

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS021419\
 Data File : PS003183.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Feb 2019 13:19
 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 23:36:23 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	11.293	10.793	294.4E6	323.2E6	775.381	755.899
Target Compounds							
1) T	Dalapon	2.856	2.328	403.0E6	382.4E6	730.479m	713.558
2) T	3,5-DICHL...	9.720	8.953	418.9E6	403.3E6	727.499m	715.581m
3) T	4-Nitroph...	10.885	9.944	141.8E6	147.3E6	732.851	704.718
5) T	DICAMBA	11.597	11.073	1176.3E6	1144.6E6	733.853m	721.374m
6) T	MCPD	11.941	11.306	90231237	81732343	75.311m	74.103m
7) T	MCPA	12.191	11.681	133.6E6	118.9E6	75.481m	75.553m
8) T	DICHLORPROP	12.789	12.199	279.2E6	274.0E6	727.919m	716.617
9) T	2,4-D	13.150	12.672	318.9E6	361.6E6	691.744m	721.184m
10) T	Pentachlo...	13.516	13.205	4754.5E6	4516.6E6	741.380m	730.768m
11) T	2,4,5-TP ...	14.392	13.831	1863.2E6	1785.8E6	739.841	719.965
12) T	2,4,5-T	14.792	14.395	1799.7E6	1354.7E6	737.768	707.971
13) T	2,4-DB	15.538	15.046	186.6E6	182.2E6	713.668m	717.513m
14) T	DINOSEB	17.006	15.470	1392.3E6	1227.0E6	740.067	699.951m
15) T	Picloram	16.781	16.702	2139.3E6	2010.3E6	676.224	668.658
16) T	DCPA	17.350	16.645	2221.0E6	2224.8E6	738.537m	718.240

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

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Acq On : 14 Feb 2019 13:19
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

