

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032320\
 Data File : PS009403.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Mar 2020 17:43
 Operator : DD\AJ
 Sample : L1749-01MS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 BU-02-031920MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 23 18:01:27 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
 Quant Title : 8080.M
 QLast Update : Thu Mar 12 07:13:24 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
4) S	2,4-DCAA	7.242	6.932	194.3E6	179.8E6	351.316	327.410
Target Compounds							
1) T	Dalapon	3.047	2.631	220.9E6	222.8E6	283.232	283.031m
2) T	3,5-DICHL...	6.451	6.078	245.7E6	233.8E6	325.506	287.437
3) T	4-Nitroph...	7.071	6.534	94389289	105.7E6	395.409	332.033
5) T	DICAMBA	7.434	7.102	722.3E6	684.9E6	339.380	298.362
6) T	MCPD	7.601	7.196	52281815	48238449	21.247	26.522
7) T	MCPA	7.750	7.407	80709701	130.4E6	26.500	48.310m#
8) T	DICHLORPROP	8.128	7.730	166.2E6	185.2E6	322.293	333.862
9) T	2,4-D	8.357	8.024	213.2E6	241.5E6	404.461	367.454
10) T	Pentachlo...	8.670	8.456	2023.2E6	1964.8E6	287.744	258.862
11) T	2,4,5-TP ...	9.219	8.817	811.6E6	817.4E6	296.083	274.198
12) T	2,4,5-T	9.504	9.196	772.5E6	865.5E6	303.689	293.180
13) T	2,4-DB	10.058	9.704	85584254	108.5E6	247.386	285.701
14) T	DINOSEB	11.222	10.039	204.9E6	192.6E6	100.213	87.687
15) T	Picloram	11.035	11.018	1078.4E6	1348.4E6	355.333	331.117
16) T	DCPA	11.487	10.969	863.8E6	1037.4E6	249.204	267.845

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032320\
Data File : PS009403.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Mar 2020 17:43
Operator : DD\AJ
Sample : L1749-01MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

