

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS021419\
 Data File : PS003201.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Feb 2019 01:56
 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: Feb 15 02:19:42 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS012819.M
 Quant Title : 8080.M
 QLast Update : Tue Jan 29 06:11:45 2019
 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	11.278	10.779	306.8E6	337.9E6	808.018m	790.232m
Target Compounds							
1) T	Dalapon	2.844	2.315	414.8E6	387.8E6	751.912m	723.536
2) T	3,5-DICHL...	9.707	8.939	436.1E6	412.5E6	757.249m	731.973m
3) T	4-Nitroph...	10.869	9.930	143.9E6	160.5E6	743.633m	768.028
5) T	DICAMBA	11.584	11.059	1220.4E6	1180.0E6	761.395m	743.670m
6) T	MCPD	11.928	11.292	94995097	85787120	79.287m	77.780m
7) T	MCPA	12.178	11.669	143.6E6	126.3E6	81.118m	80.264m
8) T	DICHLORPROP	12.774	12.185	291.4E6	285.2E6	759.901m	745.882
9) T	2,4-D	13.135	12.656	340.9E6	375.1E6	739.445m	748.127m
10) T	Pentachlo...	13.501	13.190	4999.8E6	4668.5E6	779.636m	755.340m
11) T	2,4,5-TP ...	14.378	13.817	1943.8E6	1834.1E6	771.866	739.453
12) T	2,4,5-T	14.777	14.380	1882.9E6	1358.1E6	771.884	709.754m
13) T	2,4-DB	15.524	15.032	192.9E6	195.0E6	738.009m	767.733m
14) T	DINOSEB	16.992	15.456	1448.2E6	1277.2E6	769.769	728.600m
15) T	Picloram	16.767	16.688	2318.8E6	2172.8E6	732.941	722.739
16) T	DCPA	17.338	16.632	2302.4E6	2298.4E6	765.608m	742.007m

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

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Acq On : 15 Feb 2019 01:56
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

