

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061521\
 Data File : PS015692.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jun 2021 06:09
 Operator : DD\AJ
 Sample : M2613-14MSD (Sig #1); M2613-14MS (Sig #2)
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 18-B12(86-90)MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 17 06:52:38 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 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	7.191	6.769	755.7E6	236.6E6	454.846	469.585m
Target Compounds							
1) T	Dalapon	3.017	2.521	898.8E6	294.0E6	445.313	452.728m
2) T	3,5-DICHL...	6.407	5.959	1230.5E6	377.0E6	548.223	499.844
5) T	DICAMBA	7.383	6.933	3231.8E6	1029.5E6	502.689	496.165
6) T	MCP	7.551	7.029	286.6E6	87035579	52.766	52.218
7) T	MCPA	7.700	7.240	371.6E6	129.4E6	47.467	50.425m
8) T	DICHLORPROP	8.076	7.554	847.0E6	321.8E6	534.958	621.624
9) T	2,4-D	8.303	7.843	1034.0E6	356.7E6	590.006	575.082m
10) T	Pentachlo...	8.614	8.273	10787.3E6	3516.9E6	499.797	500.727
11) T	2,4,5-TP ...	9.165	8.633	4749.4E6	1995.7E6	543.339	722.874m#
12) T	2,4,5-T	9.448	9.011	4408.8E6	1545.9E6	499.390	548.100
13) T	2,4-DB	10.000	9.517	531.3E6	198.4E6	259.748m	531.279 #
14) T	DINOSEB	11.159	9.845	2519.8E6	870.7E6	389.068	432.293
15) T	Picloram	10.974	10.822	5096.3E6	1877.8E6	372.783	446.506
16) T	DCPA	11.426	10.776	4707.5E6	1897.4E6	355.916	451.302 #

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

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Acq On : 17 Jun 2021 06:09
Operator : DD\AJ
Sample : M2613-14MSD (Sig #1); M2613-14MS (Sig #2)
Misc :
ALS Vial : 59 Sample Multiplier: 1

