

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032819\
 Data File : PS003809.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Mar 2019 12:51
 Operator : EI\SJ
 Sample : PB118327BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB118327BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 29 04:58:13 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	11.264	10.767	452.5E6	456.0E6	1037.237	929.405
Target Compounds							
1) T	Dalapon	2.840	2.311	484.0E6	535.6E6	649.201m	734.030
2) T	3,5-DICHL...	9.691	8.930	539.9E6	497.5E6	785.447	779.940
3) T	4-Nitroph...	10.865	9.922	134.4E6	162.1E6	620.538	714.039
5) T	DICAMBA	11.568	11.046	1518.9E6	1369.0E6	740.417	736.103
6) T	MCPD	11.912	11.279	109.9E6	95850081	78.983	81.180
7) T	MCPA	12.161	11.654	167.2E6	149.0E6	79.238	83.539
8) T	DICHLORPROP	12.758	12.171	383.0E6	355.8E6	784.179	764.361
9) T	2,4-D	13.122	12.644	426.1E6	454.2E6	876.233	853.890
10) T	Pentachlo...	13.483	13.174	6229.2E6	5574.7E6	808.636	805.545
11) T	2,4,5-TP ...	14.361	13.801	2321.7E6	2165.6E6	809.330	817.712
12) T	2,4,5-T	14.761	14.365	2022.8E6	1628.9E6	712.163m	749.286
13) T	2,4-DB	15.509	15.017	254.8E6	233.2E6	845.229	785.382
14) T	DINOSEB	16.970	15.438	1736.6E6	1413.4E6	726.197	736.623
15) T	Picloram	16.754	16.671	2145.8E6	1916.0E6	631.649	604.179m
16) T	DCPA	17.316	16.613	1788.6E6	1763.3E6	496.714	521.670

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032819\
Data File : PS003809.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Mar 2019 12:51
Operator : EI\SJ
Sample : PB118327BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

