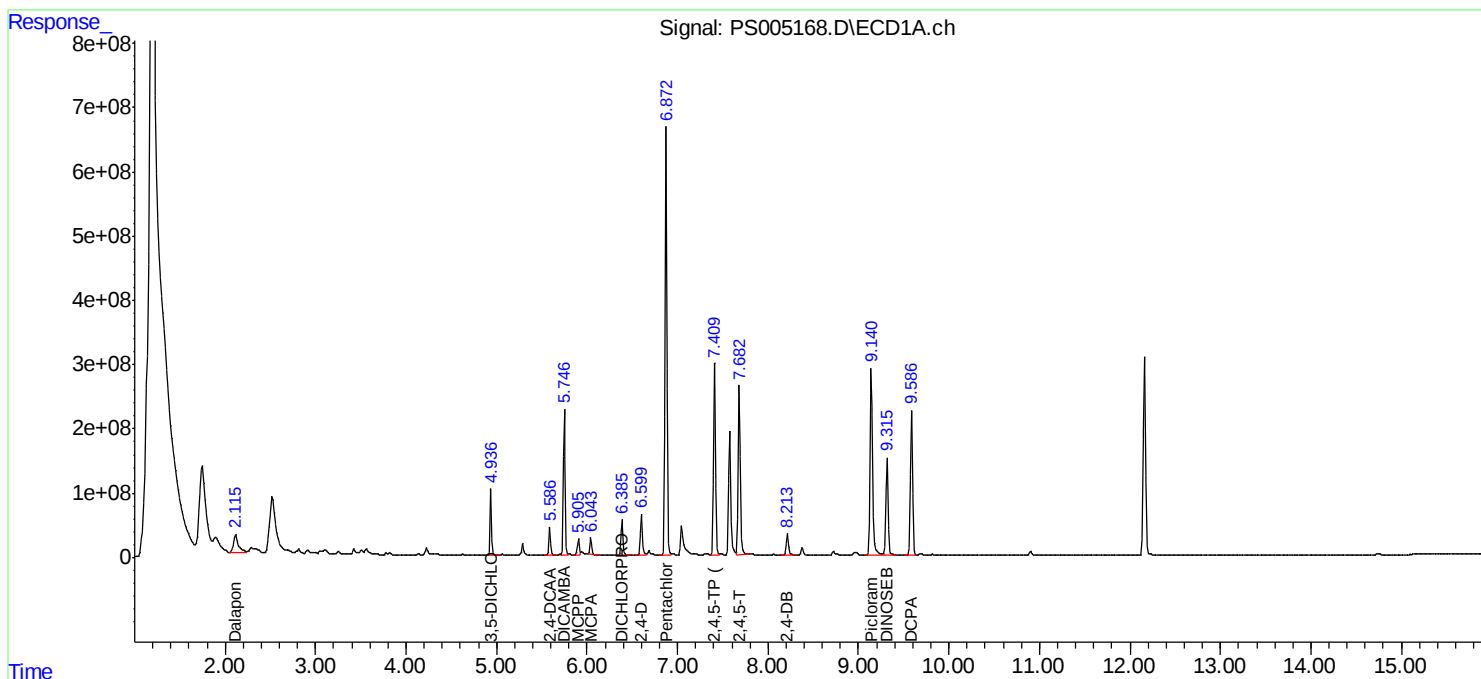
Instrument :
ECD_S
ClientSampled :
SAMPLE-3MSD

