

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS010219\
 Data File : PS002735.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jan 2019 14:01
 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: Jan 02 16:05:38 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120618.M
 Quant Title : 8080.M
 QLast Update : Mon Dec 10 06:14:54 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	11.387	10.885	241.7E6	301.6E6	761.514	779.822
Target Compounds							
1) T	Dalapon	2.914	2.362	330.7E6	323.0E6	718.317m	709.593
2) T	3,5-DICHL...	9.817	9.041	344.3E6	347.3E6	720.681m	722.785m
3) T	4-Nitroph...	10.991	10.038	97229151	117.5E6	613.670	657.571m
5) T	DICAMBA	11.693	11.167	1051.4E6	1081.7E6	743.591m	758.758
6) T	MCPD	12.034	11.397	75890188	70868961	76.061m	75.805
7) T	MCPA	12.284	11.774	109.1E6	111.2E6	72.448m	77.389
8) T	DICHLORPROP	12.881	12.291	250.3E6	260.4E6	703.799	728.018m
9) T	2,4-D	13.245	12.765	214.2E6	295.9E6	609.721	698.659m
10) T	Pentachlo...	13.615	13.305	3788.3E6	4127.0E6	755.476m	784.445m
11) T	2,4,5-TP ...	14.486	13.926	1395.5E6	1578.9E6	719.045m	752.031
12) T	2,4,5-T	14.890	14.505	1336.7E6	1261.1E6	711.538	737.136m
13) T	2,4-DB	15.646	15.155	145.5E6	158.6E6	643.455m	654.553m
14) T	DINOSEB	17.103	15.569	986.9E6	1132.6E6	678.151m	742.162
15) T	Picloram	17.447f	16.745	1794.4E6	2145.3E6	707.074m	779.792m
16) T	DCPA	17.447	16.839	1806.9E6	1969.7E6	743.548m	678.014m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS010219\
Data File : PS002735.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Jan 2019 14:01
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