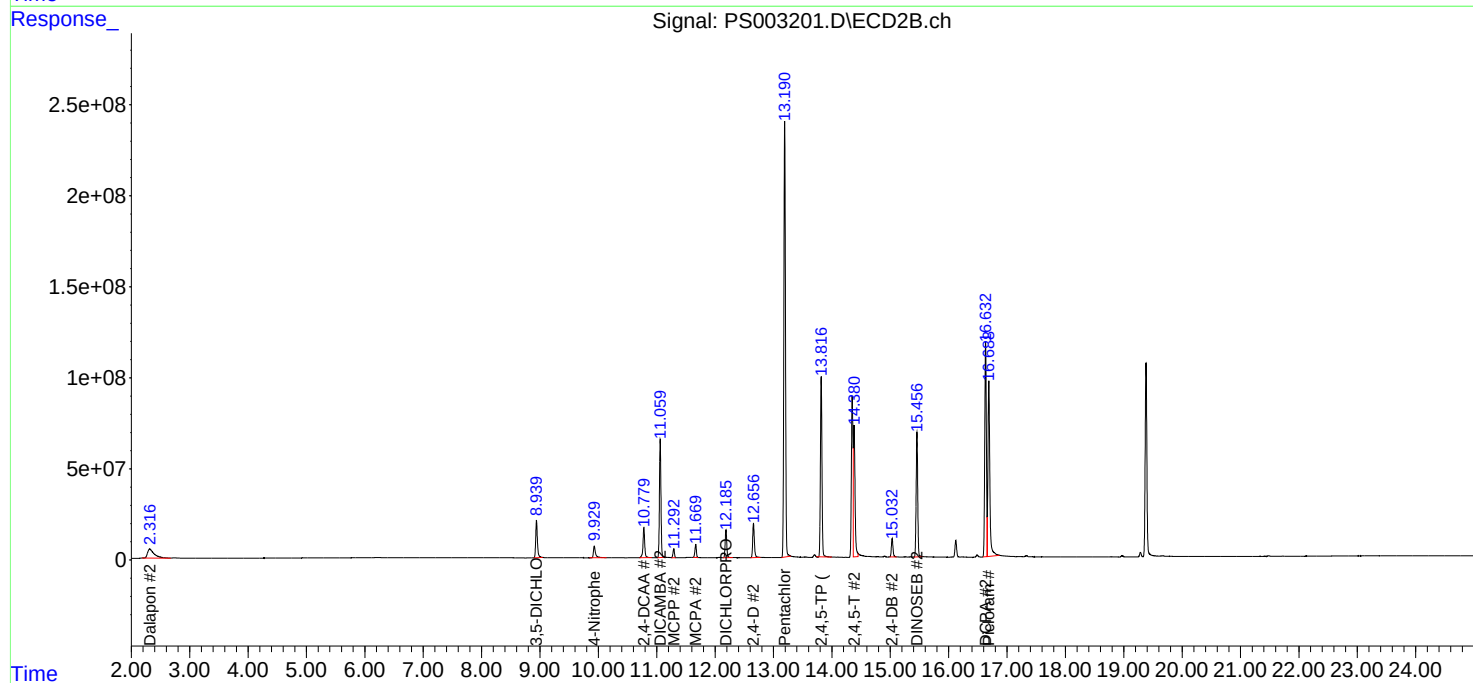
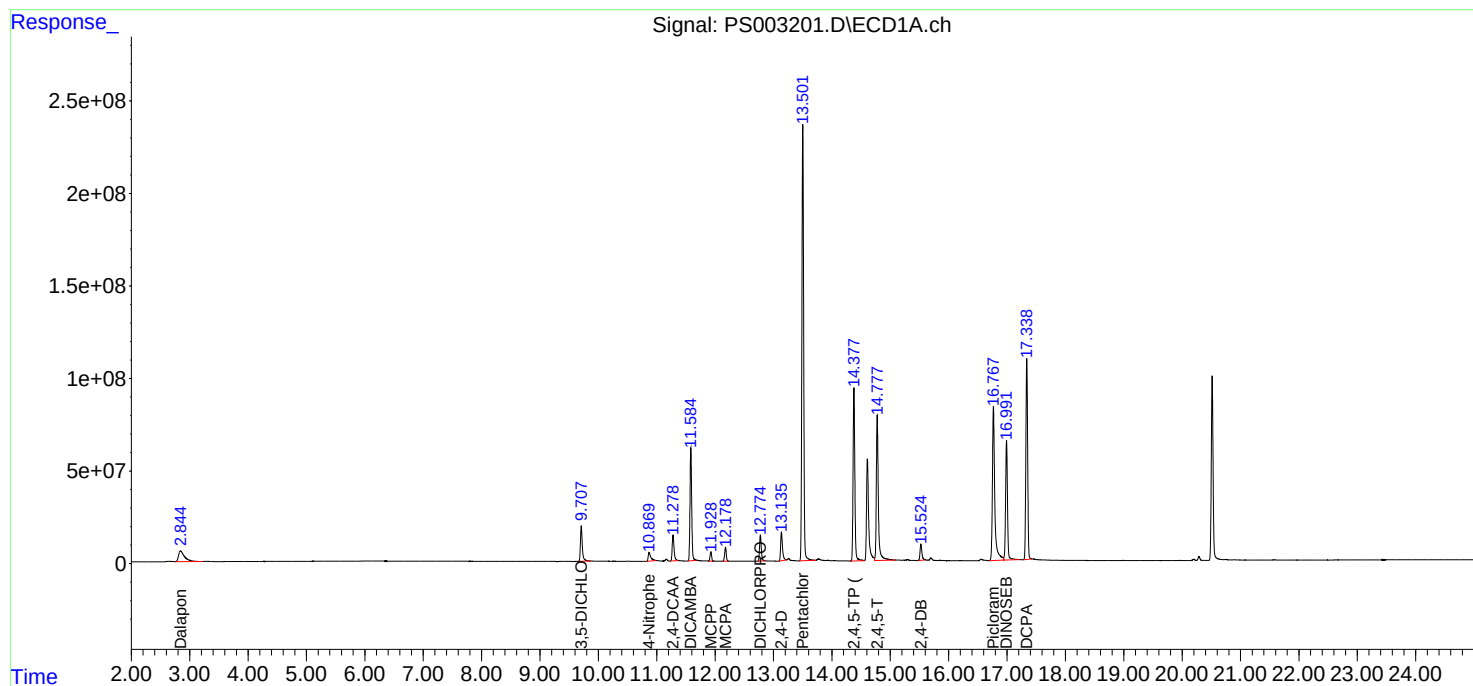
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

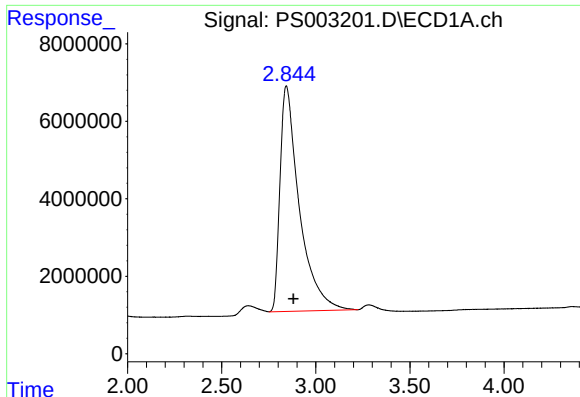
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 15 02:19:42 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS012819.M
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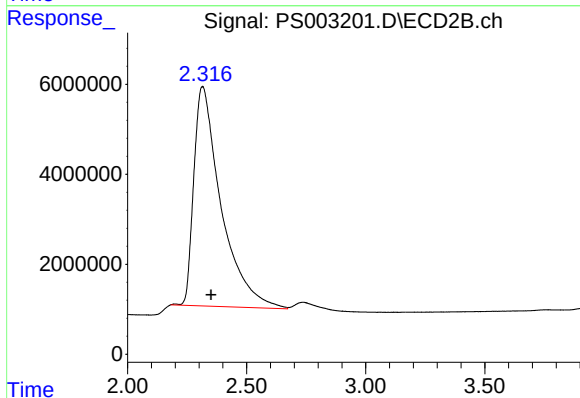
#1 Dalapon

