

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS050719\
 Data File : PS004483.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 May 2019 18:21
 Operator : EI\SJ
 Sample : PB119479BS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleID :
 PB119479BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 08 01:11:10 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS042919.M
 Quant Title : 8080.M
 QLast Update : Tue Apr 30 08:27:54 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	5.990	5.686	335.8E6	243.3E6	533.491m	504.529m
Target Compounds							
1) T	Dalapon	2.387	2.044	393.4E6	305.8E6	500.613	457.026
2) T	3,5-DICHL...	5.330	4.975	424.5E6	302.4E6	537.371m	491.886
3) T	4-Nitroph...	5.837	5.361	100.9E6	133.0E6	403.783m	537.775 #
5) T	DICAMBA	6.150	5.820	1310.4E6	986.0E6	551.056m	526.758
6) T	MCPD	6.307	5.905	90824119	59561114	52.565	44.289
7) T	MCPA	6.443	6.089	130.3E6	87725465	50.569	44.160
8) T	DICHLORPROP	6.794	6.379	315.6E6	238.6E6	551.403m	507.028
9) T	2,4-D	7.014	6.653	333.7E6	253.9E6	586.551m	482.809
10) T	Pentachlo...	7.281	7.029	4905.3E6	3488.4E6	575.790	523.015
11) T	2,4,5-TP ...	7.821	7.393	1886.8E6	1337.3E6	585.108	508.982
12) T	2,4,5-T	8.096	7.791	1895.7E6	1105.0E6	556.803	491.274
13) T	2,4-DB	8.632	8.245	213.2E6	140.3E6	633.587	511.751
14) T	DINOSEB	9.733	8.559	1556.3E6	962.8E6	518.061	492.619
15) T	Picloram	9.565	9.503	2203.5E6	1681.6E6	520.540	459.781
16) T	DCPA	10.004	9.459	2499.0E6	1732.7E6	571.968	526.750m

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

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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 May 2019 18:21
Operator : EI\SJ
Sample : PB119479BS
Misc :
ALS Vial : 17 Sample Multiplier: 1

