

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101719\
 Data File : PS007201.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Oct 2019 18:02
 Operator : SM\AJ
 Sample : PB124067BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleID :
 PB124067BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 18 00:53:39 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101419.M
 Quant Title : 8080.M
 QLast Update : Mon Oct 14 13:54:23 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	5.456	5.187	701.1E6	365.6E6	512.276	519.765
Target Compounds							
1) T	Dalapon	2.032	1.742	823.6E6	505.4E6	492.192	555.414
2) T	3,5-DICHL...	4.830	4.494	862.1E6	446.8E6	513.017	519.273
3) T	4-Nitroph...	5.314	4.877	266.3E6	180.7E6	443.554	457.481
5) T	DICAMBA	5.604	5.311	2469.0E6	1313.9E6	502.495	504.932
6) T	MCPD	5.753	5.394	183.8E6	91950096	52.144m	48.476m
7) T	MCPA	5.884	5.569	257.5E6	134.2E6	49.921	46.146
8) T	DICHLORPROP	6.228	5.842	614.4E6	330.1E6	524.124	506.882
9) T	2,4-D	6.445	6.112	647.8E6	402.3E6	525.632	504.227
10) T	Pentachlo...	6.699	6.472	9849.0E6	5186.7E6	551.700	539.362
11) T	2,4,5-TP ...	7.233	6.835	3749.1E6	1996.4E6	537.922	524.877
12) T	2,4,5-T	7.506	7.193	4006.3E6	1830.4E6	524.054	522.433
13) T	2,4-DB	8.035	7.678	461.7E6	243.6E6	484.220	519.688
14) T	DINOSEB	9.114	7.985	2924.0E6	1471.7E6	502.472	524.233
15) T	Picloram	8.953	8.922	4735.8E6	2532.5E6	429.070	412.454
16) T	DCPA	9.387	8.879	4893.3E6	2692.5E6	546.476	536.918

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101719\
Data File : PS007201.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Oct 2019 18:02
Operator : SM\AJ
Sample : PB124067BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

