

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS020520\
 Data File : PS008730.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Feb 2020 14:57
 Operator : DD\AJ
 Sample : L1004-18MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 BU-01-012920MS

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 05 15:44:22 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS020420.M
 Quant Title : 8080.M
 QLast Update : Wed Feb 05 02:36:36 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	7.254	6.945	739.2E6	349.1E6	344.417	376.704
Target Compounds							
1) T	Dalapon	3.048	2.627	1113.0E6	738.4E6	438.837	615.698 #
2) T	3,5-DICHL...	6.459	6.086	1458.6E6	666.0E6	516.448	484.061
5) T	DICAMBA	7.447	7.116	4094.1E6	1986.6E6	507.578	510.523
6) T	MCP	7.617	7.213	338.6E6	177.3E6	55.084	60.427
7) T	MCPA	7.766	7.428	484.3E6	237.1E6	56.379	56.807
8) T	DICHLORPROP	8.143	7.745	1087.5E6	549.8E6	549.666	577.136
9) T	2,4-D	8.372	8.039	1337.7E6	716.6E6	625.064	627.777
10) T	Pentachlo...	8.686	8.473	11388.0E6	5374.2E6	400.578	407.477
11) T	2,4,5-TP ...	9.237	8.834	6513.7E6	3193.7E6	582.725	623.134m
12) T	2,4,5-T	9.521	9.215	5917.7E6	2871.9E6	537.675	555.751
13) T	2,4-DB	10.076	9.723	733.6E6	370.0E6	450.982	529.184
14) T	DINOSEB	11.242	10.059	2429.6E6	1059.4E6	287.911	288.435
15) T	Picloram	11.054	11.040	6491.5E6	3184.2E6	428.660	421.851
16) T	DCPA	11.506	10.991	5191.9E6	2485.7E6	370.350	382.171

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

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Acq On : 05 Feb 2020 14:57
Operator : DD\AJ
Sample : L1004-18MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

