

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102718\
 Data File : PS002176.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Oct 2018 17:11
 Operator : EI\SJ
 Sample : J5626-02MS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PA-SB-01BMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 02:23:04 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS102618.M
 Quant Title : 8080.M
 QLast Update : Sat Oct 27 01:34:10 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	11.476	10.963	90537717	92663911	287.708m	258.046m
Target Compounds							
1) T	Dalapon	2.993	2.425	106.1E6	122.2E6	231.327	270.639m
2) T	3,5-DICHL...	9.907	9.119	131.0E6	118.0E6	288.585	265.985m
3) T	4-Nitroph...	11.070	10.111	33617348	30423249	201.508	170.619
5) T	DICAMBA	11.788	11.247	335.4E6	327.7E6	252.533	262.214m
6) T	MCPD	12.126	11.471	30081232	23585739	30.451m	27.414m
7) T	MCPA	12.373	11.847	36546639	45918914	24.340m	33.928m#
8) T	DICHLORPROP	12.973	12.370	89709031	80560699	257.598	250.863
9) T	2,4-D	13.330	12.840	102.3E6	112.0E6	254.134	263.033
10) T	Pentachlo...	13.711	13.387	993.3E6	1021.3E6	206.477	217.419m
11) T	2,4,5-TP ...	14.578	14.005	402.5E6	432.3E6	210.424	236.268m
12) T	2,4,5-T	14.974	14.535	404.0E6	441.4E6	225.414	294.747 #
13) T	2,4-DB	15.721	15.218	62035871	42183084	264.195	190.393 #
14) T	DINOSEB	17.203	15.647	45595876	40131983	33.280	31.703m
15) T	Picloram	16.967	16.826	601.6E6	419.2E6	252.199	185.295 #
16) T	DCPA	17.545	16.826	353.0E6	419.2E6	150.372	177.028

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

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Data File : PS002176.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2018 17:11
Operator : EI\SJ
Sample : J5626-02MS
Misc :
ALS Vial : 12 Sample Multiplier: 1

