

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061321\
 Data File : PS015523.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jun 2021 01:08 am
 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 04:51:52 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	6.780	2027.6E6	415.1E6	804.476	774.863
Target Compounds							
1) T	Dalapon	3.043	2.519	2078.0E6	447.9E6	790.592	684.409
2) T	3,5-DICHL...	6.439	5.967	2559.0E6	581.2E6	742.075	719.404
3) T	4-Nitroph...	7.054	6.397	992.8E6	224.2E6	704.236	704.769
5) T	DICAMBA	7.421	6.945	7477.3E6	1642.9E6	784.458	742.415
6) T	MCPD	7.591	7.043	590.5E6	133.1E6	82.051	75.304
7) T	MCPA	7.740	7.256	801.9E6	193.9E6	79.900	74.620
8) T	DICHLORPROP	8.114	7.566	1788.2E6	401.6E6	776.415	739.171
9) T	2,4-D	8.342	7.856	1977.2E6	476.6E6	775.953	740.031m
10) T	Pentachlo...	8.656	8.286	25661.3E6	5494.5E6	792.730	746.417
11) T	2,4,5-TP ...	9.206	8.648	10051.9E6	2180.6E6	809.914	751.439
12) T	2,4,5-T	9.488	9.024	9878.3E6	2235.6E6	822.444	772.233m
13) T	2,4-DB	10.037	9.531	2128.0E6	294.8E6	835.654	764.202
14) T	DINOSEB	11.203	9.859	7270.7E6	1575.5E6	910.025	862.761m
15) T	Picloram	11.017	10.837	12905.8E6	3068.5E6	779.019	738.888
16) T	DCPA	11.470	10.792	14548.8E6	3380.1E6	862.814	784.066

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

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Acq On : 14 Jun 2021 01:08 am
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

