

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS050421\
 Data File : PS014904.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 May 2021 19:00
 Operator : DD\AJ
 Sample : PB136151BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB136151BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 05 03:28:39 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040821.M
 Quant Title : 8080.M
 QLast Update : Thu Apr 08 14:34:06 2021
 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	7.156	6.885	846.9E6	260.4E6	556.735	559.517m
Target Compounds							
1) T	Dalapon	3.003	2.604	822.7E6	370.4E6	456.256	569.118
2) T	3,5-DICHL...	6.382	6.048	1116.6E6	349.7E6	538.901	476.951m
3) T	4-Nitroph...	6.993	6.506	377.9E6	102.4E6	465.051	362.751
5) T	DICAMBA	7.342	7.050	2964.6E6	1005.5E6	509.532	497.128
6) T	MCPD	7.506	7.142	226.2E6	87557285	51.958	51.992
7) T	MCPA	7.654	7.356	290.2E6	149.2E6	46.641	61.439 #
8) T	DICHLORPROP	8.028	7.676	753.1E6	264.2E6	538.210	523.401
9) T	2,4-D	8.261	7.974	919.5E6	337.5E6	578.306	606.885
10) T	Pentachlo...	8.563	8.394	11786.5E6	3684.9E6	560.816	548.140
11) T	2,4,5-TP ...	9.107	8.755	4677.0E6	1517.6E6	571.311	555.551
12) T	2,4,5-T	9.393	9.137	4315.7E6	1322.5E6	524.637	505.613
13) T	2,4-DB	9.943	9.643	544.5E6	168.8E6	357.821	486.664 #
14) T	DINOSEB	11.088	9.970	3283.6E6	947.9E6	509.595	492.239
15) T	Picloram	10.923	10.960	4188.7E6	1414.2E6	374.380	377.129
16) T	DCPA	11.355	10.895	5008.5E6	1820.7E6	406.470	448.381

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS050421\
Data File : PS014904.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 May 2021 19:00
Operator : DD\AJ
Sample : PB136151BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

