

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030819\
 Data File : PS003483.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Mar 2019 22:24
 Operator : EI\SJ
 Sample : K1757-04MSD
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-6CD-SMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 09 00:33:40 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022719.M
 Quant Title : 8080.M
 QLast Update : Thu Feb 28 03:00:19 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	11.275	10.777	292.7E6	310.4E6	666.687	661.118
Target Compounds							
1) T	Dalapon	2.844	2.316	349.7E6	379.4E6	538.030m	599.117
2) T	3,5-DICHL...	9.701	8.938	454.8E6	430.9E6	682.303	697.855
5) T	DICAMBA	11.578	11.056	1273.1E6	1179.2E6	722.255	705.807
6) T	MCPD	11.921	11.289	112.2E6	89430779	85.485m	75.762m
7) T	MCPA	12.171	11.664	151.2E6	118.6E6	76.203m	68.763m
8) T	DICHLORPROP	12.769	12.181	332.5E6	307.2E6	768.434	743.283
9) T	2,4-D	13.130	12.653	391.9E6	404.8E6	844.917m	771.259
10) T	Pentachlo...	13.495	13.187	5260.2E6	4795.2E6	744.609	728.118
11) T	2,4,5-TP ...	14.372	13.812	1992.2E6	1848.2E6	741.595	725.783
12) T	2,4,5-T	14.772	14.377	1899.6E6	1398.2E6	719.082	693.301
13) T	2,4-DB	15.518	15.028	187.2E6	194.5E6	790.750m	761.486
14) T	DINOSEB	16.984	15.451	1415.0E6	1201.5E6	630.219	673.177
15) T	Picloram	16.762	16.684	1883.9E6	1670.3E6	765.411	658.093
16) T	DCPA	17.329	16.626	1518.3E6	1541.5E6	460.773	495.601

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

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Acq On : 08 Mar 2019 22:24
Operator : EI\SJ
Sample : K1757-04MSD
Misc :
ALS Vial : 19 Sample Multiplier: 1

