

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041119\
 Data File : PS004057.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Apr 2019 03:19
 Operator : EI\SJ
 Sample : K2317-15MSD
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 COMP-2MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 12 07:40:56 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041119.M
 Quant Title : 8080.M
 QLast Update : Thu Apr 11 14:18:42 2019
 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	11.193	10.710	344.0E6	301.2E6	708.971m	655.807m
Target Compounds							
1) T	Dalapon	2.832	2.313	214.6E6	273.8E6	313.275m	435.694m#
2) T	3,5-DICHL...	9.628	8.876	219.8E6	204.1E6	307.091m	357.063m
3) T	4-Nitroph...	10.858	9.837	57892767	34552837	229.191m	144.086m#
5) T	DICAMBA	11.495	10.987	607.9E6	555.3E6	309.919m	337.295m
6) T	MCPD	11.835	11.217	62774016	35142483	48.086m	33.693m#
7) T	MCPA	12.085	11.592	61886107	59774317	29.996m	32.852m
8) T	DICHLORPROP	12.688	12.116	161.6E6	142.5E6	333.714m	335.710m
9) T	2,4-D	13.055	12.588	184.1E6	182.6E6	404.396m	356.914m
10) T	Pentachlo...	13.407	13.114	1300.8E6	1068.5E6	179.347m	172.050m
11) T	2,4,5-TP ...	14.285	13.743	918.7E6	827.8E6	339.363m	343.781m
12) T	2,4,5-T	14.688	14.306	1108.5E6	383.6E6	376.476	166.311m#
13) T	2,4-DB	15.435	14.958	109.9E6	98014049	352.899m	318.139m
15) T	Picloram	16.674	16.609	1269.6E6	1076.1E6	354.024m	314.332m
16) T	DCPA	17.232	16.553	670.2E6	663.9E6	186.180m	208.884m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041119\
Data File : PS004057.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Apr 2019 03:19
Operator : EI\SJ
Sample : K2317-15MSD
Misc :
ALS Vial : 19 Sample Multiplier: 1

