

Data Path : \\74.0.250.170\Terastorage\pestpcbsrv\HPCHEM1\ECD_S\Data\PS103018\
 Data File : PS002218.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2018 03:38
 Operator : EI\SJ
 Sample : J5696-02MS
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 DL-SED-01MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 31 11:17:02 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS102618.M
 Quant Title : 8080.M
 QLast Update : Sat Oct 27 01:34:10 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	11.444	10.939	43301619	51345394	137.603m	142.984m
Target Compounds							
1) T	Dalapon	2.961	2.398	135.9E6	139.3E6	296.244	308.463
2) T	3,5-DICHL...	9.876	9.096	42582159	33913777	93.808m	76.459m
3) T	4-Nitroph...	11.035	10.088	37533600	48835147	224.982m	273.877
5) T	DICAMBA	11.755	11.223	168.1E6	142.4E6	126.566	113.963m
6) T	MCPD	12.040	11.409	5865279	2222037	5.937	2.583 #
7) T	MCPA	12.338	11.850	6568309	3993274	4.374	2.951m#
8) T	DICHLORPROP	12.941	12.348	20117436	21887498	57.767	68.157
9) T	2,4-D	13.298	12.817	42430643	52575003	105.446	123.447
10) T	Pentachlo...	13.678	13.364	283.7E6	274.9E6	58.967	58.527m
11) T	2,4,5-TP ...	14.544	13.982	90976173	98802941	47.561m	54.004
12) T	2,4,5-T	14.941	14.546	99436506	260.8E6	55.481	174.140m#
13) T	2,4-DB	15.687	15.193	22180039	20275460	94.459	91.513
14) T	DINOSEB	17.167	15.624	23156961	16300174	16.902	12.877
15) T	Picloram	16.932	16.802	586.9E6	511.5E6	246.058	226.112m
16) T	DCPA	17.510	16.855	369.7E6	639.4E6	157.497m	270.052m#

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

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Acq On : 31 Oct 2018 03:38
Operator : EI\SJ
Sample : J5696-02MS
Misc :
ALS Vial : 24 Sample Multiplier: 1

