

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072118\
 Data File : PS001180.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jul 2018 02:13
 Operator : UA
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
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 7/23/2018 2:33:41 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 21 06:19:17 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072118.M
 Quant Title : 8080.M
 QLast Update : Sat Jul 21 01:18:58 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	11.638	11.059	140.3E6	139.4E6	756.379	766.699
Target Compounds							
1) T	Dalapon	3.033	2.446	166.4E6	158.8E6	701.676	696.725
2) T	3,5-DICHL...	10.055	9.206	191.5E6	180.0E6	709.370	706.529
3) T	4-Nitroph...	11.231	10.205	80008936	70706742	695.195	693.618
5) T	DICAMBA	11.953	11.346	519.6E6	498.5E6	722.753	727.328
6) T	MCPD	12.292	11.571	37366734	33918769	74.346	78.169m
7) T	MCPA	12.543	11.947	57702551	48189551	73.168	74.110
8) T	DICHLORPROP	13.145	12.471	132.9E6	126.1E6	728.127	712.087
9) T	2,4-D	13.504	12.942	174.7E6	171.1E6	711.826	721.074
10) T	Pentachlo...	13.893	13.498	2074.3E6	2049.2E6	736.727	744.569
11) T	2,4,5-TP ...	14.762	14.111	825.5E6	806.7E6	735.504	737.745
12) T	2,4,5-T	15.159	14.682	816.0E6	646.3E6	733.292	699.678m
13) T	2,4-DB	15.910	15.328	106.0E6	98467824	736.486	739.457
14) T	DINOSEB	17.411	15.759	564.3E6	521.7E6	734.675	733.980
15) T	Picloram	17.169	16.942	1177.3E6	986.7E6	744.843	715.758
16) T	DCPA	17.750	16.998	1004.4E6	1093.5E6	743.970	757.093

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072118\
Data File : PS001180.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jul 2018 02:13
Operator : UA
Sample : HSTDCCC750
Misc :
ALS Vial : 9 Sample Multiplier: 1

