

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030619\
 Data File : PS003458.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Mar 2019 05:10
 Operator : EI\SJ
 Sample : K1707-02MS
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 S10MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 07 05:56:38 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022719.M
 Quant Title : 8080.M
 QLast Update : Thu Feb 28 03:00:19 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	11.274	10.777	245.8E6	264.6E6	559.922	563.493
Target Compounds							
1) T	Dalapon	2.846	2.314	337.6E6	415.8E6	519.413	656.673 #
2) T	3,5-DICHL...	9.700	8.937	413.3E6	384.5E6	620.004	622.642
5) T	DICAMBA	11.577	11.056	1124.8E6	1047.5E6	638.096	626.966
6) T	MCP	11.920	11.288	96661863	72973979	73.624m	61.821m
7) T	MCPA	12.169	11.662	128.5E6	104.5E6	64.792m	60.568m
8) T	DICHLORPROP	12.768	12.181	292.8E6	272.4E6	676.725	659.241
9) T	2,4-D	13.129	12.653	317.9E6	360.8E6	685.485m	687.316
10) T	Pentachlo...	13.494	13.186	4575.1E6	4205.7E6	647.635	638.605
11) T	2,4,5-TP ...	14.371	13.812	1750.1E6	1638.2E6	651.475	643.343
12) T	2,4,5-T	14.771	14.377	1687.8E6	1251.0E6	638.912	620.318
13) T	2,4-DB	15.518	15.028	196.1E6	172.0E6	828.281m	673.753
14) T	DINOSEB	16.984	15.451	1126.2E6	1005.3E6	501.614m	563.221
15) T	Picloram	16.760	16.684	1769.6E6	1565.8E6	718.987	616.925
16) T	DCPA	17.328	16.627	1284.8E6	1333.7E6	389.899	428.780

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030619\
Data File : PS003458.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Mar 2019 05:10
Operator : EI\SJ
Sample : K1707-02MS
Misc :
ALS Vial : 26 Sample Multiplier: 1

