

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012420\
 Data File : PS008530.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jan 2020 20:19
 Operator : DD\AJ
 Sample : L1007-10MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 JC-03-012320-AMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 25 03:22:38 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010820.M
 Quant Title : 8080.M
 QLast Update : Wed Jan 08 11:00:59 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	6.287	5.982	843.3E6	447.2E6	477.602	471.950
Target Compounds							
1) T	Dalapon	2.552	2.246	1343.9E6	525.0E6	524.159	414.094
2) T	3,5-DICHL...	5.506	5.139	1478.8E6	746.6E6	617.422	534.363
5) T	DICAMBA	6.479	6.152	4071.6E6	2038.9E6	592.424m	509.846
6) T	MCP	6.646	6.246	375.4E6	169.4E6	73.658m	55.716
7) T	MCPA	6.795	6.460	436.0E6	228.5E6	59.661	53.526
8) T	DICHLORPROP	7.170	6.775	1051.9E6	575.6E6	641.202	595.763
9) T	2,4-D	7.397	7.069	1254.6E6	750.8E6	689.674	640.440
10) T	Pentachlo...	7.713	7.504	13774.0E6	6938.1E6	566.580	513.729
11) T	2,4,5-TP ...	8.260	7.863	6236.9E6	3809.3E6	667.852	728.830
12) T	2,4,5-T	8.543	8.242	5619.2E6	3009.1E6	609.027	569.038
13) T	2,4-DB	9.097	8.750	758.9E6	391.8E6	547.480	553.447
14) T	DINOSEB	10.263	9.086	3199.2E6	1530.2E6	445.885	405.065
15) T	Picloram	10.074	10.065	6047.9E6	3334.5E6	484.539	448.833
16) T	DCPA	10.528	10.017	4819.1E6	2607.7E6	406.062	400.156

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

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Acq On : 24 Jan 2020 20:19
Operator : DD\AJ
Sample : L1007-10MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