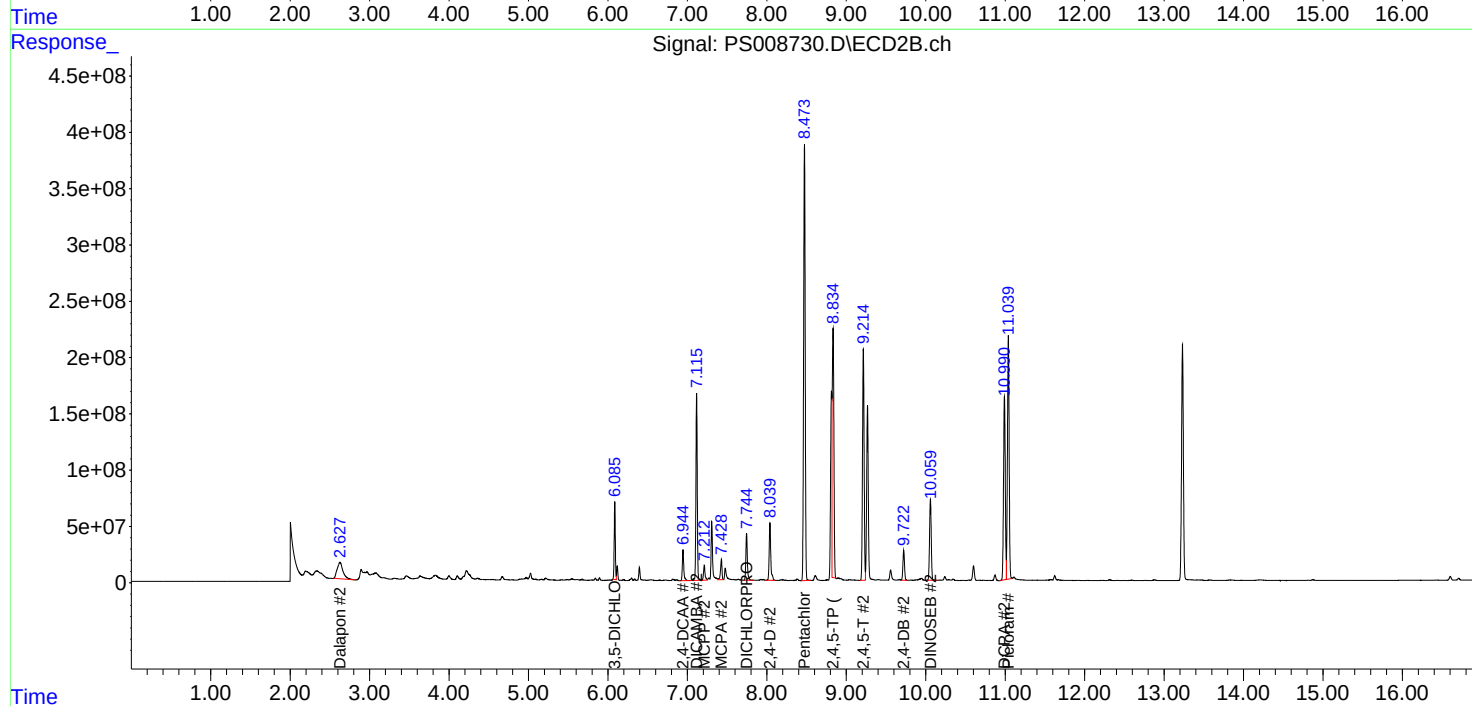
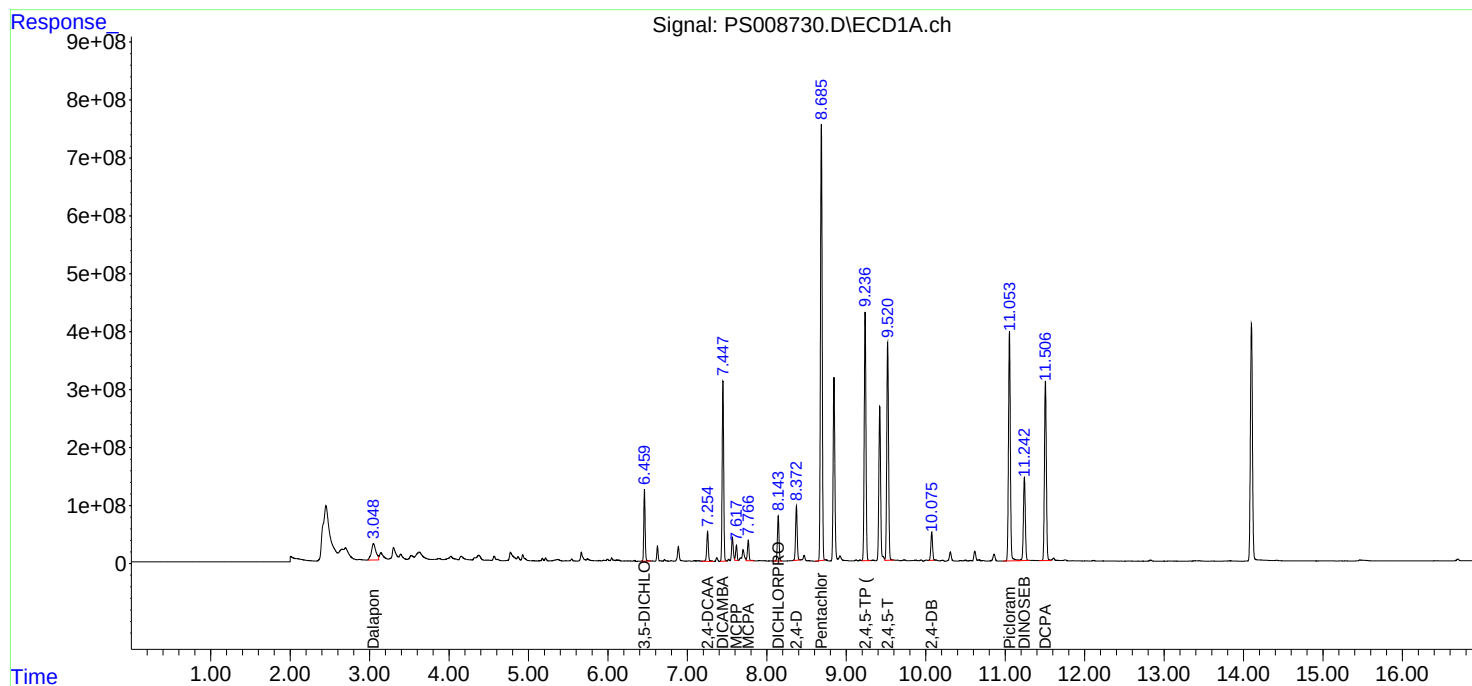
Instrument :
ECD_S
ClientSampleId :
BU-01-012920MS