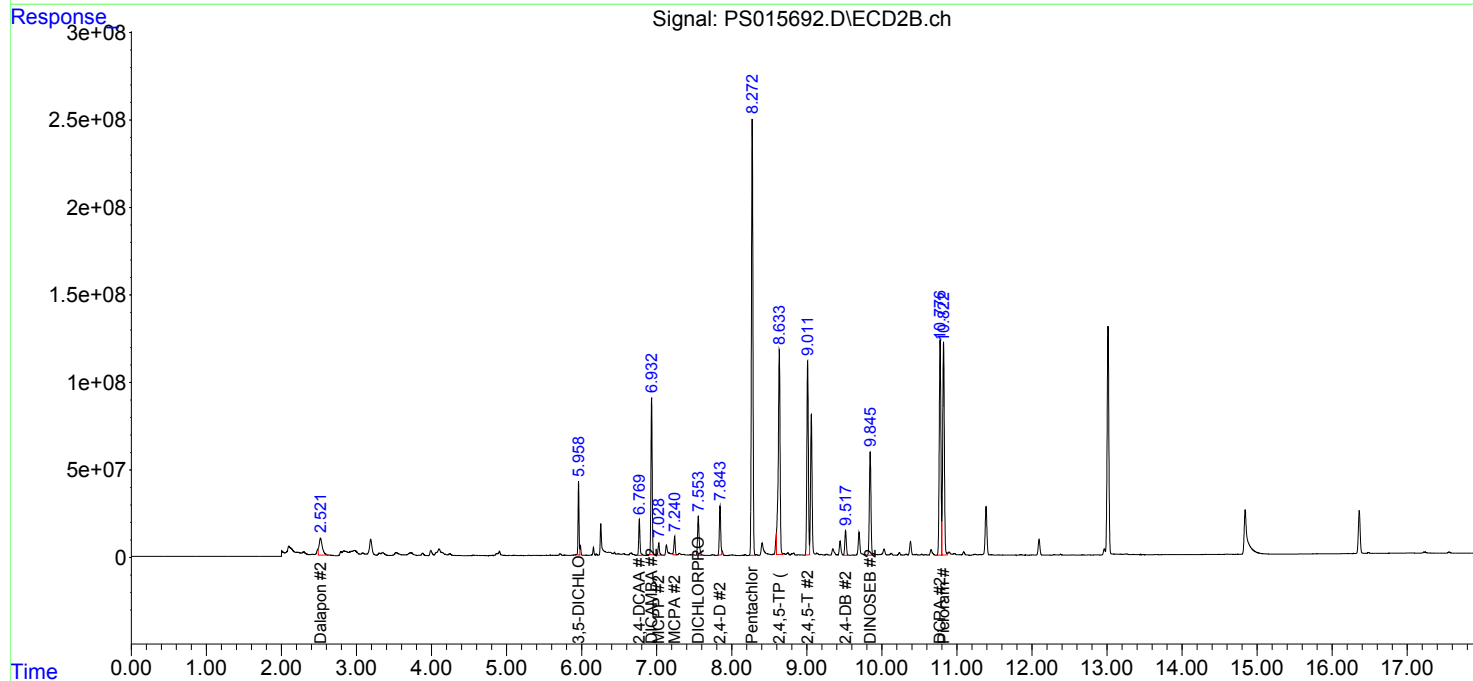
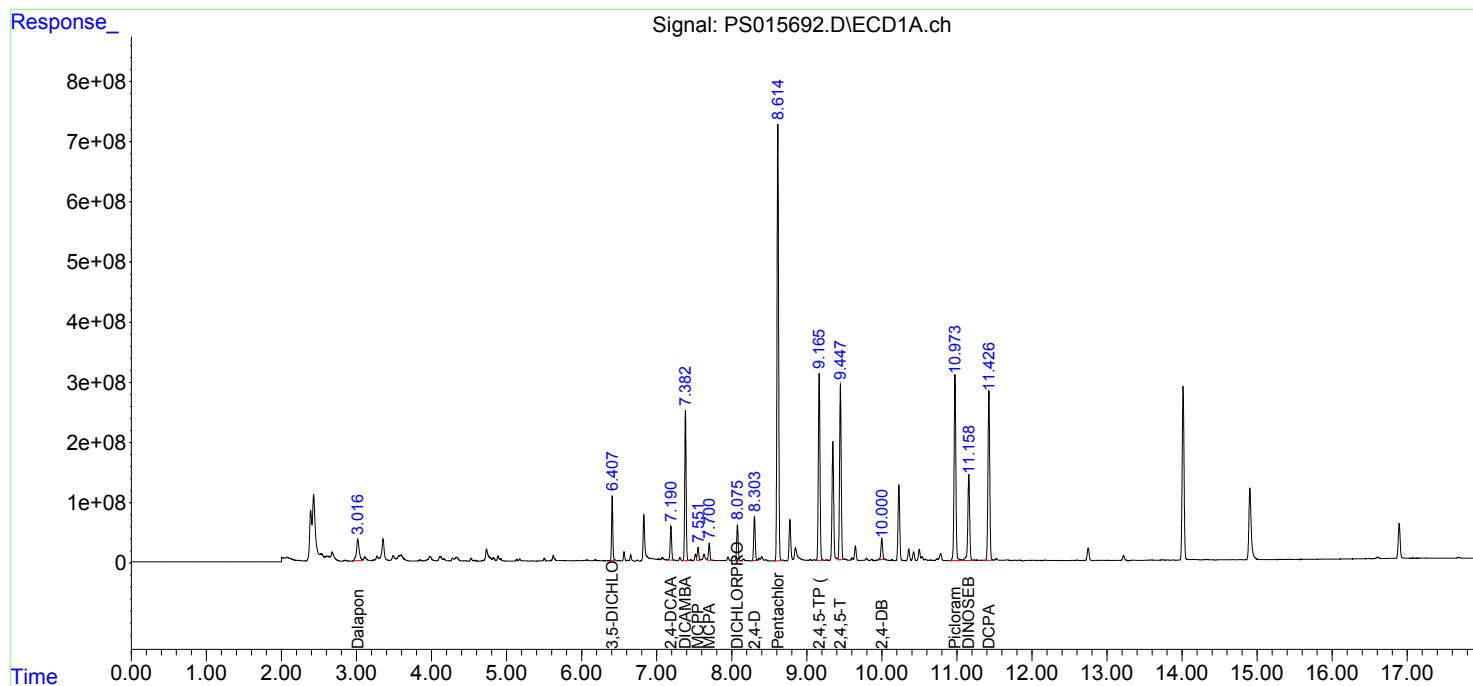
Instrument :
ECD_S
ClientSampleId :
18-B12(86-90)MSD

