

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081420\
 Data File : PS011785.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Aug 2020 12:18
 Operator : DD\AJ
 Sample : PB130943BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB130943BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 14 12:40:39 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081120.M
 Quant Title : 8080.M
 QLast Update : Tue Aug 11 15:43:16 2020
 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 x 0.5 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	7.219	6.915	537.8E6	305.1E6	493.042	570.518m
Target Compounds							
1) T	Dalapon	3.031	2.623	543.8E6	381.9E6	436.523m	505.225
2) T	3,5-DICHL...	6.433	6.066	718.4E6	401.9E6	495.507	488.537m
3) T	4-Nitroph...	7.050	6.523	246.5E6	163.7E6	418.492m	448.889
5) T	DICAMBA	7.410	7.083	1961.4E6	1129.8E6	478.866	522.948
6) T	MCPD	7.577	7.178	170.5E6	92280535	53.363	52.212
7) T	MCPA	7.726	7.392	229.1E6	158.5E6	50.374	57.830
8) T	DICHLORPROP	8.101	7.709	503.9E6	353.6E6	501.517	626.158
9) T	2,4-D	8.332	8.003	615.8E6	425.6E6	545.414	579.363
10) T	Pentachlo...	8.641	8.432	7489.2E6	3823.0E6	520.754	562.633
11) T	2,4,5-TP ...	9.190	8.792	3047.4E6	1657.6E6	524.071	566.960
12) T	2,4,5-T	9.476	9.172	2876.6E6	1604.8E6	485.438	542.162
13) T	2,4-DB	10.029	9.679	334.3E6	217.7E6	420.727	520.433
14) T	DINOSEB	11.187	10.010	2078.5E6	1067.6E6	442.822	502.158
15) T	Picloram	11.011	10.997	2963.7E6	2073.4E6	379.205	457.461
16) T	DCPA	11.453	10.939	3530.8E6	2091.7E6	464.366	568.884

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081420\
Data File : PS011785.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Aug 2020 12:18
Operator : DD\AJ
Sample : PB130943BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

