

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101918\
 Data File : PS002050.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Oct 2018 18:36
 Operator : EI\SJ
 Sample : PB114012BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleID :
 PB114012BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 20 02:15:58 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101518.M
 Quant Title : 8080.M
 QLast Update : Wed Oct 17 08:59:14 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	11.483	10.976	117.5E6	121.7E6	555.783	510.095
Target Compounds							
1) T	Dalapon	2.961	2.425	169.8E6	181.2E6	556.503	620.484
2) T	3,5-DICHL...	9.905	9.127	151.6E6	146.2E6	499.128	500.026m
3) T	4-Nitroph...	11.073	10.121	55418897	68225513	410.708	554.874 #
5) T	DICAMBA	11.794	11.260	389.0E6	413.0E6	494.282	502.584m
6) T	MCPD	12.134	11.485	24514295	27963959	43.780	51.237
7) T	MCPA	12.383	11.860	41084520	45093498	44.448	54.773m
8) T	DICHLORPROP	12.985	12.385	108.6E6	111.0E6	501.374	506.560
9) T	2,4-D	13.344	12.856	141.5E6	156.6E6	530.001	524.053
10) T	Pentachlo...	13.723	13.405	1477.2E6	1678.8E6	521.994	530.217
11) T	2,4,5-TP ...	14.596	14.023	562.4E6	696.6E6	514.198	548.330
12) T	2,4,5-T	14.993	14.554	564.6E6	633.6E6	481.435	578.466
13) T	2,4-DB	15.742	15.239	94199935	100.9E6	599.731	640.644
14) T	DINOSEB	17.228	15.669	379.3E6	434.0E6	453.023	490.749
15) T	Picloram	16.992	16.849	809.3E6	590.1E6	473.344	372.005
16) T	DCPA	17.572	16.849	465.0E6	590.1E6	335.493	326.159

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101918\
Data File : PS002050.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Oct 2018 18:36
Operator : EI\SJ
Sample : PB114012BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