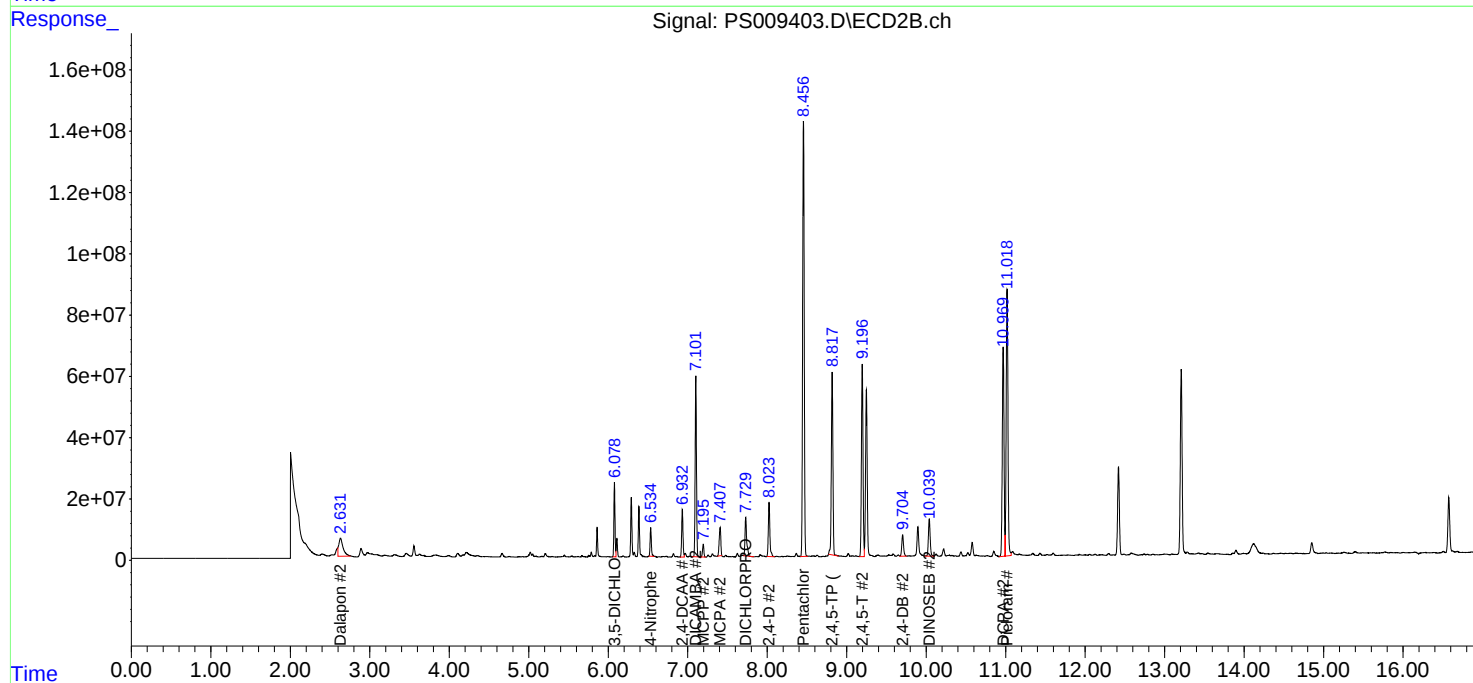
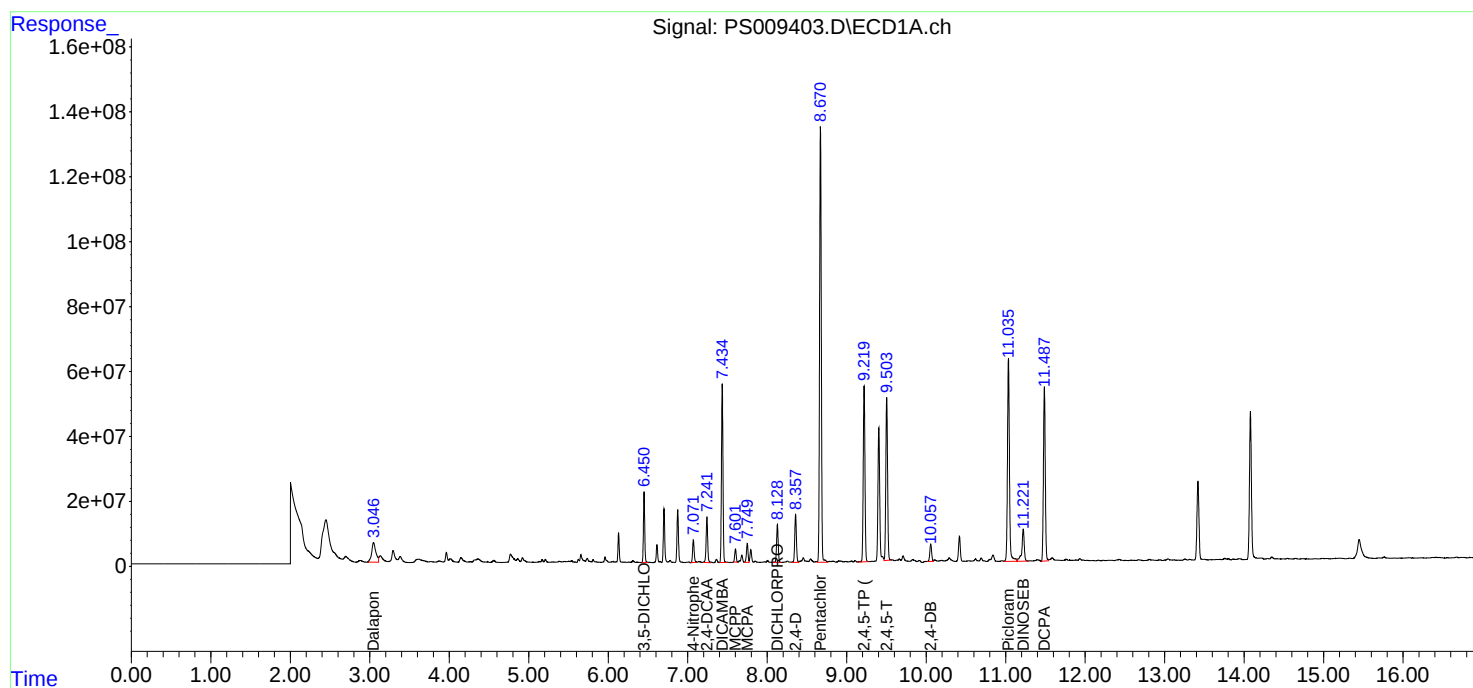
Instrument :
ECD_S
ClientSampled :
BU-02-031920MS

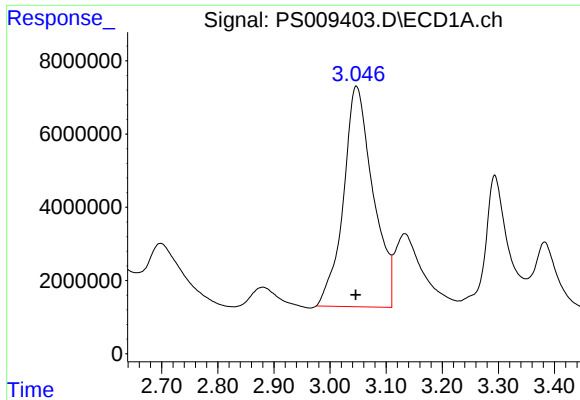
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 23 18:01:27 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
Quant Title : 8080.M
QLast Update : Thu Mar 12 07:13:24 2020
Response via : Initial 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





