

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011819\
 Data File : PS002861.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jan 2019 13:13
 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: Jan 18 22:39:27 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011719.M
 Quant Title : 8080.M
 QLast Update : Thu Jan 17 13:42:13 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	11.313	10.806	292.7E6	318.1E6	811.583	788.641
Target Compounds							
1) T	Dalapon	2.866	2.333	343.9E6	351.3E6	693.637	698.513
2) T	3,5-DICHL...	9.740	8.965	398.7E6	379.5E6	742.593	764.085
3) T	4-Nitroph...	10.898	9.954	160.0E6	141.9E6	757.659	707.203
5) T	DICAMBA	11.620	11.087	1176.3E6	1128.8E6	785.392	775.395
6) T	MCPD	11.964	11.320	84547651	74290014	81.791m	78.327
7) T	MCPA	12.214	11.696	125.8E6	124.7E6	74.921m	71.359
8) T	DICHLORPROP	12.810	12.212	289.0E6	288.0E6	754.947	766.236
9) T	2,4-D	13.169	12.684	310.9E6	340.6E6	765.276	776.454
10) T	Pentachlo...	13.539	13.220	4283.6E6	4350.7E6	779.948m	782.845
11) T	2,4,5-TP ...	14.415	13.845	1626.6E6	1699.5E6	781.151m	784.104
12) T	2,4,5-T	14.813	14.407	1568.6E6	1203.6E6	739.129m	712.571m
13) T	2,4-DB	15.560	15.060	216.1E6	212.2E6	837.906	774.713
14) T	DINOSEB	17.034	15.485	1144.1E6	1230.7E6	686.058m	745.135
15) T	Picloram	16.802	16.714	2085.1E6	2071.7E6	773.906m	706.759m
16) T	DCPA	17.379	16.661	2069.4E6	2283.2E6	772.131m	794.998

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

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Data File : PS002861.D
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Acq On : 18 Jan 2019 13:13
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