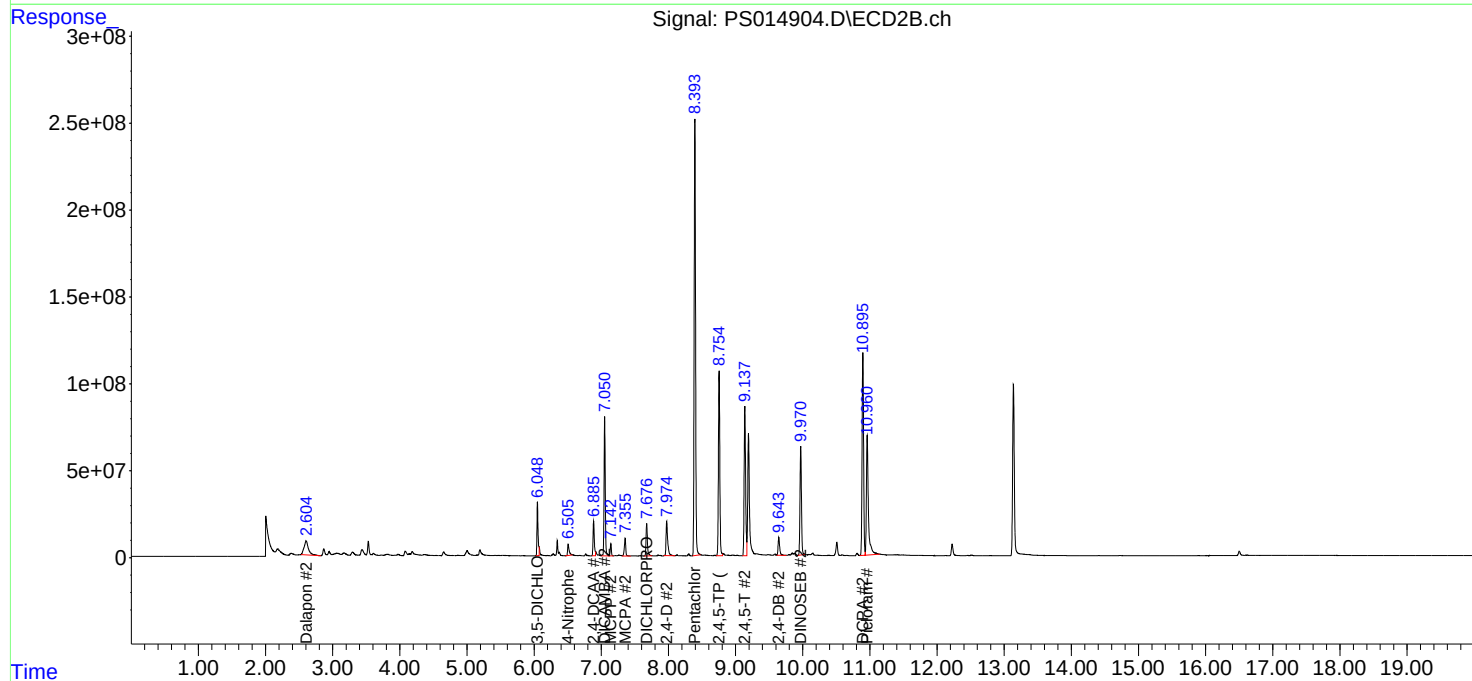
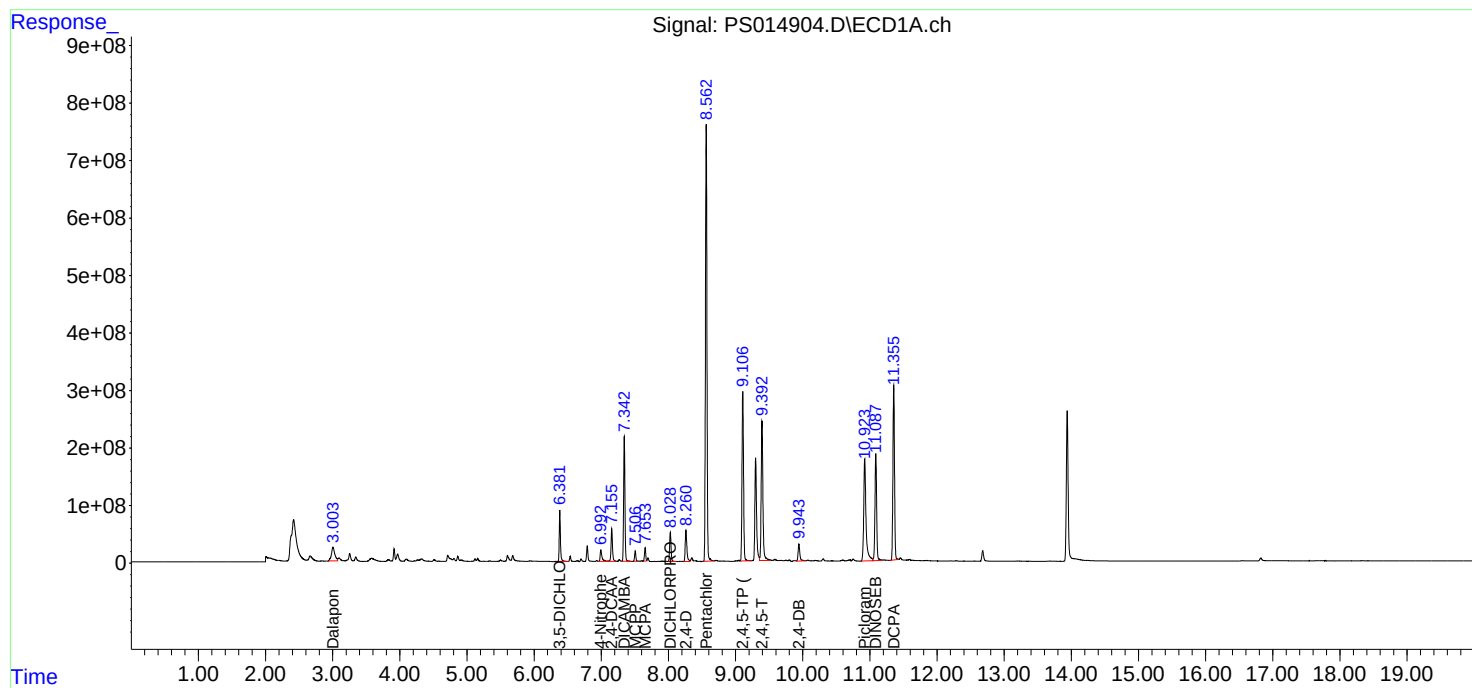
Instrument :
ECD_S
ClientSampled :
PB136151BS

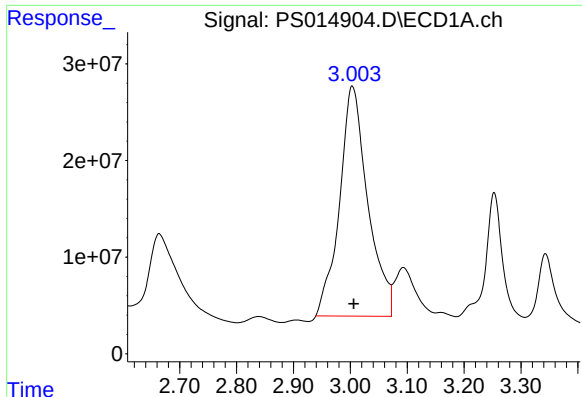
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 05 03:28:39 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040821.M
Quant Title : 8080.M
QLast Update : Thu Apr 08 14:34:06 2021
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Volume 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





