

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082918\
 Data File : PS001628.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Aug 2018 09:24
 Operator : UA
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 29 10:05:45 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS082218.M
 Quant Title : 8080.M
 QLast Update : Thu Aug 23 02:55:24 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	11.467	10.966	140.1E6	163.0E6	759.105	804.611
Target Compounds							
1) T	Dalapon	2.932	2.392	185.3E6	177.5E6	737.202m	741.488m
2) T	3,5-DICHL...	9.889	9.114	194.8E6	188.5E6	727.378m	737.542
3) T	4-Nitroph...	11.056	10.110	89840641	79438085	728.679	753.657m
5) T	DICAMBA	11.780	11.251	517.7E6	531.9E6	741.099	758.468m
6) T	MCPD	12.120	11.478	39045591	37027306	77.600m	80.410m
7) T	MCPA	12.370	11.854	63006833	58097866	75.466m	79.715m
8) T	DICHLORPROP	12.969	12.376	140.1E6	141.1E6	741.906	757.431m
9) T	2,4-D	13.326	12.847	176.0E6	186.2E6	742.412	751.766m
10) T	Pentachlo...	13.708	13.399	1911.1E6	2093.1E6	766.365	774.007
11) T	2,4,5-TP ...	14.580	14.015	714.1E6	829.2E6	765.176	780.184
12) T	2,4,5-T	14.976	14.583	722.6E6	676.3E6	763.613	782.944
13) T	2,4-DB	15.725	15.231	101.4E6	104.9E6	754.634	791.072m
14) T	DINOSEB	17.216	15.662	492.8E6	565.4E6	755.269	764.462m
15) T	Picloram	16.976	16.844	1086.6E6	1028.5E6	775.812m	788.718m
16) T	DCPA	17.556	16.898	893.4E6	1118.2E6	787.399m	783.180m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082918\
Data File : PS001628.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Aug 2018 09:24
Operator : UA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