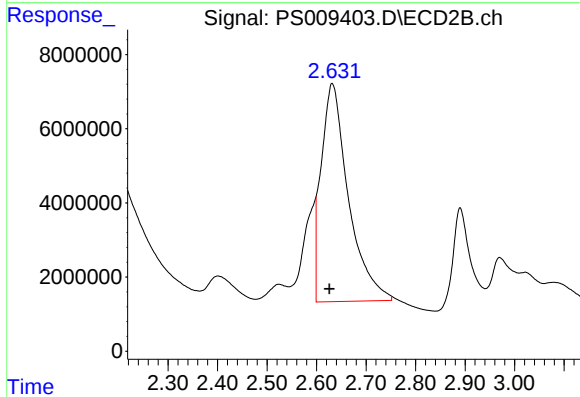
#1 Dalapon

R.T.: 3.047 min
Delta R.T.: 0.001 min
Response: 220874349
Conc: 283.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
BU-02-031920MS

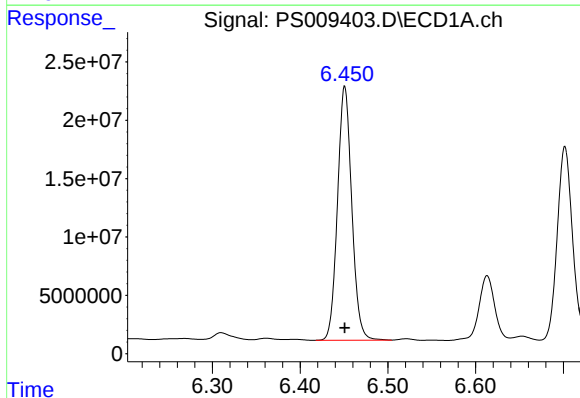
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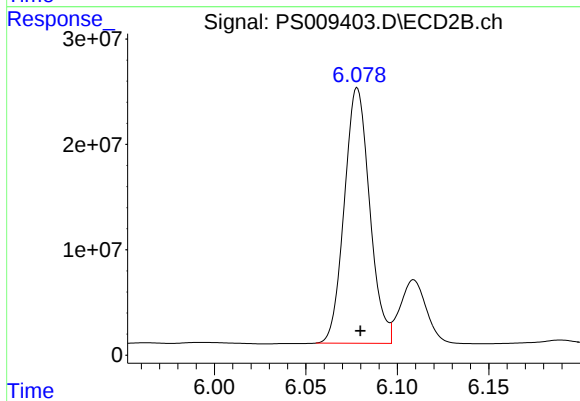
#1 Dalapon

R.T.: 2.631 min
Delta R.T.: 0.005 min
Response: 222848048
Conc: 283.03 ng/ml m



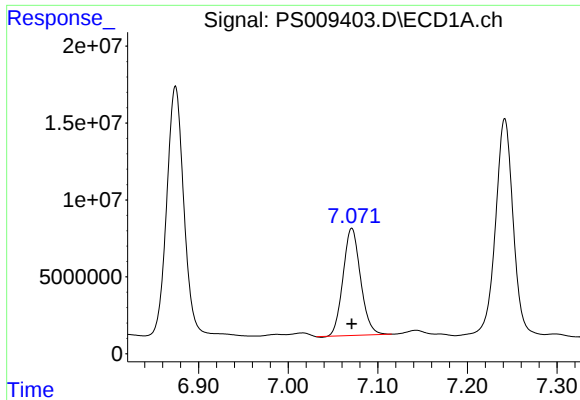
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.451 min
Delta R.T.: 0.000 min
Response: 245691361
Conc: 325.51 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.078 min
Delta R.T.: -0.002 min
Response: 233774602
Conc: 287.44 ng/ml



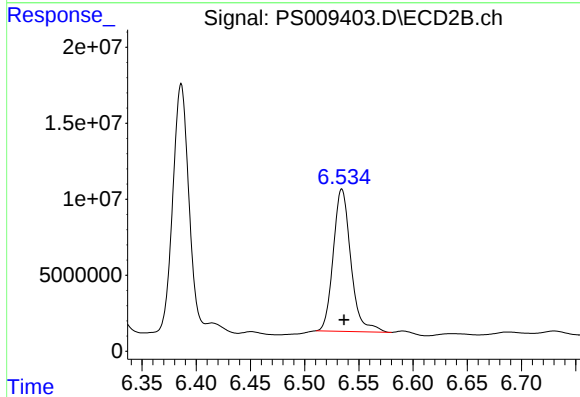
#3 4-Nitrophenol

R.T.: 7.071 min
Delta R.T.: 0.000 min
Response: 94389289
Conc: 395.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
BU-02-031920MS

