

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102318\
 Data File : PS002097.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Oct 2018 02:12
 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 24 04:34:37 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	11.450	10.946	157.1E6	176.2E6	742.912	738.837
Target Compounds							
1) T	Dalapon	2.927	2.397	197.7E6	188.6E6	647.933	646.080
2) T	3,5-DICHL...	9.871	9.098	208.3E6	200.9E6	685.824	687.113
3) T	4-Nitroph...	11.039	10.092	94571794	84542412	700.868	687.578
5) T	DICAMBA	11.760	11.231	548.2E6	587.5E6	696.476	715.033
6) T	MCPD	12.098	11.458	41083524	40059417	73.370m	73.399
7) T	MCPA	12.349	11.834	61194916	60777168	66.205	73.824m
8) T	DICHLORPROP	12.951	12.356	150.6E6	151.8E6	695.166	692.915
9) T	2,4-D	13.310	12.828	188.2E6	206.8E6	704.628	692.178
10) T	Pentachlo...	13.689	13.375	2025.2E6	2266.3E6	715.611	715.750
11) T	2,4,5-TP ...	14.561	13.994	775.5E6	899.4E6	708.974	708.008
12) T	2,4,5-T	14.959	14.560	825.8E6	737.1E6	704.173	672.917
13) T	2,4-DB	15.707	15.210	110.8E6	115.5E6	705.326	733.732
14) T	DINOSEB	17.192	15.638	576.9E6	614.8E6	689.031	695.104
15) T	Picloram	16.957	16.818	1100.3E6	1134.5E6	643.536	715.217
16) T	DCPA	17.534	16.872	1002.5E6	1198.5E6	723.246	662.456

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102318\
Data File : PS002097.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Oct 2018 02:12
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

