

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS083018\
 Data File : PS001652.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Aug 2018 15:02
 Operator : EI\SJ
 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: Aug 31 01:02:30 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS082218.M
 Quant Title : 8080.M
 QLast Update : Thu Aug 23 02:55:24 2018
 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	11.468	10.966	134.1E6	151.2E6	726.243	746.682m
Target Compounds							
1) T	Dalapon	2.932	2.392	171.2E6	160.0E6	680.865m	668.681m
2) T	3,5-DICHL...	9.890	9.115	182.9E6	175.1E6	682.861	685.302m
3) T	4-Nitroph...	11.057	10.111	84390757	70477919	684.476	668.649m
5) T	DICAMBA	11.780	11.252	490.1E6	500.5E6	701.589	713.630m
6) T	MCPD	12.119	11.478	37199626	35097175	73.932m	76.219m
7) T	MCPA	12.369	11.854	60330269	52999258	72.260m	72.719m
8) T	DICHLORPROP	12.970	12.376	133.8E6	132.0E6	708.433	708.484m
9) T	2,4-D	13.327	12.848	167.3E6	174.6E6	705.570	704.647m
10) T	Pentachlo...	13.709	13.399	1805.2E6	1988.1E6	723.919	735.181
11) T	2,4,5-TP ...	14.580	14.015	677.7E6	783.5E6	726.177	737.133
12) T	2,4,5-T	14.977	14.584	684.5E6	643.6E6	723.305	745.001
13) T	2,4-DB	15.726	15.232	97479327	96649420	725.707	728.822m
14) T	DINOSEB	17.216	15.663	468.3E6	536.5E6	717.717	725.411m
15) T	Picloram	16.977	16.845	1024.9E6	981.4E6	731.772m	752.632m
16) T	DCPA	17.556	16.900	848.6E6	1086.1E6	747.925m	760.744m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS083018\
Data File : PS001652.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Aug 2018 15:02
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

