

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081518\
 Data File : PS001499.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Aug 2018 15:57
 Operator : UA
 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 15 17:38:58 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072118.M
 Quant Title : 8080.M
 QLast Update : Sat Jul 21 01:18:58 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	11.618	11.026	146.3E6	140.9E6	788.275	774.743
Target Compounds							
1) T	Dalapon	3.011	2.417	157.8E6	148.7E6	665.340	652.458
2) T	3,5-DICHL...	10.034	9.171	202.3E6	180.8E6	749.417m	709.824
3) T	4-Nitroph...	11.209	10.171	82581296	69767051	717.546m	684.400
5) T	DICAMBA	11.933	11.314	550.3E6	502.1E6	765.431m	732.523
6) T	MCPD	12.271	11.538	40474522	32463659	80.529m	74.816m
7) T	MCPA	12.523	11.915	59178396	51883206	75.039	79.790m
8) T	DICHLORPROP	13.126	12.440	134.2E6	125.5E6	735.124	708.514
9) T	2,4-D	13.484	12.911	183.8E6	171.1E6	748.647	721.088
10) T	Pentachlo...	13.872	13.465	2180.0E6	2064.2E6	774.292	750.038m
11) T	2,4,5-TP ...	14.742	14.080	863.8E6	805.4E6	769.647	736.558m
12) T	2,4,5-T	15.140	14.651	852.5E6	648.1E6	766.127	701.589
13) T	2,4-DB	15.890	15.298	107.2E6	95883027	744.926	720.046
14) T	DINOSEB	17.390	15.730	603.6E6	528.7E6	785.822	743.856
15) T	Picloram	17.149	16.912	1189.0E6	989.0E6	752.224	717.452
16) T	DCPA	17.730	16.968	1057.9E6	1052.5E6	783.606	728.698

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081518\
Data File : PS001499.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Aug 2018 15:57
Operator : UA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