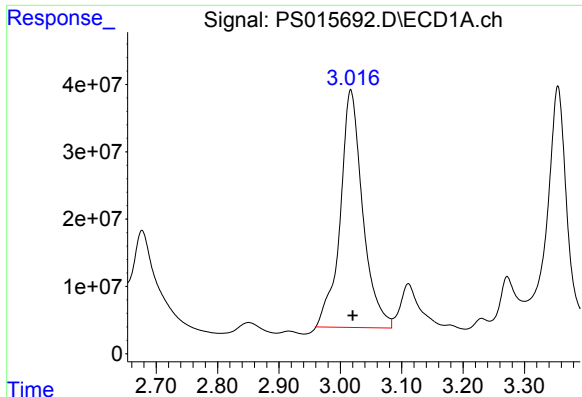
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 17 06:52:38 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061521.M
Quant Title : 8080.M
QLast Update : Tue Jun 15 18:15:49 2021
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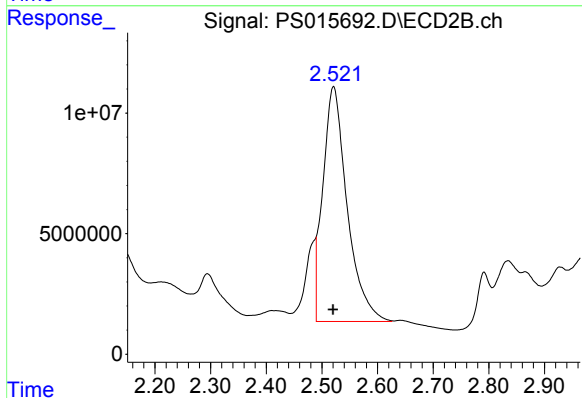
#1 Dalapon

R.T.: 3.017 min
Delta R.T.: -0.003 min
Response: 898803712
Conc: 445.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(86-90)MSD

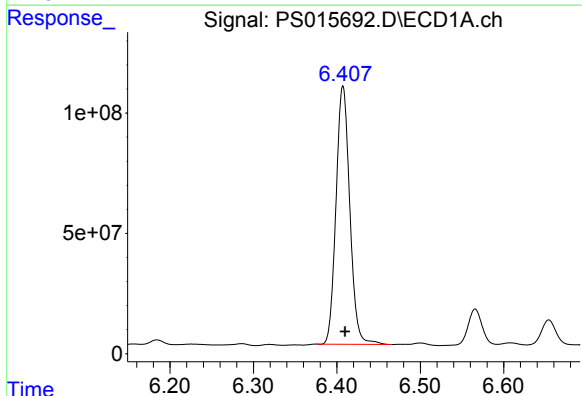
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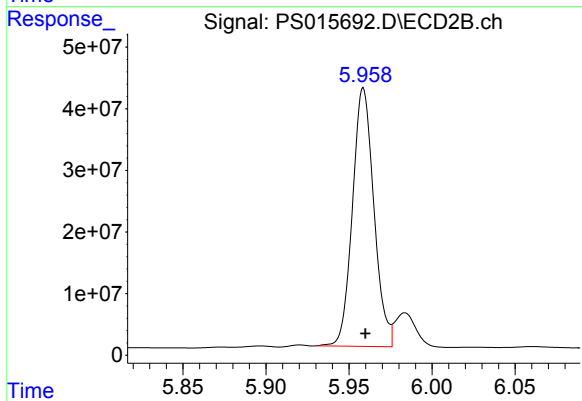
#1 Dalapon

R.T.: 2.521 min
Delta R.T.: 0.000 min
Response: 294038672
Conc: 452.73 ng/ml m



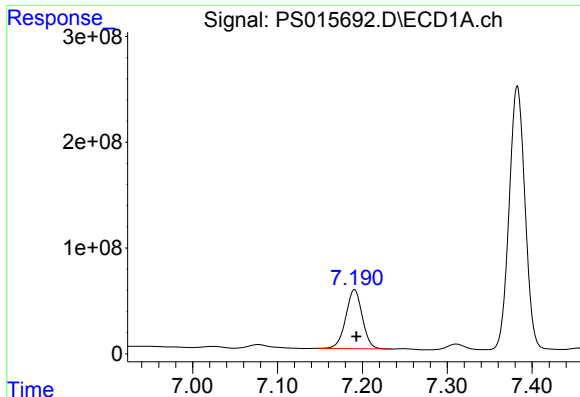
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.407 min
Delta R.T.: -0.002 min
Response: 1230454052
Conc: 548.22 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.959 min
Delta R.T.: -0.001 min
Response: 376964422
Conc: 499.84 ng/ml



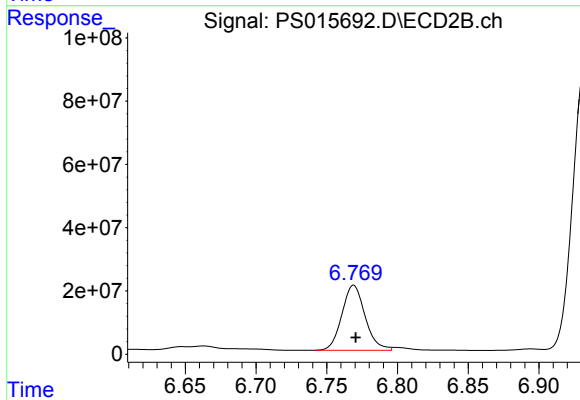
#4 2,4-DCAA

R.T.: 7.191 min
Delta R.T.: -0.002 min
Response: 755702417
Conc: 454.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(86-90)MSD