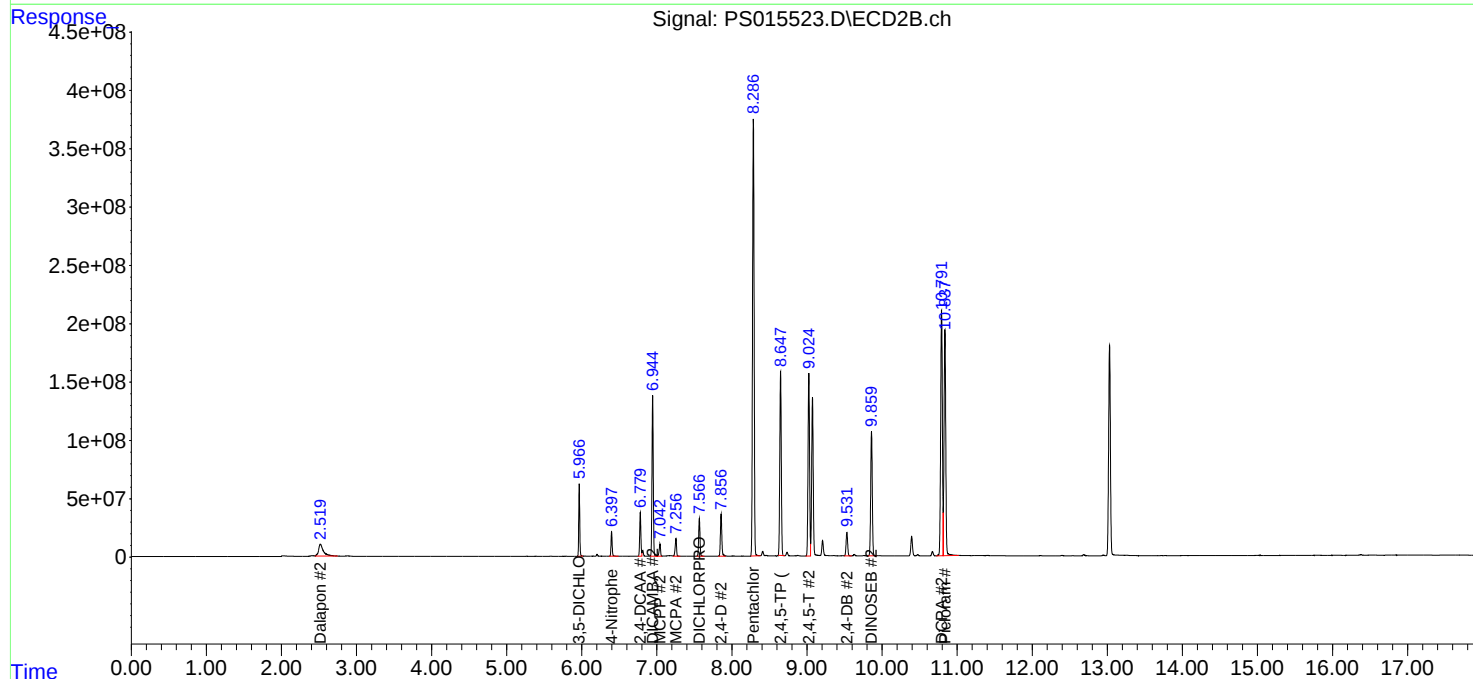
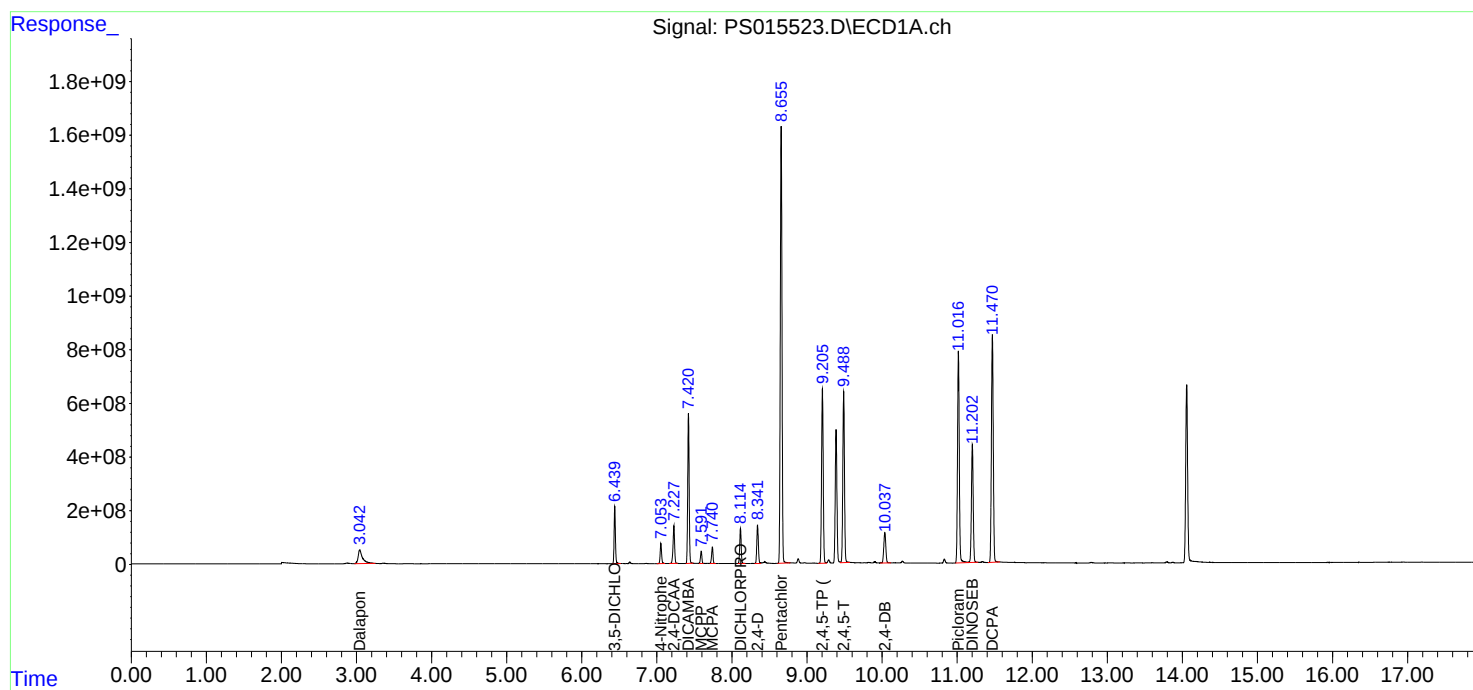
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

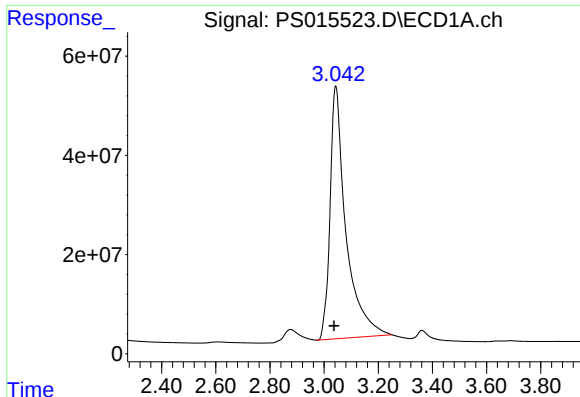
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Integration File signal 1: autoint1.e
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Quant Time: Jun 14 04:51:52 2021
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QLast Update : Fri May 28 14:34:22 2021
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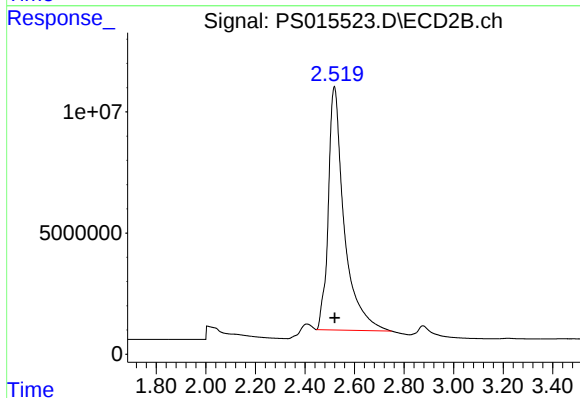
#1 Dalapon