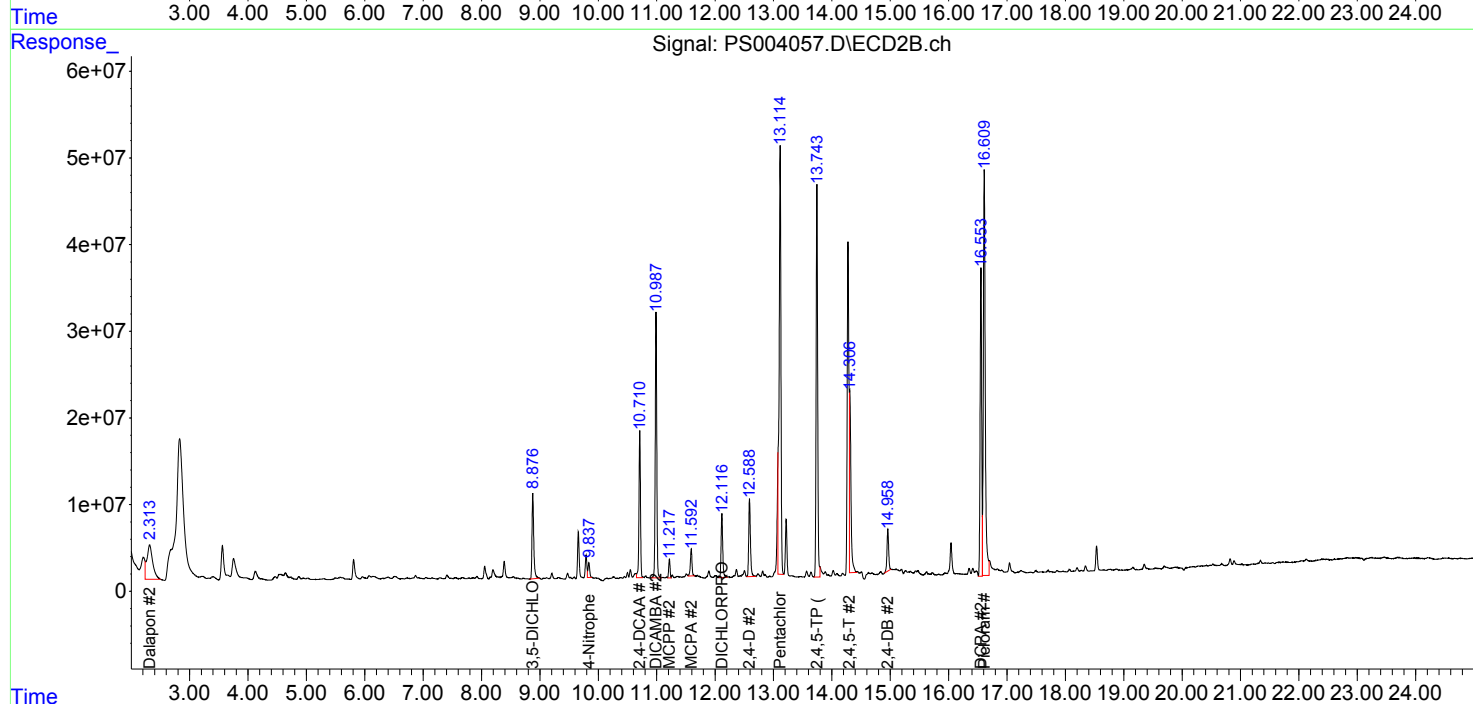
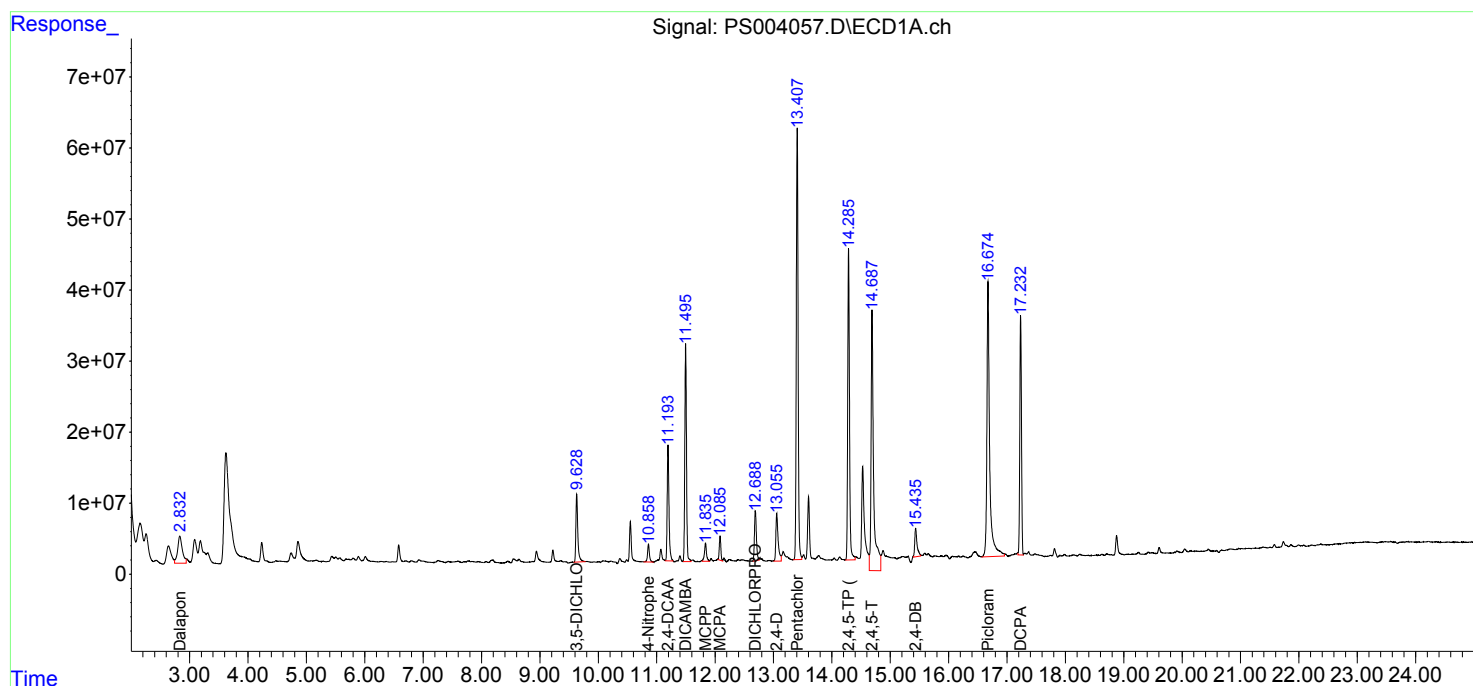
Instrument :
ECD_S
ClientSampled :
COMP-2MSD

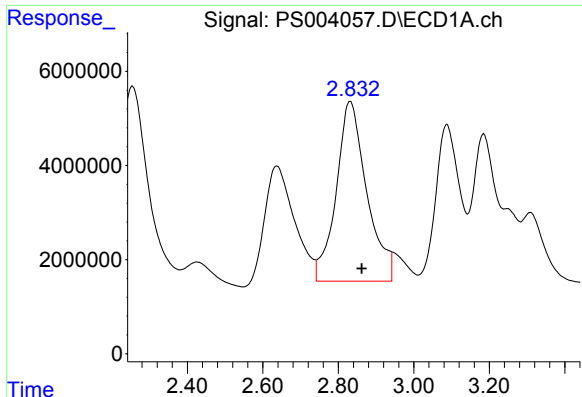
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 12 07:40:56 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041119.M
Quant Title : 8080.M
QLast Update : Thu Apr 11 14:18:42 2019
Response via : Initial 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