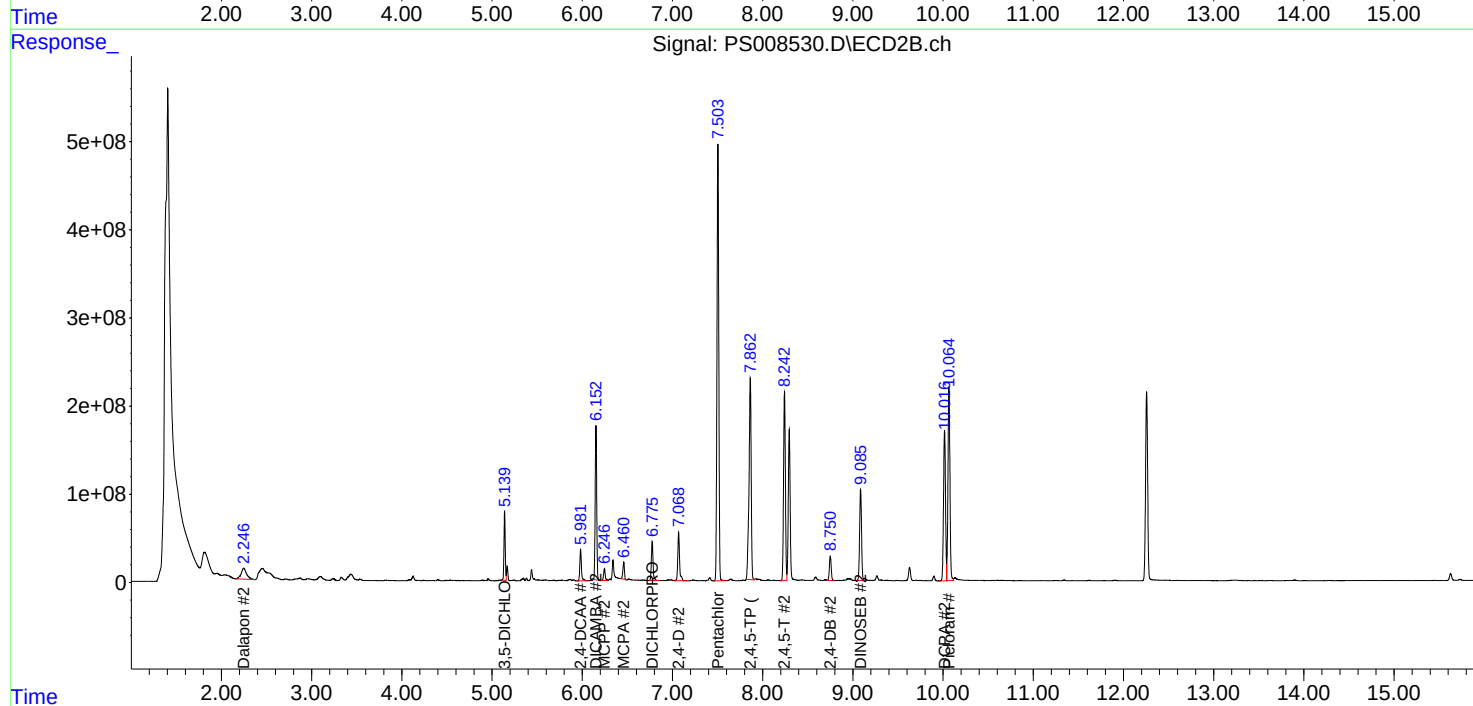
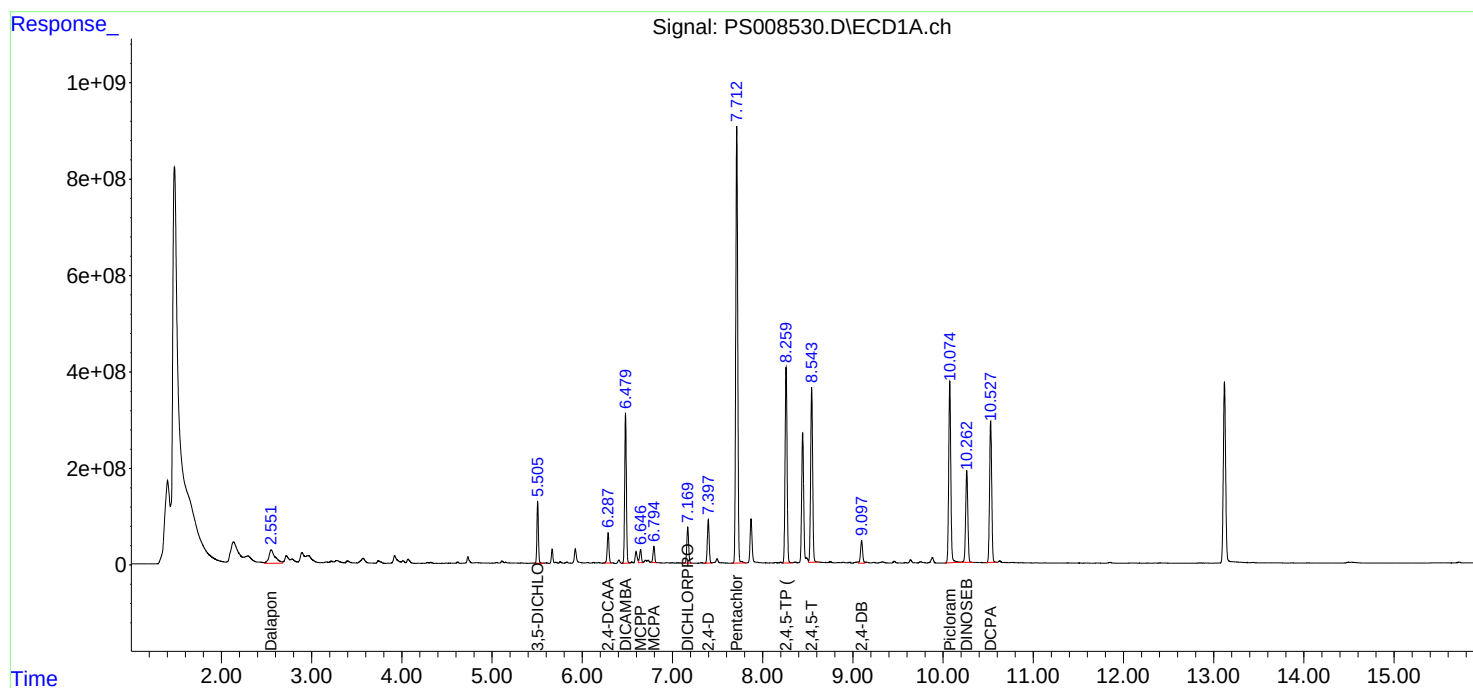
Instrument :
ECD_S
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JC-03-012320-AMSD