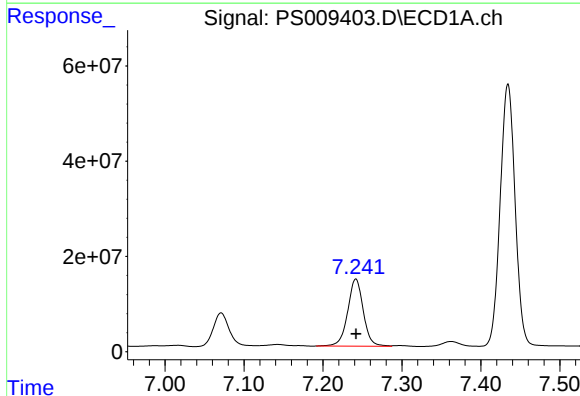
Manual Integrations
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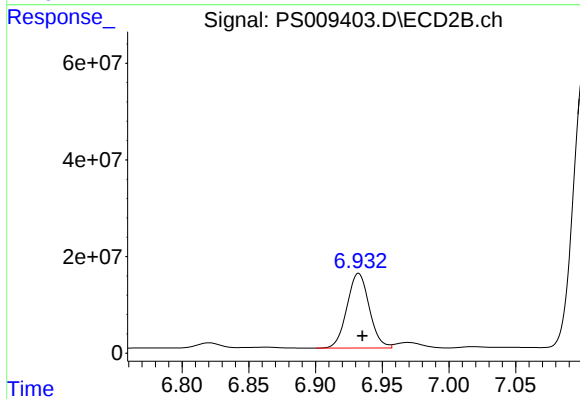
#3 4-Nitrophenol

R.T.: 6.534 min
Delta R.T.: -0.002 min
Response: 105652474
Conc: 332.03 ng/ml



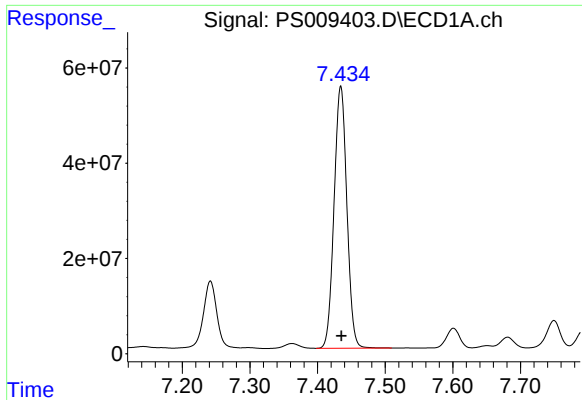
#4 2,4-DCAA

R.T.: 7.242 min
Delta R.T.: 0.000 min
Response: 194337360
Conc: 351.32 ng/ml



#4 2,4-DCAA

R.T.: 6.932 min
Delta R.T.: -0.003 min
Response: 179812770
Conc: 327.41 ng/ml



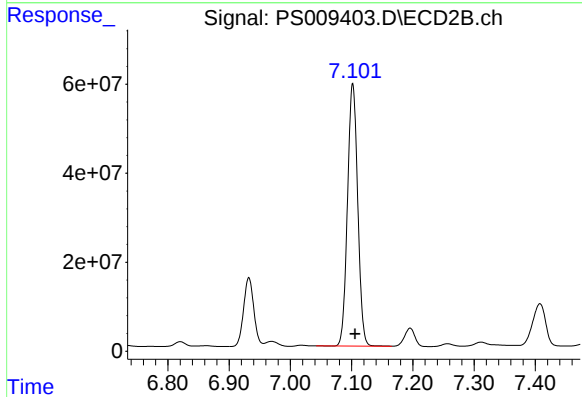
#5 DICAMBA

R.T.: 7.434 min
Delta R.T.: 0.000 min
Response: 722257370
Conc: 339.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
BU-02-031920MS

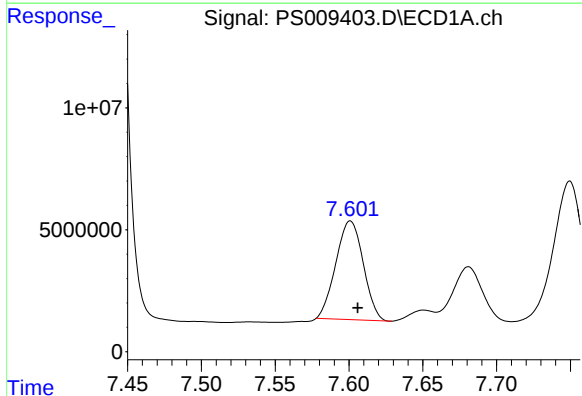
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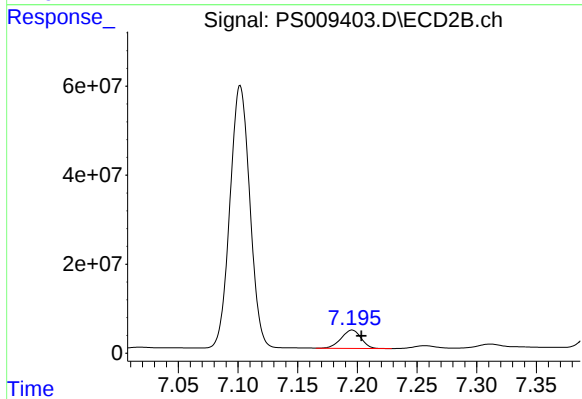
#5 DICAMBA

