

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072618\
 Data File : PS001247.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jul 2018 11:04
 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: Jul 27 00:41:56 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	11.625	11.043	128.9E6	126.9E6	694.599	697.642
Target Compounds							
1) T	Dalapon	3.017	2.431	152.9E6	148.9E6	644.714m	653.368
2) T	3,5-DICHL...	10.040	9.189	177.9E6	164.3E6	659.103m	644.969
3) T	4-Nitroph...	11.218	10.189	71200539	63321225	618.659	621.168
5) T	DICAMBA	11.940	11.330	480.3E6	453.5E6	668.091m	661.642
6) T	MCPD	12.277	11.554	33234064	29523708	66.123m	68.041m
7) T	MCPA	12.529	11.931	50933020	43604863	64.584	67.059m
8) T	DICHLORPROP	13.132	12.454	120.6E6	112.8E6	660.913	636.798
9) T	2,4-D	13.490	12.926	160.7E6	154.9E6	654.831m	652.883
10) T	Pentachlo...	13.880	13.482	1932.0E6	1869.8E6	686.201	679.378
11) T	2,4,5-TP ...	14.749	14.095	761.6E6	733.3E6	678.560	670.609
12) T	2,4,5-T	15.146	14.666	748.8E6	584.3E6	672.919	632.543
13) T	2,4-DB	15.897	15.312	94644521	86469719	657.419	649.355
14) T	DINOSEB	17.397	15.744	520.2E6	479.7E6	677.258	674.812
15) T	Picloram	17.156	16.926	1036.7E6	899.6E6	655.890	652.619
16) T	DCPA	17.737	16.981	926.3E6	952.7E6	686.072	659.661

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072618\
Data File : PS001247.D
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Acq On : 26 Jul 2018 11:04
Operator : UA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