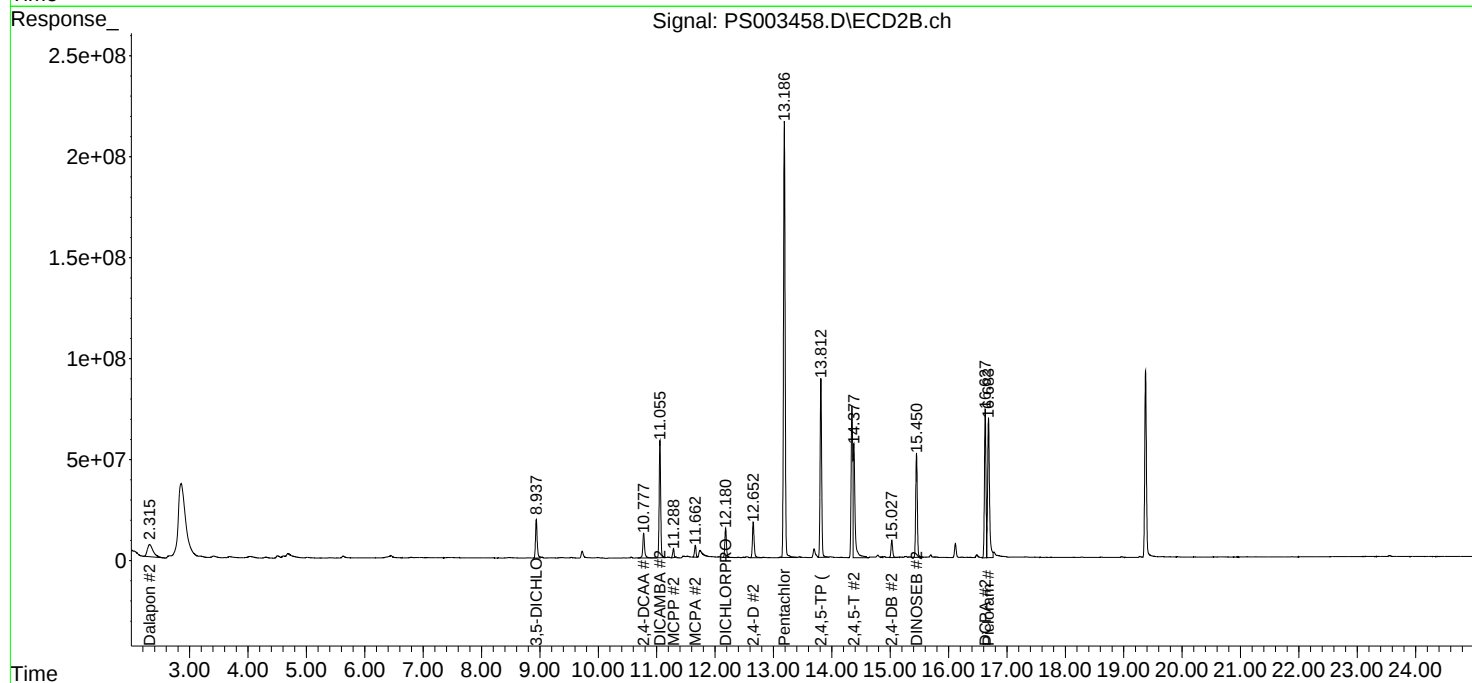
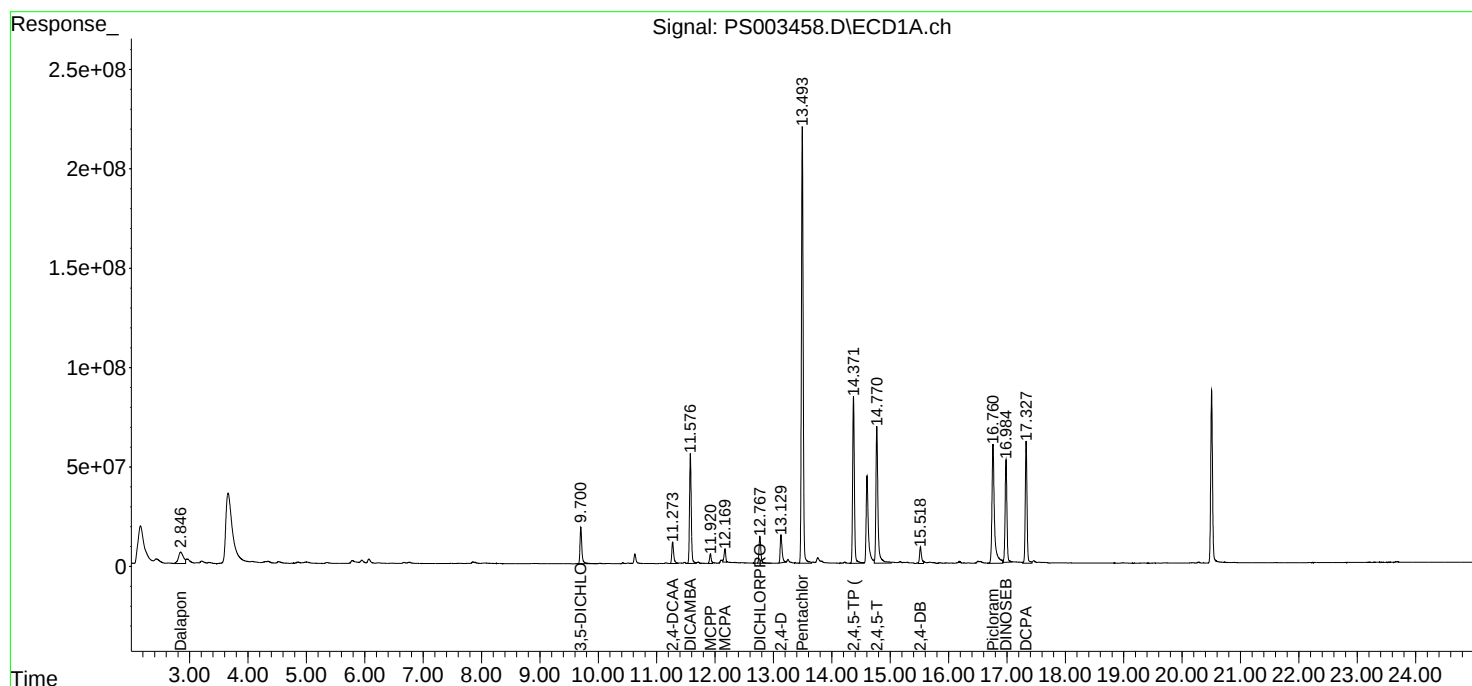
Instrument :
ECD_S
ClientSampled :
S10MS

