

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061321\
 Data File : PS015499.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jun 2021 03:04 pm
 Operator : DD\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 14 04:43:46 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	7.227	6.780	1968.0E6	410.2E6	780.846	765.660
Target Compounds							
1) T	Dalapon	3.041	2.516	1930.0E6	436.4E6	734.293	666.759
2) T	3,5-DICHL...	6.439	5.967	2479.3E6	573.6E6	718.956	710.079
3) T	4-Nitroph...	7.053	6.397	960.3E6	222.4E6	681.212	698.928
5) T	DICAMBA	7.421	6.945	7293.7E6	1624.3E6	765.202	734.018
6) T	MCPD	7.591	7.042	575.9E6	131.9E6	80.027	74.642
7) T	MCPA	7.740	7.255	783.5E6	191.4E6	78.069	73.641
8) T	DICHLORPROP	8.114	7.565	1748.9E6	397.9E6	759.353	732.462
9) T	2,4-D	8.342	7.855	1921.4E6	471.2E6	754.041	731.635m
10) T	Pentachlo...	8.655	8.286	25087.1E6	5423.9E6	774.992	736.830
11) T	2,4,5-TP ...	9.205	8.647	9835.8E6	2169.4E6	792.503	747.574m
12) T	2,4,5-T	9.488	9.024	9582.6E6	2196.2E6	797.825	758.607m
13) T	2,4-DB	10.038	9.531	2082.5E6	289.2E6	817.777	749.627
14) T	DINOSEB	11.202	9.858	7072.3E6	1545.5E6	885.185	846.326m
15) T	Picloram	11.016	10.837	12936.1E6	3156.7E6	780.847	760.110
16) T	DCPA	11.470	10.792	14211.5E6	3344.9E6	842.808	775.897

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

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Data File : PS015499.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jun 2021 03:04 pm
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