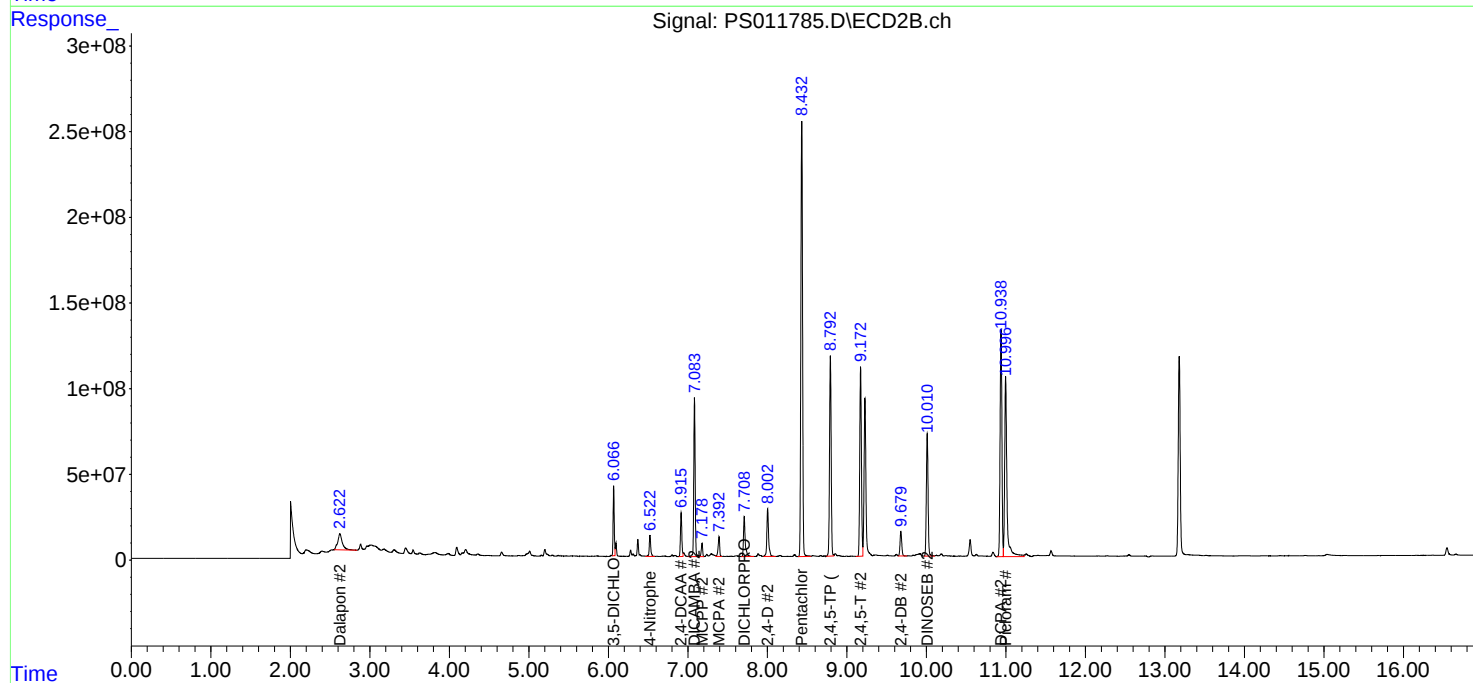
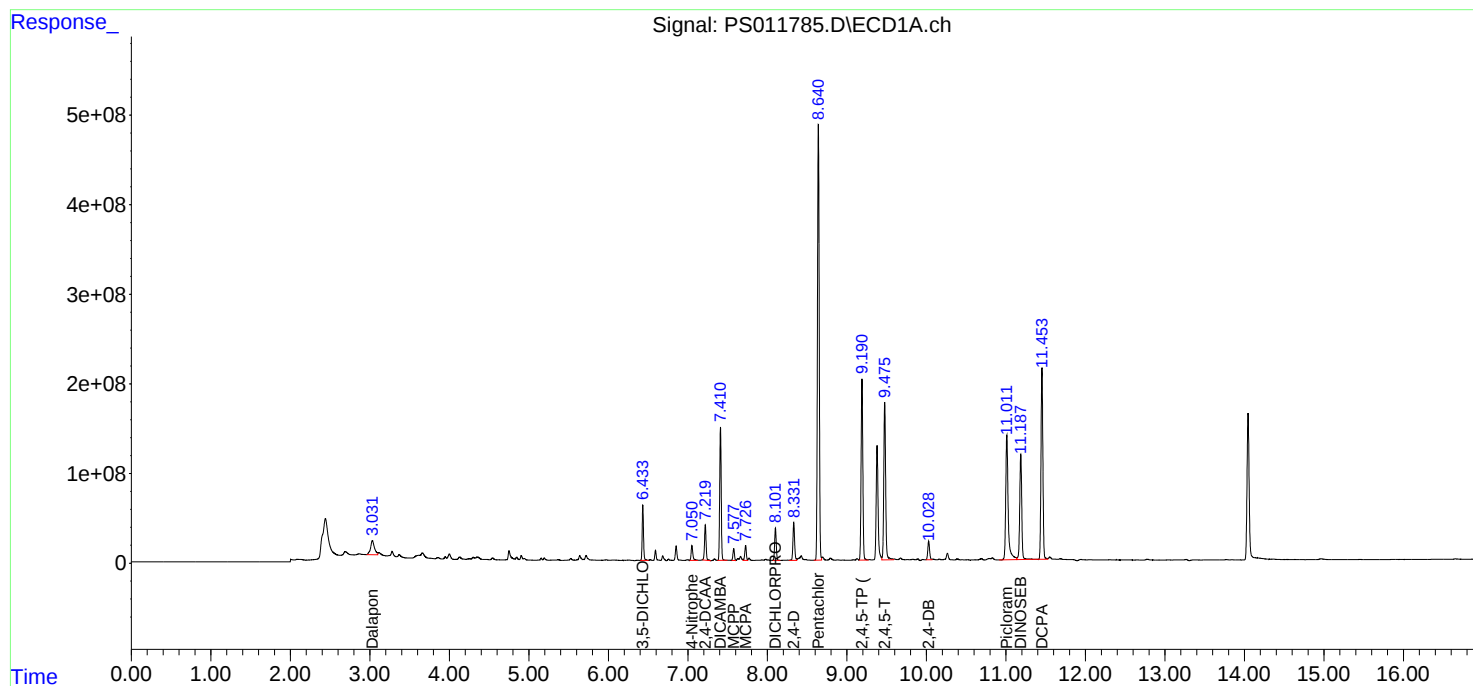
Instrument :
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ClientSampleId :
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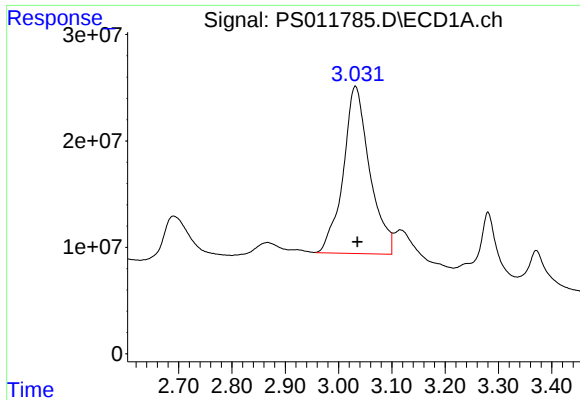
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 14 12:40:39 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081120.M
Quant Title : 8080.M
QLast Update : Tue Aug 11 15:43:16 2020
Response via : Initial 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





