

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS110519\
 Data File : PS007614.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Nov 2019 10:43
 Operator : SM\AJ
 Sample : PB124542BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB124542BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 05 12:00:21 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	5.476	5.195	738.7E6	361.0E6	539.742	513.287
Target Compounds							
1) T	Dalapon	2.053	1.760	802.6E6	480.3E6	479.668	527.782
2) T	3,5-DICHL...	4.850	4.503	882.2E6	439.0E6	524.977	510.195
3) T	4-Nitroph...	5.334	4.887	281.8E6	186.7E6	469.258	472.868
5) T	DICAMBA	5.624	5.318	2584.7E6	1298.4E6	526.058m	498.962m
6) T	MCPD	5.775	5.401	179.3E6	89981130	50.860	47.438m
7) T	MCPA	5.906	5.575	278.6E6	134.7E6	54.010	46.341
8) T	DICHLORPROP	6.249	5.846	636.1E6	326.2E6	542.677	500.881
9) T	2,4-D	6.463	6.115	740.8E6	393.3E6	601.122m	493.023
10) T	Pentachlo...	6.719	6.476	10169.7E6	5082.4E6	569.663	528.513
11) T	2,4,5-TP ...	7.252	6.839	3871.6E6	1977.0E6	555.488	519.768
12) T	2,4,5-T	7.524	7.197	4106.0E6	1823.9E6	537.106	520.579
13) T	2,4-DB	8.052	7.683	463.2E6	234.2E6	485.855	499.638
14) T	DINOSEB	9.132	7.990	2948.7E6	1427.2E6	506.716	508.389
15) T	Picloram	8.972	8.927	3596.4E6	1899.4E6	325.837	309.345
16) T	DCPA	9.405	8.881	5082.2E6	2674.0E6	567.574	533.246

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS110519\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Nov 2019 10:43
Operator : SM\AJ
Sample : PB124542BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

