

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS021319\
 Data File : PS003148.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Feb 2019 12:38
 Operator : EI\SJ
 Sample : PB117060BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB117060BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 14 00:45:32 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	11.294	10.793	301.0E6	318.7E6	792.927	745.302
Target Compounds							
1) T	Dalapon	2.861	2.330	331.6E6	347.9E6	601.066m	649.134
2) T	3,5-DICHL...	9.720	8.952	384.1E6	373.3E6	666.944m	662.435m
3) T	4-Nitroph...	10.882	9.942	126.9E6	128.7E6	655.536m	615.575
5) T	DICAMBA	11.599	11.073	1081.8E6	1050.4E6	674.885m	662.012m
6) T	MCPD	11.944	11.306	94049992	73703110	78.498m	66.824m
7) T	MCPA	12.193	11.680	113.0E6	100.7E6	63.838m	63.992m
8) T	DICHLORPROP	12.790	12.199	266.6E6	265.1E6	695.176m	693.248
9) T	2,4-D	13.150	12.670	311.4E6	352.1E6	675.413m	702.199m
10) T	Pentachlo...	13.518	13.206	4427.6E6	4206.7E6	690.418m	680.631m
11) T	2,4,5-TP ...	14.395	13.831	1658.1E6	1632.6E6	658.391	658.207
12) T	2,4,5-T	14.793	14.395	1562.5E6	1061.8E6	640.505	554.893m
13) T	2,4-DB	15.540	15.047	199.5E6	187.1E6	763.172m	736.568m
14) T	DINOSEB	17.009	15.470	1070.4E6	962.8E6	568.960	549.245m
15) T	Picloram	16.783	16.703	1743.1E6	1626.1E6	550.977	540.868
16) T	DCPA	17.353	16.648	1168.1E6	1316.7E6	388.428m	425.084

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS021319\
Data File : PS003148.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Feb 2019 12:38
Operator : EI\SJ
Sample : PB117060BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

