

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS110918\
 Data File : PS002391.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Nov 2018 19:25
 Operator : EI\SJ
 Sample : J5768-02MSD
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 OK-02-110718-AMSD

Manual Integrations
 APPROVED

Sohil
 11/12/2018 1:43:43 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 10 03:14:53 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110918.M
 Quant Title : 8080.M
 QLast Update : Fri Nov 09 15:54:35 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	11.404	10.898	144.4E6	159.1E6	474.018	434.917
Target Compounds							
1) T	Dalapon	2.934	2.377	221.2E6	211.7E6	501.656	491.792
2) T	3,5-DICHL...	9.833	9.053	252.7E6	238.1E6	545.416m	525.315m
3) T	4-Nitroph...	11.047	10.054	8299220	12349291	51.150	70.482 #
5) T	DICAMBA	11.713	11.180	747.9E6	700.9E6	539.774	518.124m
6) T	MCPD	12.053	11.410	57363872	54548305	61.121m	60.133m
7) T	MCPA	12.302	11.785	83734784	96086047	57.975m	68.281
8) T	DICHLORPROP	12.899	12.304	197.1E6	186.1E6	569.433	561.428m
9) T	2,4-D	13.256	12.775	216.9E6	251.8E6	674.848m	630.484m
10) T	Pentachlo...	13.636	13.320	2552.1E6	2659.5E6	527.609	522.599m
11) T	2,4,5-TP ...	14.504	13.938	1138.7E6	1255.1E6	605.954	622.189
12) T	2,4,5-T	14.900	14.502	991.8E6	917.9E6	588.378	587.186
13) T	2,4-DB	15.646	15.151	115.9E6	138.4E6	598.335m	610.404m
14) T	DINOSEB	17.124	15.580	640.0E6	664.2E6	448.173	443.809
15) T	Picloram	16.892	16.809	1241.7E6	1239.9E6	584.683	466.088m
16) T	DCPA	17.467	16.809	938.8E6	1386.1E6	405.246m	577.946m#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS110918\
Data File : PS002391.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Nov 2018 19:25
Operator : EI\SJ
Sample : J5768-02MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