R.T.: 3.043 min
Delta R.T.: 0.006 min
Response: 2077973670
Conc: 790.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

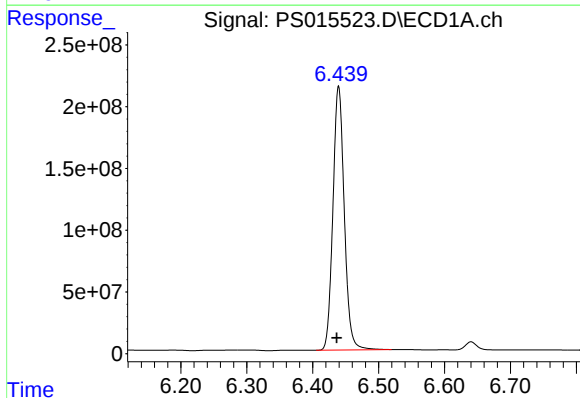
Manual Integrations
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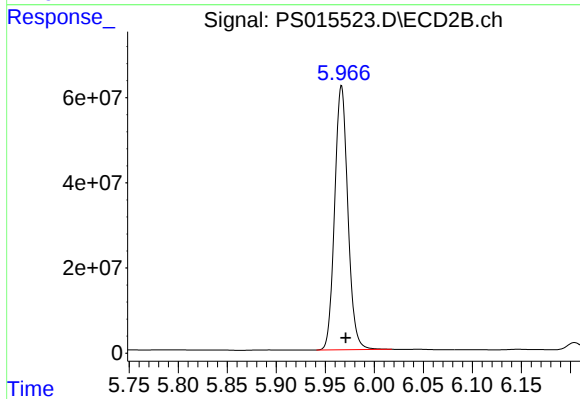
#1 Dalapon

R.T.: 2.519 min
Delta R.T.: -0.001 min
Response: 447913436
Conc: 684.41 ng/ml



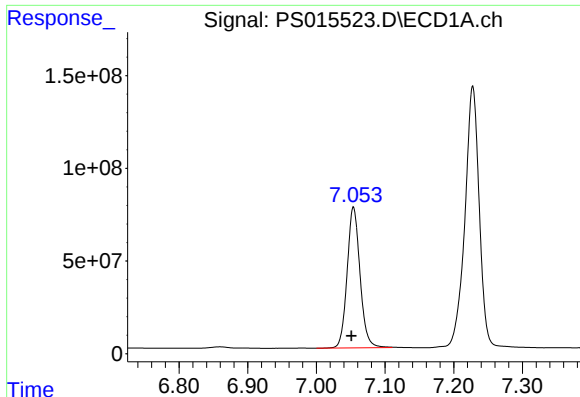
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.439 min
Delta R.T.: 0.003 min
Response: 2558980325
Conc: 742.07 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.967 min
Delta R.T.: -0.004 min
Response: 581166410
Conc: 719.40 ng/ml



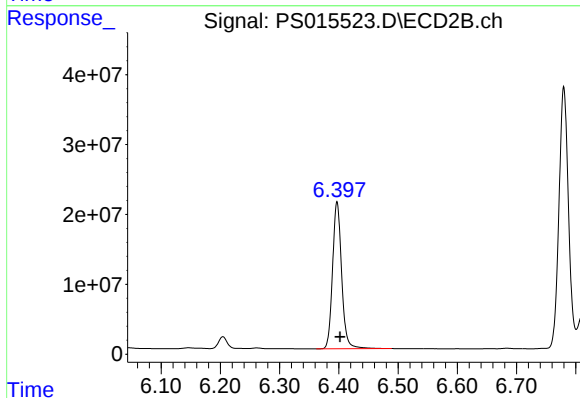
#3 4-Nitrophenol

R.T.: 7.054 min
Delta R.T.: 0.003 min
Response: 992759928
Conc: 704.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

