

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS111819\
 Data File : PS007712.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Nov 2019 17:19
 Operator : SM\AJ
 Sample : PB124909BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleID :
 PB124909BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 19 04:03:11 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110619.M
 Quant Title : 8080.M
 QLast Update : Wed Nov 06 02:45:11 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	5.444	5.167	664.7E6	358.0E6	482.649	509.592
Target Compounds							
1) T	Dalapon	2.023	1.737	1006.2E6	828.8E6	556.167	697.986 #
2) T	3,5-DICHL...	4.817	4.476	958.1E6	473.2E6	537.000m	523.804m
3) T	4-Nitroph...	5.299	4.859	274.7E6	145.6E6	431.003	353.747
5) T	DICAMBA	5.592	5.291	2672.6E6	1384.6E6	525.342	523.202
6) T	MCPD	5.742	5.374	208.6E6	106.2E6	54.730	54.642
7) T	MCPA	5.872	5.547	291.1E6	175.5E6	52.880	58.403
8) T	DICHLORPROP	6.214	5.818	709.8E6	367.2E6	561.582	559.902
9) T	2,4-D	6.429	6.087	873.5E6	507.2E6	622.785	628.911
10) T	Pentachlo...	6.685	6.448	11098.9E6	5667.7E6	585.661	578.779
11) T	2,4,5-TP ...	7.218	6.811	4362.2E6	2308.6E6	580.471	589.546
12) T	2,4,5-T	7.488	7.171	4353.3E6	2051.6E6	531.798	555.562
13) T	2,4-DB	8.017	7.656	492.3E6	284.1E6	460.349	581.163 #
14) T	DINOSEB	9.098	7.963	3097.7E6	1488.0E6	515.811	511.854
15) T	Picloram	8.935	8.898	5471.7E6	2928.0E6	492.808	499.744
16) T	DCPA	9.371	8.854	3803.4E6	1767.5E6	387.777	338.268

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS111819\
Data File : PS007712.D
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Acq On : 18 Nov 2019 17:19
Operator : SM\AJ
Sample : PB124909BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

