

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102318\
 Data File : PS002082.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Oct 2018 18:25
 Operator : EI\SJ
 Sample : PB114099BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB114099BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 01:00:06 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	11.461	10.952	103.6E6	115.2E6	490.294	483.045
Target Compounds							
1) T	Dalapon	2.938	2.402	145.9E6	201.7E6	477.991m	690.756 #
2) T	3,5-DICHL...	9.883	9.103	137.3E6	134.2E6	452.078	459.073m
3) T	4-Nitroph...	11.051	10.097	61972017	56659183	459.273	460.806m
5) T	DICAMBA	11.772	11.236	355.9E6	387.2E6	452.207	471.180m
6) T	MCPD	12.110	11.462	26738850	26003959	47.752	47.646
7) T	MCPA	12.360	11.837	41350061	36158992	44.735	43.921m
8) T	DICHLORPROP	12.963	12.362	98624772	102.9E6	455.115	469.769
9) T	2,4-D	13.322	12.833	129.6E6	144.6E6	485.142	483.781
10) T	Pentachlo...	13.702	13.382	1359.0E6	1561.0E6	480.225	492.996
11) T	2,4,5-TP ...	14.574	14.000	516.6E6	652.2E6	472.316	513.442
12) T	2,4,5-T	14.973	14.566	519.0E6	523.2E6	442.540	477.667m
13) T	2,4-DB	15.720	15.216	73525403	75166304	468.105m	477.477m
14) T	DINOSEB	17.206	15.646	355.1E6	394.9E6	424.174	446.555m
15) T	Picloram	16.971	16.826	741.2E6	549.5E6	433.540	346.392
16) T	DCPA	17.548	16.878	407.3E6	806.0E6	293.846	445.510m#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102318\
Data File : PS002082.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Oct 2018 18:25
Operator : EI\SJ
Sample : PB114099BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

