

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS021419\
 Data File : PS003193.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Feb 2019 21:47
 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 14 23:38:33 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	11.259	10.761	297.9E6	328.1E6	784.777m	767.373m
Target Compounds							
1) T	Dalapon	2.822	2.293	409.7E6	384.8E6	742.713m	718.095m
2) T	3,5-DICHL...	9.687	8.920	419.4E6	412.2E6	728.257m	731.398m
3) T	4-Nitroph...	10.851	9.911	133.7E6	158.2E6	690.656m	756.991
5) T	DICAMBA	11.563	11.040	1187.8E6	1157.0E6	741.042m	729.187m
6) T	MCP	11.908	11.274	92926173	83821240	77.560m	75.997m
7) T	MCPA	12.158	11.649	140.0E6	123.3E6	79.098m	78.409m
8) T	DICHLORPROP	12.755	12.166	281.3E6	280.8E6	733.433m	734.419
9) T	2,4-D	13.117	12.638	326.8E6	364.1E6	708.793m	726.211m
10) T	Pentachlo...	13.482	13.172	4868.3E6	4563.9E6	759.126m	738.420m
11) T	2,4,5-TP ...	14.359	13.798	1896.2E6	1808.3E6	752.965	729.052m
12) T	2,4,5-T	14.759	14.361	1841.3E6	1326.0E6	754.820	693.000m
13) T	2,4-DB	15.505	15.014	181.8E6	190.3E6	695.535m	749.296m
14) T	DINOSEB	16.973	15.436	1428.8E6	1246.3E6	759.471	710.942m
15) T	Picloram	16.748	16.669	2191.5E6	2074.4E6	692.707	689.982
16) T	DCPA	17.319	16.612	2253.5E6	2242.8E6	749.360m	724.038m

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

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Data File : PS003193.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Feb 2019 21:47
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