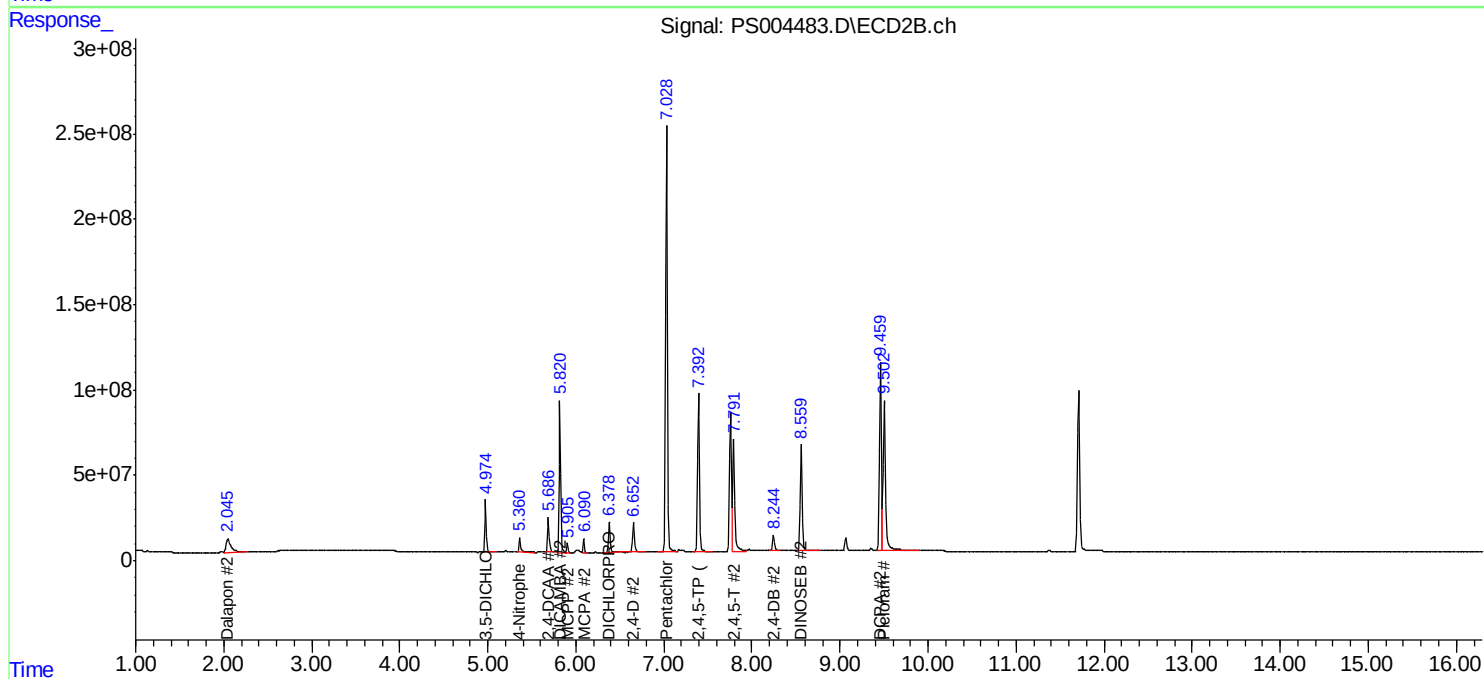
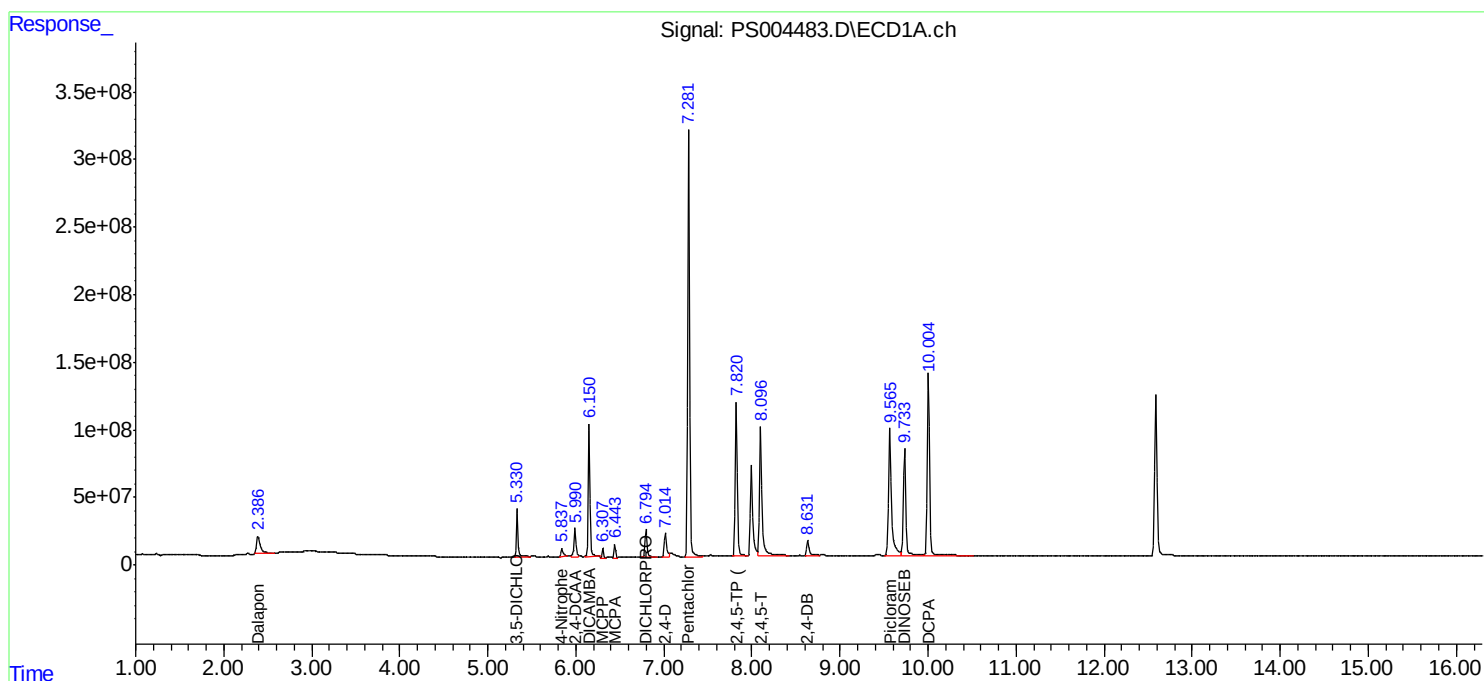
Instrument :
ECD_S
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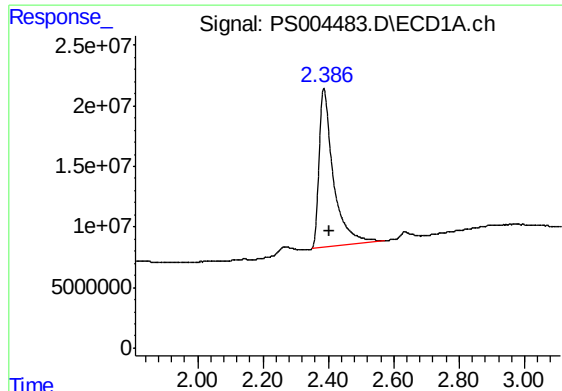
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 08 01:11:10 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS042919.M
Quant Title : 8080.M
QLast Update : Tue Apr 30 08:27:54 2019
Response via : Initial 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