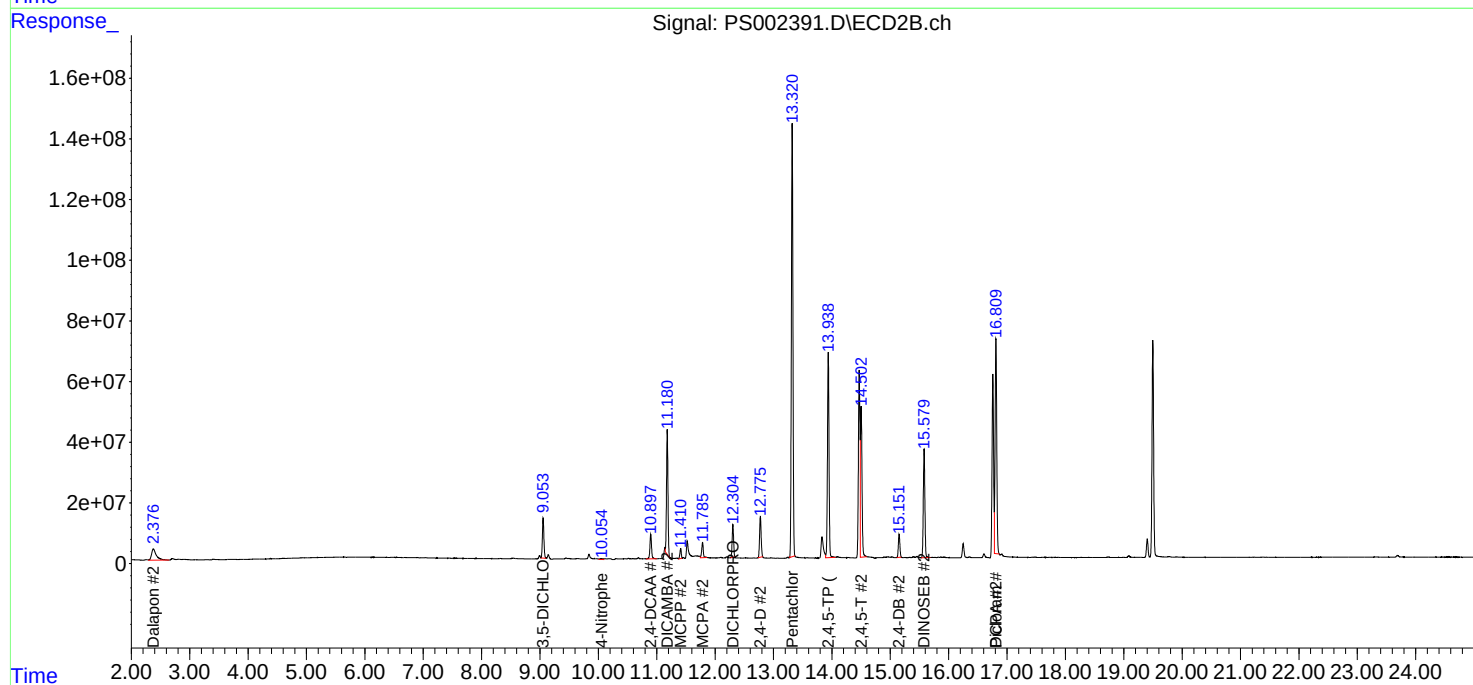
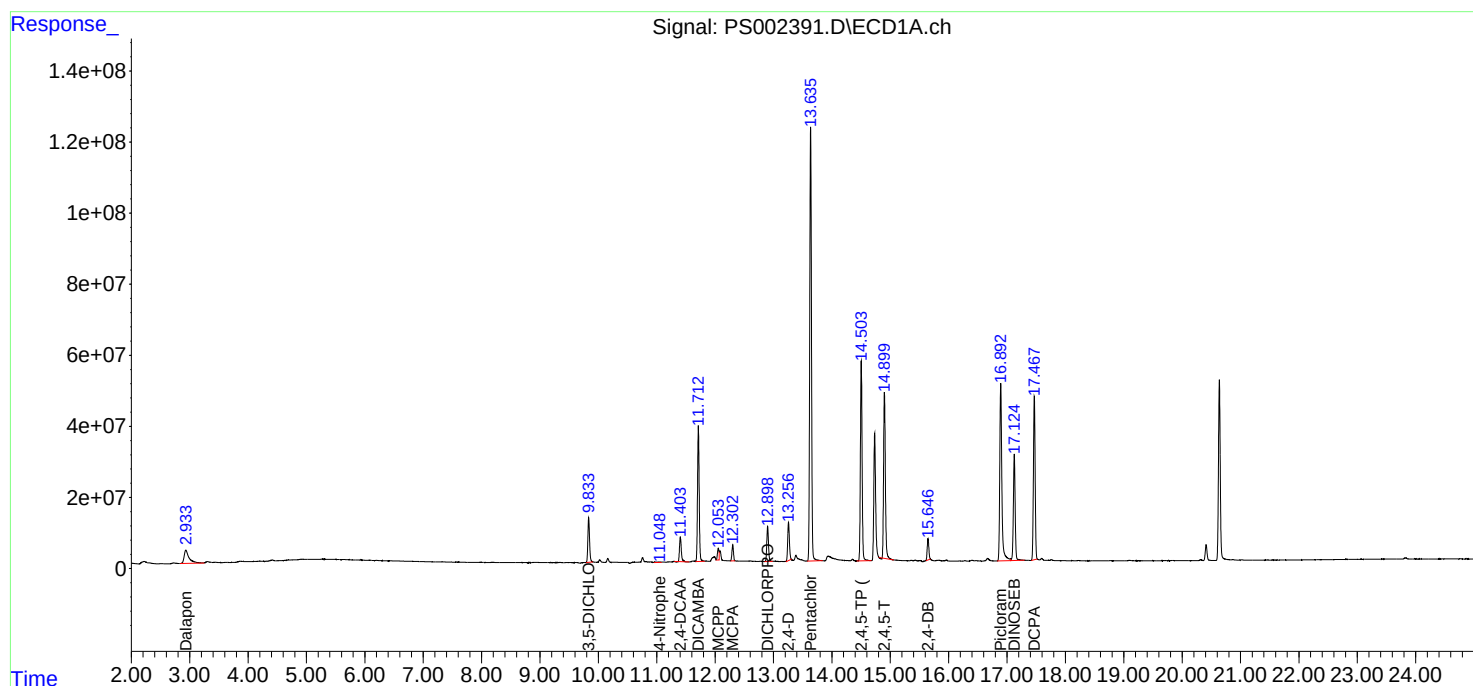
Instrument :
ECD_S
ClientSampleId :
OK-02-110718-AMSD

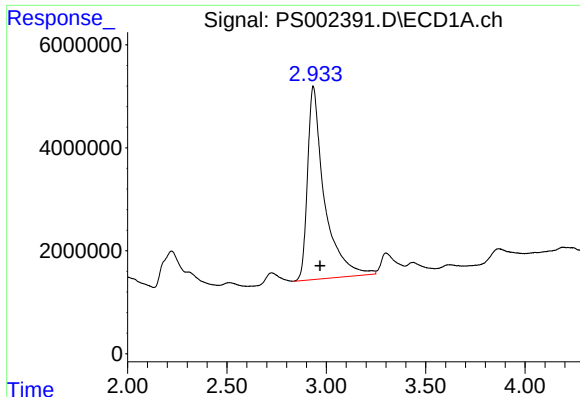
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 10 03:14:53 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110918.M
Quant Title : 8080.M
QLast Update : Fri Nov 09 15:54:35 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





