

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061918\
 Data File : PS000465.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jun 2018 23:02
 Operator : UA
 Sample : J3567-12MS
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-11-SMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 20 01:10:06 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061718.M
 Quant Title : 8080.M
 QLast Update : Mon Jun 18 00:27:44 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	11.811	11.186	60756783	53286181	161.306m	156.582m
Target Compounds							
1) T	Dalapon	3.163	2.539	76298008	78246254	149.177m	179.492m
2) T	3,5-DICHL...	10.224	9.330	91353164	78474308	169.274	170.581m
3) T	4-Nitroph...	11.469	10.343	1976054	2238470	8.406	11.423 #
5) T	DICAMBA	12.130	11.475	226.7E6	199.1E6	160.384	160.725m
6) T	MCPD	12.464	11.694	19067724	13978632	16.838m	14.569
7) T	MCPA	12.714	12.070	26734963	22151355	15.210	15.994
8) T	DICHLORPROP	13.322	12.598	68938985	60616211	183.271	188.266
9) T	2,4-D	13.680	13.070	83934854	78792662	175.484	185.395
10) T	Pentachlo...	14.078	13.633	836.4E6	737.9E6	159.307	155.977
11) T	2,4,5-TP ...	14.944	14.242	354.0E6	314.3E6	163.089	161.488
12) T	2,4,5-T	15.342	14.816	339.1E6	255.0E6	157.501	150.792
13) T	2,4-DB	16.095	15.461	48992223	41971600	166.403	169.550
14) T	DINOSEB	17.606	15.894	118.6E6	101.5E6	79.615	77.787
15) T	Picloram	17.362	17.139	421.9E6	350.4E6	144.452	140.484
16) T	DCPA	17.945	17.081	287.9E6	262.5E6	112.369	113.845

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

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Acq On : 19 Jun 2018 23:02
Operator : UA
Sample : J3567-12MS
Misc :
ALS Vial : 22 Sample Multiplier: 1