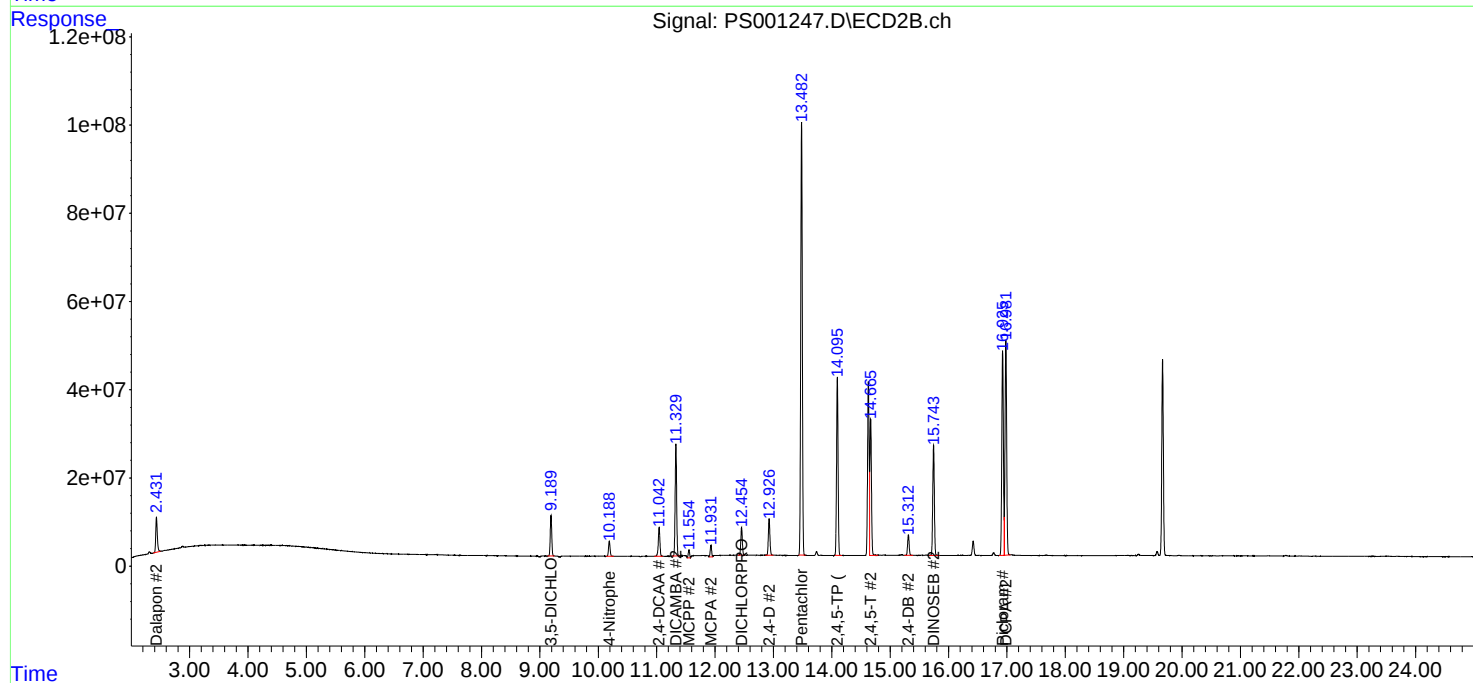
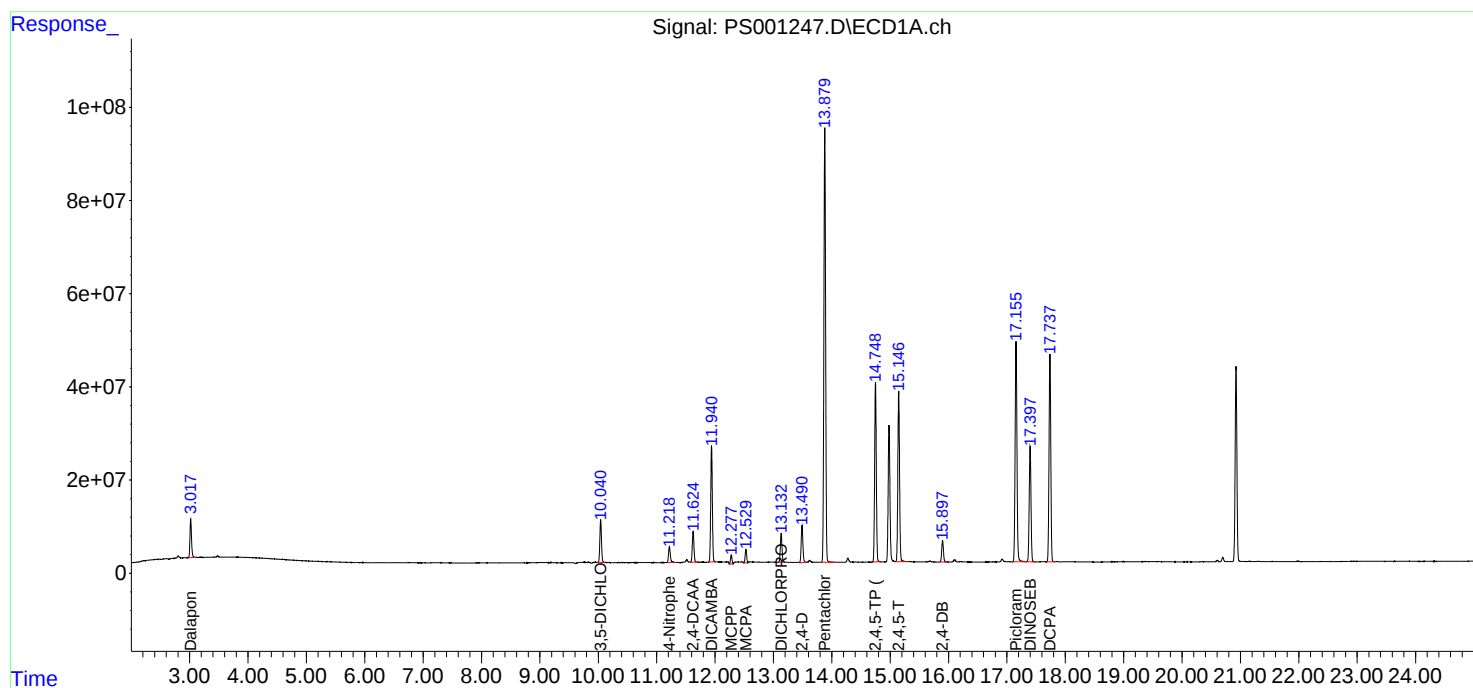
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

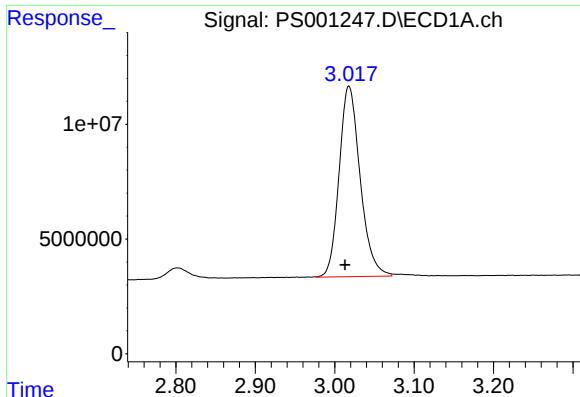
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 27 00:41:56 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072118.M
Quant Title : 8080.M
QLast Update : Sat Jul 21 01:18:58 2018
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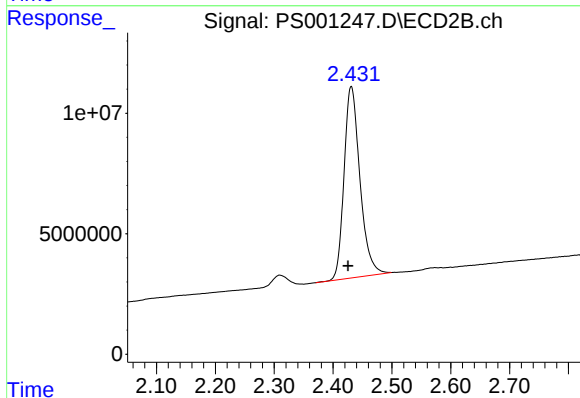
#1 Dalapon