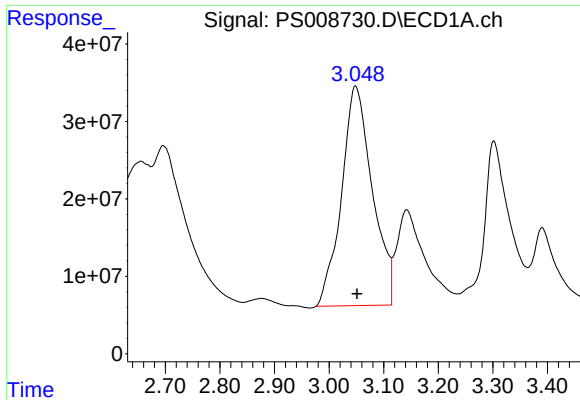
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Integration File signal 1: autoint1.e
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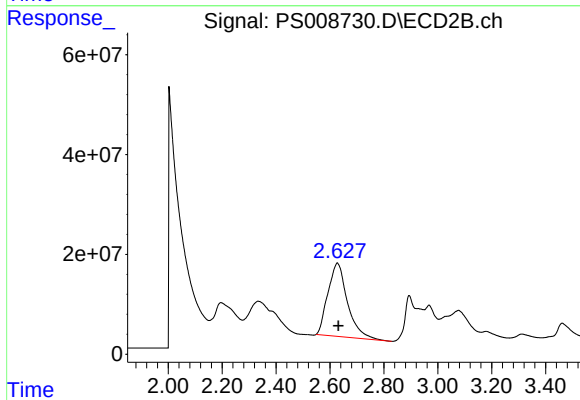
#1 Dalapon

R.T.: 3.048 min
Delta R.T.: -0.003 min
Response: 1113014749
Conc: 438.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
BU-01-012920MS

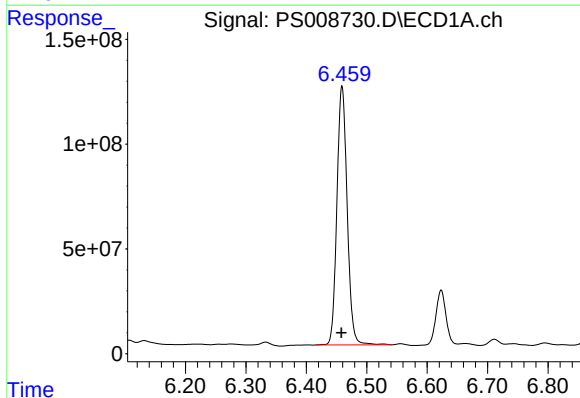
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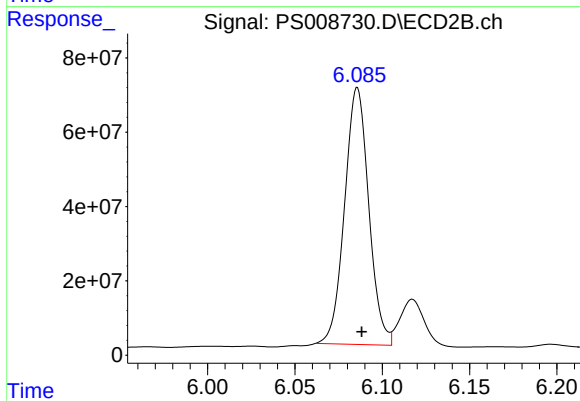
#1 Dalapon

R.T.: 2.627 min
Delta R.T.: -0.005 min
Response: 738417654
Conc: 615.70 ng/ml



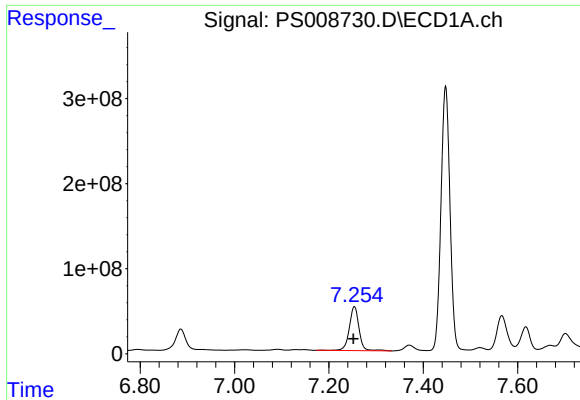
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.459 min
Delta R.T.: 0.001 min
Response: 1458555477
Conc: 516.45 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.086 min
Delta R.T.: -0.002 min
Response: 666012247
Conc: 484.06 ng/ml



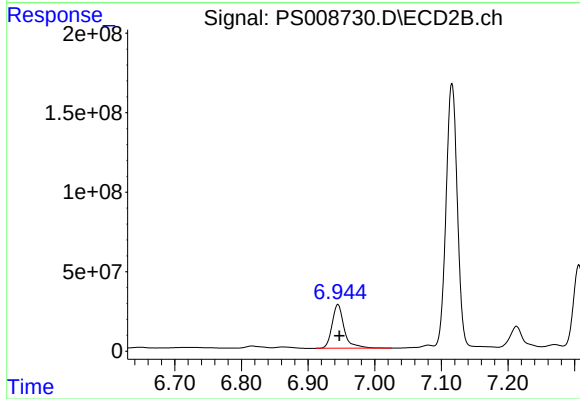
#4 2,4-DCAA

R.T.: 7.254 min
Delta R.T.: 0.002 min
Response: 739225443
Conc: 344.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
BU-01-012920MS