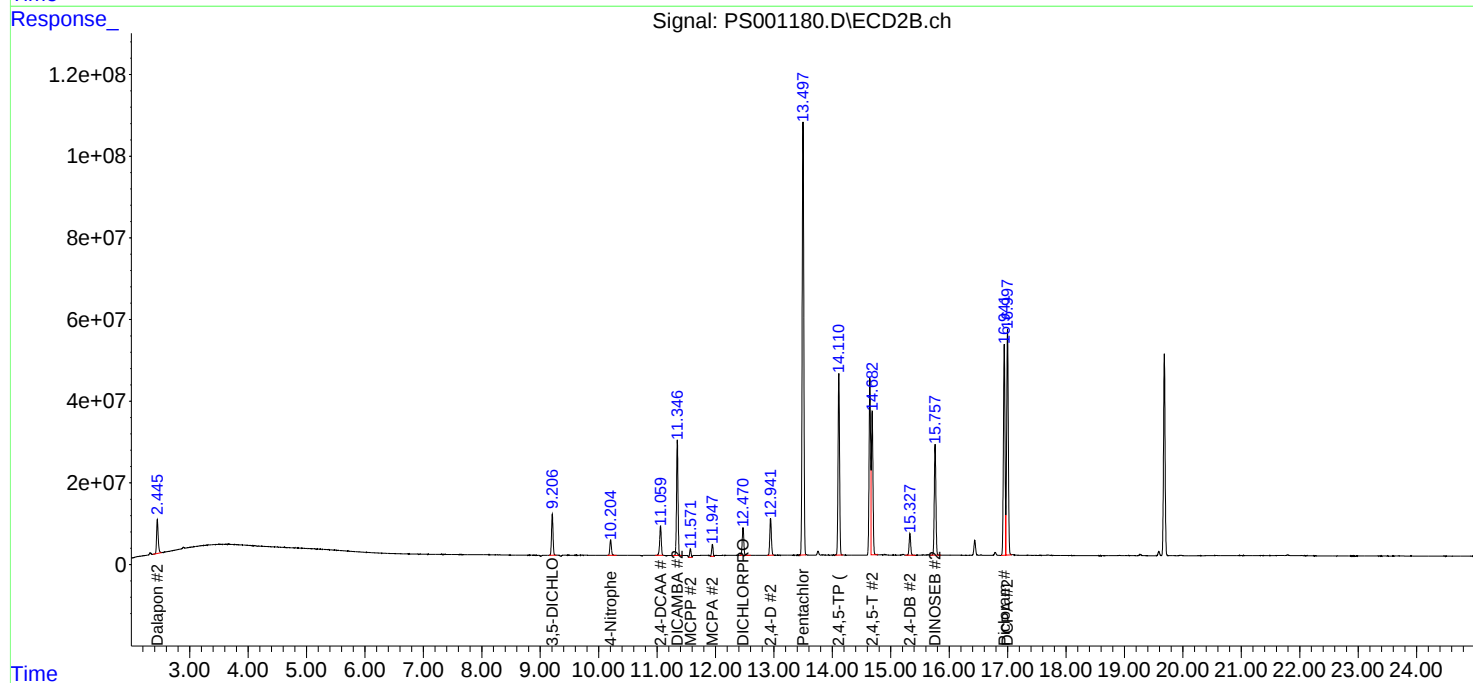
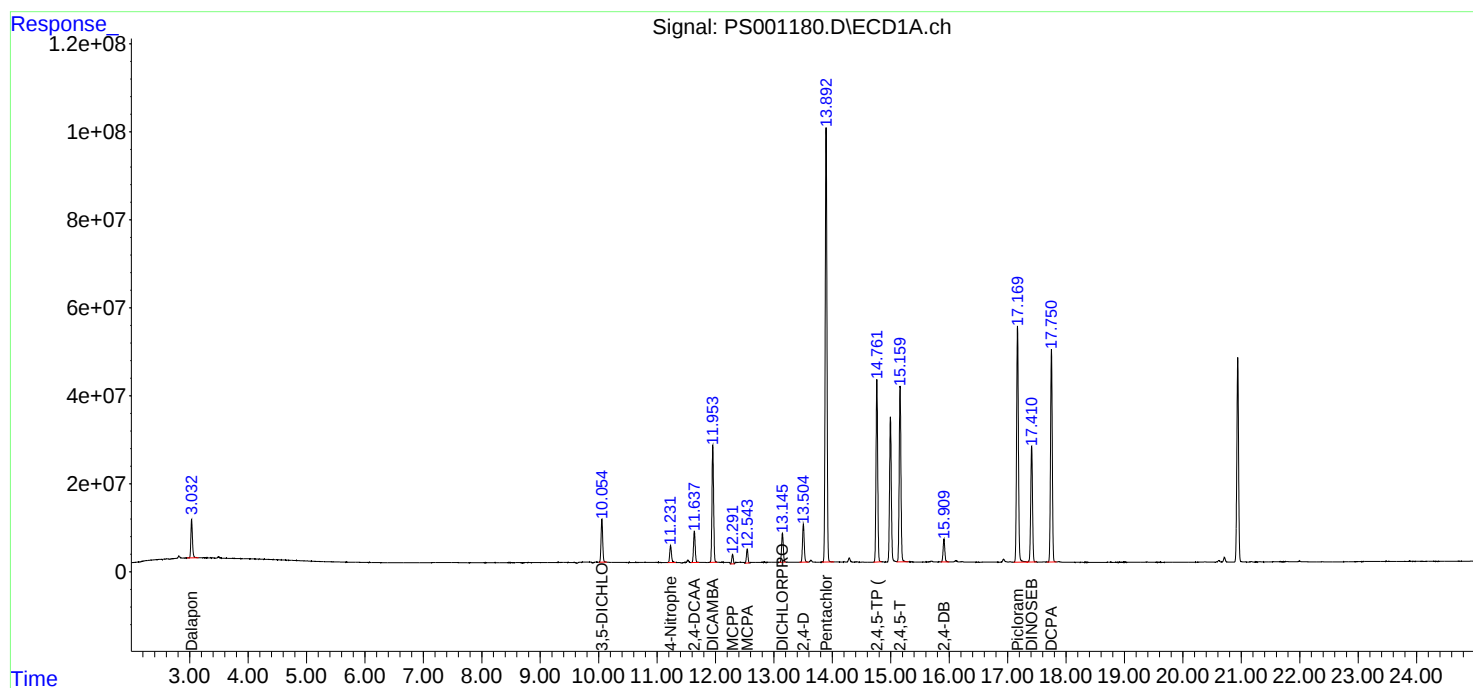
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

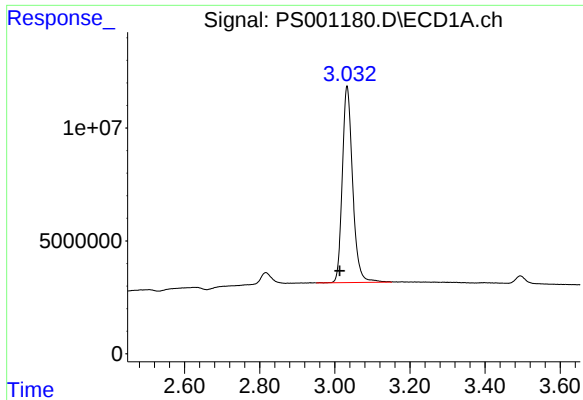
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 21 06:19:17 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072118.M
Quant Title : 8080.M
QLast Update : Sat Jul 21 01:18:58 2018
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Volume Inj. : 2 µl
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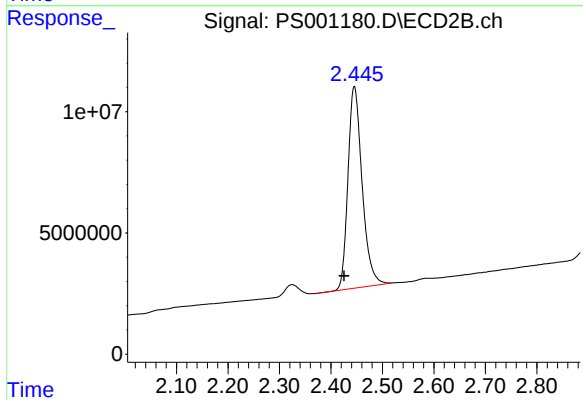
#1 Dalapon