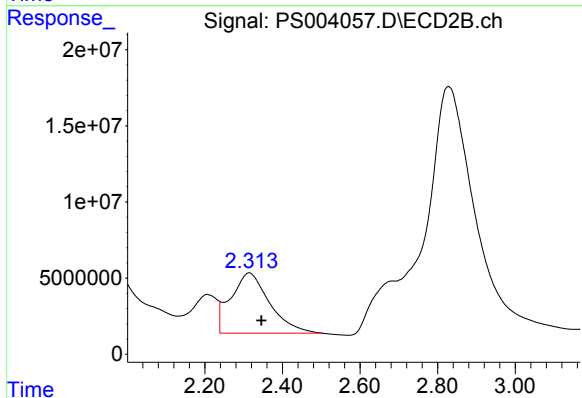
#1 Dalapon

R.T.: 2.832 min
Delta R.T.: -0.030 min
Response: 214622181
Conc: 313.27 ng/ml m

Instrument :
ECD_S
ClientSampleId :
COMP-2MSD

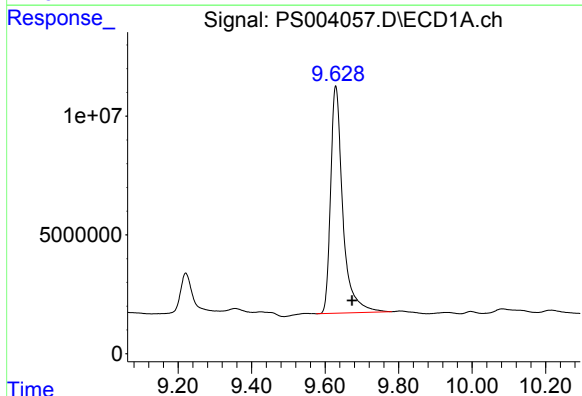
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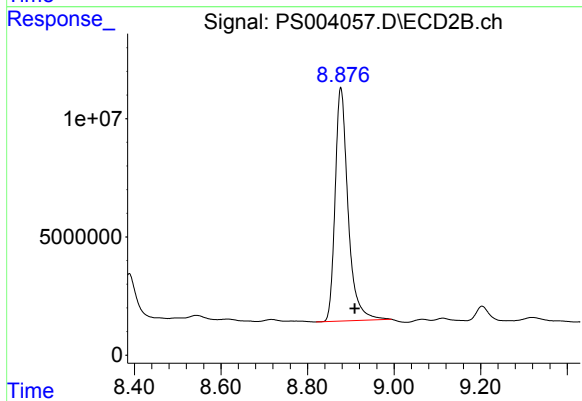
#1 Dalapon

R.T.: 2.313 min
Delta R.T.: -0.033 min
Response: 273813432
Conc: 435.69 ng/ml m



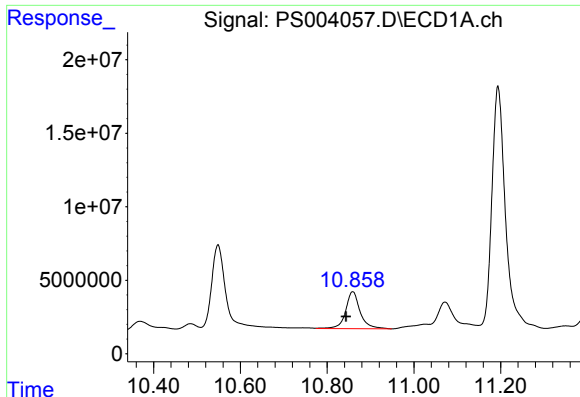
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.628 min
Delta R.T.: -0.045 min
Response: 219762078
Conc: 307.09 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.876 min
Delta R.T.: -0.033 min
Response: 204106185
Conc: 357.06 ng/ml m