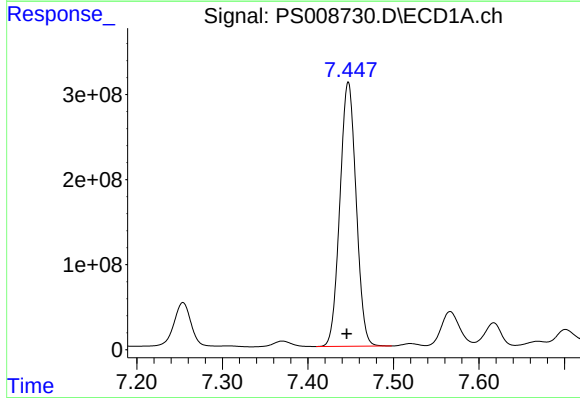
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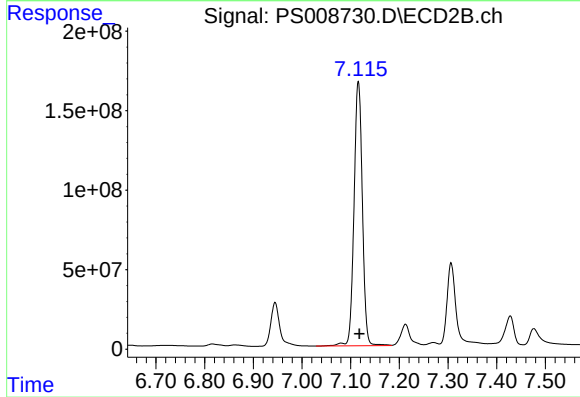
#4 2,4-DCAA

