

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060220\
 Data File : PS010622.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jun 2020 15:53
 Operator : DD\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
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Sohil
 6/3/2020 9:32:30 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 02 18:54:41 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052920.M
 Quant Title : 8080.M
 QLast Update : Fri May 29 15:43:50 2020
 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	7.231	6.922	663.4E6	441.9E6	838.829	810.274
Target Compounds							
1) T	Dalapon	3.042	2.626	723.9E6	504.5E6	736.259	689.109
2) T	3,5-DICHL...	6.443	6.071	853.0E6	621.9E6	780.246	758.763
3) T	4-Nitroph...	7.060	6.526	290.1E6	248.8E6	782.522m	750.958
5) T	DICAMBA	7.424	7.091	2416.1E6	1681.0E6	768.369	746.834
6) T	MCPD	7.594	7.191	189.2E6	142.3E6	76.573	76.379
7) T	MCPA	7.744	7.407	260.6E6	203.0E6	74.553	74.692
8) T	DICHLORPROP	8.116	7.717	589.8E6	435.9E6	778.202	756.022
9) T	2,4-D	8.345	8.011	637.4E6	548.1E6	808.609	722.845
10) T	Pentachlo...	8.657	8.443	8542.8E6	5295.0E6	800.928	745.305
11) T	2,4,5-TP ...	9.206	8.802	3395.1E6	2288.9E6	793.829	762.141
12) T	2,4,5-T	9.491	9.181	3321.9E6	2336.3E6	816.780	778.516
13) T	2,4-DB	10.043	9.688	402.7E6	318.5E6	728.391m	784.148
14) T	DINOSEB	11.207	10.022	2614.7E6	1725.3E6	809.229	801.906
15) T	Picloram	11.023	11.003	4049.8E6	3008.5E6	793.286	729.153
16) T	DCPA	11.472	10.952	4248.4E6	2879.0E6	792.916	776.401

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060220\
Data File : PS010622.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Jun 2020 15:53
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