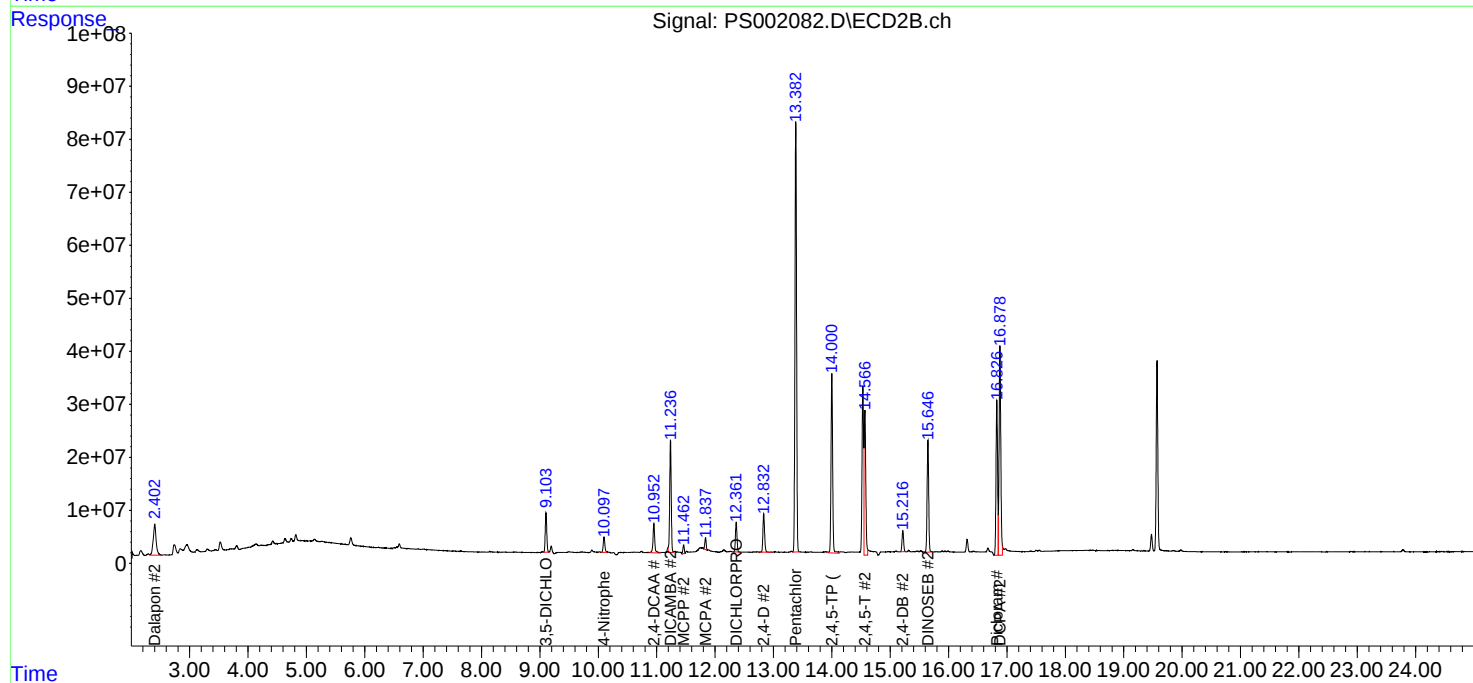
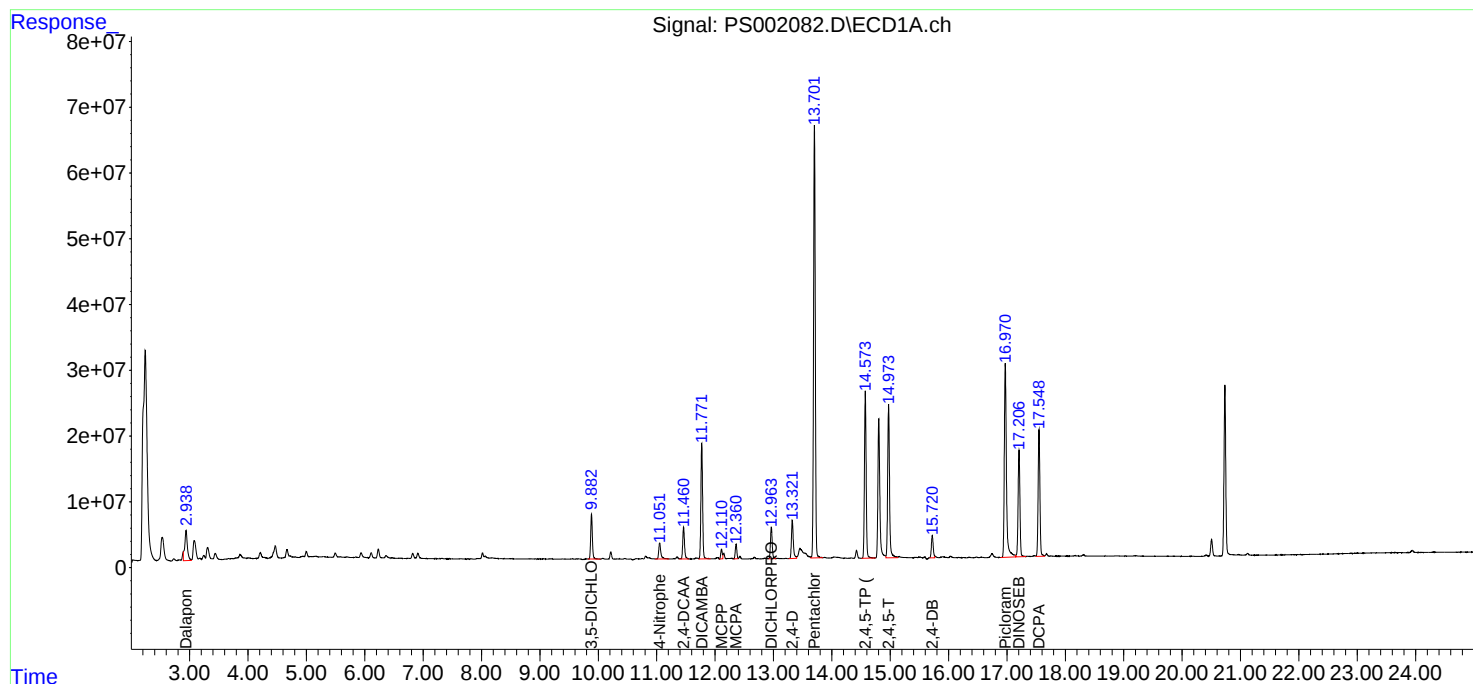
Instrument :
ECD_S
ClientSampled :
PB114099BS

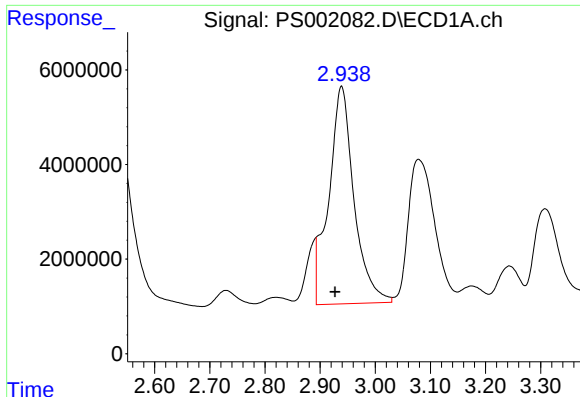
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 01:00:06 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101518.M
Quant Title : 8080.M
QLast Update : Wed Oct 17 08:59:14 2018
Response via : Initial 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





