

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061921\
 Data File : PS015879.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jun 2021 11:27
 Operator : DD\AJ
 Sample : M2735-05MS
 Misc :
 ALS Vial : 97 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 124055MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 01:57:12 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061521.M
 Quant Title : 8080.M
 QLast Update : Tue Jun 15 18:15:49 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 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	7.187	6.766	901.4E6	261.6E6	542.532m	519.210
Target Compounds							
1) T	Dalapon	3.014	2.515	929.0E6	313.1E6	460.290m	482.132m
2) T	3,5-DICHL...	6.405	5.957	1202.2E6	390.8E6	535.633	518.249m
5) T	DICAMBA	7.379	6.929	3027.2E6	1053.1E6	470.872	507.504
6) T	MCP	7.548	7.025	279.9E6	93776169	51.541m	56.262
7) T	MCPA	7.697	7.236	337.6E6	138.5E6	43.131	53.975 #
8) T	DICHLORPROP	8.072	7.549	776.6E6	282.8E6	490.451	546.249
9) T	2,4-D	8.300	7.839	938.0E6	365.1E6	535.194	588.666m
10) T	Pentachlo...	8.611	8.268	10125.1E6	3567.3E6	469.117	507.892
11) T	2,4,5-TP ...	9.161	8.629	4446.3E6	1969.9E6	508.662	713.554m#
12) T	2,4,5-T	9.444	9.006	4136.0E6	1560.8E6	468.494	553.386
13) T	2,4-DB	9.997	9.511	584.5E6	200.1E6	285.720	535.793 #
14) T	DINOSEB	11.154	9.839	2295.7E6	847.8E6	354.470m	420.925
15) T	Picloram	10.971	10.816	4538.5E6	1698.4E6	331.982	403.852
16) T	DCPA	11.422	10.770	4439.7E6	1814.7E6	335.673	431.627 #

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

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Data File : PS015879.D
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Acq On : 20 Jun 2021 11:27
Operator : DD\AJ
Sample : M2735-05MS
Misc :
ALS Vial : 97 Sample Multiplier: 1

