

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS0311220\
 Data File : PS009211.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Mar 2020 14:07
 Operator : DD\AJ
 Sample : PB127469BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleID :
 PB127469BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 13 08:56:41 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
 Quant Title : 8080.M
 QLast Update : Thu Mar 12 07:13:24 2020
 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	7.243	6.934	276.2E6	273.7E6	499.281	498.356
Target Compounds							
1) T	Dalapon	3.047	2.631	282.0E6	446.9E6	361.646	567.549 #
2) T	3,5-DICHL...	6.450	6.079	366.6E6	373.5E6	485.643	459.184
3) T	4-Nitroph...	7.072	6.535	98743675	115.8E6	413.651	363.803
5) T	DICAMBA	7.436	7.105	943.8E6	1000.0E6	443.480	435.619
6) T	MCPD	7.604	7.200	123.4E6	83343687	50.163	45.823
7) T	MCPA	7.753	7.414	131.4E6	173.5E6	43.136	64.289 #
8) T	DICHLORPROP	8.130	7.732	256.3E6	296.6E6	497.040	534.552
9) T	2,4-D	8.358	8.026	272.7E6	353.6E6	517.175	537.975
10) T	Pentachlo...	8.672	8.459	3459.0E6	3721.5E6	491.955	490.319
11) T	2,4,5-TP ...	9.221	8.821	1370.0E6	1476.2E6	499.787	495.176
12) T	2,4,5-T	9.506	9.199	1188.4E6	1401.9E6	467.175	474.861
13) T	2,4-DB	10.059	9.707	148.3E6	183.6E6	428.617	483.677
14) T	DINOSB	11.225	10.042	910.6E6	1018.1E6	445.444	463.519
15) T	Picloram	11.038	11.022	1097.5E6	1604.6E6	361.608	394.050
16) T	DCPA	11.490	10.973	1120.7E6	1365.8E6	323.305m	352.649

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031220\
Data File : PS009211.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Mar 2020 14:07
Operator : DD\AJ
Sample : PB127469BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