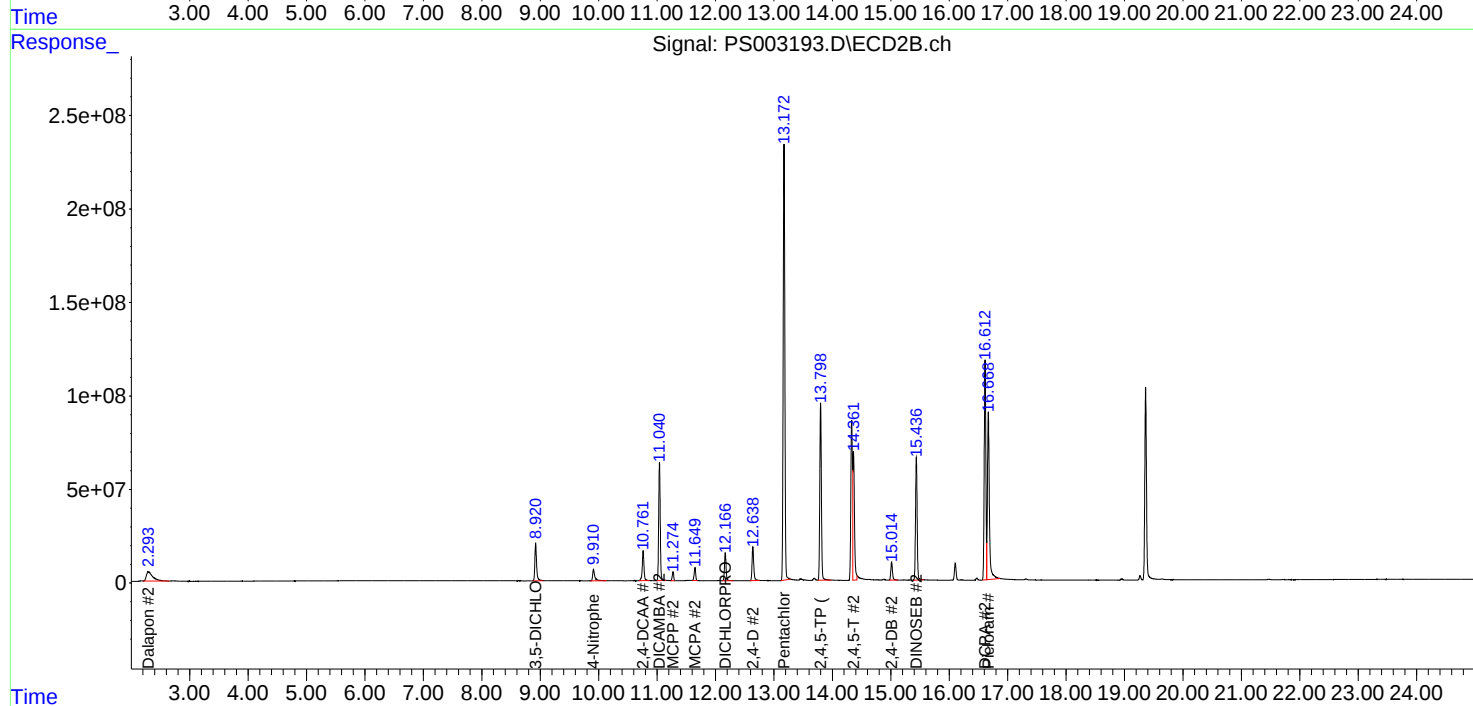
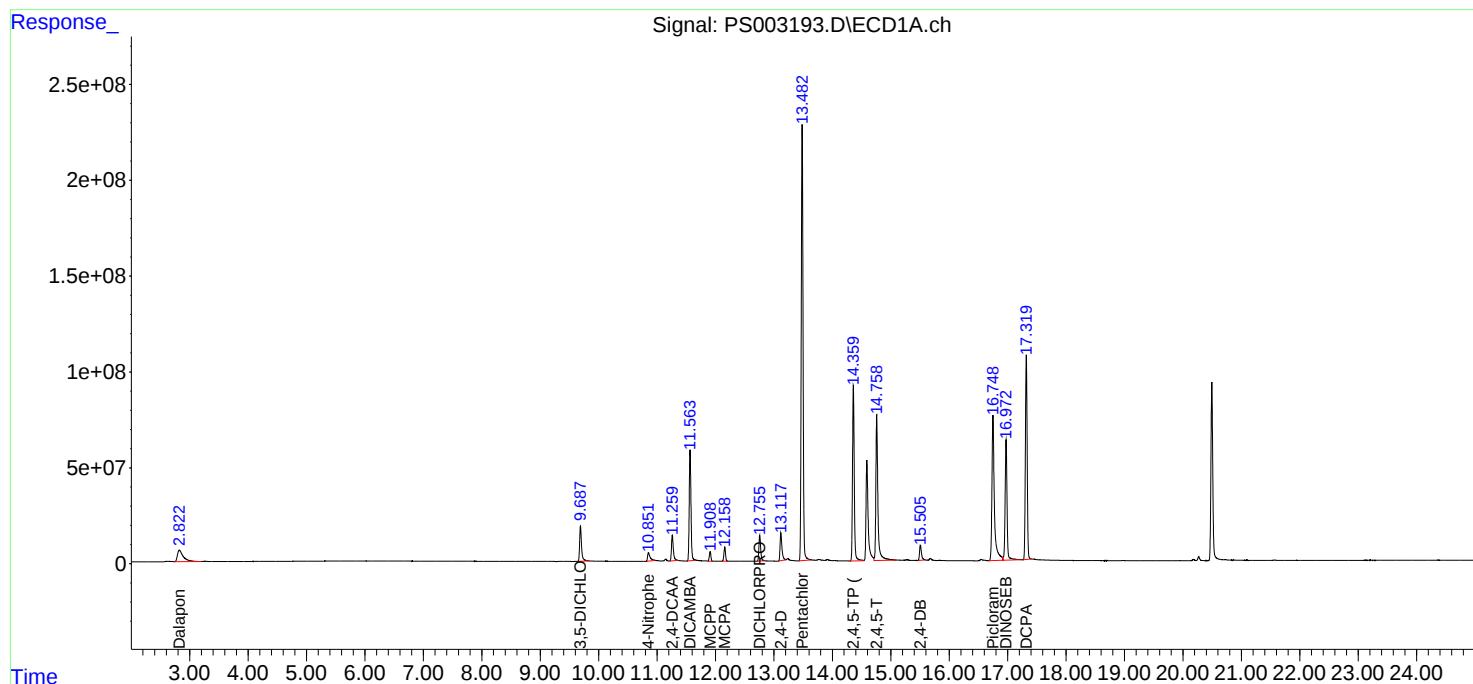
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

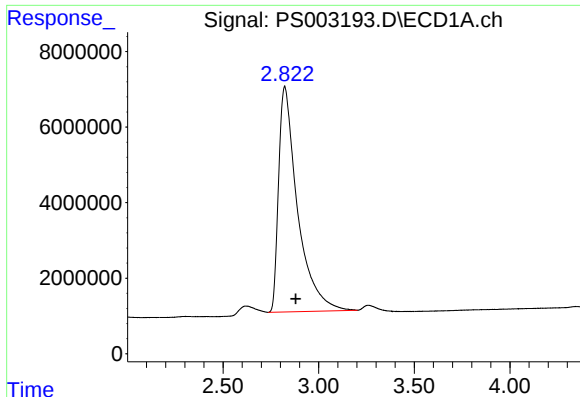
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 14 23:38:33 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS012819.M
Quant Title : 8080.M
QLast Update : Tue Jan 29 06:11:45 2019
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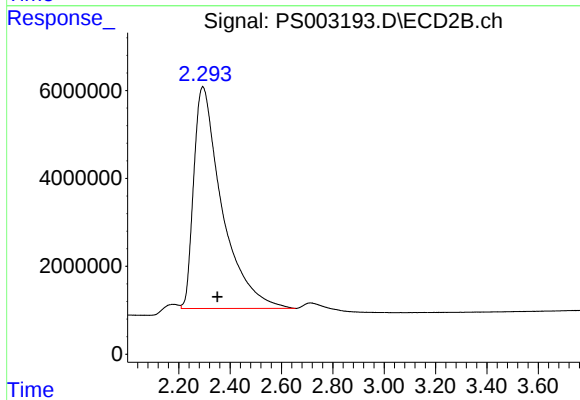
#1 Dalapon