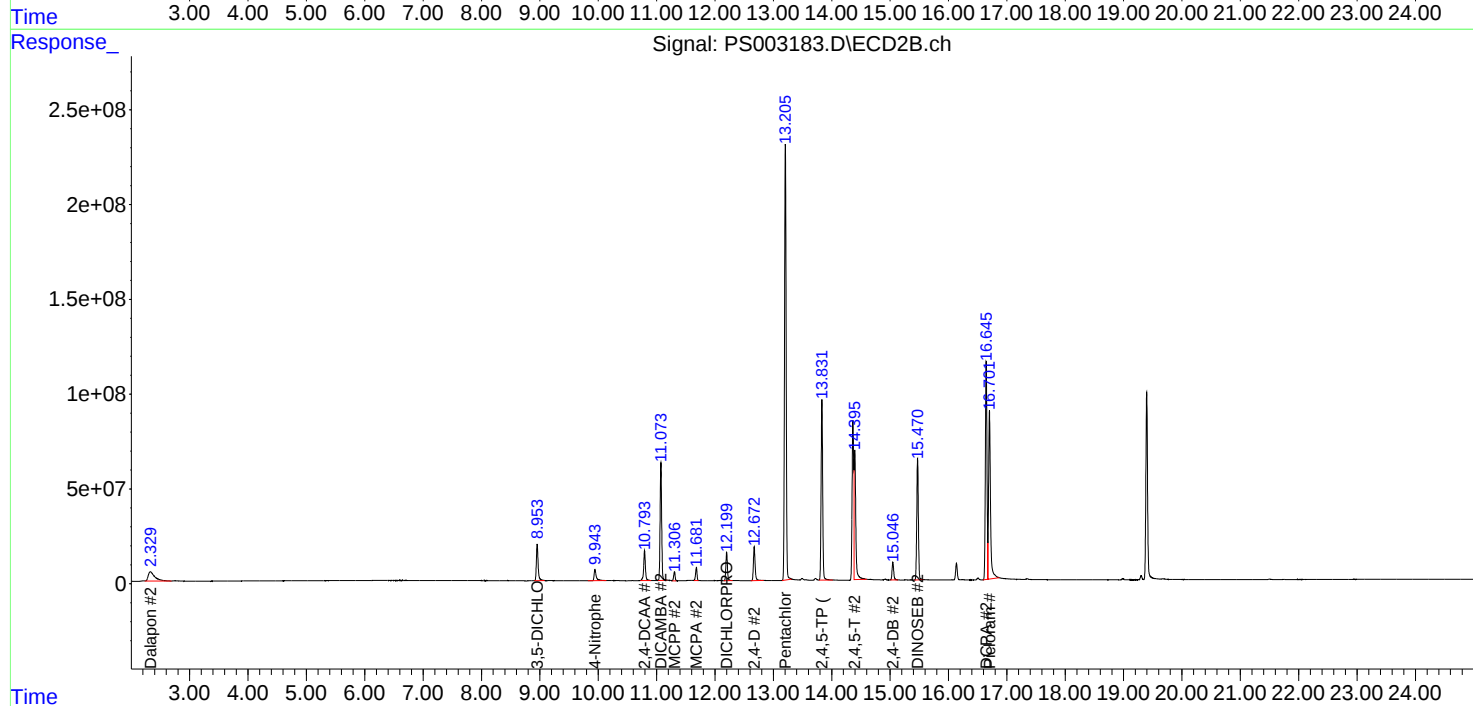
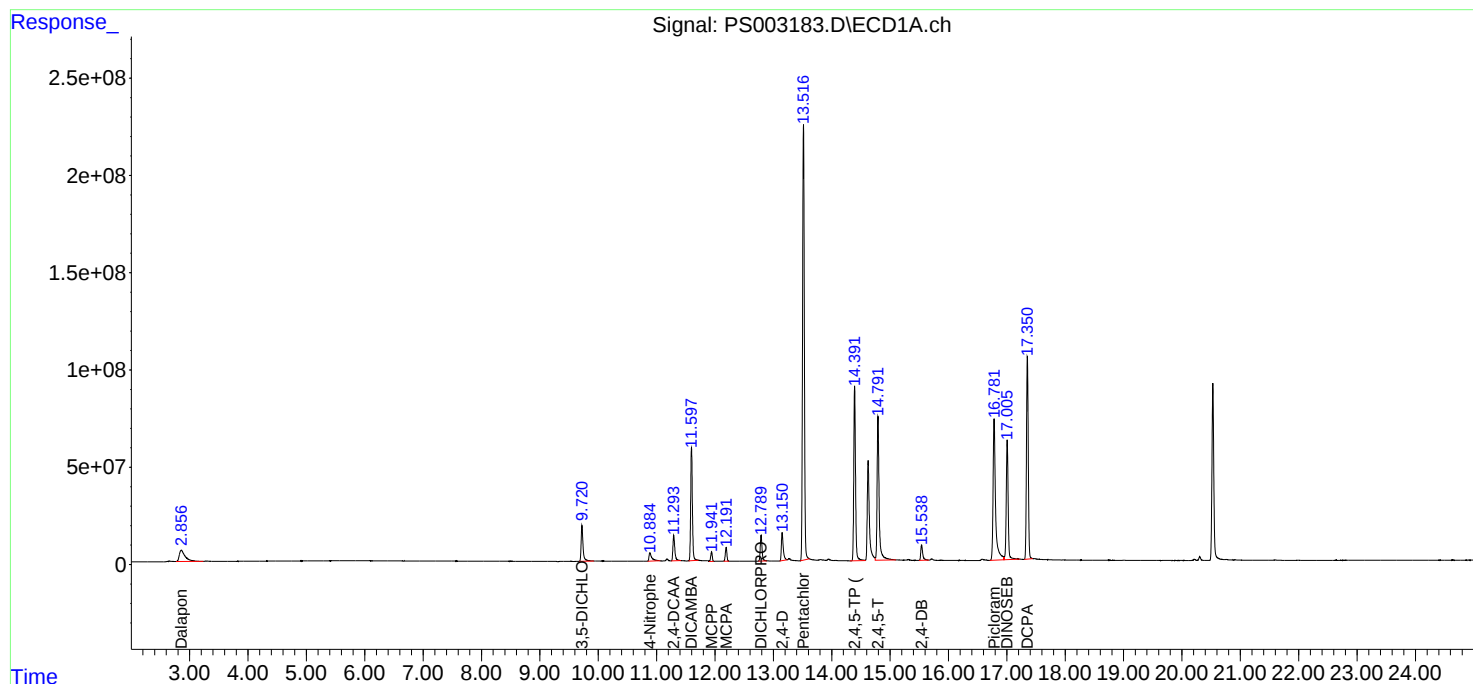
Instrument :
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HSTDCCC750

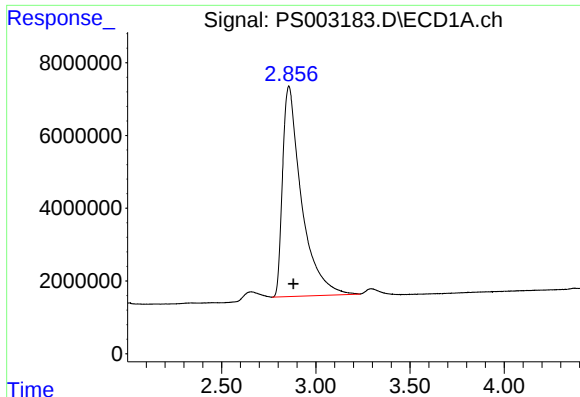
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 14 23:36:23 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS012819.M
Quant Title : 8080.M
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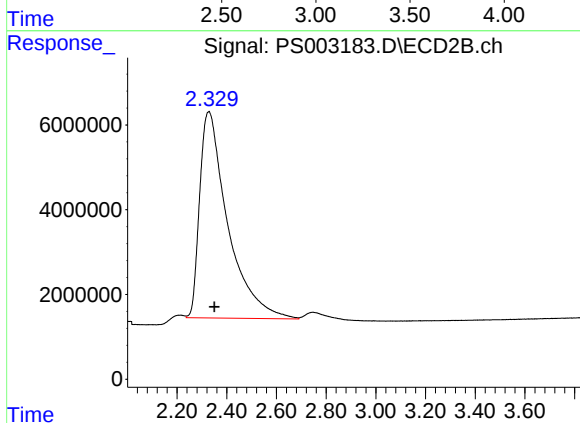
#1 Dalapon

