

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061121\
 Data File : PS015439.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jun 2021 13:19
 Operator : DD\AJ
 Sample : M2612-21MS
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 18-B12(6-10)MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 14 02:19:06 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052821.M
 Quant Title : 8080.M
 QLast Update : Fri May 28 14:34:22 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	7.228	6.781	2123.5E6	391.6E6	842.521	730.988m
Target Compounds							
1) T	Dalapon	3.041	2.519	1597.0E6	455.4E6	607.587	695.785m
2) T	3,5-DICHL...	6.440	5.968	2328.0E6	530.6E6	675.094	656.792
5) T	DICAMBA	7.422	6.946	6287.3E6	1439.9E6	659.618	650.667
6) T	MCP	7.592	7.044	573.1E6	130.2E6	79.634	73.663
7) T	MCPA	7.741	7.257	719.8E6	206.4E6	71.720	79.430
8) T	DICHLORPROP	8.116	7.567	1663.5E6	401.6E6	722.283	739.316
9) T	2,4-D	8.343	7.858	2075.1E6	510.6E6	814.362	792.832m
10) T	Pentachlo...	8.657	8.288	22395.9E6	5008.3E6	691.855	680.366
11) T	2,4,5-TP ...	9.208	8.650	9881.4E6	2458.2E6	796.182	847.088m
12) T	2,4,5-T	9.491	9.027	8799.4E6	2114.5E6	732.621	730.394
13) T	2,4-DB	10.043	9.534	1194.3E6	286.2E6	469.000m	741.947 #
14) T	DINOSEB	11.204	9.862	5960.7E6	1352.5E6	746.056m	740.644m
15) T	Picloram	11.018	10.839	11201.1E6	2645.8E6	676.118m	637.089
16) T	DCPA	11.472	10.795	10839.5E6	2670.7E6	642.830	619.498

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

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Acq On : 12 Jun 2021 13:19
Operator : DD\AJ
Sample : M2612-21MS
Misc :
ALS Vial : 42 Sample Multiplier: 1

