

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101918\
 Data File : PS002057.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Oct 2018 22:13
 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: Oct 20 02:17:32 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101518.M
 Quant Title : 8080.M
 QLast Update : Wed Oct 17 08:59:14 2018
 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	11.479	10.971	170.3E6	195.0E6	805.555	817.710
Target Compounds							
1) T	Dalapon	2.960	2.424	223.7E6	215.6E6	733.173	738.602
2) T	3,5-DICHL...	9.902	9.124	229.8E6	219.9E6	756.377	751.957
3) T	4-Nitroph...	11.069	10.117	102.9E6	94415379	762.764	767.874
5) T	DICAMBA	11.790	11.256	605.2E6	637.6E6	768.894	776.008
6) T	MCPD	12.131	11.484	45100299	45146902	80.544	82.720
7) T	MCPA	12.381	11.860	66902891	69295075	72.380	84.170m
8) T	DICHLORPROP	12.981	12.382	164.9E6	167.8E6	760.889	766.184
9) T	2,4-D	13.339	12.853	209.0E6	229.0E6	782.435	766.249
10) T	Pentachlo...	13.719	13.401	2217.9E6	2493.7E6	783.728	787.578
11) T	2,4,5-TP ...	14.590	14.018	852.3E6	995.5E6	779.224	783.680
12) T	2,4,5-T	14.988	14.585	906.4E6	816.6E6	772.916	745.566m
13) T	2,4-DB	15.736	15.235	122.8E6	130.2E6	781.644	827.157
14) T	DINOSEB	17.222	15.664	622.5E6	675.7E6	743.539	763.964
15) T	Picloram	16.987	16.844	1312.8E6	1243.8E6	767.852	784.095
16) T	DCPA	17.565	16.844	1093.7E6	1243.8E6	789.025	687.464

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101918\
Data File : PS002057.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Oct 2018 22:13
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