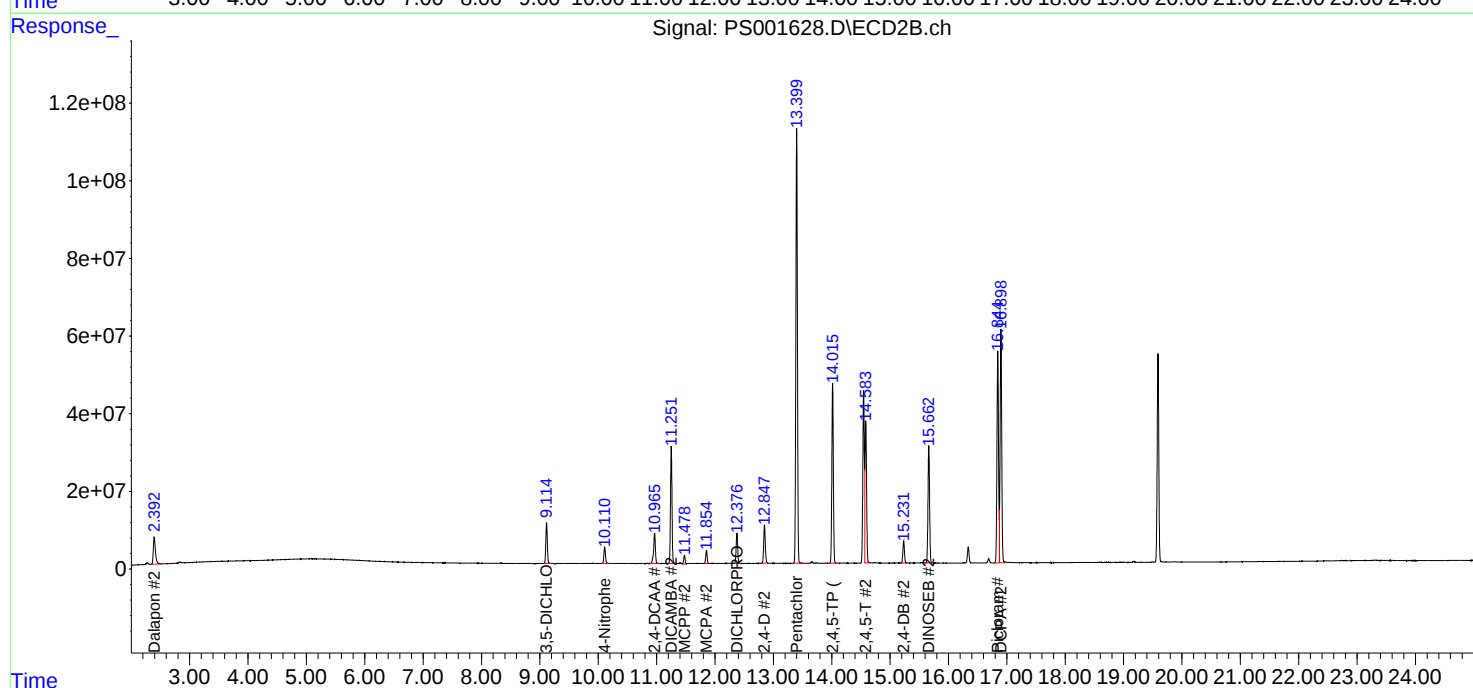
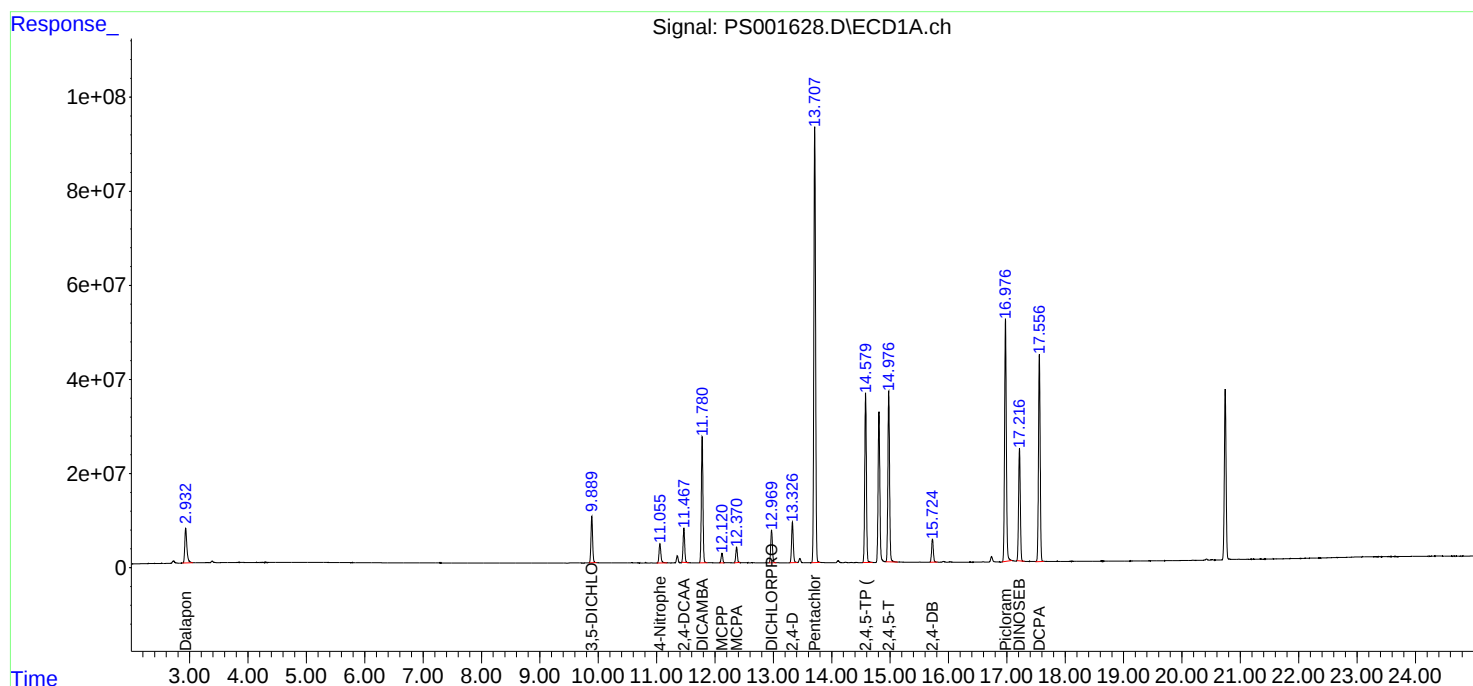
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

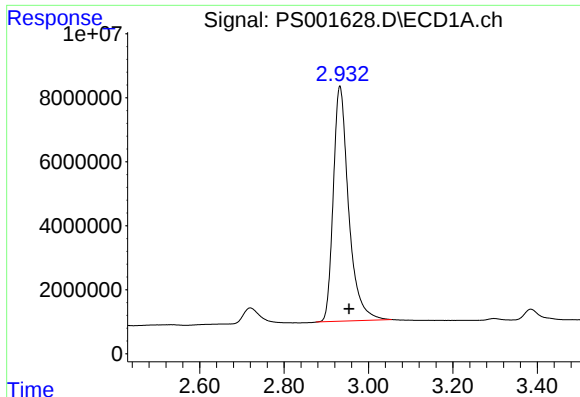
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 29 10:05:45 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS082218.M
Quant Title : 8080.M
QLast Update : Thu Aug 23 02:55:24 2018
Response via : Initial 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