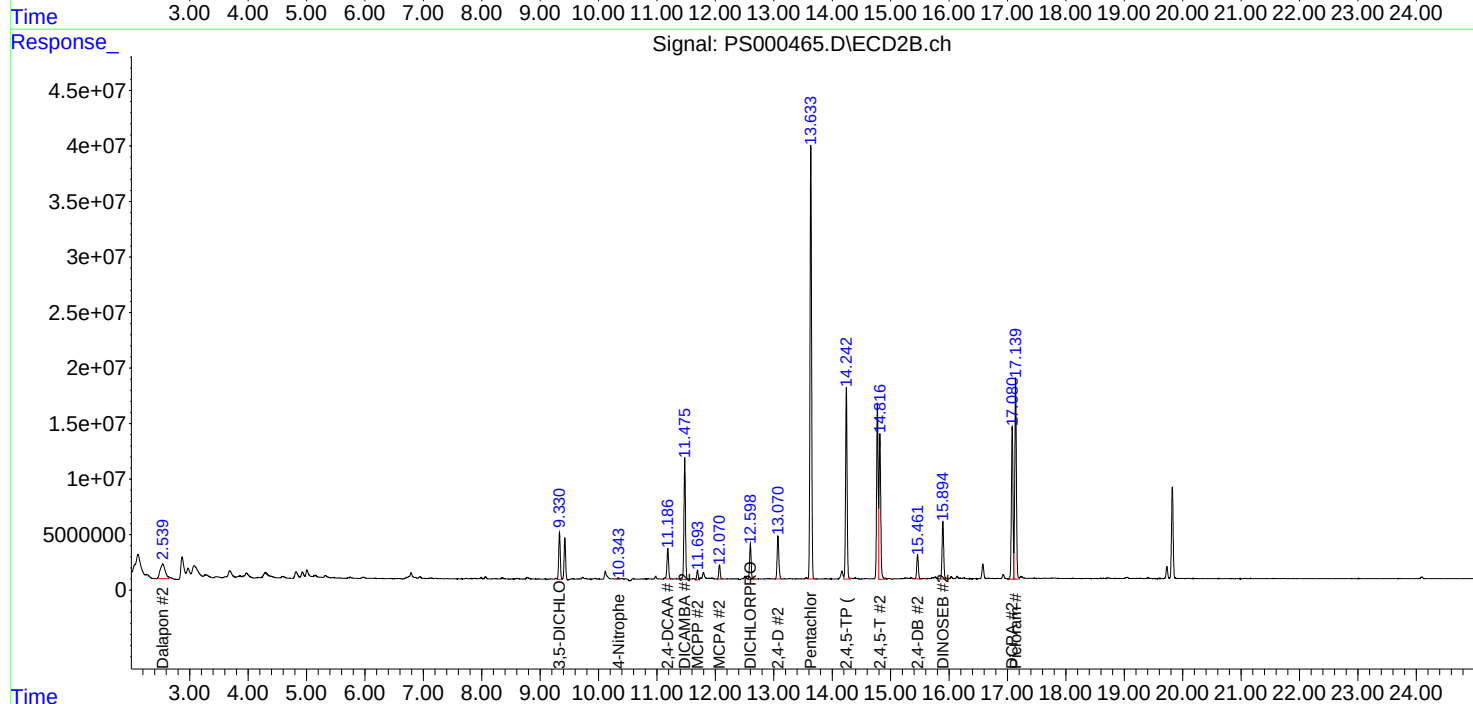
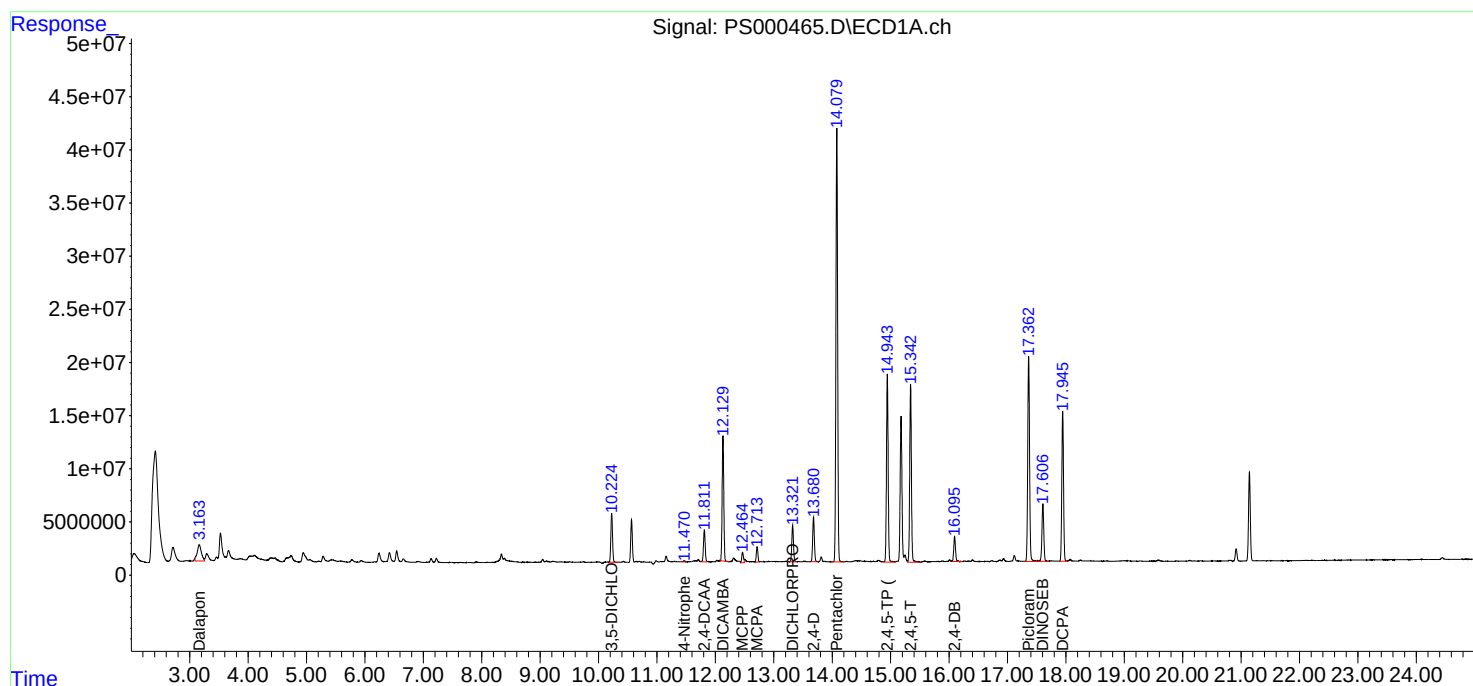
Instrument :
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TP-11-SMS

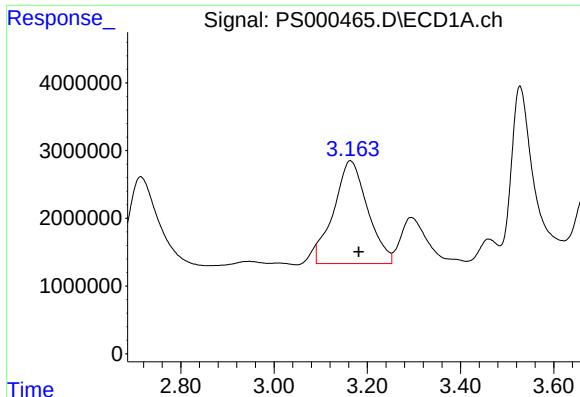
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Integration File signal 1: autoint1.e
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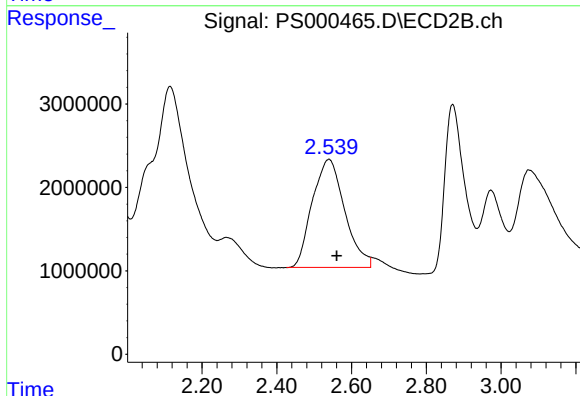
#1 Dalapon

