

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030419\
 Data File : PS003426.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Mar 2019 22:08
 Operator : EI\SJ
 Sample : PB117459BS
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB117459BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 05 00:08:31 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	11.282	10.769	230.4E6	238.0E6	524.873	506.946
Target Compounds							
1) T	Dalapon	2.842	2.303	301.5E6	289.4E6	463.816	456.998
2) T	3,5-DICHL...	9.708	8.930	327.5E6	293.3E6	491.258	474.971
3) T	4-Nitroph...	10.887	9.925	107.9E6	101.3E6	512.585	450.631
5) T	DICAMBA	11.582	11.047	851.2E6	797.9E6	482.914	477.564
6) T	MCPD	11.920	11.275	62858413	56068278	47.877m	47.499m
7) T	MCPA	12.170	11.650	93281291	81190424	47.027m	47.070
8) T	DICHLORPROP	12.774	12.173	206.2E6	195.3E6	476.709m	472.703m
9) T	2,4-D	13.141	12.648	229.0E6	248.9E6	493.639m	474.215m
10) T	Pentachlo...	13.498	13.178	3540.7E6	3251.9E6	501.197	493.786
11) T	2,4,5-TP ...	14.377	13.805	1316.0E6	1231.8E6	489.870	483.754
12) T	2,4,5-T	14.780	14.370	1227.0E6	865.2E6	464.486m	429.026m
13) T	2,4-DB	15.529	15.023	120.4E6	118.2E6	508.363m	463.003m
14) T	DINOSEB	16.987	15.443	1088.1E6	840.4E6	484.623	470.851
15) T	Picloram	16.777	16.680	1175.1E6	1165.4E6	477.449	459.170
16) T	DCPA	17.333	16.618	1605.7E6	1534.0E6	487.292m	493.188

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030419\
Data File : PS003426.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Mar 2019 22:08
Operator : EI\SJ
Sample : PB117459BS
Misc :
ALS Vial : 23 Sample Multiplier: 1