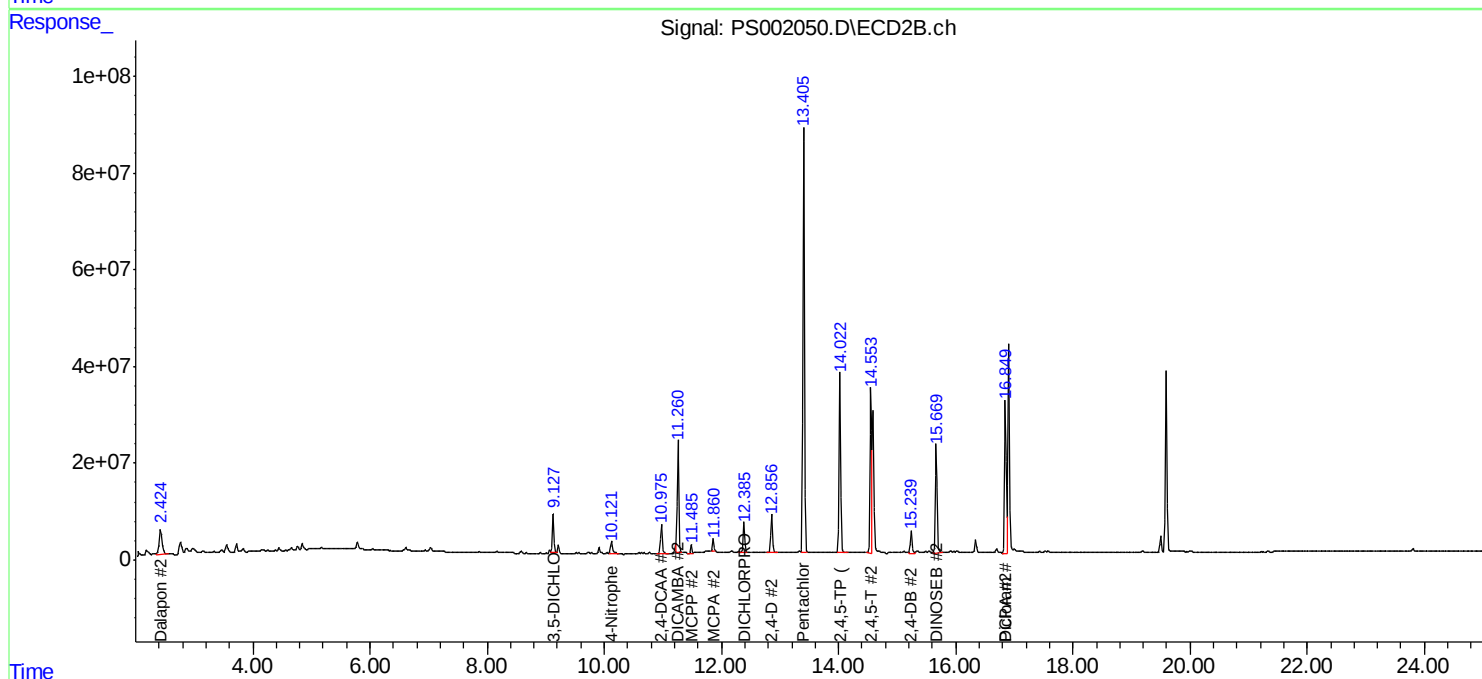
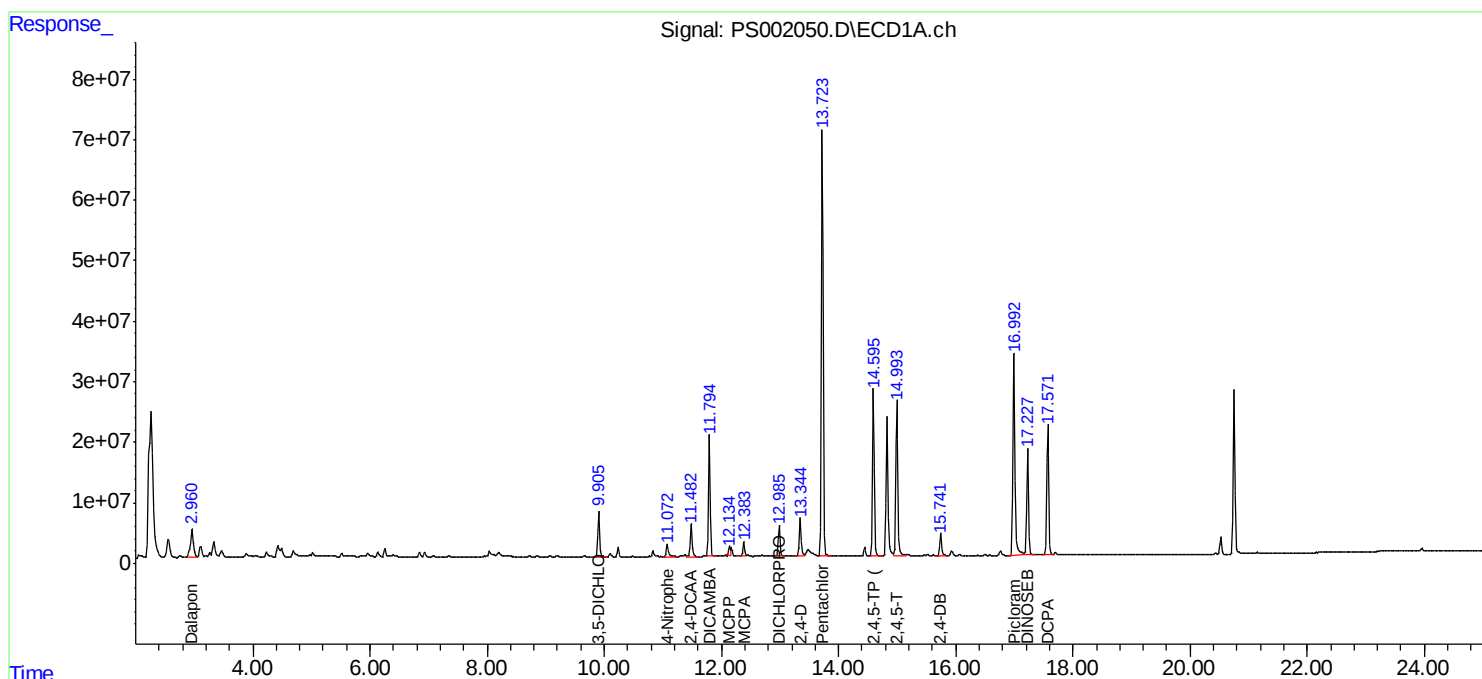
Instrument :
ECD_S
ClientSampled :
PB114012BS

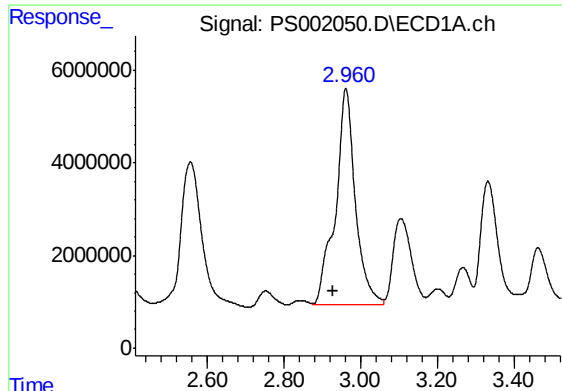
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 20 02:15:58 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101518.M
Quant Title : 8080.M
QLast Update : Wed Oct 17 08:59:14 2018
Response via : Initial 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