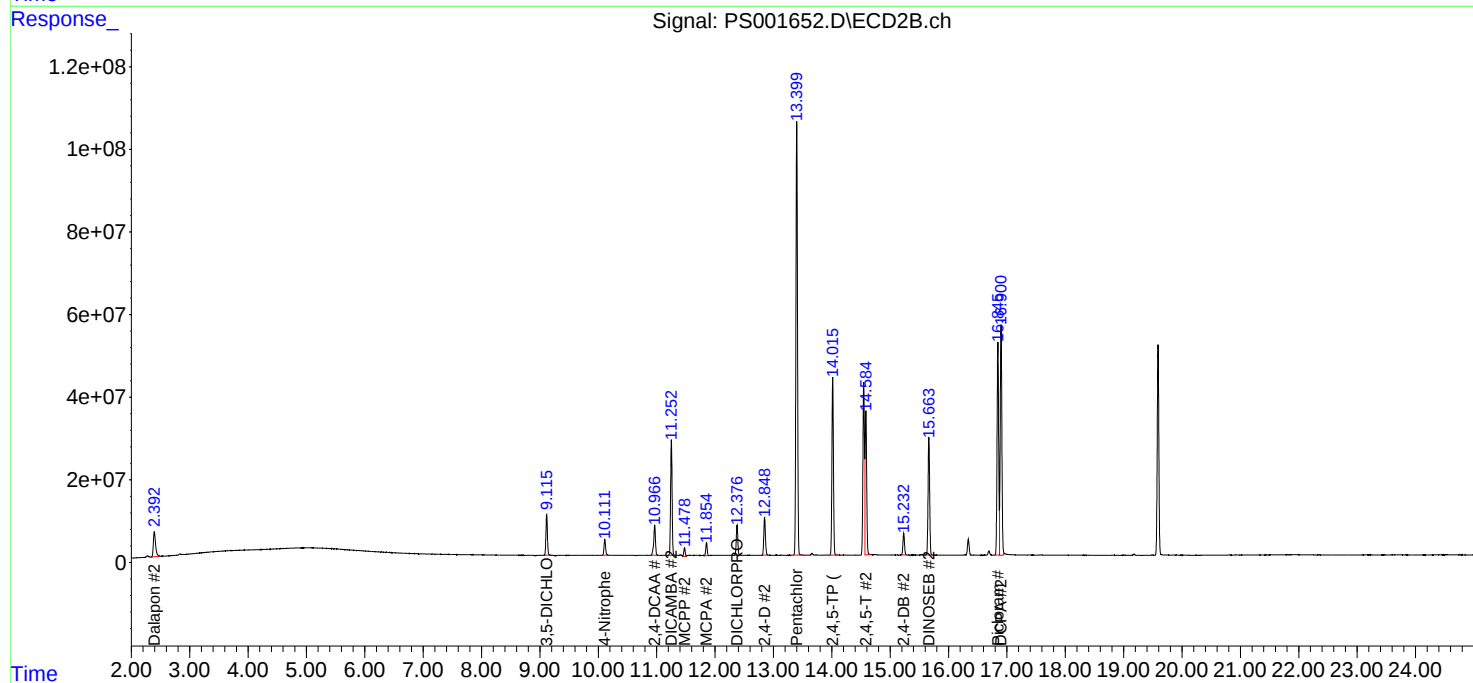
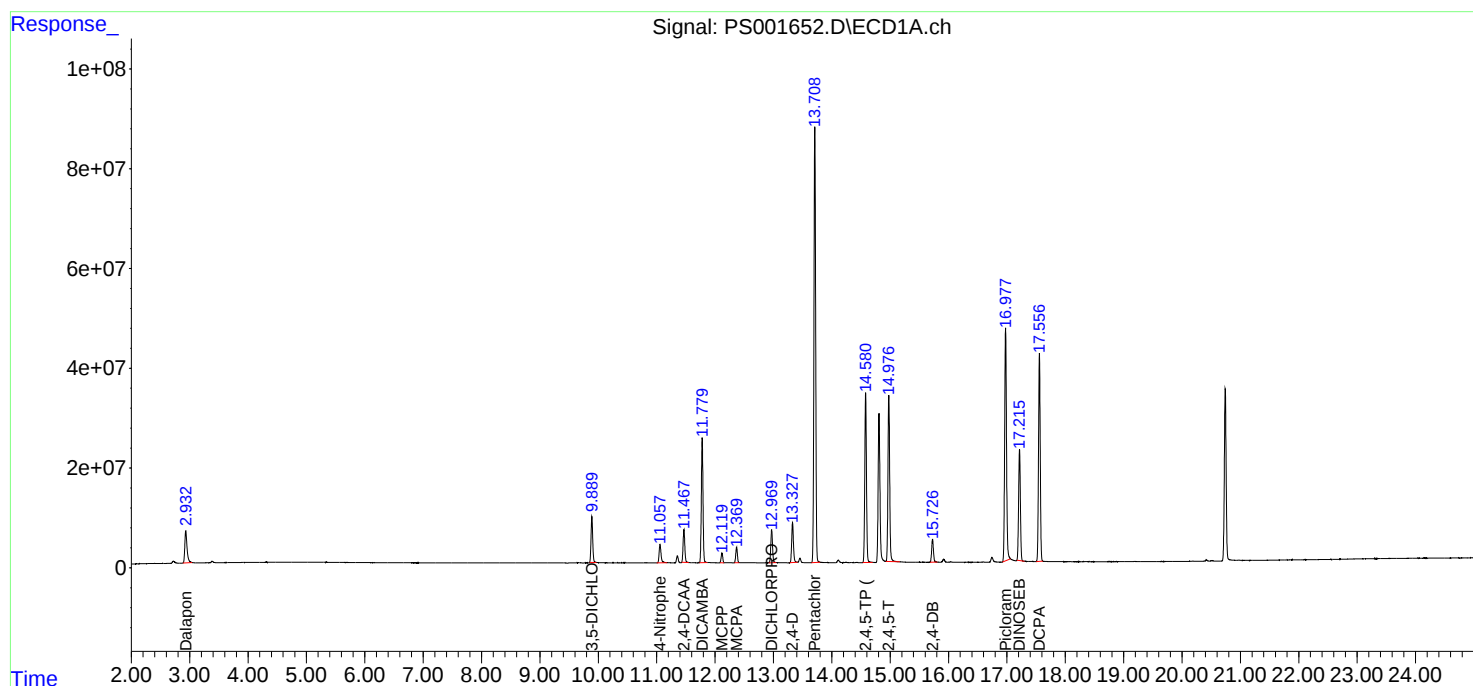
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

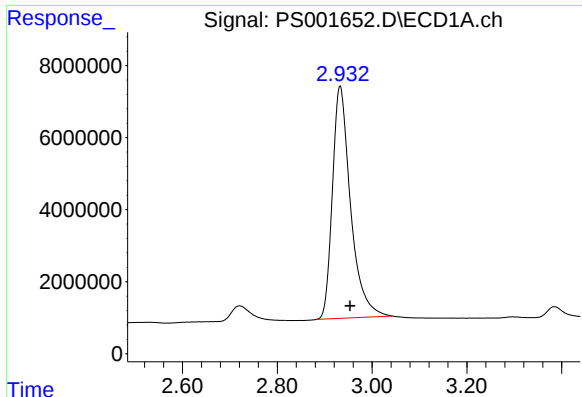
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 01:02:30 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS082218.M
Quant Title : 8080.M
QLast Update : Thu Aug 23 02:55:24 2018
Response via : Initial Calibration
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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