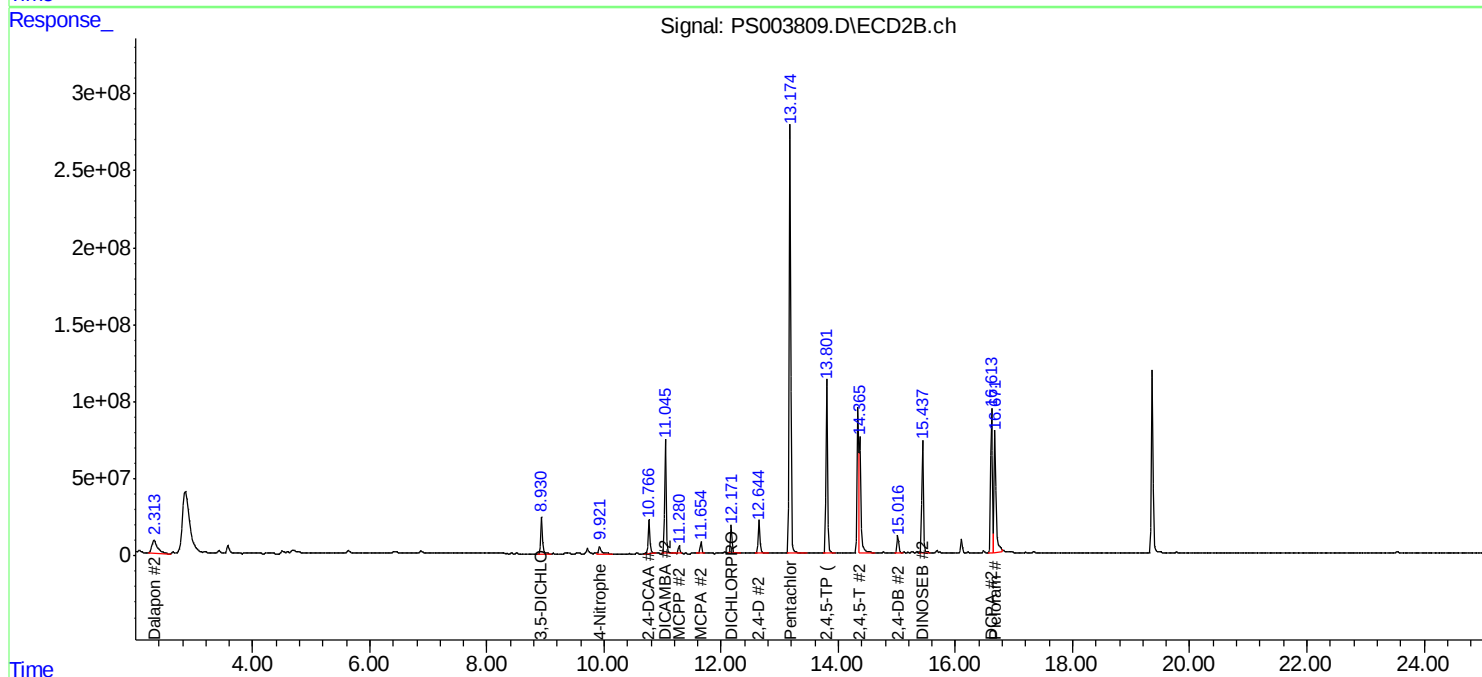
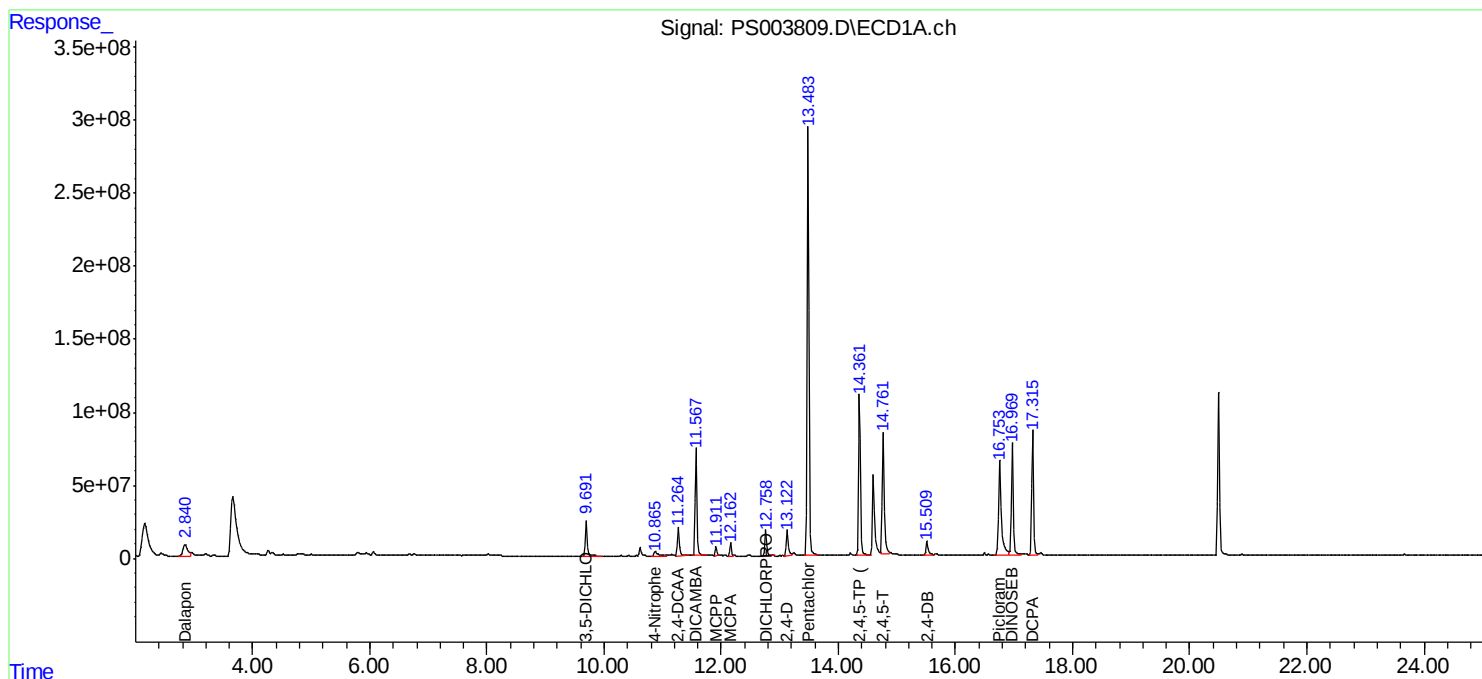
Instrument :
ECD_S
ClientSampled :
PB118327BS

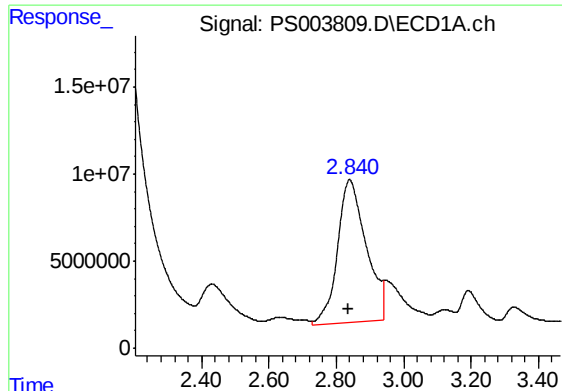
Manual Integrations
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 29 04:58:13 2019
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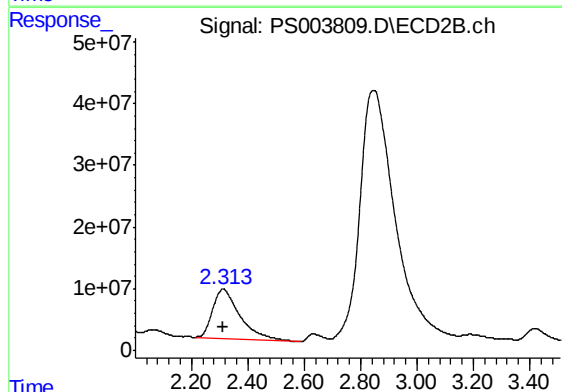
#1 Dalapon