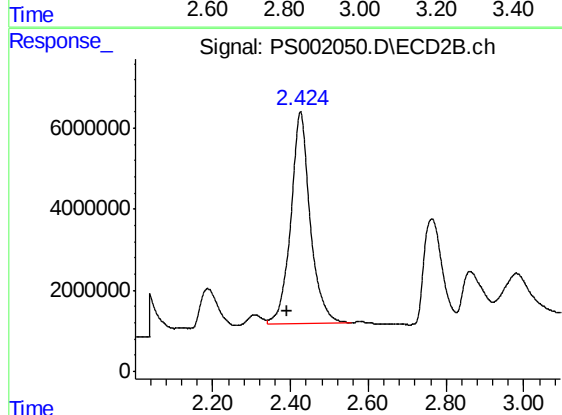
#1 Dalapon

R.T.: 2.961 min
Delta R.T.: 0.034 min
Response: 169820916
Conc: 556.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB114012BS

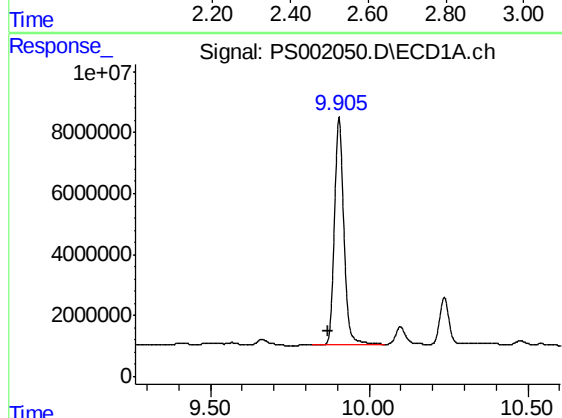
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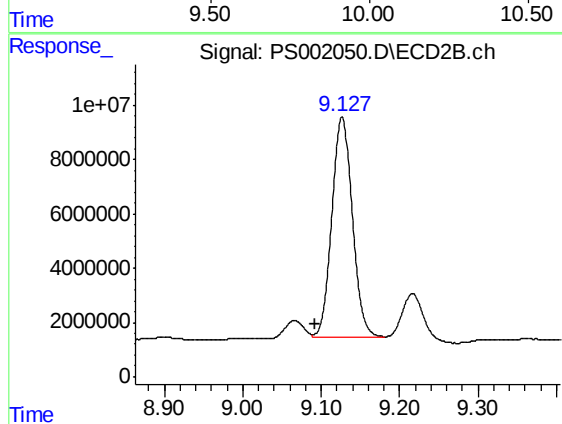
#1 Dalapon

R.T.: 2.425 min
Delta R.T.: 0.035 min
Response: 181160905
Conc: 620.48 ng/ml



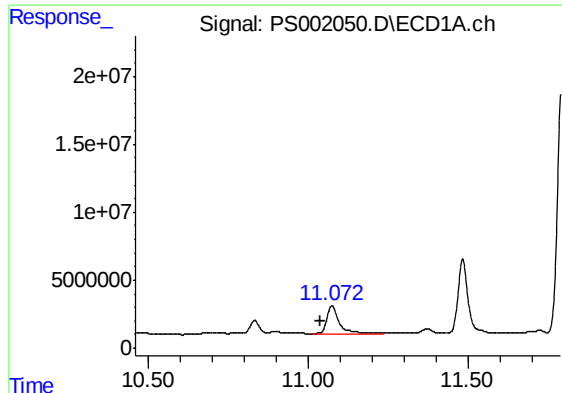
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.905 min
Delta R.T.: 0.035 min
Response: 151628411
Conc: 499.13 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.127 min
Delta R.T.: 0.034 min
Response: 146224598
Conc: 500.03 ng/ml m



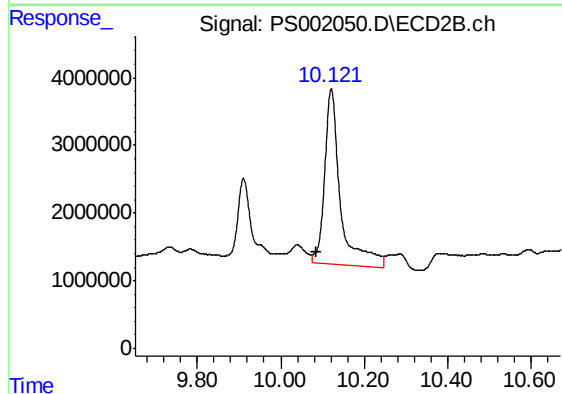
#3 4-Nitrophenol

R.T.: 11.073 min
Delta R.T.: 0.037 min
Response: 55418897
Conc: 410.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB114012BS