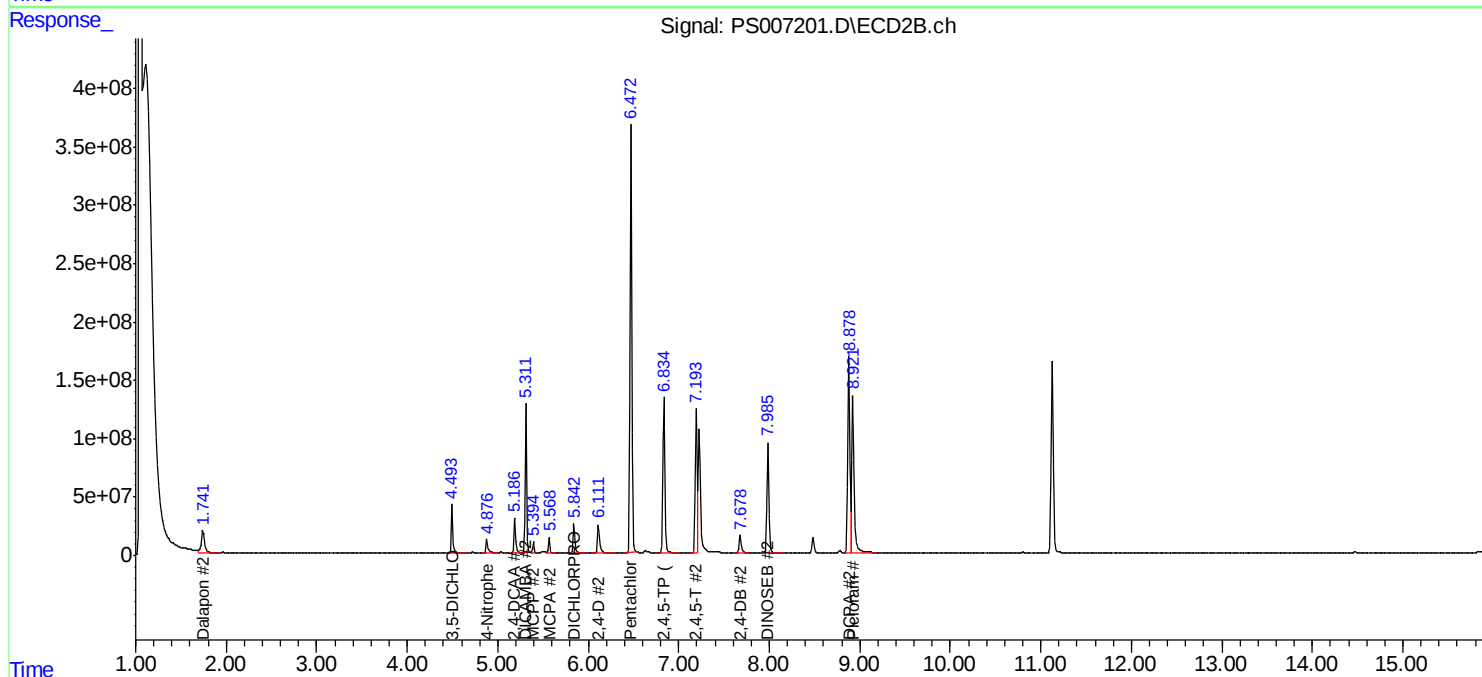
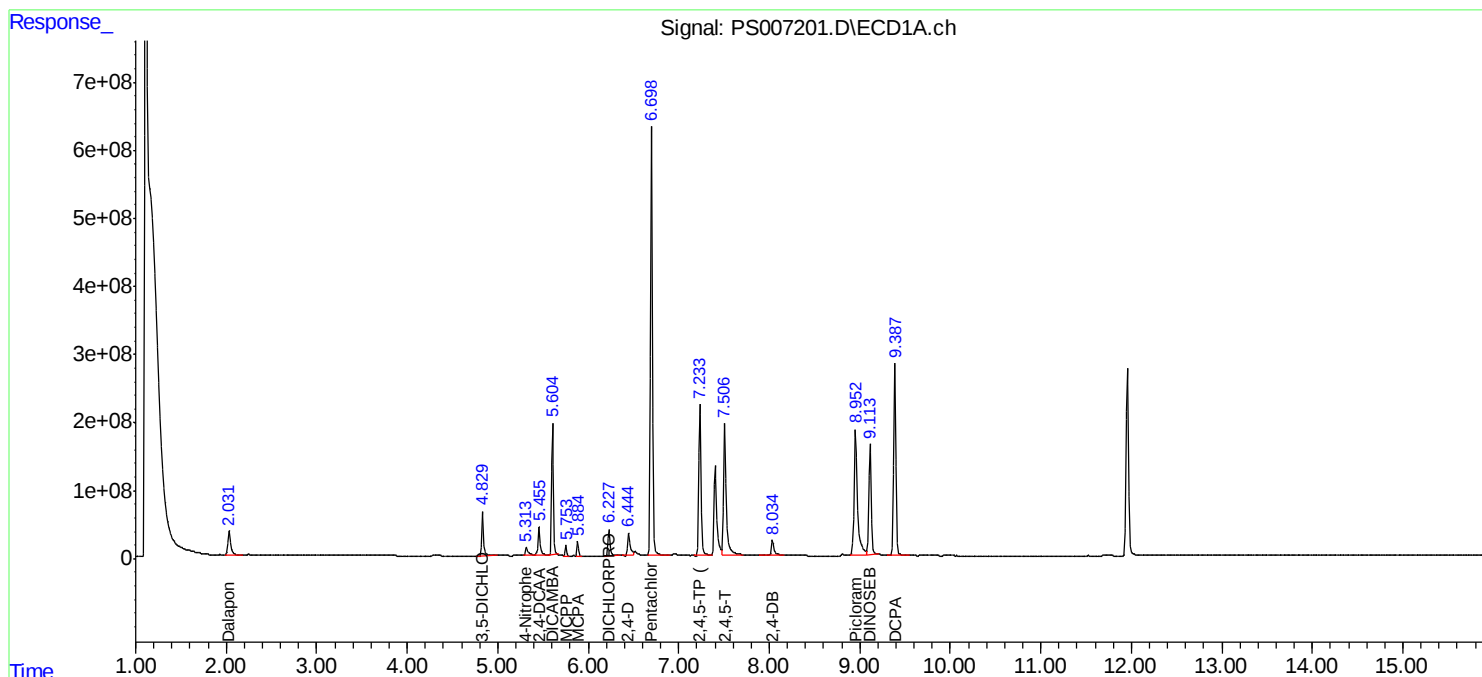
Instrument :
ECD_S
ClientSampled :
PB124067BS

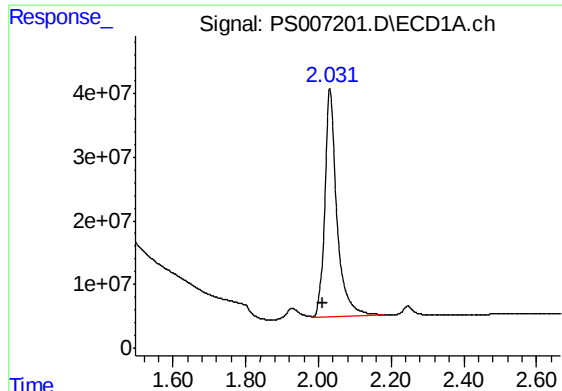
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 18 00:53:39 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101419.M
Quant Title : 8080.M
QLast Update : Mon Oct 14 13:54:23 2019
Response via : Initial 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





