

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS111418\
 Data File : PS002424.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Nov 2018 18:10
 Operator : EI\SJ
 Sample : PB114819BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB114819BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 15 02:37:19 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	11.420	10.912	160.0E6	171.8E6	525.287m	469.627
Target Compounds							
1) T	Dalapon	2.949	2.391	193.5E6	178.9E6	438.755	415.737
2) T	3,5-DICHL...	9.849	9.068	216.7E6	198.2E6	467.845m	437.112
3) T	4-Nitroph...	11.013	10.059	79547028	104.7E6	490.264	597.446
5) T	DICAMBA	11.727	11.194	610.6E6	592.8E6	440.691	438.190m
6) T	MCPD	12.066	11.423	55278517	44769611	58.899m	49.353m
7) T	MCPA	12.314	11.796	73317426	77553071	50.762m	55.111m
8) T	DICHLORPROP	12.915	12.318	158.8E6	154.7E6	458.611	466.893m
9) T	2,4-D	13.274	12.789	176.1E6	177.3E6	547.962m	443.909
10) T	Pentachlo...	13.649	13.333	2396.6E6	2496.3E6	495.447	490.530m
11) T	2,4,5-TP ...	14.518	13.952	907.4E6	991.7E6	482.882	491.603
12) T	2,4,5-T	14.916	14.517	776.3E6	758.4E6	460.530	485.142
13) T	2,4-DB	15.662	15.167	97991438	110.0E6	505.811m	485.397m
14) T	DINOSEB	17.138	15.594	640.1E6	666.8E6	448.244	445.513
15) T	Picloram	16.909	16.770	903.7E6	901.0E6	425.538	338.685m
16) T	DCPA	17.480	16.824	706.5E6	1045.6E6	304.995m	435.980m#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS111418\
Data File : PS002424.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Nov 2018 18:10
Operator : EI\SJ
Sample : PB114819BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