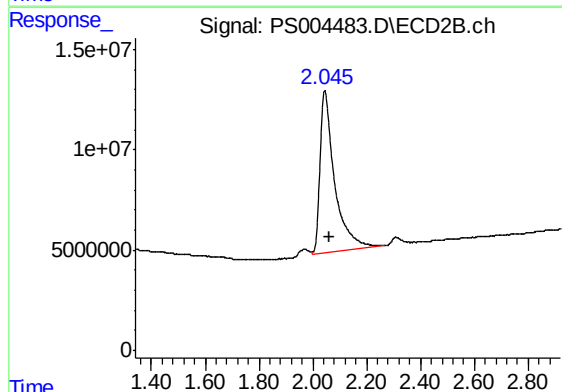
#1 Dalapon

R.T.: 2.387 min
Delta R.T.: -0.018 min
Response: 393376390
Conc: 500.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB119479BS

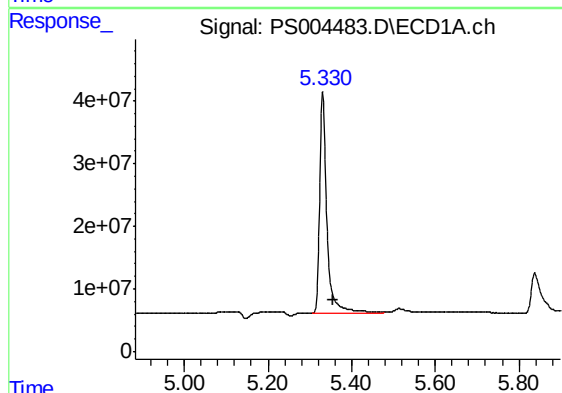
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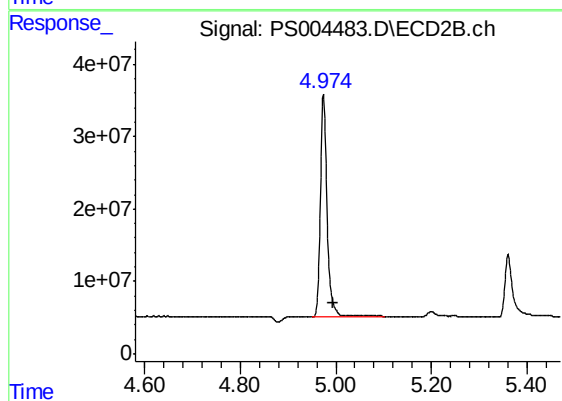
#1 Dalapon

R.T.: 2.044 min
Delta R.T.: -0.017 min
Response: 305835778
Conc: 457.03 ng/ml



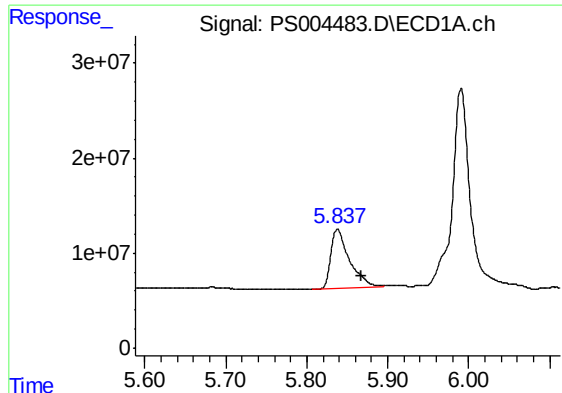
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.330 min
Delta R.T.: -0.025 min
Response: 424523518
Conc: 537.37 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.975 min
Delta R.T.: -0.020 min
Response: 302377687
Conc: 491.89 ng/ml



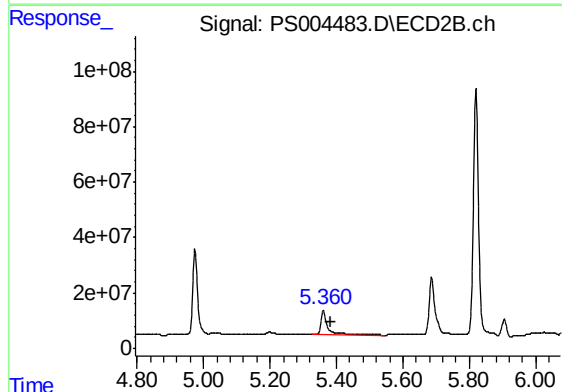
#3 4-Nitrophenol

R.T.: 5.837 min
Delta R.T.: -0.031 min
Response: 100905253
Conc: 403.78 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB119479BS