R.T.: 2.822 min
Delta R.T.: -0.058 min
Response: 409715662
Conc: 742.71 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

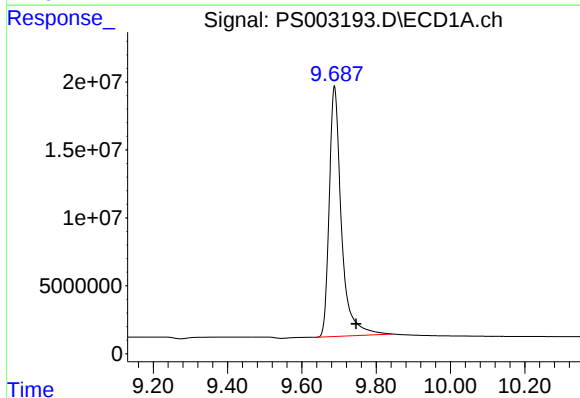
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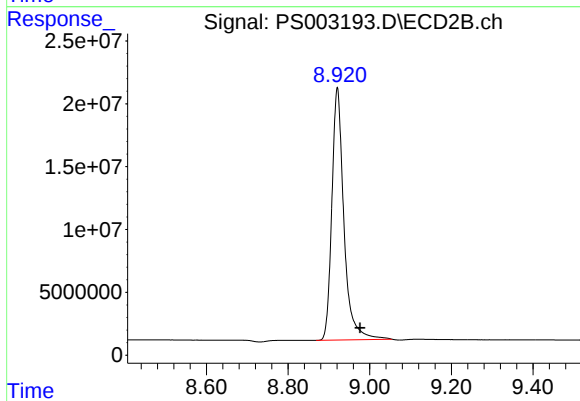
#1 Dalapon

R.T.: 2.293 min
Delta R.T.: -0.058 min
Response: 384842311
Conc: 718.09 ng/ml m



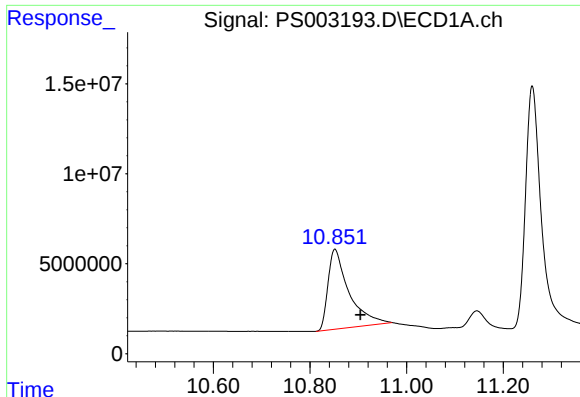
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.687 min
Delta R.T.: -0.058 min
Response: 419361862
Conc: 728.26 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.920 min
Delta R.T.: -0.056 min
Response: 412192588
Conc: 731.40 ng/ml m



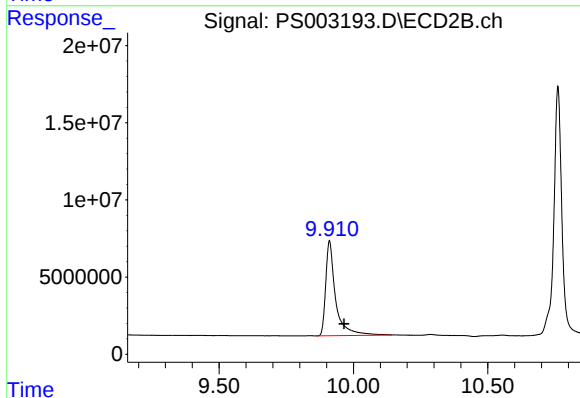
#3 4-Nitrophenol

R.T.: 10.851 min
Delta R.T.: -0.053 min
Response: 133668975
Conc: 690.66 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