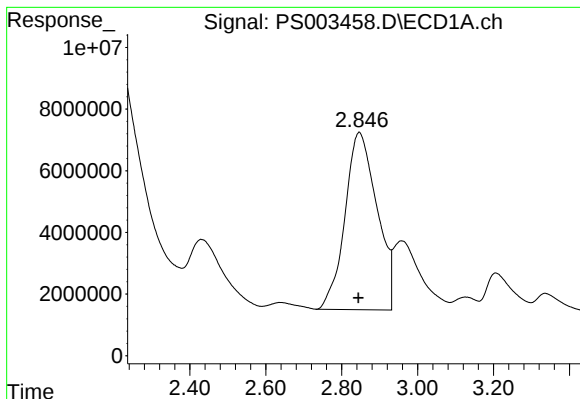
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 07 05:56:38 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022719.M
Quant Title : 8080.M
QLast Update : Thu Feb 28 03:00:19 2019
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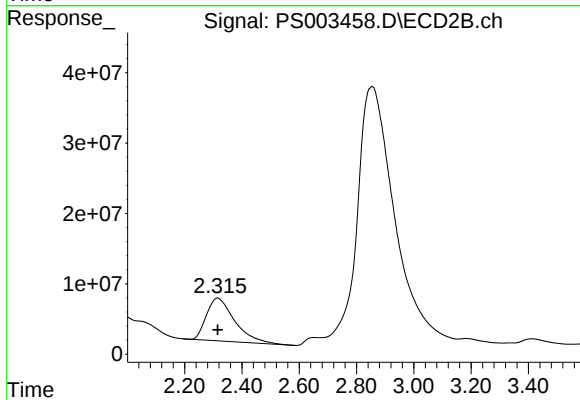
#1 Dalapon

R.T.: 2.846 min
Delta R.T.: 0.002 min
Response: 337589000
Conc: 519.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
S10MS

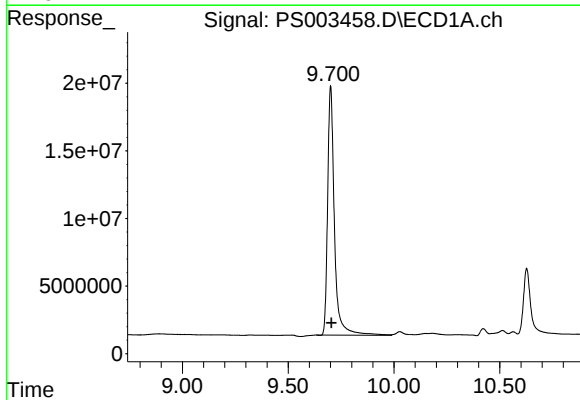
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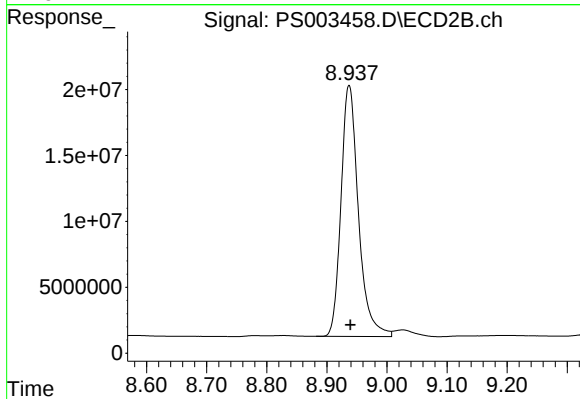
#1 Dalapon

R.T.: 2.314 min
Delta R.T.: -0.002 min
Response: 415795154
Conc: 656.67 ng/ml



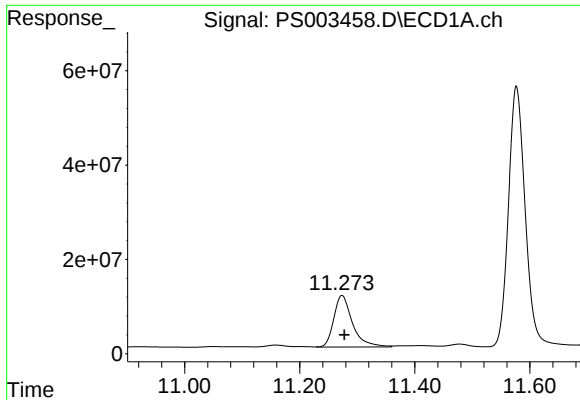
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.700 min
Delta R.T.: -0.004 min
Response: 413266319
Conc: 620.00 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.937 min
Delta R.T.: -0.002 min
Response: 384455196
Conc: 622.64 ng/ml



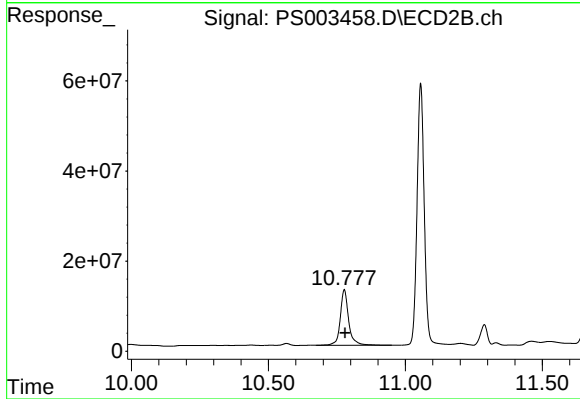
#4 2,4-DCAA

R.T.: 11.274 min
Delta R.T.: -0.004 min
Response: 245819371
Conc: 559.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
S10MS