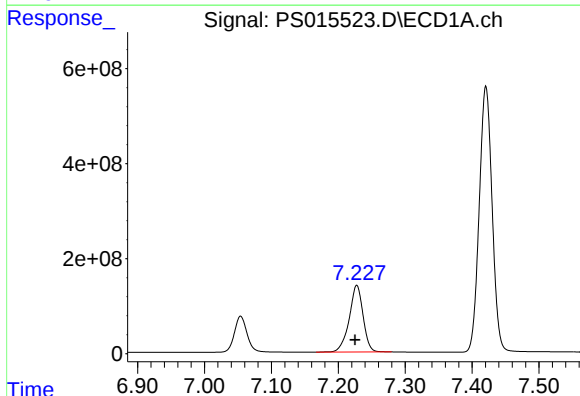
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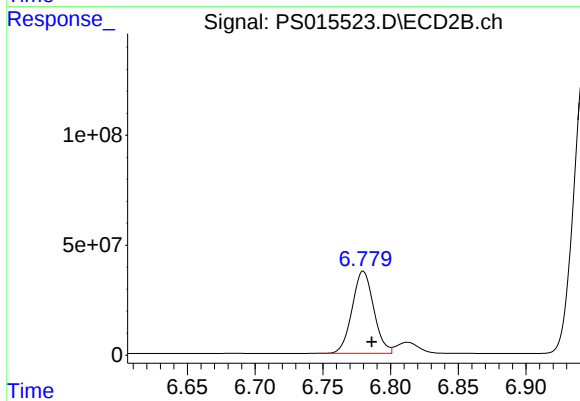
#3 4-Nitrophenol

R.T.: 6.397 min
Delta R.T.: -0.005 min
Response: 224239369
Conc: 704.77 ng/ml



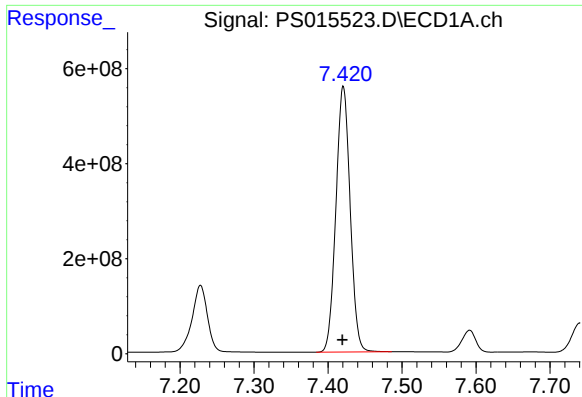
#4 2,4-DCAA

R.T.: 7.228 min
Delta R.T.: 0.003 min
Response: 2027580275
Conc: 804.48 ng/ml



#4 2,4-DCAA

R.T.: 6.780 min
Delta R.T.: -0.006 min
Response: 415149190
Conc: 774.86 ng/ml



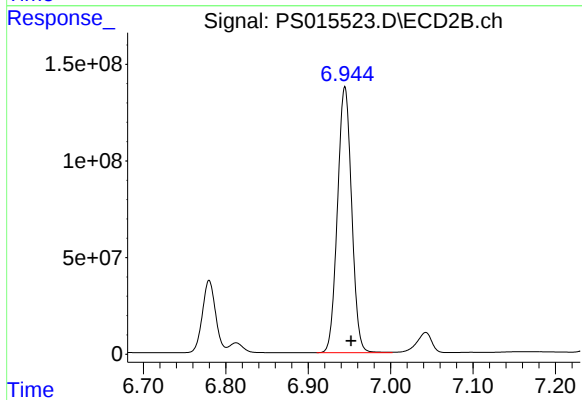
#5 DICAMBA

R.T.: 7.421 min
Delta R.T.: 0.001 min
Response: 7477260631
Conc: 784.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

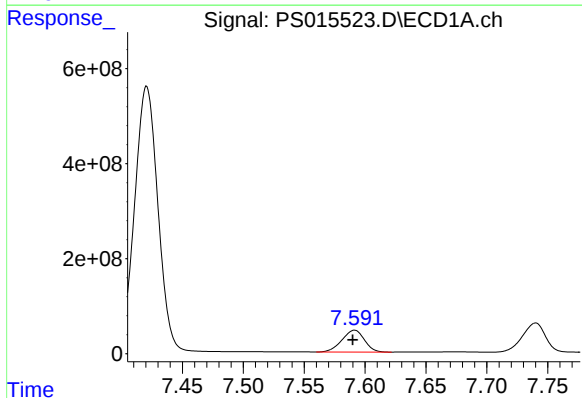
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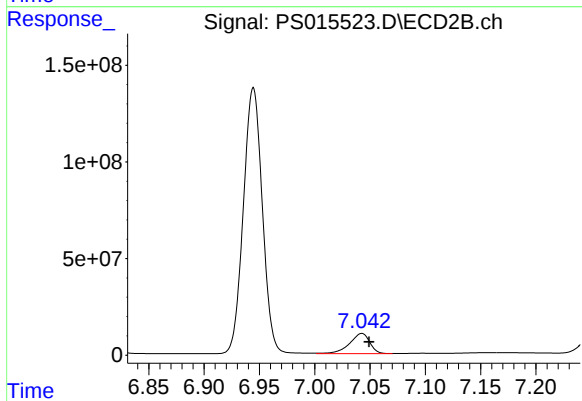
#5 DICAMBA