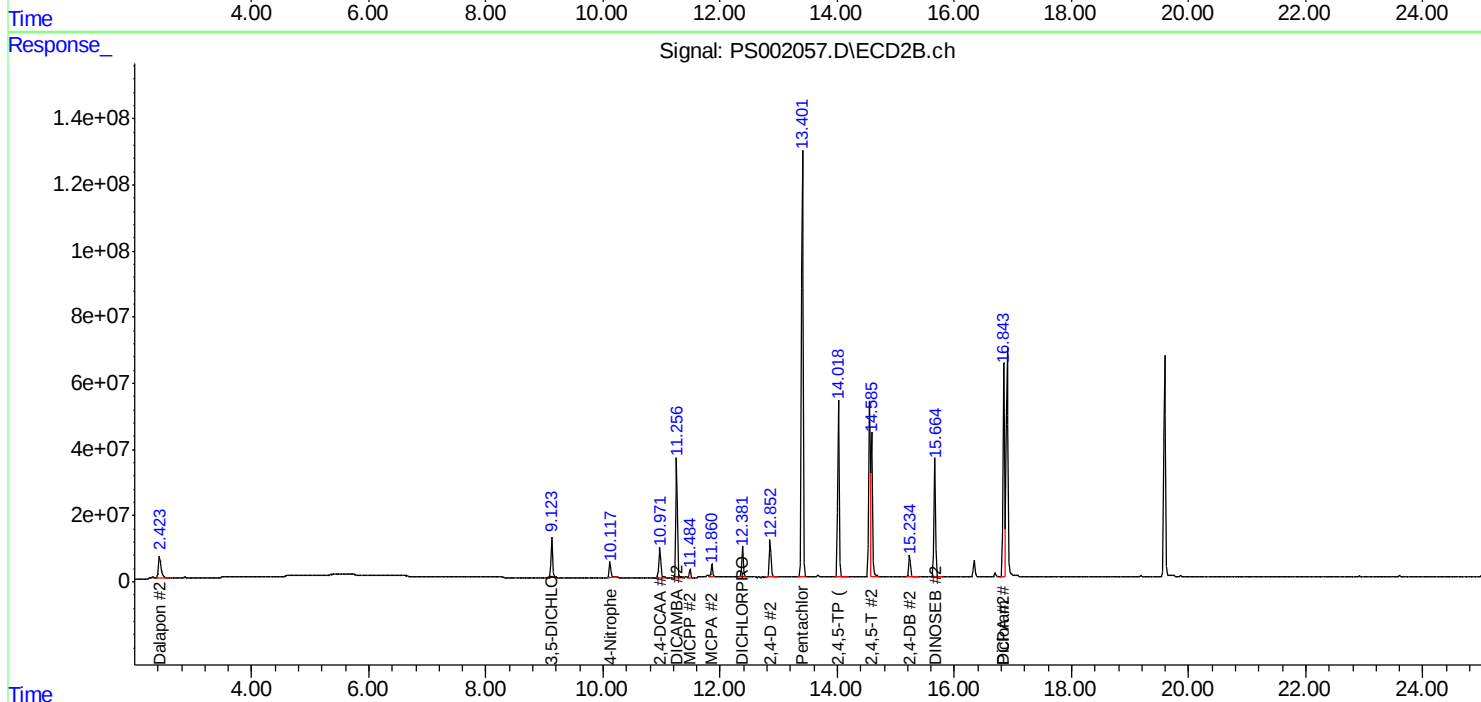
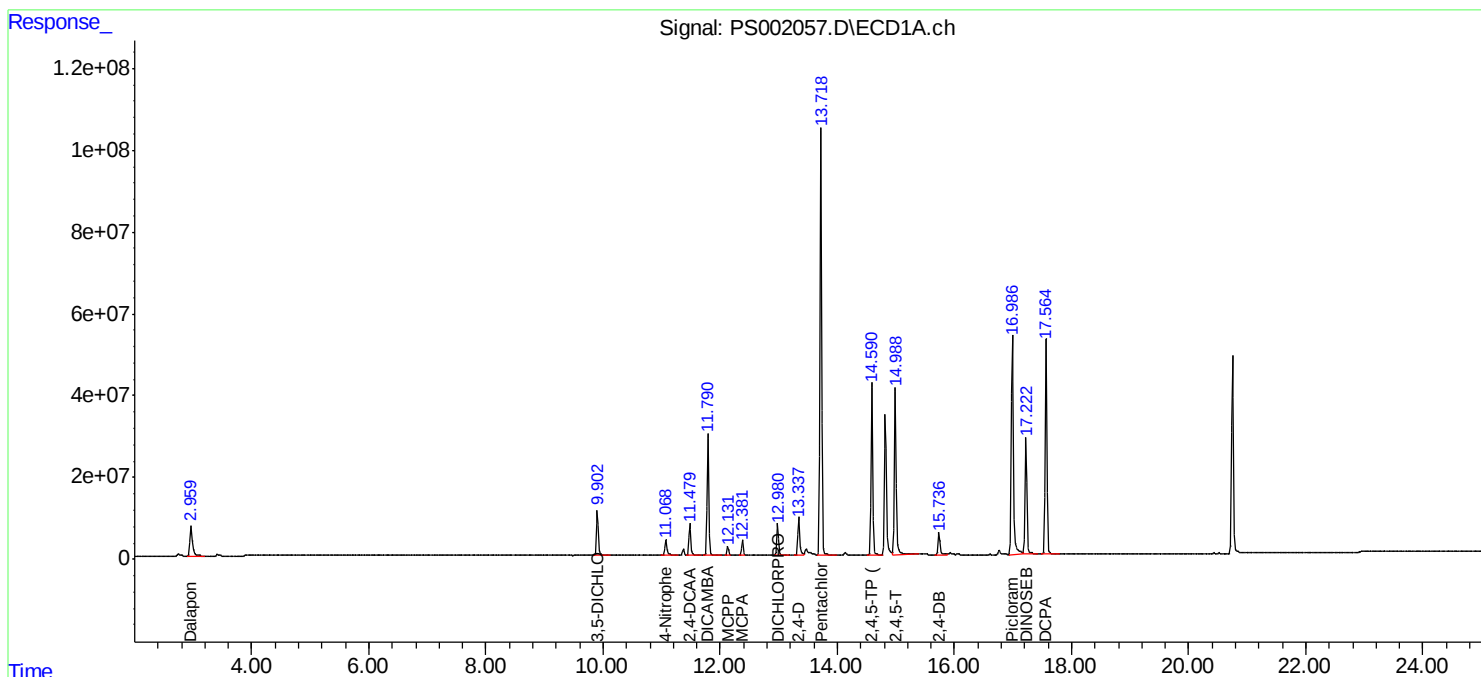
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

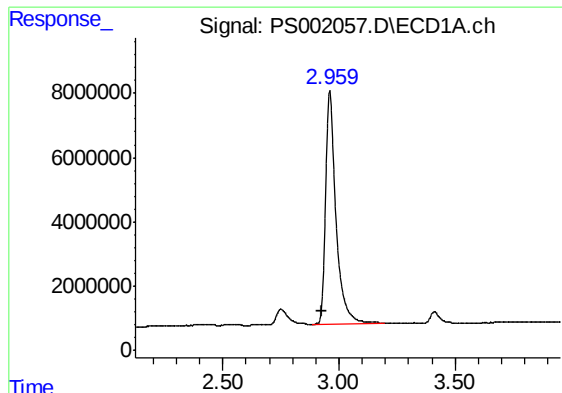
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 20 02:17:32 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101518.M
Quant Title : 8080.M
QLast Update : Wed Oct 17 08:59:14 2018
Response via : Initial 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