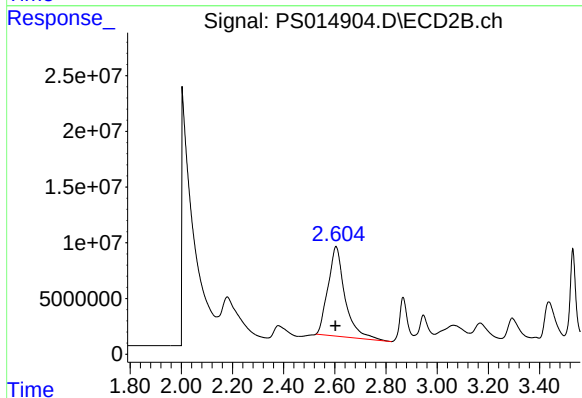
#1 Dalapon

R.T.: 3.003 min
Delta R.T.: -0.003 min
Response: 822708367
Conc: 456.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB136151BS

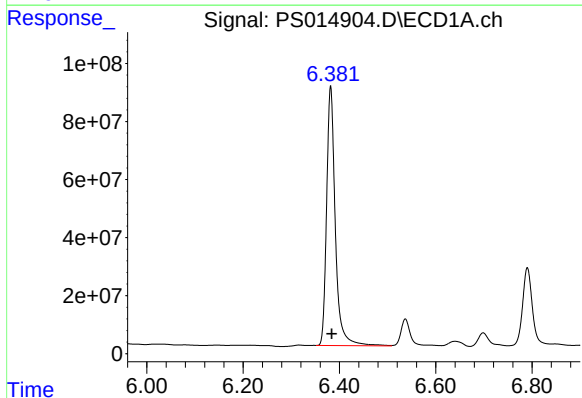
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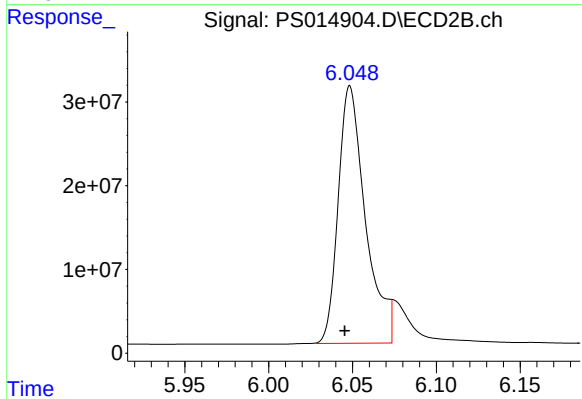
#1 Dalapon

R.T.: 2.604 min
Delta R.T.: 0.002 min
Response: 370396280
Conc: 569.12 ng/ml



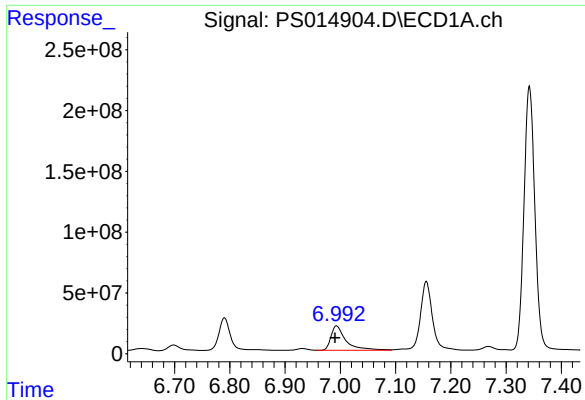
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.382 min
Delta R.T.: -0.002 min
Response: 1116605559
Conc: 538.90 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.048 min
Delta R.T.: 0.003 min
Response: 349746507
Conc: 476.95 ng/ml m



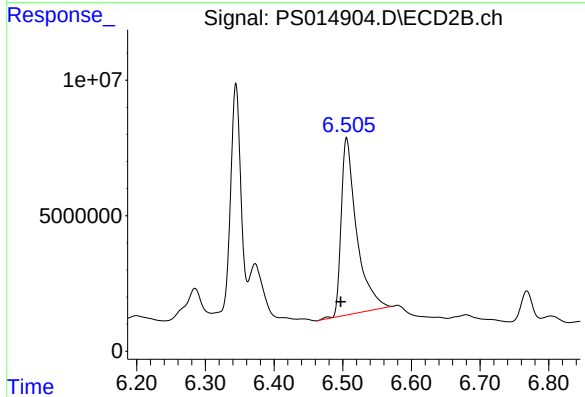
#3 4-Nitrophenol

R.T.: 6.993 min
Delta R.T.: 0.002 min
Response: 377910984
Conc: 465.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB136151BS