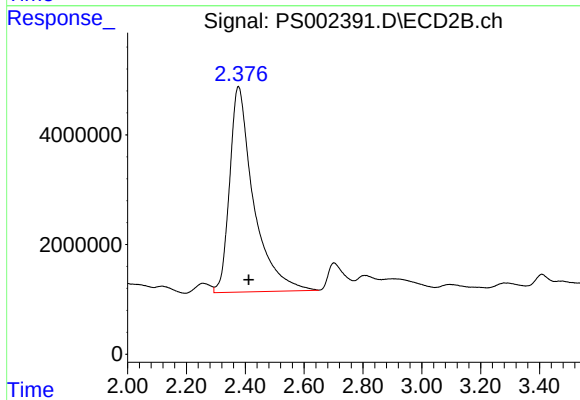
#1 Dalapon

R.T.: 2.934 min
Delta R.T.: -0.035 min
Response: 221205117
Conc: 501.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
OK-02-110718-AMSD

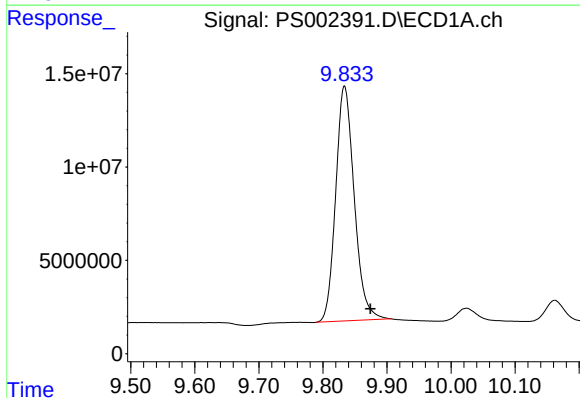
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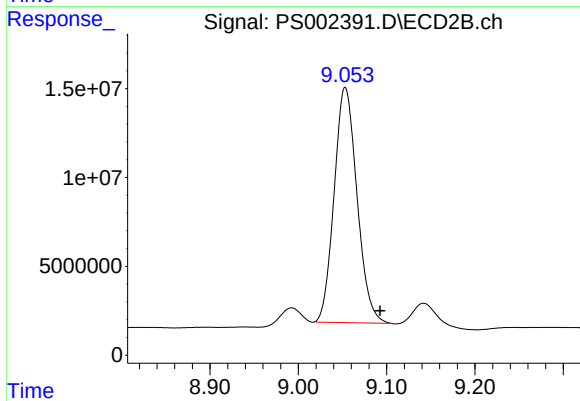
#1 Dalapon

R.T.: 2.377 min
Delta R.T.: -0.035 min
Response: 211664019
Conc: 491.79 ng/ml



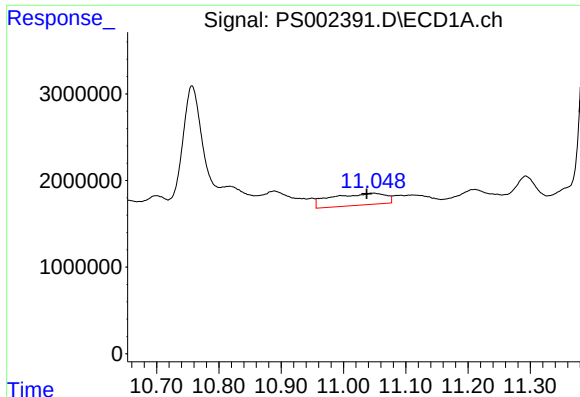
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.833 min
Delta R.T.: -0.041 min
Response: 252659431
Conc: 545.42 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.053 min
Delta R.T.: -0.040 min
Response: 238149794
Conc: 525.31 ng/ml m



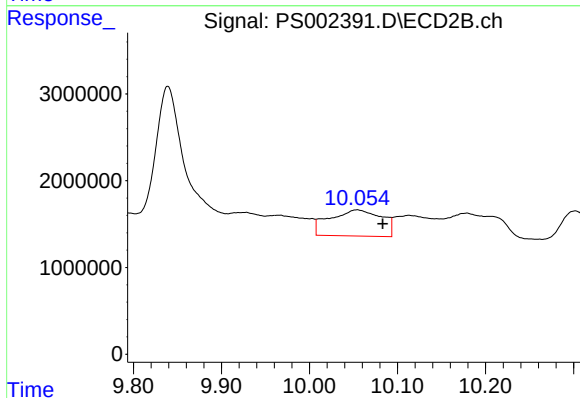
#3 4-Nitrophenol

R.T.: 11.047 min
Delta R.T.: 0.010 min
Response: 8299220
Conc: 51.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
OK-02-110718-AMSD