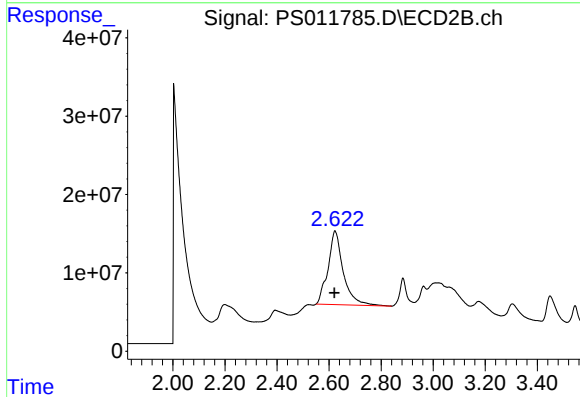
#1 Dalapon

R.T.: 3.031 min
Delta R.T.: -0.004 min
Response: 543758376
Conc: 436.52 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB130943BS

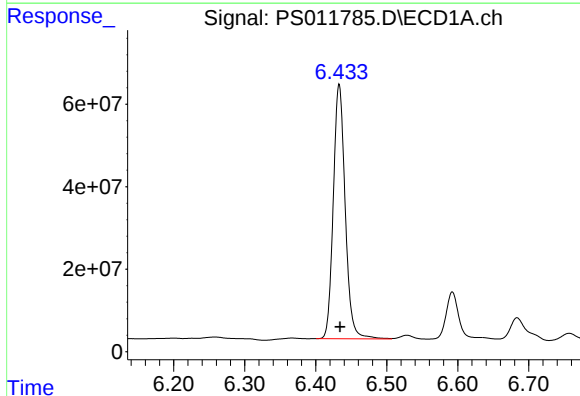
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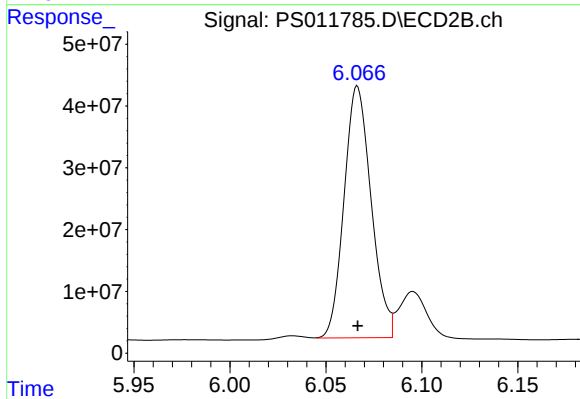
#1 Dalapon

R.T.: 2.623 min
Delta R.T.: 0.001 min
Response: 381873655
Conc: 505.23 ng/ml



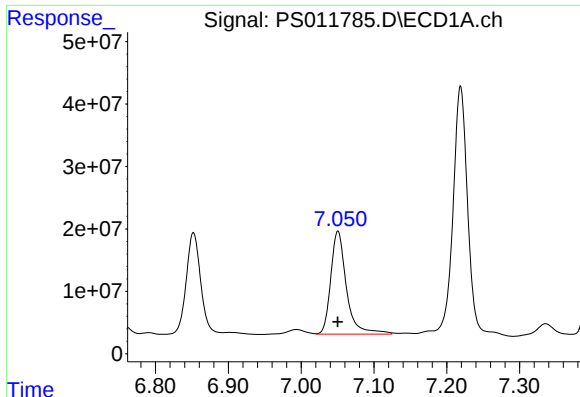
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.433 min
Delta R.T.: 0.000 min
Response: 718355354
Conc: 495.51 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.066 min
Delta R.T.: 0.000 min
Response: 401880051
Conc: 488.54 ng/ml m



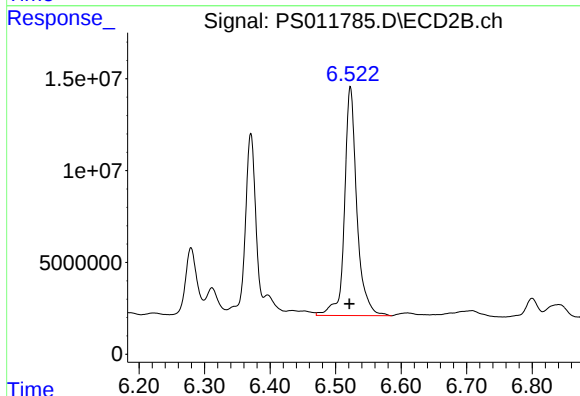
#3 4-Nitrophenol

R.T.: 7.050 min
Delta R.T.: 0.000 min
Response: 246509163
Conc: 418.49 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB130943BS