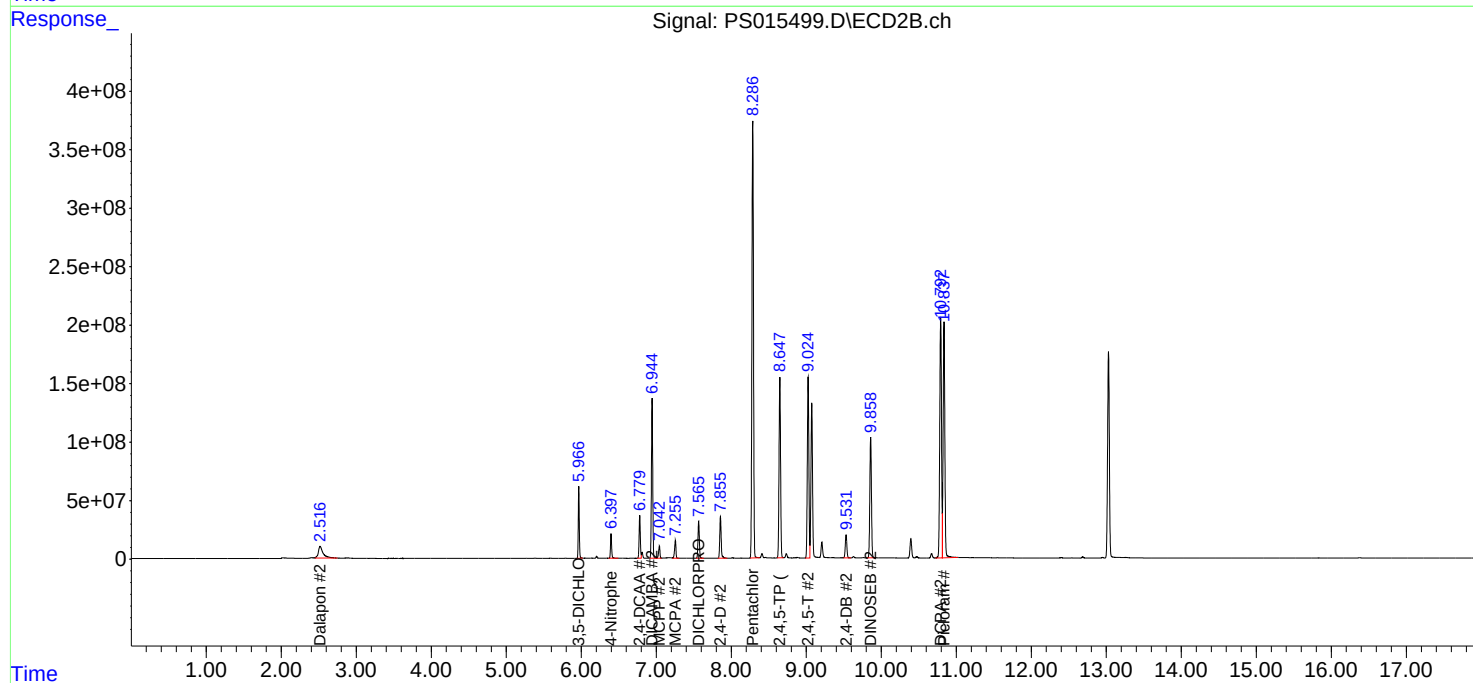
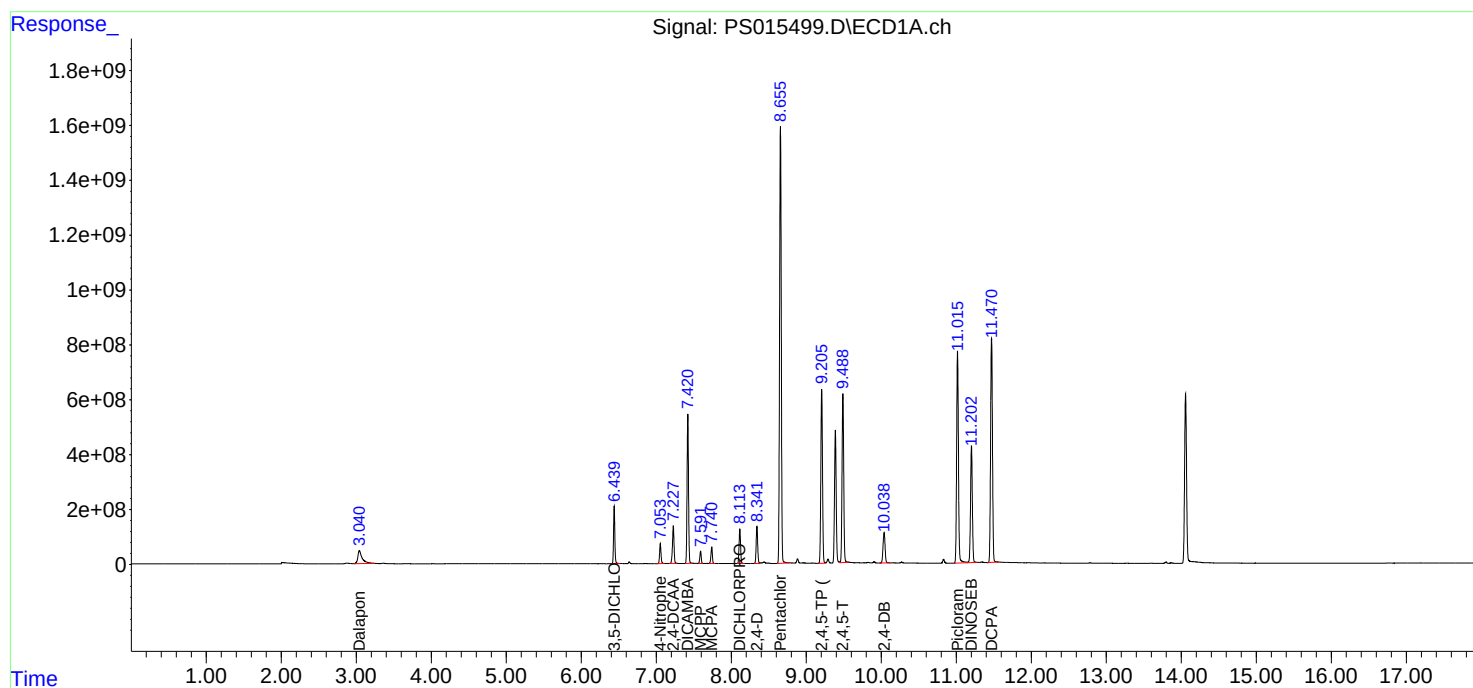
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

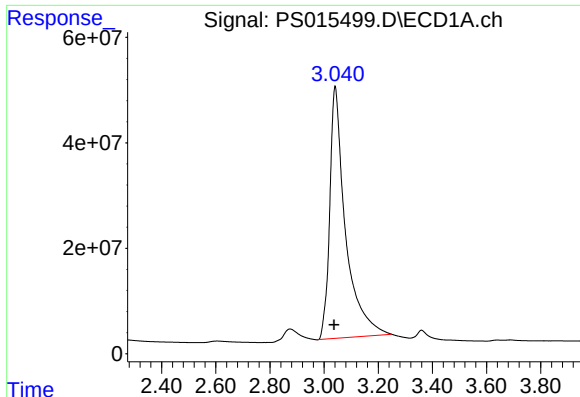
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 14 04:43:46 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052821.M
Quant Title : 8080.M
QLast Update : Fri May 28 14:34:22 2021
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Volume Inj. : 2 µl
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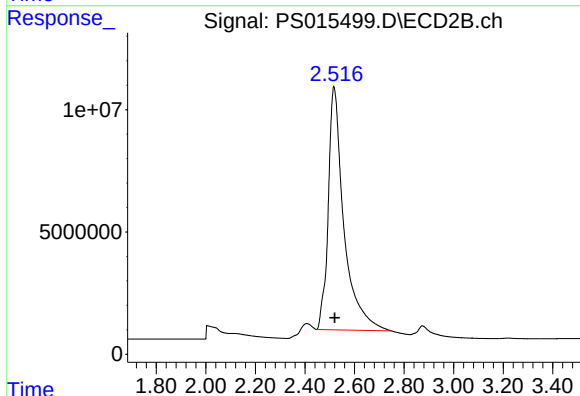
#1 Dalapon