R.T.: 3.163 min
Delta R.T.: -0.019 min
Response: 76298008
Conc: 149.18 ng/ml m

Instrument :
ECD_S
ClientSampleId :
TP-11-SMS

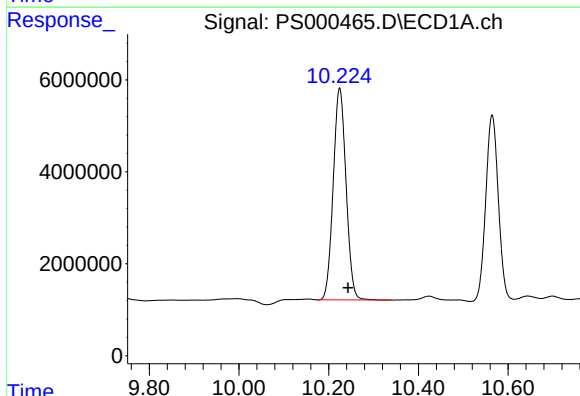
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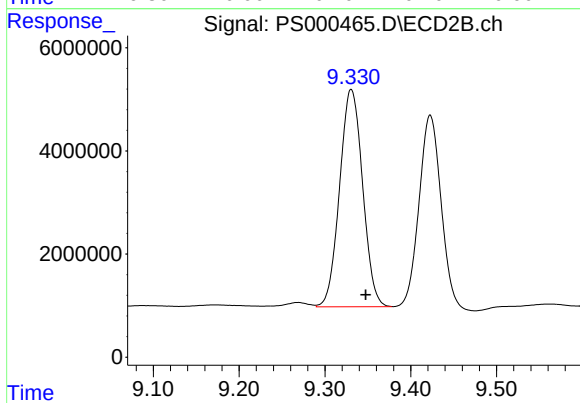
#1 Dalapon

R.T.: 2.539 min
Delta R.T.: -0.022 min
Response: 78246254
Conc: 179.49 ng/ml m



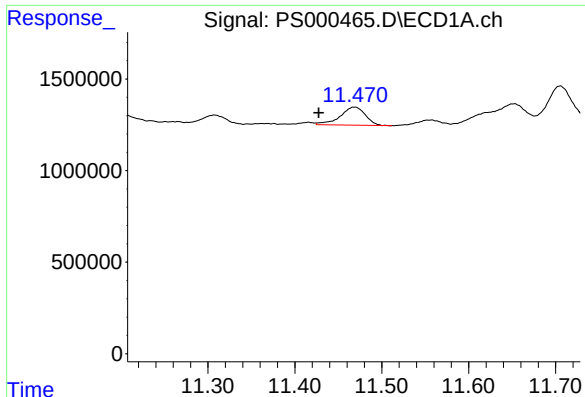
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.224 min
Delta R.T.: -0.019 min
Response: 91353164
Conc: 169.27 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.330 min
Delta R.T.: -0.017 min
Response: 78474308
Conc: 170.58 ng/ml m



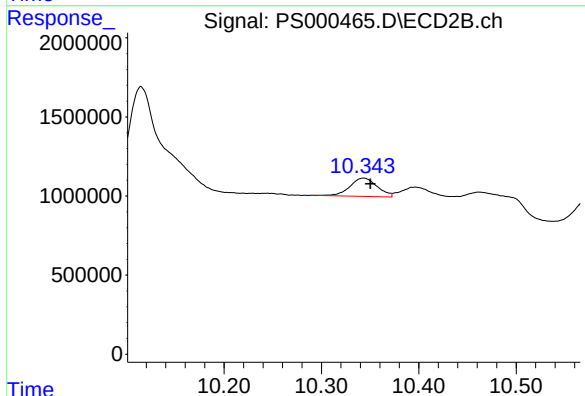
#3 4-Nitrophenol

R.T.: 11.469 min
Delta R.T.: 0.041 min
Response: 1976054
Conc: 8.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-11-SMS