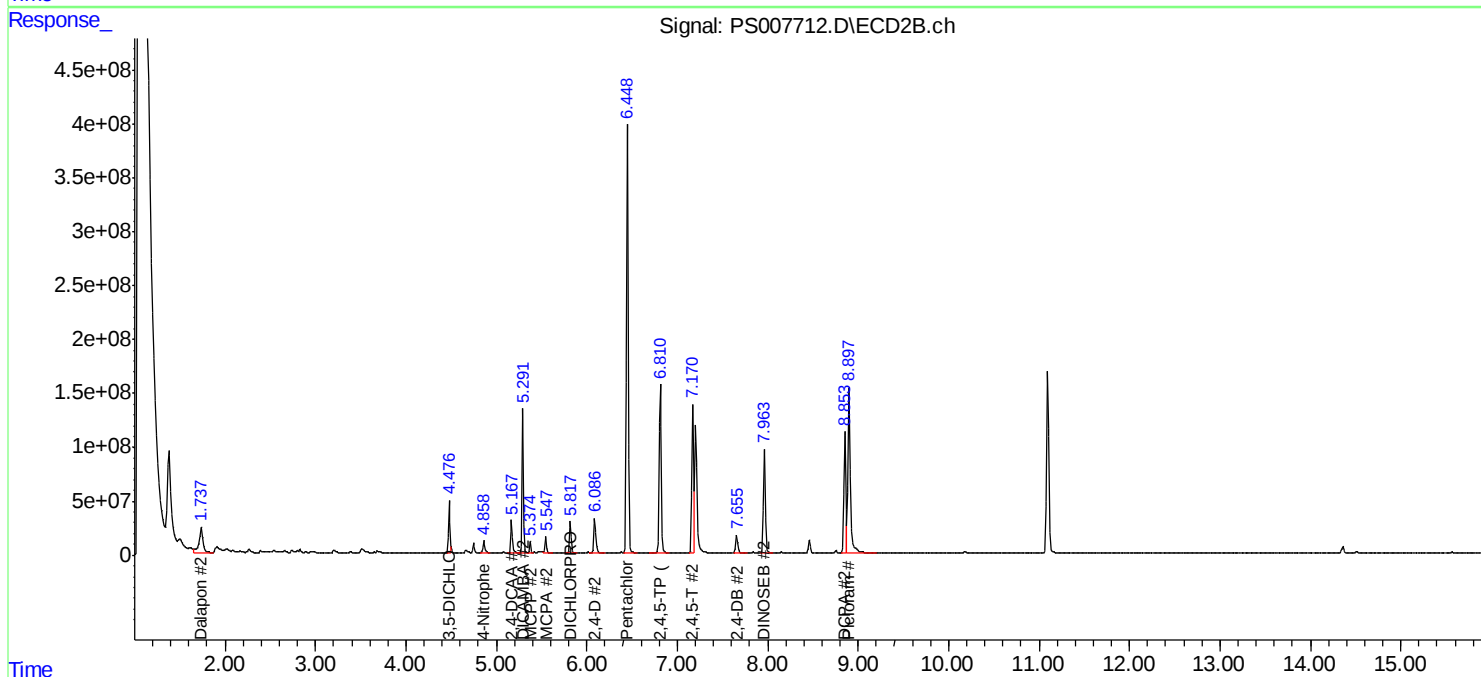
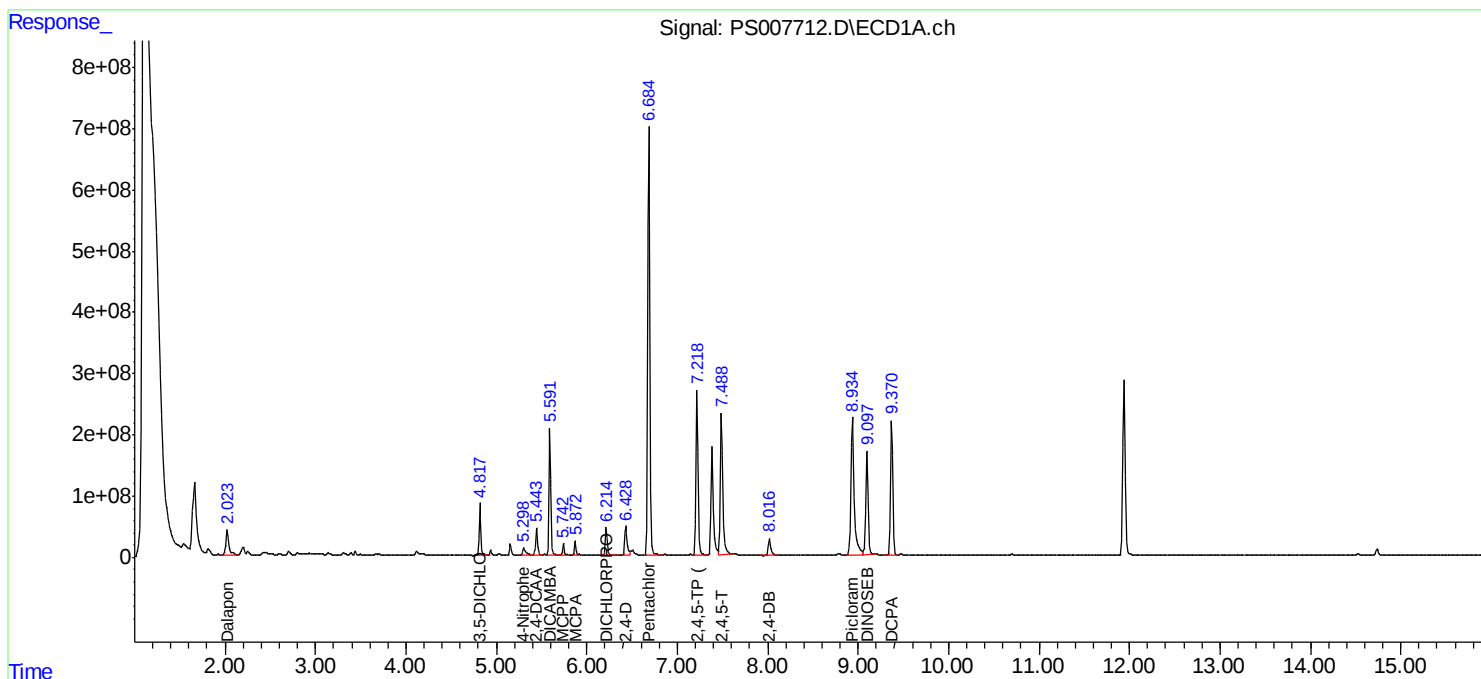
Instrument :
ECD_S
ClientSampled :
PB124909BS

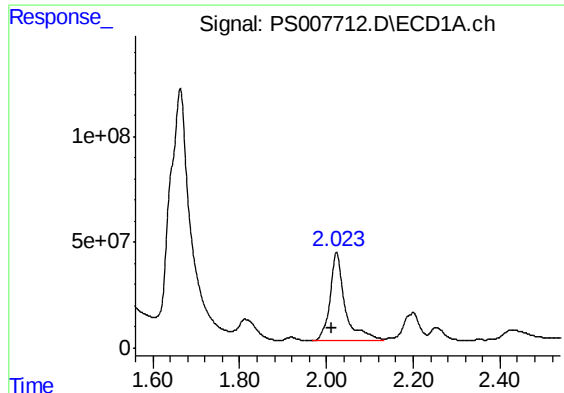
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 19 04:03:11 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110619.M
Quant Title : 8080.M
QLast Update : Wed Nov 06 02:45:11 2019
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Volume 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