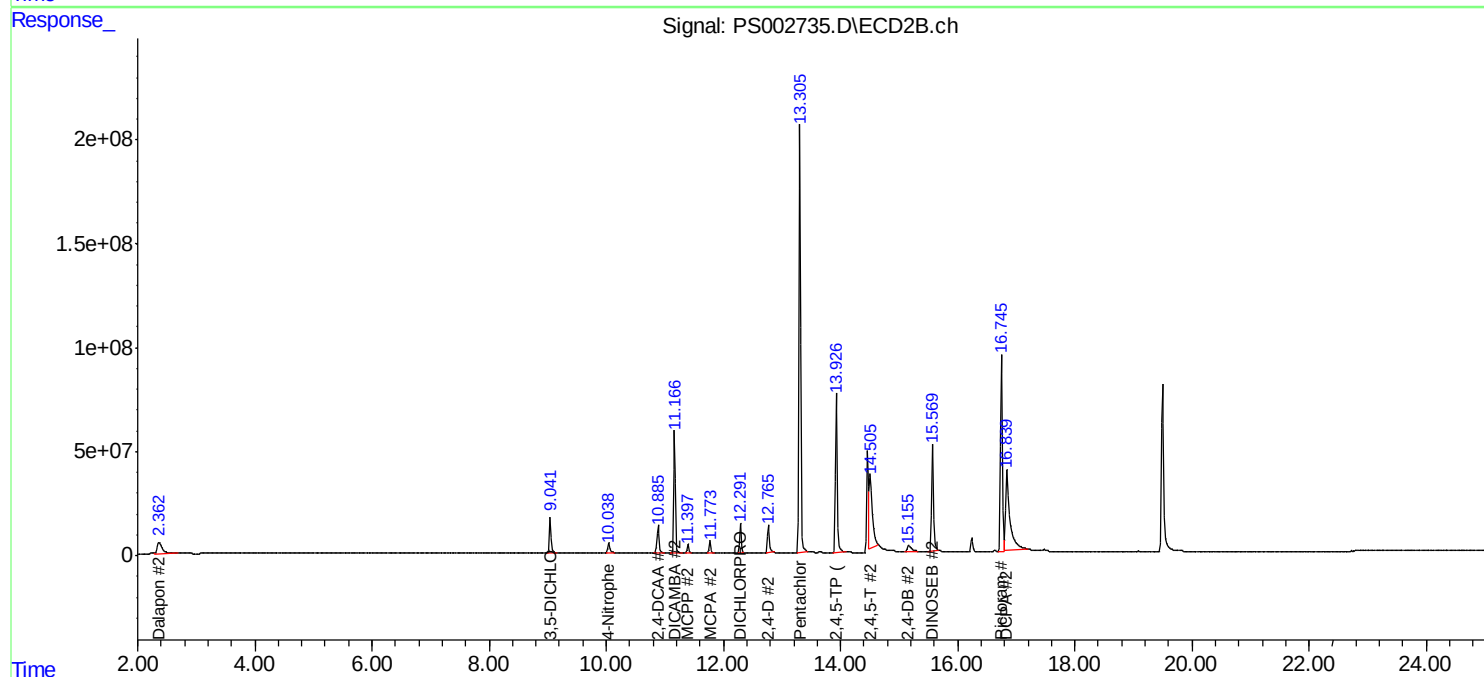
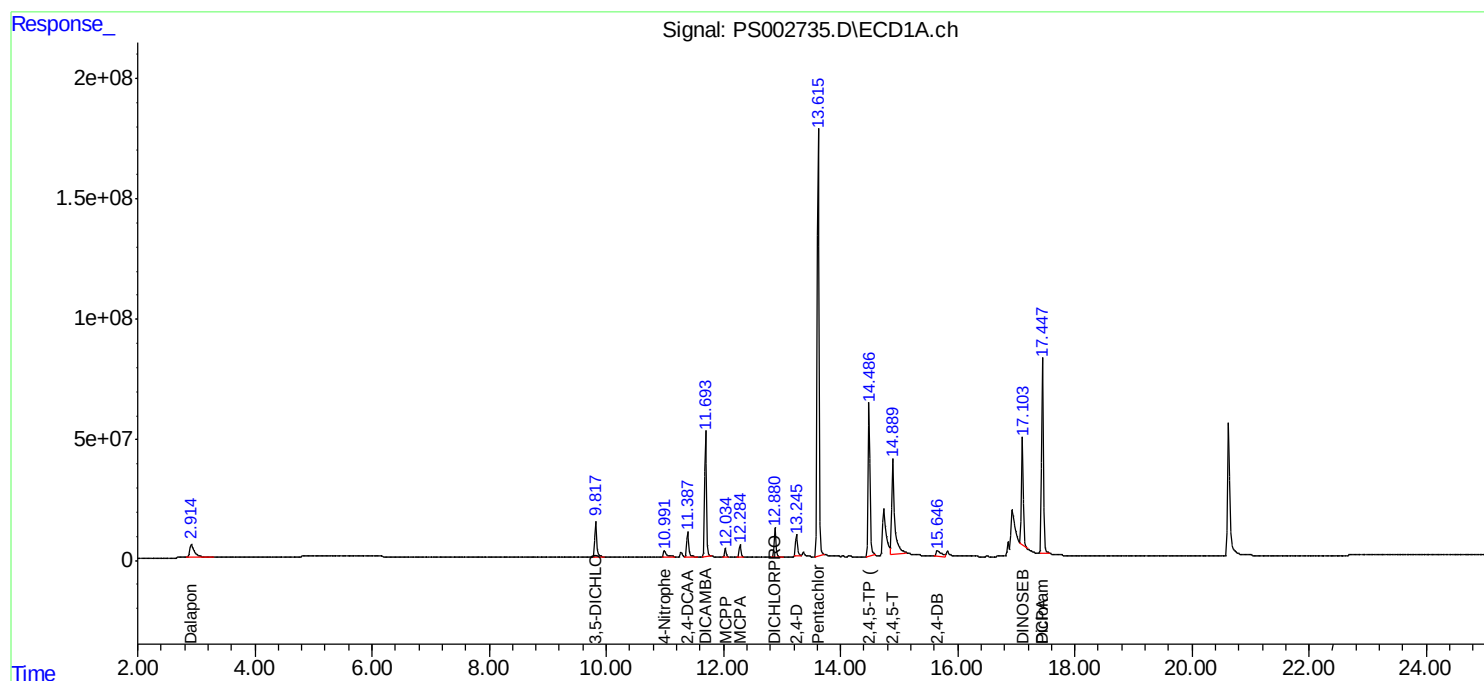
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

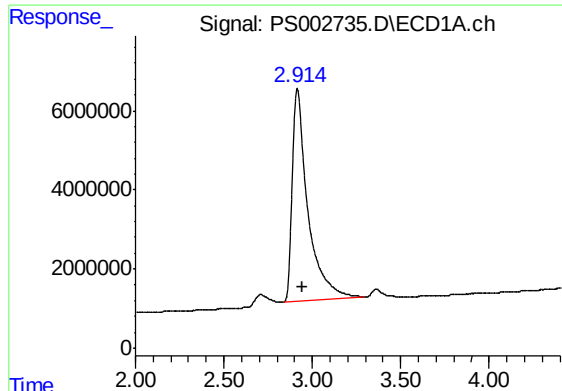
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 02 16:05:38 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120618.M
Quant Title : 8080.M
QLast Update : Mon Dec 10 06:14:54 2018
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Volume 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





