

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS010821\
 Data File : PS013711.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jan 2021 19:35
 Operator : DD\AJ
 Sample : M1019-02MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 20410MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 08 22:30:51 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010421.M
 Quant Title : 8080.M
 QLast Update : Tue Jan 05 01:51:07 2021
 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	7.209	6.910	330.0E6	161.5E6	345.309	401.726
Target Compounds							
1) T	Dalapon	3.027	2.619	562.9E6	323.2E6	517.541	621.512m
2) T	3,5-DICHL...	6.424	6.064	659.4E6	284.3E6	498.614	451.197
5) T	DICAMBA	7.398	7.076	1908.2E6	866.5E6	495.511	504.539
6) T	MCP	7.563	7.169	153.7E6	71827539	53.650	50.828
7) T	MCPA	7.713	7.384	242.2E6	104.3E6	58.935	51.570
8) T	DICHLORPROP	8.088	7.701	497.8E6	229.1E6	514.283	514.448
9) T	2,4-D	8.321	7.998	610.9E6	307.1E6	576.742	553.924
10) T	Pentachlo...	8.627	8.422	5656.4E6	2384.7E6	399.261	412.533
11) T	2,4,5-TP ...	9.175	8.782	3053.2E6	1817.5E6	548.301	760.857 #
12) T	2,4,5-T	9.461	9.164	3014.4E6	1258.0E6	533.082	549.510
13) T	2,4-DB	10.014	9.671	317.1E6	161.2E6	324.469m	530.024 #
14) T	DINOSEB	11.168	9.999	1443.1E6	548.2E6	327.095	327.634
15) T	Picloram	11.004	10.994	3030.5E6	1487.6E6	419.589	428.006
16) T	DCPA	11.434	10.926	3786.1E6	1702.8E6	535.877	550.172

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

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 Acq On : 08 Jan 2021 19:35
 Operator : DD\AJ
 Sample : M1019-02MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

