

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032619\
 Data File : PS003757.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Mar 2019 21:55
 Operator : EI\SJ
 Sample : PB118135BSD
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB118135BSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 27 06:38:58 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS032619.M
 Quant Title : 8080.M
 QLast Update : Wed Mar 27 05:52:44 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	11.266	10.770	415.3E6	415.5E6	952.130	846.748
Target Compounds							
1) T	Dalapon	2.844	2.315	417.9E6	532.8E6	560.565	730.271 #
2) T	3,5-DICHL...	9.694	8.932	467.6E6	433.9E6	680.305	680.256
3) T	4-Nitroph...	10.861	9.923	146.2E6	162.1E6	674.817	713.917
5) T	DICAMBA	11.570	11.049	1310.5E6	1177.6E6	638.791	633.224
6) T	MCPD	11.914	11.282	103.3E6	87230876	74.243m	73.880m
7) T	MCPA	12.164	11.656	142.3E6	129.7E6	67.427	72.751
8) T	DICHLORPROP	12.761	12.174	330.0E6	305.8E6	675.674	656.902
9) T	2,4-D	13.124	12.647	373.8E6	393.9E6	768.658	740.472
10) T	Pentachlo...	13.486	13.178	5397.2E6	4836.9E6	700.636	698.934
11) T	2,4,5-TP ...	14.363	13.804	2007.0E6	1846.6E6	699.622	697.234
12) T	2,4,5-T	14.763	14.368	1895.4E6	1444.2E6	667.309	664.346
13) T	2,4-DB	15.510	15.019	247.0E6	224.6E6	819.122	756.225
14) T	DINOSEB	16.974	15.441	1490.5E6	1236.2E6	623.300	644.270
15) T	Picloram	16.753	16.674	2096.2E6	1843.6E6	617.071	581.355
16) T	DCPA	17.320	16.616	1497.9E6	1491.2E6	415.967	441.173

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

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Data File : PS003757.D
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Acq On : 26 Mar 2019 21:55
Operator : EI\SJ
Sample : PB118135BSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