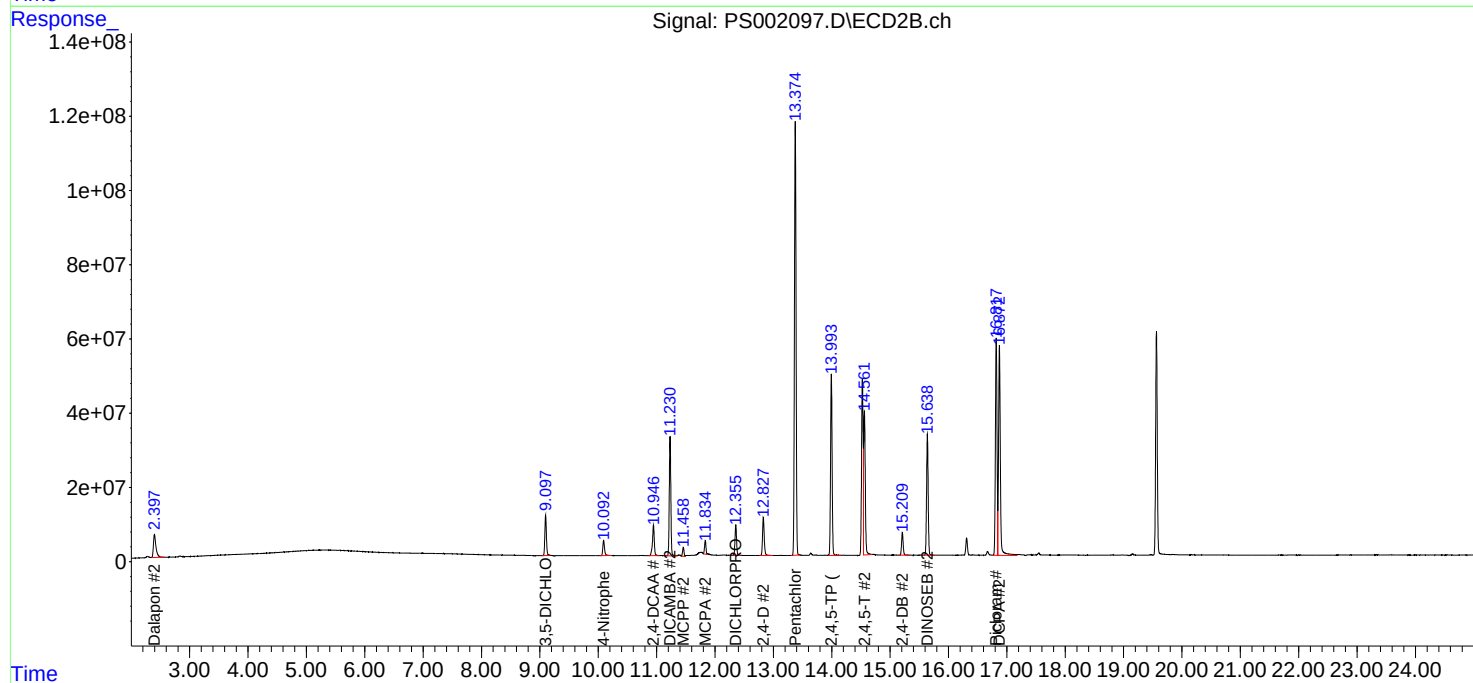
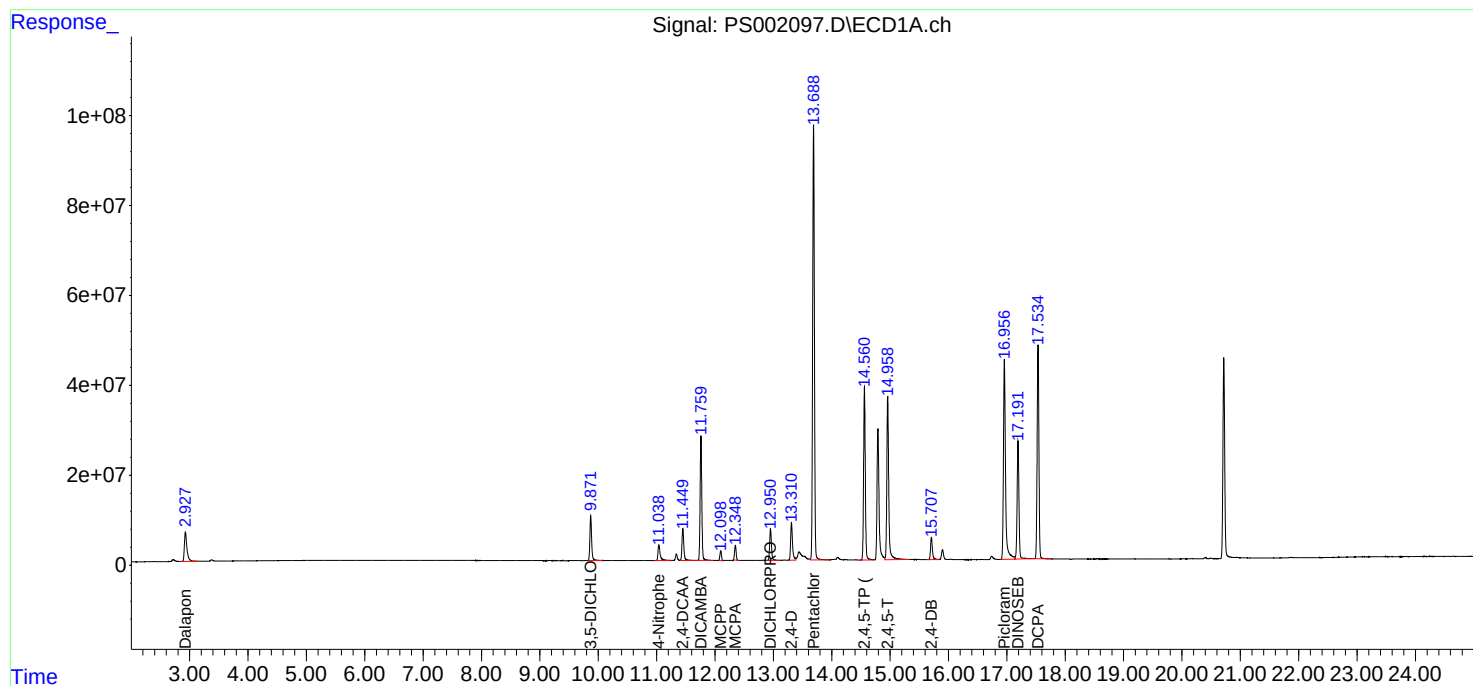
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

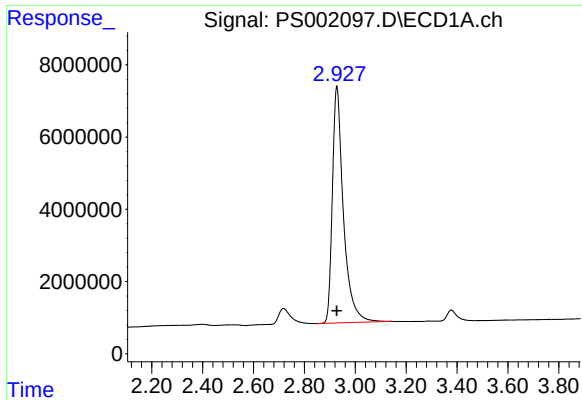
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 04:34:37 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101518.M
Quant Title : 8080.M
QLast Update : Wed Oct 17 08:59:14 2018
Response via : Initial 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