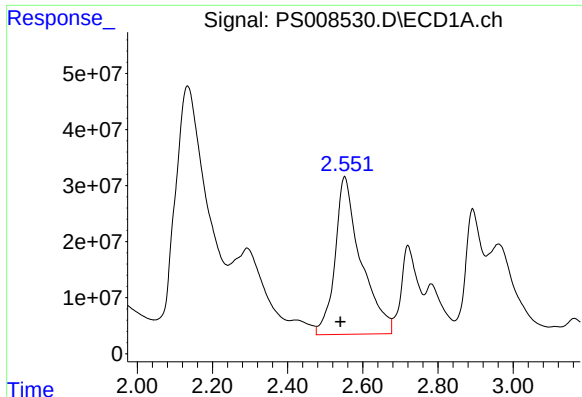
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Integration File signal 1: autoint1.e
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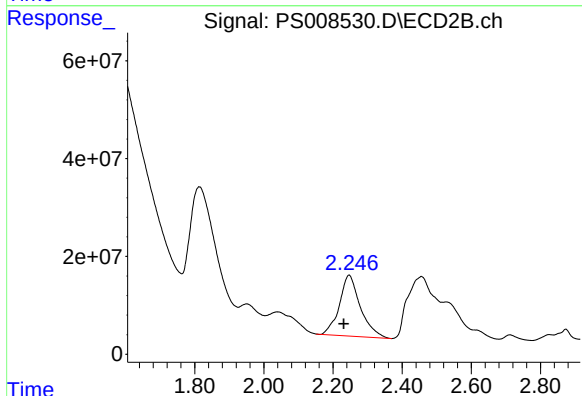
#1 Dalapon

R.T.: 2.552 min
Delta R.T.: 0.012 min
Response: 1343863985
Conc: 524.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
JC-03-012320-AMSD

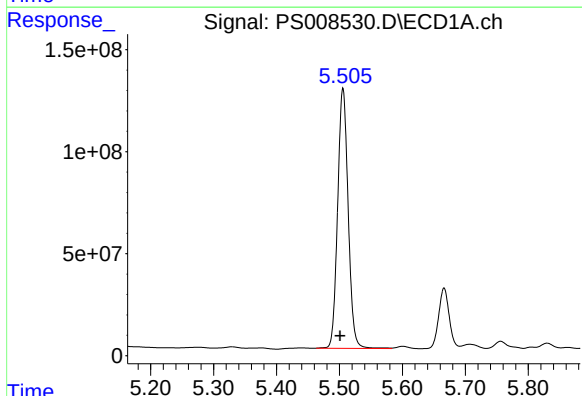
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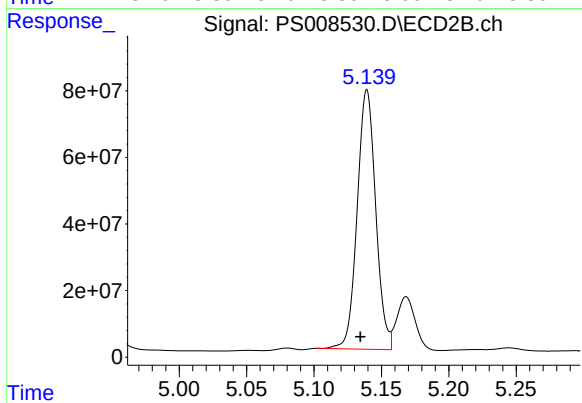
#1 Dalapon

R.T.: 2.246 min
Delta R.T.: 0.015 min
Response: 524964261
Conc: 414.09 ng/ml



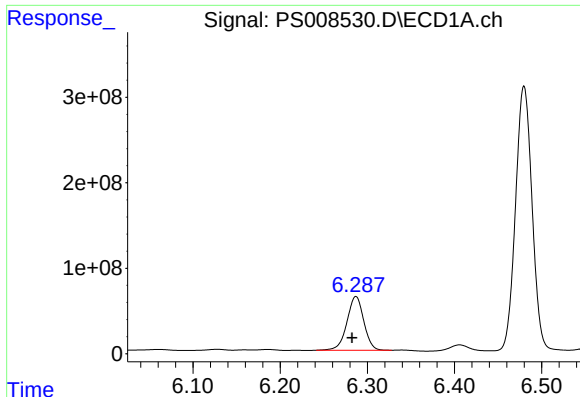
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.506 min
Delta R.T.: 0.005 min
Response: 1478829948
Conc: 617.42 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.139 min
Delta R.T.: 0.005 min
Response: 746598616
Conc: 534.36 ng/ml



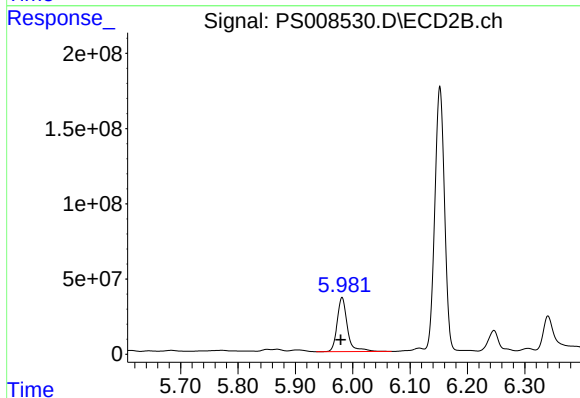
#4 2,4-DCAA

R.T.: 6.287 min
Delta R.T.: 0.004 min
Response: 843304338
Conc: 477.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
JC-03-012320-AMSD