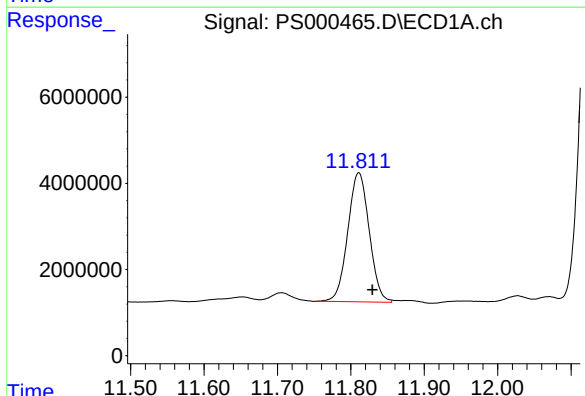
Manual Integrations
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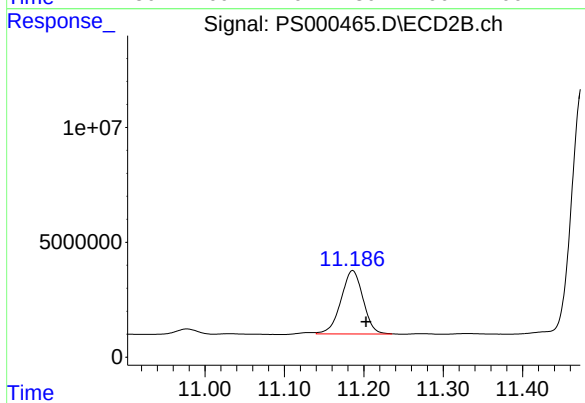
#3 4-Nitrophenol

R.T.: 10.343 min
Delta R.T.: -0.007 min
Response: 2238470
Conc: 11.42 ng/ml



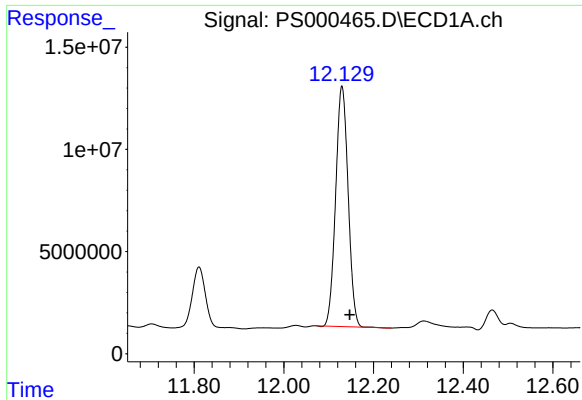
#4 2,4-DCAA

R.T.: 11.811 min
Delta R.T.: -0.019 min
Response: 60756783
Conc: 161.31 ng/ml m



#4 2,4-DCAA

R.T.: 11.186 min
Delta R.T.: -0.017 min
Response: 53286181
Conc: 156.58 ng/ml m



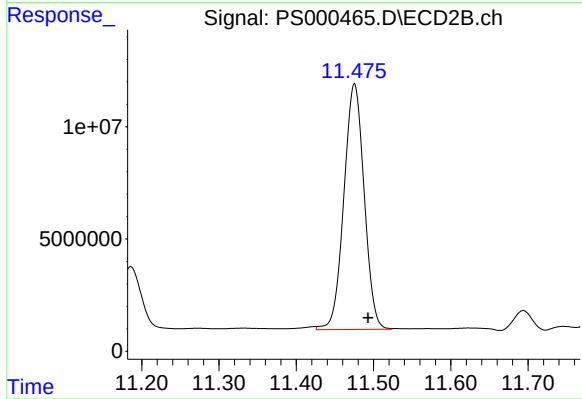
#5 DICAMBA

R.T.: 12.130 min
Delta R.T.: -0.018 min
Response: 226695476
Conc: 160.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-11-SMS

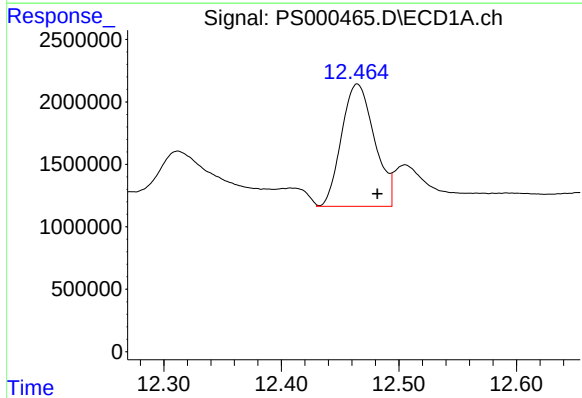
Manual Integrations
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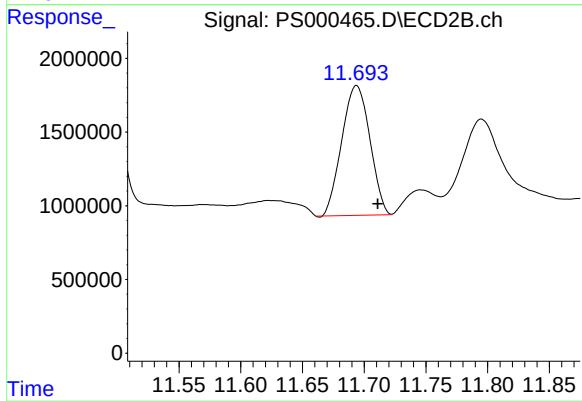
#5 DICAMBA