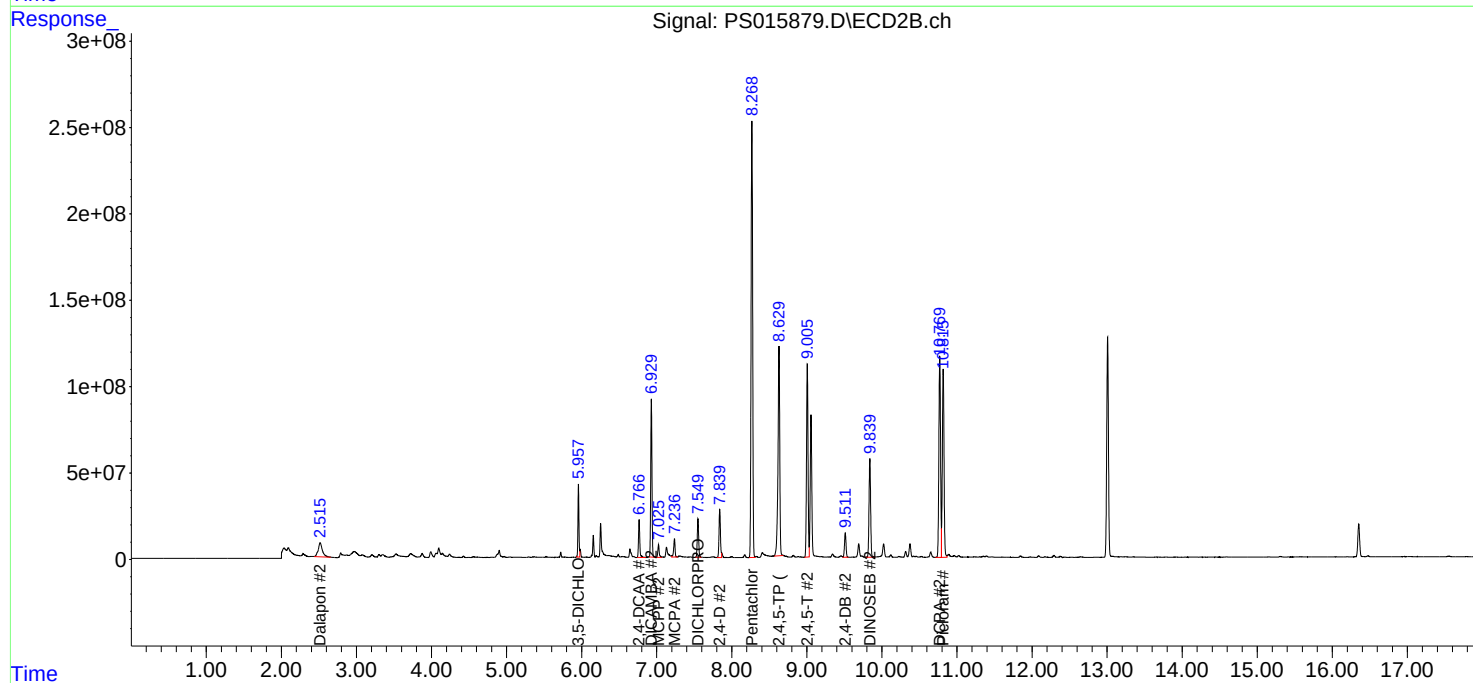
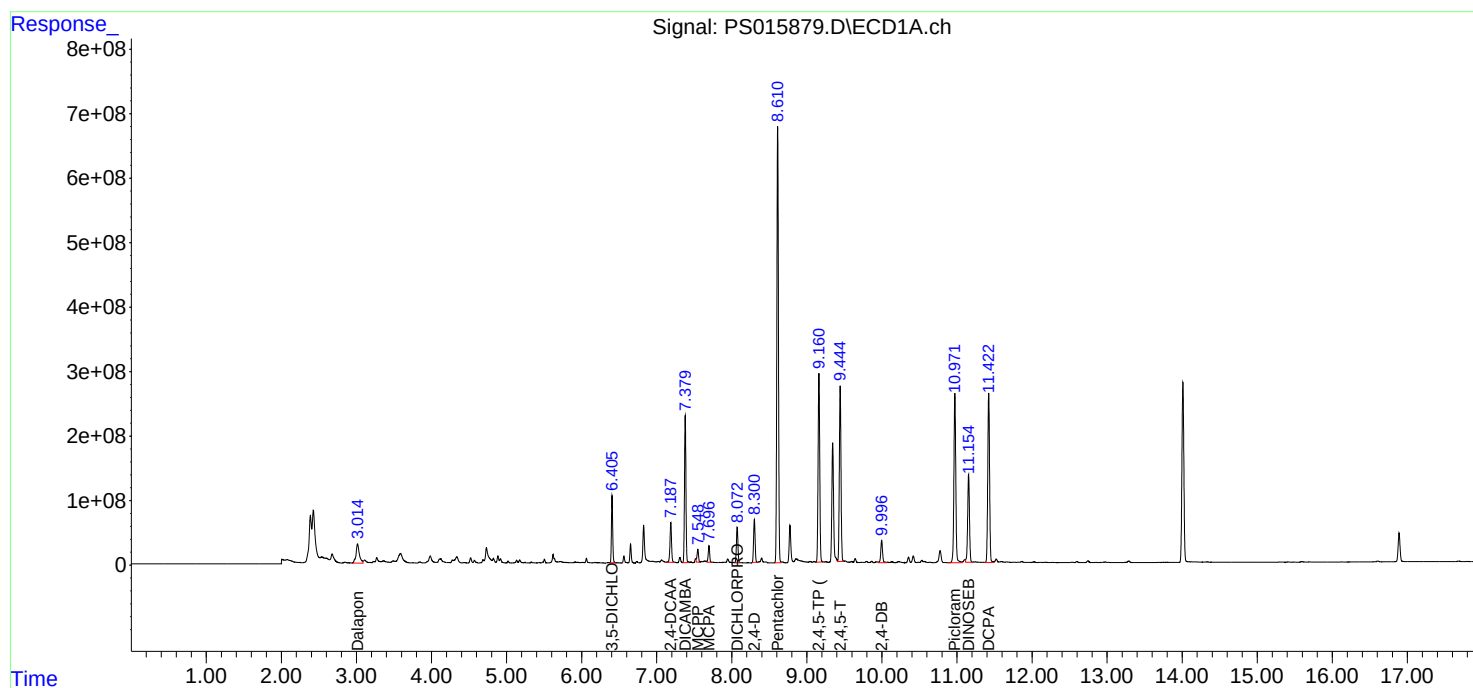
Instrument :
ECD_S
ClientSampled :
124055MS

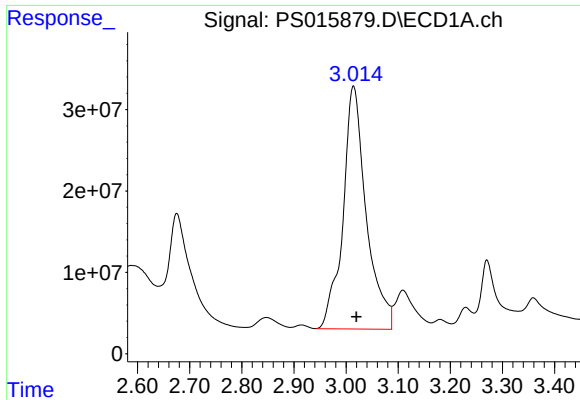
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 01:57:12 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061521.M
Quant Title : 8080.M
QLast Update : Tue Jun 15 18:15:49 2021
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