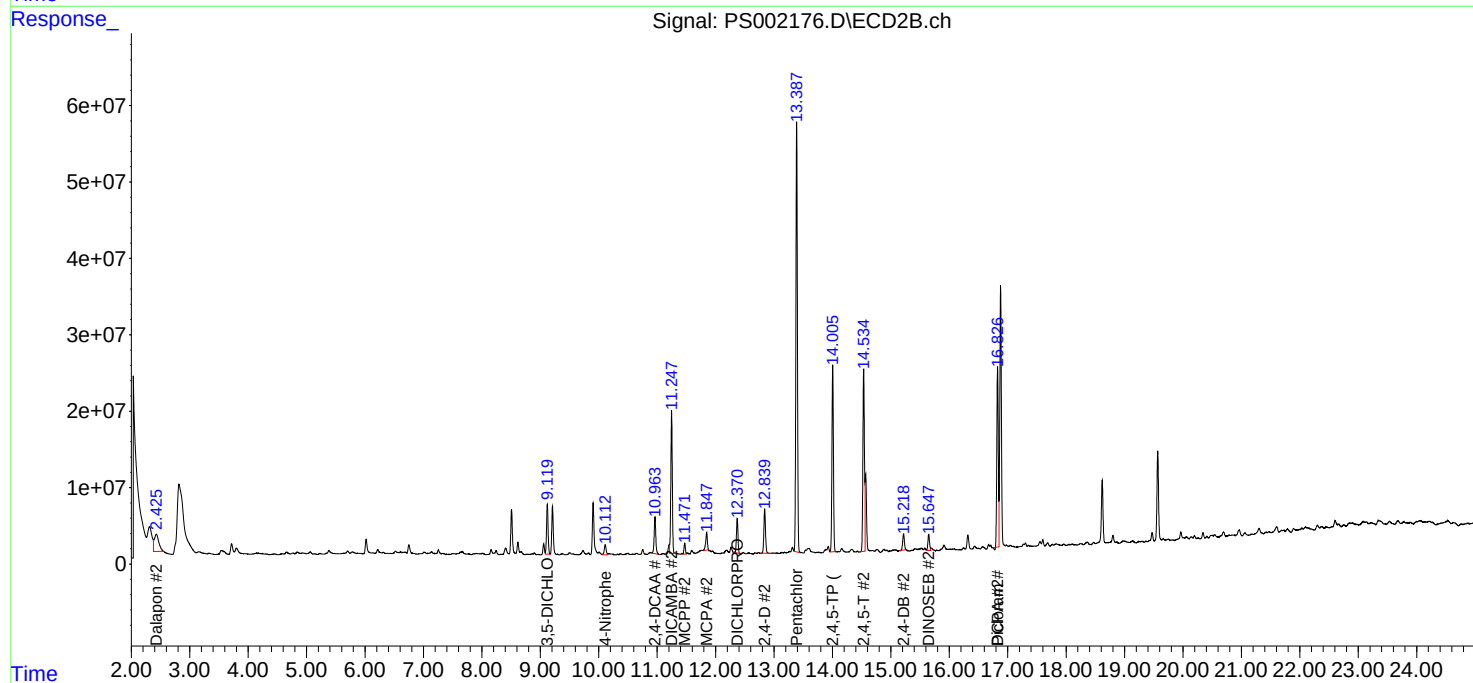
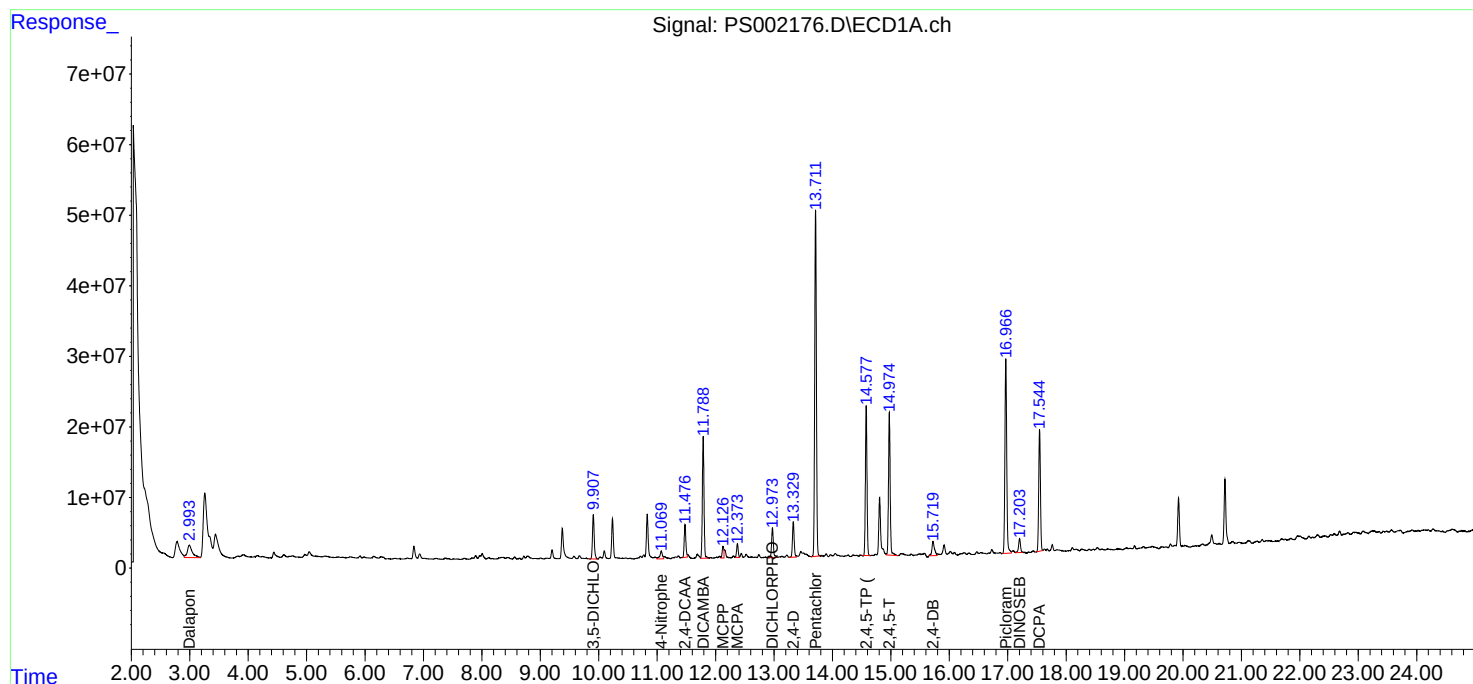
Instrument :
ECD_S
ClientSampled :
PA-SB-01BMS

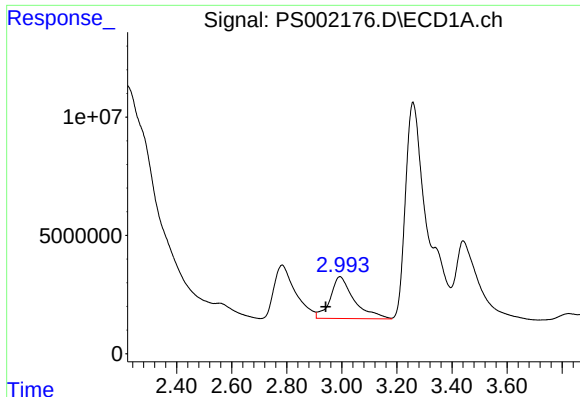
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 02:23:04 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS102618.M
Quant Title : 8080.M
QLast Update : Sat Oct 27 01:34:10 2018
Response via : Initial 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