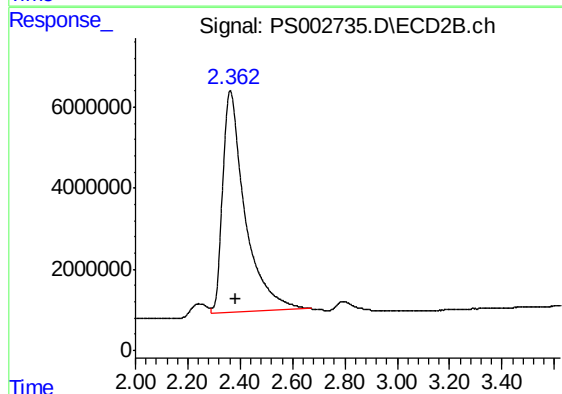
#1 Dalapon

R.T.: 2.914 min
Delta R.T.: -0.030 min
Response: 330653156
Conc: 718.32 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

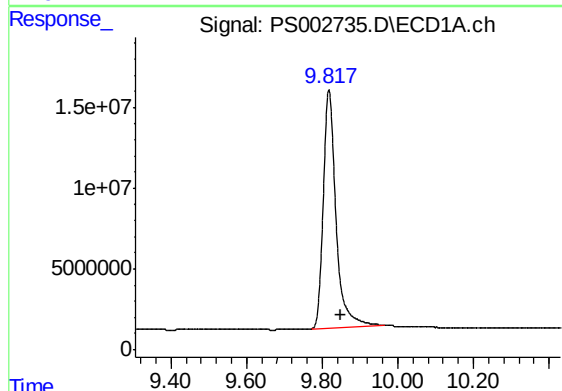
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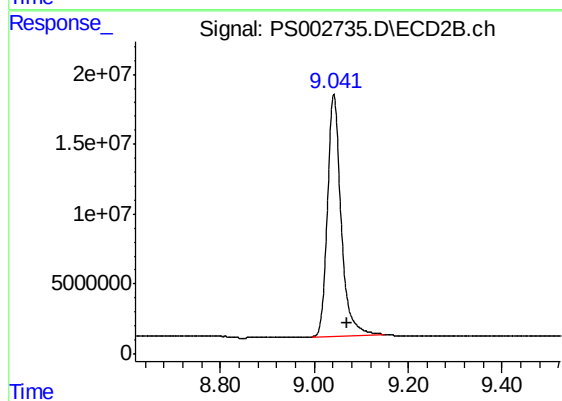
#1 Dalapon

R.T.: 2.362 min
Delta R.T.: -0.023 min
Response: 322956943
Conc: 709.59 ng/ml



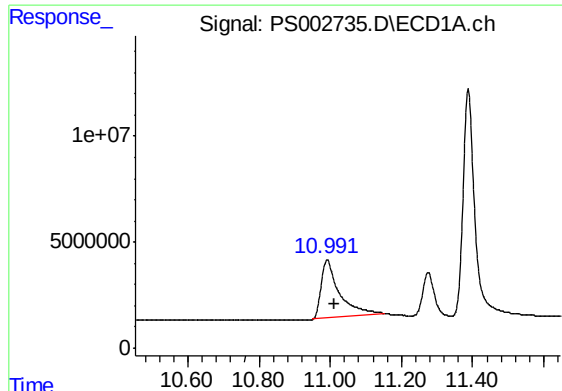
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.817 min
Delta R.T.: -0.034 min
Response: 344343292
Conc: 720.68 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.041 min
Delta R.T.: -0.029 min
Response: 347333597
Conc: 722.79 ng/ml m



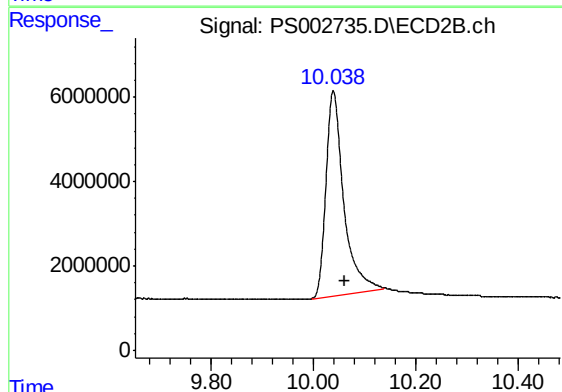
#3 4-Nitrophenol

R.T.: 10.991 min
Delta R.T.: -0.022 min
Response: 97229151
Conc: 613.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