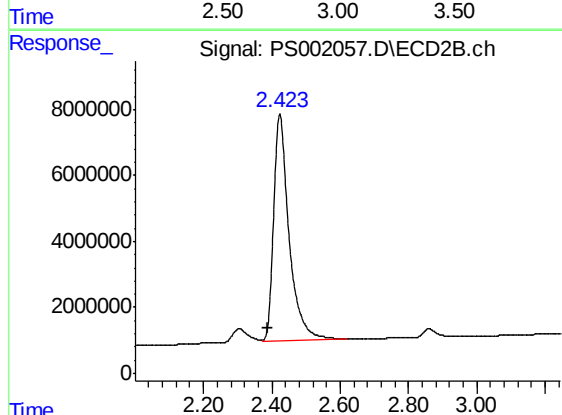
#1 Dalapon

R.T.: 2.960 min
Delta R.T.: 0.033 min
Response: 223733117
Conc: 733.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

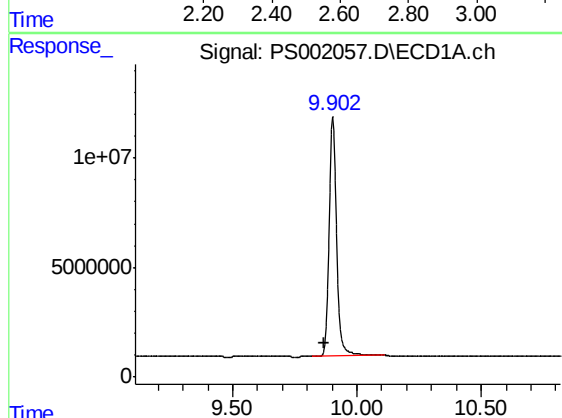
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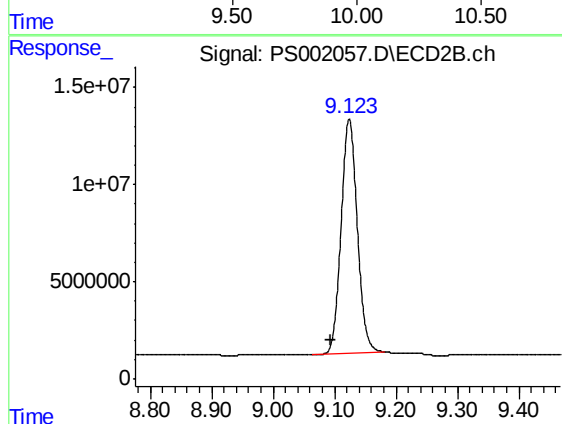
#1 Dalapon

R.T.: 2.424 min
Delta R.T.: 0.034 min
Response: 215647346
Conc: 738.60 ng/ml



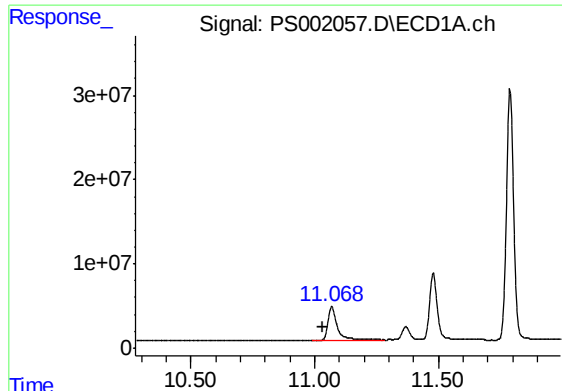
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.902 min
Delta R.T.: 0.033 min
Response: 229777038
Conc: 756.38 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.124 min
Delta R.T.: 0.031 min
Response: 219897476
Conc: 751.96 ng/ml



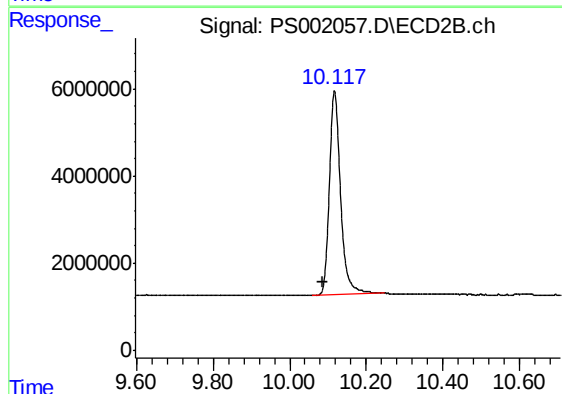
#3 4-Nitrophenol

R.T.: 11.069 min
Delta R.T.: 0.033 min
Response: 102923730
Conc: 762.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