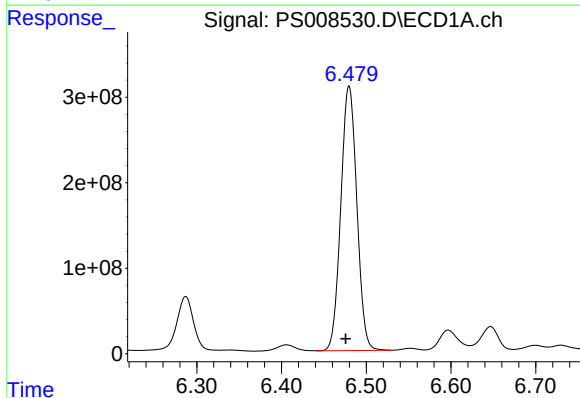
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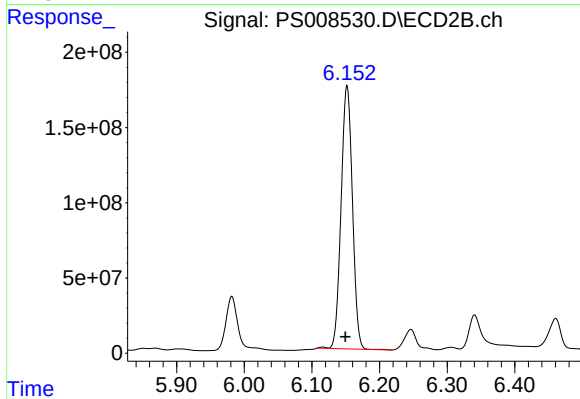
#4 2,4-DCAA