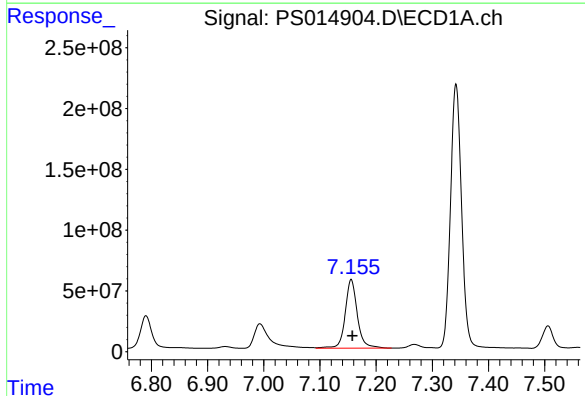
Manual Integrations
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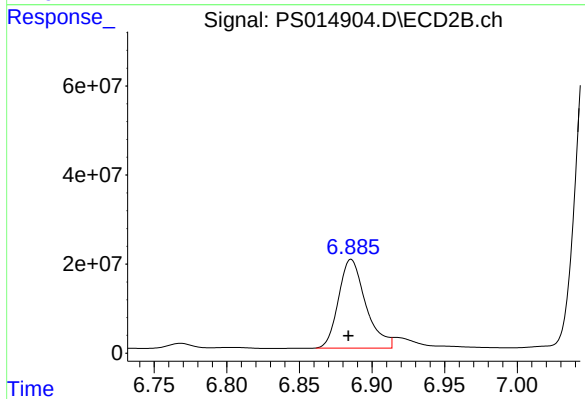
#3 4-Nitrophenol

R.T.: 6.506 min
Delta R.T.: 0.009 min
Response: 102416684
Conc: 362.75 ng/ml



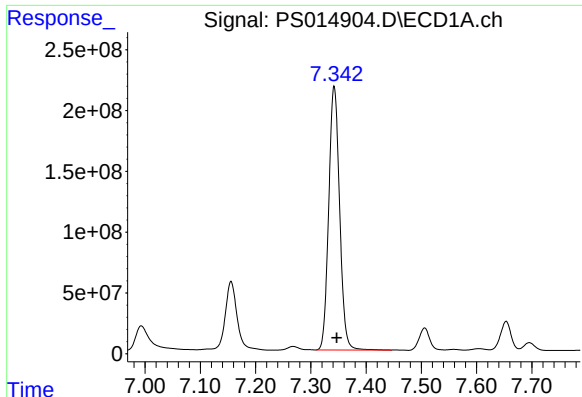
#4 2,4-DCAA

R.T.: 7.156 min
Delta R.T.: -0.002 min
Response: 846902159
Conc: 556.73 ng/ml



#4 2,4-DCAA

R.T.: 6.885 min
Delta R.T.: 0.002 min
Response: 260429870
Conc: 559.52 ng/ml m



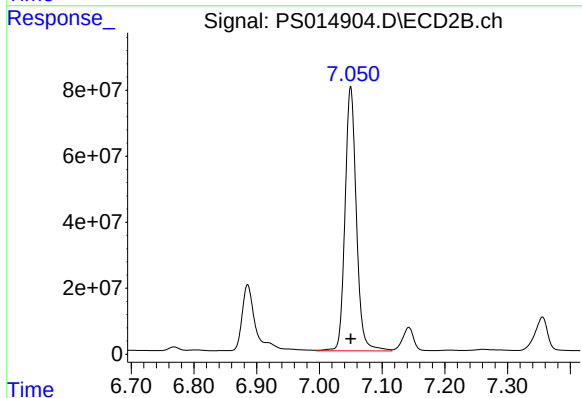
#5 DICAMBA

R.T.: 7.342 min
Delta R.T.: -0.005 min
Response: 2964636862
Conc: 509.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB136151BS

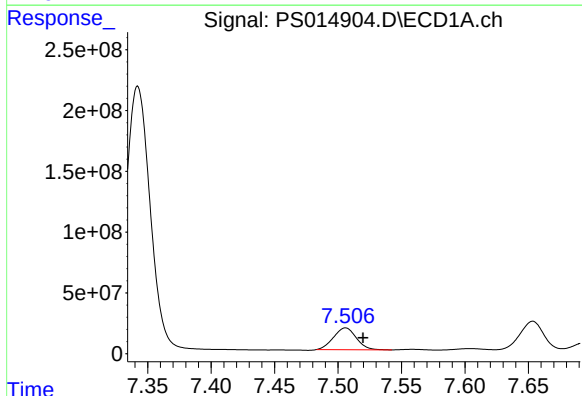
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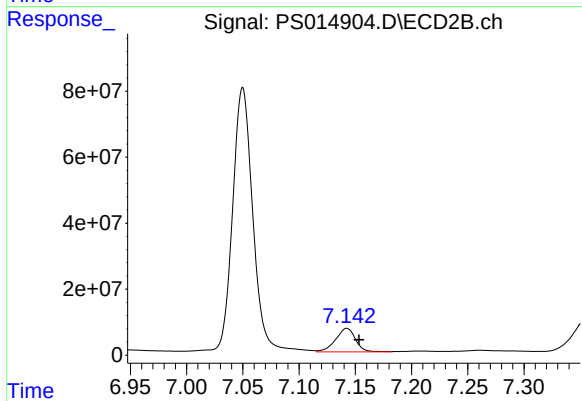
#5 DICAMBA