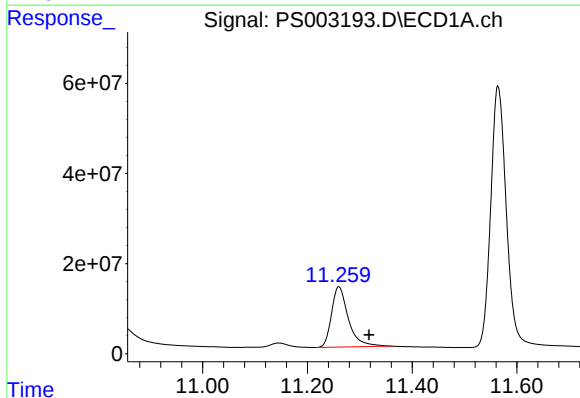
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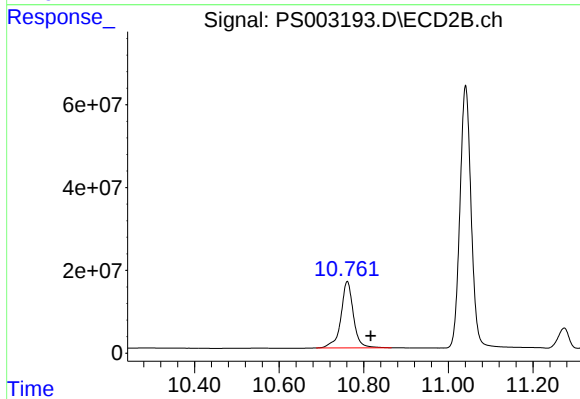
#3 4-Nitrophenol

R.T.: 9.911 min
Delta R.T.: -0.055 min
Response: 158228186
Conc: 756.99 ng/ml



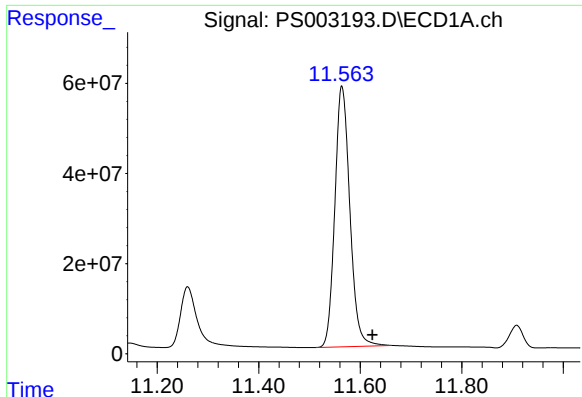
#4 2,4-DCAA

R.T.: 11.259 min
Delta R.T.: -0.058 min
Response: 297933468
Conc: 784.78 ng/ml m



#4 2,4-DCAA

R.T.: 10.761 min
Delta R.T.: -0.056 min
Response: 328087117
Conc: 767.37 ng/ml m



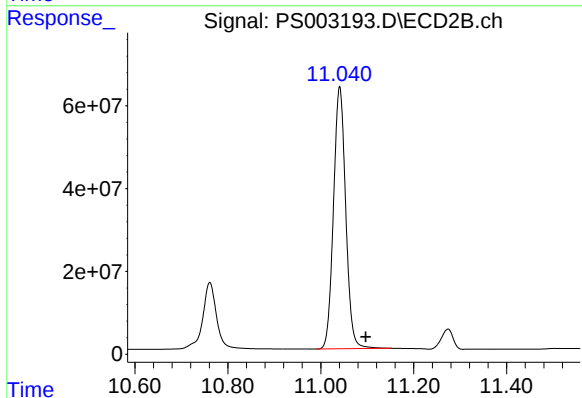
#5 DICAMBA

R.T.: 11.563 min
Delta R.T.: -0.061 min
Response: 1187807622
Conc: 741.04 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

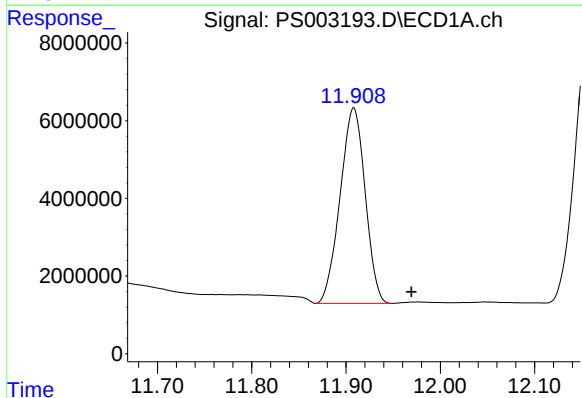
Manual Integrations
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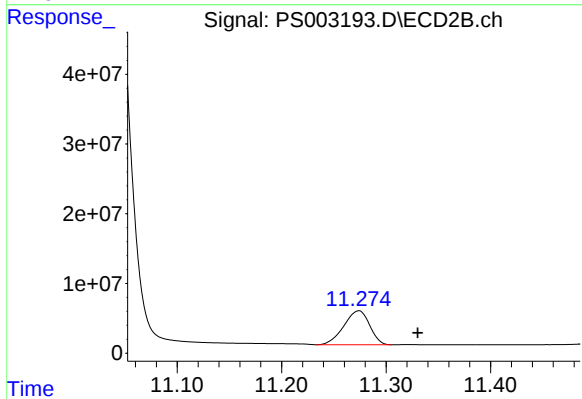
#5 DICAMBA