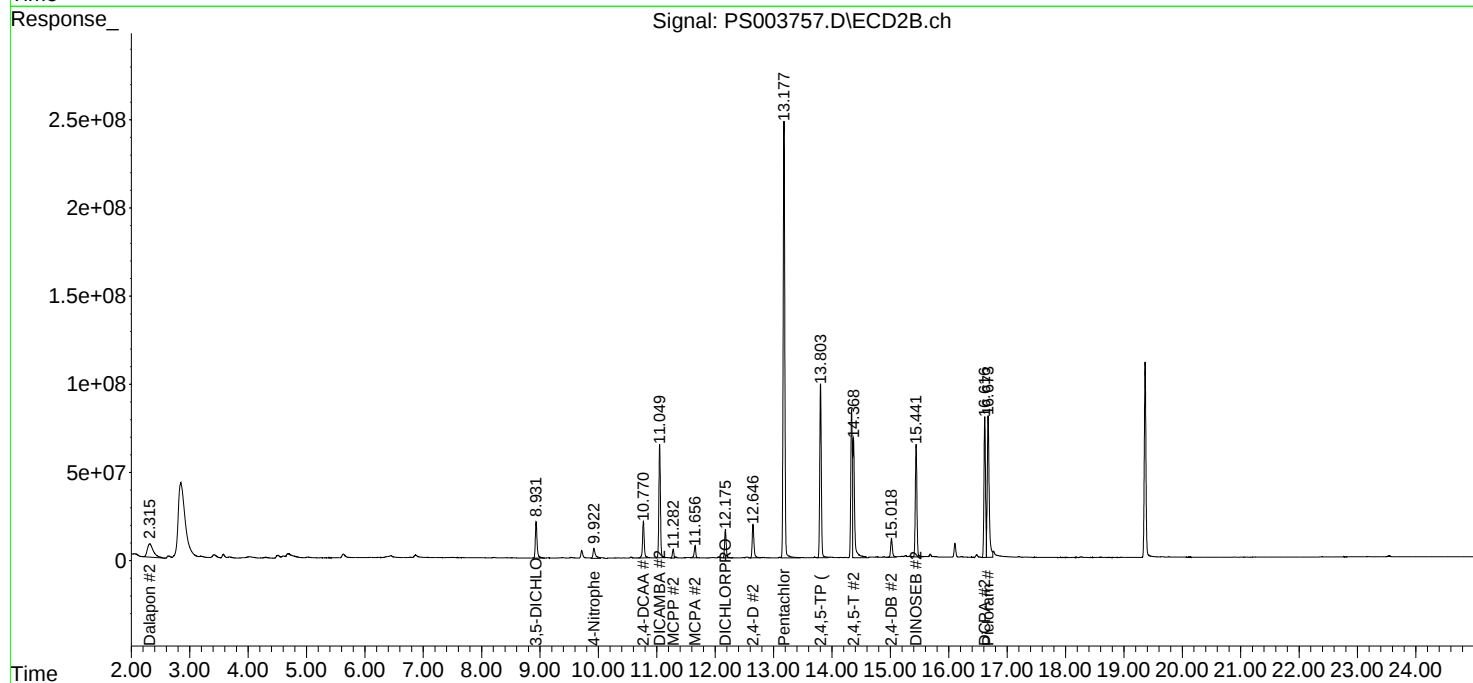
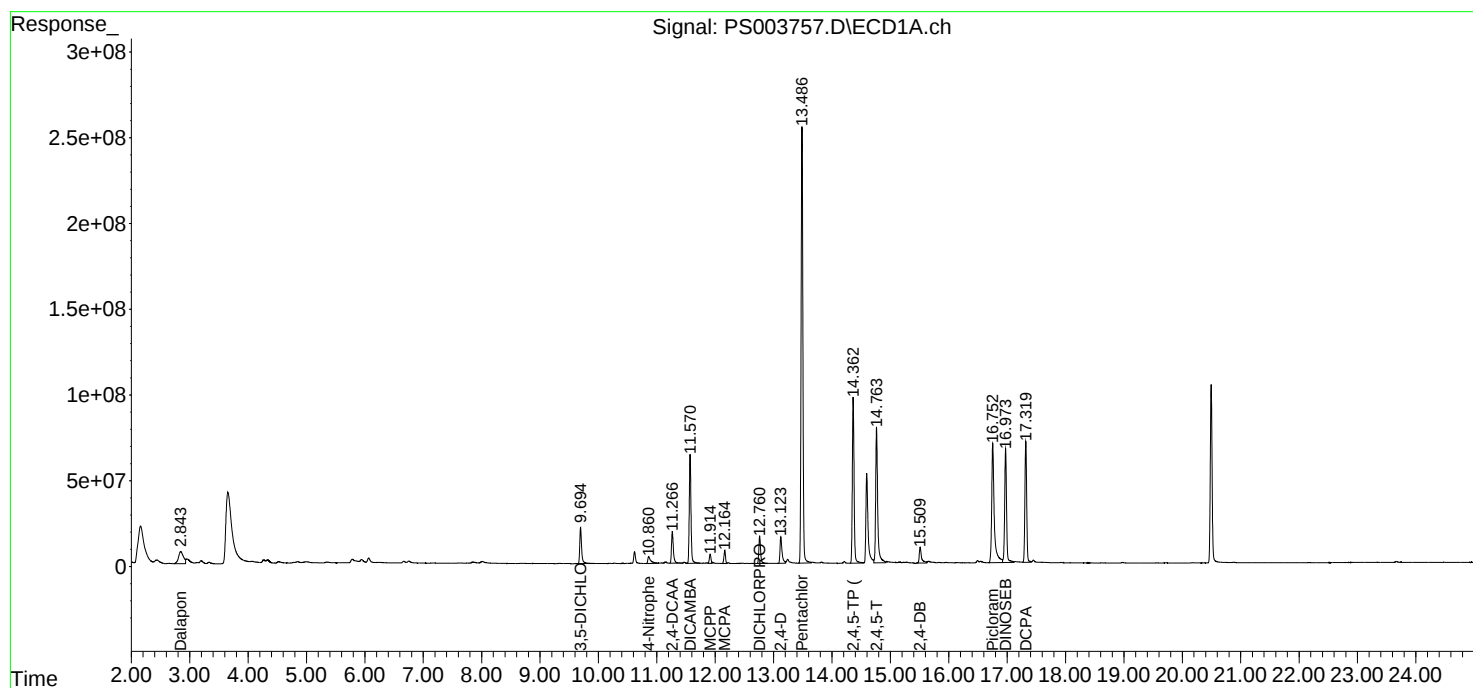
Instrument :
ECD_S
ClientSampleId :
PB118135BSD

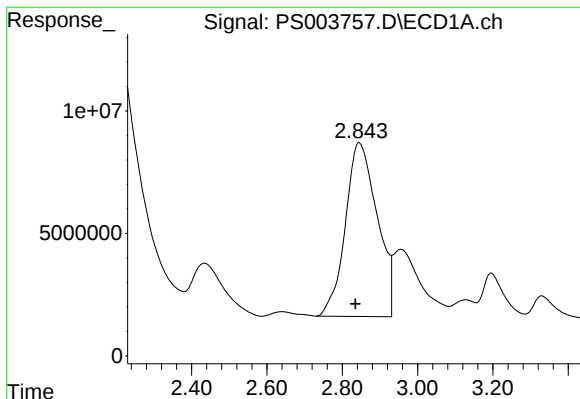
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 27 06:38:58 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS032619.M
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QLast Update : Wed Mar 27 05:52:44 2019
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