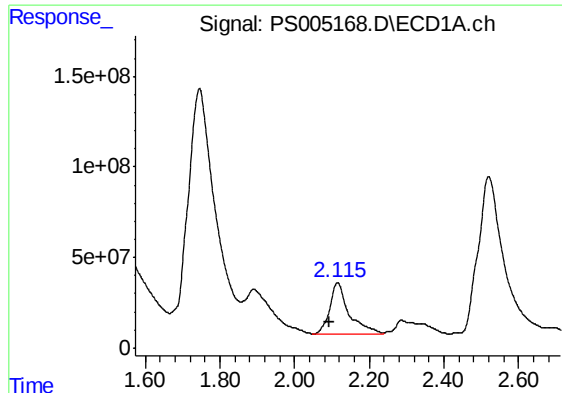
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 22:58:42 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061919.M
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QLast Update : Thu Jun 20 11:04:04 2019
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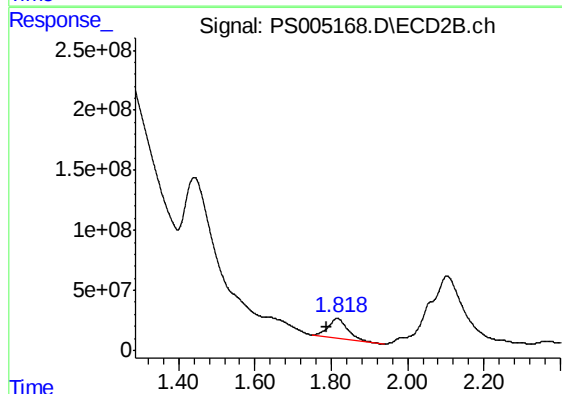
#1 Dalapon

R.T.: 2.115 min
Delta R.T.: 0.023 min
Response: 1028199805
Conc: 557.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
SAMPLE-3MSD

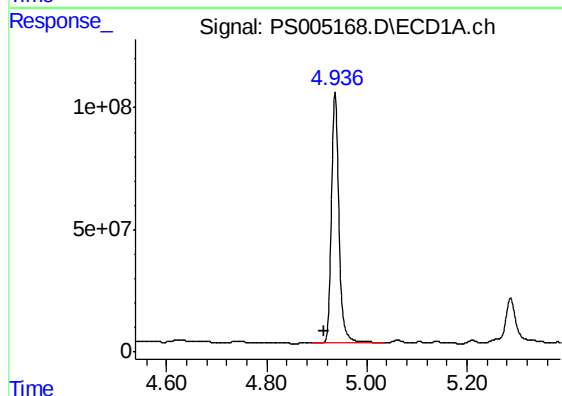
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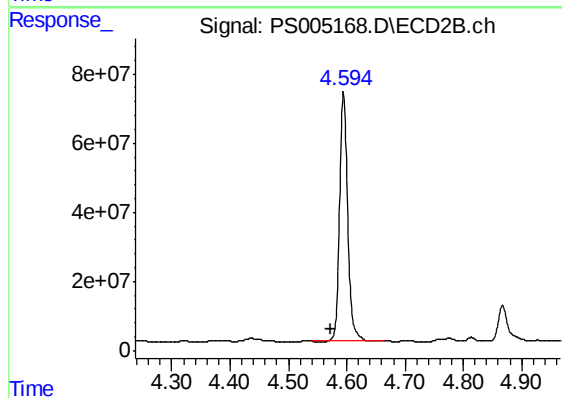
#1 Dalapon

R.T.: 1.817 min
Delta R.T.: 0.030 min
Response: 569889978
Conc: 432.04 ng/ml m



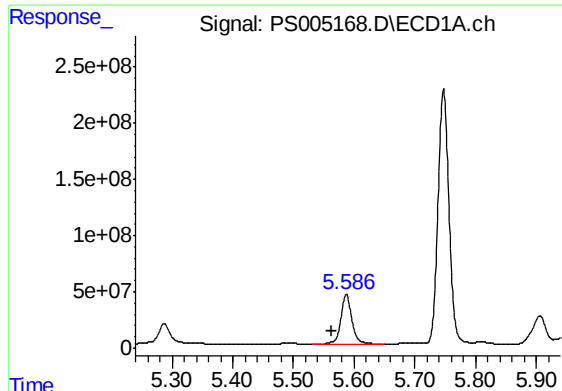
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.936 min
Delta R.T.: 0.022 min
Response: 1068339926
Conc: 531.59 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.595 min
Delta R.T.: 0.022 min
Response: 693878392
Conc: 526.18 ng/ml



