

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031319\
 Data File : PS003535.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Mar 2019 18:18
 Operator : EI\SJ
 Sample : PB117886BS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB117886BS

Manual Integrations
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 3/14/2019 1:44:47 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 14 01:08:25 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	11.269	10.770	317.2E6	339.5E6	722.503	722.958
Target Compounds							
1) T	Dalapon	2.837	2.310	379.2E6	334.5E6	583.371	528.240
2) T	3,5-DICHL...	9.696	8.932	373.9E6	337.5E6	560.996	546.580
3) T	4-Nitroph...	10.865	9.923	101.6E6	110.5E6	482.981m	491.516m
5) T	DICAMBA	11.572	11.050	1016.3E6	942.2E6	576.535	563.964
6) T	MCPD	11.913	11.280	75042660	68707385	57.158m	58.206m
7) T	MCPA	12.163	11.654	108.4E6	98400788	54.643m	57.048m
8) T	DICHLORPROP	12.764	12.176	259.5E6	254.0E6	599.735	614.689
9) T	2,4-D	13.127	12.649	292.5E6	313.3E6	630.646m	596.901
10) T	Pentachlo...	13.489	13.180	4194.7E6	3843.5E6	593.783	583.617
11) T	2,4,5-TP ...	14.367	13.807	1553.0E6	1455.0E6	578.101	571.388
12) T	2,4,5-T	14.767	14.372	1487.1E6	1145.1E6	562.922	567.767
13) T	2,4-DB	15.516	15.024	197.8E6	227.0E6	835.184m	888.988m
14) T	DINOSEB	16.978	15.445	1190.7E6	985.5E6	530.315	552.137
15) T	Picloram	16.761	16.678	1448.9E6	1367.7E6	588.685	538.854m
16) T	DCPA	17.323	16.620	1107.2E6	1173.7E6	336.011	377.358

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031319\
Data File : PS003535.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Mar 2019 18:18
Operator : EI\SJ
Sample : PB117886BS
Misc :
ALS Vial : 10 Sample Multiplier: 1