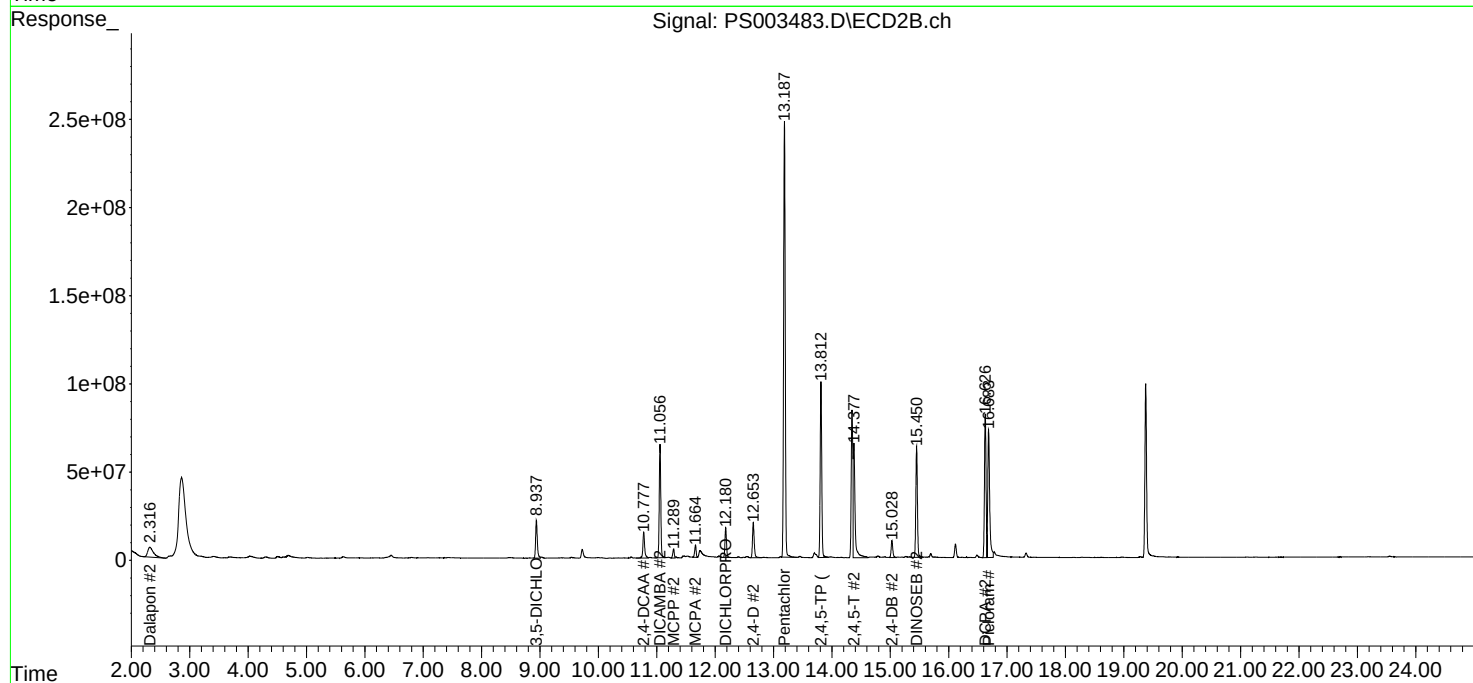
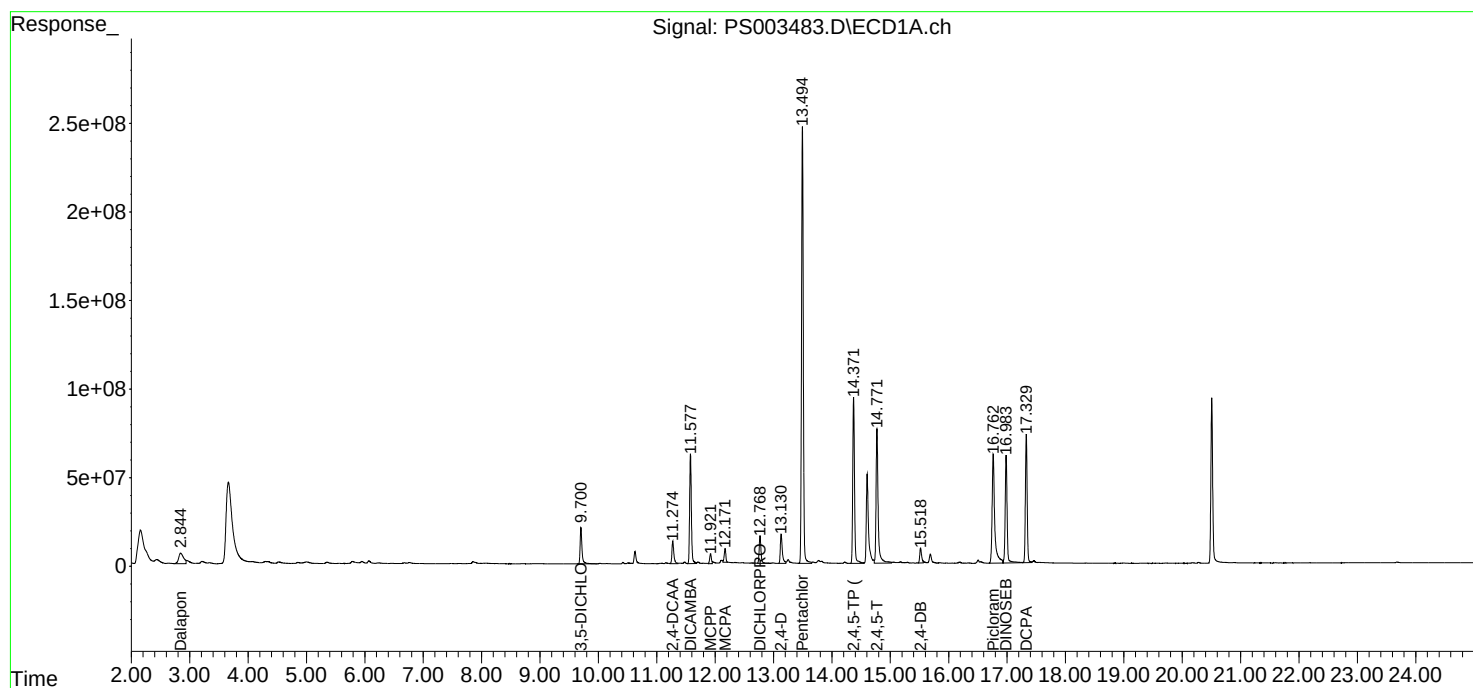
Instrument :
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TP-6CD-SMSD