R.T.: 5.982 min
Delta R.T.: 0.002 min
Response: 447155481
Conc: 471.95 ng/ml



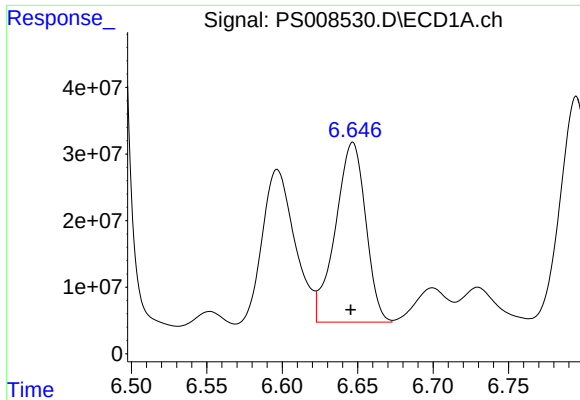
#5 DICAMBA

R.T.: 6.479 min
Delta R.T.: 0.003 min
Response: 4071558116
Conc: 592.42 ng/ml m



#5 DICAMBA

R.T.: 6.152 min
Delta R.T.: 0.002 min
Response: 2038895595
Conc: 509.85 ng/ml



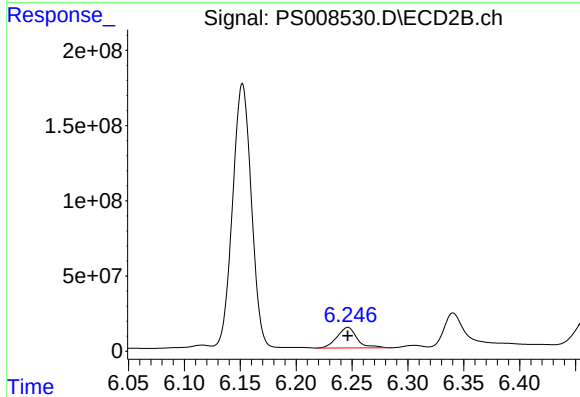
#6 MCPP

R.T.: 6.646 min
Delta R.T.: 0.001 min
Response: 375425434
Conc: 73.66 ug/ml m

Instrument :
ECD_S
ClientSampleId :
JC-03-012320-AMSD

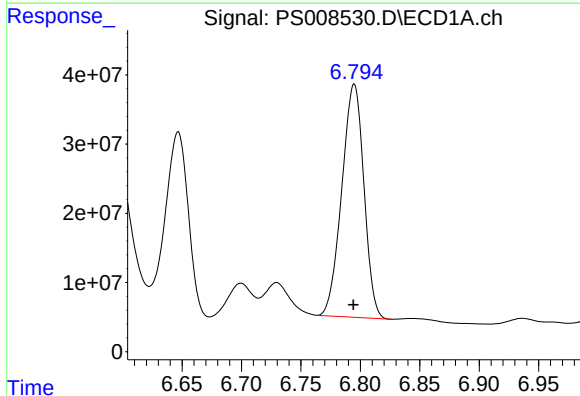
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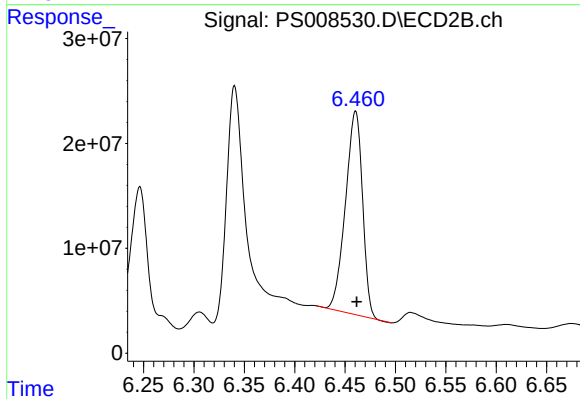
#6 MCPP

R.T.: 6.246 min
Delta R.T.: 0.000 min
Response: 169419273
Conc: 55.72 ug/ml



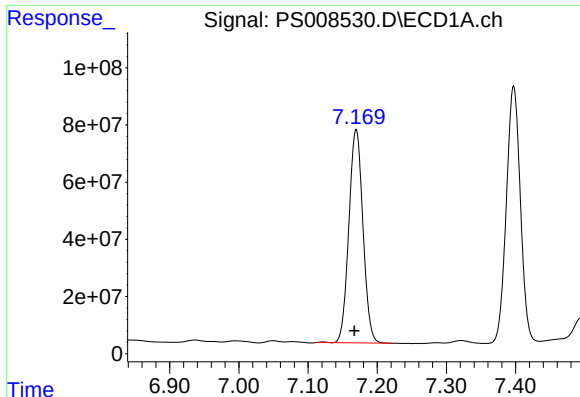
#7 MCPA

R.T.: 6.795 min
Delta R.T.: 0.000 min
Response: 435963584
Conc: 59.66 ug/ml



#7 MCPA

R.T.: 6.460 min
Delta R.T.: -0.001 min
Response: 228548586
Conc: 53.53 ug/ml



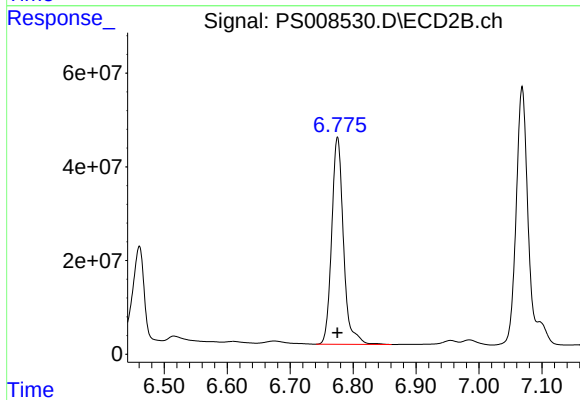
#8 DICHLORPROP

R.T.: 7.170 min
Delta R.T.: 0.003 min
Response: 1051915912
Conc: 641.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
JC-03-012320-AMSD

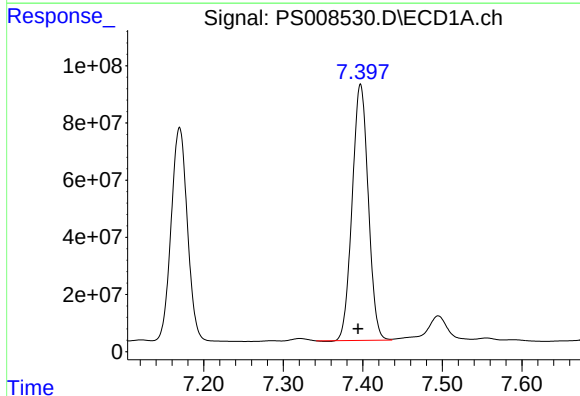
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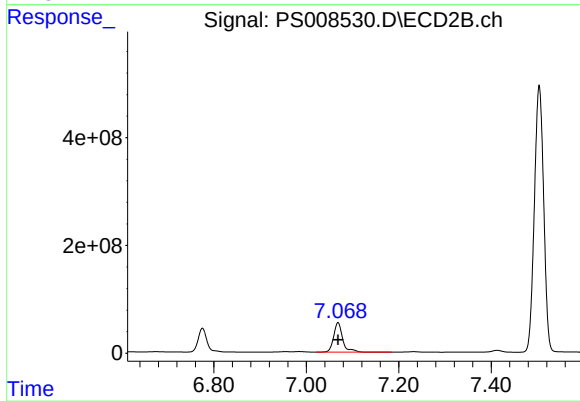
#8 DICHLORPROP