R.T.: 6.945 min
Delta R.T.: -0.002 min
Response: 349138778
Conc: 376.70 ng/ml



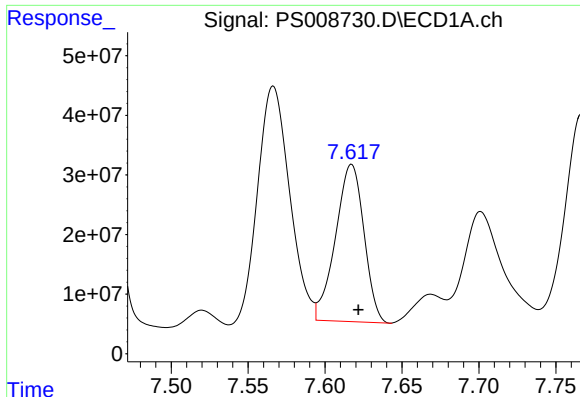
#5 DICAMBA

R.T.: 7.447 min
Delta R.T.: 0.002 min
Response: 4094066488
Conc: 507.58 ng/ml



#5 DICAMBA

R.T.: 7.116 min
Delta R.T.: -0.002 min
Response: 1986626292
Conc: 510.52 ng/ml



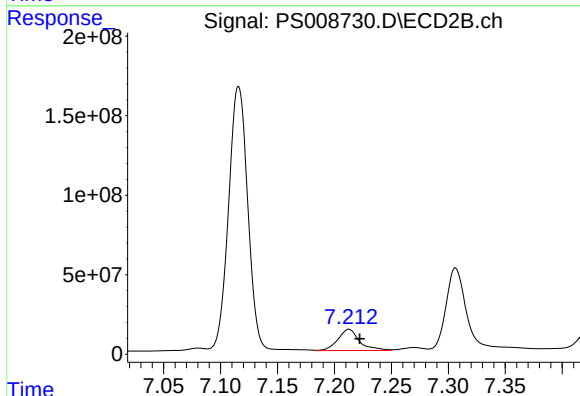
#6 MCPP

R.T.: 7.617 min
Delta R.T.: -0.005 min
Response: 338589482
Conc: 55.08 ug/ml

Instrument :
ECD_S
ClientSampleId :
BU-01-012920MS

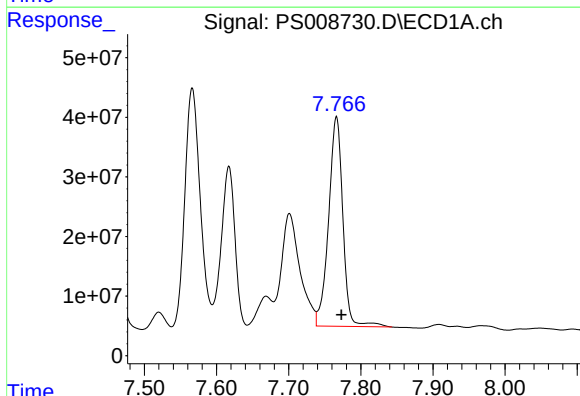
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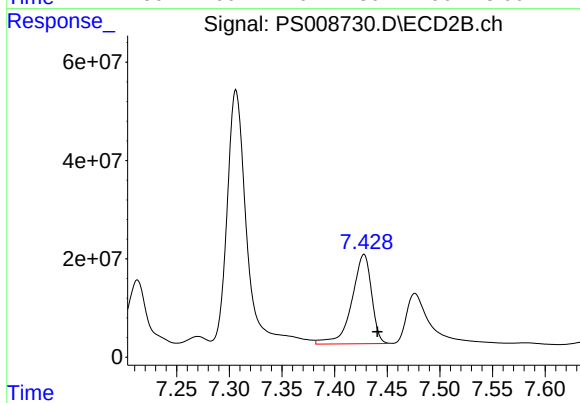
#6 MCPP

R.T.: 7.213 min
Delta R.T.: -0.010 min
Response: 177324300
Conc: 60.43 ug/ml



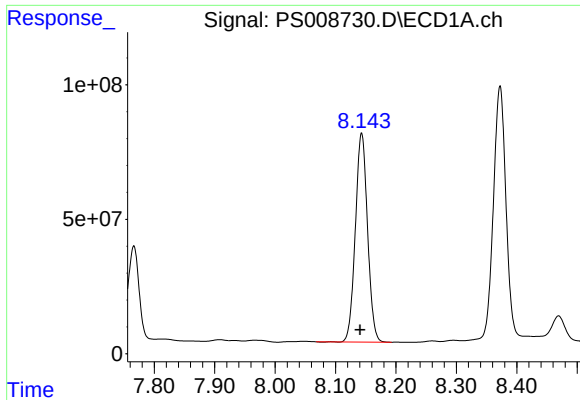
#7 MCPA

R.T.: 7.766 min
Delta R.T.: -0.007 min
Response: 484317332
Conc: 56.38 ug/ml



#7 MCPA

R.T.: 7.428 min
Delta R.T.: -0.013 min
Response: 237087274
Conc: 56.81 ug/ml



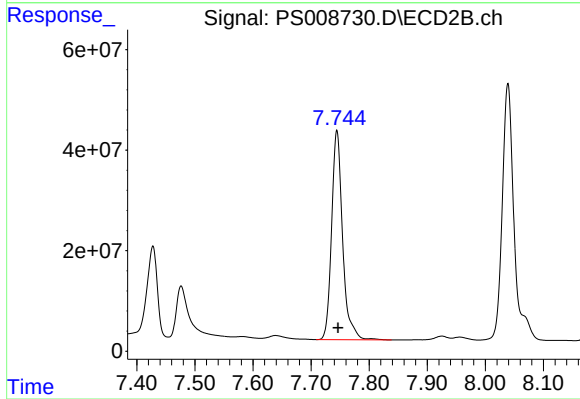
#8 DICHLORPROP

R.T.: 8.143 min
Delta R.T.: 0.002 min
Response: 1087501086
Conc: 549.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
BU-01-012920MS

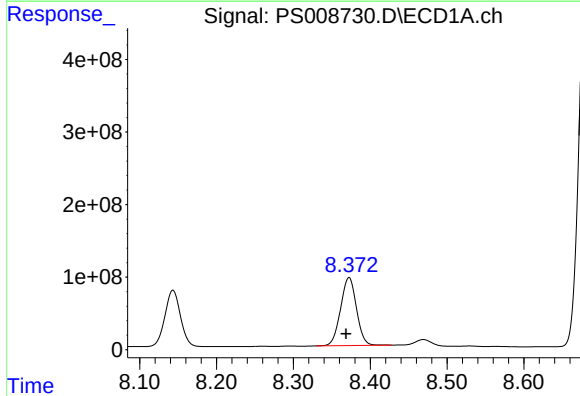
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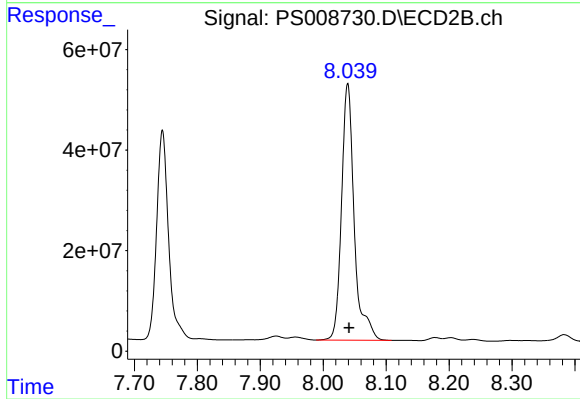
#8 DICHLORPROP