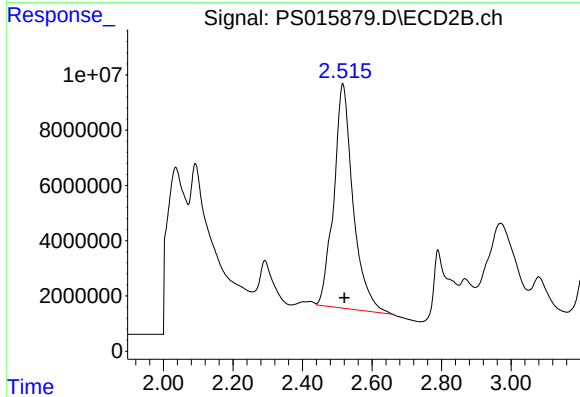
#1 Dalapon

R.T.: 3.014 min
Delta R.T.: -0.006 min
Response: 929031740
Conc: 460.29 ng/ml m

Instrument :
ECD_S
ClientSampleId :
124055MS

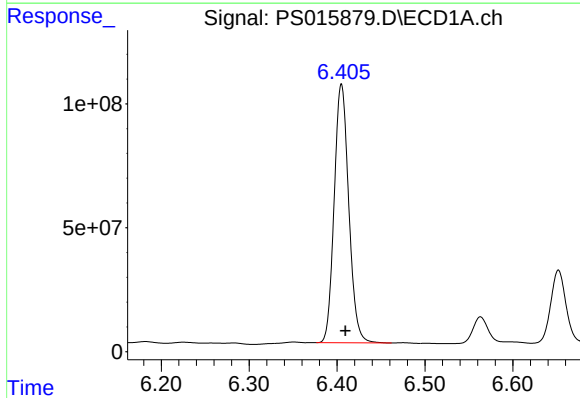
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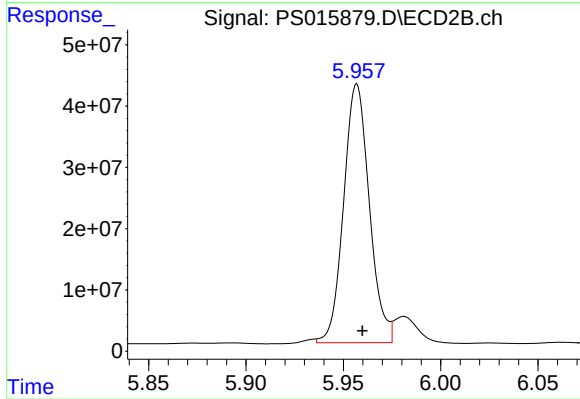
#1 Dalapon

R.T.: 2.515 min
Delta R.T.: -0.005 min
Response: 313135735
Conc: 482.13 ng/ml m



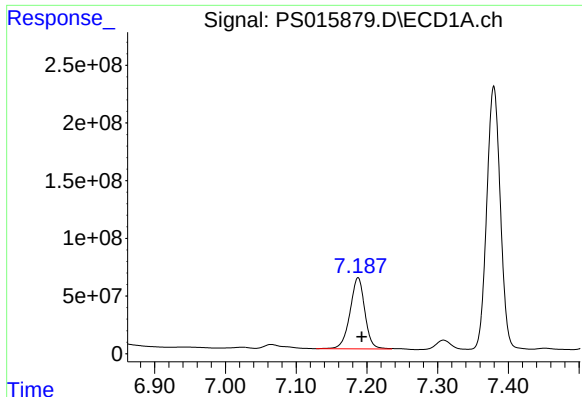
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.405 min
Delta R.T.: -0.005 min
Response: 1202196630
Conc: 535.63 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.957 min
Delta R.T.: -0.003 min
Response: 390844631
Conc: 518.25 ng/ml m