R.T.: 2.856 min
Delta R.T.: -0.024 min
Response: 402967201
Conc: 730.48 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

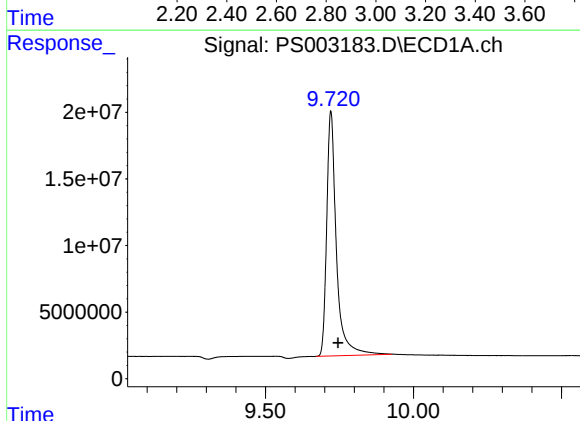
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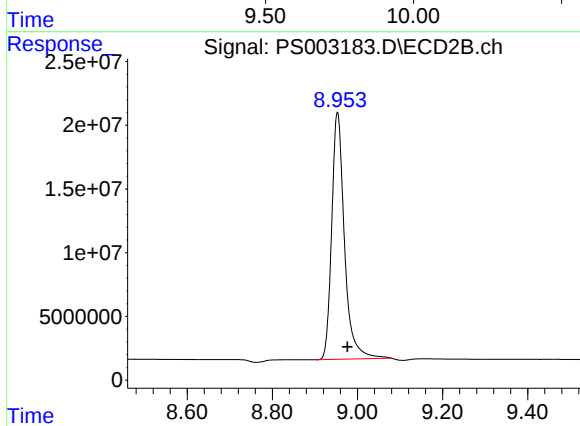
#1 Dalapon

R.T.: 2.328 min
Delta R.T.: -0.023 min
Response: 382410749
Conc: 713.56 ng/ml



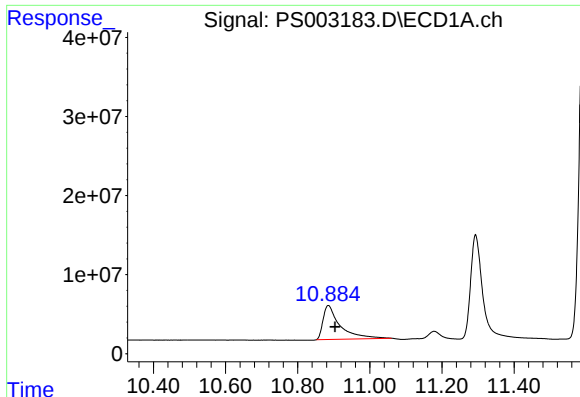
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.720 min
Delta R.T.: -0.025 min
Response: 418924986
Conc: 727.50 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.953 min
Delta R.T.: -0.023 min
Response: 403278499
Conc: 715.58 ng/ml m



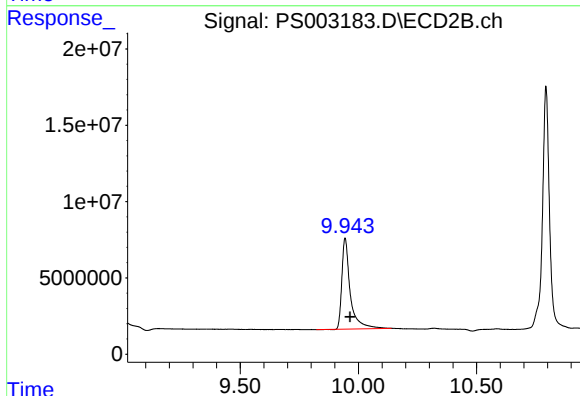
#3 4-Nitrophenol

R.T.: 10.885 min
Delta R.T.: -0.019 min
Response: 141835306
Conc: 732.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