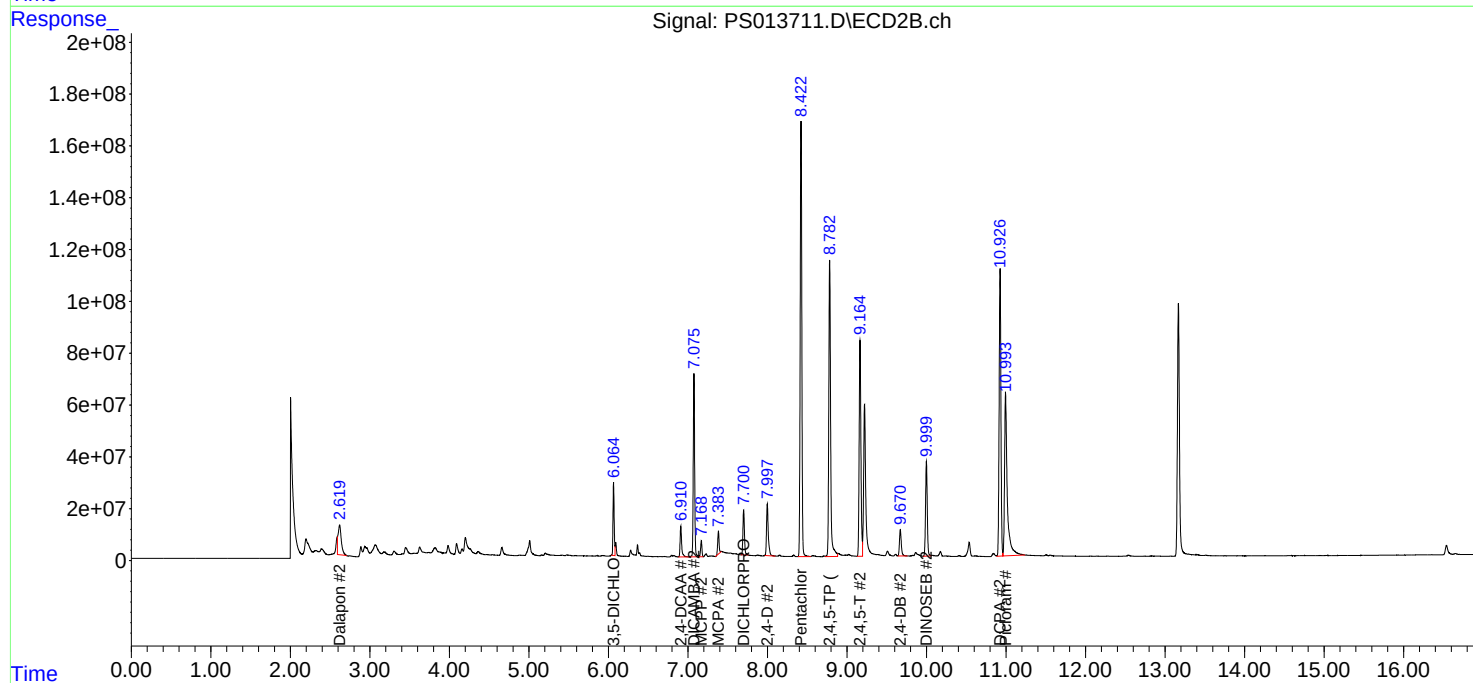
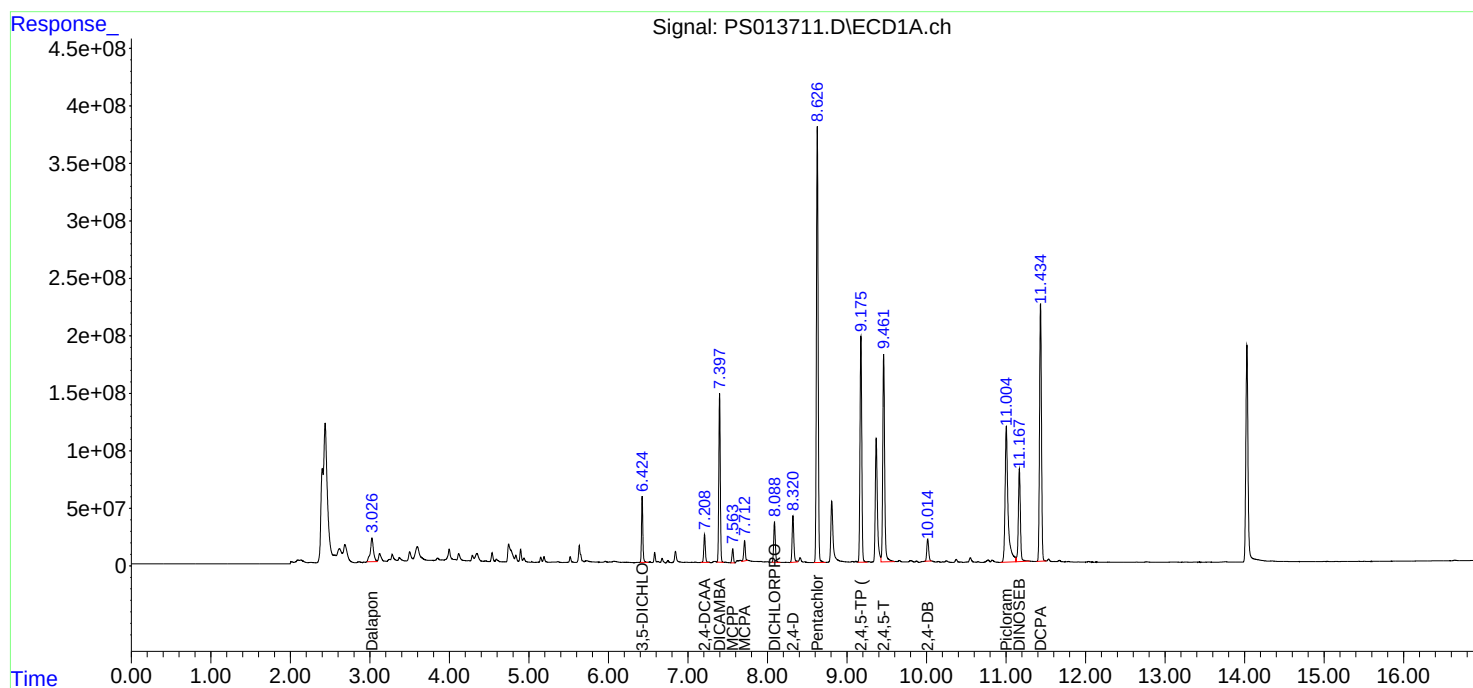
Instrument :
 ECD_S
 ClientSampled :
 20410MS

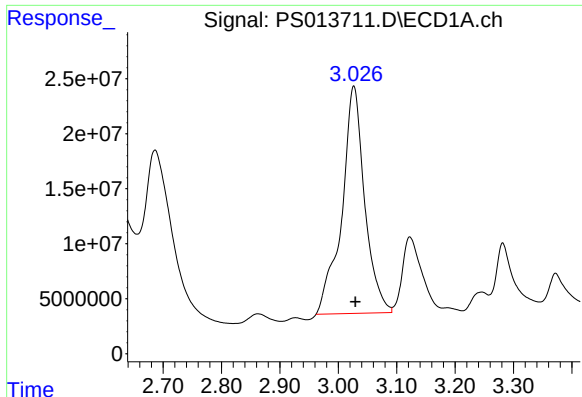
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 08 22:30:51 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010421.M
 Quant Title : 8080.M
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Volume 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