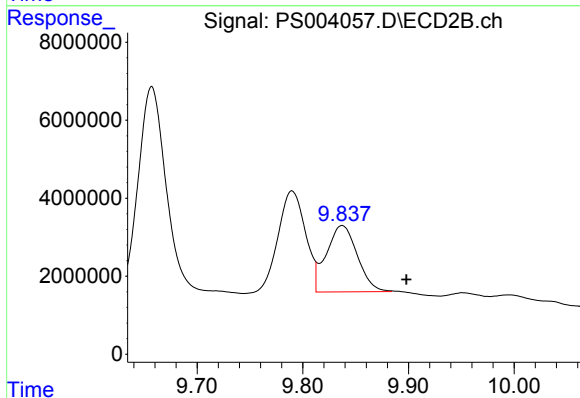
#3 4-Nitrophenol

R.T.: 10.858 min
Delta R.T.: 0.015 min
Response: 57892767
Conc: 229.19 ng/ml m

Instrument :
ECD_S
ClientSampleId :
COMP-2MSD

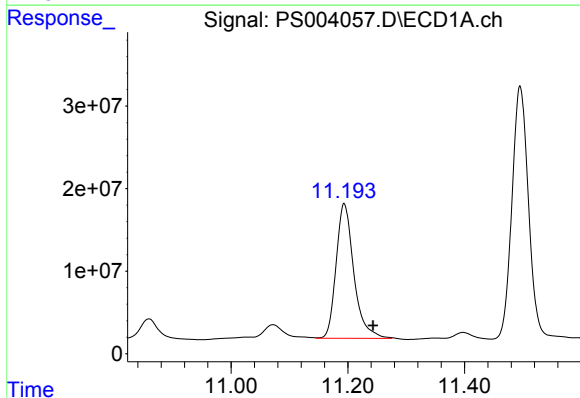
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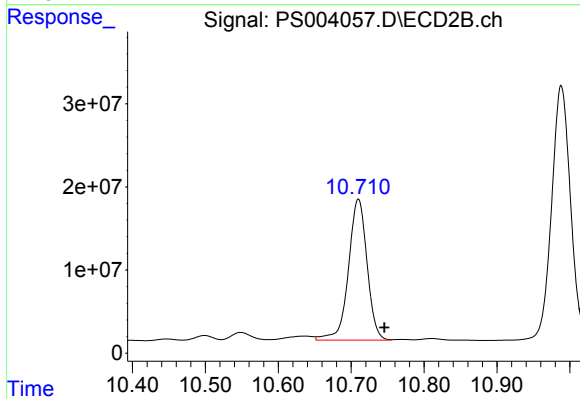
#3 4-Nitrophenol

