

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041819\
 Data File : PS004141.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Apr 2019 15:32
 Operator : EI\SJ
 Sample : PB118940BS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleID :
 PB118940BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 19 01:46:40 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041119.M
 Quant Title : 8080.M
 QLast Update : Thu Apr 11 14:18:42 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	11.194	10.707	307.0E6	282.3E6	632.698	614.765
Target Compounds							
1) T	Dalapon	2.822	2.308	319.6E6	301.1E6	466.569m	479.055
2) T	3,5-DICHL...	9.626	8.869	427.8E6	322.0E6	597.733	563.337m
3) T	4-Nitroph...	10.813	9.864	121.9E6	123.8E6	482.549	516.176
5) T	DICAMBA	11.490	10.981	1176.8E6	954.0E6	599.943	579.419m
6) T	MCPD	11.829	11.213	74089721	60729853	56.754	58.225
7) T	MCPA	12.078	11.587	114.7E6	95462903	55.613	52.466
8) T	DICHLORPROP	12.682	12.110	264.0E6	243.2E6	545.430m	572.966
9) T	2,4-D	13.053	12.586	272.2E6	278.7E6	597.791m	544.711m
10) T	Pentachlo...	13.398	13.107	4403.8E6	3684.2E6	607.166	593.227m
11) T	2,4,5-TP ...	14.279	13.740	1617.0E6	1407.5E6	597.262	584.501
12) T	2,4,5-T	14.685	14.302	1781.5E6	1218.0E6	605.052	528.037m
13) T	2,4-DB	15.431	14.956	186.7E6	160.4E6	599.396	520.623
14) T	DINOSEB	16.877	15.372	1455.2E6	1019.2E6	580.817	545.354m
15) T	Picloram	16.668	16.605	1850.1E6	1703.0E6	515.907	497.457m
16) T	DCPA	17.224	16.545	2153.0E6	1880.4E6	598.099	591.605m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041819\
Data File : PS004141.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Apr 2019 15:32
Operator : EI\SJ
Sample : PB118940BS
Misc :
ALS Vial : 12 Sample Multiplier: 1