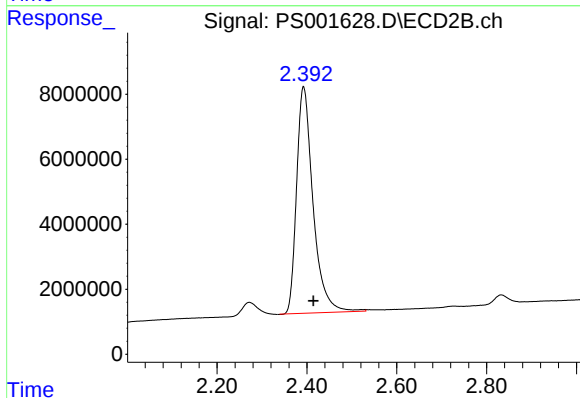
#1 Dalapon

R.T.: 2.932 min
Delta R.T.: -0.022 min
Response: 185314041
Conc: 737.20 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

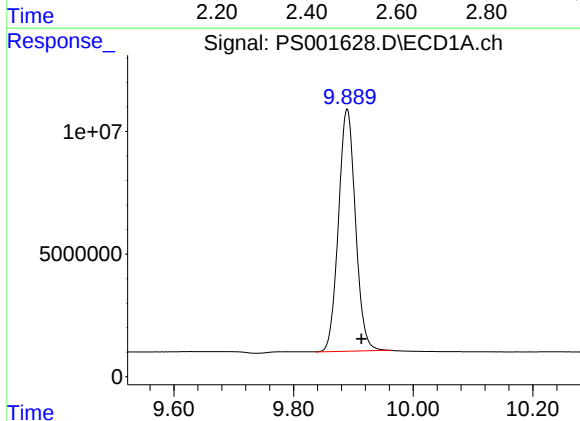
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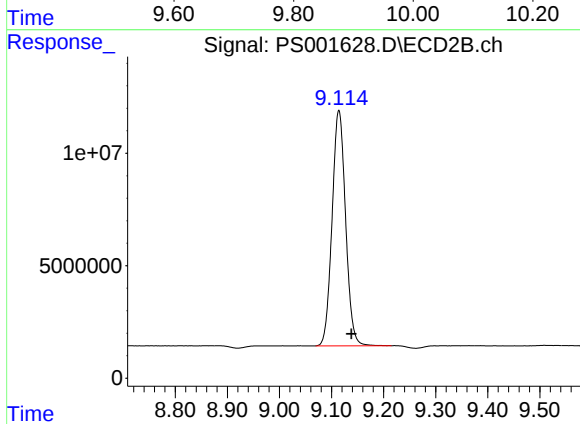
#1 Dalapon

R.T.: 2.392 min
Delta R.T.: -0.022 min
Response: 177458901
Conc: 741.49 ng/ml m



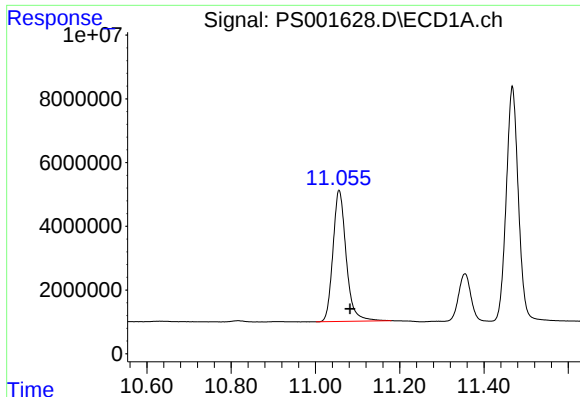
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.889 min
Delta R.T.: -0.024 min
Response: 194801531
Conc: 727.38 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.114 min
Delta R.T.: -0.024 min
Response: 188482477
Conc: 737.54 ng/ml



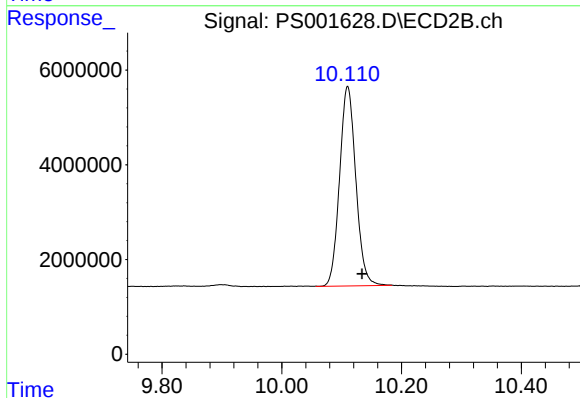
#3 4-Nitrophenol

R.T.: 11.056 min
Delta R.T.: -0.026 min
Response: 89840641
Conc: 728.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