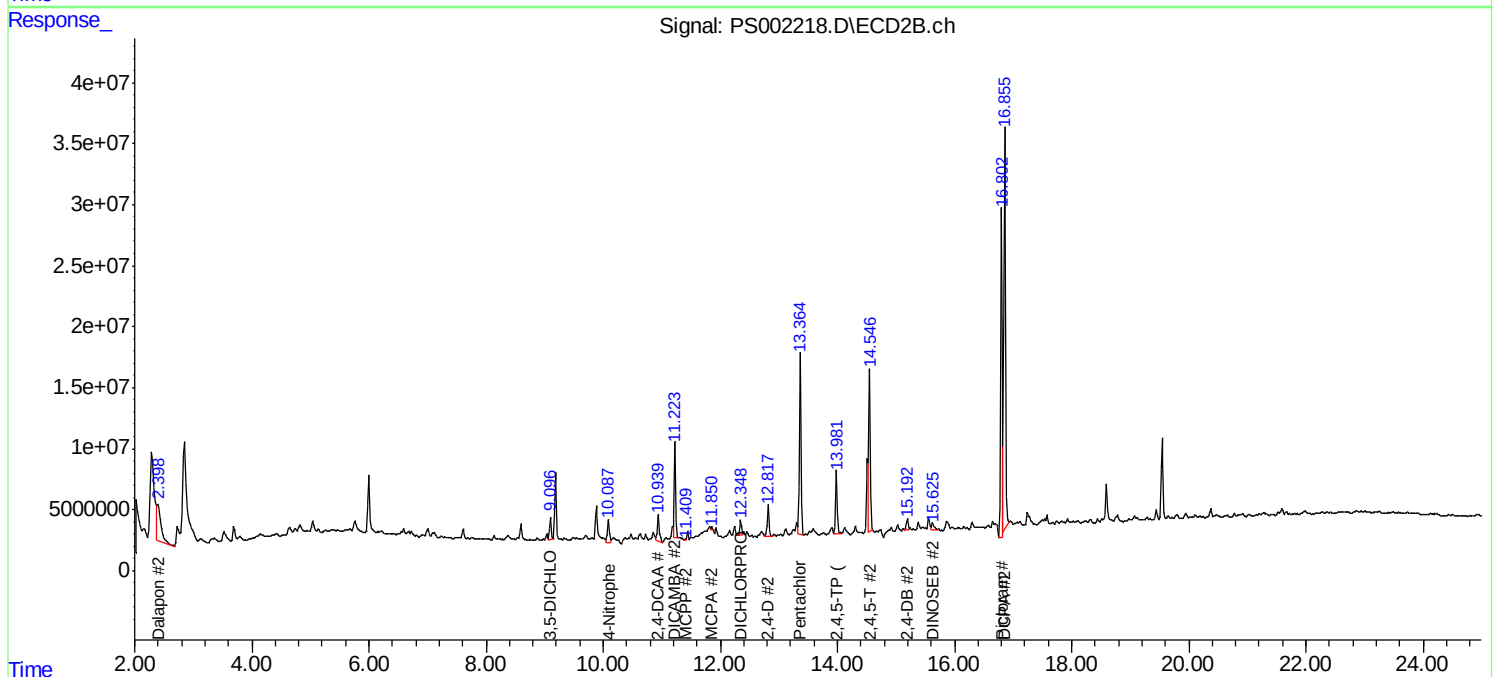
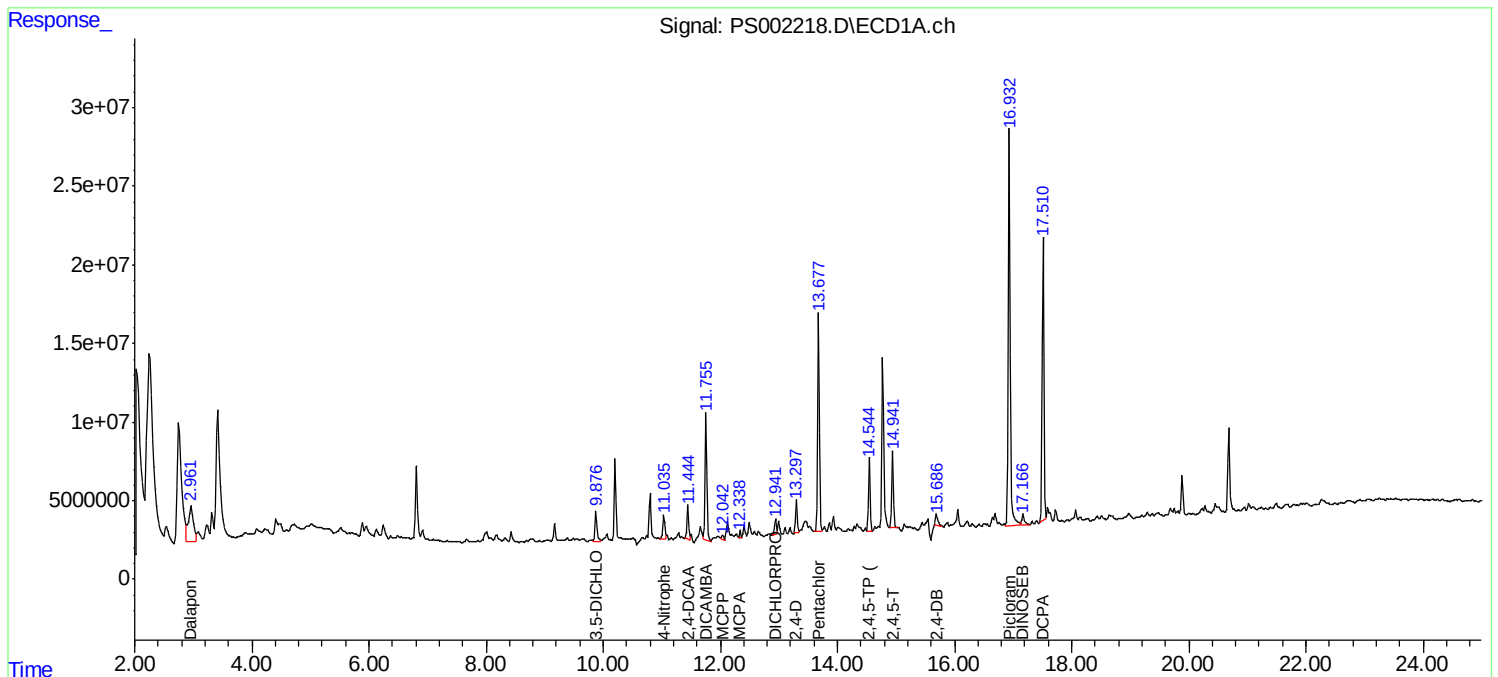
Instrument :
ECD_S
ClientSampled :
DL-SED-01MS

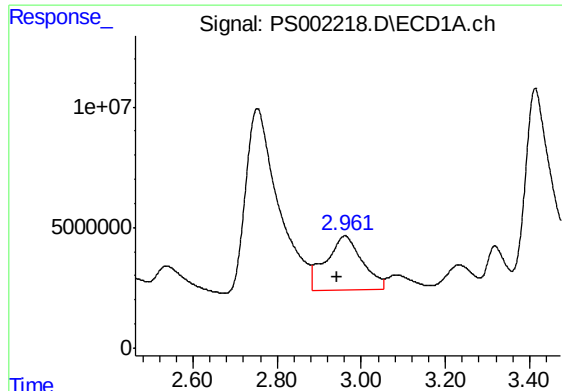
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 31 11:17:02 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS102618.M
Quant Title : 8080.M
QLast Update : Sat Oct 27 01:34:10 2018
Response via : Initial Calibration
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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