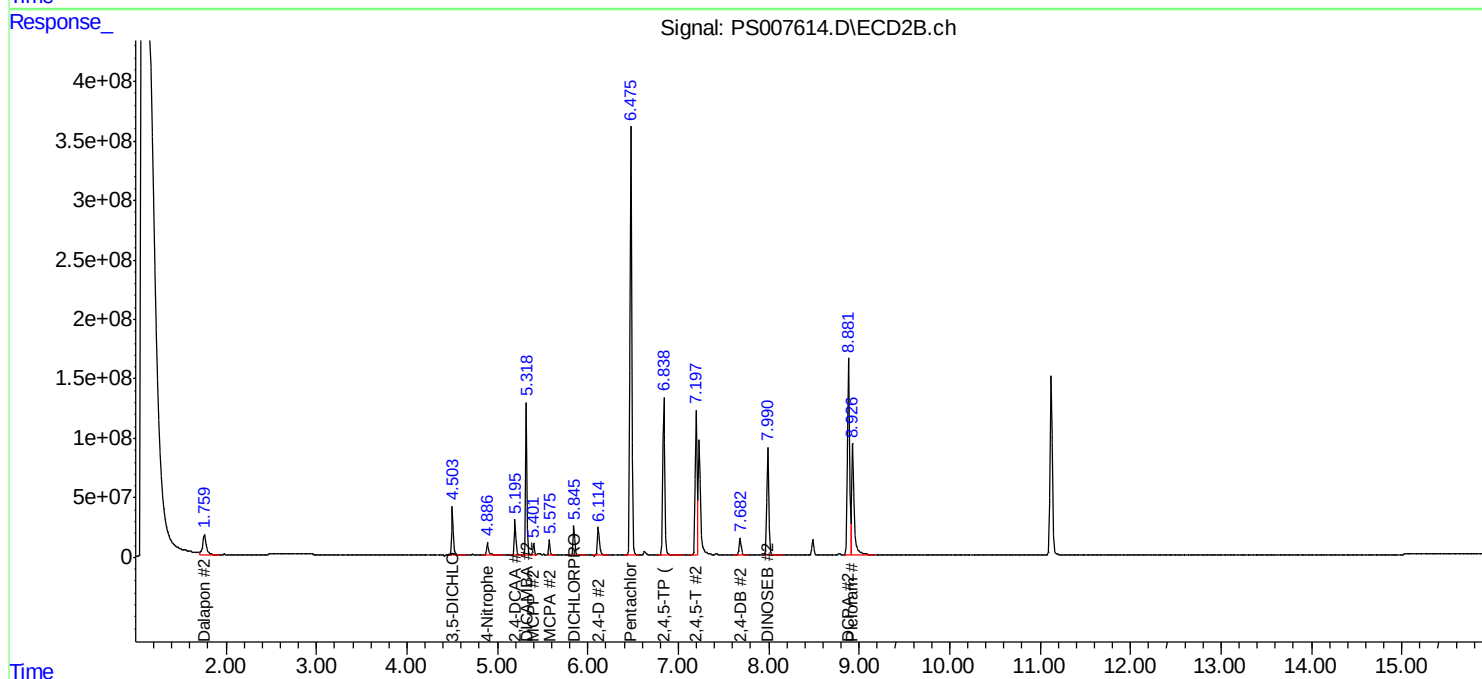
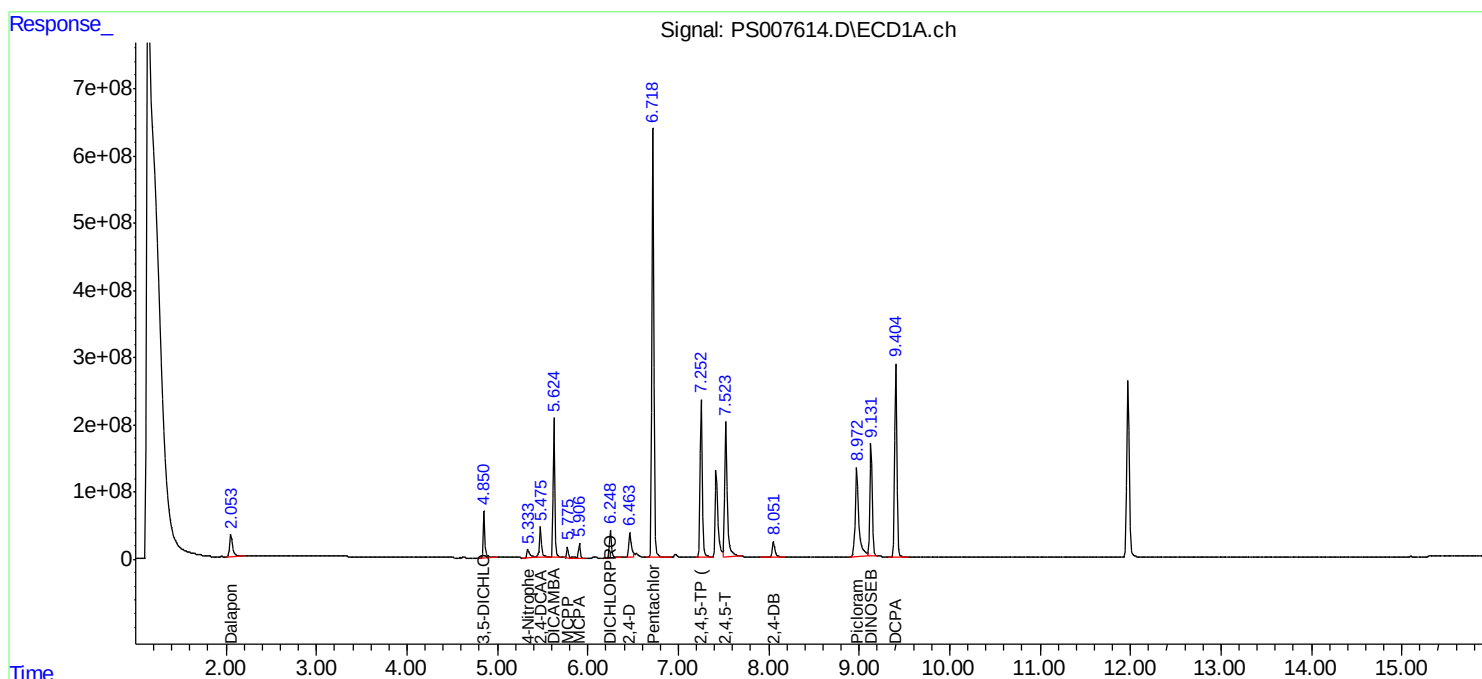
Instrument :
ECD_S
ClientSampled :
PB124542BS

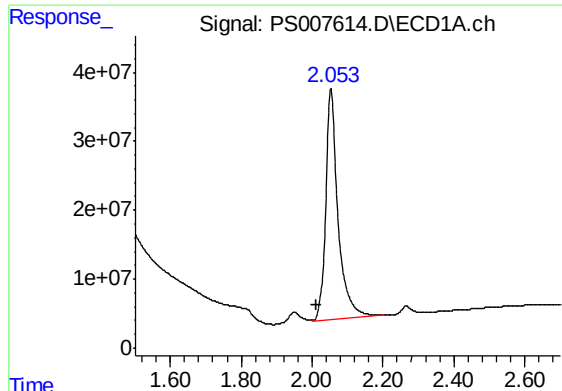
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 05 12:00:21 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101419.M
Quant Title : 8080.M
QLast Update : Mon Oct 14 13:54:23 2019
Response via : Initial Calibration
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





