

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS112119\
 Data File : PS007777.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Nov 2019 13:19
 Operator : SM\AJ
 Sample : PB124979BS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB124979BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 21 14:25:39 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	5.450	5.169	660.7E6	344.2E6	479.760	489.961
Target Compounds							
1) T	Dalapon	2.028	1.738	802.7E6	547.4E6	443.661	461.032
2) T	3,5-DICHL...	4.824	4.479	817.4E6	442.0E6	458.160	489.250
3) T	4-Nitroph...	5.308	4.861	255.8E6	134.1E6	401.445	325.882m
5) T	DICAMBA	5.598	5.293	2285.4E6	1151.0E6	449.237	434.958
6) T	MCPD	5.747	5.375	176.3E6	90981911	46.267	46.833
7) T	MCPA	5.878	5.548	255.0E6	126.1E6	46.333	41.939
8) T	DICHLORPROP	6.221	5.821	605.6E6	294.6E6	479.152	449.171
9) T	2,4-D	6.438	6.090	876.4E6	415.4E6	624.851	515.088
10) T	Pentachlo...	6.692	6.451	9681.7E6	4856.1E6	510.880	495.904
11) T	2,4,5-TP ...	7.225	6.813	3816.3E6	1952.3E6	507.827	498.553
12) T	2,4,5-T	7.497	7.173	3743.2E6	1677.7E6	457.260	454.309
13) T	2,4-DB	8.024	7.657	525.4E6	236.1E6	491.285m	482.990
14) T	DINOSEB	9.104	7.964	2796.5E6	1277.5E6	465.665	439.442
15) T	Picloram	8.946	8.901	4381.9E6	2326.4E6	394.651	397.073
16) T	DCPA	9.377	8.854	3333.0E6	1533.0E6	339.820	293.387

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS112119\
Data File : PS007777.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Nov 2019 13:19
Operator : SM\AJ
Sample : PB124979BS
Misc :
ALS Vial : 9 Sample Multiplier: 1