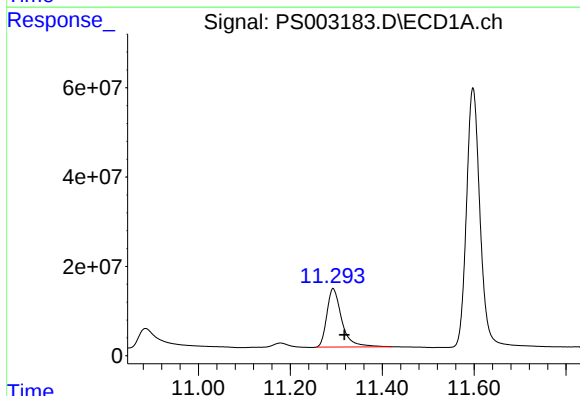
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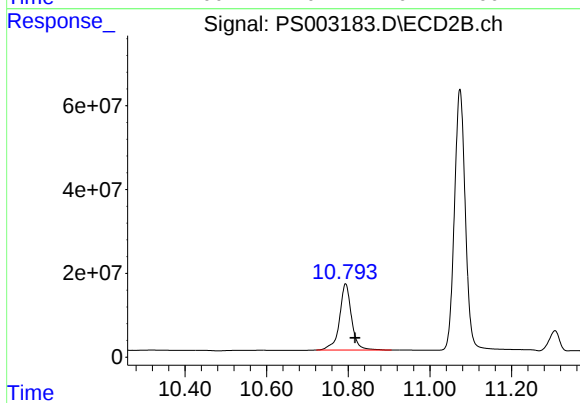
#3 4-Nitrophenol

R.T.: 9.944 min
Delta R.T.: -0.022 min
Response: 147301791
Conc: 704.72 ng/ml



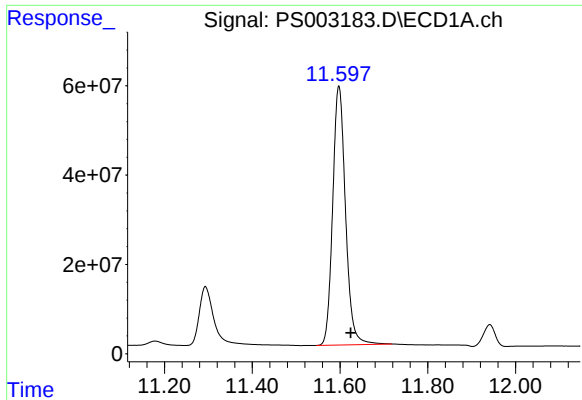
#4 2,4-DCAA

R.T.: 11.293 min
Delta R.T.: -0.025 min
Response: 294366173
Conc: 775.38 ng/ml



#4 2,4-DCAA

R.T.: 10.793 min
Delta R.T.: -0.023 min
Response: 323181259
Conc: 755.90 ng/ml



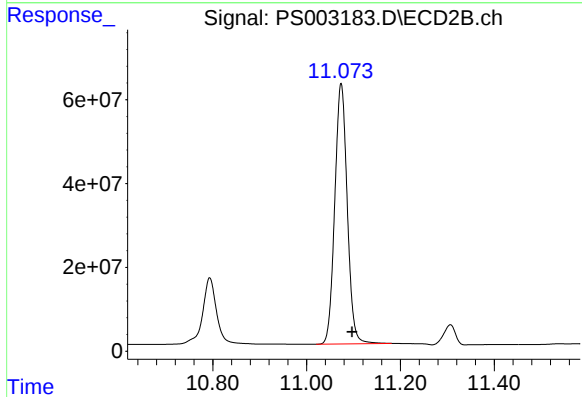
#5 DICAMBA

R.T.: 11.597 min
Delta R.T.: -0.027 min
Response: 1176283714
Conc: 733.85 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

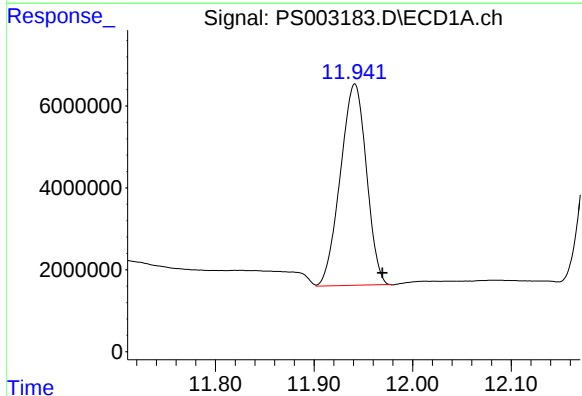
Manual Integrations
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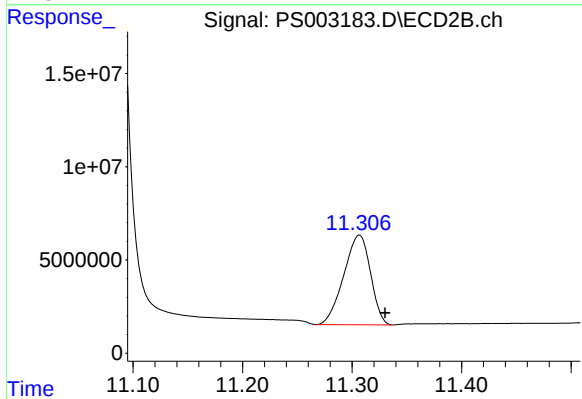
#5 DICAMBA