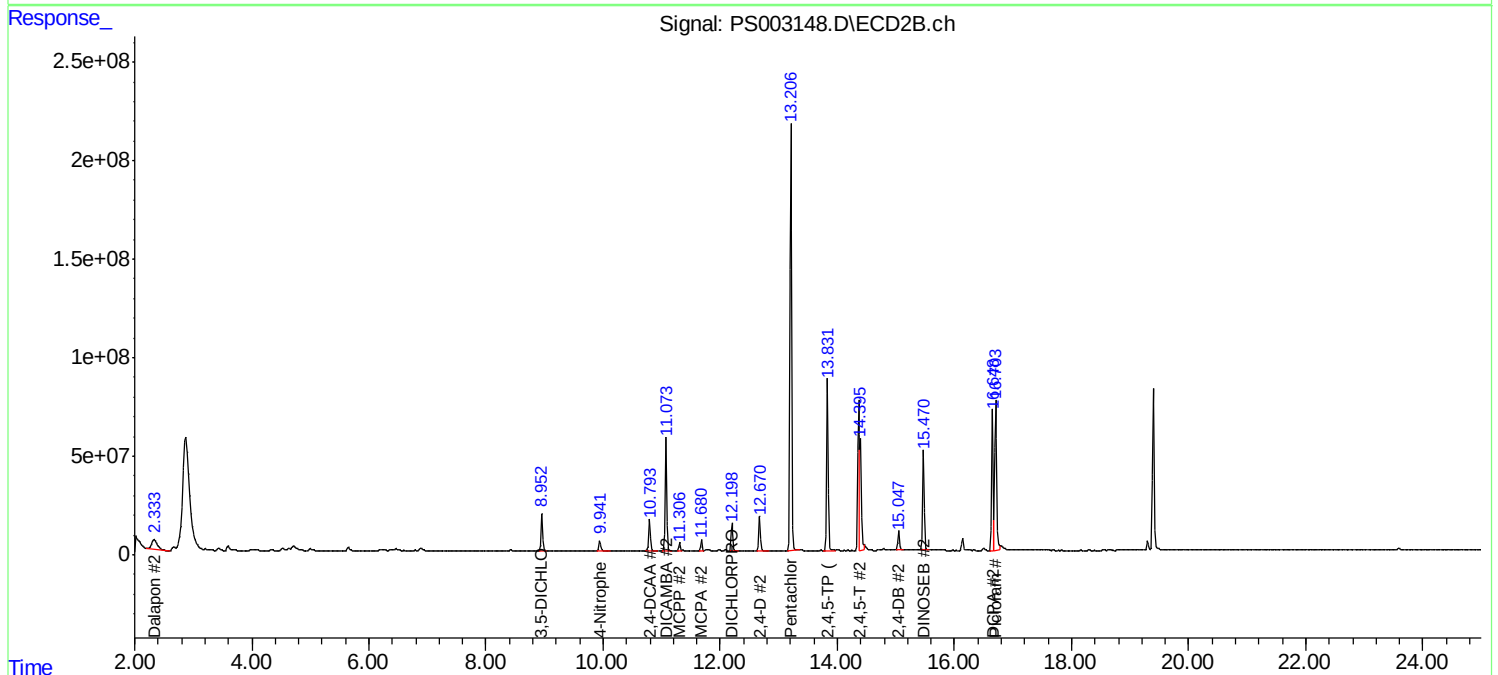
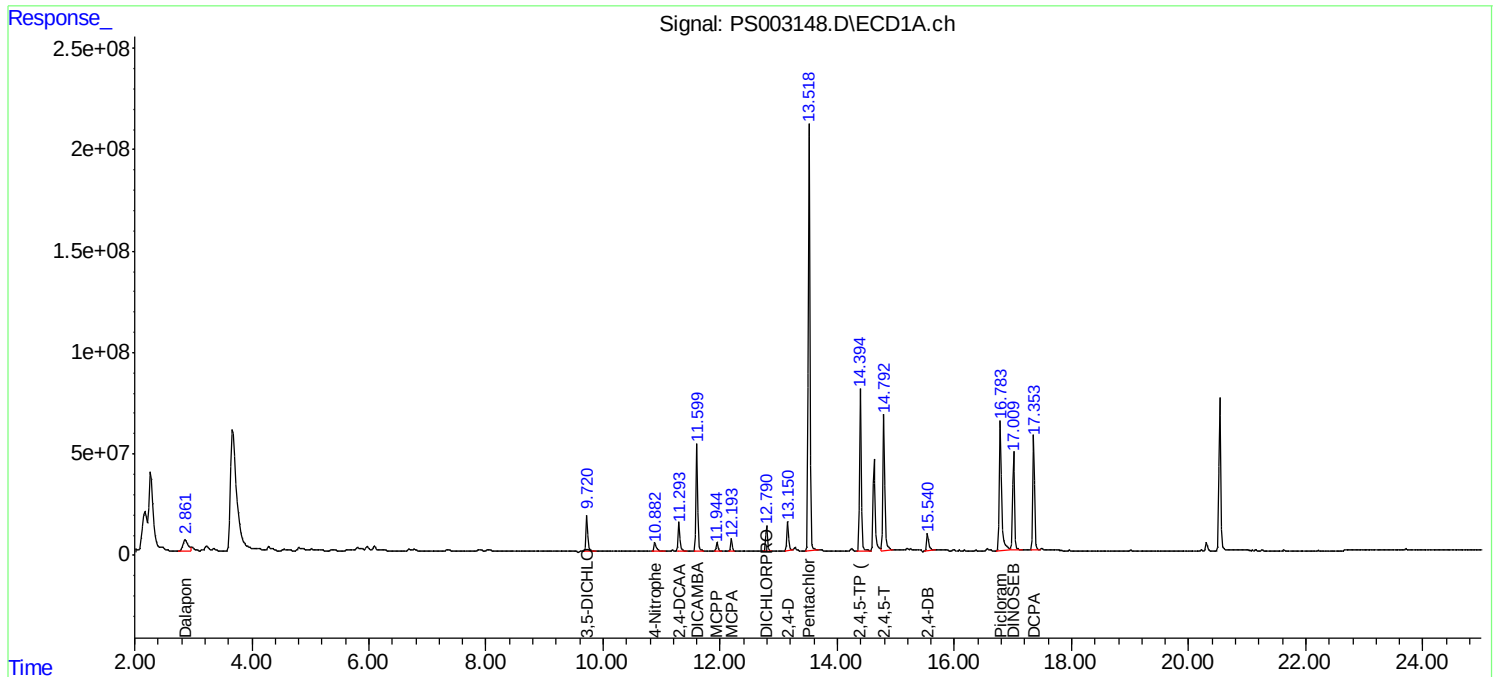
Instrument :
ECD_S
ClientSampled :
PB117060BS

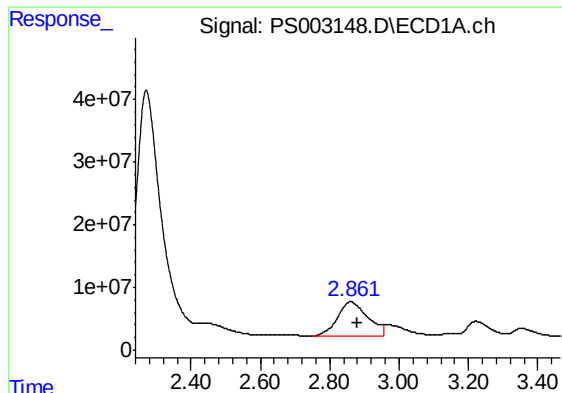
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 14 00:45:32 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS012819.M
Quant Title : 8080.M
QLast Update : Tue Jan 29 06:11:45 2019
Response via : Initial 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