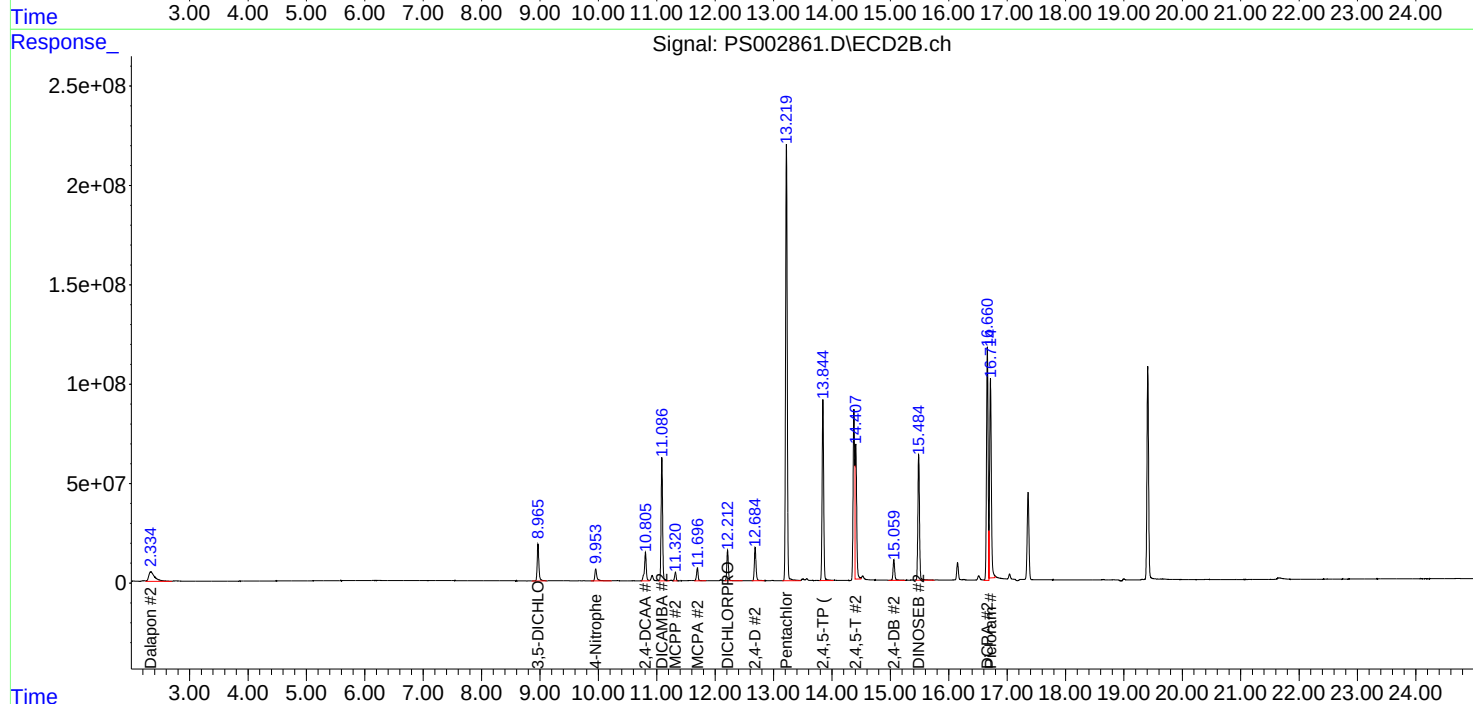
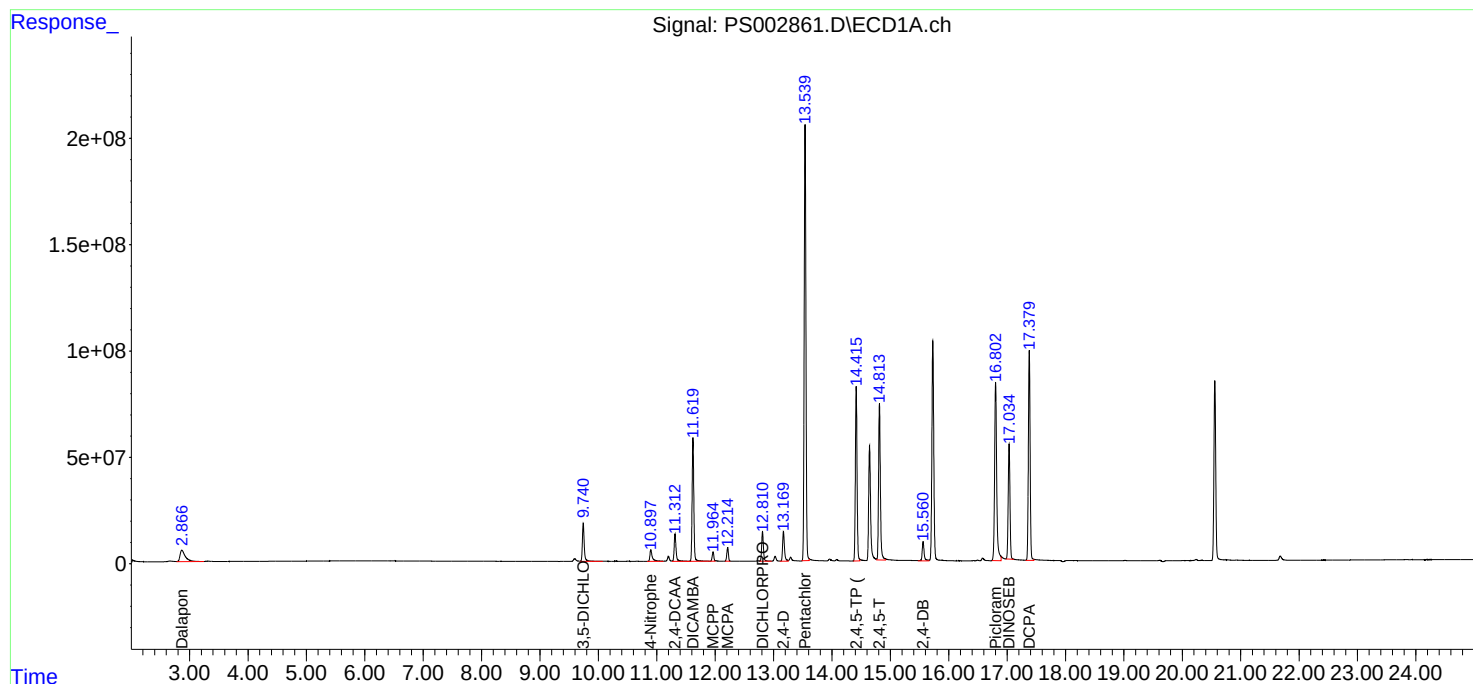
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

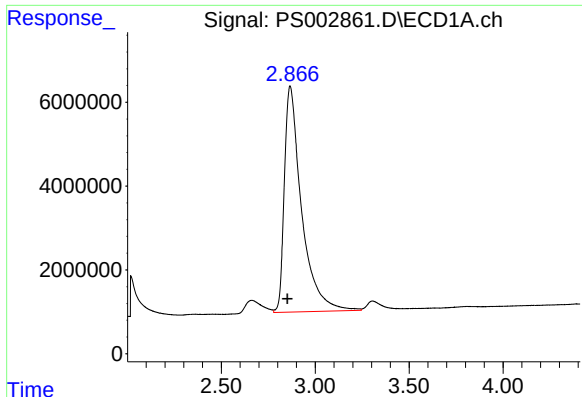
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 18 22:39:27 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011719.M
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QLast Update : Thu Jan 17 13:42:13 2019
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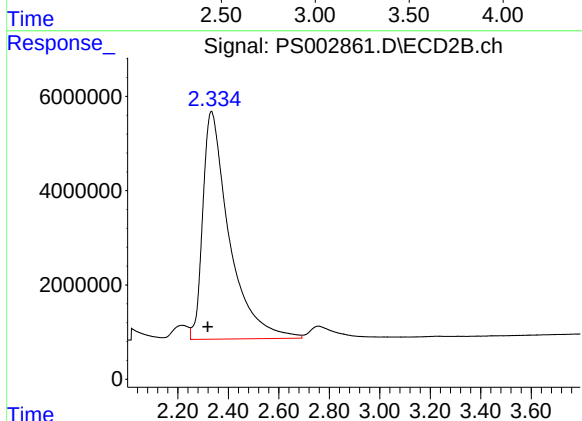
#1 Dalapon