R.T.: 11.073 min
Delta R.T.: -0.024 min
Response: 1144579012
Conc: 721.37 ng/ml m



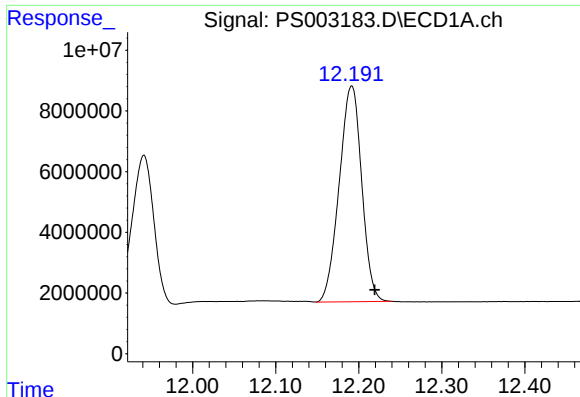
#6 MCP

R.T.: 11.941 min
Delta R.T.: -0.028 min
Response: 90231237
Conc: 75.31 ug/ml m



#6 MCP

R.T.: 11.306 min
Delta R.T.: -0.024 min
Response: 81732343
Conc: 74.10 ug/ml m



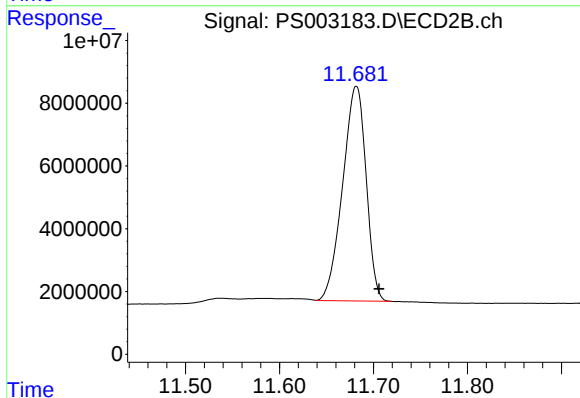
#7 MCPA

R.T.: 12.191 min
Delta R.T.: -0.028 min
Response: 133598456
Conc: 75.48 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

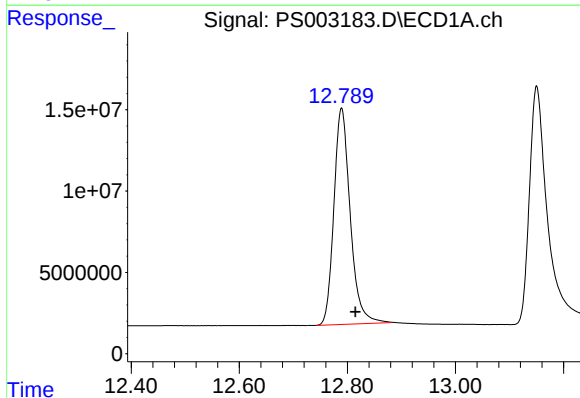
Manual Integrations
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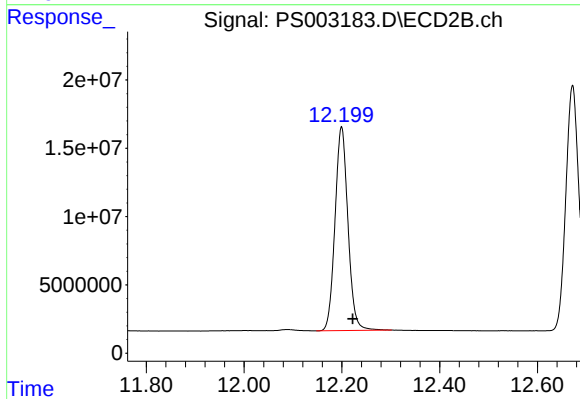
#7 MCPA