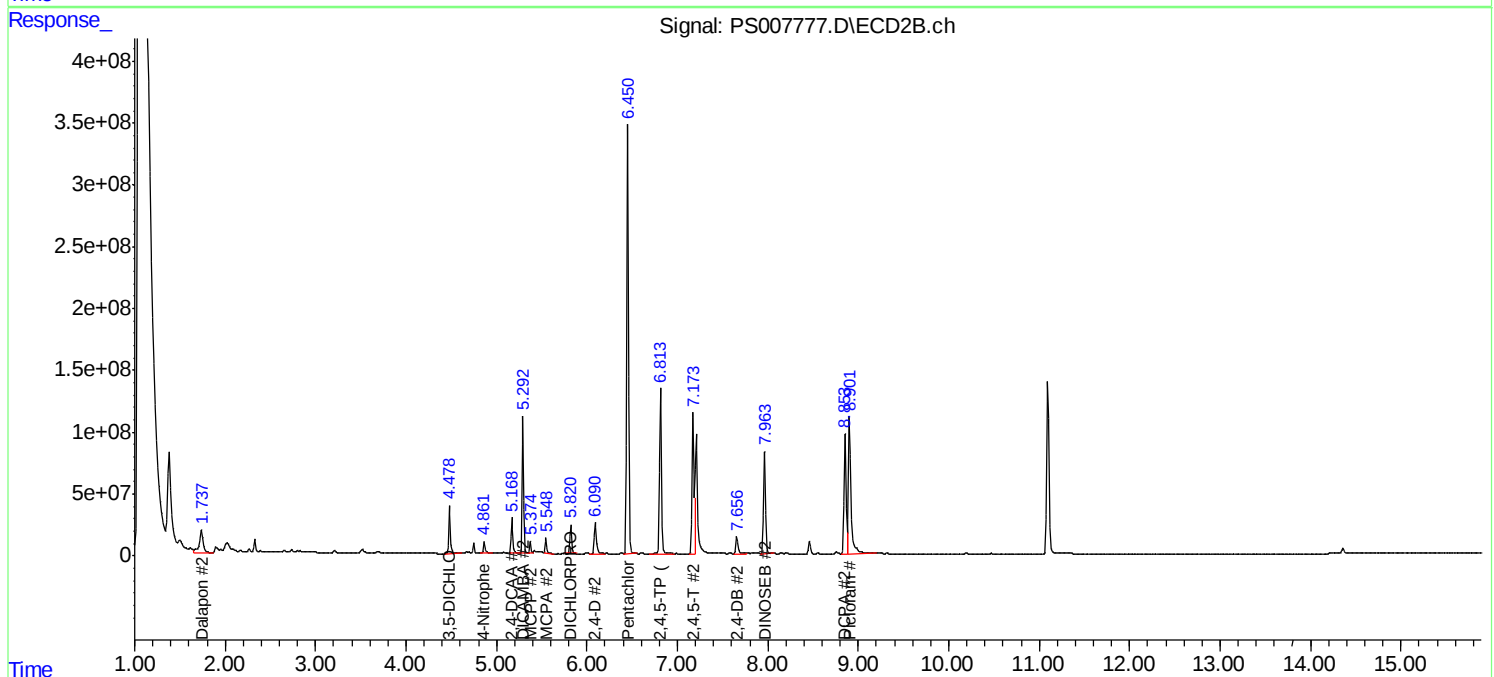
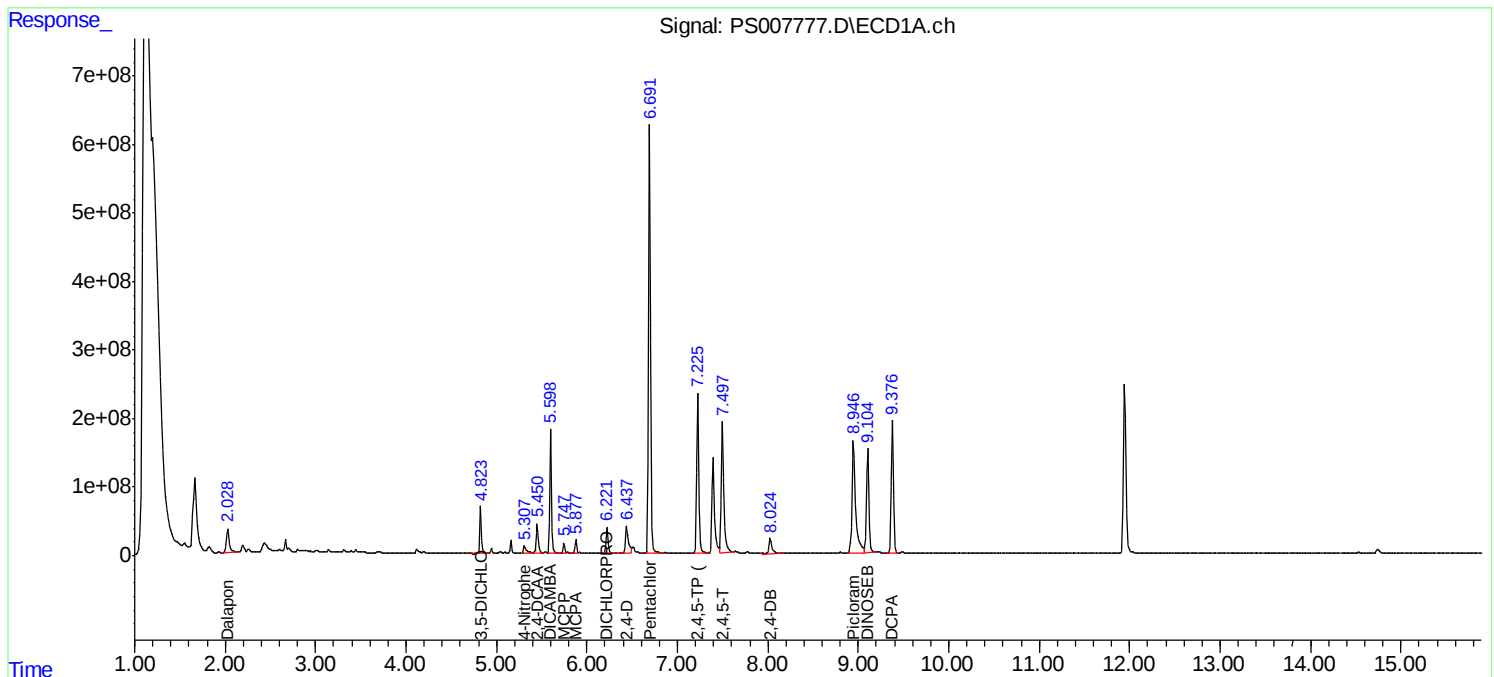
Instrument :
ECD_S
ClientSampled :
PB124979BS

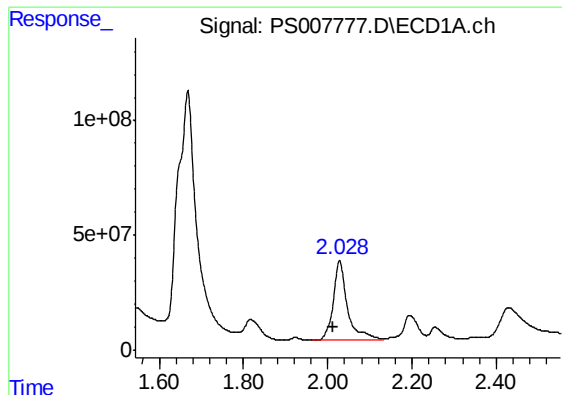
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 21 14:25:39 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110619.M
Quant Title : 8080.M
QLast Update : Wed Nov 06 02:45:11 2019
Response via : Initial Calibration
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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