R.T.: 11.475 min
Delta R.T.: -0.018 min
Response: 199132371
Conc: 160.73 ng/ml m



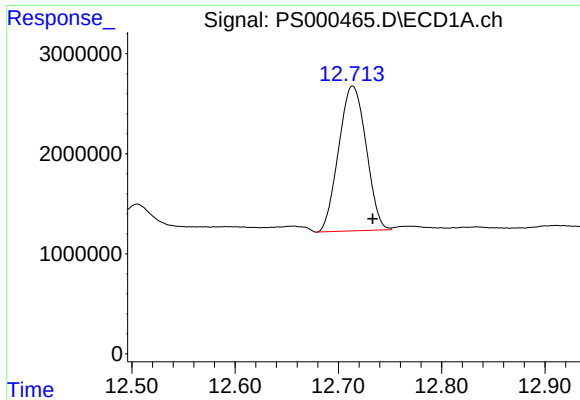
#6 MCP

R.T.: 12.464 min
Delta R.T.: -0.018 min
Response: 19067724
Conc: 16.84 ug/ml m



#6 MCP

R.T.: 11.694 min
Delta R.T.: -0.017 min
Response: 13978632
Conc: 14.57 ug/ml



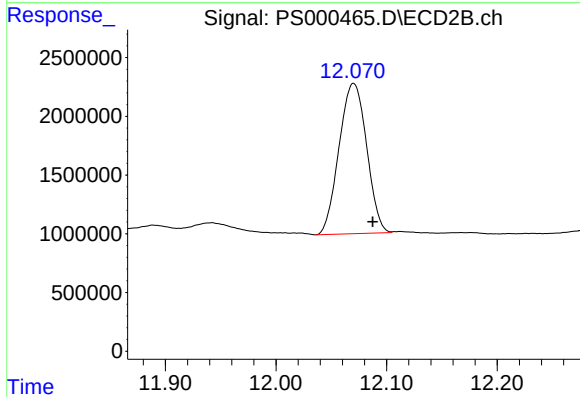
#7 MCPA

R.T.: 12.714 min
Delta R.T.: -0.019 min
Response: 26734963
Conc: 15.21 ug/ml

Instrument :
ECD_S
ClientSampleId :
TP-11-SMS

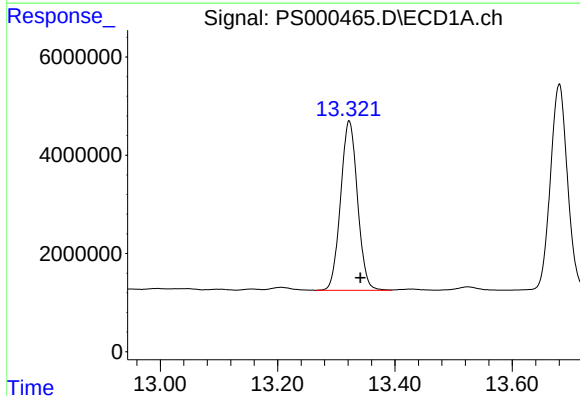
Manual Integrations
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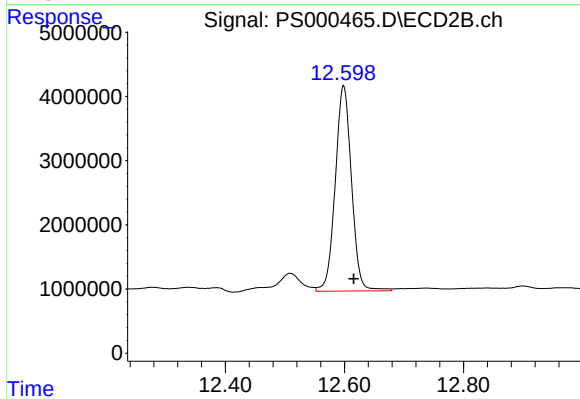
#7 MCPA