R.T.: 3.017 min
Delta R.T.: 0.004 min
Response: 152878075
Conc: 644.71 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

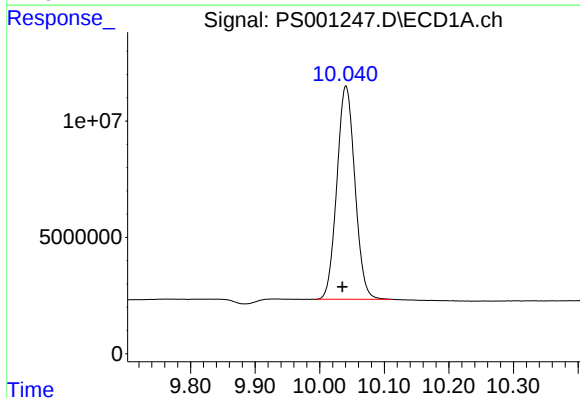
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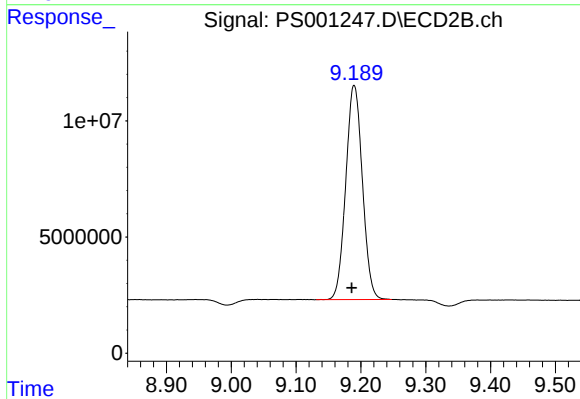
#1 Dalapon

R.T.: 2.431 min
Delta R.T.: 0.005 min
Response: 148884449
Conc: 653.37 ng/ml



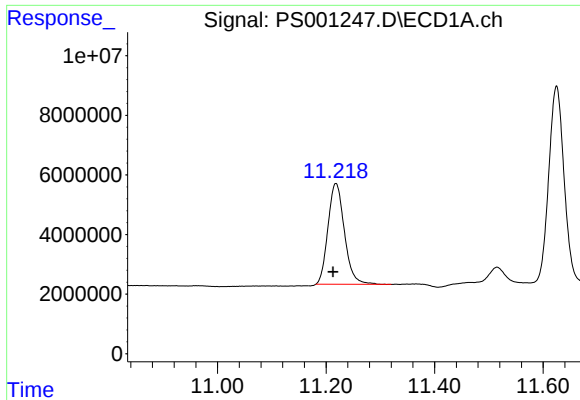
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.040 min
Delta R.T.: 0.005 min
Response: 177889152
Conc: 659.10 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.189 min
Delta R.T.: 0.004 min
Response: 164305256
Conc: 644.97 ng/ml



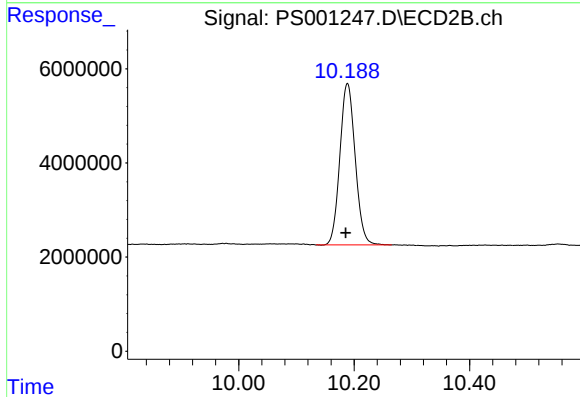
#3 4-Nitrophenol

R.T.: 11.218 min
Delta R.T.: 0.005 min
Response: 71200539
Conc: 618.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