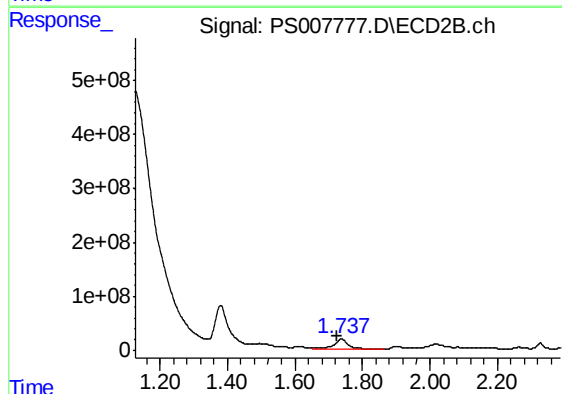
#1 Dalapon

R.T.: 2.028 min
Delta R.T.: 0.016 min
Response: 802662672
Conc: 443.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124979BS

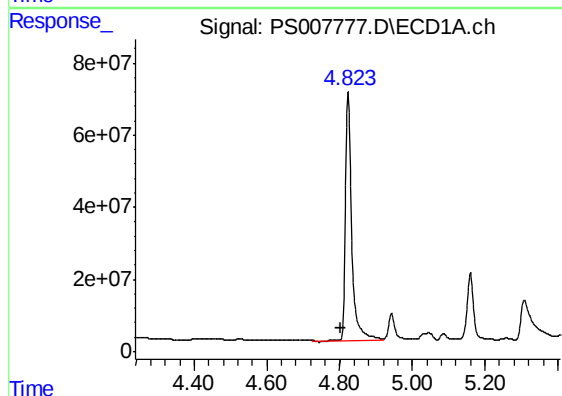
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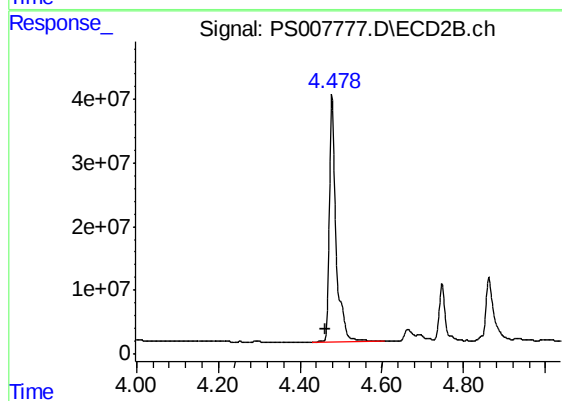
#1 Dalapon

R.T.: 1.738 min
Delta R.T.: 0.015 min
Response: 547430612
Conc: 461.03 ng/ml



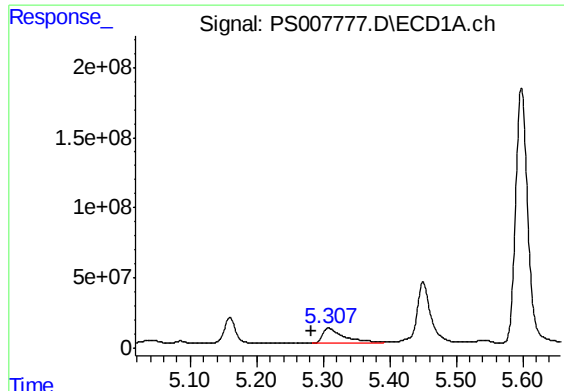
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.824 min
Delta R.T.: 0.019 min
Response: 817404319
Conc: 458.16 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.479 min
Delta R.T.: 0.016 min
Response: 442003523
Conc: 489.25 ng/ml



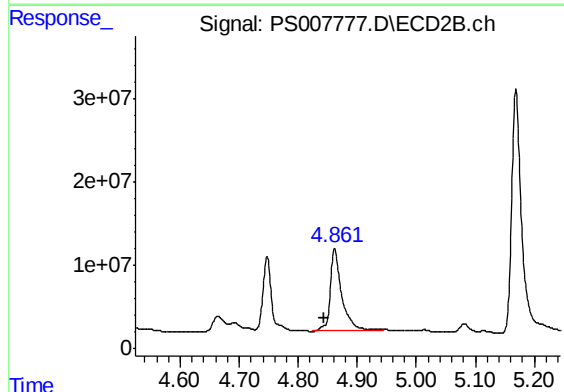
#3 4-Nitrophenol

R.T.: 5.308 min
Delta R.T.: 0.026 min
Response: 255838406
Conc: 401.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124979BS