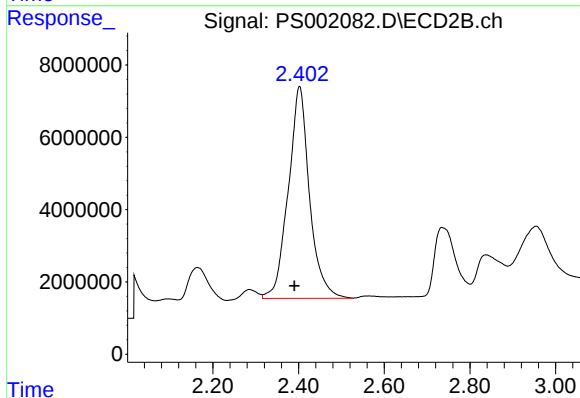
#1 Dalapon

R.T.: 2.938 min
Delta R.T.: 0.011 min
Response: 145862257
Conc: 477.99 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB114099BS

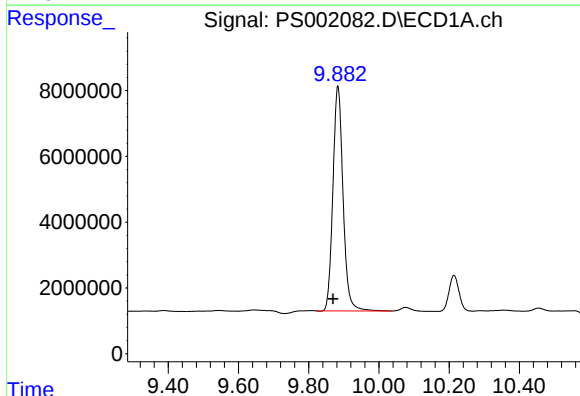
Manual Integrations
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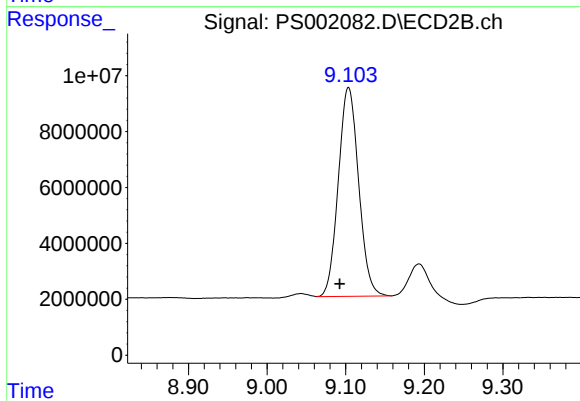
#1 Dalapon

R.T.: 2.402 min
Delta R.T.: 0.012 min
Response: 201677992
Conc: 690.76 ng/ml



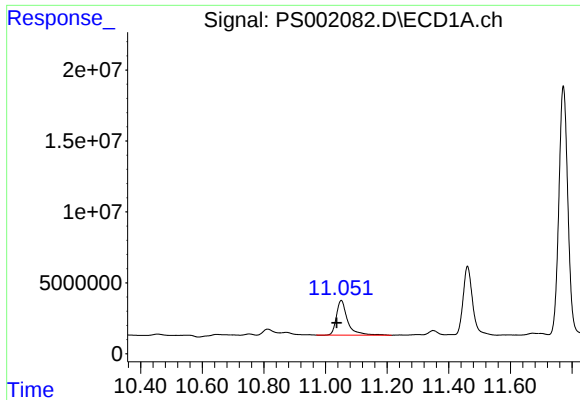
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.883 min
Delta R.T.: 0.014 min
Response: 137335168
Conc: 452.08 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.103 min
Delta R.T.: 0.011 min
Response: 134248294
Conc: 459.07 ng/ml m



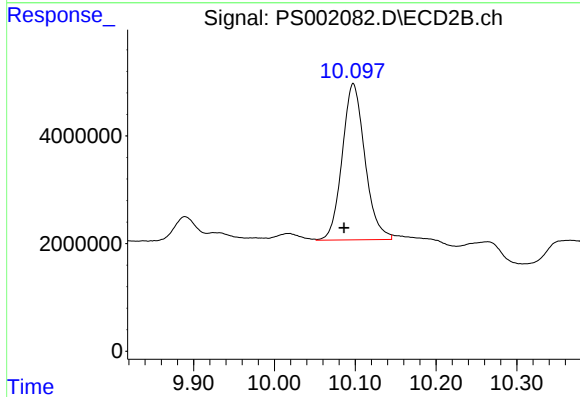
#3 4-Nitrophenol

R.T.: 11.051 min
Delta R.T.: 0.015 min
Response: 61972017
Conc: 459.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB114099BS