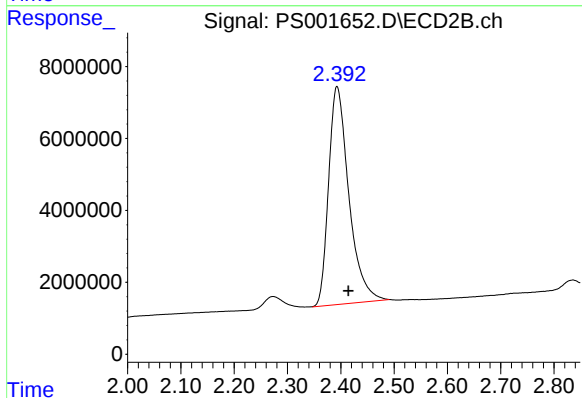
#1 Dalapon

R.T.: 2.932 min
Delta R.T.: -0.022 min
Response: 171152511
Conc: 680.87 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

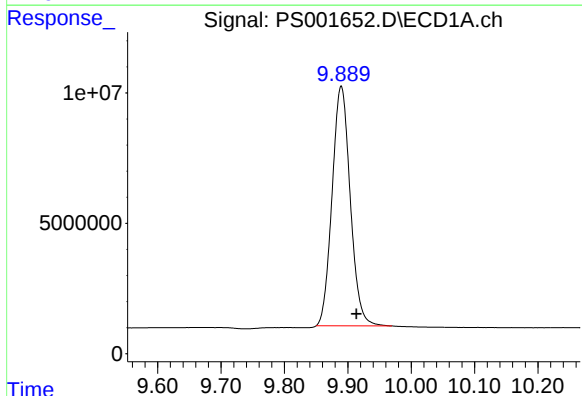
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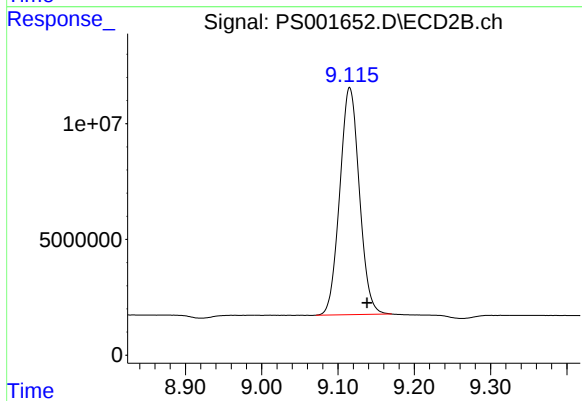
#1 Dalapon

R.T.: 2.392 min
Delta R.T.: -0.022 min
Response: 160034315
Conc: 668.68 ng/ml m



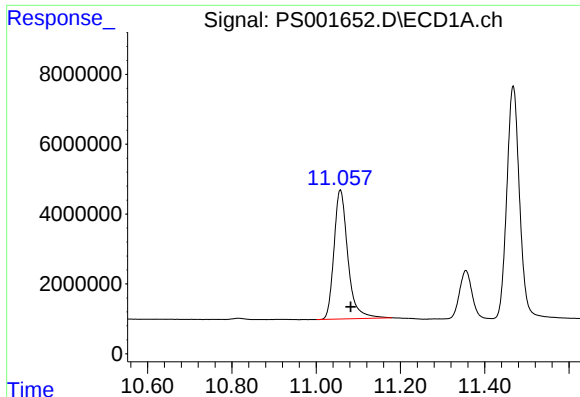
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.890 min
Delta R.T.: -0.024 min
Response: 182879488
Conc: 682.86 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.115 min
Delta R.T.: -0.023 min
Response: 175132257
Conc: 685.30 ng/ml m



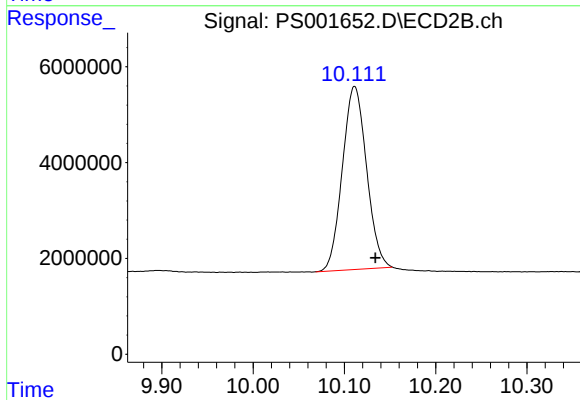
#3 4-Nitrophenol

R.T.: 11.057 min
Delta R.T.: -0.025 min
Response: 84390757
Conc: 684.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