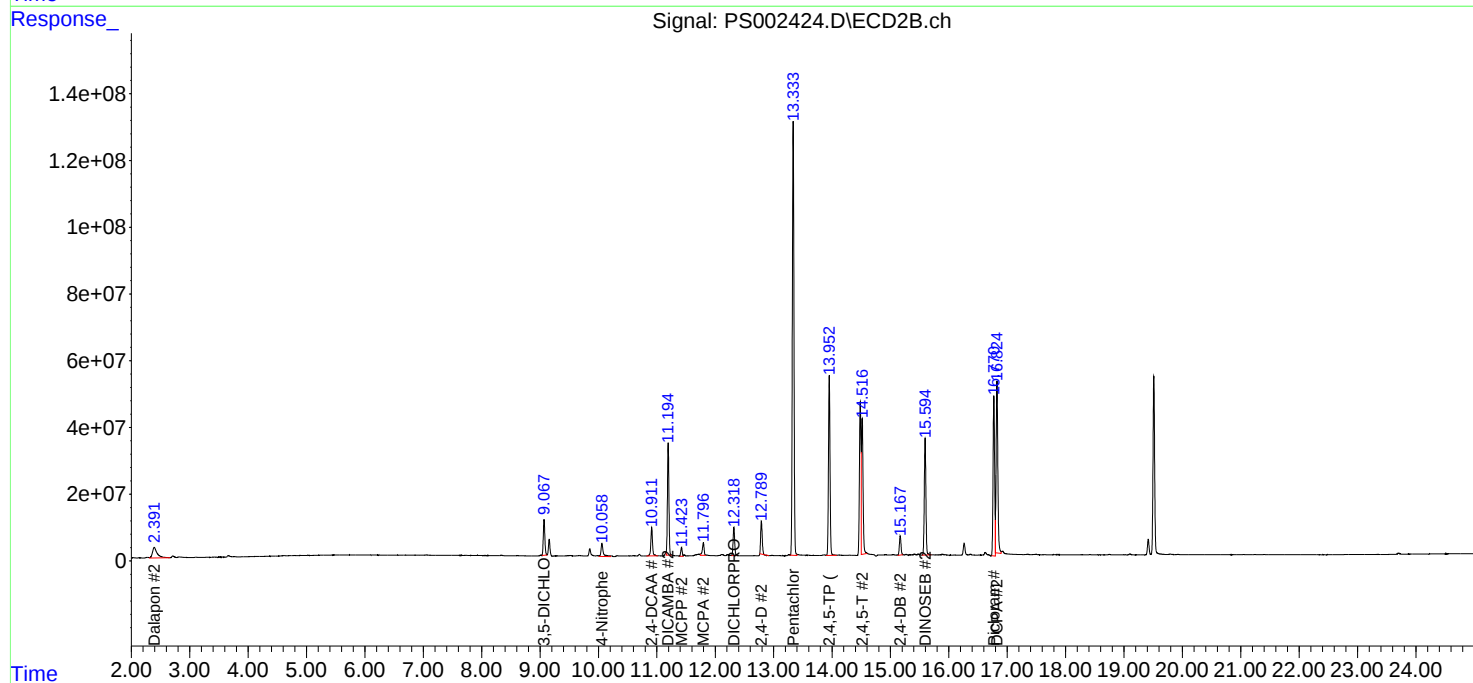
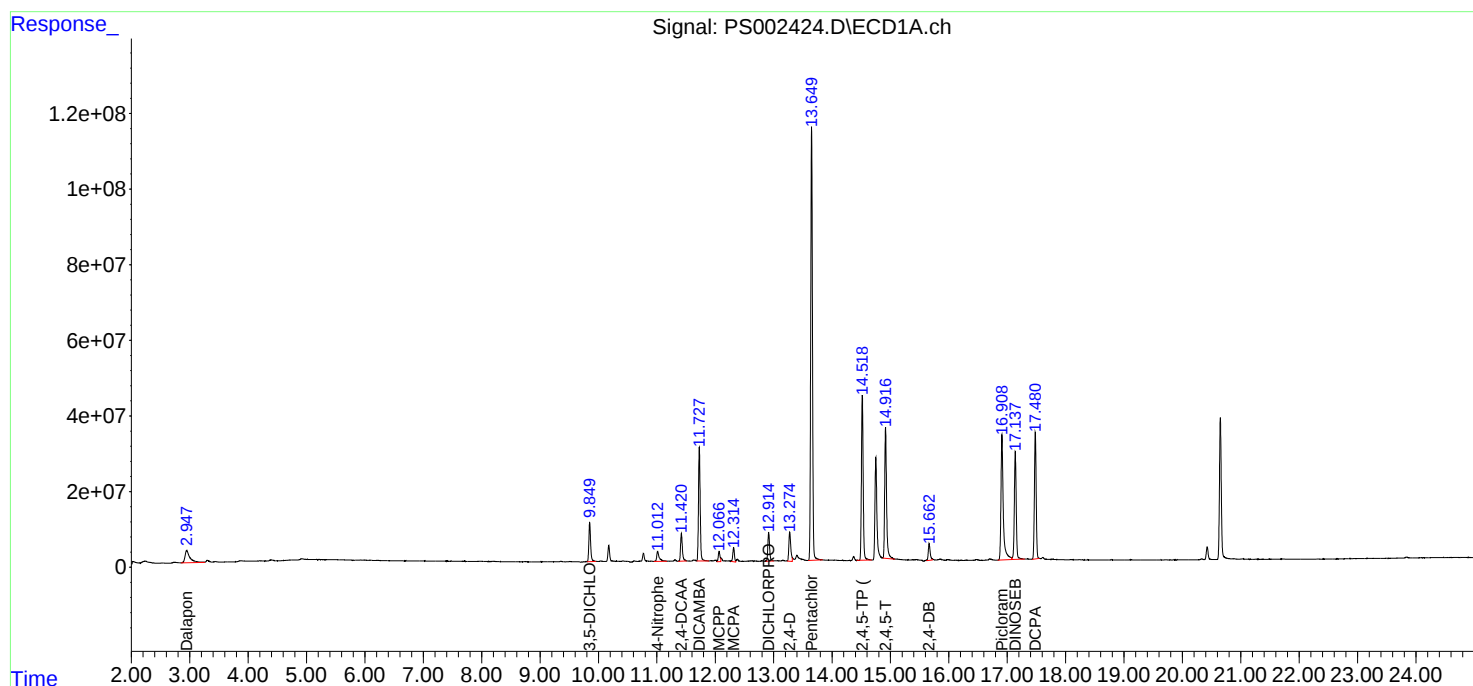
Instrument :
ECD_S
ClientSampleId :
PB114819BS

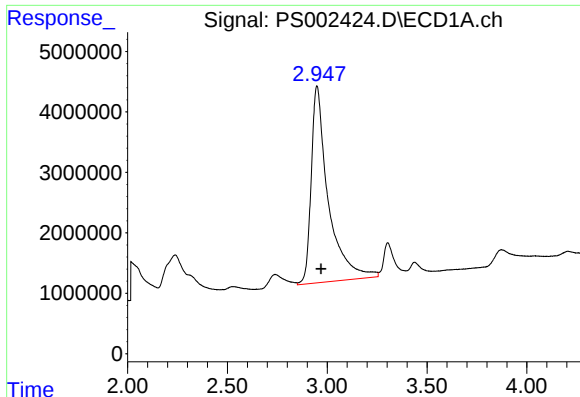
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 02:37:19 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110918.M
Quant Title : 8080.M
QLast Update : Fri Nov 09 15:54:35 2018
Response via : Initial 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