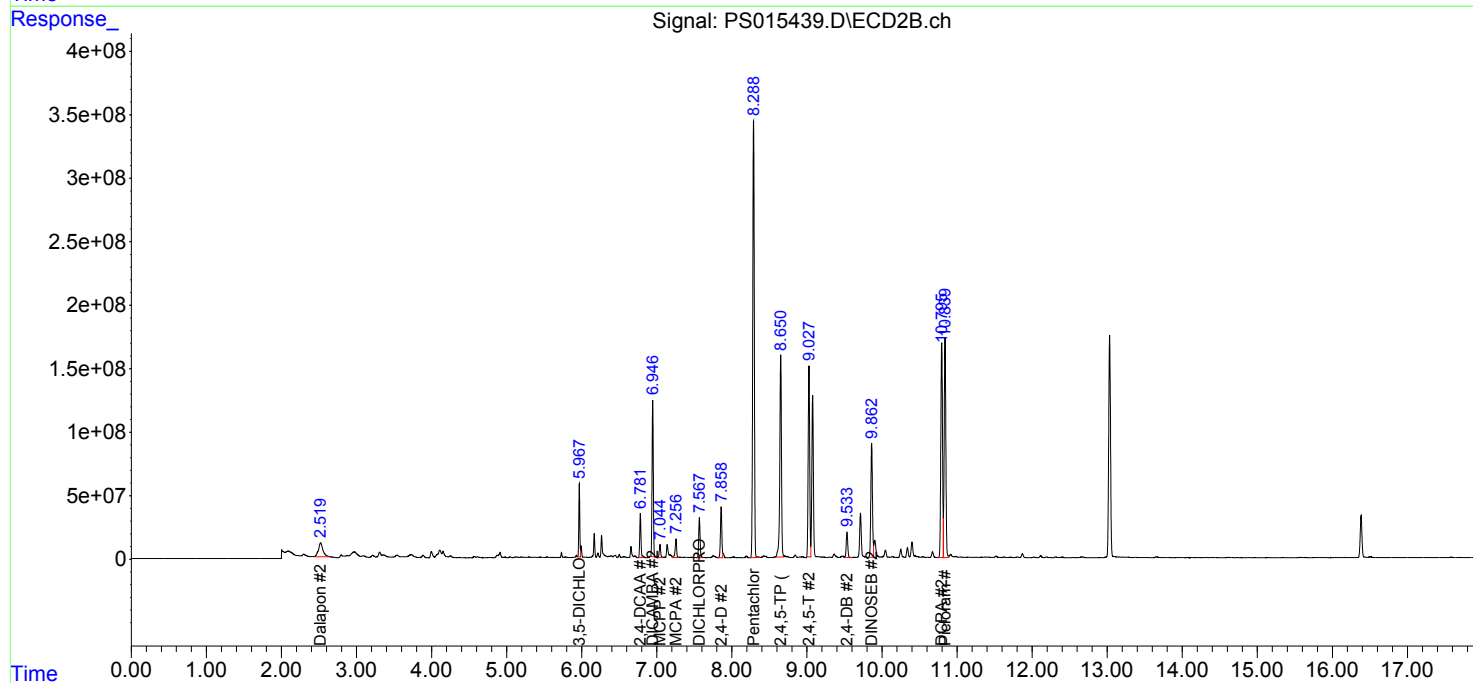
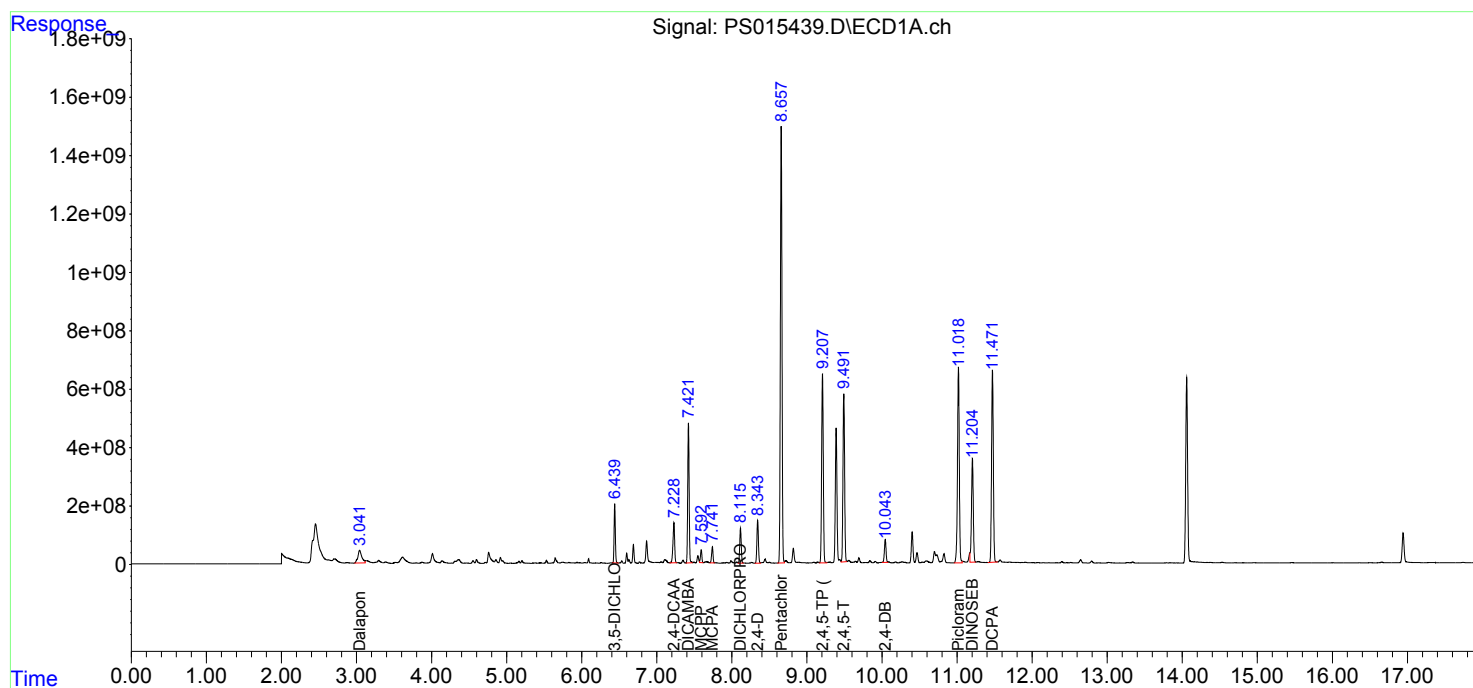
Instrument :
ECD_S
ClientSampleId :
18-B12(6-10)MS

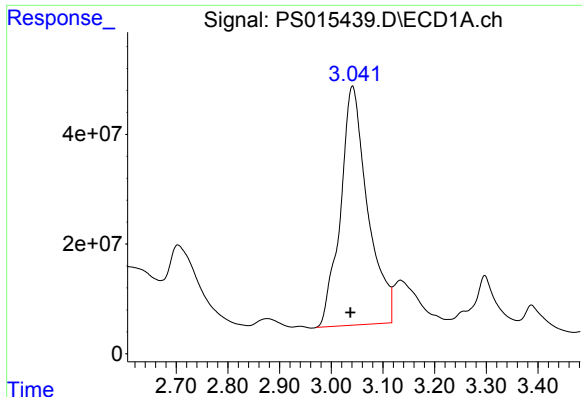
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 14 02:19:06 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052821.M
Quant Title : 8080.M
QLast Update : Fri May 28 14:34:22 2021
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Volume 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





