

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS120718\
 Data File : PS002522.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Dec 2018 13:06
 Operator : EI\SJ
 Sample : PB115385BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB115385BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 10 06:29:33 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120618.M
 Quant Title : 8080.M
 QLast Update : Mon Dec 10 06:14:54 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	11.375	10.869	199.7E6	216.6E6	629.138	559.972
Target Compounds							
1) T	Dalapon	2.901	2.344	182.5E6	232.7E6	396.484m	511.347 #
2) T	3,5-DICHL...	9.804	9.025	239.3E6	234.8E6	500.800m	488.593m
3) T	4-Nitroph...	10.965	10.016	76226823	87771932	481.112m	491.066m
5) T	DICAMBA	11.683	11.152	680.2E6	694.0E6	481.031m	486.784m
6) T	MCPD	12.023	11.381	62886572	47121672	63.029m	50.404m
7) T	MCPA	12.270	11.755	72425756	67108204	48.080m	46.685m
8) T	DICHLORPROP	12.870	12.276	175.2E6	174.5E6	492.626	487.897m
9) T	2,4-D	13.228	12.746	181.7E6	235.3E6	517.151m	555.551m
10) T	Pentachlo...	13.606	13.291	2670.5E6	2817.6E6	532.557m	535.558m
11) T	2,4,5-TP ...	14.475	13.910	1028.2E6	1130.9E6	529.768m	538.665
12) T	2,4,5-T	14.872	14.474	941.9E6	885.6E6	501.370	517.666m
13) T	2,4-DB	15.618	15.124	114.0E6	129.3E6	504.179m	533.647m
14) T	DINOSEB	17.095	15.551	712.9E6	739.1E6	489.913	484.321
15) T	Picloram	16.863	16.781	1213.0E6	1332.9E6	477.949	484.477m
16) T	DCPA	17.438	16.781	827.6E6	1329.3E6	340.553m	457.575m#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS120718\
Data File : PS002522.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Dec 2018 13:06
Operator : EI\SJ
Sample : PB115385BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