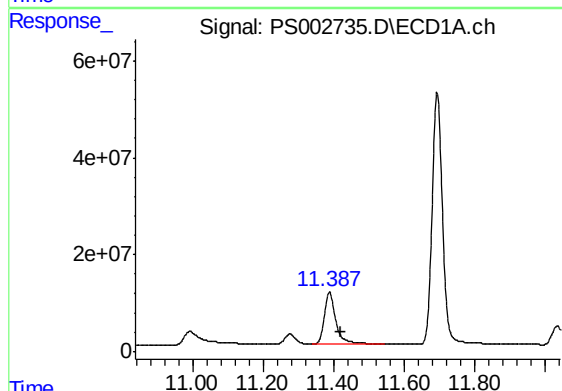
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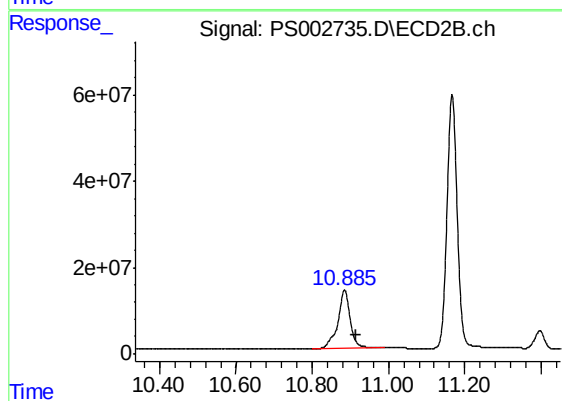
#3 4-Nitrophenol

R.T.: 10.038 min
Delta R.T.: -0.023 min
Response: 117532790
Conc: 657.57 ng/ml m



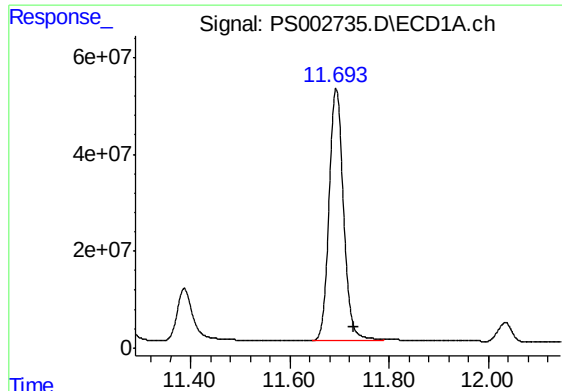
#4 2,4-DCAA

R.T.: 11.387 min
Delta R.T.: -0.033 min
Response: 241719715
Conc: 761.51 ng/ml



#4 2,4-DCAA

R.T.: 10.885 min
Delta R.T.: -0.030 min
Response: 301611484
Conc: 779.82 ng/ml



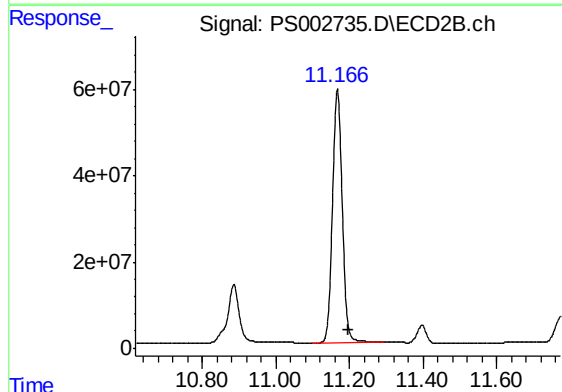
#5 DICAMBA

R.T.: 11.693 min
Delta R.T.: -0.036 min
Response: 1051422521
Conc: 743.59 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

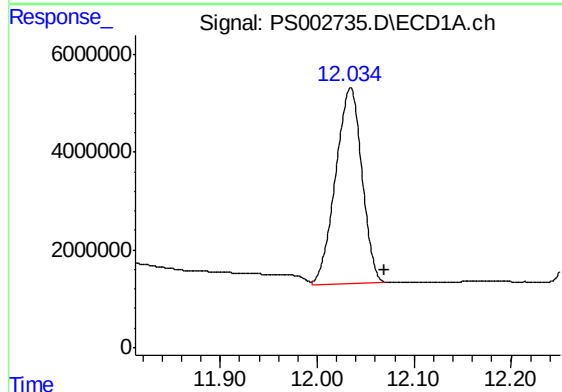
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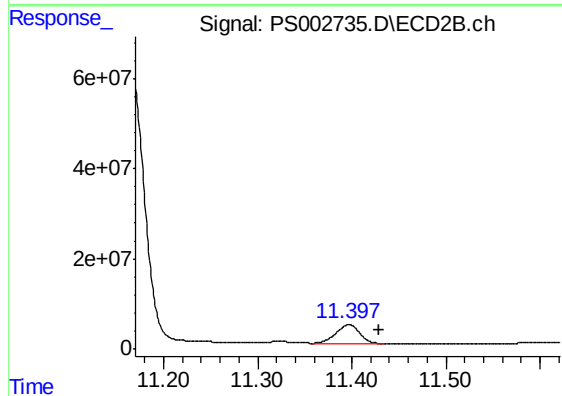
#5 DICAMBA