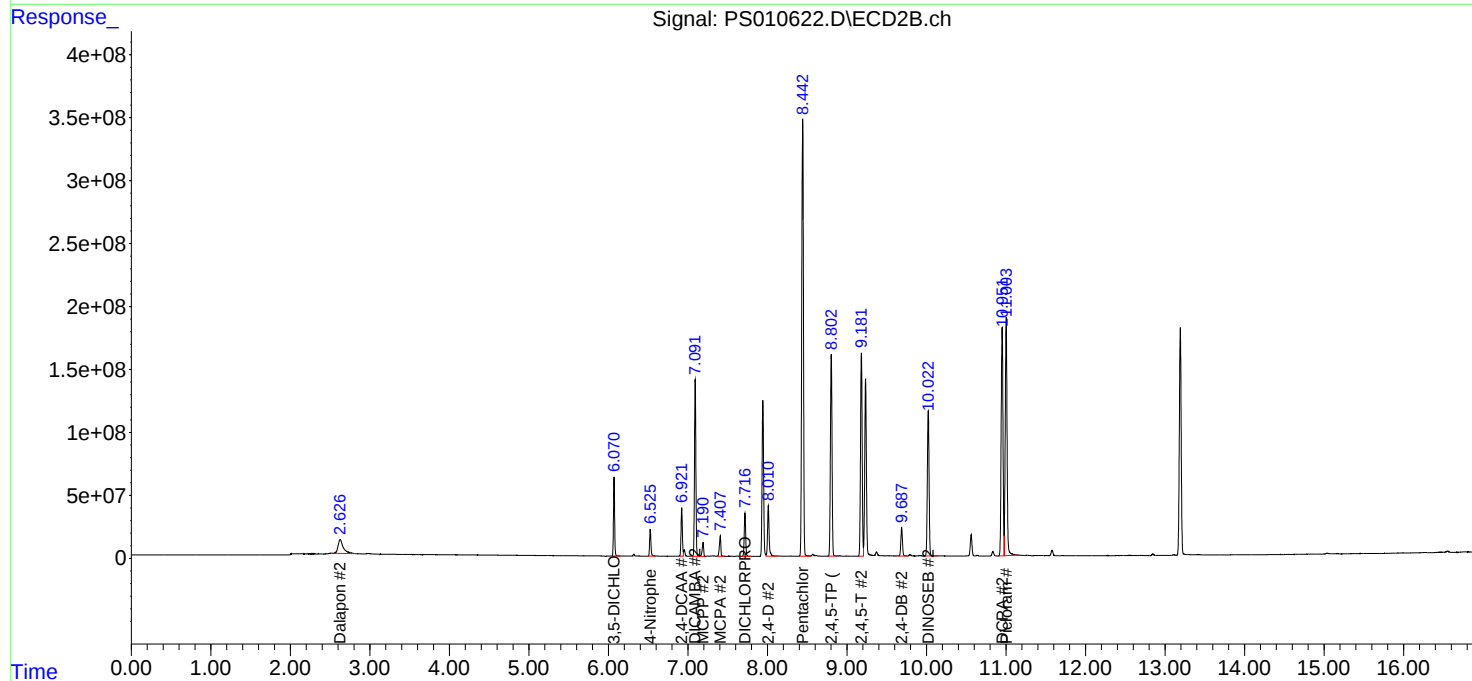
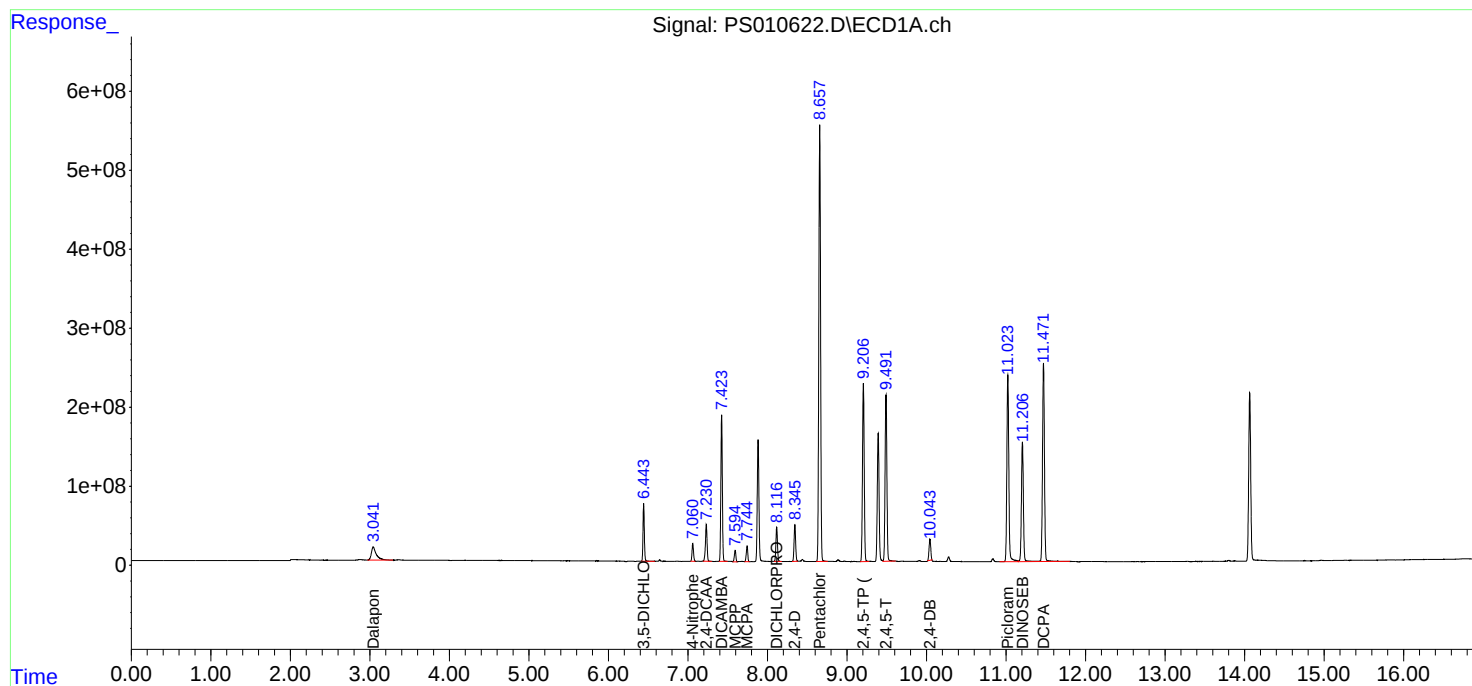
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

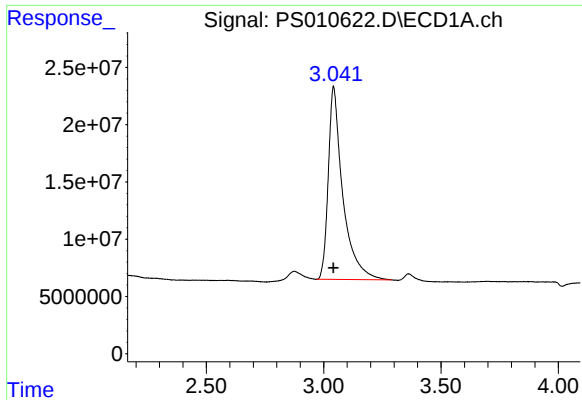
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 02 18:54:41 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052920.M
Quant Title : 8080.M
QLast Update : Fri May 29 15:43:50 2020
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Volume Inj. : 2 µl
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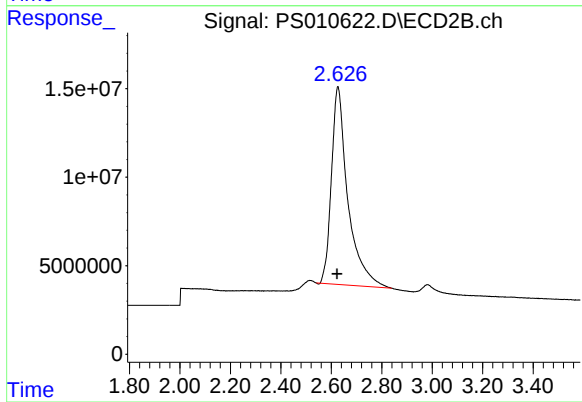
#1 Dalapon