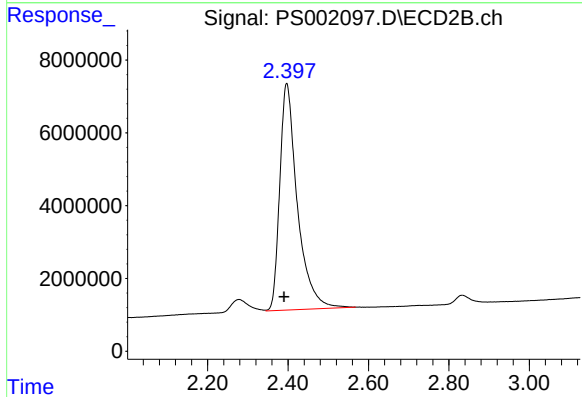
#1 Dalapon

R.T.: 2.927 min
Delta R.T.: 0.000 min
Response: 197721280
Conc: 647.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

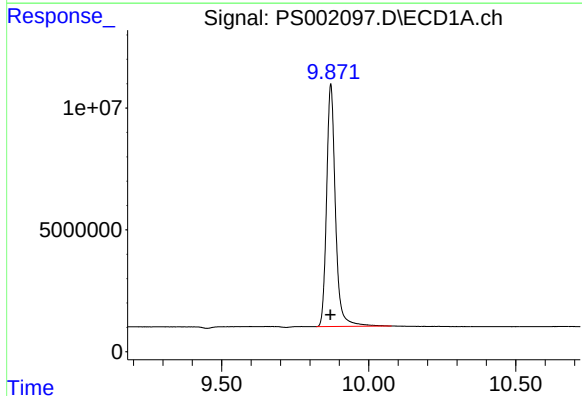
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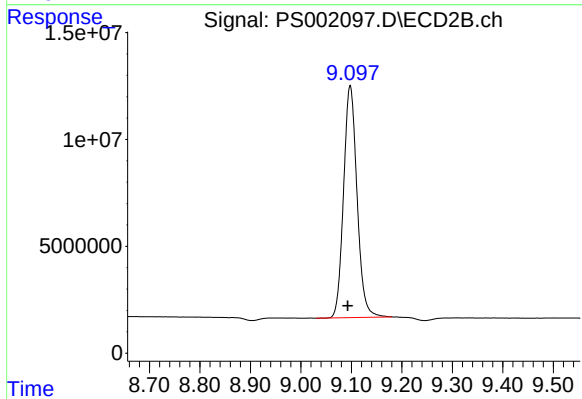
#1 Dalapon

R.T.: 2.397 min
Delta R.T.: 0.007 min
Response: 188634070
Conc: 646.08 ng/ml



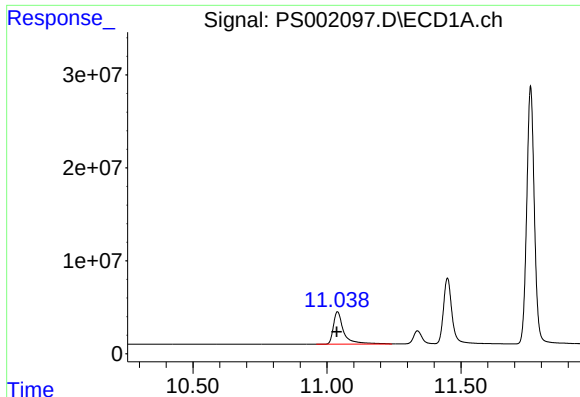
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.871 min
Delta R.T.: 0.001 min
Response: 208344057
Conc: 685.82 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.098 min
Delta R.T.: 0.005 min
Response: 200935150
Conc: 687.11 ng/ml



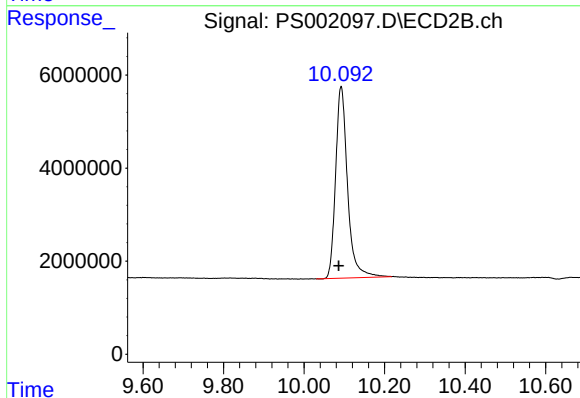
#3 4-Nitrophenol

R.T.: 11.039 min
Delta R.T.: 0.003 min
Response: 94571794
Conc: 700.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