R.T.: 7.050 min
Delta R.T.: 0.000 min
Response: 1005455510
Conc: 497.13 ng/ml



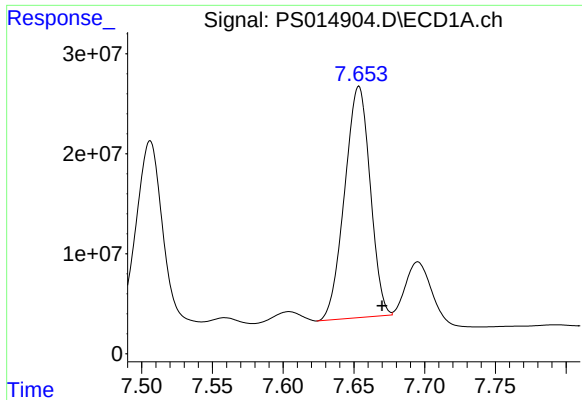
#6 MCP

R.T.: 7.506 min
Delta R.T.: -0.014 min
Response: 226235728
Conc: 51.96 ug/ml



#6 MCP

R.T.: 7.142 min
Delta R.T.: -0.011 min
Response: 87557285
Conc: 51.99 ug/ml



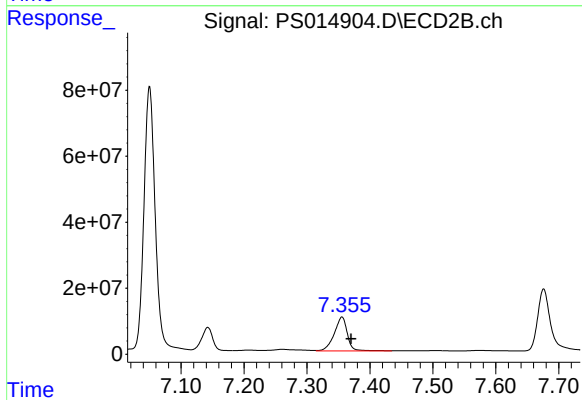
#7 MCPA

R.T.: 7.654 min
Delta R.T.: -0.017 min
Response: 290244969
Conc: 46.64 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB136151BS

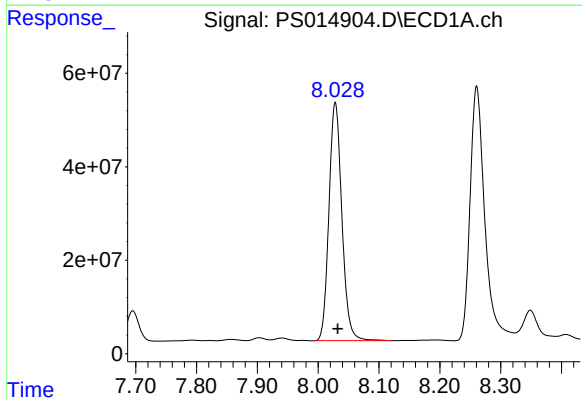
Manual Integrations
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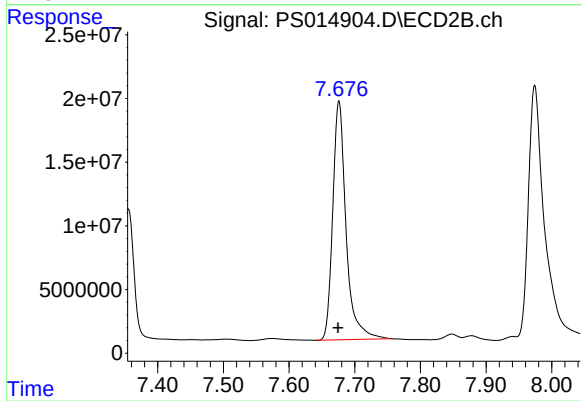
#7 MCPA