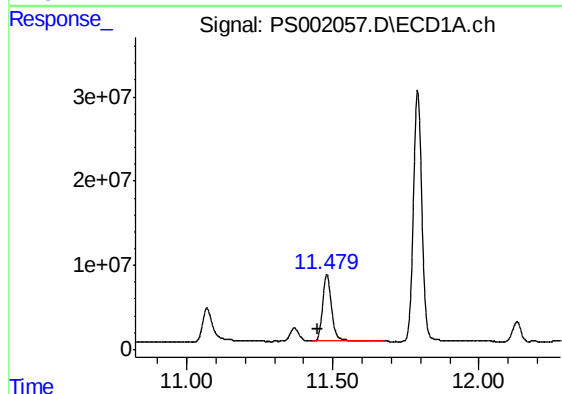
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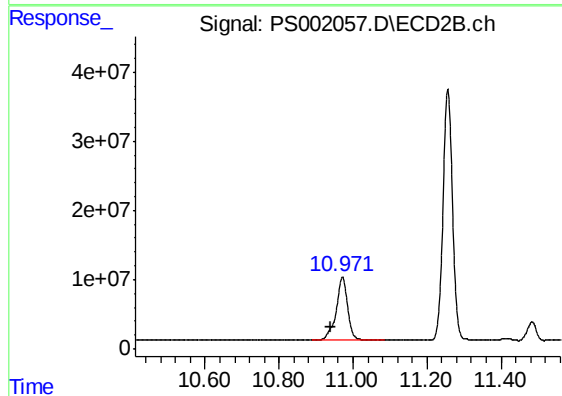
#3 4-Nitrophenol

R.T.: 10.117 min
Delta R.T.: 0.031 min
Response: 94415379
Conc: 767.87 ng/ml



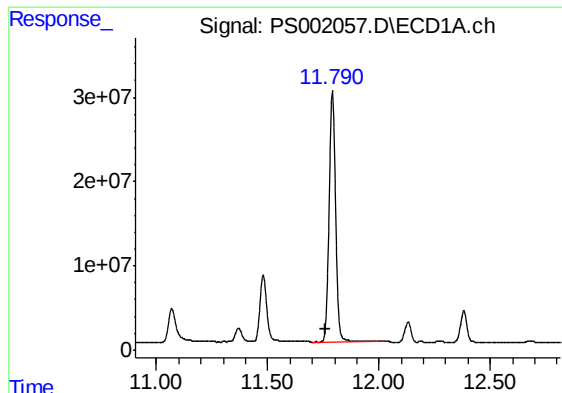
#4 2,4-DCAA

R.T.: 11.479 min
Delta R.T.: 0.032 min
Response: 170296037
Conc: 805.56 ng/ml



#4 2,4-DCAA

R.T.: 10.971 min
Delta R.T.: 0.031 min
Response: 195029631
Conc: 817.71 ng/ml



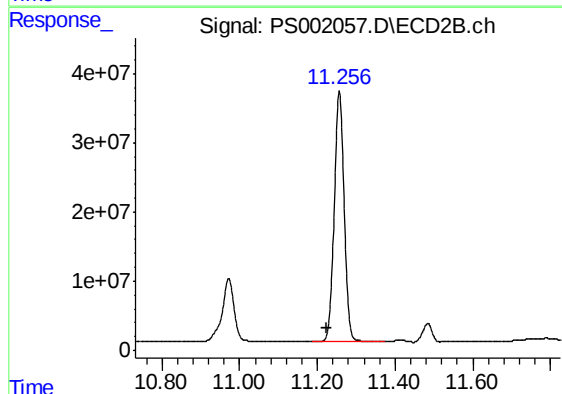
#5 DICAMBA

R.T.: 11.790 min
Delta R.T.: 0.032 min
Response: 605186949
Conc: 768.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

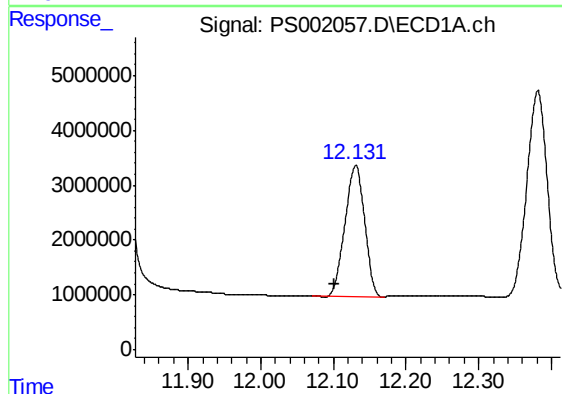
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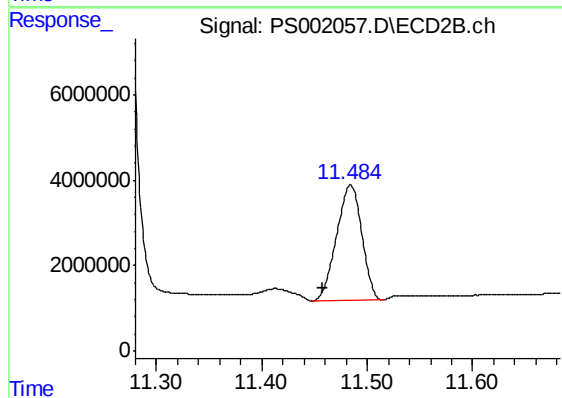
#5 DICAMBA