R.T.: 2.844 min
Delta R.T.: -0.036 min
Response: 414790142
Conc: 751.91 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

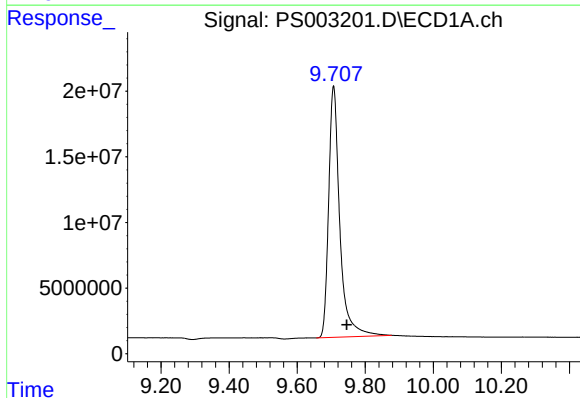
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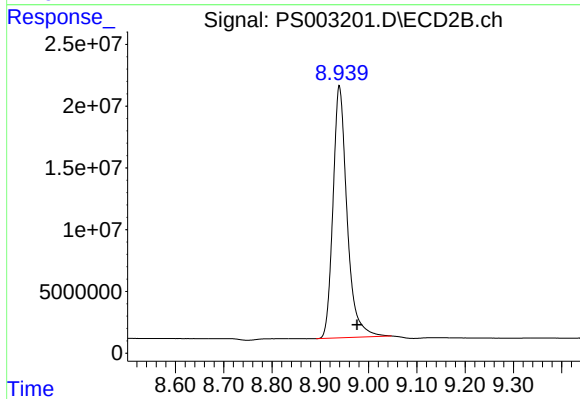
#1 Dalapon

R.T.: 2.315 min
Delta R.T.: -0.036 min
Response: 387758579
Conc: 723.54 ng/ml



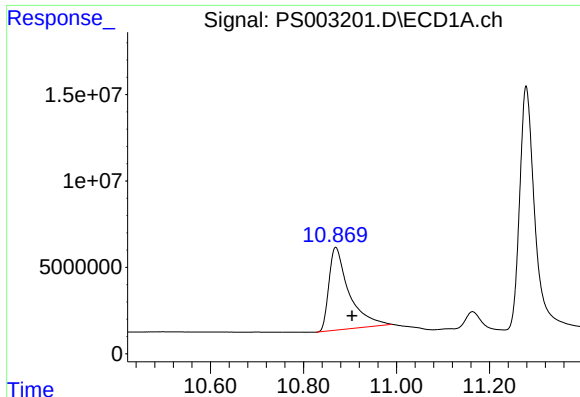
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.707 min
Delta R.T.: -0.039 min
Response: 436056515
Conc: 757.25 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.939 min
Delta R.T.: -0.038 min
Response: 412516430
Conc: 731.97 ng/ml m



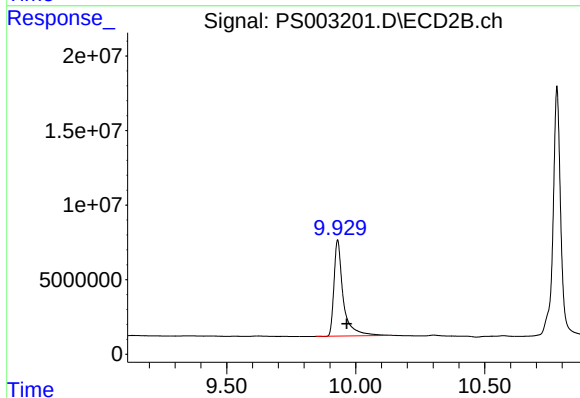
#3 4-Nitrophenol

R.T.: 10.869 min
Delta R.T.: -0.035 min
Response: 143922106
Conc: 743.63 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