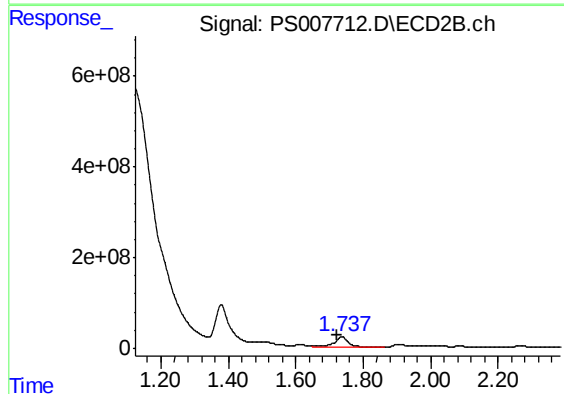
#1 Dalapon

R.T.: 2.023 min
Delta R.T.: 0.011 min
Response: 1006206581
Conc: 556.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124909BS

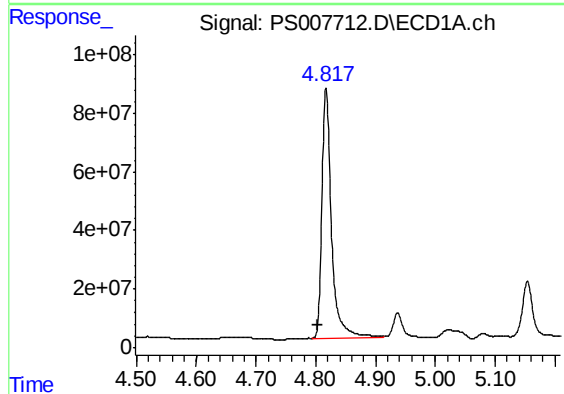
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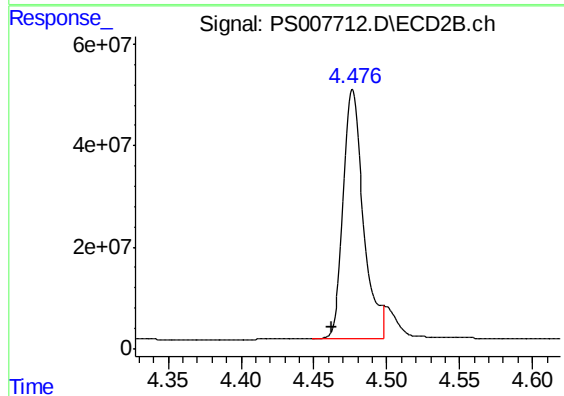
#1 Dalapon

R.T.: 1.737 min
Delta R.T.: 0.014 min
Response: 828790493
Conc: 697.99 ng/ml



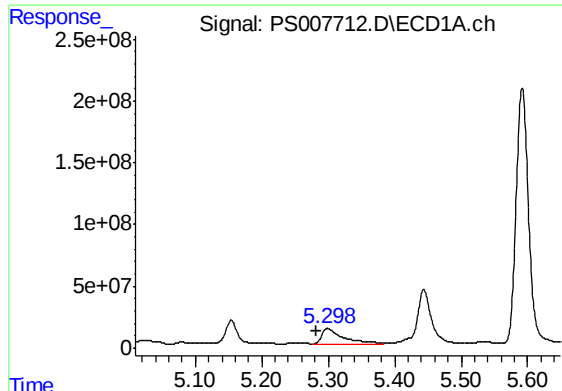
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.817 min
Delta R.T.: 0.013 min
Response: 958063009
Conc: 537.00 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.476 min
Delta R.T.: 0.014 min
Response: 473220101
Conc: 523.80 ng/ml m



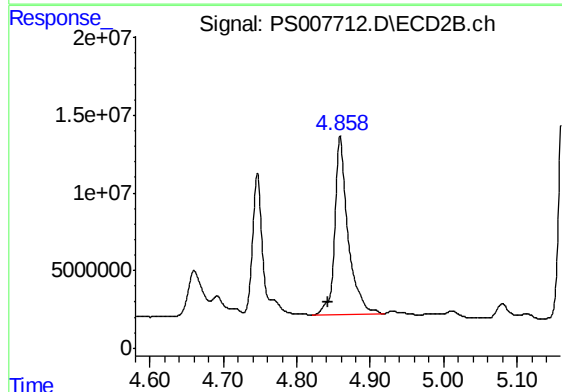
#3 4-Nitrophenol

R.T.: 5.299 min
Delta R.T.: 0.017 min
Response: 274675366
Conc: 431.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124909BS