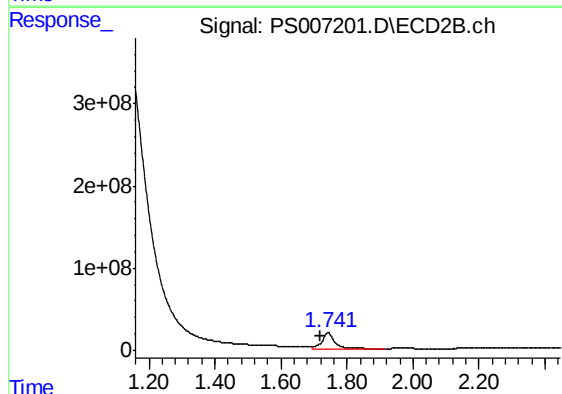
#1 Dalapon

R.T.: 2.032 min
Delta R.T.: 0.021 min
Response: 823574494
Conc: 492.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124067BS

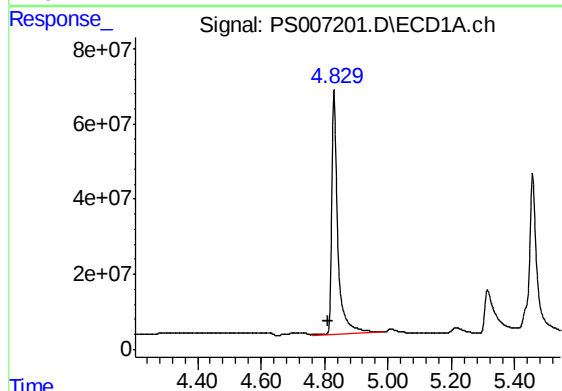
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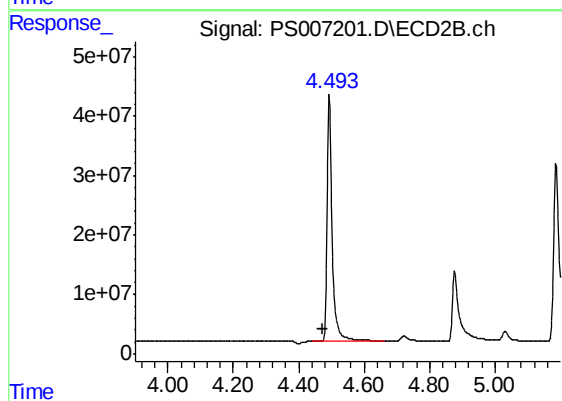
#1 Dalapon

R.T.: 1.742 min
Delta R.T.: 0.021 min
Response: 505428943
Conc: 555.41 ng/ml



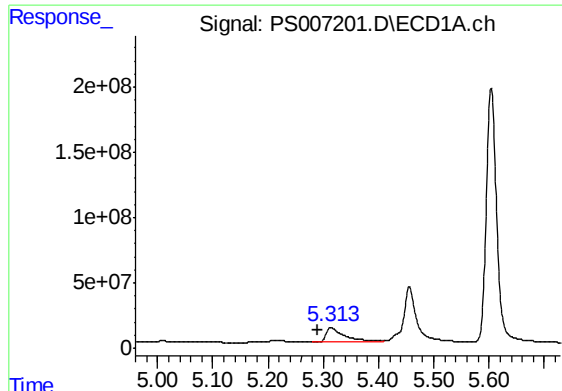
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.830 min
Delta R.T.: 0.020 min
Response: 862056660
Conc: 513.02 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.494 min
Delta R.T.: 0.019 min
Response: 446798985
Conc: 519.27 ng/ml



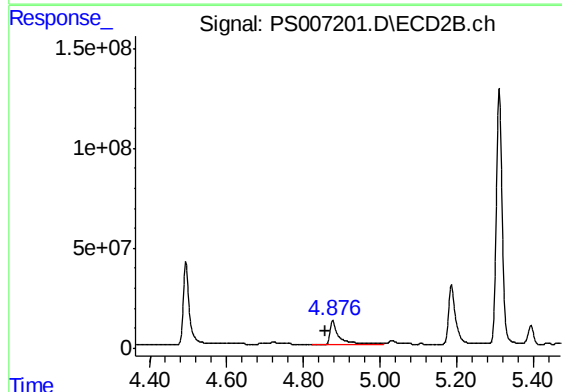
#3 4-Nitrophenol

R.T.: 5.314 min
Delta R.T.: 0.025 min
Response: 266342174
Conc: 443.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124067BS