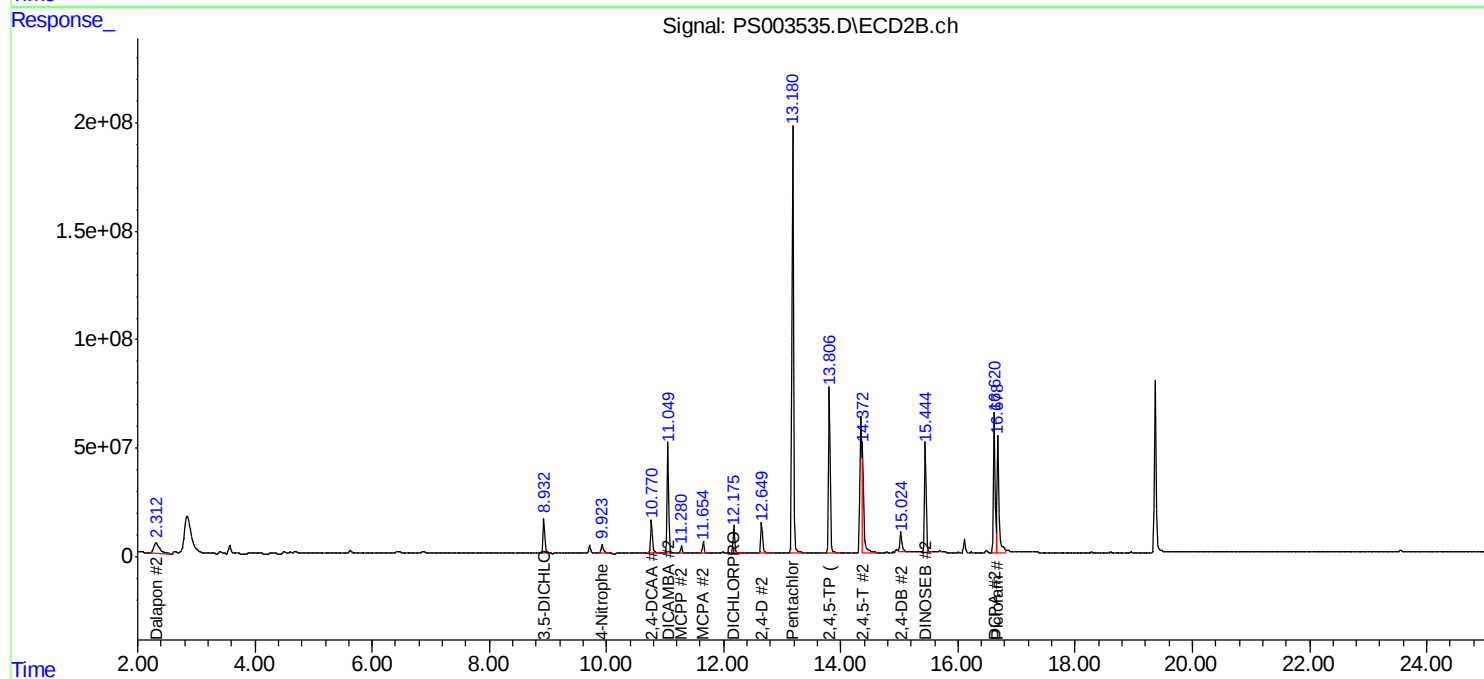
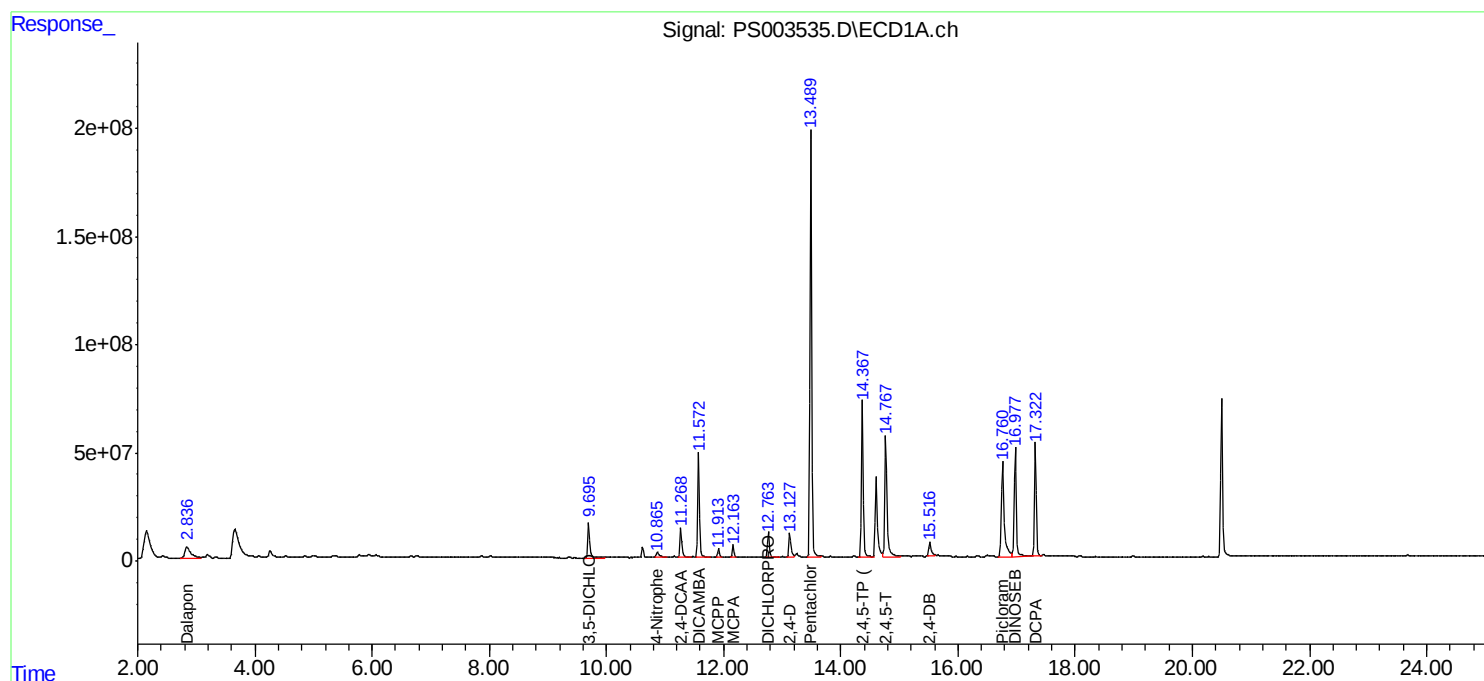
Instrument :
ECD_S
ClientSampled :
PB117886BS

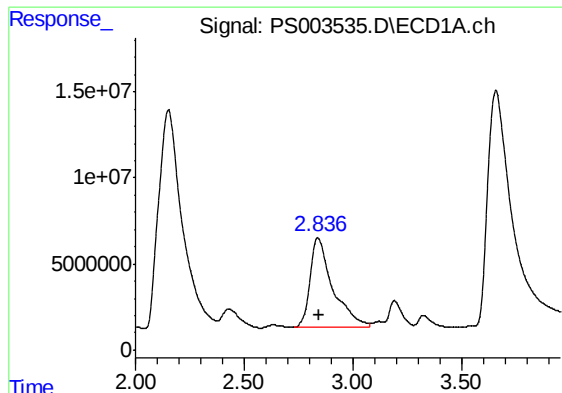
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 14 01:08:25 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022719.M
Quant Title : 8080.M
QLast Update : Thu Feb 28 03:00:19 2019
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Volume Inj. : 2 µl
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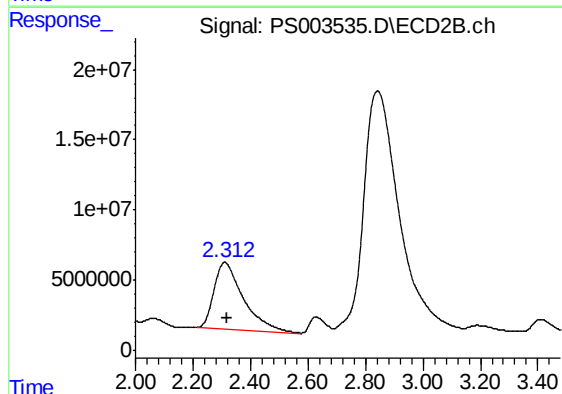
#1 Dalapon