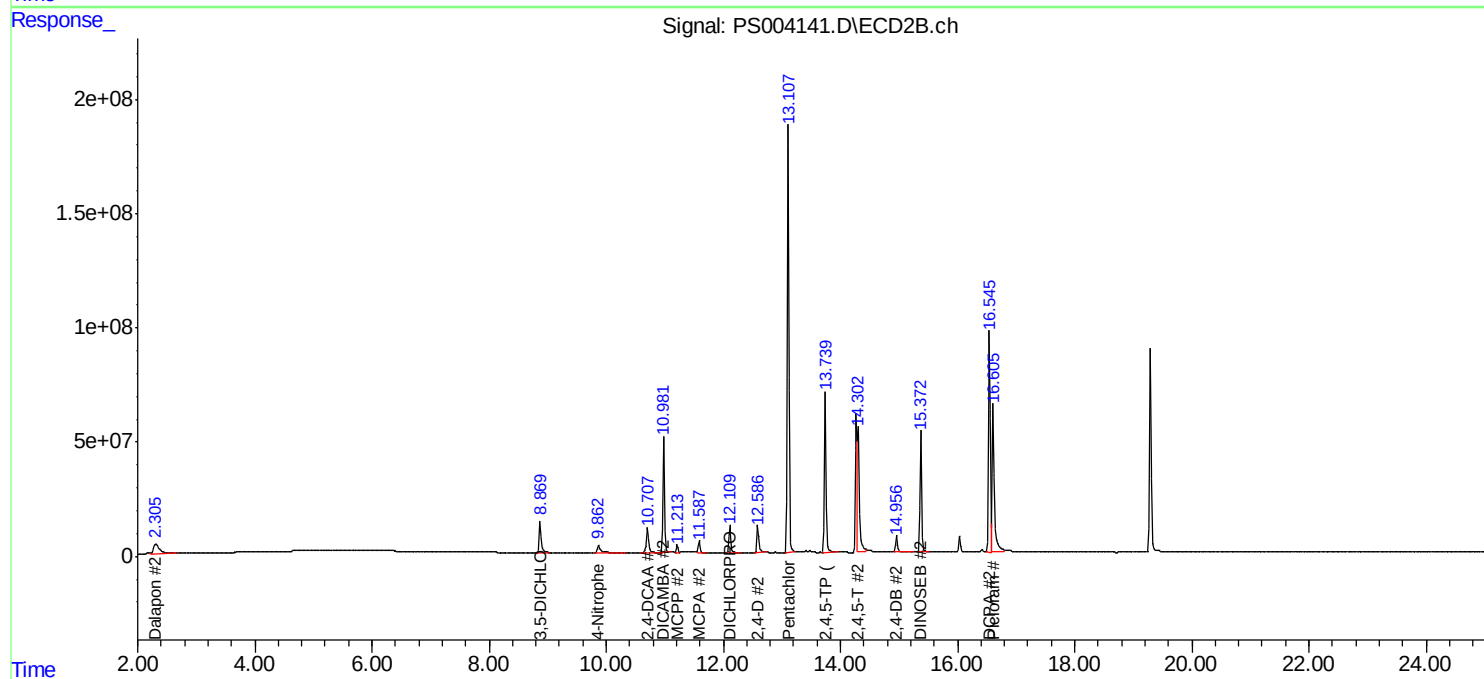
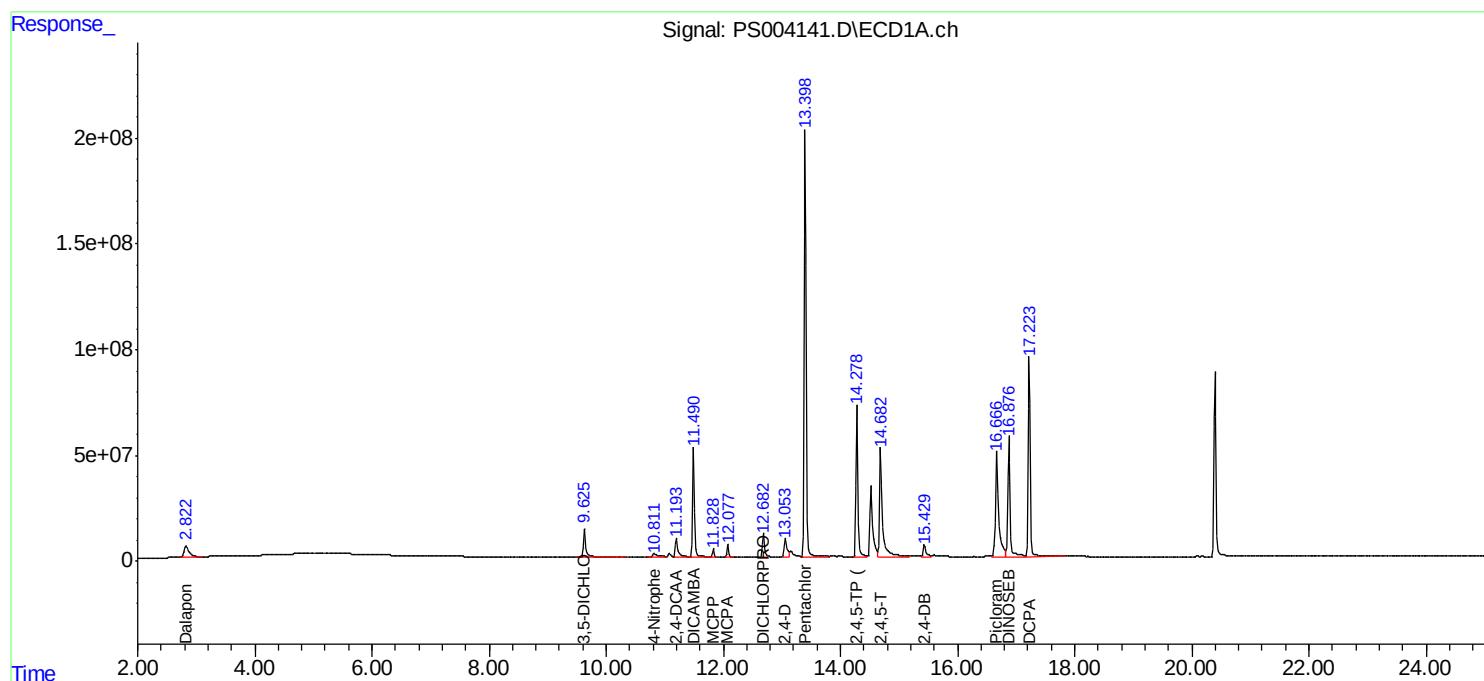
Instrument :
ECD_S
ClientSampleId :
PB118940BS