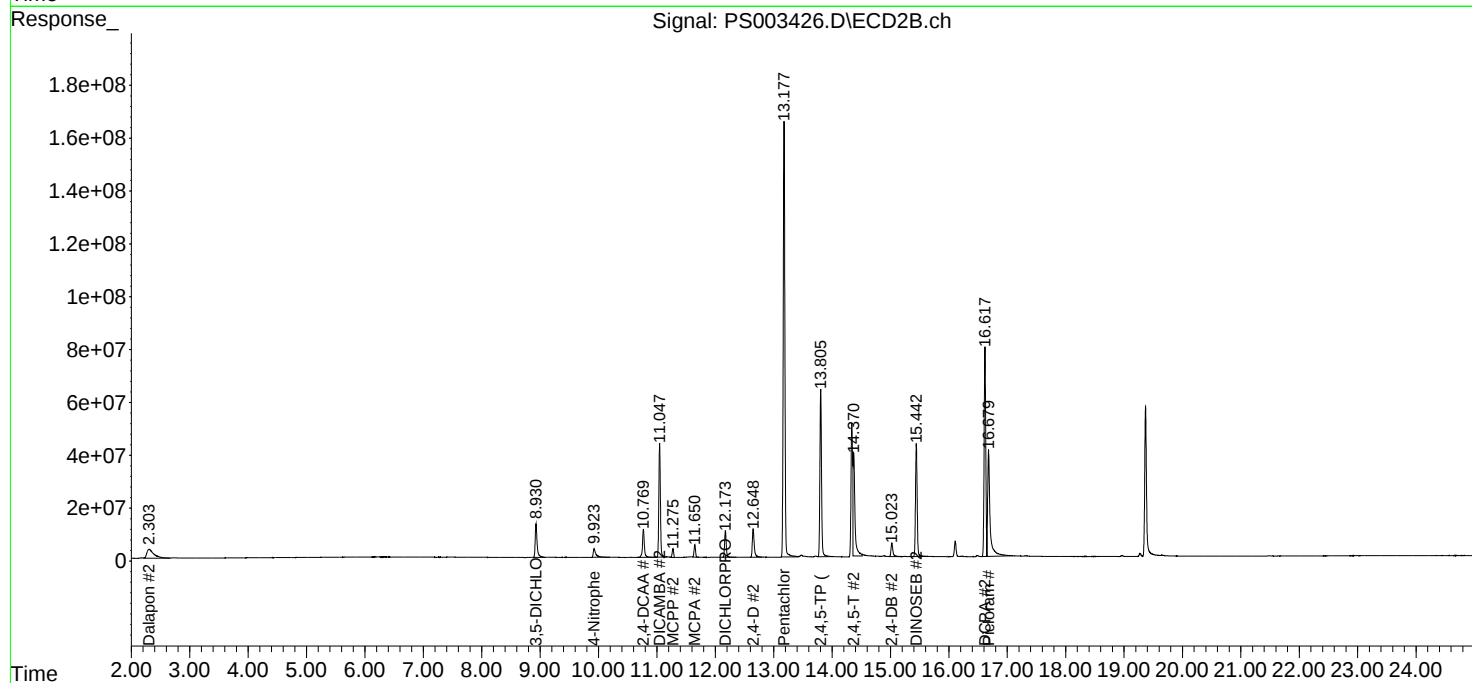
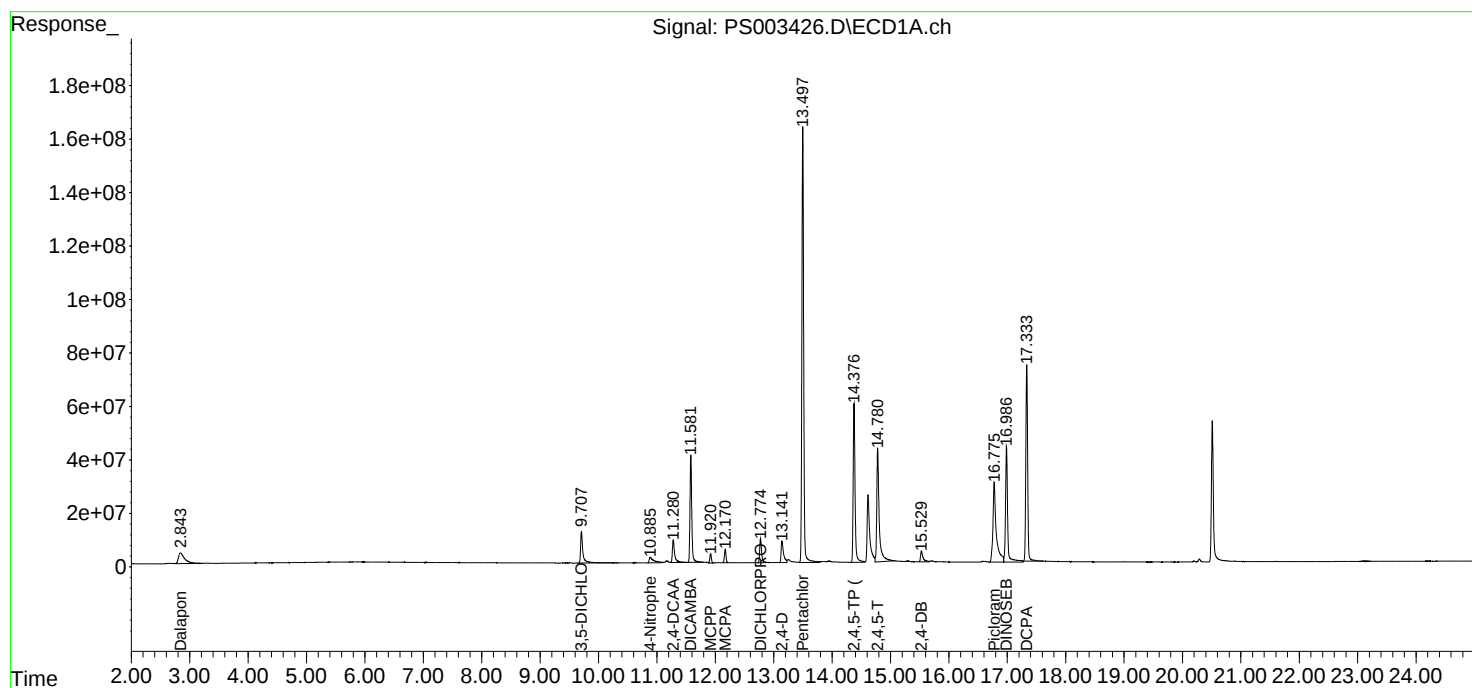
Instrument :
ECD_S
ClientSampled :
PB117459BS

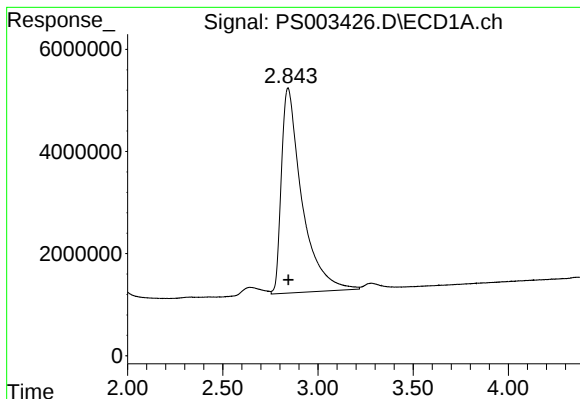
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 05 00:08:31 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022719.M
Quant Title : 8080.M
QLast Update : Thu Feb 28 03:00:19 2019
Response via : Initial 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