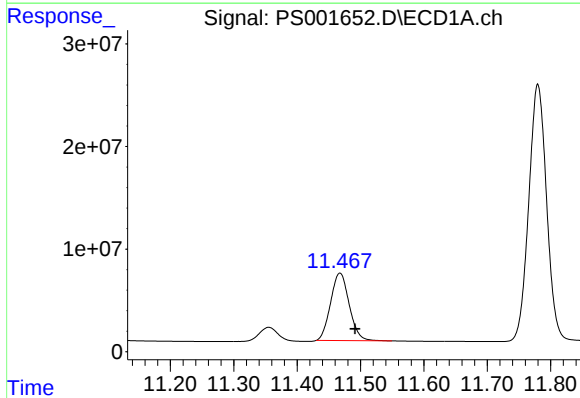
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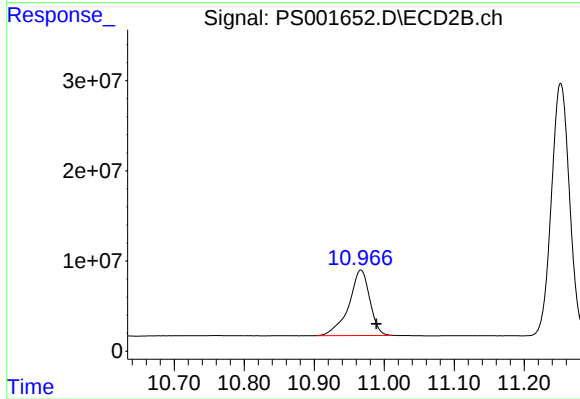
#3 4-Nitrophenol

R.T.: 10.111 min
Delta R.T.: -0.023 min
Response: 70477919
Conc: 668.65 ng/ml m



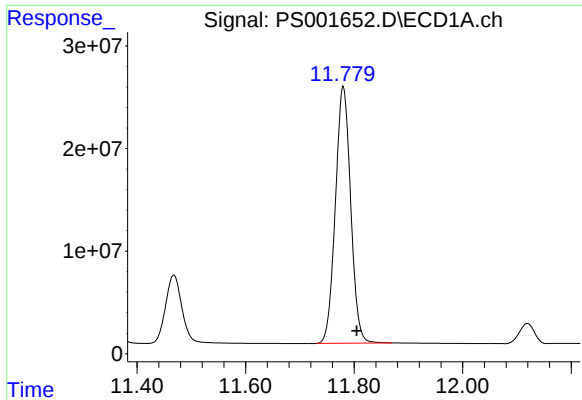
#4 2,4-DCAA

R.T.: 11.468 min
Delta R.T.: -0.024 min
Response: 134064820
Conc: 726.24 ng/ml



#4 2,4-DCAA

R.T.: 10.966 min
Delta R.T.: -0.023 min
Response: 151225500
Conc: 746.68 ng/ml m



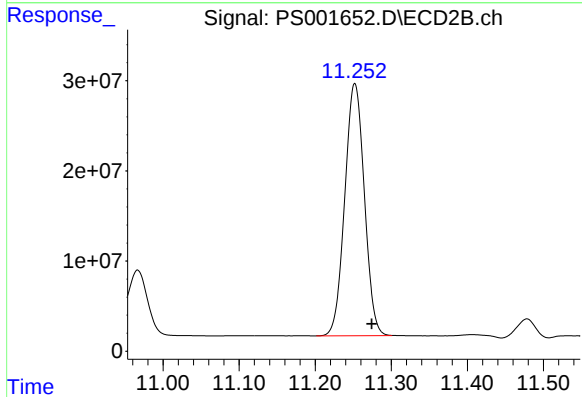
#5 DICAMBA

R.T.: 11.780 min
Delta R.T.: -0.025 min
Response: 490061668
Conc: 701.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

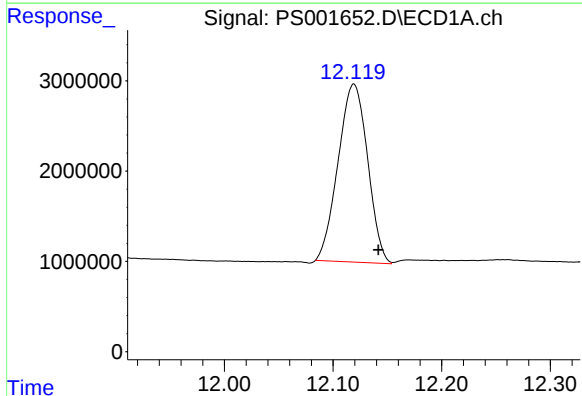
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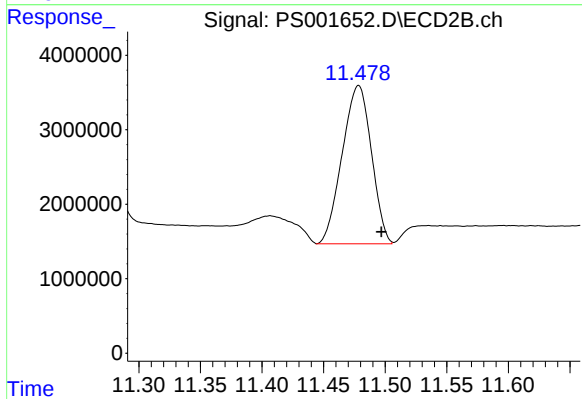
#5 DICAMBA