R.T.: 12.070 min
Delta R.T.: -0.017 min
Response: 22151355
Conc: 15.99 ug/ml



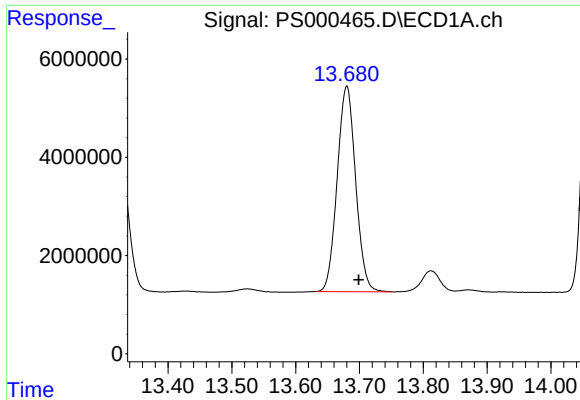
#8 DICHLORPROP

R.T.: 13.322 min
Delta R.T.: -0.019 min
Response: 68938985
Conc: 183.27 ng/ml



#8 DICHLORPROP

R.T.: 12.598 min
Delta R.T.: -0.018 min
Response: 60616211
Conc: 188.27 ng/ml



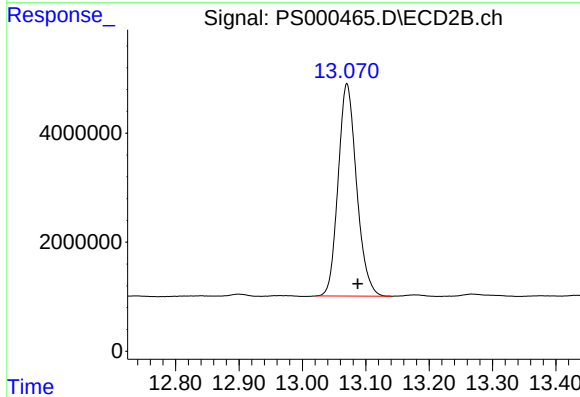
#9 2,4-D

R.T.: 13.680 min
Delta R.T.: -0.019 min
Response: 83934854
Conc: 175.48 ng/ml

Instrument :
ECD_S
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TP-11-SMS

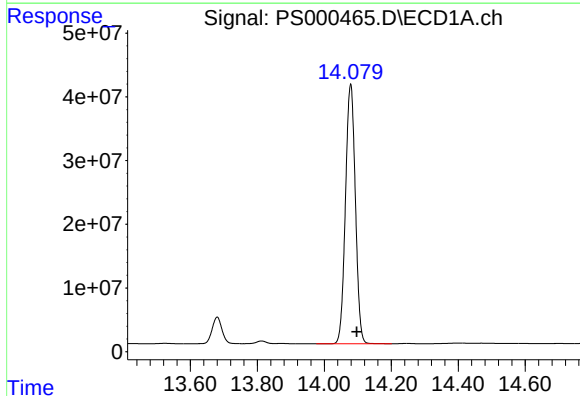
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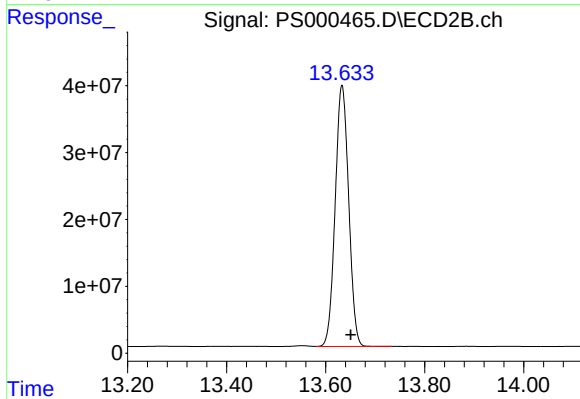
#9 2,4-D

R.T.: 13.070 min
Delta R.T.: -0.017 min
Response: 78792662
Conc: 185.39 ng/ml



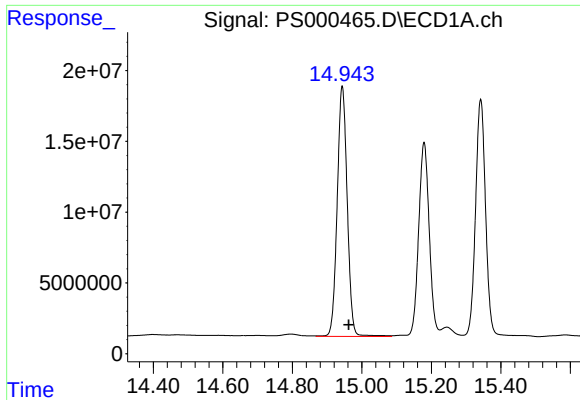
#10 Pentachlorophenol

R.T.: 14.078 min
Delta R.T.: -0.018 min
Response: 836356495
Conc: 159.31 ng/ml



#10 Pentachlorophenol

R.T.: 13.633 min
Delta R.T.: -0.018 min
Response: 737877768
Conc: 155.98 ng/ml



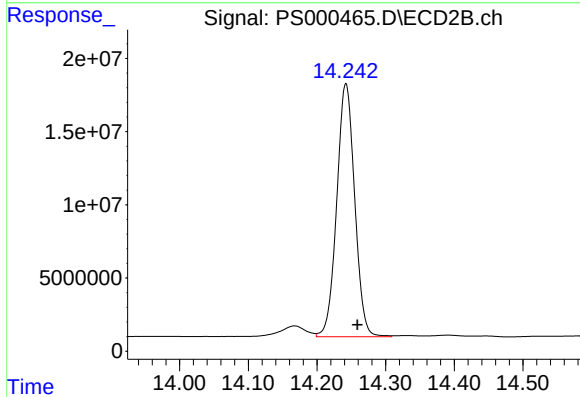
#11 2,4,5-TP (SILVEX)