R.T.: 3.042 min
Delta R.T.: 0.000 min
Response: 723885167
Conc: 736.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

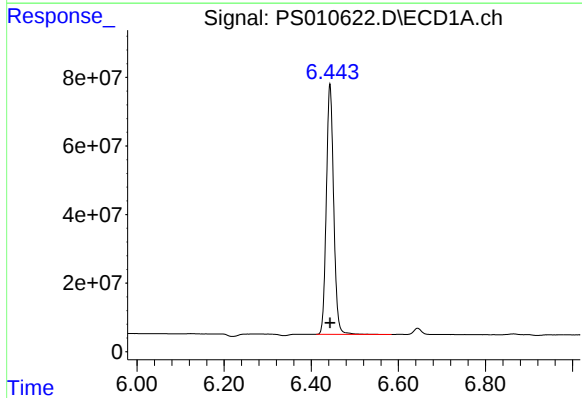
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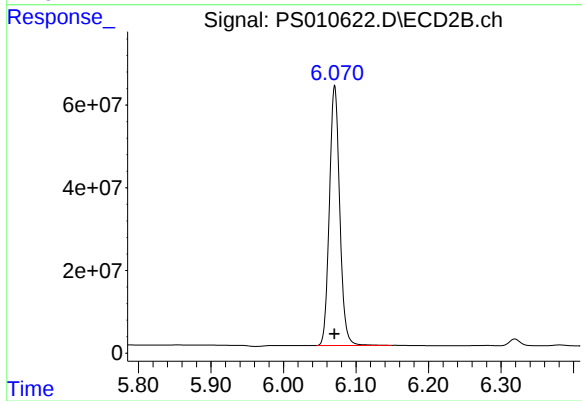
#1 Dalapon

R.T.: 2.626 min
Delta R.T.: 0.003 min
Response: 504527124
Conc: 689.11 ng/ml



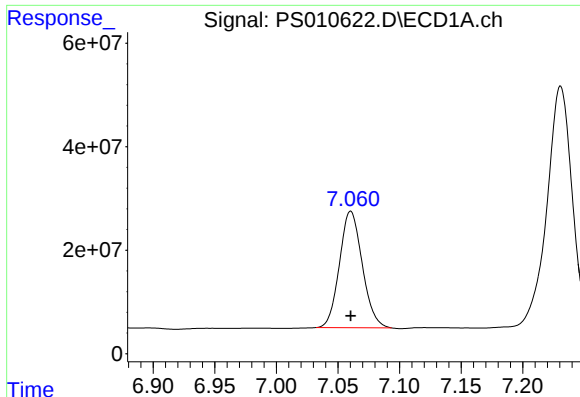
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.443 min
Delta R.T.: 0.000 min
Response: 852975033
Conc: 780.25 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.071 min
Delta R.T.: 0.000 min
Response: 621915475
Conc: 758.76 ng/ml



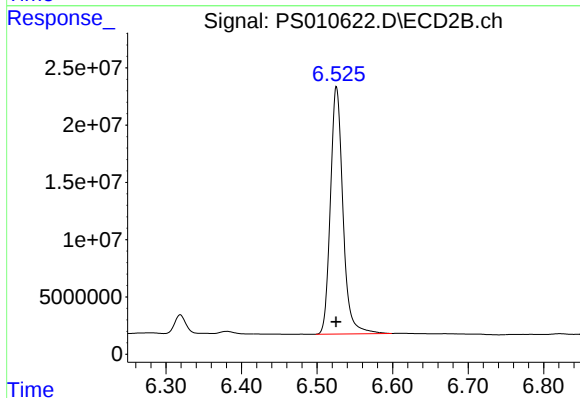
#3 4-Nitrophenol

R.T.: 7.060 min
Delta R.T.: 0.000 min
Response: 290103460
Conc: 782.52 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