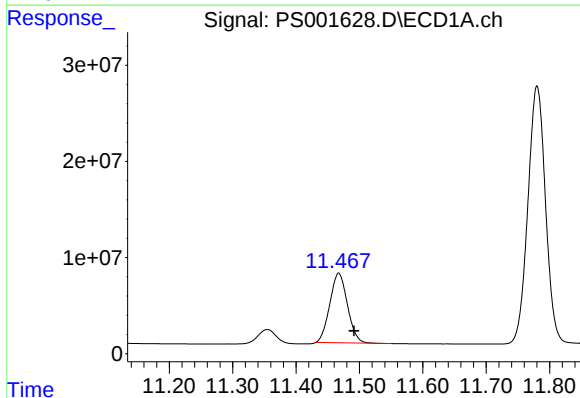
Manual Integrations
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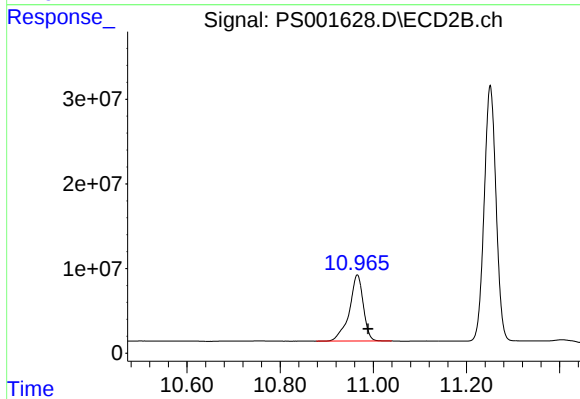
#3 4-Nitrophenol

R.T.: 10.110 min
Delta R.T.: -0.024 min
Response: 79438085
Conc: 753.66 ng/ml m



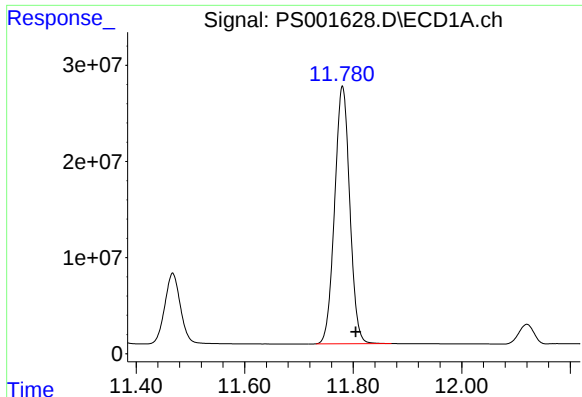
#4 2,4-DCAA

R.T.: 11.467 min
Delta R.T.: -0.024 min
Response: 140131180
Conc: 759.11 ng/ml



#4 2,4-DCAA

R.T.: 10.966 min
Delta R.T.: -0.023 min
Response: 162957807
Conc: 804.61 ng/ml



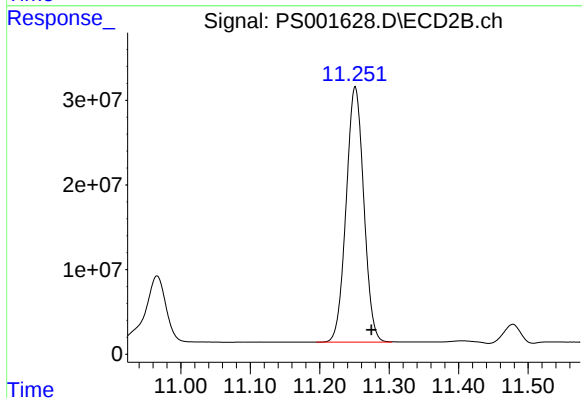
#5 DICAMBA

R.T.: 11.780 min
Delta R.T.: -0.024 min
Response: 517659474
Conc: 741.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

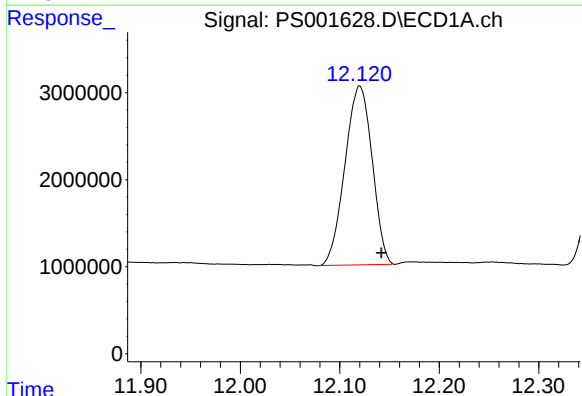
Manual Integrations
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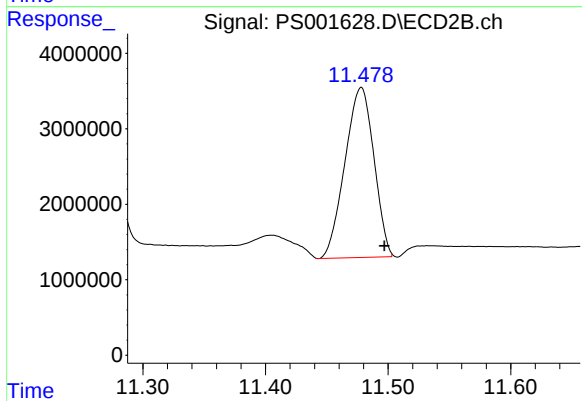
#5 DICAMBA