R.T.: 2.840 min
Delta R.T.: 0.005 min
Response: 484001394
Conc: 649.20 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB118327BS

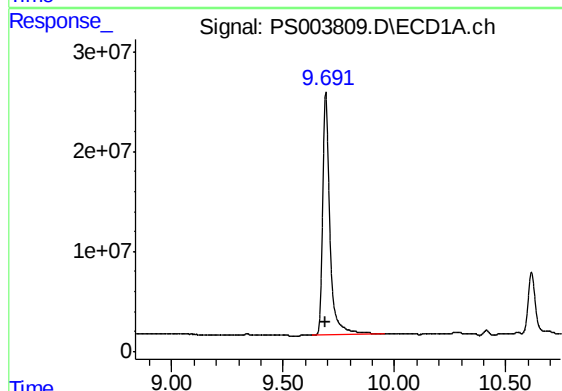
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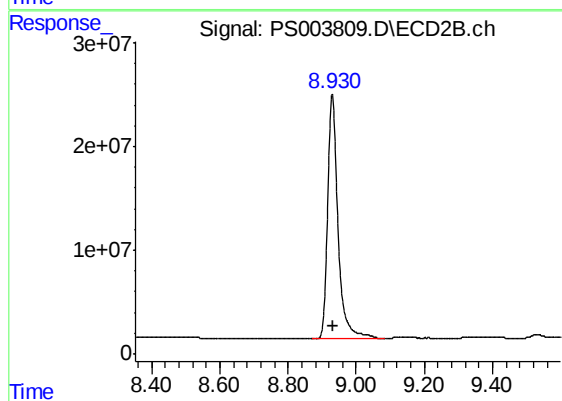
#1 Dalapon

R.T.: 2.311 min
Delta R.T.: 0.000 min
Response: 535568901
Conc: 734.03 ng/ml



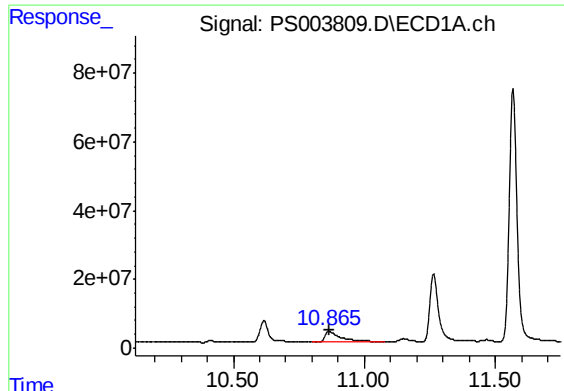
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.691 min
Delta R.T.: -0.002 min
Response: 539886597
Conc: 785.45 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.930 min
Delta R.T.: -0.001 min
Response: 497490371
Conc: 779.94 ng/ml



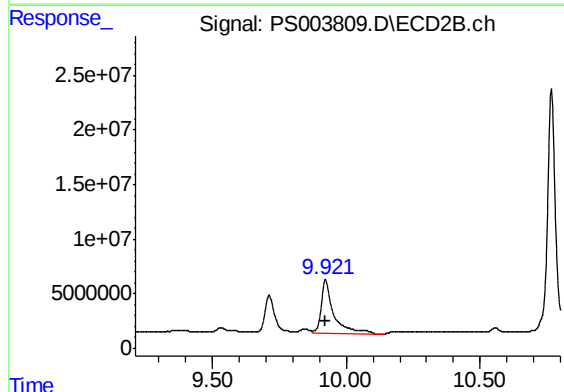
#3 4-Nitrophenol

R.T.: 10.865 min
Delta R.T.: 0.000 min
Response: 134446013
Conc: 620.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB118327BS