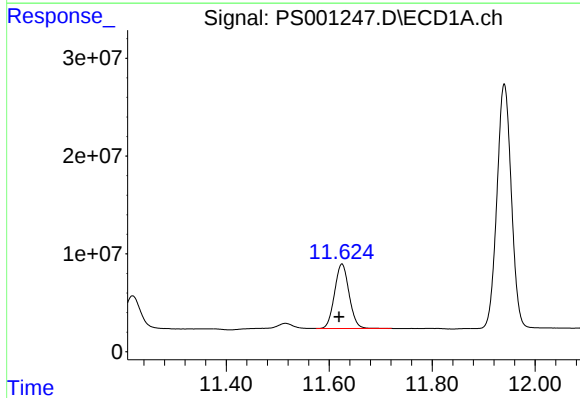
Manual Integrations
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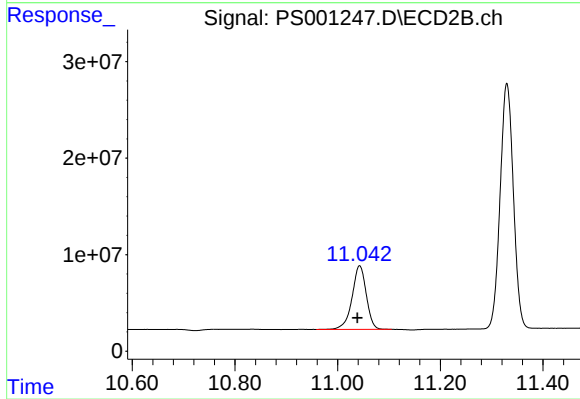
#3 4-Nitrophenol

R.T.: 10.189 min
Delta R.T.: 0.003 min
Response: 63321225
Conc: 621.17 ng/ml



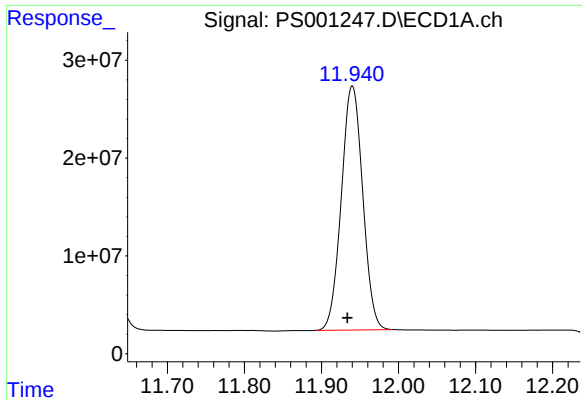
#4 2,4-DCAA

R.T.: 11.625 min
Delta R.T.: 0.005 min
Response: 128882826
Conc: 694.60 ng/ml



#4 2,4-DCAA

R.T.: 11.043 min
Delta R.T.: 0.004 min
Response: 126883595
Conc: 697.64 ng/ml



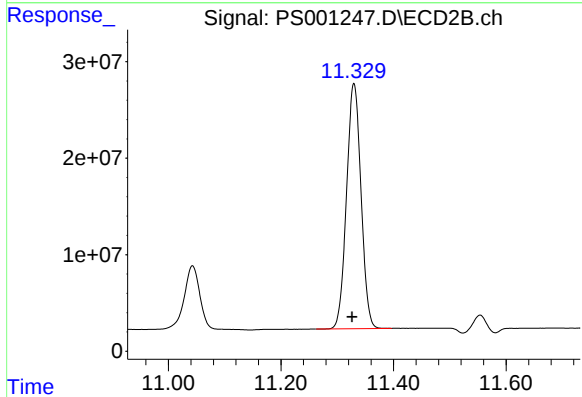
#5 DICAMBA

R.T.: 11.940 min
Delta R.T.: 0.006 min
Response: 480340071
Conc: 668.09 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

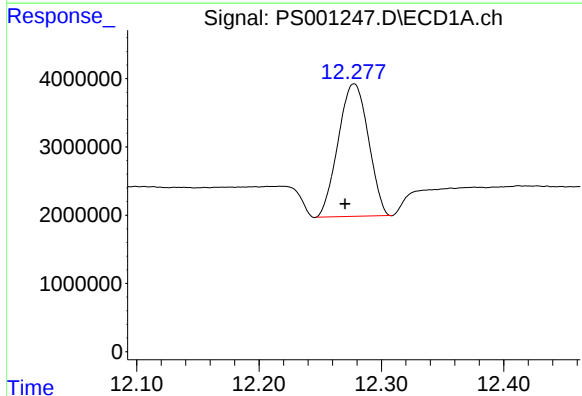
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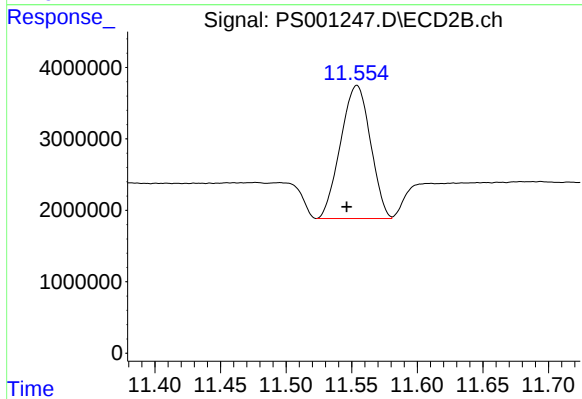
#5 DICAMBA