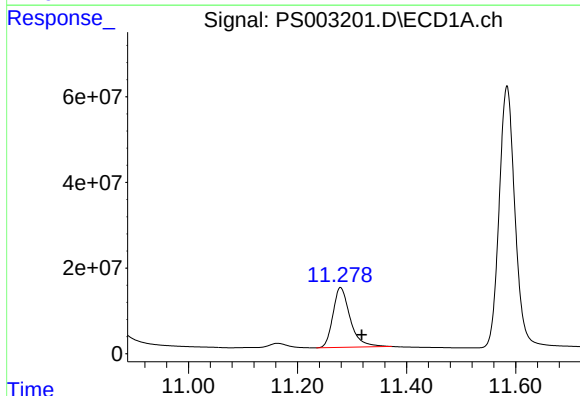
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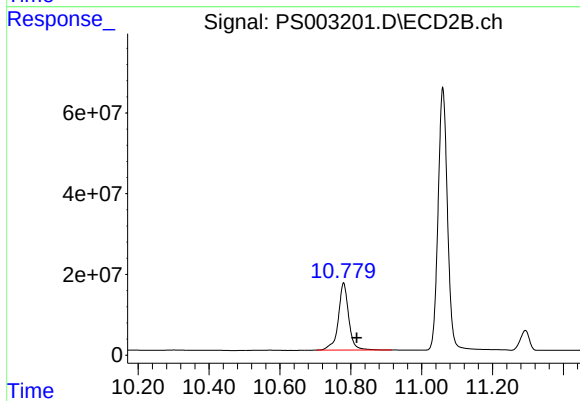
#3 4-Nitrophenol

R.T.: 9.930 min
Delta R.T.: -0.036 min
Response: 160535117
Conc: 768.03 ng/ml



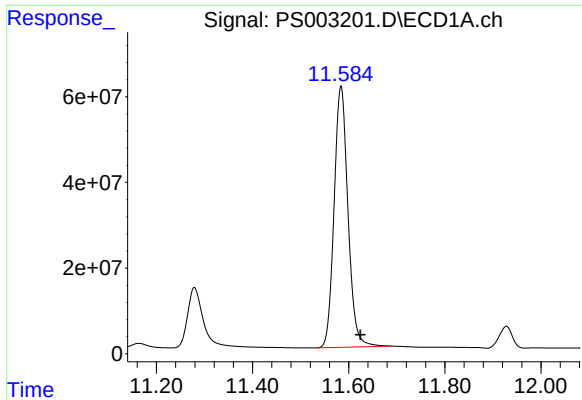
#4 2,4-DCAA

R.T.: 11.278 min
Delta R.T.: -0.040 min
Response: 306756565
Conc: 808.02 ng/ml m



#4 2,4-DCAA

R.T.: 10.779 min
Delta R.T.: -0.037 min
Response: 337860379
Conc: 790.23 ng/ml m



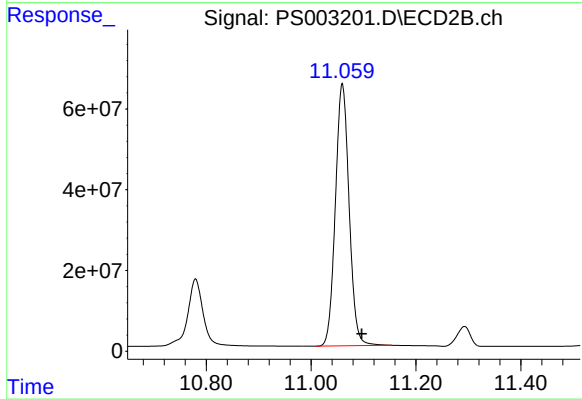
#5 DICAMBA

R.T.: 11.584 min
Delta R.T.: -0.040 min
Response: 1220431432
Conc: 761.40 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

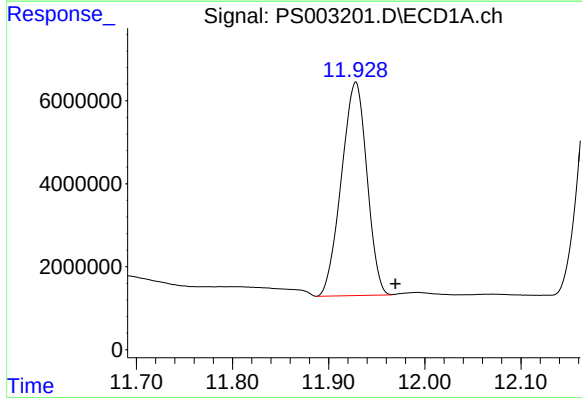
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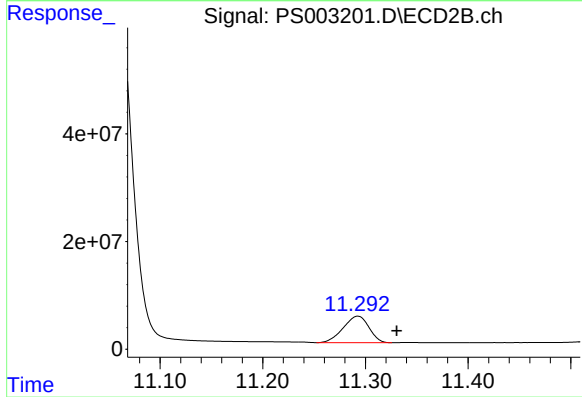
#5 DICAMBA