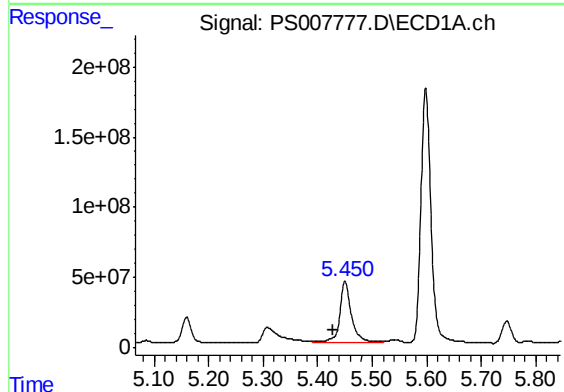
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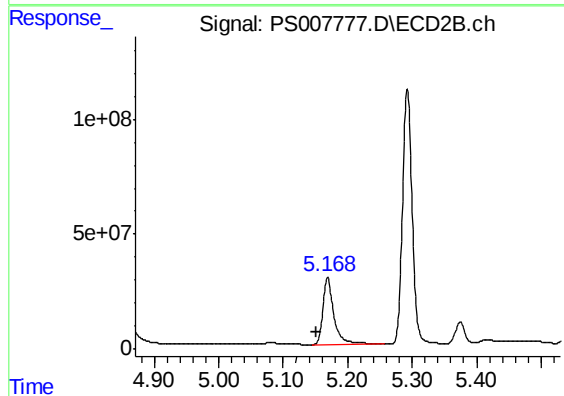
#3 4-Nitrophenol

R.T.: 4.861 min
Delta R.T.: 0.018 min
Response: 134098926
Conc: 325.88 ng/ml m



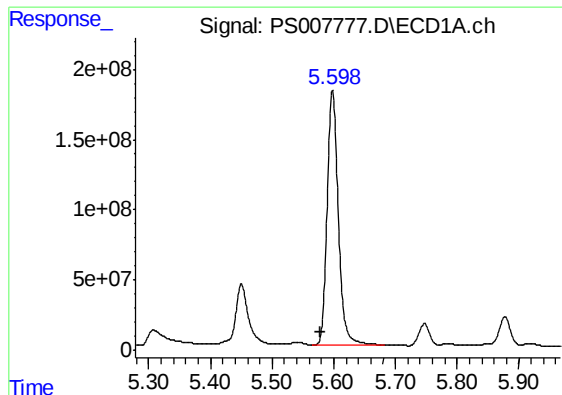
#4 2,4-DCAA

R.T.: 5.450 min
Delta R.T.: 0.022 min
Response: 660718272
Conc: 479.76 ng/ml



#4 2,4-DCAA

R.T.: 5.169 min
Delta R.T.: 0.016 min
Response: 344228951
Conc: 489.96 ng/ml



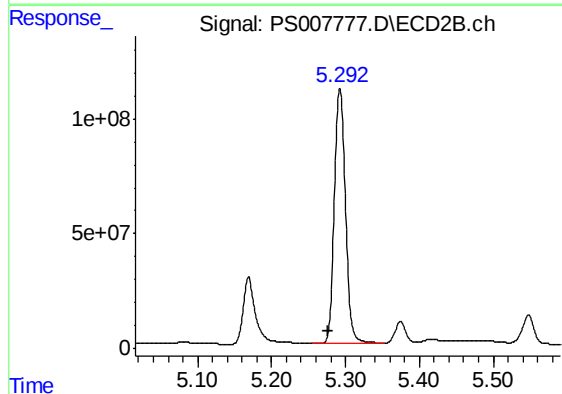
#5 DICAMBA

R.T.: 5.598 min
Delta R.T.: 0.021 min
Response: 2285448048
Conc: 449.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124979BS

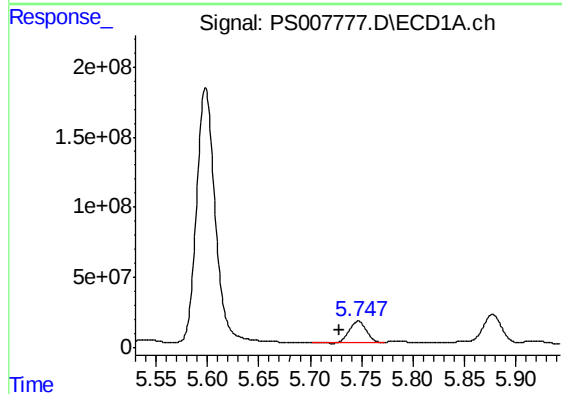
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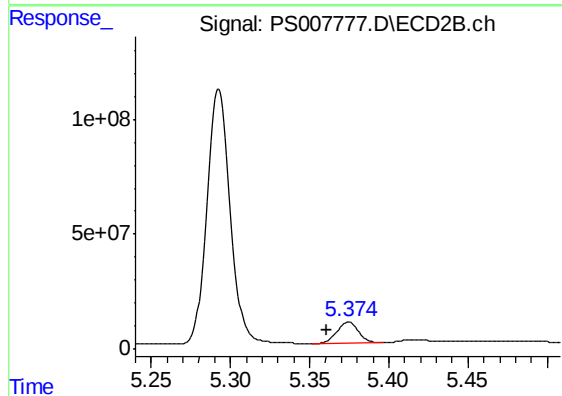
#5 DICAMBA