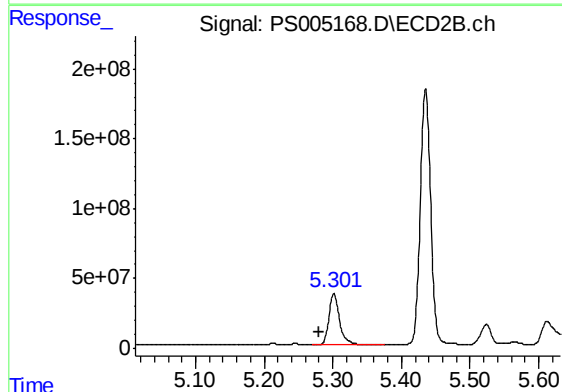
#4 2,4-DCAA

R.T.: 5.587 min
Delta R.T.: 0.023 min
Response: 559690271
Conc: 381.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
SAMPLE-3MSD

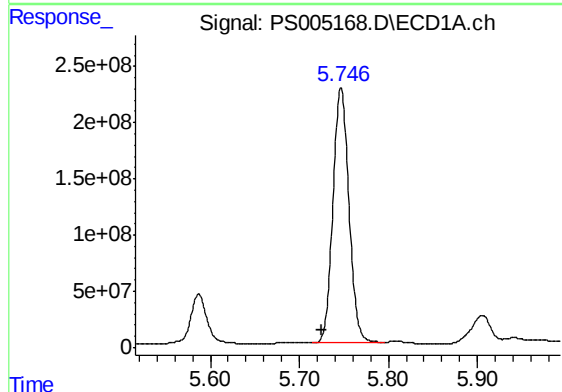
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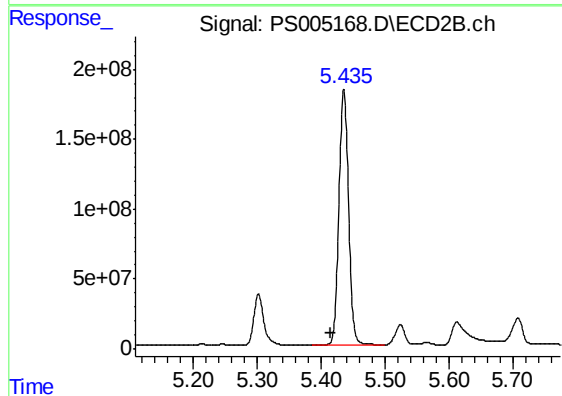
#4 2,4-DCAA