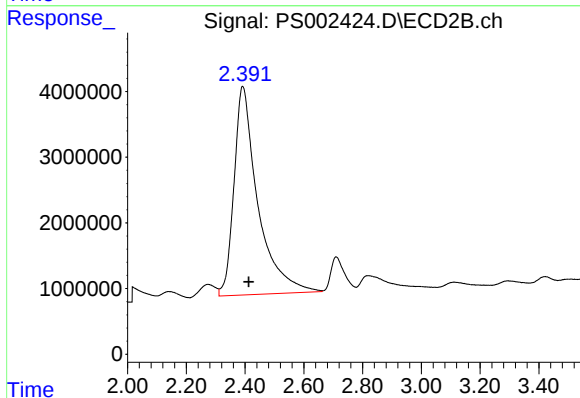
#1 Dalapon

R.T.: 2.949 min
Delta R.T.: -0.020 min
Response: 193468818
Conc: 438.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB114819BS

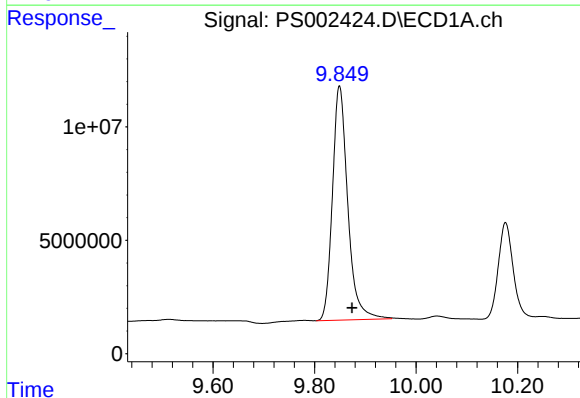
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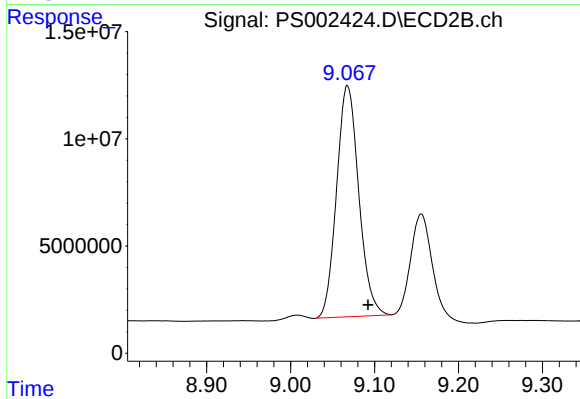
#1 Dalapon

R.T.: 2.391 min
Delta R.T.: -0.021 min
Response: 178930324
Conc: 415.74 ng/ml



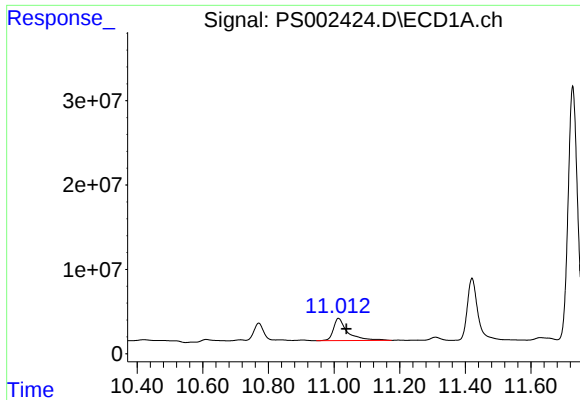
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.849 min
Delta R.T.: -0.025 min
Response: 216725516
Conc: 467.85 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.068 min
Delta R.T.: -0.025 min
Response: 198163529
Conc: 437.11 ng/ml



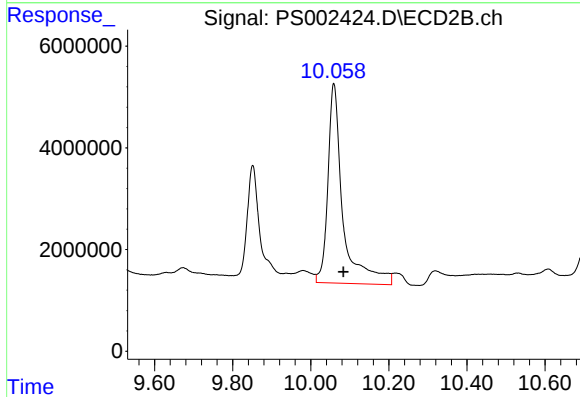
#3 4-Nitrophenol

R.T.: 11.013 min
Delta R.T.: -0.024 min
Response: 79547028
Conc: 490.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB114819BS