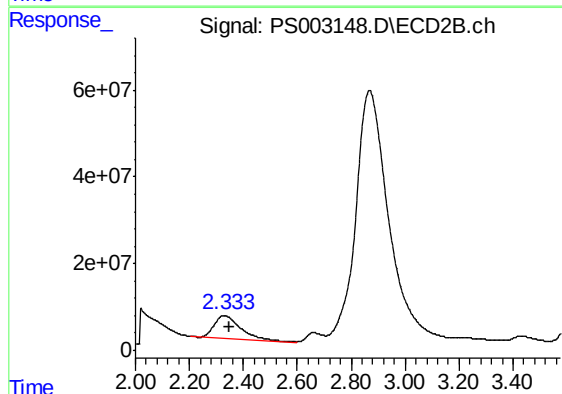
#1 Dalapon

R.T.: 2.861 min
Delta R.T.: -0.019 min
Response: 331576536
Conc: 601.07 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB117060BS

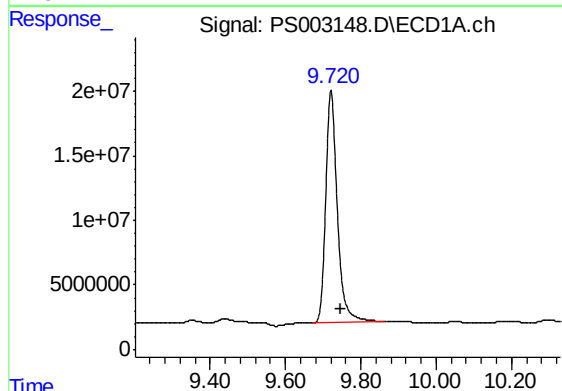
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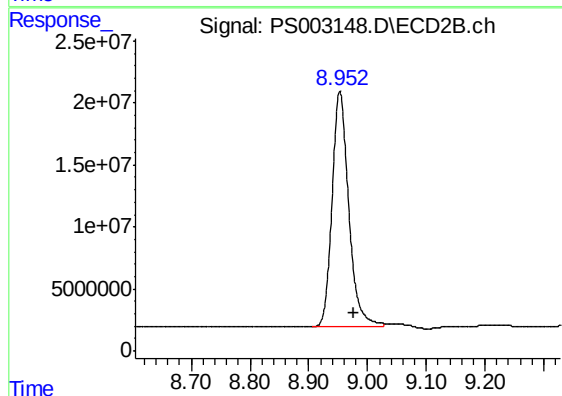
#1 Dalapon

R.T.: 2.330 min
Delta R.T.: -0.021 min
Response: 347884938
Conc: 649.13 ng/ml



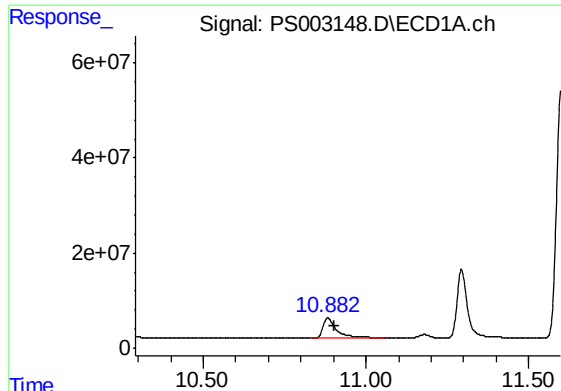
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.720 min
Delta R.T.: -0.025 min
Response: 384054818
Conc: 666.94 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.952 min
Delta R.T.: -0.024 min
Response: 373327375
Conc: 662.44 ng/ml m



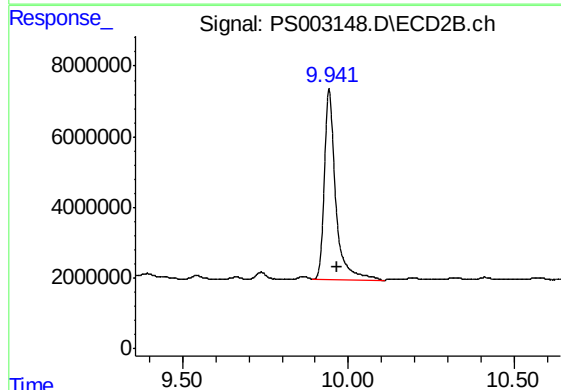
#3 4-Nitrophenol

R.T.: 10.882 min
Delta R.T.: -0.022 min
Response: 126871964
Conc: 655.54 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB117060BS