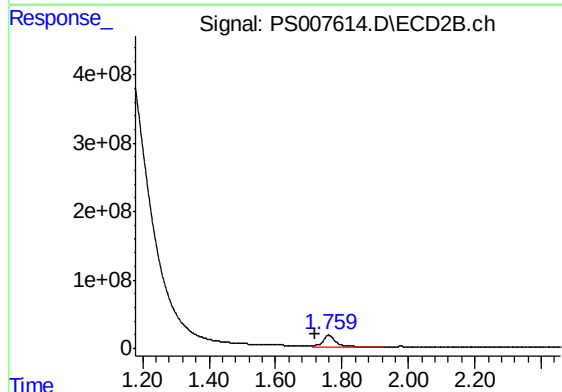
#1 Dalapon

R.T.: 2.053 min
Delta R.T.: 0.042 min
Response: 802618852
Conc: 479.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124542BS

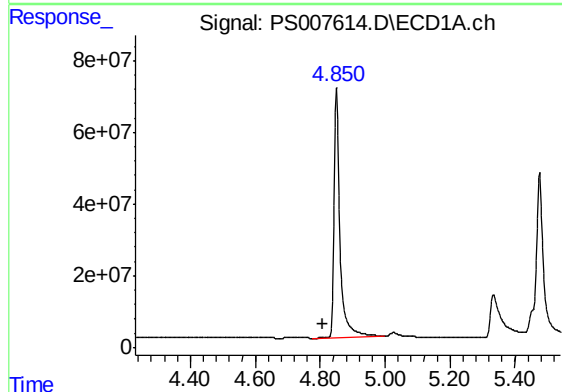
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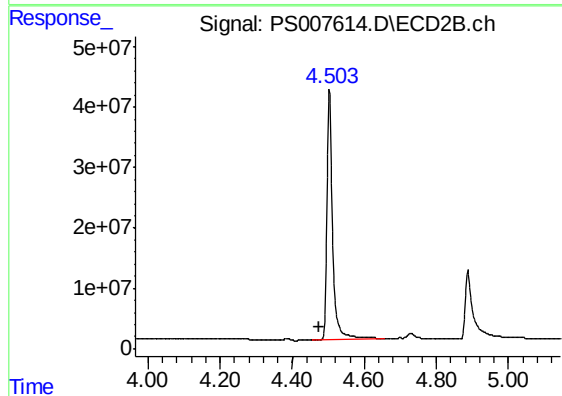
#1 Dalapon

R.T.: 1.760 min
Delta R.T.: 0.039 min
Response: 480283038
Conc: 527.78 ng/ml



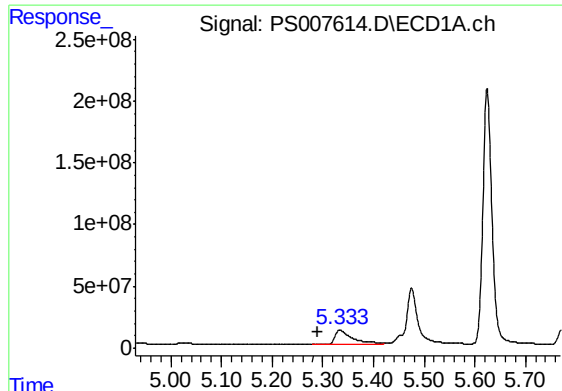
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.850 min
Delta R.T.: 0.040 min
Response: 882154675
Conc: 524.98 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.503 min
Delta R.T.: 0.029 min
Response: 438987583
Conc: 510.19 ng/ml



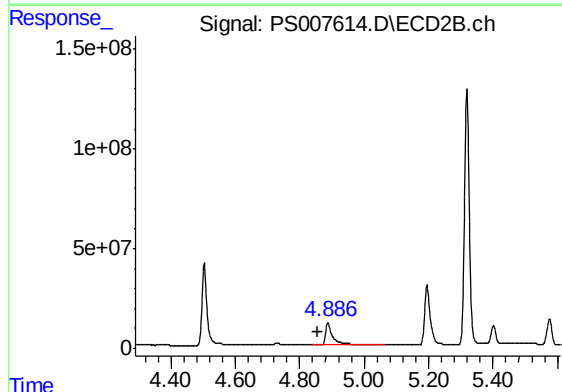
#3 4-Nitrophenol

R.T.: 5.334 min
Delta R.T.: 0.044 min
Response: 281776845
Conc: 469.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124542BS