R.T.: 2.866 min
Delta R.T.: 0.014 min
Response: 343903897
Conc: 693.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

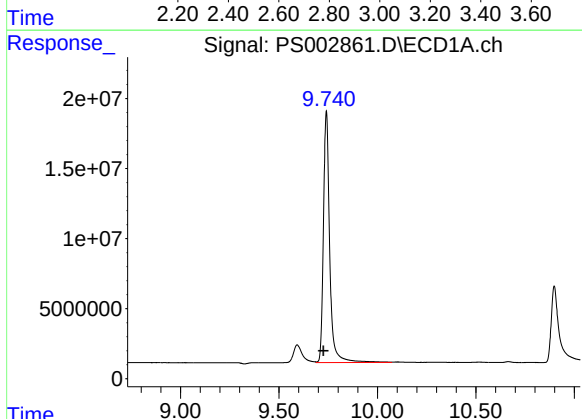
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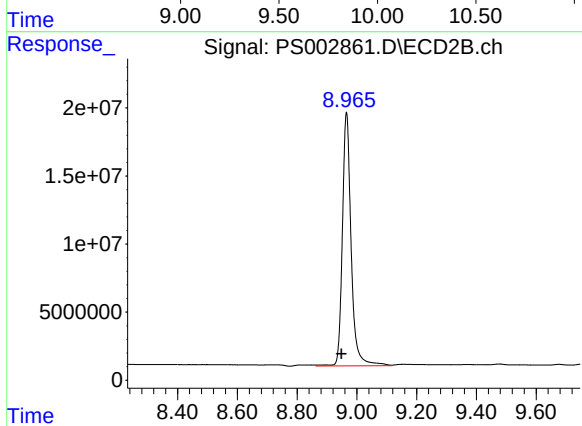
#1 Dalapon

R.T.: 2.333 min
Delta R.T.: 0.014 min
Response: 351256254
Conc: 698.51 ng/ml



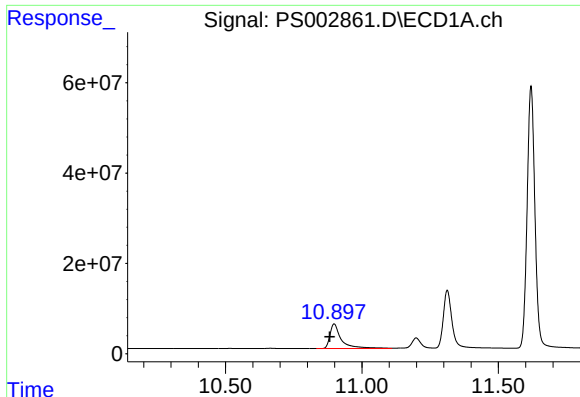
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.740 min
Delta R.T.: 0.014 min
Response: 398684914
Conc: 742.59 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.965 min
Delta R.T.: 0.016 min
Response: 379520374
Conc: 764.08 ng/ml



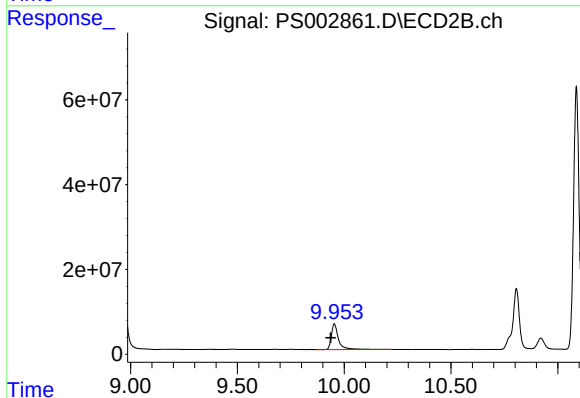
#3 4-Nitrophenol

R.T.: 10.898 min
Delta R.T.: 0.016 min
Response: 159969769
Conc: 757.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