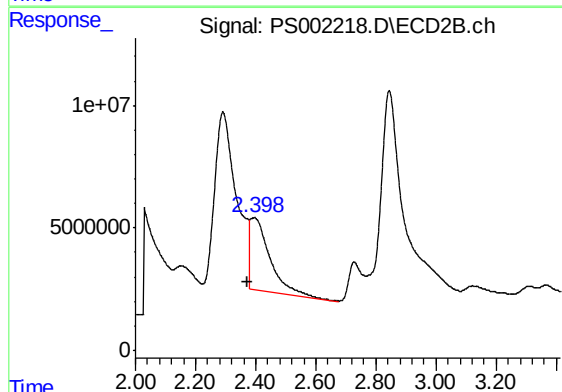
#1 Dalapon

R.T.: 2.961 min
Delta R.T.: 0.019 min
Response: 135877370
Conc: 296.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
DL-SED-01MS

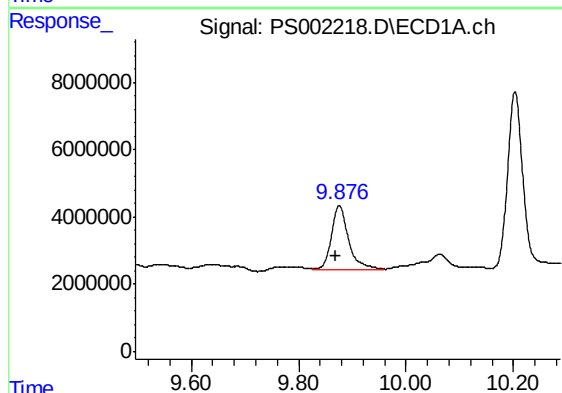
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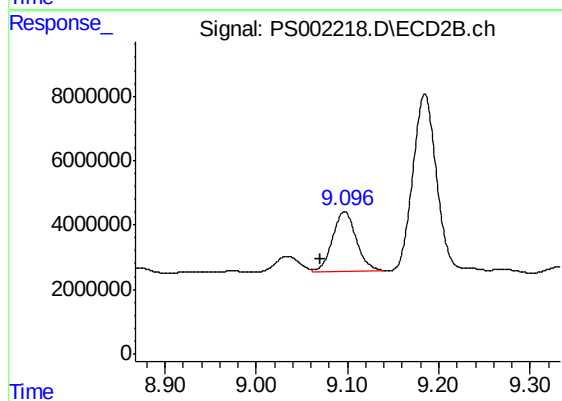
#1 Dalapon

R.T.: 2.398 min
Delta R.T.: 0.025 min
Response: 139272995
Conc: 308.46 ng/ml



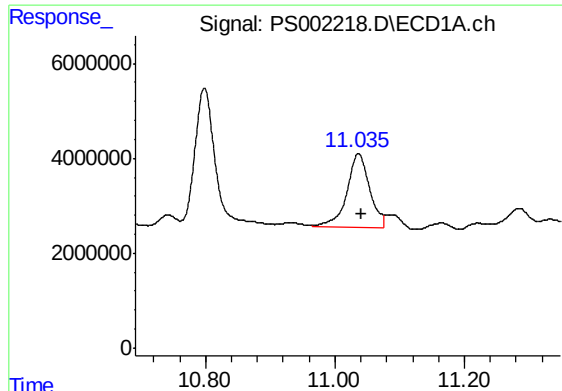
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.876 min
Delta R.T.: 0.006 min
Response: 42582159
Conc: 93.81 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.096 min
Delta R.T.: 0.026 min
Response: 33913777
Conc: 76.46 ng/ml m