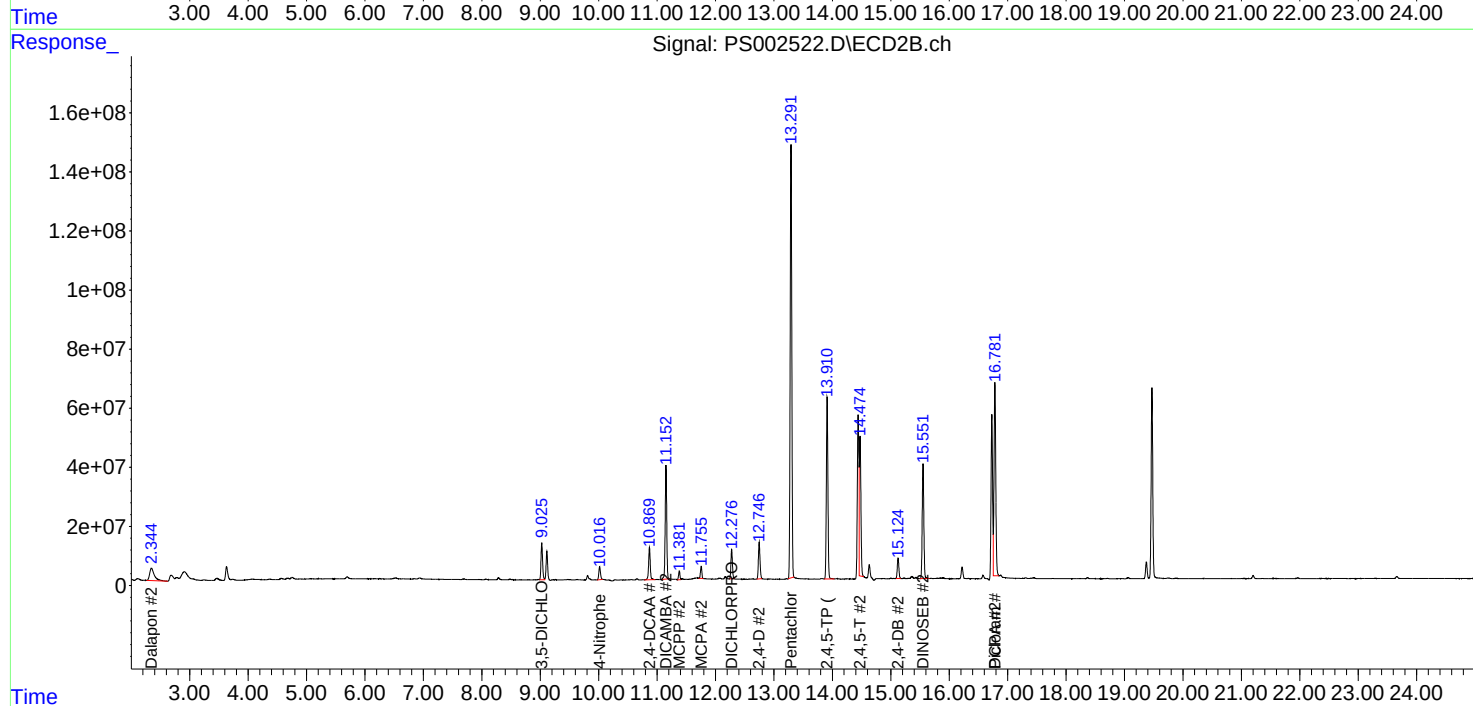
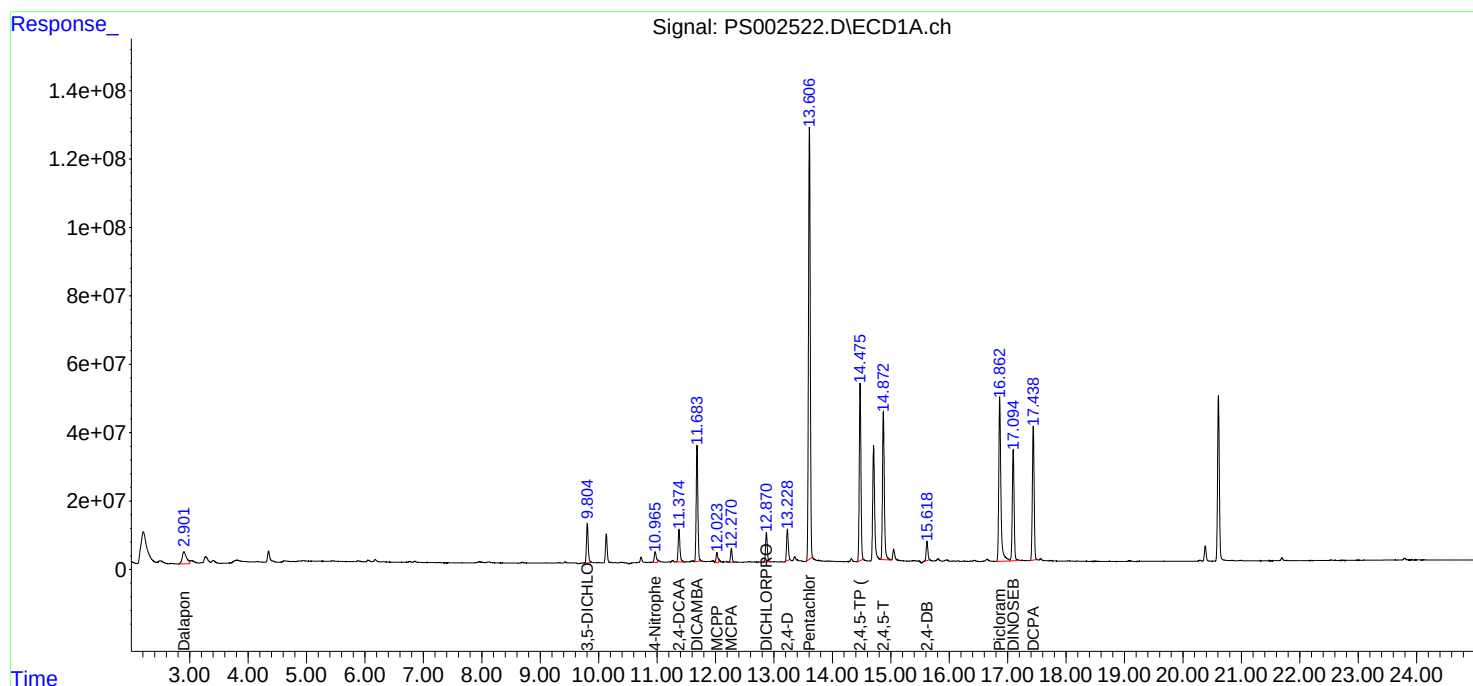
Instrument :
ECD_S
ClientSampled :
PB115385BS

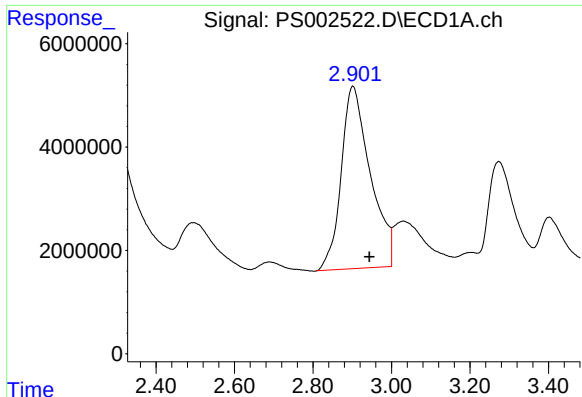
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 10 06:29:33 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120618.M
Quant Title : 8080.M
QLast Update : Mon Dec 10 06:14:54 2018
Response via : Initial 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