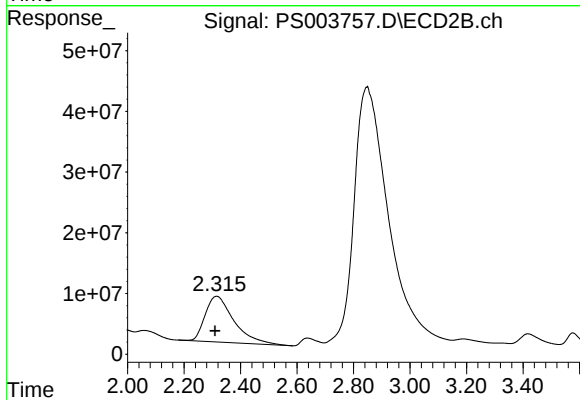
#1 Dalapon

R.T.: 2.844 min
Delta R.T.: 0.009 min
Response: 417919761
Conc: 560.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB118135BSD

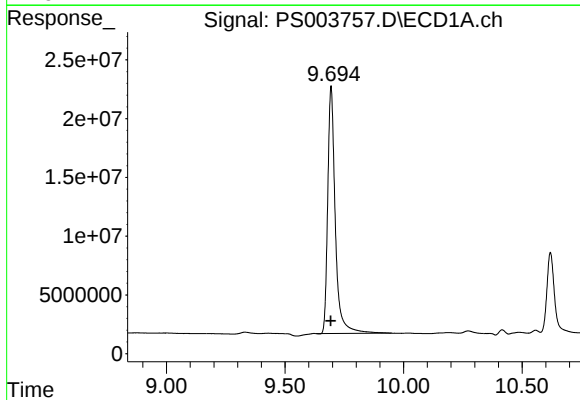
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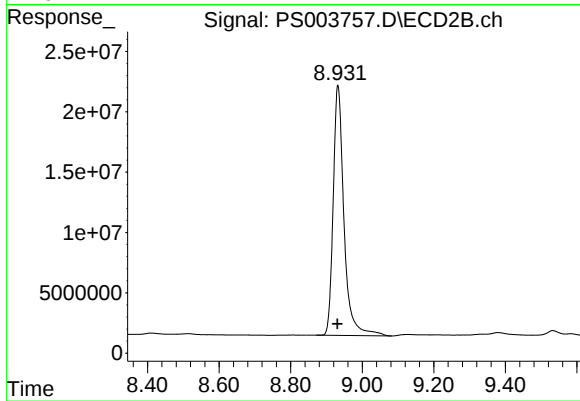
#1 Dalapon

R.T.: 2.315 min
Delta R.T.: 0.005 min
Response: 532826285
Conc: 730.27 ng/ml



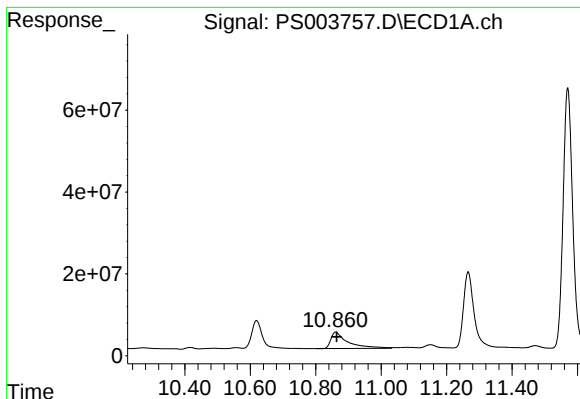
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.694 min
Delta R.T.: 0.000 min
Response: 467615772
Conc: 680.30 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.932 min
Delta R.T.: 0.001 min
Response: 433906697
Conc: 680.26 ng/ml



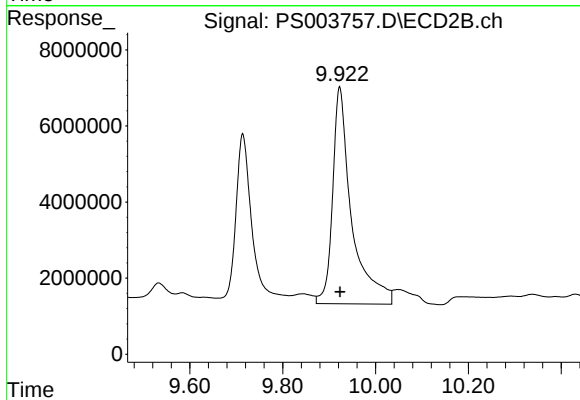
#3 4-Nitrophenol

R.T.: 10.861 min
Delta R.T.: -0.004 min
Response: 146205965
Conc: 674.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB118135BSD