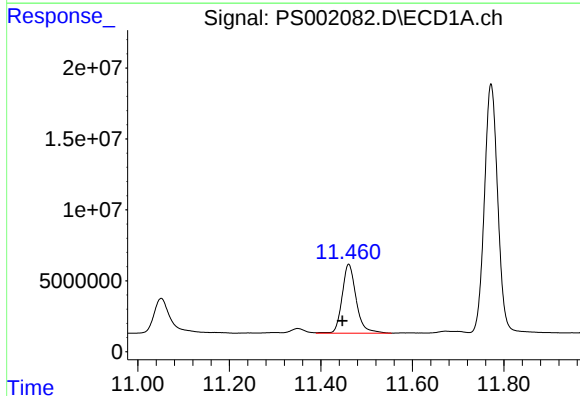
Manual Integrations
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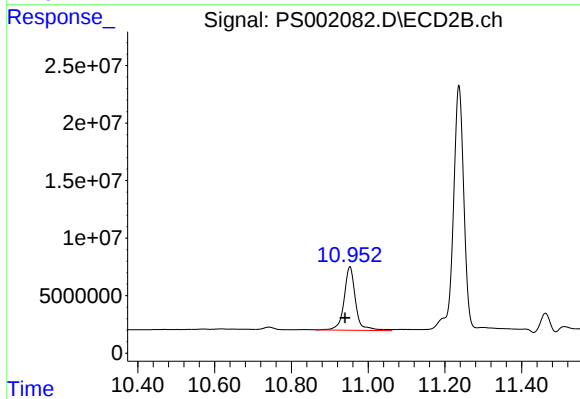
#3 4-Nitrophenol

R.T.: 10.097 min
Delta R.T.: 0.011 min
Response: 56659183
Conc: 460.81 ng/ml m



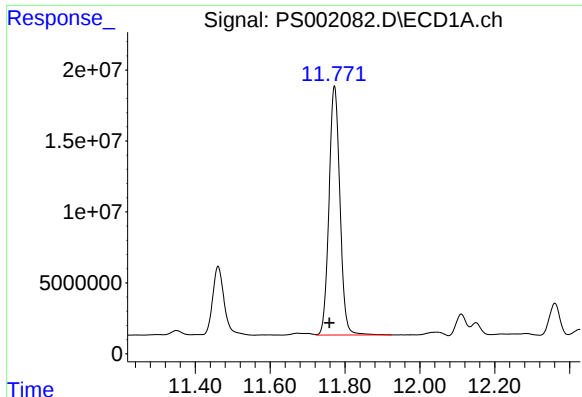
#4 2,4-DCAA

R.T.: 11.461 min
Delta R.T.: 0.014 min
Response: 103649106
Conc: 490.29 ng/ml



#4 2,4-DCAA

R.T.: 10.952 min
Delta R.T.: 0.012 min
Response: 115209620
Conc: 483.04 ng/ml



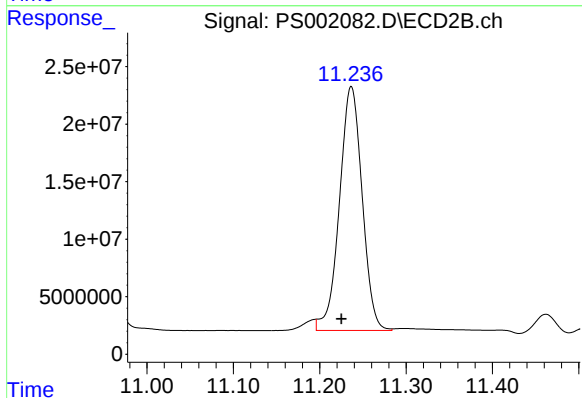
#5 DICAMBA

R.T.: 11.772 min
Delta R.T.: 0.013 min
Response: 355926443
Conc: 452.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB114099BS

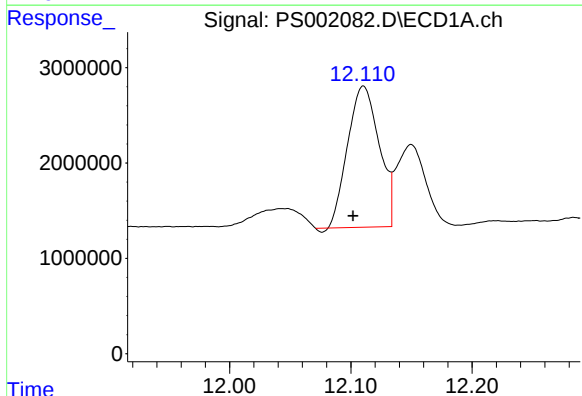
Manual Integrations
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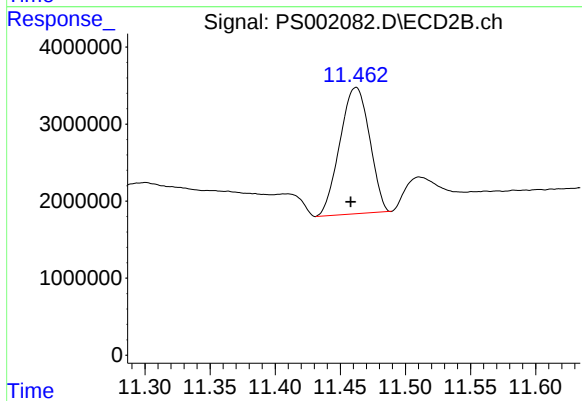
#5 DICAMBA