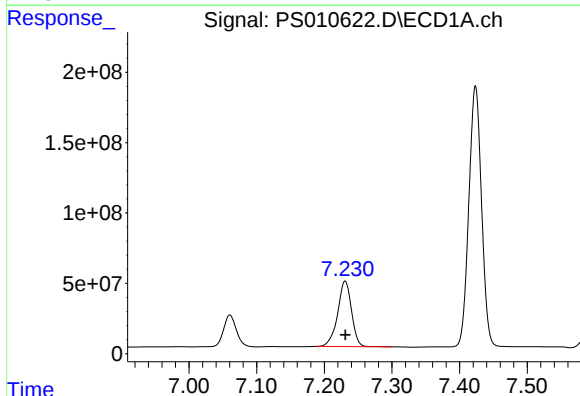
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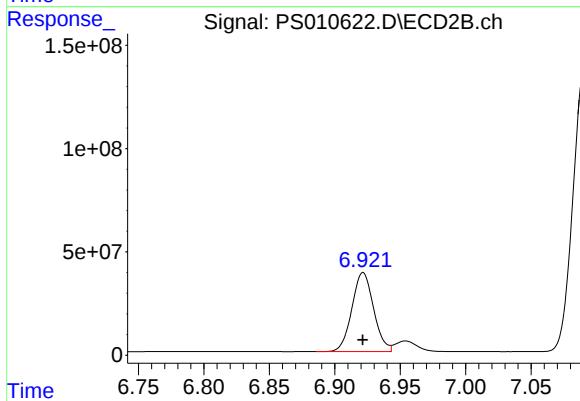
#3 4-Nitrophenol

R.T.: 6.526 min
Delta R.T.: 0.000 min
Response: 248764428
Conc: 750.96 ng/ml



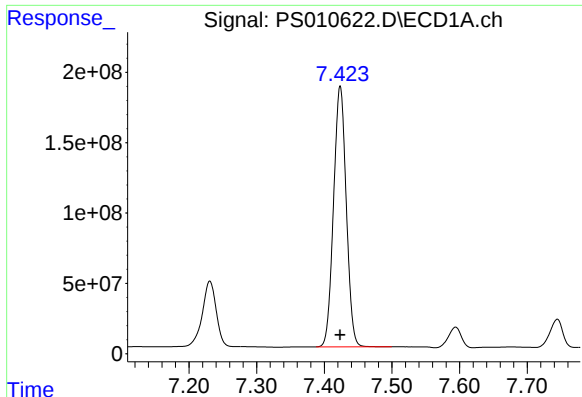
#4 2,4-DCAA

R.T.: 7.231 min
Delta R.T.: 0.000 min
Response: 663397640
Conc: 838.83 ng/ml



#4 2,4-DCAA

R.T.: 6.922 min
Delta R.T.: 0.000 min
Response: 441936492
Conc: 810.27 ng/ml



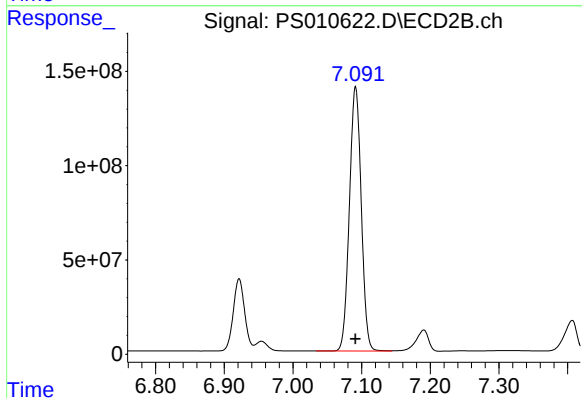
#5 DICAMBA

R.T.: 7.424 min
Delta R.T.: 0.000 min
Response: 2416121520
Conc: 768.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

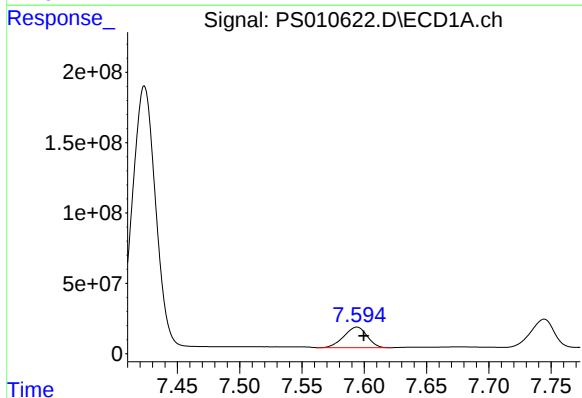
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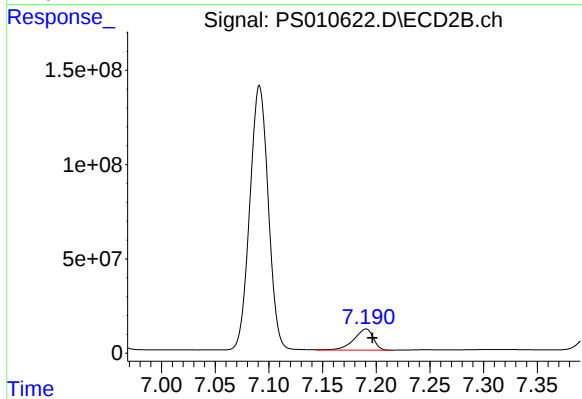
#5 DICAMBA