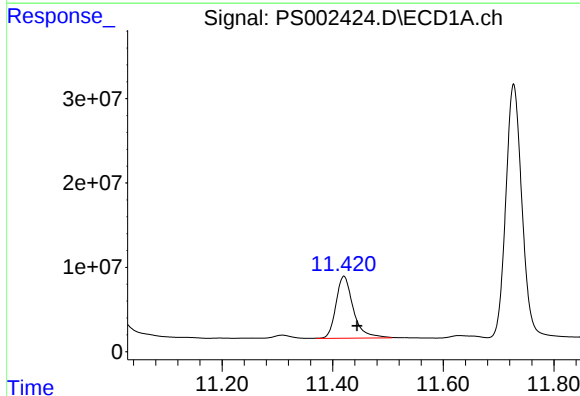
Manual Integrations
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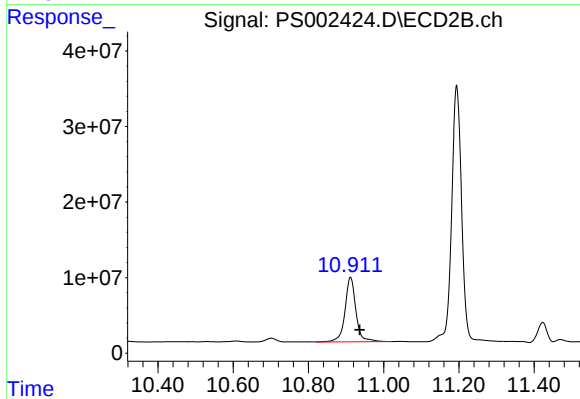
#3 4-Nitrophenol

R.T.: 10.059 min
Delta R.T.: -0.024 min
Response: 104679937
Conc: 597.45 ng/ml



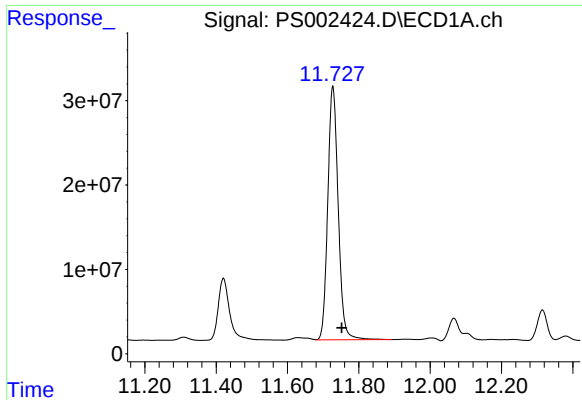
#4 2,4-DCAA

R.T.: 11.420 min
Delta R.T.: -0.024 min
Response: 160002120
Conc: 525.29 ng/ml m



#4 2,4-DCAA

R.T.: 10.912 min
Delta R.T.: -0.024 min
Response: 171842395
Conc: 469.63 ng/ml



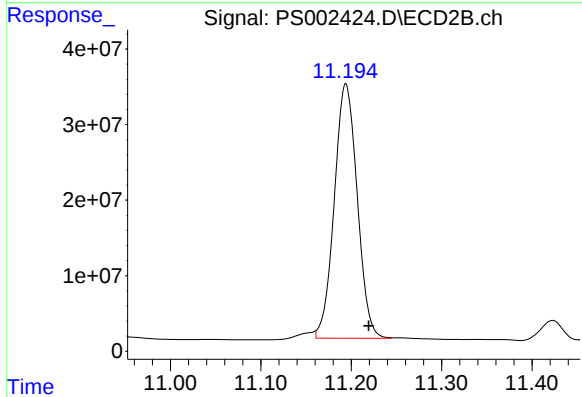
#5 DICAMBA

R.T.: 11.727 min
Delta R.T.: -0.025 min
Response: 610628834
Conc: 440.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB114819BS

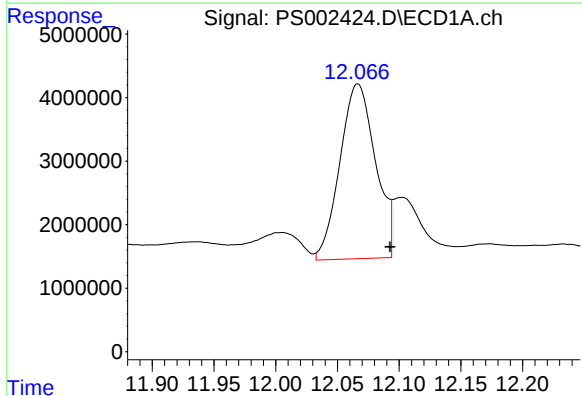
Manual Integrations
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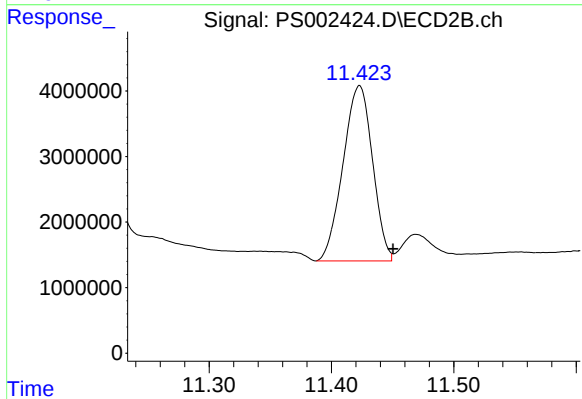
#5 DICAMBA