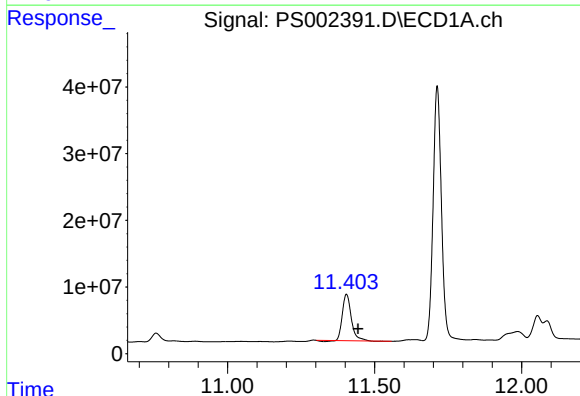
Manual Integrations
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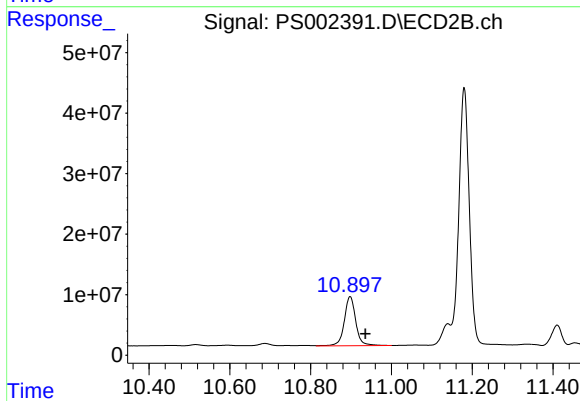
#3 4-Nitrophenol

R.T.: 10.054 min
Delta R.T.: -0.029 min
Response: 12349291
Conc: 70.48 ng/ml



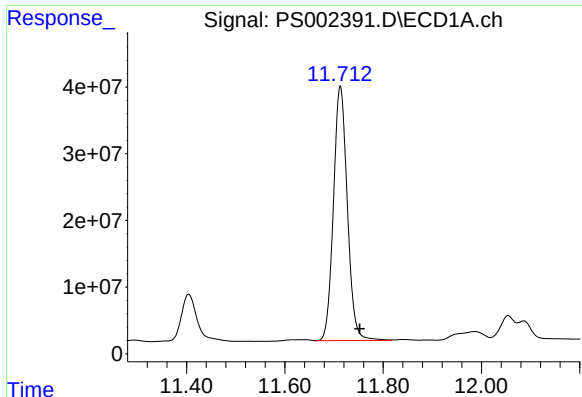
#4 2,4-DCAA

R.T.: 11.404 min
Delta R.T.: -0.040 min
Response: 144385824
Conc: 474.02 ng/ml



#4 2,4-DCAA

R.T.: 10.898 min
Delta R.T.: -0.039 min
Response: 159141322
Conc: 434.92 ng/ml



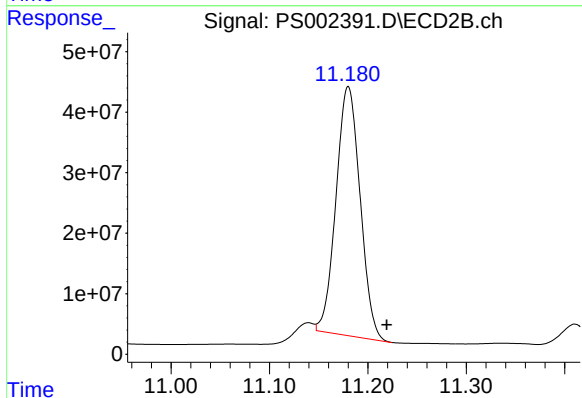
#5 DICAMBA

R.T.: 11.713 min
Delta R.T.: -0.039 min
Response: 747921226
Conc: 539.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
OK-02-110718-AMSD

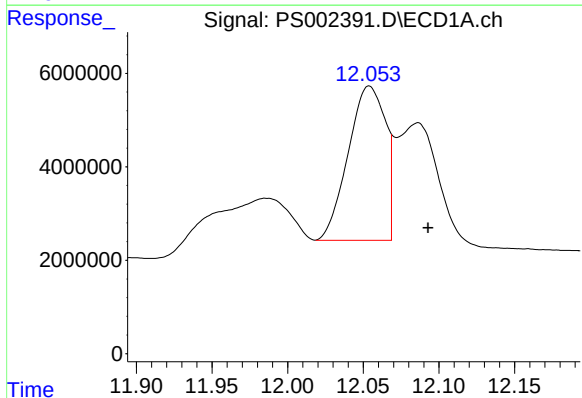
Manual Integrations
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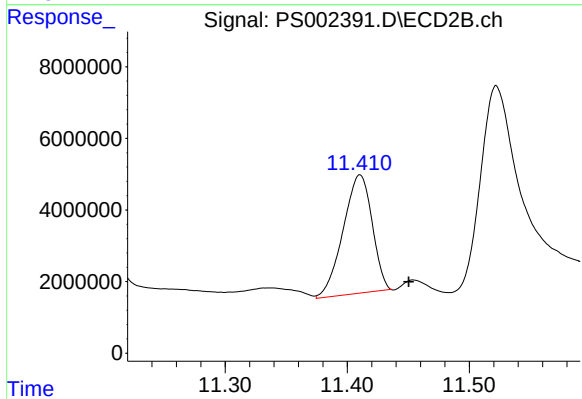
#5 DICAMBA