R.T.: 11.167 min
Delta R.T.: -0.031 min
Response: 1081693648
Conc: 758.76 ng/ml



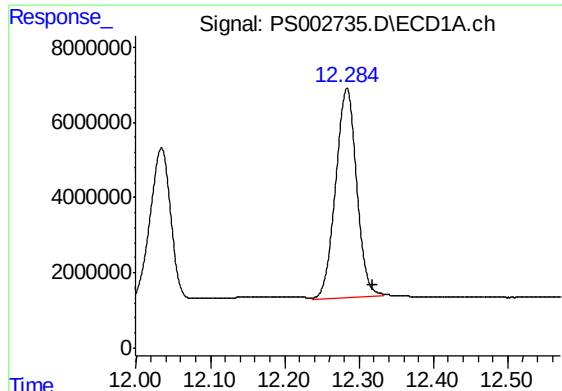
#6 MCP

R.T.: 12.034 min
Delta R.T.: -0.035 min
Response: 75890188
Conc: 76.06 ug/ml m



#6 MCP

R.T.: 11.397 min
Delta R.T.: -0.032 min
Response: 70868961
Conc: 75.80 ug/ml



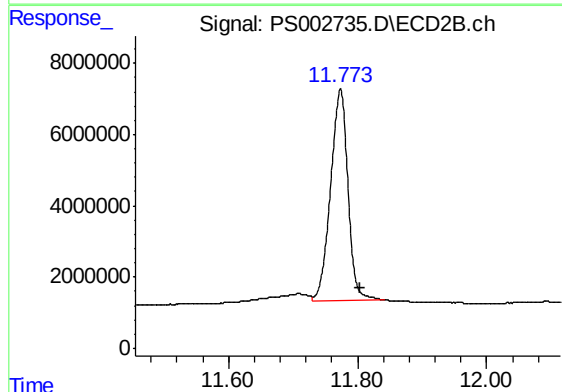
#7 MCPA

R.T.: 12.284 min
Delta R.T.: -0.036 min
Response: 109133100
Conc: 72.45 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

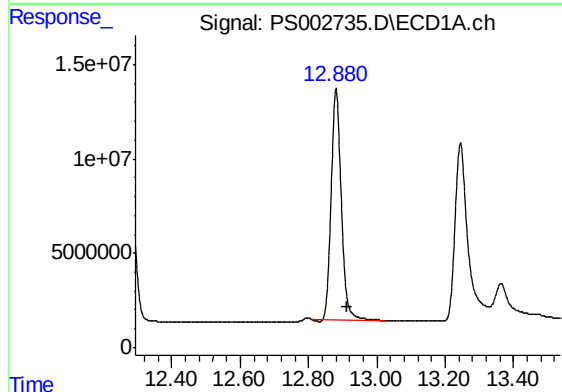
Manual Integrations
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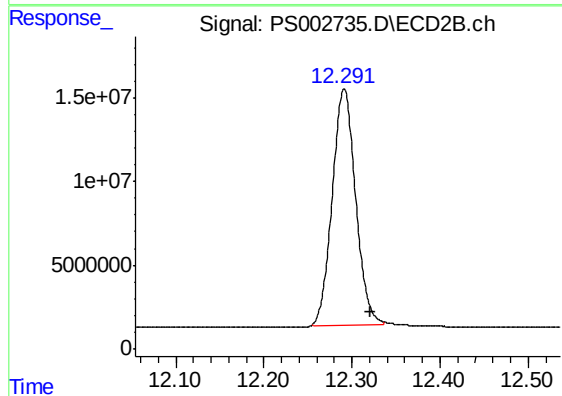
#7 MCPA