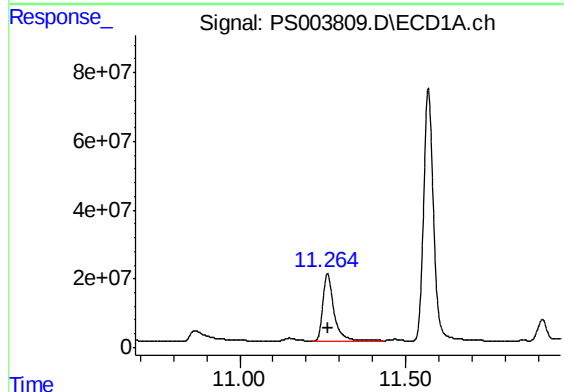
Manual Integrations
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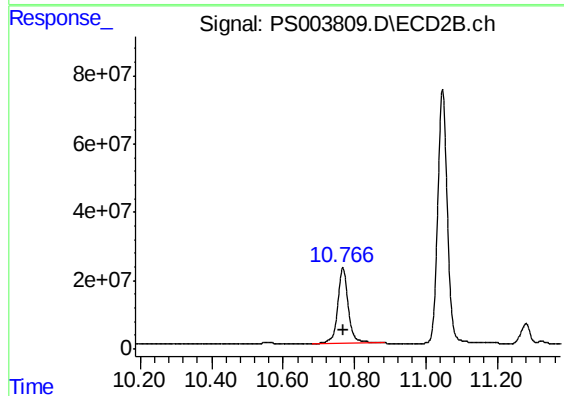
#3 4-Nitrophenol

R.T.: 9.922 min
Delta R.T.: -0.001 min
Response: 162111734
Conc: 714.04 ng/ml



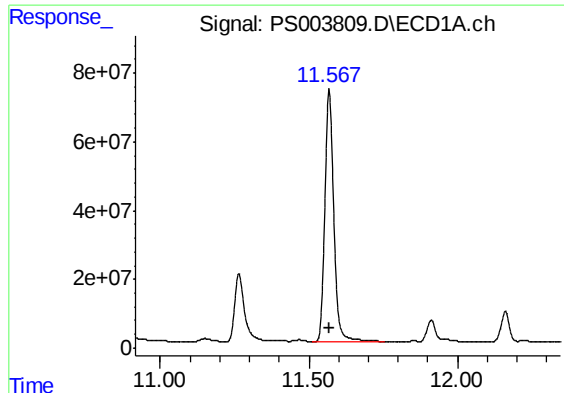
#4 2,4-DCAA

R.T.: 11.264 min
Delta R.T.: -0.002 min
Response: 452455584
Conc: 1037.24 ng/ml



#4 2,4-DCAA

R.T.: 10.767 min
Delta R.T.: -0.002 min
Response: 456020085
Conc: 929.40 ng/ml



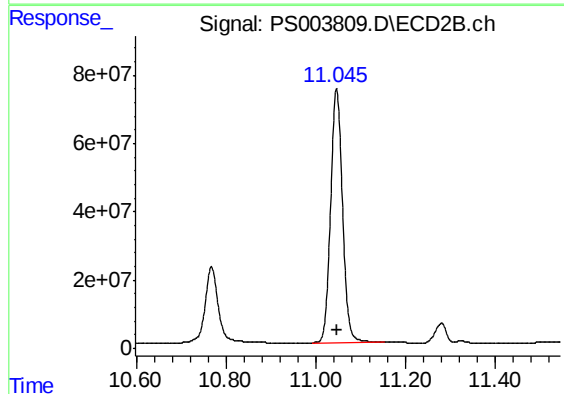
#5 DICAMBA

R.T.: 11.568 min
Delta R.T.: 0.000 min
Response: 1518931720
Conc: 740.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB118327BS

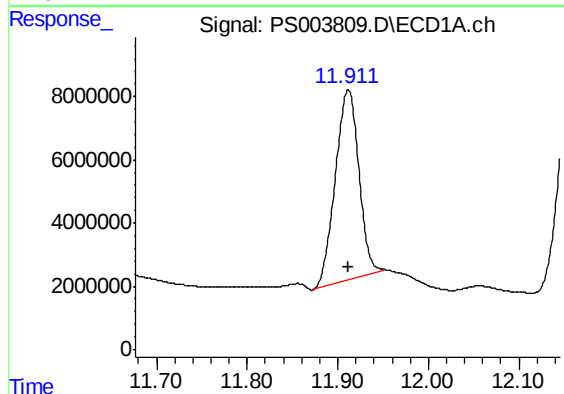
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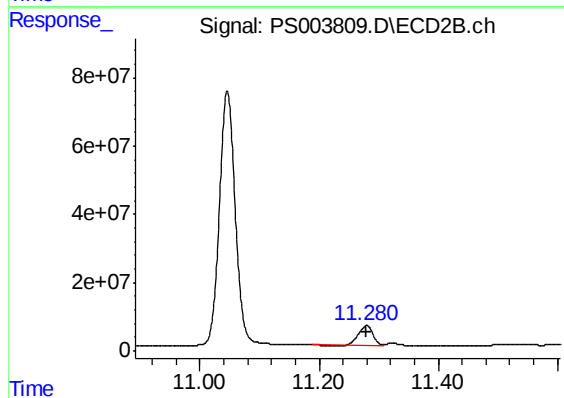
#5 DICAMBA