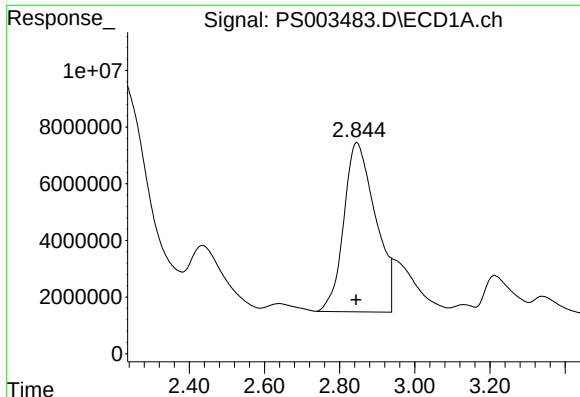
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 09 00:33:40 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022719.M
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QLast Update : Thu Feb 28 03:00:19 2019
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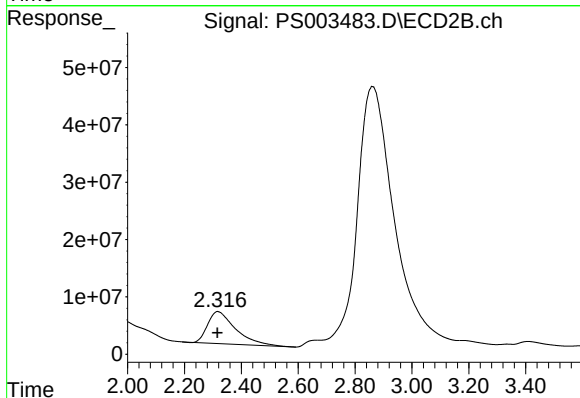
#1 Dalapon

R.T.: 2.844 min
Delta R.T.: 0.000 min
Response: 349688827
Conc: 538.03 ng/ml m

Instrument :
ECD_S
ClientSampleId :
TP-6CD-SMSD

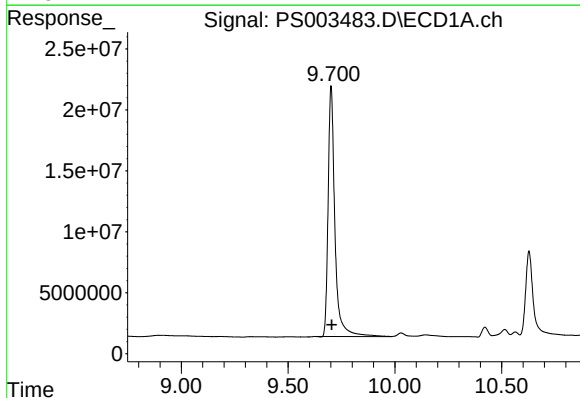
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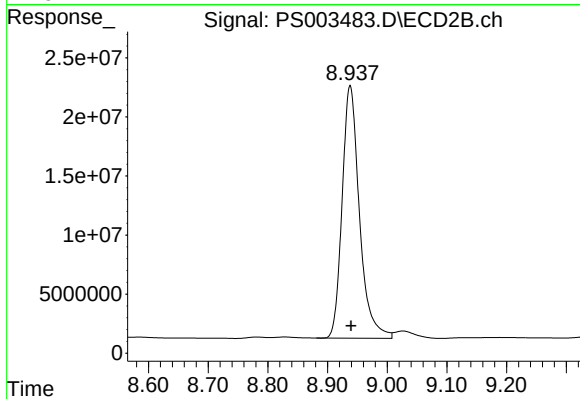
#1 Dalapon

R.T.: 2.844 min
Delta R.T.: 0.000 min
Response: 379352041
Conc: 599.12 ng/ml



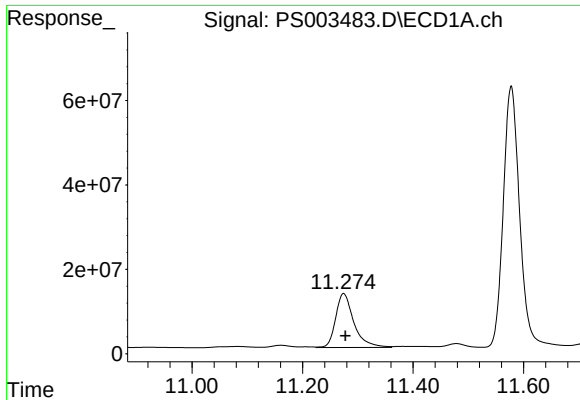
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.701 min
Delta R.T.: -0.003 min
Response: 454791759
Conc: 682.30 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.938 min
Delta R.T.: -0.001 min
Response: 430895640
Conc: 697.85 ng/ml



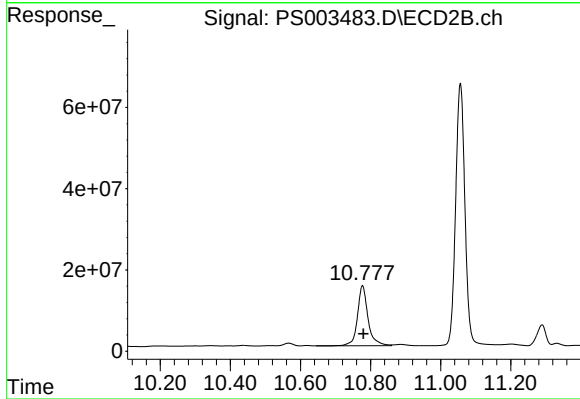
#4 2,4-DCAA

R.T.: 11.275 min
Delta R.T.: -0.003 min
Response: 292691781
Conc: 666.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-6CD-SMSD