R.T.: 11.256 min
Delta R.T.: 0.031 min
Response: 637644017
Conc: 776.01 ng/ml



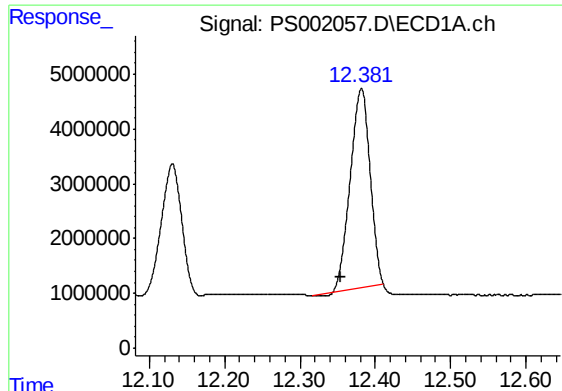
#6 MCPP

R.T.: 12.131 min
Delta R.T.: 0.029 min
Response: 45100299
Conc: 80.54 ug/ml



#6 MCPP

R.T.: 11.484 min
Delta R.T.: 0.026 min
Response: 45146902
Conc: 82.72 ug/ml



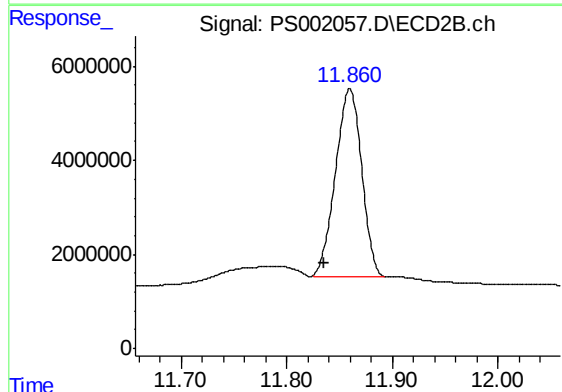
#7 MCPA

R.T.: 12.381 min
Delta R.T.: 0.027 min
Response: 66902891
Conc: 72.38 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

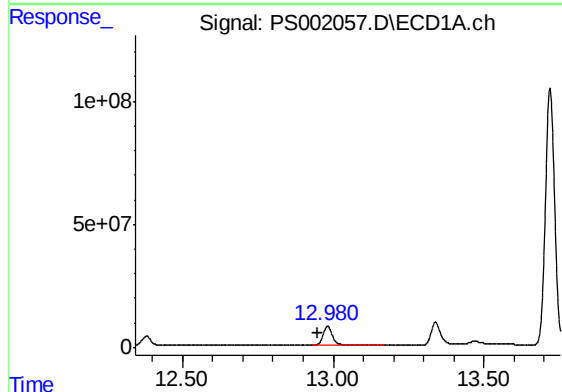
Manual Integrations
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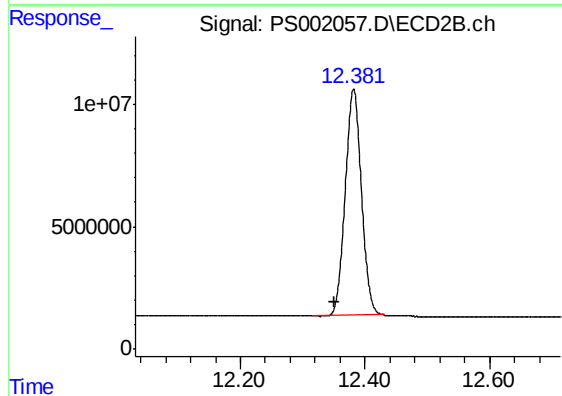
#7 MCPA