R.T.: 5.301 min
Delta R.T.: 0.022 min
Response: 402403496
Conc: 401.45 ng/ml m



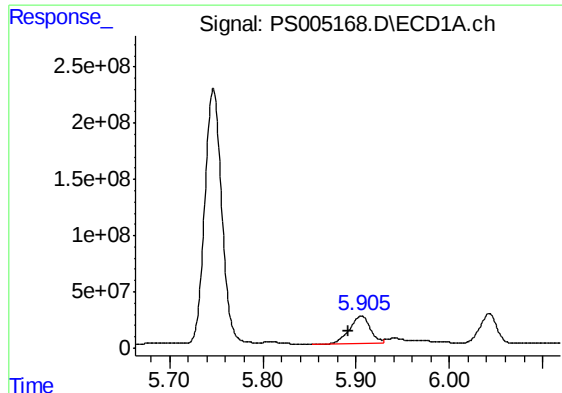
#5 DICAMBA

R.T.: 5.746 min
Delta R.T.: 0.021 min
Response: 2834593262
Conc: 496.88 ng/ml m



#5 DICAMBA

R.T.: 5.435 min
Delta R.T.: 0.021 min
Response: 1924862100
Conc: 514.21 ng/ml



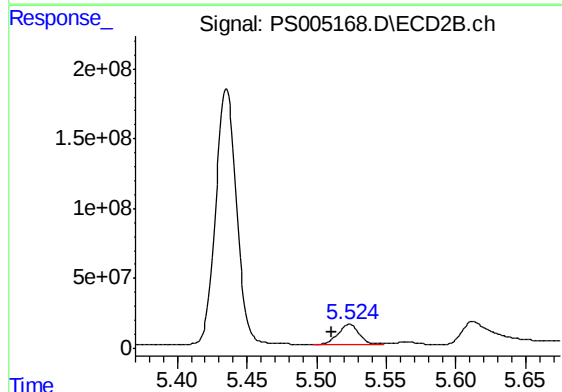
#6 MCPP

R.T.: 5.906 min
Delta R.T.: 0.013 min
Response: 379389131
Conc: 86.67 ug/ml

Instrument :
ECD_S
ClientSampleId :
SAMPLE-3MSD

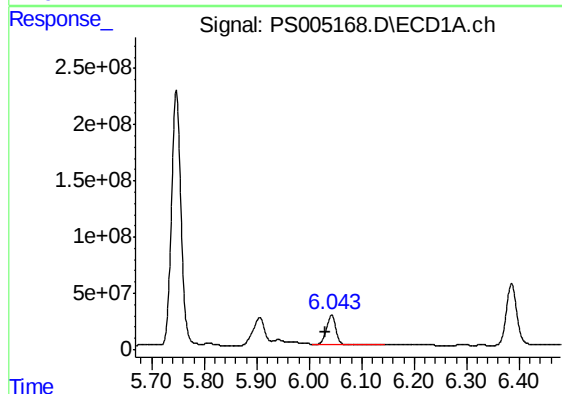
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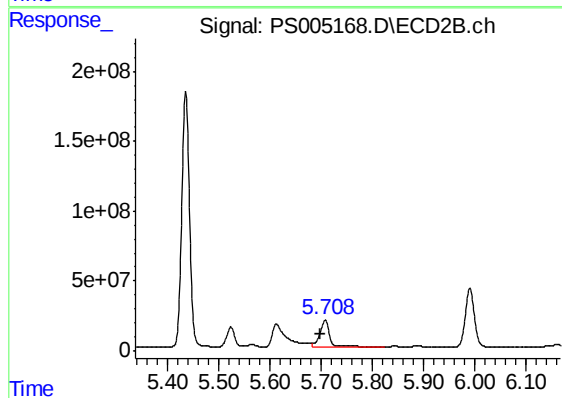
#6 MCPP