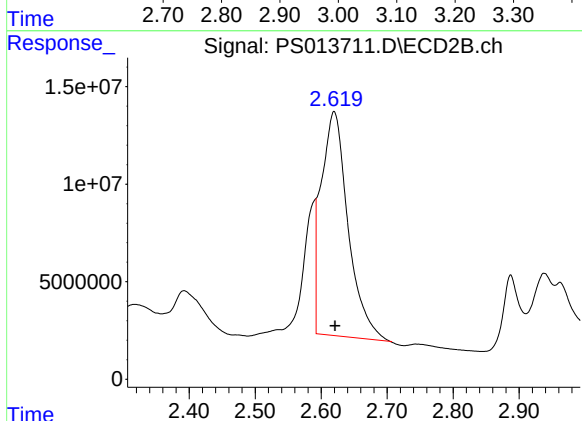
#1 Dalapon

R.T.: 3.027 min
Delta R.T.: -0.002 min
Response: 562890269
Conc: 517.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
20410MS

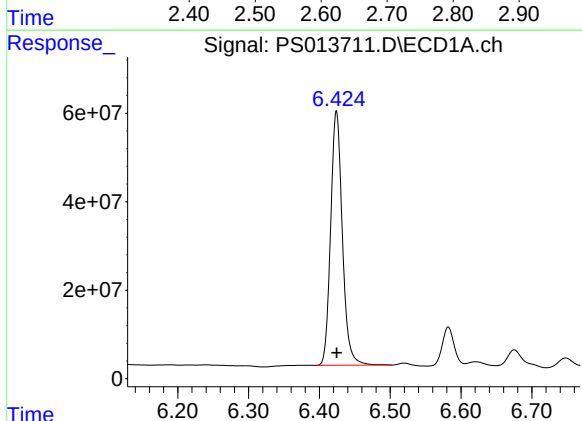
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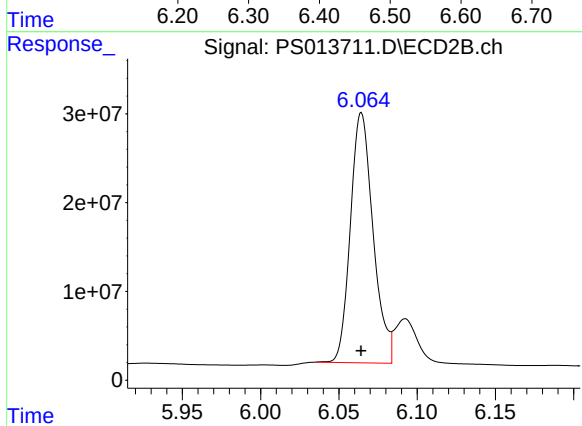
#1 Dalapon

R.T.: 2.619 min
Delta R.T.: -0.002 min
Response: 323154878
Conc: 621.51 ng/ml m



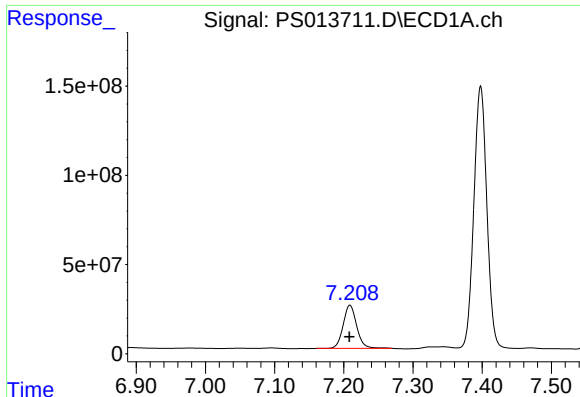
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.424 min
Delta R.T.: 0.000 min
Response: 659374194
Conc: 498.61 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.064 min
Delta R.T.: 0.000 min
Response: 284255318
Conc: 451.20 ng/ml



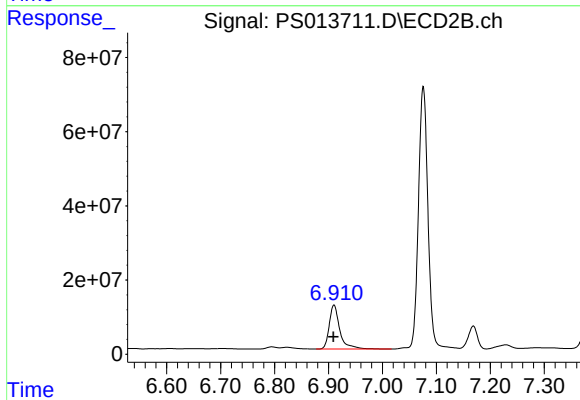
#4 2,4-DCAA

R.T.: 7.209 min
Delta R.T.: 0.000 min
Response: 329975199
Conc: 345.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
20410MS