R.T.: 11.194 min
Delta R.T.: -0.026 min
Response: 592778448
Conc: 438.19 ng/ml m



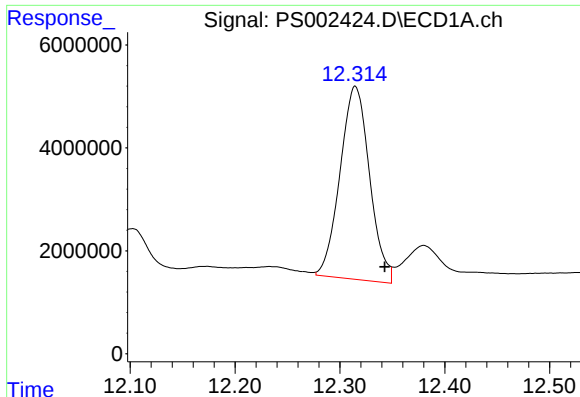
#6 MCP

R.T.: 12.066 min
Delta R.T.: -0.027 min
Response: 55278517
Conc: 58.90 ug/ml m



#6 MCP

R.T.: 11.423 min
Delta R.T.: -0.028 min
Response: 44769611
Conc: 49.35 ug/ml m



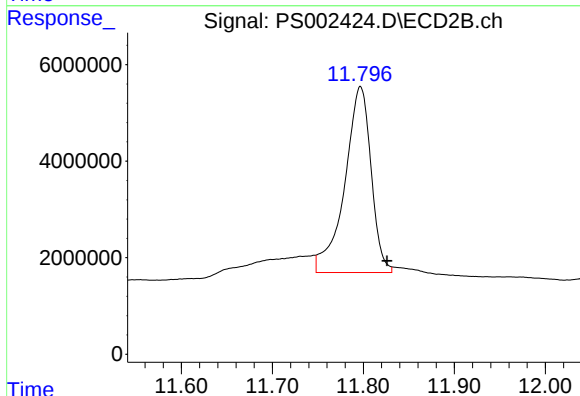
#7 MCPA

R.T.: 12.314 min
Delta R.T.: -0.029 min
Response: 73317426
Conc: 50.76 ug/ml m

Instrument :
ECD_S
ClientSampleId :
PB114819BS

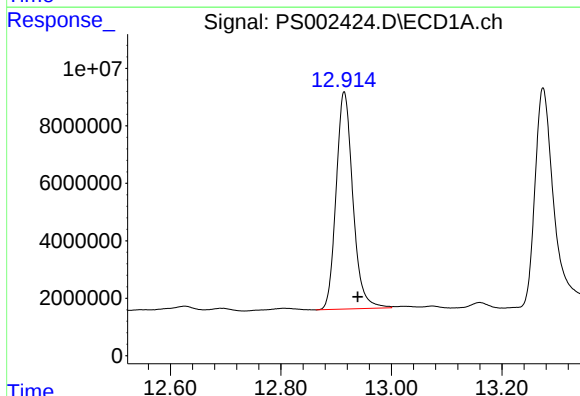
Manual Integrations
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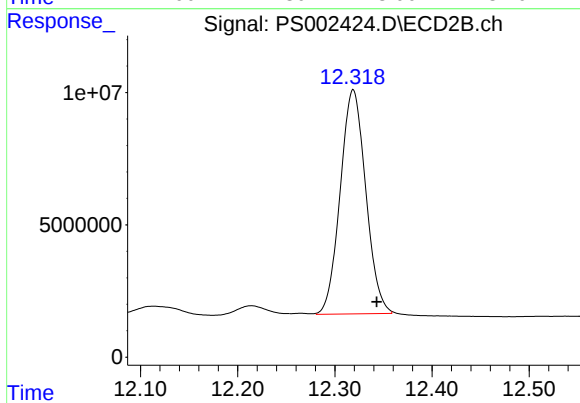
#7 MCPA