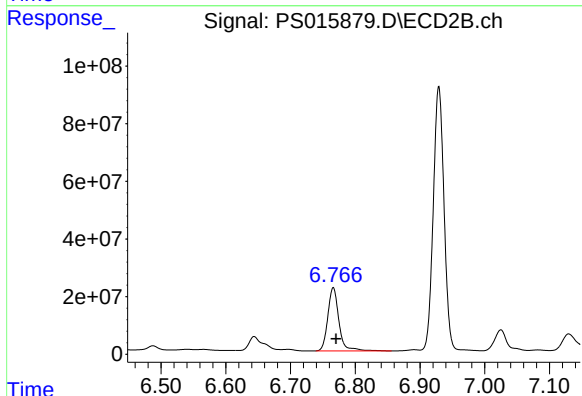
#4 2,4-DCAA

R.T.: 7.187 min
Delta R.T.: -0.006 min
Response: 901388089
Conc: 542.53 ng/ml m

Instrument :
ECD_S
ClientSampleId :
124055MS

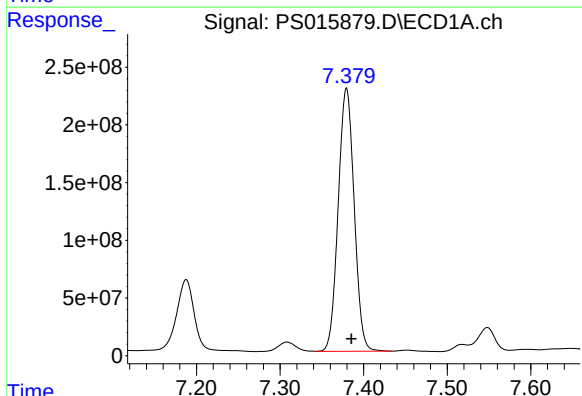
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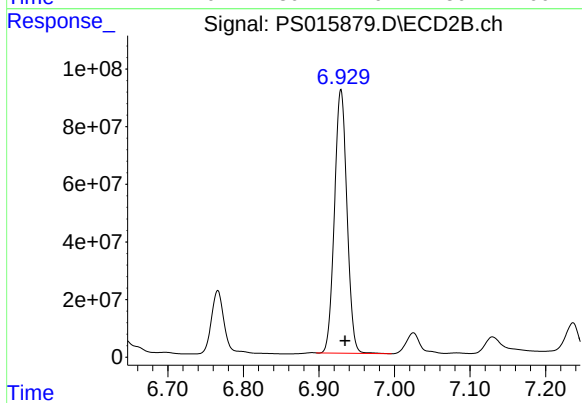
#4 2,4-DCAA