R.T.: 3.033 min
Delta R.T.: 0.020 min
Response: 166385302
Conc: 701.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

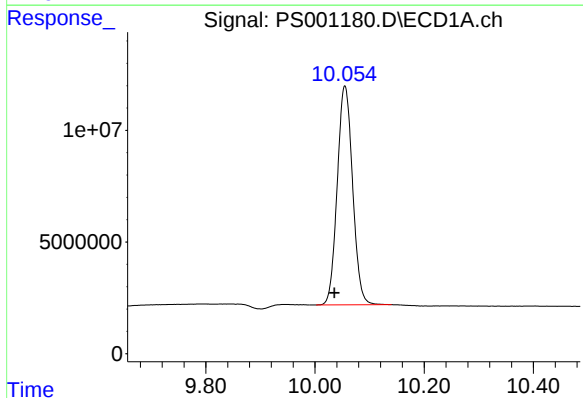
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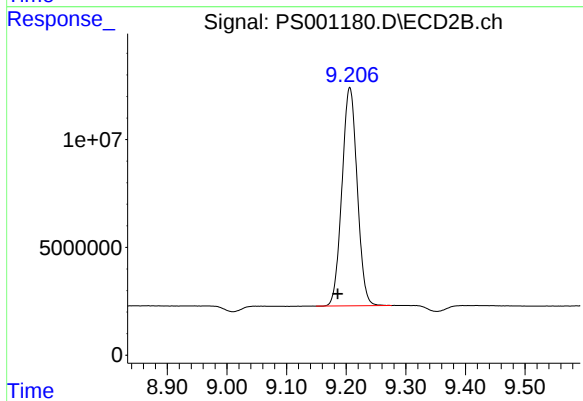
#1 Dalapon

R.T.: 2.446 min
Delta R.T.: 0.020 min
Response: 158764302
Conc: 696.73 ng/ml



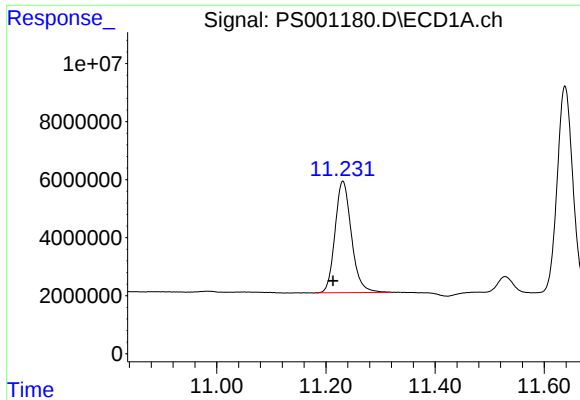
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.055 min
Delta R.T.: 0.019 min
Response: 191455949
Conc: 709.37 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.206 min
Delta R.T.: 0.020 min
Response: 179987486
Conc: 706.53 ng/ml



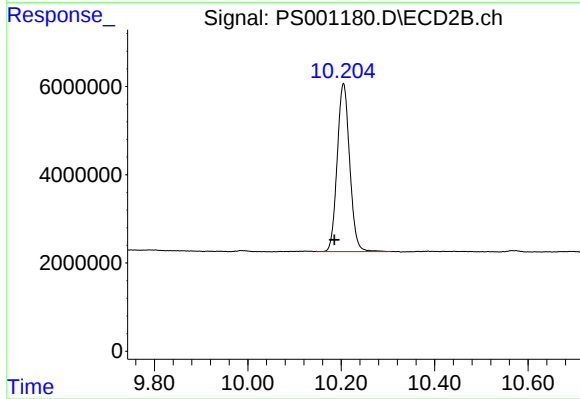
#3 4-Nitrophenol

R.T.: 11.231 min
Delta R.T.: 0.018 min
Response: 80008936
Conc: 695.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