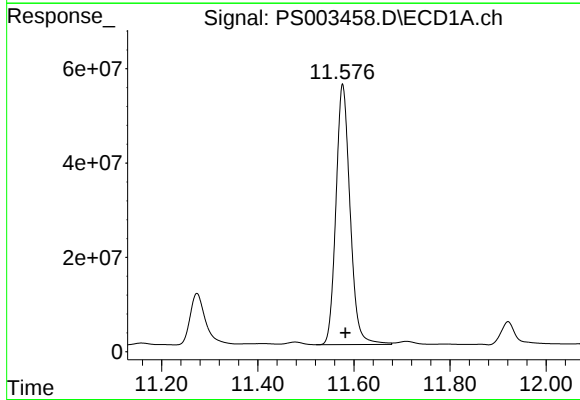
Manual Integrations
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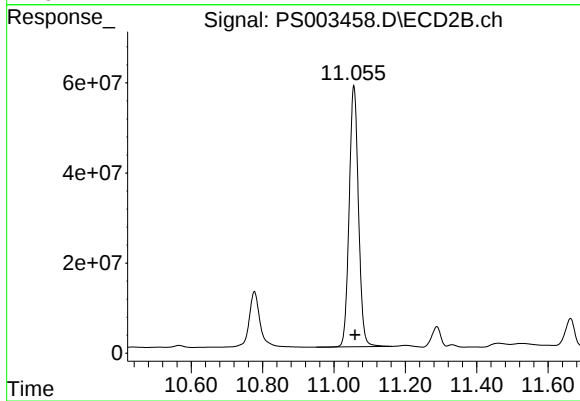
#4 2,4-DCAA