R.T.: 11.046 min
Delta R.T.: -0.001 min
Response: 1368970509
Conc: 736.10 ng/ml



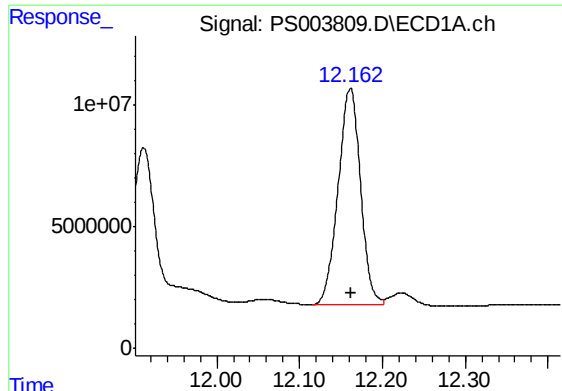
#6 MCPP

R.T.: 11.912 min
Delta R.T.: 0.000 min
Response: 109868502
Conc: 78.98 ug/ml



#6 MCPP

R.T.: 11.279 min
Delta R.T.: 0.000 min
Response: 95850081
Conc: 81.18 ug/ml



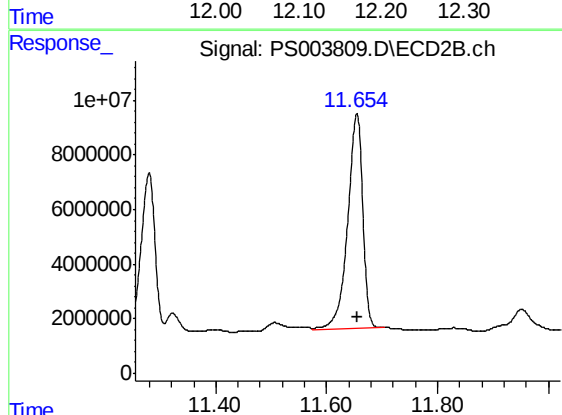
#7 MCPA

R.T.: 12.161 min
Delta R.T.: 0.000 min
Response: 167175366
Conc: 79.24 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB118327BS

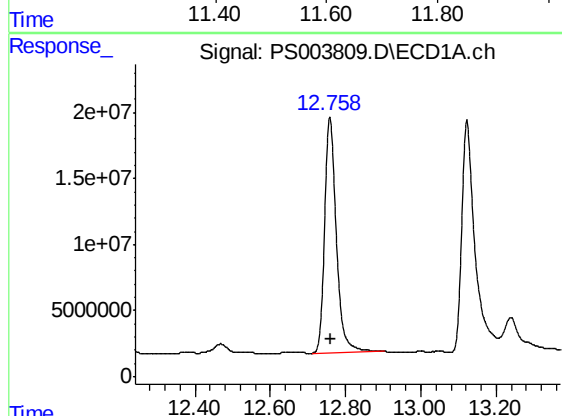
Manual Integrations
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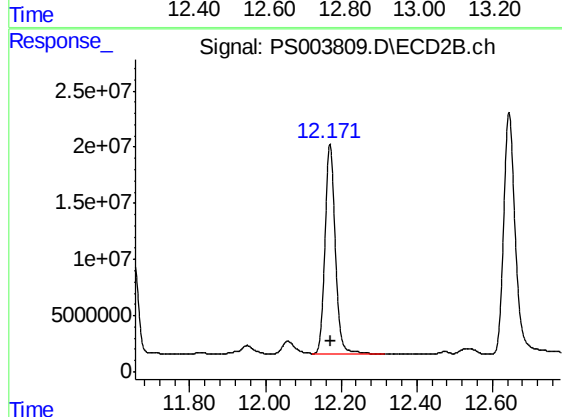
#7 MCPA