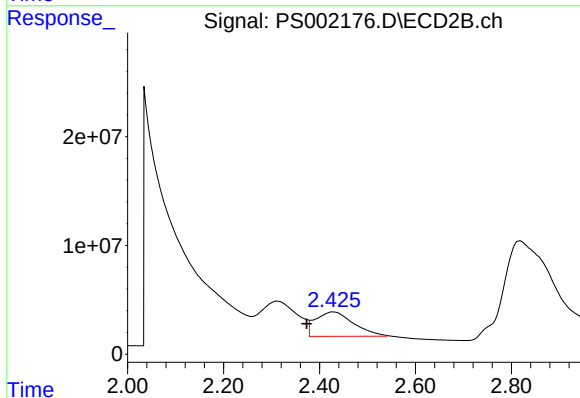
#1 Dalapon

R.T.: 2.993 min
Delta R.T.: 0.051 min
Response: 106102269
Conc: 231.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
PA-SB-01BMS

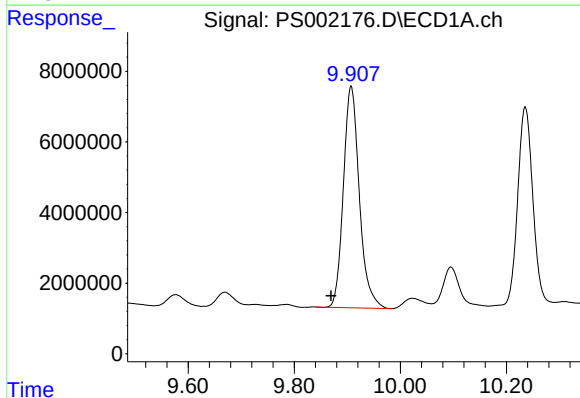
Manual Integrations
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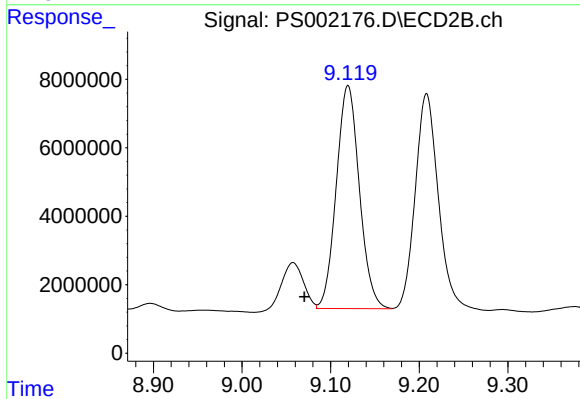
#1 Dalapon

R.T.: 2.425 min
Delta R.T.: 0.052 min
Response: 122195606
Conc: 270.64 ng/ml m



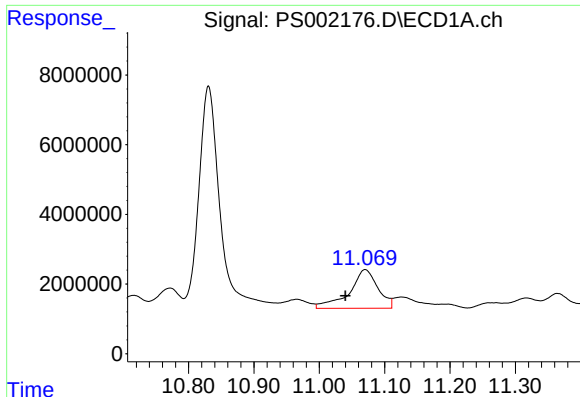
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.907 min
Delta R.T.: 0.038 min
Response: 130997367
Conc: 288.58 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.119 min
Delta R.T.: 0.049 min
Response: 117978845
Conc: 265.98 ng/ml m



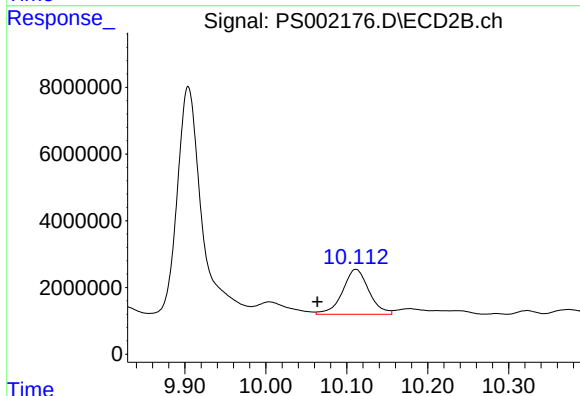
#3 4-Nitrophenol

R.T.: 11.070 min
Delta R.T.: 0.030 min
Response: 33617348
Conc: 201.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
PA-SB-01BMS