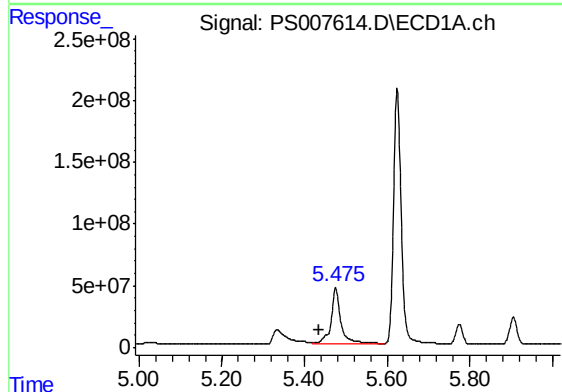
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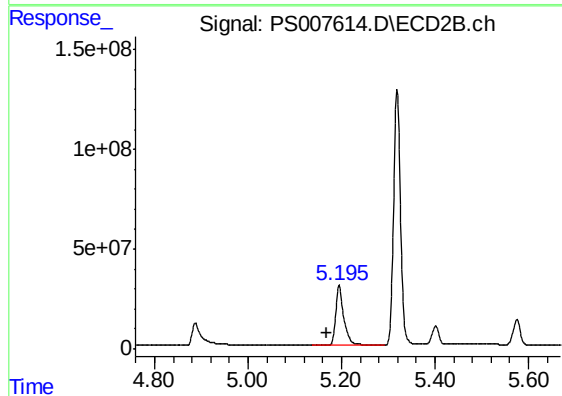
#3 4-Nitrophenol

R.T.: 4.887 min
Delta R.T.: 0.031 min
Response: 186733009
Conc: 472.87 ng/ml



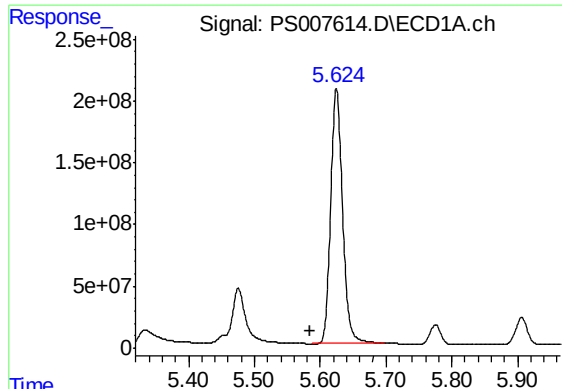
#4 2,4-DCAA

R.T.: 5.476 min
Delta R.T.: 0.040 min
Response: 738728352
Conc: 539.74 ng/ml



#4 2,4-DCAA

R.T.: 5.195 min
Delta R.T.: 0.027 min
Response: 360998353
Conc: 513.29 ng/ml



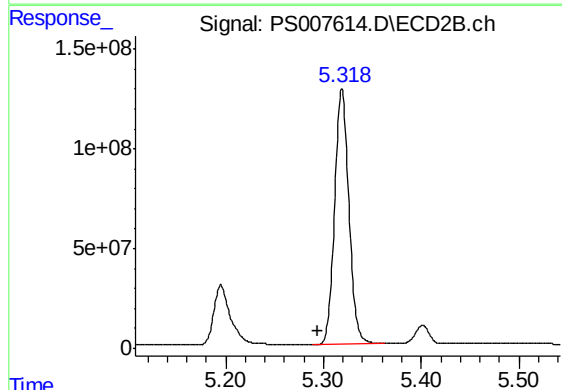
#5 DICAMBA

R.T.: 5.624 min
Delta R.T.: 0.039 min
Response: 2584736465
Conc: 526.06 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB124542BS

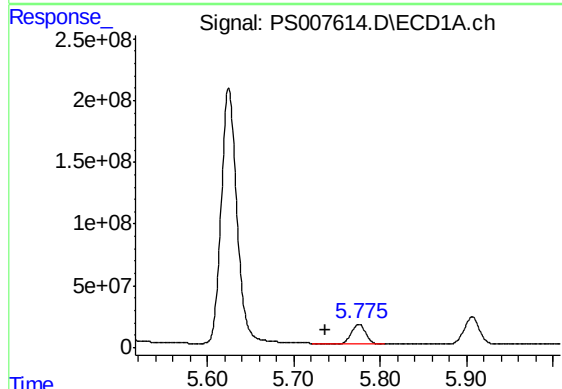
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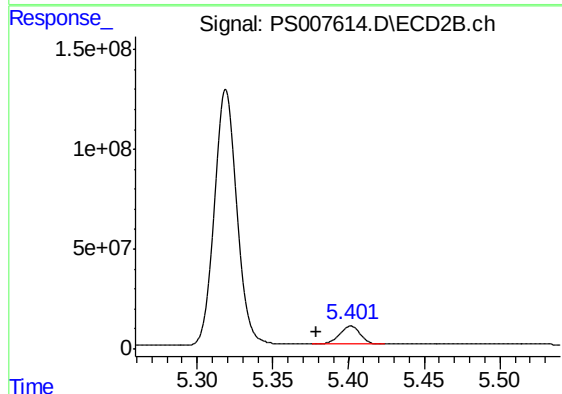
#5 DICAMBA