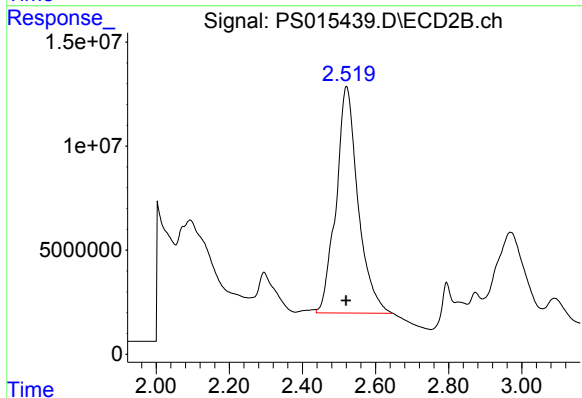
#1 Dalapon

R.T.: 3.041 min
Delta R.T.: 0.004 min
Response: 1596968867
Conc: 607.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(6-10)MS

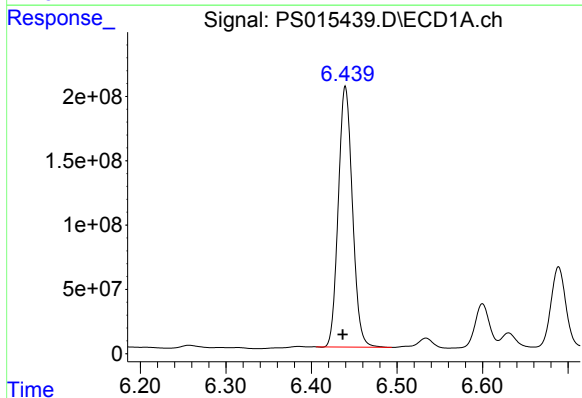
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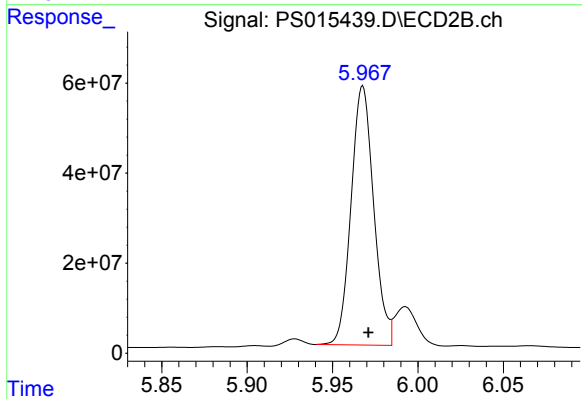
#1 Dalapon

R.T.: 2.519 min
Delta R.T.: 0.000 min
Response: 455358197
Conc: 695.78 ng/ml m



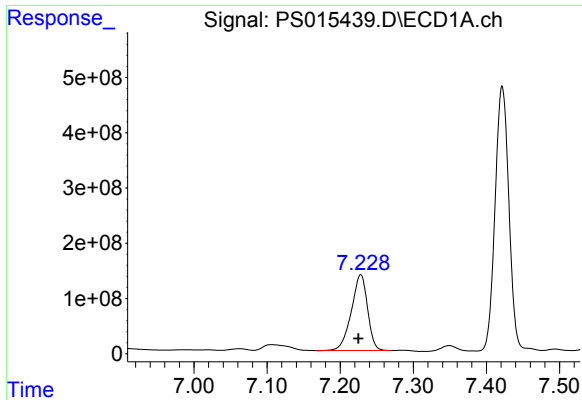
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.440 min
Delta R.T.: 0.003 min
Response: 2328002468
Conc: 675.09 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.968 min
Delta R.T.: -0.003 min
Response: 530585797
Conc: 656.79 ng/ml



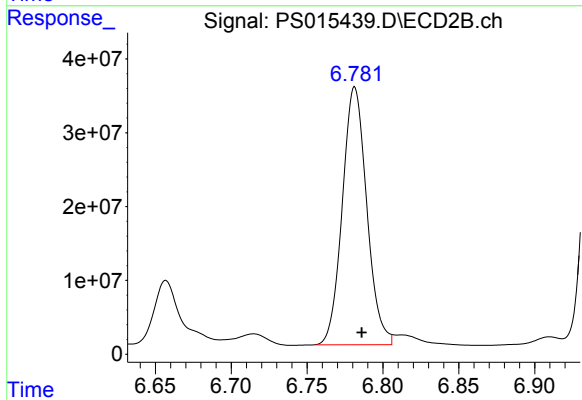
#4 2,4-DCAA

R.T.: 7.228 min
Delta R.T.: 0.003 min
Response: 2123469071
Conc: 842.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(6-10)MS