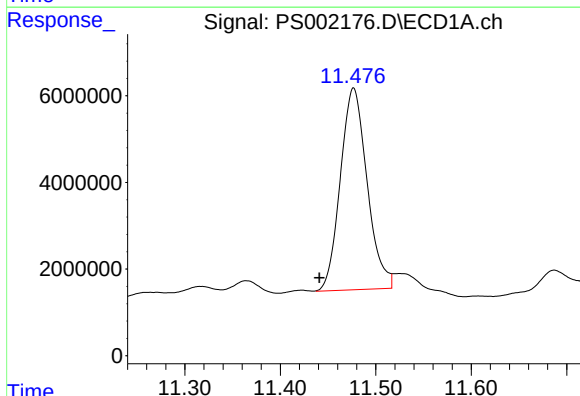
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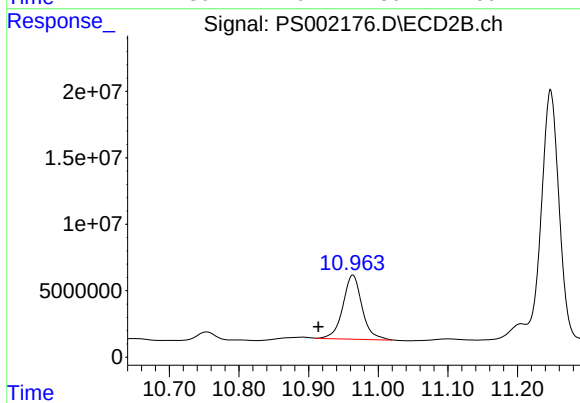
#3 4-Nitrophenol

R.T.: 10.111 min
Delta R.T.: 0.048 min
Response: 30423249
Conc: 170.62 ng/ml



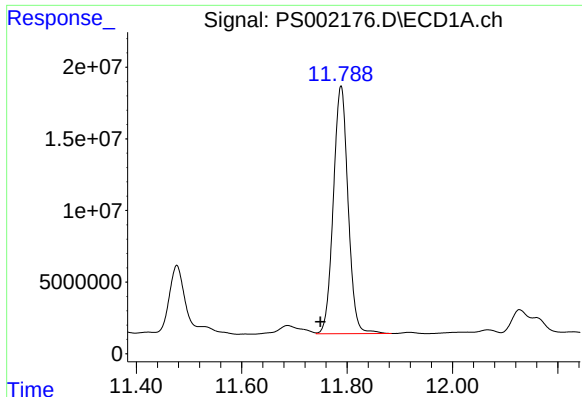
#4 2,4-DCAA

R.T.: 11.476 min
Delta R.T.: 0.035 min
Response: 90537717
Conc: 287.71 ng/ml m



#4 2,4-DCAA

R.T.: 10.963 min
Delta R.T.: 0.049 min
Response: 92663911
Conc: 258.05 ng/ml m



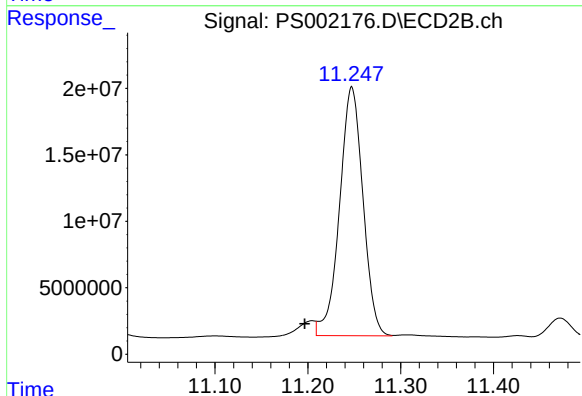
#5 DICAMBA

R.T.: 11.788 min
Delta R.T.: 0.039 min
Response: 335368548
Conc: 252.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
PA-SB-01BMS

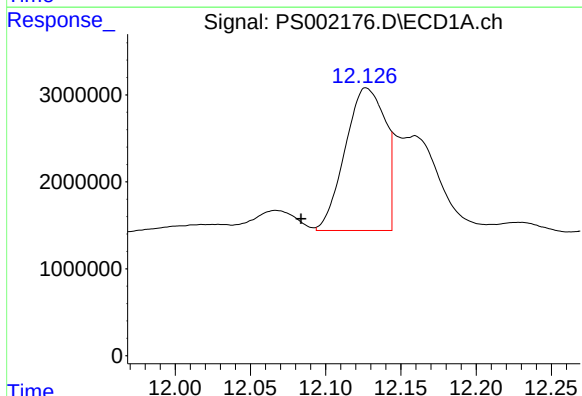
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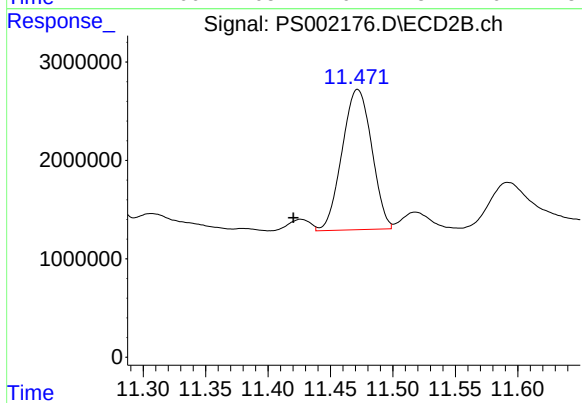
#5 DICAMBA