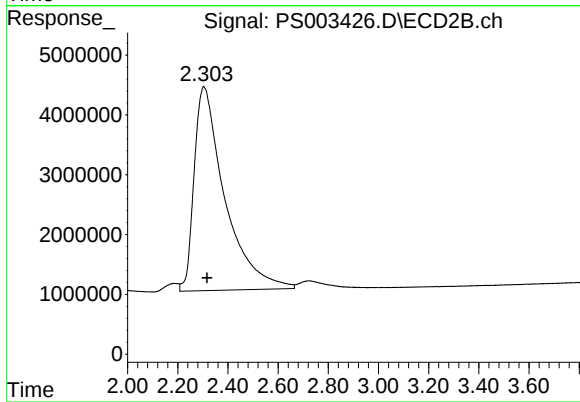
#1 Dalapon

R.T.: 2.842 min
Delta R.T.: -0.002 min
Response: 301453998
Conc: 463.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB117459BS

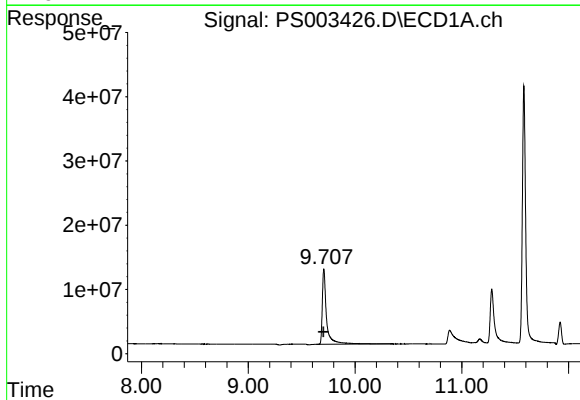
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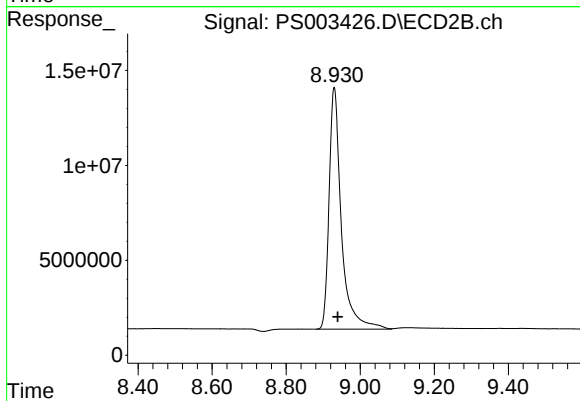
#1 Dalapon

R.T.: 2.303 min
Delta R.T.: -0.013 min
Response: 289364398
Conc: 457.00 ng/ml



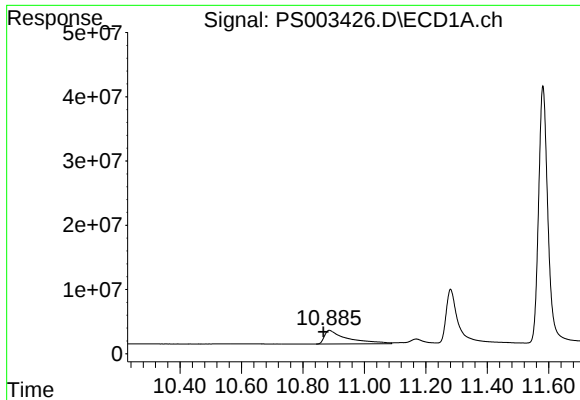
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.708 min
Delta R.T.: 0.004 min
Response: 327450064
Conc: 491.26 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.930 min
Delta R.T.: -0.009 min
Response: 293274148
Conc: 474.97 ng/ml



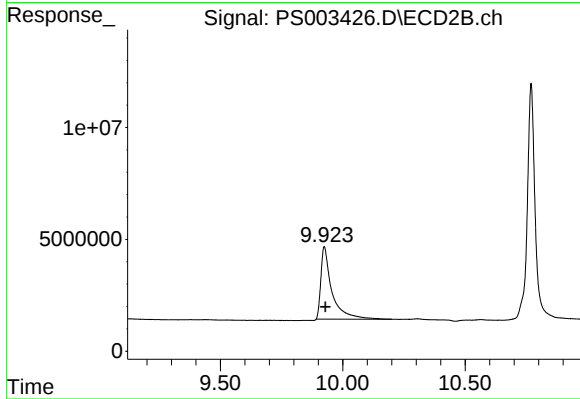
#3 4-Nitrophenol

R.T.: 10.887 min
Delta R.T.: 0.020 min
Response: 107851853
Conc: 512.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB117459BS