R.T.: 3.041 min
Delta R.T.: 0.004 min
Response: 1929998093
Conc: 734.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

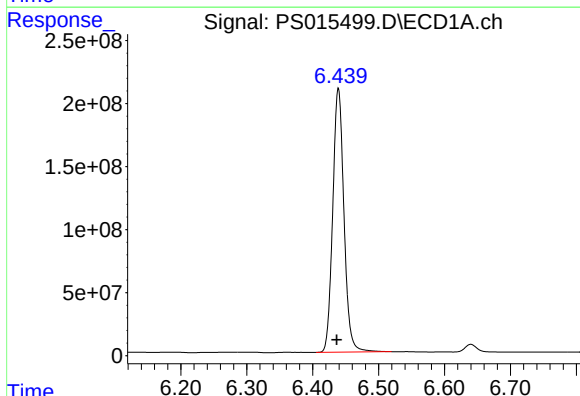
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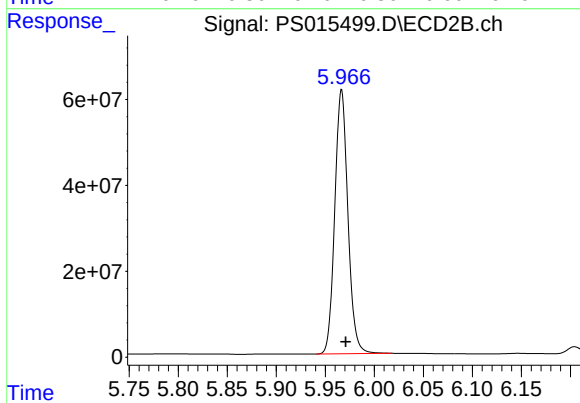
#1 Dalapon

R.T.: 2.516 min
Delta R.T.: -0.004 min
Response: 436362274
Conc: 666.76 ng/ml



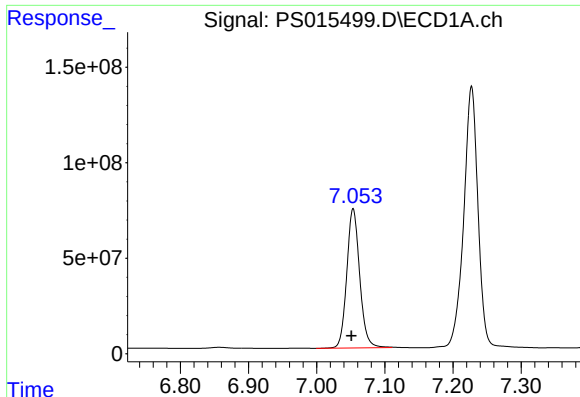
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.439 min
Delta R.T.: 0.003 min
Response: 2479257417
Conc: 718.96 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.967 min
Delta R.T.: -0.004 min
Response: 573633708
Conc: 710.08 ng/ml



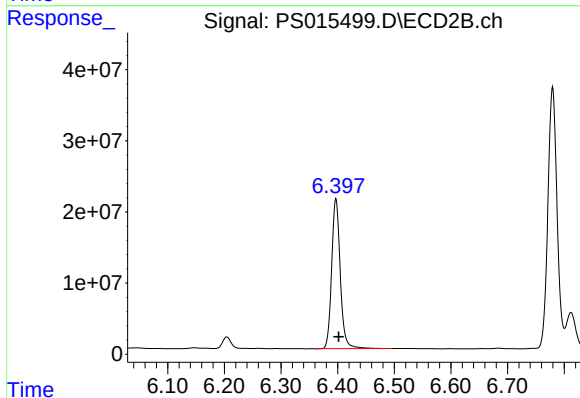
#3 4-Nitrophenol

R.T.: 7.053 min
Delta R.T.: 0.002 min
Response: 960303298
Conc: 681.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