R.T.: 11.251 min
Delta R.T.: -0.024 min
Response: 531949413
Conc: 758.47 ng/ml m



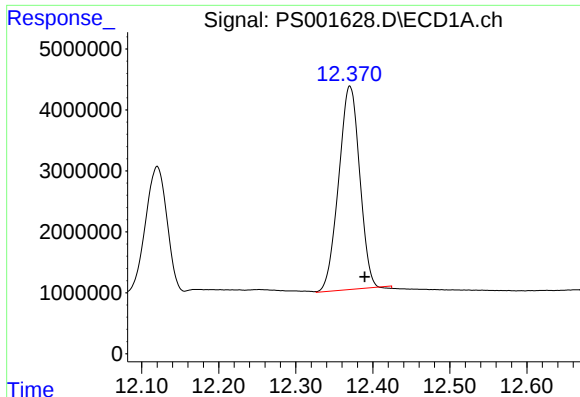
#6 MCP

R.T.: 12.120 min
Delta R.T.: -0.022 min
Response: 39045591
Conc: 77.60 ug/ml m



#6 MCP

R.T.: 11.478 min
Delta R.T.: -0.019 min
Response: 37027306
Conc: 80.41 ug/ml m



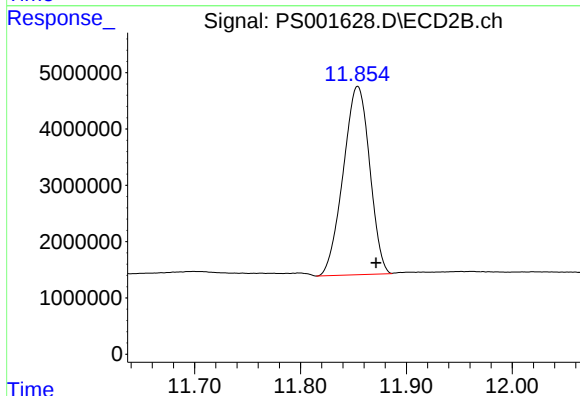
#7 MCPA

R.T.: 12.370 min
Delta R.T.: -0.020 min
Response: 63006833
Conc: 75.47 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

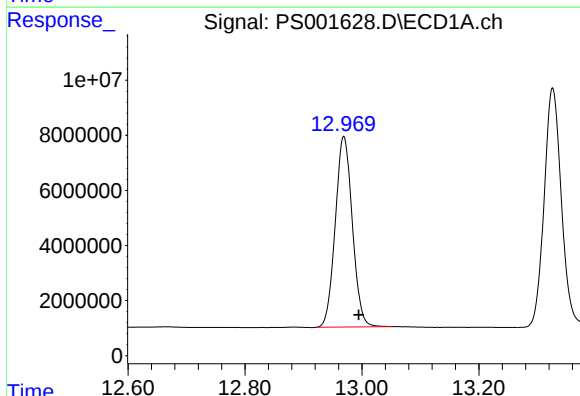
Manual Integrations
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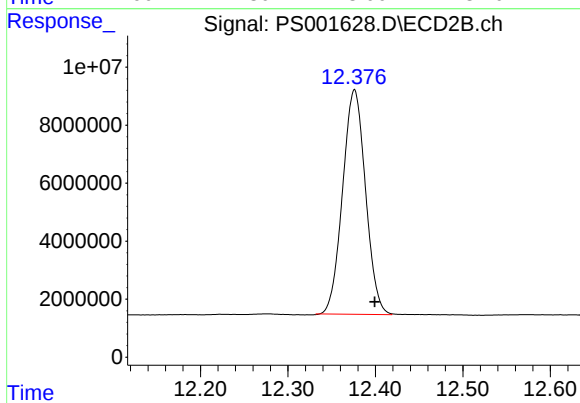
#7 MCPA