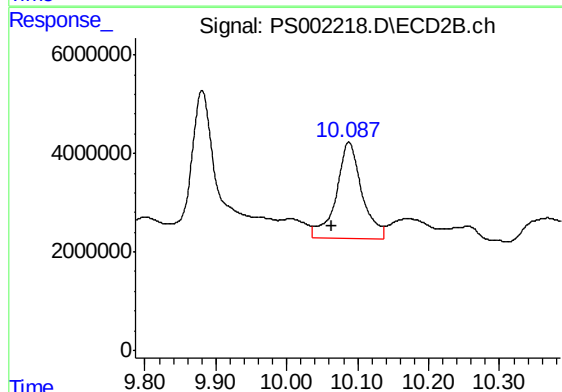
#3 4-Nitrophenol

R.T.: 11.035 min
Delta R.T.: -0.005 min
Response: 37533600
Conc: 224.98 ng/ml m

Instrument :
ECD_S
ClientSampleId :
DL-SED-01MS

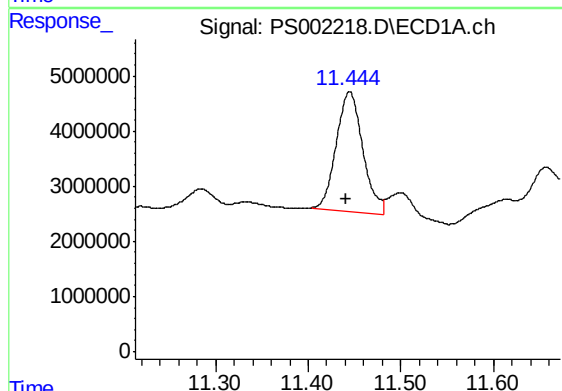
Manual Integrations
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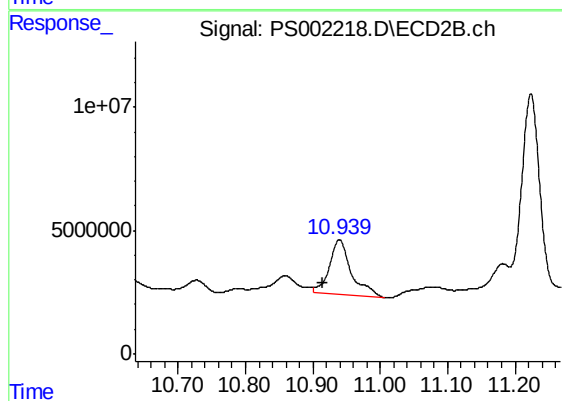
#3 4-Nitrophenol

R.T.: 10.088 min
Delta R.T.: 0.024 min
Response: 48835147
Conc: 273.88 ng/ml



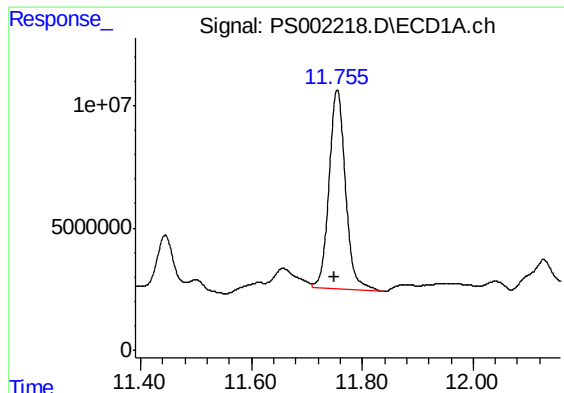
#4 2,4-DCAA

R.T.: 11.444 min
Delta R.T.: 0.003 min
Response: 43301619
Conc: 137.60 ng/ml m



#4 2,4-DCAA

R.T.: 10.939 min
Delta R.T.: 0.025 min
Response: 51345394
Conc: 142.98 ng/ml m



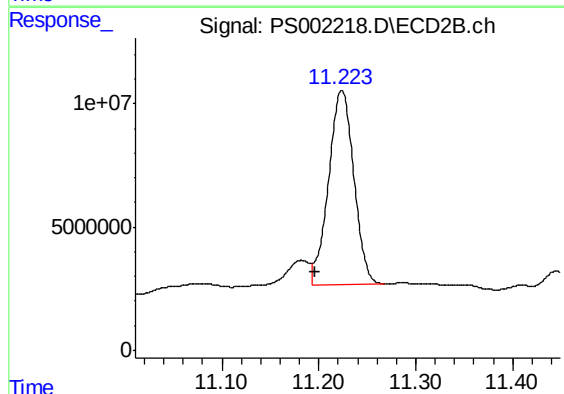
#5 DICAMBA

R.T.: 11.755 min
Delta R.T.: 0.005 min
Response: 168082650
Conc: 126.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
DL-SED-01MS

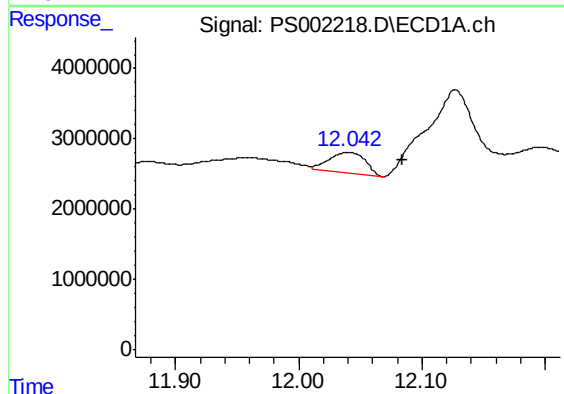
Manual Integrations
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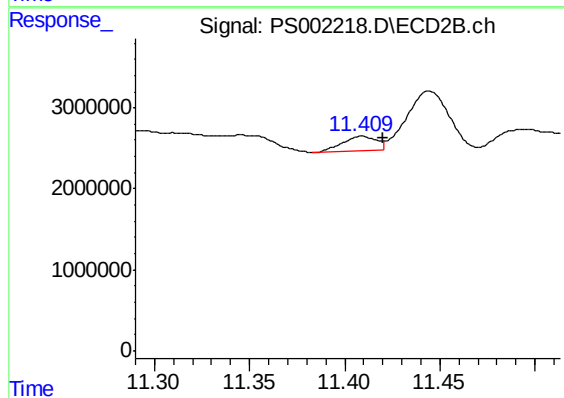
#5 DICAMBA