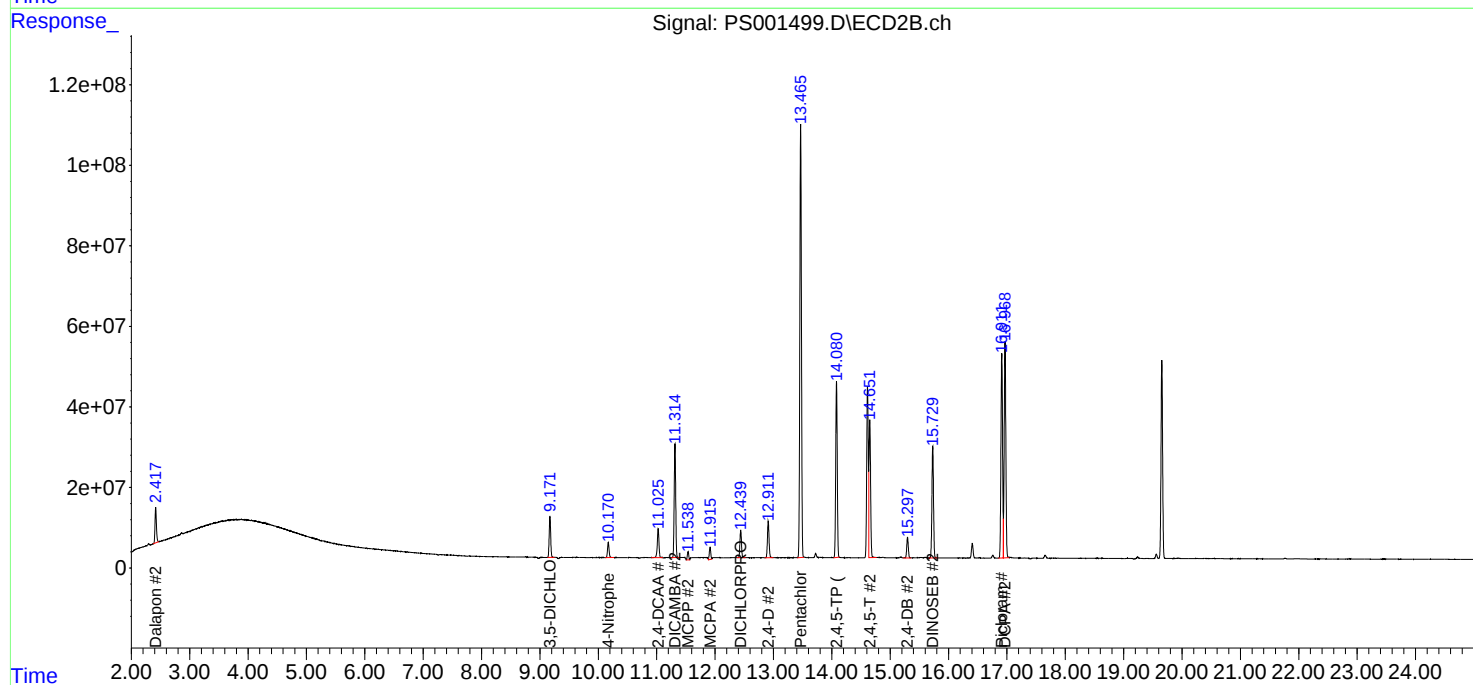
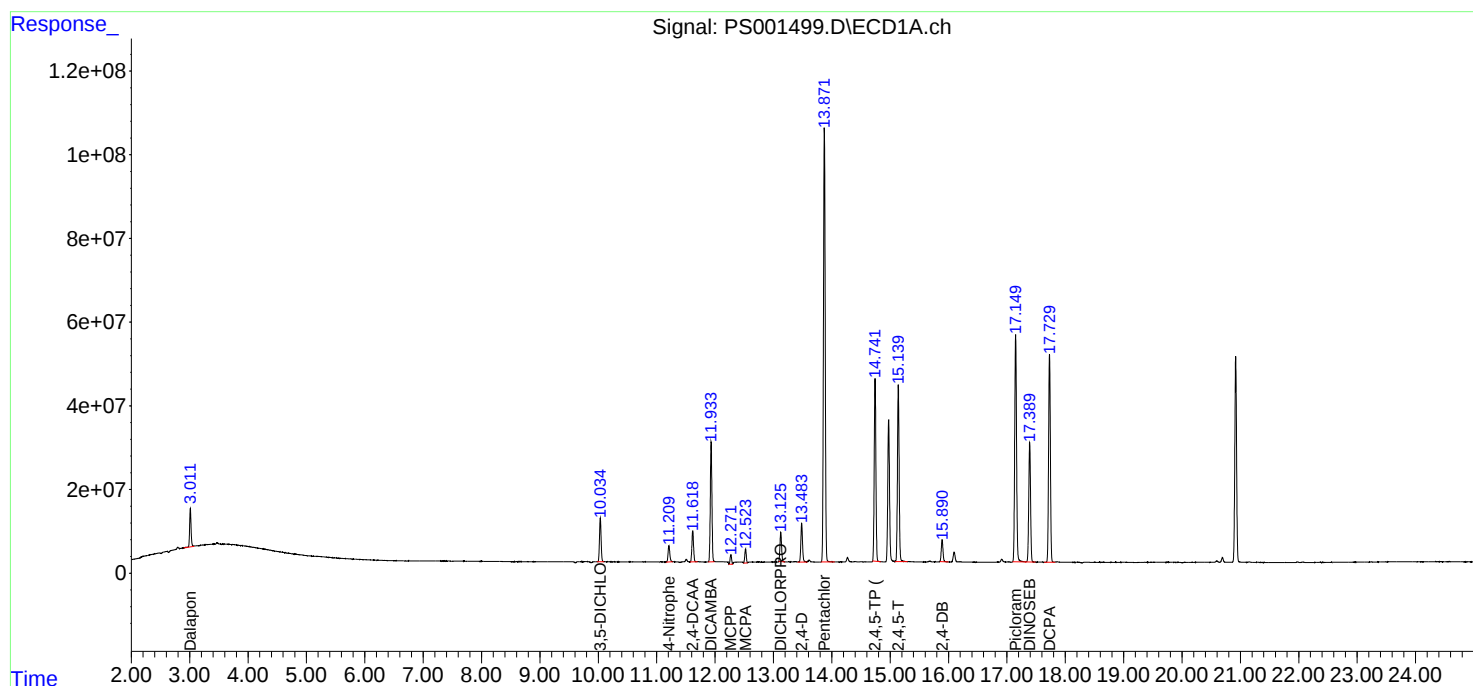
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

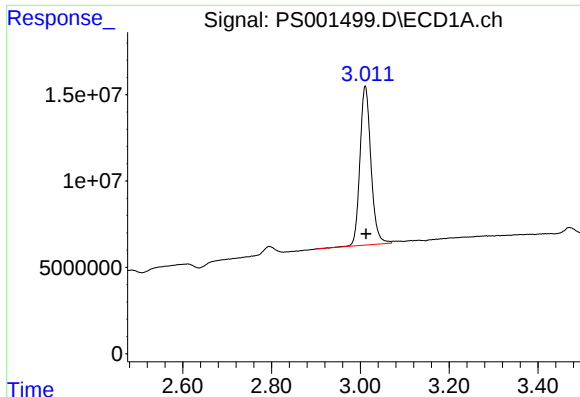
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 15 17:38:58 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072118.M
Quant Title : 8080.M
QLast Update : Sat Jul 21 01:18:58 2018
Response via : Initial Calibration
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