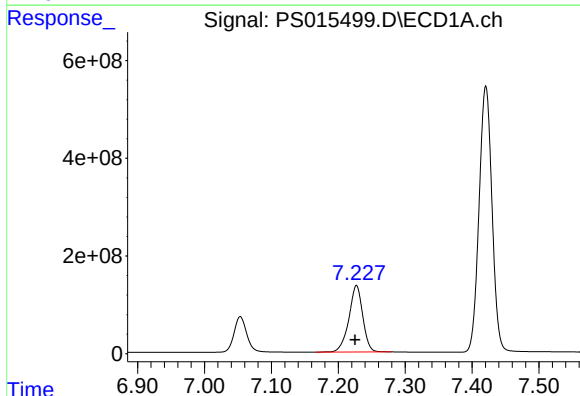
Manual Integrations
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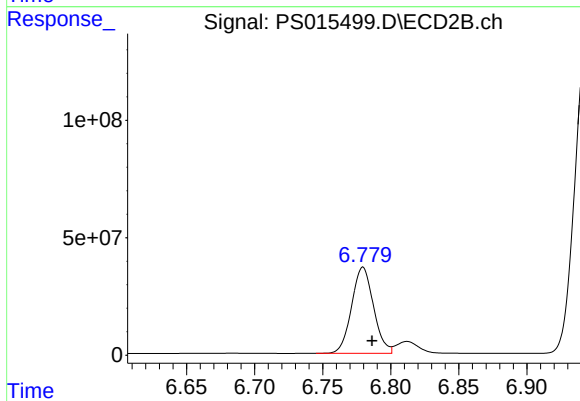
#3 4-Nitrophenol

R.T.: 6.397 min
Delta R.T.: -0.005 min
Response: 222380889
Conc: 698.93 ng/ml



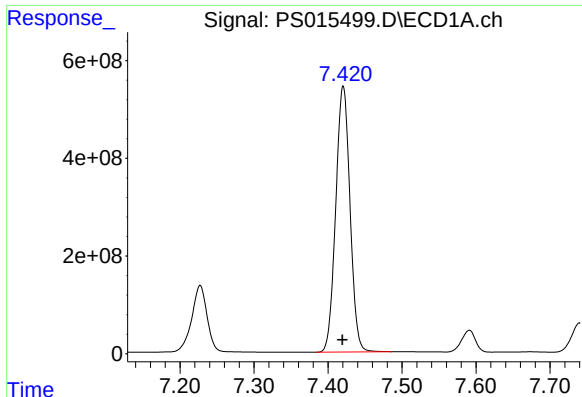
#4 2,4-DCAA

R.T.: 7.227 min
Delta R.T.: 0.002 min
Response: 1968023356
Conc: 780.85 ng/ml



#4 2,4-DCAA

R.T.: 6.780 min
Delta R.T.: -0.007 min
Response: 410218617
Conc: 765.66 ng/ml



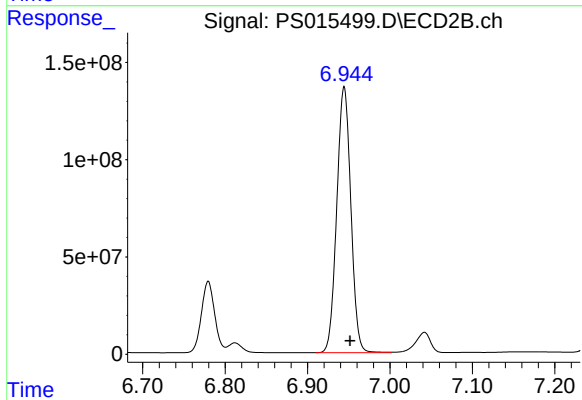
#5 DICAMBA

R.T.: 7.421 min
Delta R.T.: 0.001 min
Response: 7293719861
Conc: 765.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

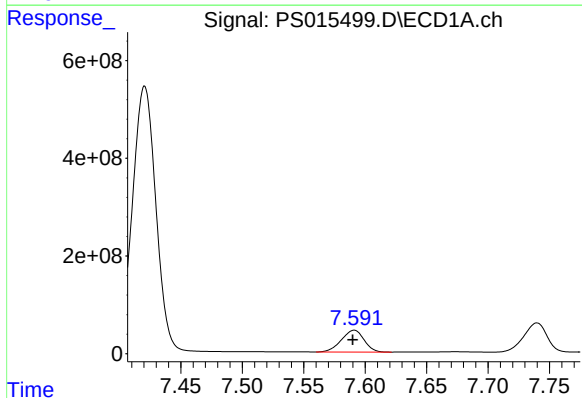
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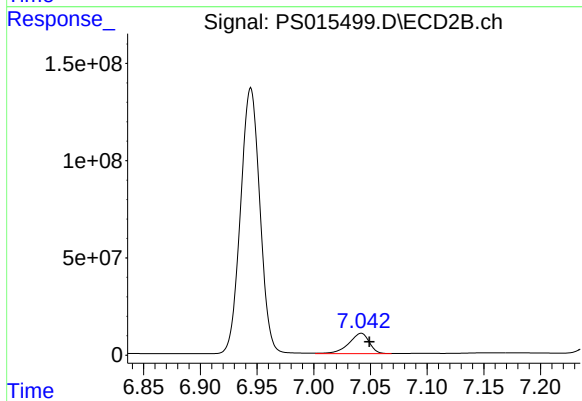
#5 DICAMBA