R.T.: 7.745 min
Delta R.T.: -0.002 min
Response: 549837978
Conc: 577.14 ng/ml



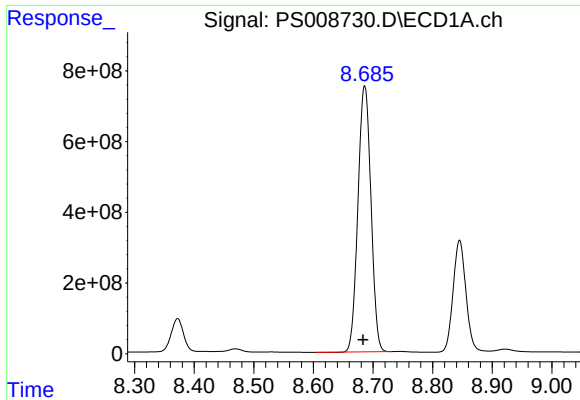
#9 2,4-D

R.T.: 8.372 min
Delta R.T.: 0.004 min
Response: 1337673573
Conc: 625.06 ng/ml



#9 2,4-D

R.T.: 8.039 min
Delta R.T.: -0.002 min
Response: 716581346
Conc: 627.78 ng/ml



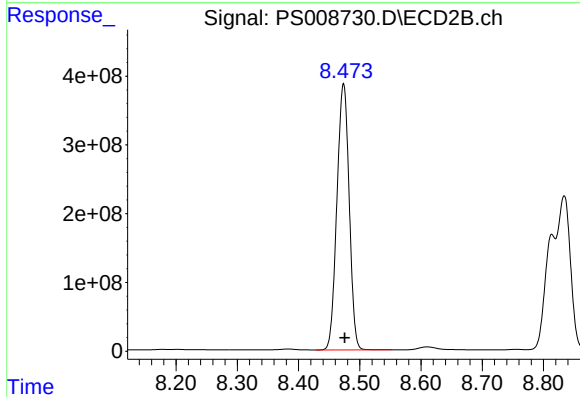
#10 Pentachlorophenol

R.T.: 8.686 min
Delta R.T.: 0.003 min
Response: 11387957260
Conc: 400.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
BU-01-012920MS

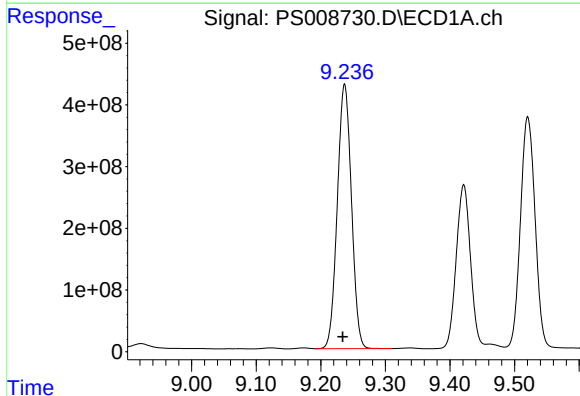
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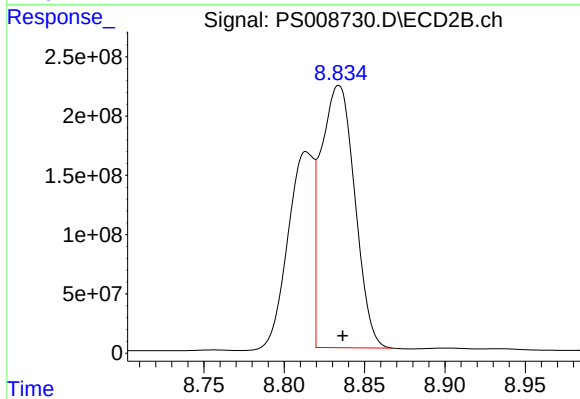
#10 Pentachlorophenol

R.T.: 8.473 min
Delta R.T.: -0.002 min
Response: 5374248792
Conc: 407.48 ng/ml



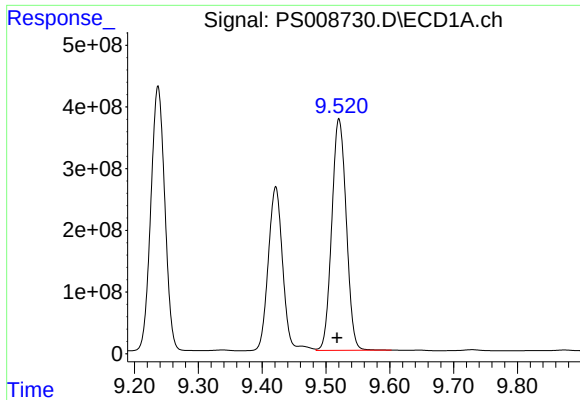
#11 2,4,5-TP (SILVEX)