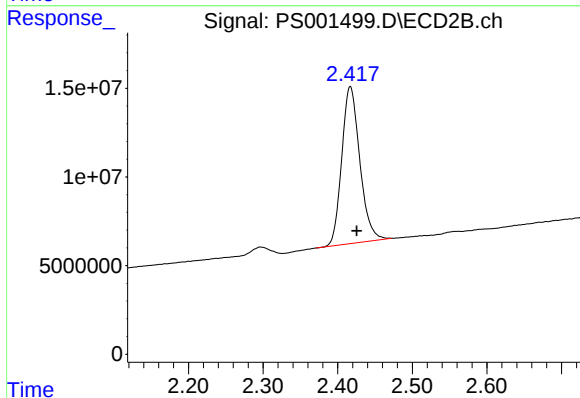
#1 Dalapon

R.T.: 3.011 min
Delta R.T.: -0.002 min
Response: 157769079
Conc: 665.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

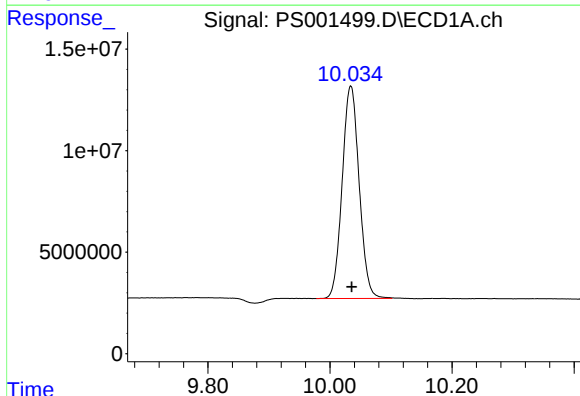
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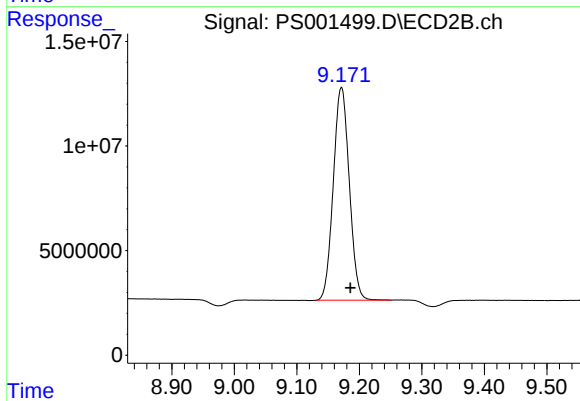
#1 Dalapon

R.T.: 2.417 min
Delta R.T.: -0.009 min
Response: 148677025
Conc: 652.46 ng/ml



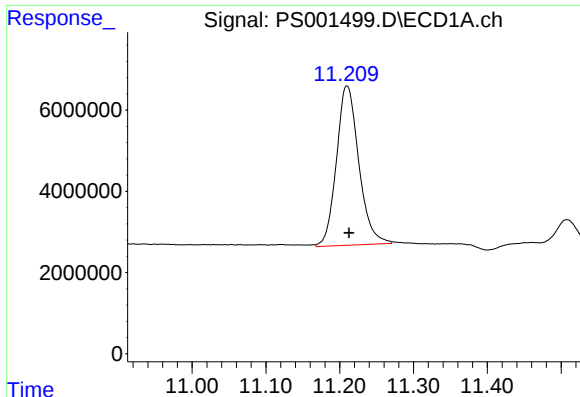
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.034 min
Delta R.T.: -0.002 min
Response: 202264520
Conc: 749.42 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.171 min
Delta R.T.: -0.015 min
Response: 180826859
Conc: 709.82 ng/ml



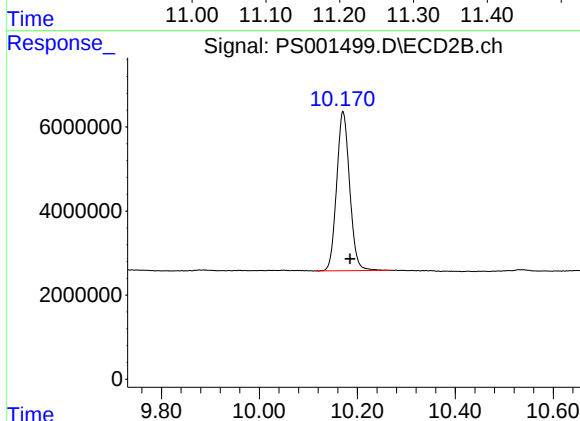
#3 4-Nitrophenol

R.T.: 11.209 min
Delta R.T.: -0.004 min
Response: 82581296
Conc: 717.55 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