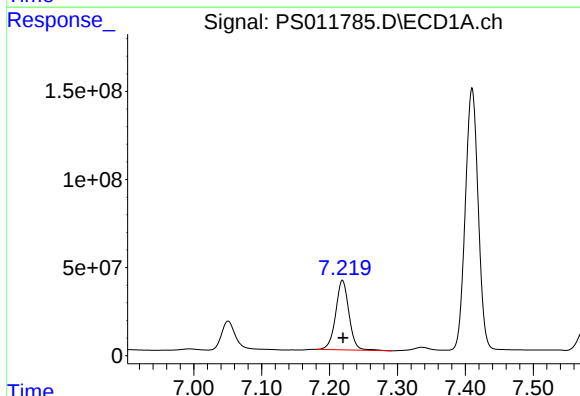
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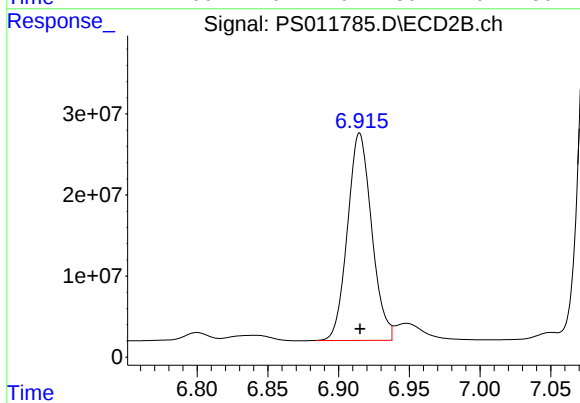
#3 4-Nitrophenol

R.T.: 6.523 min
Delta R.T.: 0.001 min
Response: 163669161
Conc: 448.89 ng/ml



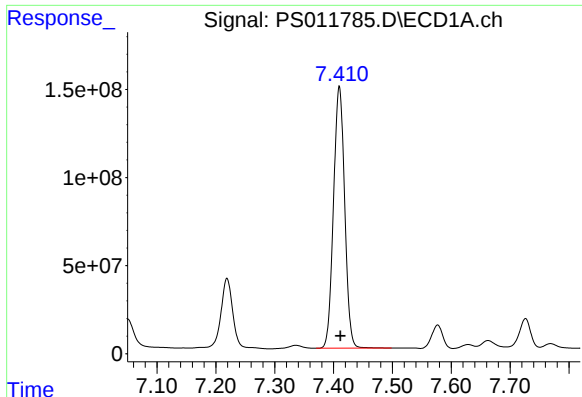
#4 2,4-DCAA

R.T.: 7.219 min
Delta R.T.: -0.001 min
Response: 537794799
Conc: 493.04 ng/ml



#4 2,4-DCAA

R.T.: 6.915 min
Delta R.T.: 0.000 min
Response: 305105526
Conc: 570.52 ng/ml m



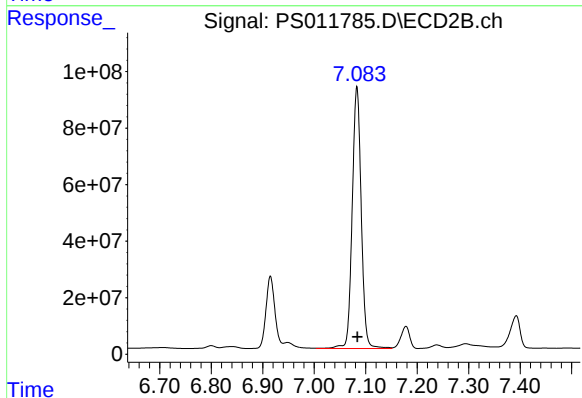
#5 DICAMBA

R.T.: 7.410 min
Delta R.T.: -0.002 min
Response: 1961427934
Conc: 478.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130943BS

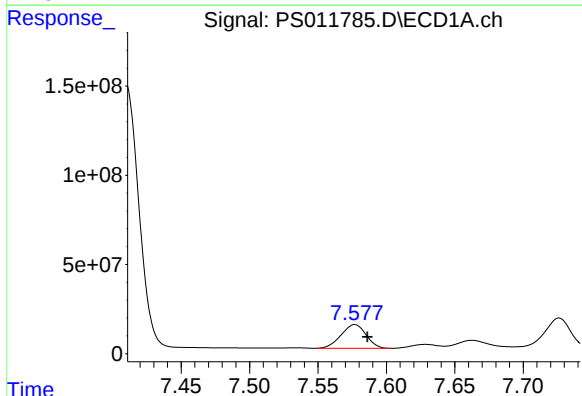
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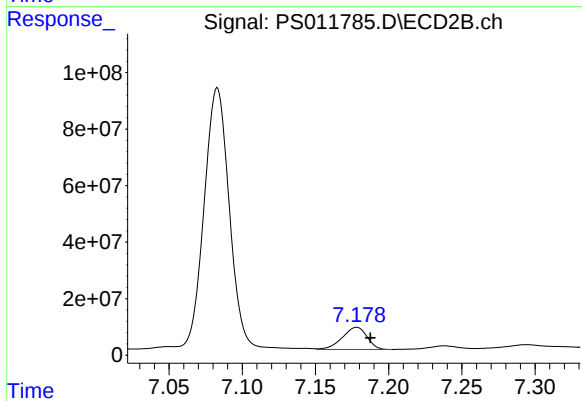
#5 DICAMBA