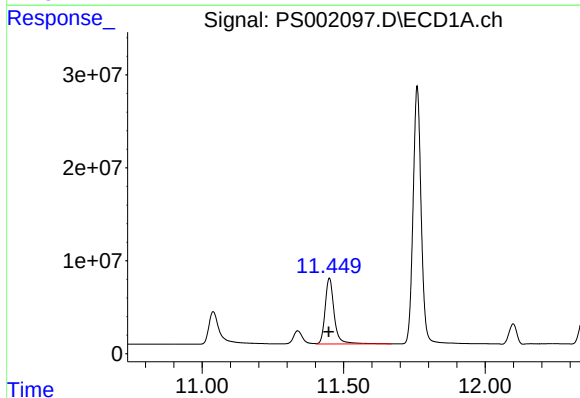
Manual Integrations
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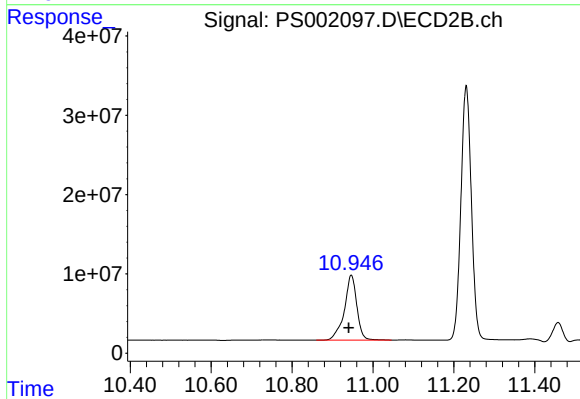
#3 4-Nitrophenol

R.T.: 10.092 min
Delta R.T.: 0.006 min
Response: 84542412
Conc: 687.58 ng/ml



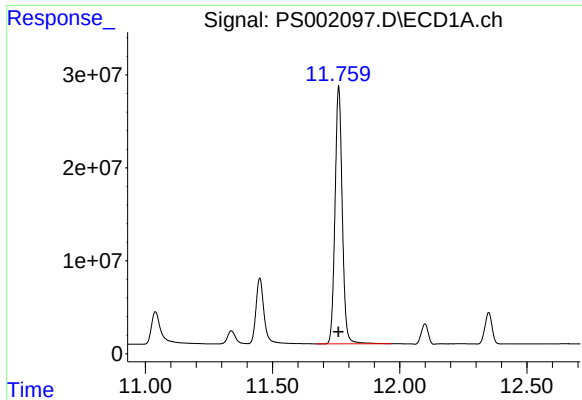
#4 2,4-DCAA

R.T.: 11.450 min
Delta R.T.: 0.003 min
Response: 157053100
Conc: 742.91 ng/ml



#4 2,4-DCAA

R.T.: 10.946 min
Delta R.T.: 0.006 min
Response: 176217770
Conc: 738.84 ng/ml



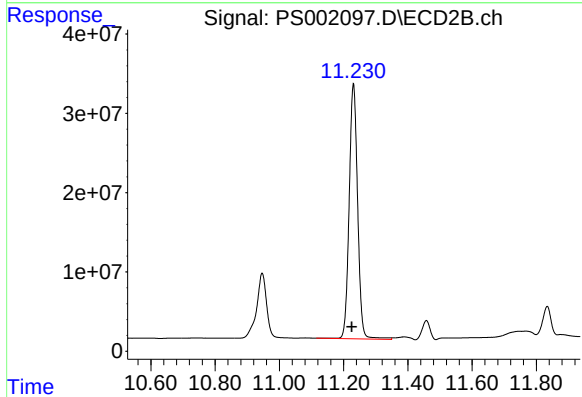
#5 DICAMBA

R.T.: 11.760 min
Delta R.T.: 0.000 min
Response: 548187438
Conc: 696.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

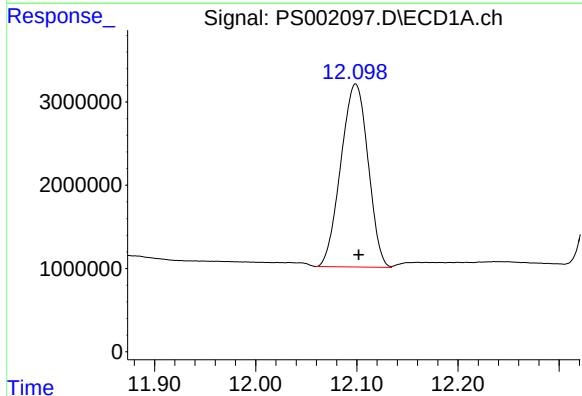
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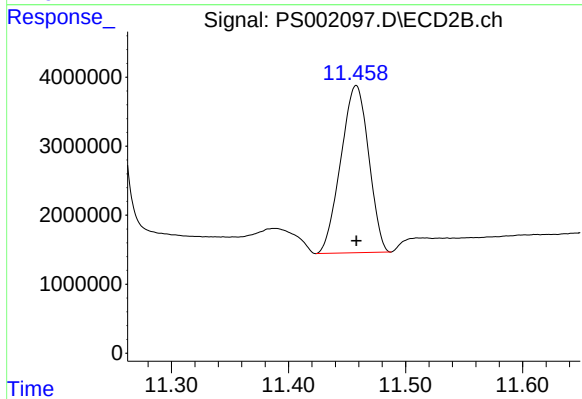
#5 DICAMBA