R.T.: 11.040 min
Delta R.T.: -0.057 min
Response: 1156976193
Conc: 729.19 ng/ml m



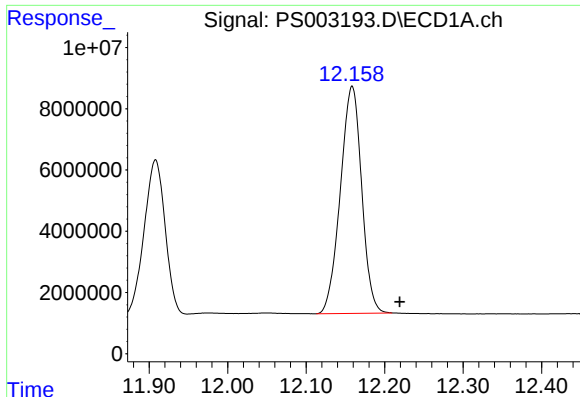
#6 MCP

R.T.: 11.908 min
Delta R.T.: -0.062 min
Response: 92926173
Conc: 77.56 ug/ml m



#6 MCP

R.T.: 11.274 min
Delta R.T.: -0.056 min
Response: 83821240
Conc: 76.00 ug/ml m



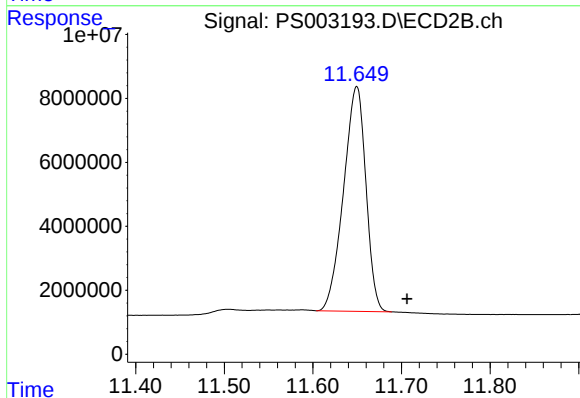
#7 MCPA

R.T.: 12.158 min
Delta R.T.: -0.061 min
Response: 14000534
Conc: 79.10 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

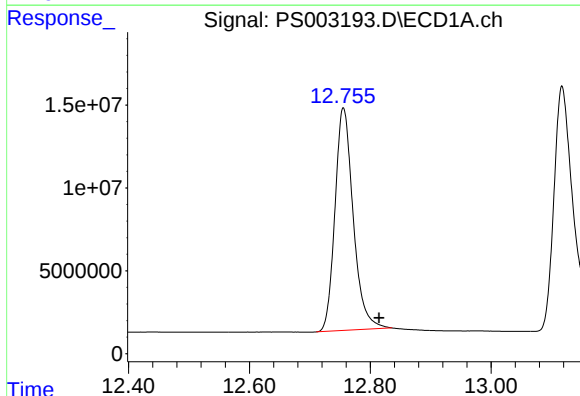
Manual Integrations
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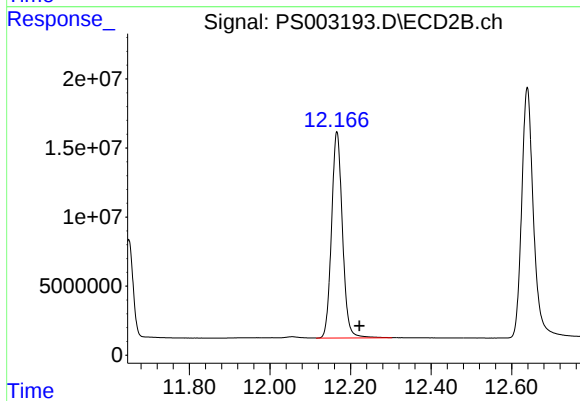
#7 MCPA