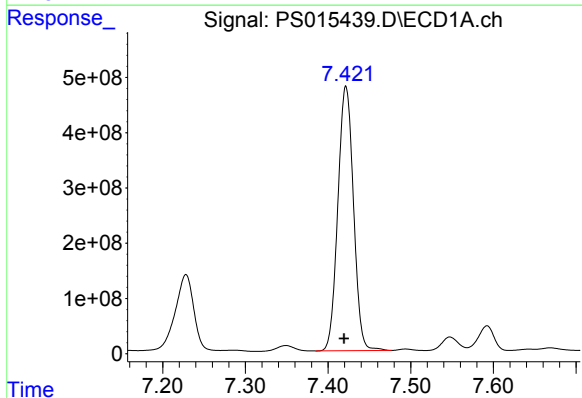
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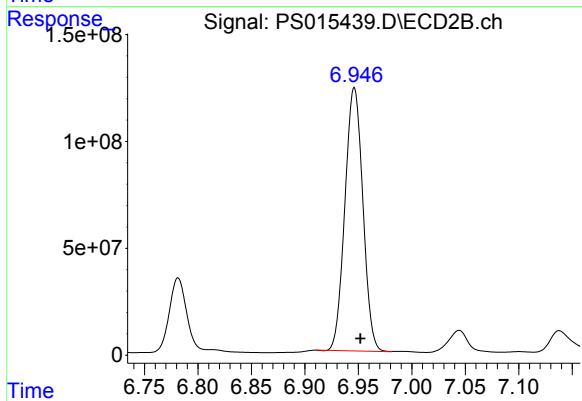
#4 2,4-DCAA

R.T.: 6.781 min
Delta R.T.: -0.005 min
Response: 391642460
Conc: 730.99 ng/ml m



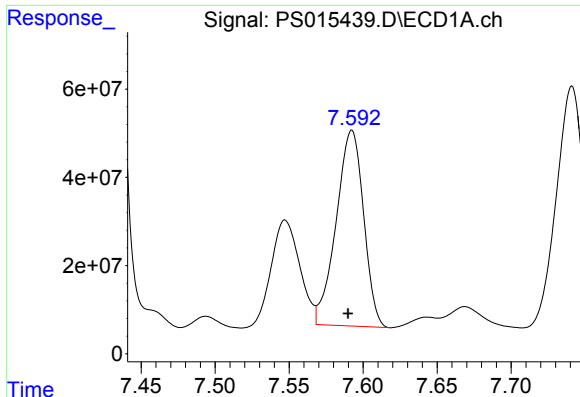
#5 DICAMBA

R.T.: 7.422 min
Delta R.T.: 0.002 min
Response: 6287318965
Conc: 659.62 ng/ml



#5 DICAMBA

R.T.: 6.946 min
Delta R.T.: -0.006 min
Response: 1439884835
Conc: 650.67 ng/ml



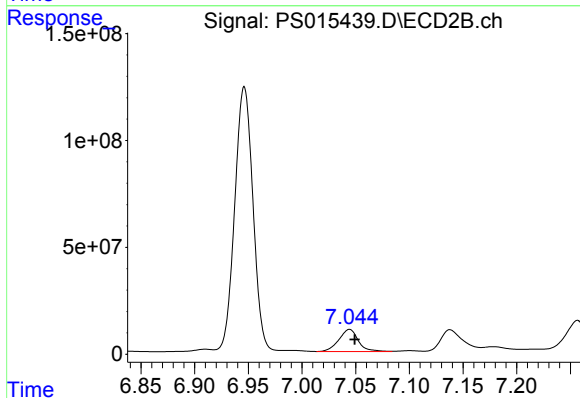
#6 MCP

R.T.: 7.592 min
Delta R.T.: 0.003 min
Response: 573069724
Conc: 79.63 ug/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(6-10)MS