R.T.: 11.796 min
Delta R.T.: -0.030 min
Response: 77553071
Conc: 55.11 ug/ml m



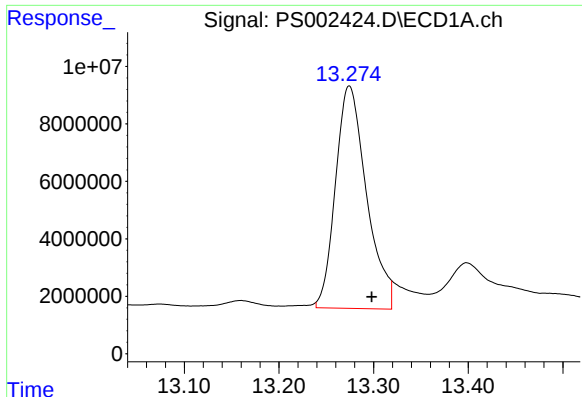
#8 DICHLORPROP

R.T.: 12.915 min
Delta R.T.: -0.025 min
Response: 158776821
Conc: 458.61 ng/ml



#8 DICHLORPROP

R.T.: 12.318 min
Delta R.T.: -0.025 min
Response: 154735584
Conc: 466.89 ng/ml m



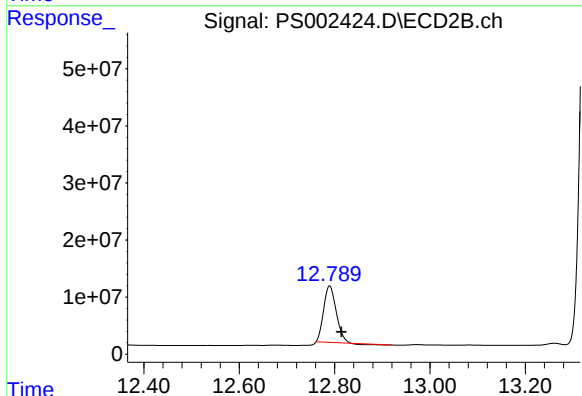
#9 2,4-D

R.T.: 13.274 min
Delta R.T.: -0.024 min
Response: 176126621
Conc: 547.96 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB114819BS

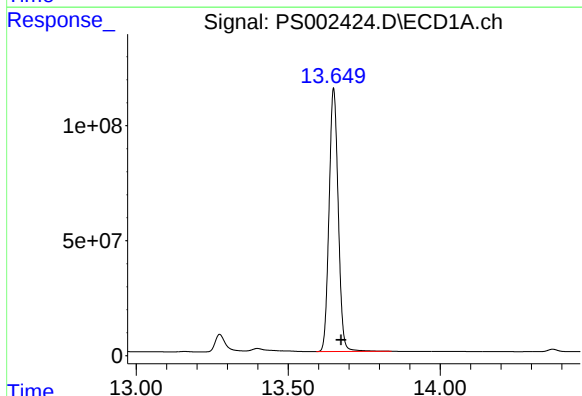
Manual Integrations
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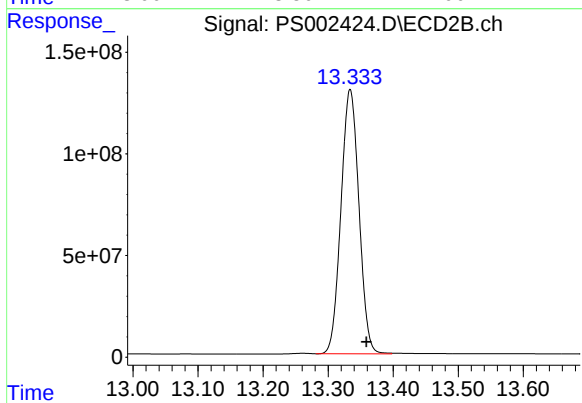
#9 2,4-D

R.T.: 12.789 min
Delta R.T.: -0.024 min
Response: 177296022
Conc: 443.91 ng/ml



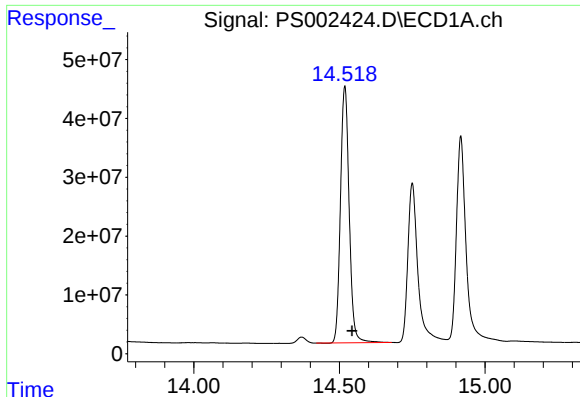
#10 Pentachlorophenol

R.T.: 13.649 min
Delta R.T.: -0.025 min
Response: 2396556220
Conc: 495.45 ng/ml



#10 Pentachlorophenol

R.T.: 13.333 min
Delta R.T.: -0.025 min
Response: 2496343428
Conc: 490.53 ng/ml m



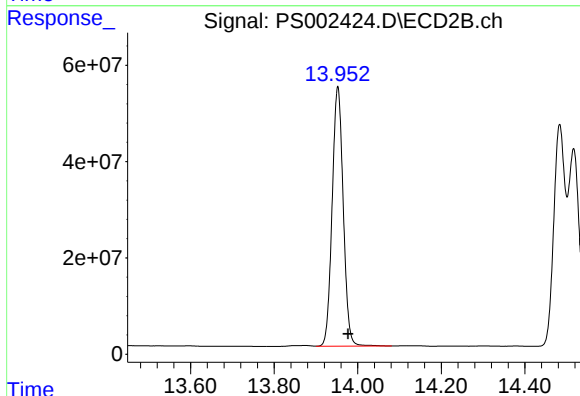
#11 2,4,5-TP (SILVEX)