R.T.: 7.091 min
Delta R.T.: 0.000 min
Response: 1680990528
Conc: 746.83 ng/ml



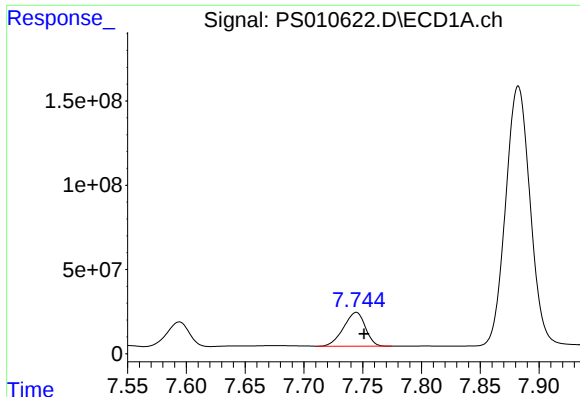
#6 MCP

R.T.: 7.594 min
Delta R.T.: -0.006 min
Response: 189165486
Conc: 76.57 ug/ml



#6 MCP

R.T.: 7.191 min
Delta R.T.: -0.006 min
Response: 142331409
Conc: 76.38 ug/ml



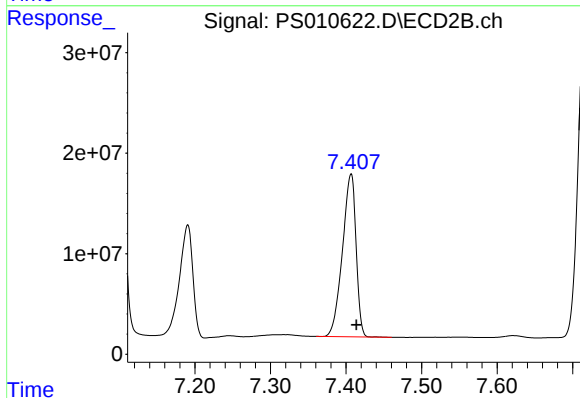
#7 MCPA

R.T.: 7.744 min
Delta R.T.: -0.007 min
Response: 260635845
Conc: 74.55 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

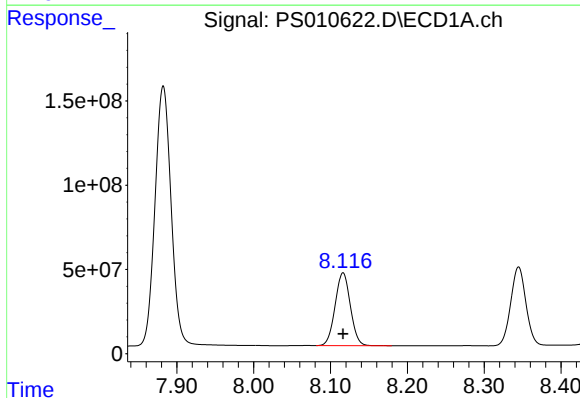
Manual Integrations
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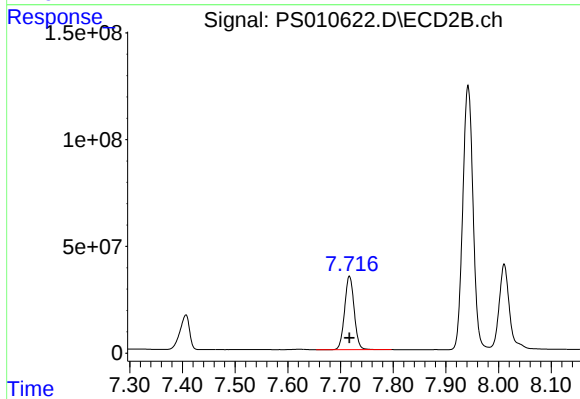
#7 MCPA