R.T.: 11.247 min
Delta R.T.: 0.050 min
Response: 327688797
Conc: 262.21 ng/ml m



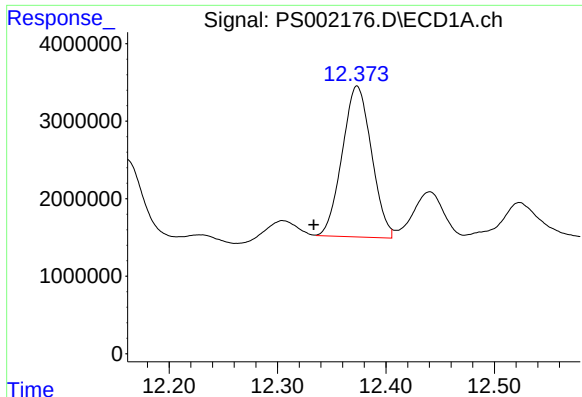
#6 MCP

R.T.: 12.126 min
Delta R.T.: 0.042 min
Response: 30081232
Conc: 30.45 ug/ml m



#6 MCP

R.T.: 11.471 min
Delta R.T.: 0.051 min
Response: 23585739
Conc: 27.41 ug/ml m



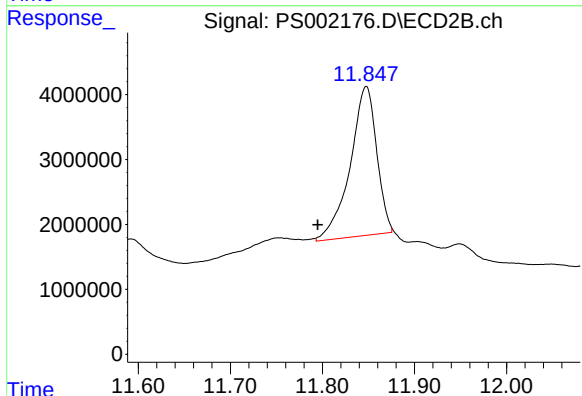
#7 MCPA

R.T.: 12.373 min
Delta R.T.: 0.040 min
Response: 36546639
Conc: 24.34 ug/ml m

Instrument :
ECD_S
ClientSampleId :
PA-SB-01BMS

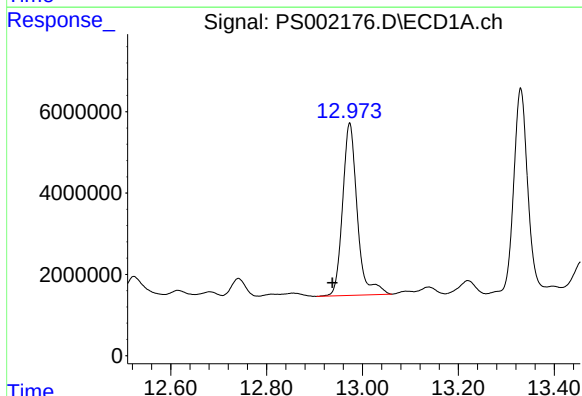
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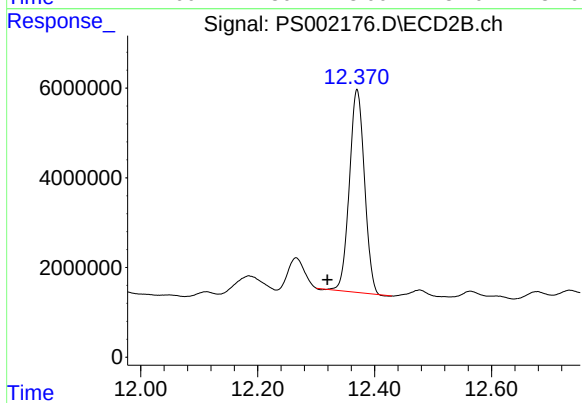
#7 MCPA

