

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS063020\
 Data File : PS011004.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jun 2020 16:35
 Operator : DD\AJ
 Sample : L2819-08MS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 BU-03-062620MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 30 18:27:22 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS062420.M
 Quant Title : 8080.M
 QLast Update : Thu Jun 25 02:45:12 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	7.228	6.920	403.4E6	291.6E6	444.883	526.355
Target Compounds							
1) T	Dalapon	3.040	2.623	376.4E6	511.9E6	336.118	678.649 #
2) T	3,5-DICHL...	6.441	6.070	607.1E6	397.8E6	482.556	477.629
5) T	DICAMBA	7.420	7.089	1643.2E6	1059.0E6	450.643	466.239
6) T	MCP	7.587	7.184	196.2E6	88421620	68.823m	46.715 #
7) T	MCPA	7.737	7.399	193.8E6	131.4E6	48.659	47.599m
8) T	DICHLORPROP	8.112	7.715	424.3E6	292.1E6	483.895	497.500
9) T	2,4-D	8.341	8.008	493.1E6	401.8E6	557.670	556.065
10) T	Pentachlo...	8.653	8.439	6229.9E6	3678.8E6	501.029	529.041
11) T	2,4,5-TP ...	9.201	8.799	2552.5E6	1607.0E6	514.072	534.098
12) T	2,4,5-T	9.486	9.178	2307.1E6	1545.9E6	495.305	519.121
13) T	2,4-DB	10.039	9.685	258.3E6	201.9E6	434.606	491.183
14) T	DINOSEB	11.201	10.019	1658.2E6	1020.4E6	463.009	490.071
15) T	Picloram	11.020	11.000	2244.6E6	1604.1E6	400.390	382.889
16) T	DCPA	11.467	10.947	2698.6E6	1816.9E6	441.411	487.840

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS063020\
Data File : PS011004.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jun 2020 16:35
Operator : DD\AJ
Sample : L2819-08MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