R.T.: 11.681 min
Delta R.T.: -0.025 min
Response: 118850292
Conc: 75.55 ug/ml m



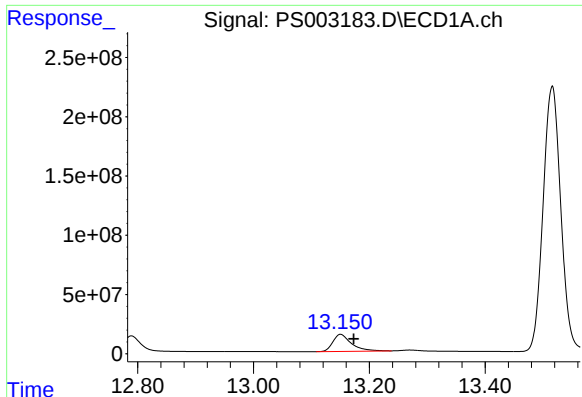
#8 DICHLORPROP

R.T.: 12.789 min
Delta R.T.: -0.026 min
Response: 279179055
Conc: 727.92 ng/ml m



#8 DICHLORPROP

R.T.: 12.199 min
Delta R.T.: -0.023 min
Response: 273992090
Conc: 716.62 ng/ml



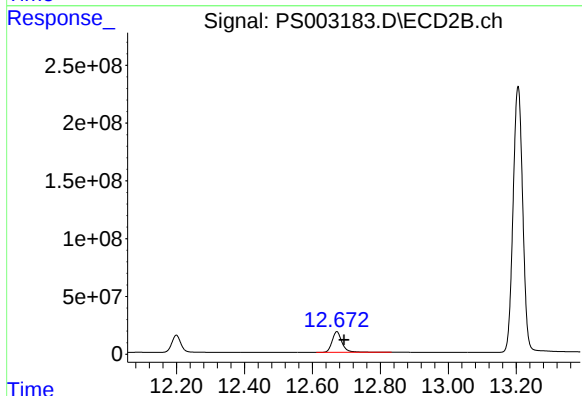
#9 2,4-D

R.T.: 13.150 min
Delta R.T.: -0.024 min
Response: 318934064
Conc: 691.74 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

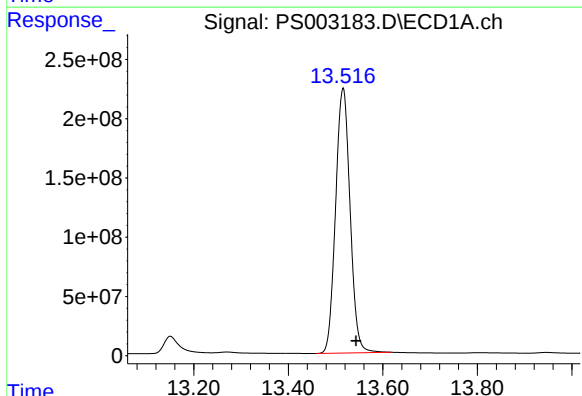
Manual Integrations
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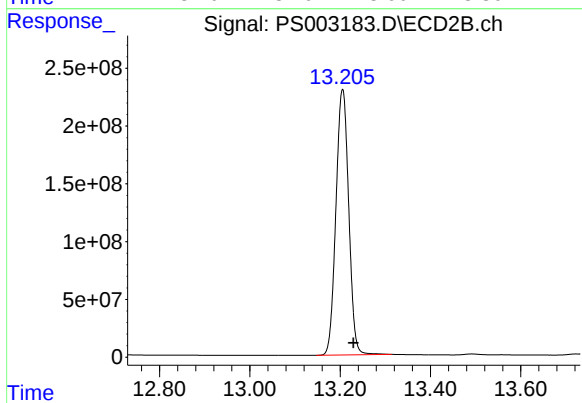
#9 2,4-D

R.T.: 12.672 min
Delta R.T.: -0.021 min
Response: 361591585
Conc: 721.18 ng/ml m



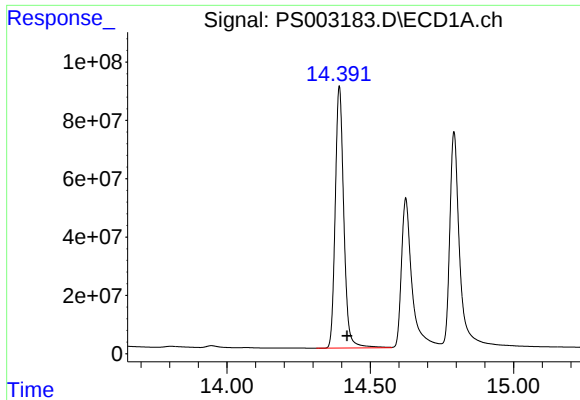
#10 Pentachlorophenol

R.T.: 13.516 min
Delta R.T.: -0.027 min
Response: 4754470689
Conc: 741.38 ng/ml m



#10 Pentachlorophenol

R.T.: 13.205 min
Delta R.T.: -0.024 min
Response: 4516591095
Conc: 730.77 ng/ml m



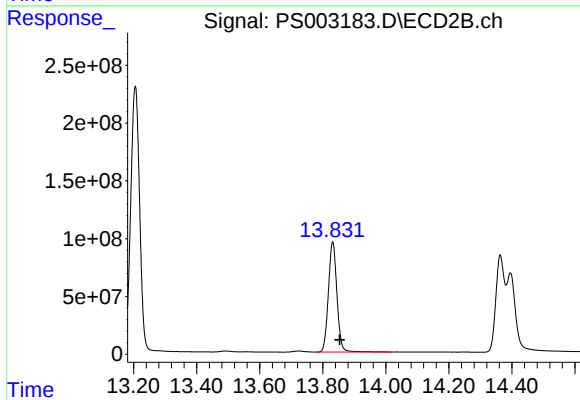
#11 2,4,5-TP (SILVEX)