R.T.: 11.059 min
Delta R.T.: -0.038 min
Response: 1179956393
Conc: 743.67 ng/ml m



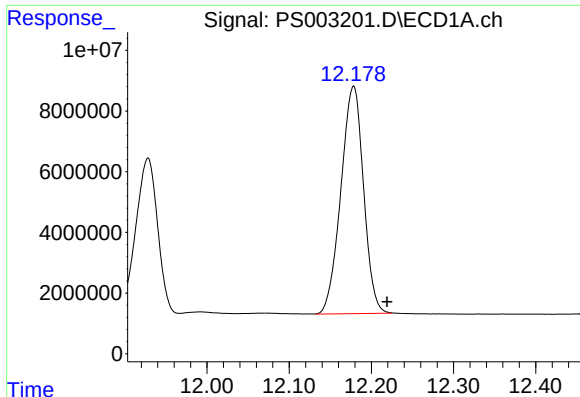
#6 MCP

R.T.: 11.928 min
Delta R.T.: -0.041 min
Response: 94995097
Conc: 79.29 ug/ml m



#6 MCP

R.T.: 11.292 min
Delta R.T.: -0.038 min
Response: 85787120
Conc: 77.78 ug/ml m



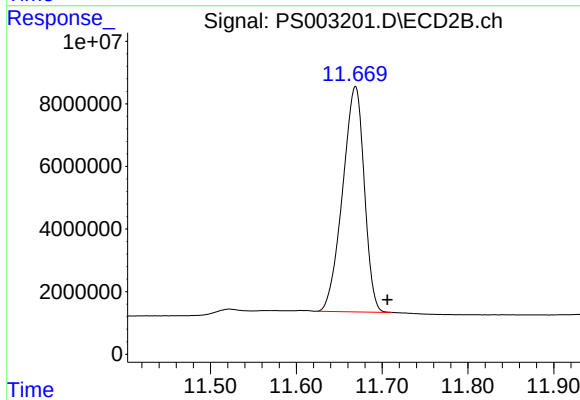
#7 MCPA

R.T.: 12.178 min
Delta R.T.: -0.041 min
Response: 143576343
Conc: 81.12 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

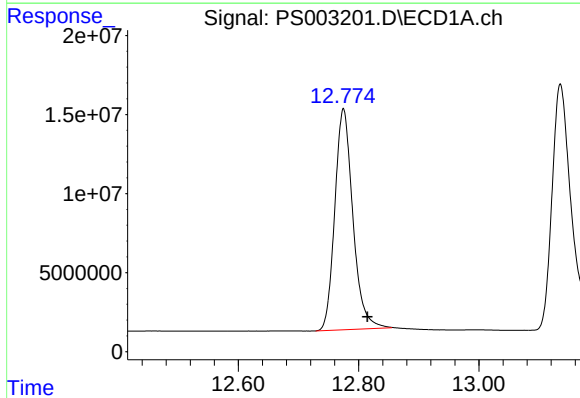
Manual Integrations
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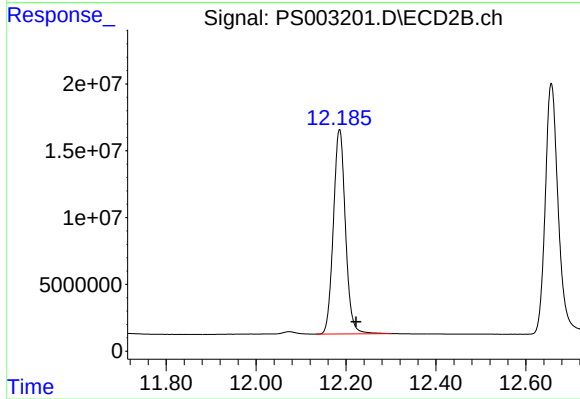
#7 MCPA