R.T.: 5.293 min
Delta R.T.: 0.015 min
Response: 1151046107
Conc: 434.96 ng/ml



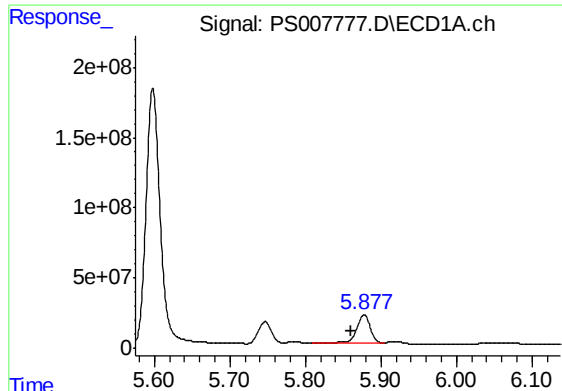
#6 MCPP

R.T.: 5.747 min
Delta R.T.: 0.018 min
Response: 176323116
Conc: 46.27 ug/ml



#6 MCPP

R.T.: 5.375 min
Delta R.T.: 0.014 min
Response: 90981911
Conc: 46.83 ug/ml



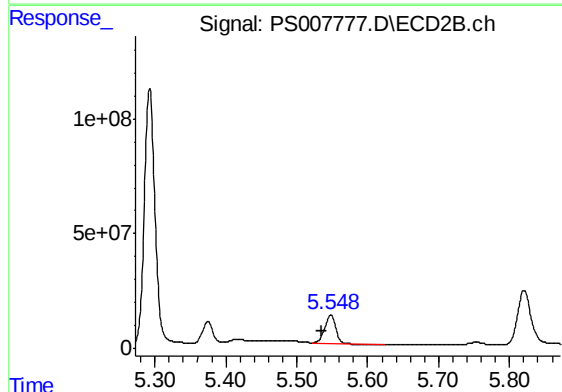
#7 MCPA

R.T.: 5.878 min
Delta R.T.: 0.018 min
Response: 255030863
Conc: 46.33 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB124979BS

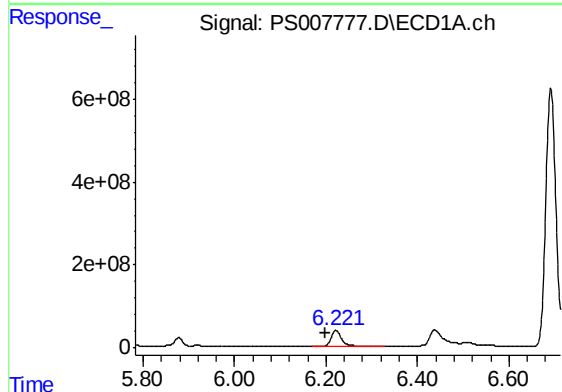
Manual Integrations
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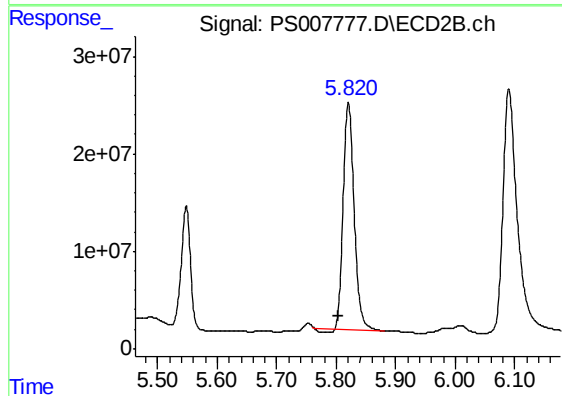
#7 MCPA