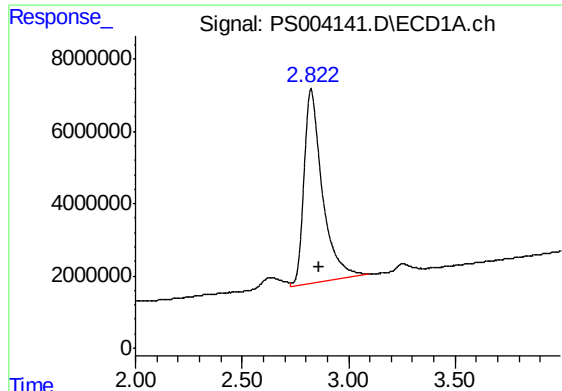
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 19 01:46:40 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041119.M
Quant Title : 8080.M
QLast Update : Thu Apr 11 14:18:42 2019
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Volume Inj. : 2 µl
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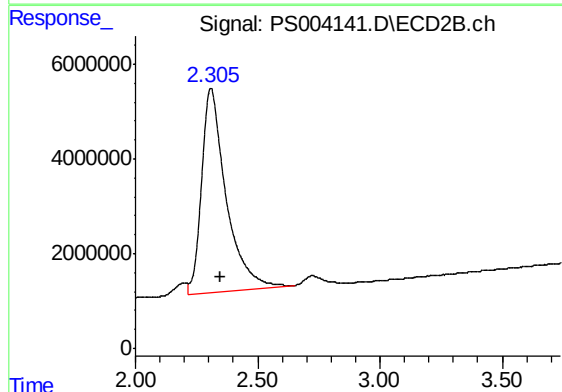
#1 Dalapon

R.T.: 2.822 min
Delta R.T.: -0.040 min
Response: 319643031
Conc: 466.57 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB118940BS

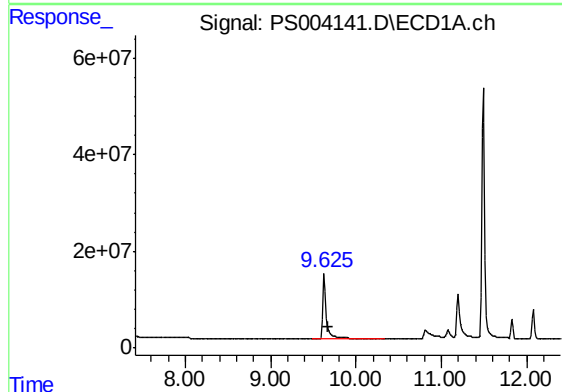
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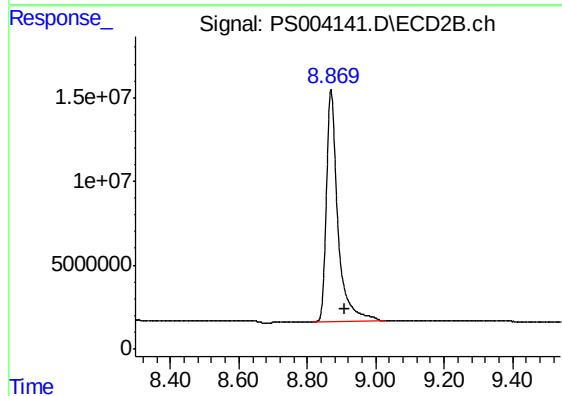
#1 Dalapon

R.T.: 2.308 min
Delta R.T.: -0.038 min
Response: 301063812
Conc: 479.05 ng/ml



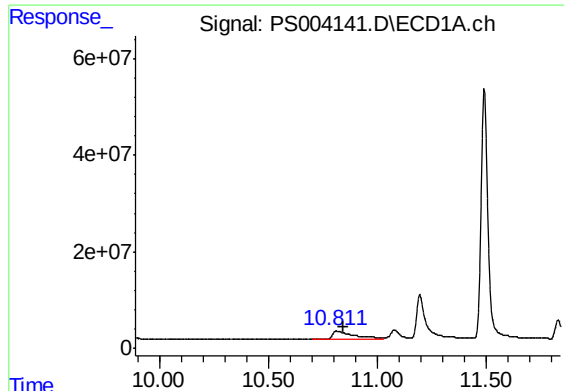
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.626 min
Delta R.T.: -0.047 min
Response: 427753140
Conc: 597.73 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.869 min
Delta R.T.: -0.041 min
Response: 322017344
Conc: 563.34 ng/ml m



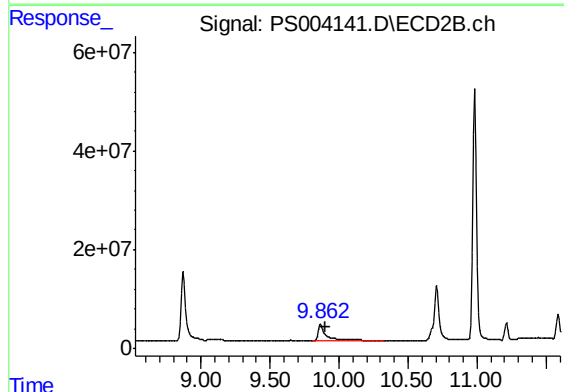
#3 4-Nitrophenol

R.T.: 10.813 min
Delta R.T.: -0.031 min
Response: 121890107
Conc: 482.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB118940BS