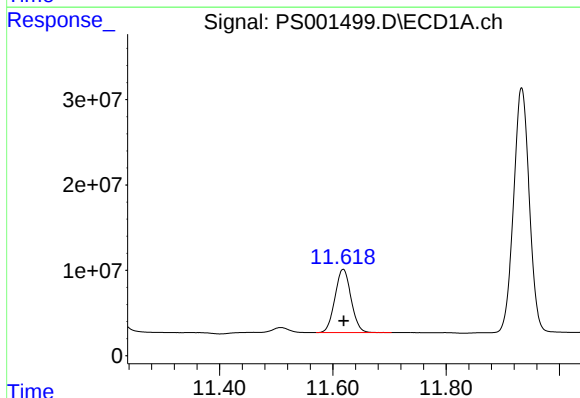
Manual Integrations
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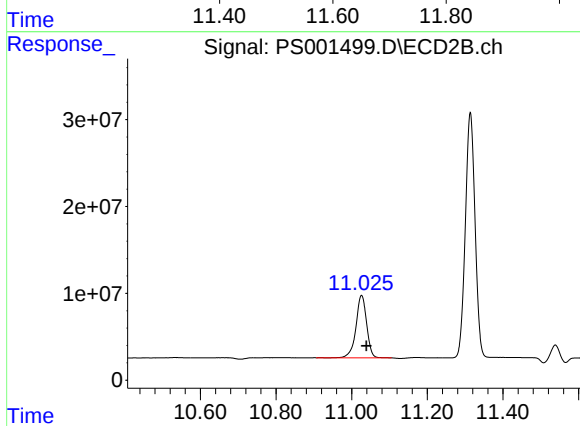
#3 4-Nitrophenol

R.T.: 10.171 min
Delta R.T.: -0.015 min
Response: 69767051
Conc: 684.40 ng/ml



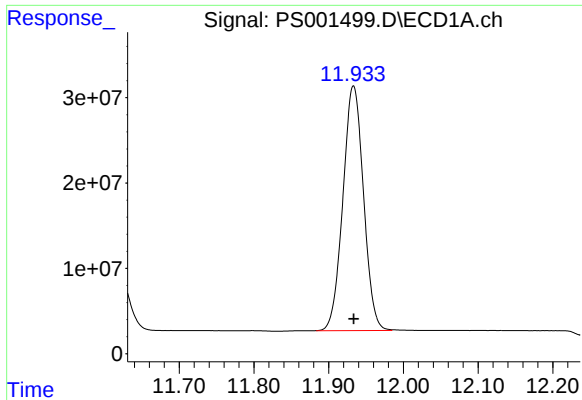
#4 2,4-DCAA

R.T.: 11.618 min
Delta R.T.: -0.001 min
Response: 146264316
Conc: 788.27 ng/ml



#4 2,4-DCAA

R.T.: 11.026 min
Delta R.T.: -0.013 min
Response: 140906205
Conc: 774.74 ng/ml



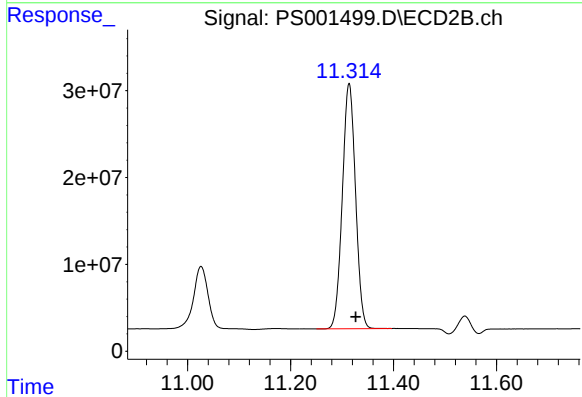
#5 DICAMBA

R.T.: 11.933 min
Delta R.T.: 0.000 min
Response: 550324597
Conc: 765.43 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

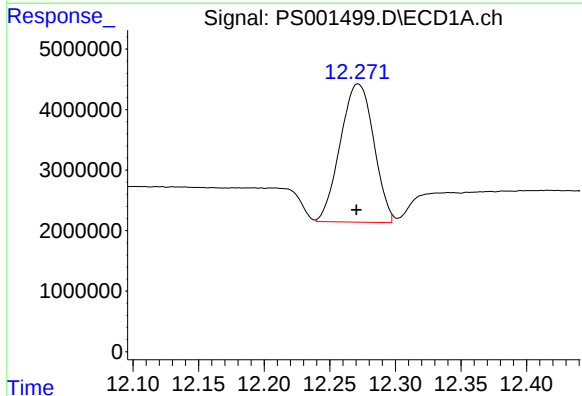
Manual Integrations
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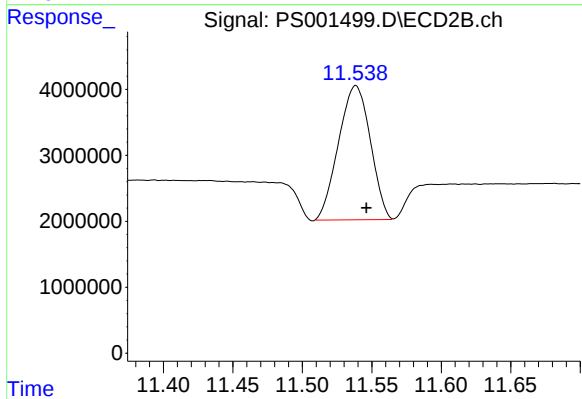
#5 DICAMBA