R.T.: 11.669 min
Delta R.T.: -0.038 min
Response: 126260467
Conc: 80.26 ug/ml m



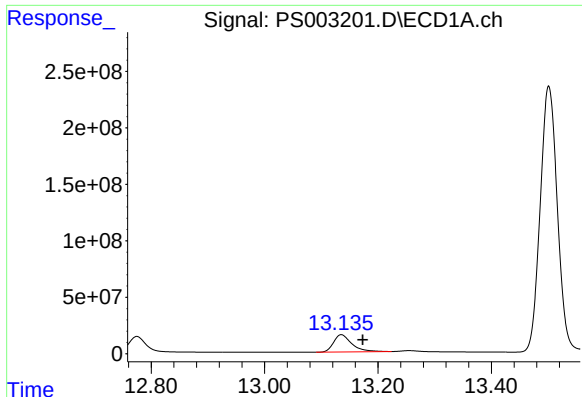
#8 DICHLORPROP

R.T.: 12.774 min
Delta R.T.: -0.040 min
Response: 291445034
Conc: 759.90 ng/ml m



#8 DICHLORPROP

R.T.: 12.185 min
Delta R.T.: -0.037 min
Response: 285181463
Conc: 745.88 ng/ml



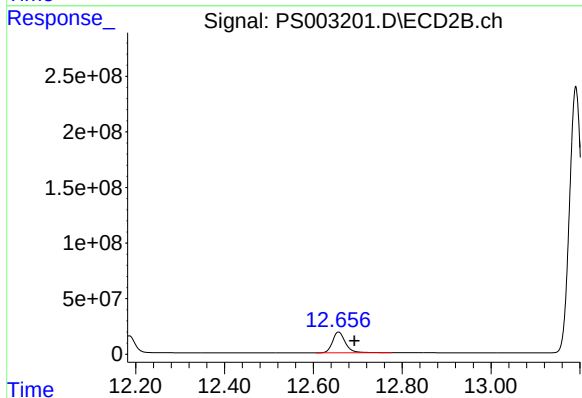
#9 2,4-D

R.T.: 13.135 min
Delta R.T.: -0.039 min
Response: 340927090
Conc: 739.44 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

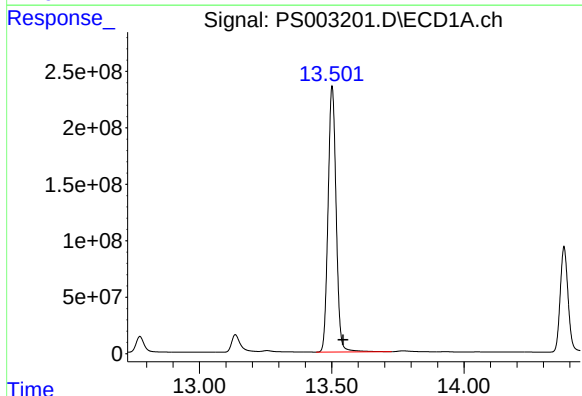
Manual Integrations
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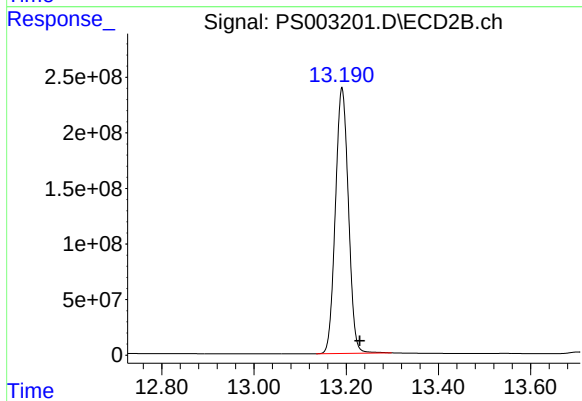
#9 2,4-D

R.T.: 12.656 min
Delta R.T.: -0.037 min
Response: 375100118
Conc: 748.13 ng/ml m



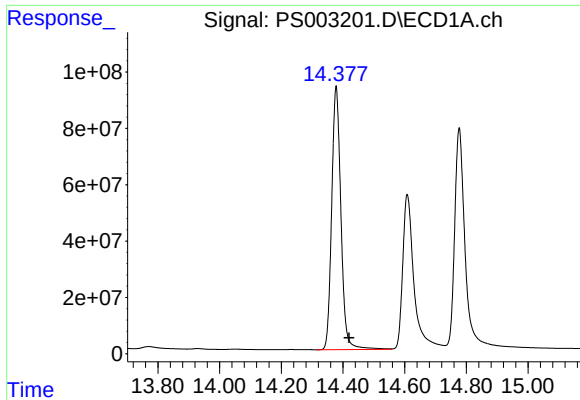
#10 Pentachlorophenol

R.T.: 13.501 min
Delta R.T.: -0.043 min
Response: 4999804830
Conc: 779.64 ng/ml m



#10 Pentachlorophenol

R.T.: 13.190 min
Delta R.T.: -0.039 min
Response: 4668462237
Conc: 755.34 ng/ml m



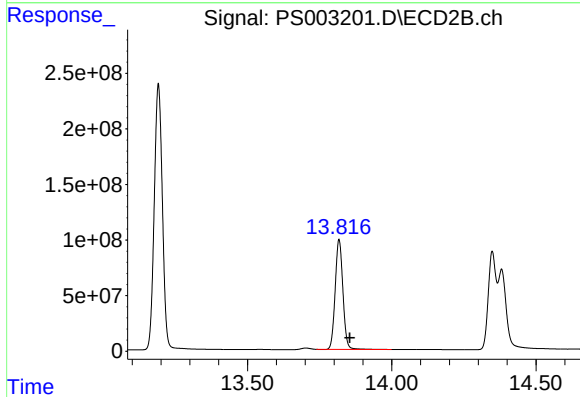
#11 2,4,5-TP (SILVEX)

R.T.: 14.378 min
Delta R.T.: -0.041 min
Response: 1943845765
Conc: 771.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