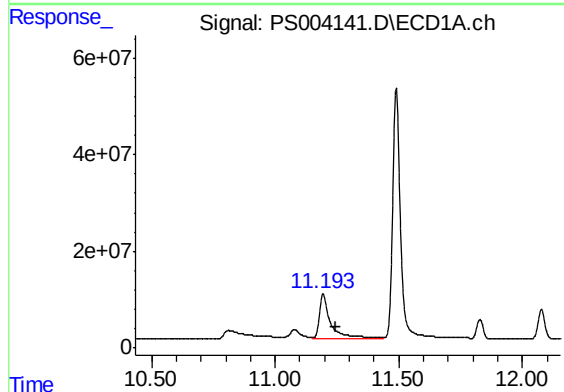
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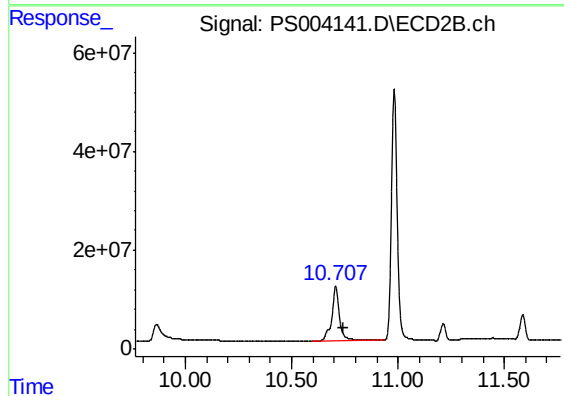
#3 4-Nitrophenol

R.T.: 9.864 min
Delta R.T.: -0.034 min
Response: 123782788
Conc: 516.18 ng/ml



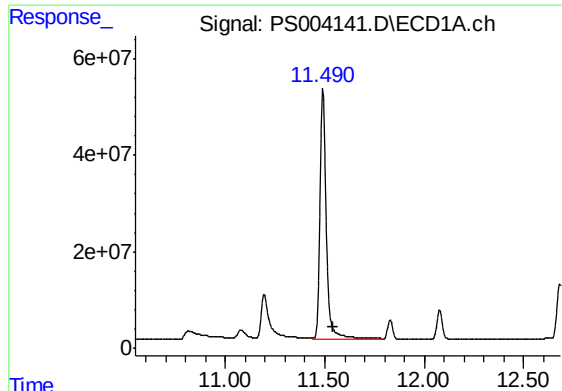
#4 2,4-DCAA

R.T.: 11.194 min
Delta R.T.: -0.049 min
Response: 306994363
Conc: 632.70 ng/ml



#4 2,4-DCAA

R.T.: 10.707 min
Delta R.T.: -0.039 min
Response: 282325941
Conc: 614.77 ng/ml



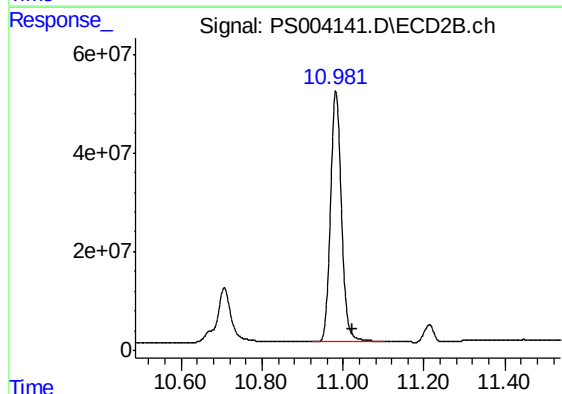
#5 DICAMBA

R.T.: 11.490 min
Delta R.T.: -0.052 min
Response: 1176823547
Conc: 599.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB118940BS

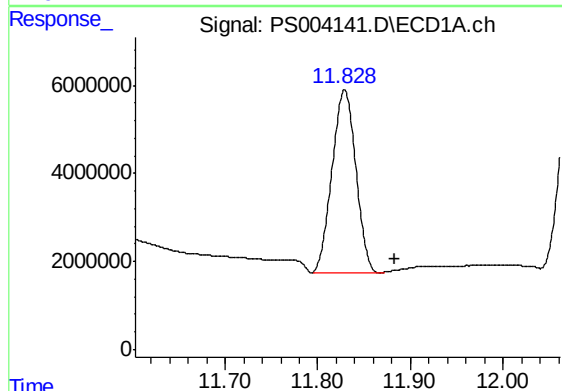
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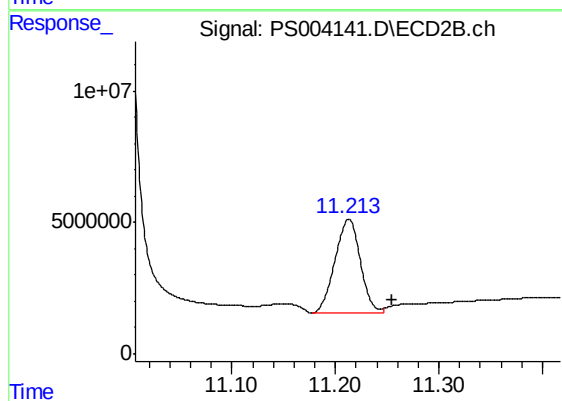
#5 DICAMBA