R.T.: 10.777 min
Delta R.T.: -0.003 min
Response: 264598851
Conc: 563.49 ng/ml



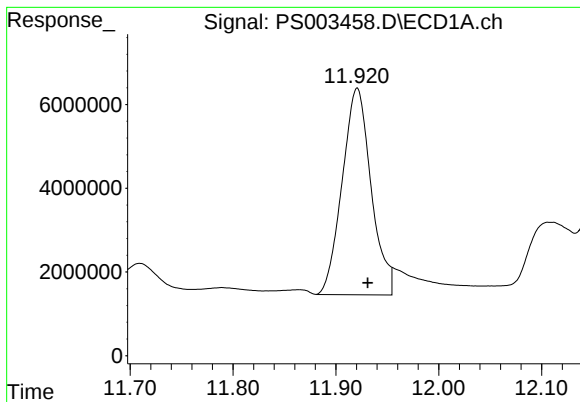
#5 DICAMBA

R.T.: 11.577 min
Delta R.T.: -0.005 min
Response: 1124788056
Conc: 638.10 ng/ml



#5 DICAMBA

R.T.: 11.056 min
Delta R.T.: -0.004 min
Response: 1047453709
Conc: 626.97 ng/ml



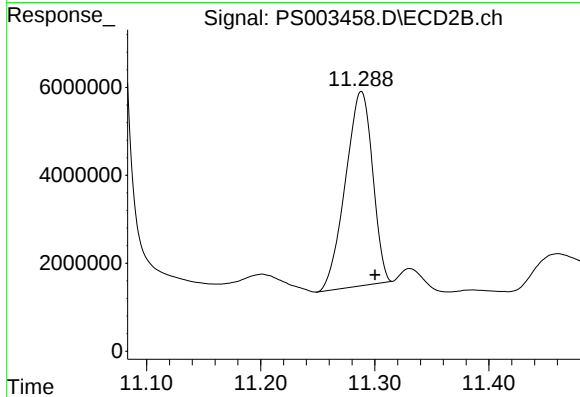
#6 MCPP

R.T.: 11.920 min
Delta R.T.: -0.010 min
Response: 96661863
Conc: 73.62 ug/ml m

Instrument :
ECD_S
ClientSampleId :
S10MS

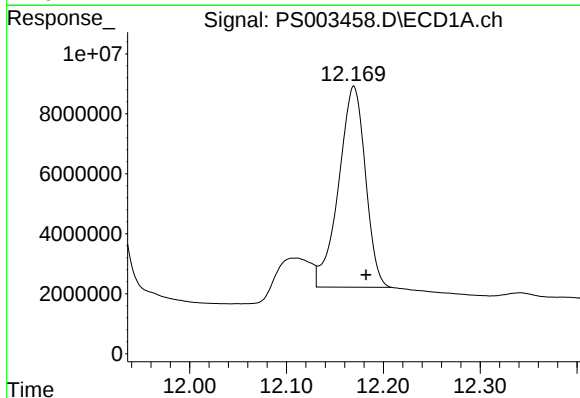
Manual Integrations
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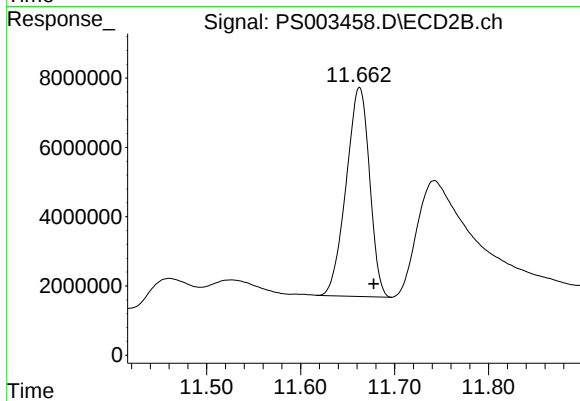
#6 MCPP

R.T.: 11.288 min
Delta R.T.: -0.012 min
Response: 72973979
Conc: 61.82 ug/ml m



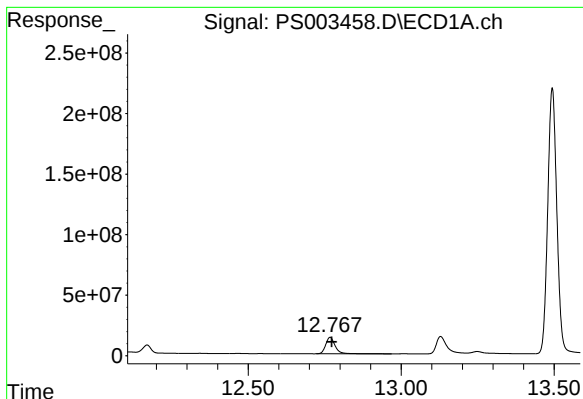
#7 MCPA

R.T.: 12.169 min
Delta R.T.: -0.013 min
Response: 128518625
Conc: 64.79 ug/ml m



#7 MCPA

R.T.: 11.662 min
Delta R.T.: -0.015 min
Response: 104472527
Conc: 60.57 ug/ml m



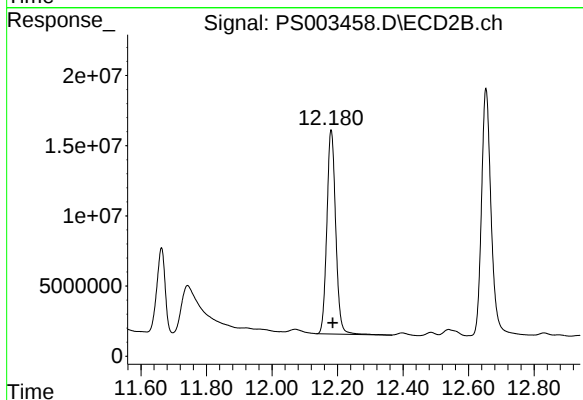
#8 DICHLORPROP

R.T.: 12.768 min
Delta R.T.: -0.006 min
Response: 292786643
Conc: 676.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
S10MS

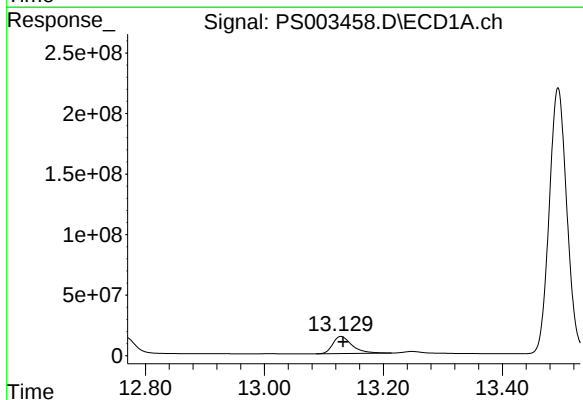
Manual Integrations
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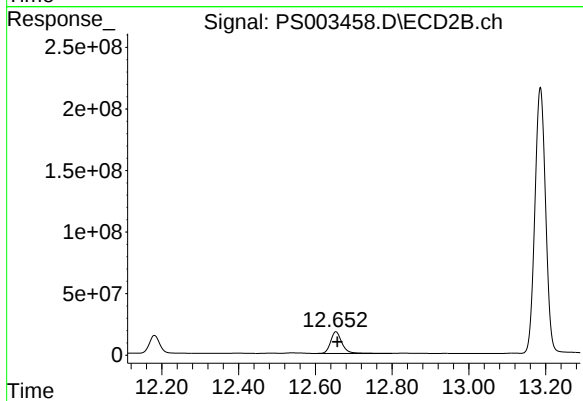
#8 DICHLORPROP