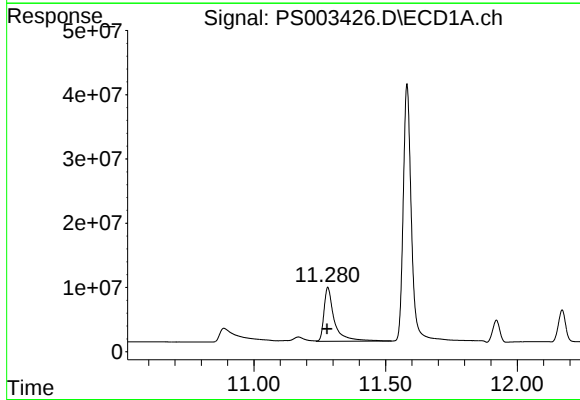
Manual Integrations
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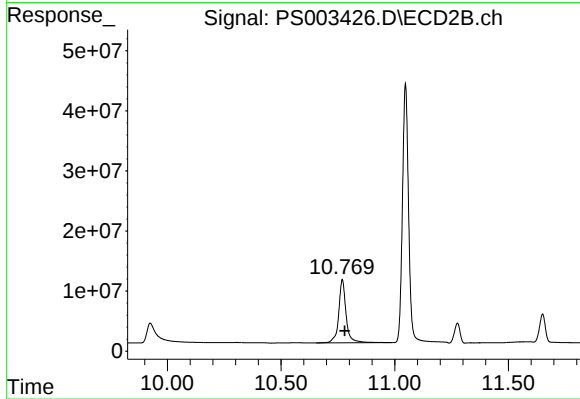
#3 4-Nitrophenol

R.T.: 9.925 min
Delta R.T.: -0.003 min
Response: 101314631
Conc: 450.63 ng/ml



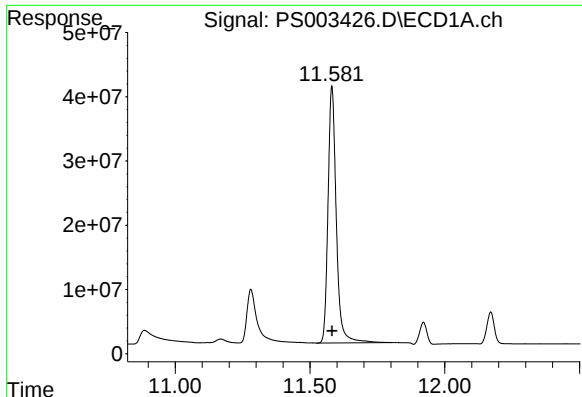
#4 2,4-DCAA

R.T.: 11.282 min
Delta R.T.: 0.005 min
Response: 230432235
Conc: 524.87 ng/ml



#4 2,4-DCAA

R.T.: 10.769 min
Delta R.T.: -0.010 min
Response: 238046198
Conc: 506.95 ng/ml



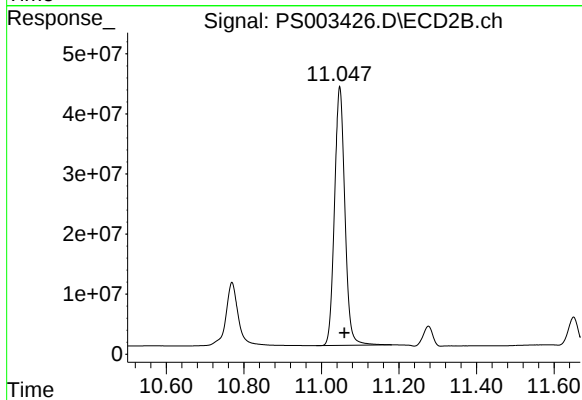
#5 DICAMBA

R.T.: 11.582 min
Delta R.T.: 0.000 min
Response: 851245189
Conc: 482.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB117459BS

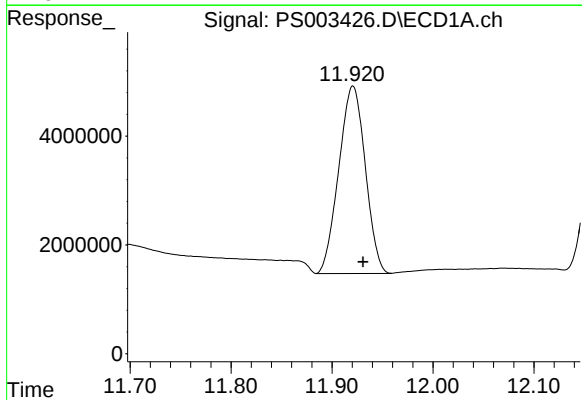
Manual Integrations
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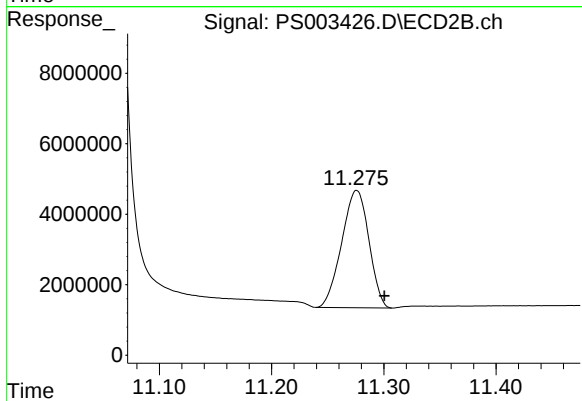
#5 DICAMBA