R.T.: 10.981 min
Delta R.T.: -0.041 min
Response: 953984558
Conc: 579.42 ng/ml m



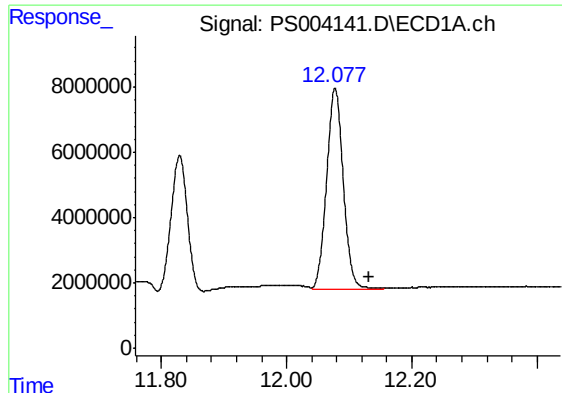
#6 MCPP

R.T.: 11.829 min
Delta R.T.: -0.054 min
Response: 74089721
Conc: 56.75 ug/ml



#6 MCPP

R.T.: 11.213 min
Delta R.T.: -0.042 min
Response: 60729853
Conc: 58.22 ug/ml



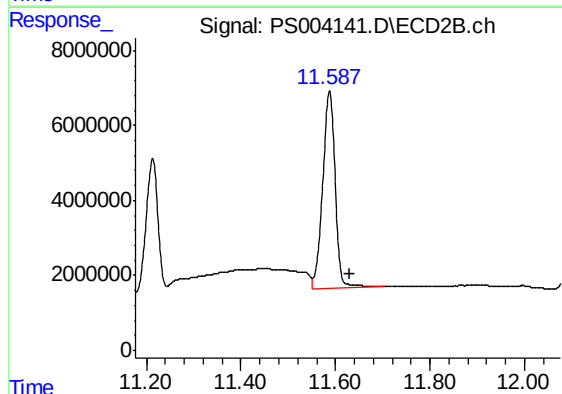
#7 MCPA

R.T.: 12.078 min
Delta R.T.: -0.055 min
Response: 114739130
Conc: 55.61 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB118940BS

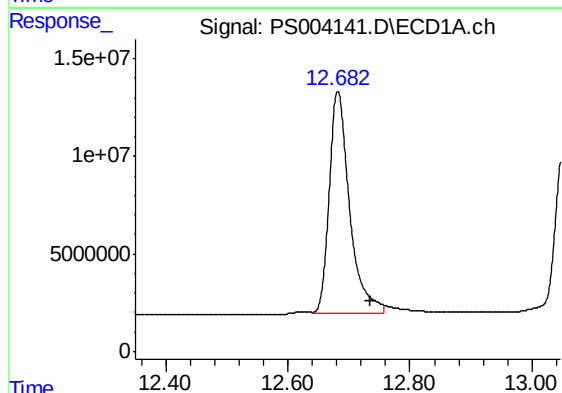
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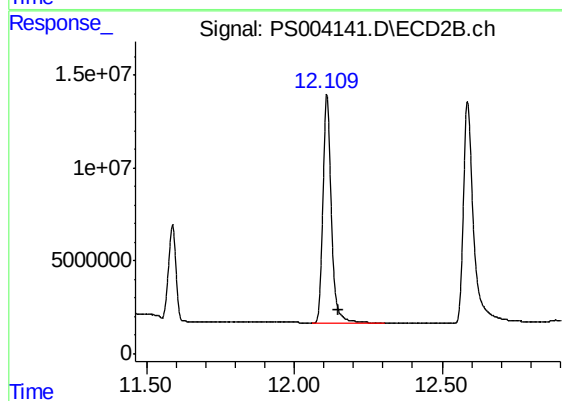
#7 MCPA