R.T.: 14.944 min
Delta R.T.: -0.018 min
Response: 354040792
Conc: 163.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-11-SMS

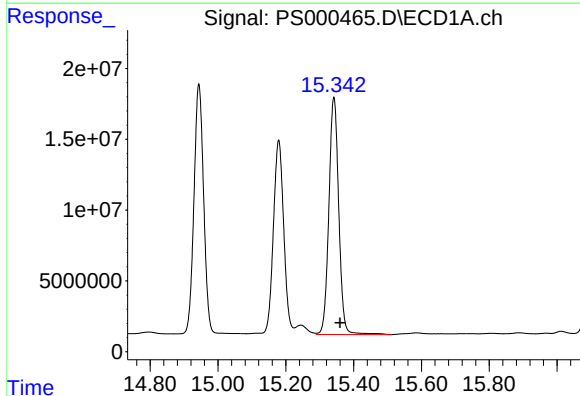
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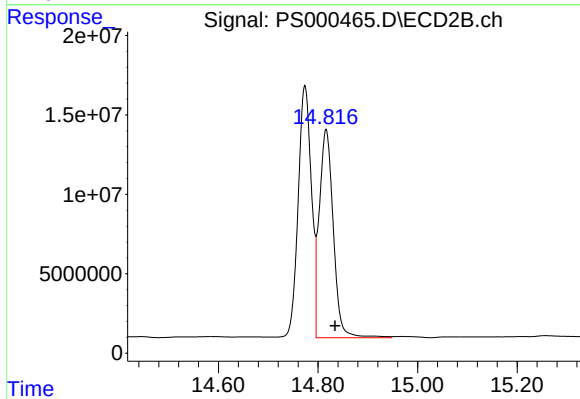
#11 2,4,5-TP (SILVEX)

R.T.: 14.242 min
Delta R.T.: -0.017 min
Response: 314257526
Conc: 161.49 ng/ml



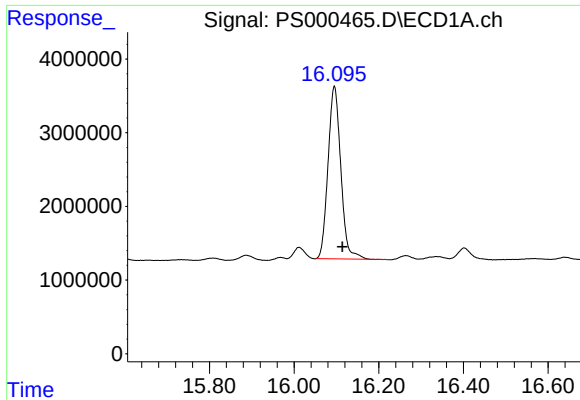
#12 2,4,5-T

R.T.: 15.342 min
Delta R.T.: -0.018 min
Response: 339143517
Conc: 157.50 ng/ml



#12 2,4,5-T

R.T.: 14.816 min
Delta R.T.: -0.018 min
Response: 255008576
Conc: 150.79 ng/ml



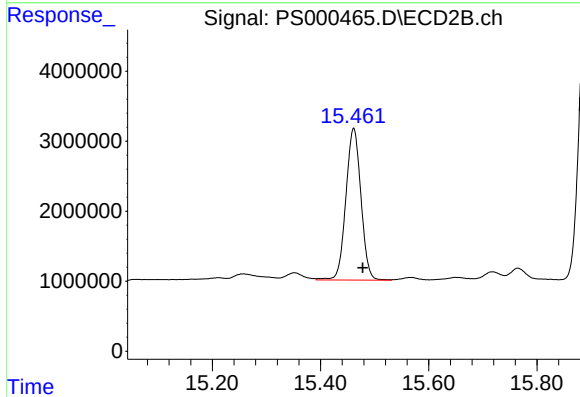
#13 2,4-DB

R.T.: 16.095 min
Delta R.T.: -0.019 min
Response: 48992223
Conc: 166.40 ng/ml

Instrument :
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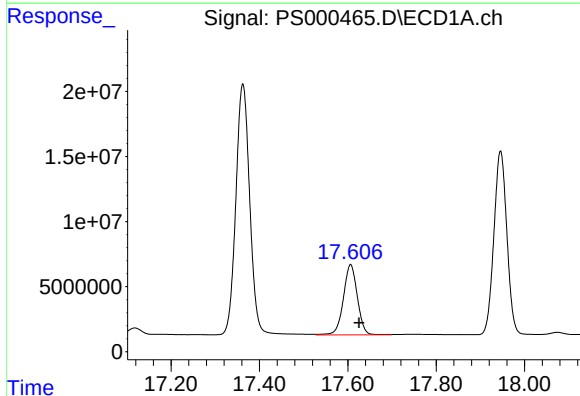
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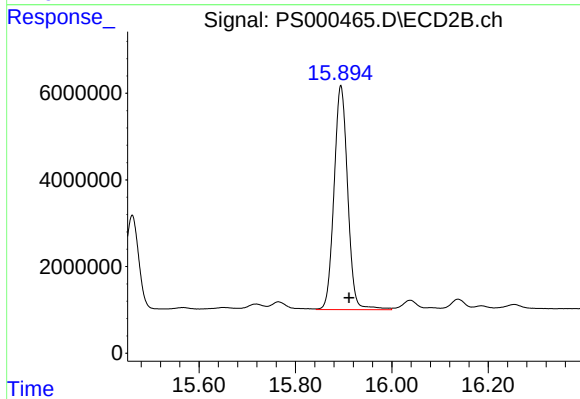
#13 2,4-DB