R.T.: 11.314 min
Delta R.T.: -0.013 min
Response: 502058663
Conc: 732.52 ng/ml



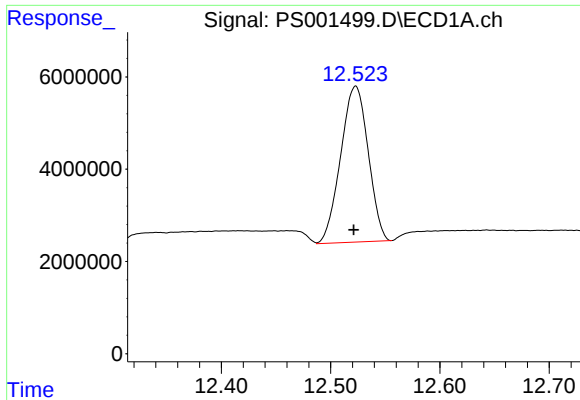
#6 MCP

R.T.: 12.271 min
Delta R.T.: 0.000 min
Response: 40474522
Conc: 80.53 ug/ml m



#6 MCP

R.T.: 11.538 min
Delta R.T.: -0.008 min
Response: 32463659
Conc: 74.82 ug/ml m



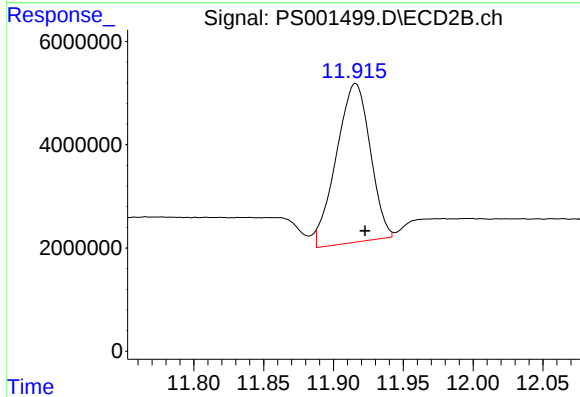
#7 MCPA

R.T.: 12.523 min
Delta R.T.: 0.001 min
Response: 59178396
Conc: 75.04 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

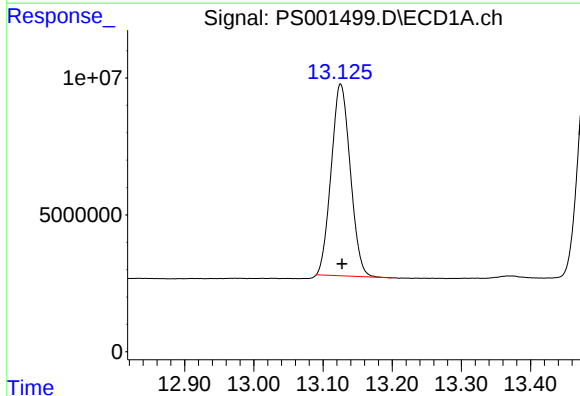
Manual Integrations
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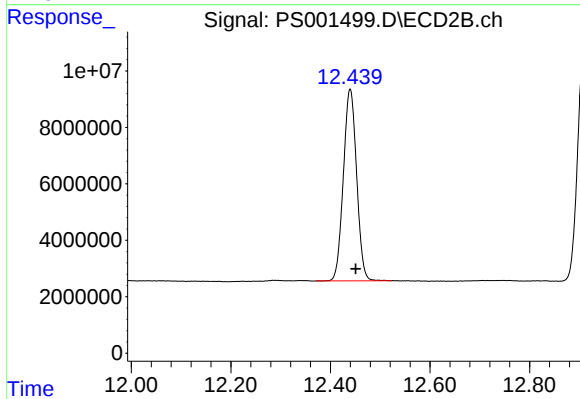
#7 MCPA