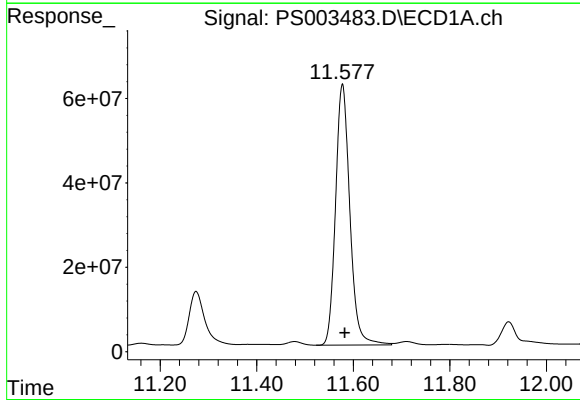
Manual Integrations
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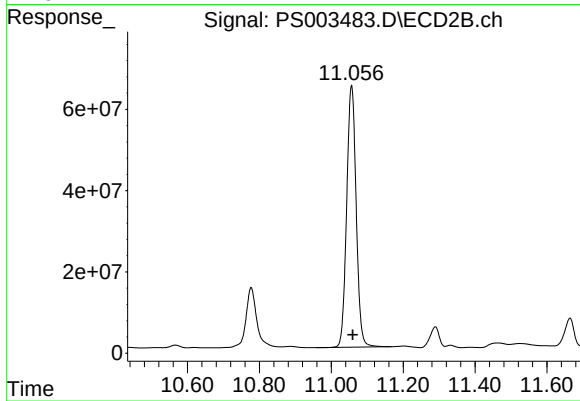
#4 2,4-DCAA