R.T.: 6.945 min
Delta R.T.: -0.007 min
Response: 1624335316
Conc: 734.02 ng/ml



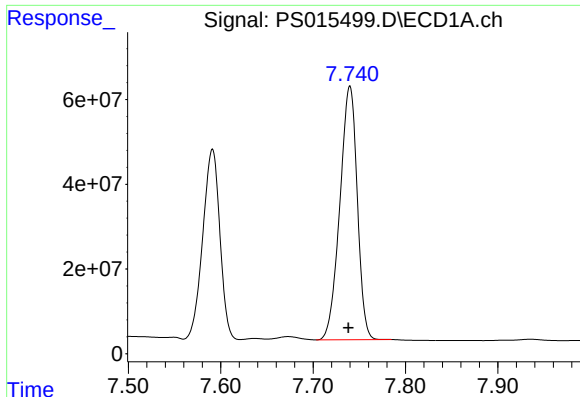
#6 MCP

R.T.: 7.591 min
Delta R.T.: 0.001 min
Response: 575903086
Conc: 80.03 ug/ml



#6 MCP

R.T.: 7.042 min
Delta R.T.: -0.007 min
Response: 131901261
Conc: 74.64 ug/ml



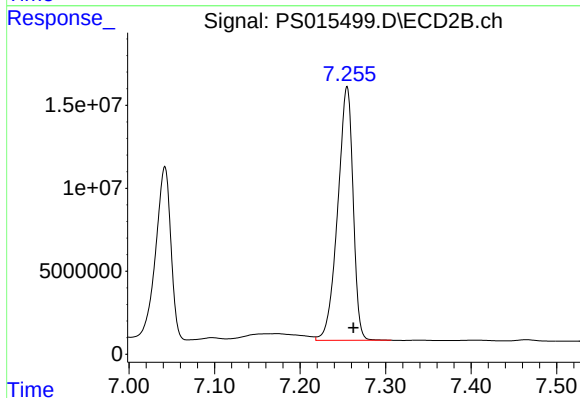
#7 MCPA

R.T.: 7.740 min
Delta R.T.: 0.002 min
Response: 783530527
Conc: 78.07 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

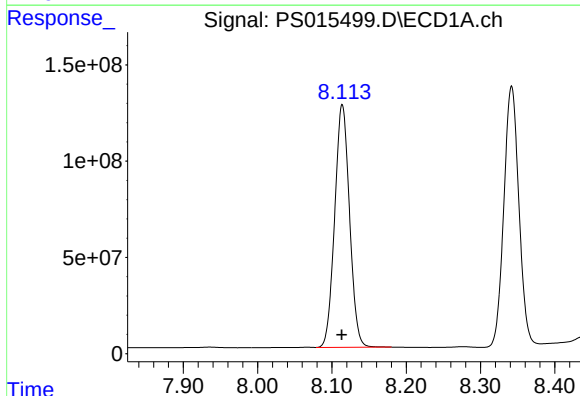
Manual Integrations
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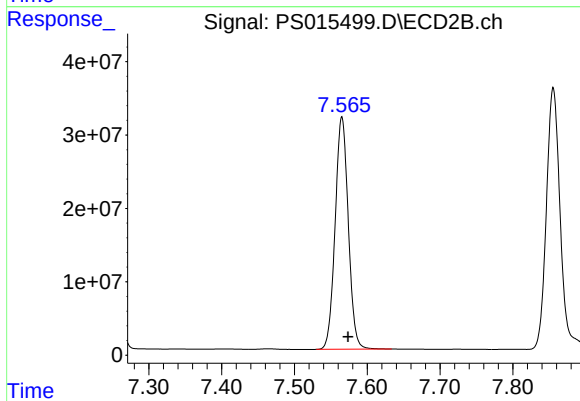
#7 MCPA