R.T.: 6.766 min
Delta R.T.: -0.004 min
Response: 261605128
Conc: 519.21 ng/ml



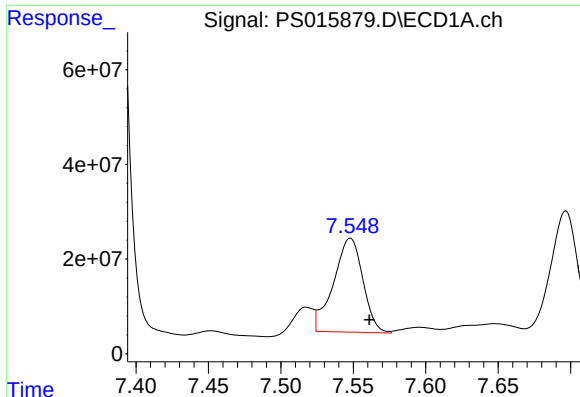
#5 DICAMBA

R.T.: 7.379 min
Delta R.T.: -0.006 min
Response: 3027218411
Conc: 470.87 ng/ml



#5 DICAMBA

R.T.: 6.929 min
Delta R.T.: -0.005 min
Response: 1053053351
Conc: 507.50 ng/ml



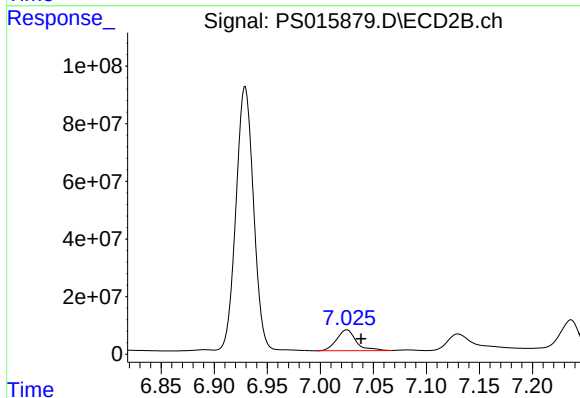
#6 MCPP

R.T.: 7.548 min
Delta R.T.: -0.013 min
Response: 279917307
Conc: 51.54 ug/ml m

Instrument :
ECD_S
ClientSampleId :
124055MS

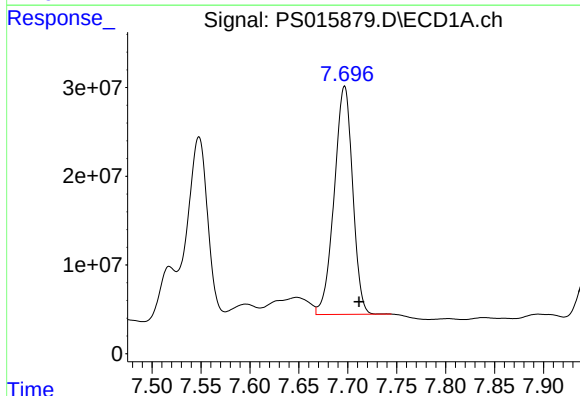
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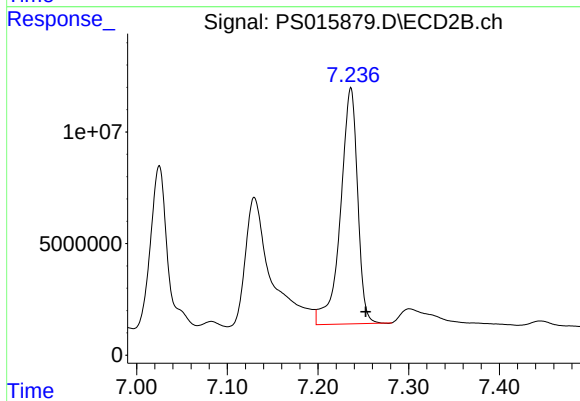
#6 MCPP

R.T.: 7.025 min
Delta R.T.: -0.013 min
Response: 93776169
Conc: 56.26 ug/ml



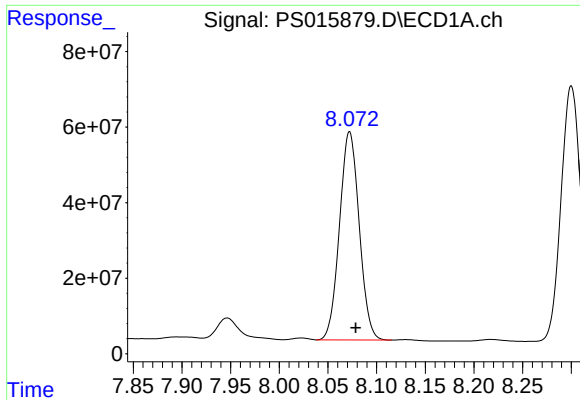
#7 MCPA

R.T.: 7.697 min
Delta R.T.: -0.015 min
Response: 337641241
Conc: 43.13 ug/ml



#7 MCPA

R.T.: 7.236 min
Delta R.T.: -0.016 min
Response: 138469638
Conc: 53.98 ug/ml



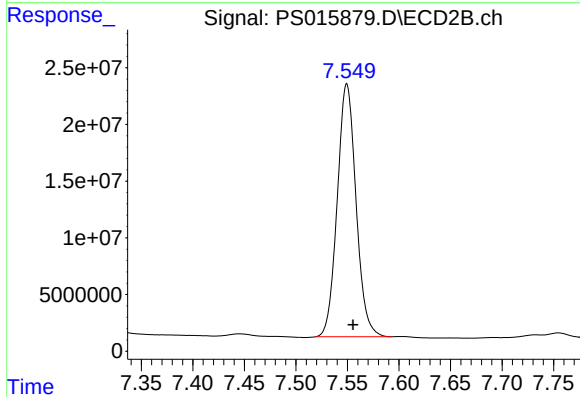
#8 DICHLORPROP

R.T.: 8.072 min
Delta R.T.: -0.006 min
Response: 776559090
Conc: 490.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
124055MS

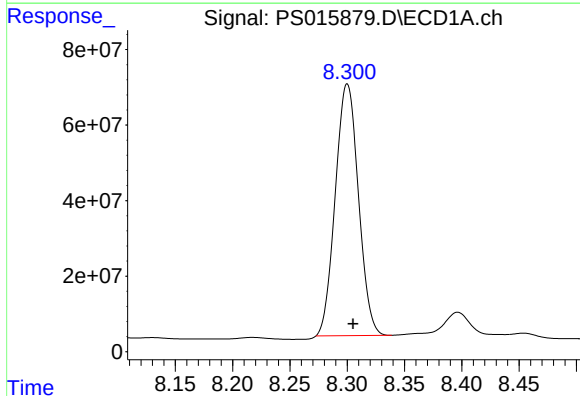
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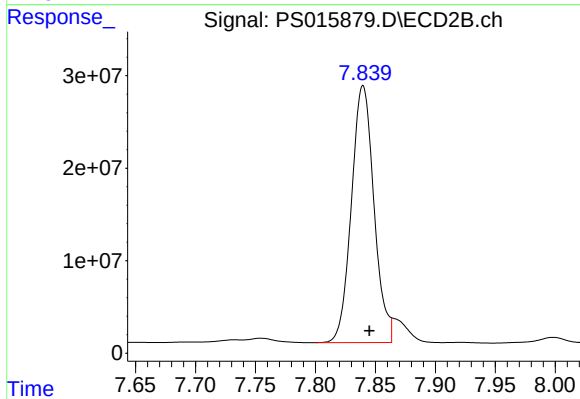
#8 DICHLORPROP