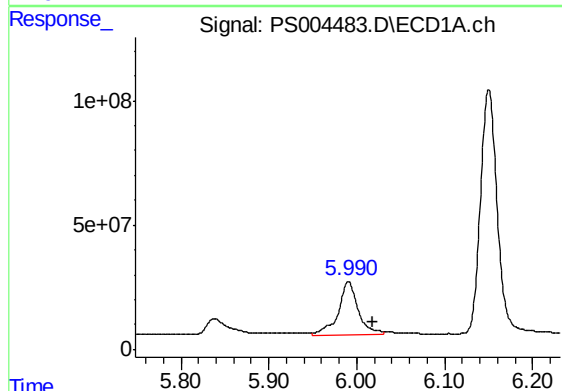
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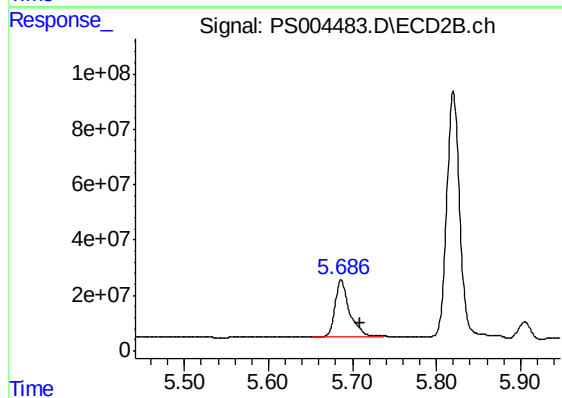
#3 4-Nitrophenol

R.T.: 5.361 min
Delta R.T.: -0.020 min
Response: 133023050
Conc: 537.78 ng/ml m



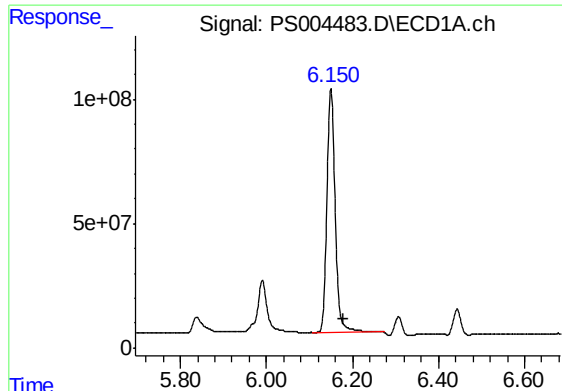
#4 2,4-DCAA

R.T.: 5.990 min
Delta R.T.: -0.028 min
Response: 335809562
Conc: 533.49 ng/ml m



#4 2,4-DCAA

R.T.: 5.686 min
Delta R.T.: -0.023 min
Response: 243326063
Conc: 504.53 ng/ml m



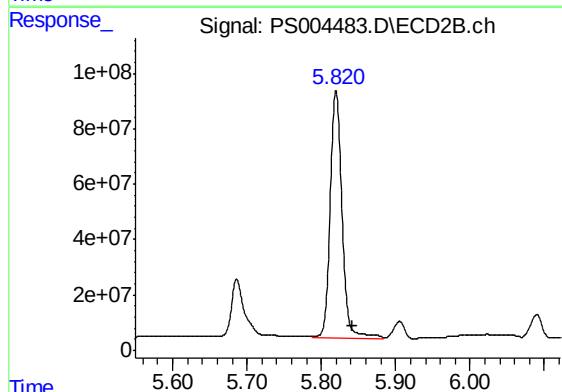
#5 DICAMBA

R.T.: 6.150 min
Delta R.T.: -0.028 min
Response: 1310393726
Conc: 551.06 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB119479BS

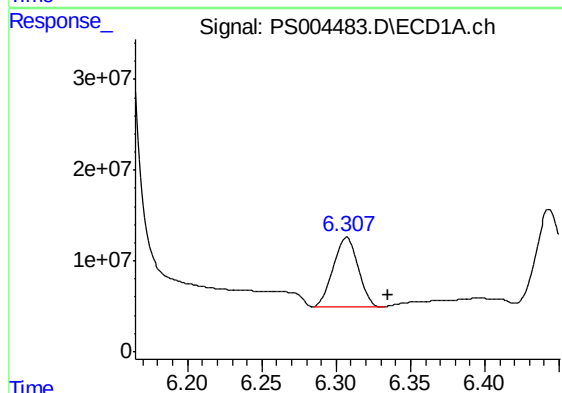
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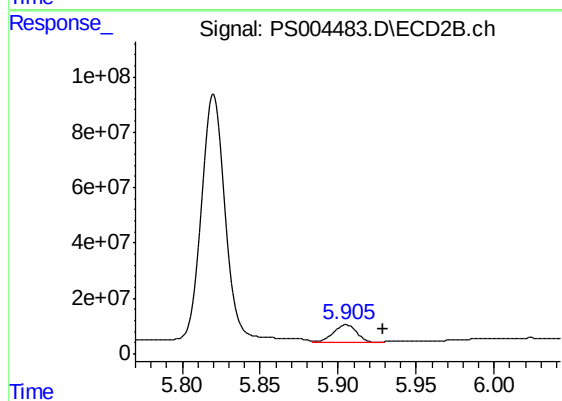
#5 DICAMBA