R.T.: 11.252 min
Delta R.T.: -0.023 min
Response: 500502732
Conc: 713.63 ng/ml m



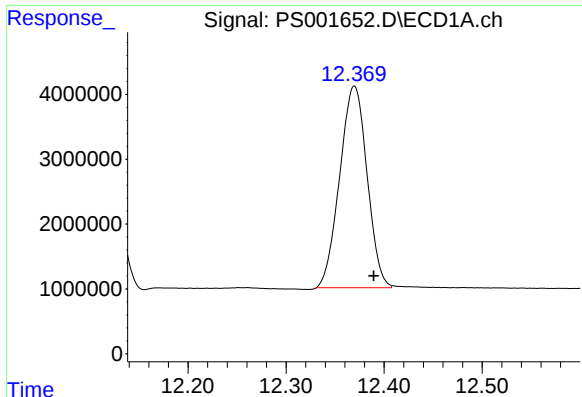
#6 MCP

R.T.: 12.119 min
Delta R.T.: -0.023 min
Response: 37199626
Conc: 73.93 ug/ml m



#6 MCP

R.T.: 11.478 min
Delta R.T.: -0.019 min
Response: 35097175
Conc: 76.22 ug/ml m



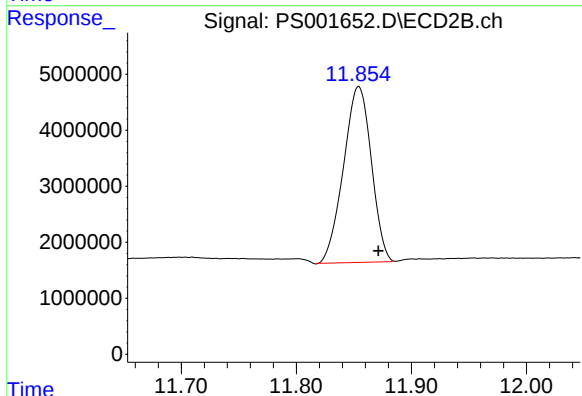
#7 MCPA

R.T.: 12.369 min
Delta R.T.: -0.020 min
Response: 60330269
Conc: 72.26 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

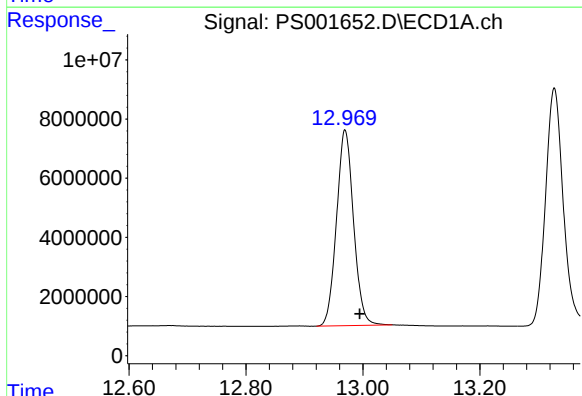
Manual Integrations
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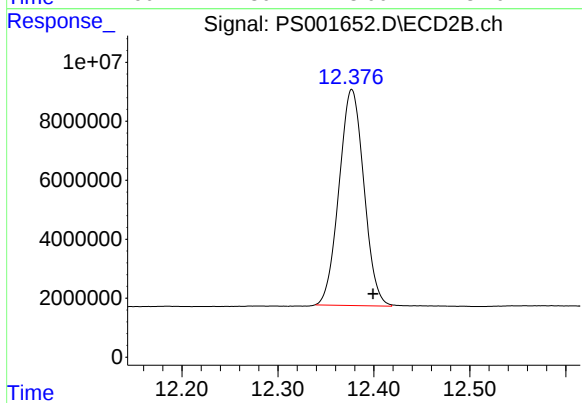
#7 MCPA