R.T.: 14.518 min
Delta R.T.: -0.025 min
Response: 907405449
Conc: 482.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB114819BS

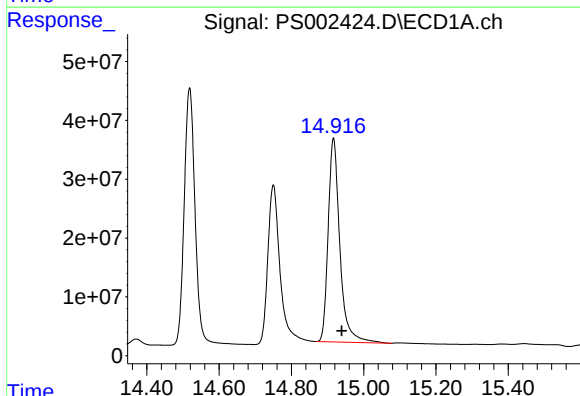
Manual Integrations
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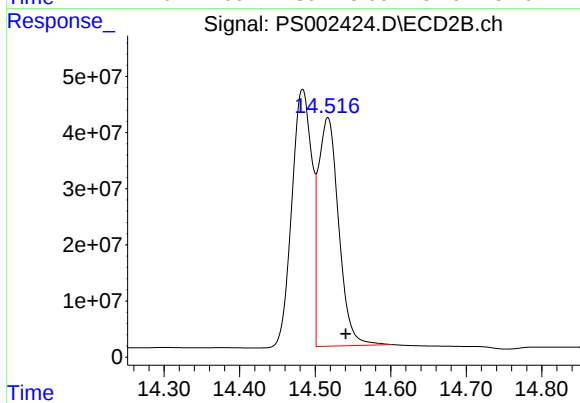
#11 2,4,5-TP (SILVEX)

R.T.: 13.952 min
Delta R.T.: -0.024 min
Response: 991663305
Conc: 491.60 ng/ml



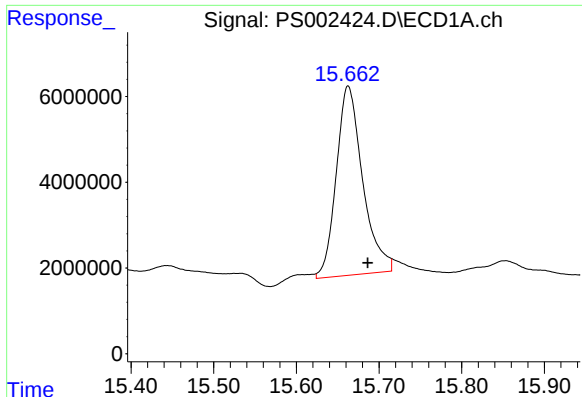
#12 2,4,5-T

R.T.: 14.916 min
Delta R.T.: -0.023 min
Response: 776277670
Conc: 460.53 ng/ml



#12 2,4,5-T

R.T.: 14.517 min
Delta R.T.: -0.024 min
Response: 758384772
Conc: 485.14 ng/ml



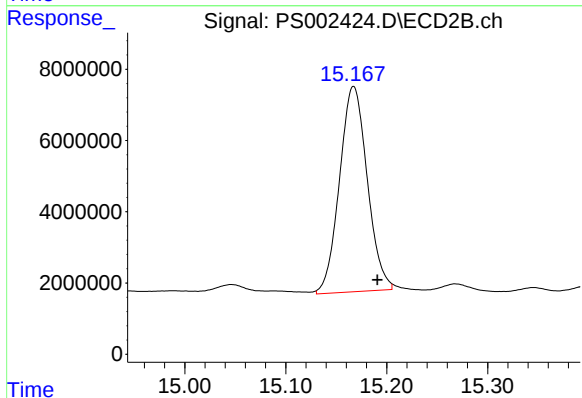
#13 2,4-DB

R.T.: 15.662 min
Delta R.T.: -0.024 min
Response: 97991438
Conc: 505.81 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB114819BS

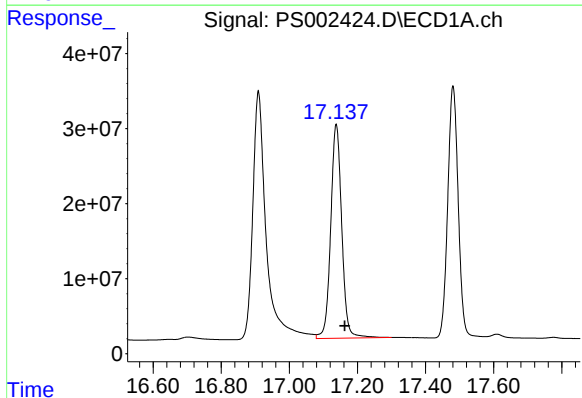
Manual Integrations
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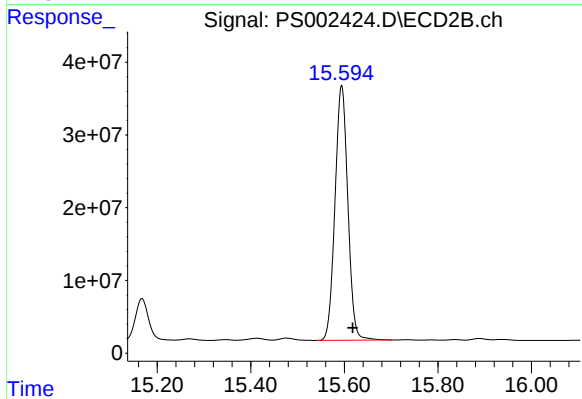
#13 2,4-DB