R.T.: 7.083 min
Delta R.T.: -0.001 min
Response: 1129833122
Conc: 522.95 ng/ml



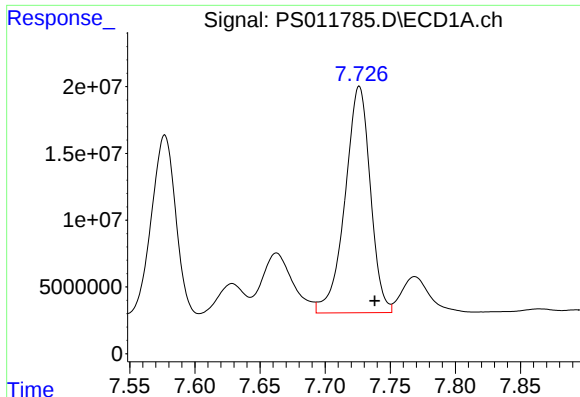
#6 MCP

R.T.: 7.577 min
Delta R.T.: -0.009 min
Response: 170497808
Conc: 53.36 ug/ml



#6 MCP

R.T.: 7.178 min
Delta R.T.: -0.010 min
Response: 92280535
Conc: 52.21 ug/ml



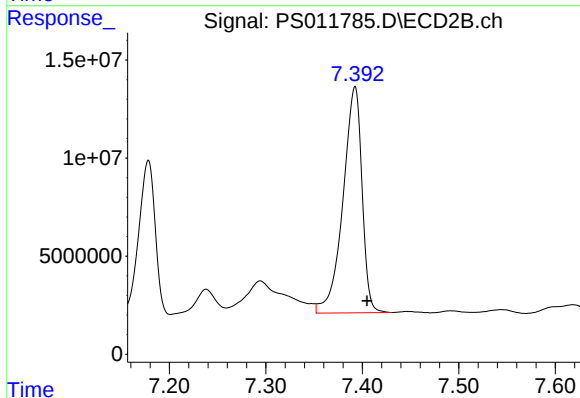
#7 MCPA

R.T.: 7.726 min
Delta R.T.: -0.012 min
Response: 229123368
Conc: 50.37 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB130943BS

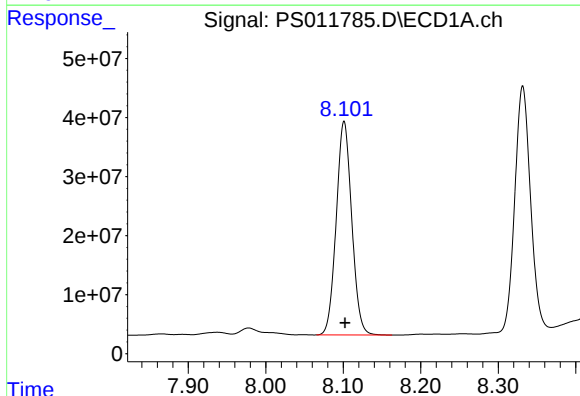
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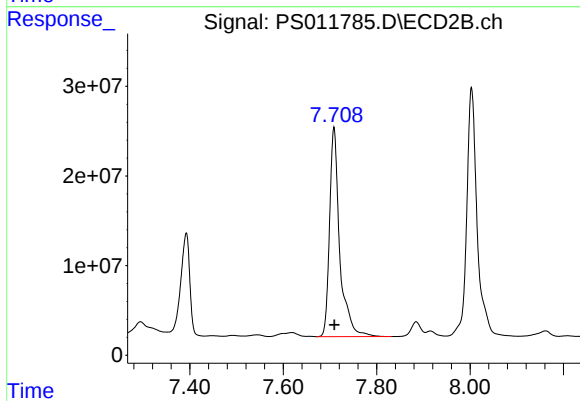
#7 MCPA