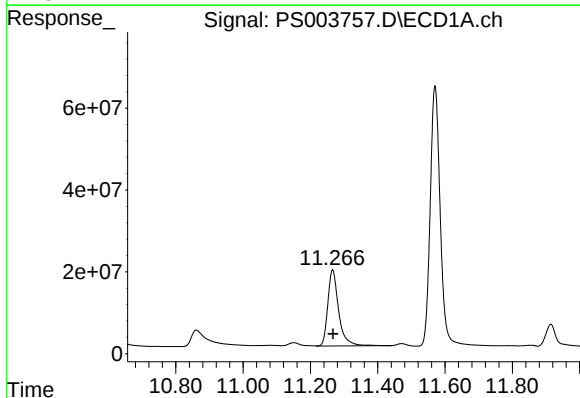
Manual Integrations
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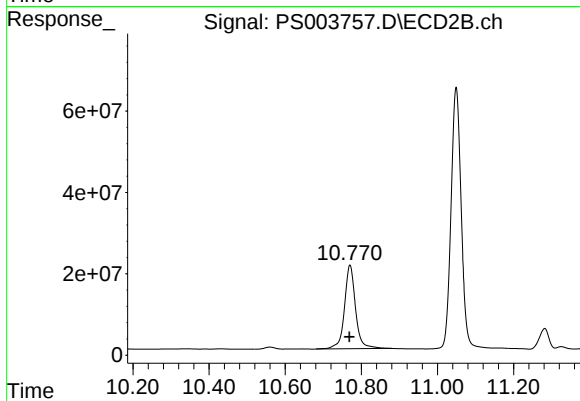
#3 4-Nitrophenol

R.T.: 9.923 min
Delta R.T.: 0.000 min
Response: 162084013
Conc: 713.92 ng/ml



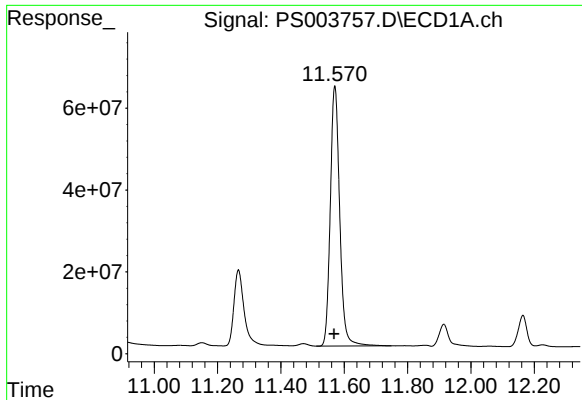
#4 2,4-DCAA

R.T.: 11.266 min
Delta R.T.: 0.000 min
Response: 415330697
Conc: 952.13 ng/ml



#4 2,4-DCAA

R.T.: 10.770 min
Delta R.T.: 0.001 min
Response: 415464189
Conc: 846.75 ng/ml



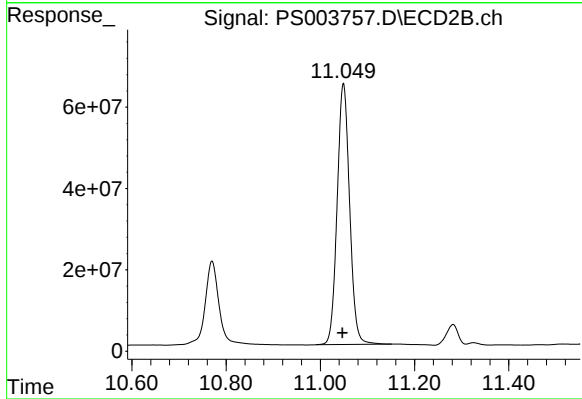
#5 DICAMBA

R.T.: 11.570 min
Delta R.T.: 0.002 min
Response: 1310451885
Conc: 638.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB118135BSD

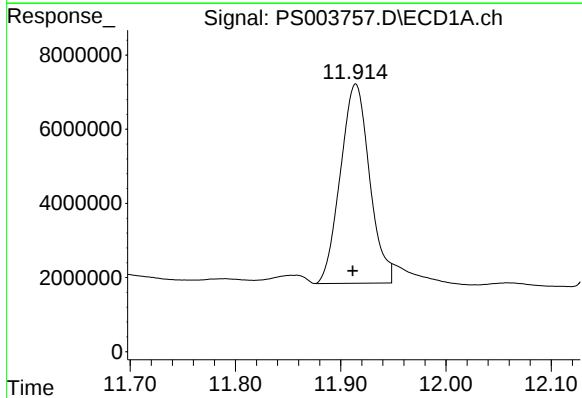
Manual Integrations
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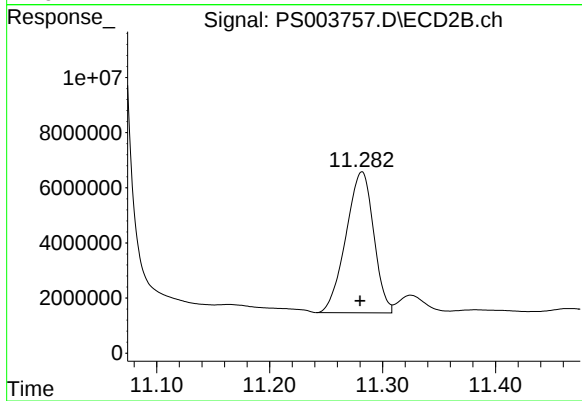
#5 DICAMBA