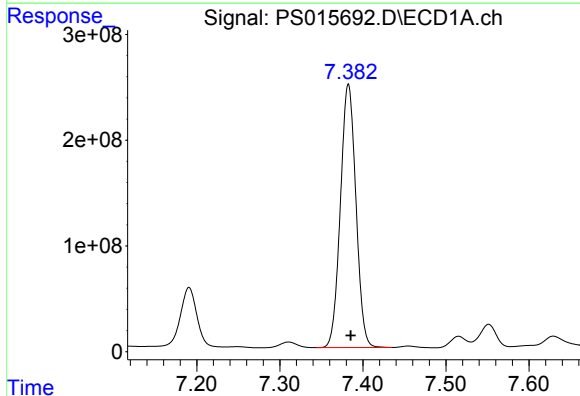
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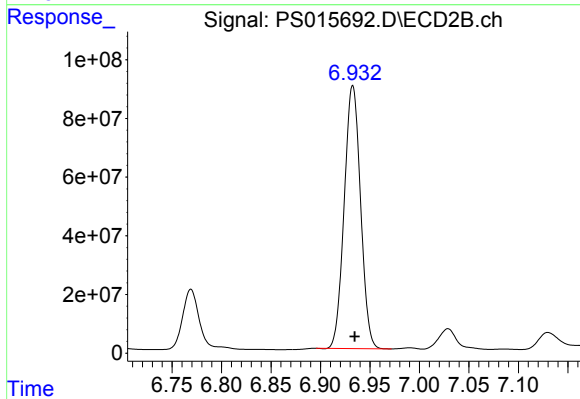
#4 2,4-DCAA