R.T.: 2.837 min
Delta R.T.: -0.007 min
Response: 379158127
Conc: 583.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB117886BS

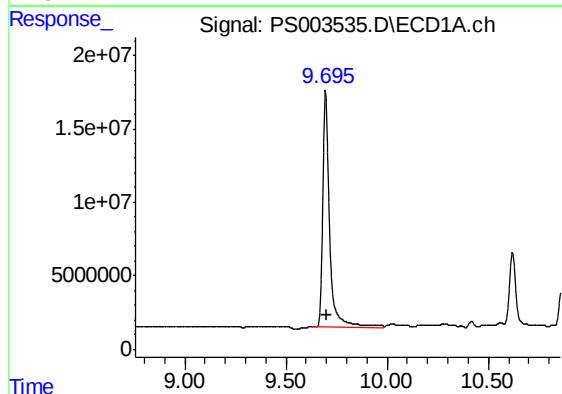
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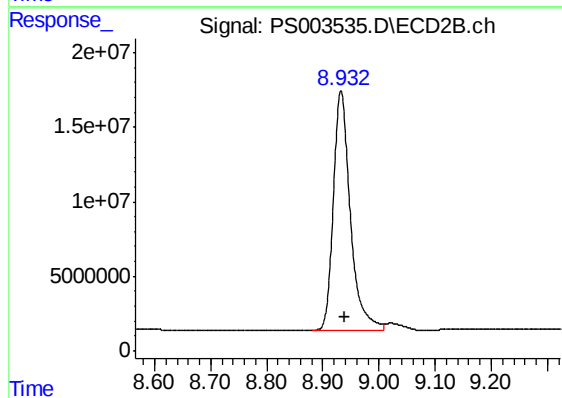
#1 Dalapon

R.T.: 2.310 min
Delta R.T.: -0.006 min
Response: 334473529
Conc: 528.24 ng/ml



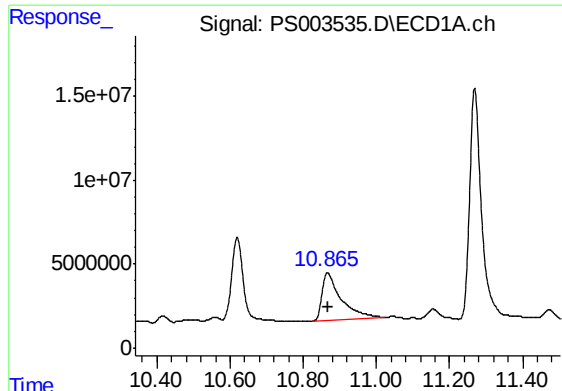
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.696 min
Delta R.T.: -0.009 min
Response: 373933987
Conc: 561.00 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.932 min
Delta R.T.: -0.007 min
Response: 337489971
Conc: 546.58 ng/ml



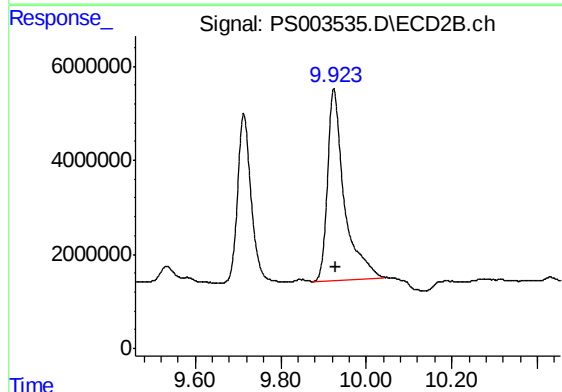
#3 4-Nitrophenol

R.T.: 10.865 min
Delta R.T.: -0.002 min
Response: 101622980
Conc: 482.98 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB117886BS