R.T.: 10.777 min
Delta R.T.: -0.003 min
Response: 310440473
Conc: 661.12 ng/ml



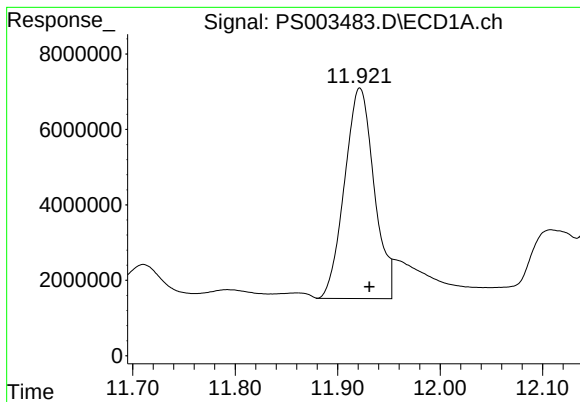
#5 DICAMBA

R.T.: 11.578 min
Delta R.T.: -0.004 min
Response: 1273137244
Conc: 722.25 ng/ml



#5 DICAMBA

R.T.: 11.056 min
Delta R.T.: -0.003 min
Response: 1179170699
Conc: 705.81 ng/ml



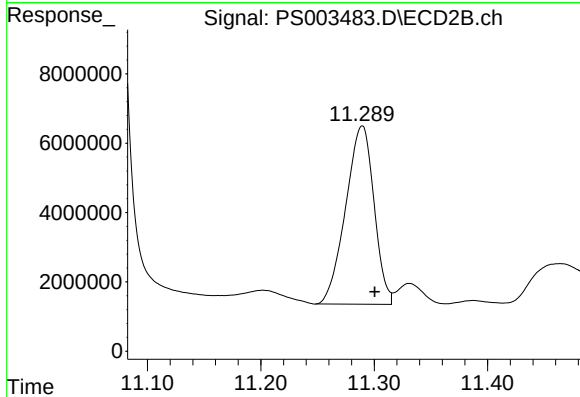
#6 MCPP

R.T.: 11.921 min
Delta R.T.: -0.010 min
Response: 112233974
Conc: 85.49 ug/ml m

Instrument :
ECD_S
ClientSampleId :
TP-6CD-SMSD

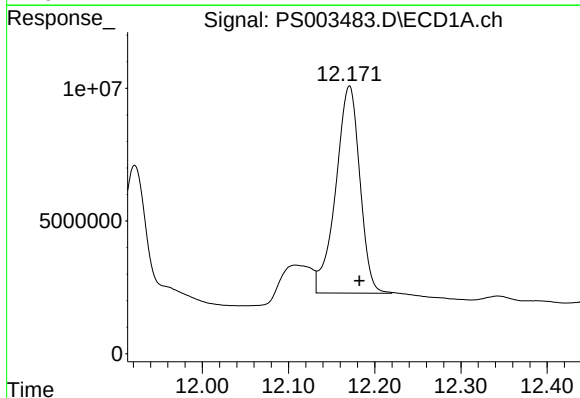
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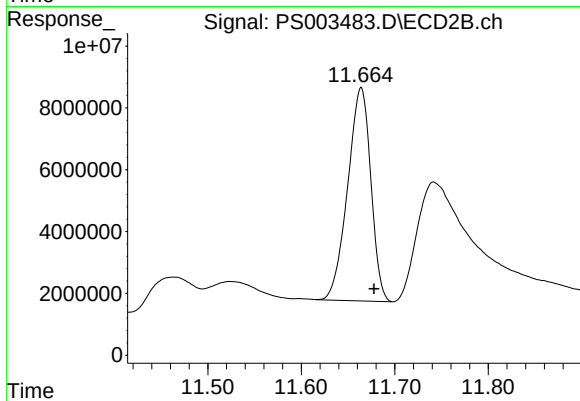
#6 MCPP

R.T.: 11.289 min
Delta R.T.: -0.011 min
Response: 89430779
Conc: 75.76 ug/ml m



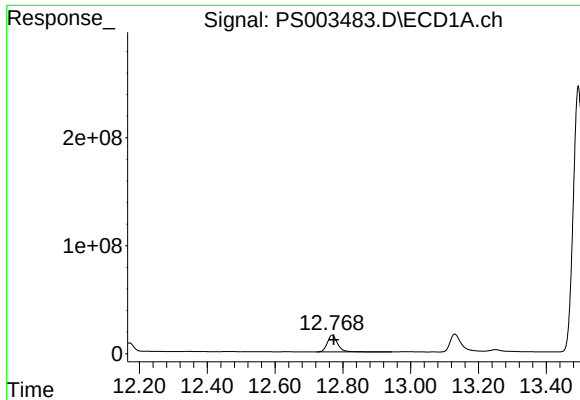
#7 MCPA

R.T.: 12.171 min
Delta R.T.: -0.012 min
Response: 151152827
Conc: 76.20 ug/ml m



#7 MCPA

R.T.: 11.664 min
Delta R.T.: -0.014 min
Response: 118608912
Conc: 68.76 ug/ml m



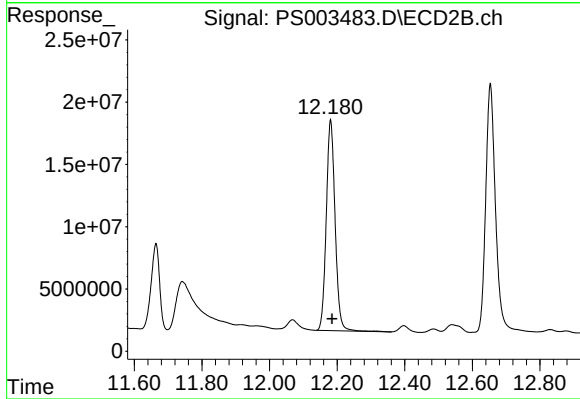
#8 DICHLORPROP

R.T.: 12.769 min
Delta R.T.: -0.005 min
Response: 332464843
Conc: 768.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-6CD-SMSD

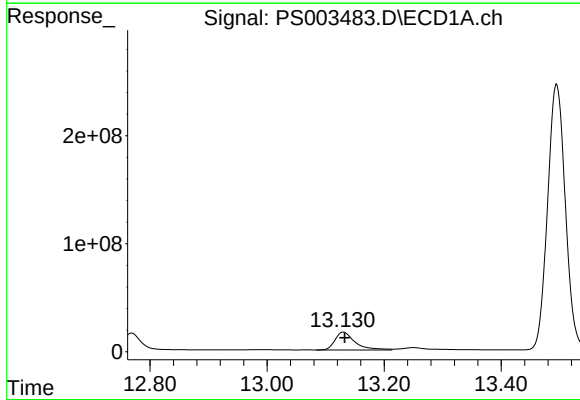
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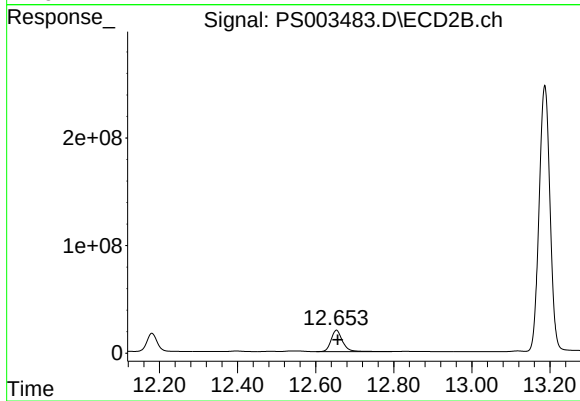
#8 DICHLORPROP