R.T.: 6.769 min
Delta R.T.: -0.002 min
Response: 236601533
Conc: 469.59 ng/ml m



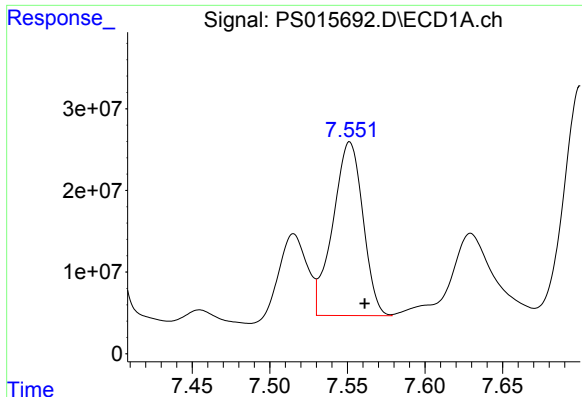
#5 DICAMBA

R.T.: 7.383 min
Delta R.T.: -0.003 min
Response: 3231772733
Conc: 502.69 ng/ml



#5 DICAMBA

R.T.: 6.933 min
Delta R.T.: -0.002 min
Response: 1029526082
Conc: 496.17 ng/ml



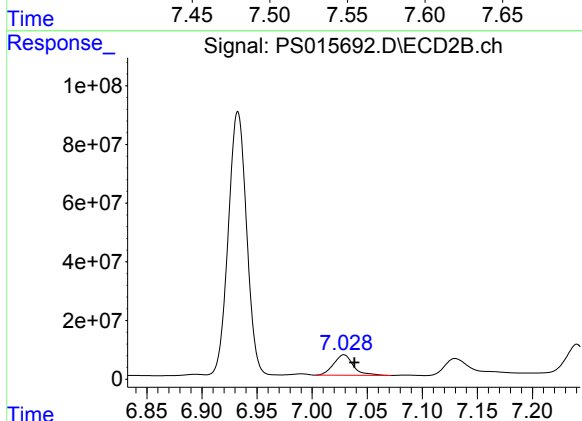
#6 MCPP

R.T.: 7.551 min
Delta R.T.: -0.010 min
Response: 286573086
Conc: 52.77 ug/ml

Instrument :
ECD_S
ClientSampleId :
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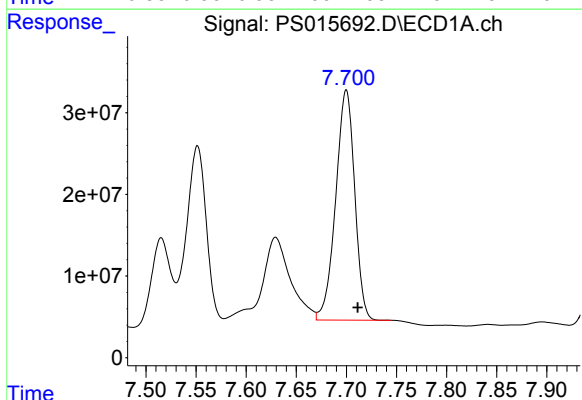
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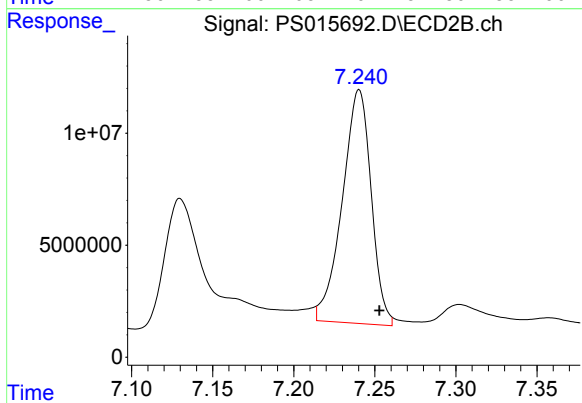
#6 MCPP

R.T.: 7.029 min
Delta R.T.: -0.009 min
Response: 87035579
Conc: 52.22 ug/ml



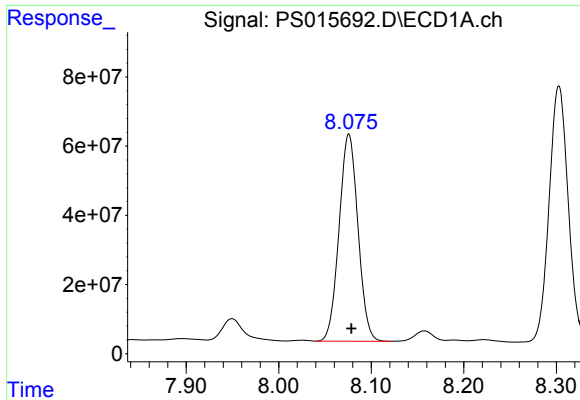
#7 MCPA

R.T.: 7.700 min
Delta R.T.: -0.012 min
Response: 371583052
Conc: 47.47 ug/ml



#7 MCPA

R.T.: 7.240 min
Delta R.T.: -0.013 min
Response: 129362078
Conc: 50.43 ug/ml m



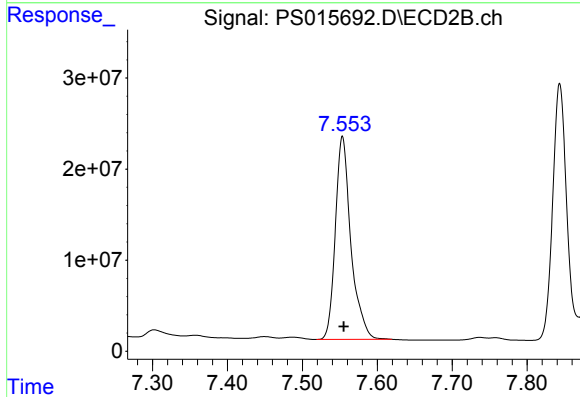
#8 DICHLORPROP

R.T.: 8.076 min
Delta R.T.: -0.003 min
Response: 847028959
Conc: 534.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(86-90)MSD

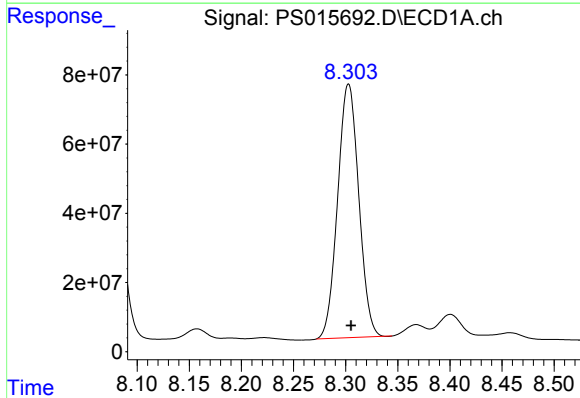
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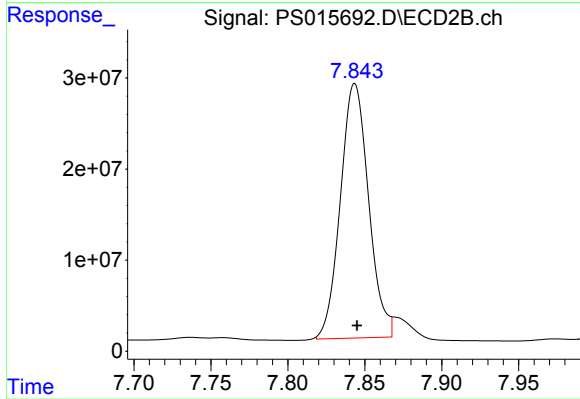
#8 DICHLORPROP