R.T.: 11.330 min
Delta R.T.: 0.003 min
Response: 453477700
Conc: 661.64 ng/ml



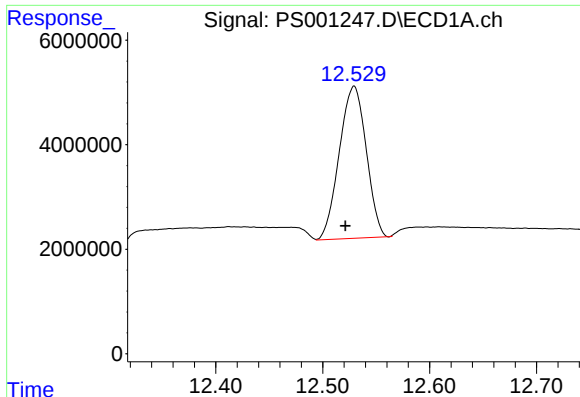
#6 MCP

R.T.: 12.277 min
Delta R.T.: 0.007 min
Response: 33234064
Conc: 66.12 ug/ml m



#6 MCP

R.T.: 11.554 min
Delta R.T.: 0.007 min
Response: 29523708
Conc: 68.04 ug/ml m



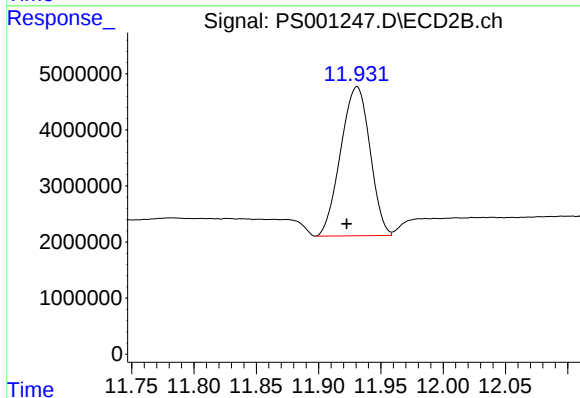
#7 MCPA

R.T.: 12.529 min
Delta R.T.: 0.008 min
Response: 50933020
Conc: 64.58 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

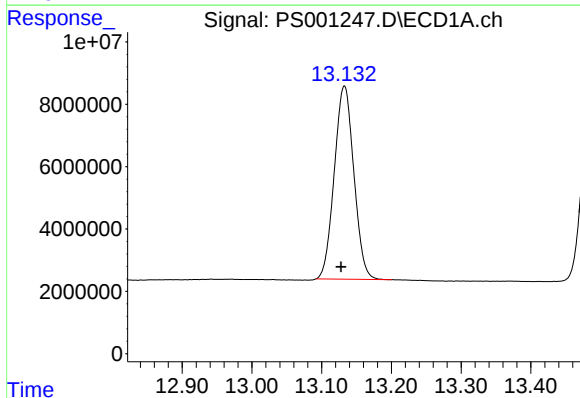
Manual Integrations
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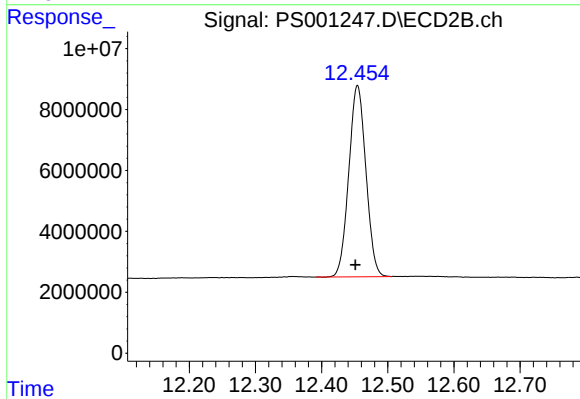
#7 MCPA