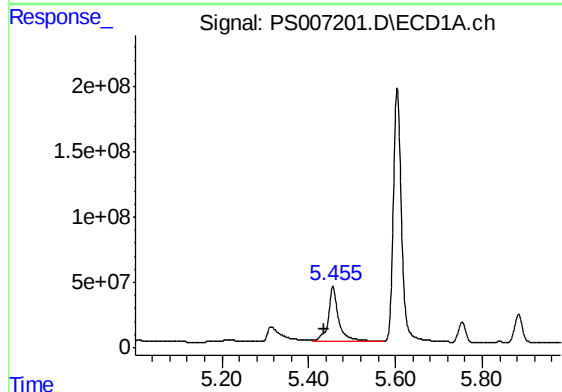
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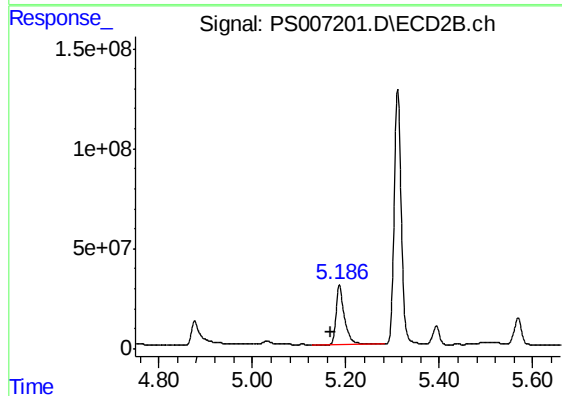
#3 4-Nitrophenol

R.T.: 4.877 min
Delta R.T.: 0.020 min
Response: 180656685
Conc: 457.48 ng/ml



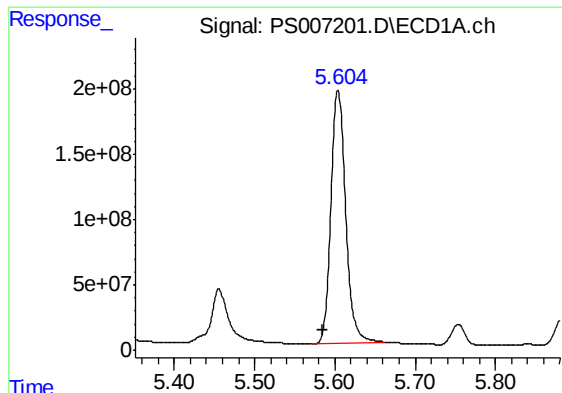
#4 2,4-DCAA

R.T.: 5.456 min
Delta R.T.: 0.020 min
Response: 701136475
Conc: 512.28 ng/ml



#4 2,4-DCAA

R.T.: 5.187 min
Delta R.T.: 0.018 min
Response: 365554273
Conc: 519.77 ng/ml



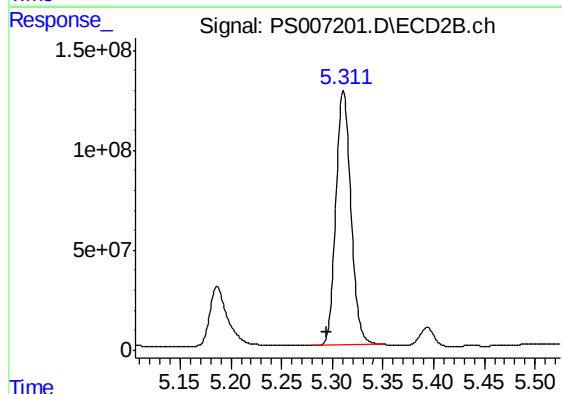
#5 DICAMBA

R.T.: 5.604 min
Delta R.T.: 0.019 min
Response: 2468962559
Conc: 502.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124067BS

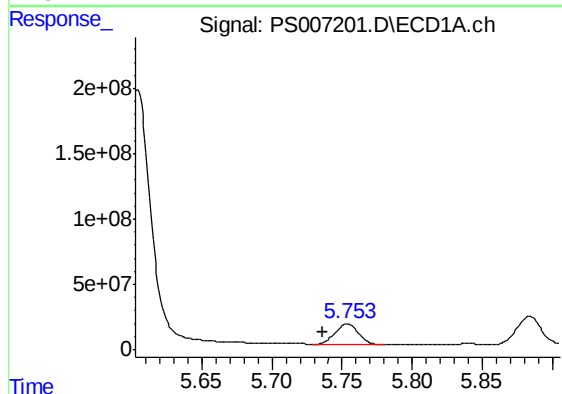
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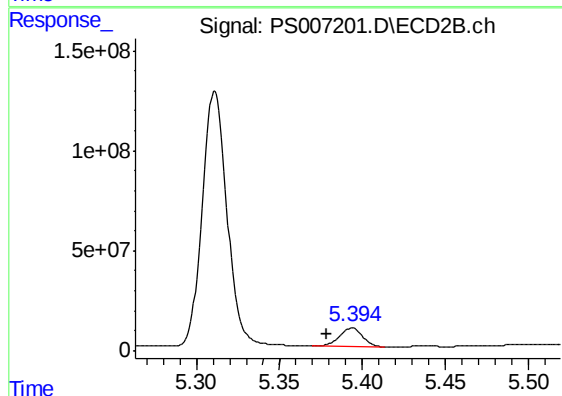
#5 DICAMBA