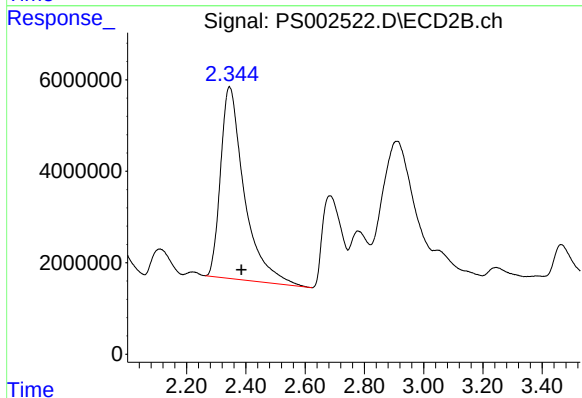
#1 Dalapon

R.T.: 2.901 min
Delta R.T.: -0.043 min
Response: 182508263
Conc: 396.48 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB115385BS

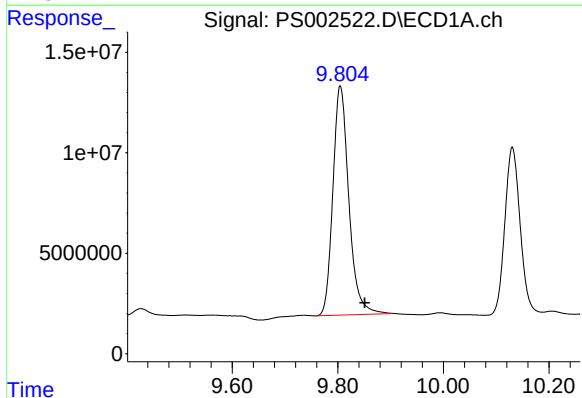
Manual Integrations
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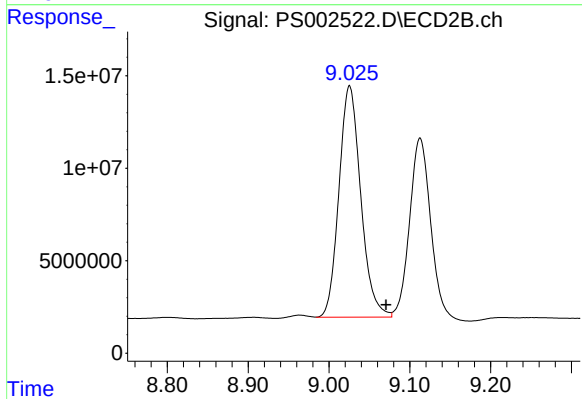
#1 Dalapon

R.T.: 2.344 min
Delta R.T.: -0.041 min
Response: 232729349
Conc: 511.35 ng/ml



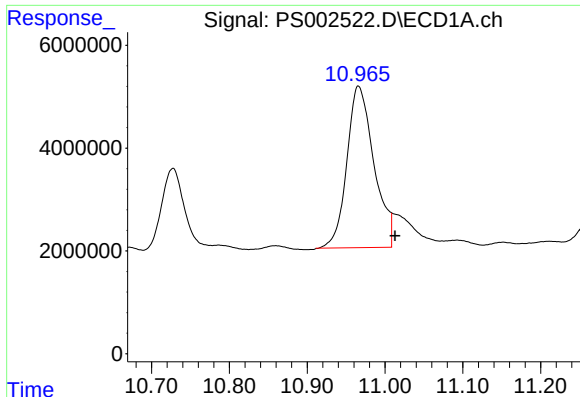
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.804 min
Delta R.T.: -0.047 min
Response: 239283592
Conc: 500.80 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.025 min
Delta R.T.: -0.046 min
Response: 234792832
Conc: 488.59 ng/ml m



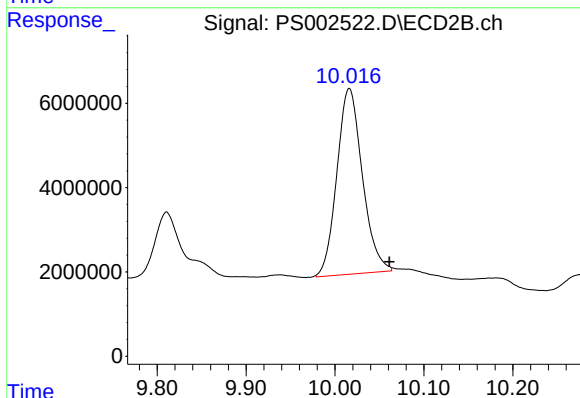
#3 4-Nitrophenol

R.T.: 10.965 min
Delta R.T.: -0.048 min
Response: 76226823
Conc: 481.11 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB115385BS