R.T.: 11.180 min
Delta R.T.: -0.040 min
Response: 700912091
Conc: 518.12 ng/ml m



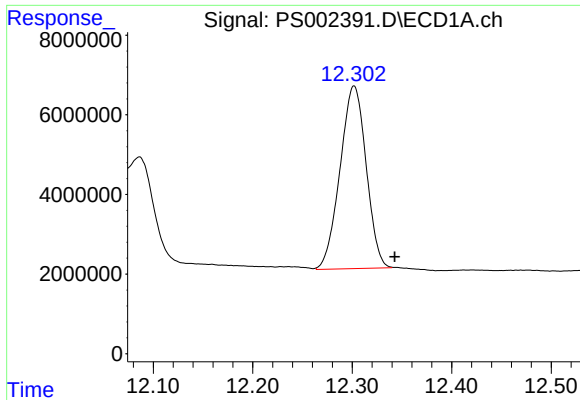
#6 MCP

R.T.: 12.053 min
Delta R.T.: -0.039 min
Response: 57363872
Conc: 61.12 ug/ml m



#6 MCP

R.T.: 11.410 min
Delta R.T.: -0.040 min
Response: 54548305
Conc: 60.13 ug/ml m



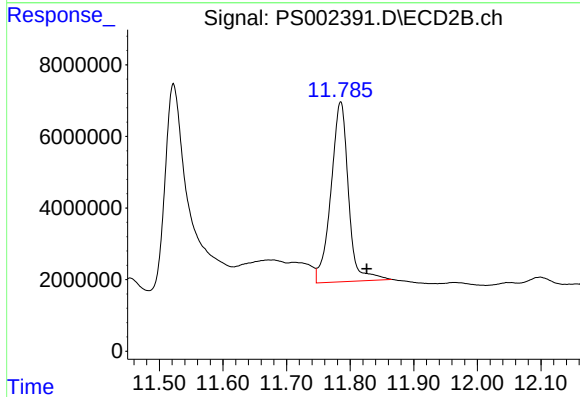
#7 MCPA

R.T.: 12.302 min
Delta R.T.: -0.041 min
Response: 83734784
Conc: 57.97 ug/ml m

Instrument :
ECD_S
ClientSampleId :
OK-02-110718-AMSD

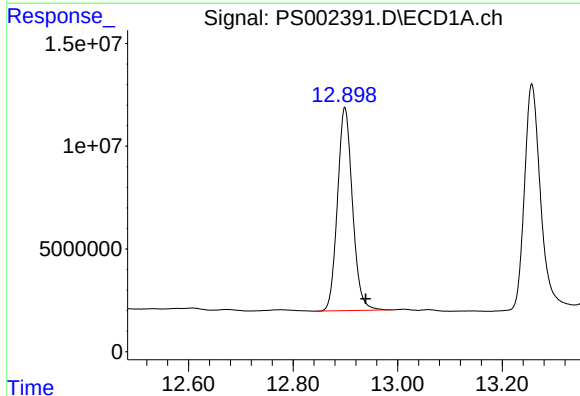
Manual Integrations
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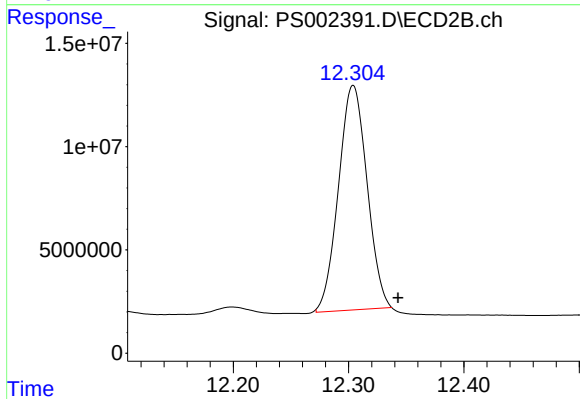
#7 MCPA