R.T.: 7.407 min
Delta R.T.: -0.007 min
Response: 202994190
Conc: 74.69 ug/ml



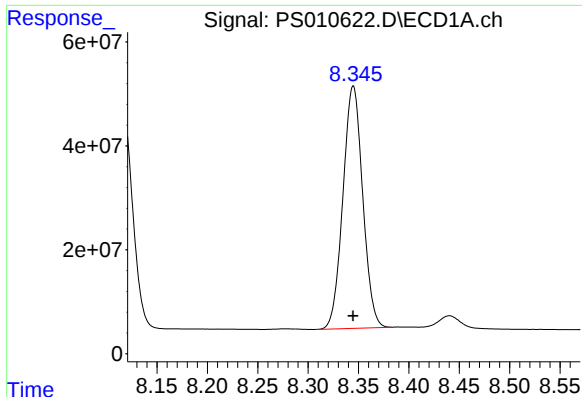
#8 DICHLORPROP

R.T.: 8.116 min
Delta R.T.: 0.000 min
Response: 589818187
Conc: 778.20 ng/ml



#8 DICHLORPROP

R.T.: 7.717 min
Delta R.T.: 0.000 min
Response: 435944092
Conc: 756.02 ng/ml



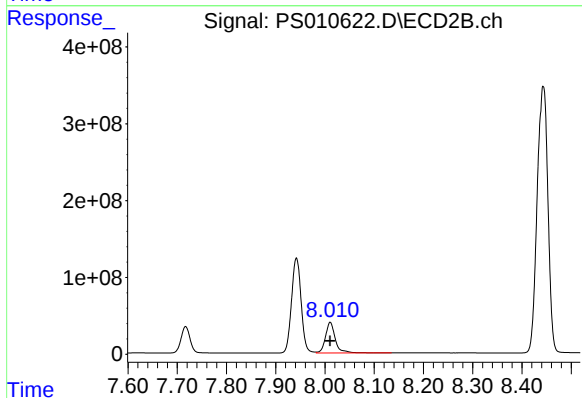
#9 2,4-D

R.T.: 8.345 min
Delta R.T.: 0.000 min
Response: 637406217
Conc: 808.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

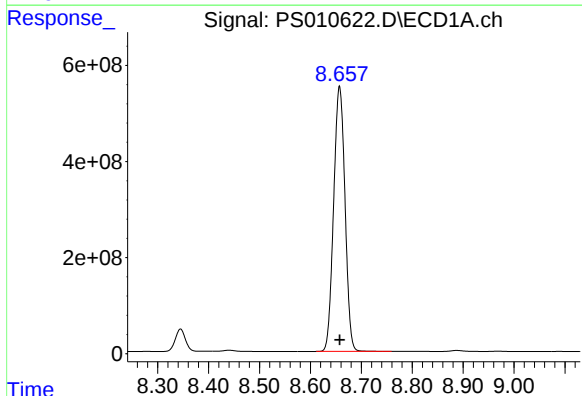
Manual Integrations
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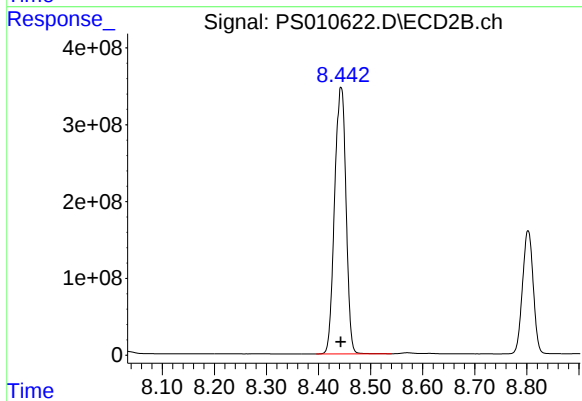
#9 2,4-D

R.T.: 8.011 min
Delta R.T.: 0.000 min
Response: 548101100
Conc: 722.84 ng/ml



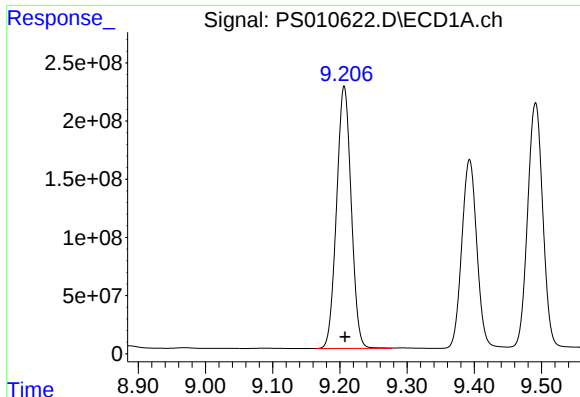
#10 Pentachlorophenol

R.T.: 8.657 min
Delta R.T.: 0.000 min
Response: 8542769732
Conc: 800.93 ng/ml



#10 Pentachlorophenol

R.T.: 8.443 min
Delta R.T.: 0.000 min
Response: 5294968771
Conc: 745.30 ng/ml



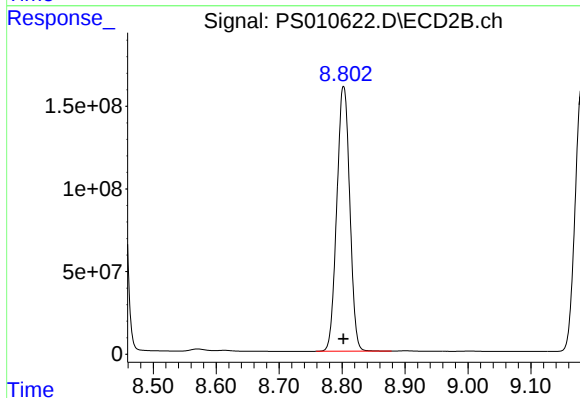
#11 2,4,5-TP (SILVEX)