R.T.: 7.554 min
Delta R.T.: -0.002 min
Response: 321843024
Conc: 621.62 ng/ml



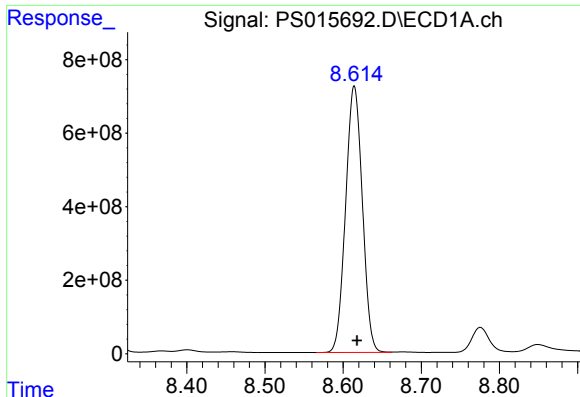
#9 2,4-D

R.T.: 8.303 min
Delta R.T.: -0.002 min
Response: 1034019759
Conc: 590.01 ng/ml



#9 2,4-D

R.T.: 7.843 min
Delta R.T.: -0.002 min
Response: 356716243
Conc: 575.08 ng/ml m



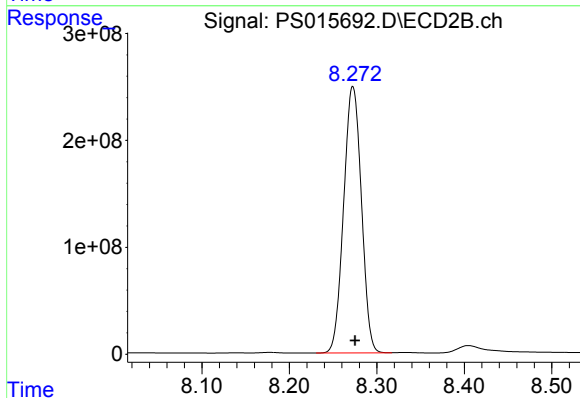
#10 Pentachlorophenol

R.T.: 8.614 min
Delta R.T.: -0.003 min
Response: 10787308519
Conc: 499.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(86-90)MSD

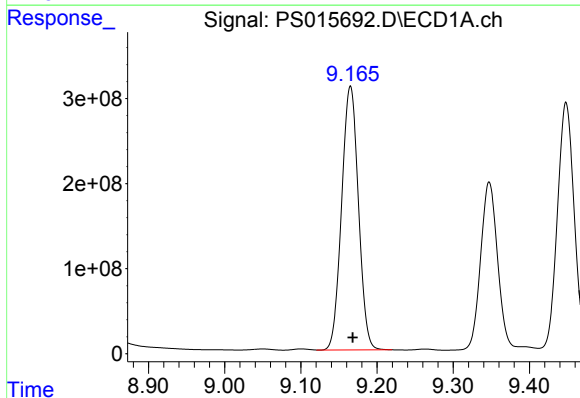
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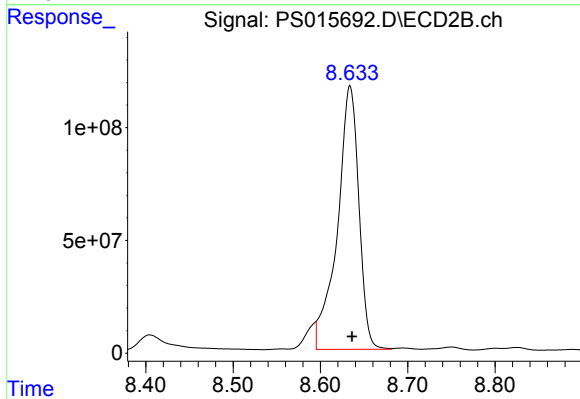
#10 Pentachlorophenol

R.T.: 8.273 min
Delta R.T.: -0.003 min
Response: 3516945449
Conc: 500.73 ng/ml



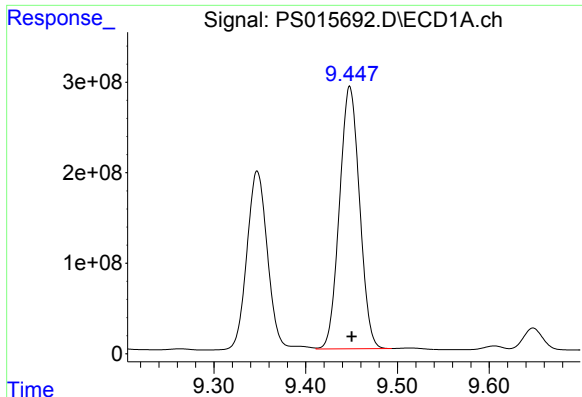
#11 2,4,5-TP (SILVEX)