R.T.: 7.356 min
Delta R.T.: -0.015 min
Response: 149204903
Conc: 61.44 ug/ml



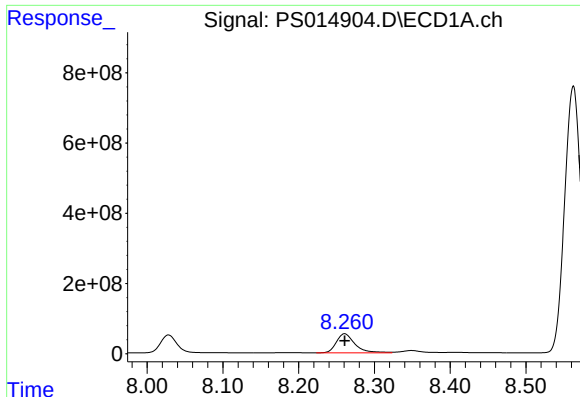
#8 DICHLORPROP

R.T.: 8.028 min
Delta R.T.: -0.004 min
Response: 753133924
Conc: 538.21 ng/ml



#8 DICHLORPROP

R.T.: 7.676 min
Delta R.T.: 0.001 min
Response: 264223710
Conc: 523.40 ng/ml



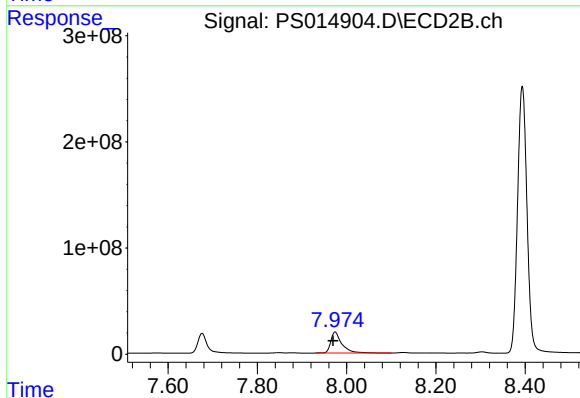
#9 2,4-D

R.T.: 8.261 min
Delta R.T.: 0.000 min
Response: 919499067
Conc: 578.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB136151BS

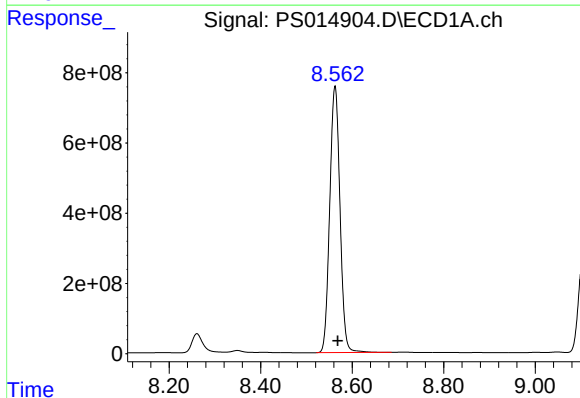
Manual Integrations
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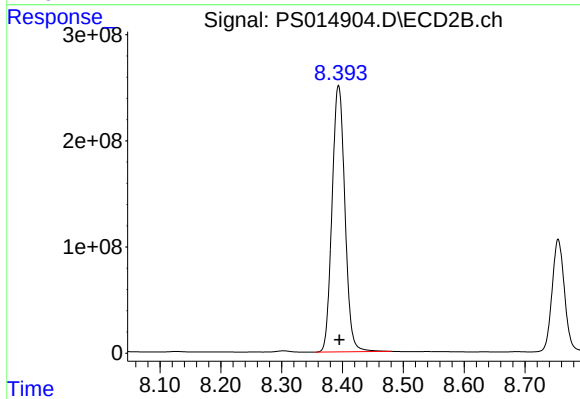
#9 2,4-D

R.T.: 7.974 min
Delta R.T.: 0.005 min
Response: 337485230
Conc: 606.88 ng/ml



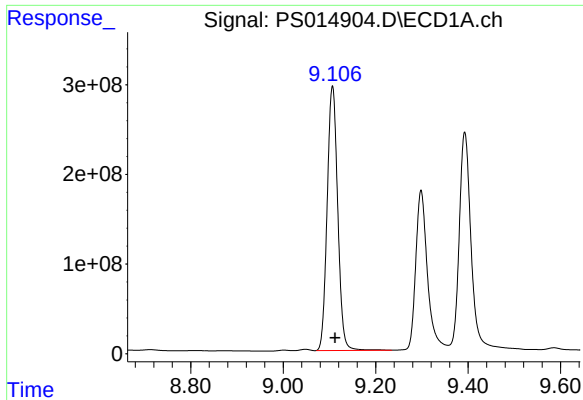
#10 Pentachlorophenol

R.T.: 8.563 min
Delta R.T.: -0.006 min
Response: 11786528494
Conc: 560.82 ng/ml



#10 Pentachlorophenol

R.T.: 8.394 min
Delta R.T.: -0.001 min
Response: 3684897946
Conc: 548.14 ng/ml



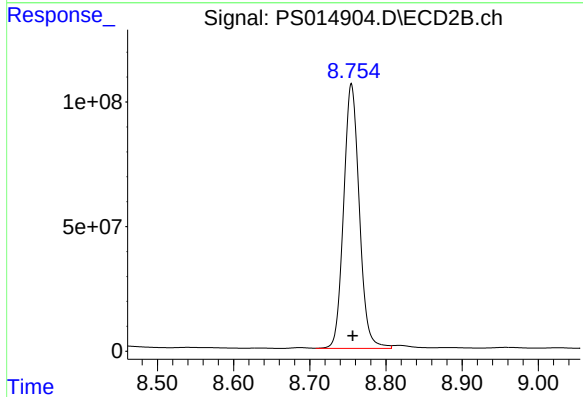
#11 2,4,5-TP (SILVEX)