R.T.: 6.775 min
Delta R.T.: 0.000 min
Response: 575595599
Conc: 595.76 ng/ml



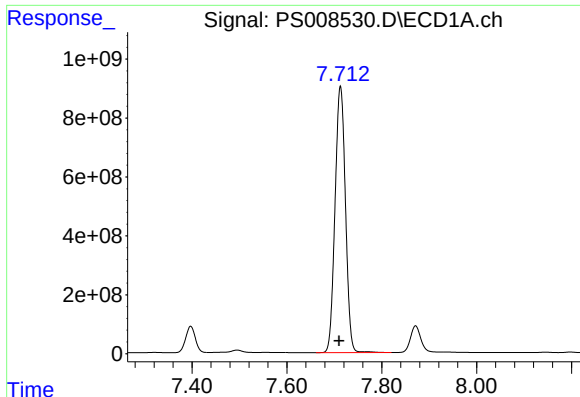
#9 2,4-D

R.T.: 7.397 min
Delta R.T.: 0.003 min
Response: 1254587445
Conc: 689.67 ng/ml



#9 2,4-D

R.T.: 7.069 min
Delta R.T.: 0.000 min
Response: 750751691
Conc: 640.44 ng/ml



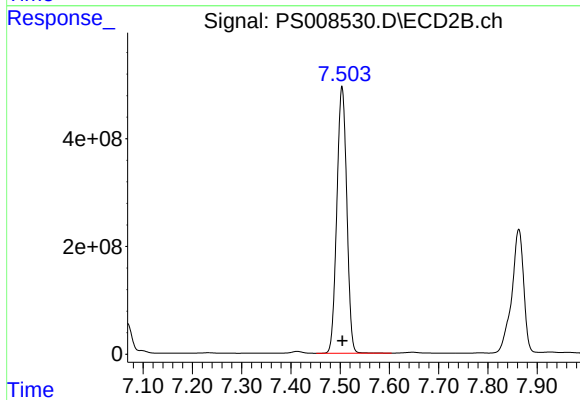
#10 Pentachlorophenol

R.T.: 7.713 min
Delta R.T.: 0.003 min
Response: 13774013992
Conc: 566.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
JC-03-012320-AMSD

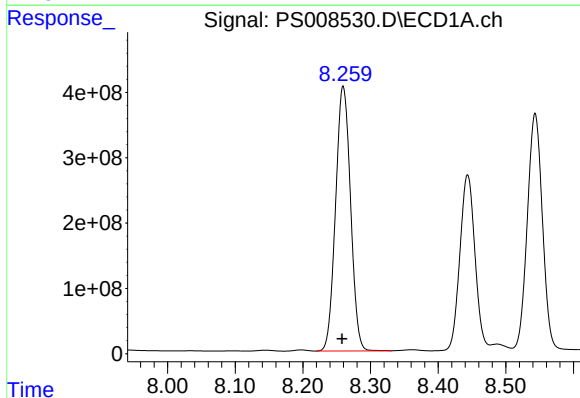
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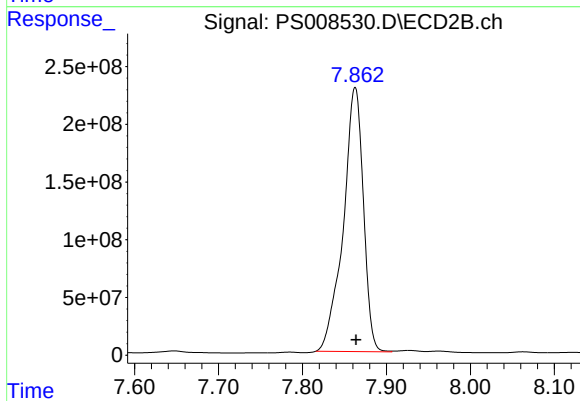
#10 Pentachlorophenol

R.T.: 7.504 min
Delta R.T.: -0.001 min
Response: 6938078446
Conc: 513.73 ng/ml



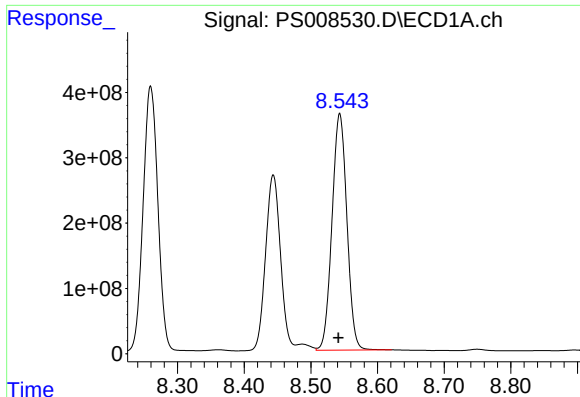
#11 2,4,5-TP (SILVEX)