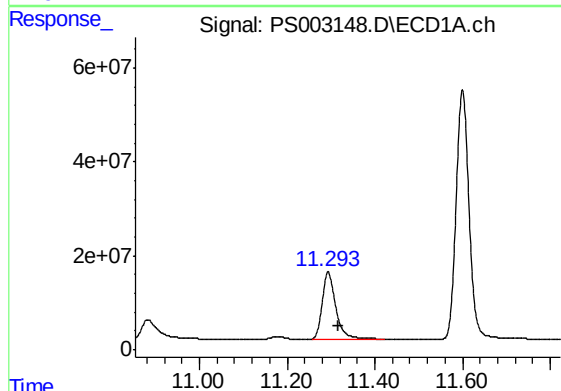
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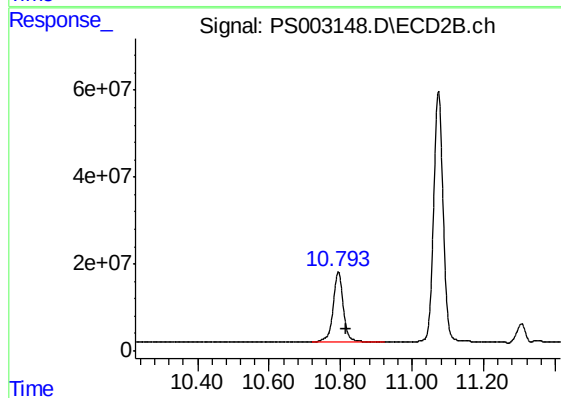
#3 4-Nitrophenol

R.T.: 9.942 min
Delta R.T.: -0.023 min
Response: 128668937
Conc: 615.57 ng/ml



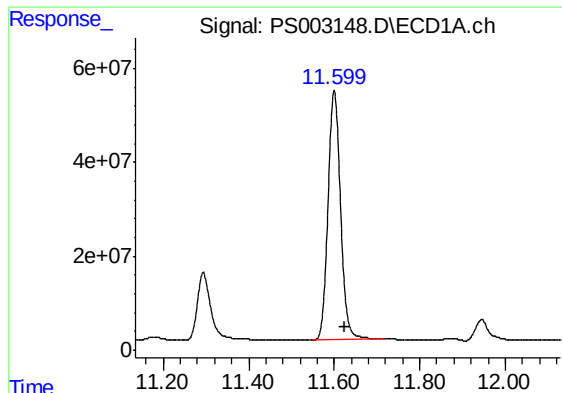
#4 2,4-DCAA

R.T.: 11.294 min
Delta R.T.: -0.024 min
Response: 301027270
Conc: 792.93 ng/ml



#4 2,4-DCAA

R.T.: 10.793 min
Delta R.T.: -0.023 min
Response: 318650601
Conc: 745.30 ng/ml



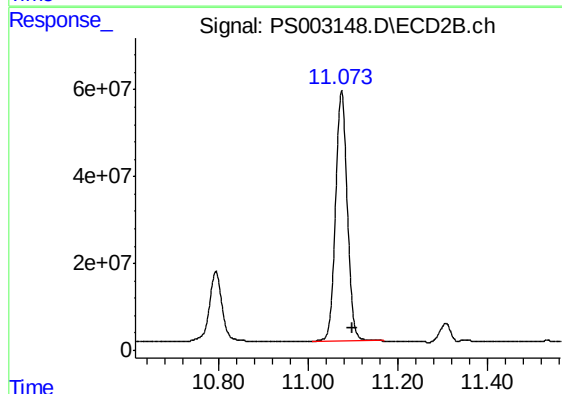
#5 DICAMBA

R.T.: 11.599 min
Delta R.T.: -0.025 min
Response: 1081764908
Conc: 674.88 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB117060BS

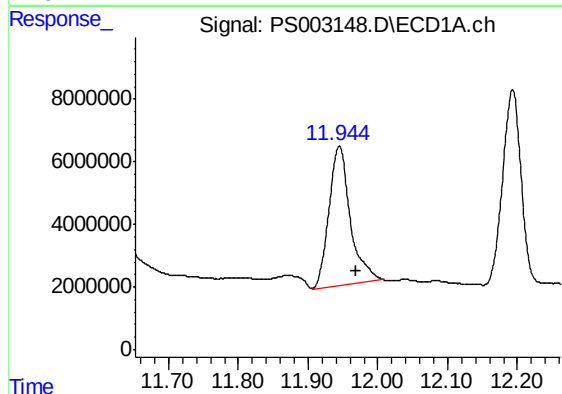
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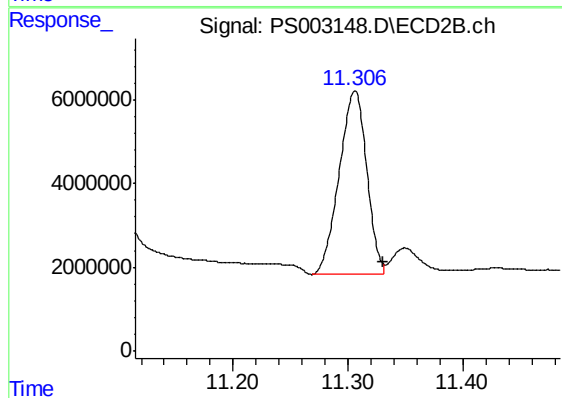
#5 DICAMBA