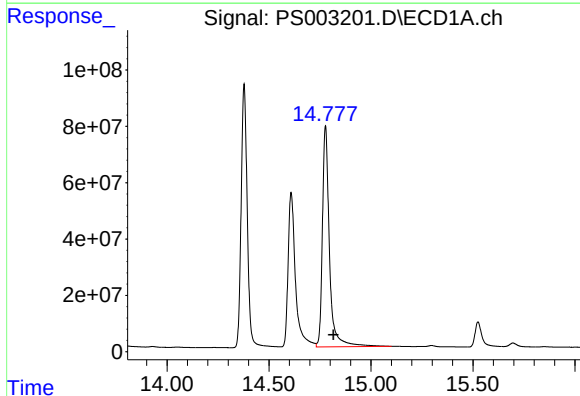
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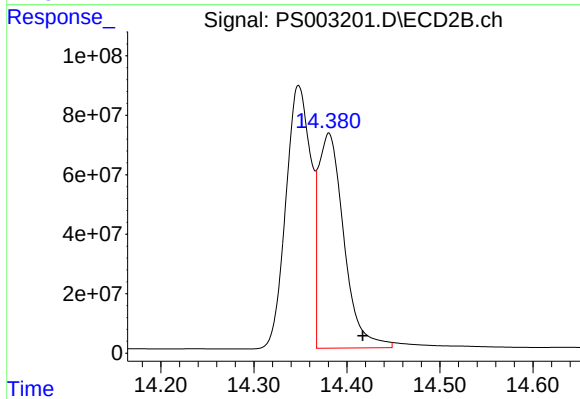
#11 2,4,5-TP (SILVEX)

R.T.: 13.817 min
Delta R.T.: -0.037 min
Response: 1834106006
Conc: 739.45 ng/ml



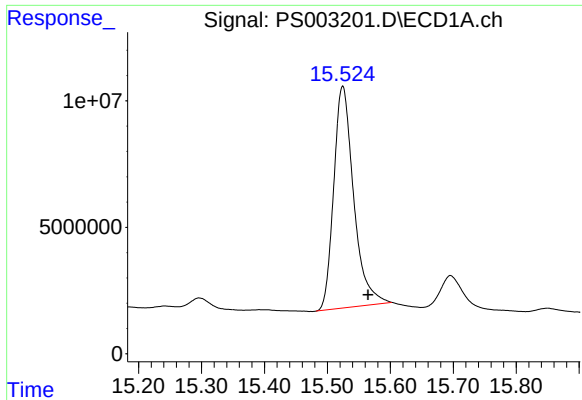
#12 2,4,5-T

R.T.: 14.777 min
Delta R.T.: -0.040 min
Response: 1882937325
Conc: 771.88 ng/ml



#12 2,4,5-T

R.T.: 14.380 min
Delta R.T.: -0.037 min
Response: 1358106001
Conc: 709.75 ng/ml m



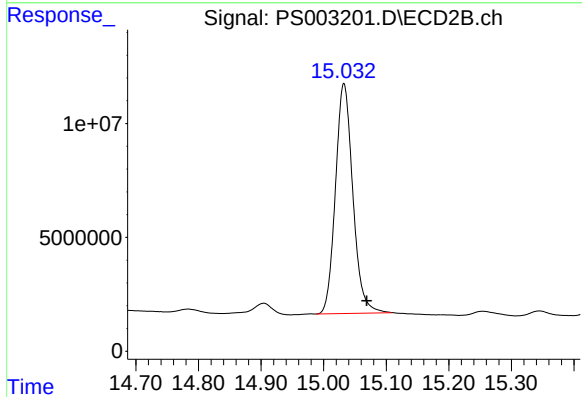
#13 2,4-DB

R.T.: 15.524 min
Delta R.T.: -0.040 min
Response: 192936340
Conc: 738.01 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

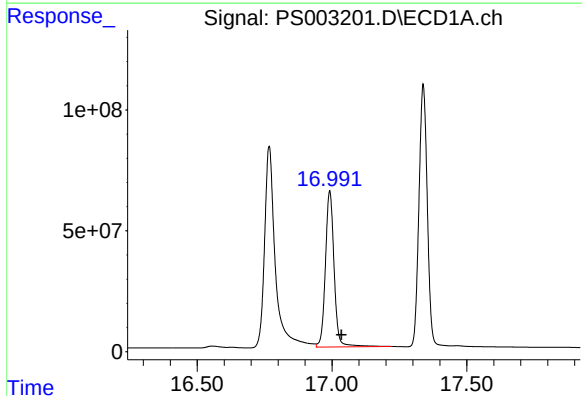
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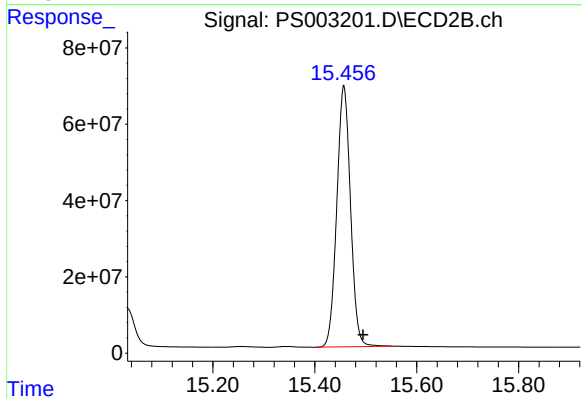
#13 2,4-DB