R.T.: 12.181 min
Delta R.T.: -0.004 min
Response: 307157088
Conc: 743.28 ng/ml



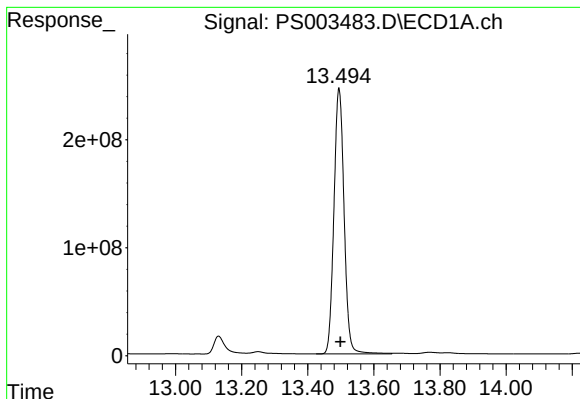
#9 2,4-D

R.T.: 13.130 min
Delta R.T.: -0.003 min
Response: 391885415
Conc: 844.92 ng/ml m



#9 2,4-D

R.T.: 12.653 min
Delta R.T.: -0.004 min
Response: 404823806
Conc: 771.26 ng/ml



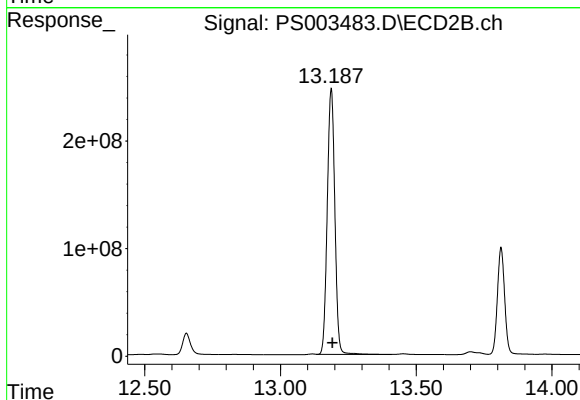
#10 Pentachlorophenol

R.T.: 13.495 min
Delta R.T.: -0.004 min
Response: 5260210825
Conc: 744.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-6CD-SMSD

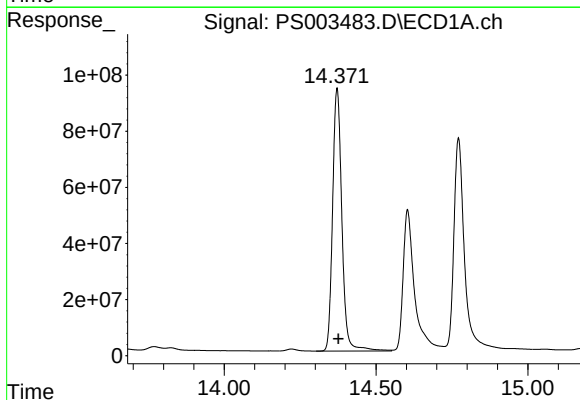
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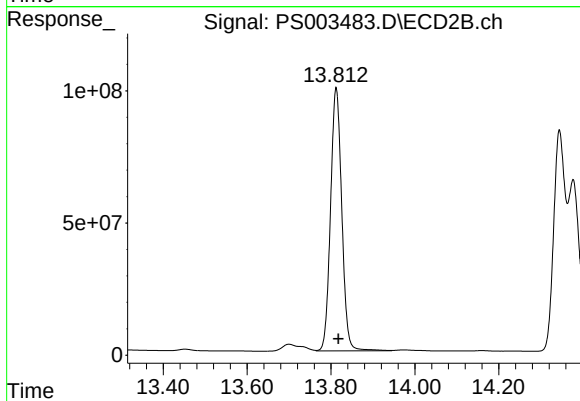
#10 Pentachlorophenol

R.T.: 13.187 min
Delta R.T.: -0.005 min
Response: 4795172355
Conc: 728.12 ng/ml



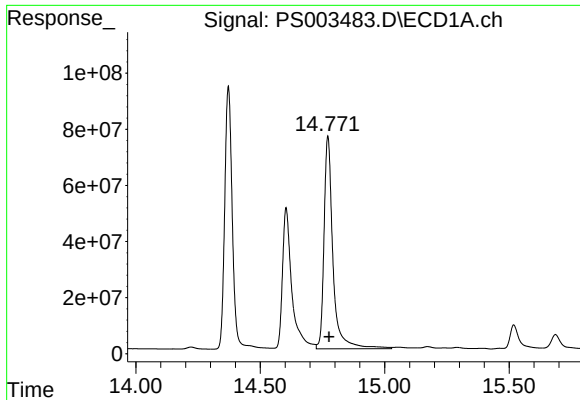
#11 2,4,5-TP (SILVEX)