R.T.: 9.837 min
Delta R.T.: -0.061 min
Response: 34552837
Conc: 144.09 ng/ml m



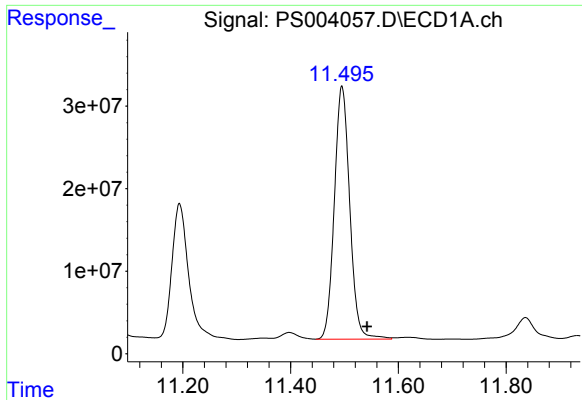
#4 2,4-DCAA

R.T.: 11.193 min
Delta R.T.: -0.050 min
Response: 344003169
Conc: 708.97 ng/ml m



#4 2,4-DCAA

R.T.: 10.710 min
Delta R.T.: -0.036 min
Response: 301174070
Conc: 655.81 ng/ml m



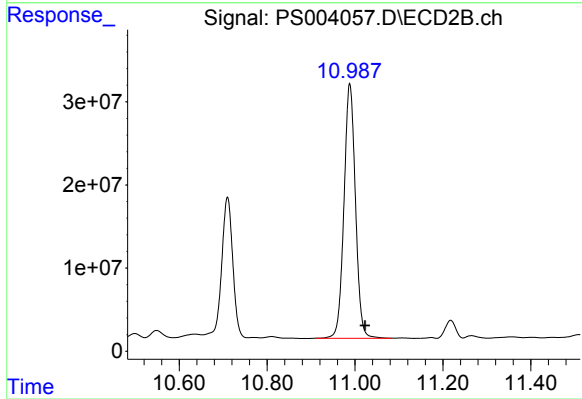
#5 DICAMBA

R.T.: 11.495 min
Delta R.T.: -0.047 min
Response: 607925089
Conc: 309.92 ng/ml m

Instrument :
ECD_S
ClientSampleId :
COMP-2MSD

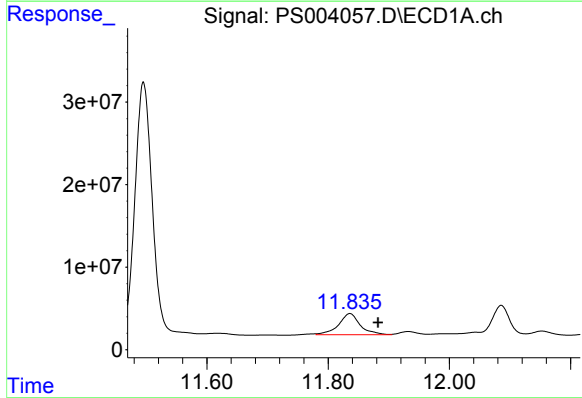
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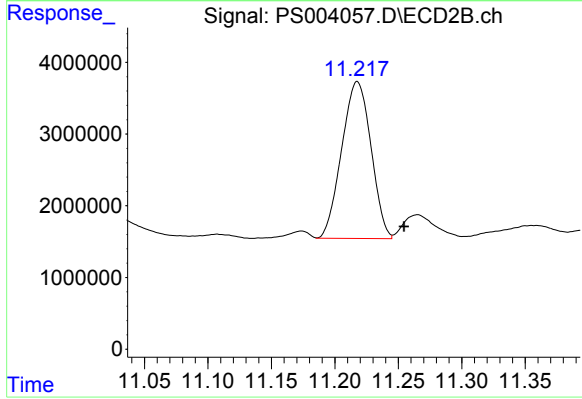
#5 DICAMBA

R.T.: 10.987 min
Delta R.T.: -0.035 min
Response: 555339644
Conc: 337.30 ng/ml m



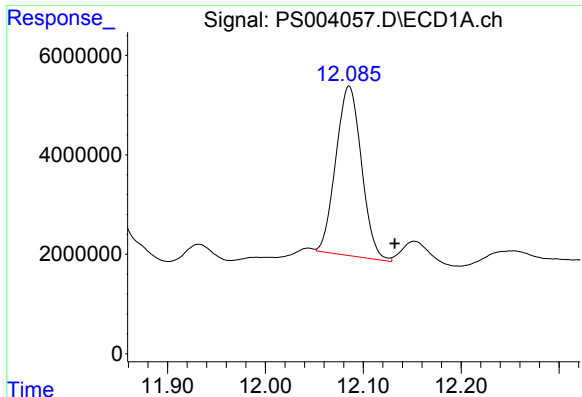
#6 MCP

R.T.: 11.835 min
Delta R.T.: -0.047 min
Response: 62774016
Conc: 48.09 ug/ml m



#6 MCP

R.T.: 11.217 min
Delta R.T.: -0.037 min
Response: 35142483
Conc: 33.69 ug/ml m



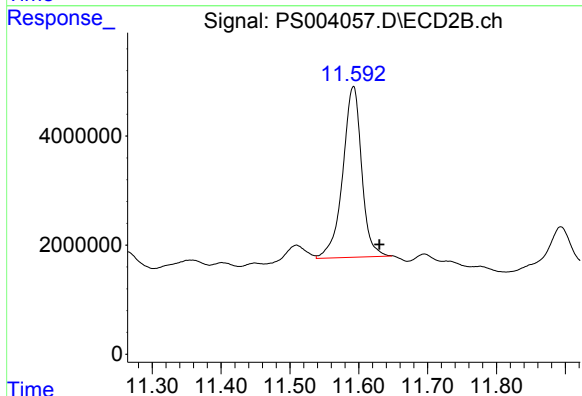
#7 MCPA

R.T.: 12.085 min
Delta R.T.: -0.047 min
Response: 61886107
Conc: 30.00 ug/ml m

Instrument :
ECD_S
ClientSampleId :
COMP-2MSD

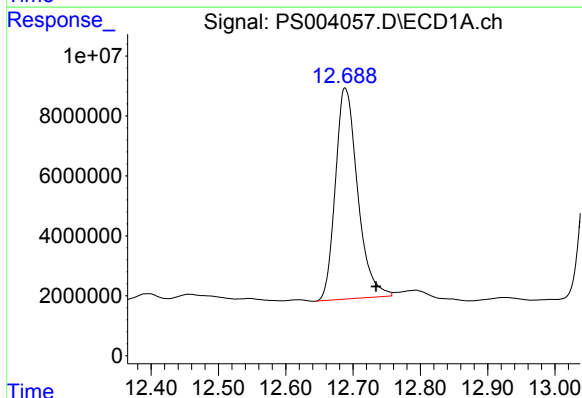
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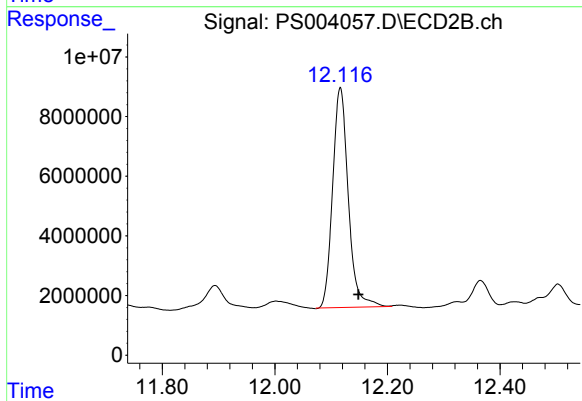
#7 MCPA