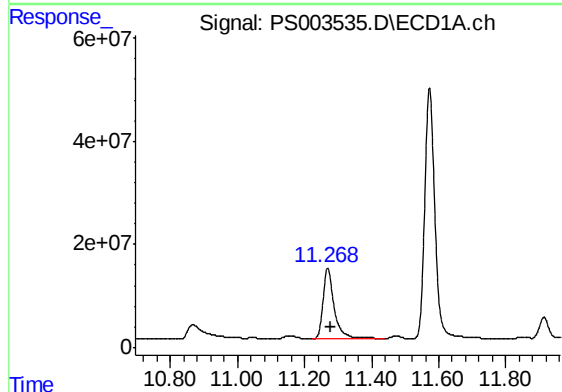
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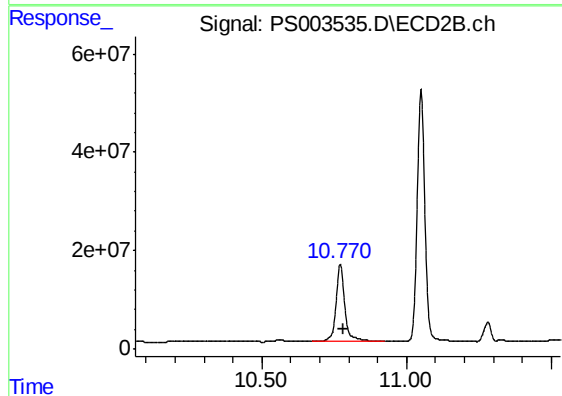
#3 4-Nitrophenol

R.T.: 9.923 min
Delta R.T.: -0.005 min
Response: 110506647
Conc: 491.52 ng/ml m



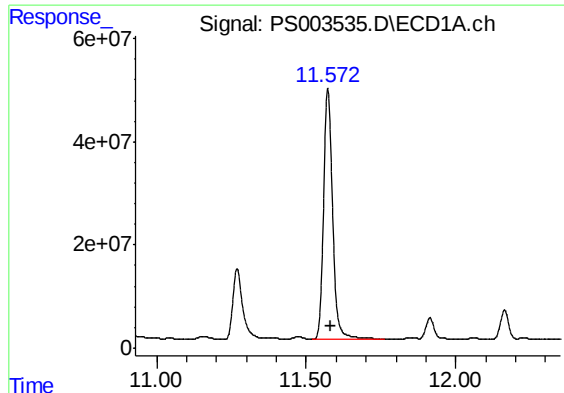
#4 2,4-DCAA

R.T.: 11.269 min
Delta R.T.: -0.009 min
Response: 317196695
Conc: 722.50 ng/ml



#4 2,4-DCAA

R.T.: 10.770 min
Delta R.T.: -0.009 min
Response: 339478951
Conc: 722.96 ng/ml



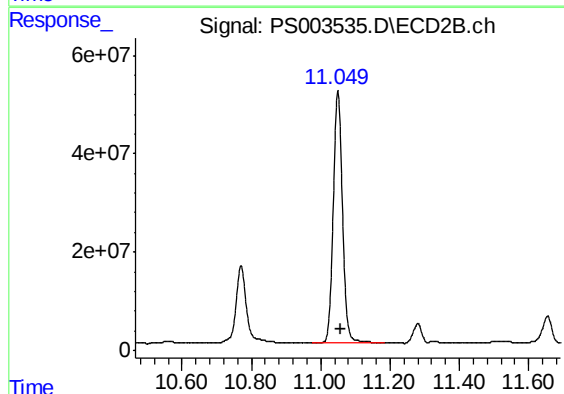
#5 DICAMBA

R.T.: 11.572 min
Delta R.T.: -0.010 min
Response: 1016274220
Conc: 576.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB117886BS

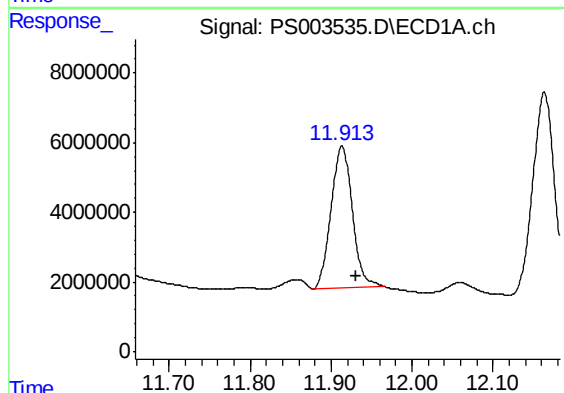
Manual Integrations
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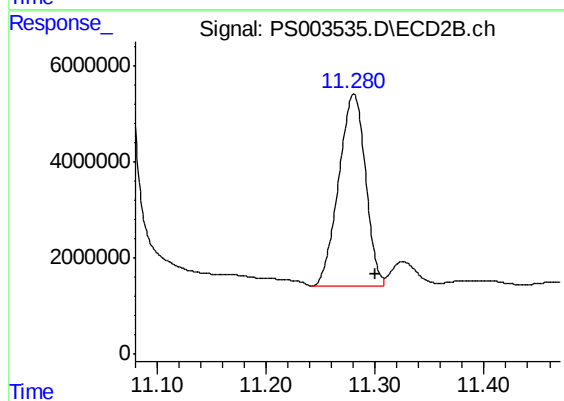
#5 DICAMBA