R.T.: 11.587 min
Delta R.T.: -0.043 min
Response: 95462903
Conc: 52.47 ug/ml



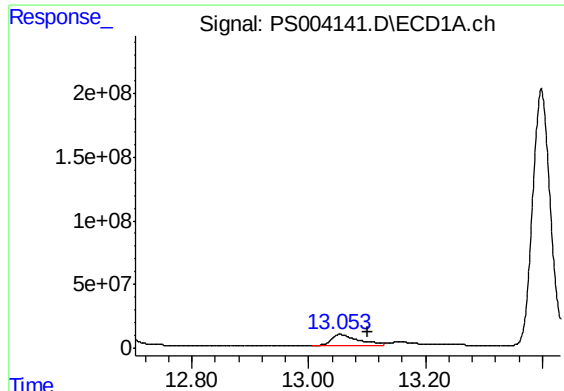
#8 DICHLORPROP

R.T.: 12.682 min
Delta R.T.: -0.052 min
Response: 264042030
Conc: 545.43 ng/ml m



#8 DICHLORPROP

R.T.: 12.110 min
Delta R.T.: -0.039 min
Response: 243233774
Conc: 572.97 ng/ml



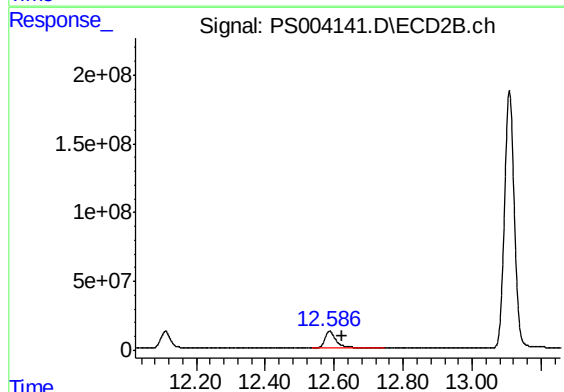
#9 2,4-D

R.T.: 13.053 min
Delta R.T.: -0.049 min
Response: 272191933
Conc: 597.79 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB118940BS

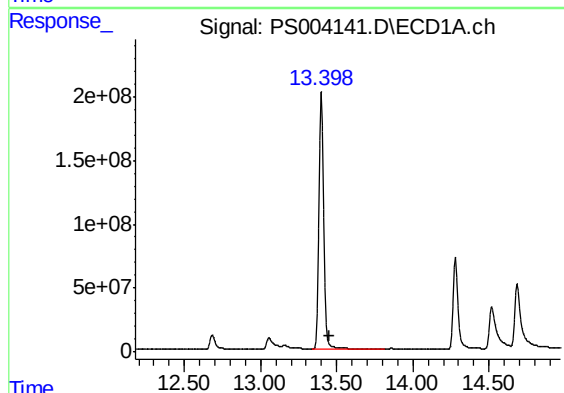
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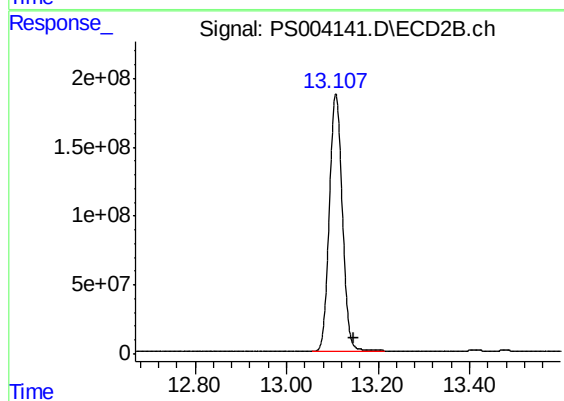
#9 2,4-D

R.T.: 12.586 min
Delta R.T.: -0.037 min
Response: 278736077
Conc: 544.71 ng/ml m



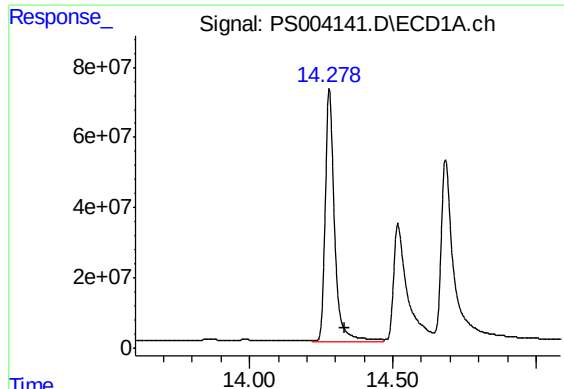
#10 Pentachlorophenol

R.T.: 13.398 min
Delta R.T.: -0.053 min
Response: 4403765712
Conc: 607.17 ng/ml



#10 Pentachlorophenol

R.T.: 13.107 min
Delta R.T.: -0.040 min
Response: 3684218010
Conc: 593.23 ng/ml m



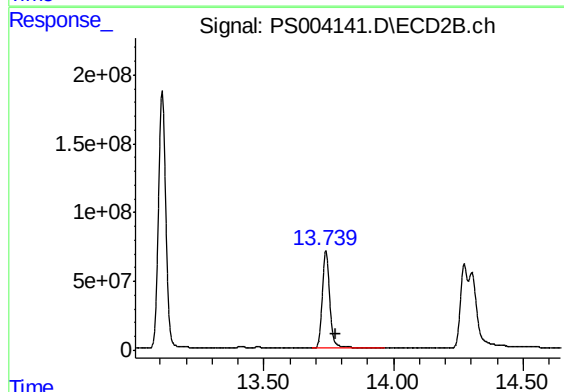
#11 2,4,5-TP (SILVEX)