R.T.: 11.847 min
Delta R.T.: 0.053 min
Response: 45918914
Conc: 33.93 ug/ml m



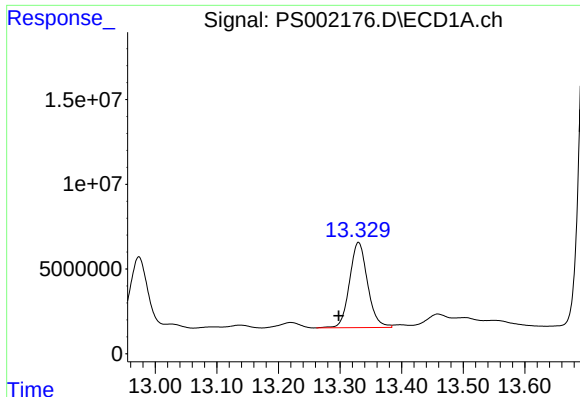
#8 DICHLORPROP

R.T.: 12.973 min
Delta R.T.: 0.036 min
Response: 89709031
Conc: 257.60 ng/ml



#8 DICHLORPROP

R.T.: 12.370 min
Delta R.T.: 0.051 min
Response: 80560699
Conc: 250.86 ng/ml



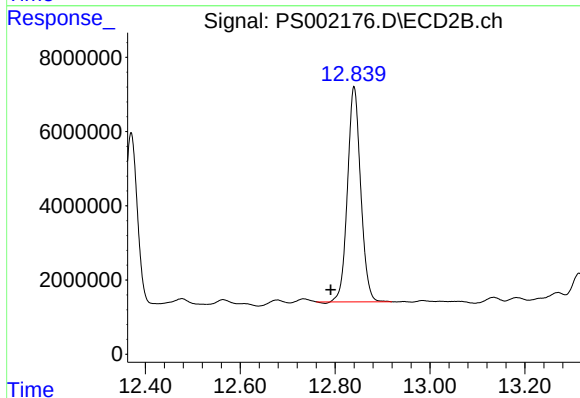
#9 2,4-D

R.T.: 13.330 min
Delta R.T.: 0.032 min
Response: 102261327
Conc: 254.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
PA-SB-01BMS

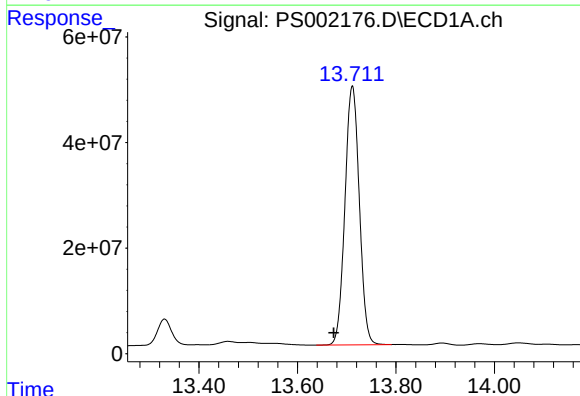
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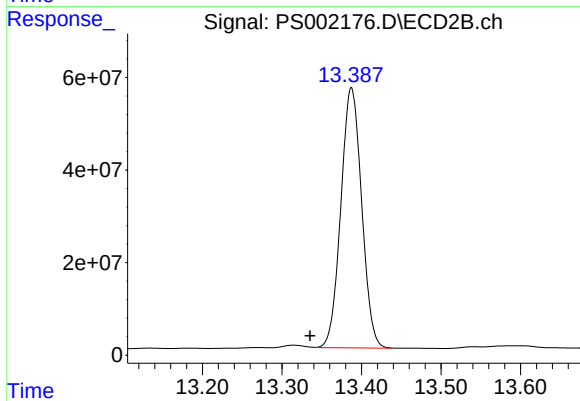
#9 2,4-D

R.T.: 12.840 min
Delta R.T.: 0.049 min
Response: 112024024
Conc: 263.03 ng/ml



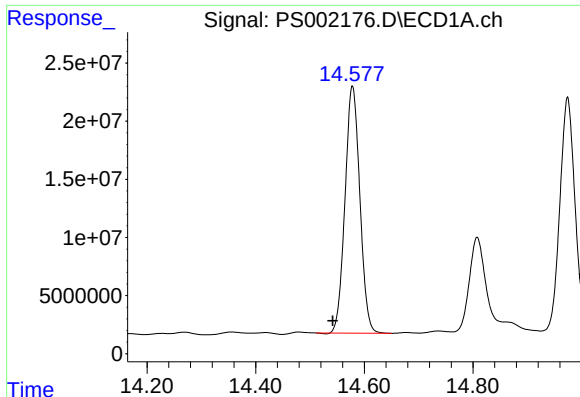
#10 Pentachlorophenol

R.T.: 13.711 min
Delta R.T.: 0.037 min
Response: 993292395
Conc: 206.48 ng/ml



#10 Pentachlorophenol

R.T.: 13.387 min
Delta R.T.: 0.051 min
Response: 1021313308
Conc: 217.42 ng/ml m



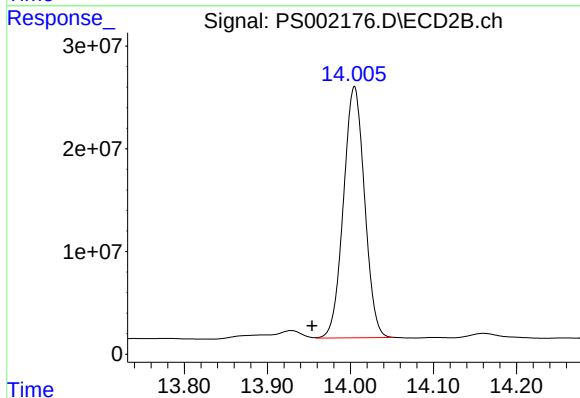
#11 2,4,5-TP (SILVEX)