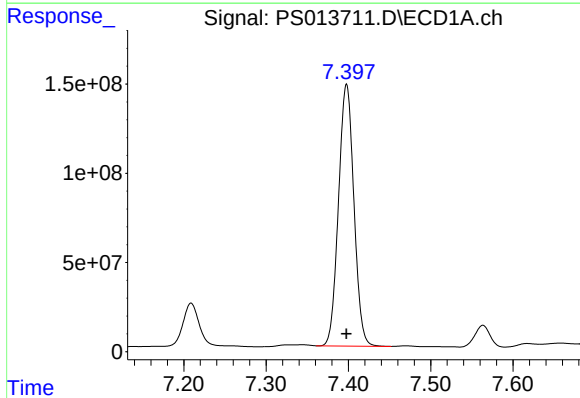
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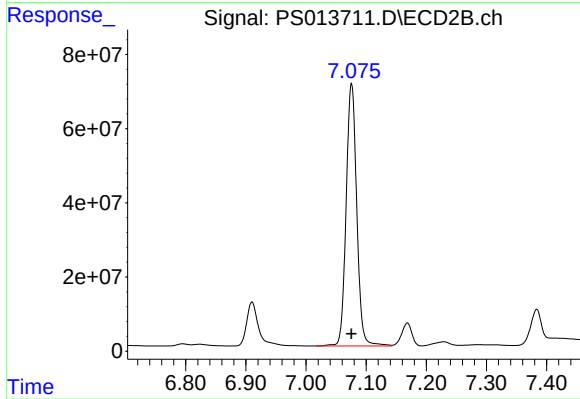
#4 2,4-DCAA