R.T.: 7.392 min
Delta R.T.: -0.013 min
Response: 158462203
Conc: 57.83 ug/ml



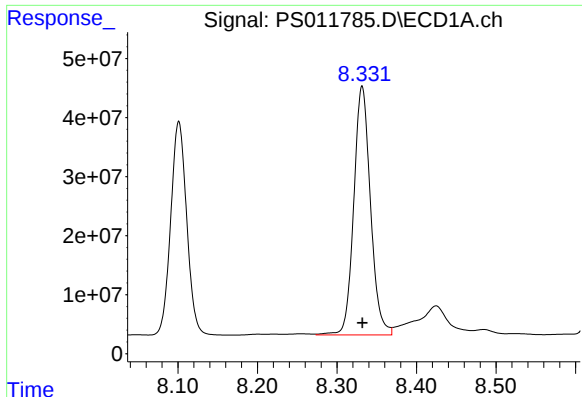
#8 DICHLORPROP

R.T.: 8.101 min
Delta R.T.: -0.001 min
Response: 503863035
Conc: 501.52 ng/ml



#8 DICHLORPROP

R.T.: 7.709 min
Delta R.T.: 0.000 min
Response: 353551165
Conc: 626.16 ng/ml



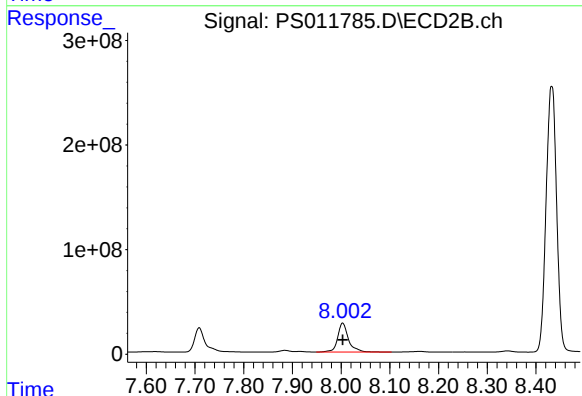
#9 2,4-D

R.T.: 8.332 min
Delta R.T.: 0.000 min
Response: 615823391
Conc: 545.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130943BS

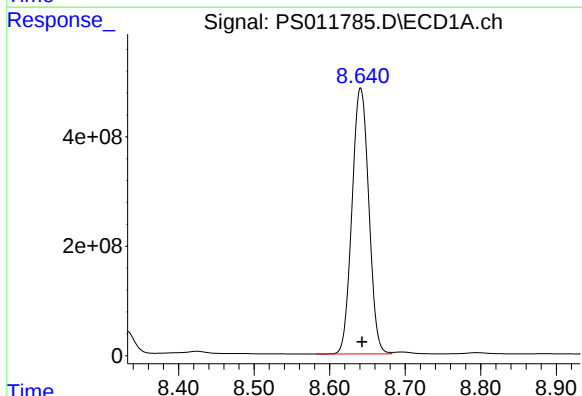
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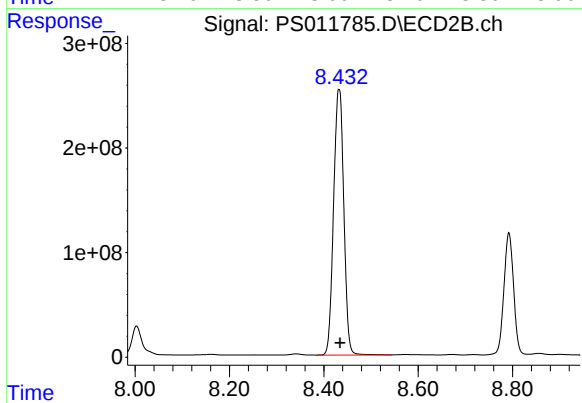
#9 2,4-D

R.T.: 8.003 min
Delta R.T.: 0.000 min
Response: 425636618
Conc: 579.36 ng/ml



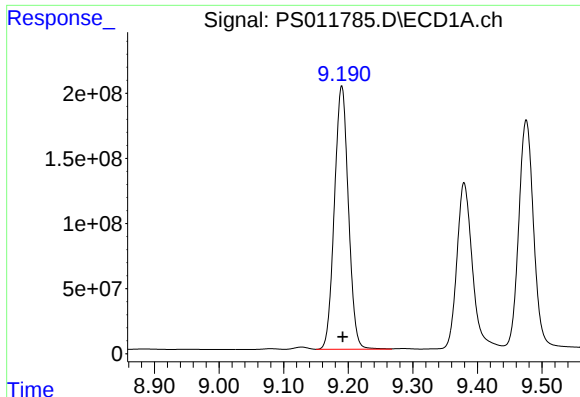
#10 Pentachlorophenol

R.T.: 8.641 min
Delta R.T.: -0.002 min
Response: 7489235724
Conc: 520.75 ng/ml



#10 Pentachlorophenol

R.T.: 8.432 min
Delta R.T.: -0.002 min
Response: 3822966285
Conc: 562.63 ng/ml



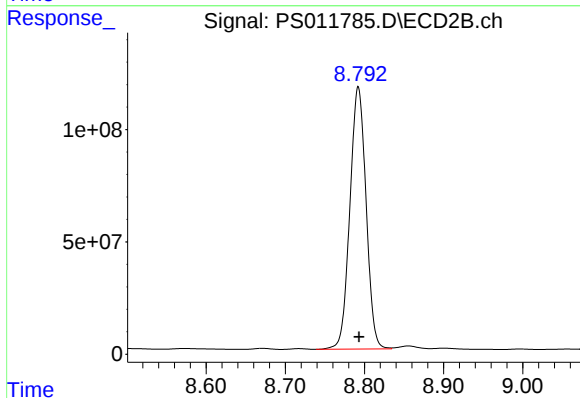
#11 2,4,5-TP (SILVEX)