R.T.: 11.592 min
Delta R.T.: -0.038 min
Response: 59774317
Conc: 32.85 ug/ml m



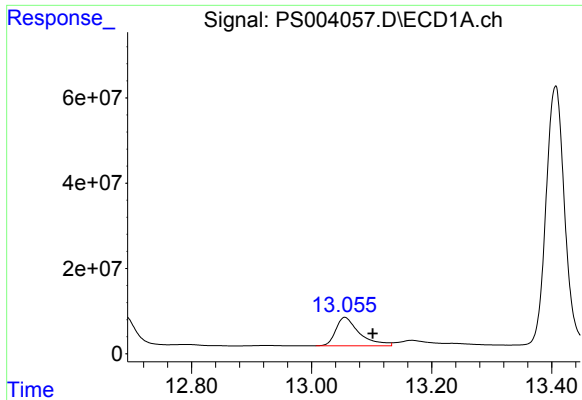
#8 DICHLORPROP

R.T.: 12.688 min
Delta R.T.: -0.047 min
Response: 161550518
Conc: 333.71 ng/ml m



#8 DICHLORPROP

R.T.: 12.116 min
Delta R.T.: -0.033 min
Response: 142514707
Conc: 335.71 ng/ml m



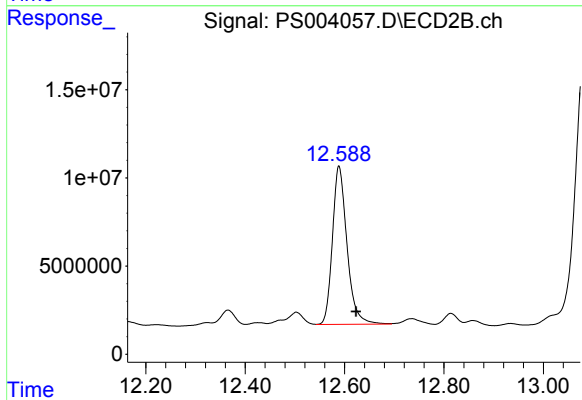
#9 2,4-D

R.T.: 13.055 min
Delta R.T.: -0.047 min
Response: 184133371
Conc: 404.40 ng/ml m

Instrument :
ECD_S
ClientSampleId :
COMP-2MSD

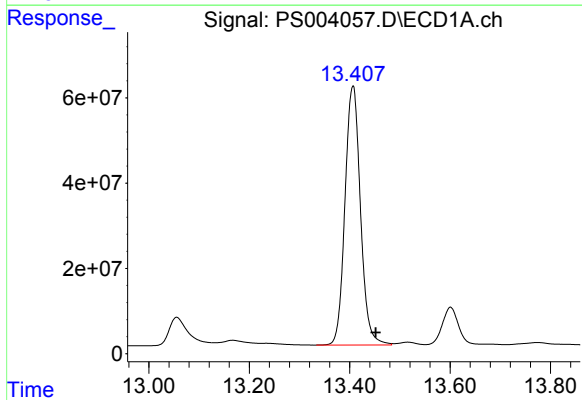
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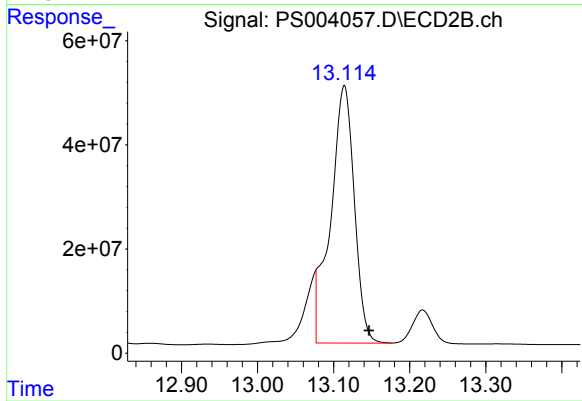
#9 2,4-D

R.T.: 12.588 min
Delta R.T.: -0.035 min
Response: 182637724
Conc: 356.91 ng/ml m



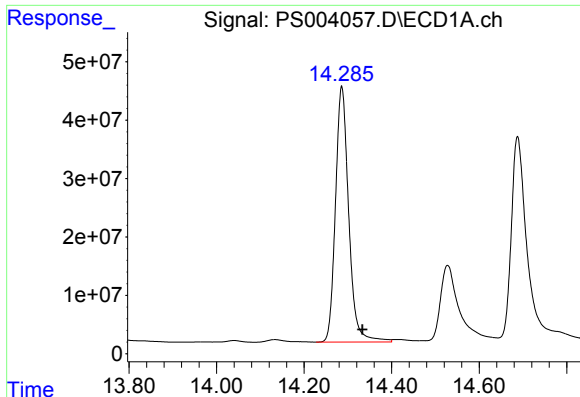
#10 Pentachlorophenol

R.T.: 13.407 min
Delta R.T.: -0.045 min
Response: 1300800002
Conc: 179.35 ng/ml m