R.T.: 11.236 min
Delta R.T.: 0.011 min
Response: 387167512
Conc: 471.18 ng/ml m



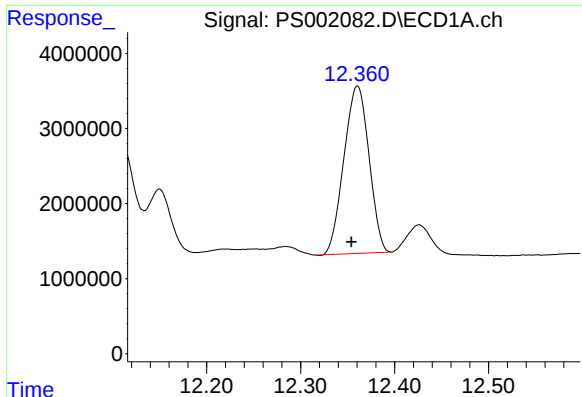
#6 MCP

R.T.: 12.110 min
Delta R.T.: 0.008 min
Response: 26738850
Conc: 47.75 ug/ml



#6 MCP

R.T.: 11.462 min
Delta R.T.: 0.004 min
Response: 26003959
Conc: 47.65 ug/ml



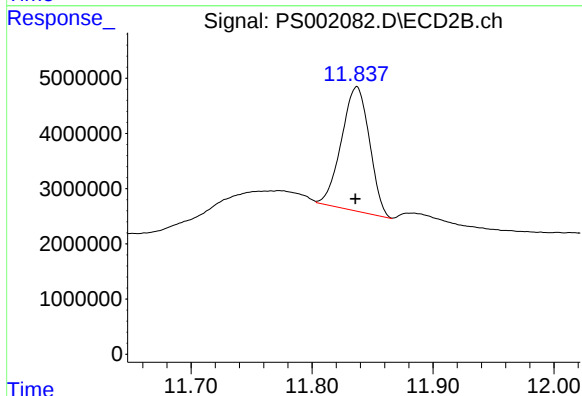
#7 MCPA

R.T.: 12.360 min
Delta R.T.: 0.006 min
Response: 41350061
Conc: 44.74 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB114099BS

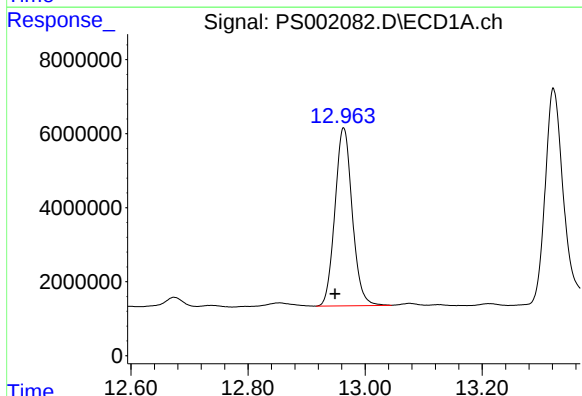
Manual Integrations
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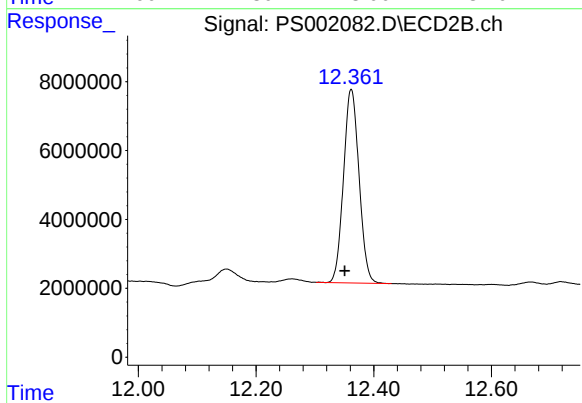
#7 MCPA