R.T.: 7.549 min
Delta R.T.: -0.006 min
Response: 282818019
Conc: 546.25 ng/ml



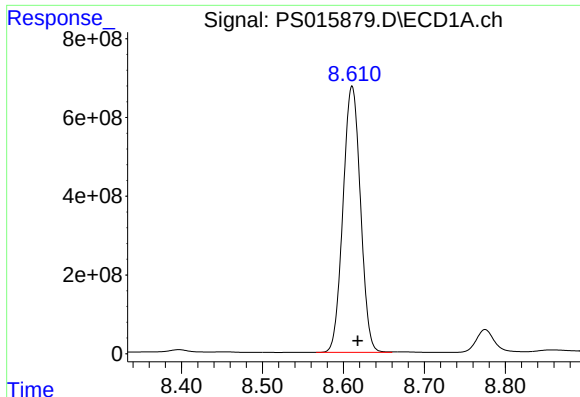
#9 2,4-D

R.T.: 8.300 min
Delta R.T.: -0.005 min
Response: 937958478
Conc: 535.19 ng/ml



#9 2,4-D

R.T.: 7.839 min
Delta R.T.: -0.006 min
Response: 365142389
Conc: 588.67 ng/ml m



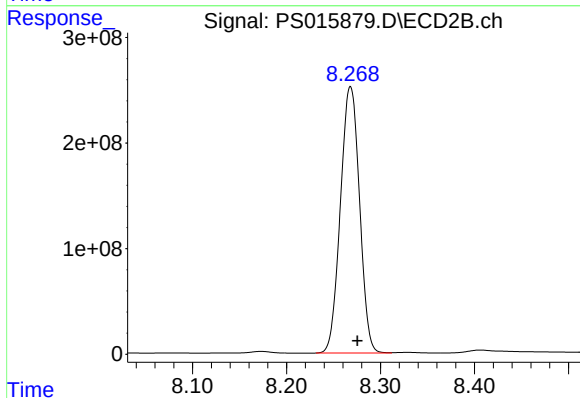
#10 Pentachlorophenol

R.T.: 8.611 min
Delta R.T.: -0.007 min
Response: 10125123811
Conc: 469.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
124055MS

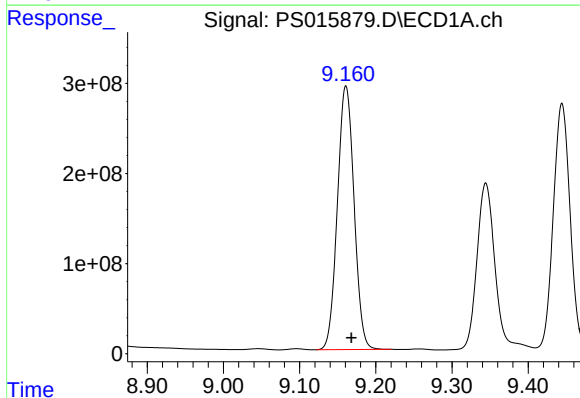
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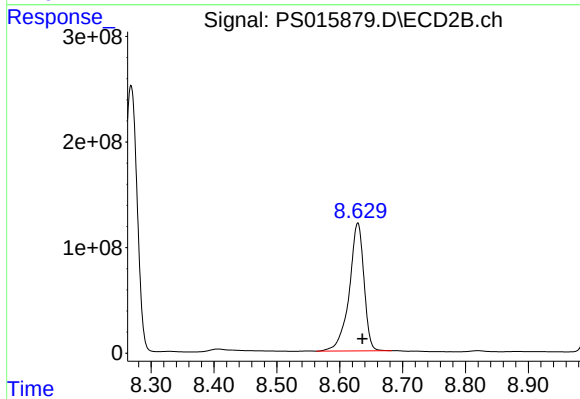
#10 Pentachlorophenol

R.T.: 8.268 min
Delta R.T.: -0.007 min
Response: 3567264882
Conc: 507.89 ng/ml



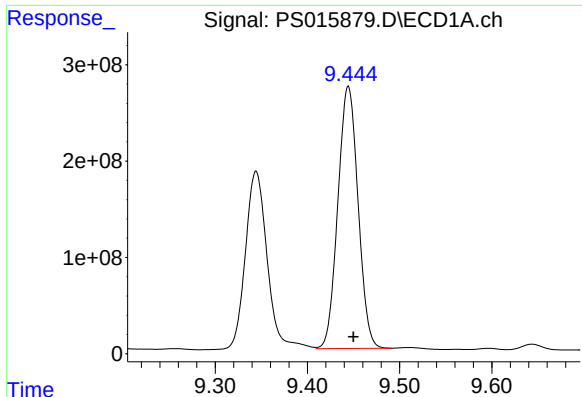
#11 2,4,5-TP (SILVEX)