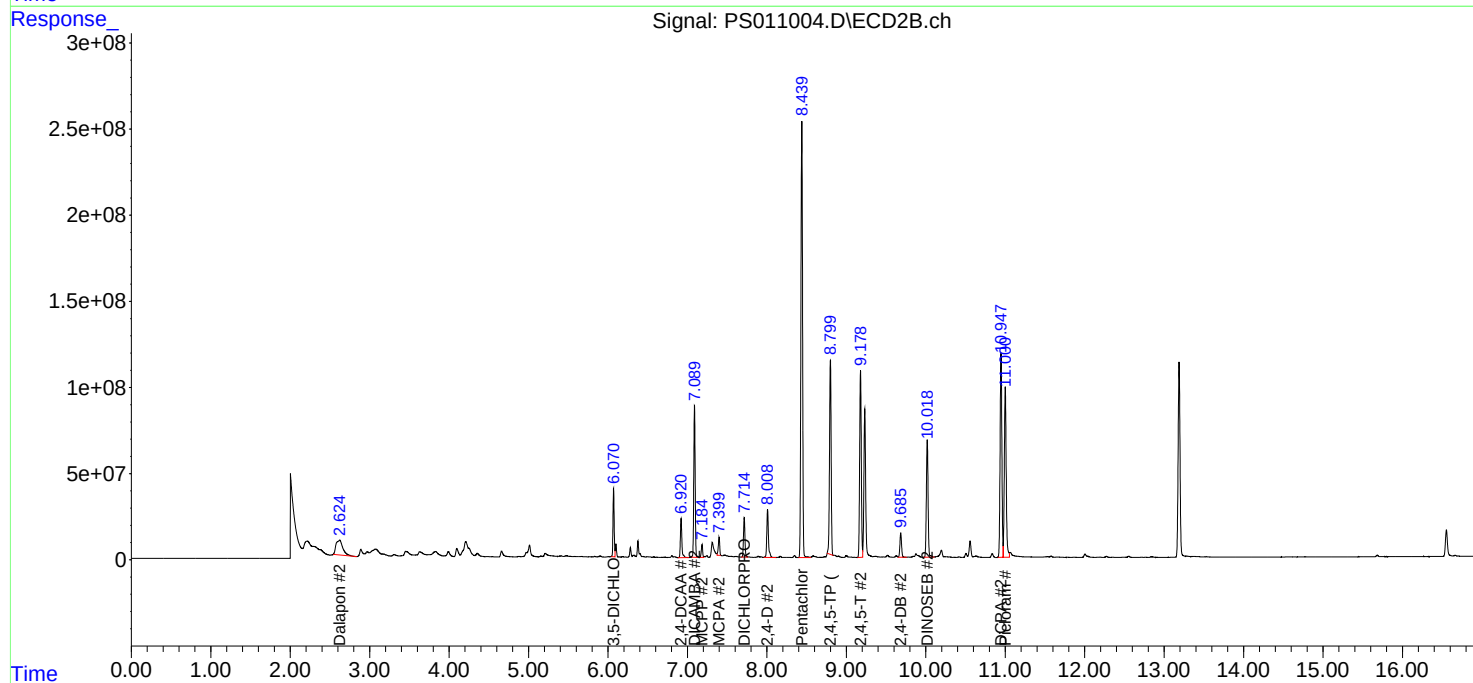
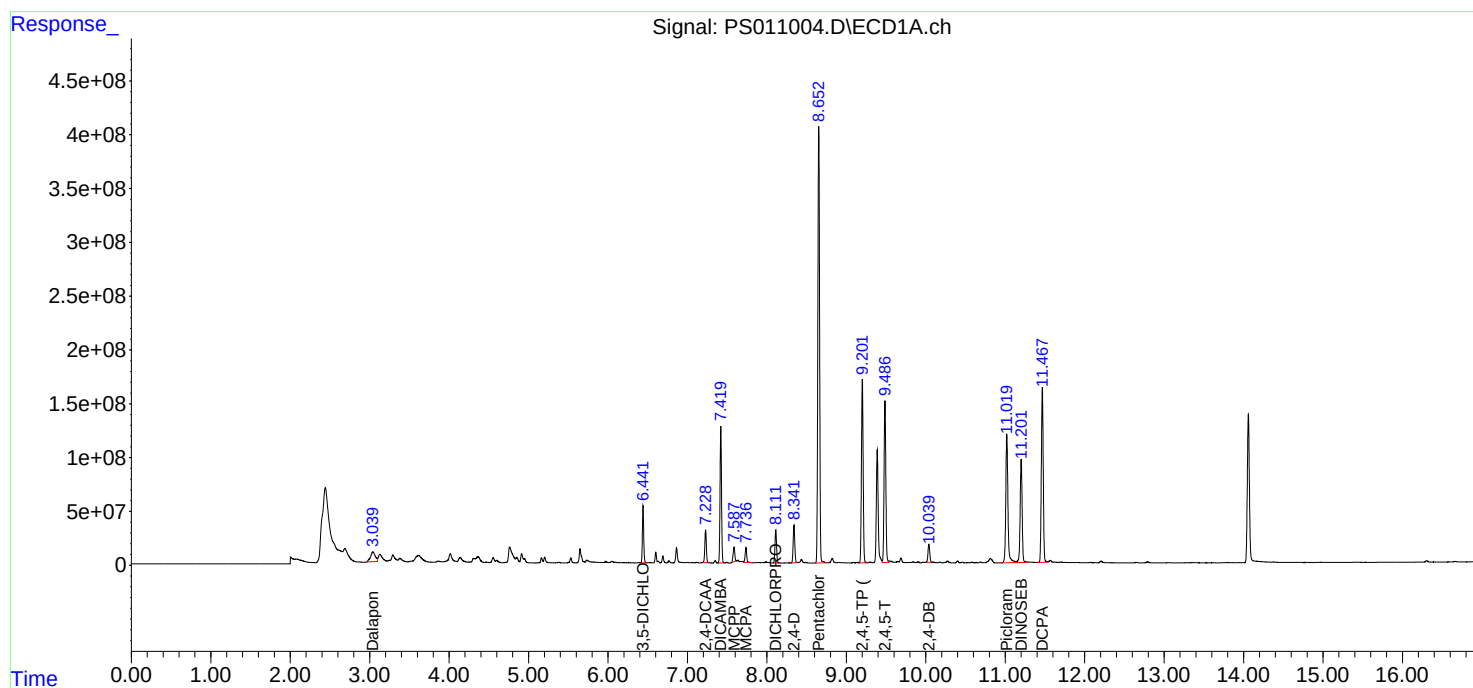
Instrument :
ECD_S
ClientSampled :
BU-03-062620MS

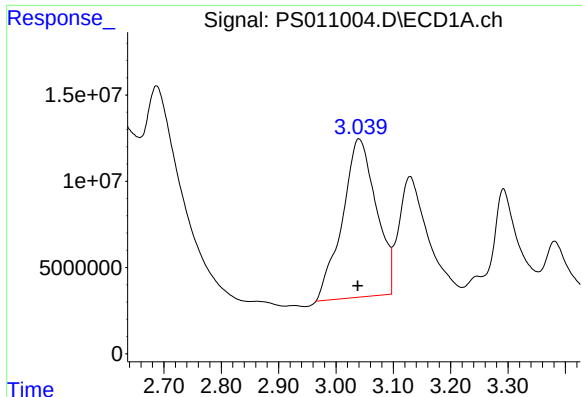
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 30 18:27:22 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS062420.M
Quant Title : 8080.M
QLast Update : Thu Jun 25 02:45:12 2020
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Volume 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