R.T.: 7.102 min
Delta R.T.: -0.004 min
Response: 684921442
Conc: 298.36 ng/ml



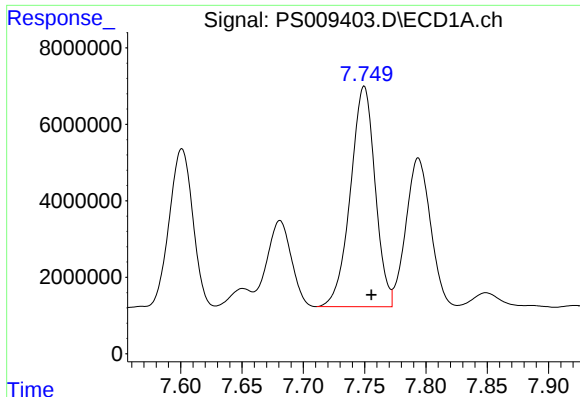
#6 MCP

R.T.: 7.601 min
Delta R.T.: -0.005 min
Response: 52281815
Conc: 21.25 ug/ml



#6 MCP

R.T.: 7.196 min
Delta R.T.: -0.008 min
Response: 48238449
Conc: 26.52 ug/ml



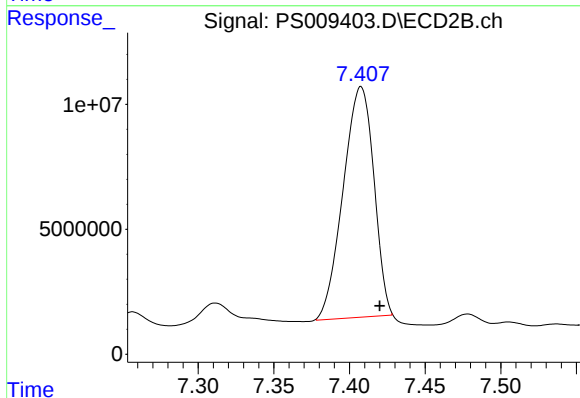
#7 MCPA

R.T.: 7.750 min
Delta R.T.: -0.006 min
Response: 80709701
Conc: 26.50 ug/ml

Instrument :
ECD_S
ClientSampleId :
BU-02-031920MS

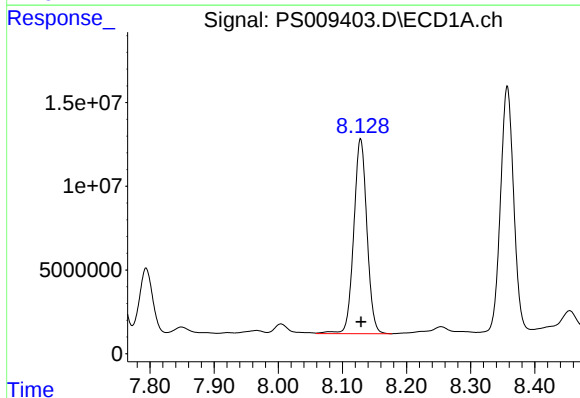
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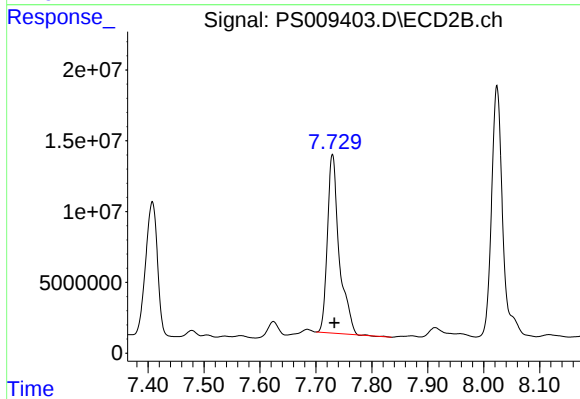
#7 MCPA