R.T.: 5.548 min
Delta R.T.: 0.012 min
Response: 126055823
Conc: 41.94 ug/ml



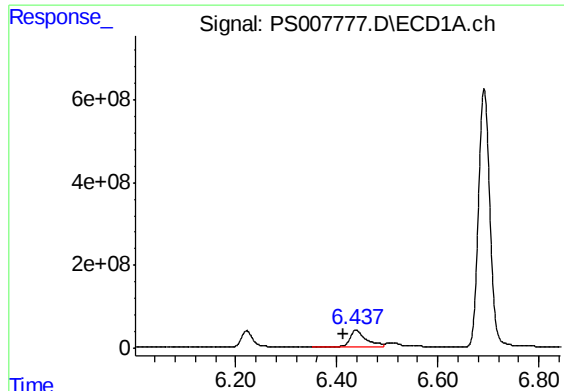
#8 DICHLORPROP

R.T.: 6.221 min
Delta R.T.: 0.021 min
Response: 605618917
Conc: 479.15 ng/ml



#8 DICHLORPROP

R.T.: 5.821 min
Delta R.T.: 0.017 min
Response: 294566311
Conc: 449.17 ng/ml



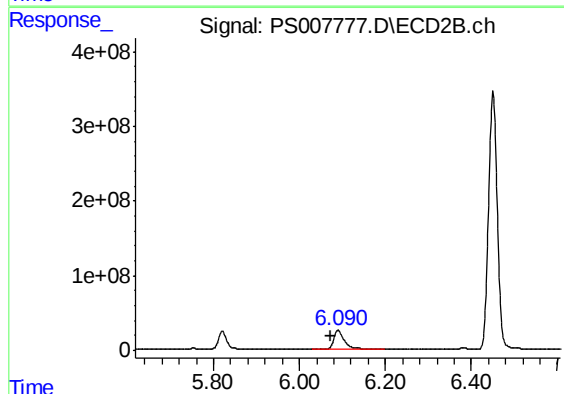
#9 2,4-D

R.T.: 6.438 min
Delta R.T.: 0.023 min
Response: 876383829
Conc: 624.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124979BS

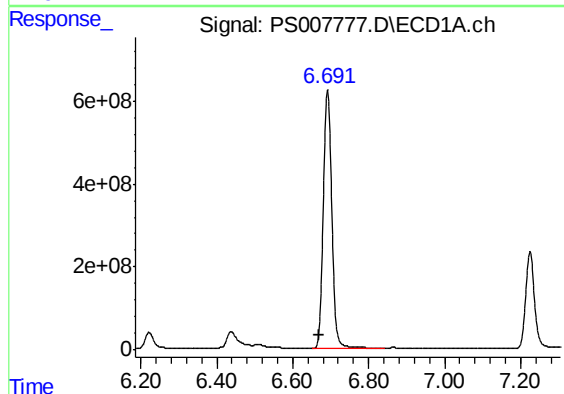
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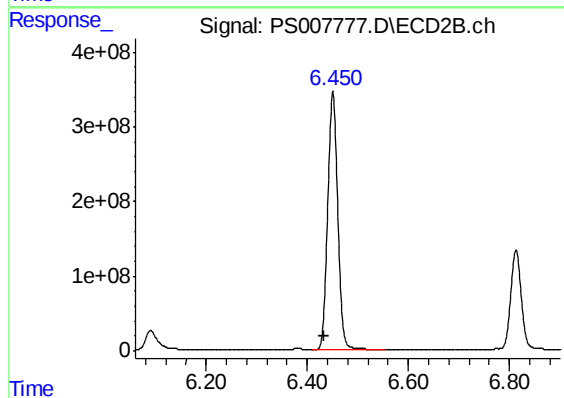
#9 2,4-D

R.T.: 6.090 min
Delta R.T.: 0.018 min
Response: 415366102
Conc: 515.09 ng/ml



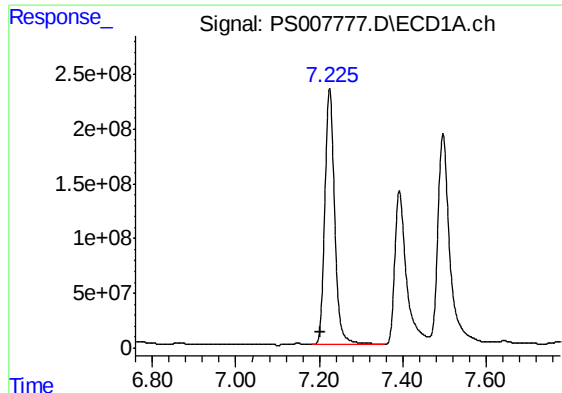
#10 Pentachlorophenol

R.T.: 6.692 min
Delta R.T.: 0.021 min
Response: 9681728886
Conc: 510.88 ng/ml



#10 Pentachlorophenol

R.T.: 6.451 min
Delta R.T.: 0.016 min
Response: 4856109876
Conc: 495.90 ng/ml



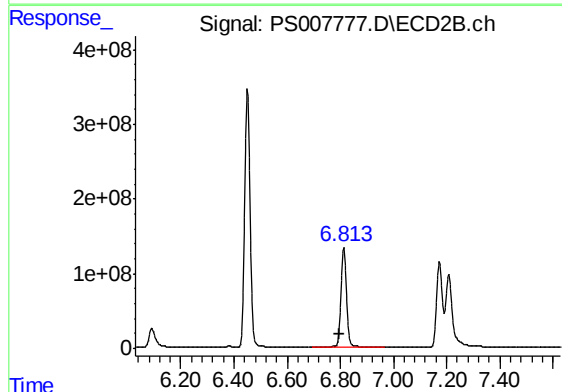
#11 2,4,5-TP (SILVEX)