R.T.: 11.049 min
Delta R.T.: 0.002 min
Response: 1177641517
Conc: 633.22 ng/ml



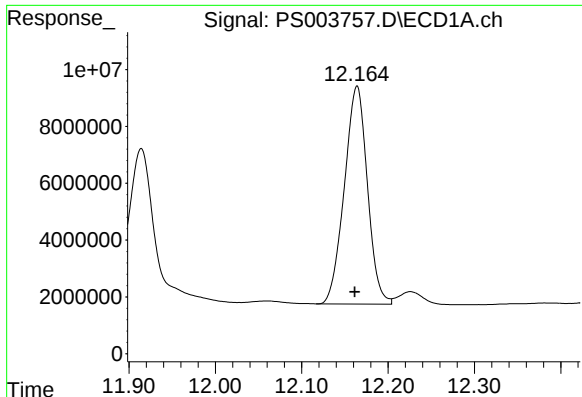
#6 MCP

R.T.: 11.914 min
Delta R.T.: 0.003 min
Response: 103273872
Conc: 74.24 ug/ml m



#6 MCP

R.T.: 11.282 min
Delta R.T.: 0.001 min
Response: 87230876
Conc: 73.88 ug/ml m



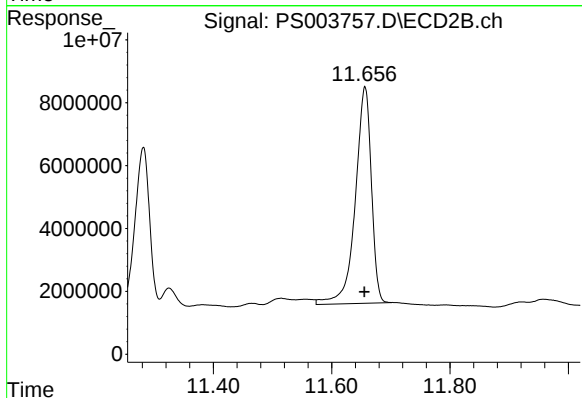
#7 MCPA

R.T.: 12.164 min
Delta R.T.: 0.002 min
Response: 142255898
Conc: 67.43 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB118135BSD

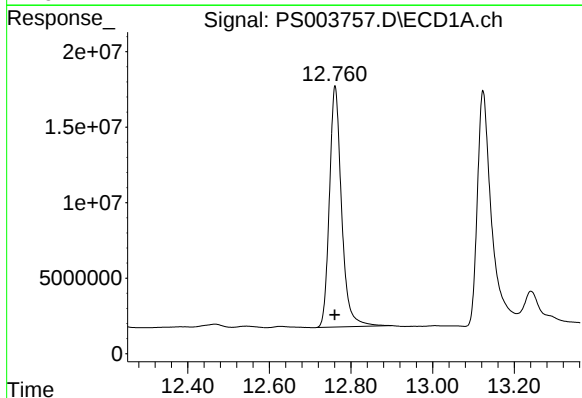
Manual Integrations
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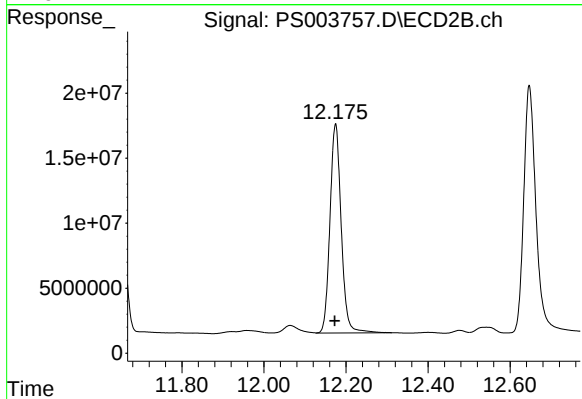
#7 MCPA