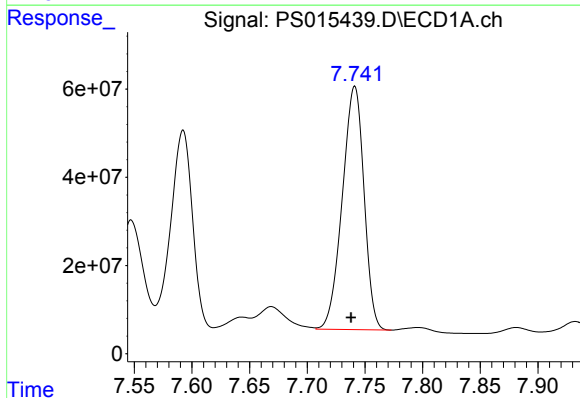
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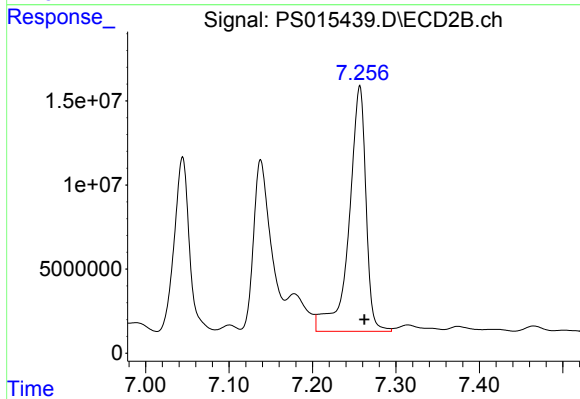
#6 MCP

R.T.: 7.044 min
Delta R.T.: -0.005 min
Response: 130169724
Conc: 73.66 ug/ml



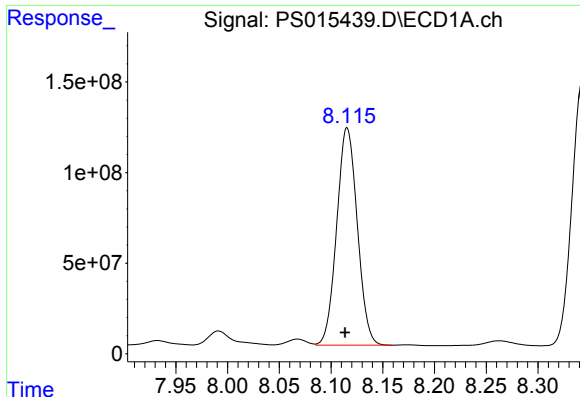
#7 MCP

R.T.: 7.741 min
Delta R.T.: 0.003 min
Response: 719812713
Conc: 71.72 ug/ml



#7 MCP

R.T.: 7.257 min
Delta R.T.: -0.006 min
Response: 206420496
Conc: 79.43 ug/ml



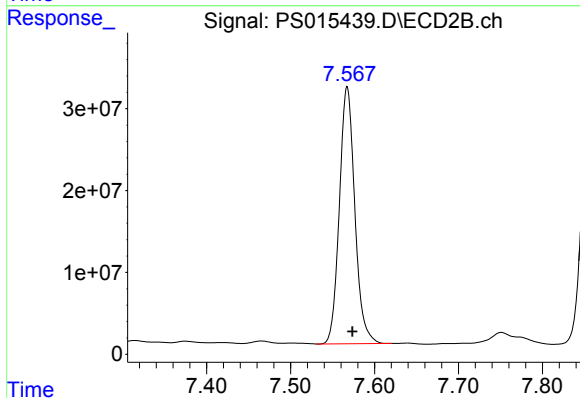
#8 DICHLORPROP

R.T.: 8.116 min
Delta R.T.: 0.002 min
Response: 1663492262
Conc: 722.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(6-10)MS

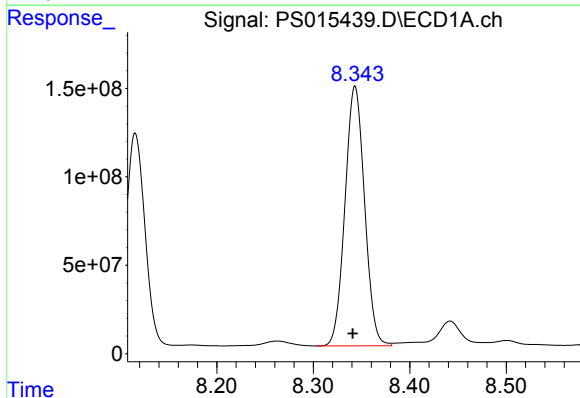
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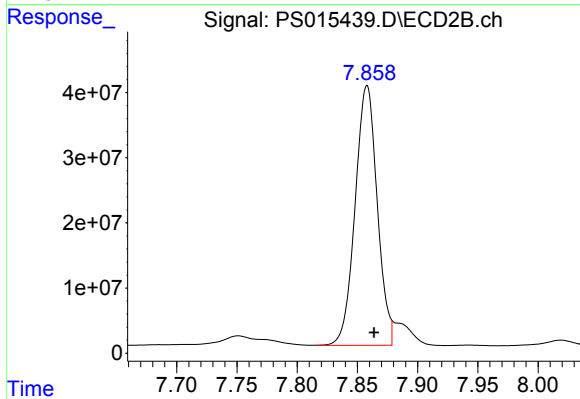
#8 DICHLORPROP