R.T.: 11.073 min
Delta R.T.: -0.024 min
Response: 1050391155
Conc: 662.01 ng/ml m



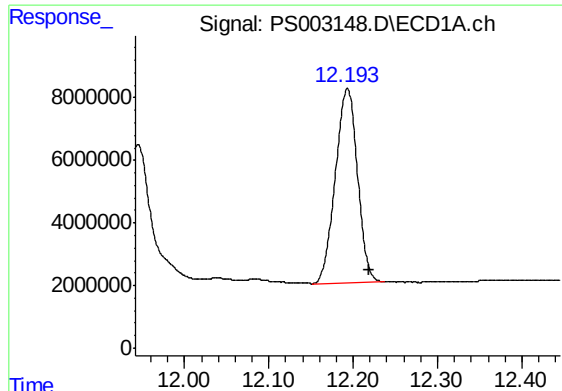
#6 MCPP

R.T.: 11.944 min
Delta R.T.: -0.025 min
Response: 94049992
Conc: 78.50 ug/ml m



#6 MCPP

R.T.: 11.306 min
Delta R.T.: -0.024 min
Response: 73703110
Conc: 66.82 ug/ml m



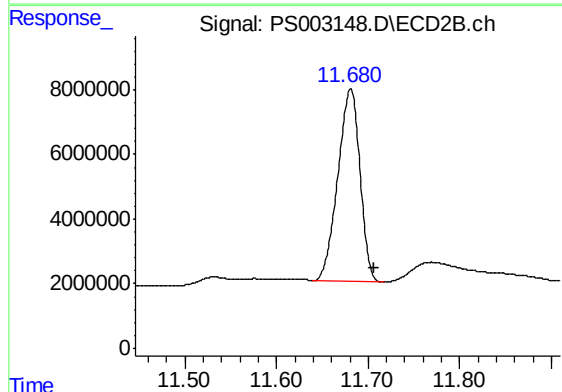
#7 MCPA

R.T.: 12.193 min
Delta R.T.: -0.027 min
Response: 112991492
Conc: 63.84 ug/ml m

Instrument :
ECD_S
ClientSampleId :
PB117060BS

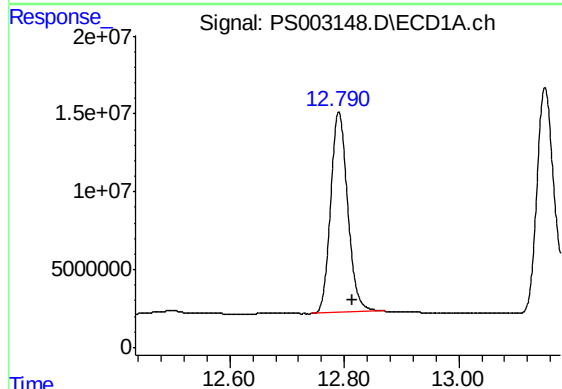
Manual Integrations
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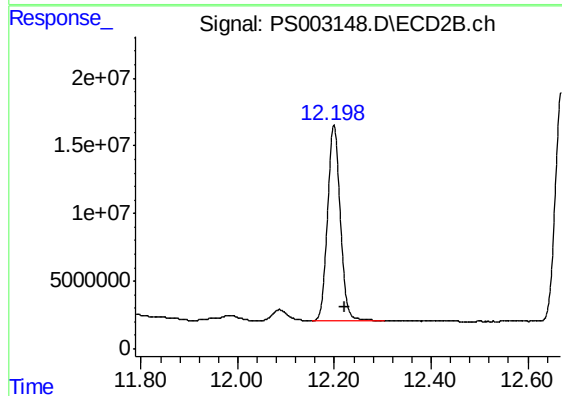
#7 MCPA