R.T.: 6.945 min
Delta R.T.: -0.007 min
Response: 1642918223
Conc: 742.42 ng/ml



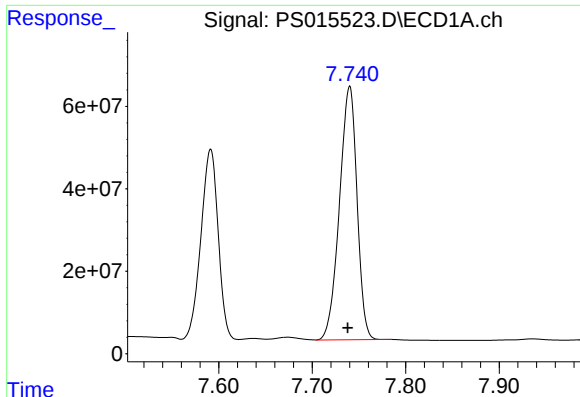
#6 MCP

R.T.: 7.591 min
Delta R.T.: 0.002 min
Response: 590464112
Conc: 82.05 ug/ml



#6 MCP

R.T.: 7.043 min
Delta R.T.: -0.006 min
Response: 133069364
Conc: 75.30 ug/ml



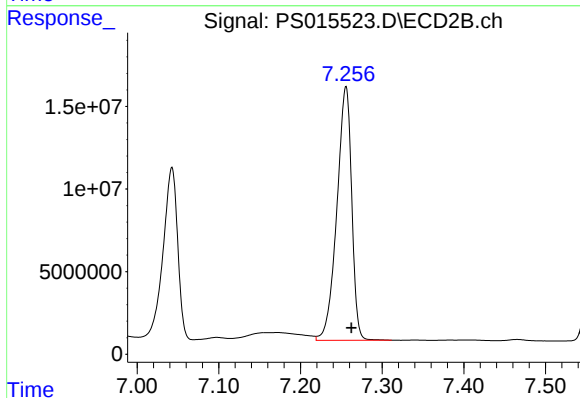
#7 MCPA

R.T.: 7.740 min
Delta R.T.: 0.002 min
Response: 801909743
Conc: 79.90 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

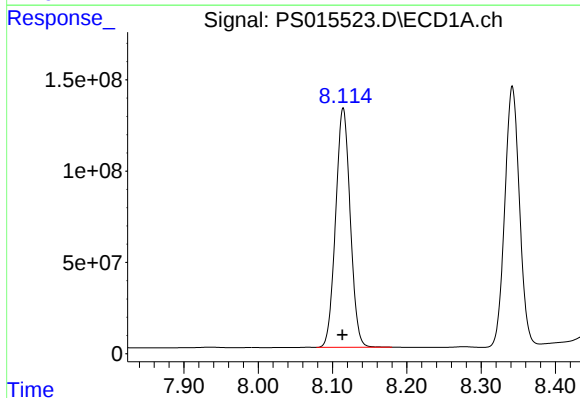
Manual Integrations
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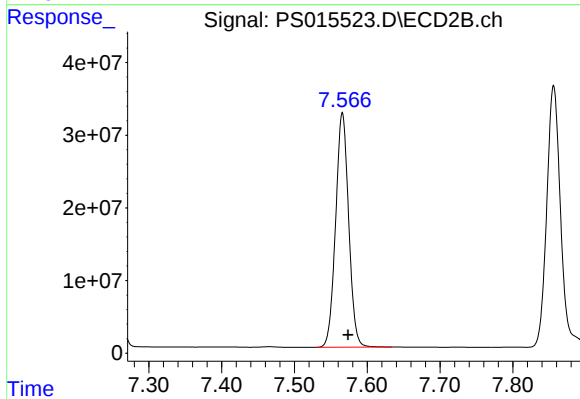
#7 MCPA