R.T.: 11.785 min
Delta R.T.: -0.041 min
Response: 96086047
Conc: 68.28 ug/ml



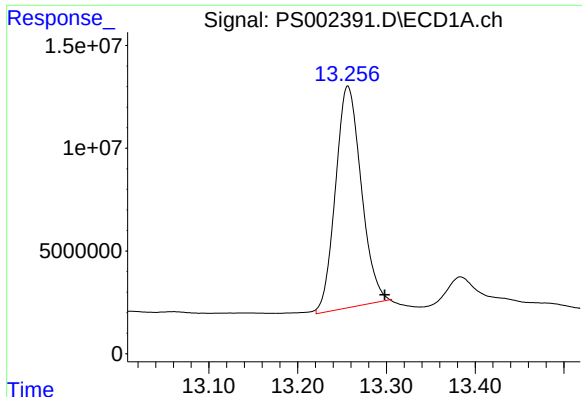
#8 DICHLORPROP

R.T.: 12.899 min
Delta R.T.: -0.040 min
Response: 197144918
Conc: 569.43 ng/ml



#8 DICHLORPROP

R.T.: 12.304 min
Delta R.T.: -0.039 min
Response: 186065891
Conc: 561.43 ng/ml m



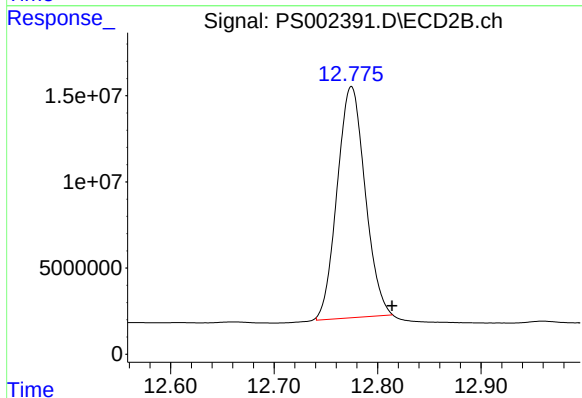
#9 2,4-D

R.T.: 13.256 min
Delta R.T.: -0.042 min
Response: 216910428
Conc: 674.85 ng/ml m

Instrument :
ECD_S
ClientSampleId :
OK-02-110718-AMSD

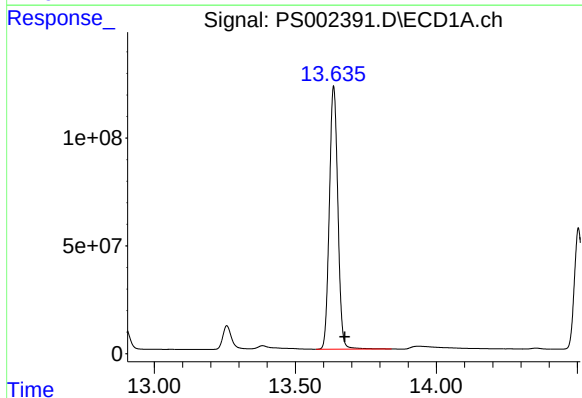
Manual Integrations
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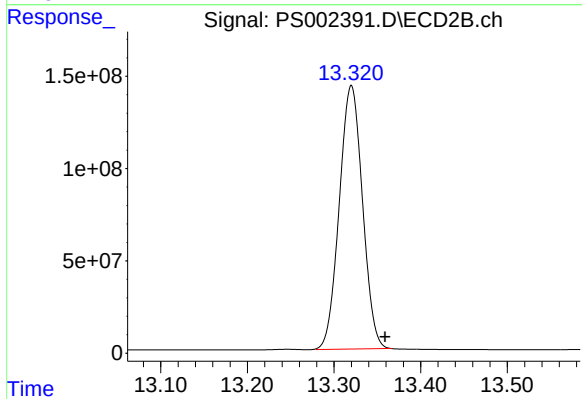
#9 2,4-D

R.T.: 12.775 min
Delta R.T.: -0.039 min
Response: 251813506
Conc: 630.48 ng/ml m



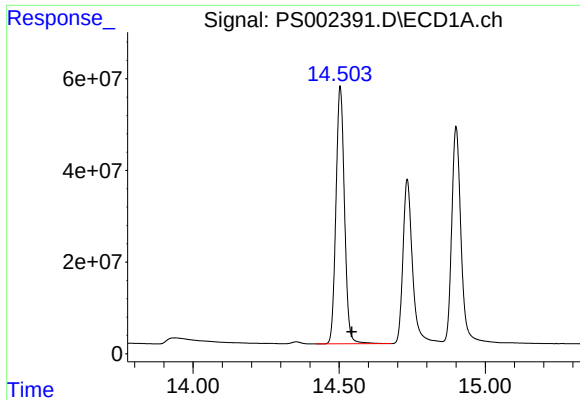
#10 Pentachlorophenol

R.T.: 13.636 min
Delta R.T.: -0.039 min
Response: 2552126115
Conc: 527.61 ng/ml



#10 Pentachlorophenol

R.T.: 13.320 min
Delta R.T.: -0.039 min
Response: 2659544518
Conc: 522.60 ng/ml m



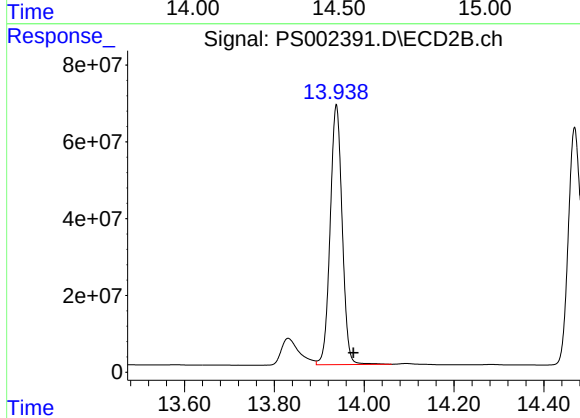
#11 2,4,5-TP (SILVEX)