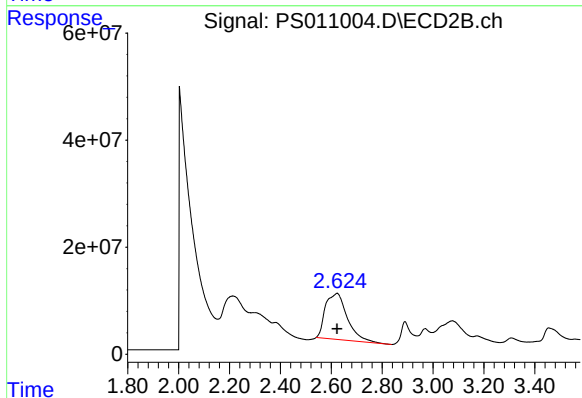
#1 Dalapon

R.T.: 3.040 min
Delta R.T.: 0.002 min
Response: 376358366
Conc: 336.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
BU-03-062620MS

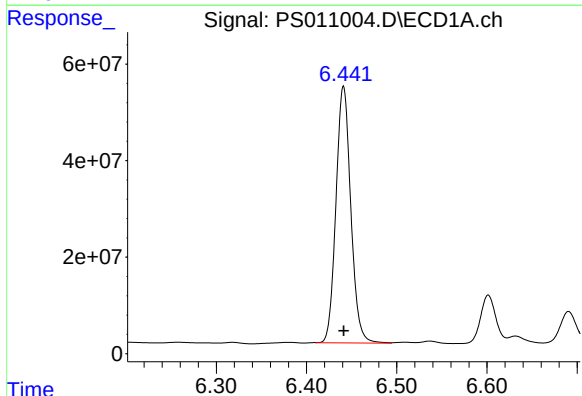
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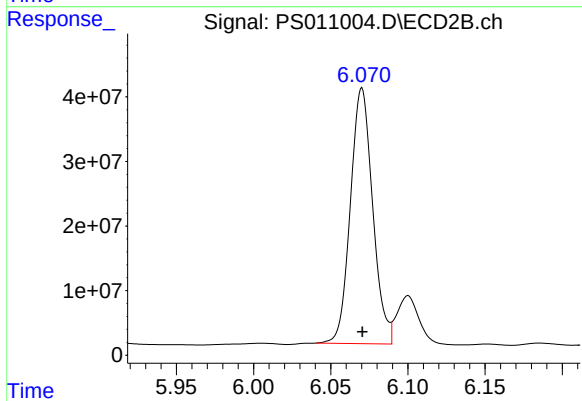
#1 Dalapon

R.T.: 2.623 min
Delta R.T.: 0.000 min
Response: 511946010
Conc: 678.65 ng/ml



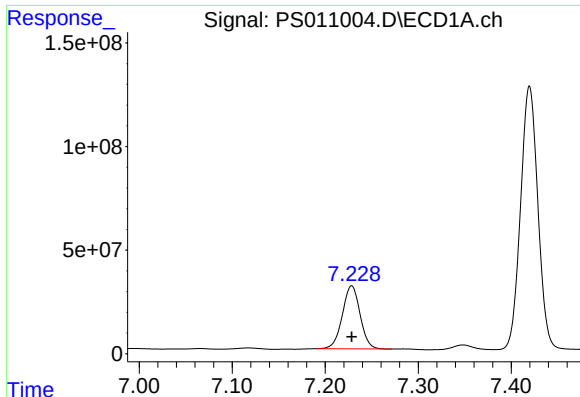
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.441 min
Delta R.T.: 0.000 min
Response: 607079500
Conc: 482.56 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 397781277
Conc: 477.63 ng/ml



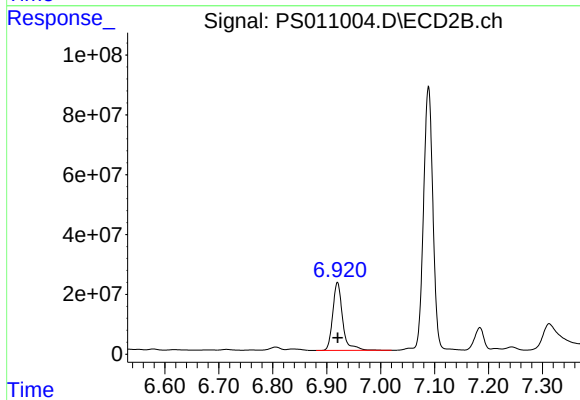
#4 2,4-DCAA

R.T.: 7.228 min
Delta R.T.: 0.000 min
Response: 403428485
Conc: 444.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
BU-03-062620MS