R.T.: 15.167 min
Delta R.T.: -0.024 min
Response: 110039986
Conc: 485.40 ng/ml m



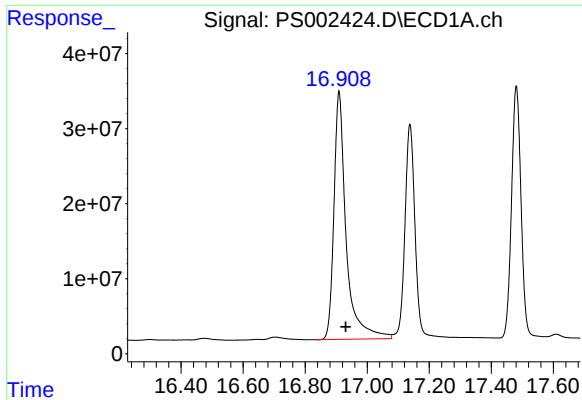
#14 DINOSEB

R.T.: 17.138 min
Delta R.T.: -0.025 min
Response: 640141803
Conc: 448.24 ng/ml



#14 DINOSEB

R.T.: 15.594 min
Delta R.T.: -0.024 min
Response: 666794048
Conc: 445.51 ng/ml



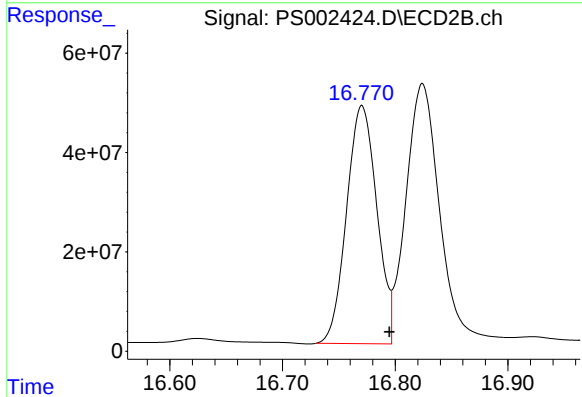
#15 Picloram

R.T.: 16.909 min
Delta R.T.: -0.022 min
Response: 903728367
Conc: 425.54 ng/ml

Instrument :
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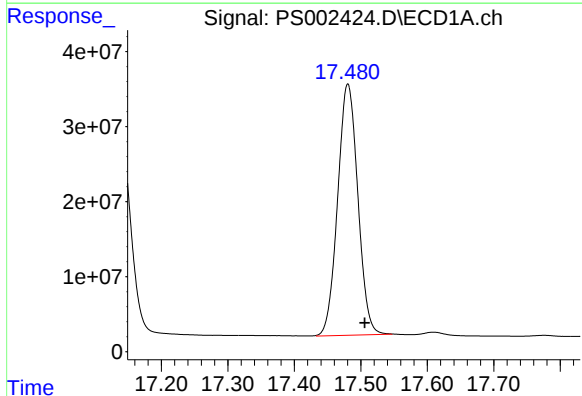
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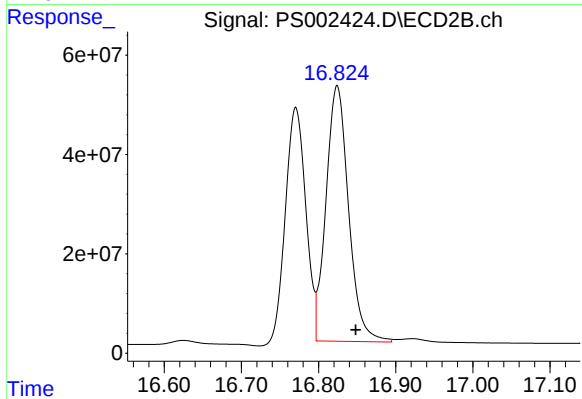
#15 Picloram

R.T.: 16.770 min
Delta R.T.: -0.025 min
Response: 901005259
Conc: 338.69 ng/ml m



#16 DCPA

R.T.: 17.480 min
Delta R.T.: -0.025 min
Response: 706548186
Conc: 304.99 ng/ml m



#16 DCPA

R.T.: 16.824 min
Delta R.T.: -0.024 min
Response: 1045586361
Conc: 435.98 ng/ml m