#10 Pentachlorophenol

R.T.: 13.114 min
Delta R.T.: -0.033 min
Response: 1068511201
Conc: 172.05 ng/ml m



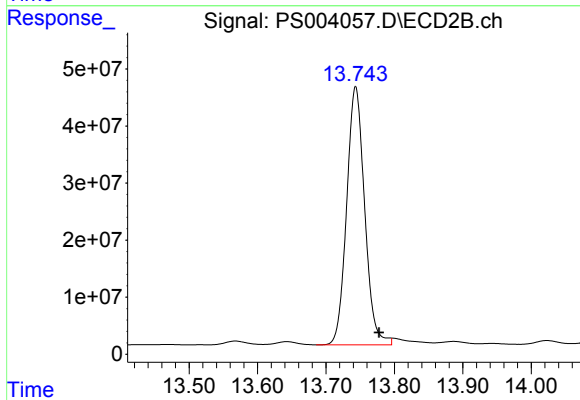
#11 2,4,5-TP (SILVEX)

R.T.: 14.285 min
Delta R.T.: -0.048 min
Response: 918749928
Conc: 339.36 ng/ml m

Instrument :
ECD_S
ClientSampleId :
COMP-2MSD

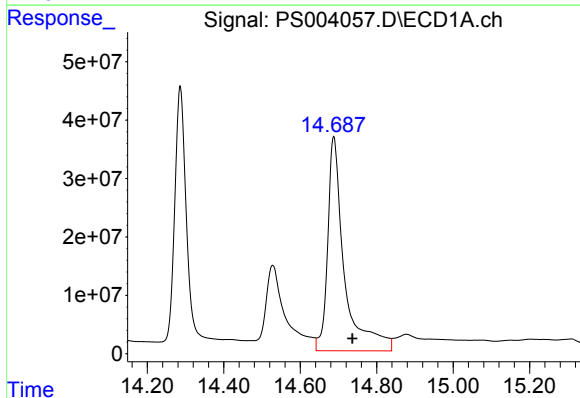
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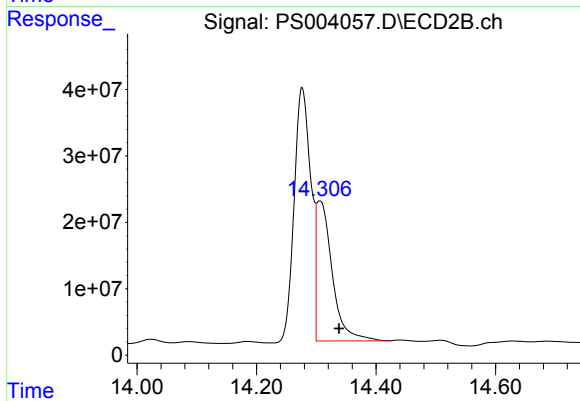
#11 2,4,5-TP (SILVEX)