R.T.: 11.047 min
Delta R.T.: -0.012 min
Response: 797851850
Conc: 477.56 ng/ml



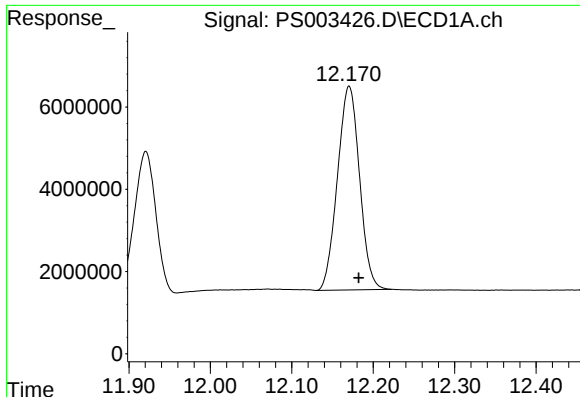
#6 MCP

R.T.: 11.920 min
Delta R.T.: -0.011 min
Response: 62858413
Conc: 47.88 ug/ml m



#6 MCP

R.T.: 11.275 min
Delta R.T.: -0.025 min
Response: 56068278
Conc: 47.50 ug/ml m



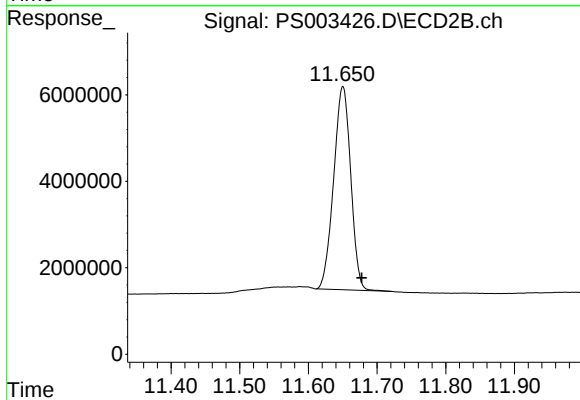
#7 MCPA

R.T.: 12.170 min
Delta R.T.: -0.012 min
Response: 93281291
Conc: 47.03 ug/ml m

Instrument :
ECD_S
ClientSampleId :
PB117459BS

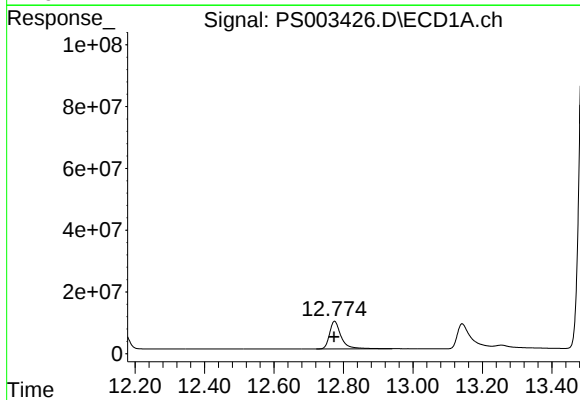
Manual Integrations
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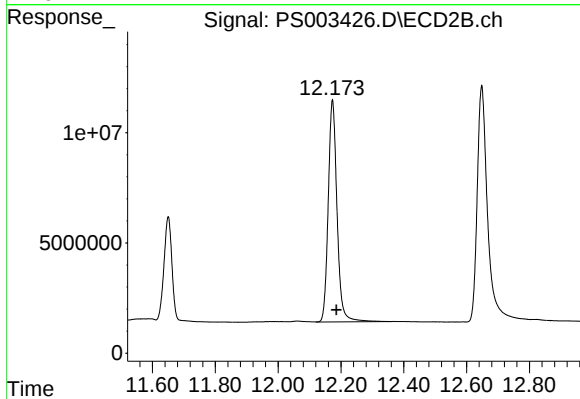
#7 MCPA