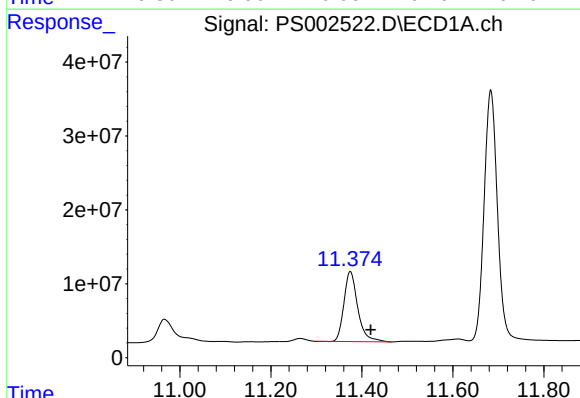
Manual Integrations
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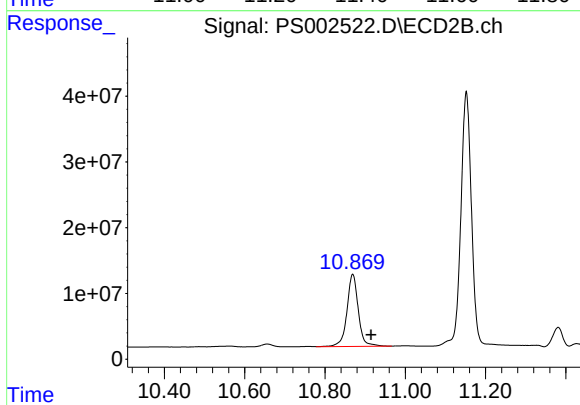
#3 4-Nitrophenol

R.T.: 10.016 min
Delta R.T.: -0.046 min
Response: 87771932
Conc: 491.07 ng/ml m



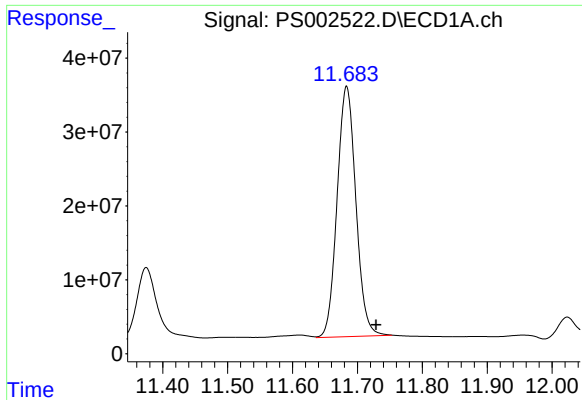
#4 2,4-DCAA

R.T.: 11.375 min
Delta R.T.: -0.045 min
Response: 199700714
Conc: 629.14 ng/ml



#4 2,4-DCAA

R.T.: 10.869 min
Delta R.T.: -0.046 min
Response: 216580065
Conc: 559.97 ng/ml



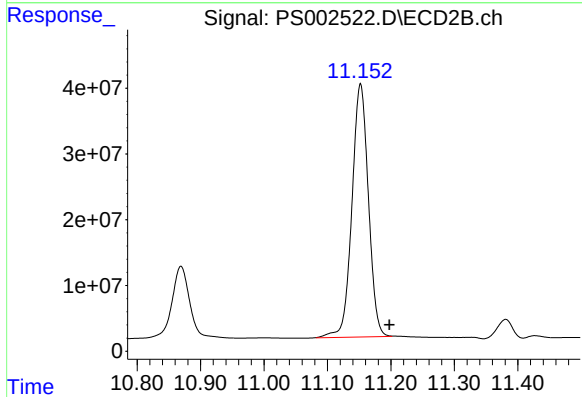
#5 DICAMBA

R.T.: 11.683 min
Delta R.T.: -0.046 min
Response: 680168418
Conc: 481.03 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB115385BS

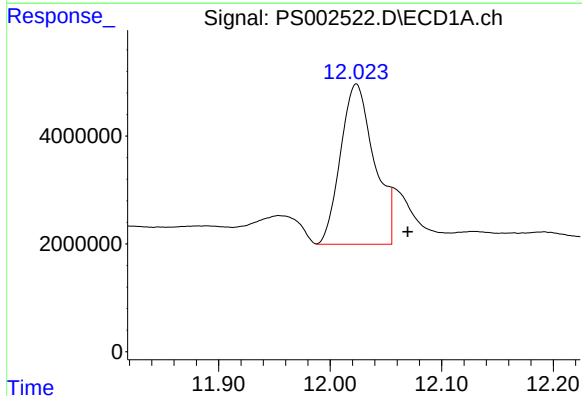
Manual Integrations
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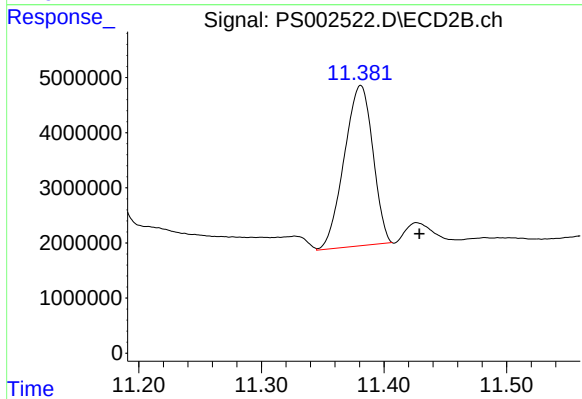
#5 DICAMBA