R.T.: 5.311 min
Delta R.T.: 0.017 min
Response: 1313886175
Conc: 504.93 ng/ml



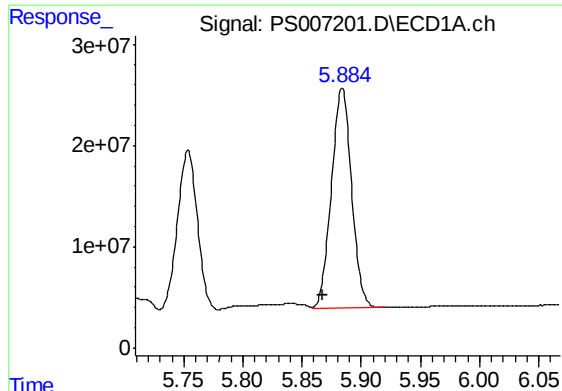
#6 MCP

R.T.: 5.753 min
Delta R.T.: 0.017 min
Response: 183785780
Conc: 52.14 ug/ml m



#6 MCP

R.T.: 5.394 min
Delta R.T.: 0.015 min
Response: 91950096
Conc: 48.48 ug/ml m



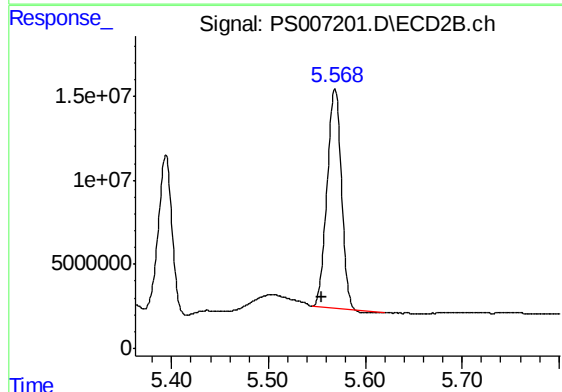
#7 MCPA

R.T.: 5.884 min
Delta R.T.: 0.016 min
Response: 257482345
Conc: 49.92 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB124067BS

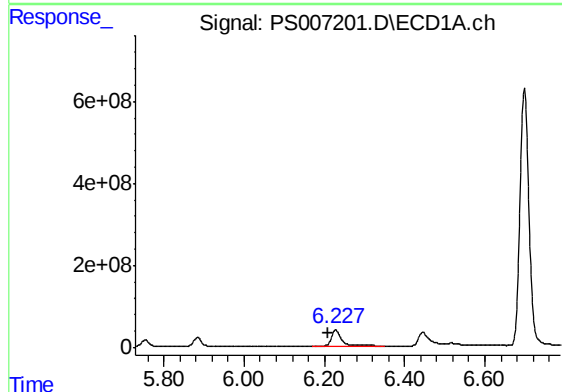
Manual Integrations
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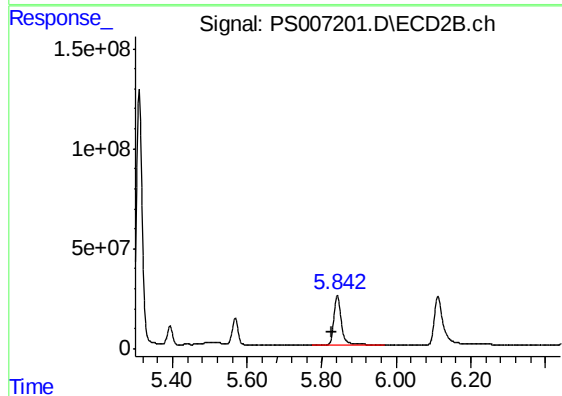
#7 MCPA