R.T.: 11.860 min
Delta R.T.: 0.024 min
Response: 69295075
Conc: 84.17 ug/ml m



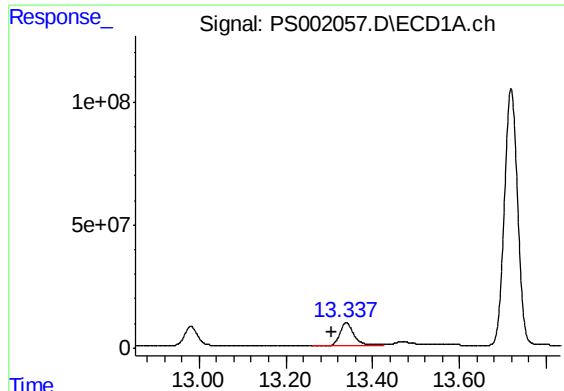
#8 DICHLORPROP

R.T.: 12.981 min
Delta R.T.: 0.032 min
Response: 164886794
Conc: 760.89 ng/ml



#8 DICHLORPROP

R.T.: 12.382 min
Delta R.T.: 0.031 min
Response: 167837699
Conc: 766.18 ng/ml



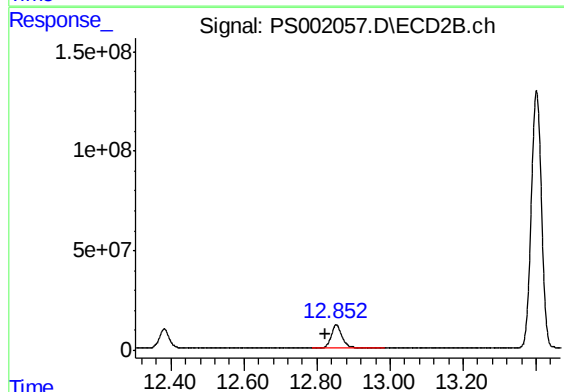
#9 2,4-D

R.T.: 13.339 min
Delta R.T.: 0.031 min
Response: 208964723
Conc: 782.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

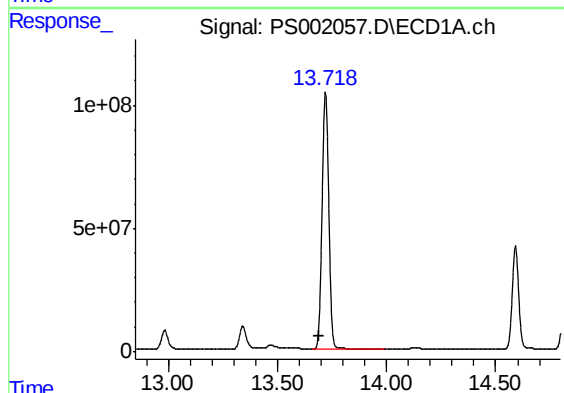
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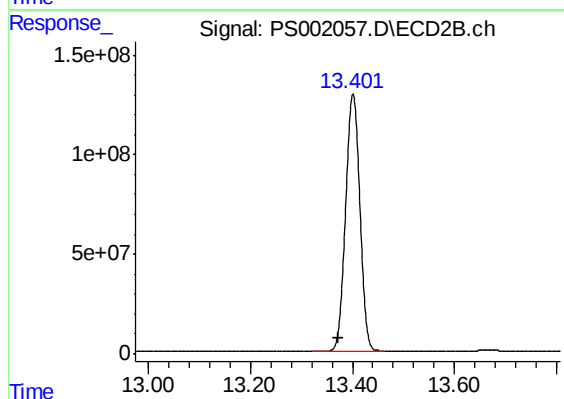
#9 2,4-D

R.T.: 12.853 min
Delta R.T.: 0.031 min
Response: 228966371
Conc: 766.25 ng/ml



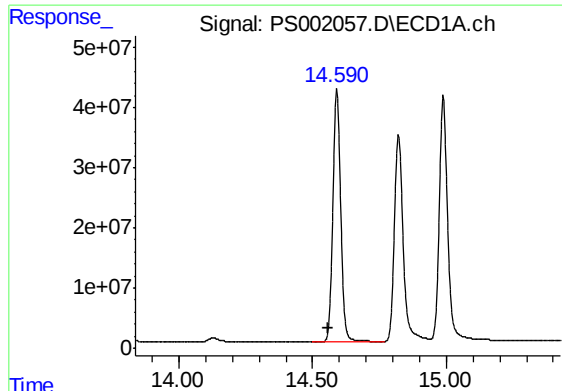
#10 Pentachlorophenol

R.T.: 13.719 min
Delta R.T.: 0.031 min
Response: 2217930375
Conc: 783.73 ng/ml



#10 Pentachlorophenol

R.T.: 13.401 min
Delta R.T.: 0.030 min
Response: 2493716887
Conc: 787.58 ng/ml



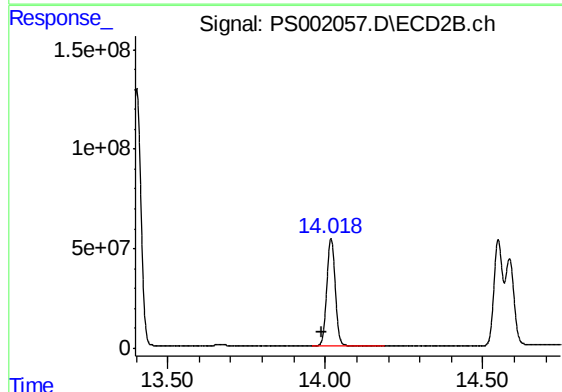
#11 2,4,5-TP (SILVEX)