R.T.: 5.318 min
Delta R.T.: 0.024 min
Response: 1298352877
Conc: 498.96 ng/ml m



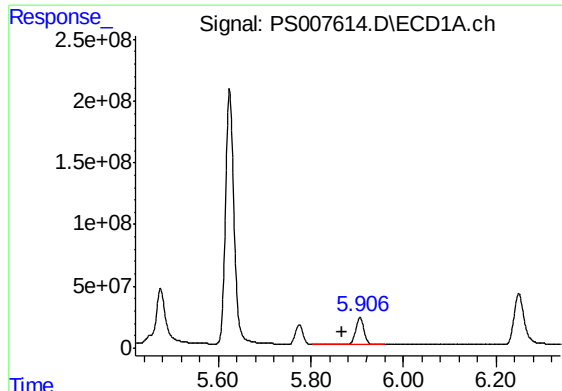
#6 MCPP

R.T.: 5.775 min
Delta R.T.: 0.039 min
Response: 179261265
Conc: 50.86 ug/ml



#6 MCPP

R.T.: 5.401 min
Delta R.T.: 0.023 min
Response: 89981130
Conc: 47.44 ug/ml m



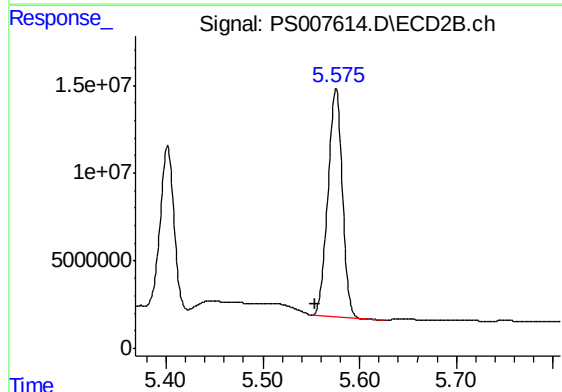
#7 MCPA

R.T.: 5.906 min
Delta R.T.: 0.039 min
Response: 278574505
Conc: 54.01 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB124542BS

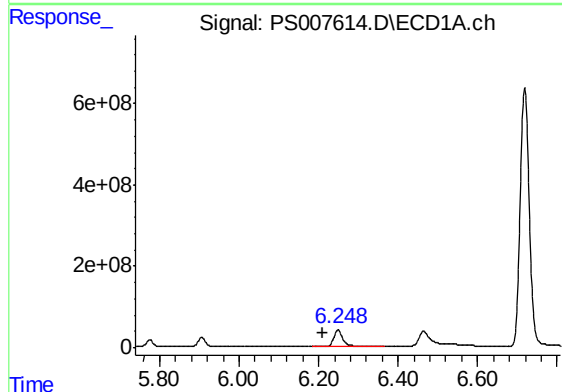
Manual Integrations
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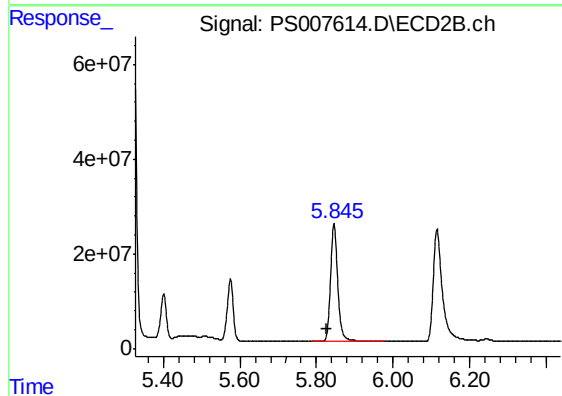
#7 MCPA