R.T.: 14.279 min
Delta R.T.: -0.055 min
Response: 1616955278
Conc: 597.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB118940BS

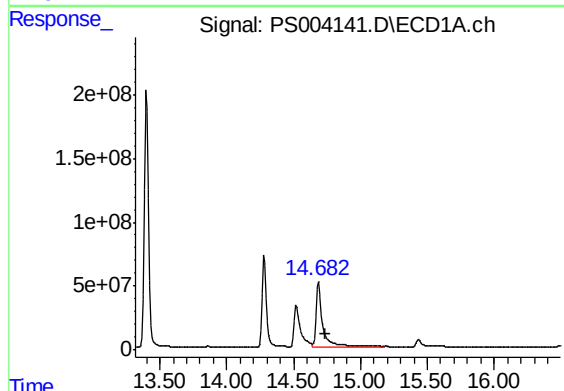
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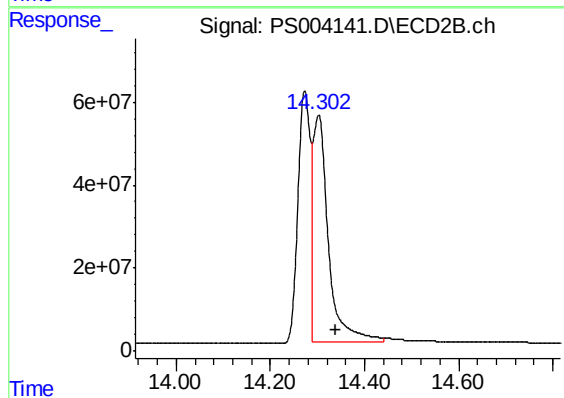
#11 2,4,5-TP (SILVEX)

R.T.: 13.740 min
Delta R.T.: -0.038 min
Response: 1407472329
Conc: 584.50 ng/ml



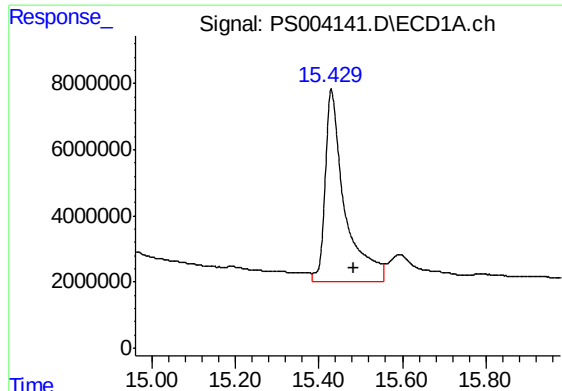
#12 2,4,5-T

R.T.: 14.685 min
Delta R.T.: -0.052 min
Response: 1781470645
Conc: 605.05 ng/ml



#12 2,4,5-T

R.T.: 14.302 min
Delta R.T.: -0.036 min
Response: 1218025529
Conc: 528.04 ng/ml m



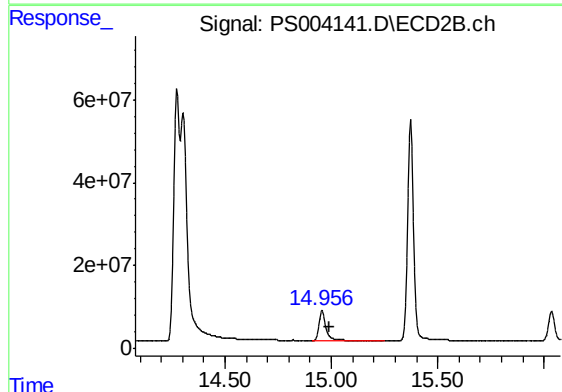
#13 2,4-DB

R.T.: 15.431 min
Delta R.T.: -0.053 min
Response: 186663432
Conc: 599.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB118940BS

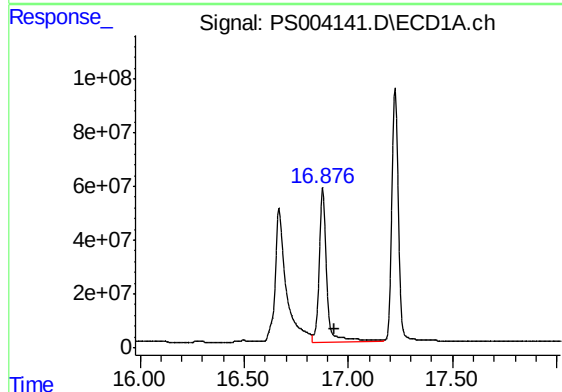
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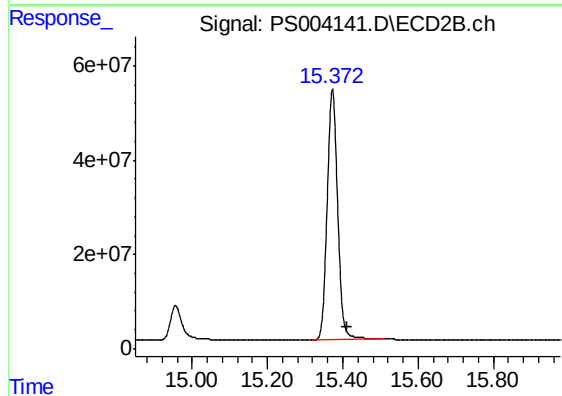
#13 2,4-DB