R.T.: 7.256 min
Delta R.T.: -0.006 min
Response: 193919742
Conc: 74.62 ug/ml



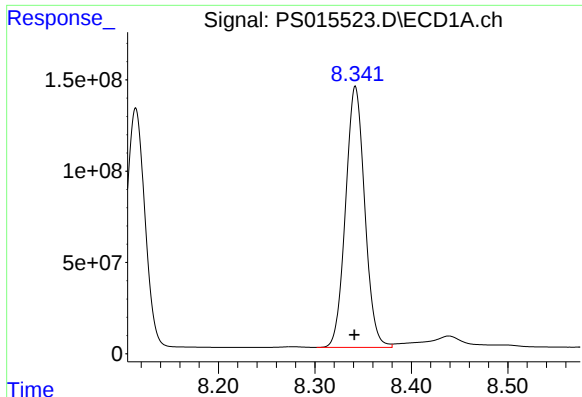
#8 DICHLORPROP

R.T.: 8.114 min
Delta R.T.: 0.000 min
Response: 1788163694
Conc: 776.42 ng/ml



#8 DICHLORPROP

R.T.: 7.566 min
Delta R.T.: -0.008 min
Response: 401564626
Conc: 739.17 ng/ml



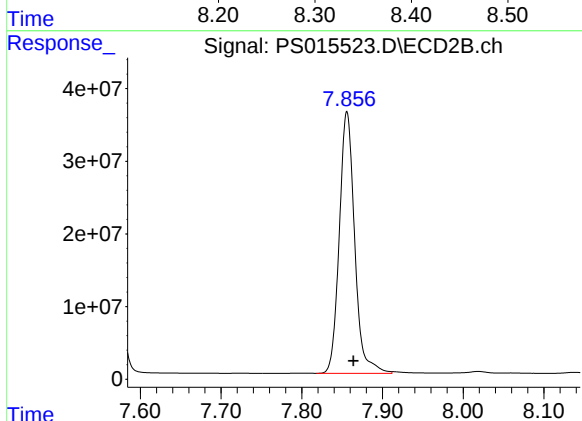
#9 2,4-D

R.T.: 8.342 min
Delta R.T.: 0.000 min
Response: 1977217657
Conc: 775.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

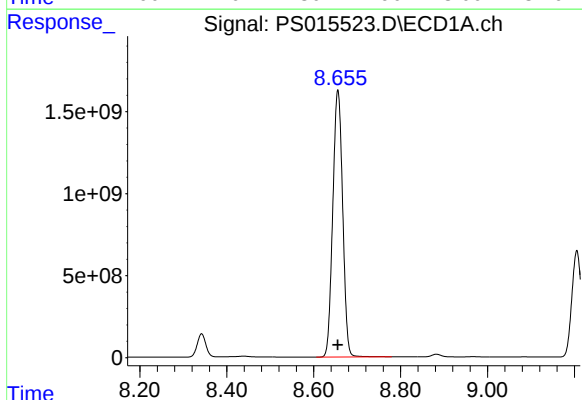
Manual Integrations
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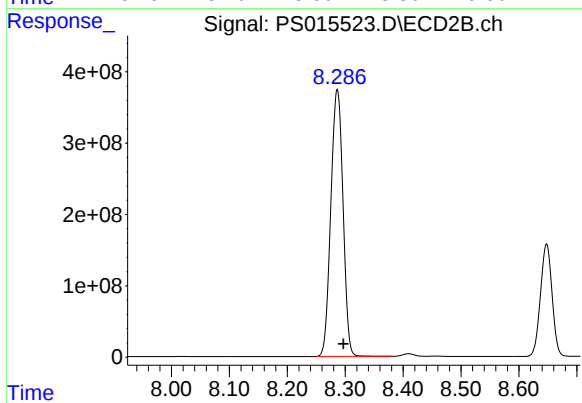
#9 2,4-D

R.T.: 7.856 min
Delta R.T.: -0.008 min
Response: 476598812
Conc: 740.03 ng/ml m



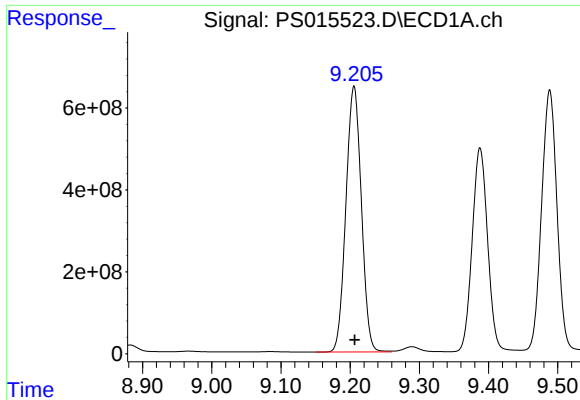
#10 Pentachlorophenol

R.T.: 8.656 min
Delta R.T.: 0.000 min
Response: 25661276241
Conc: 792.73 ng/ml



#10 Pentachlorophenol

R.T.: 8.286 min
Delta R.T.: -0.011 min
Response: 5494521787
Conc: 746.42 ng/ml



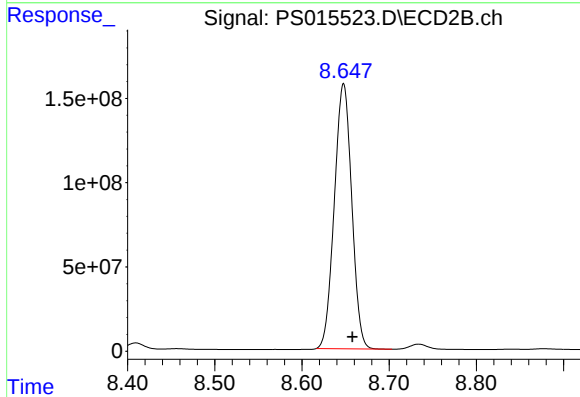
#11 2,4,5-TP (SILVEX)