R.T.: 5.575 min
Delta R.T.: 0.021 min
Response: 134719273
Conc: 46.34 ug/ml



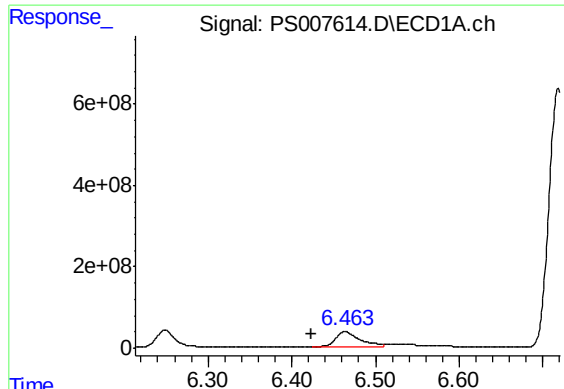
#8 DICHLORPROP

R.T.: 6.249 min
Delta R.T.: 0.039 min
Response: 636142260
Conc: 542.68 ng/ml



#8 DICHLORPROP

R.T.: 5.846 min
Delta R.T.: 0.020 min
Response: 326181560
Conc: 500.88 ng/ml



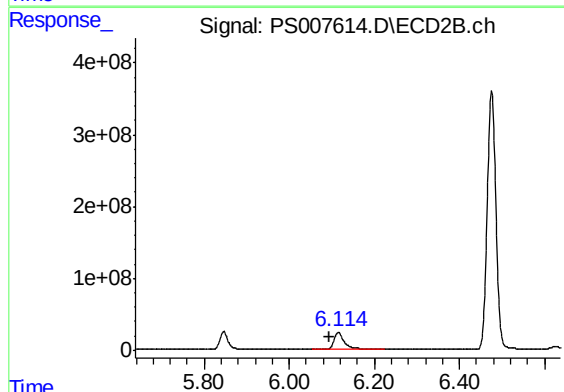
#9 2,4-D

R.T.: 6.463 min
Delta R.T.: 0.039 min
Response: 740788356
Conc: 601.12 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB124542BS

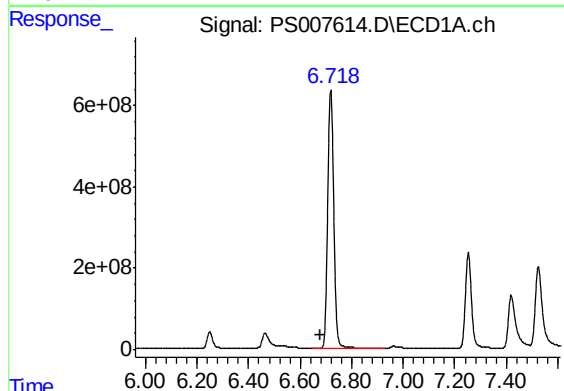
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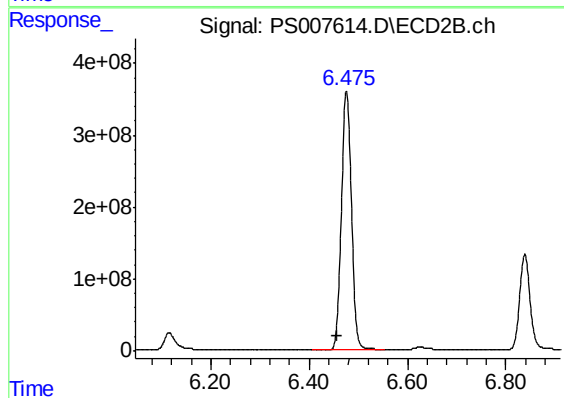
#9 2,4-D

R.T.: 6.115 min
Delta R.T.: 0.020 min
Response: 393331531
Conc: 493.02 ng/ml



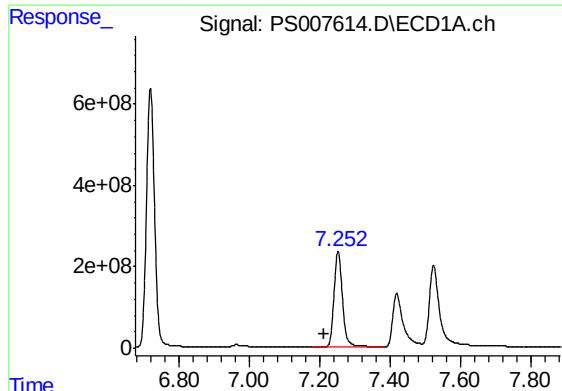
#10 Pentachlorophenol

R.T.: 6.719 min
Delta R.T.: 0.039 min
Response: 10169715325
Conc: 569.66 ng/ml



#10 Pentachlorophenol

R.T.: 6.476 min
Delta R.T.: 0.019 min
Response: 5082394521
Conc: 528.51 ng/ml



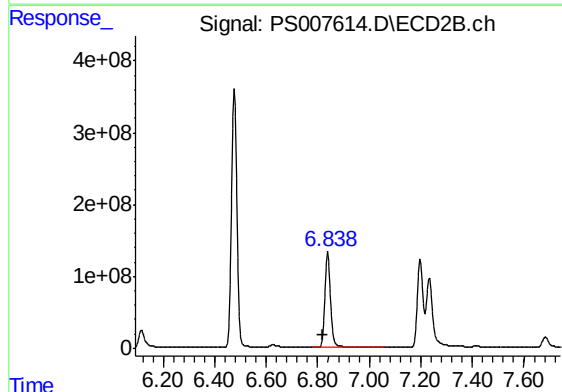
#11 2,4,5-TP (SILVEX)