R.T.: 12.181 min
Delta R.T.: -0.004 min
Response: 272427331
Conc: 659.24 ng/ml



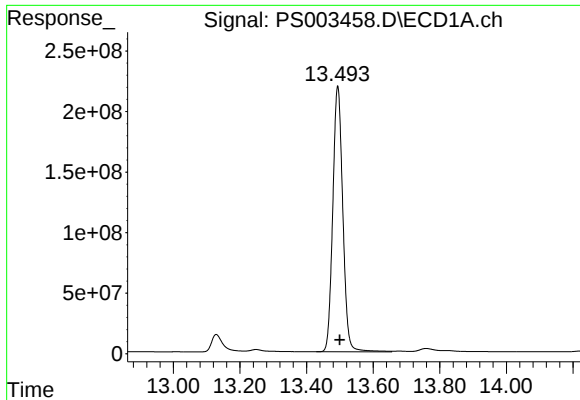
#9 2,4-D

R.T.: 13.129 min
Delta R.T.: -0.004 min
Response: 317938561
Conc: 685.49 ng/ml m



#9 2,4-D

R.T.: 12.653 min
Delta R.T.: -0.004 min
Response: 360763325
Conc: 687.32 ng/ml



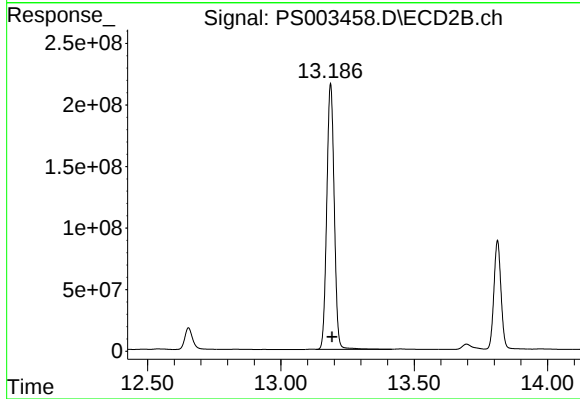
#10 Pentachlorophenol

R.T.: 13.494 min
Delta R.T.: -0.006 min
Response: 4575145202
Conc: 647.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
S10MS

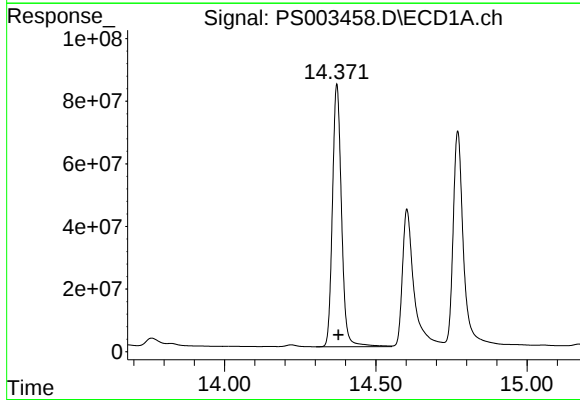
Manual Integrations
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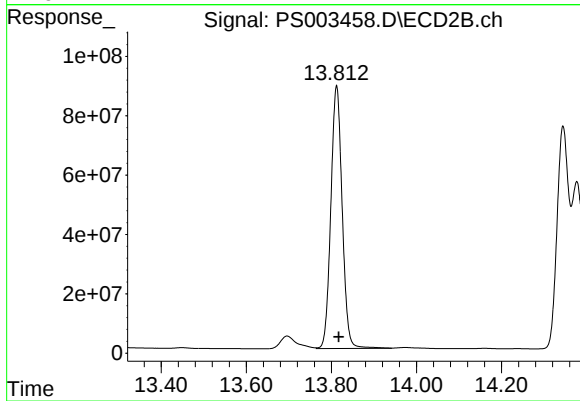
#10 Pentachlorophenol

R.T.: 13.186 min
Delta R.T.: -0.005 min
Response: 4205665212
Conc: 638.60 ng/ml



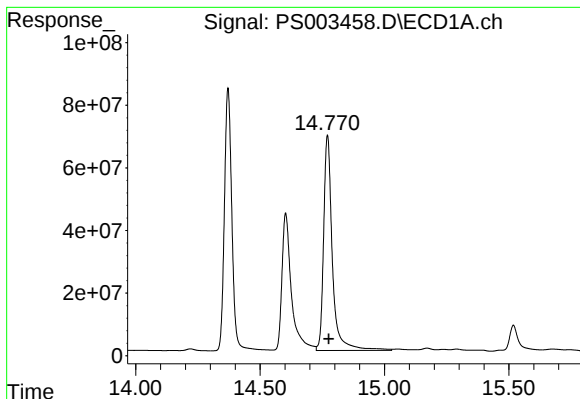
#11 2,4,5-TP (SILVEX)