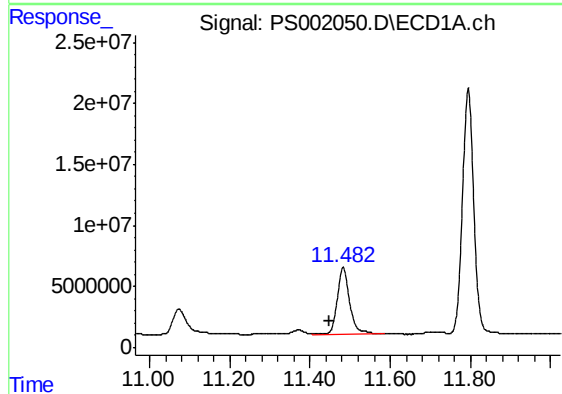
Manual Integrations
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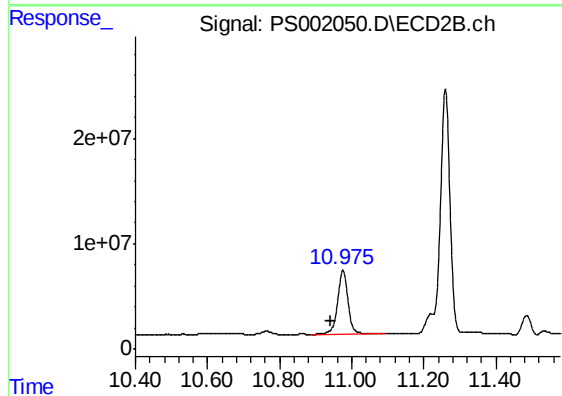
#3 4-Nitrophenol

R.T.: 10.121 min
Delta R.T.: 0.035 min
Response: 68225513
Conc: 554.87 ng/ml



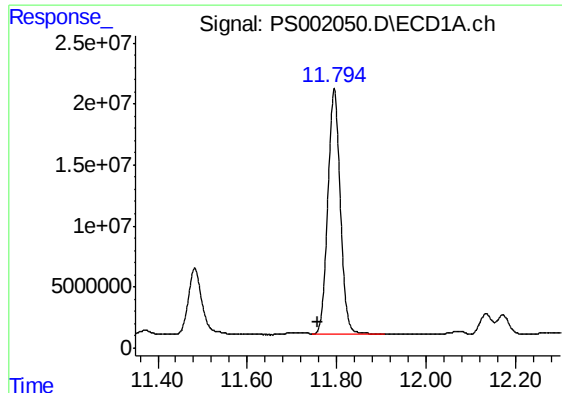
#4 2,4-DCAA

R.T.: 11.483 min
Delta R.T.: 0.036 min
Response: 117493600
Conc: 555.78 ng/ml



#4 2,4-DCAA

R.T.: 10.976 min
Delta R.T.: 0.036 min
Response: 121661272
Conc: 510.10 ng/ml



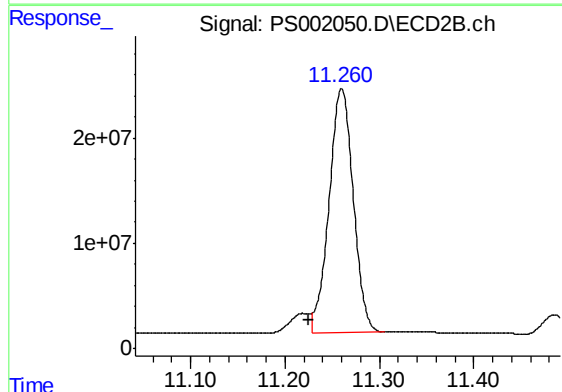
#5 DICAMBA

R.T.: 11.794 min
Delta R.T.: 0.036 min
Response: 389043043
Conc: 494.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB114012BS

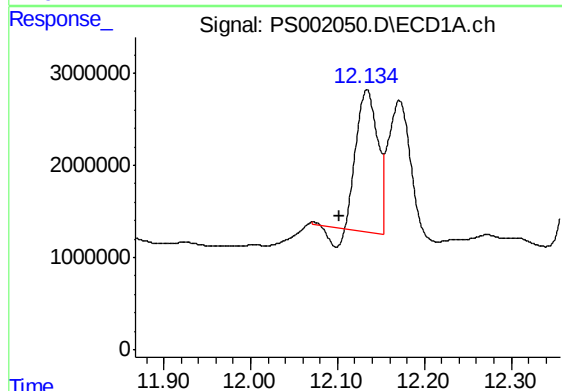
Manual Integrations
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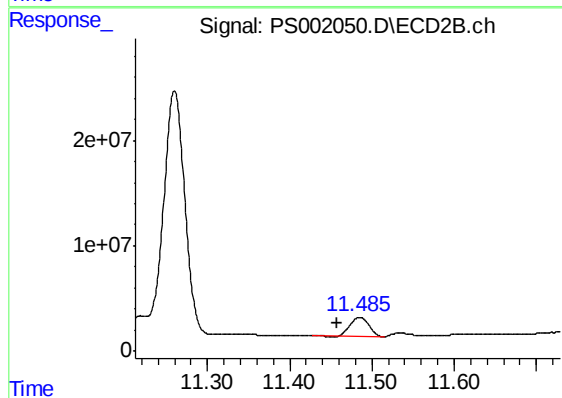
#5 DICAMBA