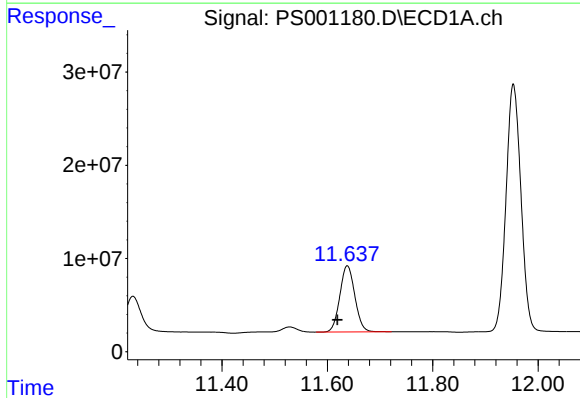
Manual Integrations
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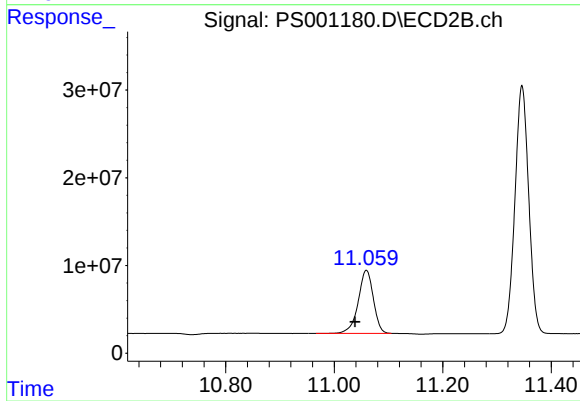
#3 4-Nitrophenol

R.T.: 10.205 min
Delta R.T.: 0.019 min
Response: 70706742
Conc: 693.62 ng/ml



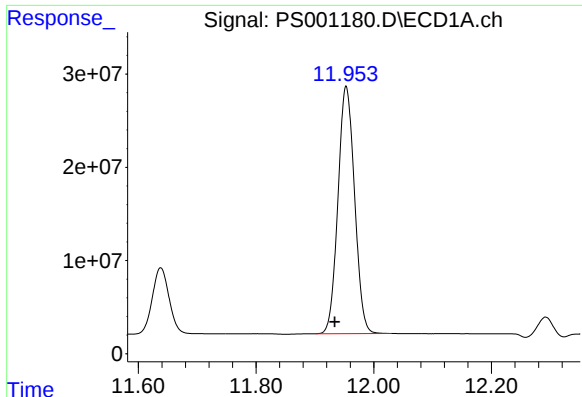
#4 2,4-DCAA

R.T.: 11.638 min
Delta R.T.: 0.019 min
Response: 140346019
Conc: 756.38 ng/ml



#4 2,4-DCAA

R.T.: 11.059 min
Delta R.T.: 0.021 min
Response: 139443208
Conc: 766.70 ng/ml



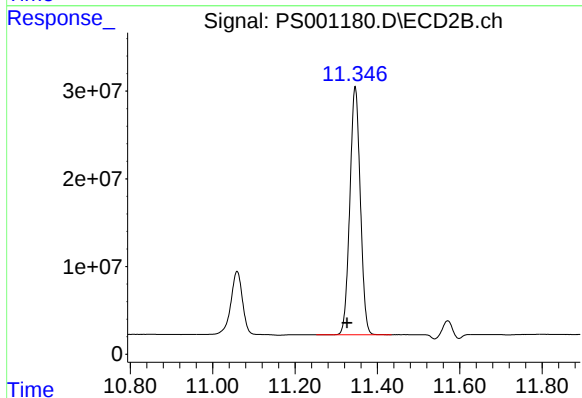
#5 DICAMBA

R.T.: 11.953 min
Delta R.T.: 0.019 min
Response: 519640111
Conc: 722.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

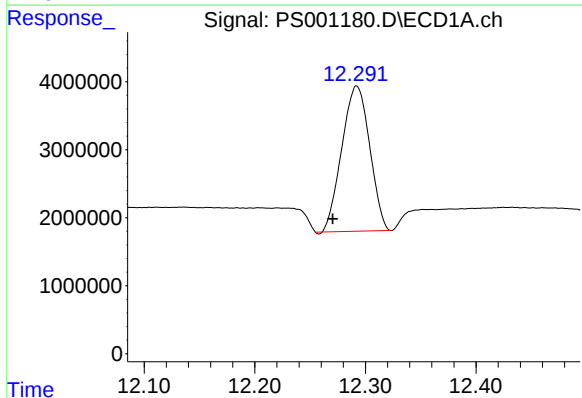
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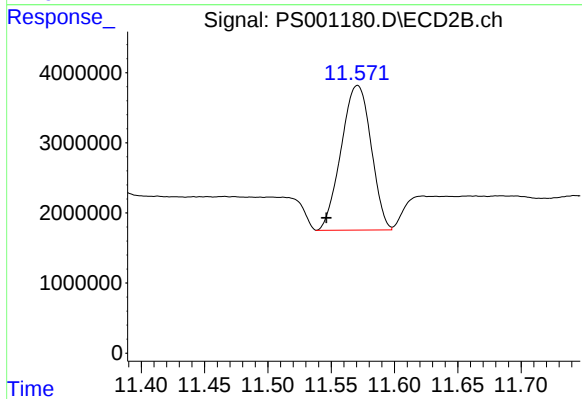
#5 DICAMBA