R.T.: 11.931 min
Delta R.T.: 0.008 min
Response: 43604863
Conc: 67.06 ug/ml m



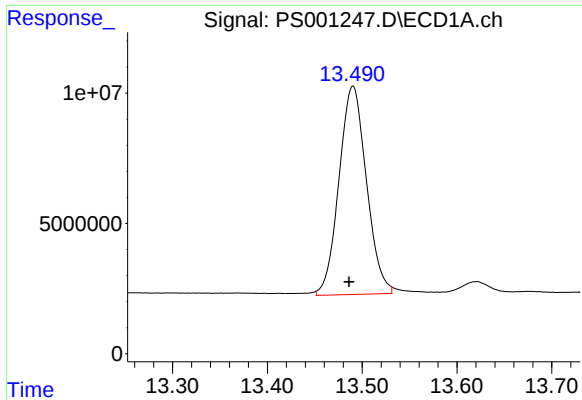
#8 DICHLORPROP

R.T.: 13.132 min
Delta R.T.: 0.005 min
Response: 120642971
Conc: 660.91 ng/ml



#8 DICHLORPROP

R.T.: 12.454 min
Delta R.T.: 0.003 min
Response: 112806840
Conc: 636.80 ng/ml



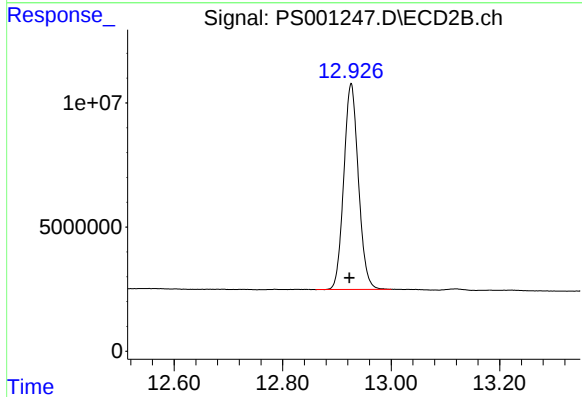
#9 2,4-D

R.T.: 13.490 min
Delta R.T.: 0.004 min
Response: 160739409
Conc: 654.83 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

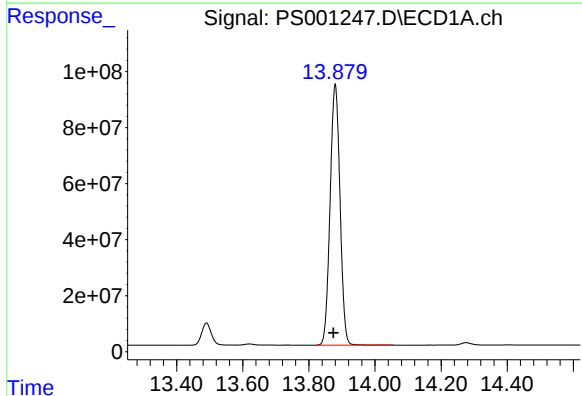
Manual Integrations
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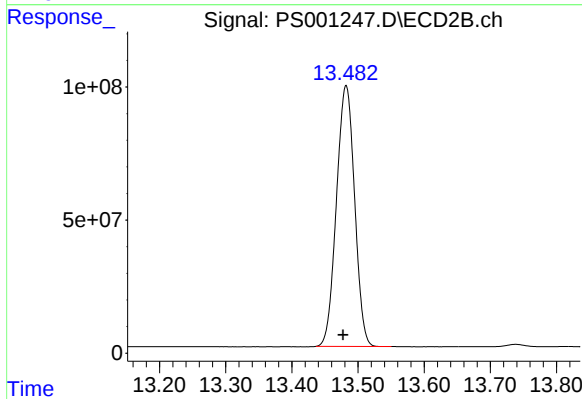
#9 2,4-D

R.T.: 12.926 min
Delta R.T.: 0.003 min
Response: 154924692
Conc: 652.88 ng/ml



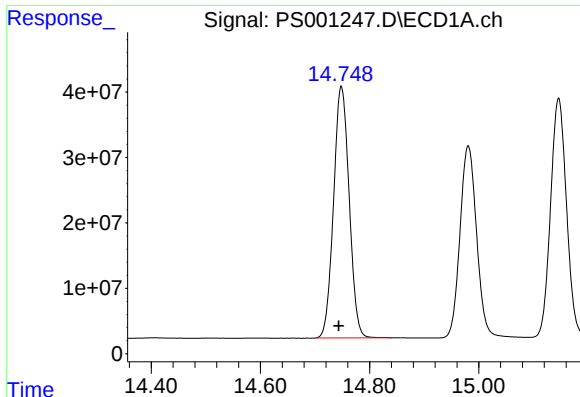
#10 Pentachlorophenol

R.T.: 13.880 min
Delta R.T.: 0.005 min
Response: 1932003902
Conc: 686.20 ng/ml



#10 Pentachlorophenol

R.T.: 13.482 min
Delta R.T.: 0.004 min
Response: 1869770751
Conc: 679.38 ng/ml



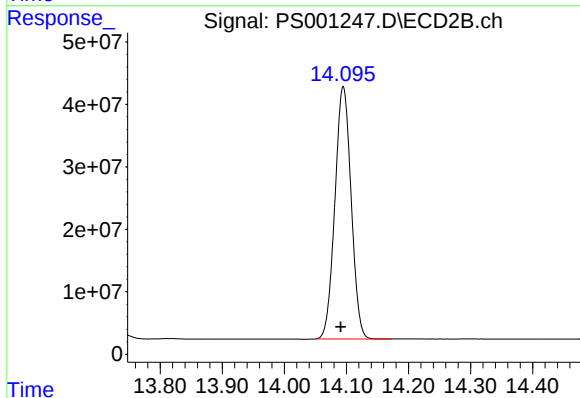
#11 2,4,5-TP (SILVEX)