R.T.: 8.260 min
Delta R.T.: 0.002 min
Response: 6236913953
Conc: 667.85 ng/ml



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

R.T.: 7.863 min
Delta R.T.: -0.001 min
Response: 3809315519
Conc: 728.83 ng/ml



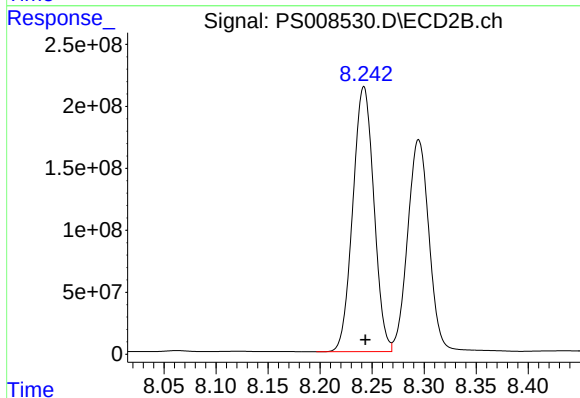
#12 2,4,5-T

R.T.: 8.543 min
Delta R.T.: 0.002 min
Response: 5619218854
Conc: 609.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
JC-03-012320-AMSD

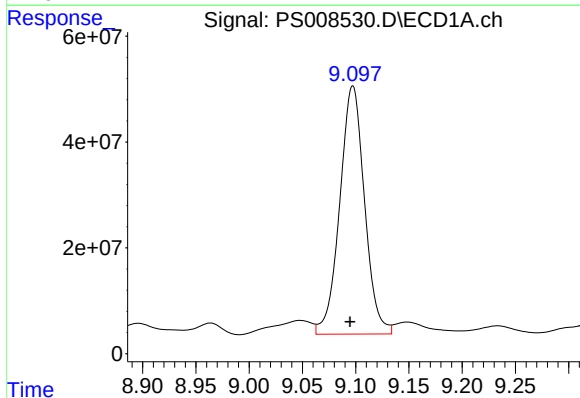
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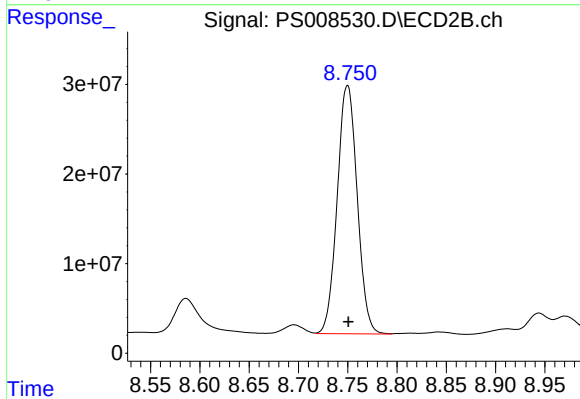
#12 2,4,5-T