R.T.: 9.206 min
Delta R.T.: -0.001 min
Response: 3395051976
Conc: 793.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

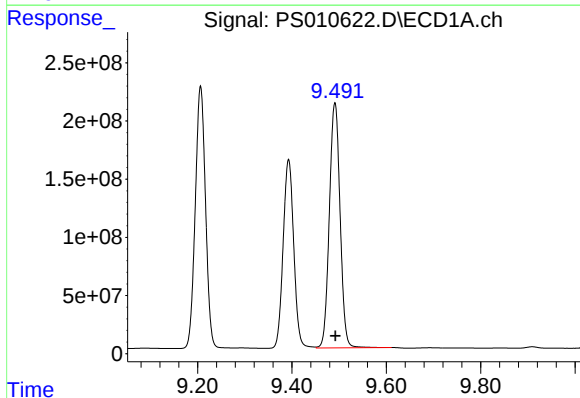
Manual Integrations
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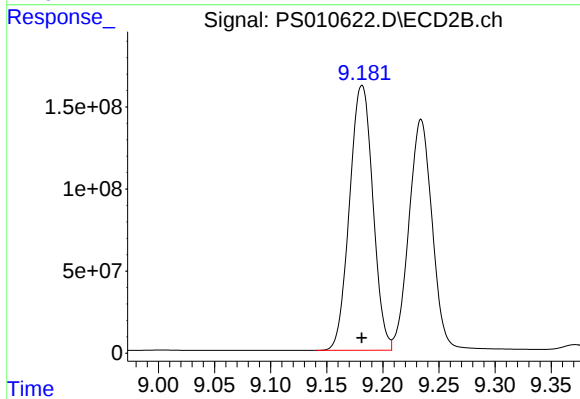
#11 2,4,5-TP (SILVEX)

R.T.: 8.802 min
Delta R.T.: 0.000 min
Response: 2288947447
Conc: 762.14 ng/ml



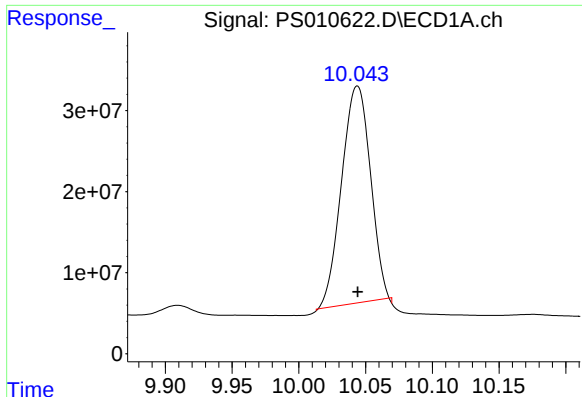
#12 2,4,5-T

R.T.: 9.491 min
Delta R.T.: 0.000 min
Response: 3321851079
Conc: 816.78 ng/ml



#12 2,4,5-T

R.T.: 9.181 min
Delta R.T.: 0.000 min
Response: 2336261438
Conc: 778.52 ng/ml



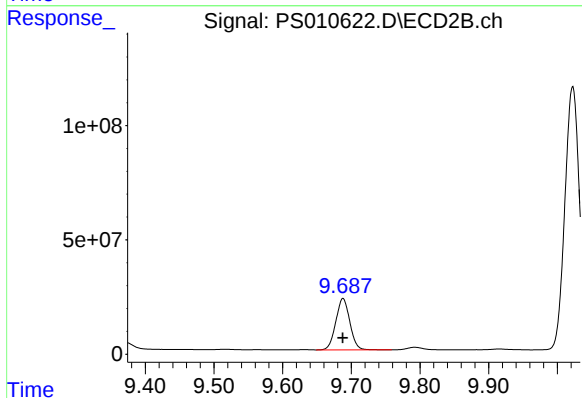
#13 2,4-DB

R.T.: 10.043 min
Delta R.T.: 0.000 min
Response: 402746527
Conc: 728.39 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

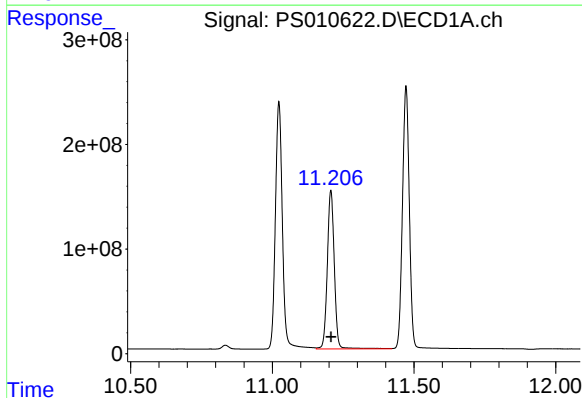
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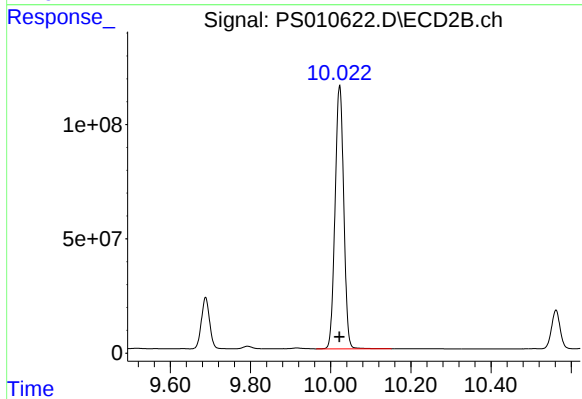
#13 2,4-DB