R.T.: 9.237 min
Delta R.T.: 0.003 min
Response: 6513698680
Conc: 582.73 ng/ml



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

R.T.: 8.834 min
Delta R.T.: -0.003 min
Response: 3193680345
Conc: 623.13 ng/ml m



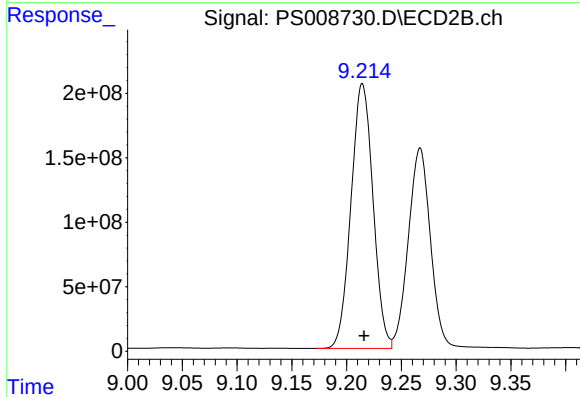
#12 2,4,5-T

R.T.: 9.521 min
Delta R.T.: 0.003 min
Response: 5917695593
Conc: 537.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
BU-01-012920MS

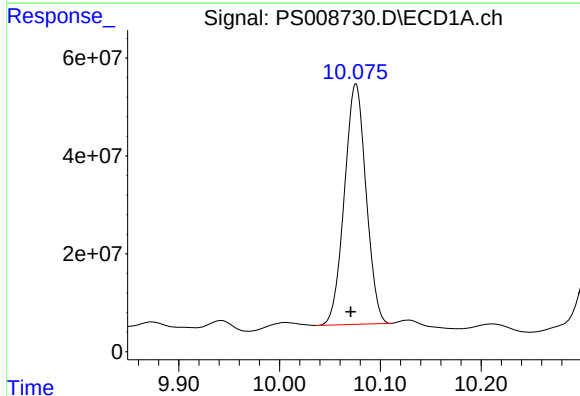
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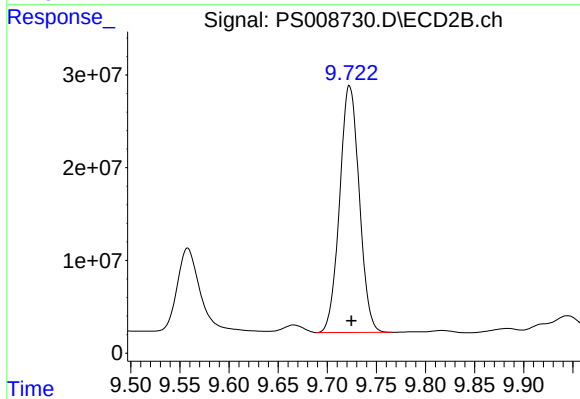
#12 2,4,5-T