R.T.: 7.225 min
Delta R.T.: 0.021 min
Response: 3816306449
Conc: 507.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124979BS

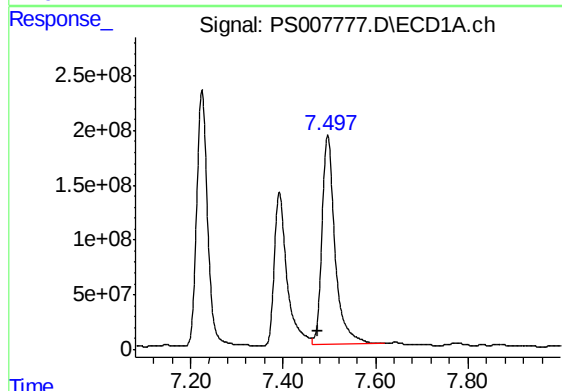
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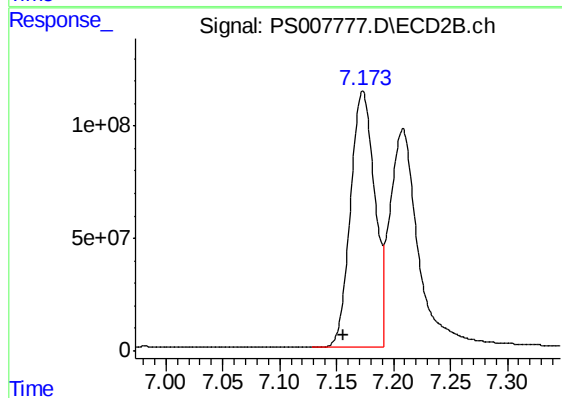
#11 2,4,5-TP (SILVEX)

R.T.: 6.813 min
Delta R.T.: 0.016 min
Response: 1952266284
Conc: 498.55 ng/ml



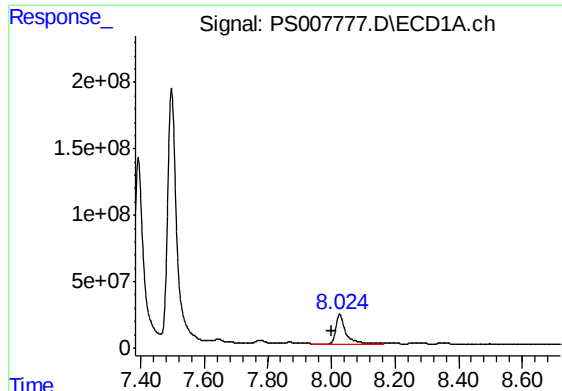
#12 2,4,5-T

R.T.: 7.497 min
Delta R.T.: 0.022 min
Response: 3743157837
Conc: 457.26 ng/ml



#12 2,4,5-T

R.T.: 7.173 min
Delta R.T.: 0.018 min
Response: 1677721887
Conc: 454.31 ng/ml



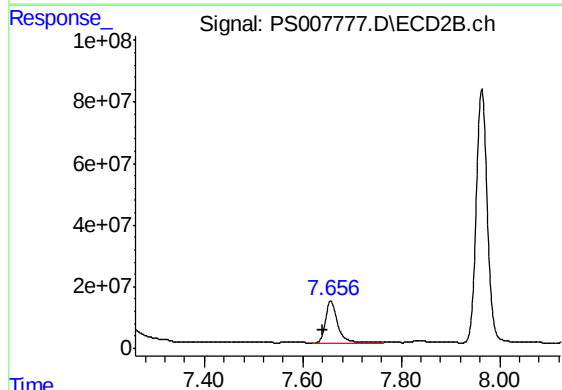
#13 2,4-DB

R.T.: 8.024 min
Delta R.T.: 0.023 min
Response: 525387450
Conc: 491.28 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB124979BS

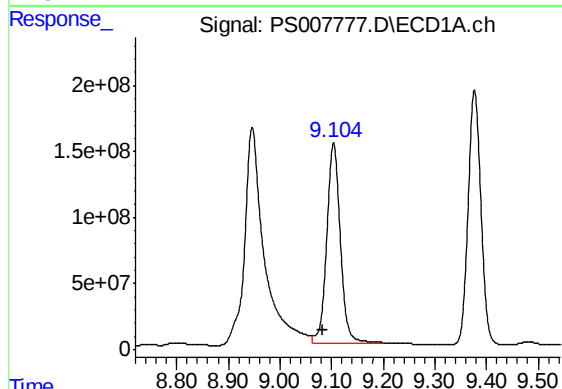
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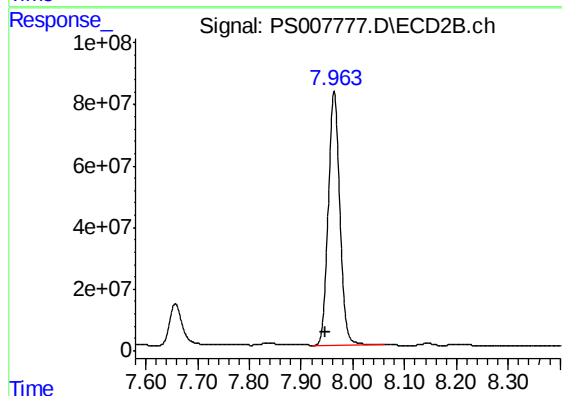
#13 2,4-DB