R.T.: 14.372 min
Delta R.T.: -0.004 min
Response: 1992177903
Conc: 741.59 ng/ml



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

R.T.: 13.812 min
Delta R.T.: -0.005 min
Response: 1848156515
Conc: 725.78 ng/ml



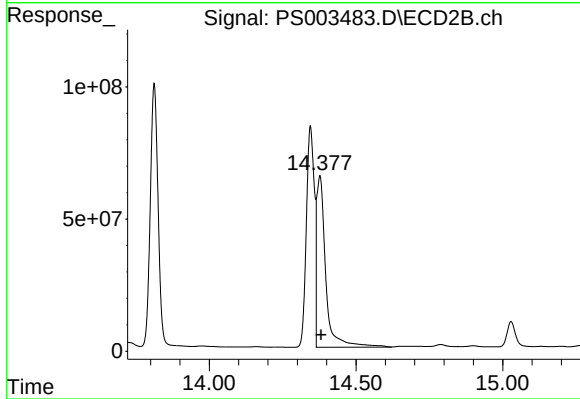
#12 2,4,5-T

R.T.: 14.772 min
Delta R.T.: -0.004 min
Response: 1899585074
Conc: 719.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-6CD-SMSD

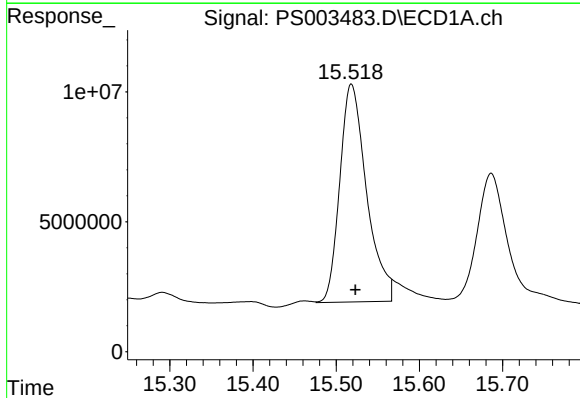
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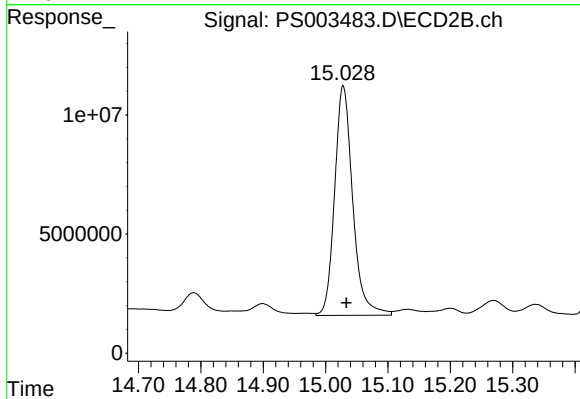
#12 2,4,5-T