R.T.: 11.650 min
Delta R.T.: -0.028 min
Response: 81190424
Conc: 47.07 ug/ml



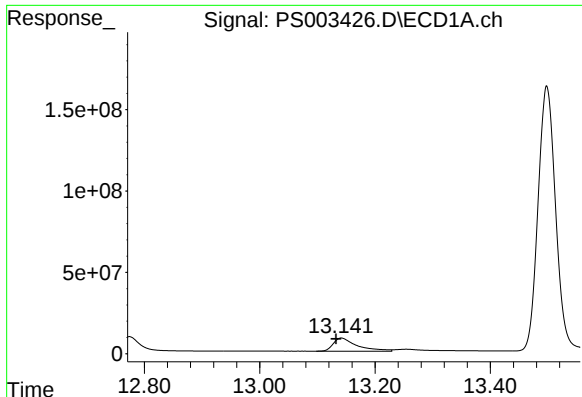
#8 DICHLORPROP

R.T.: 12.774 min
Delta R.T.: 0.000 min
Response: 206249254
Conc: 476.71 ng/ml m



#8 DICHLORPROP

R.T.: 12.173 min
Delta R.T.: -0.012 min
Response: 195341462
Conc: 472.70 ng/ml m



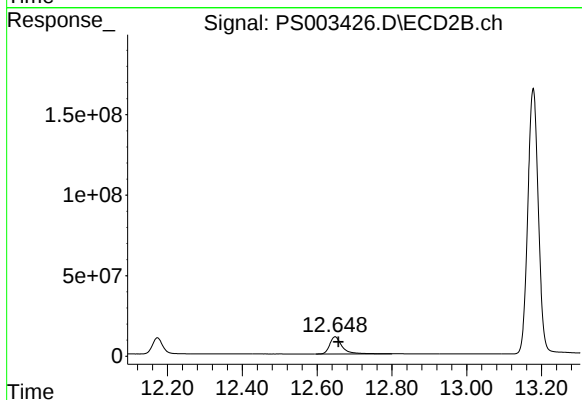
#9 2,4-D

R.T.: 13.141 min
Delta R.T.: 0.008 min
Response: 228957223
Conc: 493.64 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB117459BS

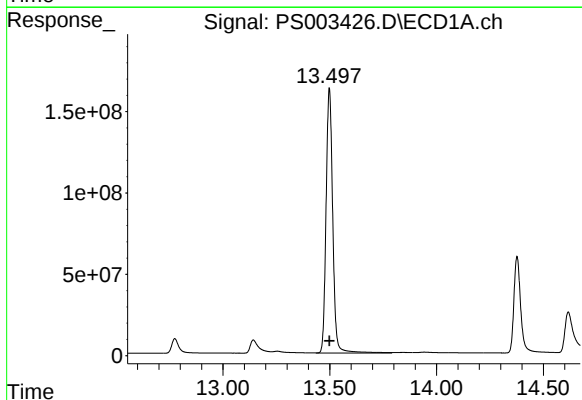
Manual Integrations
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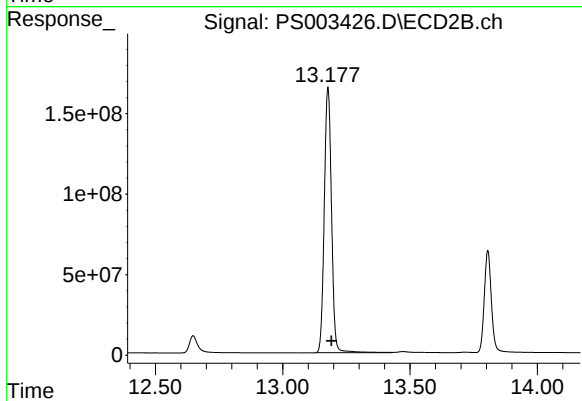
#9 2,4-D

R.T.: 12.648 min
Delta R.T.: -0.009 min
Response: 248909093
Conc: 474.21 ng/ml m



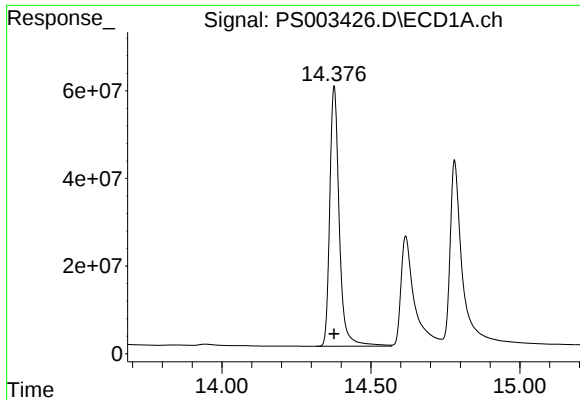
#10 Pentachlorophenol

R.T.: 13.498 min
Delta R.T.: -0.001 min
Response: 3540650756
Conc: 501.20 ng/ml



#10 Pentachlorophenol

R.T.: 13.178 min
Delta R.T.: -0.014 min
Response: 3251929030
Conc: 493.79 ng/ml



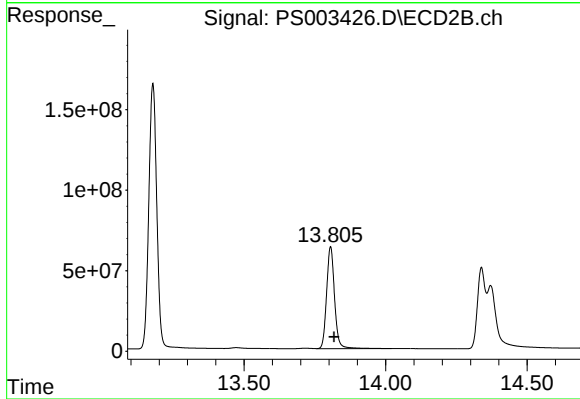
#11 2,4,5-TP (SILVEX)