R.T.: 11.223 min
Delta R.T.: 0.027 min
Response: 142418862
Conc: 113.96 ng/ml m



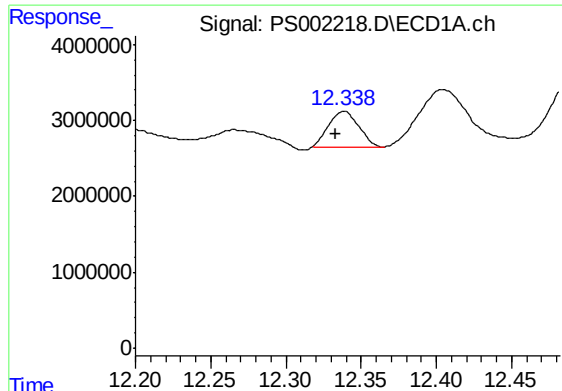
#6 MCPP

R.T.: 12.040 min
Delta R.T.: -0.043 min
Response: 5865279
Conc: 5.94 ug/ml



#6 MCPP

R.T.: 11.409 min
Delta R.T.: -0.011 min
Response: 2222037
Conc: 2.58 ug/ml



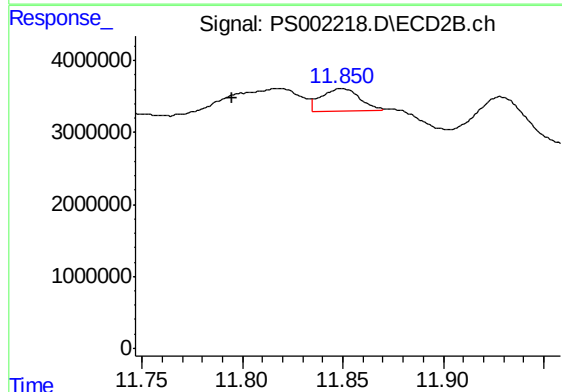
#7 MCPA

R.T.: 12.338 min
Delta R.T.: 0.005 min
Response: 6568309
Conc: 4.37 ug/ml

Instrument :
ECD_S
ClientSampleId :
DL-SED-01MS

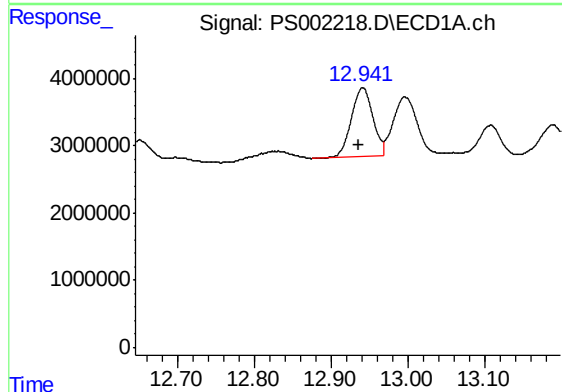
Manual Integrations
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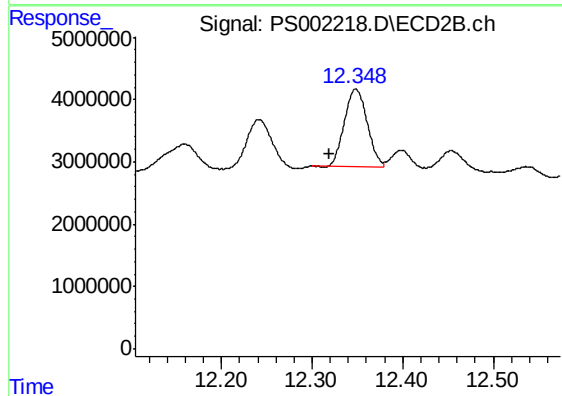
#7 MCPA