R.T.: 7.255 min
Delta R.T.: -0.007 min
Response: 191374993
Conc: 73.64 ug/ml



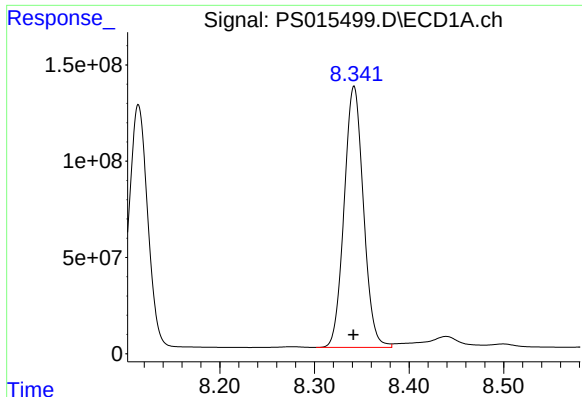
#8 DICHLORPROP

R.T.: 8.114 min
Delta R.T.: 0.000 min
Response: 1748867089
Conc: 759.35 ng/ml



#8 DICHLORPROP

R.T.: 7.565 min
Delta R.T.: -0.008 min
Response: 397919892
Conc: 732.46 ng/ml



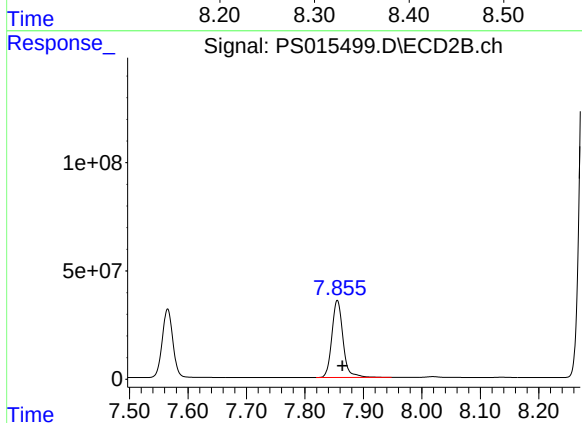
#9 2,4-D

R.T.: 8.342 min
Delta R.T.: 0.000 min
Response: 1921382719
Conc: 754.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

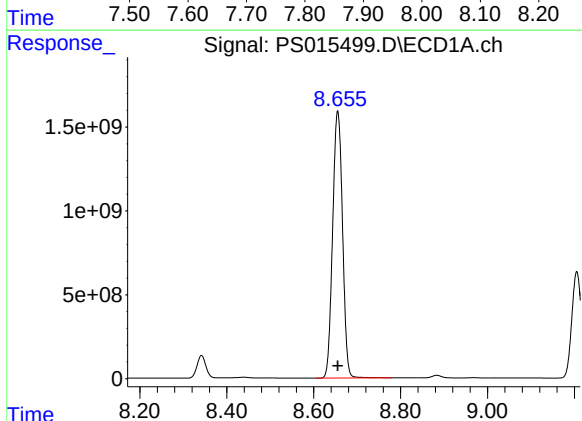
Manual Integrations
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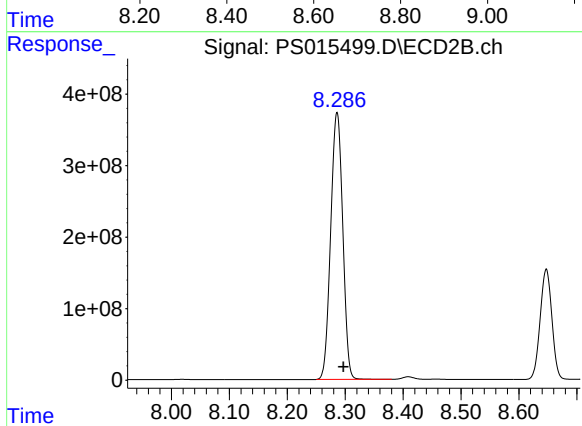
#9 2,4-D

R.T.: 7.855 min
Delta R.T.: -0.009 min
Response: 471191199
Conc: 731.63 ng/ml m



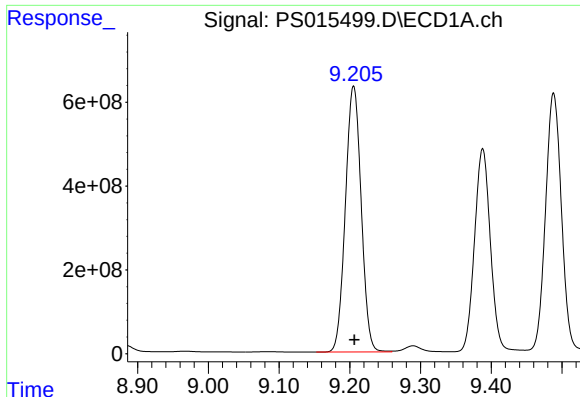
#10 Pentachlorophenol

R.T.: 8.655 min
Delta R.T.: 0.000 min
Response: 25087106449
Conc: 774.99 ng/ml



#10 Pentachlorophenol

R.T.: 8.286 min
Delta R.T.: -0.011 min
Response: 5423946975
Conc: 736.83 ng/ml



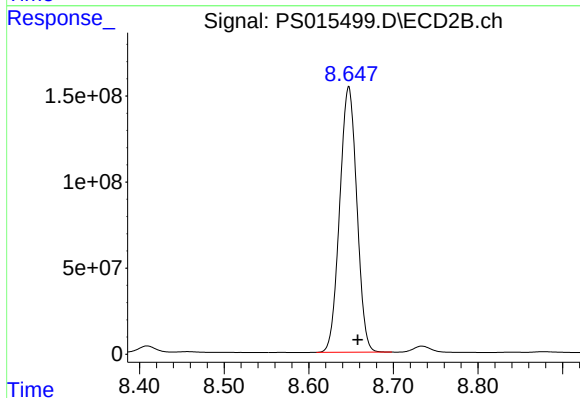
#11 2,4,5-TP (SILVEX)

R.T.: 9.205 min
Delta R.T.: -0.001 min
Response: 9835757323
Conc: 792.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