R.T.: 11.654 min
Delta R.T.: 0.000 min
Response: 148976475
Conc: 83.54 ug/ml



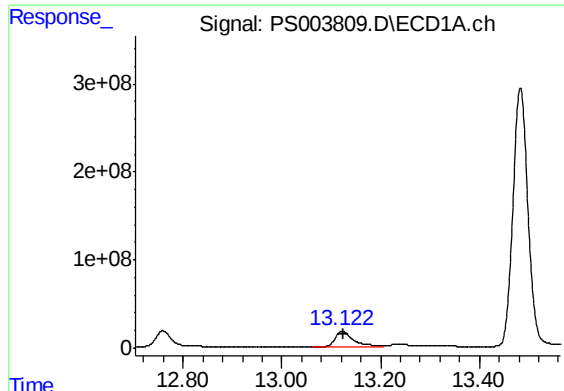
#8 DICHLORPROP

R.T.: 12.758 min
Delta R.T.: -0.002 min
Response: 383023773
Conc: 784.18 ng/ml



#8 DICHLORPROP

R.T.: 12.171 min
Delta R.T.: -0.002 min
Response: 355835791
Conc: 764.36 ng/ml



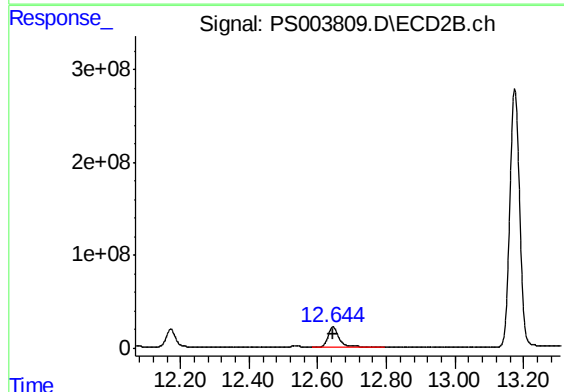
#9 2,4-D

R.T.: 13.122 min
Delta R.T.: -0.002 min
Response: 426089563
Conc: 876.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB118327BS

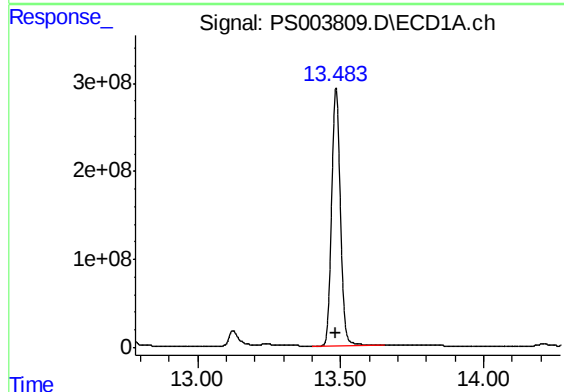
Manual Integrations
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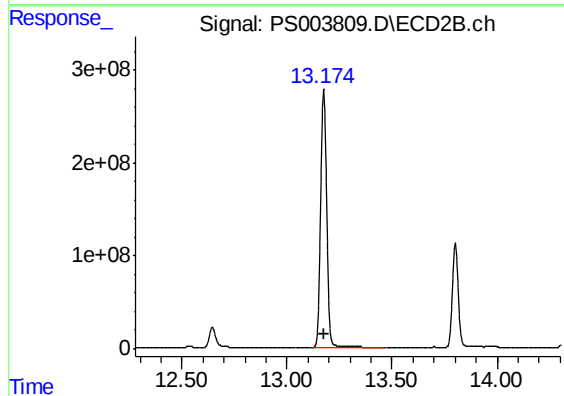
#9 2,4-D

R.T.: 12.644 min
Delta R.T.: -0.002 min
Response: 454189228
Conc: 853.89 ng/ml



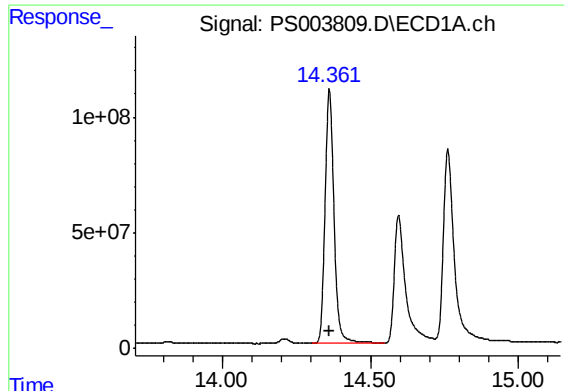
#10 Pentachlorophenol

R.T.: 13.483 min
Delta R.T.: -0.001 min
Response: 6229208963
Conc: 808.64 ng/ml



#10 Pentachlorophenol

R.T.: 13.174 min
Delta R.T.: -0.002 min
Response: 5574670785
Conc: 805.54 ng/ml



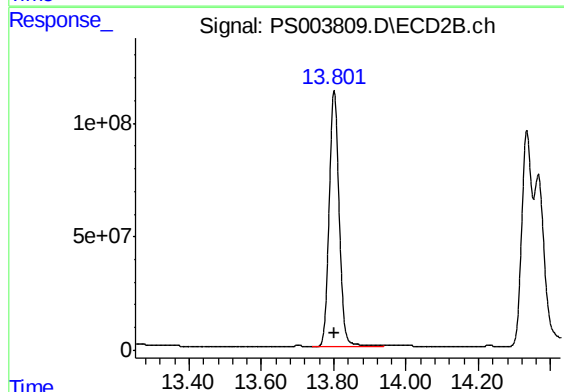
#11 2,4,5-TP (SILVEX)

R.T.: 14.361 min
Delta R.T.: 0.000 min
Response: 2321678780
Conc: 809.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB118327BS