R.T.: 14.504 min
Delta R.T.: -0.040 min
Response: 1138675698
Conc: 605.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
OK-02-110718-AMSD

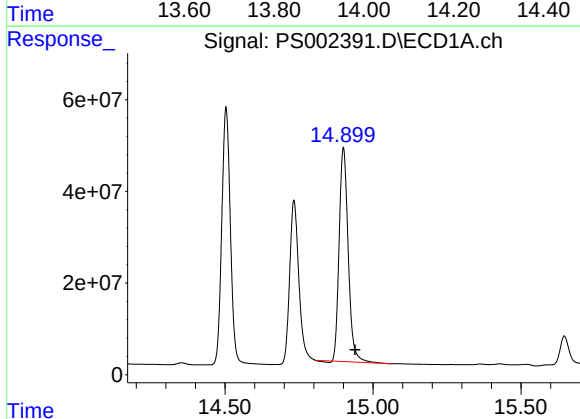
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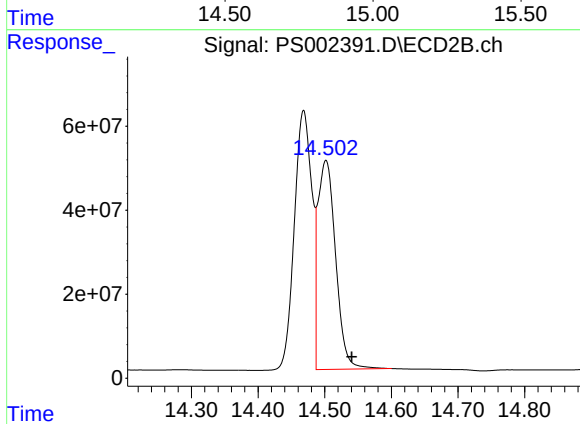
#11 2,4,5-TP (SILVEX)

R.T.: 13.938 min
Delta R.T.: -0.039 min
Response: 1255081629
Conc: 622.19 ng/ml



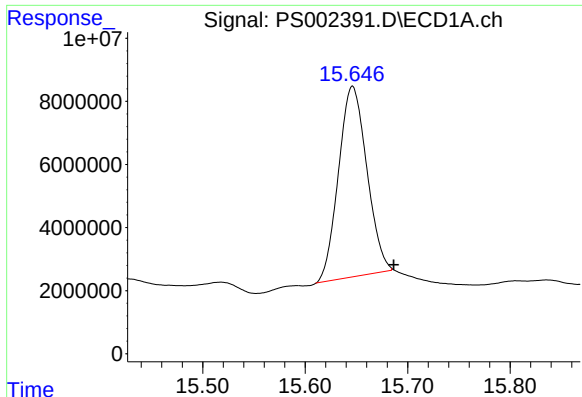
#12 2,4,5-T

R.T.: 14.900 min
Delta R.T.: -0.040 min
Response: 991779014
Conc: 588.38 ng/ml



#12 2,4,5-T

R.T.: 14.502 min
Delta R.T.: -0.039 min
Response: 917902314
Conc: 587.19 ng/ml



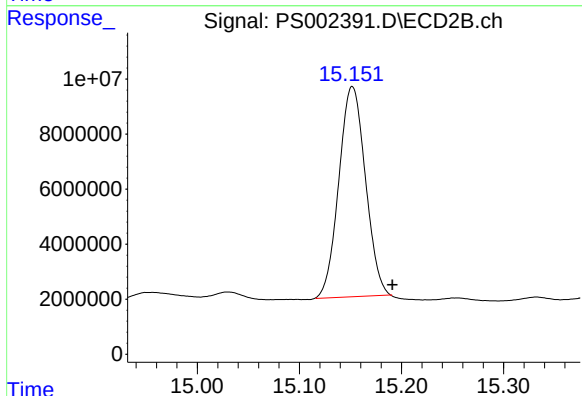
#13 2,4-DB

R.T.: 15.646 min
Delta R.T.: -0.041 min
Response: 115916328
Conc: 598.33 ng/ml m

Instrument :
ECD_S
ClientSampleId :
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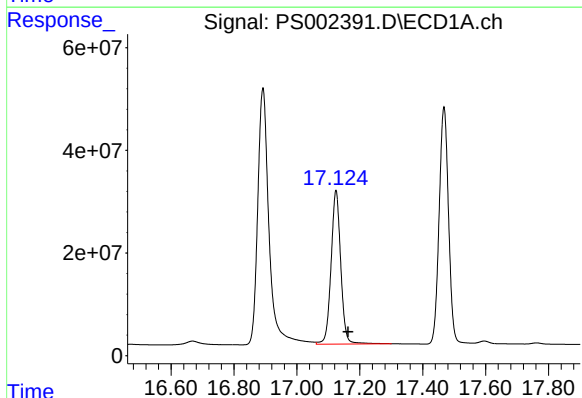
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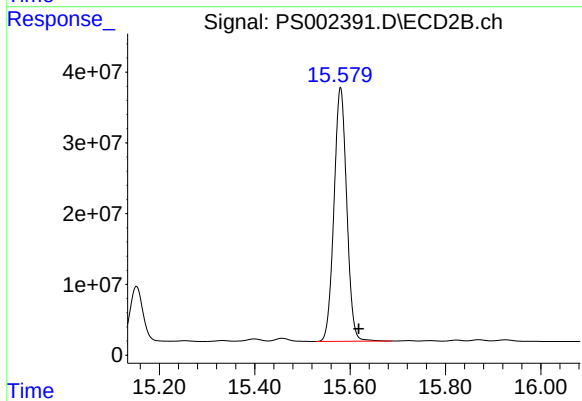
#13 2,4-DB