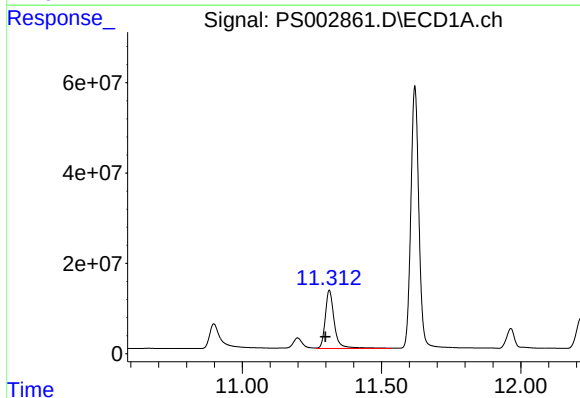
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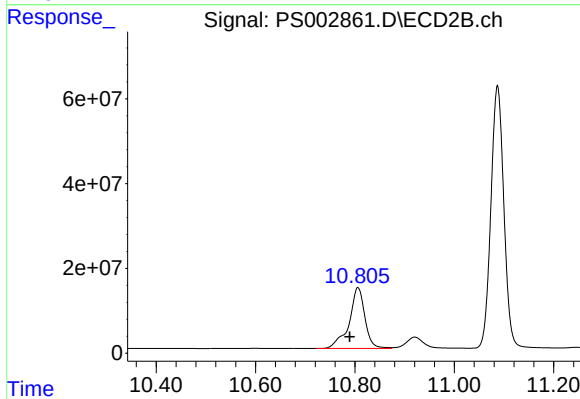
#3 4-Nitrophenol

R.T.: 9.954 min
Delta R.T.: 0.017 min
Response: 141910292
Conc: 707.20 ng/ml



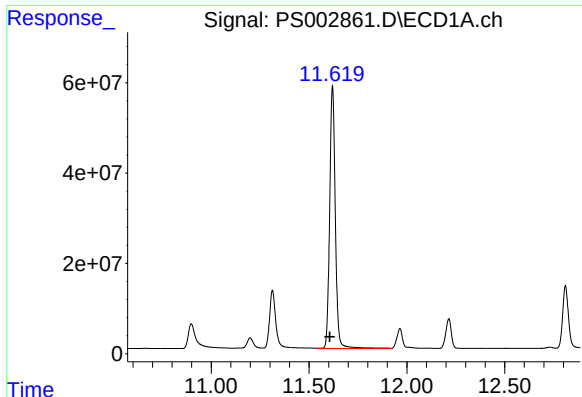
#4 2,4-DCAA

R.T.: 11.313 min
Delta R.T.: 0.014 min
Response: 292726248
Conc: 811.58 ng/ml



#4 2,4-DCAA

R.T.: 10.806 min
Delta R.T.: 0.016 min
Response: 318074029
Conc: 788.64 ng/ml



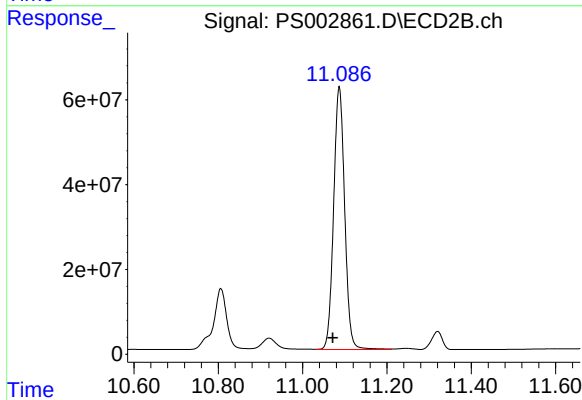
#5 DICAMBA

R.T.: 11.620 min
Delta R.T.: 0.013 min
Response: 1176347696
Conc: 785.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

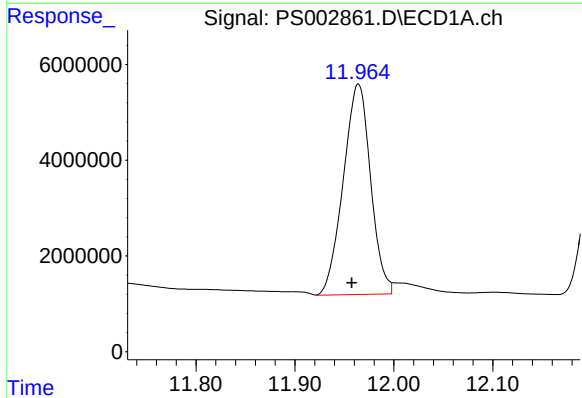
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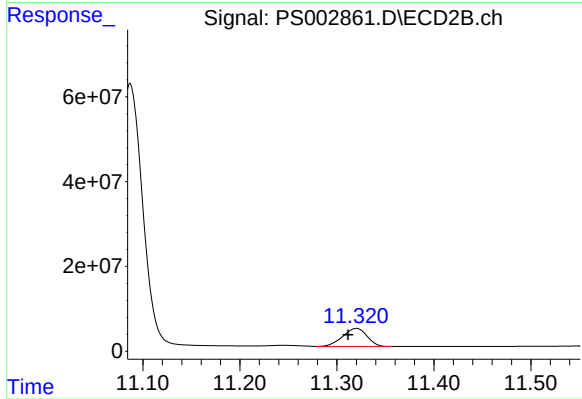
#5 DICAMBA