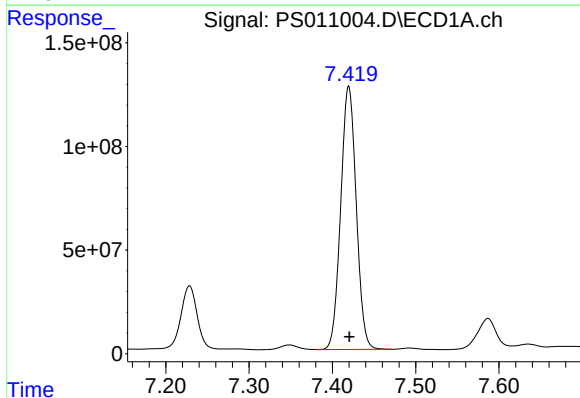
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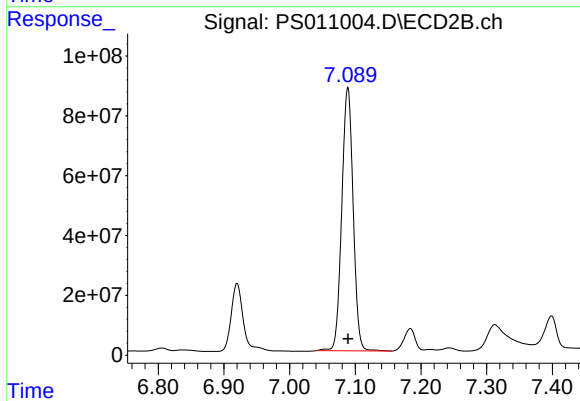
#4 2,4-DCAA