R.T.: 9.215 min
Delta R.T.: -0.001 min
Response: 2871873874
Conc: 555.75 ng/ml



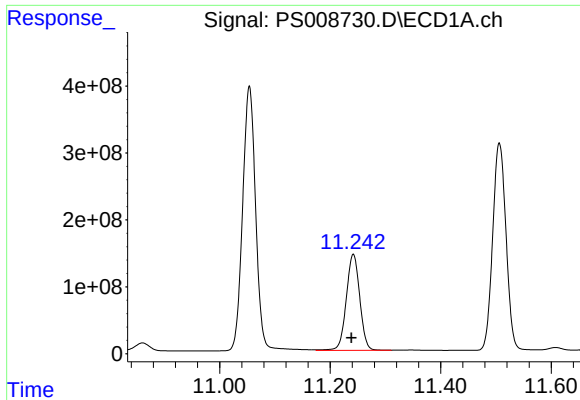
#13 2,4-DB

R.T.: 10.076 min
Delta R.T.: 0.005 min
Response: 733562560
Conc: 450.98 ng/ml



#13 2,4-DB

R.T.: 9.723 min
Delta R.T.: -0.002 min
Response: 370041333
Conc: 529.18 ng/ml



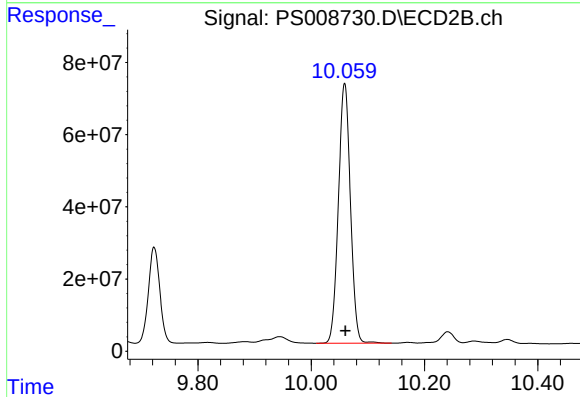
#14 DINOSEB

R.T.: 11.242 min
Delta R.T.: 0.003 min
Response: 2429559121
Conc: 287.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
BU-01-012920MS

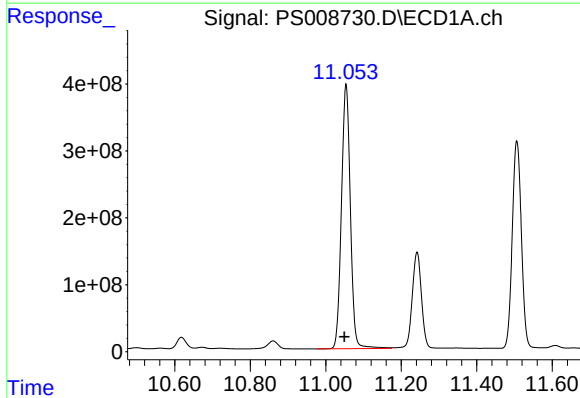
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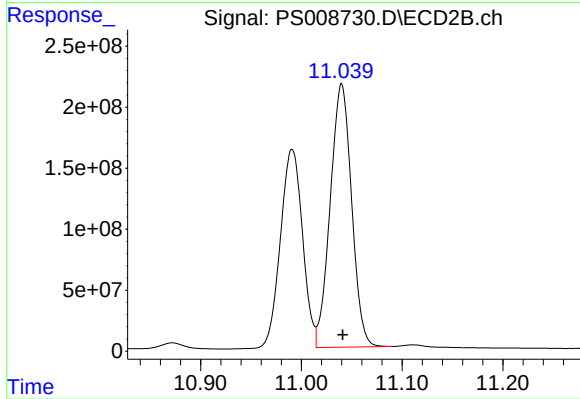
#14 DINOSEB

R.T.: 10.059 min
Delta R.T.: -0.002 min
Response: 1059436703
Conc: 288.44 ng/ml



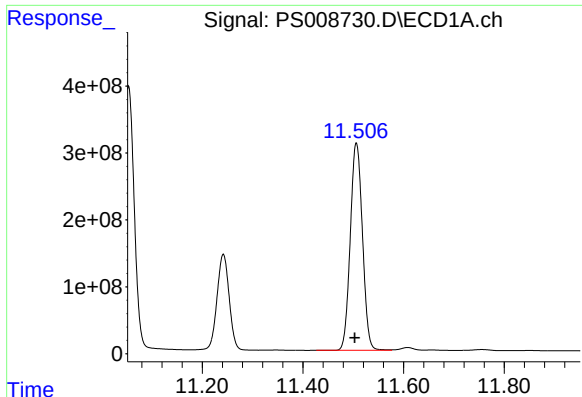
#15 Picloram

R.T.: 11.054 min
Delta R.T.: 0.004 min
Response: 6491523543
Conc: 428.66 ng/ml



#15 Picloram

R.T.: 11.040 min
Delta R.T.: -0.001 min
Response: 3184172005
Conc: 421.85 ng/ml



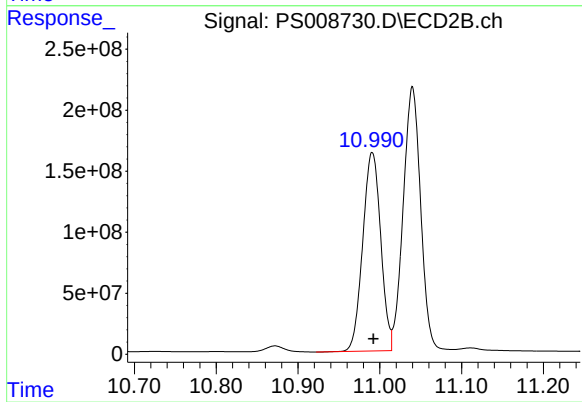
#16 DCPA

R.T.: 11.506 min
Delta R.T.: 0.003 min
Response: 5191895604
Conc: 370.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
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#16 DCPA

R.T.: 10.991 min
Delta R.T.: -0.001 min
Response: 2485714689
Conc: 382.17 ng/ml