R.T.: 11.087 min
Delta R.T.: 0.015 min
Response: 1128804555
Conc: 775.39 ng/ml



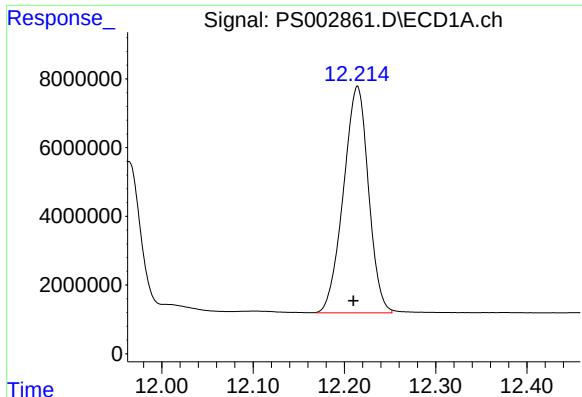
#6 MCP

R.T.: 11.964 min
Delta R.T.: 0.006 min
Response: 84547651
Conc: 81.79 ug/ml m



#6 MCP

R.T.: 11.320 min
Delta R.T.: 0.008 min
Response: 74290014
Conc: 78.33 ug/ml



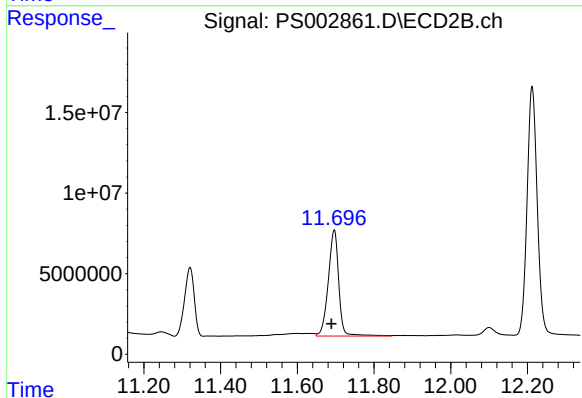
#7 MCPA

R.T.: 12.214 min
Delta R.T.: 0.004 min
Response: 125775869
Conc: 74.92 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

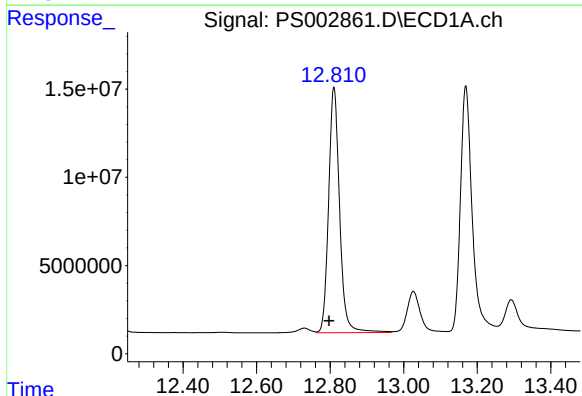
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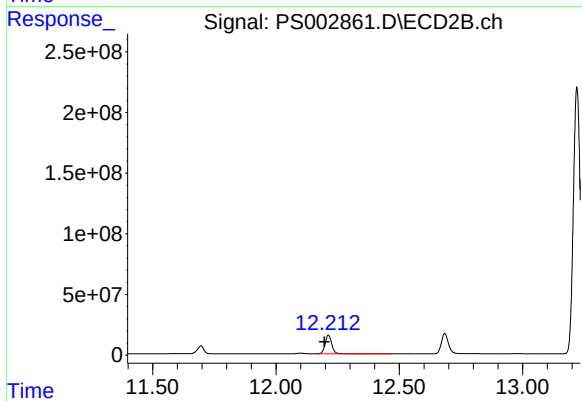
#7 MCPA