R.T.: 11.837 min
Delta R.T.: 0.000 min
Response: 36158992
Conc: 43.92 ug/ml m



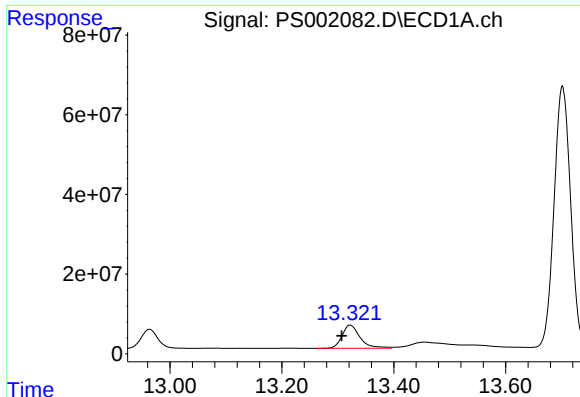
#8 DICHLORPROP

R.T.: 12.963 min
Delta R.T.: 0.014 min
Response: 98624772
Conc: 455.12 ng/ml



#8 DICHLORPROP

R.T.: 12.362 min
Delta R.T.: 0.011 min
Response: 102905976
Conc: 469.77 ng/ml



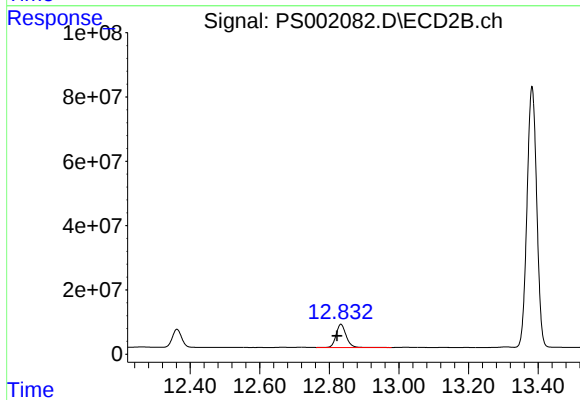
#9 2,4-D

R.T.: 13.322 min
Delta R.T.: 0.014 min
Response: 129566739
Conc: 485.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB114099BS

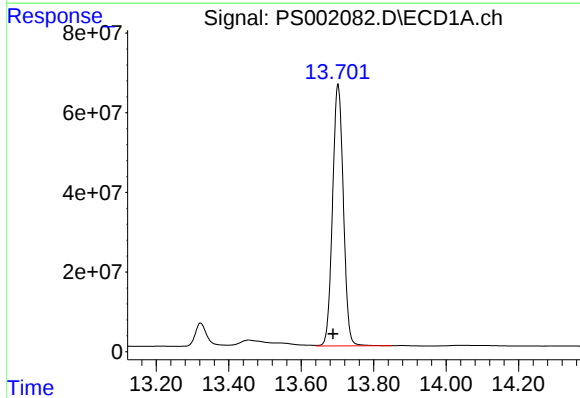
Manual Integrations
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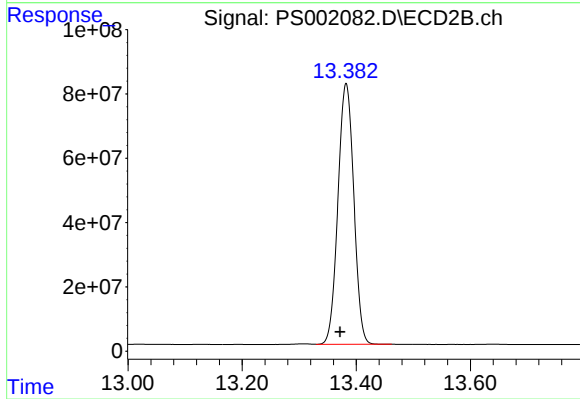
#9 2,4-D

R.T.: 12.833 min
Delta R.T.: 0.011 min
Response: 144560818
Conc: 483.78 ng/ml



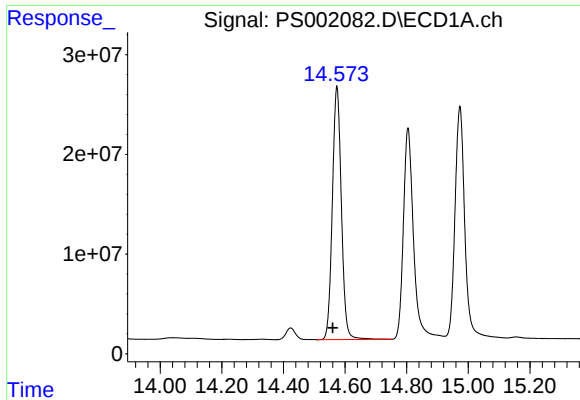
#10 Pentachlorophenol

R.T.: 13.702 min
Delta R.T.: 0.014 min
Response: 1359025504
Conc: 480.23 ng/ml



#10 Pentachlorophenol

R.T.: 13.382 min
Delta R.T.: 0.011 min
Response: 1560979058
Conc: 493.00 ng/ml



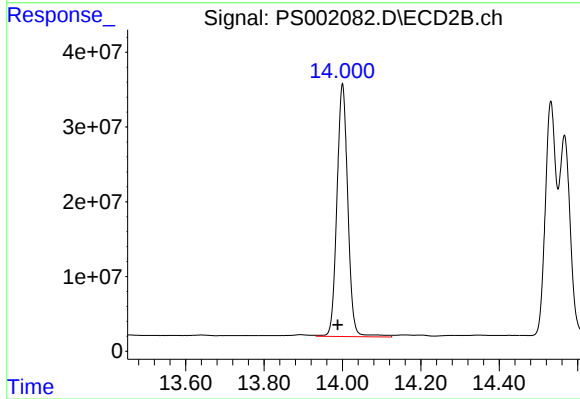
#11 2,4,5-TP (SILVEX)

R.T.: 14.574 min
Delta R.T.: 0.014 min
Response: 516631025
Conc: 472.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB114099BS