R.T.: 11.346 min
Delta R.T.: 0.020 min
Response: 498497731
Conc: 727.33 ng/ml



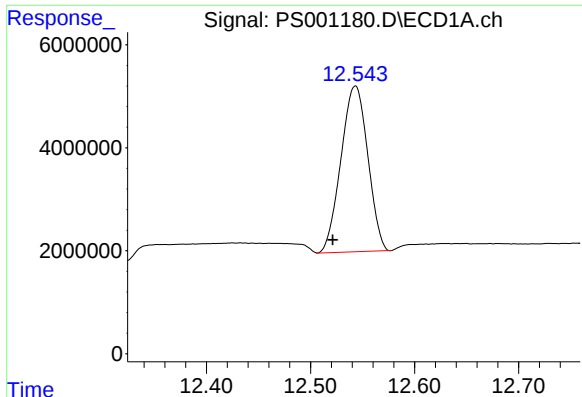
#6 MCP

R.T.: 12.292 min
Delta R.T.: 0.022 min
Response: 37366734
Conc: 74.35 ug/ml



#6 MCP

R.T.: 11.571 min
Delta R.T.: 0.024 min
Response: 33918769
Conc: 78.17 ug/ml m



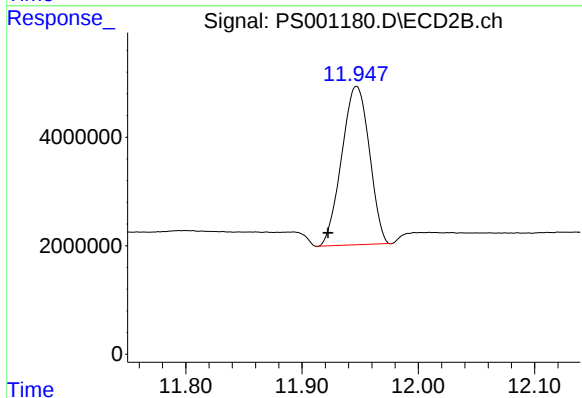
#7 MCPA

R.T.: 12.543 min
Delta R.T.: 0.022 min
Response: 57702551
Conc: 73.17 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

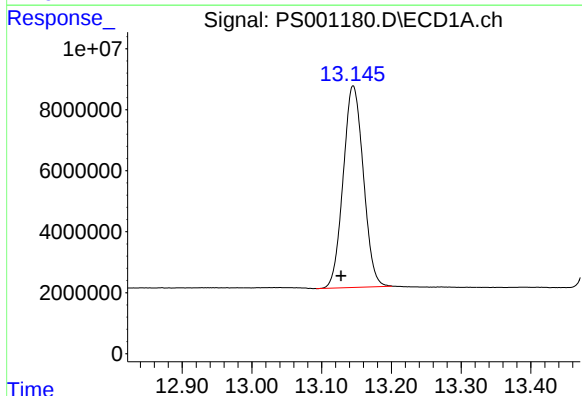
Manual Integrations
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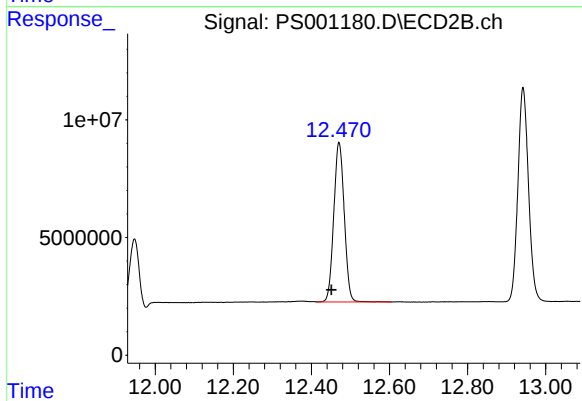
#7 MCPA