R.T.: 11.854 min
Delta R.T.: -0.018 min
Response: 58097866
Conc: 79.71 ug/ml m



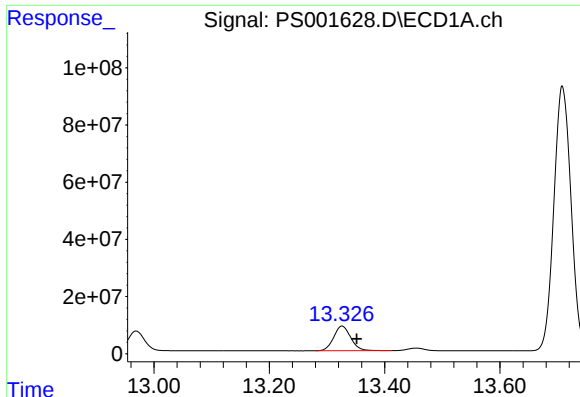
#8 DICHLORPROP

R.T.: 12.969 min
Delta R.T.: -0.026 min
Response: 140104749
Conc: 741.91 ng/ml



#8 DICHLORPROP

R.T.: 12.376 min
Delta R.T.: -0.023 min
Response: 141083272
Conc: 757.43 ng/ml m



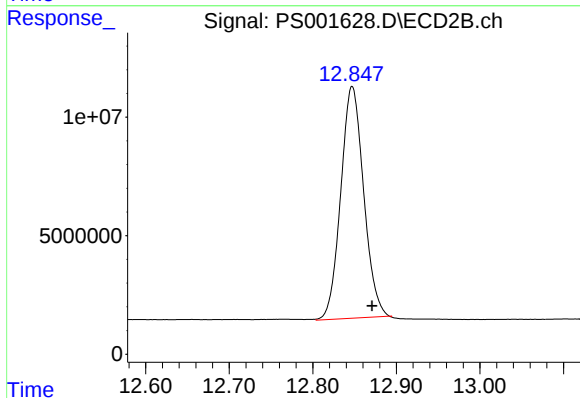
#9 2,4-D

R.T.: 13.326 min
Delta R.T.: -0.025 min
Response: 176041339
Conc: 742.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

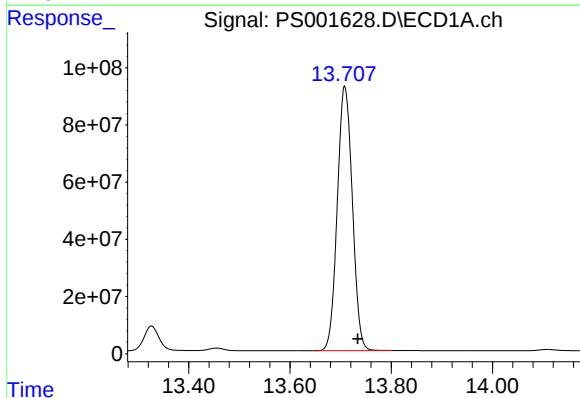
Manual Integrations
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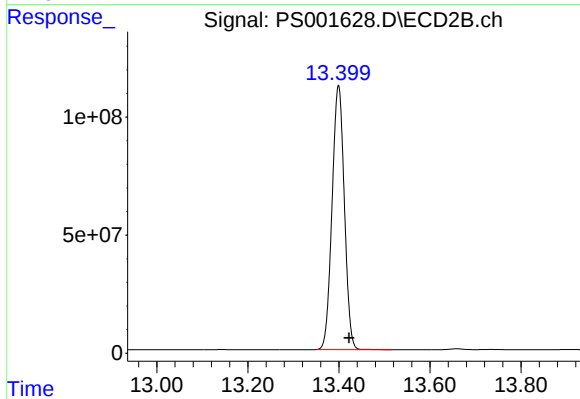
#9 2,4-D

R.T.: 12.847 min
Delta R.T.: -0.024 min
Response: 186225863
Conc: 751.77 ng/ml m



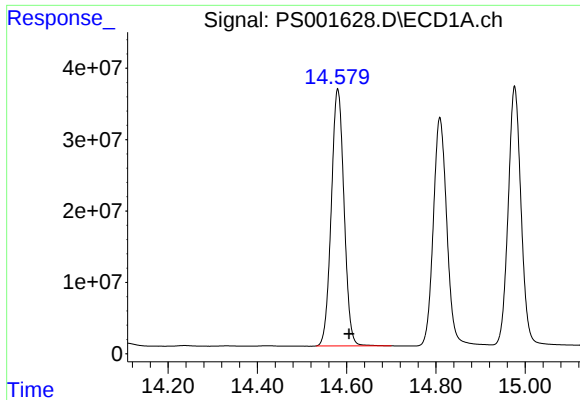
#10 Pentachlorophenol

R.T.: 13.708 min
Delta R.T.: -0.026 min
Response: 1911072152
Conc: 766.36 ng/ml



#10 Pentachlorophenol

R.T.: 13.399 min
Delta R.T.: -0.023 min
Response: 2093079302
Conc: 774.01 ng/ml



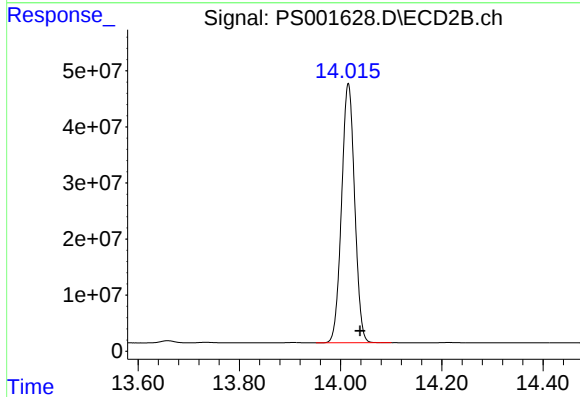
#11 2,4,5-TP (SILVEX)