R.T.: 11.649 min
Delta R.T.: -0.057 min
Response: 123342787
Conc: 78.41 ug/ml m



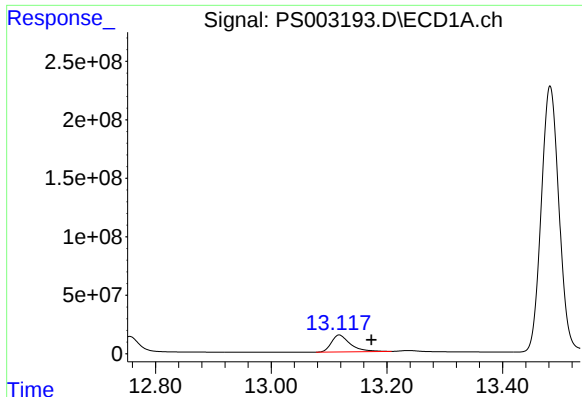
#8 DICHLORPROP

R.T.: 12.755 min
Delta R.T.: -0.060 min
Response: 281293767
Conc: 733.43 ng/ml m



#8 DICHLORPROP

R.T.: 12.166 min
Delta R.T.: -0.056 min
Response: 280798742
Conc: 734.42 ng/ml



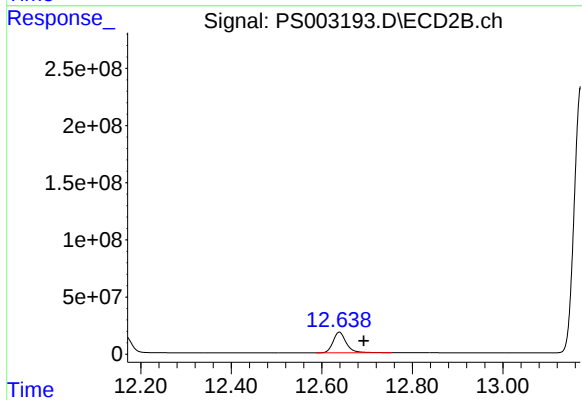
#9 2,4-D

R.T.: 13.117 min
Delta R.T.: -0.057 min
Response: 326794672
Conc: 708.79 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

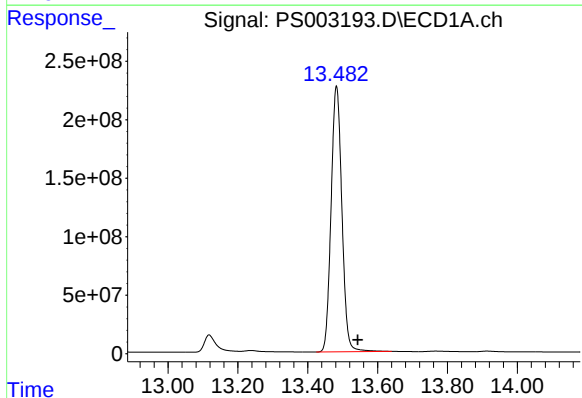
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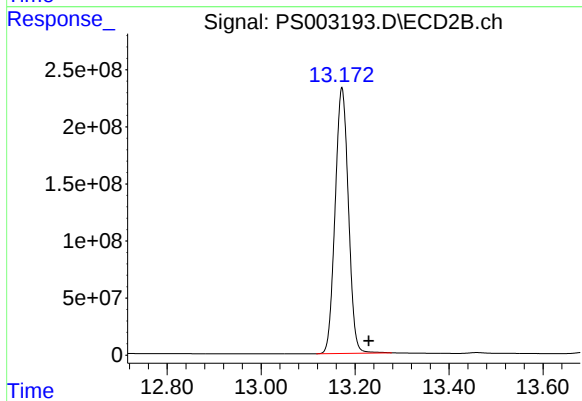
#9 2,4-D

R.T.: 12.638 min
Delta R.T.: -0.054 min
Response: 364111981
Conc: 726.21 ng/ml m



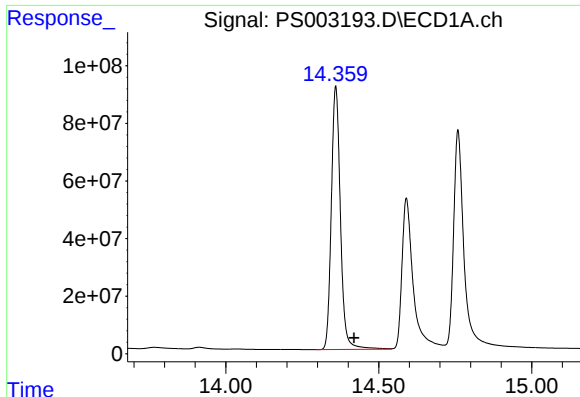
#10 Pentachlorophenol

R.T.: 13.482 min
Delta R.T.: -0.062 min
Response: 4868271957
Conc: 759.13 ng/ml m



#10 Pentachlorophenol

R.T.: 13.172 min
Delta R.T.: -0.058 min
Response: 4563885158
Conc: 738.42 ng/ml m



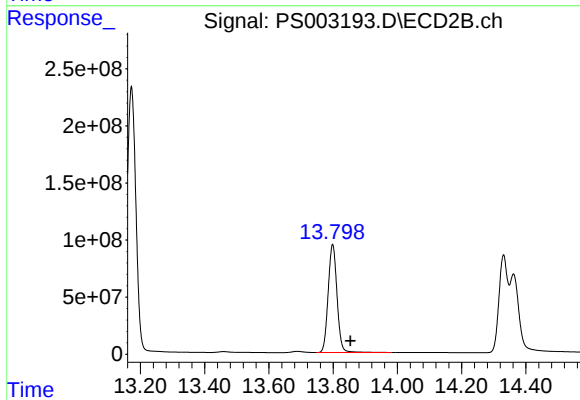
#11 2,4,5-TP (SILVEX)