R.T.: 11.656 min
Delta R.T.: 0.000 min
Response: 129738279
Conc: 72.75 ug/ml



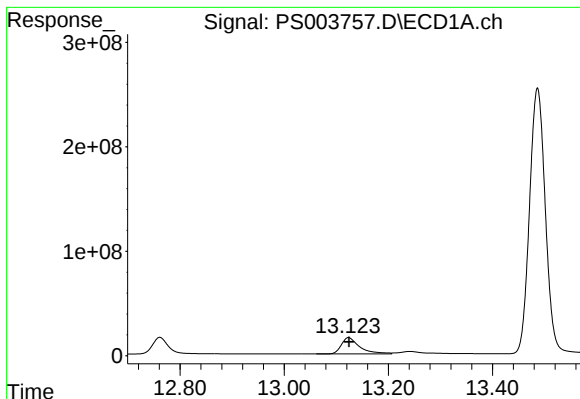
#8 DICHLORPROP

R.T.: 12.761 min
Delta R.T.: 0.000 min
Response: 330025285
Conc: 675.67 ng/ml



#8 DICHLORPROP

R.T.: 12.174 min
Delta R.T.: 0.002 min
Response: 305809881
Conc: 656.90 ng/ml



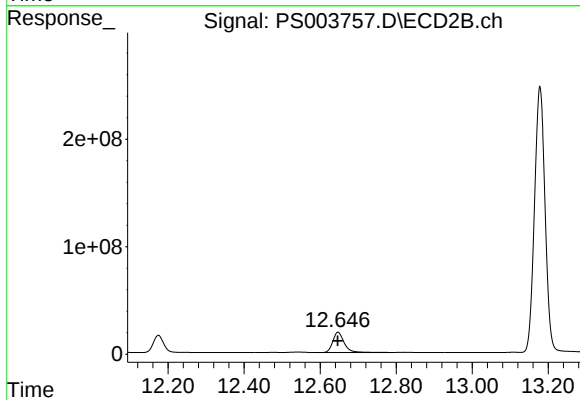
#9 2,4-D

R.T.: 13.124 min
Delta R.T.: -0.001 min
Response: 373778572
Conc: 768.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB118135BSD

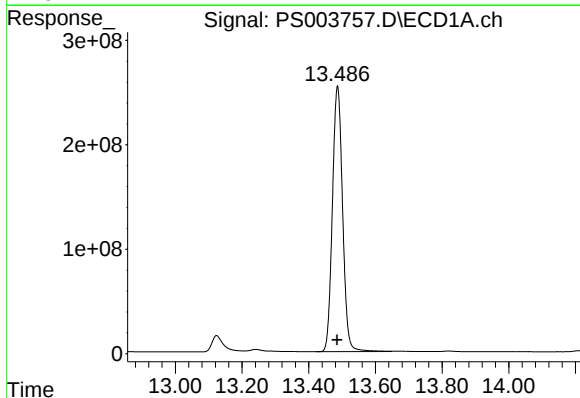
Manual Integrations
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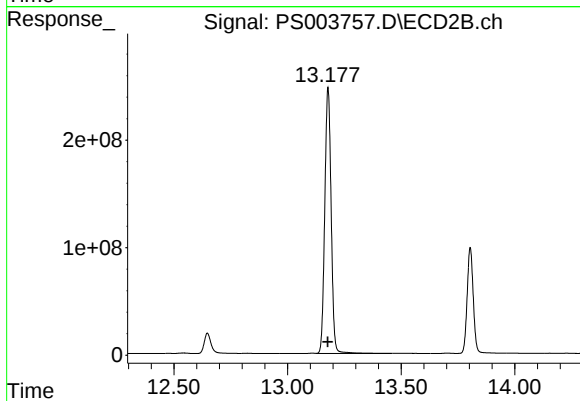
#9 2,4-D

R.T.: 12.647 min
Delta R.T.: 0.000 min
Response: 393861732
Conc: 740.47 ng/ml



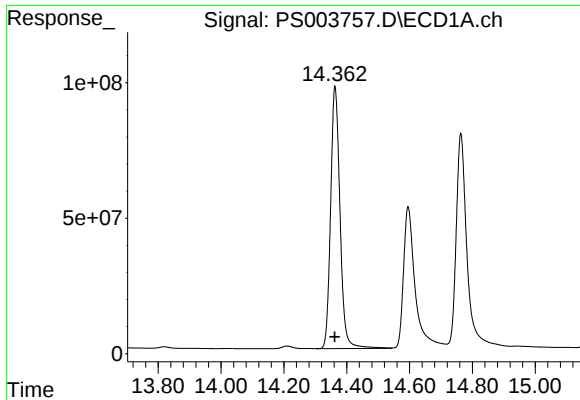
#10 Pentachlorophenol

R.T.: 13.486 min
Delta R.T.: 0.002 min
Response: 5397242417
Conc: 700.64 ng/ml



#10 Pentachlorophenol

R.T.: 13.178 min
Delta R.T.: 0.001 min
Response: 4836886898
Conc: 698.93 ng/ml



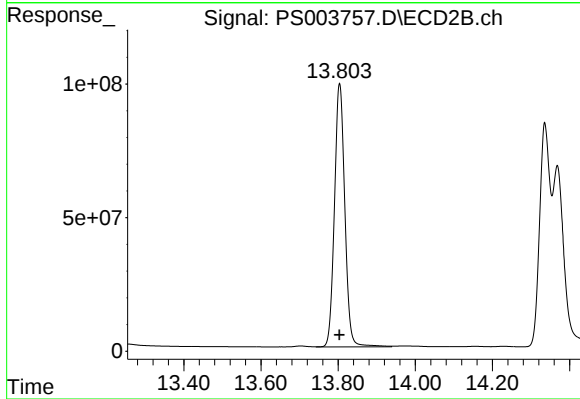
#11 2,4,5-TP (SILVEX)