R.T.: 14.392 min
Delta R.T.: -0.027 min
Response: 1863196775
Conc: 739.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

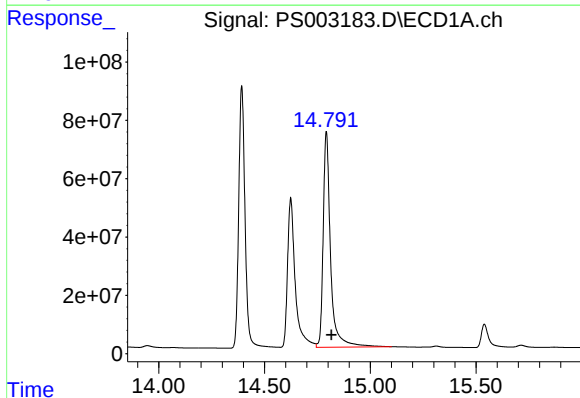
Manual Integrations
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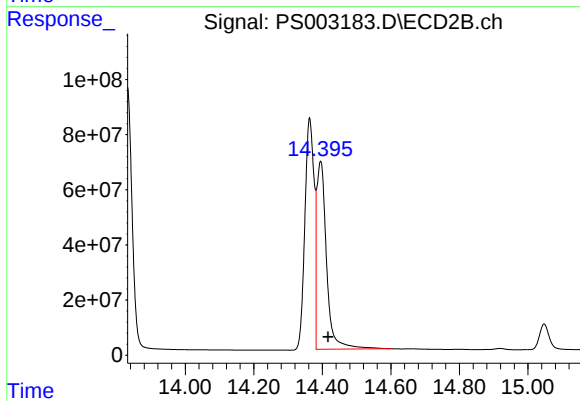
#11 2,4,5-TP (SILVEX)

R.T.: 13.831 min
Delta R.T.: -0.023 min
Response: 1785768528
Conc: 719.96 ng/ml



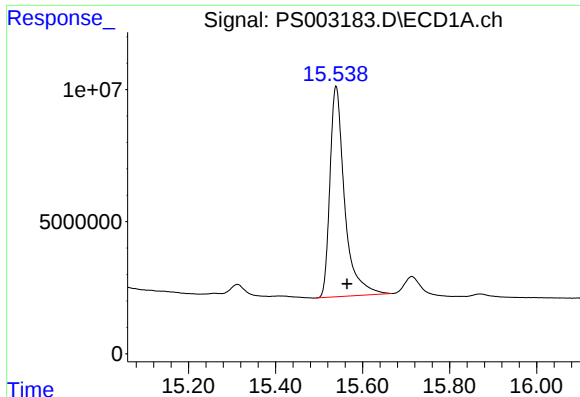
#12 2,4,5-T

R.T.: 14.792 min
Delta R.T.: -0.024 min
Response: 1799714811
Conc: 737.77 ng/ml



#12 2,4,5-T

R.T.: 14.395 min
Delta R.T.: -0.022 min
Response: 1354693826
Conc: 707.97 ng/ml



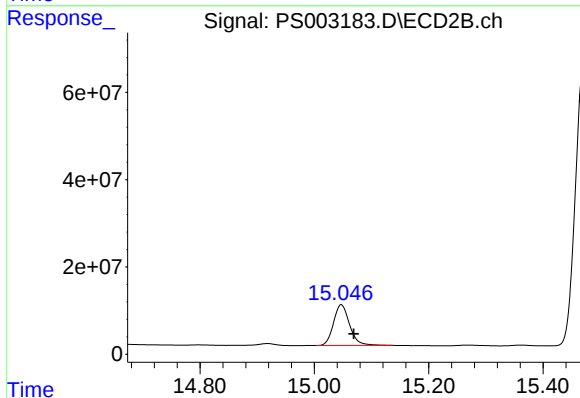
#13 2,4-DB

R.T.: 15.538 min
Delta R.T.: -0.026 min
Response: 186572945
Conc: 713.67 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

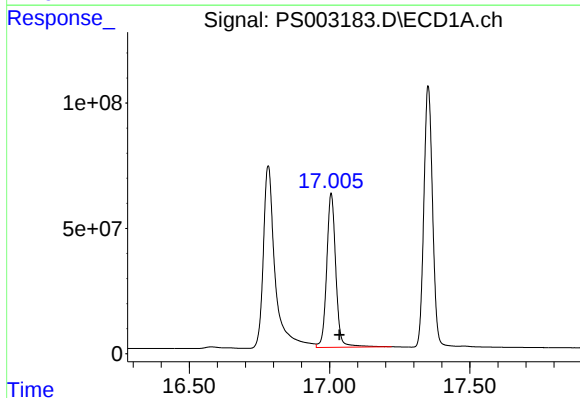
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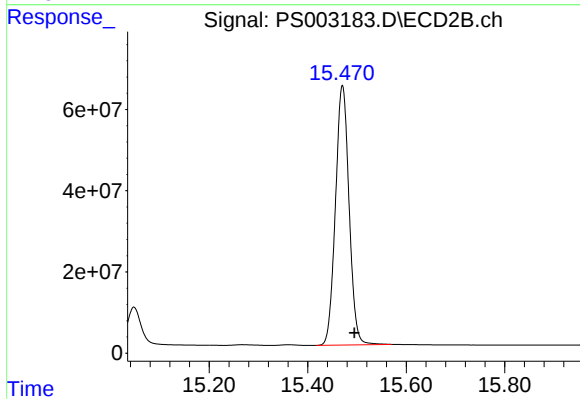
#13 2,4-DB