R.T.: 9.206 min
Delta R.T.: 0.000 min
Response: 10051855223
Conc: 809.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

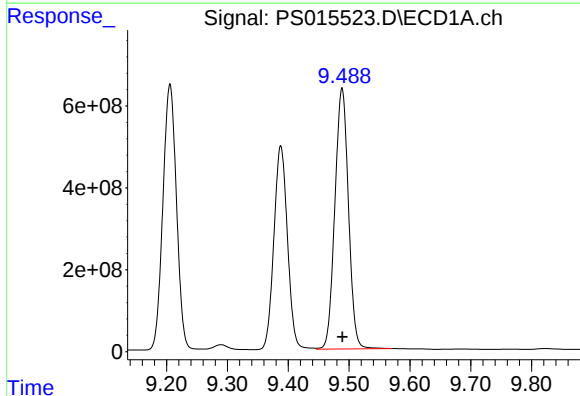
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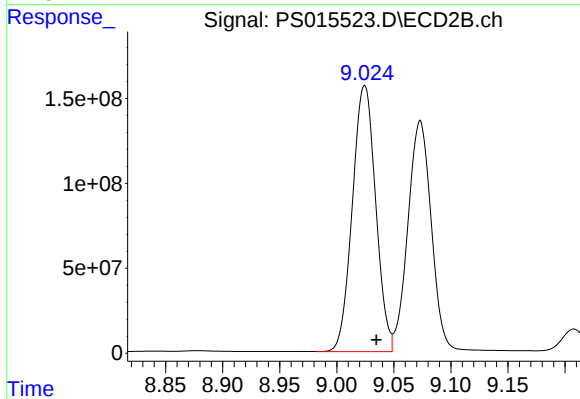
#11 2,4,5-TP (SILVEX)

R.T.: 8.648 min
Delta R.T.: -0.010 min
Response: 2180629194
Conc: 751.44 ng/ml



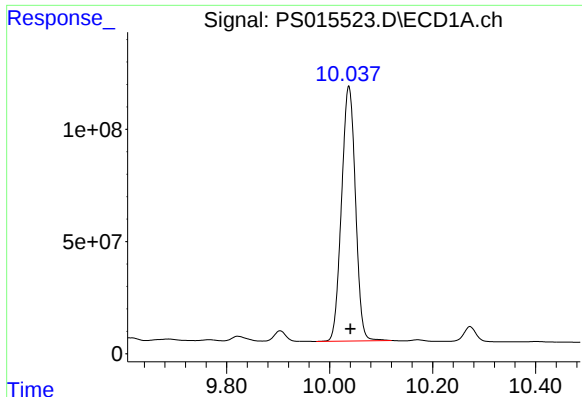
#12 2,4,5-T

R.T.: 9.488 min
Delta R.T.: 0.000 min
Response: 9878292075
Conc: 822.44 ng/ml



#12 2,4,5-T

R.T.: 9.024 min
Delta R.T.: -0.011 min
Response: 2235615969
Conc: 772.23 ng/ml m



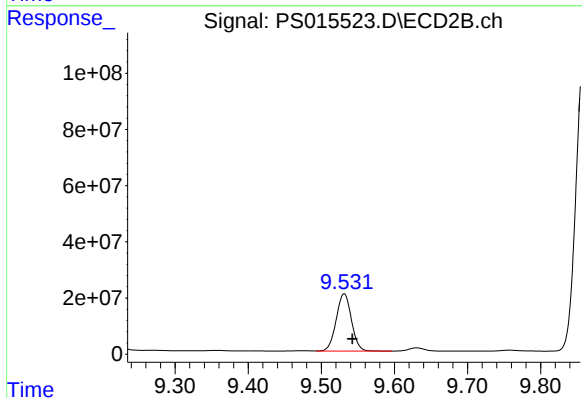
#13 2,4-DB

R.T.: 10.037 min
Delta R.T.: -0.003 min
Response: 2128015561
Conc: 835.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

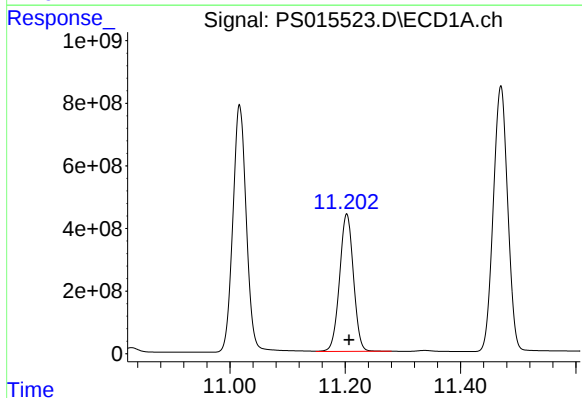
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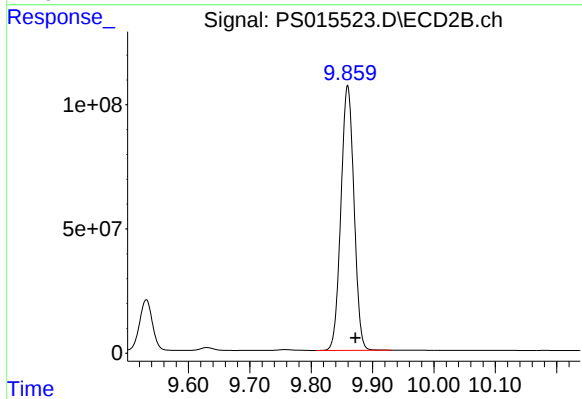
#13 2,4-DB