R.T.: 14.749 min
Delta R.T.: 0.005 min
Response: 761561652
Conc: 678.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

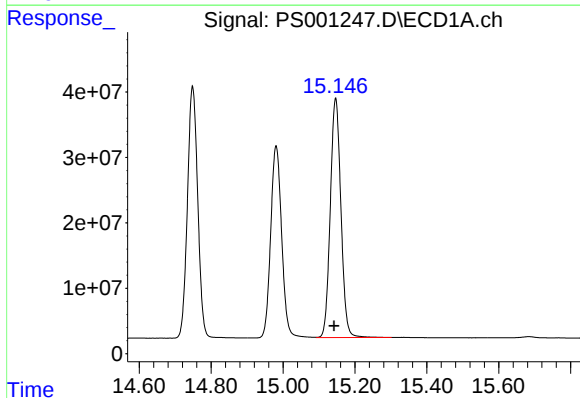
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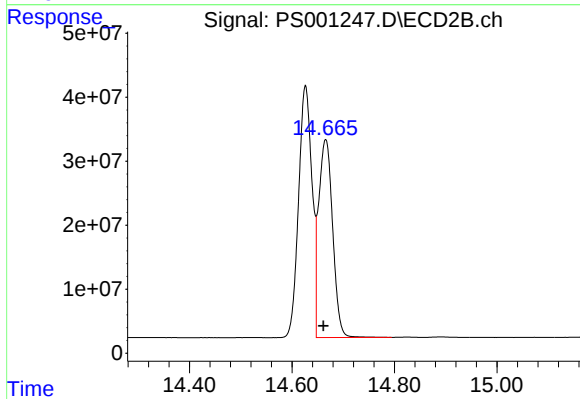
#11 2,4,5-TP (SILVEX)

R.T.: 14.095 min
Delta R.T.: 0.004 min
Response: 733279059
Conc: 670.61 ng/ml



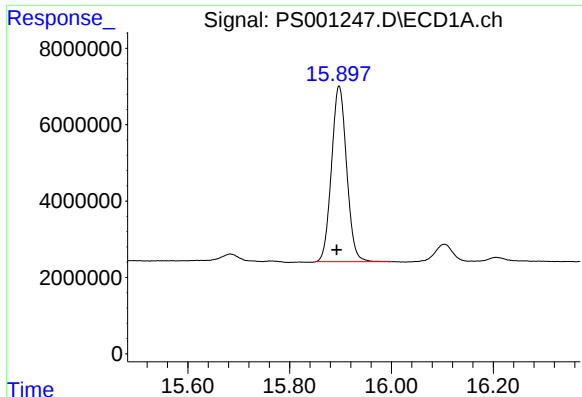
#12 2,4,5-T

R.T.: 15.146 min
Delta R.T.: 0.004 min
Response: 748781128
Conc: 672.92 ng/ml



#12 2,4,5-T

R.T.: 14.666 min
Delta R.T.: 0.004 min
Response: 584297630
Conc: 632.54 ng/ml



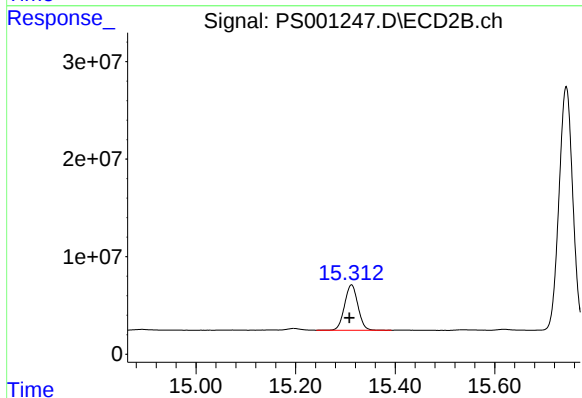
#13 2,4-DB

R.T.: 15.897 min
Delta R.T.: 0.005 min
Response: 94644521
Conc: 657.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

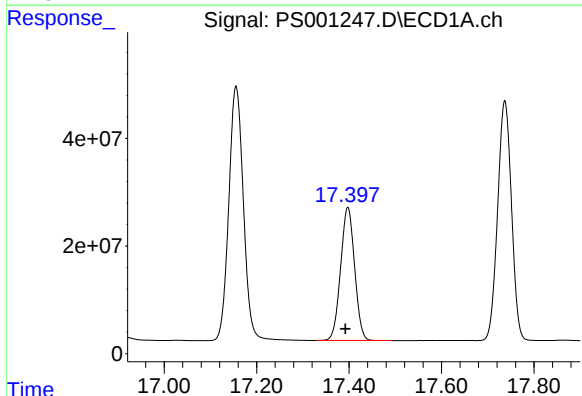
Manual Integrations
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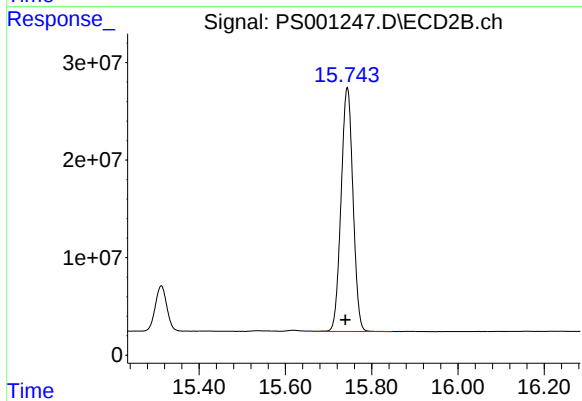
#13 2,4-DB