R.T.: 6.910 min
Delta R.T.: 0.000 min
Response: 161540159
Conc: 401.73 ng/ml



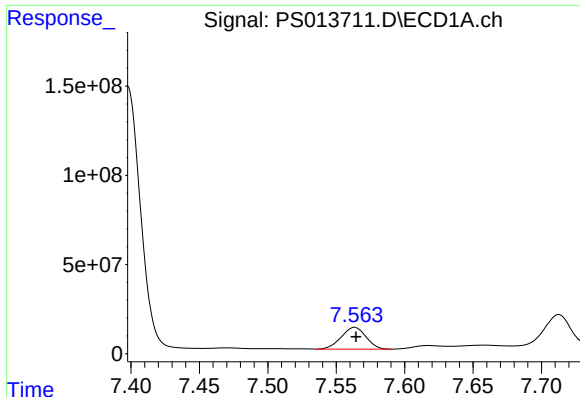
#5 DICAMBA

R.T.: 7.398 min
Delta R.T.: 0.000 min
Response: 1908237901
Conc: 495.51 ng/ml



#5 DICAMBA

R.T.: 7.076 min
Delta R.T.: 0.000 min
Response: 866473570
Conc: 504.54 ng/ml



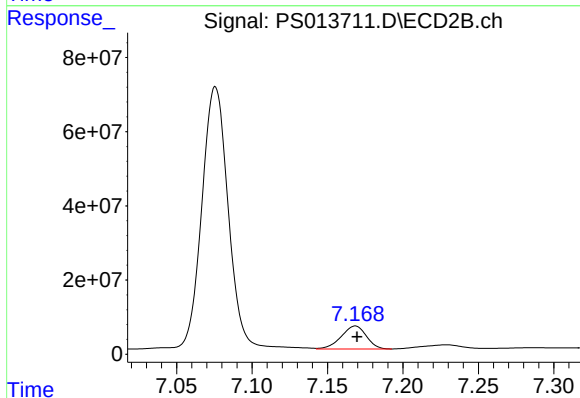
#6 MCP

R.T.: 7.563 min
Delta R.T.: 0.000 min
Response: 153686296
Conc: 53.65 ug/ml

Instrument :
ECD_S
ClientSampleId :
20410MS

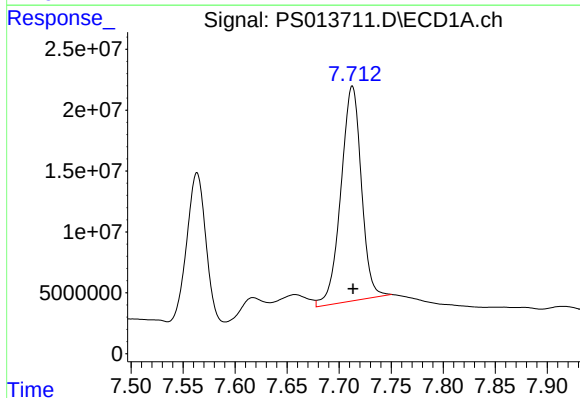
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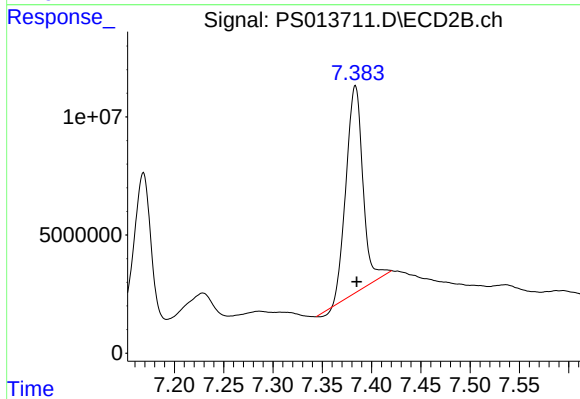
#6 MCP

R.T.: 7.169 min
Delta R.T.: -0.001 min
Response: 71827539
Conc: 50.83 ug/ml



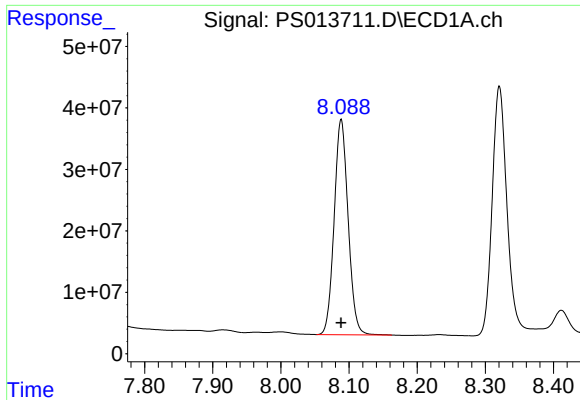
#7 MCP

R.T.: 7.713 min
Delta R.T.: 0.000 min
Response: 242235765
Conc: 58.94 ug/ml



#7 MCP

R.T.: 7.384 min
Delta R.T.: -0.001 min
Response: 104258864
Conc: 51.57 ug/ml



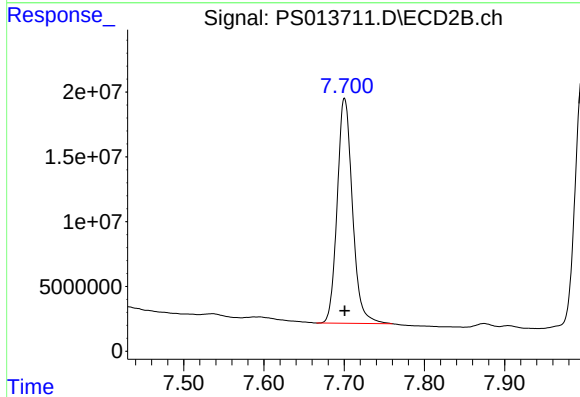
#8 DICHLORPROP

R.T.: 8.088 min
Delta R.T.: 0.000 min
Response: 497813748
Conc: 514.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
20410MS

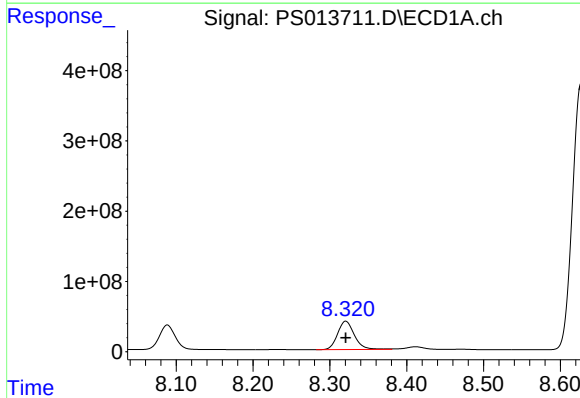
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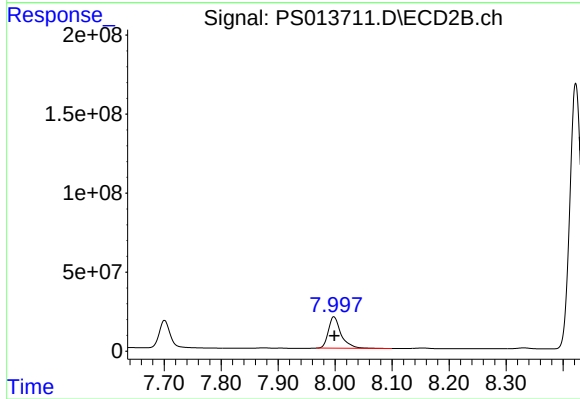
#8 DICHLORPROP