R.T.: 14.578 min
Delta R.T.: 0.036 min
Response: 402506047
Conc: 210.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
PA-SB-01BMS

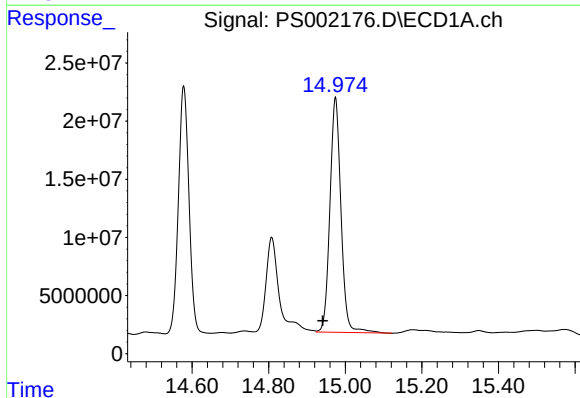
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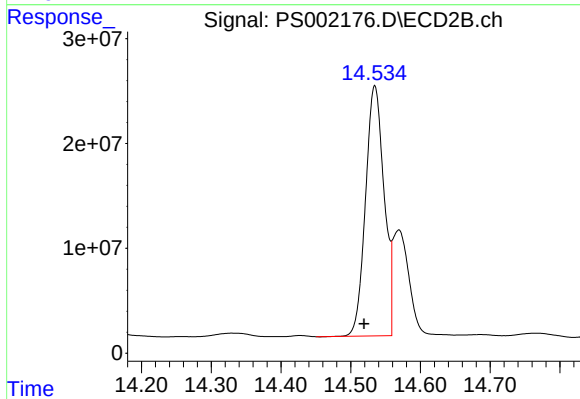
#11 2,4,5-TP (SILVEX)

R.T.: 14.005 min
Delta R.T.: 0.051 min
Response: 432268201
Conc: 236.27 ng/ml m



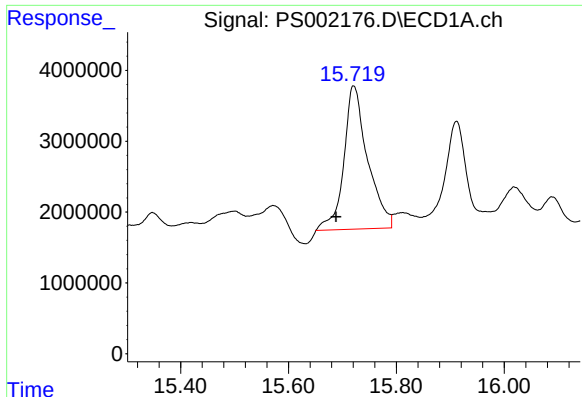
#12 2,4,5-T

R.T.: 14.974 min
Delta R.T.: 0.033 min
Response: 404000086
Conc: 225.41 ng/ml



#12 2,4,5-T

R.T.: 14.535 min
Delta R.T.: 0.016 min
Response: 441377090
Conc: 294.75 ng/ml



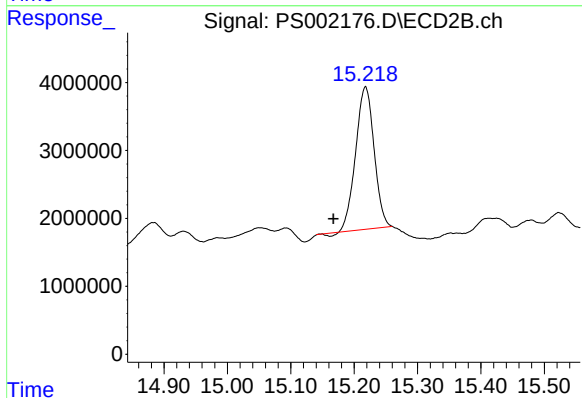
#13 2,4-DB

R.T.: 15.721 min
Delta R.T.: 0.033 min
Response: 62035871
Conc: 264.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
PA-SB-01BMS

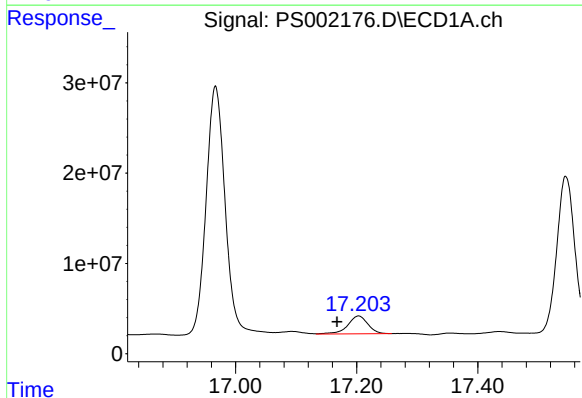
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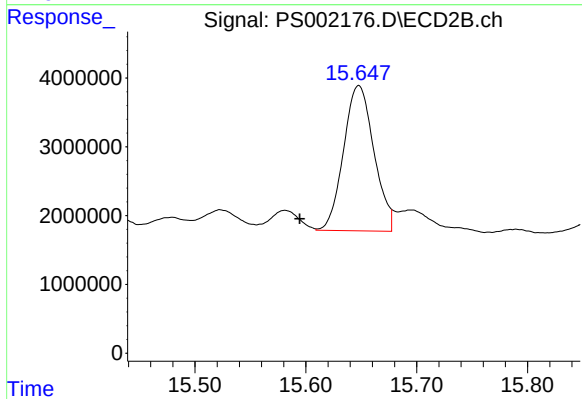
#13 2,4-DB