R.T.: 6.920 min
Delta R.T.: 0.000 min
Response: 291640713
Conc: 526.35 ng/ml



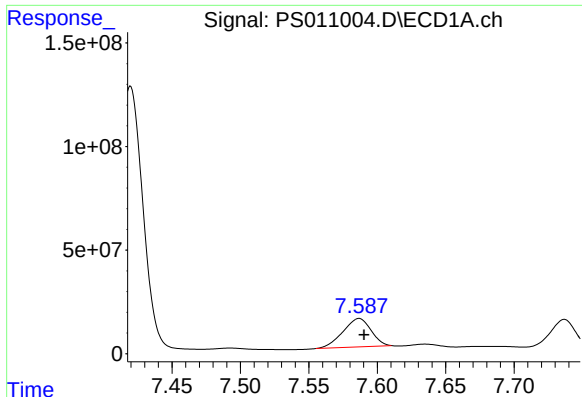
#5 DICAMBA

R.T.: 7.420 min
Delta R.T.: 0.000 min
Response: 1643190918
Conc: 450.64 ng/ml



#5 DICAMBA

R.T.: 7.089 min
Delta R.T.: 0.000 min
Response: 1058962475
Conc: 466.24 ng/ml



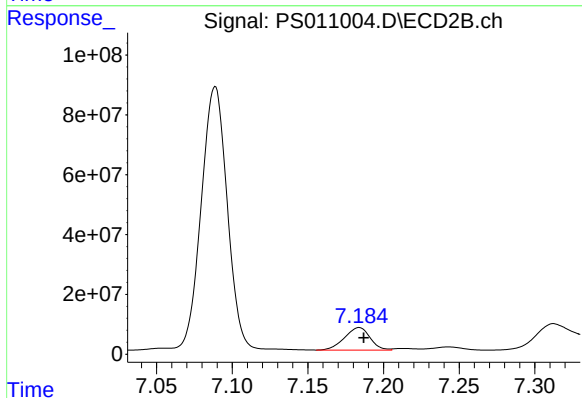
#6 MCPP

R.T.: 7.587 min
Delta R.T.: -0.004 min
Response: 196248392
Conc: 68.82 ug/ml m

Instrument :
ECD_S
ClientSampleId :
BU-03-062620MS

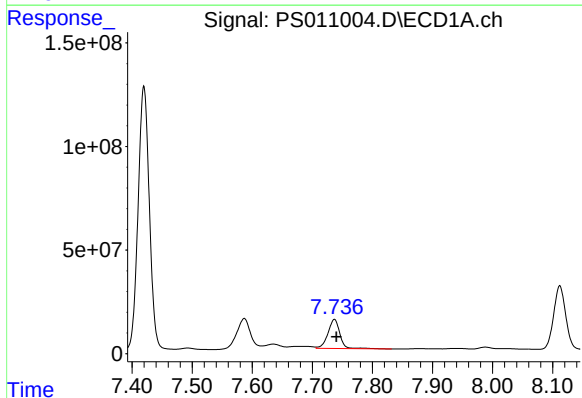
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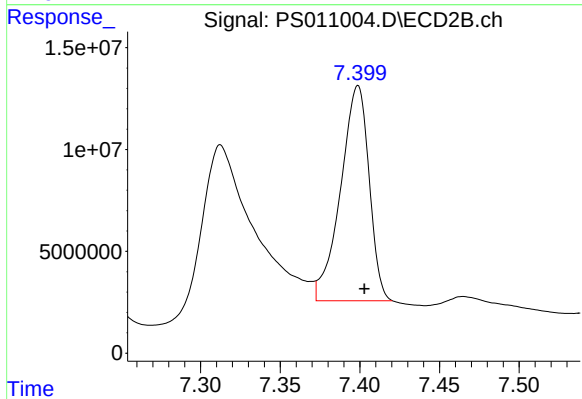
#6 MCPP

R.T.: 7.184 min
Delta R.T.: -0.003 min
Response: 88421620
Conc: 46.71 ug/ml



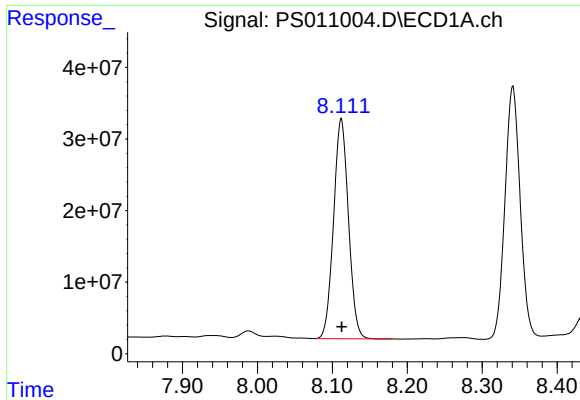
#7 MCPA

R.T.: 7.737 min
Delta R.T.: -0.004 min
Response: 193782810
Conc: 48.66 ug/ml



#7 MCPA

R.T.: 7.399 min
Delta R.T.: -0.004 min
Response: 131373143
Conc: 47.60 ug/ml m



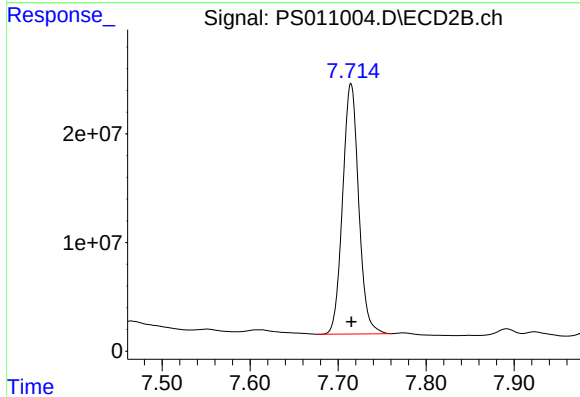
#8 DICHLORPROP

R.T.: 8.112 min
Delta R.T.: 0.000 min
Response: 424341281
Conc: 483.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
BU-03-062620MS

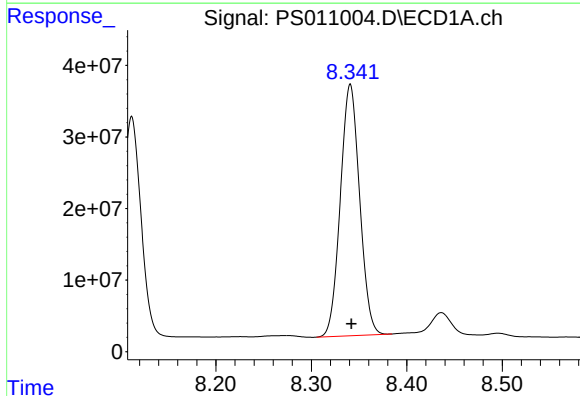
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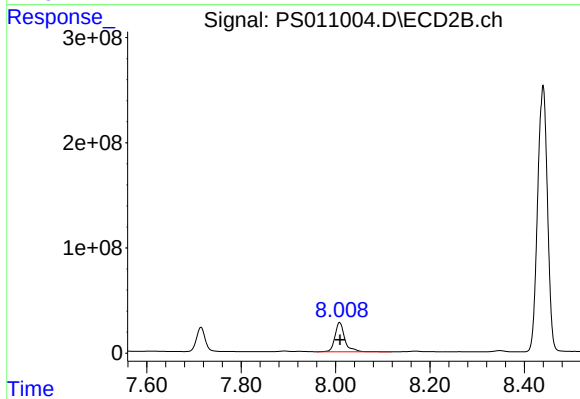
#8 DICHLORPROP