R.T.: 11.260 min
Delta R.T.: 0.034 min
Response: 412972363
Conc: 502.58 ng/ml m



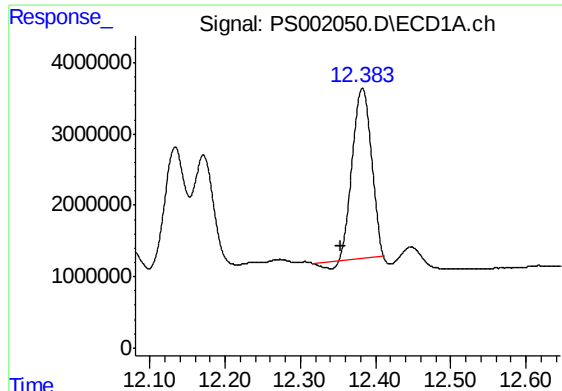
#6 MCPP

R.T.: 12.134 min
Delta R.T.: 0.032 min
Response: 24514295
Conc: 43.78 ug/ml



#6 MCPP

R.T.: 11.485 min
Delta R.T.: 0.027 min
Response: 27963959
Conc: 51.24 ug/ml



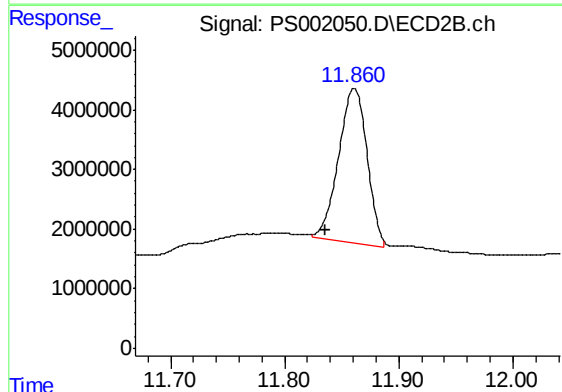
#7 MCPA

R.T.: 12.383 min
Delta R.T.: 0.029 min
Response: 41084520
Conc: 44.45 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB114012BS

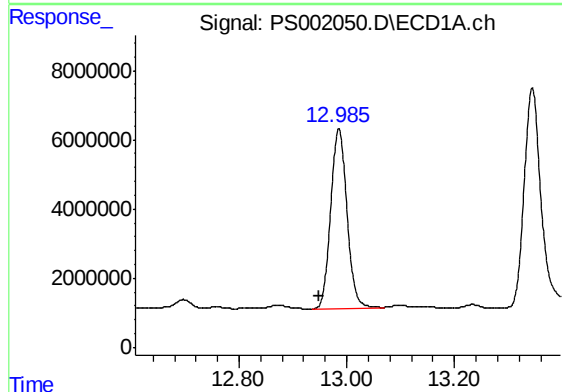
Manual Integrations
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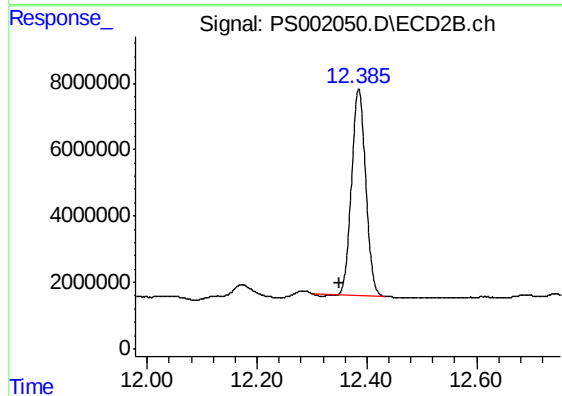
#7 MCPA