R.T.: 5.524 min
Delta R.T.: 0.013 min
Response: 156229666
Conc: 56.09 ug/ml



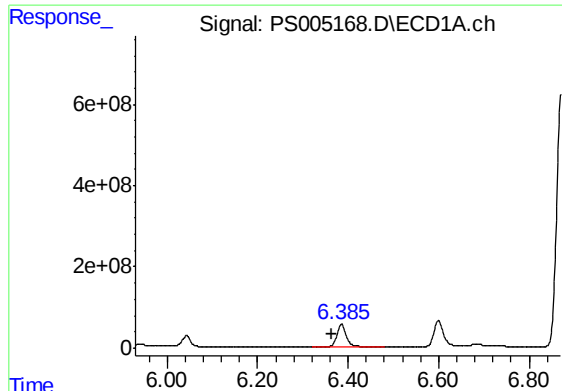
#7 MCPA

R.T.: 6.043 min
Delta R.T.: 0.011 min
Response: 321330864
Conc: 51.17 ug/ml



#7 MCPA

R.T.: 5.708 min
Delta R.T.: 0.010 min
Response: 254470182
Conc: 62.82 ug/ml



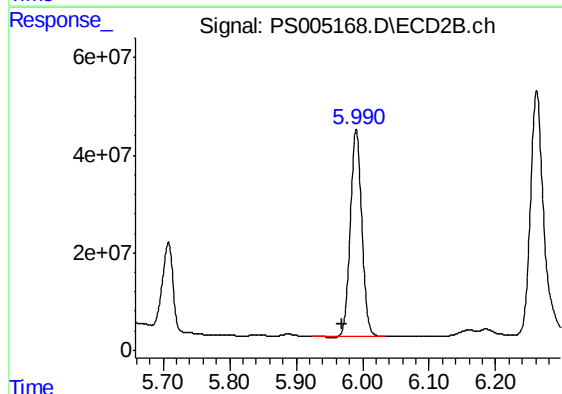
#8 DICHLORPROP

R.T.: 6.385 min
Delta R.T.: 0.022 min
Response: 751346271
Conc: 525.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
SAMPLE-3MSD

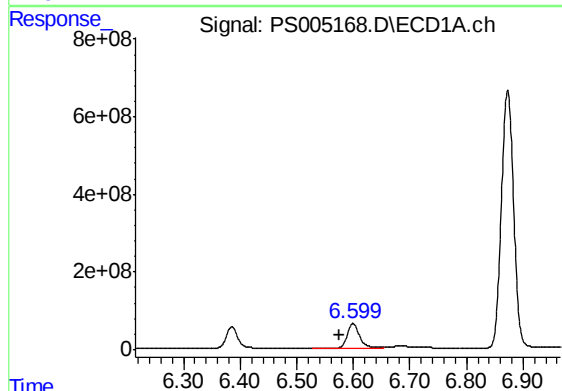
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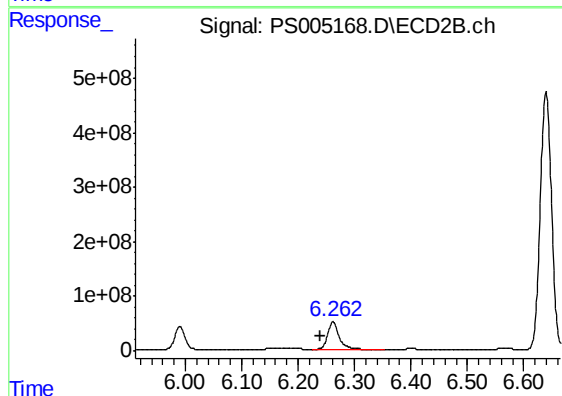
#8 DICHLORPROP

R.T.: 5.990 min
Delta R.T.: 0.021 min
Response: 504044950
Conc: 522.04 ng/ml



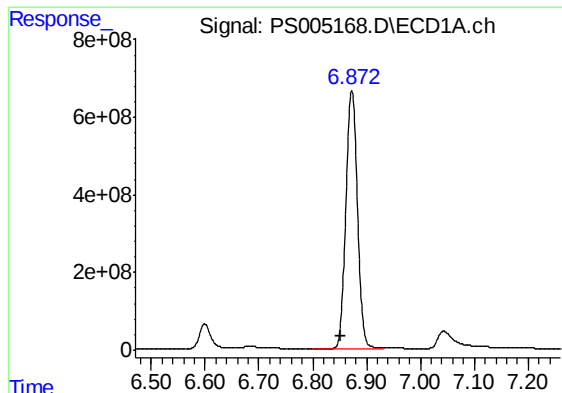
#9 2,4-D

R.T.: 6.600 min
Delta R.T.: 0.023 min
Response: 918459374
Conc: 590.80 ng/ml



#9 2,4-D

R.T.: 6.262 min
Delta R.T.: 0.022 min
Response: 697574798
Conc: 625.47 ng/ml



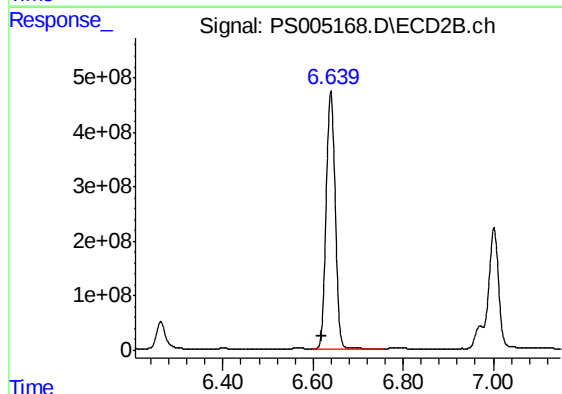
#10 Pentachlorophenol

R.T.: 6.873 min
Delta R.T.: 0.021 min
Response: 9958809635
Conc: 506.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
SAMPLE-3MSD