R.T.: 5.569 min
Delta R.T.: 0.014 min
Response: 134153505
Conc: 46.15 ug/ml



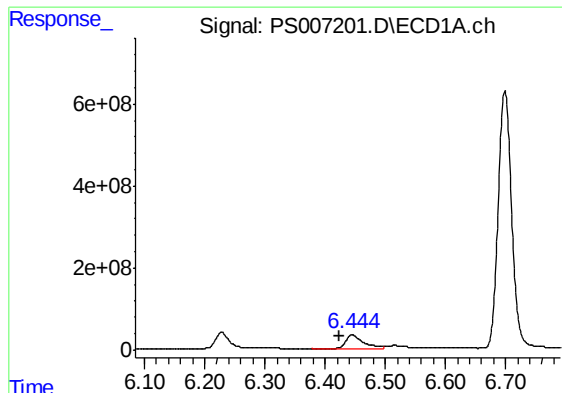
#8 DICHLORPROP

R.T.: 6.228 min
Delta R.T.: 0.019 min
Response: 614393488
Conc: 524.12 ng/ml



#8 DICHLORPROP

R.T.: 5.842 min
Delta R.T.: 0.016 min
Response: 330089644
Conc: 506.88 ng/ml



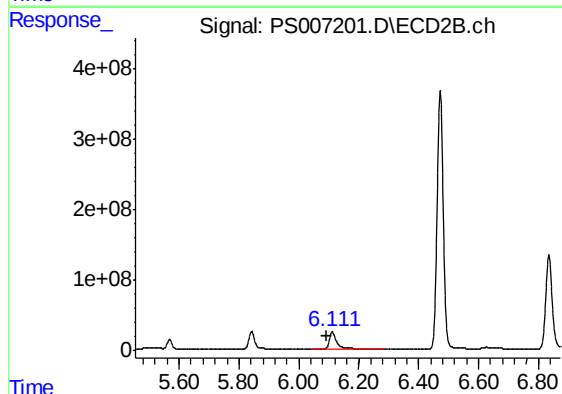
#9 2,4-D

R.T.: 6.445 min
Delta R.T.: 0.021 min
Response: 647758333
Conc: 525.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124067BS

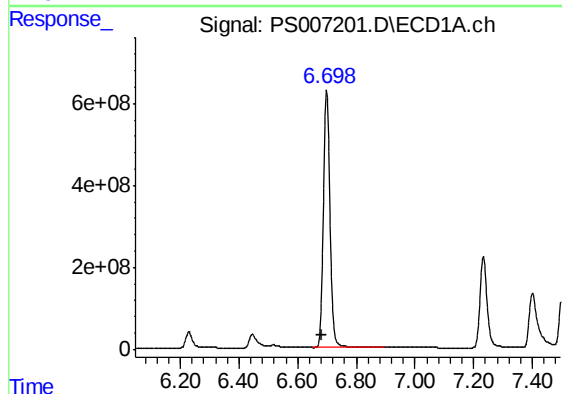
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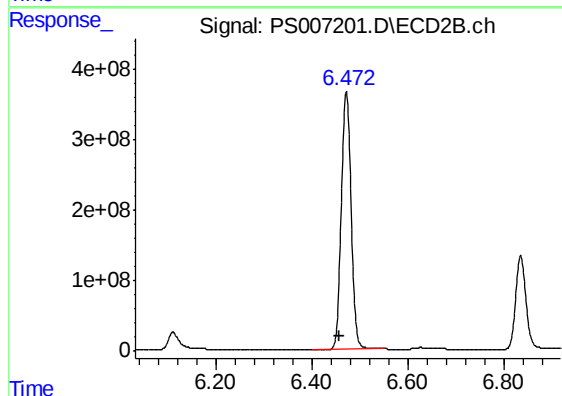
#9 2,4-D

R.T.: 6.112 min
Delta R.T.: 0.016 min
Response: 402270482
Conc: 504.23 ng/ml



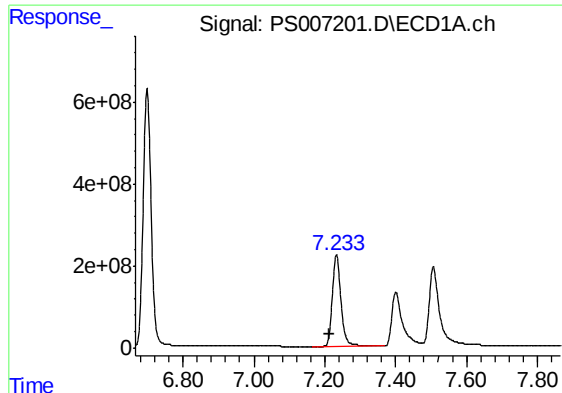
#10 Pentachlorophenol

R.T.: 6.699 min
Delta R.T.: 0.019 min
Response: 9849037528
Conc: 551.70 ng/ml



#10 Pentachlorophenol

R.T.: 6.472 min
Delta R.T.: 0.015 min
Response: 5186719414
Conc: 539.36 ng/ml



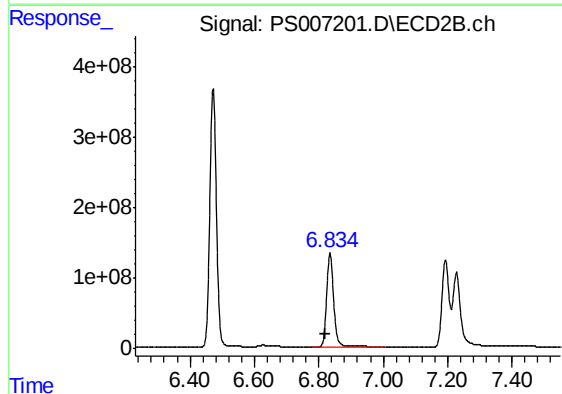
#11 2,4,5-TP (SILVEX)