R.T.: 14.377 min
Delta R.T.: 0.001 min
Response: 1315960111
Conc: 489.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB117459BS

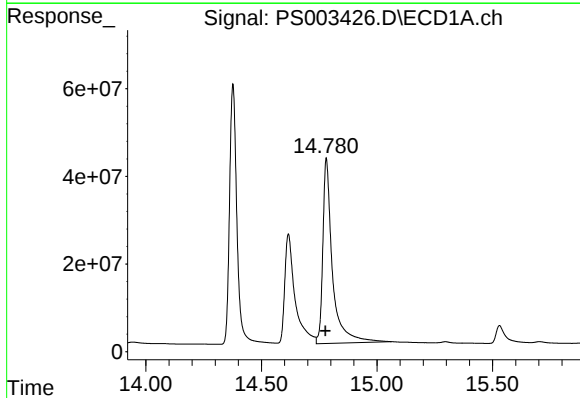
Manual Integrations
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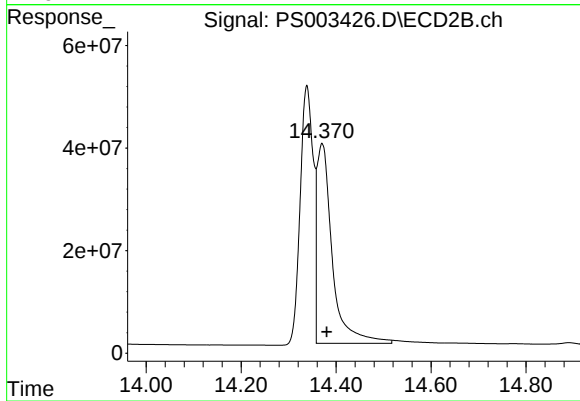
#11 2,4,5-TP (SILVEX)

R.T.: 13.805 min
Delta R.T.: -0.012 min
Response: 1231847244
Conc: 483.75 ng/ml



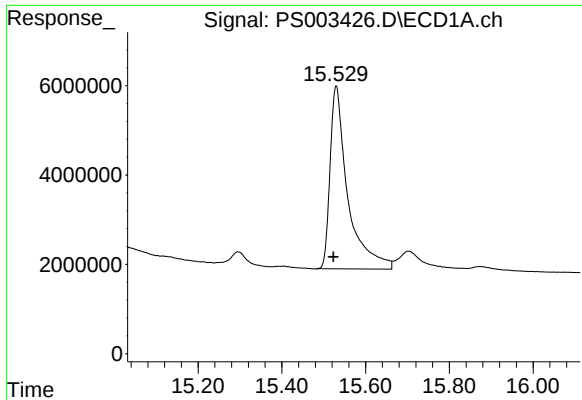
#12 2,4,5-T

R.T.: 14.780 min
Delta R.T.: 0.004 min
Response: 1227024023
Conc: 464.49 ng/ml m



#12 2,4,5-T

R.T.: 14.370 min
Delta R.T.: -0.011 min
Response: 865249809
Conc: 429.03 ng/ml m



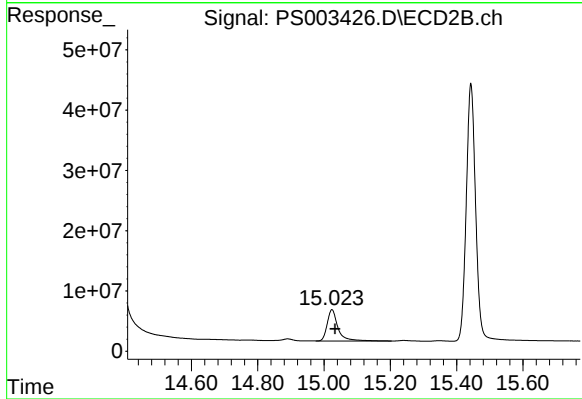
#13 2,4-DB

R.T.: 15.529 min
Delta R.T.: 0.006 min
Response: 120378184
Conc: 508.36 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB117459BS

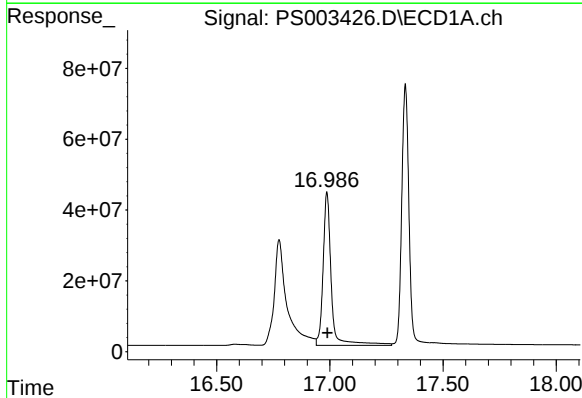
Manual Integrations
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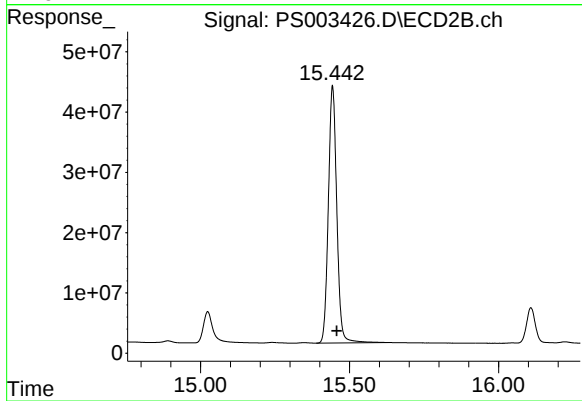
#13 2,4-DB