R.T.: 9.107 min
Delta R.T.: -0.005 min
Response: 4676992078
Conc: 571.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB136151BS

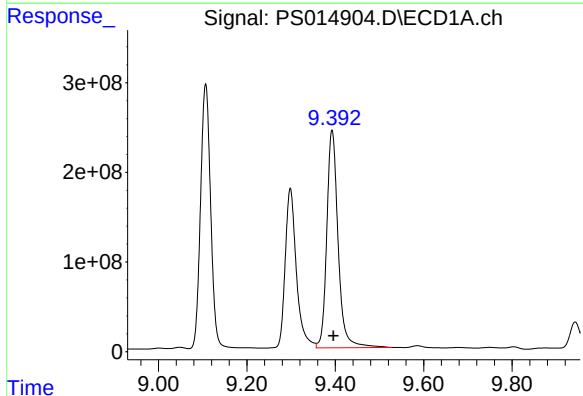
Manual Integrations
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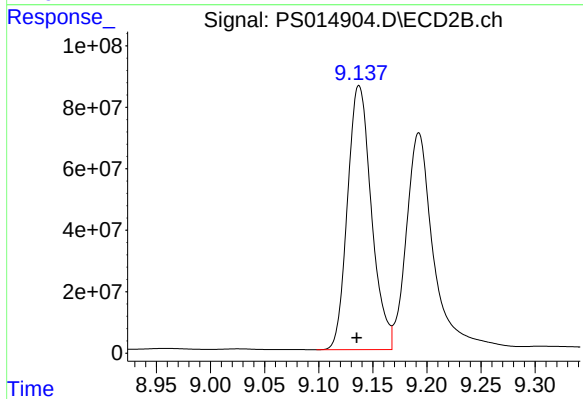
#11 2,4,5-TP (SILVEX)

R.T.: 8.755 min
Delta R.T.: -0.002 min
Response: 1517581014
Conc: 555.55 ng/ml



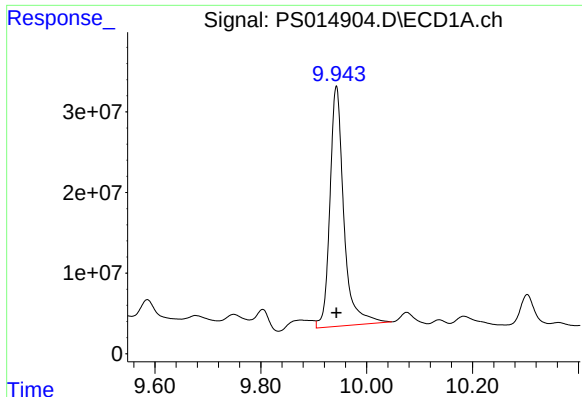
#12 2,4,5-T

R.T.: 9.393 min
Delta R.T.: -0.003 min
Response: 4315714637
Conc: 524.64 ng/ml



#12 2,4,5-T

R.T.: 9.137 min
Delta R.T.: 0.002 min
Response: 1322453413
Conc: 505.61 ng/ml



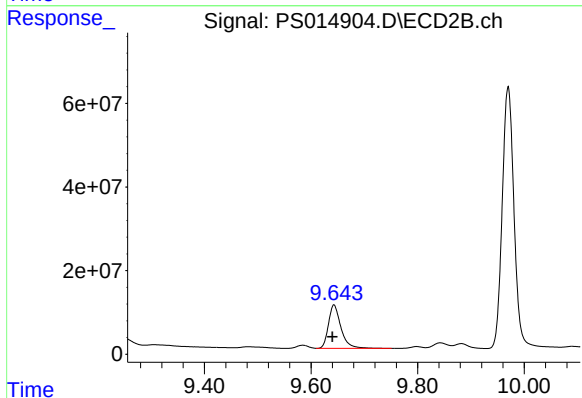
#13 2,4-DB

R.T.: 9.943 min
Delta R.T.: 0.000 min
Response: 544515469
Conc: 357.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB136151BS

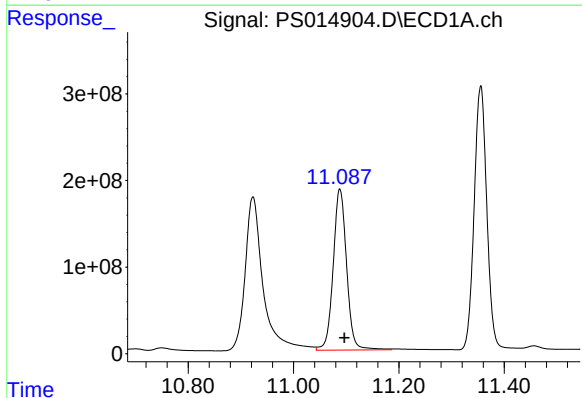
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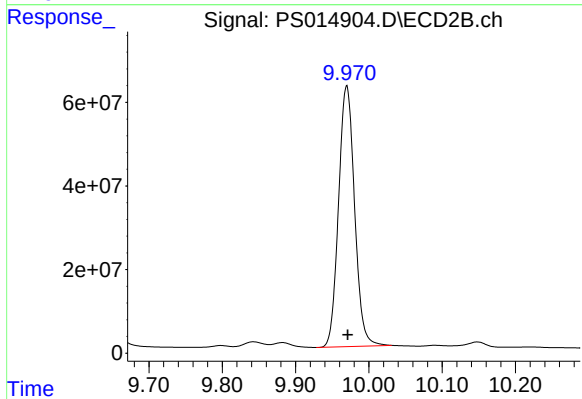
#13 2,4-DB