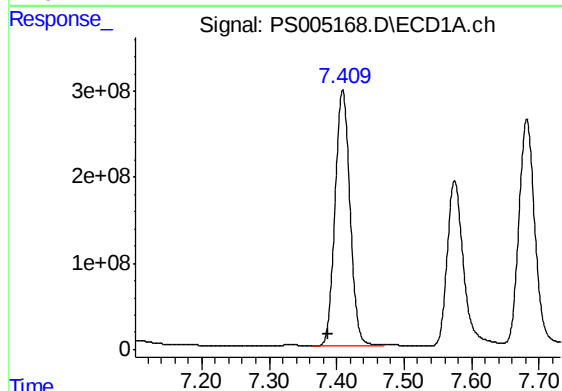
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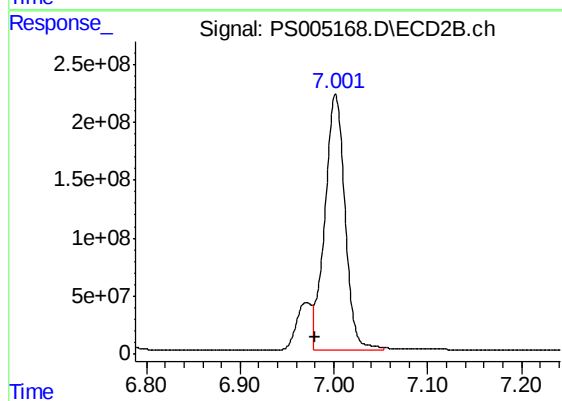
#10 Pentachlorophenol

R.T.: 6.640 min
Delta R.T.: 0.020 min
Response: 6578651953
Conc: 511.71 ng/ml



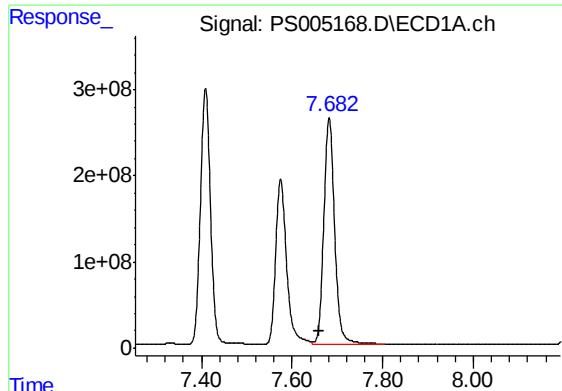
#11 2,4,5-TP (SILVEX)

R.T.: 7.409 min
Delta R.T.: 0.022 min
Response: 4591139495
Conc: 562.76 ng/ml



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

R.T.: 7.001 min
Delta R.T.: 0.021 min
Response: 3310898000
Conc: 621.73 ng/ml m



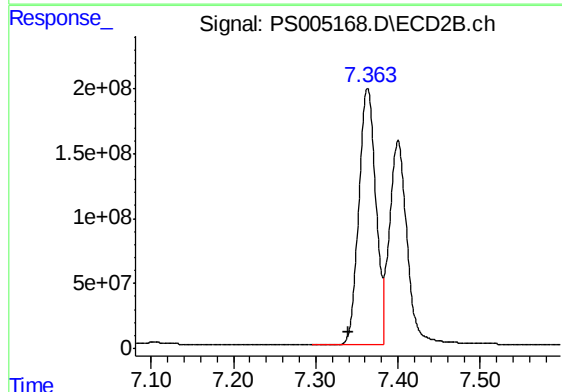
#12 2,4,5-T

R.T.: 7.682 min
Delta R.T.: 0.023 min
Response: 4361379548
Conc: 541.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
SAMPLE-3MSD