R.T.: 8.242 min
Delta R.T.: -0.001 min
Response: 3009144999
Conc: 569.04 ng/ml



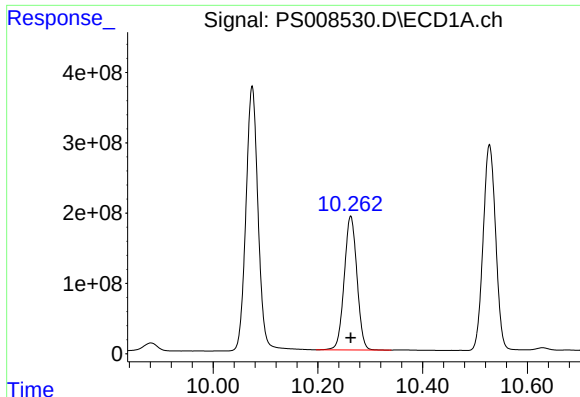
#13 2,4-DB

R.T.: 9.097 min
Delta R.T.: 0.002 min
Response: 758941533
Conc: 547.48 ng/ml



#13 2,4-DB

R.T.: 8.750 min
Delta R.T.: -0.001 min
Response: 391784377
Conc: 553.45 ng/ml



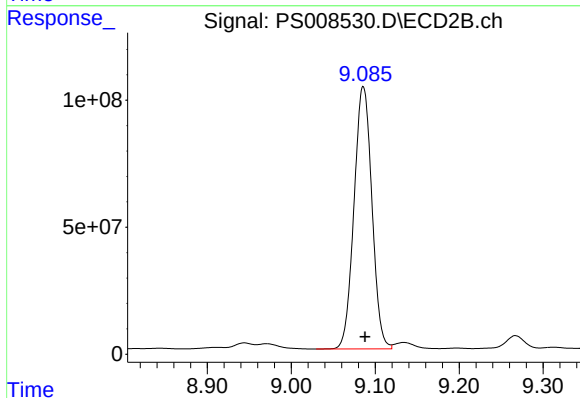
#14 DINOSEB

R.T.: 10.263 min
Delta R.T.: 0.000 min
Response: 3199158021
Conc: 445.88 ng/ml

Instrument :
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ClientSampleId :
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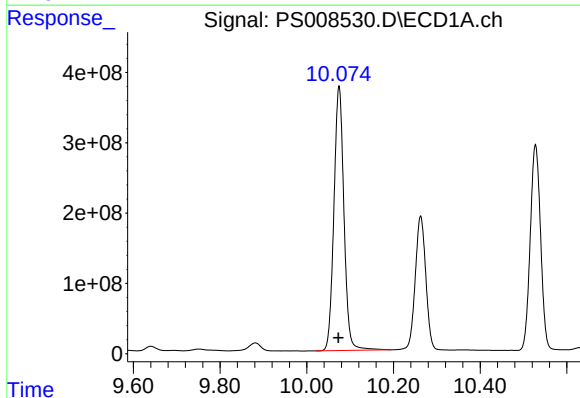
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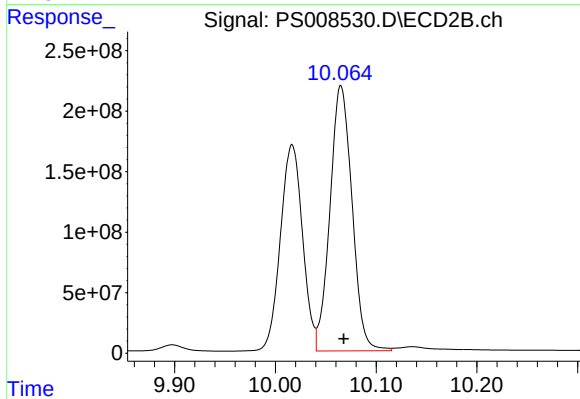
#14 DINOSEB

R.T.: 9.086 min
Delta R.T.: -0.002 min
Response: 1530214213
Conc: 405.06 ng/ml



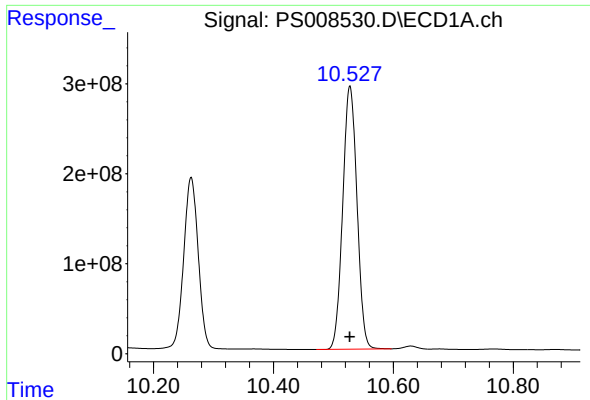
#15 Picloram

R.T.: 10.074 min
Delta R.T.: 0.001 min
Response: 6047878228
Conc: 484.54 ng/ml



#15 Picloram

R.T.: 10.065 min
Delta R.T.: -0.003 min
Response: 3334501021
Conc: 448.83 ng/ml



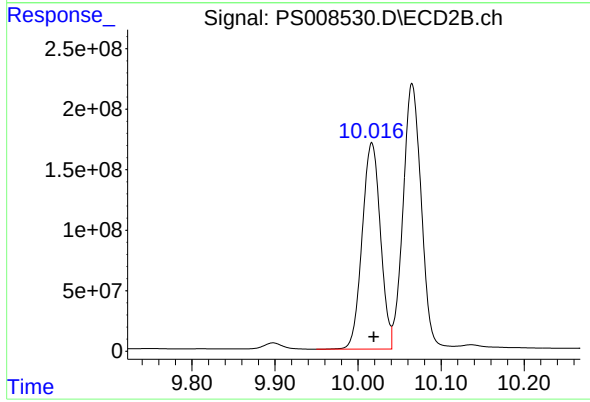
#16 DCPA

R.T.: 10.528 min
Delta R.T.: 0.000 min
Response: 4819082435
Conc: 406.06 ng/ml

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ClientSampleId :
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#16 DCPA

R.T.: 10.017 min
Delta R.T.: -0.003 min
Response: 2607686540
Conc: 400.16 ng/ml