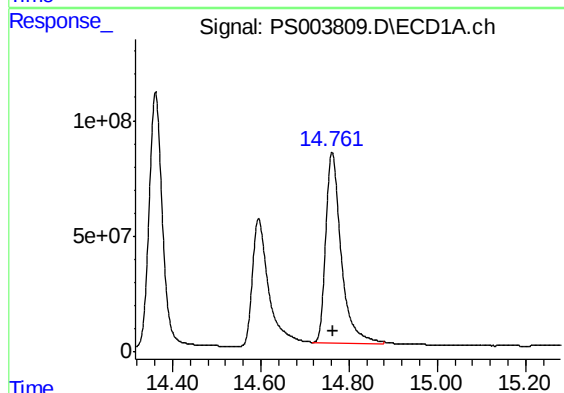
Manual Integrations
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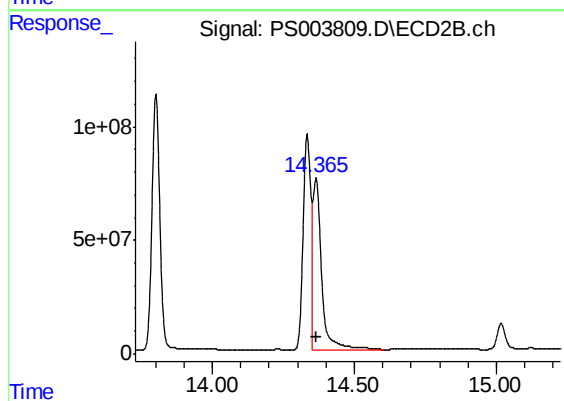
#11 2,4,5-TP (SILVEX)

R.T.: 13.801 min
Delta R.T.: -0.002 min
Response: 2165622502
Conc: 817.71 ng/ml



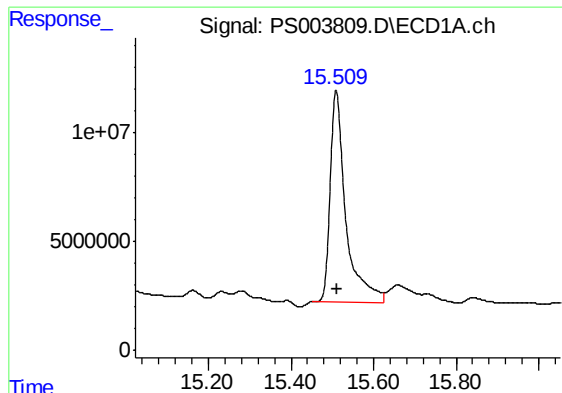
#12 2,4,5-T

R.T.: 14.761 min
Delta R.T.: -0.002 min
Response: 2022810293
Conc: 712.16 ng/ml m



#12 2,4,5-T

R.T.: 14.365 min
Delta R.T.: -0.002 min
Response: 1628855619
Conc: 749.29 ng/ml



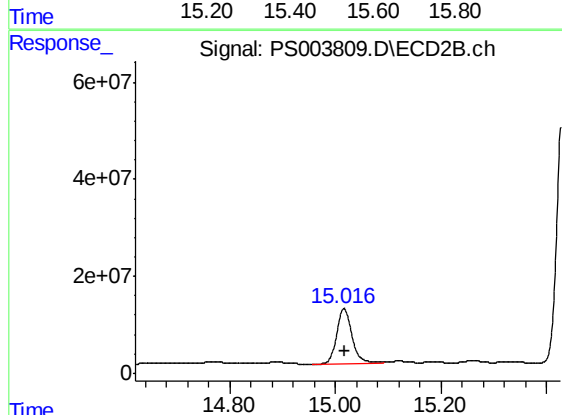
#13 2,4-DB

R.T.: 15.509 min
Delta R.T.: 0.000 min
Response: 254838500
Conc: 845.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB118327BS

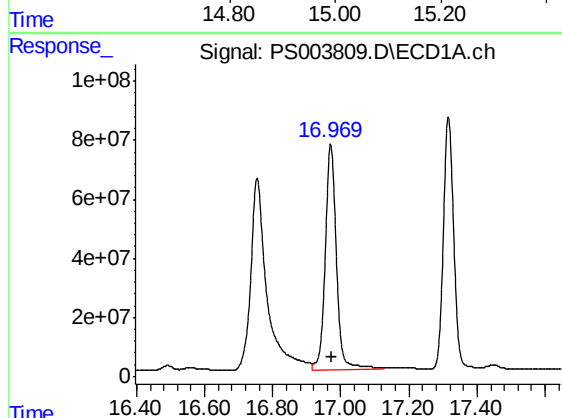
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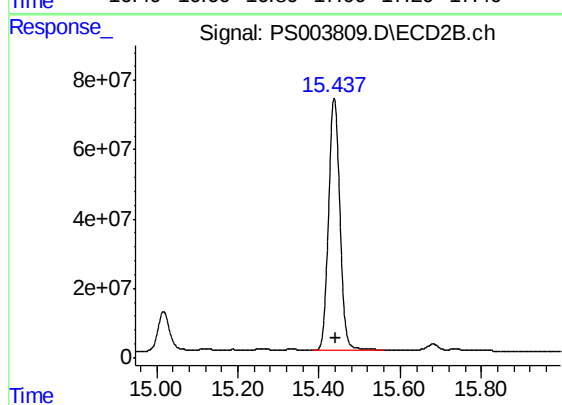
#13 2,4-DB