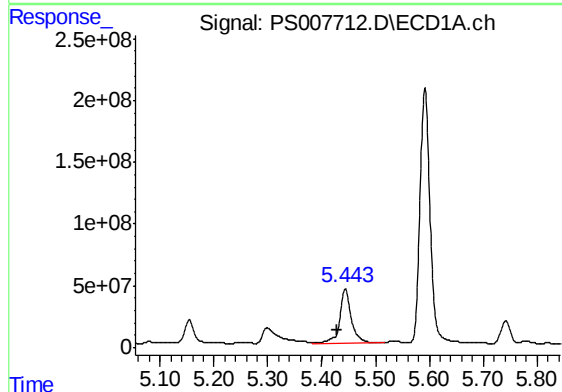
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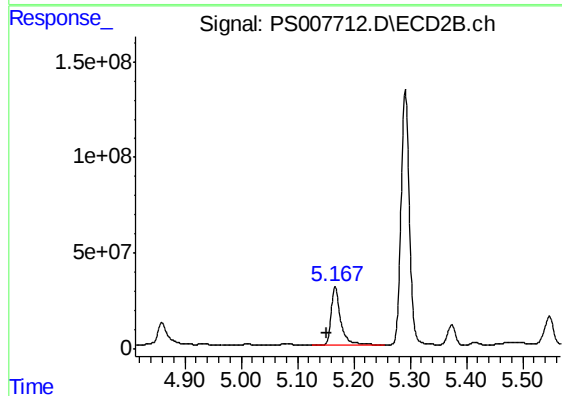
#3 4-Nitrophenol

R.T.: 4.859 min
Delta R.T.: 0.016 min
Response: 145565019
Conc: 353.75 ng/ml



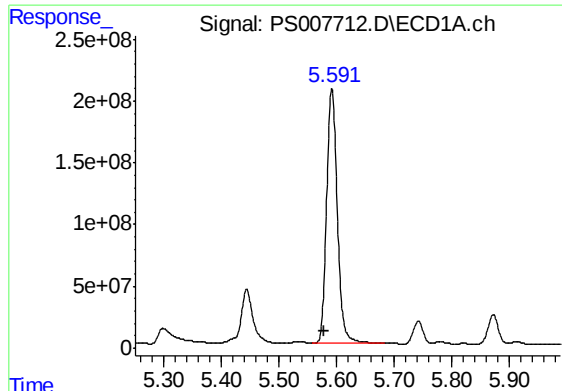
#4 2,4-DCAA

R.T.: 5.444 min
Delta R.T.: 0.016 min
Response: 664696597
Conc: 482.65 ng/ml



#4 2,4-DCAA

R.T.: 5.167 min
Delta R.T.: 0.014 min
Response: 358020873
Conc: 509.59 ng/ml



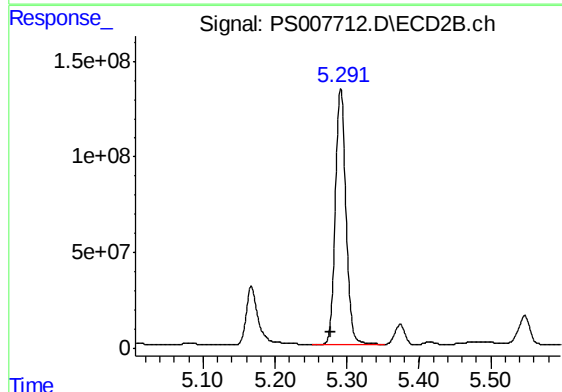
#5 DICAMBA

R.T.: 5.592 min
Delta R.T.: 0.014 min
Response: 2672620466
Conc: 525.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124909BS

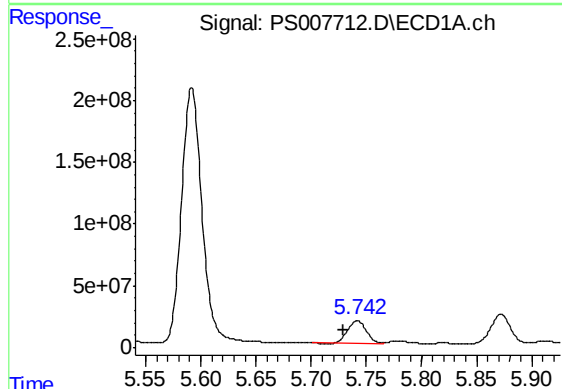
Manual Integrations
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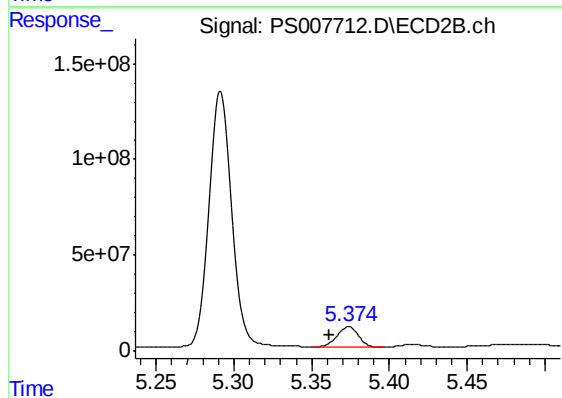
#5 DICAMBA