R.T.: 11.947 min
Delta R.T.: 0.024 min
Response: 48189551
Conc: 74.11 ug/ml



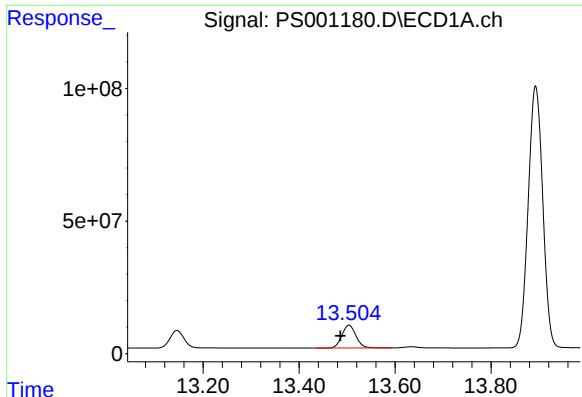
#8 DICHLORPROP

R.T.: 13.145 min
Delta R.T.: 0.018 min
Response: 132912038
Conc: 728.13 ng/ml



#8 DICHLORPROP

R.T.: 12.471 min
Delta R.T.: 0.020 min
Response: 126144029
Conc: 712.09 ng/ml



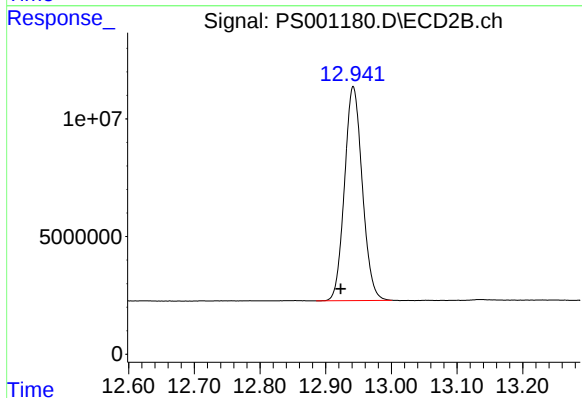
#9 2,4-D

R.T.: 13.504 min
Delta R.T.: 0.018 min
Response: 174729695
Conc: 711.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

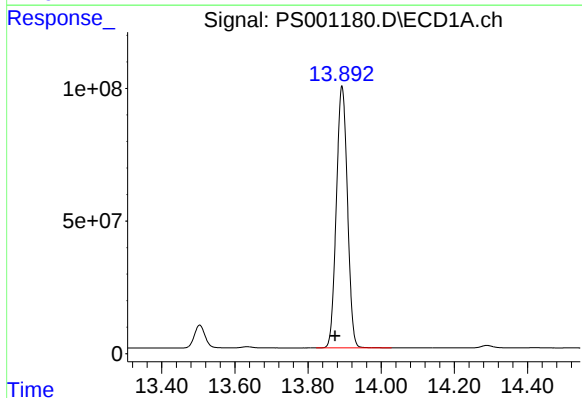
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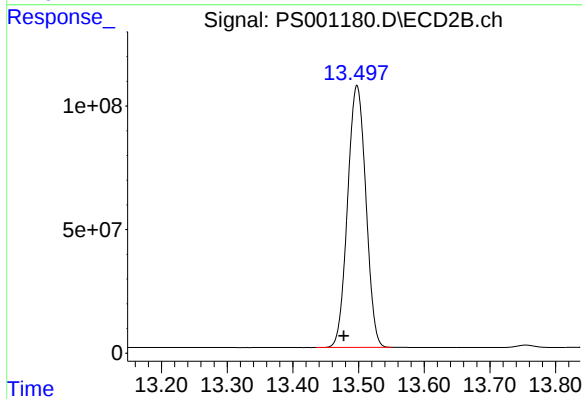
#9 2,4-D

R.T.: 12.942 min
Delta R.T.: 0.019 min
Response: 171105871
Conc: 721.07 ng/ml



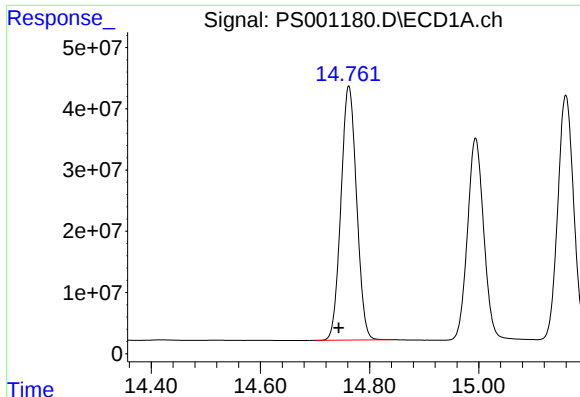
#10 Pentachlorophenol

R.T.: 13.893 min
Delta R.T.: 0.019 min
Response: 2074261311
Conc: 736.73 ng/ml



#10 Pentachlorophenol

R.T.: 13.498 min
Delta R.T.: 0.020 min
Response: 2049188803
Conc: 744.57 ng/ml



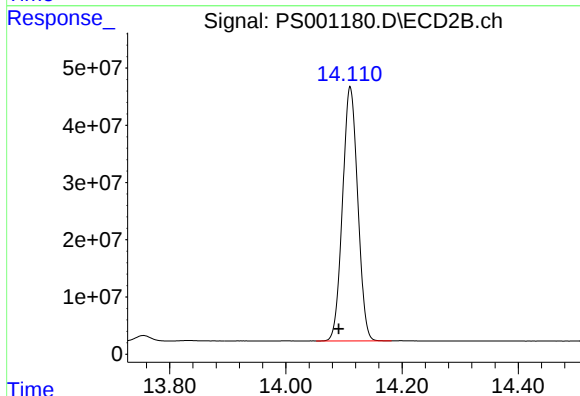
#11 2,4,5-TP (SILVEX)