R.T.: 7.252 min
Delta R.T.: 0.039 min
Response: 3871573957
Conc: 555.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124542BS

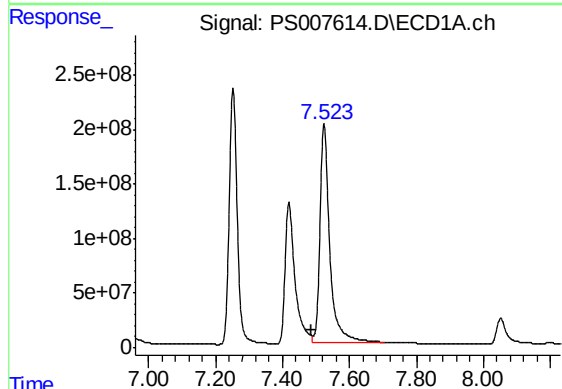
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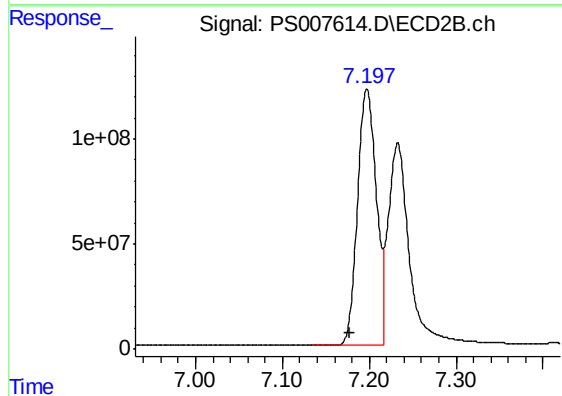
#11 2,4,5-TP (SILVEX)

R.T.: 6.839 min
Delta R.T.: 0.018 min
Response: 1976996832
Conc: 519.77 ng/ml



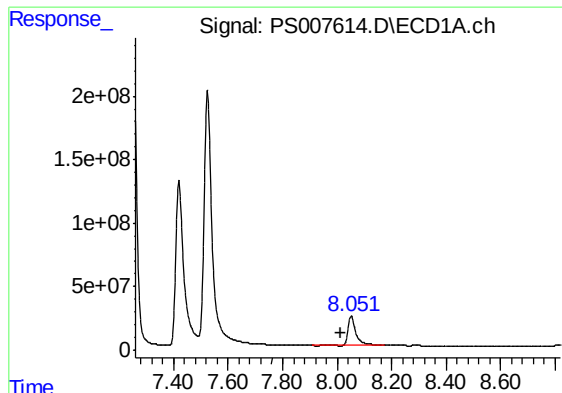
#12 2,4,5-T

R.T.: 7.524 min
Delta R.T.: 0.038 min
Response: 4106038550
Conc: 537.11 ng/ml



#12 2,4,5-T

R.T.: 7.197 min
Delta R.T.: 0.019 min
Response: 1823918139
Conc: 520.58 ng/ml



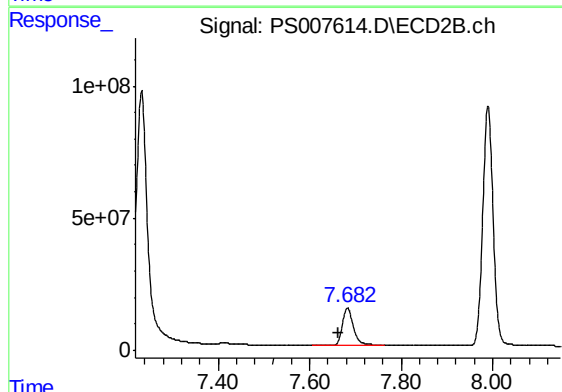
#13 2,4-DB

R.T.: 8.052 min
Delta R.T.: 0.038 min
Response: 463243904
Conc: 485.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124542BS

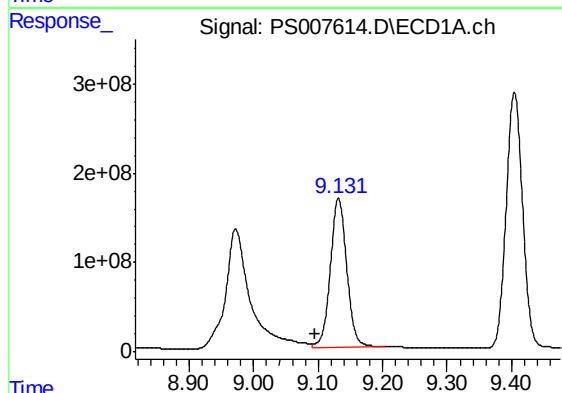
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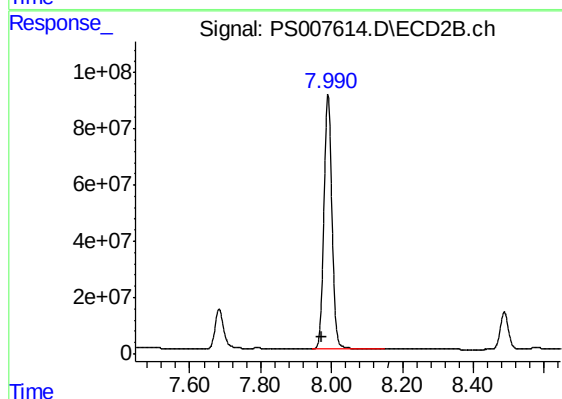
#13 2,4-DB