R.T.: 13.743 min
Delta R.T.: -0.035 min
Response: 827820542
Conc: 343.78 ng/ml m



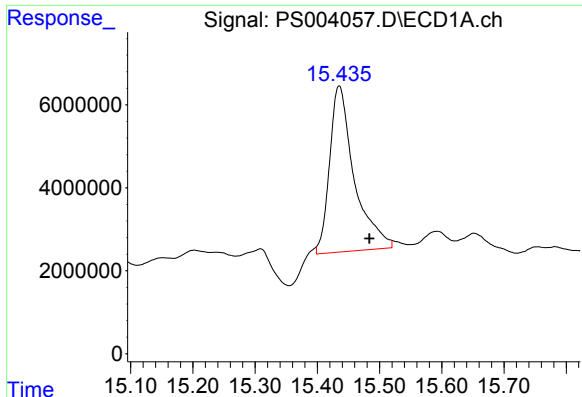
#12 2,4,5-T

R.T.: 14.688 min
Delta R.T.: -0.049 min
Response: 1108467543
Conc: 376.48 ng/ml



#12 2,4,5-T

R.T.: 14.306 min
Delta R.T.: -0.032 min
Response: 383629782
Conc: 166.31 ng/ml m



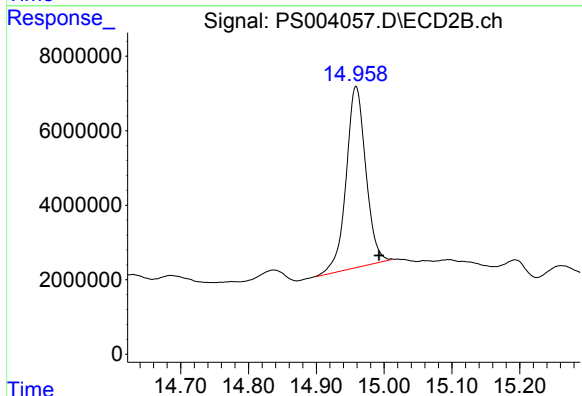
#13 2,4-DB

R.T.: 15.435 min
Delta R.T.: -0.049 min
Response: 109899597
Conc: 352.90 ng/ml m

Instrument :
ECD_S
ClientSampleId :
COMP-2MSD

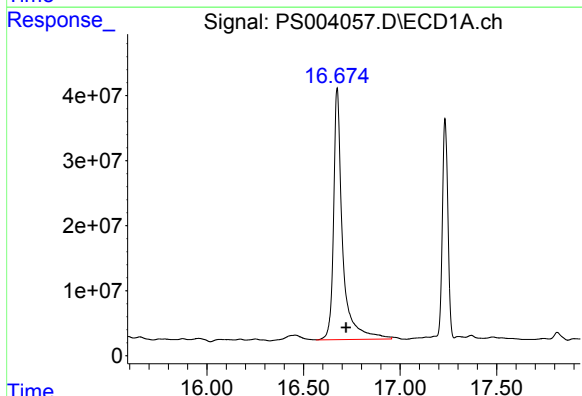
Manual Integrations
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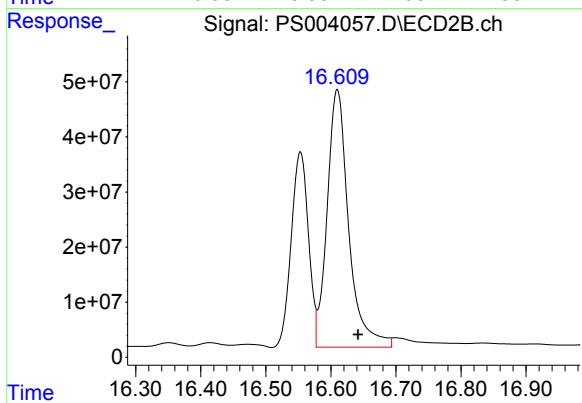
#13 2,4-DB

R.T.: 14.958 min
Delta R.T.: -0.035 min
Response: 98014049
Conc: 318.14 ng/ml m



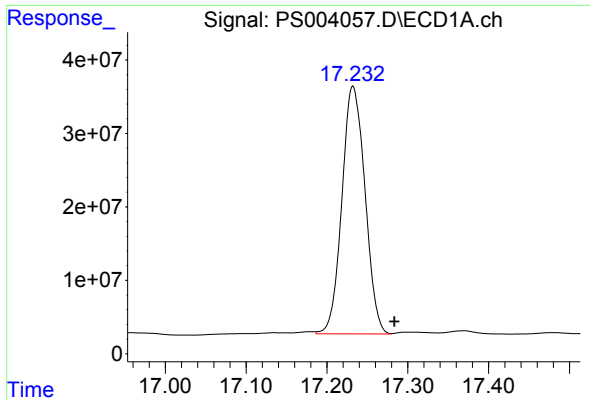
#15 Picloram

R.T.: 16.674 min
Delta R.T.: -0.047 min
Response: 1269595318
Conc: 354.02 ng/ml m



#15 Picloram

R.T.: 16.609 min
Delta R.T.: -0.033 min
Response: 1076095661
Conc: 314.33 ng/ml m



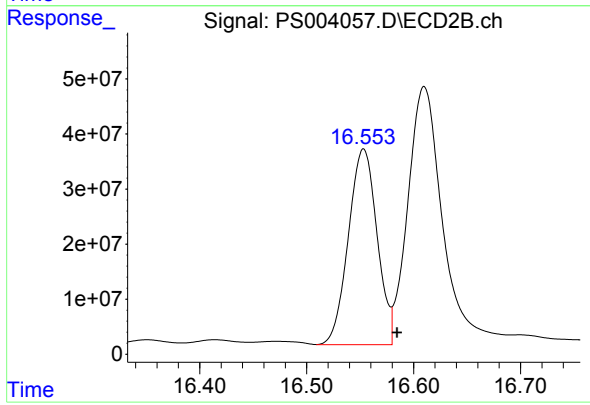
#16 DCPA

R.T.: 17.232 min
Delta R.T.: -0.052 min
Response: 670204497
Conc: 186.18 ng/ml m

Instrument :
ECD_S
ClientSampleId :
COMP-2MSD

Manual Integrations
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#16 DCPA

R.T.: 16.553 min
Delta R.T.: -0.032 min
Response: 663917372
Conc: 208.88 ng/ml m