R.T.: 11.860 min
Delta R.T.: 0.024 min
Response: 45093498
Conc: 54.77 ug/ml m



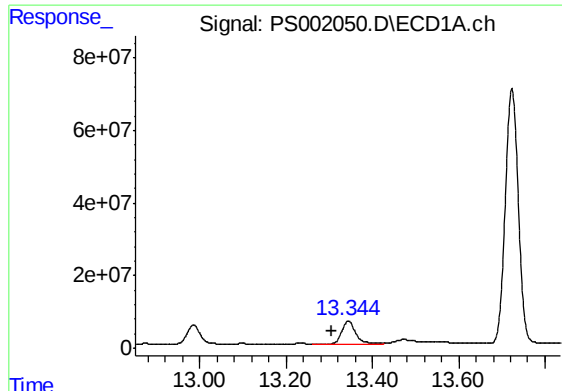
#8 DICHLORPROP

R.T.: 12.985 min
Delta R.T.: 0.036 min
Response: 108649246
Conc: 501.37 ng/ml



#8 DICHLORPROP

R.T.: 12.385 min
Delta R.T.: 0.034 min
Response: 110965448
Conc: 506.56 ng/ml



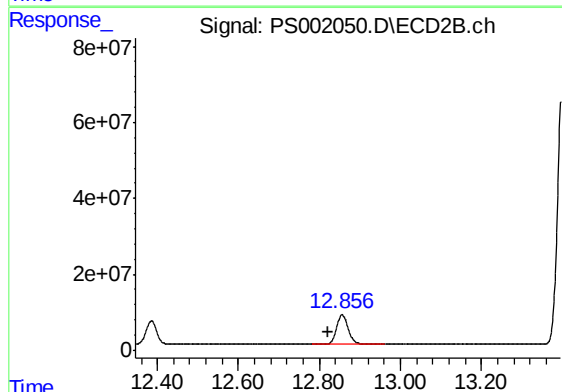
#9 2,4-D

R.T.: 13.344 min
Delta R.T.: 0.037 min
Response: 141547159
Conc: 530.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB114012BS

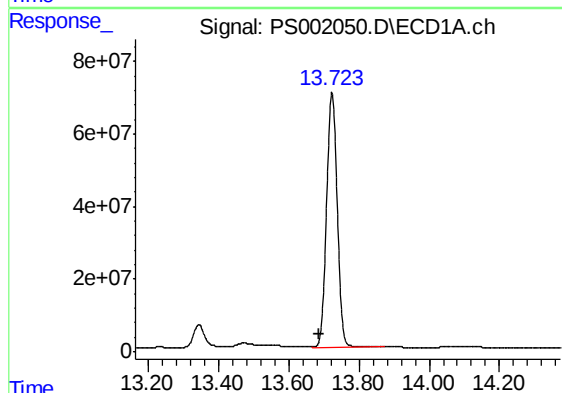
Manual Integrations
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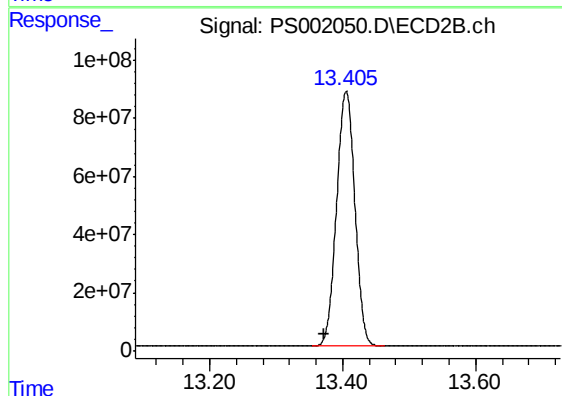
#9 2,4-D

R.T.: 12.856 min
Delta R.T.: 0.034 min
Response: 156594593
Conc: 524.05 ng/ml



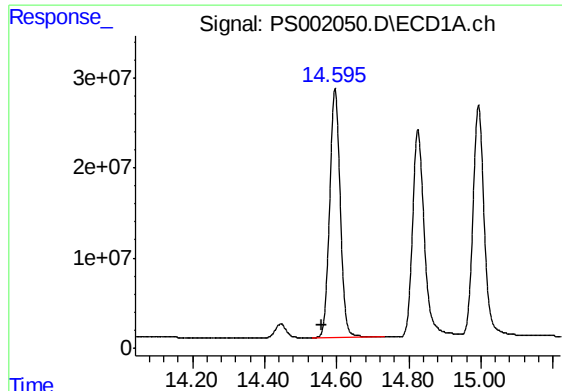
#10 Pentachlorophenol

R.T.: 13.723 min
Delta R.T.: 0.036 min
Response: 1477229207
Conc: 521.99 ng/ml



#10 Pentachlorophenol

R.T.: 13.405 min
Delta R.T.: 0.034 min
Response: 1678833150
Conc: 530.22 ng/ml



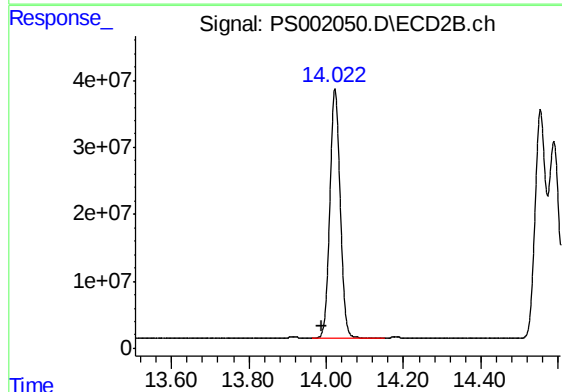
#11 2,4,5-TP (SILVEX)