R.T.: 11.850 min
Delta R.T.: 0.055 min
Response: 3993274
Conc: 2.95 ug/ml m



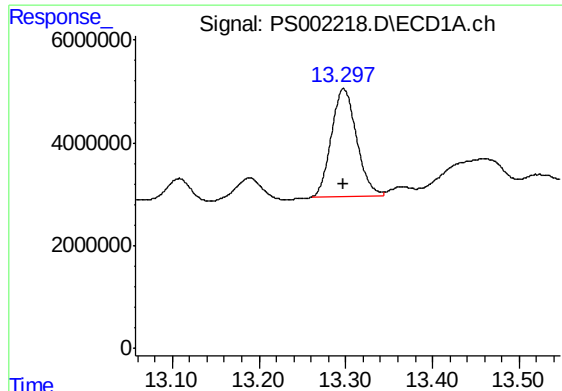
#8 DICHLORPROP

R.T.: 12.941 min
Delta R.T.: 0.004 min
Response: 20117436
Conc: 57.77 ng/ml



#8 DICHLORPROP

R.T.: 12.348 min
Delta R.T.: 0.029 min
Response: 21887498
Conc: 68.16 ng/ml



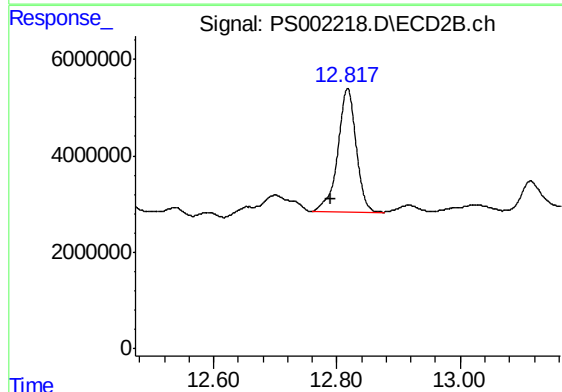
#9 2,4-D

R.T.: 13.298 min
Delta R.T.: 0.000 min
Response: 42430643
Conc: 105.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
DL-SED-01MS

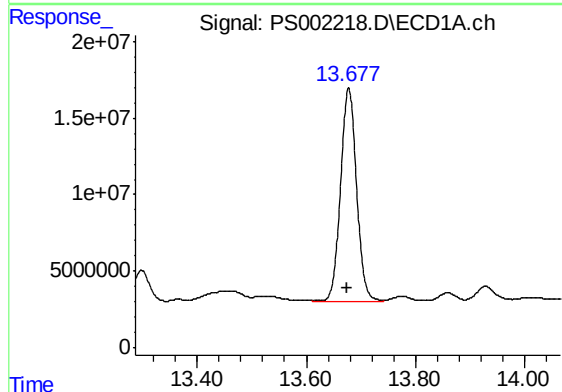
Manual Integrations
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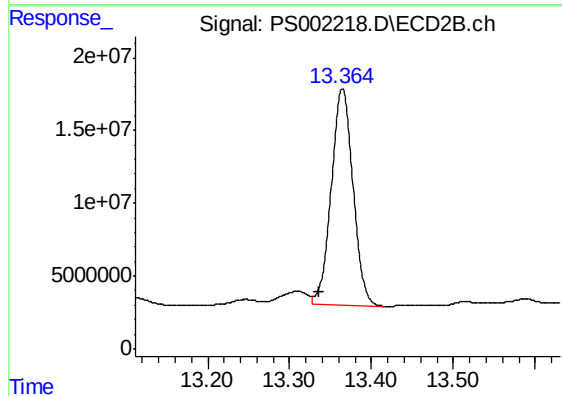
#9 2,4-D

R.T.: 12.817 min
Delta R.T.: 0.027 min
Response: 52575003
Conc: 123.45 ng/ml



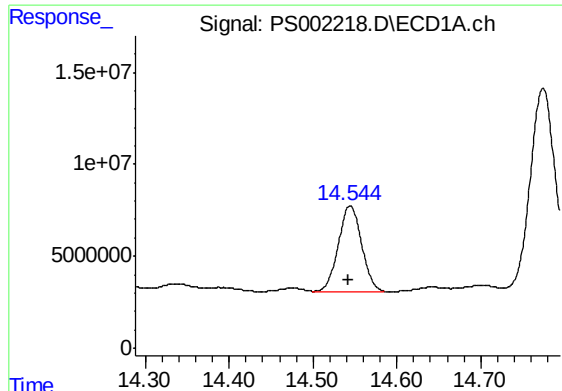
#10 Pentachlorophenol

R.T.: 13.678 min
Delta R.T.: 0.004 min
Response: 283668940
Conc: 58.97 ng/ml



#10 Pentachlorophenol

R.T.: 13.364 min
Delta R.T.: 0.029 min
Response: 274927470
Conc: 58.53 ng/ml m



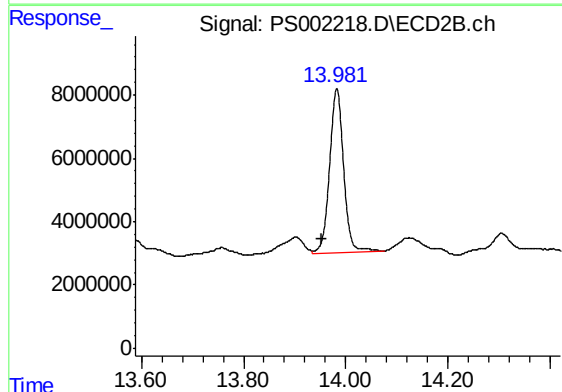
#11 2,4,5-TP (SILVEX)