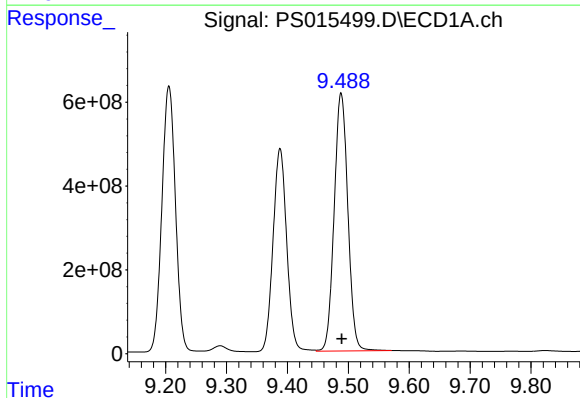
Manual Integrations
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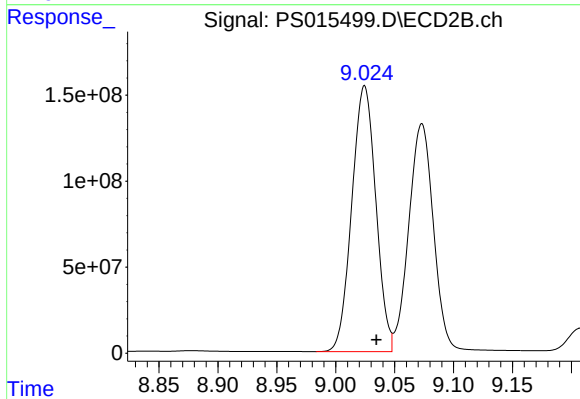
#11 2,4,5-TP (SILVEX)

R.T.: 8.647 min
Delta R.T.: -0.011 min
Response: 2169413241
Conc: 747.57 ng/ml m



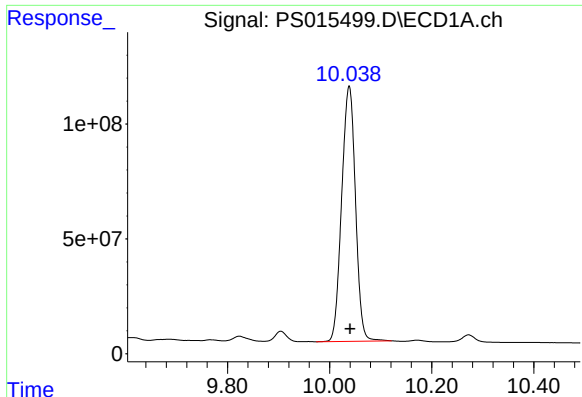
#12 2,4,5-T

R.T.: 9.488 min
Delta R.T.: -0.001 min
Response: 9582600784
Conc: 797.83 ng/ml



#12 2,4,5-T

R.T.: 9.024 min
Delta R.T.: -0.011 min
Response: 2196166801
Conc: 758.61 ng/ml m



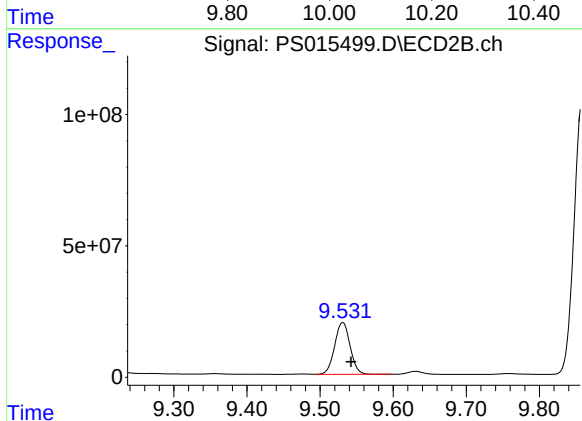
#13 2,4-DB

R.T.: 10.038 min
Delta R.T.: -0.002 min
Response: 2082490847
Conc: 817.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

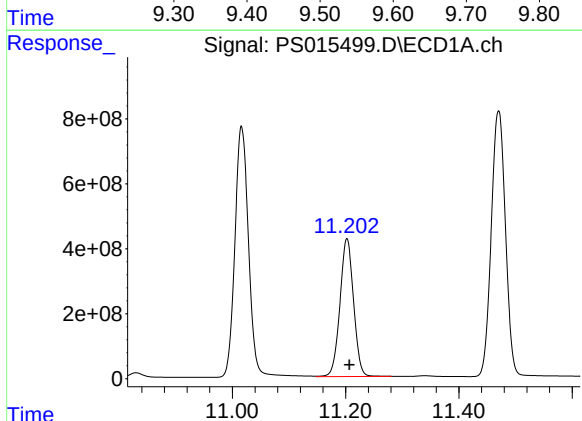
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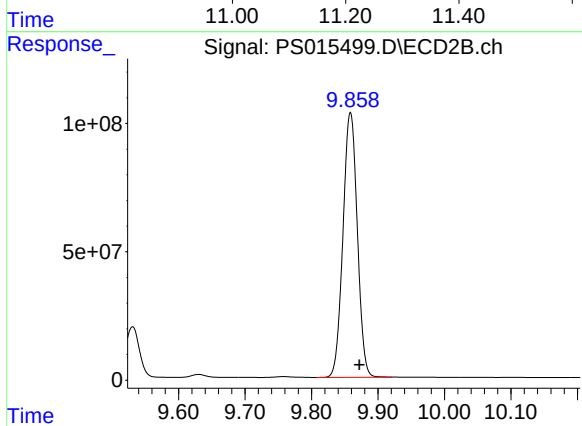
#13 2,4-DB