R.T.: 11.680 min
Delta R.T.: -0.026 min
Response: 100663326
Conc: 63.99 ug/ml m



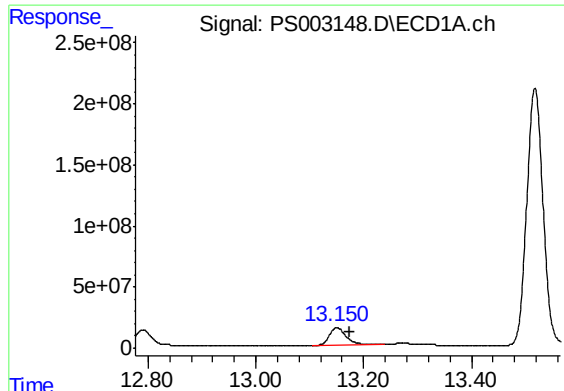
#8 DICHLORPROP

R.T.: 12.790 min
Delta R.T.: -0.025 min
Response: 266621108
Conc: 695.18 ng/ml m



#8 DICHLORPROP

R.T.: 12.199 min
Delta R.T.: -0.023 min
Response: 265057275
Conc: 693.25 ng/ml



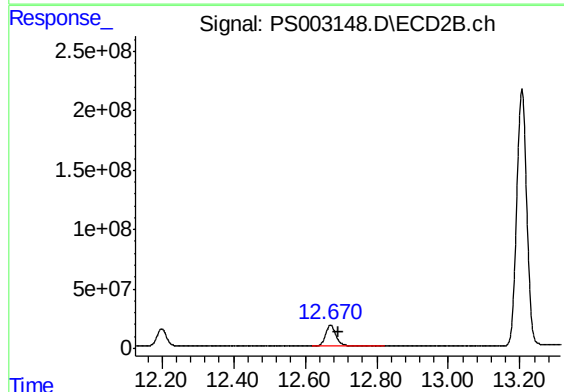
#9 2,4-D

R.T.: 13.150 min
Delta R.T.: -0.023 min
Response: 311404771
Conc: 675.41 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB117060BS

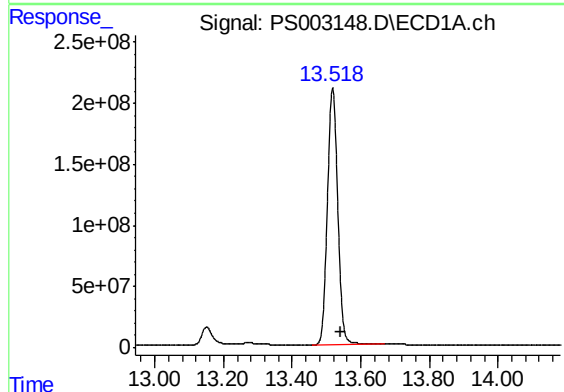
Manual Integrations
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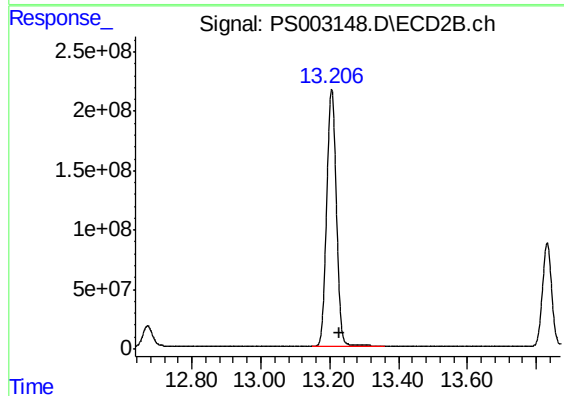
#9 2,4-D

R.T.: 12.670 min
Delta R.T.: -0.023 min
Response: 352072551
Conc: 702.20 ng/ml m



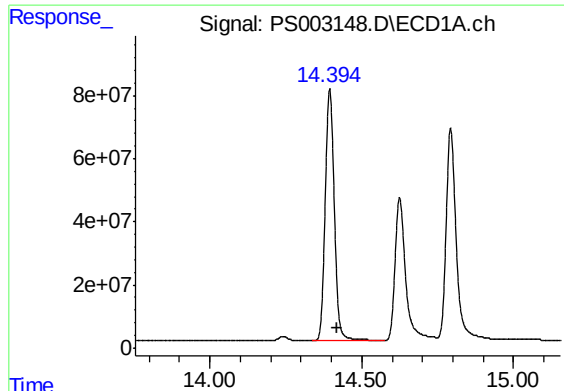
#10 Pentachlorophenol

R.T.: 13.518 min
Delta R.T.: -0.026 min
Response: 4427646856
Conc: 690.42 ng/ml m



#10 Pentachlorophenol

R.T.: 13.206 min
Delta R.T.: -0.024 min
Response: 4206716861
Conc: 680.63 ng/ml m



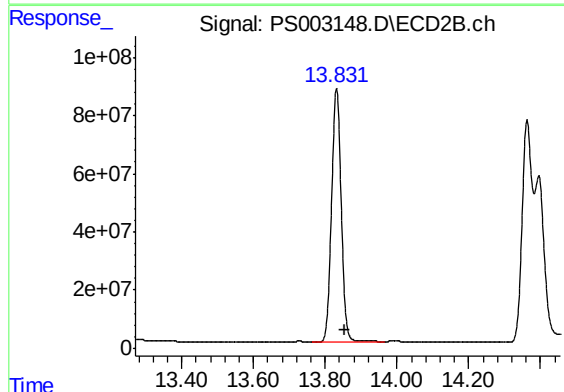
#11 2,4,5-TP (SILVEX)