R.T.: 14.371 min
Delta R.T.: -0.005 min
Response: 1750085932
Conc: 651.48 ng/ml



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

R.T.: 13.812 min
Delta R.T.: -0.005 min
Response: 1638228375
Conc: 643.34 ng/ml



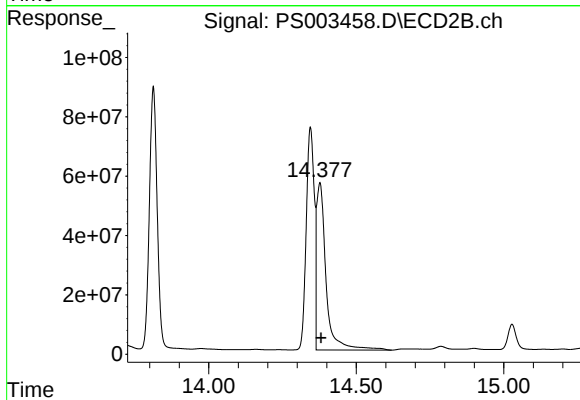
#12 2,4,5-T

R.T.: 14.771 min
Delta R.T.: -0.005 min
Response: 1687801679
Conc: 638.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
S10MS

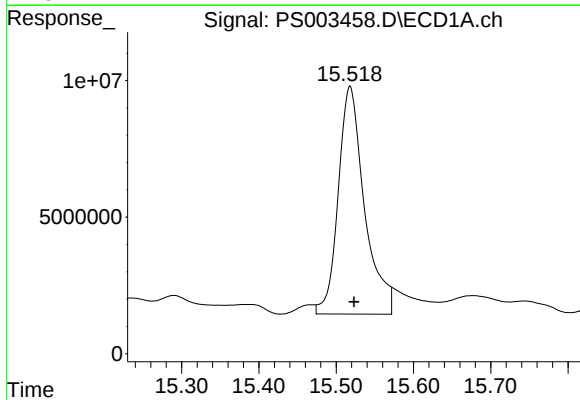
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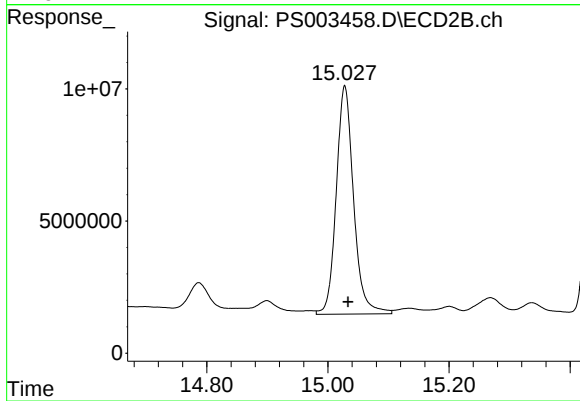
#12 2,4,5-T

R.T.: 14.377 min
Delta R.T.: -0.004 min
Response: 1251042796
Conc: 620.32 ng/ml



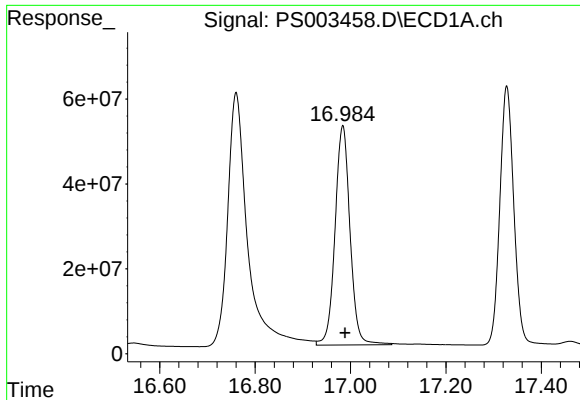
#13 2,4-DB

R.T.: 15.518 min
Delta R.T.: -0.006 min
Response: 196133352
Conc: 828.28 ng/ml m



#13 2,4-DB

R.T.: 15.028 min
Delta R.T.: -0.006 min
Response: 172047451
Conc: 673.75 ng/ml



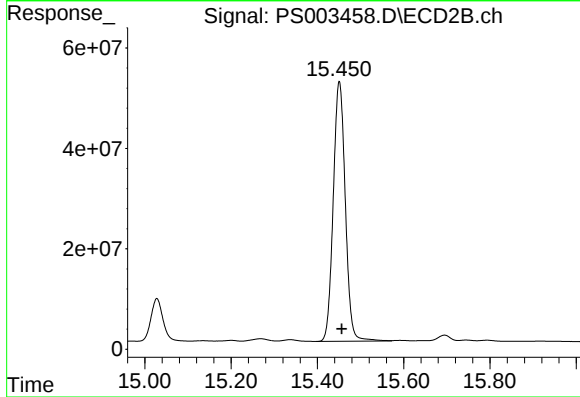
#14 DINOSEB

R.T.: 16.984 min
Delta R.T.: -0.005 min
Response: 1126245117
Conc: 501.61 ng/ml m