R.T.: 14.377 min
Delta R.T.: -0.003 min
Response: 1398232975
Conc: 693.30 ng/ml



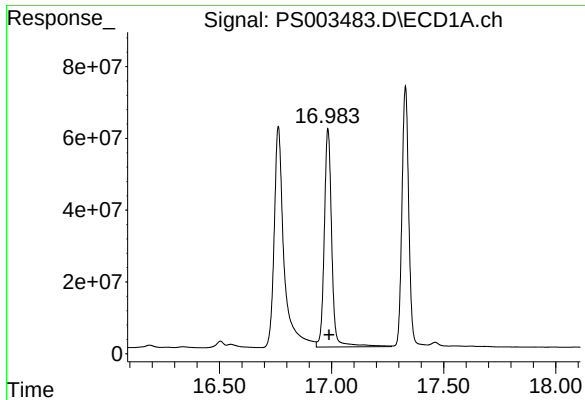
#13 2,4-DB

R.T.: 15.518 min
Delta R.T.: -0.005 min
Response: 187246154
Conc: 790.75 ng/ml m



#13 2,4-DB

R.T.: 15.028 min
Delta R.T.: -0.005 min
Response: 194450795
Conc: 761.49 ng/ml



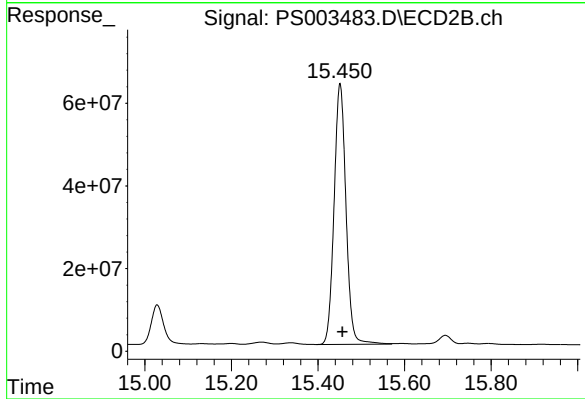
#14 DINOSEB

R.T.: 16.984 min
Delta R.T.: -0.005 min
Response: 1414994288
Conc: 630.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-6CD-SMSD

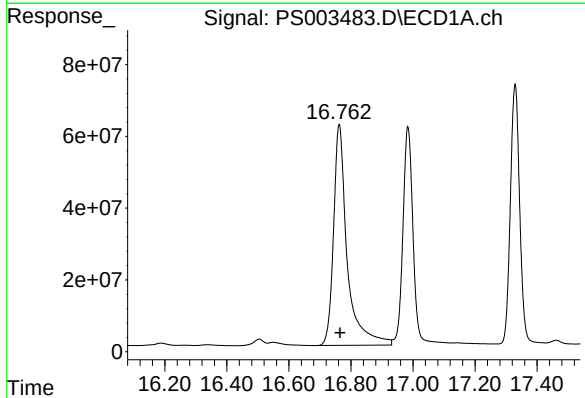
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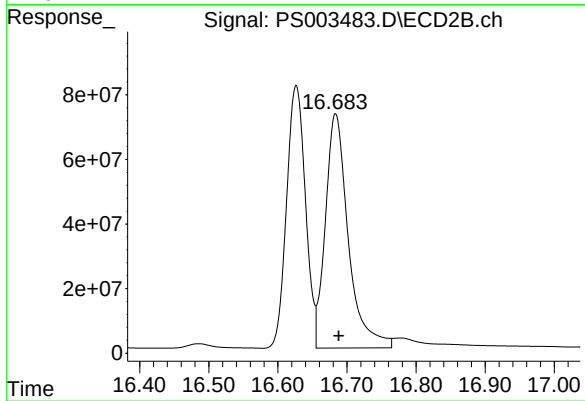
#14 DINOSEB

R.T.: 15.451 min
Delta R.T.: -0.006 min
Response: 1201530897
Conc: 673.18 ng/ml



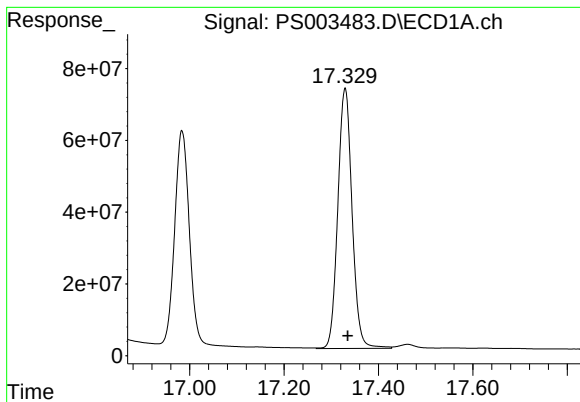
#15 Picloram

R.T.: 16.762 min
Delta R.T.: -0.003 min
Response: 1883860005
Conc: 765.41 ng/ml



#15 Picloram

R.T.: 16.684 min
Delta R.T.: -0.005 min
Response: 1670322991
Conc: 658.09 ng/ml



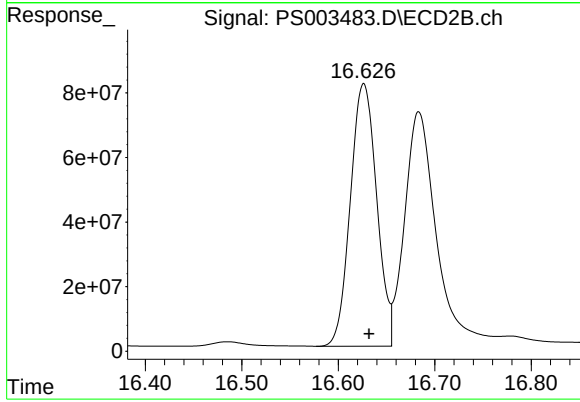
#16 DCPA

R.T.: 17.329 min
Delta R.T.: -0.006 min
Response: 1518347835
Conc: 460.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
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#16 DCPA

R.T.: 16.626 min
Delta R.T.: -0.006 min
Response: 1541508556
Conc: 495.60 ng/ml