R.T.: 14.956 min
Delta R.T.: -0.037 min
Response: 160396683
Conc: 520.62 ng/ml



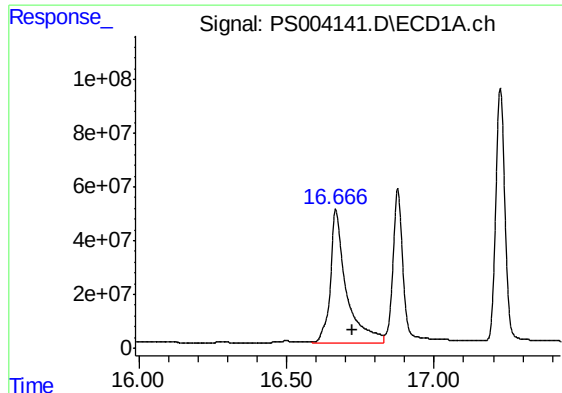
#14 DINOSEB

R.T.: 16.877 min
Delta R.T.: -0.060 min
Response: 1455170541
Conc: 580.82 ng/ml



#14 DINOSEB

R.T.: 15.372 min
Delta R.T.: -0.039 min
Response: 1019232860
Conc: 545.35 ng/ml m



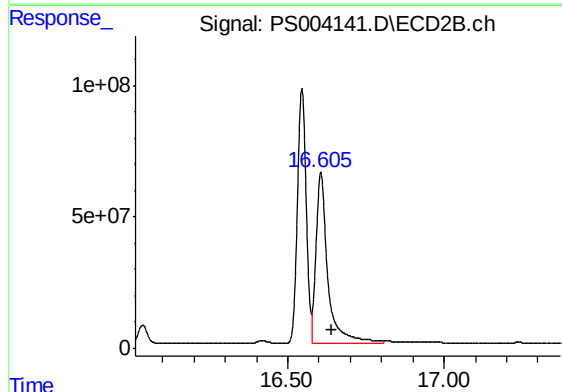
#15 Picloram

R.T.: 16.668 min
Delta R.T.: -0.053 min
Response: 1850134722
Conc: 515.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB118940BS

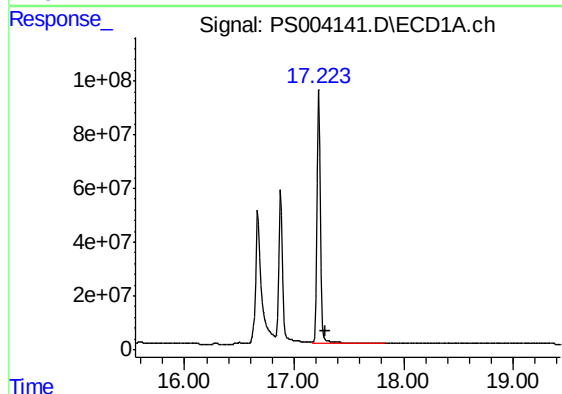
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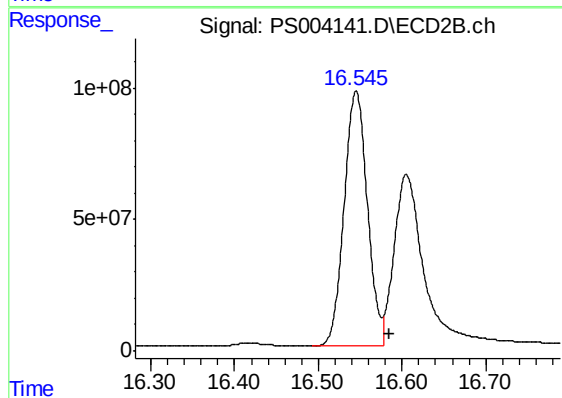
#15 Picloram

R.T.: 16.605 min
Delta R.T.: -0.037 min
Response: 1703009832
Conc: 497.46 ng/ml m



#16 DCPA

R.T.: 17.224 min
Delta R.T.: -0.060 min
Response: 2153016086
Conc: 598.10 ng/ml



#16 DCPA

R.T.: 16.545 min
Delta R.T.: -0.040 min
Response: 1880360918
Conc: 591.60 ng/ml m