R.T.: 5.291 min
Delta R.T.: 0.014 min
Response: 1384570372
Conc: 523.20 ng/ml



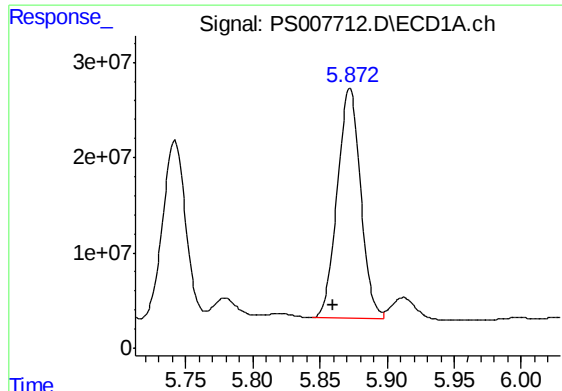
#6 MCPP

R.T.: 5.742 min
Delta R.T.: 0.013 min
Response: 208575550
Conc: 54.73 ug/ml



#6 MCPP

R.T.: 5.374 min
Delta R.T.: 0.013 min
Response: 106152491
Conc: 54.64 ug/ml



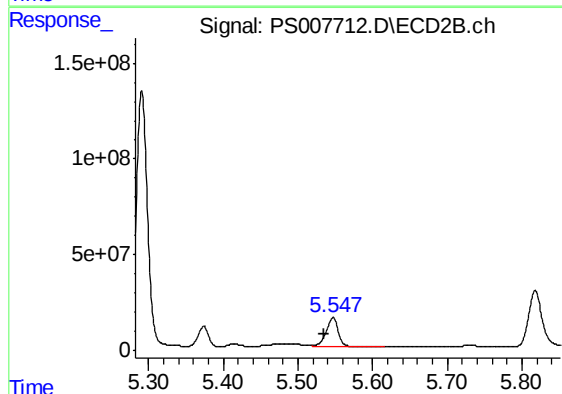
#7 MCPA

R.T.: 5.872 min
Delta R.T.: 0.012 min
Response: 291066130
Conc: 52.88 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB124909BS

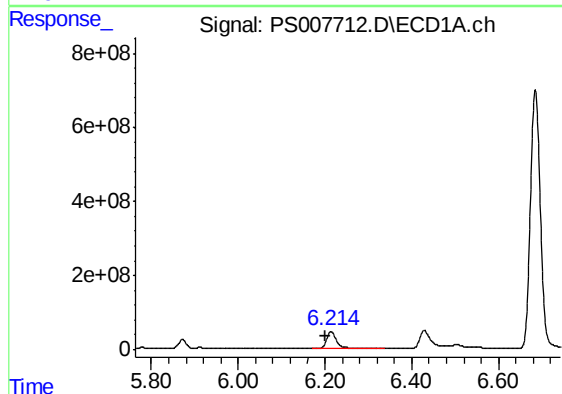
Manual Integrations
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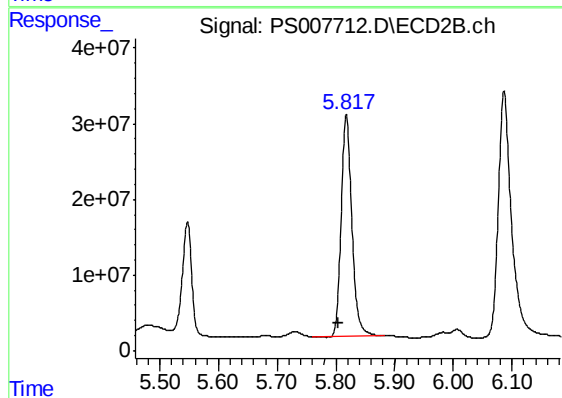
#7 MCPA