R.T.: 7.701 min
Delta R.T.: 0.000 min
Response: 229095340
Conc: 514.45 ng/ml



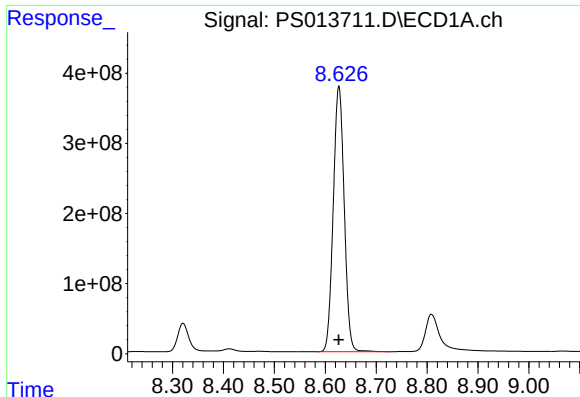
#9 2,4-D

R.T.: 8.321 min
Delta R.T.: 0.000 min
Response: 610943785
Conc: 576.74 ng/ml



#9 2,4-D

R.T.: 7.998 min
Delta R.T.: -0.001 min
Response: 307095752
Conc: 553.92 ng/ml



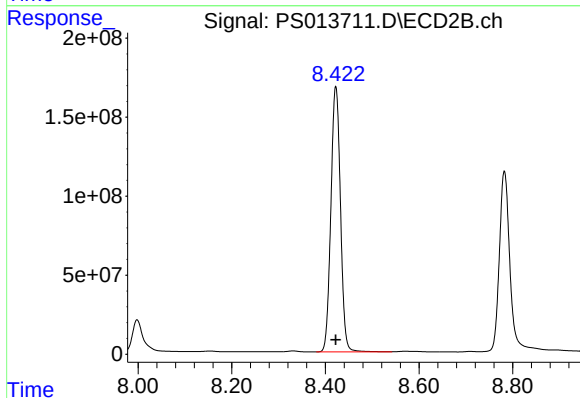
#10 Pentachlorophenol

R.T.: 8.627 min
Delta R.T.: 0.000 min
Response: 5656424466
Conc: 399.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
20410MS

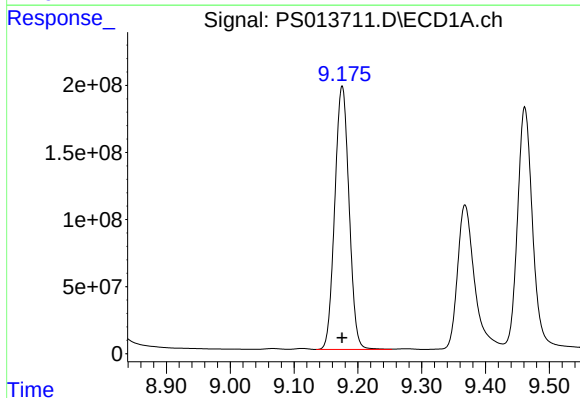
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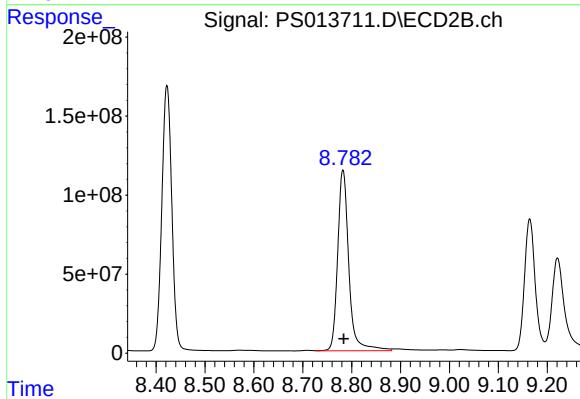
#10 Pentachlorophenol

R.T.: 8.422 min
Delta R.T.: 0.000 min
Response: 2384715040
Conc: 412.53 ng/ml



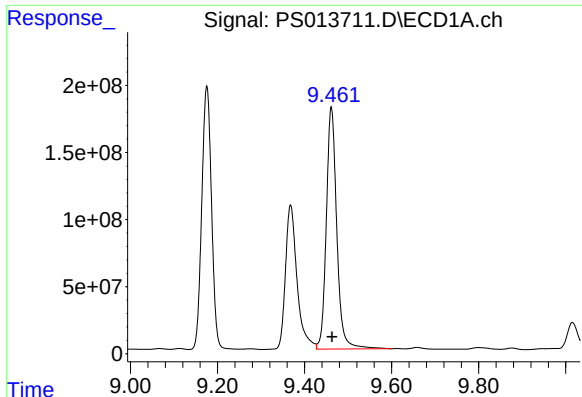
#11 2,4,5-TP (SILVEX)