R.T.: 14.580 min
Delta R.T.: -0.025 min
Response: 714052045
Conc: 765.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

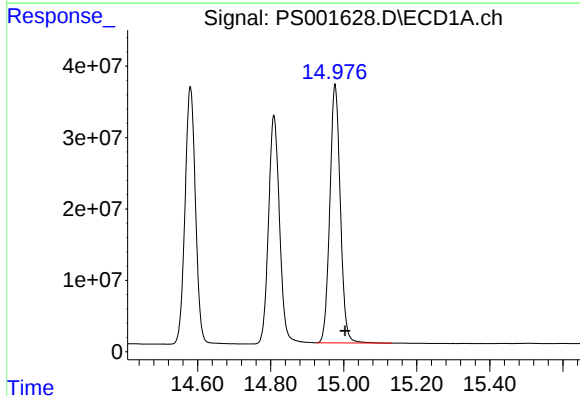
Manual Integrations
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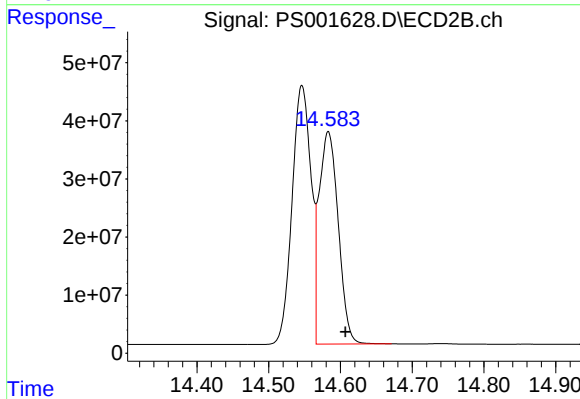
#11 2,4,5-TP (SILVEX)

R.T.: 14.015 min
Delta R.T.: -0.023 min
Response: 829224368
Conc: 780.18 ng/ml



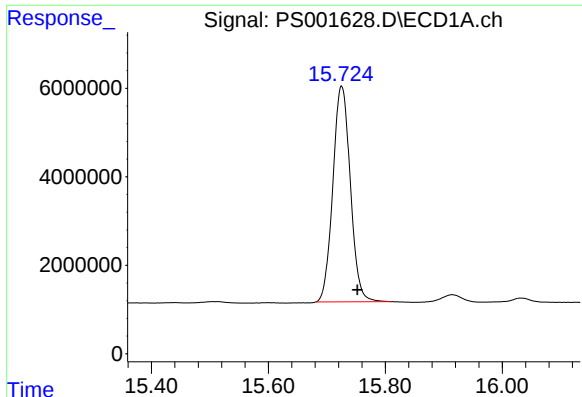
#12 2,4,5-T

R.T.: 14.976 min
Delta R.T.: -0.027 min
Response: 722619758
Conc: 763.61 ng/ml



#12 2,4,5-T

R.T.: 14.583 min
Delta R.T.: -0.024 min
Response: 676347766
Conc: 782.94 ng/ml



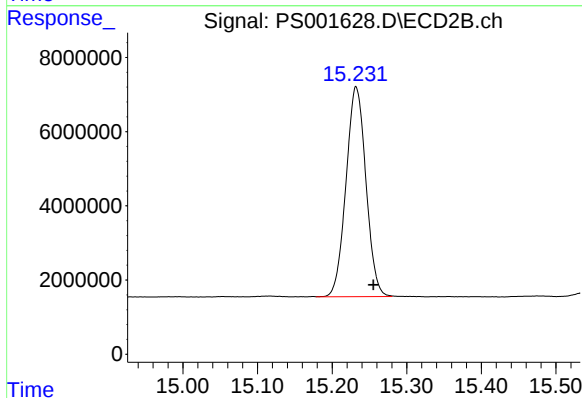
#13 2,4-DB

R.T.: 15.725 min
Delta R.T.: -0.027 min
Response: 101364894
Conc: 754.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

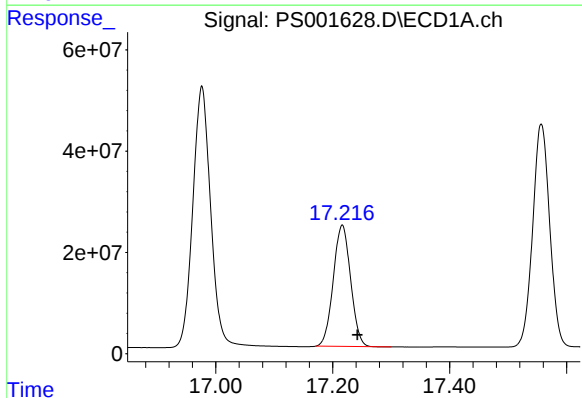
Manual Integrations
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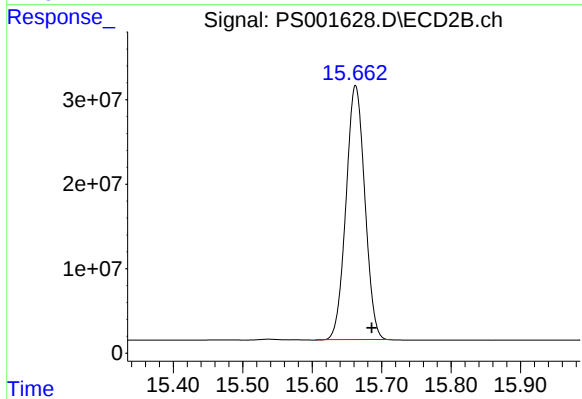
#13 2,4-DB