R.T.: 14.359 min
Delta R.T.: -0.060 min
Response: 1896246525
Conc: 752.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

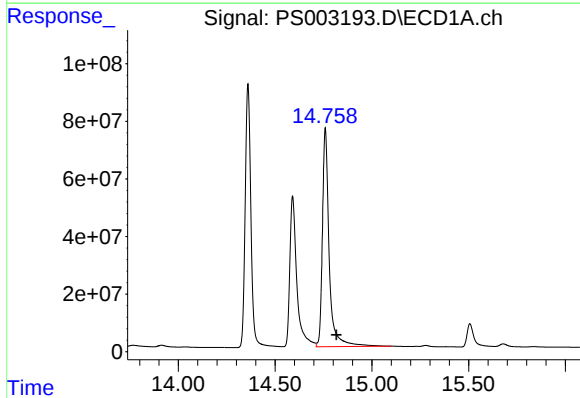
Manual Integrations
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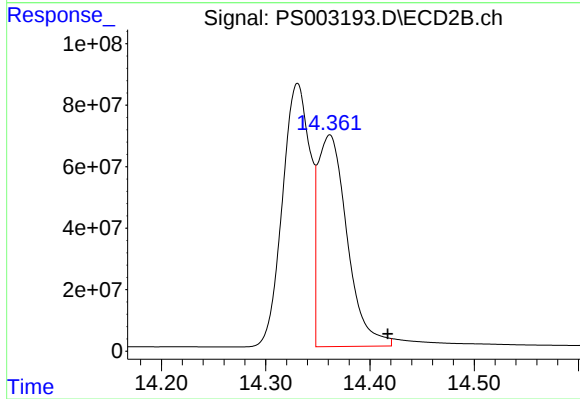
#11 2,4,5-TP (SILVEX)

R.T.: 13.798 min
Delta R.T.: -0.056 min
Response: 1808309059
Conc: 729.05 ng/ml m



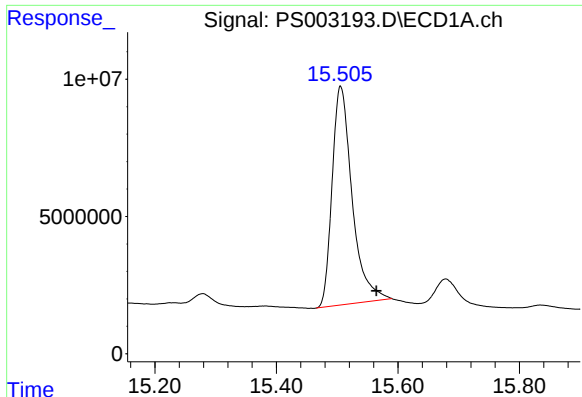
#12 2,4,5-T

R.T.: 14.759 min
Delta R.T.: -0.058 min
Response: 1841310589
Conc: 754.82 ng/ml



#12 2,4,5-T

R.T.: 14.361 min
Delta R.T.: -0.056 min
Response: 1326048053
Conc: 693.00 ng/ml m



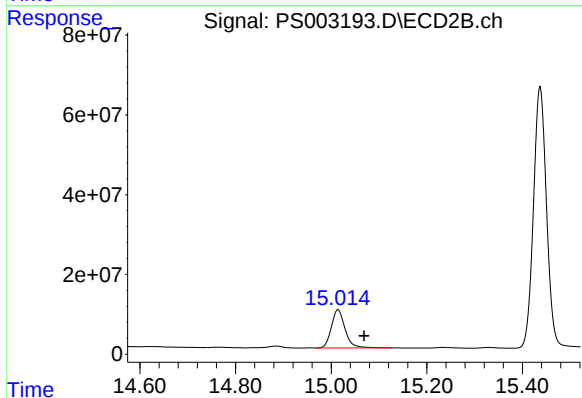
#13 2,4-DB

R.T.: 15.505 min
Delta R.T.: -0.060 min
Response: 181832488
Conc: 695.53 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

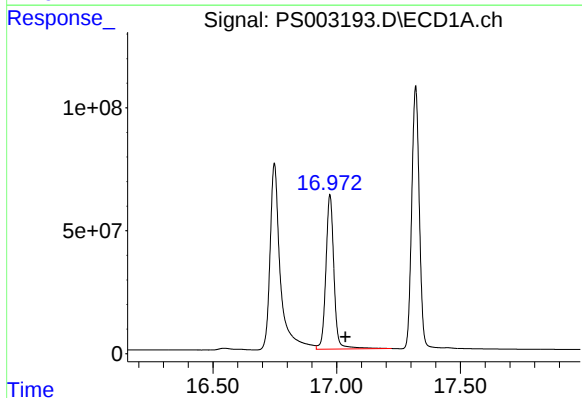
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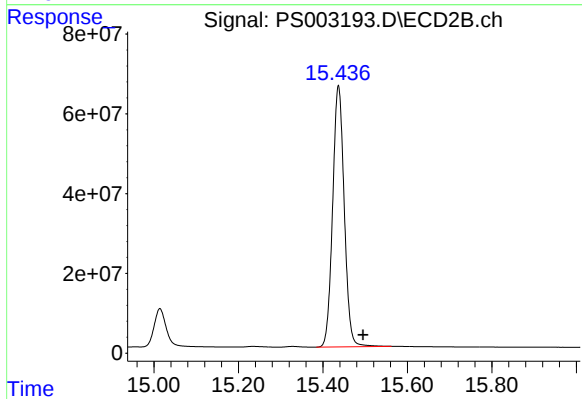
#13 2,4-DB