R.T.: 14.363 min
Delta R.T.: 0.000 min
Response: 2006964751
Conc: 699.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB118135BSD

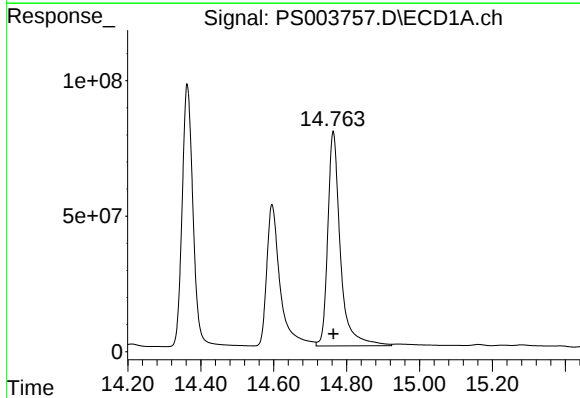
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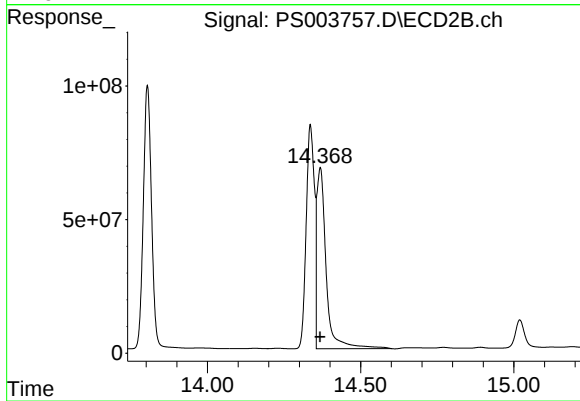
#11 2,4,5-TP (SILVEX)

R.T.: 13.804 min
Delta R.T.: 0.000 min
Response: 1846550300
Conc: 697.23 ng/ml



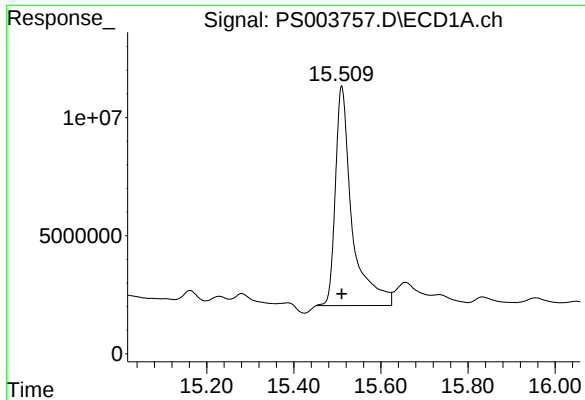
#12 2,4,5-T

R.T.: 14.763 min
Delta R.T.: 0.000 min
Response: 1895409939
Conc: 667.31 ng/ml



#12 2,4,5-T

R.T.: 14.368 min
Delta R.T.: 0.000 min
Response: 1444207909
Conc: 664.35 ng/ml



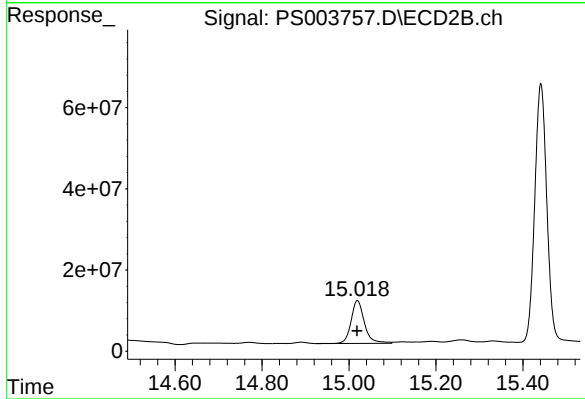
#13 2,4-DB

R.T.: 15.510 min
Delta R.T.: 0.000 min
Response: 246967419
Conc: 819.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB118135BSD

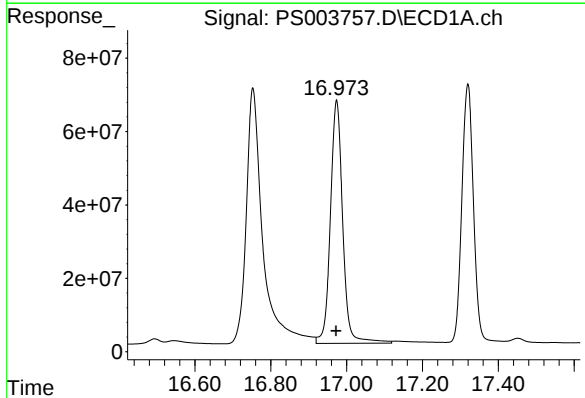
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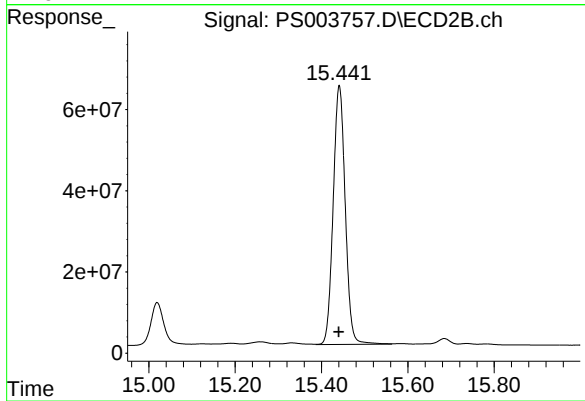
#13 2,4-DB