R.T.: 7.407 min
Delta R.T.: -0.013 min
Response: 130369695
Conc: 48.31 ug/ml m



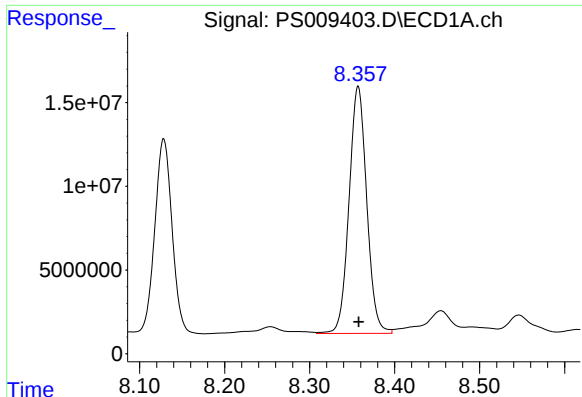
#8 DICHLORPROP

R.T.: 8.128 min
Delta R.T.: 0.000 min
Response: 166220365
Conc: 322.29 ng/ml



#8 DICHLORPROP

R.T.: 7.730 min
Delta R.T.: -0.003 min
Response: 185233831
Conc: 333.86 ng/ml



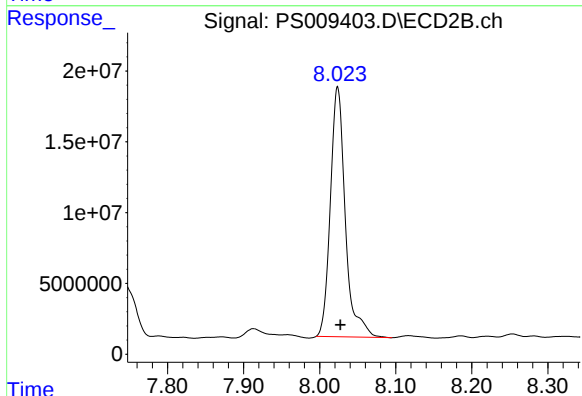
#9 2,4-D

R.T.: 8.357 min
Delta R.T.: 0.000 min
Response: 213241803
Conc: 404.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
BU-02-031920MS

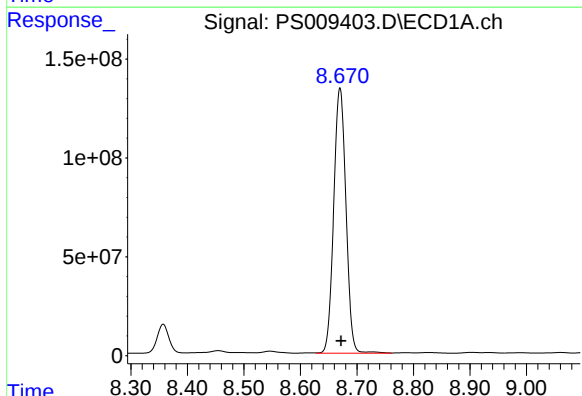
Manual Integrations
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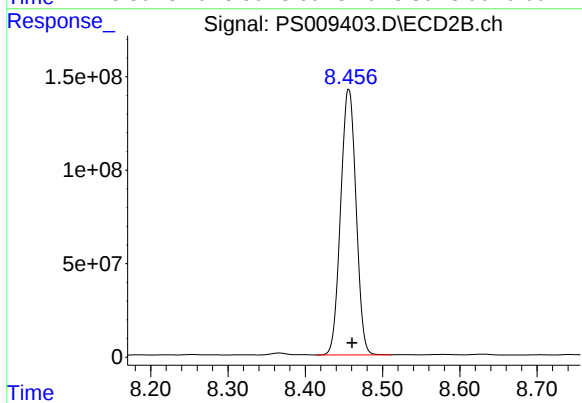
#9 2,4-D

R.T.: 8.024 min
Delta R.T.: -0.004 min
Response: 241549930
Conc: 367.45 ng/ml



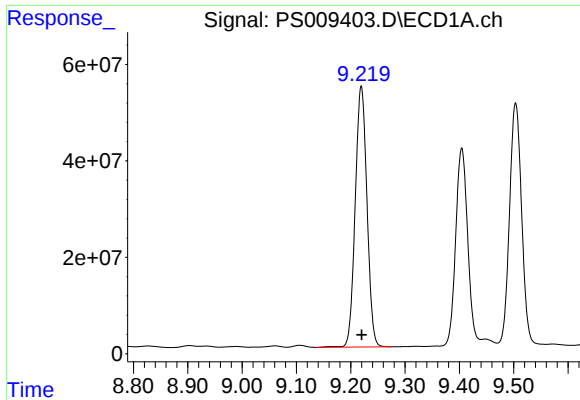
#10 Pentachlorophenol

R.T.: 8.670 min
Delta R.T.: -0.002 min
Response: 2023194876
Conc: 287.74 ng/ml



#10 Pentachlorophenol

R.T.: 8.456 min
Delta R.T.: -0.004 min
Response: 1964755913
Conc: 258.86 ng/ml



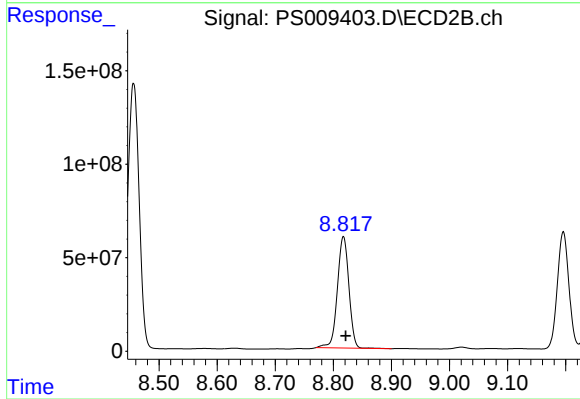
#11 2,4,5-TP (SILVEX)

R.T.: 9.219 min
Delta R.T.: -0.001 min
Response: 811623582
Conc: 296.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
BU-02-031920MS