R.T.: 5.820 min
Delta R.T.: -0.022 min
Response: 985950671
Conc: 526.76 ng/ml



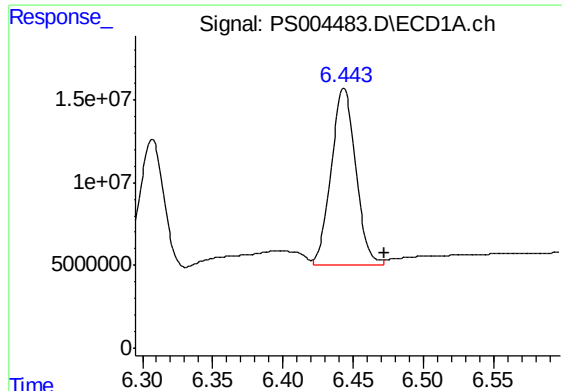
#6 MCPP

R.T.: 6.307 min
Delta R.T.: -0.028 min
Response: 90824119
Conc: 52.56 ug/ml



#6 MCPP

R.T.: 5.905 min
Delta R.T.: -0.024 min
Response: 59561114
Conc: 44.29 ug/ml



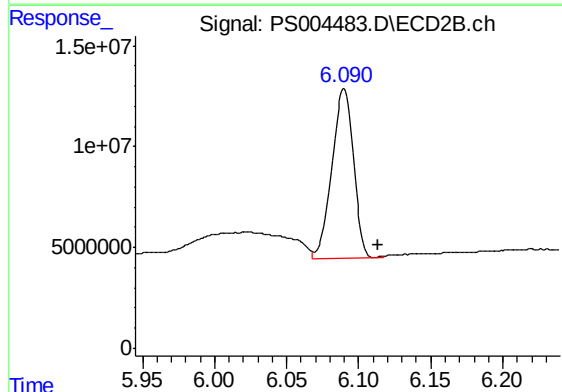
#7 MCPA

R.T.: 6.443 min
Delta R.T.: -0.029 min
Response: 130285696
Conc: 50.57 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB119479BS

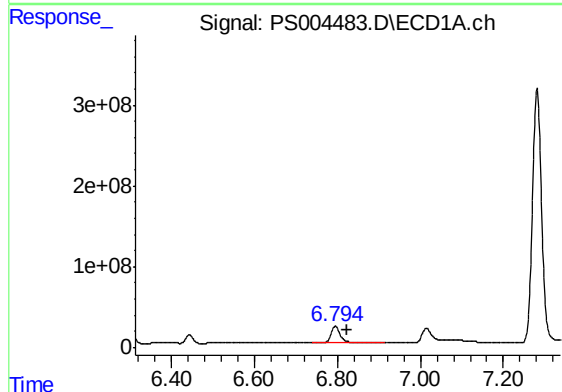
Manual Integrations
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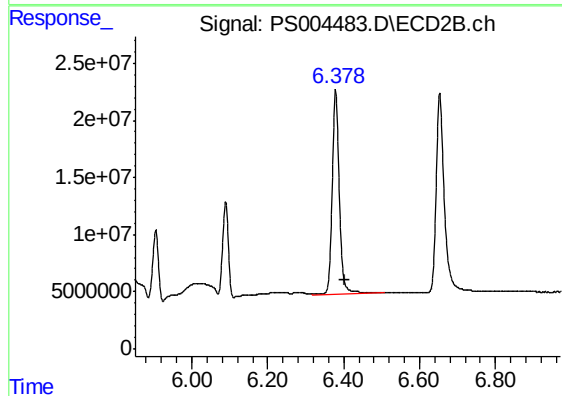
#7 MCPA