R.T.: 15.231 min
Delta R.T.: -0.024 min
Response: 104904458
Conc: 791.07 ng/ml m



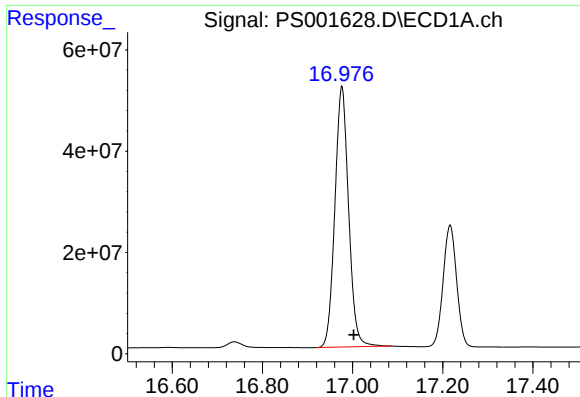
#14 DINOSEB

R.T.: 17.216 min
Delta R.T.: -0.026 min
Response: 492826816
Conc: 755.27 ng/ml



#14 DINOSEB

R.T.: 15.662 min
Delta R.T.: -0.024 min
Response: 565380916
Conc: 764.46 ng/ml m



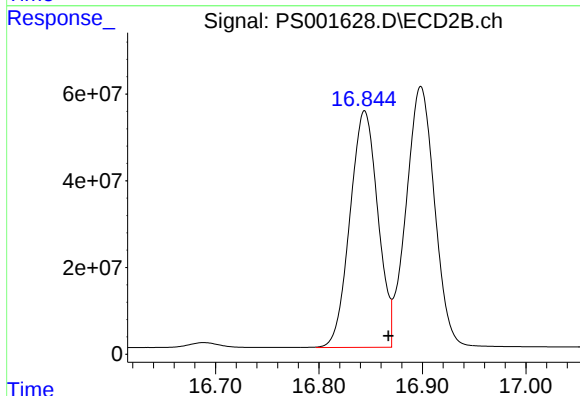
#15 Picloram

R.T.: 16.976 min
Delta R.T.: -0.027 min
Response: 1086619372
Conc: 775.81 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

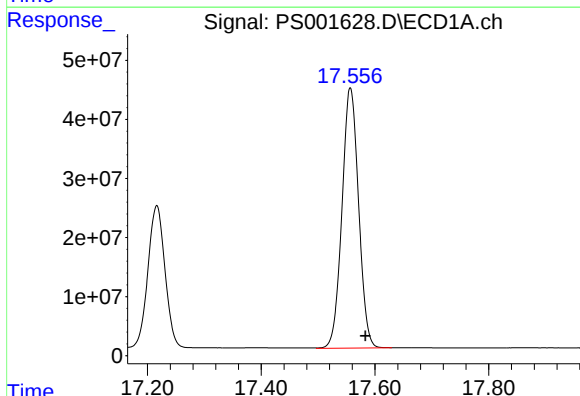
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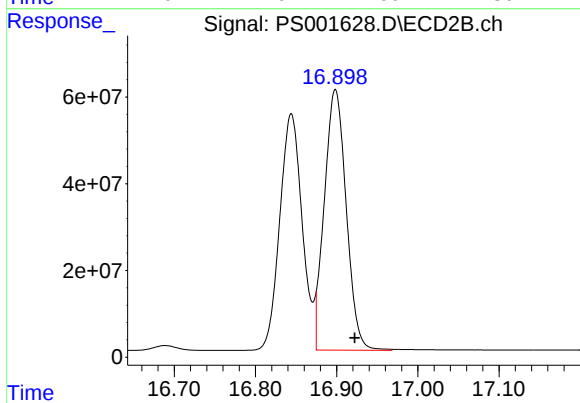
#15 Picloram

R.T.: 16.844 min
Delta R.T.: -0.023 min
Response: 1028452747
Conc: 788.72 ng/ml m



#16 DCPA

R.T.: 17.556 min
Delta R.T.: -0.027 min
Response: 893424713
Conc: 787.40 ng/ml m



#16 DCPA

R.T.: 16.898 min
Delta R.T.: -0.024 min
Response: 1118179714
Conc: 783.18 ng/ml m