R.T.: 15.218 min
Delta R.T.: 0.051 min
Response: 42183084
Conc: 190.39 ng/ml



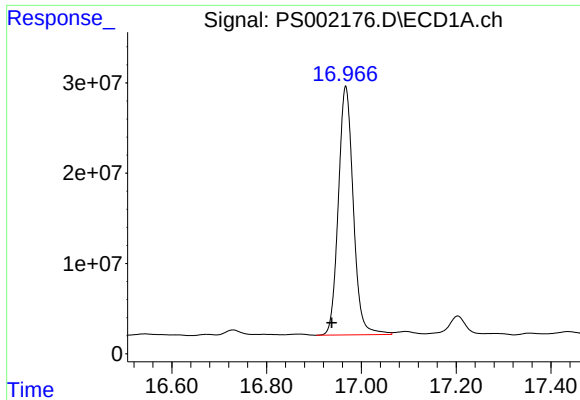
#14 DINOSEB

R.T.: 17.203 min
Delta R.T.: 0.035 min
Response: 45595876
Conc: 33.28 ng/ml



#14 DINOSEB

R.T.: 15.647 min
Delta R.T.: 0.053 min
Response: 40131983
Conc: 31.70 ng/ml m



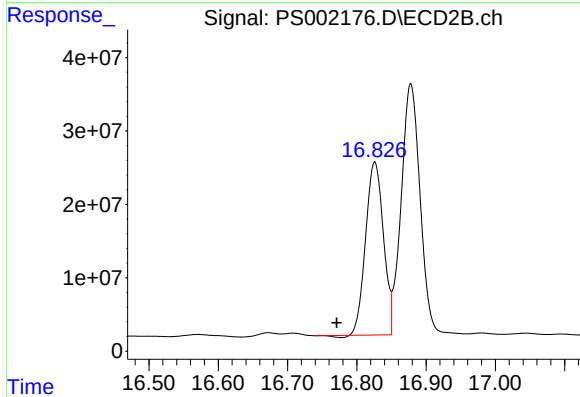
#15 Picloram

R.T.: 16.967 min
Delta R.T.: 0.030 min
Response: 601567940
Conc: 252.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
PA-SB-01BMS

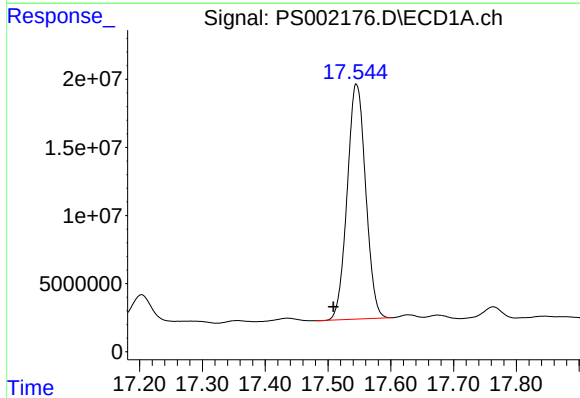
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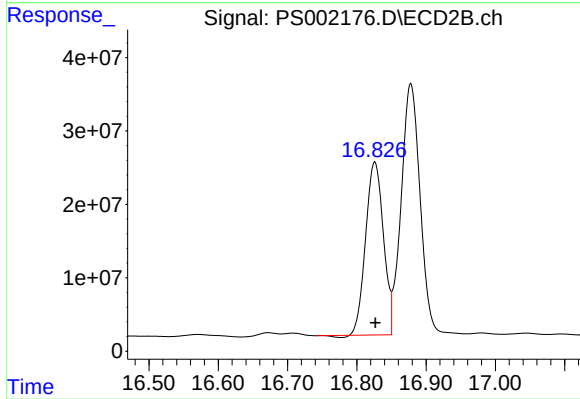
#15 Picloram

R.T.: 16.826 min
Delta R.T.: 0.055 min
Response: 419179150
Conc: 185.30 ng/ml



#16 DCPA

R.T.: 17.545 min
Delta R.T.: 0.037 min
Response: 352994029
Conc: 150.37 ng/ml



#16 DCPA

R.T.: 16.826 min
Delta R.T.: 0.000 min
Response: 419179150
Conc: 177.03 ng/ml