R.T.: 11.231 min
Delta R.T.: 0.005 min
Response: 587541671
Conc: 715.03 ng/ml



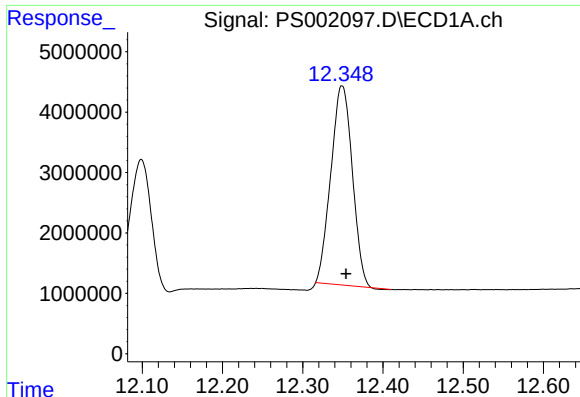
#6 MCP

R.T.: 12.098 min
Delta R.T.: -0.004 min
Response: 41083524
Conc: 73.37 ug/ml m



#6 MCP

R.T.: 11.458 min
Delta R.T.: 0.000 min
Response: 40059417
Conc: 73.40 ug/ml



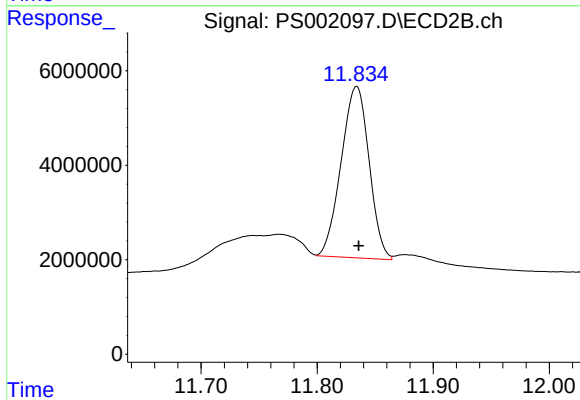
#7 MCPA

R.T.: 12.349 min
Delta R.T.: -0.005 min
Response: 61194916
Conc: 66.20 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

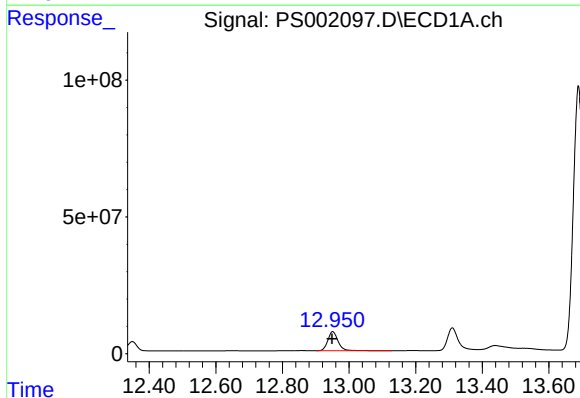
Manual Integrations
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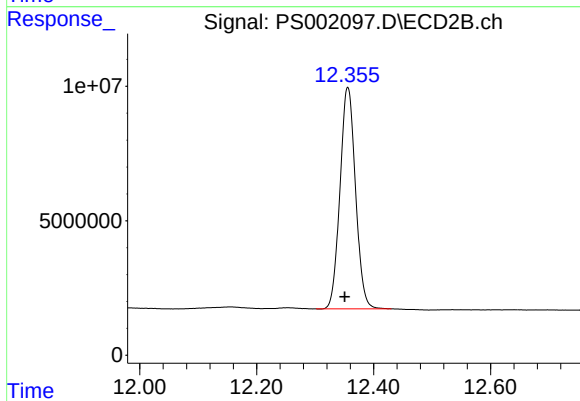
#7 MCPA