R.T.: 9.688 min
Delta R.T.: 0.000 min
Response: 318538307
Conc: 784.15 ng/ml



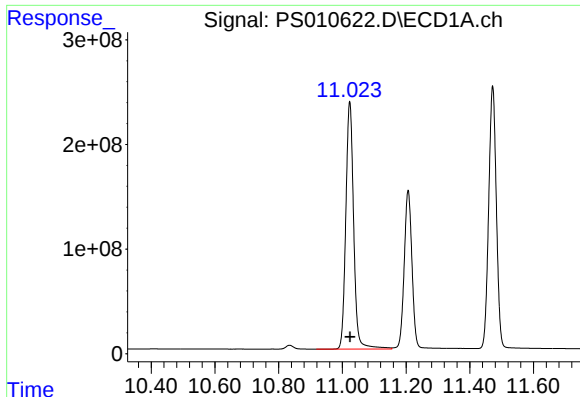
#14 DINOSEB

R.T.: 11.207 min
Delta R.T.: 0.000 min
Response: 2614690197
Conc: 809.23 ng/ml



#14 DINOSEB

R.T.: 10.022 min
Delta R.T.: 0.000 min
Response: 1725258029
Conc: 801.91 ng/ml



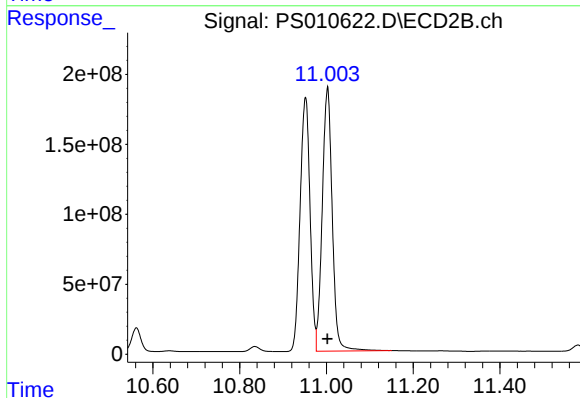
#15 Picloram

R.T.: 11.023 min
Delta R.T.: 0.000 min
Response: 4049826771
Conc: 793.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

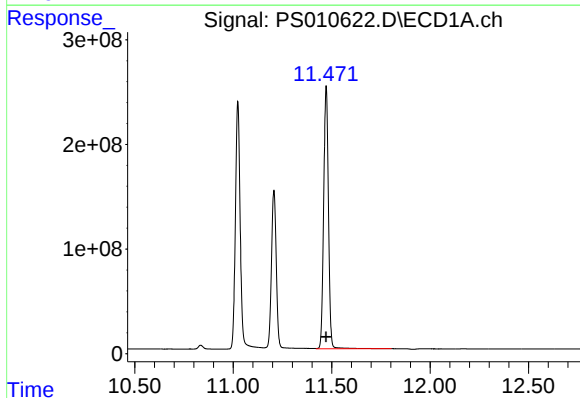
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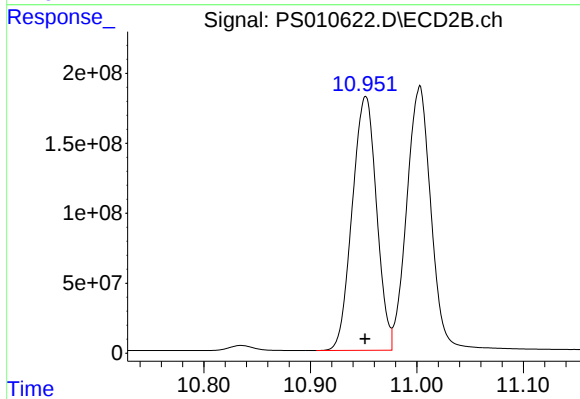
#15 Picloram

R.T.: 11.003 min
Delta R.T.: 0.000 min
Response: 3008454485
Conc: 729.15 ng/ml



#16 DCPA

R.T.: 11.472 min
Delta R.T.: 0.000 min
Response: 4248422047
Conc: 792.92 ng/ml



#16 DCPA

R.T.: 10.952 min
Delta R.T.: 0.000 min
Response: 2879042721
Conc: 776.40 ng/ml