R.T.: 14.544 min
Delta R.T.: 0.002 min
Response: 90976173
Conc: 47.56 ng/ml m

Instrument :
ECD_S
ClientSampleId :
DL-SED-01MS

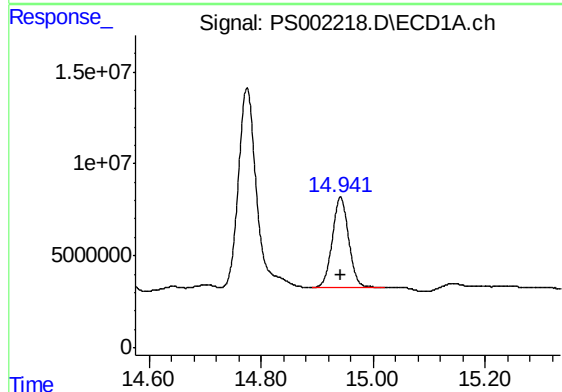
Manual Integrations
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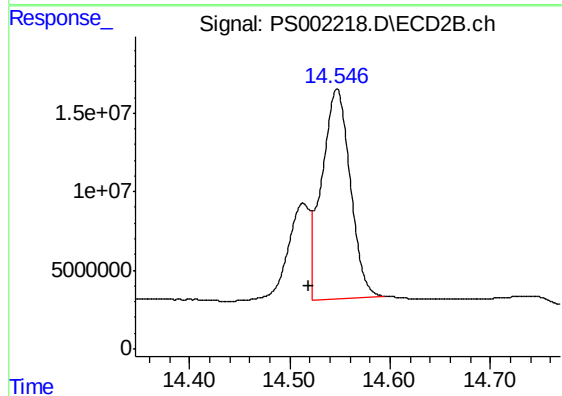
#11 2,4,5-TP (SILVEX)

R.T.: 13.982 min
Delta R.T.: 0.028 min
Response: 98802941
Conc: 54.00 ng/ml



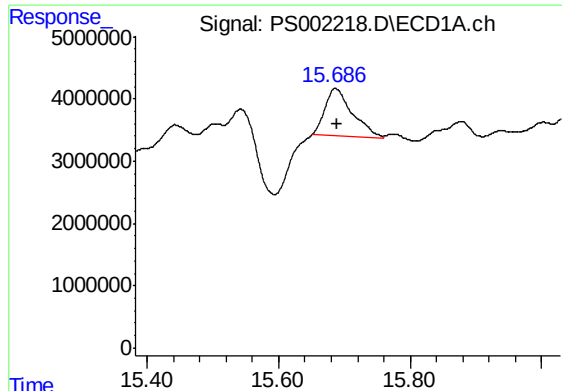
#12 2,4,5-T

R.T.: 14.941 min
Delta R.T.: 0.000 min
Response: 99436506
Conc: 55.48 ng/ml



#12 2,4,5-T

R.T.: 14.546 min
Delta R.T.: 0.027 min
Response: 260770358
Conc: 174.14 ng/ml m



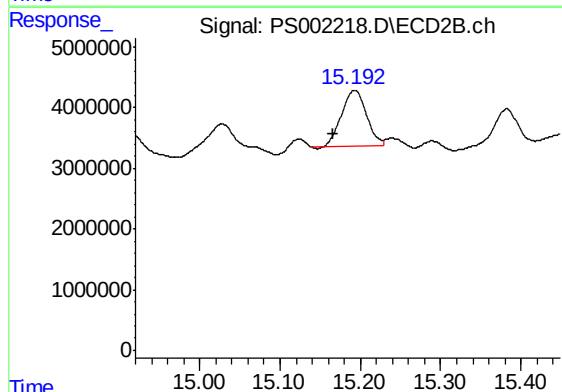
#13 2,4-DB

R.T.: 15.687 min
Delta R.T.: -0.002 min
Response: 22180039
Conc: 94.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
DL-SED-01MS