R.T.: 9.190 min
Delta R.T.: -0.001 min
Response: 3047362000
Conc: 524.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130943BS

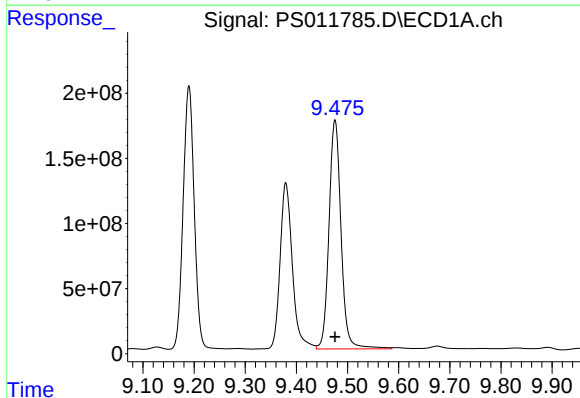
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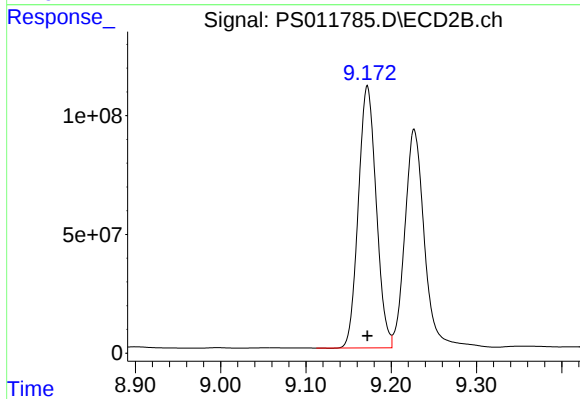
#11 2,4,5-TP (SILVEX)

R.T.: 8.792 min
Delta R.T.: -0.001 min
Response: 1657591476
Conc: 566.96 ng/ml



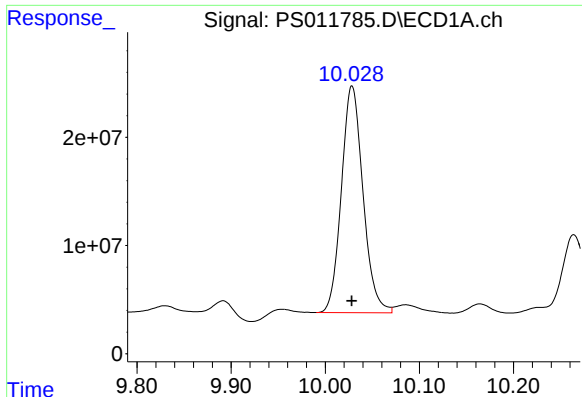
#12 2,4,5-T

R.T.: 9.476 min
Delta R.T.: 0.000 min
Response: 2876623982
Conc: 485.44 ng/ml



#12 2,4,5-T

R.T.: 9.172 min
Delta R.T.: 0.000 min
Response: 1604843966
Conc: 542.16 ng/ml



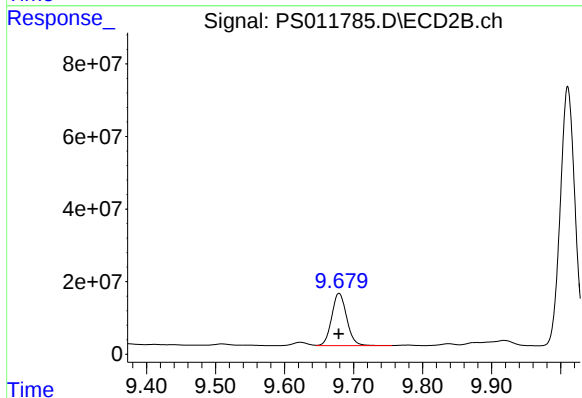
#13 2,4-DB

R.T.: 10.029 min
Delta R.T.: 0.000 min
Response: 334299788
Conc: 420.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130943BS

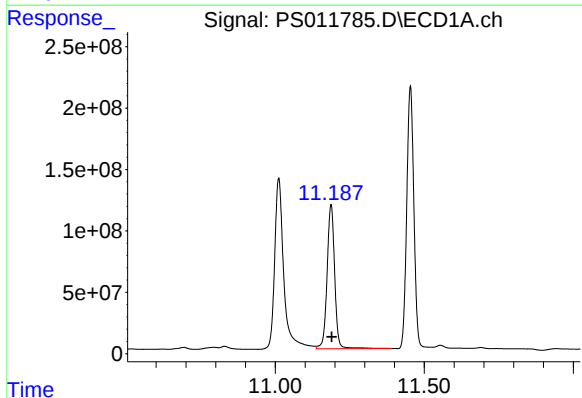
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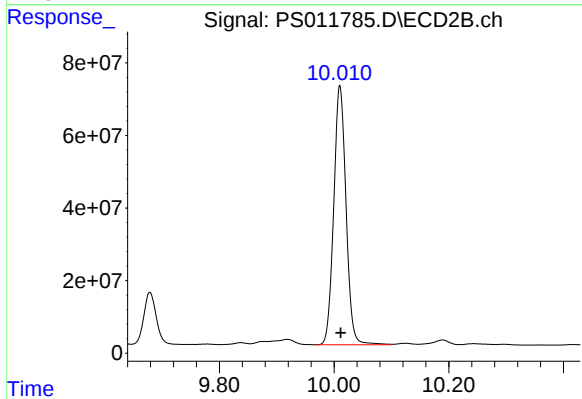
#13 2,4-DB