R.T.: 7.567 min
Delta R.T.: -0.006 min
Response: 401643852
Conc: 739.32 ng/ml



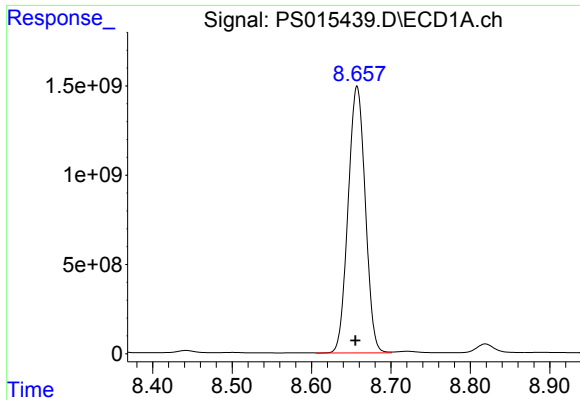
#9 2,4-D

R.T.: 8.343 min
Delta R.T.: 0.002 min
Response: 2075089774
Conc: 814.36 ng/ml



#9 2,4-D

R.T.: 7.858 min
Delta R.T.: -0.006 min
Response: 510604056
Conc: 792.83 ng/ml m



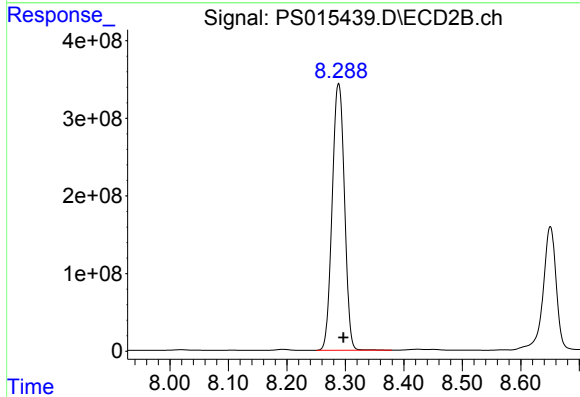
#10 Pentachlorophenol

R.T.: 8.657 min
Delta R.T.: 0.002 min
Response: 22395888098
Conc: 691.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(6-10)MS

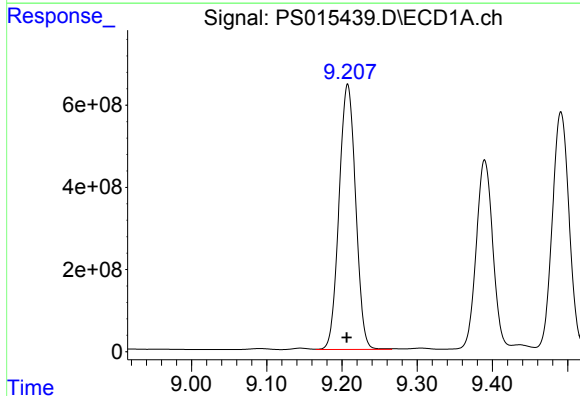
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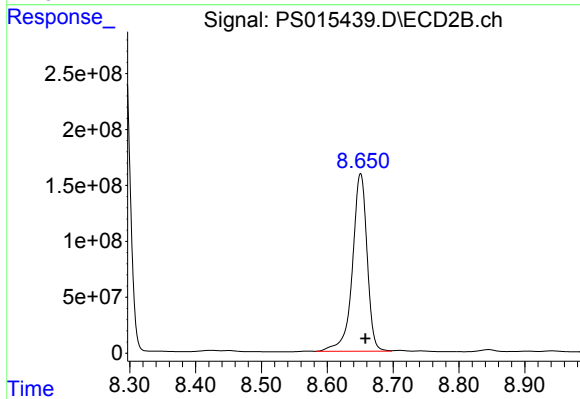
#10 Pentachlorophenol

R.T.: 8.288 min
Delta R.T.: -0.008 min
Response: 5008302851
Conc: 680.37 ng/ml



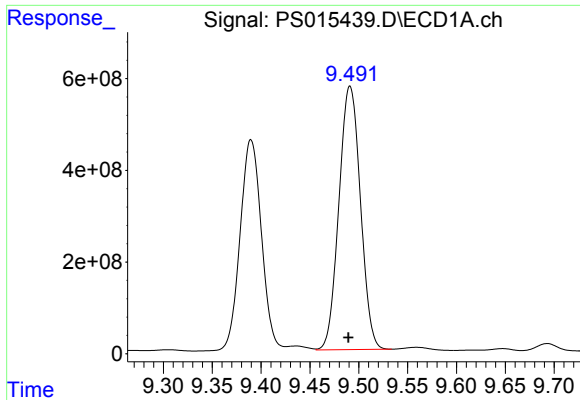
#11 2,4,5-TP (SILVEX)