R.T.: 11.050 min
Delta R.T.: -0.010 min
Response: 942197584
Conc: 563.96 ng/ml



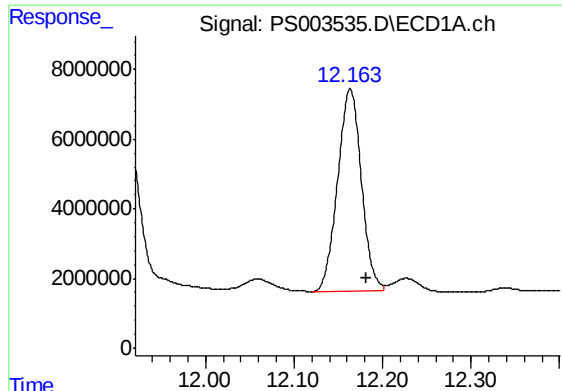
#6 MCP

R.T.: 11.913 min
Delta R.T.: -0.018 min
Response: 75042660
Conc: 57.16 ug/ml m



#6 MCP

R.T.: 11.280 min
Delta R.T.: -0.020 min
Response: 68707385
Conc: 58.21 ug/ml m



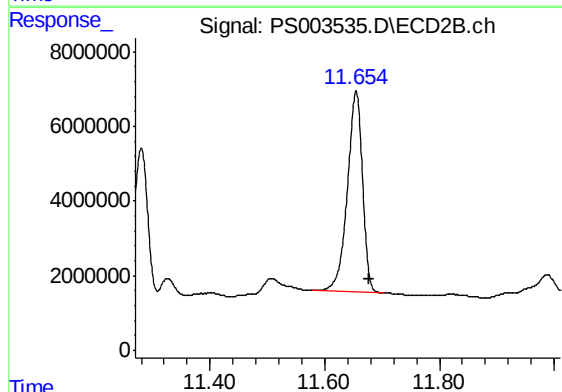
#7 MCPA

R.T.: 12.163 min
Delta R.T.: -0.019 min
Response: 108386778
Conc: 54.64 ug/ml m

Instrument :
ECD_S
ClientSampleId :
PB117886BS

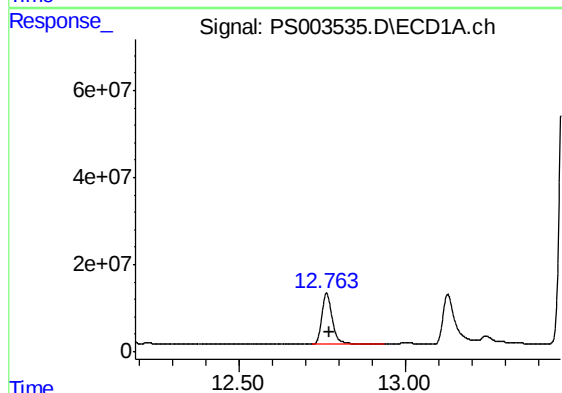
Manual Integrations
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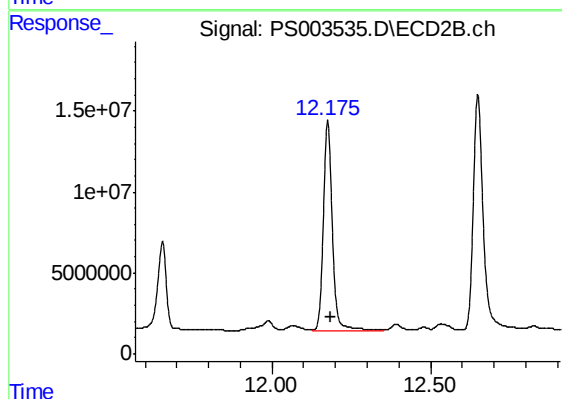
#7 MCPA