R.T.: 6.089 min
Delta R.T.: -0.024 min
Response: 87725465
Conc: 44.16 ug/ml



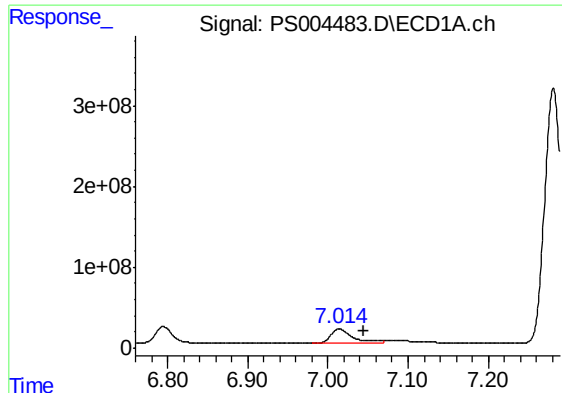
#8 DICHLORPROP

R.T.: 6.794 min
Delta R.T.: -0.031 min
Response: 315572895
Conc: 551.40 ng/ml m



#8 DICHLORPROP

R.T.: 6.379 min
Delta R.T.: -0.023 min
Response: 238595682
Conc: 507.03 ng/ml



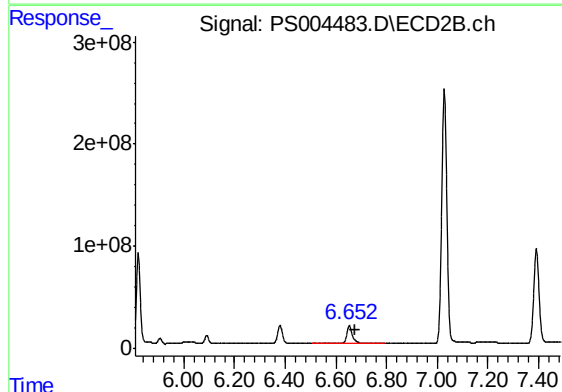
#9 2,4-D

R.T.: 7.014 min
Delta R.T.: -0.031 min
Response: 333716357
Conc: 586.55 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB119479BS

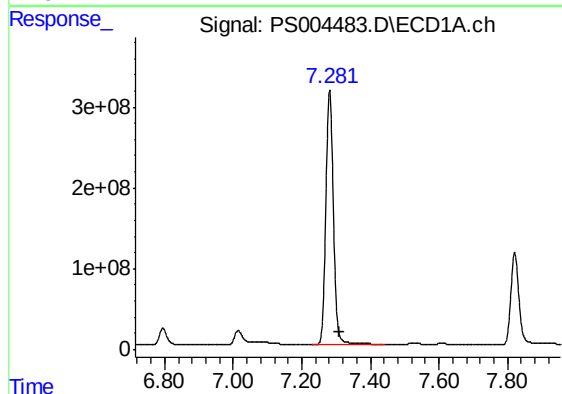
Manual Integrations
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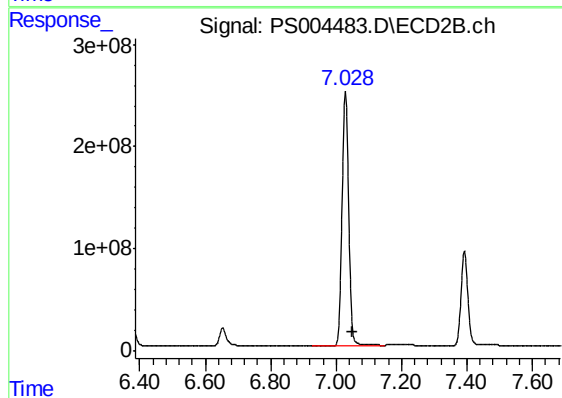
#9 2,4-D

R.T.: 6.653 min
Delta R.T.: -0.023 min
Response: 253867642
Conc: 482.81 ng/ml



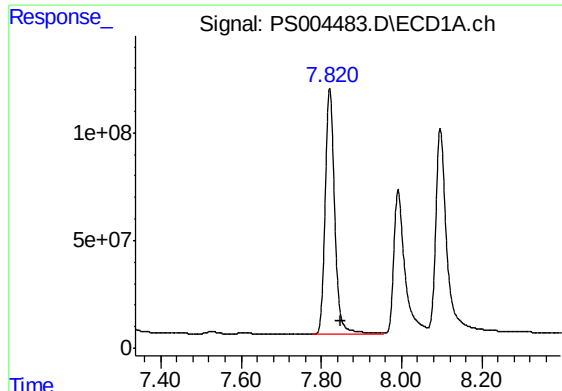
#10 Pentachlorophenol

R.T.: 7.281 min
Delta R.T.: -0.028 min
Response: 4905299620
Conc: 575.79 ng/ml



#10 Pentachlorophenol

R.T.: 7.029 min
Delta R.T.: -0.023 min
Response: 3488401245
Conc: 523.01 ng/ml



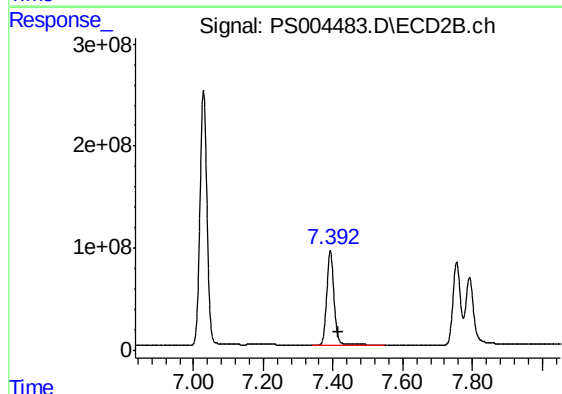
#11 2,4,5-TP (SILVEX)