R.T.: 11.774 min
Delta R.T.: -0.031 min
Response: 111243802
Conc: 77.39 ug/ml



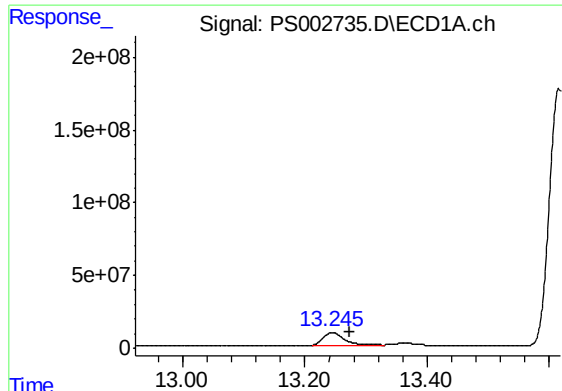
#8 DICHLORPROP

R.T.: 12.881 min
Delta R.T.: -0.035 min
Response: 250261952
Conc: 703.80 ng/ml



#8 DICHLORPROP

R.T.: 12.291 min
Delta R.T.: -0.031 min
Response: 260378656
Conc: 728.02 ng/ml m



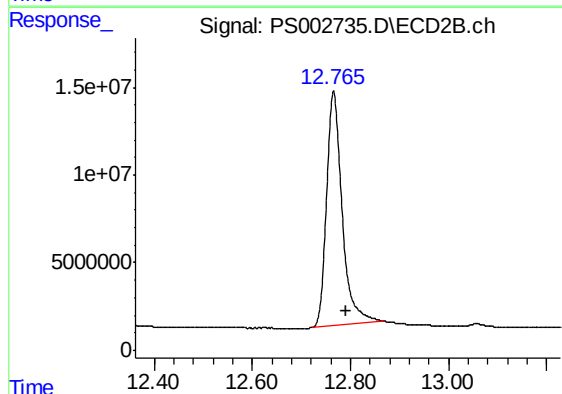
#9 2,4-D

R.T.: 13.245 min
Delta R.T.: -0.029 min
Response: 214228514
Conc: 609.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

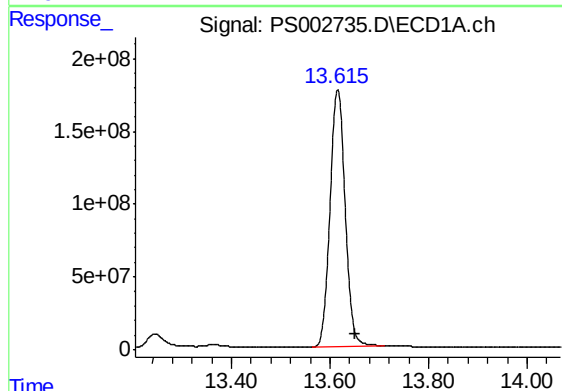
Manual Integrations
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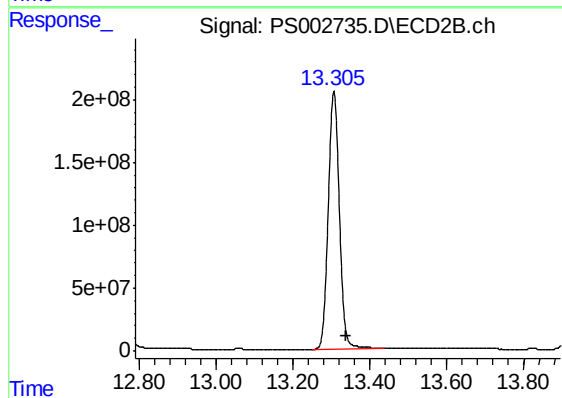
#9 2,4-D

R.T.: 12.765 min
Delta R.T.: -0.027 min
Response: 295927008
Conc: 698.66 ng/ml m



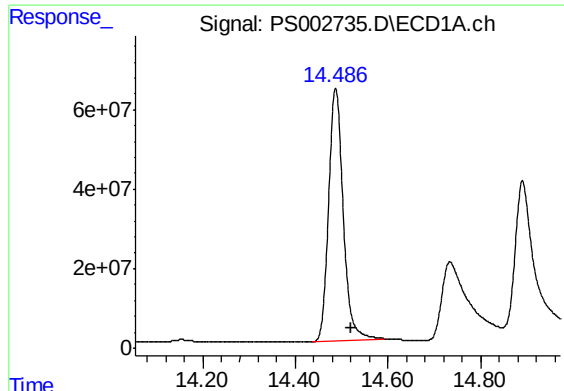
#10 Pentachlorophenol

R.T.: 13.615 min
Delta R.T.: -0.036 min
Response: 3788298924
Conc: 755.48 ng/ml m



#10 Pentachlorophenol

R.T.: 13.305 min
Delta R.T.: -0.031 min
Response: 4126997975
Conc: 784.45 ng/ml m



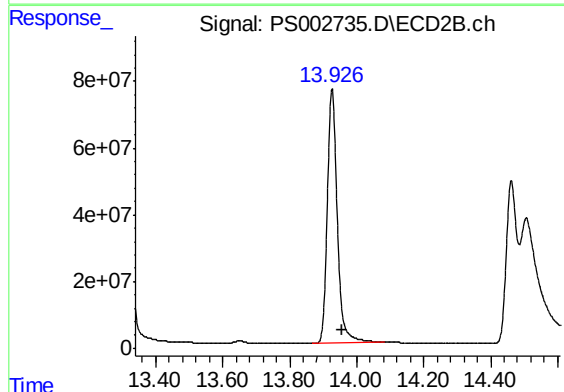
#11 2,4,5-TP (SILVEX)