R.T.: 11.854 min
Delta R.T.: -0.017 min
Response: 52999258
Conc: 72.72 ug/ml m



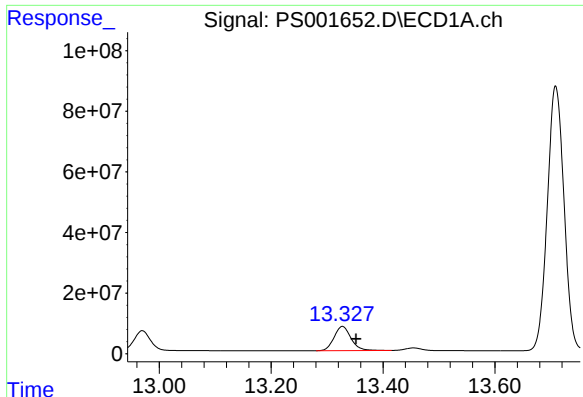
#8 DICHLORPROP

R.T.: 12.970 min
Delta R.T.: -0.025 min
Response: 133783662
Conc: 708.43 ng/ml



#8 DICHLORPROP

R.T.: 12.376 min
Delta R.T.: -0.023 min
Response: 131966067
Conc: 708.48 ng/ml m



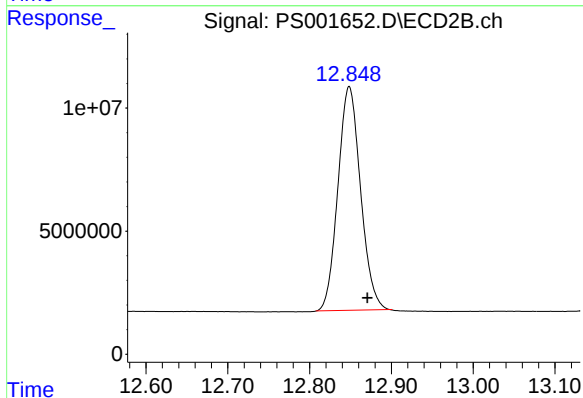
#9 2,4-D

R.T.: 13.327 min
Delta R.T.: -0.024 min
Response: 167305251
Conc: 705.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

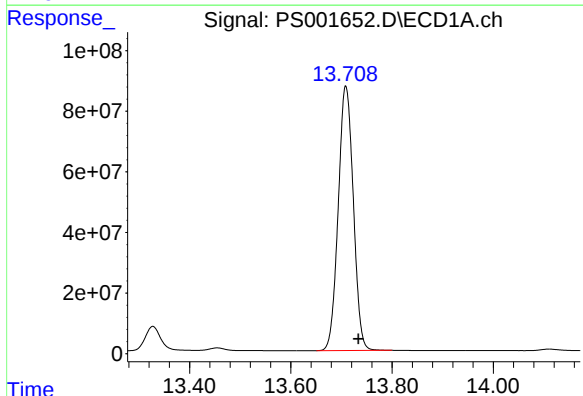
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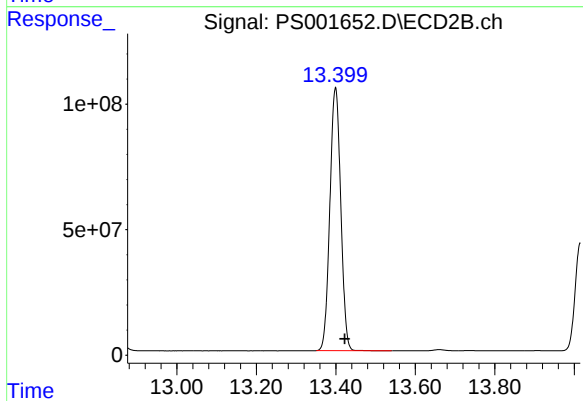
#9 2,4-D

R.T.: 12.848 min
Delta R.T.: -0.023 min
Response: 174553471
Conc: 704.65 ng/ml m



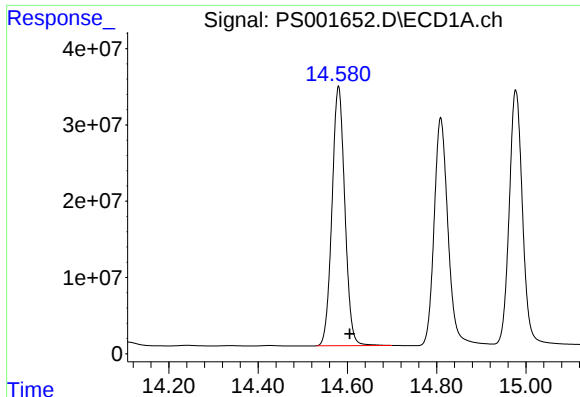
#10 Pentachlorophenol

R.T.: 13.709 min
Delta R.T.: -0.025 min
Response: 1805225875
Conc: 723.92 ng/ml



#10 Pentachlorophenol

R.T.: 13.399 min
Delta R.T.: -0.023 min
Response: 1988085786
Conc: 735.18 ng/ml



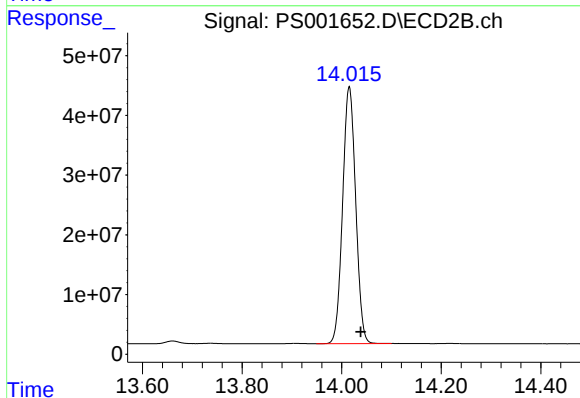
#11 2,4,5-TP (SILVEX)