R.T.: 7.821 min
Delta R.T.: -0.029 min
Response: 1886812931
Conc: 585.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB119479BS

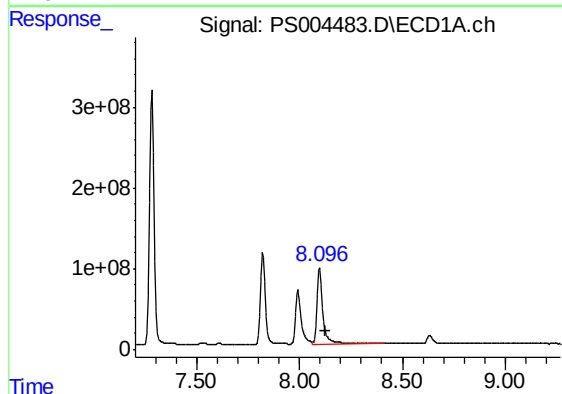
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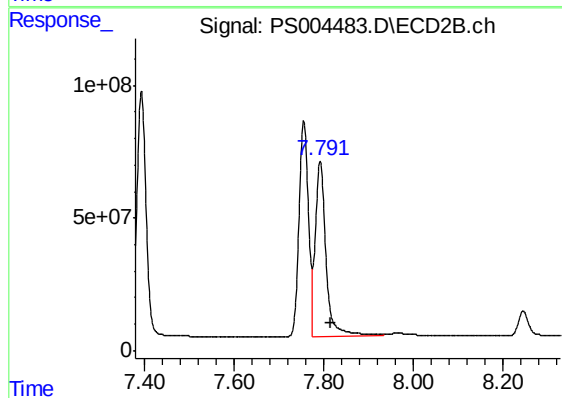
#11 2,4,5-TP (SILVEX)

R.T.: 7.393 min
Delta R.T.: -0.022 min
Response: 1337326798
Conc: 508.98 ng/ml



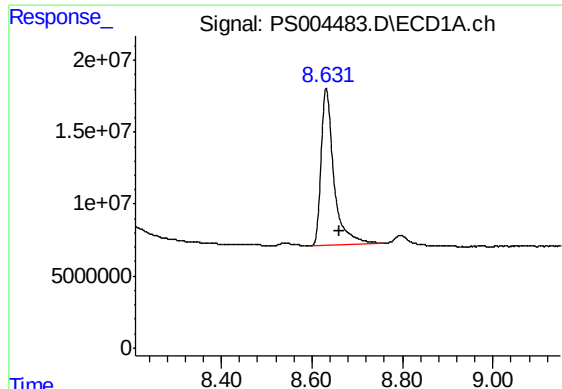
#12 2,4,5-T

R.T.: 8.096 min
Delta R.T.: -0.031 min
Response: 1895734633
Conc: 556.80 ng/ml



#12 2,4,5-T

R.T.: 7.791 min
Delta R.T.: -0.022 min
Response: 1105008096
Conc: 491.27 ng/ml



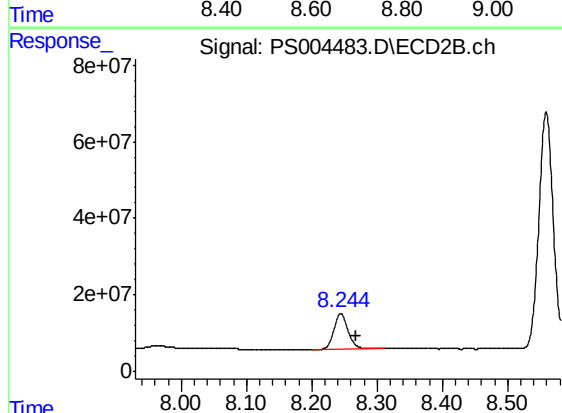
#13 2,4-DB

R.T.: 8.632 min
Delta R.T.: -0.031 min
Response: 213165736
Conc: 633.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB119479BS

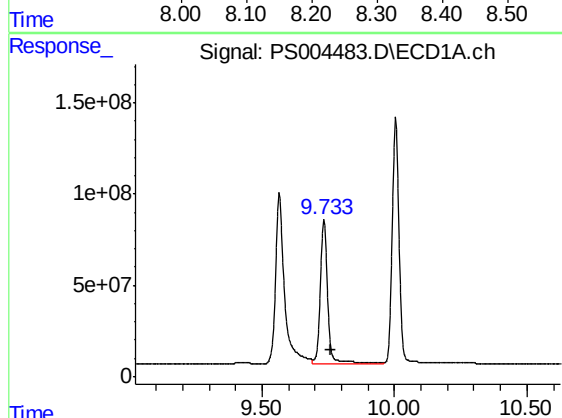
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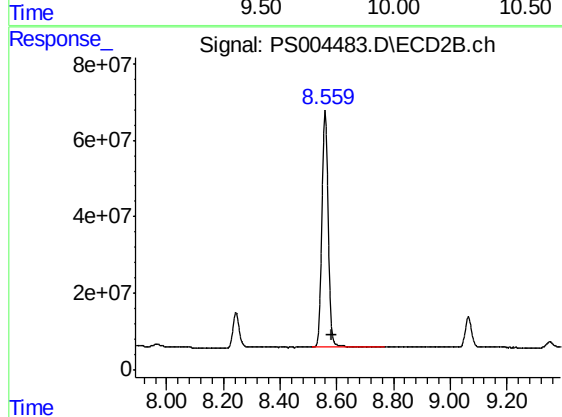
#13 2,4-DB