R.T.: 14.762 min
Delta R.T.: 0.019 min
Response: 825471701
Conc: 735.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

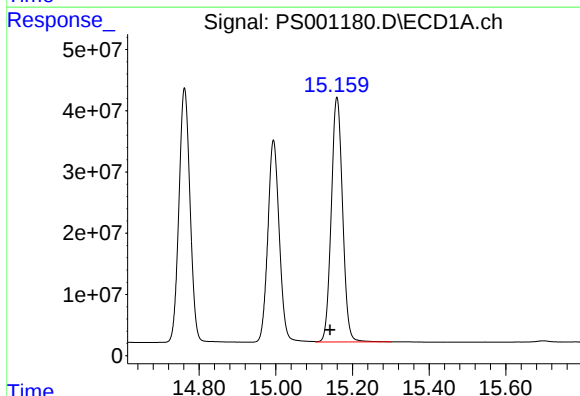
Manual Integrations
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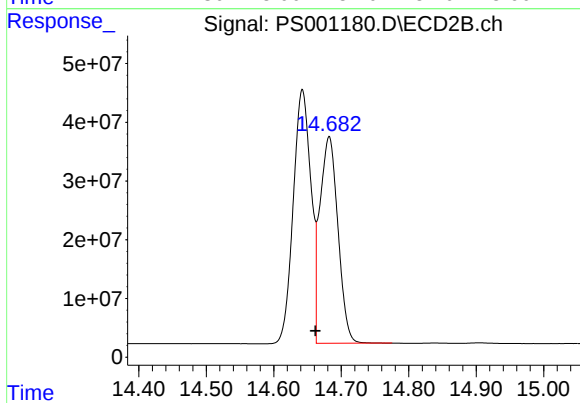
#11 2,4,5-TP (SILVEX)

R.T.: 14.111 min
Delta R.T.: 0.020 min
Response: 806689540
Conc: 737.75 ng/ml



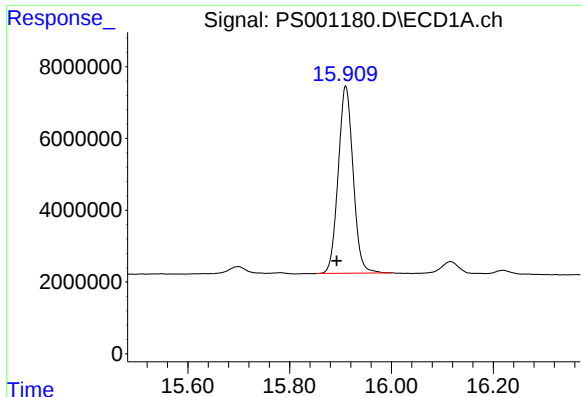
#12 2,4,5-T

R.T.: 15.159 min
Delta R.T.: 0.018 min
Response: 815959840
Conc: 733.29 ng/ml



#12 2,4,5-T

R.T.: 14.682 min
Delta R.T.: 0.020 min
Response: 646312238
Conc: 699.68 ng/ml m



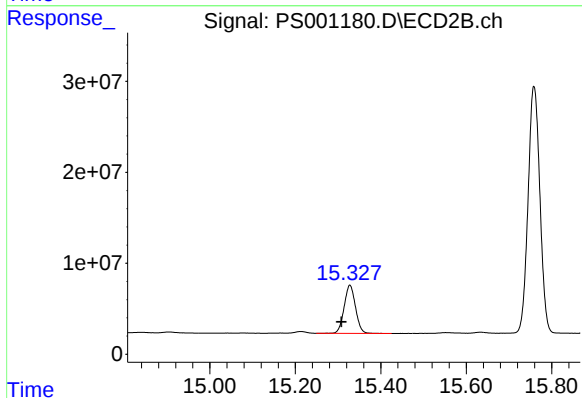
#13 2,4-DB

R.T.: 15.910 min
Delta R.T.: 0.018 min
Response: 106027384
Conc: 736.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

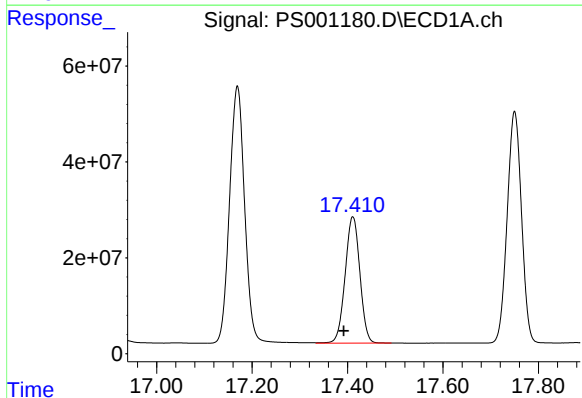
Manual Integrations
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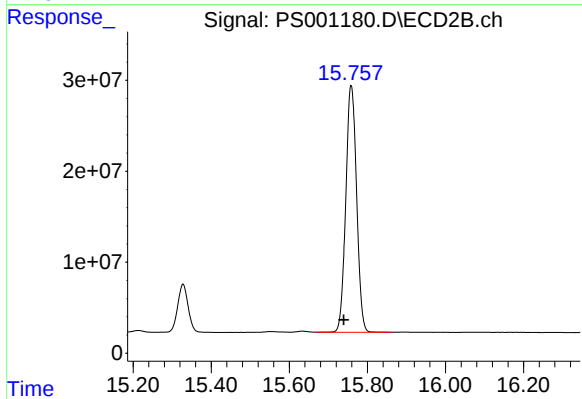
#13 2,4-DB