R.T.: 5.547 min
Delta R.T.: 0.011 min
Response: 175542263
Conc: 58.40 ug/ml



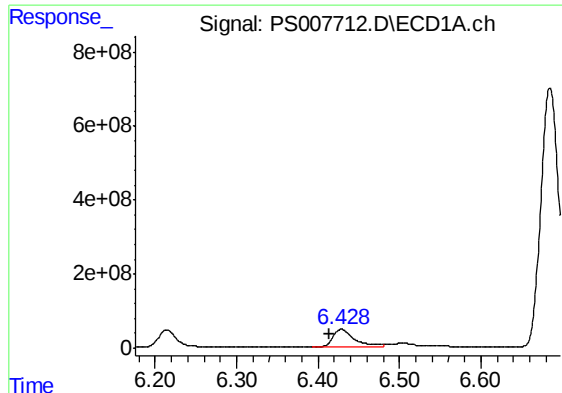
#8 DICHLORPROP

R.T.: 6.214 min
Delta R.T.: 0.014 min
Response: 709806148
Conc: 561.58 ng/ml



#8 DICHLORPROP

R.T.: 5.818 min
Delta R.T.: 0.014 min
Response: 367183225
Conc: 559.90 ng/ml



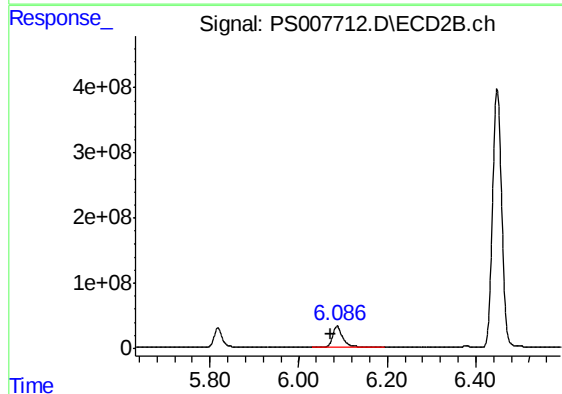
#9 2,4-D

R.T.: 6.429 min
Delta R.T.: 0.014 min
Response: 873485944
Conc: 622.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124909BS

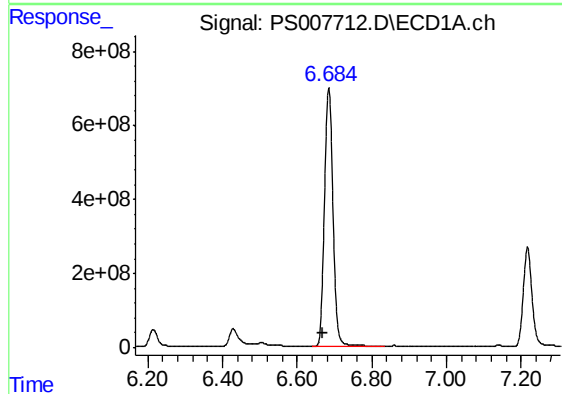
Manual Integrations
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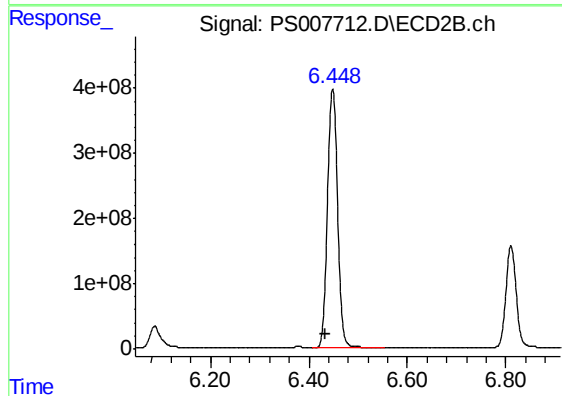
#9 2,4-D

R.T.: 6.087 min
Delta R.T.: 0.015 min
Response: 507152638
Conc: 628.91 ng/ml



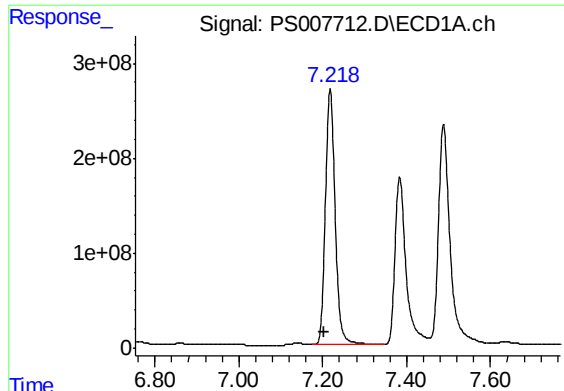
#10 Pentachlorophenol

R.T.: 6.685 min
Delta R.T.: 0.014 min
Response: 11098894618
Conc: 585.66 ng/ml



#10 Pentachlorophenol

R.T.: 6.448 min
Delta R.T.: 0.014 min
Response: 5667663280
Conc: 578.78 ng/ml



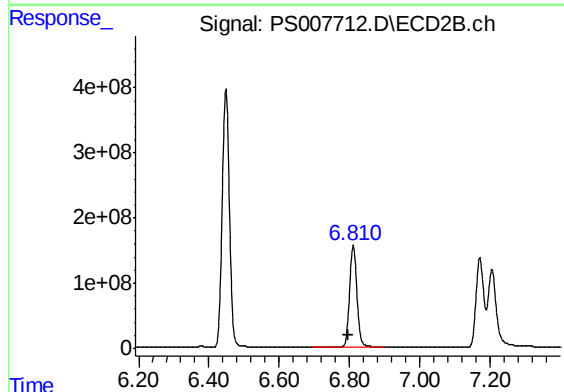
#11 2,4,5-TP (SILVEX)