R.T.: 14.580 min
Delta R.T.: -0.026 min
Response: 677658381
Conc: 726.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

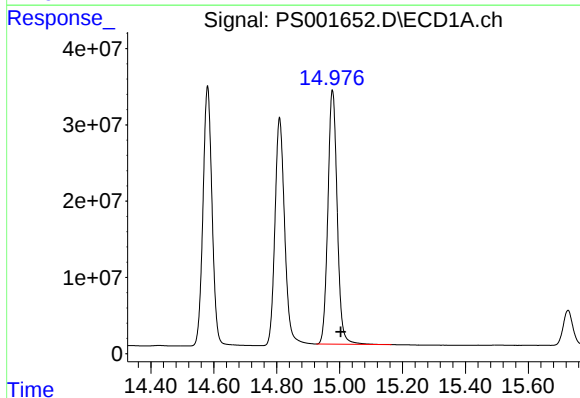
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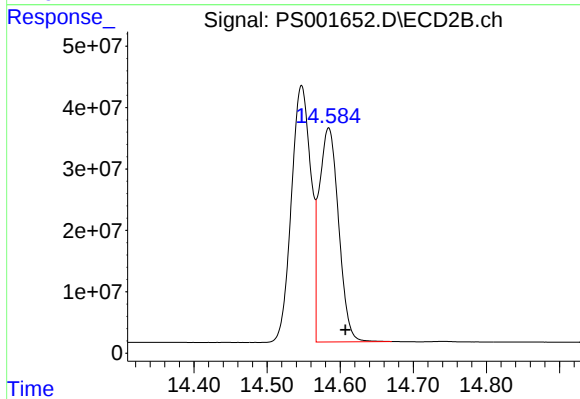
#11 2,4,5-TP (SILVEX)

R.T.: 14.015 min
Delta R.T.: -0.023 min
Response: 783467322
Conc: 737.13 ng/ml



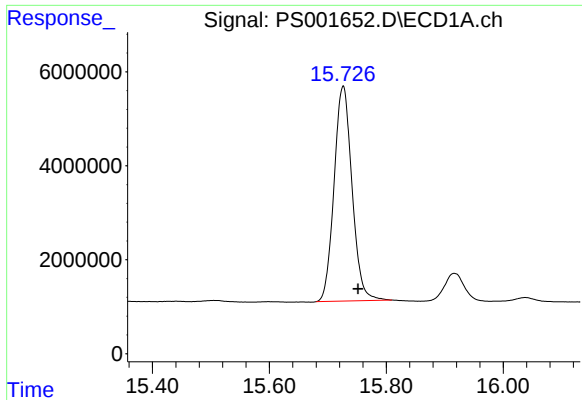
#12 2,4,5-T

R.T.: 14.977 min
Delta R.T.: -0.026 min
Response: 684475701
Conc: 723.30 ng/ml



#12 2,4,5-T

R.T.: 14.584 min
Delta R.T.: -0.023 min
Response: 643570665
Conc: 745.00 ng/ml



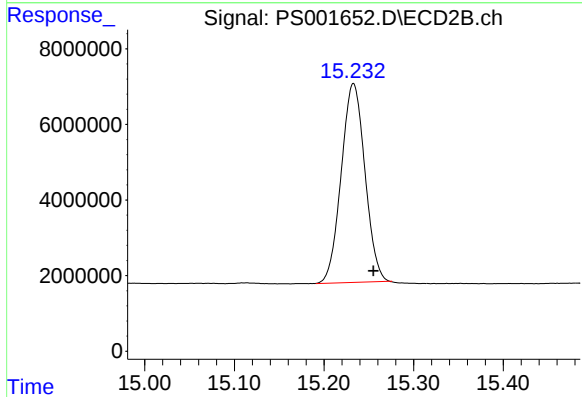
#13 2,4-DB

R.T.: 15.726 min
Delta R.T.: -0.026 min
Response: 97479327
Conc: 725.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

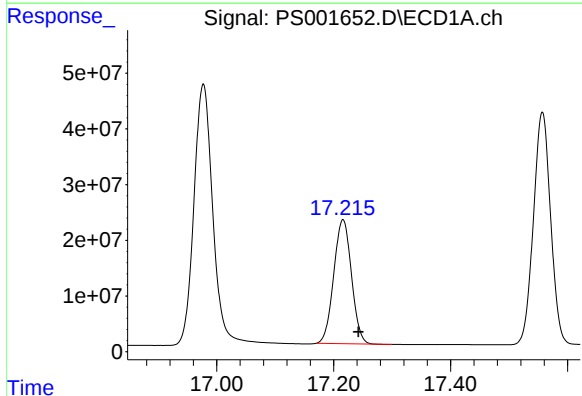
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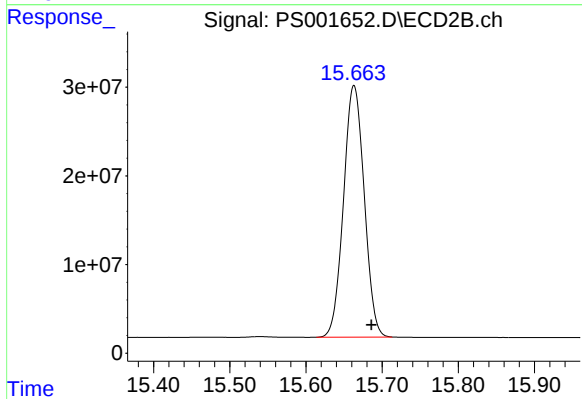
#13 2,4-DB