R.T.: 9.643 min
Delta R.T.: 0.003 min
Response: 168809961
Conc: 486.66 ng/ml



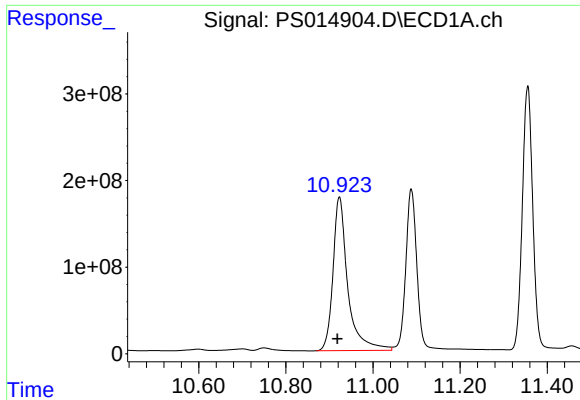
#14 DINOSEB

R.T.: 11.088 min
Delta R.T.: -0.009 min
Response: 3283649619
Conc: 509.59 ng/ml



#14 DINOSEB

R.T.: 9.970 min
Delta R.T.: -0.001 min
Response: 947892412
Conc: 492.24 ng/ml



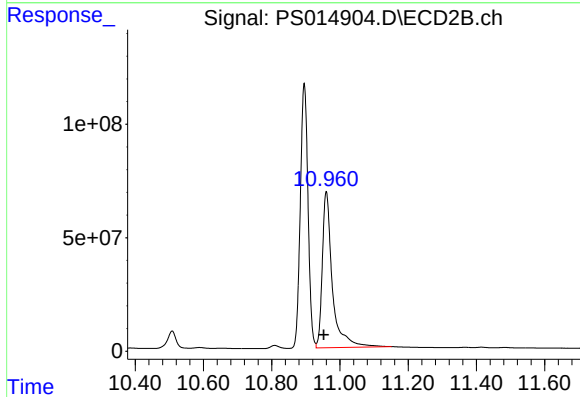
#15 Picloram

R.T.: 10.923 min
Delta R.T.: 0.004 min
Response: 4188677405
Conc: 374.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB136151BS

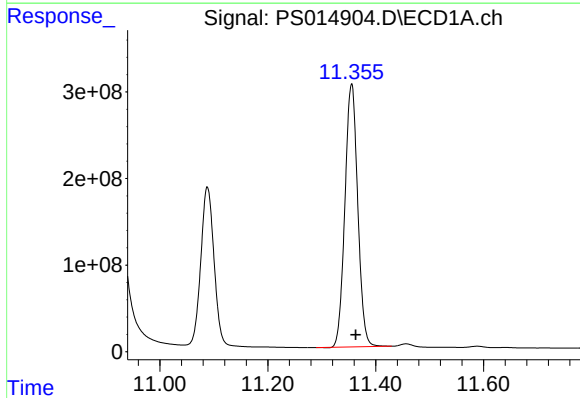
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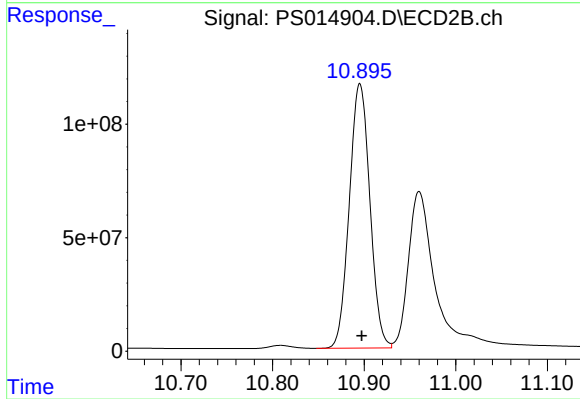
#15 Picloram

R.T.: 10.960 min
Delta R.T.: 0.007 min
Response: 1414195471
Conc: 377.13 ng/ml



#16 DCPA

R.T.: 11.355 min
Delta R.T.: -0.008 min
Response: 5008533005
Conc: 406.47 ng/ml



#16 DCPA

R.T.: 10.895 min
Delta R.T.: -0.002 min
Response: 1820732191
Conc: 448.38 ng/ml