R.T.: 11.654 min
Delta R.T.: -0.024 min
Response: 98400788
Conc: 57.05 ug/ml m



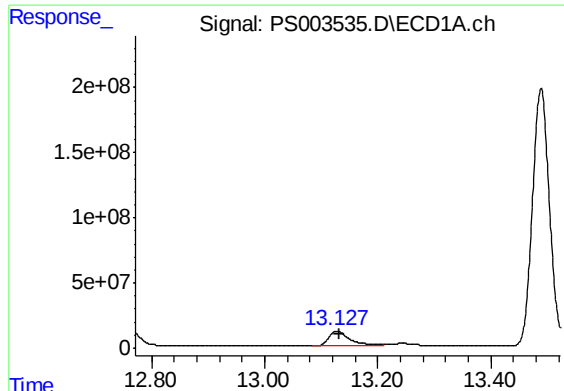
#8 DICHLORPROP

R.T.: 12.764 min
Delta R.T.: -0.010 min
Response: 259476835
Conc: 599.74 ng/ml



#8 DICHLORPROP

R.T.: 12.176 min
Delta R.T.: -0.009 min
Response: 254016268
Conc: 614.69 ng/ml



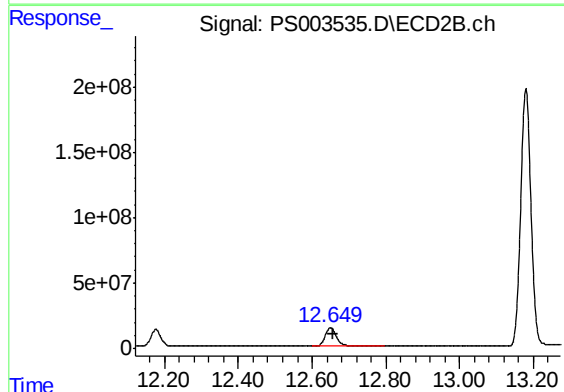
#9 2,4-D

R.T.: 13.127 min
Delta R.T.: -0.005 min
Response: 292503171
Conc: 630.65 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB117886BS

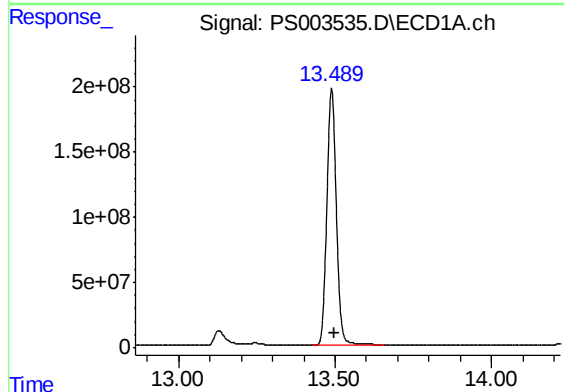
Manual Integrations
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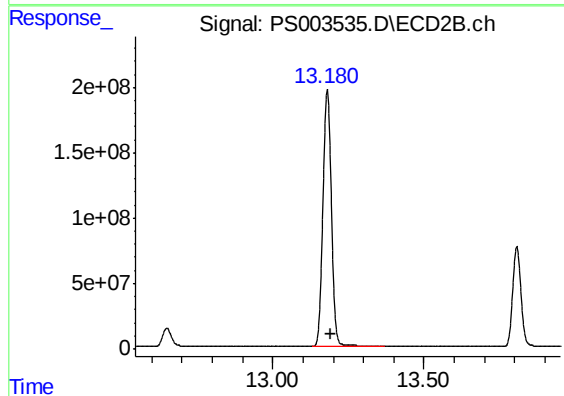
#9 2,4-D

R.T.: 12.649 min
Delta R.T.: -0.008 min
Response: 313305687
Conc: 596.90 ng/ml



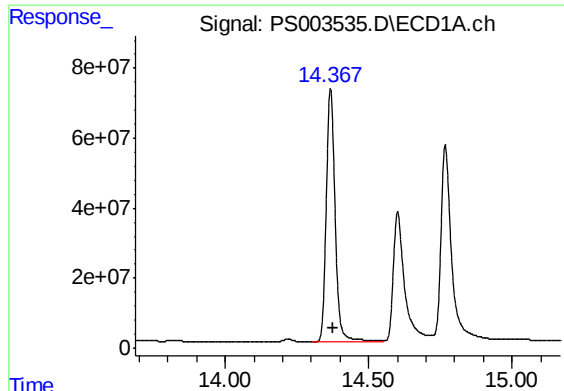
#10 Pentachlorophenol

R.T.: 13.489 min
Delta R.T.: -0.010 min
Response: 4194714614
Conc: 593.78 ng/ml



#10 Pentachlorophenol

R.T.: 13.180 min
Delta R.T.: -0.012 min
Response: 3843528333
Conc: 583.62 ng/ml



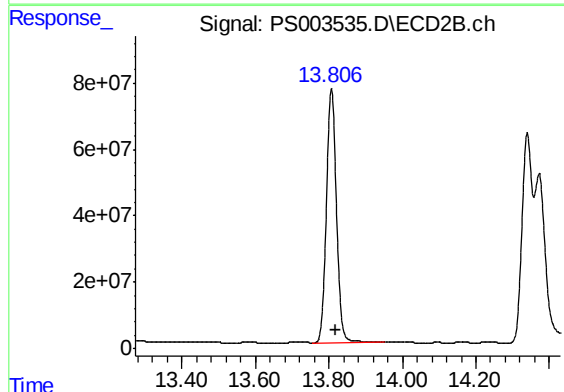
#11 2,4,5-TP (SILVEX)