R.T.: 15.232 min
Delta R.T.: -0.023 min
Response: 96649420
Conc: 728.82 ng/ml m



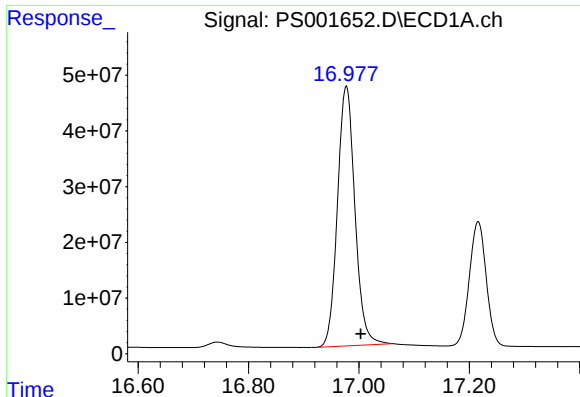
#14 DINOSEB

R.T.: 17.216 min
Delta R.T.: -0.027 min
Response: 468323718
Conc: 717.72 ng/ml



#14 DINOSEB

R.T.: 15.663 min
Delta R.T.: -0.023 min
Response: 536499633
Conc: 725.41 ng/ml m



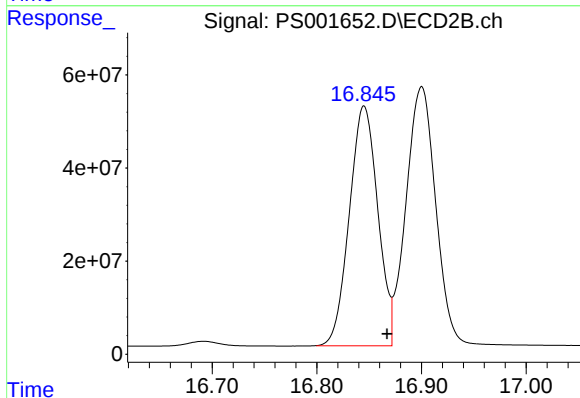
#15 Picloram

R.T.: 16.977 min
Delta R.T.: -0.026 min
Response: 1024935524
Conc: 731.77 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

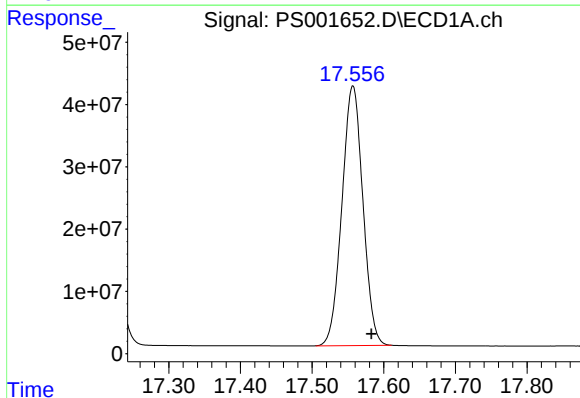
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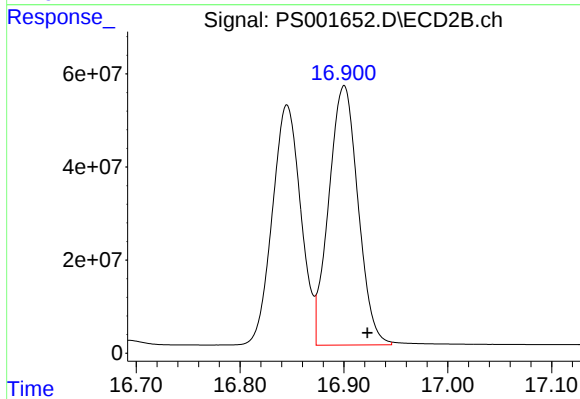
#15 Picloram

R.T.: 16.845 min
Delta R.T.: -0.023 min
Response: 981398074
Conc: 752.63 ng/ml m



#16 DCPA

R.T.: 17.556 min
Delta R.T.: -0.026 min
Response: 848635900
Conc: 747.93 ng/ml m



#16 DCPA

R.T.: 16.900 min
Delta R.T.: -0.023 min
Response: 1086146715
Conc: 760.74 ng/ml m