R.T.: 11.696 min
Delta R.T.: 0.007 min
Response: 124716706
Conc: 71.36 ug/ml



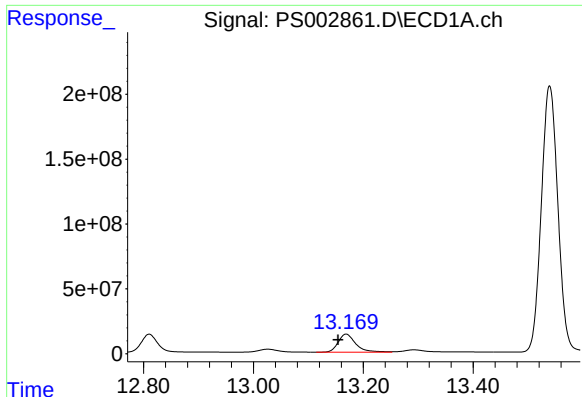
#8 DICHLORPROP

R.T.: 12.810 min
Delta R.T.: 0.013 min
Response: 288956629
Conc: 754.95 ng/ml



#8 DICHLORPROP

R.T.: 12.212 min
Delta R.T.: 0.016 min
Response: 287986161
Conc: 766.24 ng/ml



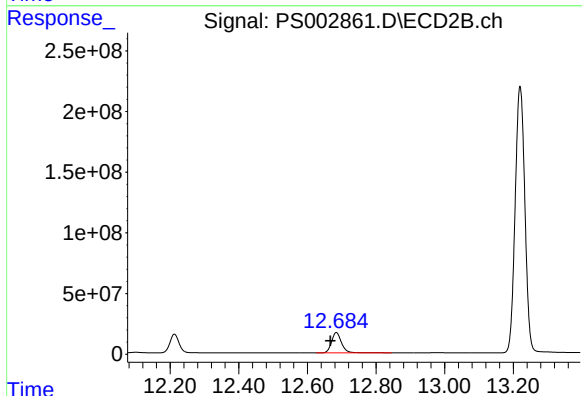
#9 2,4-D

R.T.: 13.169 min
Delta R.T.: 0.014 min
Response: 310926649
Conc: 765.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

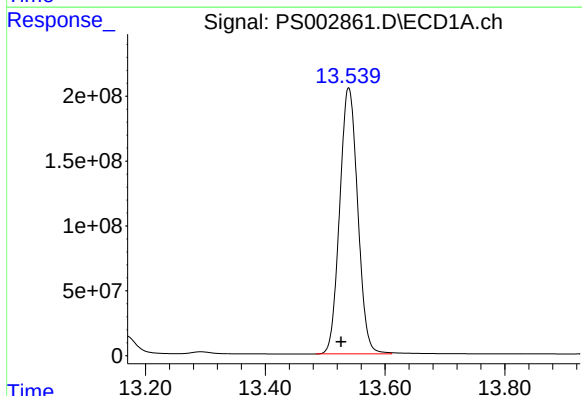
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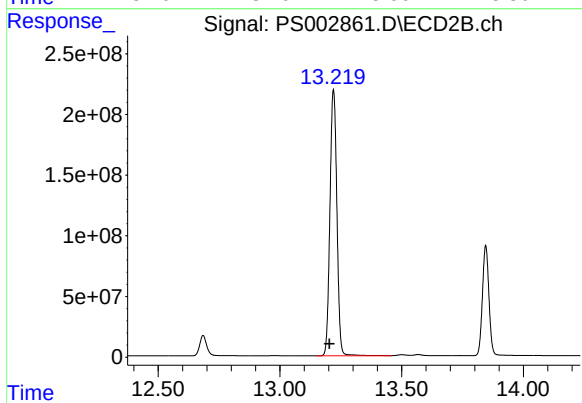
#9 2,4-D

R.T.: 12.684 min
Delta R.T.: 0.017 min
Response: 340593985
Conc: 776.45 ng/ml



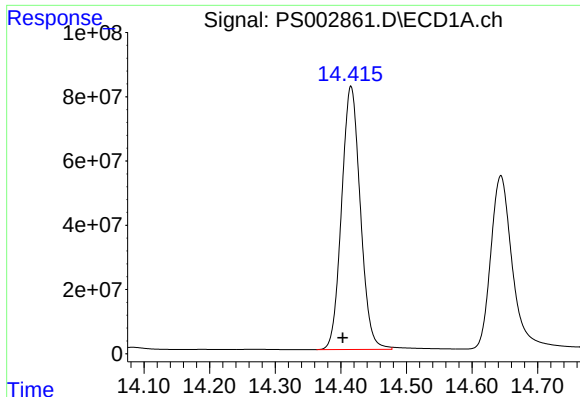
#10 Pentachlorophenol

R.T.: 13.539 min
Delta R.T.: 0.012 min
Response: 4283579730
Conc: 779.95 ng/ml m



#10 Pentachlorophenol

R.T.: 13.220 min
Delta R.T.: 0.016 min
Response: 4350747808
Conc: 782.84 ng/ml



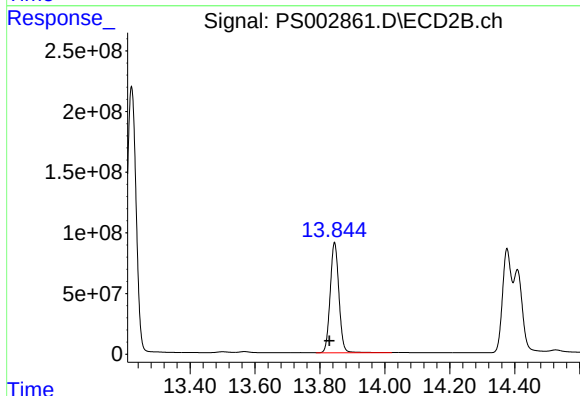
#11 2,4,5-TP (SILVEX)