R.T.: 15.019 min
Delta R.T.: 0.000 min
Response: 224561148
Conc: 756.23 ng/ml



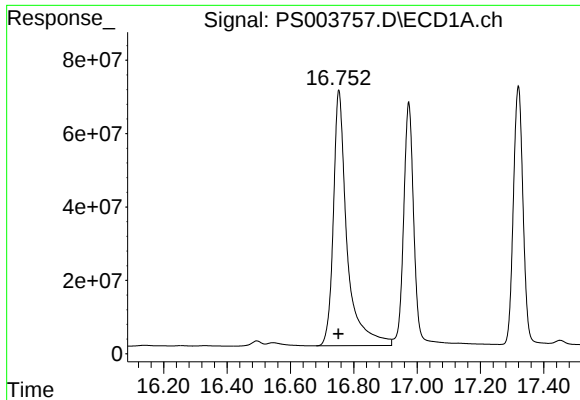
#14 DINOSEB

R.T.: 16.974 min
Delta R.T.: 0.001 min
Response: 1490549053
Conc: 623.30 ng/ml



#14 DINOSEB

R.T.: 15.441 min
Delta R.T.: 0.001 min
Response: 1236166077
Conc: 644.27 ng/ml



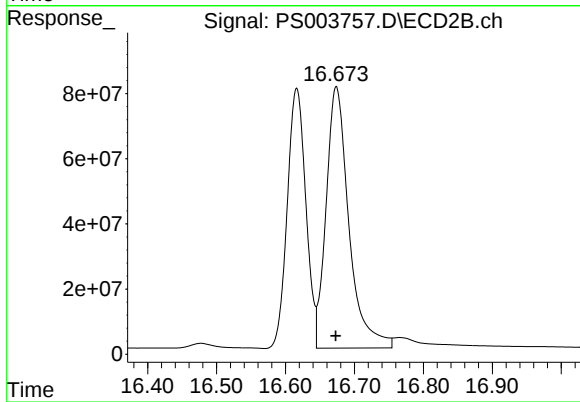
#15 Picloram

R.T.: 16.753 min
Delta R.T.: 0.001 min
Response: 2096225330
Conc: 617.07 ng/ml

Instrument :
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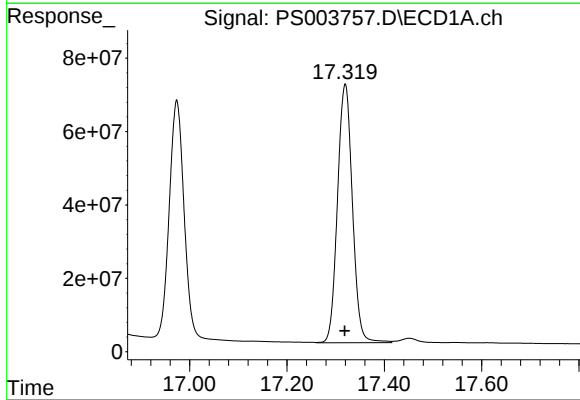
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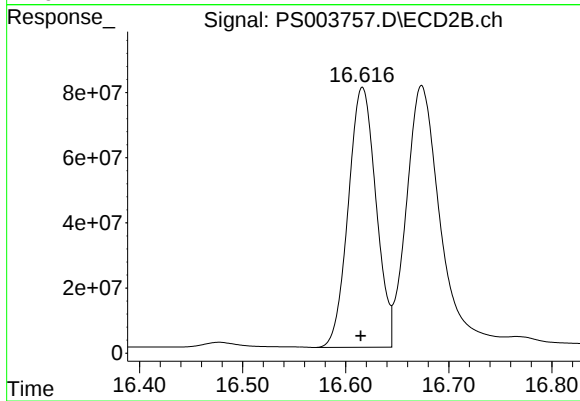
#15 Picloram

R.T.: 16.674 min
Delta R.T.: 0.001 min
Response: 1843606396
Conc: 581.36 ng/ml



#16 DCPA

R.T.: 17.320 min
Delta R.T.: 0.001 min
Response: 1497856949
Conc: 415.97 ng/ml



#16 DCPA

R.T.: 16.616 min
Delta R.T.: 0.002 min
Response: 1491178019
Conc: 441.17 ng/ml