R.T.: 14.395 min
Delta R.T.: -0.025 min
Response: 1658073746
Conc: 658.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB117060BS

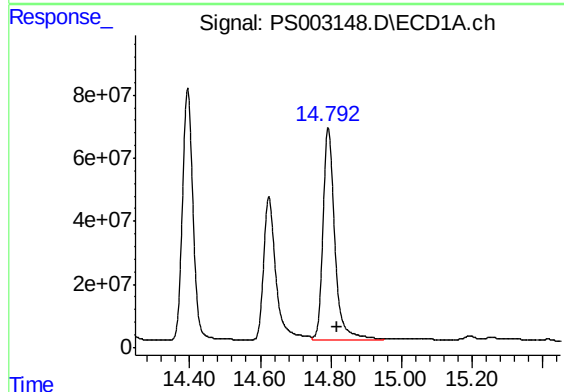
Manual Integrations
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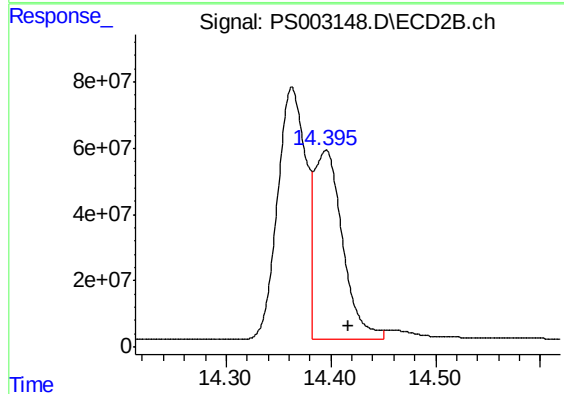
#11 2,4,5-TP (SILVEX)

R.T.: 13.831 min
Delta R.T.: -0.023 min
Response: 1632587823
Conc: 658.21 ng/ml



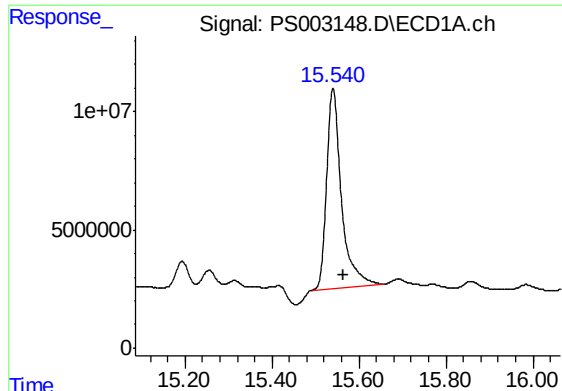
#12 2,4,5-T

R.T.: 14.793 min
Delta R.T.: -0.024 min
Response: 1562452138
Conc: 640.51 ng/ml



#12 2,4,5-T

R.T.: 14.395 min
Delta R.T.: -0.022 min
Response: 1061782146
Conc: 554.89 ng/ml m



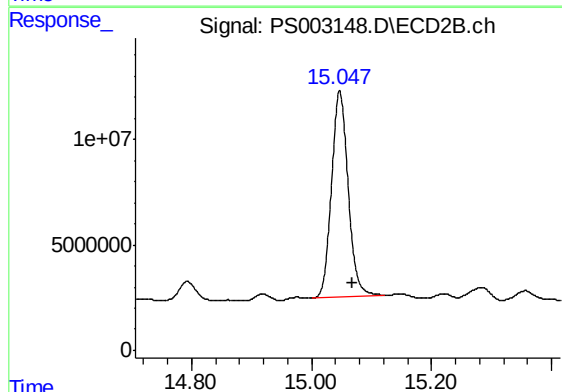
#13 2,4-DB

R.T.: 15.540 min
Delta R.T.: -0.025 min
Response: 199514658
Conc: 763.17 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB117060BS

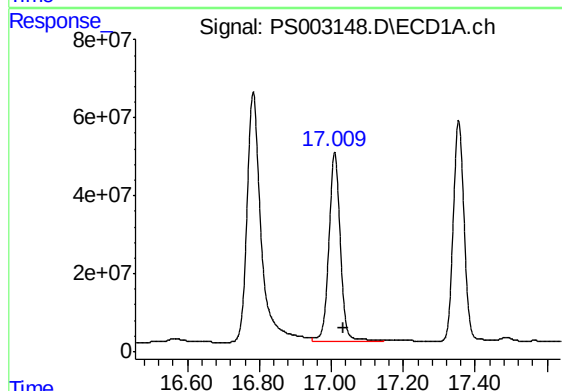
Manual Integrations
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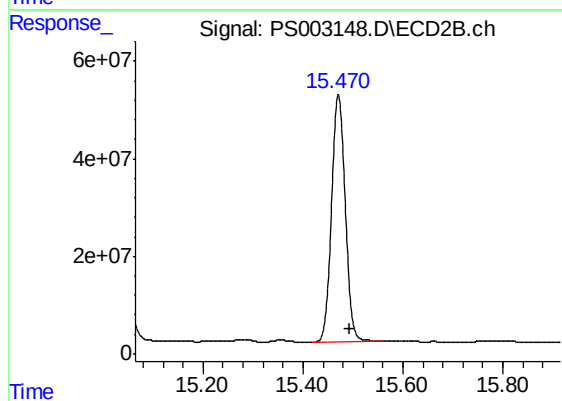
#13 2,4-DB