R.T.: 9.175 min
Delta R.T.: 0.000 min
Response: 3053203660
Conc: 548.30 ng/ml



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

R.T.: 8.782 min
Delta R.T.: -0.001 min
Response: 1817500361
Conc: 760.86 ng/ml



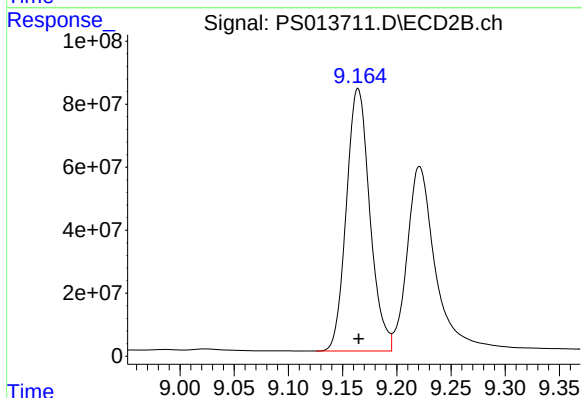
#12 2,4,5-T

R.T.: 9.461 min
Delta R.T.: -0.002 min
Response: 3014391090
Conc: 533.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
20410MS

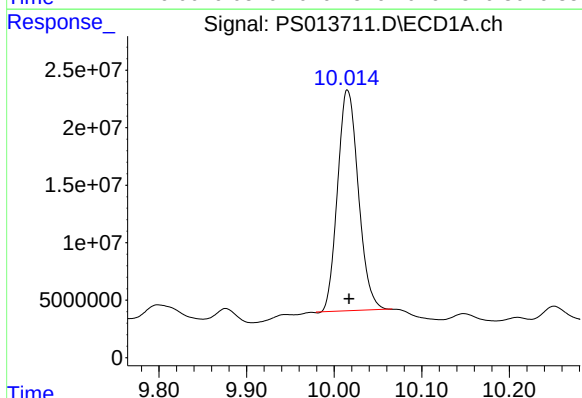
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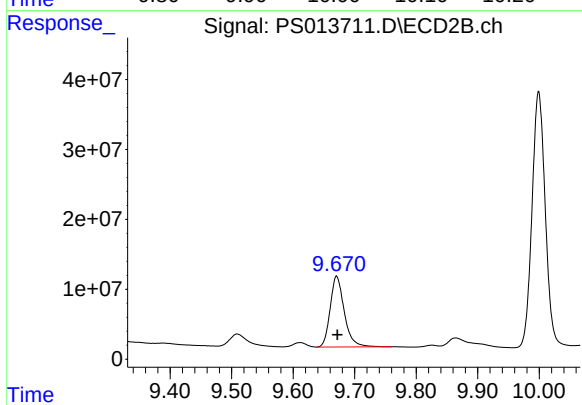
#12 2,4,5-T

R.T.: 9.164 min
Delta R.T.: 0.000 min
Response: 1258009547
Conc: 549.51 ng/ml



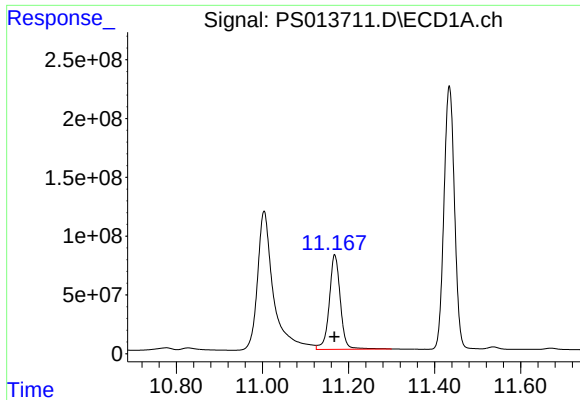
#13 2,4-DB

R.T.: 10.014 min
Delta R.T.: -0.003 min
Response: 317050976
Conc: 324.47 ng/ml m



#13 2,4-DB

R.T.: 9.671 min
Delta R.T.: -0.002 min
Response: 161204485
Conc: 530.02 ng/ml



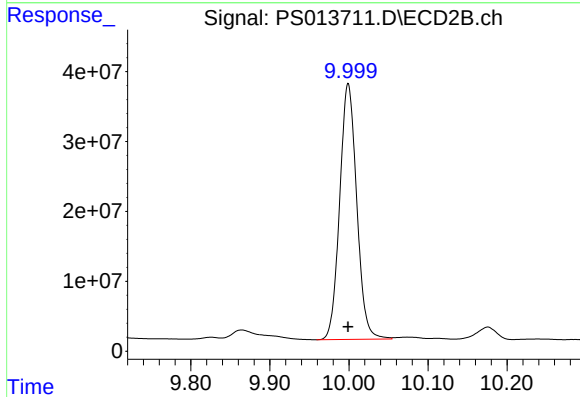
#14 DINOSEB

R.T.: 11.168 min
Delta R.T.: 0.000 min
Response: 1443095558
Conc: 327.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
20410MS