R.T.: 11.152 min
Delta R.T.: -0.046 min
Response: 693964047
Conc: 486.78 ng/ml m



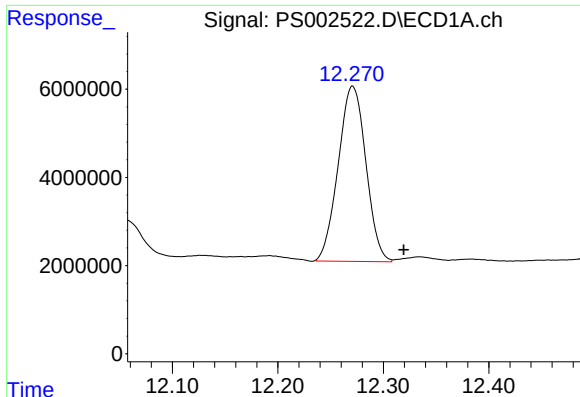
#6 MCP

R.T.: 12.023 min
Delta R.T.: -0.046 min
Response: 62886572
Conc: 63.03 ug/ml m



#6 MCP

R.T.: 11.381 min
Delta R.T.: -0.048 min
Response: 47121672
Conc: 50.40 ug/ml m



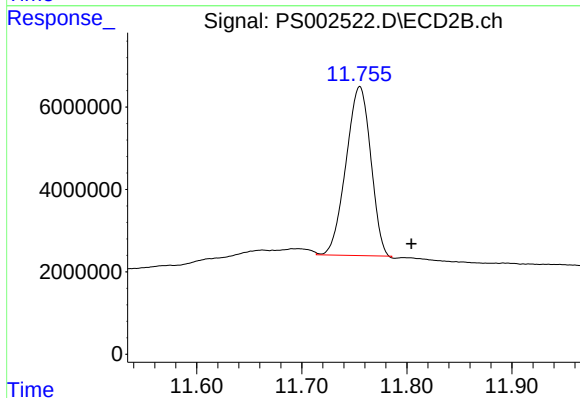
#7 MCPA

R.T.: 12.270 min
Delta R.T.: -0.049 min
Response: 72425756
Conc: 48.08 ug/ml m

Instrument :
ECD_S
ClientSampleId :
PB115385BS

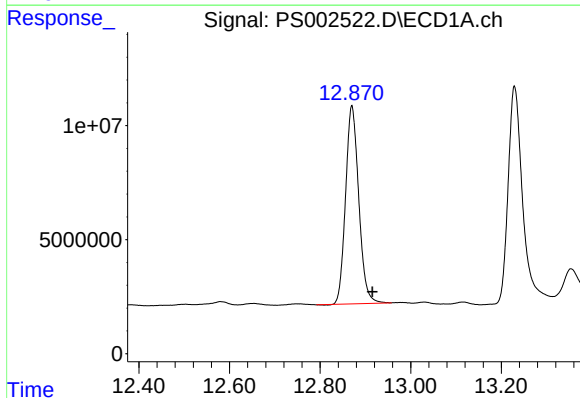
Manual Integrations
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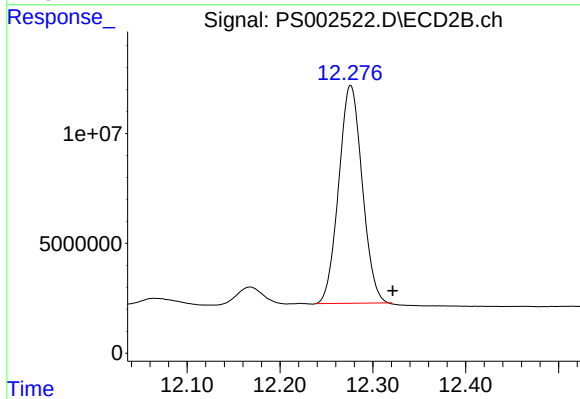
#7 MCPA