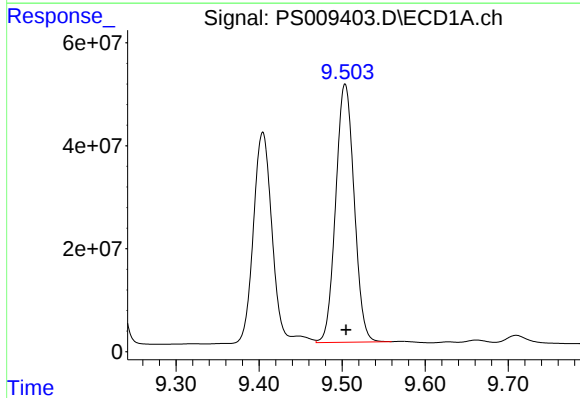
Manual Integrations
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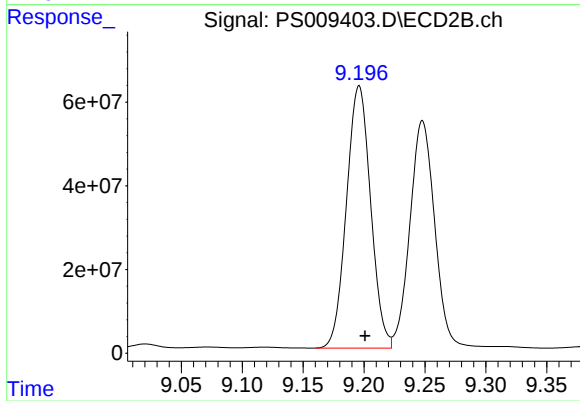
#11 2,4,5-TP (SILVEX)

R.T.: 8.817 min
Delta R.T.: -0.004 min
Response: 817416628
Conc: 274.20 ng/ml



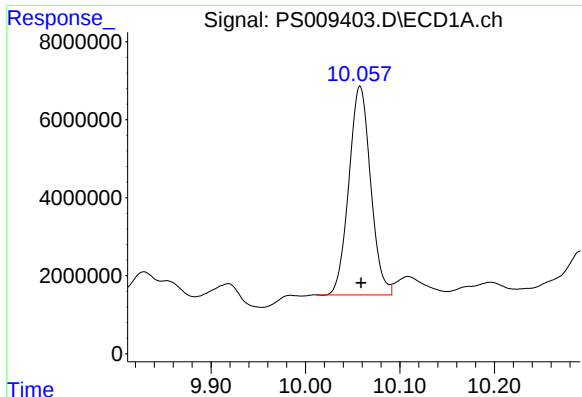
#12 2,4,5-T

R.T.: 9.504 min
Delta R.T.: -0.001 min
Response: 772539237
Conc: 303.69 ng/ml



#12 2,4,5-T

R.T.: 9.196 min
Delta R.T.: -0.005 min
Response: 865519060
Conc: 293.18 ng/ml



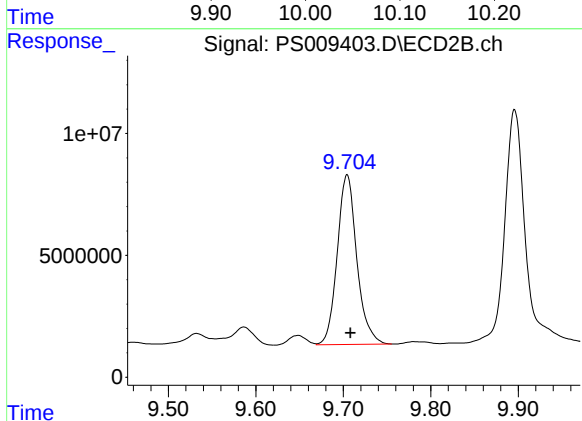
#13 2,4-DB

R.T.: 10.058 min
Delta R.T.: 0.000 min
Response: 85584254
Conc: 247.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
BU-02-031920MS

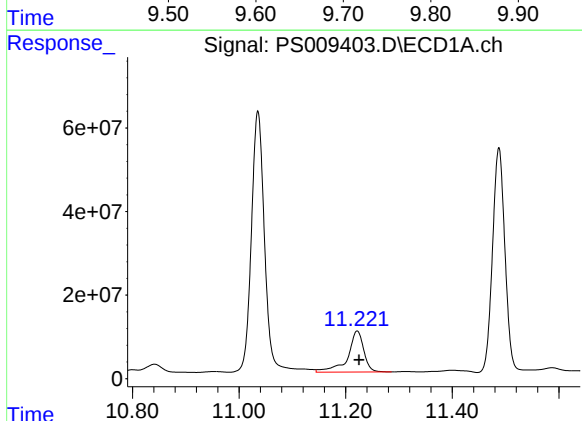
Manual Integrations
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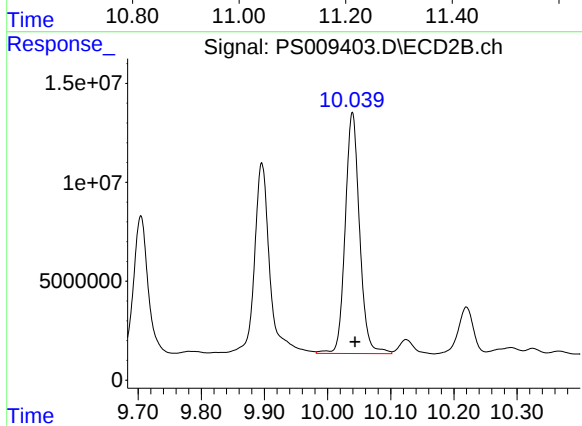
#13 2,4-DB