R.T.: 14.486 min
Delta R.T.: -0.033 min
Response: 1395499717
Conc: 719.04 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

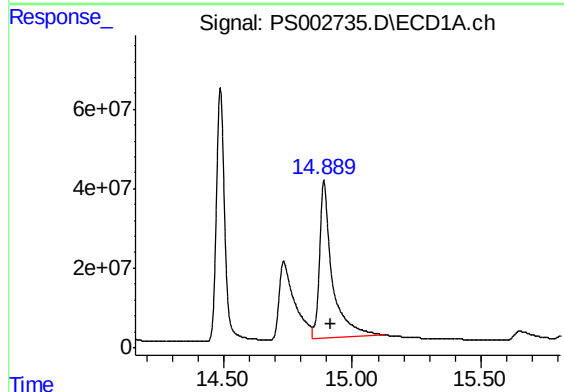
Manual Integrations
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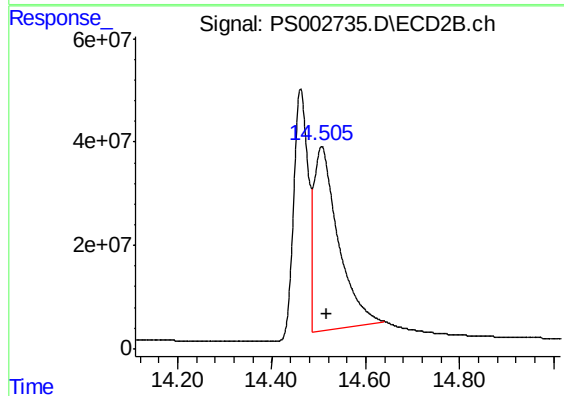
#11 2,4,5-TP (SILVEX)

R.T.: 13.926 min
Delta R.T.: -0.029 min
Response: 1578910425
Conc: 752.03 ng/ml



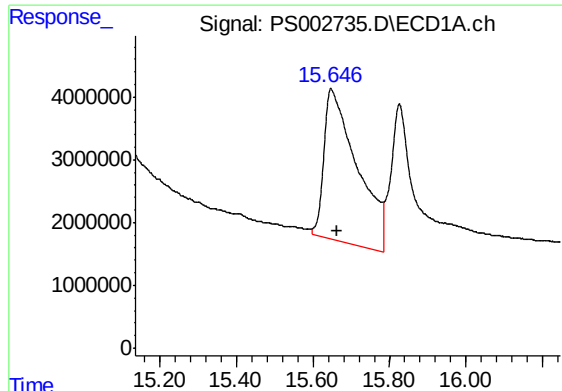
#12 2,4,5-T

R.T.: 14.890 min
Delta R.T.: -0.027 min
Response: 1336672839
Conc: 711.54 ng/ml



#12 2,4,5-T

R.T.: 14.505 min
Delta R.T.: -0.013 min
Response: 1261092780
Conc: 737.14 ng/ml m



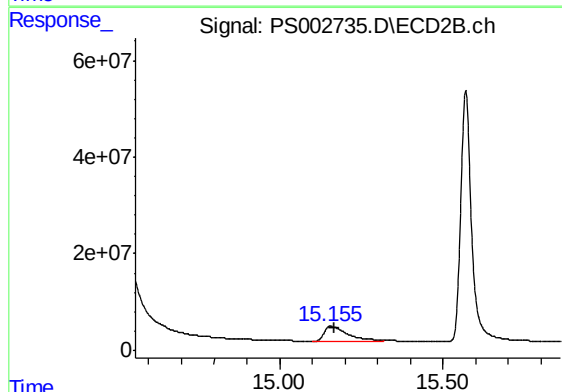
#13 2,4-DB

R.T.: 15.646 min
Delta R.T.: -0.016 min
Response: 145526370
Conc: 643.45 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

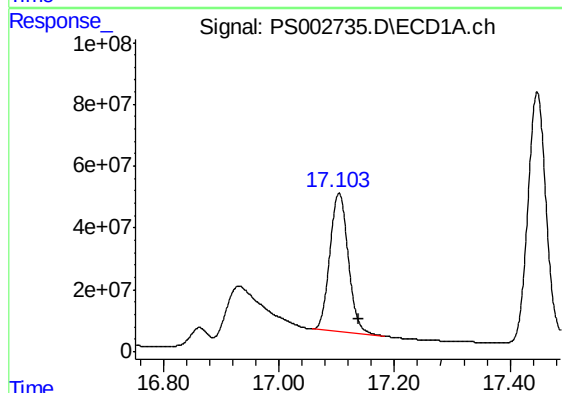
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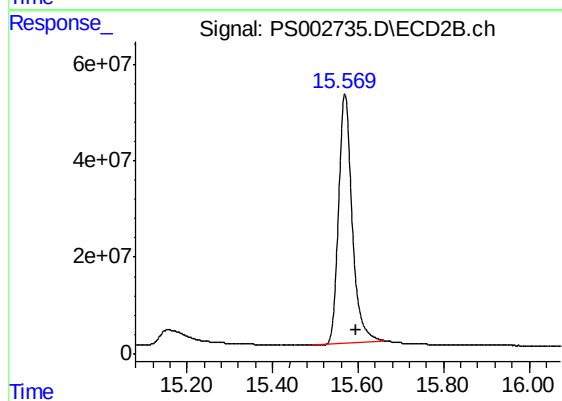
#13 2,4-DB