R.T.: 9.531 min
Delta R.T.: -0.011 min
Response: 289168152
Conc: 749.63 ng/ml



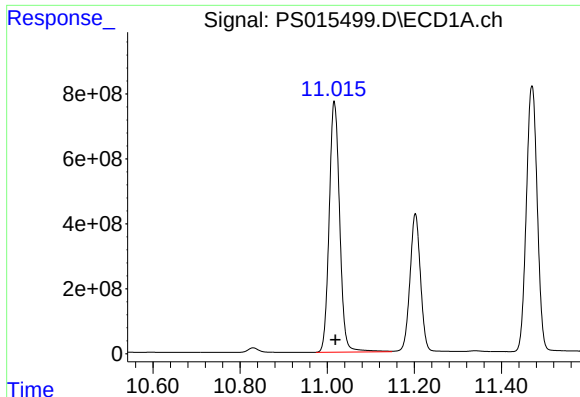
#14 DINOSEB

R.T.: 11.202 min
Delta R.T.: -0.004 min
Response: 7072253238
Conc: 885.19 ng/ml



#14 DINOSEB

R.T.: 9.858 min
Delta R.T.: -0.014 min
Response: 1545511572
Conc: 846.33 ng/ml m



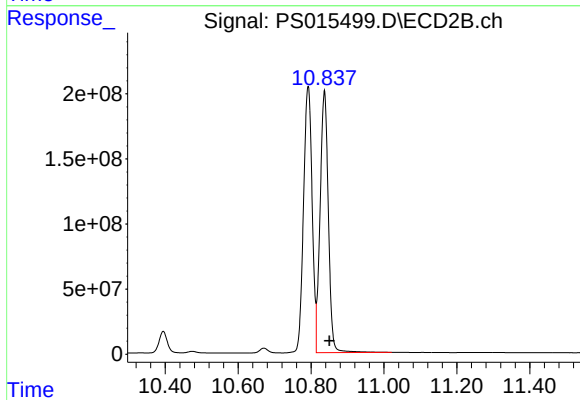
#15 Picloram

R.T.: 11.016 min
Delta R.T.: -0.003 min
Response: 12936121439
Conc: 780.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

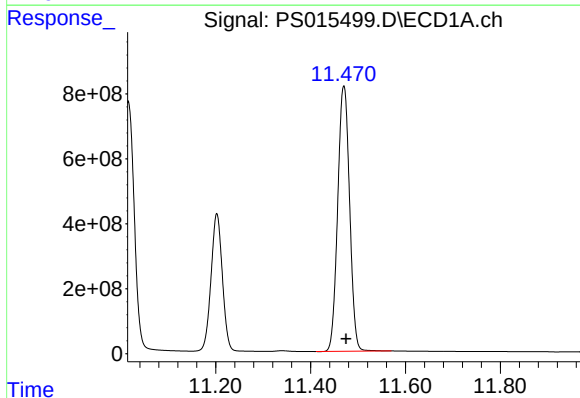
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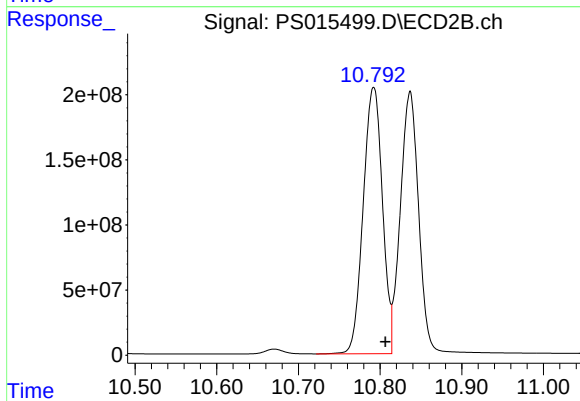
#15 Picloram

R.T.: 10.837 min
Delta R.T.: -0.013 min
Response: 3156657054
Conc: 760.11 ng/ml



#16 DCPA

R.T.: 11.470 min
Delta R.T.: -0.005 min
Response: 14211504536
Conc: 842.81 ng/ml



#16 DCPA

R.T.: 10.792 min
Delta R.T.: -0.014 min
Response: 3344888545
Conc: 775.90 ng/ml