R.T.: 15.017 min
Delta R.T.: -0.002 min
Response: 233219289
Conc: 785.38 ng/ml



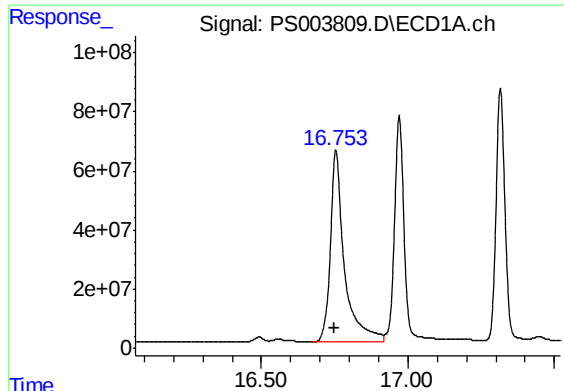
#14 DINOSEB

R.T.: 16.970 min
Delta R.T.: -0.002 min
Response: 1736616252
Conc: 726.20 ng/ml



#14 DINOSEB

R.T.: 15.438 min
Delta R.T.: -0.002 min
Response: 1413365232
Conc: 736.62 ng/ml



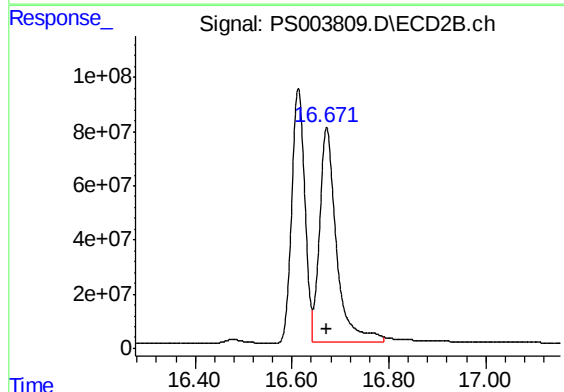
#15 Picloram

R.T.: 16.754 min
Delta R.T.: 0.003 min
Response: 2145750595
Conc: 631.65 ng/ml

Instrument :
ECD_S
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PB118327BS

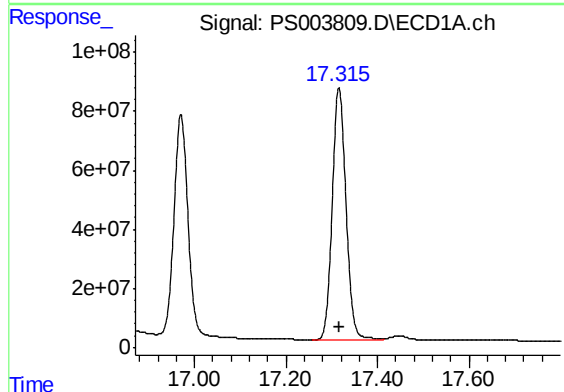
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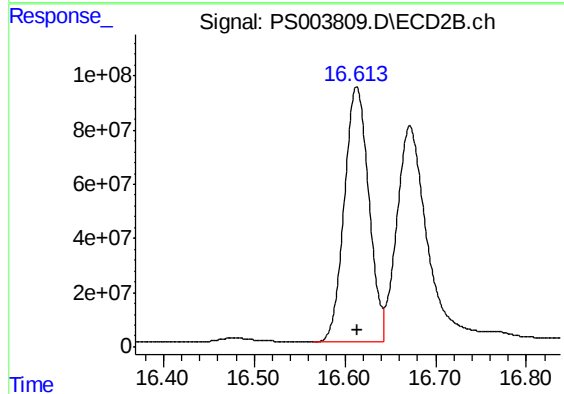
#15 Picloram

R.T.: 16.671 min
Delta R.T.: -0.002 min
Response: 1915986947
Conc: 604.18 ng/ml m



#16 DCPA

R.T.: 17.316 min
Delta R.T.: -0.003 min
Response: 1788619421
Conc: 496.71 ng/ml



#16 DCPA

R.T.: 16.613 min
Delta R.T.: -0.002 min
Response: 1763259578
Conc: 521.67 ng/ml