R.T.: 11.755 min
Delta R.T.: -0.049 min
Response: 67108204
Conc: 46.69 ug/ml m



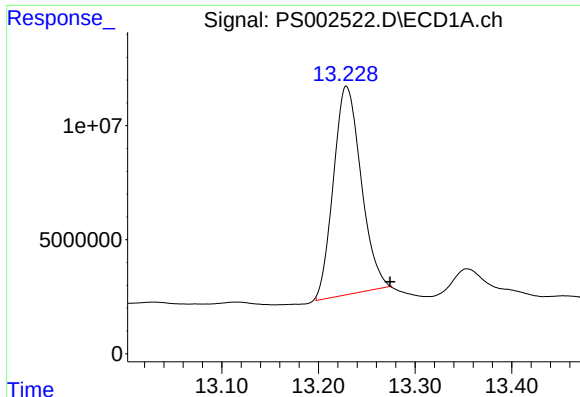
#8 DICHLORPROP

R.T.: 12.870 min
Delta R.T.: -0.045 min
Response: 175171338
Conc: 492.63 ng/ml



#8 DICHLORPROP

R.T.: 12.276 min
Delta R.T.: -0.046 min
Response: 174498459
Conc: 487.90 ng/ml m



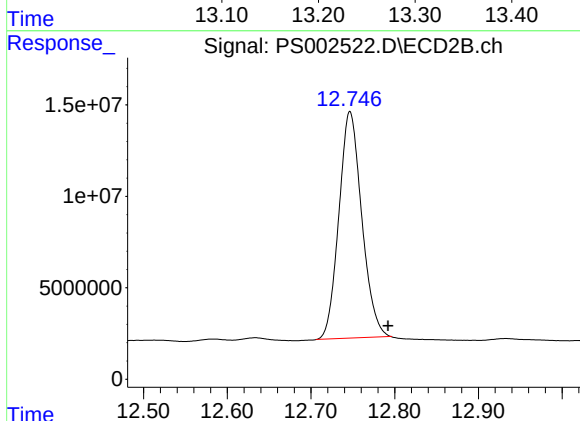
#9 2,4-D

R.T.: 13.228 min
Delta R.T.: -0.046 min
Response: 181703357
Conc: 517.15 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB115385BS

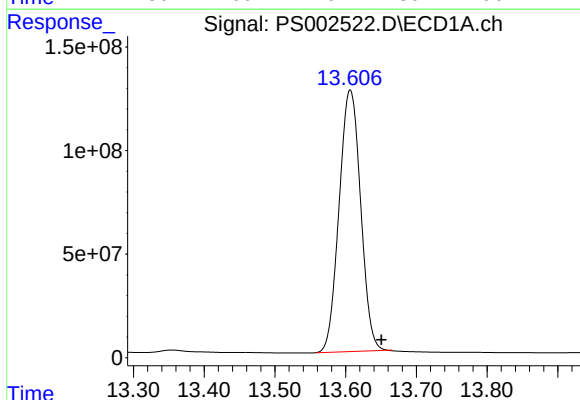
Manual Integrations
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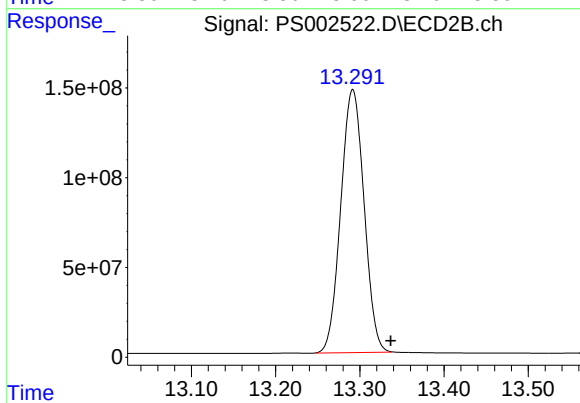
#9 2,4-D

R.T.: 12.746 min
Delta R.T.: -0.046 min
Response: 235311482
Conc: 555.55 ng/ml m



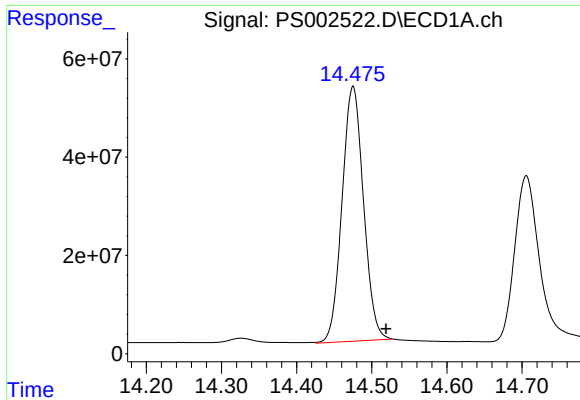
#10 Pentachlorophenol

R.T.: 13.606 min
Delta R.T.: -0.045 min
Response: 2670481742
Conc: 532.56 ng/ml m



#10 Pentachlorophenol

R.T.: 13.291 min
Delta R.T.: -0.045 min
Response: 2817592645
Conc: 535.56 ng/ml m



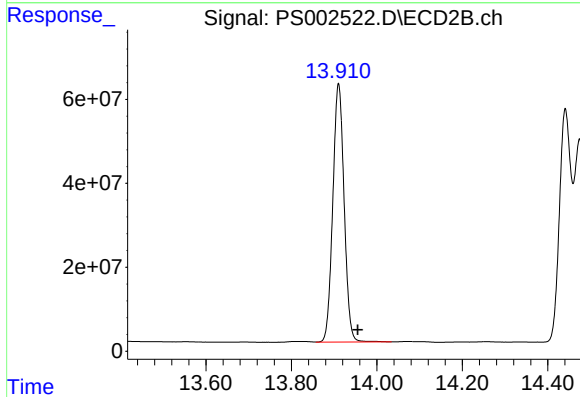
#11 2,4,5-TP (SILVEX)