R.T.: 9.704 min
Delta R.T.: -0.004 min
Response: 108456559
Conc: 285.70 ng/ml



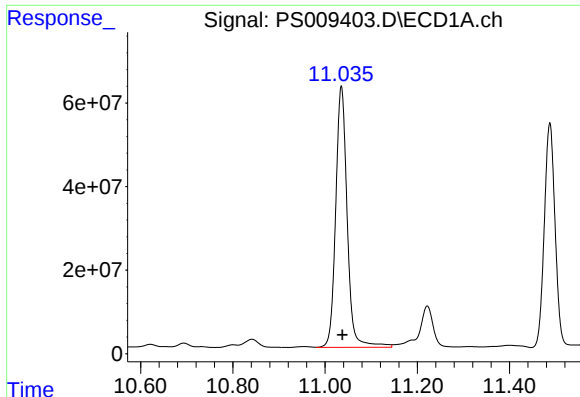
#14 DINOSEB

R.T.: 11.222 min
Delta R.T.: -0.003 min
Response: 204850182
Conc: 100.21 ng/ml



#14 DINOSEB

R.T.: 10.039 min
Delta R.T.: -0.004 min
Response: 192602231
Conc: 87.69 ng/ml



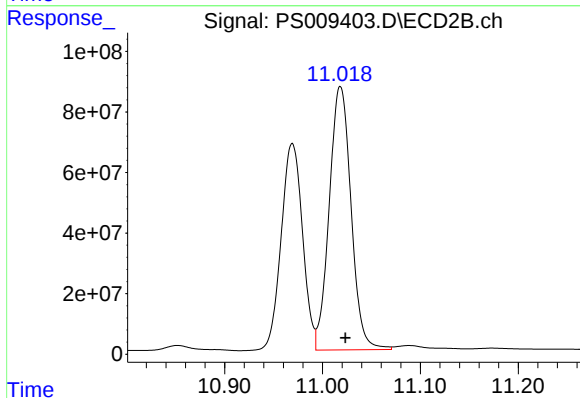
#15 Picloram

R.T.: 11.035 min
Delta R.T.: -0.002 min
Response: 1078411733
Conc: 355.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
BU-02-031920MS

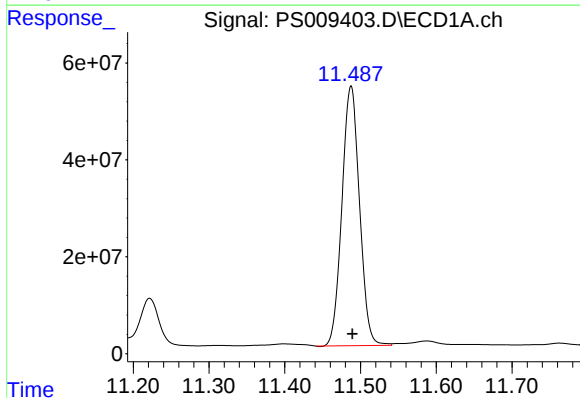
Manual Integrations
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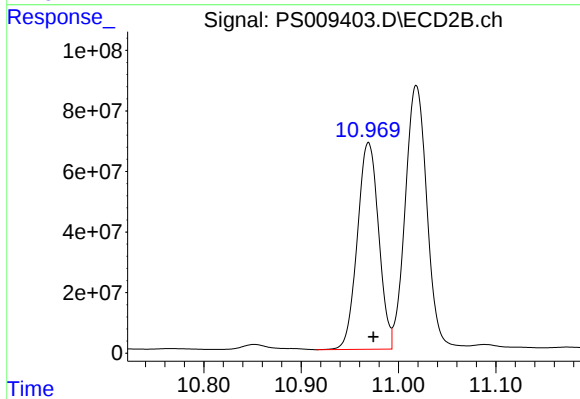
#15 Picloram

R.T.: 11.018 min
Delta R.T.: -0.005 min
Response: 1348365916
Conc: 331.12 ng/ml



#16 DCPA

R.T.: 11.487 min
Delta R.T.: -0.002 min
Response: 863805262
Conc: 249.20 ng/ml



#16 DCPA

R.T.: 10.969 min
Delta R.T.: -0.005 min
Response: 1037372683
Conc: 267.84 ng/ml