R.T.: 9.679 min
Delta R.T.: 0.000 min
Response: 217656331
Conc: 520.43 ng/ml



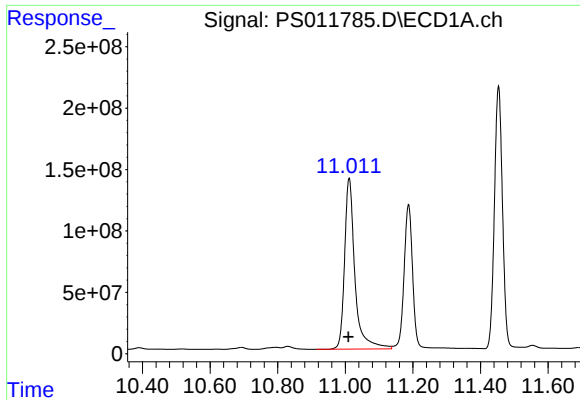
#14 DINOSEB

R.T.: 11.187 min
Delta R.T.: -0.002 min
Response: 2078464231
Conc: 442.82 ng/ml



#14 DINOSEB

R.T.: 10.010 min
Delta R.T.: -0.001 min
Response: 1067550323
Conc: 502.16 ng/ml



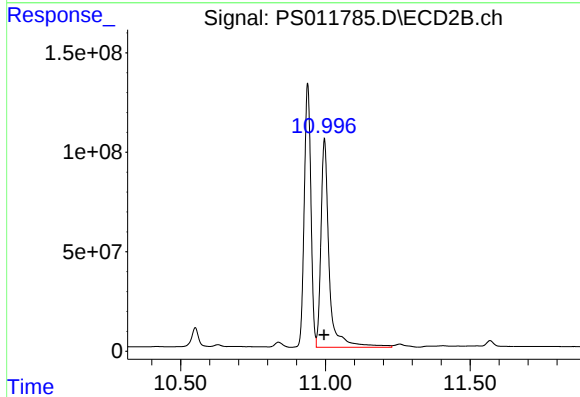
#15 Picloram

R.T.: 11.011 min
Delta R.T.: 0.002 min
Response: 2963721459
Conc: 379.20 ng/ml

Instrument :
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ClientSampleId :
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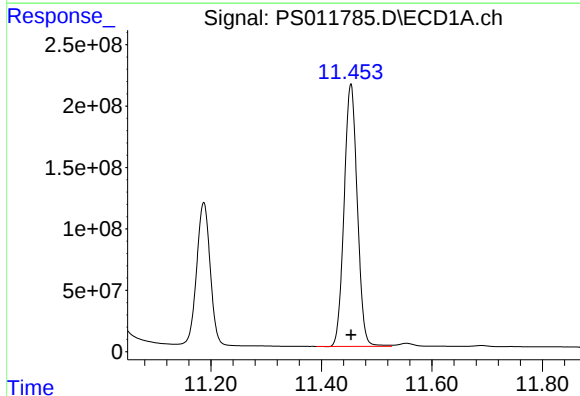
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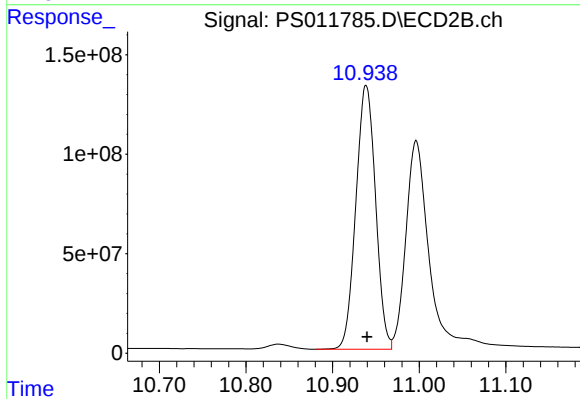
#15 Picloram

R.T.: 10.997 min
Delta R.T.: 0.001 min
Response: 2073420161
Conc: 457.46 ng/ml



#16 DCPA

R.T.: 11.453 min
Delta R.T.: 0.000 min
Response: 3530776082
Conc: 464.37 ng/ml



#16 DCPA

R.T.: 10.939 min
Delta R.T.: -0.001 min
Response: 2091739545
Conc: 568.88 ng/ml