R.T.: 14.367 min
Delta R.T.: -0.009 min
Response: 1552978135
Conc: 578.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB117886BS

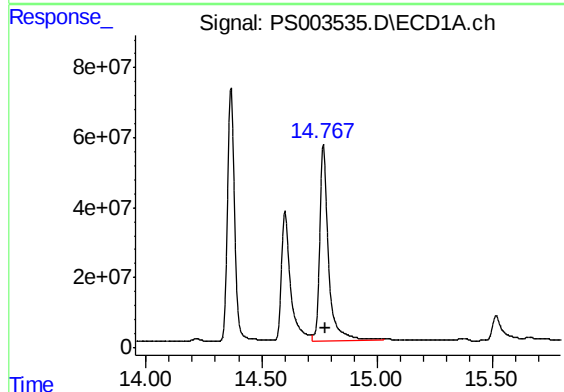
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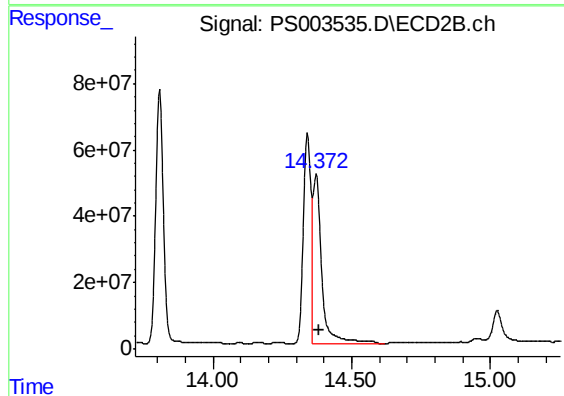
#11 2,4,5-TP (SILVEX)

R.T.: 13.807 min
Delta R.T.: -0.011 min
Response: 1455000397
Conc: 571.39 ng/ml



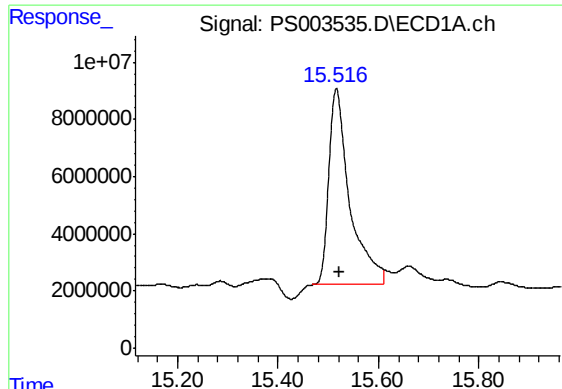
#12 2,4,5-T

R.T.: 14.767 min
Delta R.T.: -0.009 min
Response: 1487060928
Conc: 562.92 ng/ml



#12 2,4,5-T

R.T.: 14.372 min
Delta R.T.: -0.009 min
Response: 1145059069
Conc: 567.77 ng/ml



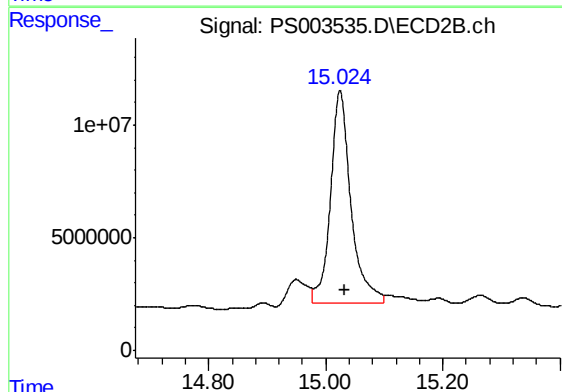
#13 2,4-DB

R.T.: 15.516 min
Delta R.T.: -0.007 min
Response: 197768055
Conc: 835.18 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB117886BS

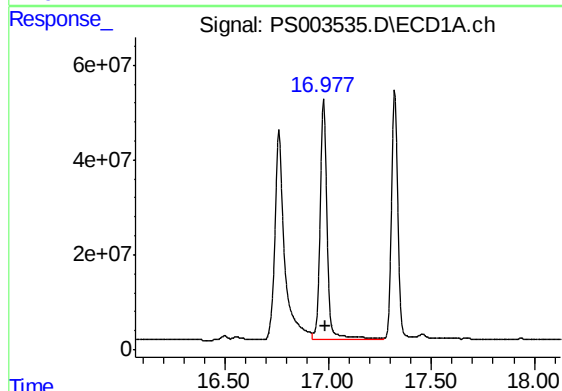
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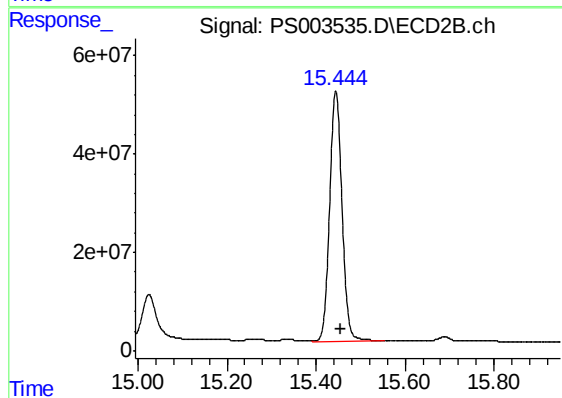
#13 2,4-DB