R.T.: 9.165 min
Delta R.T.: -0.003 min
Response: 4749441505
Conc: 543.34 ng/ml



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

R.T.: 8.633 min
Delta R.T.: -0.003 min
Response: 1995651594
Conc: 722.87 ng/ml m



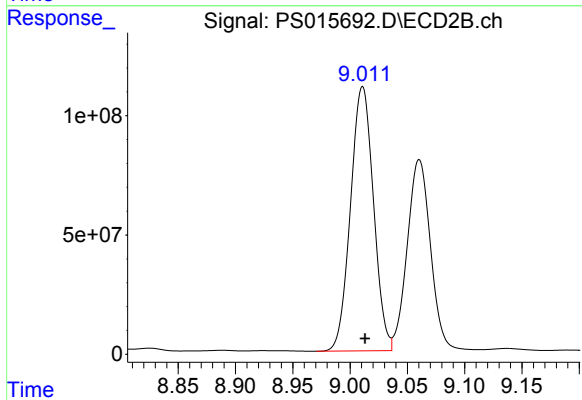
#12 2,4,5-T

R.T.: 9.448 min
Delta R.T.: -0.002 min
Response: 4408771964
Conc: 499.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(86-90)MSD

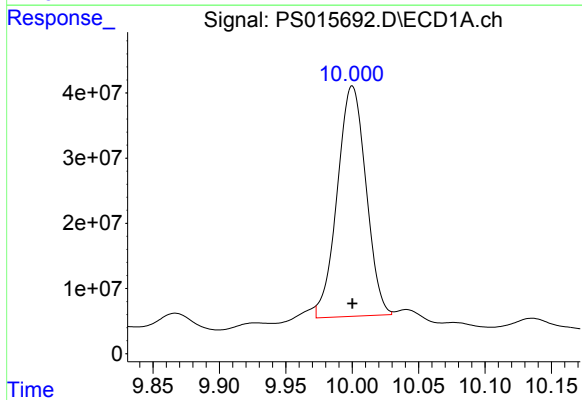
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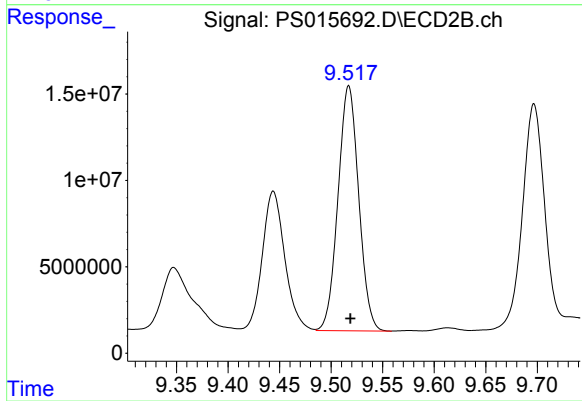
#12 2,4,5-T