R.T.: 14.596 min
Delta R.T.: 0.036 min
Response: 562443480
Conc: 514.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB114012BS

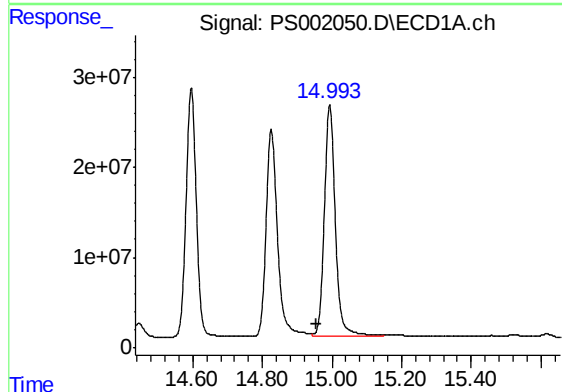
Manual Integrations
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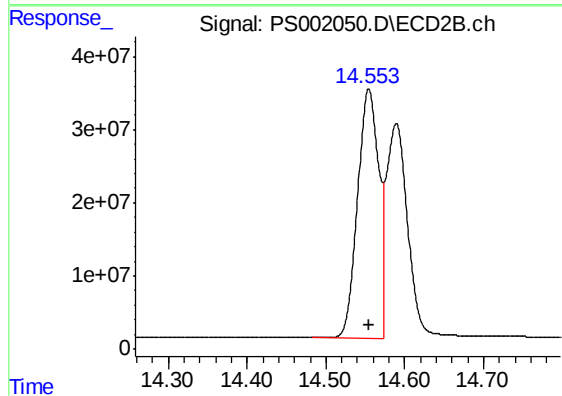
#11 2,4,5-TP (SILVEX)

R.T.: 14.023 min
Delta R.T.: 0.034 min
Response: 696551972
Conc: 548.33 ng/ml



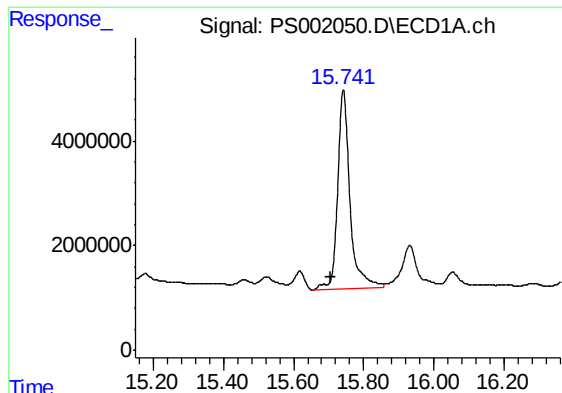
#12 2,4,5-T

R.T.: 14.993 min
Delta R.T.: 0.037 min
Response: 564602848
Conc: 481.44 ng/ml



#12 2,4,5-T

R.T.: 14.554 min
Delta R.T.: 0.000 min
Response: 633607481
Conc: 578.47 ng/ml



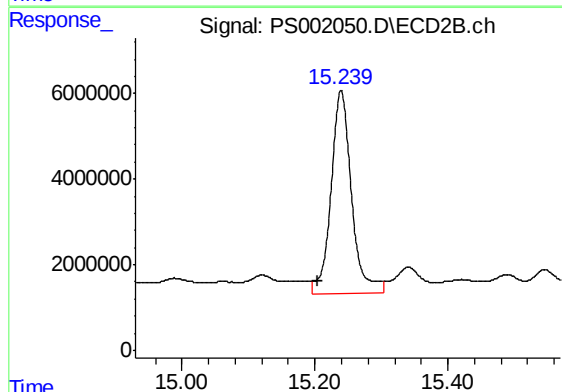
#13 2,4-DB

R.T.: 15.742 min
Delta R.T.: 0.037 min
Response: 94199935
Conc: 599.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB114012BS

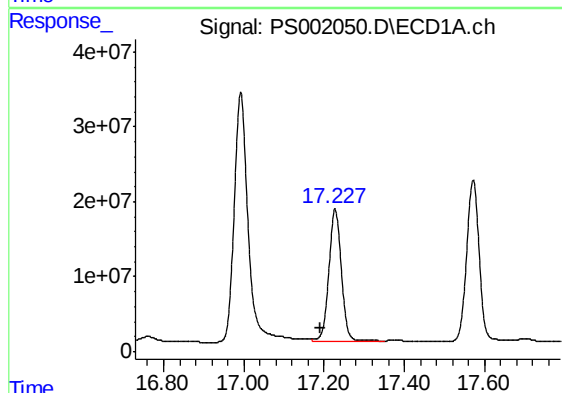
Manual Integrations
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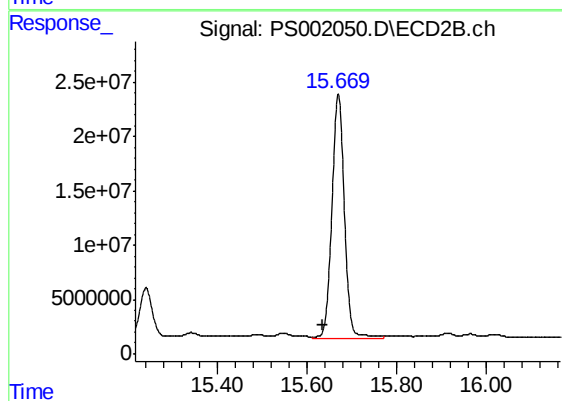
#13 2,4-DB