R.T.: 14.475 min
Delta R.T.: -0.044 min
Response: 1028157644
Conc: 529.77 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB115385BS

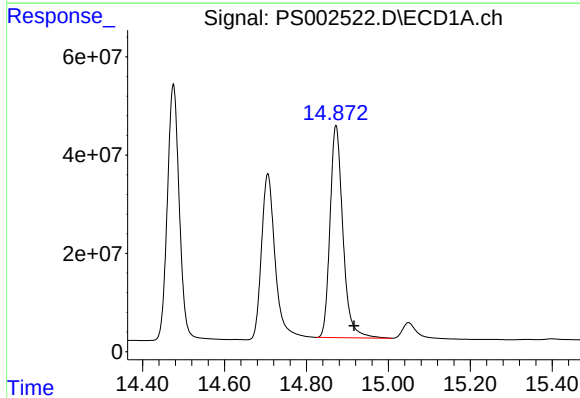
Manual Integrations
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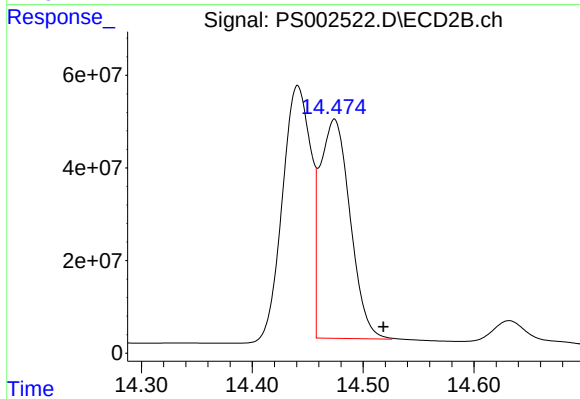
#11 2,4,5-TP (SILVEX)

R.T.: 13.910 min
Delta R.T.: -0.045 min
Response: 1130943367
Conc: 538.67 ng/ml



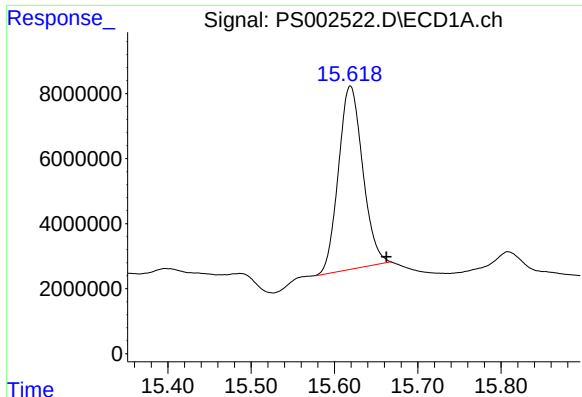
#12 2,4,5-T

R.T.: 14.872 min
Delta R.T.: -0.045 min
Response: 941857799
Conc: 501.37 ng/ml



#12 2,4,5-T

R.T.: 14.474 min
Delta R.T.: -0.045 min
Response: 885623561
Conc: 517.67 ng/ml m



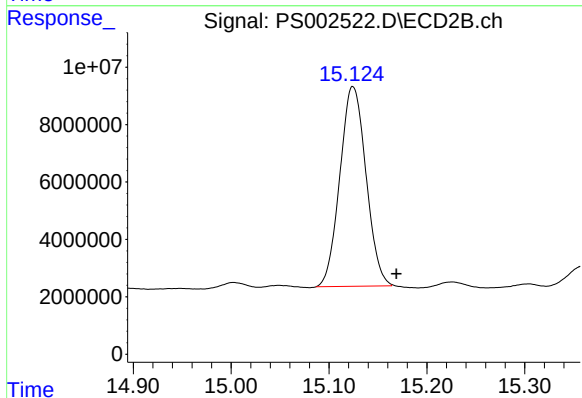
#13 2,4-DB

R.T.: 15.618 min
Delta R.T.: -0.044 min
Response: 114027224
Conc: 504.18 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB115385BS

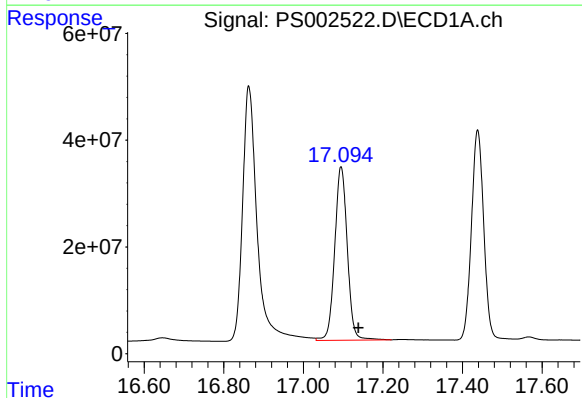
Manual Integrations
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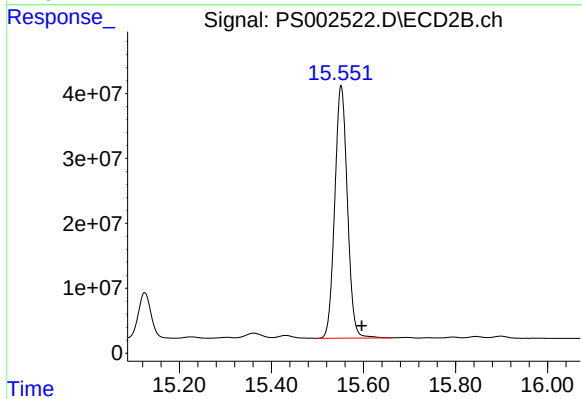
#13 2,4-DB