R.T.: 7.657 min
Delta R.T.: 0.017 min
Response: 236114700
Conc: 482.99 ng/ml



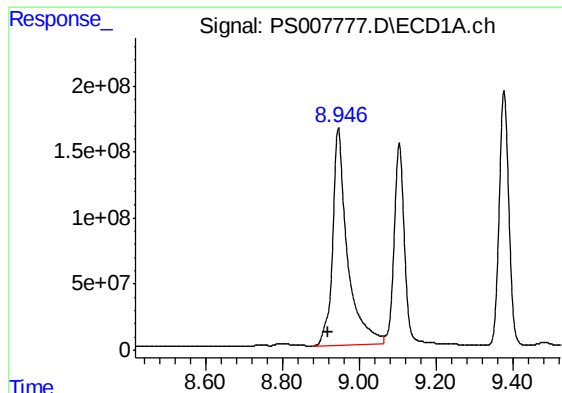
#14 DINOSEB

R.T.: 9.104 min
Delta R.T.: 0.021 min
Response: 2796532954
Conc: 465.66 ng/ml



#14 DINOSEB

R.T.: 7.964 min
Delta R.T.: 0.015 min
Response: 1277520612
Conc: 439.44 ng/ml



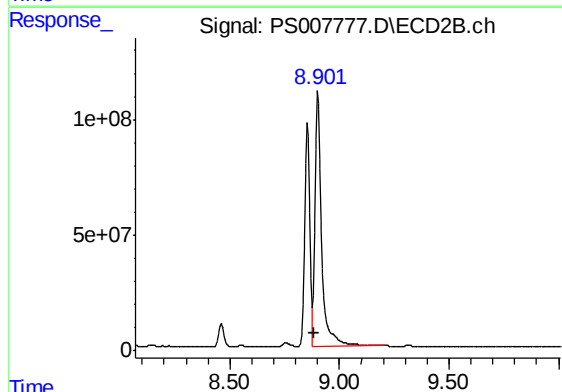
#15 Picloram

R.T.: 8.946 min
Delta R.T.: 0.028 min
Response: 4381869972
Conc: 394.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124979BS

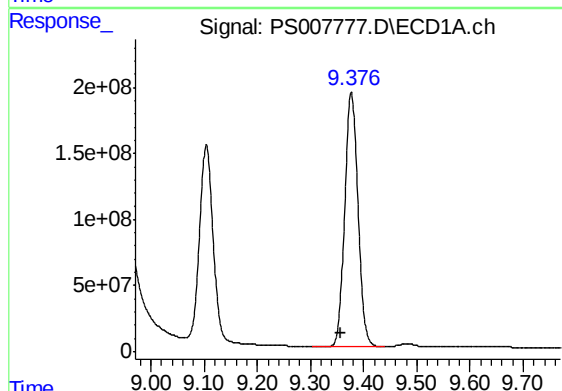
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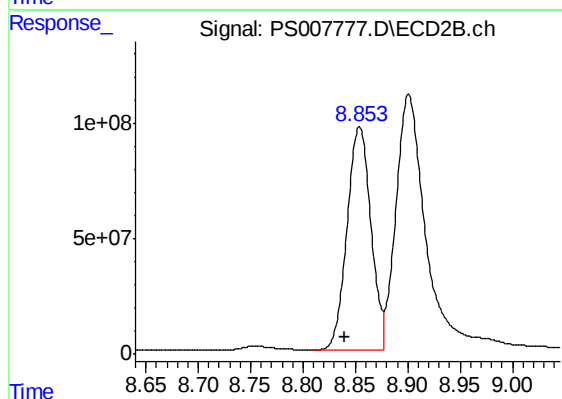
#15 Picloram

R.T.: 8.901 min
Delta R.T.: 0.019 min
Response: 2326428477
Conc: 397.07 ng/ml



#16 DCPA

R.T.: 9.377 min
Delta R.T.: 0.020 min
Response: 3332998587
Conc: 339.82 ng/ml



#16 DCPA

R.T.: 8.854 min
Delta R.T.: 0.014 min
Response: 1533021784
Conc: 293.39 ng/ml