R.T.: 11.915 min
Delta R.T.: -0.007 min
Response: 51883206
Conc: 79.79 ug/ml m



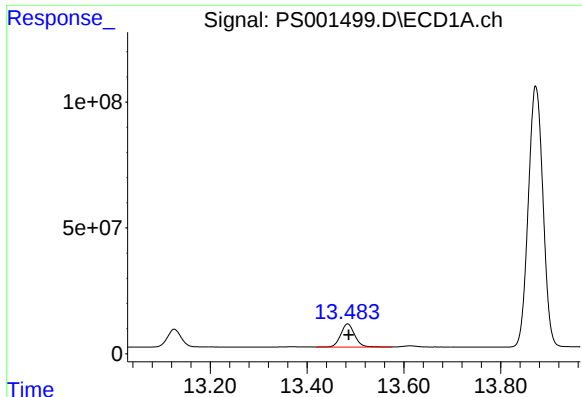
#8 DICHLORPROP

R.T.: 13.126 min
Delta R.T.: -0.002 min
Response: 134189277
Conc: 735.12 ng/ml



#8 DICHLORPROP

R.T.: 12.440 min
Delta R.T.: -0.012 min
Response: 125511021
Conc: 708.51 ng/ml



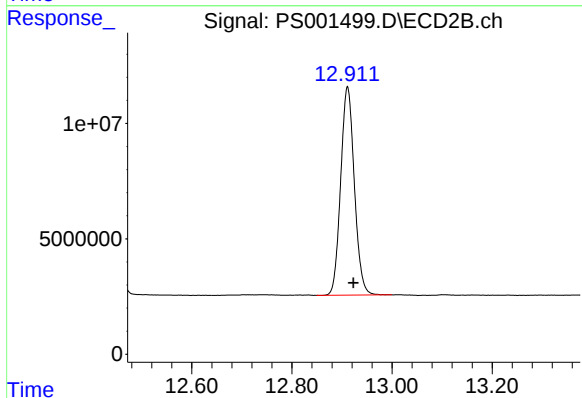
#9 2,4-D

R.T.: 13.484 min
Delta R.T.: -0.002 min
Response: 183768209
Conc: 748.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

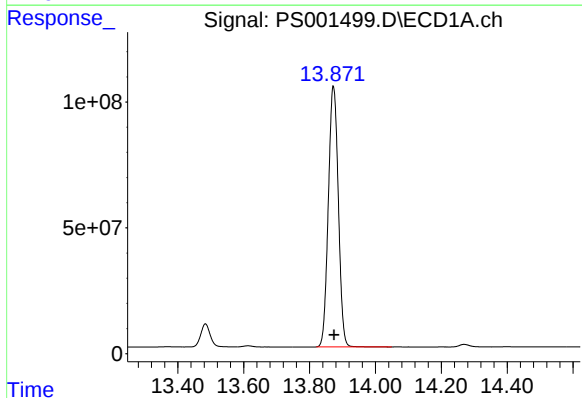
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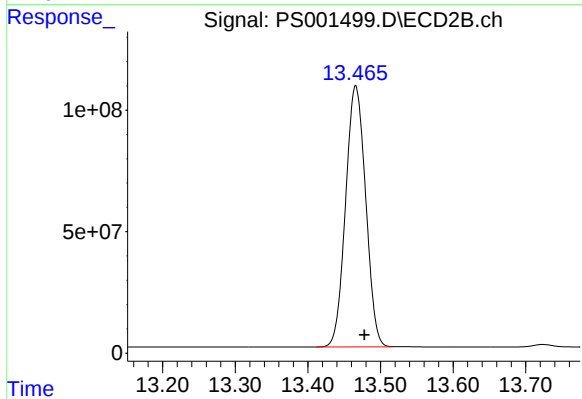
#9 2,4-D

R.T.: 12.911 min
Delta R.T.: -0.012 min
Response: 171109232
Conc: 721.09 ng/ml



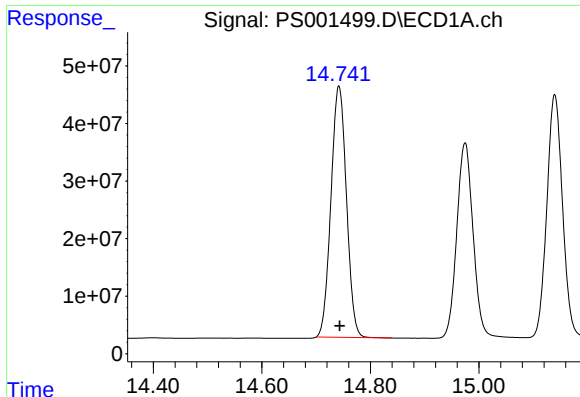
#10 Pentachlorophenol

R.T.: 13.872 min
Delta R.T.: -0.002 min
Response: 2180025780
Conc: 774.29 ng/ml



#10 Pentachlorophenol

R.T.: 13.465 min
Delta R.T.: -0.012 min
Response: 2064239109
Conc: 750.04 ng/ml m



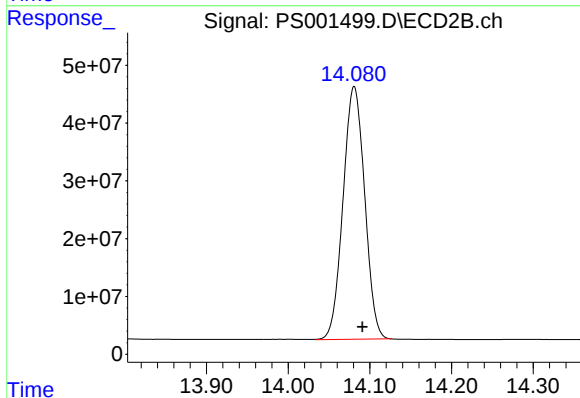
#11 2,4,5-TP (SILVEX)