R.T.: 7.218 min
Delta R.T.: 0.014 min
Response: 4362228841
Conc: 580.47 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124909BS

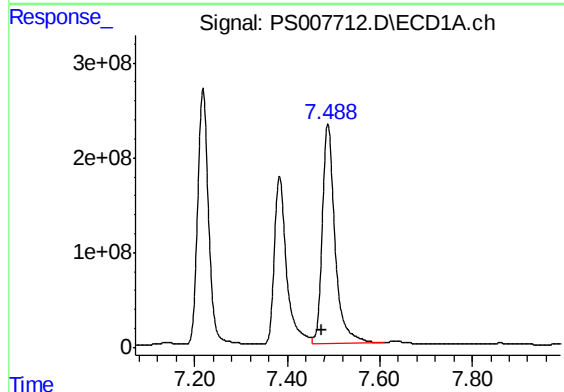
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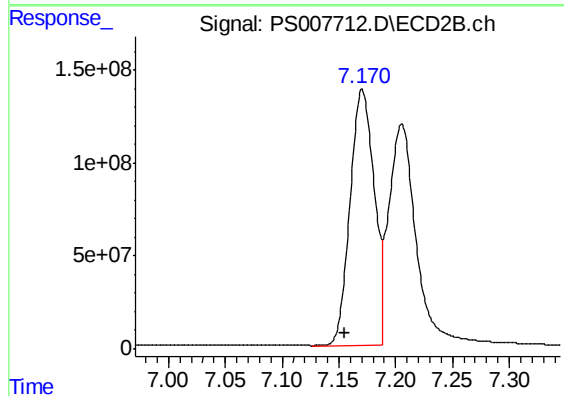
#11 2,4,5-TP (SILVEX)

R.T.: 6.811 min
Delta R.T.: 0.014 min
Response: 2308580153
Conc: 589.55 ng/ml



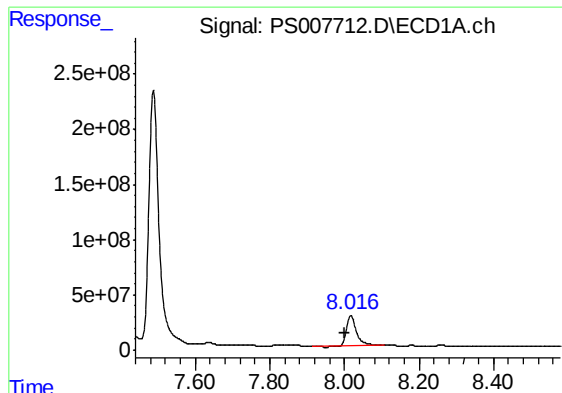
#12 2,4,5-T

R.T.: 7.488 min
Delta R.T.: 0.013 min
Response: 4353327698
Conc: 531.80 ng/ml



#12 2,4,5-T

R.T.: 7.171 min
Delta R.T.: 0.015 min
Response: 2051637799
Conc: 555.56 ng/ml



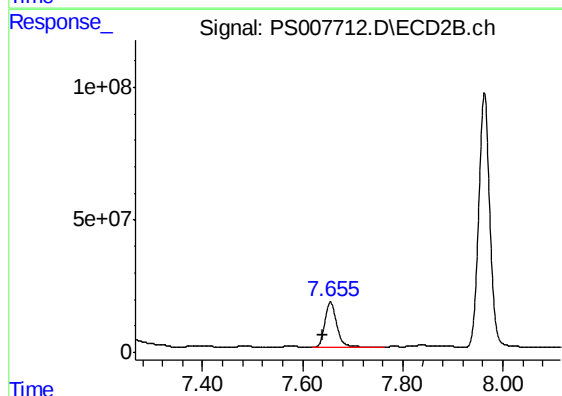
#13 2,4-DB

R.T.: 8.017 min
Delta R.T.: 0.016 min
Response: 492304048
Conc: 460.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124909BS

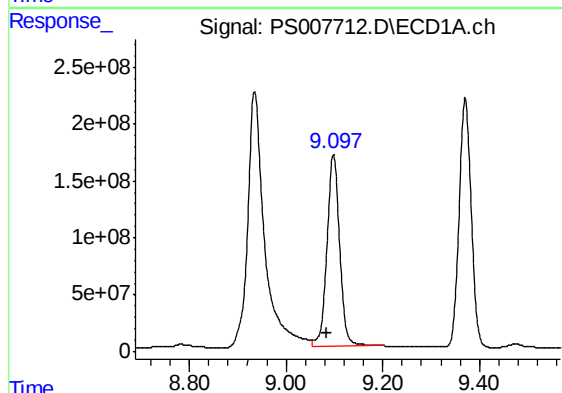
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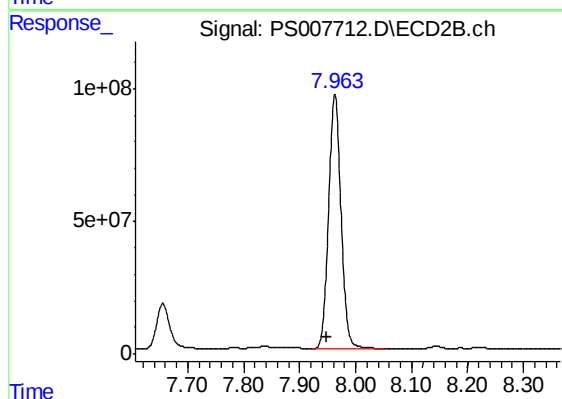
#13 2,4-DB