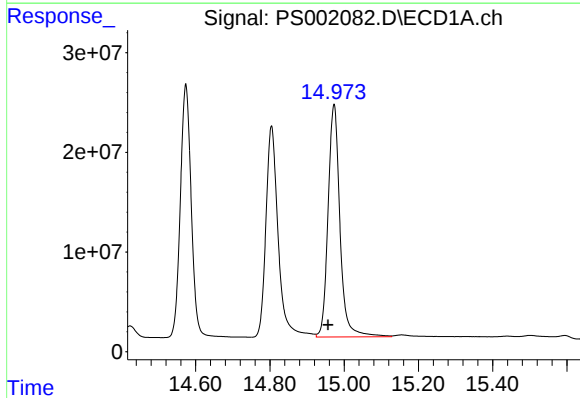
Manual Integrations
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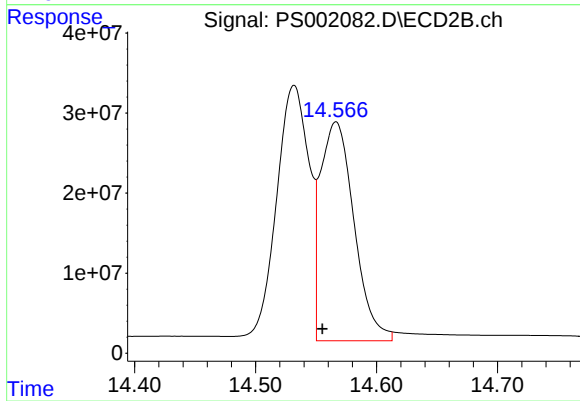
#11 2,4,5-TP (SILVEX)

R.T.: 14.000 min
Delta R.T.: 0.012 min
Response: 652233004
Conc: 513.44 ng/ml



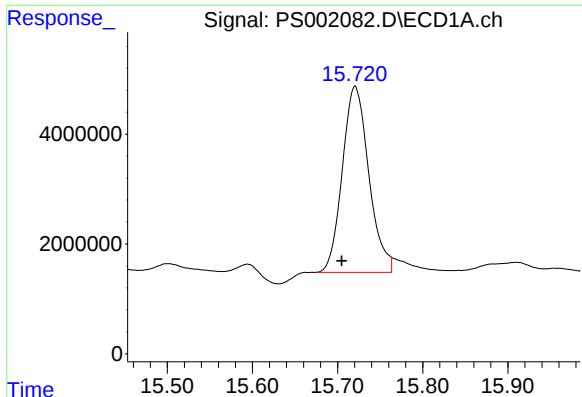
#12 2,4,5-T

R.T.: 14.973 min
Delta R.T.: 0.016 min
Response: 518988546
Conc: 442.54 ng/ml



#12 2,4,5-T

R.T.: 14.566 min
Delta R.T.: 0.011 min
Response: 523200211
Conc: 477.67 ng/ml m



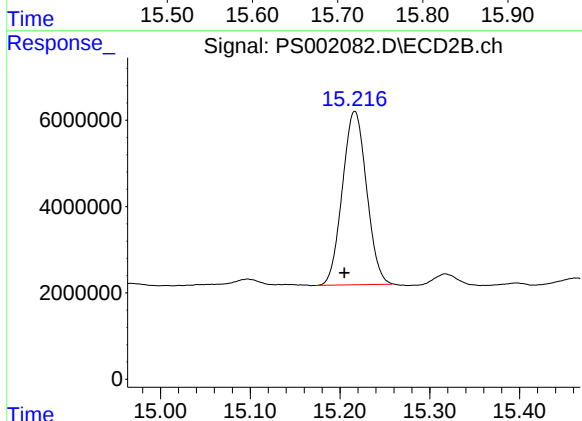
#13 2,4-DB

R.T.: 15.720 min
Delta R.T.: 0.015 min
Response: 73525403
Conc: 468.10 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB114099BS

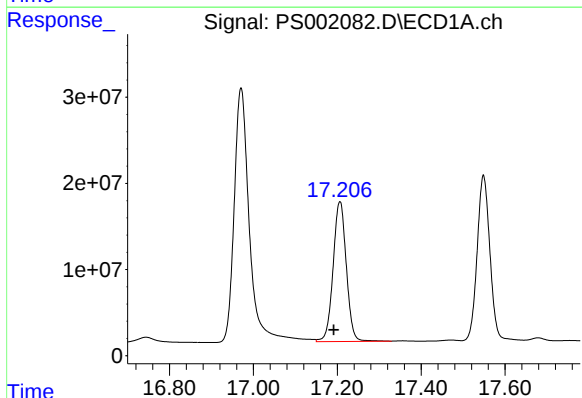
Manual Integrations
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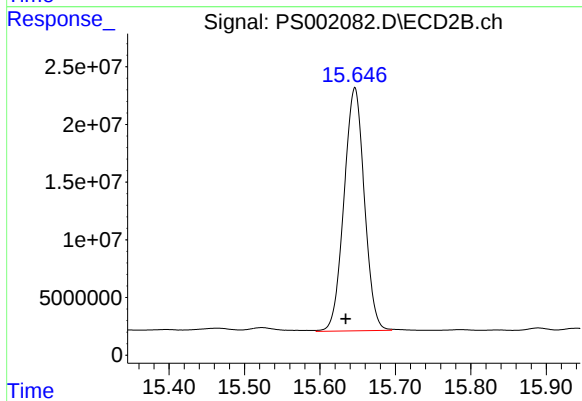
#13 2,4-DB