R.T.: 7.715 min
Delta R.T.: 0.000 min
Response: 292099611
Conc: 497.50 ng/ml



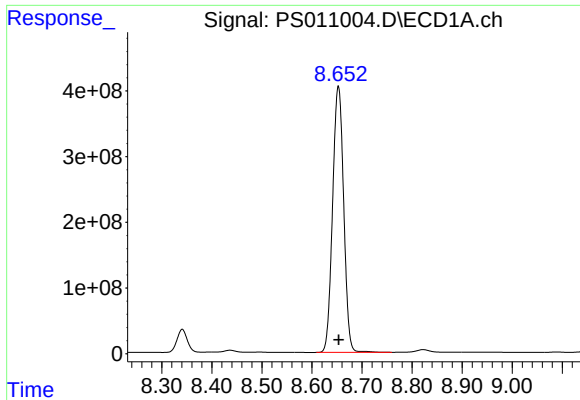
#9 2,4-D

R.T.: 8.341 min
Delta R.T.: -0.001 min
Response: 493145380
Conc: 557.67 ng/ml



#9 2,4-D

R.T.: 8.008 min
Delta R.T.: 0.000 min
Response: 401842770
Conc: 556.07 ng/ml



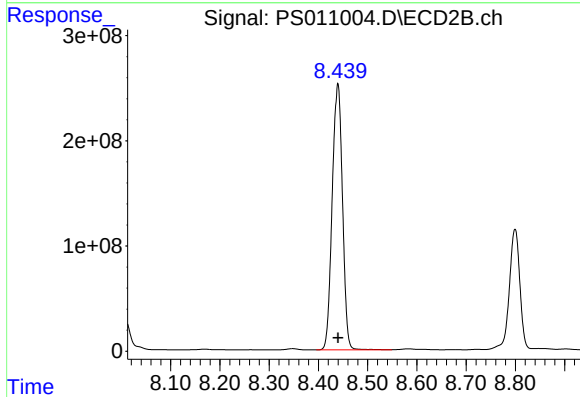
#10 Pentachlorophenol

R.T.: 8.653 min
Delta R.T.: 0.000 min
Response: 6229879283
Conc: 501.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
BU-03-062620MS

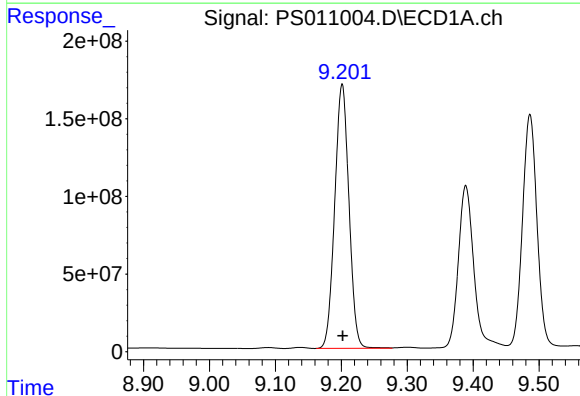
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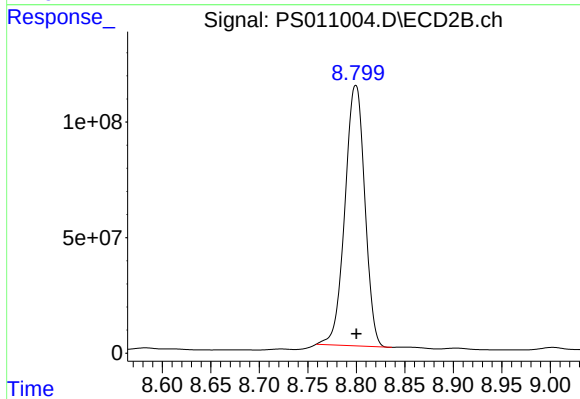
#10 Pentachlorophenol

R.T.: 8.439 min
Delta R.T.: 0.000 min
Response: 3678787694
Conc: 529.04 ng/ml



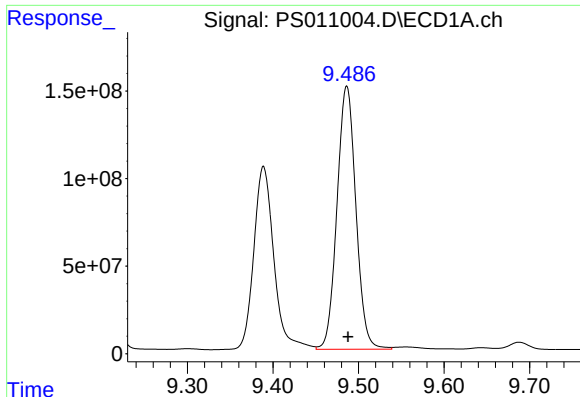
#11 2,4,5-TP (SILVEX)