R.T.: 15.312 min
Delta R.T.: 0.004 min
Response: 86469719
Conc: 649.36 ng/ml



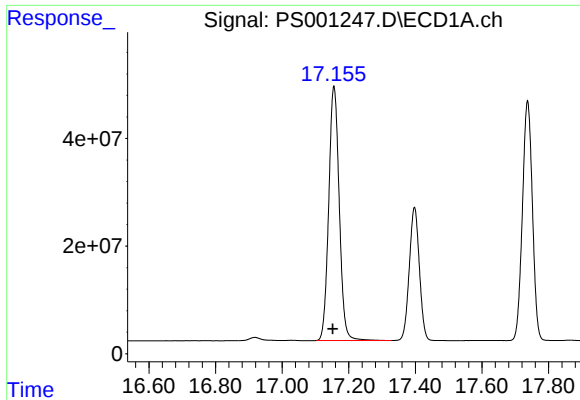
#14 DINOSEB

R.T.: 17.397 min
Delta R.T.: 0.005 min
Response: 520177529
Conc: 677.26 ng/ml



#14 DINOSEB

R.T.: 15.744 min
Delta R.T.: 0.004 min
Response: 479661519
Conc: 674.81 ng/ml



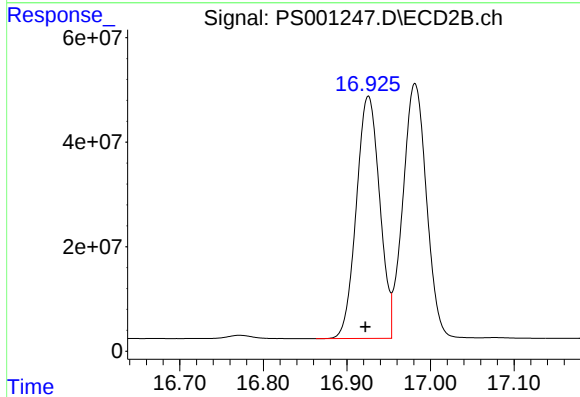
#15 Picloram

R.T.: 17.156 min
Delta R.T.: 0.004 min
Response: 1036730260
Conc: 655.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

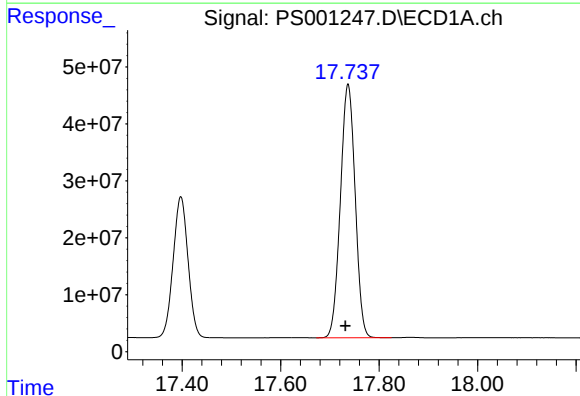
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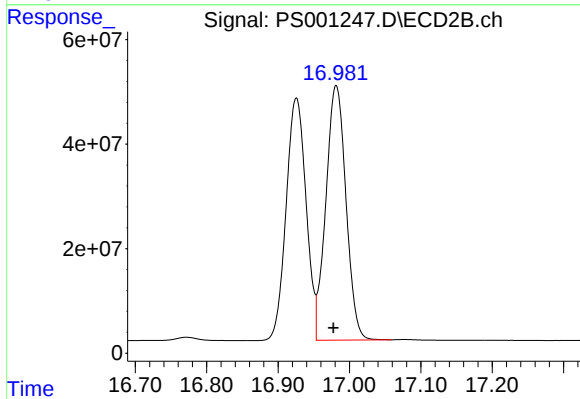
#15 Picloram

R.T.: 16.926 min
Delta R.T.: 0.004 min
Response: 899641899
Conc: 652.62 ng/ml



#16 DCPA

R.T.: 17.737 min
Delta R.T.: 0.005 min
Response: 926253916
Conc: 686.07 ng/ml



#16 DCPA

R.T.: 16.981 min
Delta R.T.: 0.004 min
Response: 952742544
Conc: 659.66 ng/ml