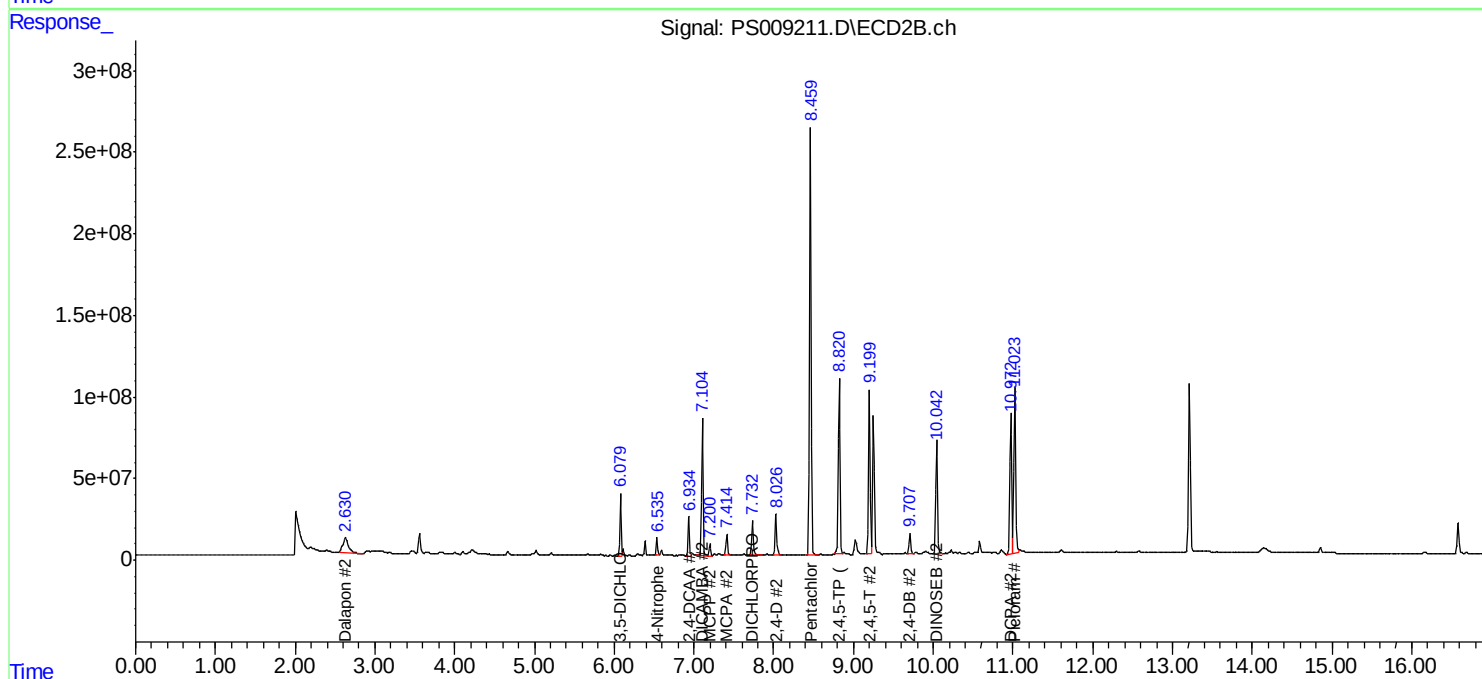
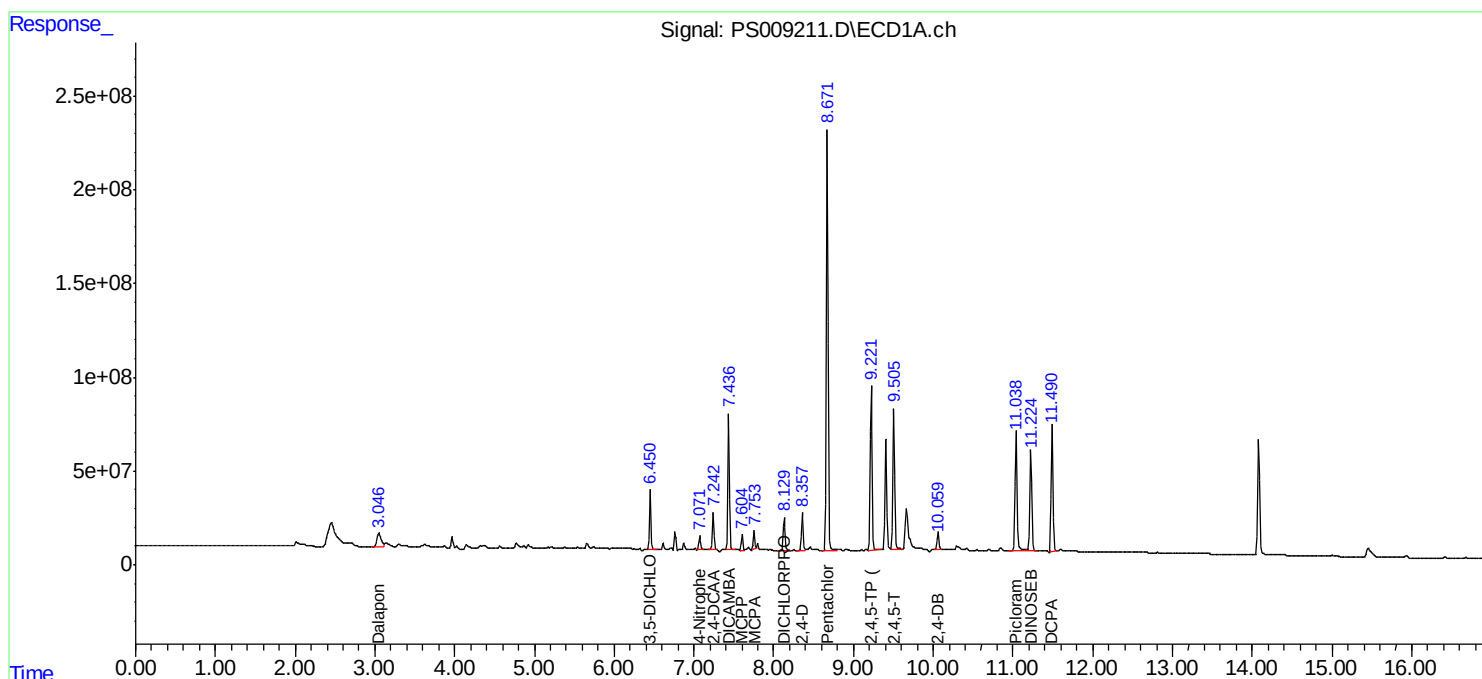
Instrument :
ECD_S
ClientSampled :
PB127469BS

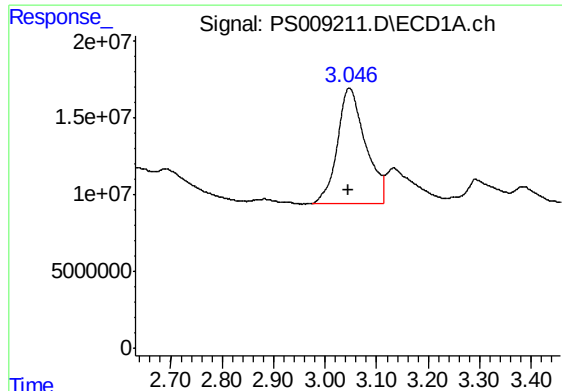
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 13 08:56:41 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
Quant Title : 8080.M
QLast Update : Thu Mar 12 07:13:24 2020
Response via : Initial 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