R.T.: 7.233 min
Delta R.T.: 0.019 min
Response: 3749144008
Conc: 537.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124067BS

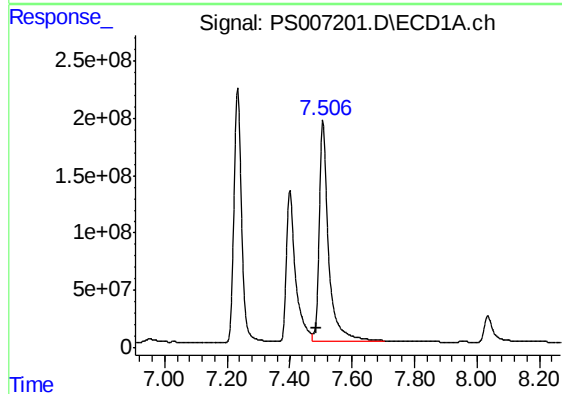
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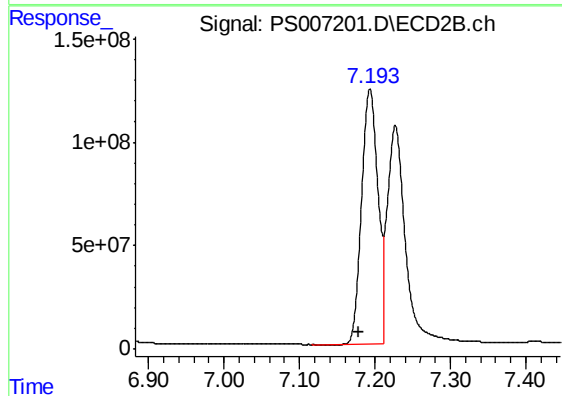
#11 2,4,5-TP (SILVEX)

R.T.: 6.835 min
Delta R.T.: 0.014 min
Response: 1996428802
Conc: 524.88 ng/ml



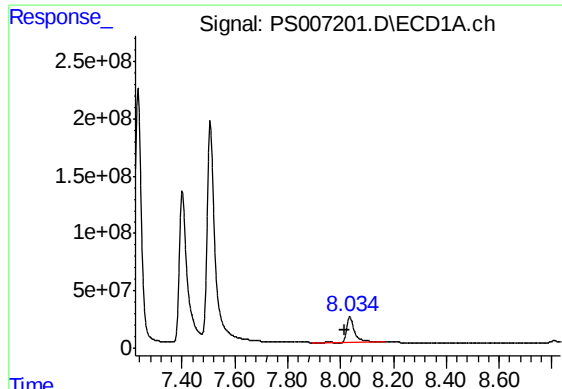
#12 2,4,5-T

R.T.: 7.506 min
Delta R.T.: 0.021 min
Response: 4006257670
Conc: 524.05 ng/ml



#12 2,4,5-T

R.T.: 7.193 min
Delta R.T.: 0.015 min
Response: 1830413316
Conc: 522.43 ng/ml



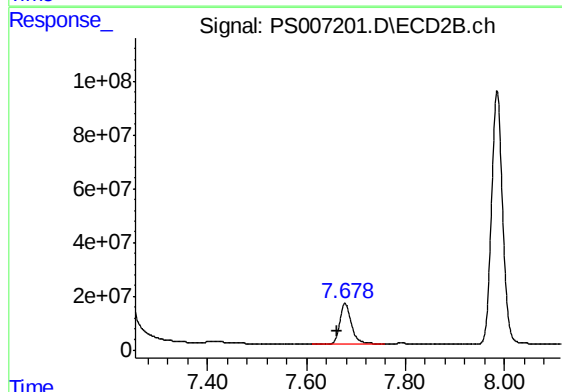
#13 2,4-DB

R.T.: 8.035 min
Delta R.T.: 0.021 min
Response: 461685188
Conc: 484.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124067BS

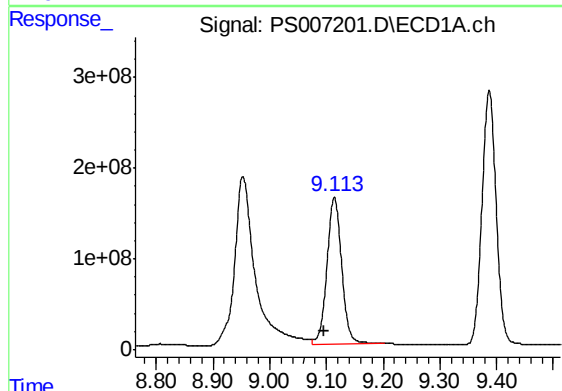
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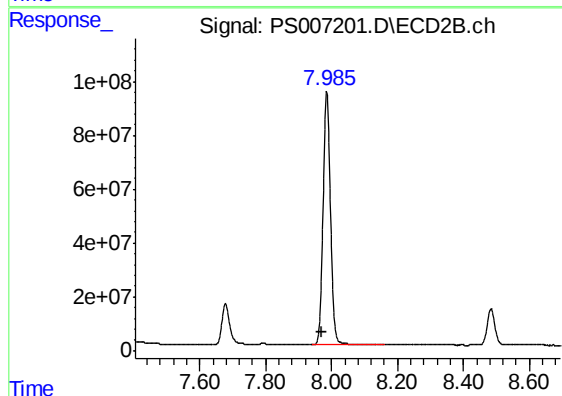
#13 2,4-DB