R.T.: 15.024 min
Delta R.T.: -0.009 min
Response: 227009246
Conc: 888.99 ng/ml m



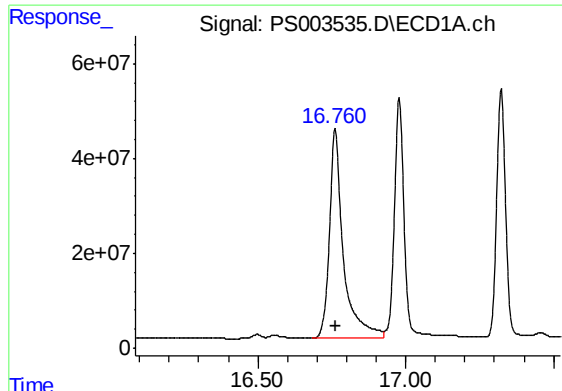
#14 DINOSEB

R.T.: 16.978 min
Delta R.T.: -0.011 min
Response: 1190686874
Conc: 530.32 ng/ml



#14 DINOSEB

R.T.: 15.445 min
Delta R.T.: -0.012 min
Response: 985489409
Conc: 552.14 ng/ml



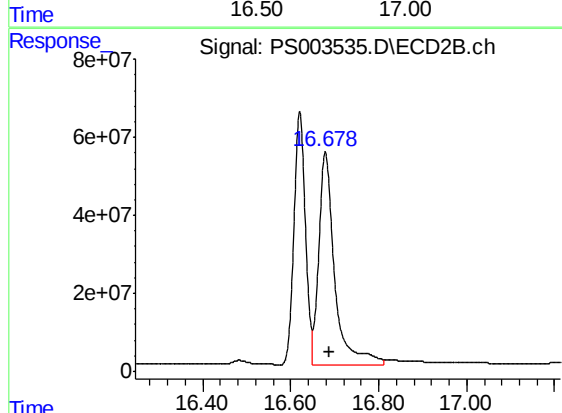
#15 Picloram

R.T.: 16.761 min
Delta R.T.: -0.004 min
Response: 1448894818
Conc: 588.68 ng/ml

Instrument :
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ClientSampleId :
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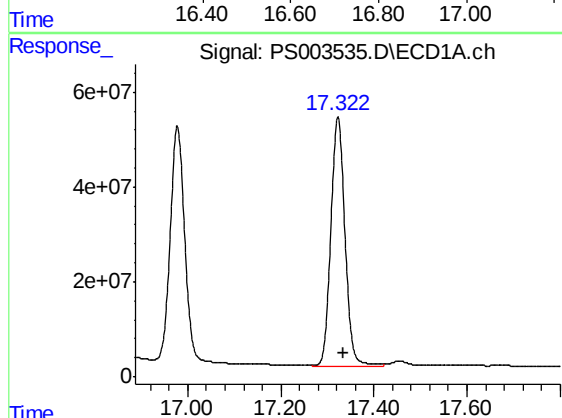
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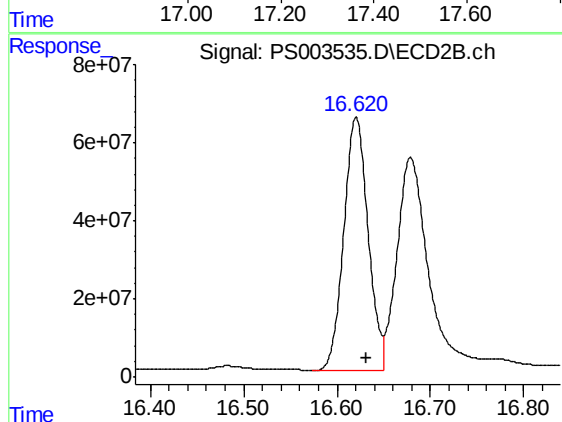
#15 Picloram

R.T.: 16.678 min
Delta R.T.: -0.010 min
Response: 1367681213
Conc: 538.85 ng/ml m



#16 DCPA

R.T.: 17.323 min
Delta R.T.: -0.012 min
Response: 1107230145
Conc: 336.01 ng/ml



#16 DCPA

R.T.: 16.620 min
Delta R.T.: -0.012 min
Response: 1173727561
Conc: 377.36 ng/ml