R.T.: 9.531 min
Delta R.T.: -0.011 min
Response: 294790341
Conc: 764.20 ng/ml



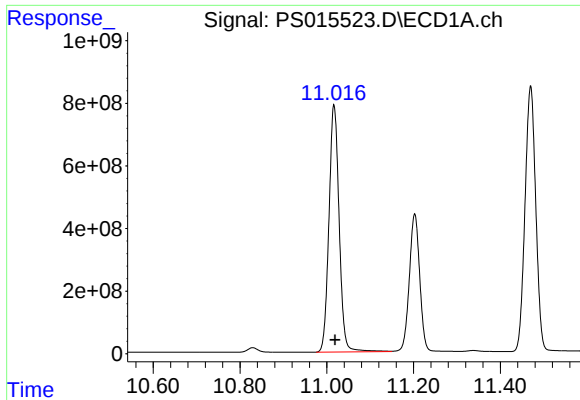
#14 DINOSEB

R.T.: 11.203 min
Delta R.T.: -0.004 min
Response: 7270710231
Conc: 910.02 ng/ml



#14 DINOSEB

R.T.: 9.859 min
Delta R.T.: -0.013 min
Response: 1575524766
Conc: 862.76 ng/ml m



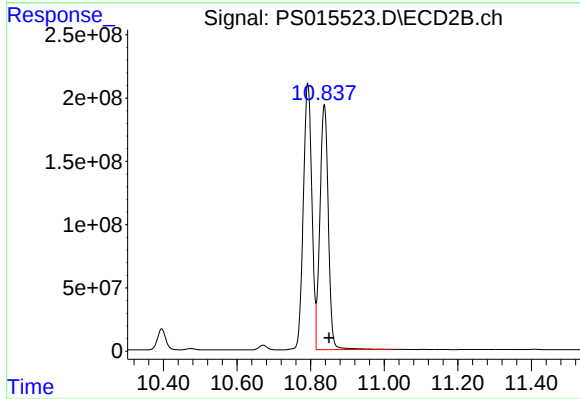
#15 Picloram

R.T.: 11.017 min
Delta R.T.: -0.003 min
Response: 12905831835
Conc: 779.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

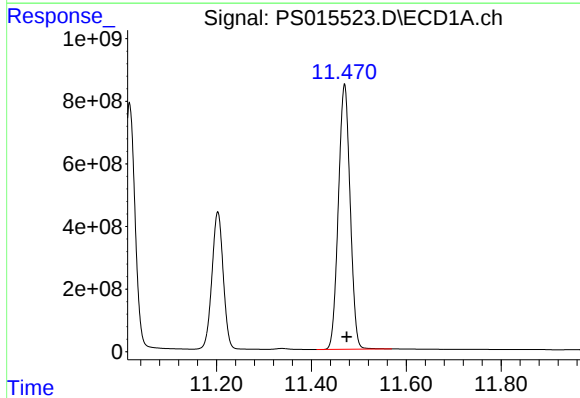
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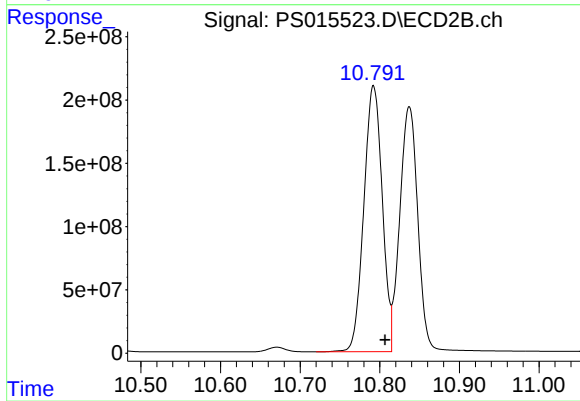
#15 Picloram

R.T.: 10.837 min
Delta R.T.: -0.013 min
Response: 3068521427
Conc: 738.89 ng/ml



#16 DCPA

R.T.: 11.470 min
Delta R.T.: -0.005 min
Response: 14548836362
Conc: 862.81 ng/ml



#16 DCPA

R.T.: 10.792 min
Delta R.T.: -0.014 min
Response: 3380104209
Conc: 784.07 ng/ml