R.T.: 11.834 min
Delta R.T.: -0.002 min
Response: 60777168
Conc: 73.82 ug/ml m



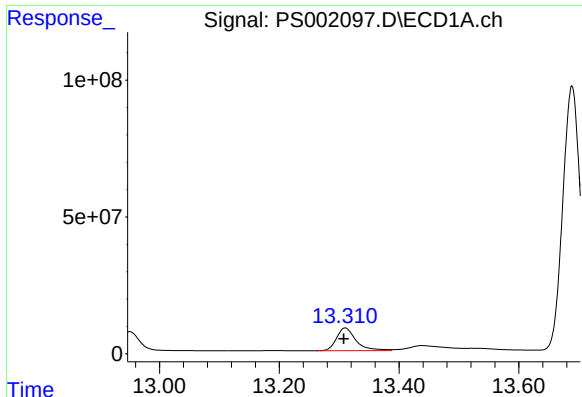
#8 DICHLORPROP

R.T.: 12.951 min
Delta R.T.: 0.002 min
Response: 150644438
Conc: 695.17 ng/ml



#8 DICHLORPROP

R.T.: 12.356 min
Delta R.T.: 0.005 min
Response: 151787757
Conc: 692.92 ng/ml



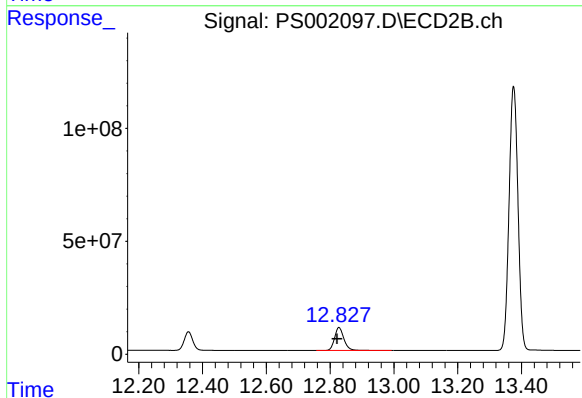
#9 2,4-D

R.T.: 13.310 min
Delta R.T.: 0.003 min
Response: 188184734
Conc: 704.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

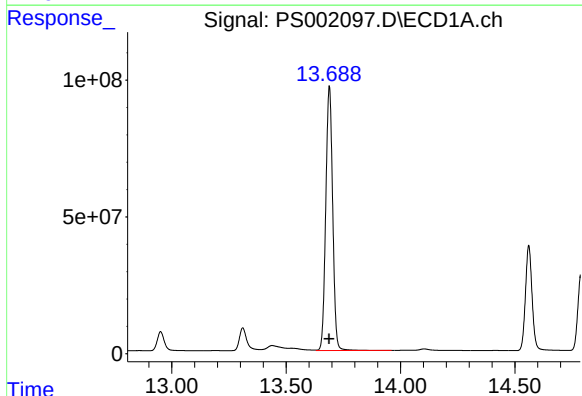
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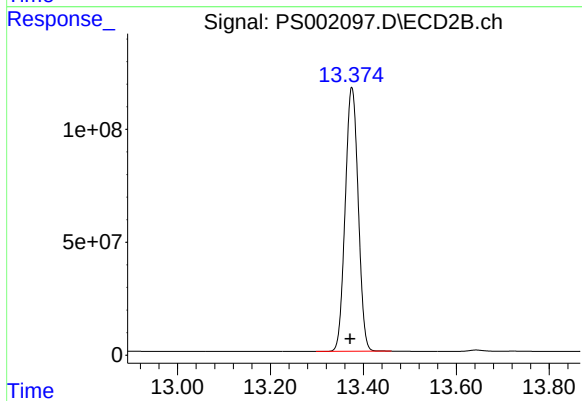
#9 2,4-D

R.T.: 12.828 min
Delta R.T.: 0.006 min
Response: 206832831
Conc: 692.18 ng/ml



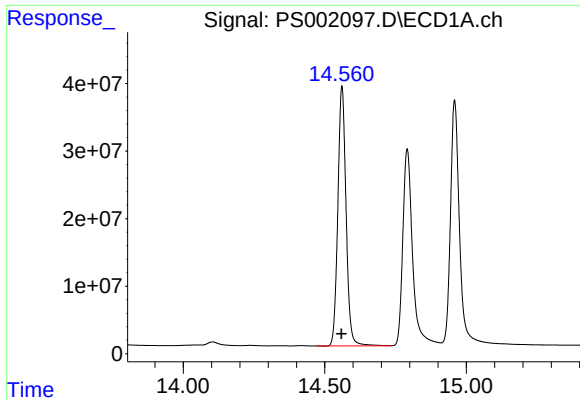
#10 Pentachlorophenol

R.T.: 13.689 min
Delta R.T.: 0.001 min
Response: 2025160321
Conc: 715.61 ng/ml



#10 Pentachlorophenol

R.T.: 13.375 min
Delta R.T.: 0.004 min
Response: 2266287448
Conc: 715.75 ng/ml



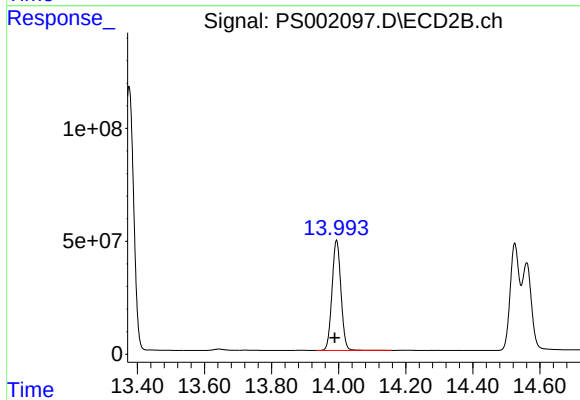
#11 2,4,5-TP (SILVEX)

R.T.: 14.561 min
Delta R.T.: 0.000 min
Response: 775494403
Conc: 708.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