R.T.: 7.656 min
Delta R.T.: 0.015 min
Response: 284107217
Conc: 581.16 ng/ml



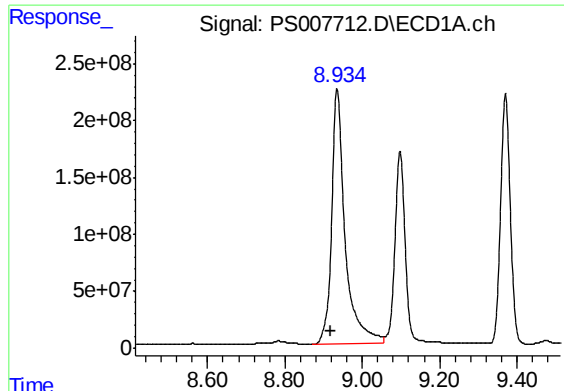
#14 DINOSEB

R.T.: 9.098 min
Delta R.T.: 0.015 min
Response: 3097682589
Conc: 515.81 ng/ml



#14 DINOSEB

R.T.: 7.963 min
Delta R.T.: 0.015 min
Response: 1488032235
Conc: 511.85 ng/ml



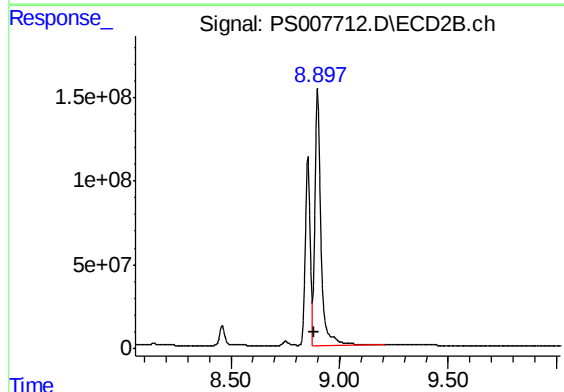
#15 Picloram

R.T.: 8.935 min
Delta R.T.: 0.017 min
Response: 5471719162
Conc: 492.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124909BS

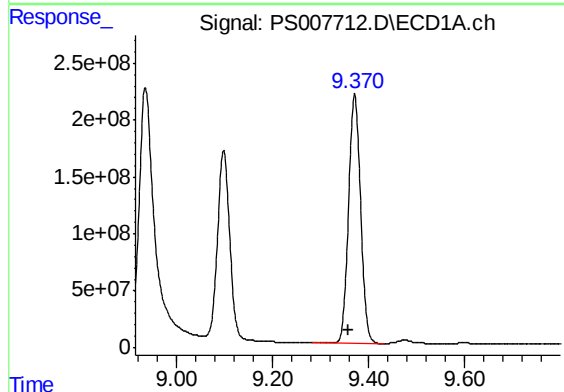
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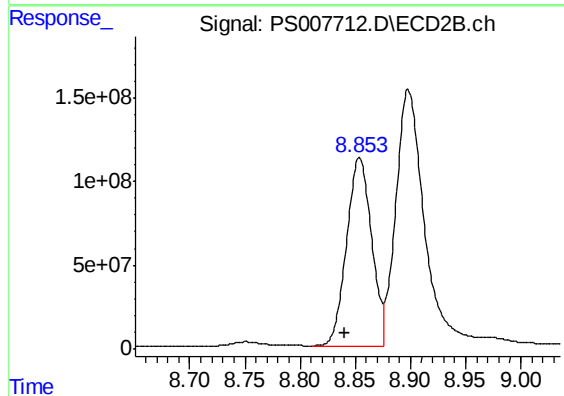
#15 Picloram

R.T.: 8.898 min
Delta R.T.: 0.016 min
Response: 2927970646
Conc: 499.74 ng/ml



#16 DCPA

R.T.: 9.371 min
Delta R.T.: 0.014 min
Response: 3803365915
Conc: 387.78 ng/ml



#16 DCPA

R.T.: 8.854 min
Delta R.T.: 0.014 min
Response: 1767536766
Conc: 338.27 ng/ml