R.T.: 9.011 min
Delta R.T.: -0.002 min
Response: 1545885922
Conc: 548.10 ng/ml



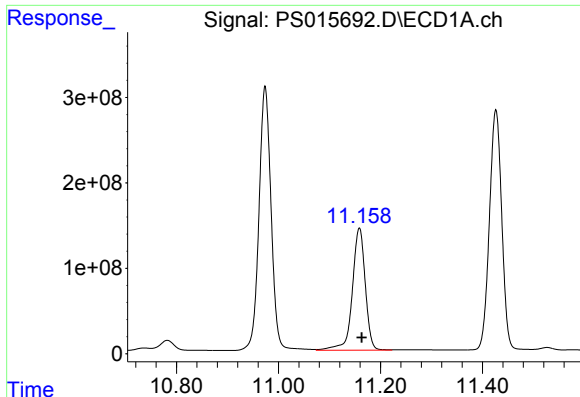
#13 2,4-DB

R.T.: 10.000 min
Delta R.T.: 0.000 min
Response: 531326094
Conc: 259.75 ng/ml m



#13 2,4-DB

R.T.: 9.517 min
Delta R.T.: -0.002 min
Response: 198427000
Conc: 531.28 ng/ml



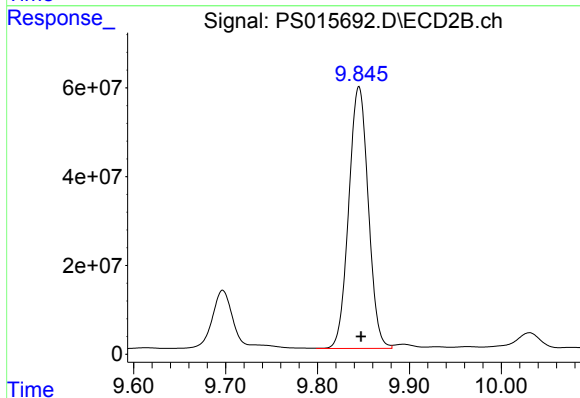
#14 DINOSEB

R.T.: 11.159 min
Delta R.T.: -0.005 min
Response: 2519790799
Conc: 389.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
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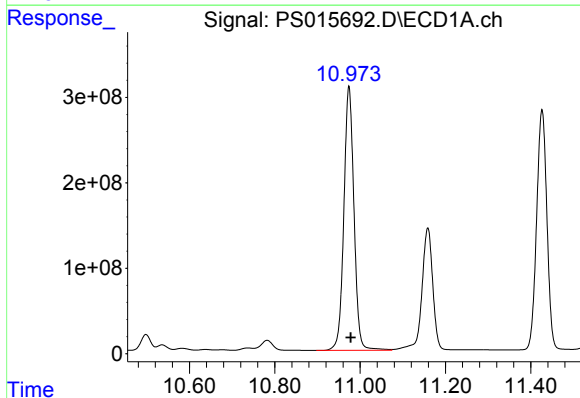
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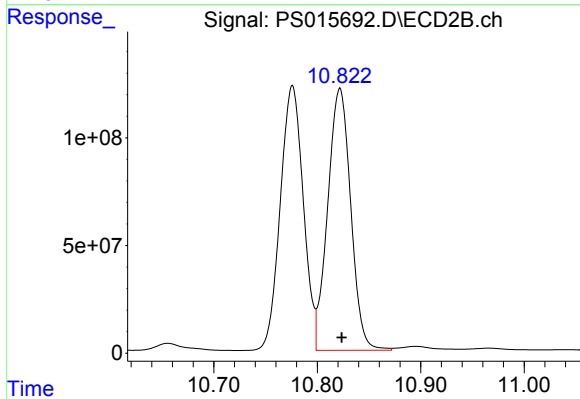
#14 DINOSEB

R.T.: 9.845 min
Delta R.T.: -0.002 min
Response: 870693630
Conc: 432.29 ng/ml



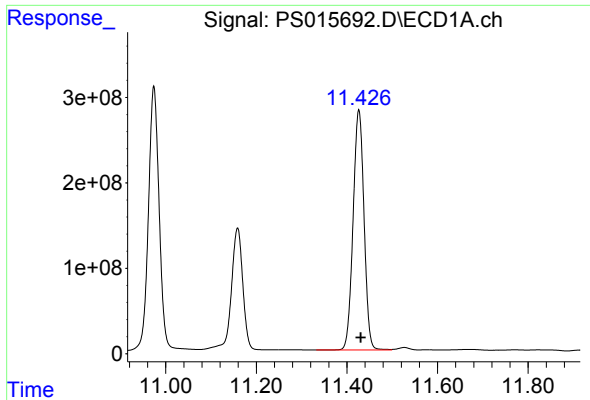
#15 Picloram

R.T.: 10.974 min
Delta R.T.: -0.004 min
Response: 5096255543
Conc: 372.78 ng/ml



#15 Picloram

R.T.: 10.822 min
Delta R.T.: -0.002 min
Response: 1877809094
Conc: 446.51 ng/ml



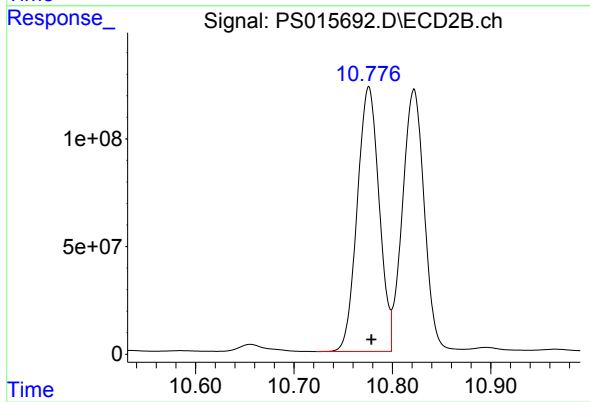
#16 DCPA

R.T.: 11.426 min
Delta R.T.: -0.004 min
Response: 4707490561
Conc: 355.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
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#16 DCPA

R.T.: 10.776 min
Delta R.T.: -0.003 min
Response: 1897370493
Conc: 451.30 ng/ml