R.T.: 9.208 min
Delta R.T.: 0.001 min
Response: 9881422679
Conc: 796.18 ng/ml



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

R.T.: 8.650 min
Delta R.T.: -0.008 min
Response: 2458197147
Conc: 847.09 ng/ml m



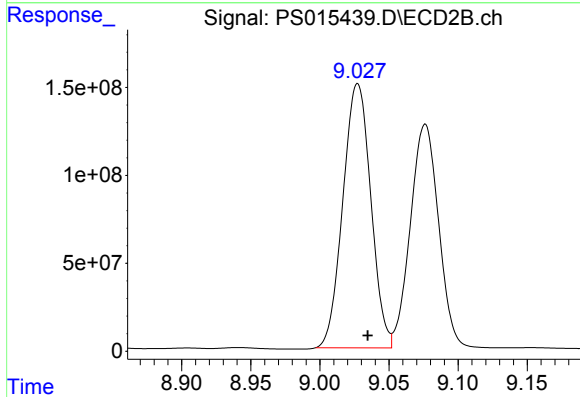
#12 2,4,5-T

R.T.: 9.491 min
Delta R.T.: 0.002 min
Response: 8799445765
Conc: 732.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(6-10)MS

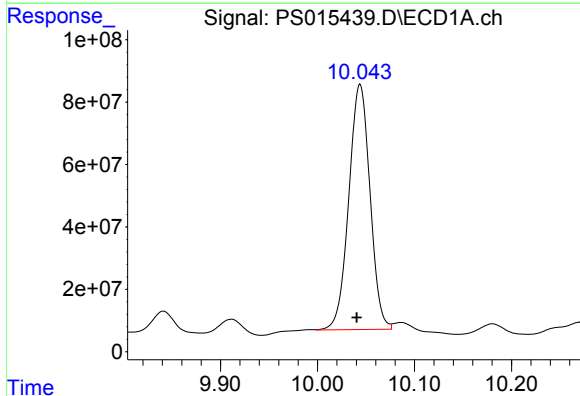
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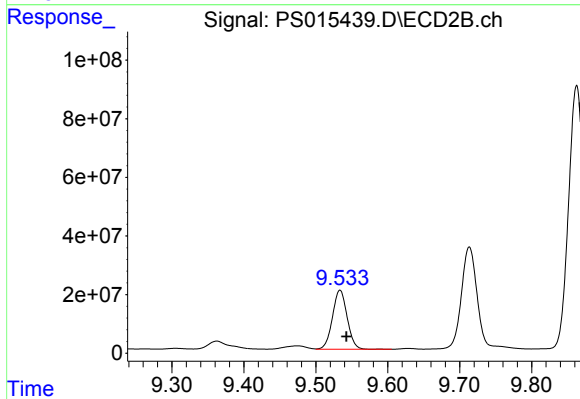
#12 2,4,5-T

R.T.: 9.027 min
Delta R.T.: -0.007 min
Response: 2114491804
Conc: 730.39 ng/ml



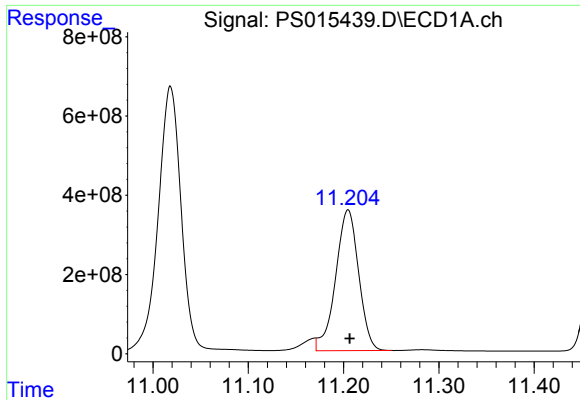
#13 2,4-DB

R.T.: 10.043 min
Delta R.T.: 0.003 min
Response: 1194322120
Conc: 469.00 ng/ml m



#13 2,4-DB

R.T.: 9.534 min
Delta R.T.: -0.009 min
Response: 286205626
Conc: 741.95 ng/ml



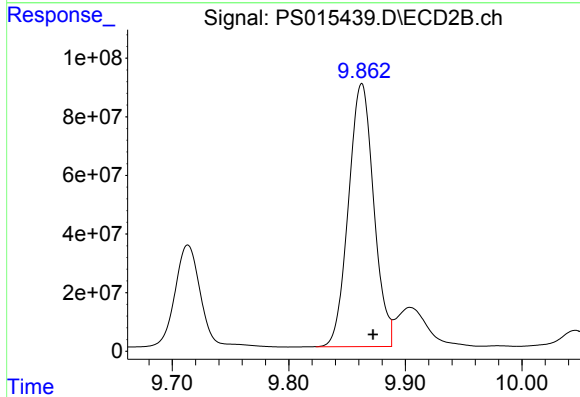
#14 DINOSEB

R.T.: 11.204 min
Delta R.T.: -0.002 min
Response: 5960665714
Conc: 746.06 ng/ml m