R.T.: 14.742 min
Delta R.T.: -0.001 min
Response: 863791564
Conc: 769.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

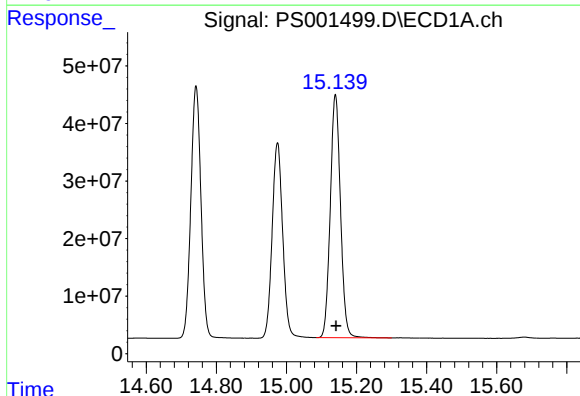
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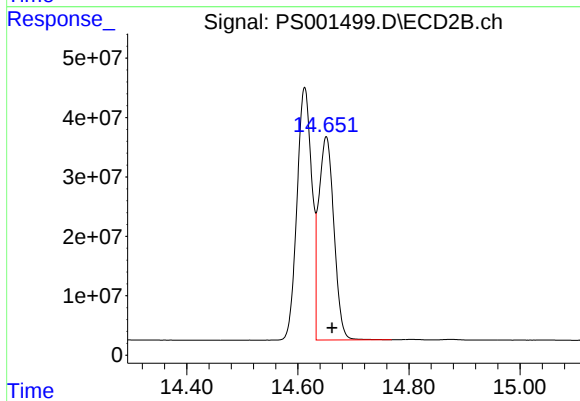
#11 2,4,5-TP (SILVEX)

R.T.: 14.080 min
Delta R.T.: -0.011 min
Response: 805391910
Conc: 736.56 ng/ml m



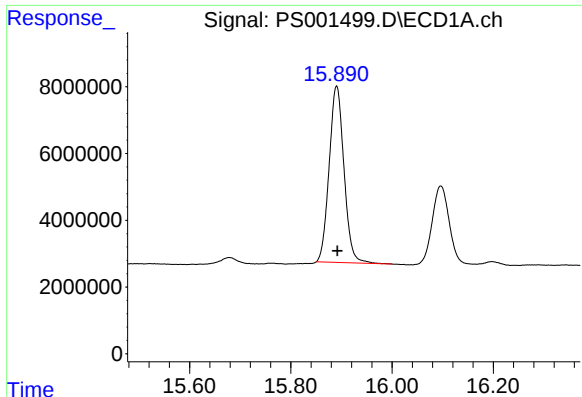
#12 2,4,5-T

R.T.: 15.140 min
Delta R.T.: -0.002 min
Response: 852497162
Conc: 766.13 ng/ml



#12 2,4,5-T

R.T.: 14.651 min
Delta R.T.: -0.010 min
Response: 648077790
Conc: 701.59 ng/ml



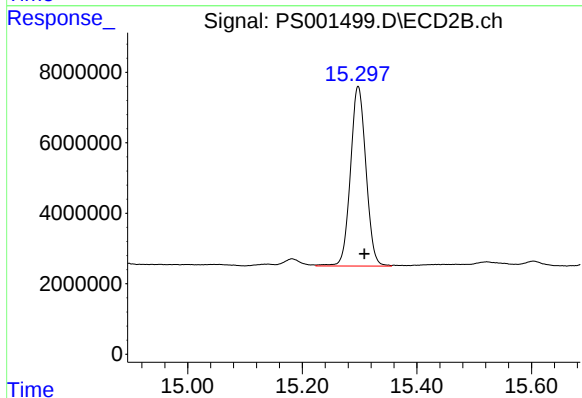
#13 2,4-DB

R.T.: 15.890 min
Delta R.T.: -0.002 min
Response: 107242380
Conc: 744.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

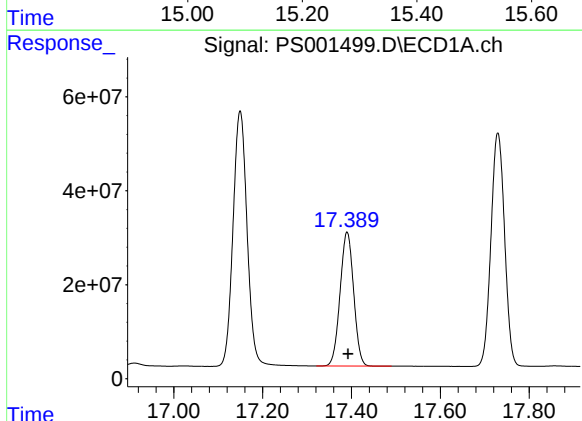
Manual Integrations
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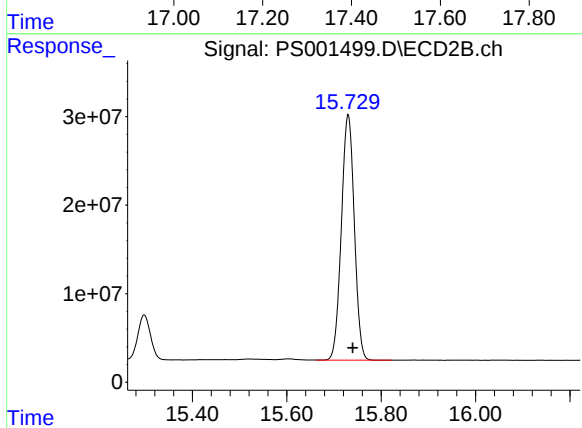
#13 2,4-DB