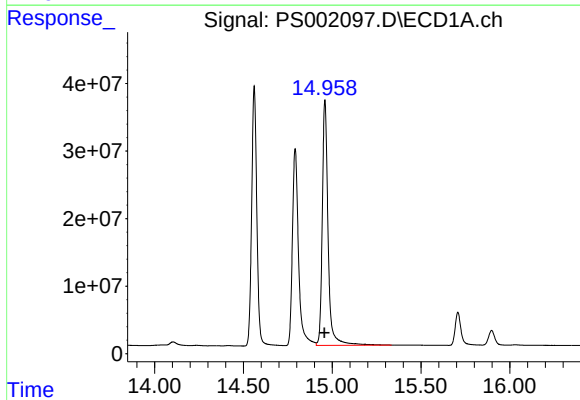
Manual Integrations
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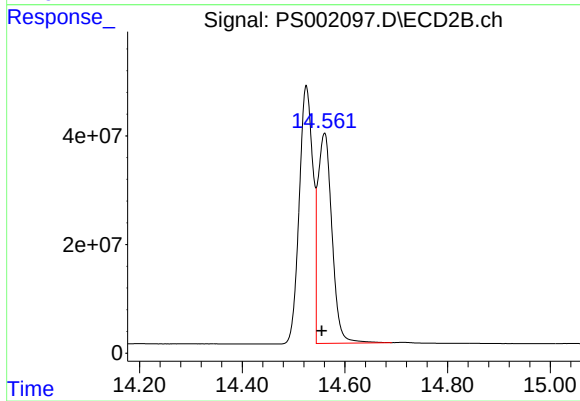
#11 2,4,5-TP (SILVEX)

R.T.: 13.994 min
Delta R.T.: 0.005 min
Response: 899393120
Conc: 708.01 ng/ml



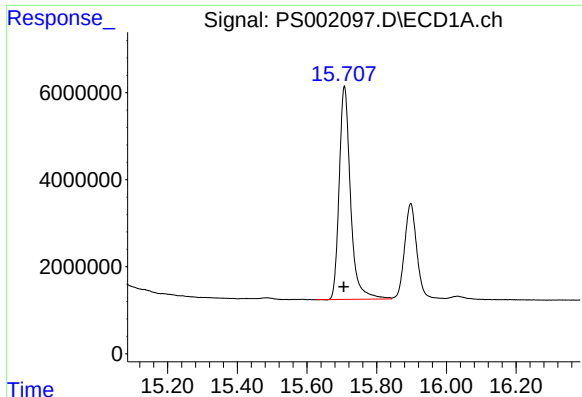
#12 2,4,5-T

R.T.: 14.959 min
Delta R.T.: 0.002 min
Response: 825818201
Conc: 704.17 ng/ml



#12 2,4,5-T

R.T.: 14.560 min
Delta R.T.: 0.005 min
Response: 737062255
Conc: 672.92 ng/ml



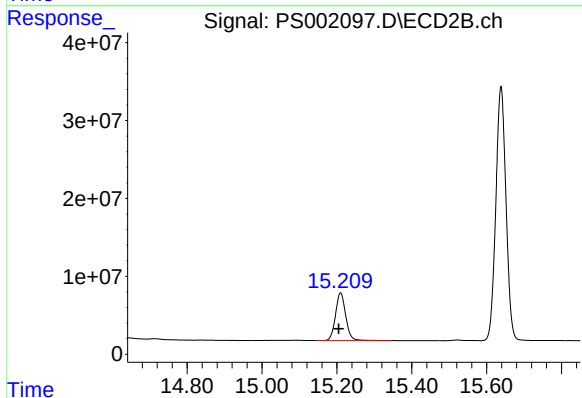
#13 2,4-DB

R.T.: 15.707 min
Delta R.T.: 0.002 min
Response: 110785748
Conc: 705.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

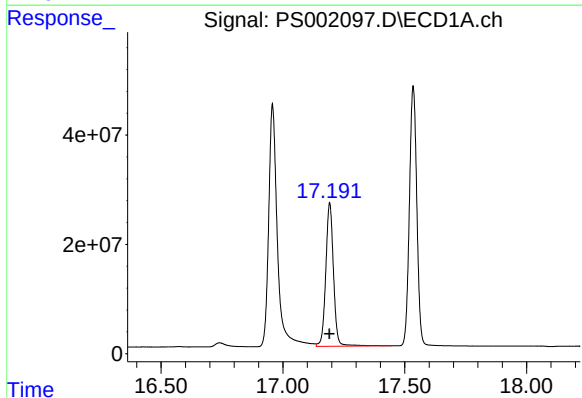
Manual Integrations
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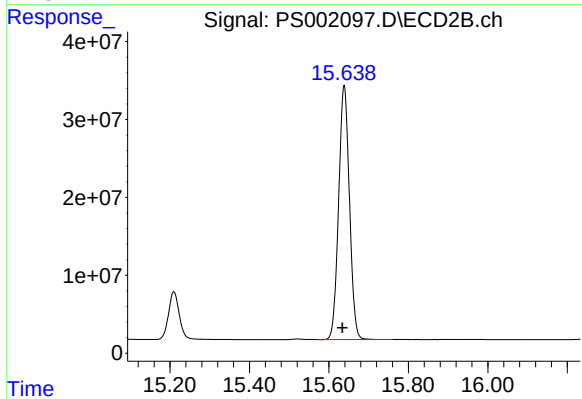
#13 2,4-DB