R.T.: 15.239 min
Delta R.T.: 0.034 min
Response: 100852705
Conc: 640.64 ng/ml



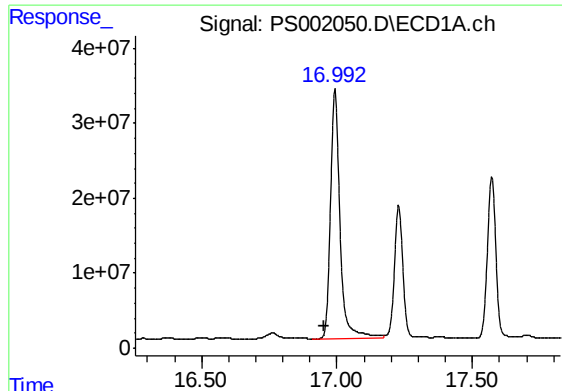
#14 DINOSEB

R.T.: 17.228 min
Delta R.T.: 0.036 min
Response: 379286230
Conc: 453.02 ng/ml



#14 DINOSEB

R.T.: 15.669 min
Delta R.T.: 0.035 min
Response: 434032237
Conc: 490.75 ng/ml



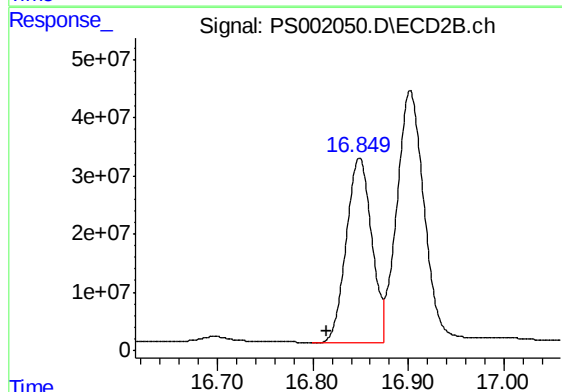
#15 Picloram

R.T.: 16.992 min
Delta R.T.: 0.037 min
Response: 809281063
Conc: 473.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB114012BS

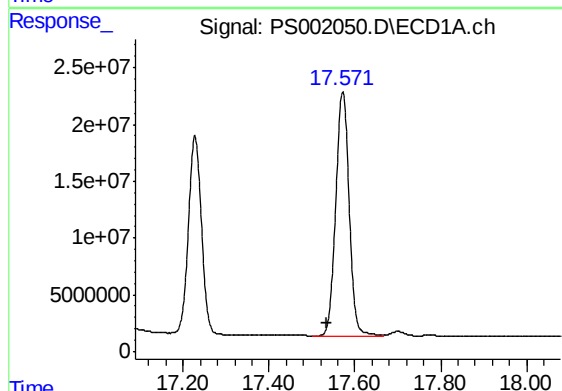
Manual Integrations
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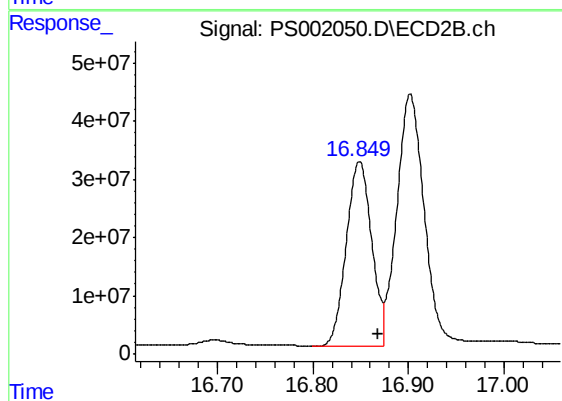
#15 Picloram

R.T.: 16.849 min
Delta R.T.: 0.035 min
Response: 590090415
Conc: 372.00 ng/ml



#16 DCPA

R.T.: 17.572 min
Delta R.T.: 0.038 min
Response: 465036156
Conc: 335.49 ng/ml



#16 DCPA

R.T.: 16.849 min
Delta R.T.: -0.019 min
Response: 590090415
Conc: 326.16 ng/ml