R.T.: 15.155 min
Delta R.T.: -0.014 min
Response: 158566369
Conc: 654.55 ng/ml m



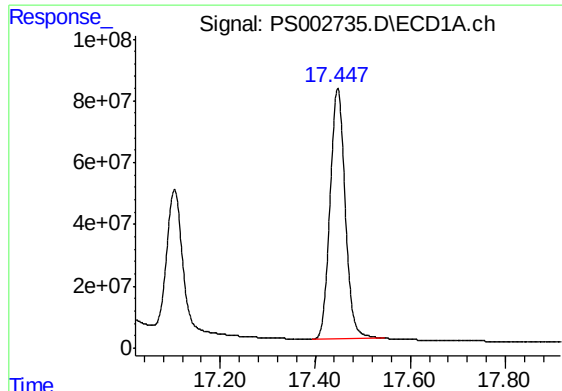
#14 DINOSEB

R.T.: 17.103 min
Delta R.T.: -0.035 min
Response: 986860071
Conc: 678.15 ng/ml m



#14 DINOSEB

R.T.: 15.569 min
Delta R.T.: -0.027 min
Response: 1132586214
Conc: 742.16 ng/ml



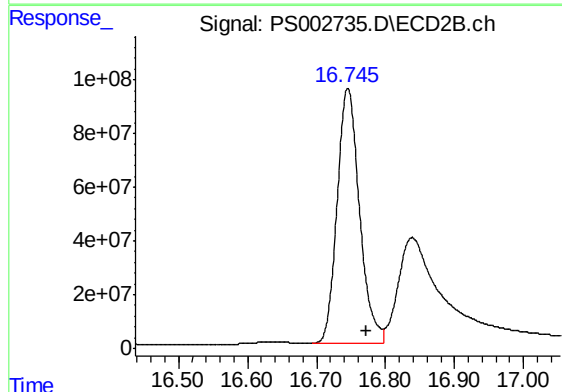
#15 Picloram

R.T.: 17.447 min
Delta R.T.: 0.541 min
Response: 1794449802
Conc: 707.07 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

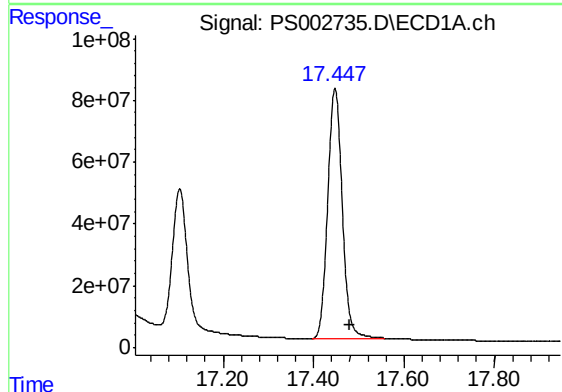
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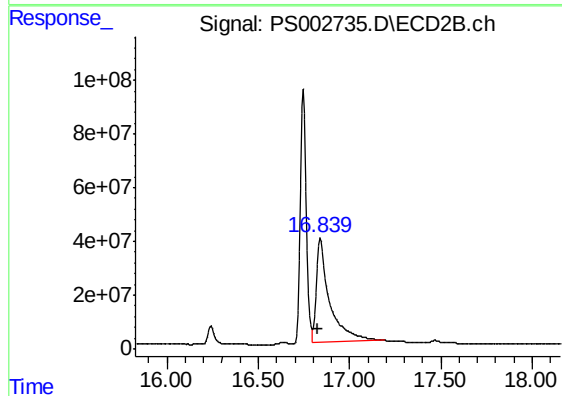
#15 Picloram

R.T.: 16.745 min
Delta R.T.: -0.028 min
Response: 2145329428
Conc: 779.79 ng/ml m



#16 DCPA

R.T.: 17.447 min
Delta R.T.: -0.035 min
Response: 1806884771
Conc: 743.55 ng/ml m



#16 DCPA

R.T.: 16.839 min
Delta R.T.: 0.013 min
Response: 1969721557
Conc: 678.01 ng/ml m