R.T.: 8.245 min
Delta R.T.: -0.023 min
Response: 140302534
Conc: 511.75 ng/ml



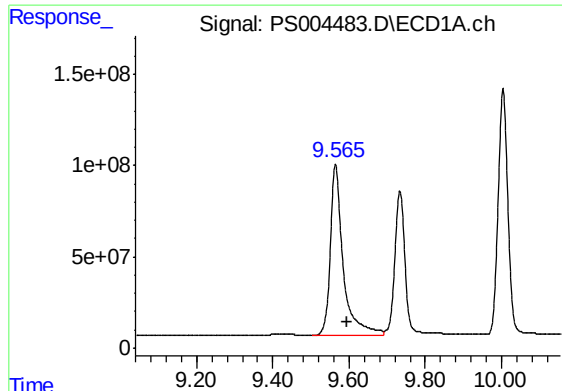
#14 DINOSEB

R.T.: 9.733 min
Delta R.T.: -0.027 min
Response: 1556266712
Conc: 518.06 ng/ml



#14 DINOSEB

R.T.: 8.559 min
Delta R.T.: -0.022 min
Response: 962831058
Conc: 492.62 ng/ml



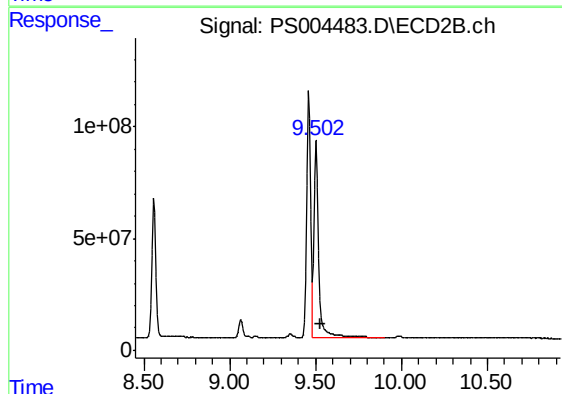
#15 Picloram

R.T.: 9.565 min
Delta R.T.: -0.030 min
Response: 2203466086
Conc: 520.54 ng/ml

Instrument :
ECD_S
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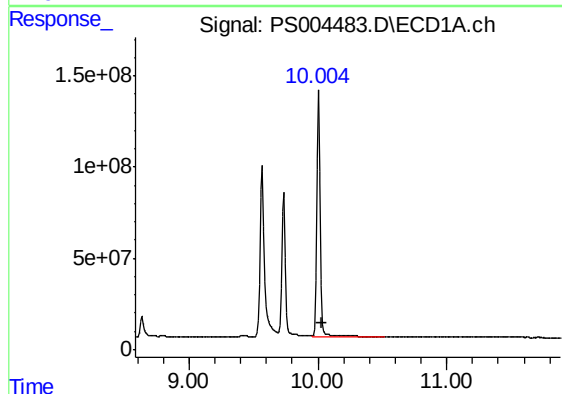
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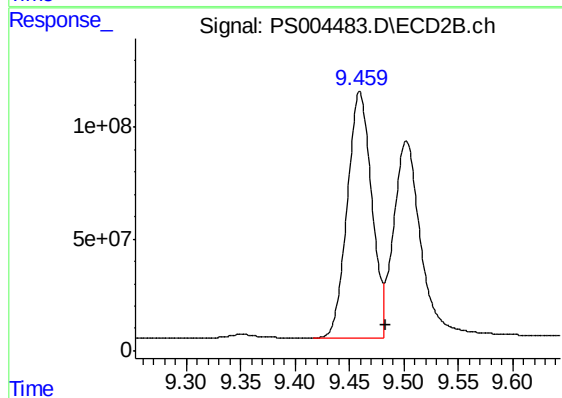
#15 Picloram

R.T.: 9.503 min
Delta R.T.: -0.023 min
Response: 1681585412
Conc: 459.78 ng/ml



#16 DCPA

R.T.: 10.004 min
Delta R.T.: -0.029 min
Response: 2499031081
Conc: 571.97 ng/ml



#16 DCPA

R.T.: 9.459 min
Delta R.T.: -0.025 min
Response: 1732650038
Conc: 526.75 ng/ml m