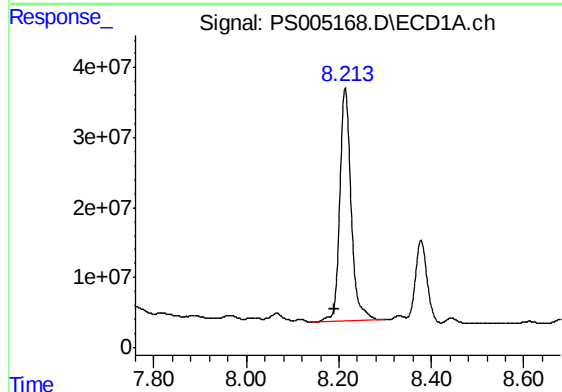
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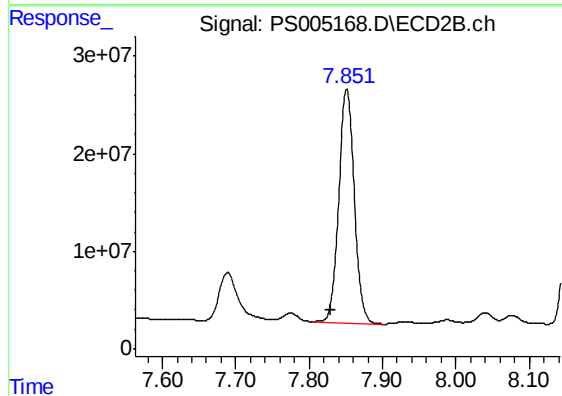
#12 2,4,5-T

R.T.: 7.363 min
Delta R.T.: 0.023 min
Response: 2821723649
Conc: 553.19 ng/ml



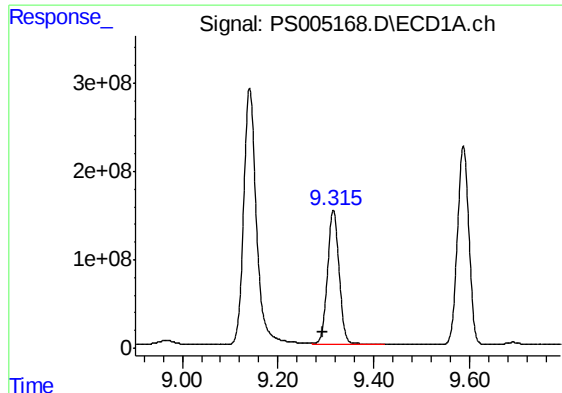
#13 2,4-DB

R.T.: 8.214 min
Delta R.T.: 0.024 min
Response: 572242760
Conc: 492.66 ng/ml



#13 2,4-DB

R.T.: 7.851 min
Delta R.T.: 0.022 min
Response: 353729244
Conc: 541.82 ng/ml



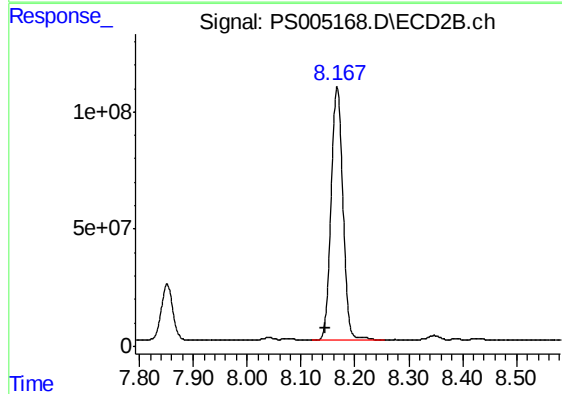
#14 DINOSEB

R.T.: 9.315 min
Delta R.T.: 0.022 min
Response: 2571061305
Conc: 402.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
SAMPLE-3MSD