R.T.: 15.328 min
Delta R.T.: 0.019 min
Response: 98467824
Conc: 739.46 ng/ml



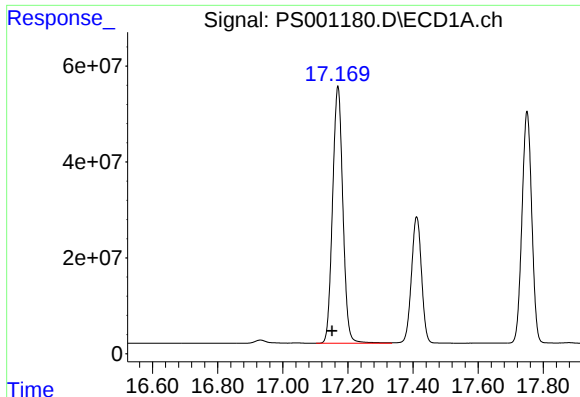
#14 DINOSEB

R.T.: 17.411 min
Delta R.T.: 0.019 min
Response: 564278012
Conc: 734.68 ng/ml



#14 DINOSEB

R.T.: 15.759 min
Delta R.T.: 0.019 min
Response: 521718961
Conc: 733.98 ng/ml



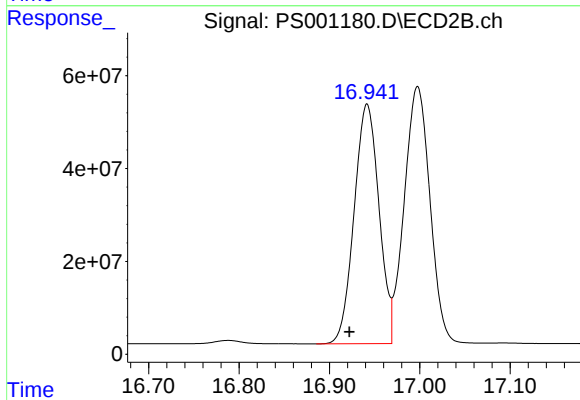
#15 Picloram

R.T.: 17.169 min
Delta R.T.: 0.018 min
Response: 1177332953
Conc: 744.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

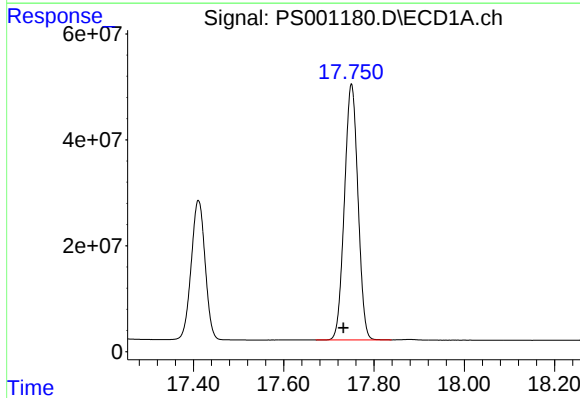
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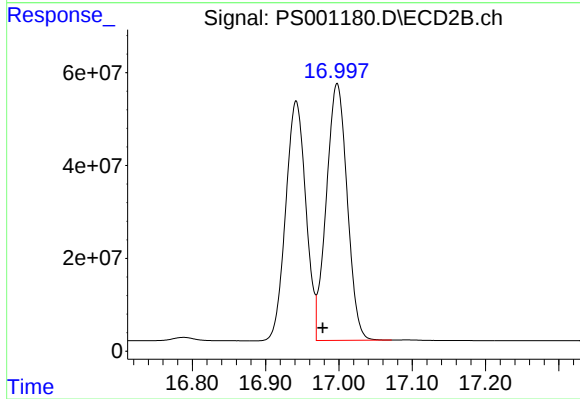
#15 Picloram

R.T.: 16.942 min
Delta R.T.: 0.020 min
Response: 986679398
Conc: 715.76 ng/ml



#16 DCPA

R.T.: 17.750 min
Delta R.T.: 0.018 min
Response: 1004421133
Conc: 743.97 ng/ml



#16 DCPA

R.T.: 16.998 min
Delta R.T.: 0.020 min
Response: 1093462566
Conc: 757.09 ng/ml