R.T.: 14.415 min
Delta R.T.: 0.012 min
Response: 1626623696
Conc: 781.15 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

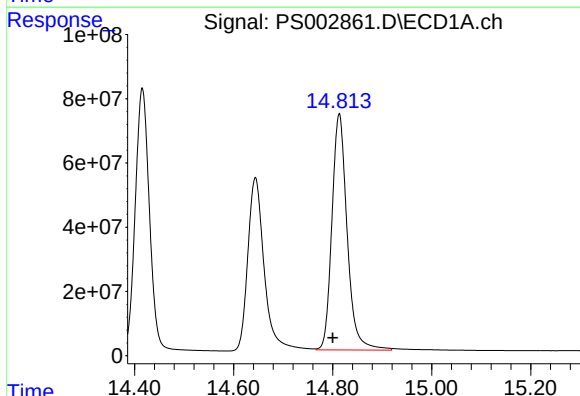
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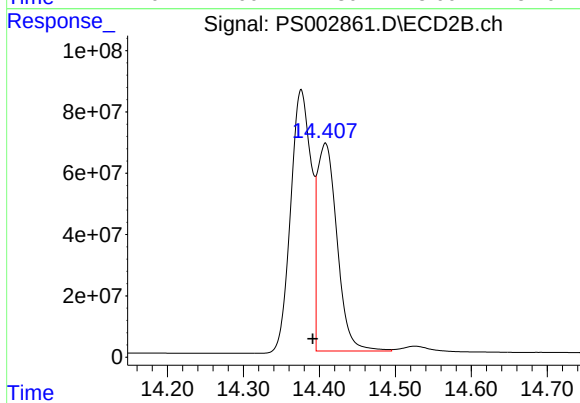
#11 2,4,5-TP (SILVEX)

R.T.: 13.845 min
Delta R.T.: 0.016 min
Response: 1699545275
Conc: 784.10 ng/ml



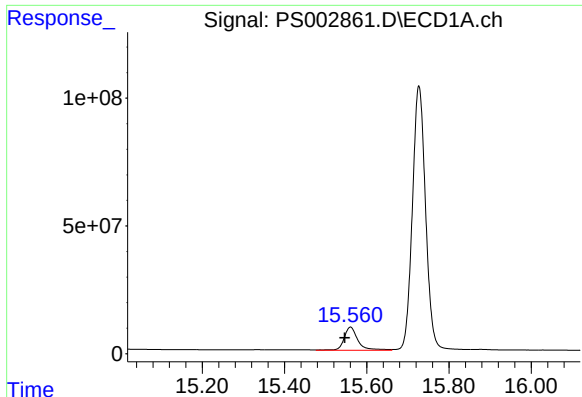
#12 2,4,5-T

R.T.: 14.813 min
Delta R.T.: 0.013 min
Response: 1568596549
Conc: 739.13 ng/ml m



#12 2,4,5-T

R.T.: 14.407 min
Delta R.T.: 0.016 min
Response: 1203617055
Conc: 712.57 ng/ml m



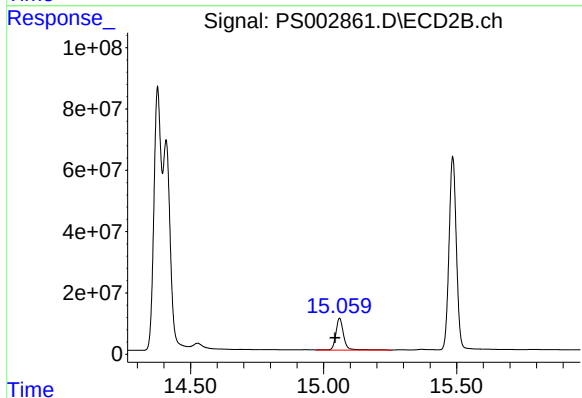
#13 2,4-DB

R.T.: 15.560 min
Delta R.T.: 0.014 min
Response: 216069885
Conc: 837.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

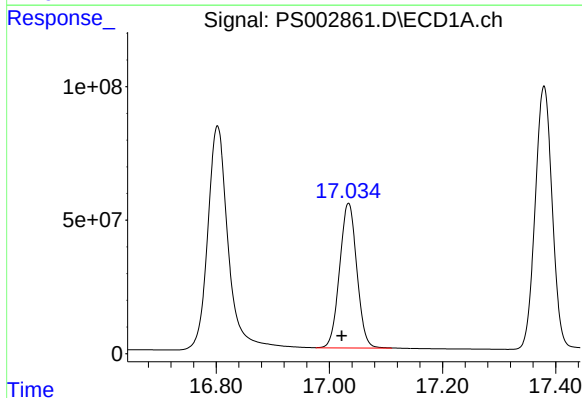
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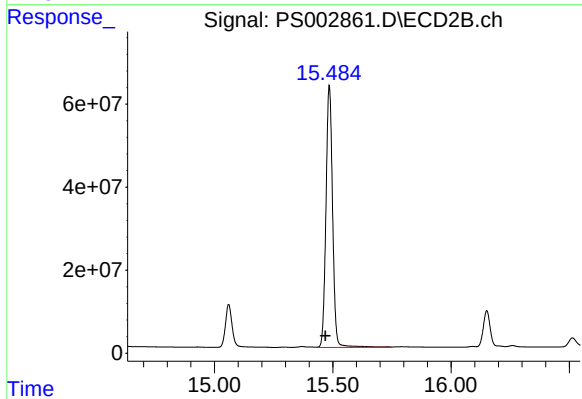
#13 2,4-DB