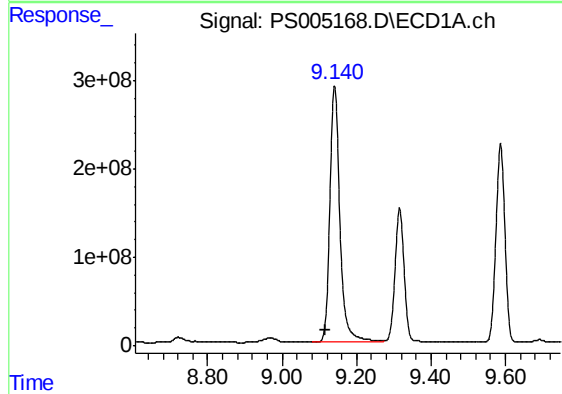
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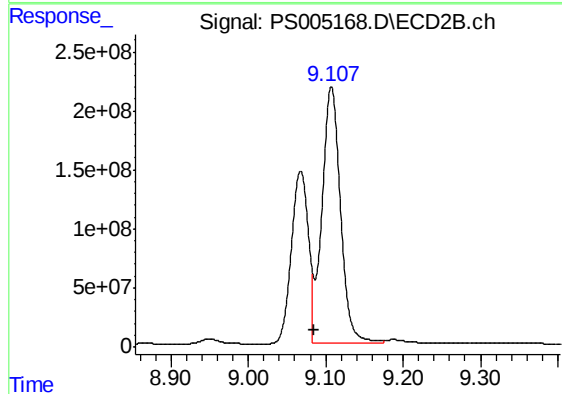
#14 DINOSEB

R.T.: 8.167 min
Delta R.T.: 0.021 min
Response: 1661981583
Conc: 411.05 ng/ml



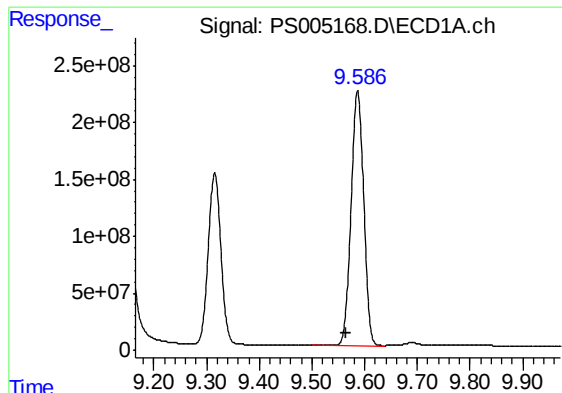
#15 Picloram

R.T.: 9.141 min
Delta R.T.: 0.024 min
Response: 5454139311
Conc: 474.64 ng/ml



#15 Picloram

R.T.: 9.107 min
Delta R.T.: 0.022 min
Response: 3651319516
Conc: 483.85 ng/ml m



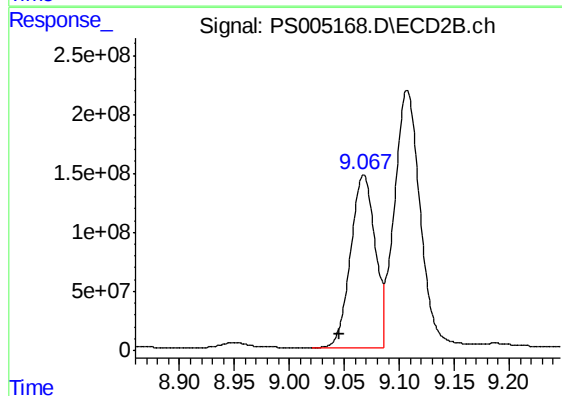
#16 DCPA

R.T.: 9.587 min
Delta R.T.: 0.021 min
Response: 3738228452
Conc: 374.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
SAMPLE-3MSD

Manual Integrations
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#16 DCPA

R.T.: 9.068 min
Delta R.T.: 0.022 min
Response: 2256649094
Conc: 331.50 ng/ml