R.T.: 14.590 min
Delta R.T.: 0.031 min
Response: 852335885
Conc: 779.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

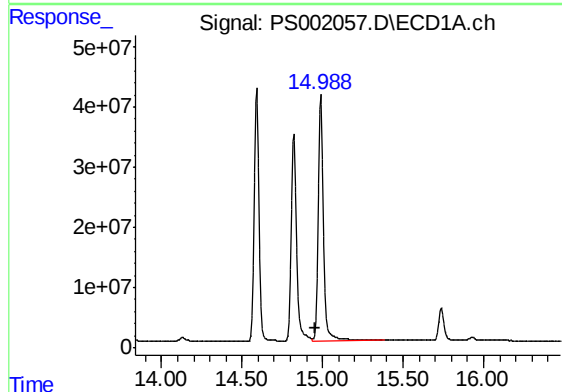
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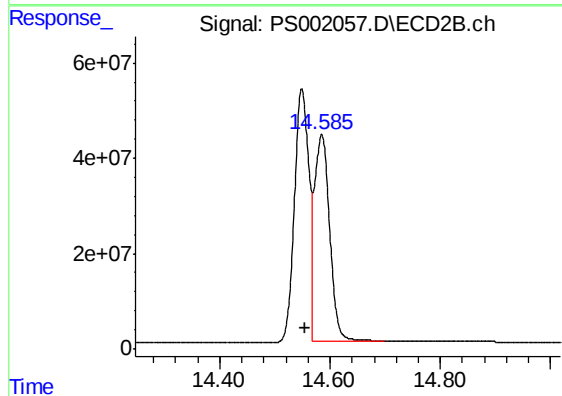
#11 2,4,5-TP (SILVEX)

R.T.: 14.018 min
Delta R.T.: 0.030 min
Response: 995521197
Conc: 783.68 ng/ml



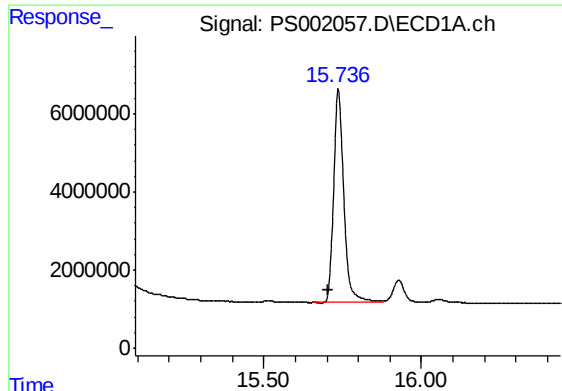
#12 2,4,5-T

R.T.: 14.988 min
Delta R.T.: 0.032 min
Response: 906436562
Conc: 772.92 ng/ml



#12 2,4,5-T

R.T.: 14.585 min
Delta R.T.: 0.029 min
Response: 816636911
Conc: 745.57 ng/ml m



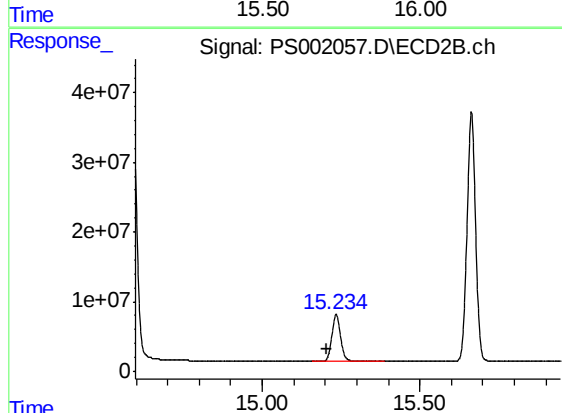
#13 2,4-DB

R.T.: 15.736 min
Delta R.T.: 0.031 min
Response: 122773115
Conc: 781.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

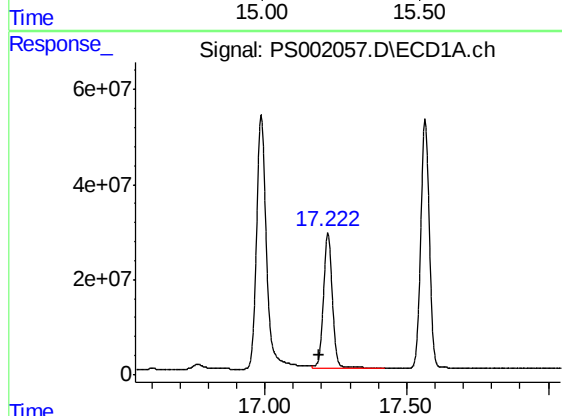
Manual Integrations
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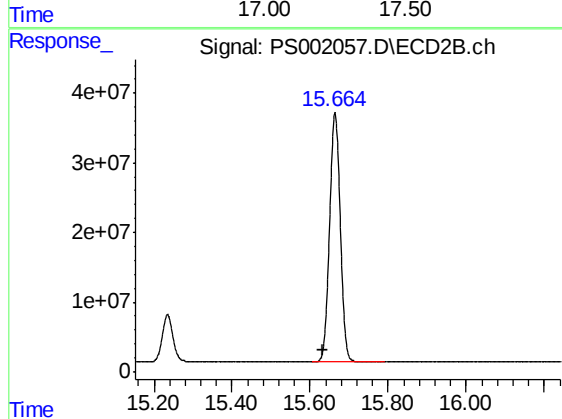
#13 2,4-DB