R.T.: 9.161 min
Delta R.T.: -0.007 min
Response: 4446321359
Conc: 508.66 ng/ml



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

R.T.: 8.629 min
Delta R.T.: -0.008 min
Response: 1969920085
Conc: 713.55 ng/ml m



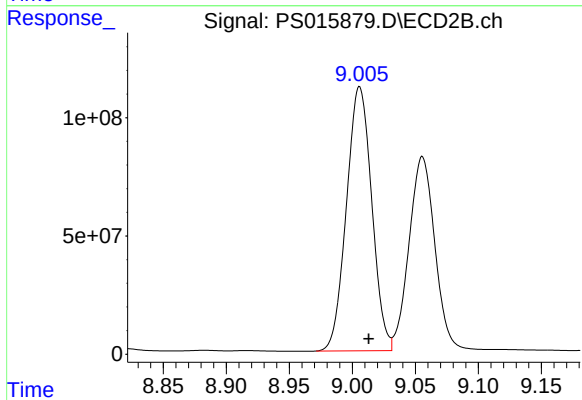
#12 2,4,5-T

R.T.: 9.444 min
Delta R.T.: -0.006 min
Response: 4136014255
Conc: 468.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
124055MS

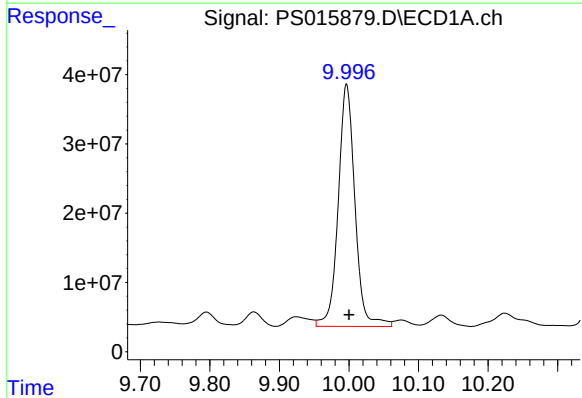
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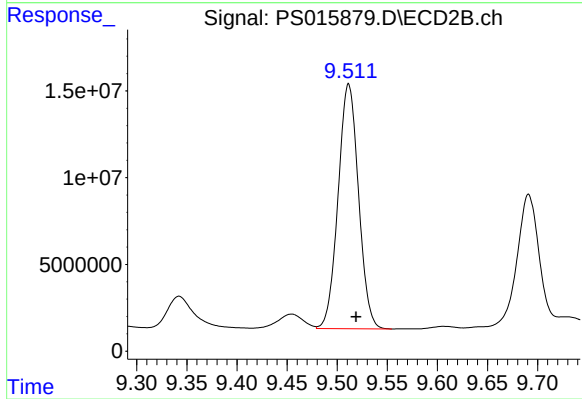
#12 2,4,5-T

R.T.: 9.006 min
Delta R.T.: -0.007 min
Response: 1560796646
Conc: 553.39 ng/ml



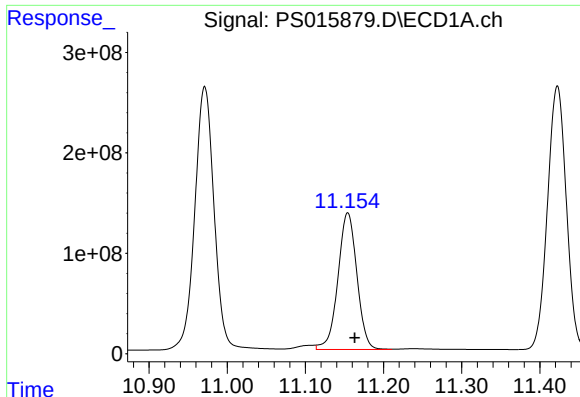
#13 2,4-DB

R.T.: 9.997 min
Delta R.T.: -0.003 min
Response: 584453792
Conc: 285.72 ng/ml



#13 2,4-DB

R.T.: 9.511 min
Delta R.T.: -0.007 min
Response: 200113010
Conc: 535.79 ng/ml



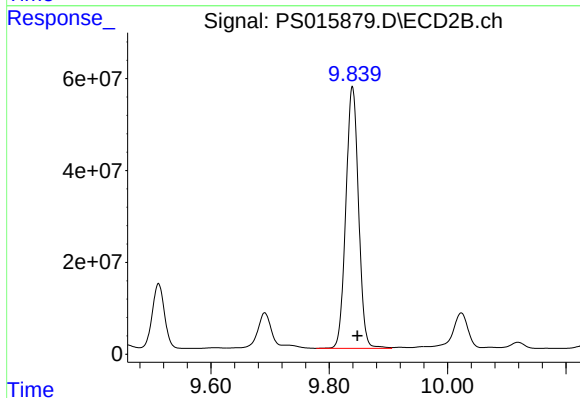
#14 DINOSEB

R.T.: 11.154 min
Delta R.T.: -0.009 min
Response: 2295721831
Conc: 354.47 ng/ml m