R.T.: 15.060 min
Delta R.T.: 0.017 min
Response: 212188913
Conc: 774.71 ng/ml



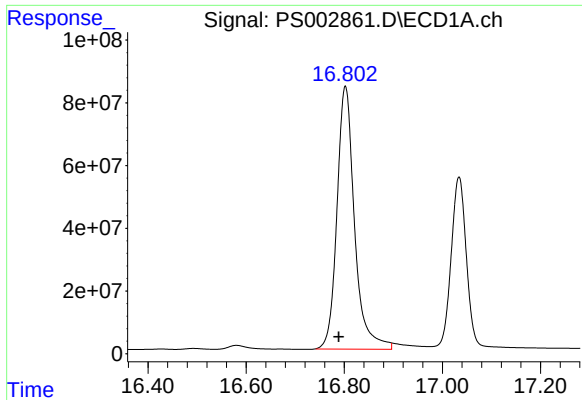
#14 DINOSEB

R.T.: 17.034 min
Delta R.T.: 0.011 min
Response: 1144083891
Conc: 686.06 ng/ml m



#14 DINOSEB

R.T.: 15.485 min
Delta R.T.: 0.016 min
Response: 1230748417
Conc: 745.14 ng/ml



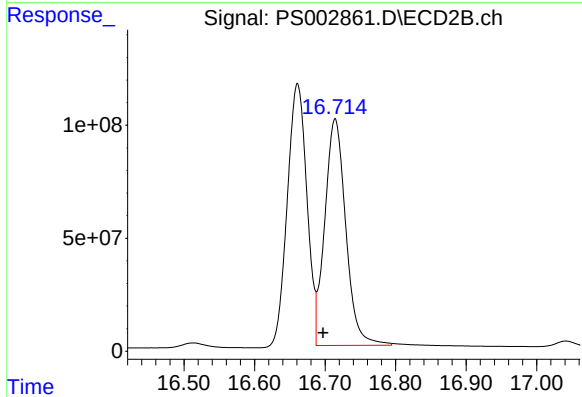
#15 Picloram

R.T.: 16.802 min
Delta R.T.: 0.013 min
Response: 2085065589
Conc: 773.91 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

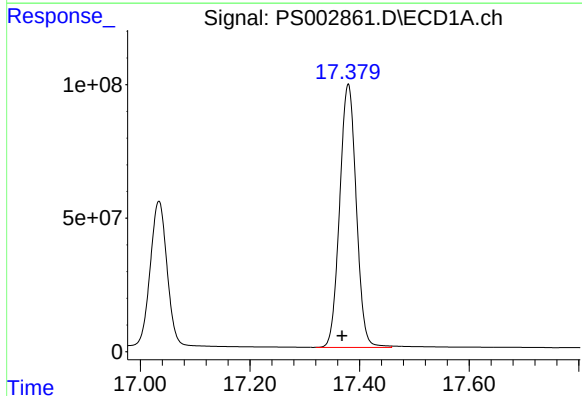
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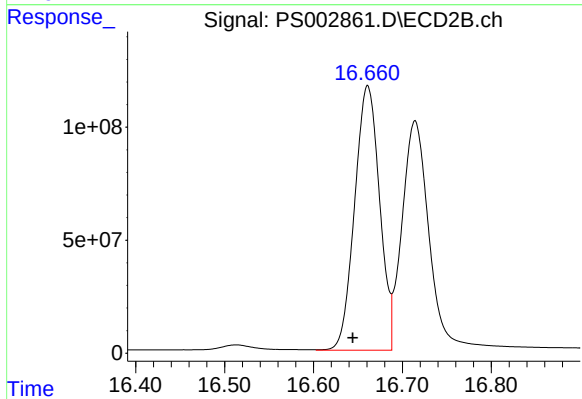
#15 Picloram

R.T.: 16.714 min
Delta R.T.: 0.017 min
Response: 2071675918
Conc: 706.76 ng/ml m



#16 DCPA

R.T.: 17.379 min
Delta R.T.: 0.011 min
Response: 2069372616
Conc: 772.13 ng/ml m



#16 DCPA

R.T.: 16.661 min
Delta R.T.: 0.017 min
Response: 2283189211
Conc: 795.00 ng/ml