R.T.: 9.201 min
Delta R.T.: 0.000 min
Response: 2552534976
Conc: 514.07 ng/ml



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

R.T.: 8.799 min
Delta R.T.: 0.000 min
Response: 1607045627
Conc: 534.10 ng/ml



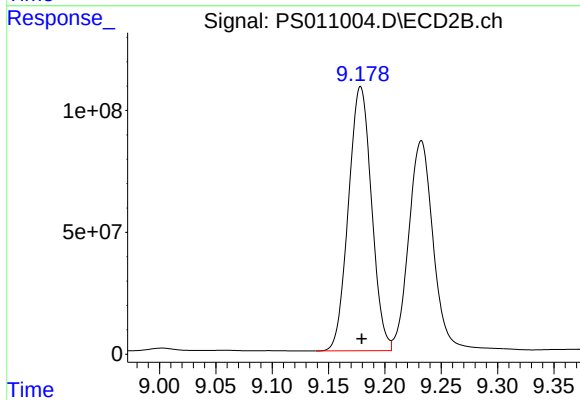
#12 2,4,5-T

R.T.: 9.486 min
Delta R.T.: -0.001 min
Response: 2307095000
Conc: 495.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
BU-03-062620MS

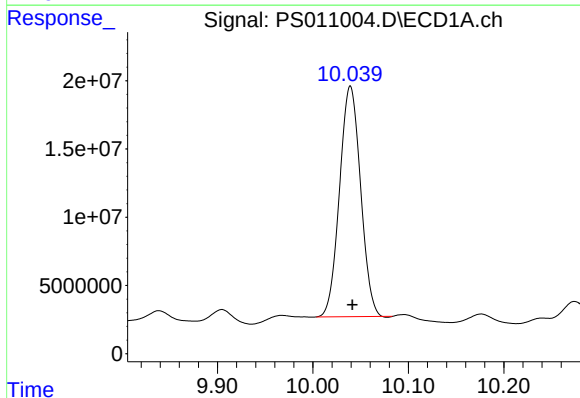
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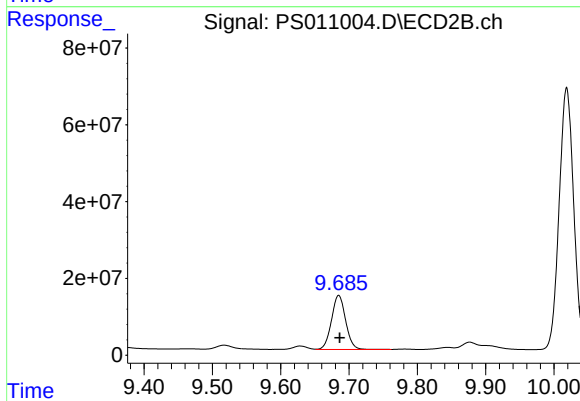
#12 2,4,5-T

R.T.: 9.178 min
Delta R.T.: -0.001 min
Response: 1545869395
Conc: 519.12 ng/ml



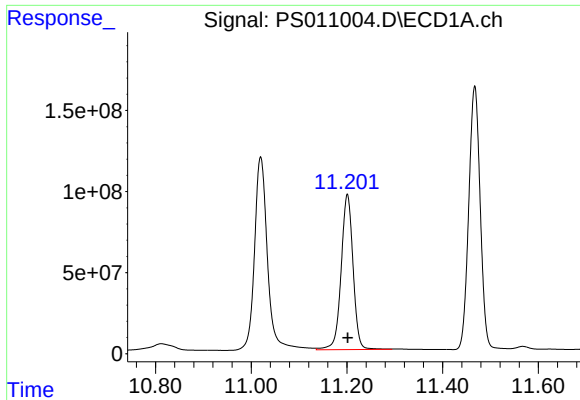
#13 2,4-DB

R.T.: 10.039 min
Delta R.T.: -0.002 min
Response: 258301052
Conc: 434.61 ng/ml



#13 2,4-DB

R.T.: 9.685 min
Delta R.T.: -0.001 min
Response: 201870065
Conc: 491.18 ng/ml



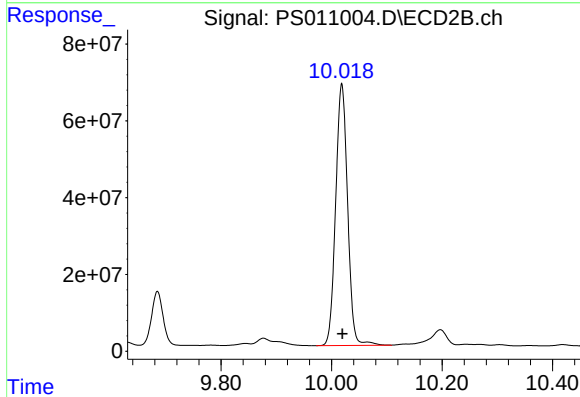
#14 DINOSEB

R.T.: 11.201 min
Delta R.T.: 0.000 min
Response: 1658247872
Conc: 463.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
BU-03-062620MS