Instrument :
ECD_S
ClientSampleId :
124055MS

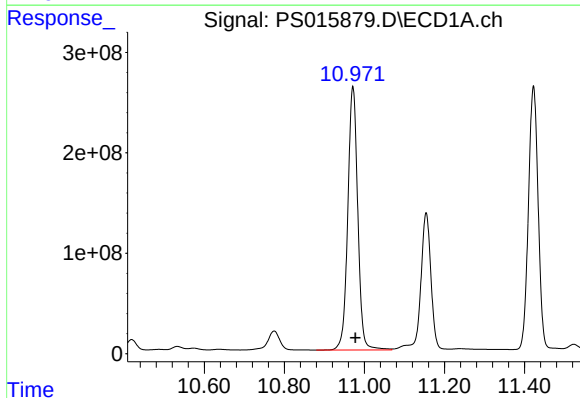
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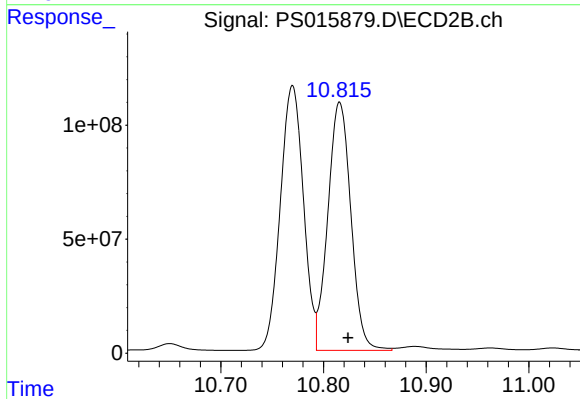
#14 DINOSEB

R.T.: 9.839 min
Delta R.T.: -0.008 min
Response: 847797741
Conc: 420.93 ng/ml



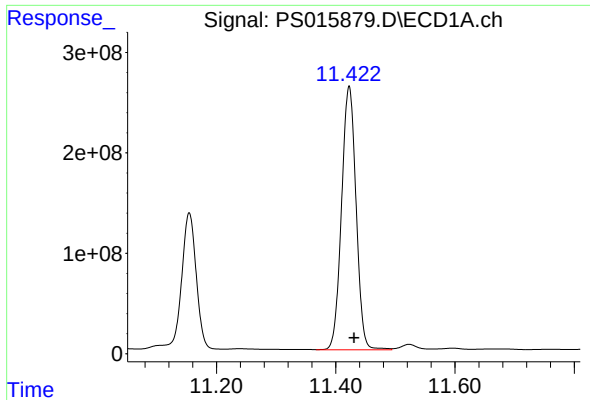
#15 Picloram

R.T.: 10.971 min
Delta R.T.: -0.007 min
Response: 4538473290
Conc: 331.98 ng/ml



#15 Picloram

R.T.: 10.816 min
Delta R.T.: -0.008 min
Response: 1698422453
Conc: 403.85 ng/ml



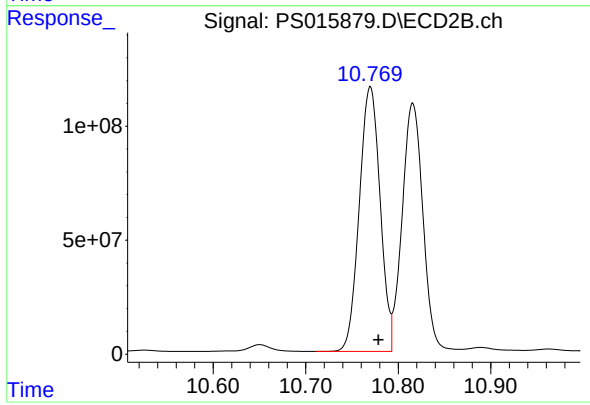
#16 DCPA

R.T.: 11.422 min
Delta R.T.: -0.008 min
Response: 4439745519
Conc: 335.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
124055MS

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#16 DCPA

R.T.: 10.770 min
Delta R.T.: -0.009 min
Response: 1814653862
Conc: 431.63 ng/ml