R.T.: 15.151 min
Delta R.T.: -0.040 min
Response: 138379228
Conc: 610.40 ng/ml m



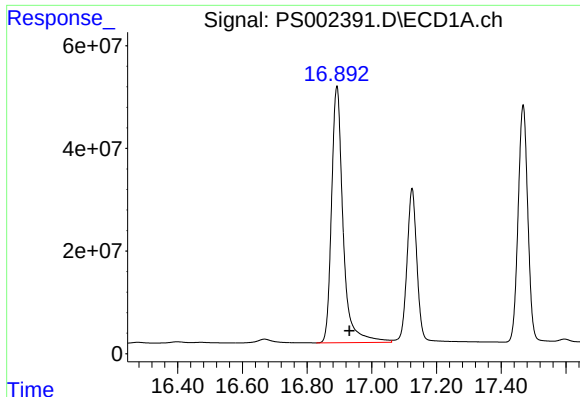
#14 DINOSEB

R.T.: 17.124 min
Delta R.T.: -0.038 min
Response: 640039547
Conc: 448.17 ng/ml



#14 DINOSEB

R.T.: 15.580 min
Delta R.T.: -0.038 min
Response: 664244431
Conc: 443.81 ng/ml



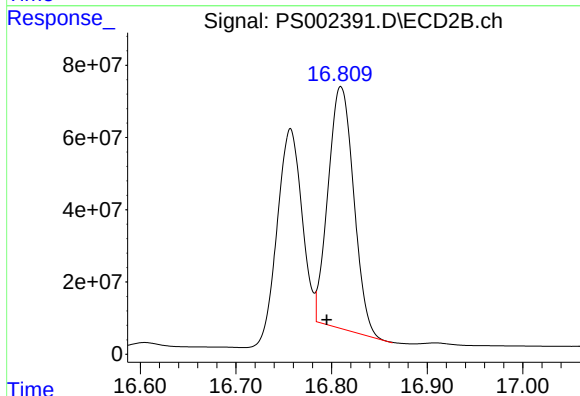
#15 Picloram

R.T.: 16.892 min
Delta R.T.: -0.039 min
Response: 1241708660
Conc: 584.68 ng/ml

Instrument :
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ClientSampleId :
OK-02-110718-AMSD

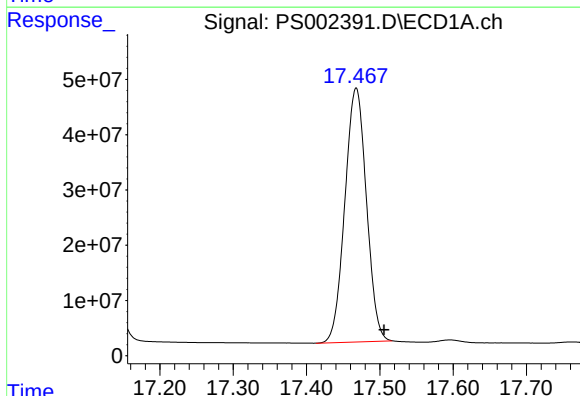
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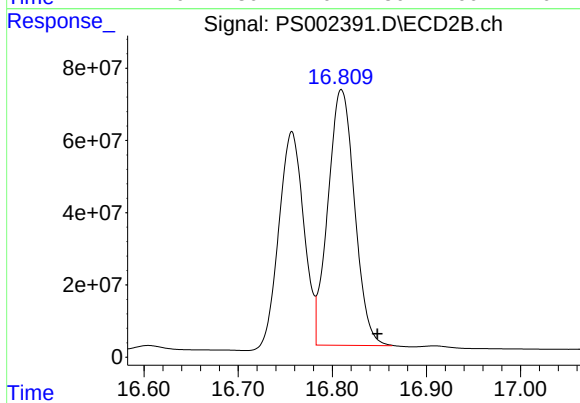
#15 Picloram

R.T.: 16.809 min
Delta R.T.: 0.014 min
Response: 1239934668
Conc: 466.09 ng/ml m



#16 DCPA

R.T.: 17.467 min
Delta R.T.: -0.038 min
Response: 938788358
Conc: 405.25 ng/ml m



#16 DCPA

R.T.: 16.809 min
Delta R.T.: -0.039 min
Response: 1386053638
Conc: 577.95 ng/ml m