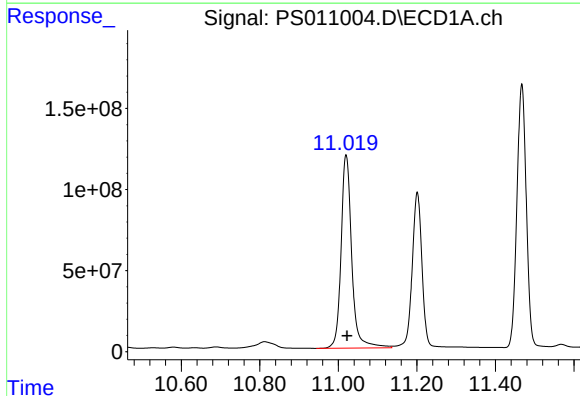
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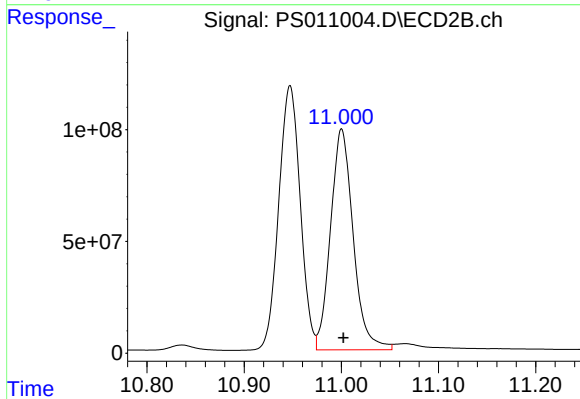
#14 DINOSEB

R.T.: 10.019 min
Delta R.T.: -0.001 min
Response: 1020393253
Conc: 490.07 ng/ml



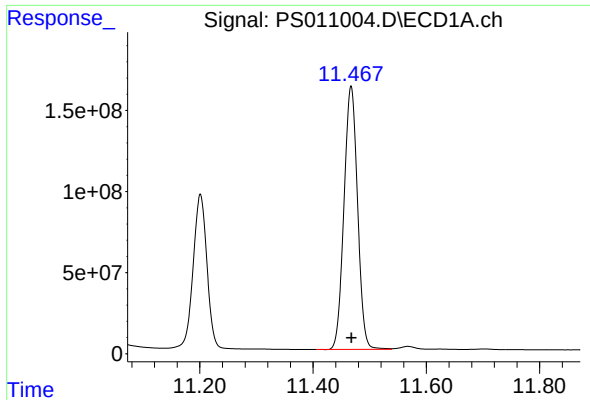
#15 Picloram

R.T.: 11.020 min
Delta R.T.: -0.003 min
Response: 2244639595
Conc: 400.39 ng/ml



#15 Picloram

R.T.: 11.000 min
Delta R.T.: -0.002 min
Response: 1604137876
Conc: 382.89 ng/ml



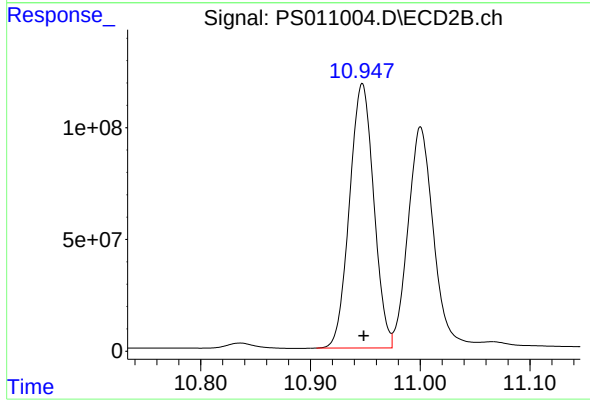
#16 DCPA

R.T.: 11.467 min
Delta R.T.: 0.000 min
Response: 2698553748
Conc: 441.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
BU-03-062620MS

Manual Integrations
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#16 DCPA

R.T.: 10.947 min
Delta R.T.: -0.001 min
Response: 1816907069
Conc: 487.84 ng/ml