R.T.: 15.046 min
Delta R.T.: -0.023 min
Response: 182247824
Conc: 717.51 ng/ml m



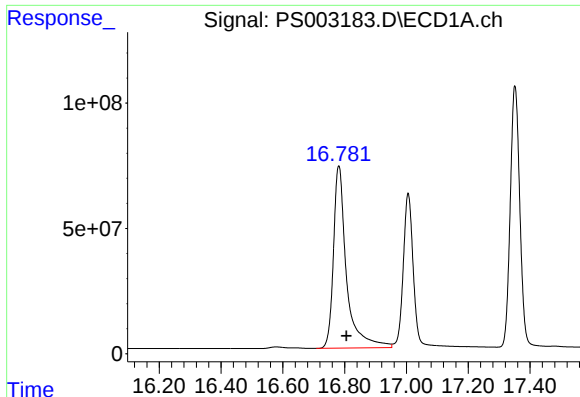
#14 DINOSEB

R.T.: 17.006 min
Delta R.T.: -0.030 min
Response: 1392308236
Conc: 740.07 ng/ml



#14 DINOSEB

R.T.: 15.470 min
Delta R.T.: -0.025 min
Response: 1227012108
Conc: 699.95 ng/ml m



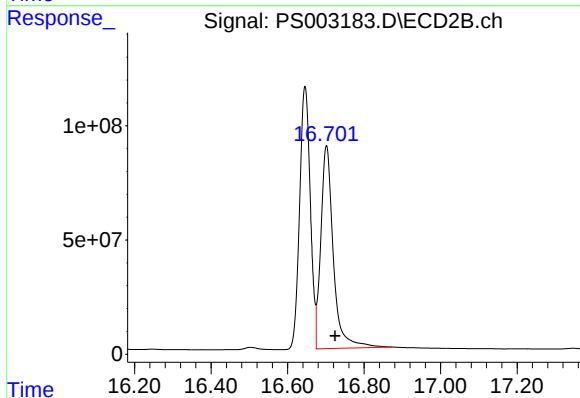
#15 Picloram

R.T.: 16.781 min
Delta R.T.: -0.024 min
Response: 2139324482
Conc: 676.22 ng/ml

Instrument :
ECD_S
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HSTDCCC750

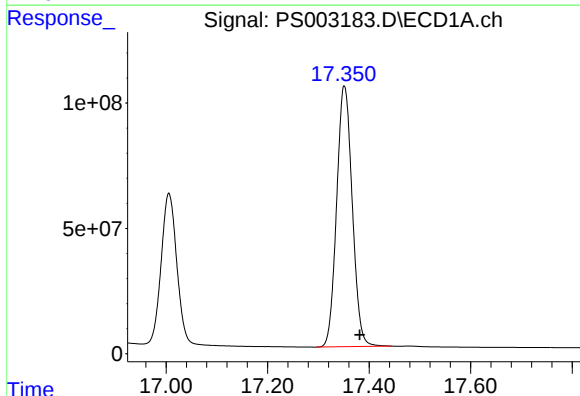
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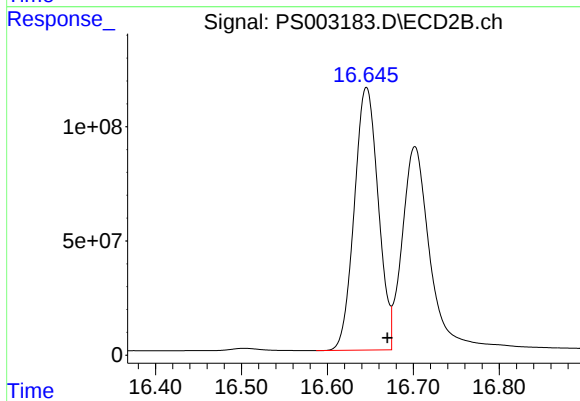
#15 Picloram

R.T.: 16.702 min
Delta R.T.: -0.022 min
Response: 2010256030
Conc: 668.66 ng/ml



#16 DCPA

R.T.: 17.350 min
Delta R.T.: -0.031 min
Response: 2220999284
Conc: 738.54 ng/ml m



#16 DCPA

R.T.: 16.645 min
Delta R.T.: -0.024 min
Response: 2224811070
Conc: 718.24 ng/ml