R.T.: 15.216 min
Delta R.T.: 0.011 min
Response: 75166304
Conc: 477.48 ng/ml m



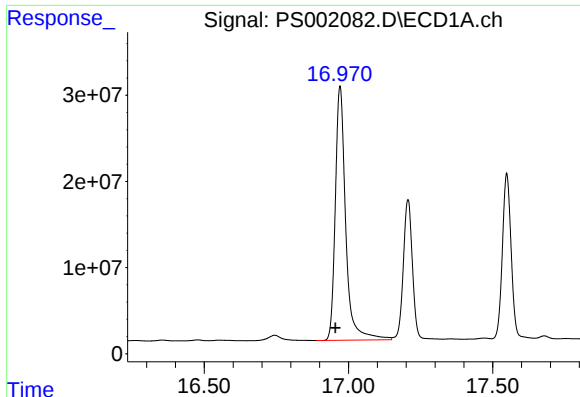
#14 DINOSEB

R.T.: 17.206 min
Delta R.T.: 0.015 min
Response: 355133330
Conc: 424.17 ng/ml



#14 DINOSEB

R.T.: 15.646 min
Delta R.T.: 0.012 min
Response: 394945471
Conc: 446.55 ng/ml m



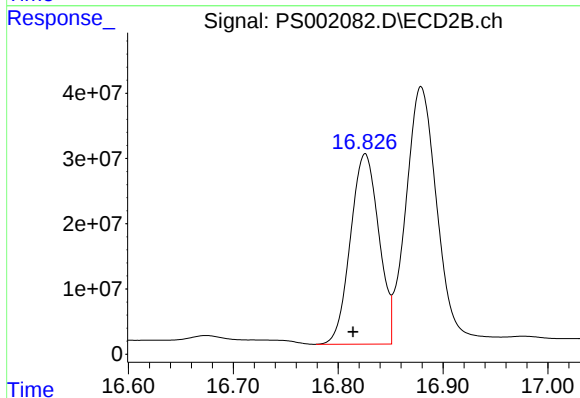
#15 Picloram

R.T.: 16.971 min
Delta R.T.: 0.015 min
Response: 741228000
Conc: 433.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB114099BS

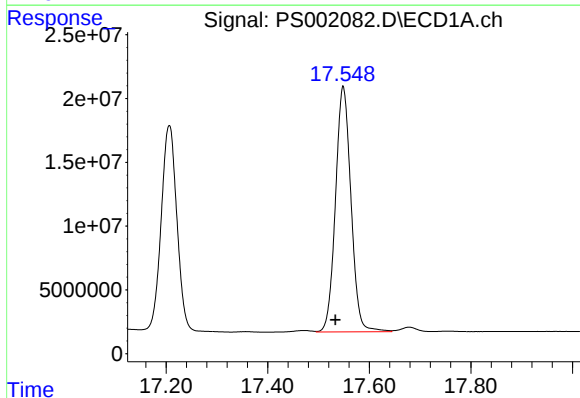
Manual Integrations
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10/24/2018 3:45:13 PM



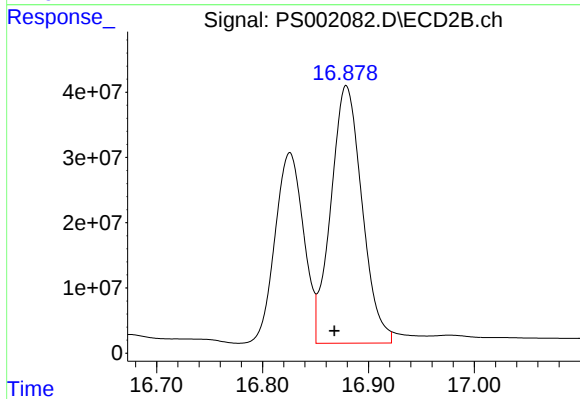
#15 Picloram

R.T.: 16.826 min
Delta R.T.: 0.012 min
Response: 549462642
Conc: 346.39 ng/ml



#16 DCPA

R.T.: 17.548 min
Delta R.T.: 0.015 min
Response: 407308284
Conc: 293.85 ng/ml



#16 DCPA

R.T.: 16.878 min
Delta R.T.: 0.011 min
Response: 806022414
Conc: 445.51 ng/ml m