R.T.: 15.047 min
Delta R.T.: -0.022 min
Response: 187087778
Conc: 736.57 ng/ml m



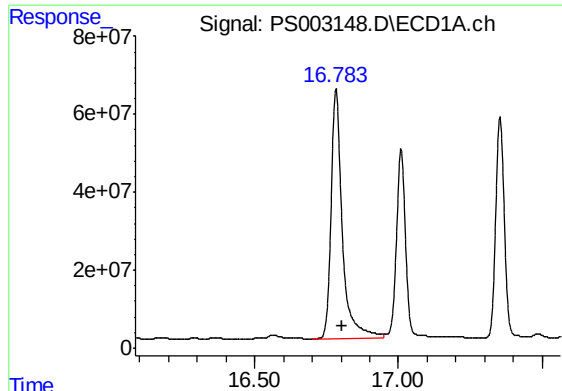
#14 DINOSEB

R.T.: 17.009 min
Delta R.T.: -0.026 min
Response: 1070400160
Conc: 568.96 ng/ml



#14 DINOSEB

R.T.: 15.470 min
Delta R.T.: -0.025 min
Response: 962824282
Conc: 549.24 ng/ml m



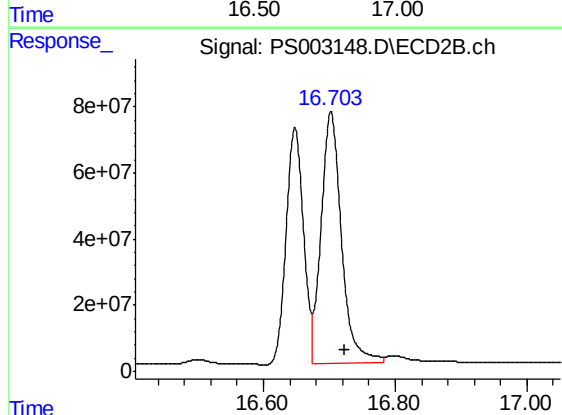
#15 Picloram

R.T.: 16.783 min
Delta R.T.: -0.023 min
Response: 1743088966
Conc: 550.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB117060BS

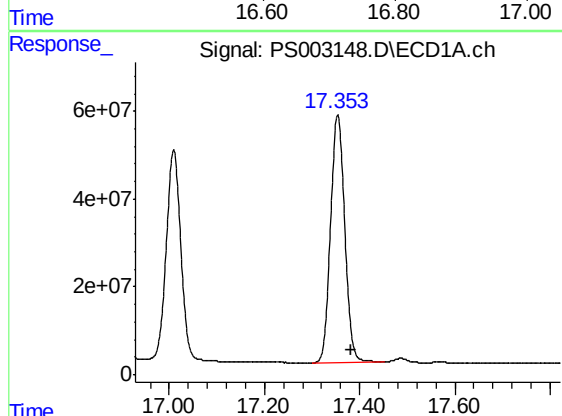
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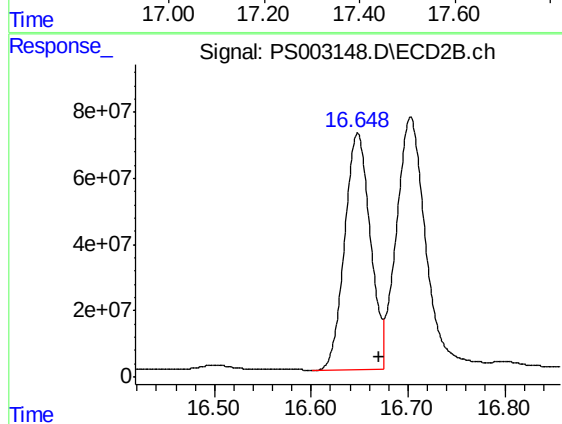
#15 Picloram

R.T.: 16.703 min
Delta R.T.: -0.022 min
Response: 1626067398
Conc: 540.87 ng/ml



#16 DCPA

R.T.: 17.353 min
Delta R.T.: -0.028 min
Response: 1168119245
Conc: 388.43 ng/ml m



#16 DCPA

R.T.: 16.648 min
Delta R.T.: -0.022 min
Response: 1316734329
Conc: 425.08 ng/ml