R.T.: 15.032 min
Delta R.T.: -0.037 min
Response: 195003635
Conc: 767.73 ng/ml m



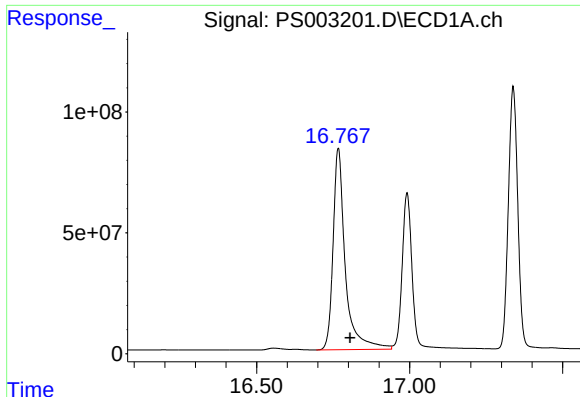
#14 DINOSEB

R.T.: 16.992 min
Delta R.T.: -0.044 min
Response: 1448188443
Conc: 769.77 ng/ml



#14 DINOSEB

R.T.: 15.456 min
Delta R.T.: -0.039 min
Response: 1277232559
Conc: 728.60 ng/ml m



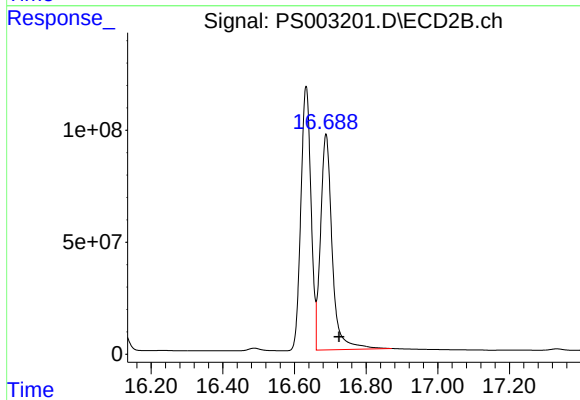
#15 Picloram

R.T.: 16.767 min
Delta R.T.: -0.039 min
Response: 2318756074
Conc: 732.94 ng/ml

Instrument :
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ClientSampleId :
HSTDCCC750

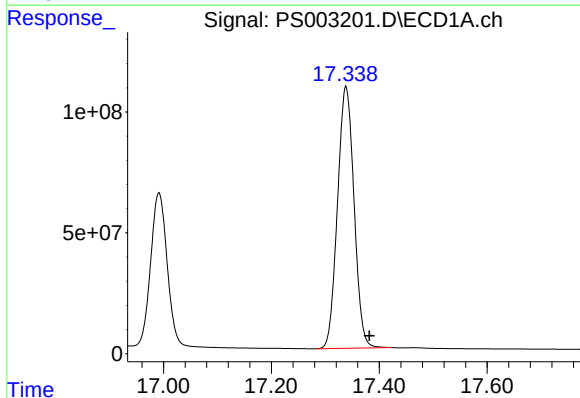
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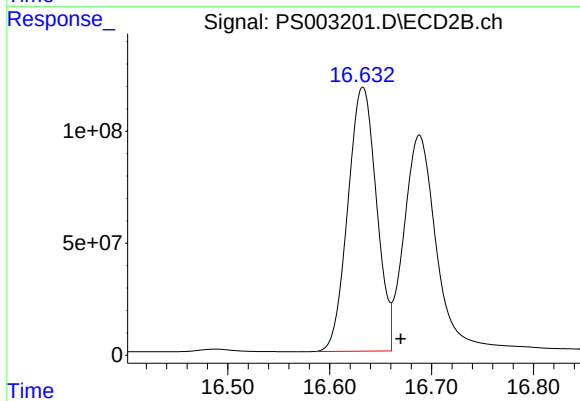
#15 Picloram

R.T.: 16.688 min
Delta R.T.: -0.036 min
Response: 2172845531
Conc: 722.74 ng/ml



#16 DCPA

R.T.: 17.338 min
Delta R.T.: -0.044 min
Response: 2302410067
Conc: 765.61 ng/ml m



#16 DCPA

R.T.: 16.632 min
Delta R.T.: -0.038 min
Response: 2298431225
Conc: 742.01 ng/ml m