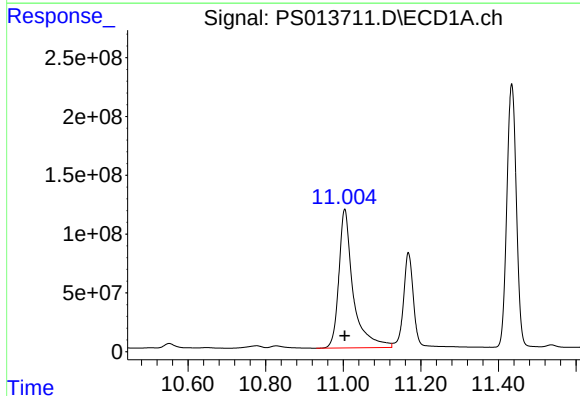
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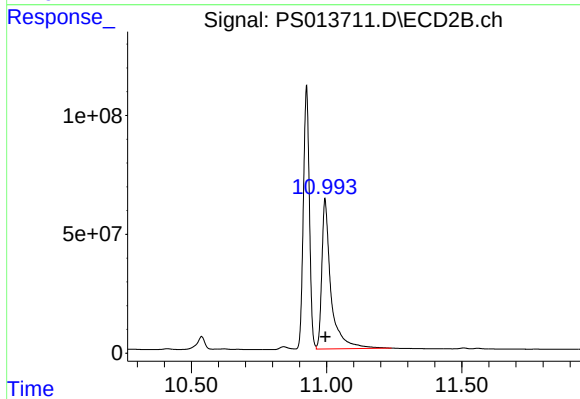
#14 DINOSEB

R.T.: 9.999 min
Delta R.T.: 0.000 min
Response: 548235517
Conc: 327.63 ng/ml



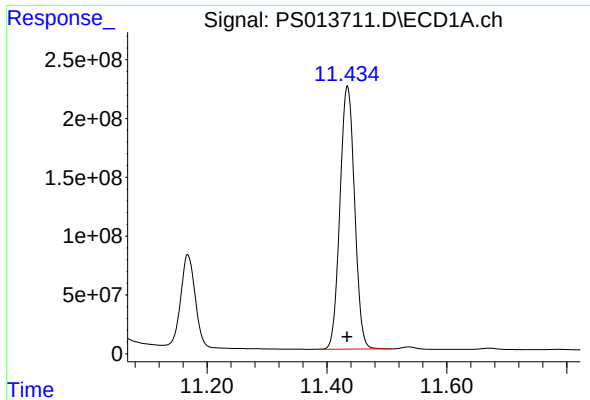
#15 Picloram

R.T.: 11.004 min
Delta R.T.: 0.000 min
Response: 3030528232
Conc: 419.59 ng/ml



#15 Picloram

R.T.: 10.994 min
Delta R.T.: -0.001 min
Response: 1487550267
Conc: 428.01 ng/ml



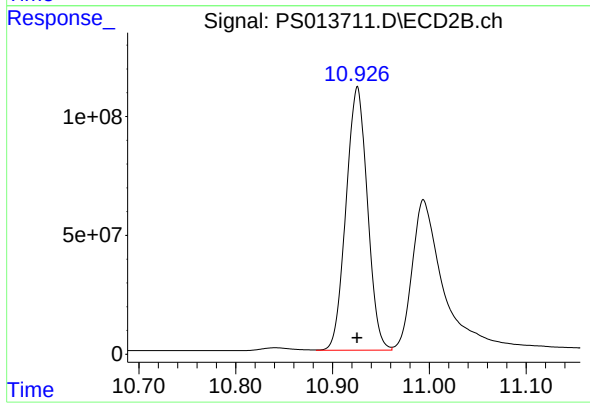
#16 DCPA

R.T.: 11.434 min
Delta R.T.: 0.000 min
Response: 3786093965
Conc: 535.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
20410MS

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#16 DCPA

R.T.: 10.926 min
Delta R.T.: 0.000 min
Response: 1702800200
Conc: 550.17 ng/ml