R.T.: 15.461 min
Delta R.T.: -0.017 min
Response: 41971600
Conc: 169.55 ng/ml



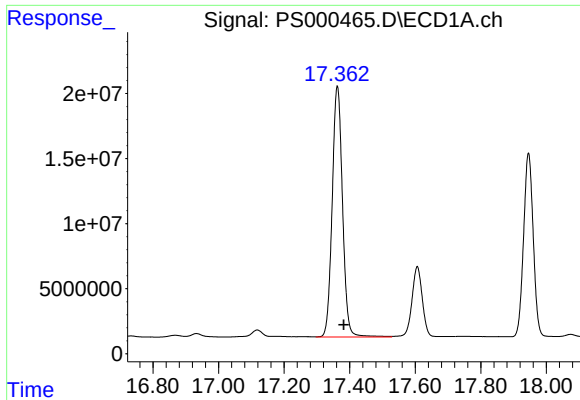
#14 DINOSEB

R.T.: 17.606 min
Delta R.T.: -0.019 min
Response: 118556863
Conc: 79.62 ng/ml



#14 DINOSEB

R.T.: 15.894 min
Delta R.T.: -0.017 min
Response: 101478091
Conc: 77.79 ng/ml



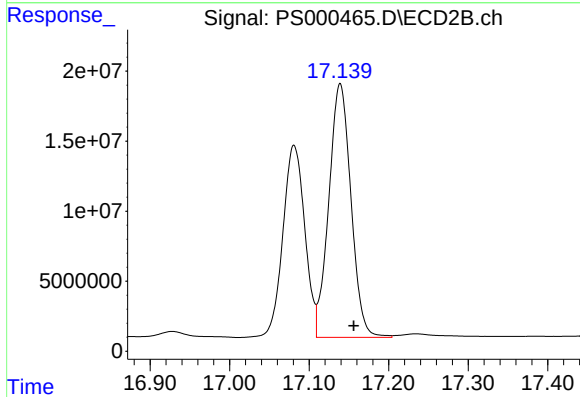
#15 Picloram

R.T.: 17.362 min
Delta R.T.: -0.019 min
Response: 421869790
Conc: 144.45 ng/ml

Instrument :
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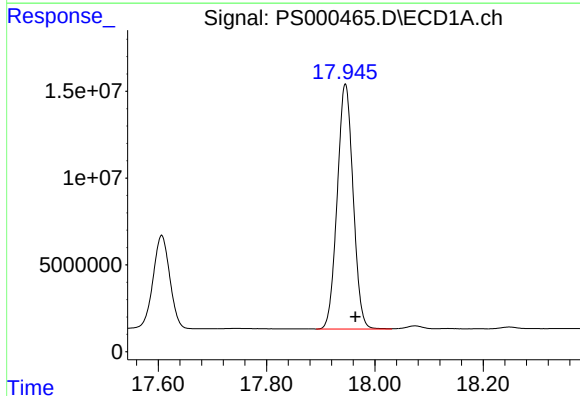
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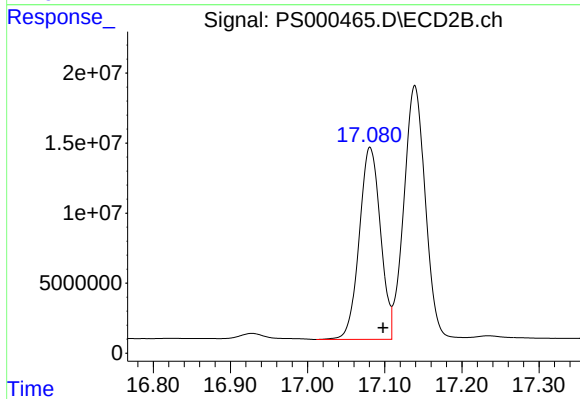
#15 Picloram

R.T.: 17.139 min
Delta R.T.: -0.017 min
Response: 350416026
Conc: 140.48 ng/ml



#16 DCPA

R.T.: 17.945 min
Delta R.T.: -0.019 min
Response: 287942932
Conc: 112.37 ng/ml



#16 DCPA

R.T.: 17.081 min
Delta R.T.: -0.017 min
Response: 262521658
Conc: 113.84 ng/ml