Instrument :
ECD_S
ClientSampleId :
18-B12(6-10)MS

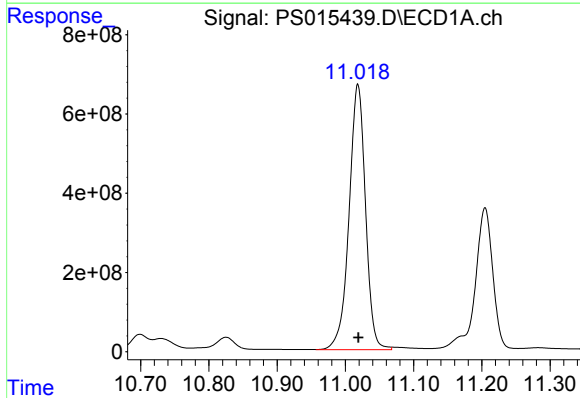
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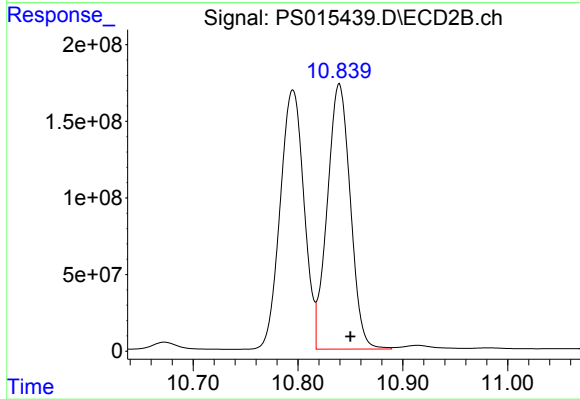
#14 DINOSEB

R.T.: 9.862 min
Delta R.T.: -0.010 min
Response: 1352521219
Conc: 740.64 ng/ml m



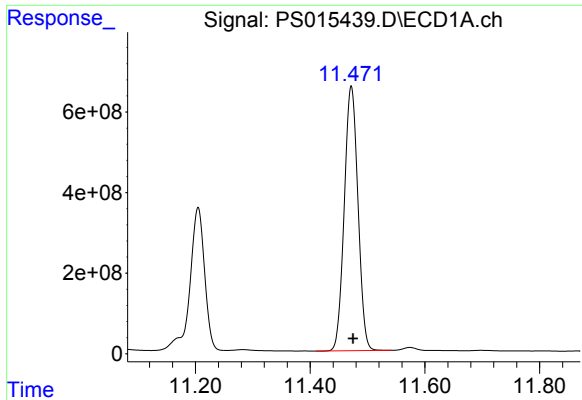
#15 Picloram

R.T.: 11.018 min
Delta R.T.: -0.001 min
Response: 11201101275
Conc: 676.12 ng/ml m



#15 Picloram

R.T.: 10.839 min
Delta R.T.: -0.011 min
Response: 2645762171
Conc: 637.09 ng/ml



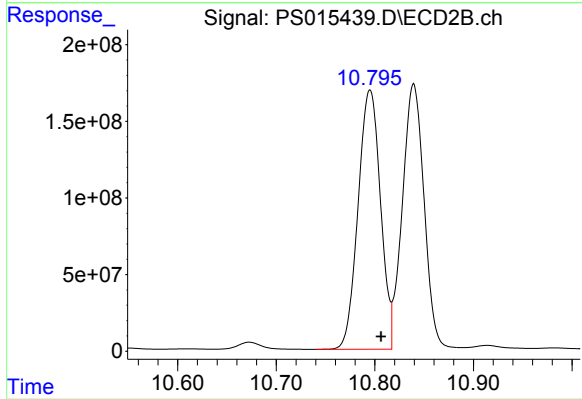
#16 DCPA

R.T.: 11.472 min
Delta R.T.: -0.003 min
Response: 10839457597
Conc: 642.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
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#16 DCPA

R.T.: 10.795 min
Delta R.T.: -0.011 min
Response: 2670651576
Conc: 619.50 ng/ml