R.T.: 7.683 min
Delta R.T.: 0.021 min
Response: 234178443
Conc: 499.64 ng/ml



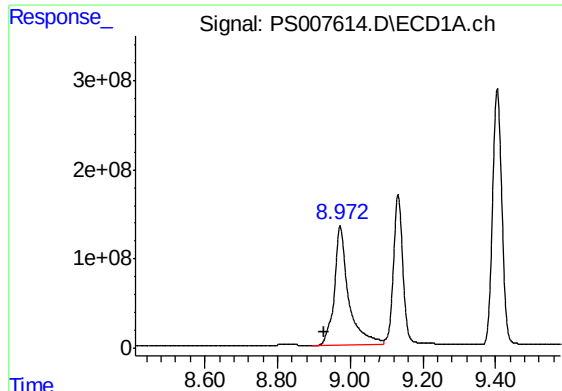
#14 DINOSEB

R.T.: 9.132 min
Delta R.T.: 0.036 min
Response: 2948675478
Conc: 506.72 ng/ml



#14 DINOSEB

R.T.: 7.990 min
Delta R.T.: 0.019 min
Response: 1427233376
Conc: 508.39 ng/ml



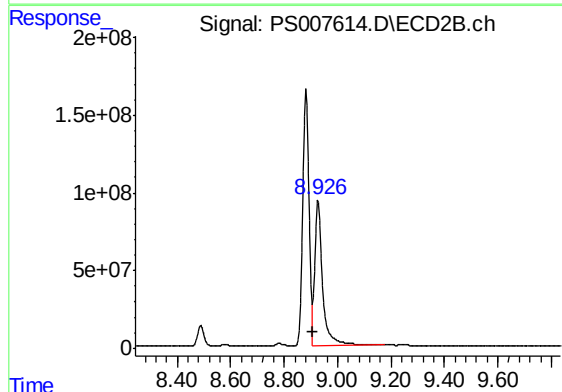
#15 Picloram

R.T.: 8.972 min
Delta R.T.: 0.043 min
Response: 3596358757
Conc: 325.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124542BS

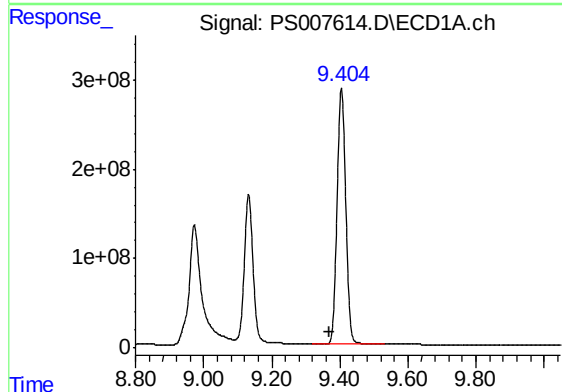
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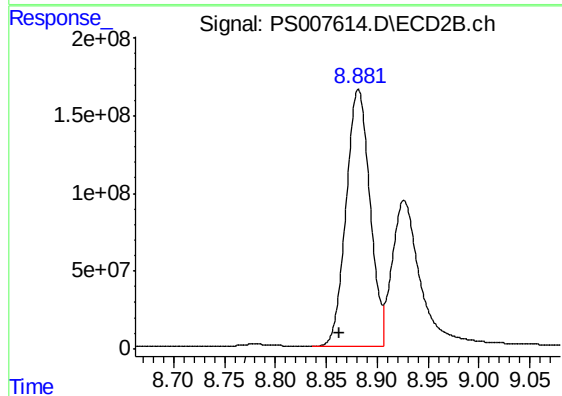
#15 Picloram

R.T.: 8.927 min
Delta R.T.: 0.022 min
Response: 1899426439
Conc: 309.35 ng/ml



#16 DCPA

R.T.: 9.405 min
Delta R.T.: 0.037 min
Response: 5082227954
Conc: 567.57 ng/ml



#16 DCPA

R.T.: 8.881 min
Delta R.T.: 0.018 min
Response: 2674046215
Conc: 533.25 ng/ml