R.T.: 15.235 min
Delta R.T.: 0.030 min
Response: 130214322
Conc: 827.16 ng/ml



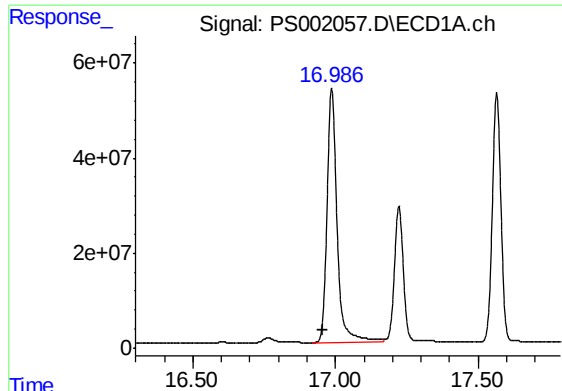
#14 DINOSEB

R.T.: 17.222 min
Delta R.T.: 0.031 min
Response: 622516935
Conc: 743.54 ng/ml



#14 DINOSEB

R.T.: 15.664 min
Delta R.T.: 0.030 min
Response: 675670583
Conc: 763.96 ng/ml



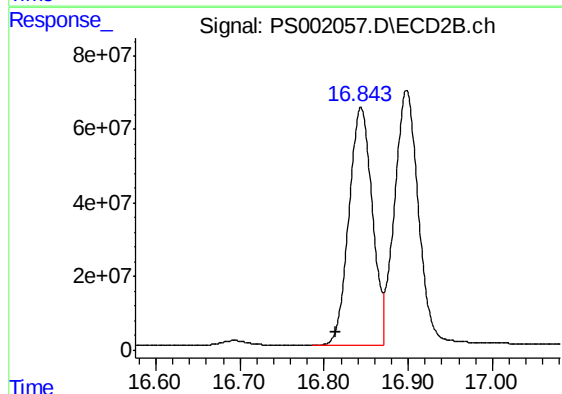
#15 Picloram

R.T.: 16.987 min
Delta R.T.: 0.032 min
Response: 1312804328
Conc: 767.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

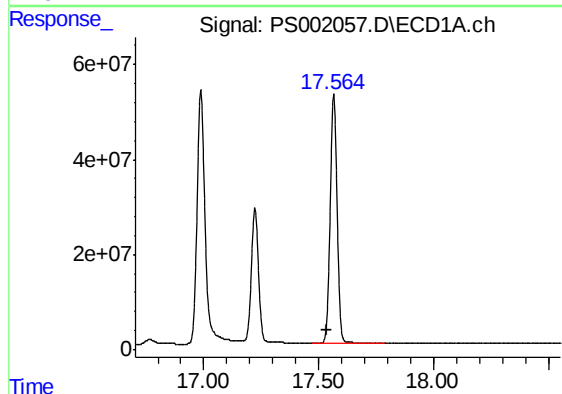
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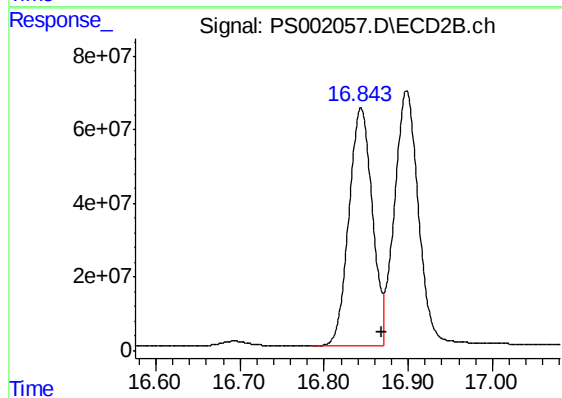
#15 Picloram

R.T.: 16.844 min
Delta R.T.: 0.030 min
Response: 1243767133
Conc: 784.10 ng/ml



#16 DCPA

R.T.: 17.565 min
Delta R.T.: 0.032 min
Response: 1093688777
Conc: 789.03 ng/ml



#16 DCPA

R.T.: 16.844 min
Delta R.T.: -0.024 min
Response: 1243767133
Conc: 687.46 ng/ml