R.T.: 15.124 min
Delta R.T.: -0.045 min
Response: 129276699
Conc: 533.65 ng/ml m



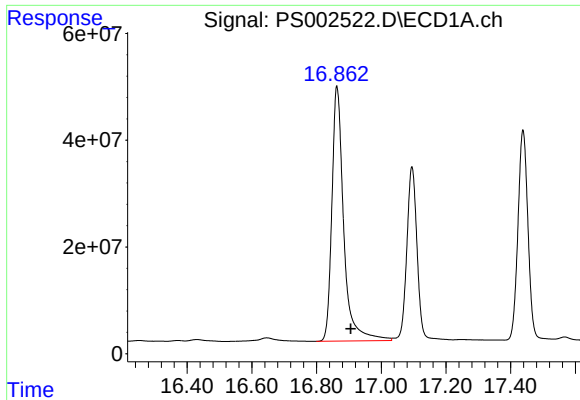
#14 DINOSEB

R.T.: 17.095 min
Delta R.T.: -0.044 min
Response: 712932744
Conc: 489.91 ng/ml



#14 DINOSEB

R.T.: 15.551 min
Delta R.T.: -0.045 min
Response: 739103617
Conc: 484.32 ng/ml



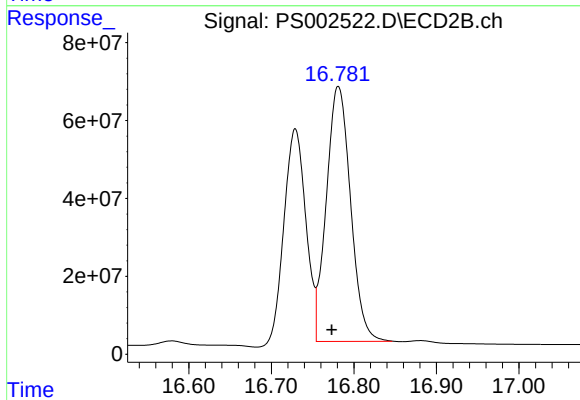
#15 Picloram

R.T.: 16.863 min
Delta R.T.: -0.043 min
Response: 1212965332
Conc: 477.95 ng/ml

Instrument :
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ClientSampleId :
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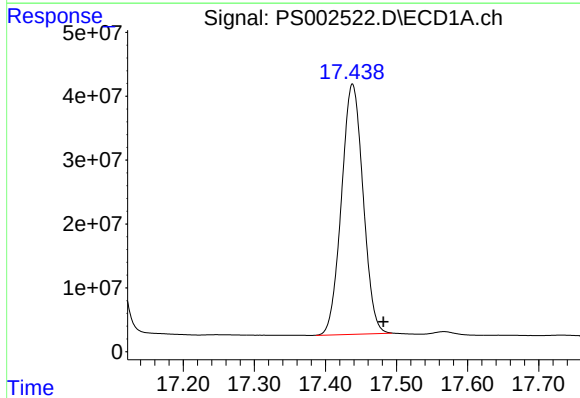
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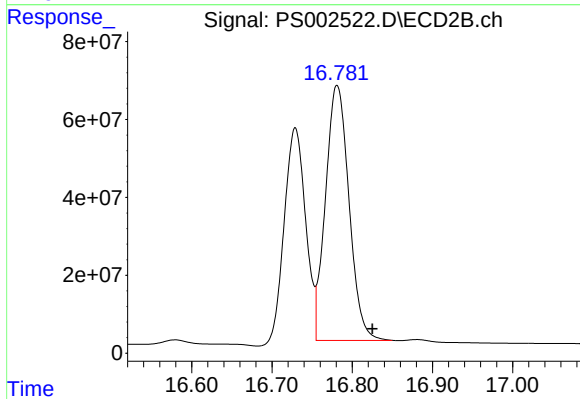
#15 Picloram

R.T.: 16.781 min
Delta R.T.: 0.007 min
Response: 1332870983
Conc: 484.48 ng/ml m



#16 DCPA

R.T.: 17.438 min
Delta R.T.: -0.044 min
Response: 827571800
Conc: 340.55 ng/ml m



#16 DCPA

R.T.: 16.781 min
Delta R.T.: -0.045 min
Response: 1329315880
Conc: 457.57 ng/ml m