R.T.: 15.298 min
Delta R.T.: -0.011 min
Response: 95883027
Conc: 720.05 ng/ml



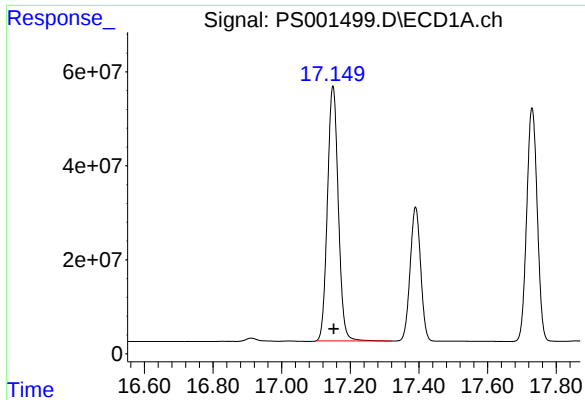
#14 DINOSEB

R.T.: 17.390 min
Delta R.T.: -0.002 min
Response: 603561548
Conc: 785.82 ng/ml



#14 DINOSEB

R.T.: 15.730 min
Delta R.T.: -0.010 min
Response: 528738452
Conc: 743.86 ng/ml



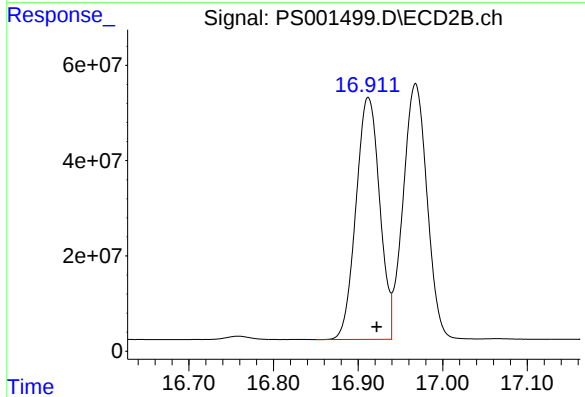
#15 Picloram

R.T.: 17.149 min
Delta R.T.: -0.002 min
Response: 1188999576
Conc: 752.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

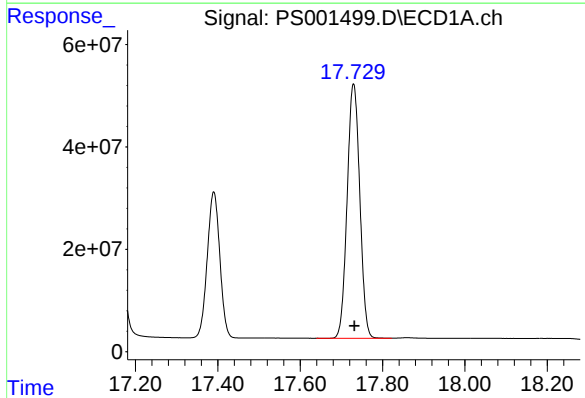
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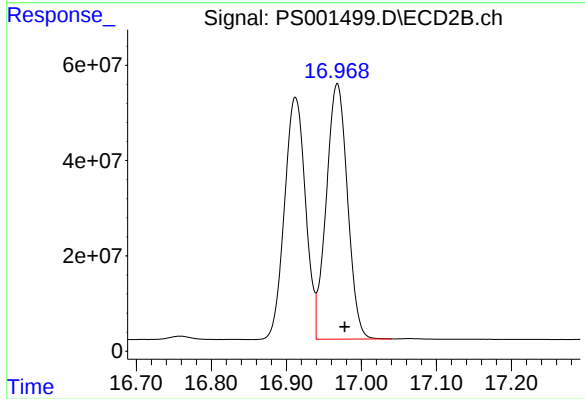
#15 Picloram

R.T.: 16.912 min
Delta R.T.: -0.010 min
Response: 989015509
Conc: 717.45 ng/ml



#16 DCPA

R.T.: 17.730 min
Delta R.T.: -0.002 min
Response: 1057933052
Conc: 783.61 ng/ml



#16 DCPA

R.T.: 16.968 min
Delta R.T.: -0.010 min
Response: 1052451670
Conc: 728.70 ng/ml