Instrument :
ECD_S
ClientSampleId :
S10MS

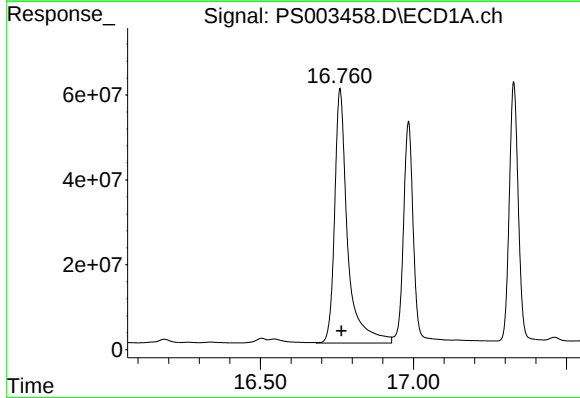
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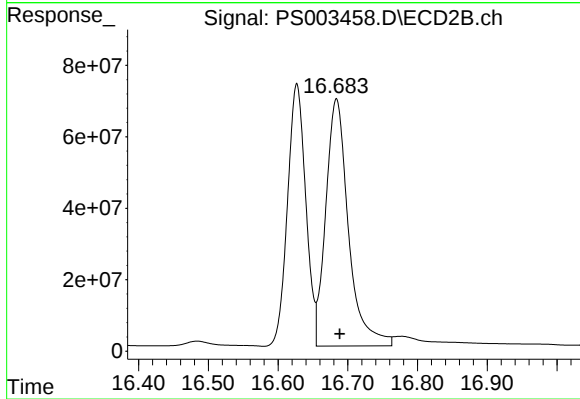
#14 DINOSEB

R.T.: 15.451 min
Delta R.T.: -0.006 min
Response: 1005274140
Conc: 563.22 ng/ml



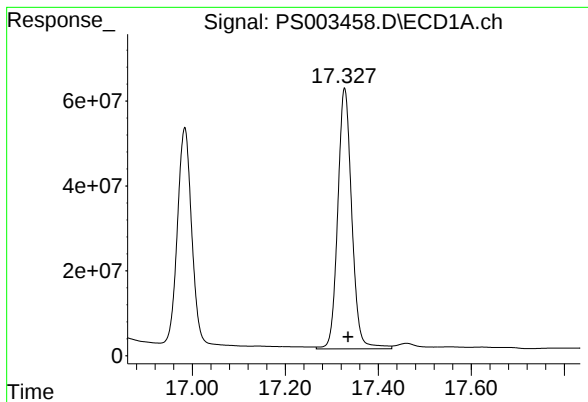
#15 Picloram

R.T.: 16.760 min
Delta R.T.: -0.005 min
Response: 1769600555
Conc: 718.99 ng/ml



#15 Picloram

R.T.: 16.684 min
Delta R.T.: -0.005 min
Response: 1565835539
Conc: 616.93 ng/ml



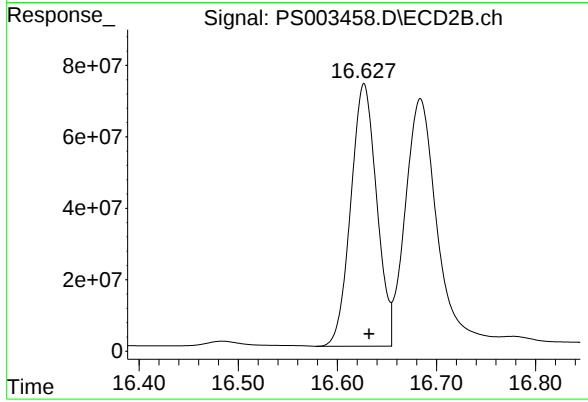
#16 DCPA

R.T.: 17.328 min
Delta R.T.: -0.007 min
Response: 1284801355
Conc: 389.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
S10MS

Manual Integrations
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#16 DCPA

R.T.: 16.627 min
Delta R.T.: -0.005 min
Response: 1333671669
Conc: 428.78 ng/ml