R.T.: 15.210 min
Delta R.T.: 0.005 min
Response: 115506979
Conc: 733.73 ng/ml



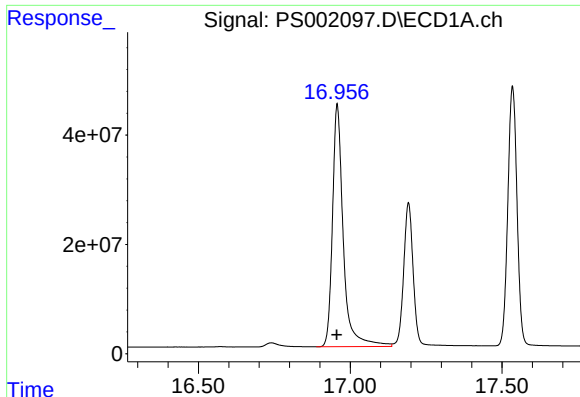
#14 DINOSEB

R.T.: 17.192 min
Delta R.T.: 0.000 min
Response: 576880761
Conc: 689.03 ng/ml



#14 DINOSEB

R.T.: 15.638 min
Delta R.T.: 0.004 min
Response: 614768752
Conc: 695.10 ng/ml



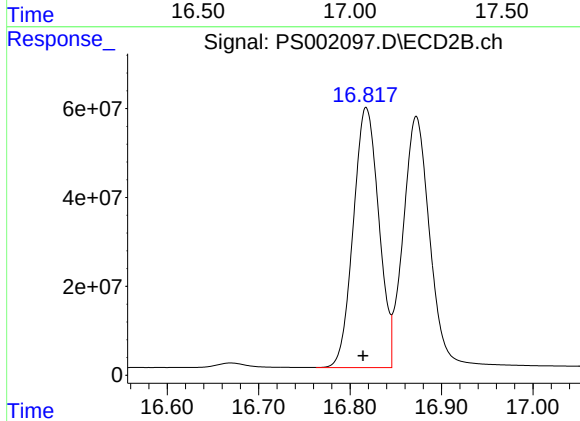
#15 Picloram

R.T.: 16.957 min
Delta R.T.: 0.002 min
Response: 1100259756
Conc: 643.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

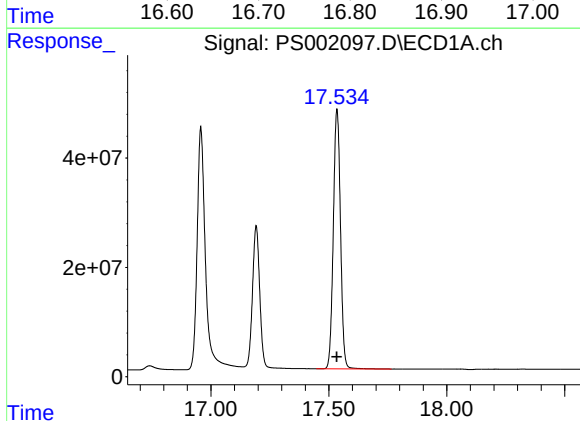
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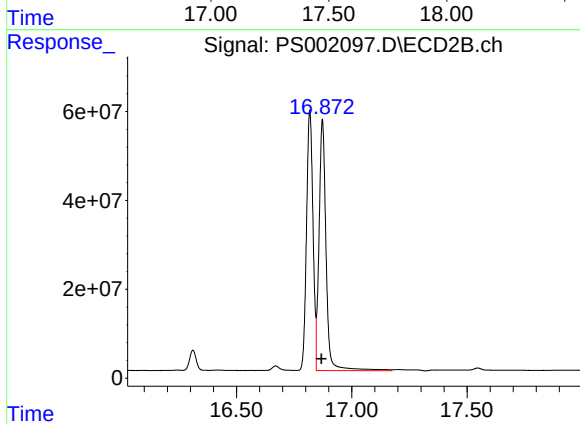
#15 Picloram

R.T.: 16.818 min
Delta R.T.: 0.004 min
Response: 1134510122
Conc: 715.22 ng/ml



#16 DCPA

R.T.: 17.534 min
Delta R.T.: 0.001 min
Response: 1002509914
Conc: 723.25 ng/ml



#16 DCPA

R.T.: 16.872 min
Delta R.T.: 0.005 min
Response: 1198523187
Conc: 662.46 ng/ml