R.T.: 7.678 min
Delta R.T.: 0.016 min
Response: 243575954
Conc: 519.69 ng/ml



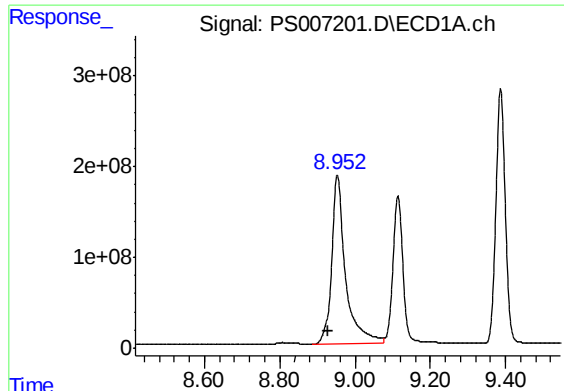
#14 DINOSEB

R.T.: 9.114 min
Delta R.T.: 0.019 min
Response: 2923977894
Conc: 502.47 ng/ml



#14 DINOSEB

R.T.: 7.985 min
Delta R.T.: 0.015 min
Response: 1471713731
Conc: 524.23 ng/ml



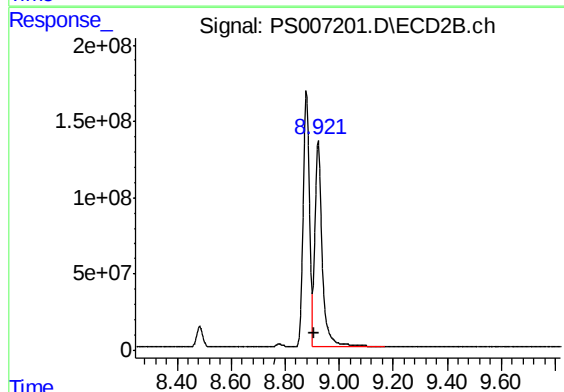
#15 Picloram

R.T.: 8.953 min
Delta R.T.: 0.024 min
Response: 4735774481
Conc: 429.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124067BS

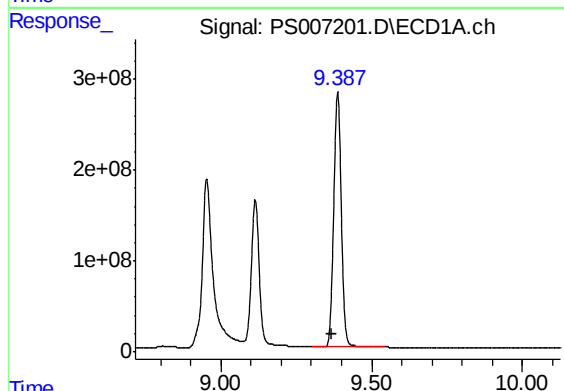
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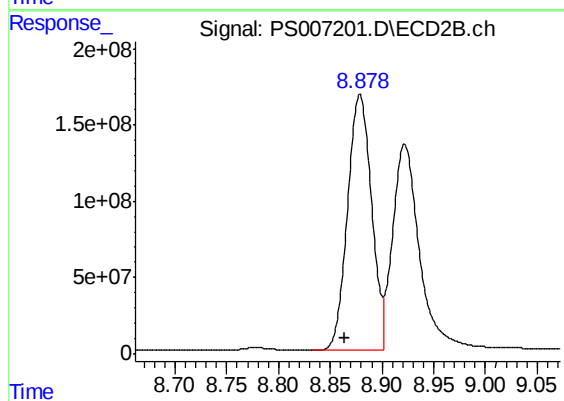
#15 Picloram

R.T.: 8.922 min
Delta R.T.: 0.017 min
Response: 2532530078
Conc: 412.45 ng/ml



#16 DCPA

R.T.: 9.387 min
Delta R.T.: 0.020 min
Response: 4893314792
Conc: 546.48 ng/ml



#16 DCPA

R.T.: 8.879 min
Delta R.T.: 0.015 min
Response: 2692457785
Conc: 536.92 ng/ml