R.T.: 15.023 min
Delta R.T.: -0.011 min
Response: 118231070
Conc: 463.00 ng/ml m



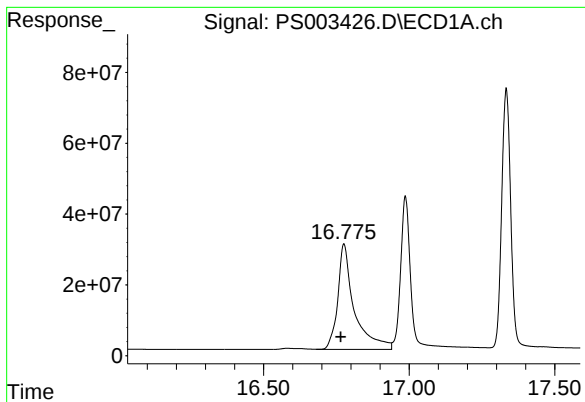
#14 DINOSEB

R.T.: 16.987 min
Delta R.T.: -0.002 min
Response: 1088096861
Conc: 484.62 ng/ml



#14 DINOSEB

R.T.: 15.443 min
Delta R.T.: -0.014 min
Response: 840405095
Conc: 470.85 ng/ml



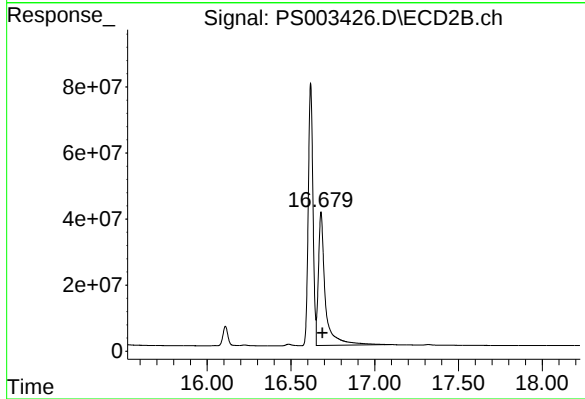
#15 Picloram

R.T.: 16.777 min
Delta R.T.: 0.012 min
Response: 1175117278
Conc: 477.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB117459BS

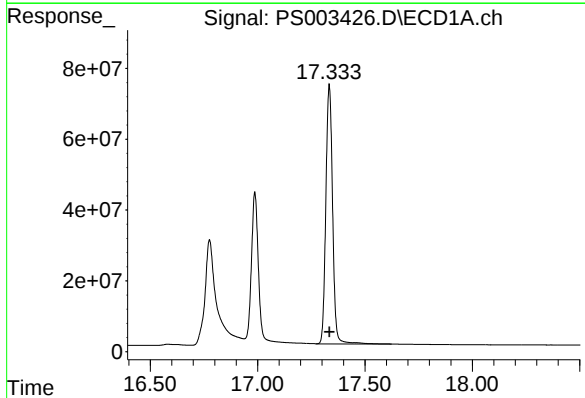
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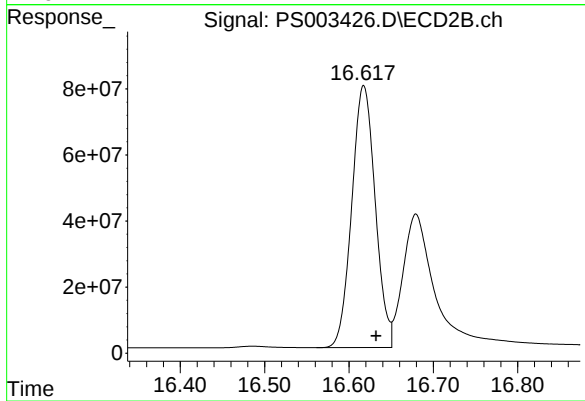
#15 Picloram

R.T.: 16.680 min
Delta R.T.: -0.009 min
Response: 1165431218
Conc: 459.17 ng/ml



#16 DCPA

R.T.: 17.333 min
Delta R.T.: -0.002 min
Response: 1605733429
Conc: 487.29 ng/ml m



#16 DCPA

R.T.: 16.618 min
Delta R.T.: -0.014 min
Response: 1534003787
Conc: 493.19 ng/ml