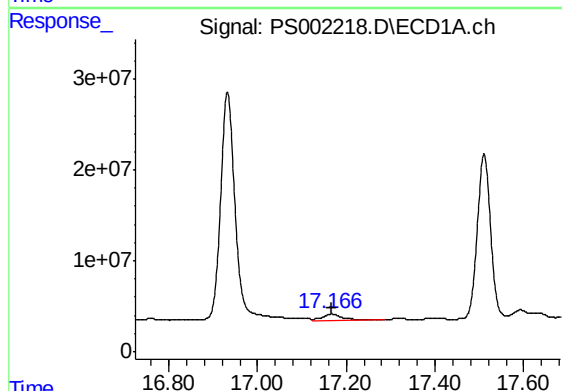
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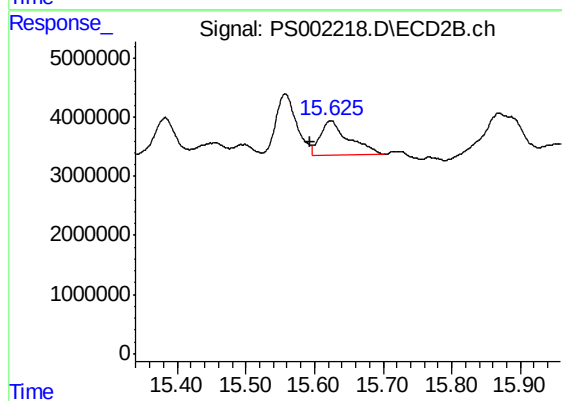
#13 2,4-DB

R.T.: 15.193 min
Delta R.T.: 0.026 min
Response: 20275460
Conc: 91.51 ng/ml



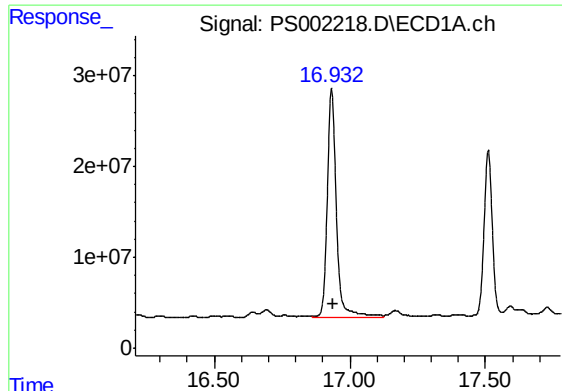
#14 DINOSEB

R.T.: 17.167 min
Delta R.T.: 0.000 min
Response: 23156961
Conc: 16.90 ng/ml



#14 DINOSEB

R.T.: 15.624 min
Delta R.T.: 0.029 min
Response: 16300174
Conc: 12.88 ng/ml



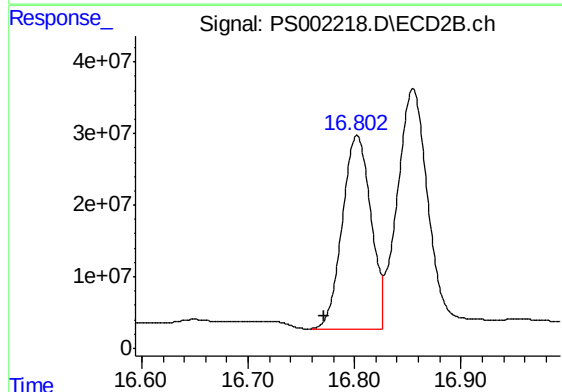
#15 Picloram

R.T.: 16.932 min
Delta R.T.: -0.005 min
Response: 586919992
Conc: 246.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
DL-SED-01MS

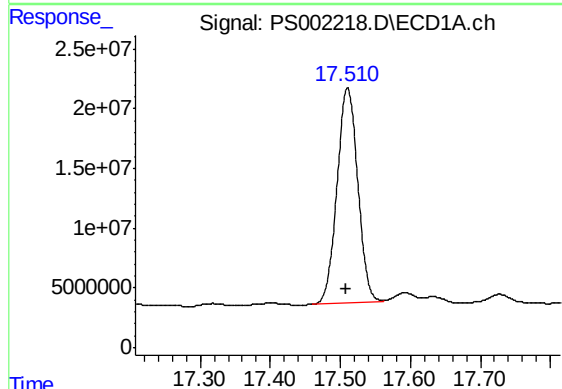
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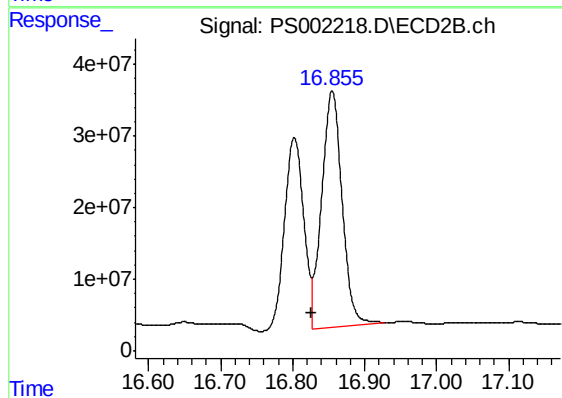
#15 Picloram

R.T.: 16.802 min
Delta R.T.: 0.031 min
Response: 511514161
Conc: 226.11 ng/ml m



#16 DCPA

R.T.: 17.510 min
Delta R.T.: 0.001 min
Response: 369719892
Conc: 157.50 ng/ml m



#16 DCPA

R.T.: 16.855 min
Delta R.T.: 0.028 min
Response: 639446535
Conc: 270.05 ng/ml m