R.T.: 15.014 min
Delta R.T.: -0.055 min
Response: 190320634
Conc: 749.30 ng/ml m



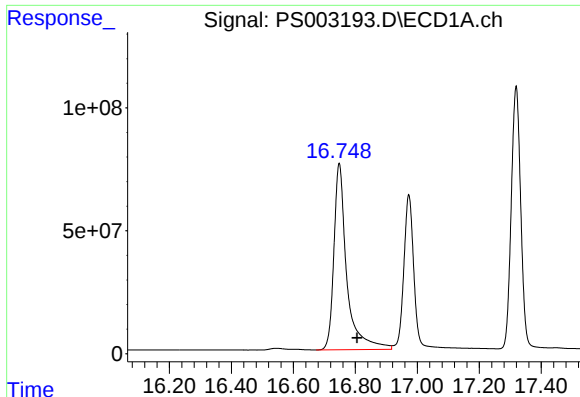
#14 DINOSEB

R.T.: 16.973 min
Delta R.T.: -0.063 min
Response: 1428812879
Conc: 759.47 ng/ml



#14 DINOSEB

R.T.: 15.436 min
Delta R.T.: -0.059 min
Response: 1246278986
Conc: 710.94 ng/ml m



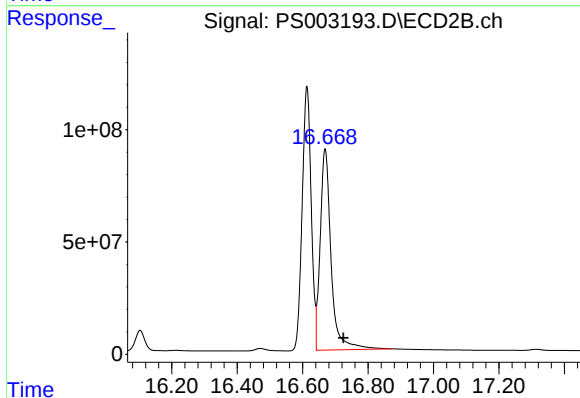
#15 Picloram

R.T.: 16.748 min
Delta R.T.: -0.058 min
Response: 2191470591
Conc: 692.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

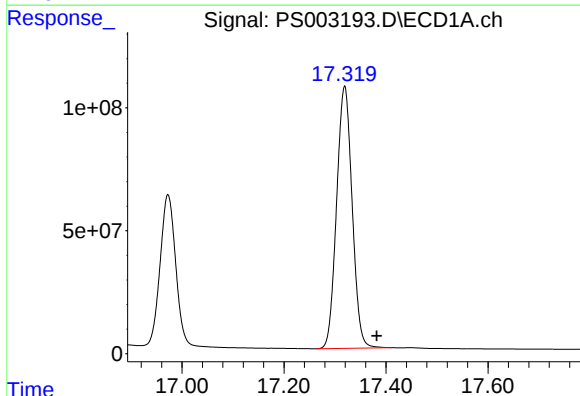
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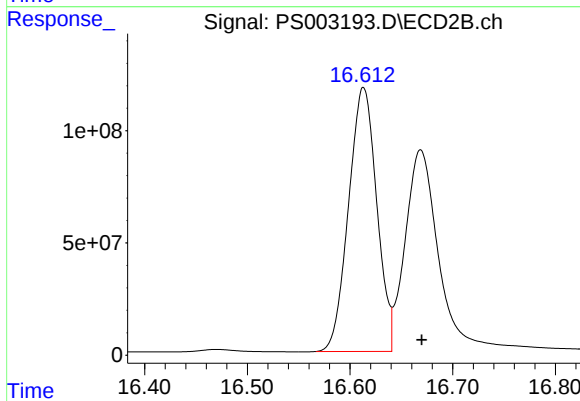
#15 Picloram

R.T.: 16.669 min
Delta R.T.: -0.055 min
Response: 2074365673
Conc: 689.98 ng/ml



#16 DCPA

R.T.: 17.319 min
Delta R.T.: -0.063 min
Response: 2253546596
Conc: 749.36 ng/ml m



#16 DCPA

R.T.: 16.612 min
Delta R.T.: -0.057 min
Response: 2242772564
Conc: 724.04 ng/ml m