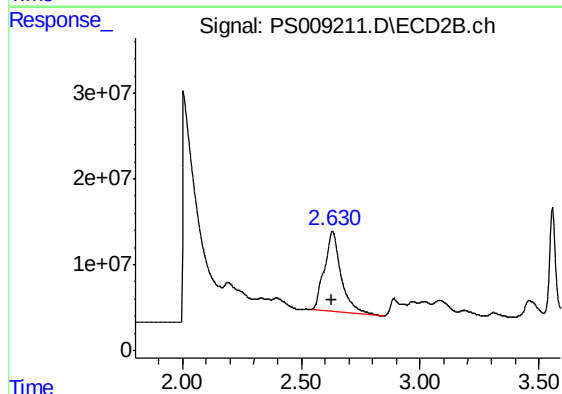
#1 Dalapon

R.T.: 3.047 min
Delta R.T.: 0.000 min
Response: 282023518
Conc: 361.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB127469BS

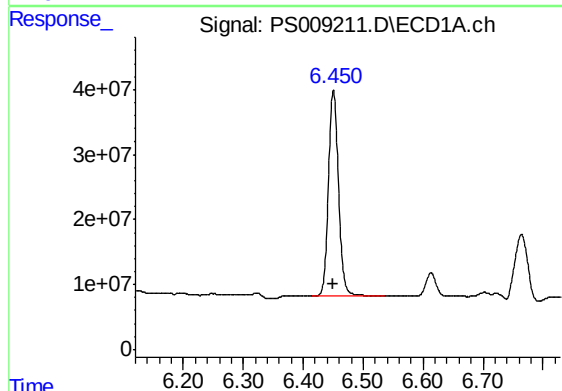
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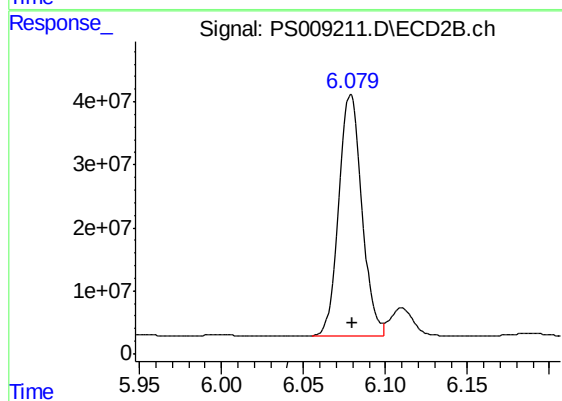
#1 Dalapon

R.T.: 2.631 min
Delta R.T.: 0.004 min
Response: 446866855
Conc: 567.55 ng/ml



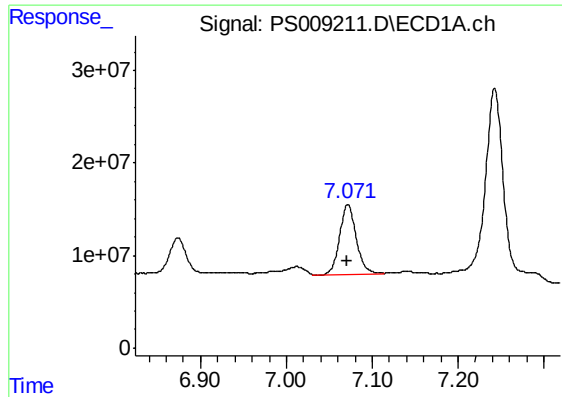
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.450 min
Delta R.T.: 0.000 min
Response: 366562406
Conc: 485.64 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.079 min
Delta R.T.: 0.000 min
Response: 373457354
Conc: 459.18 ng/ml



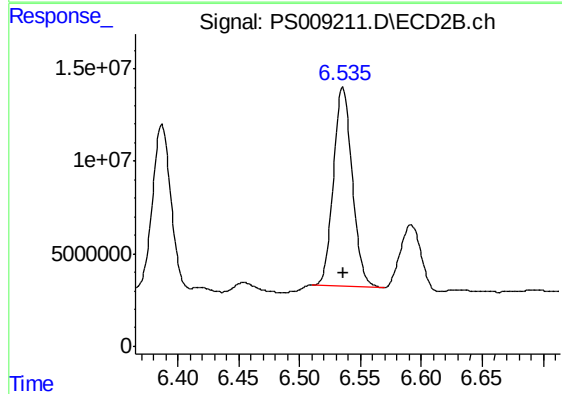
#3 4-Nitrophenol

R.T.: 7.072 min
Delta R.T.: 0.000 min
Response: 98743675
Conc: 413.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB127469BS

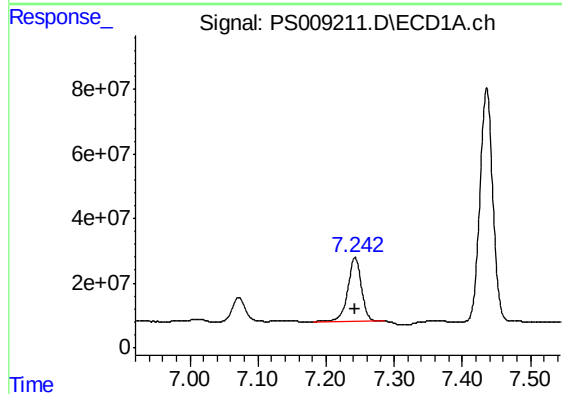
Manual Integrations
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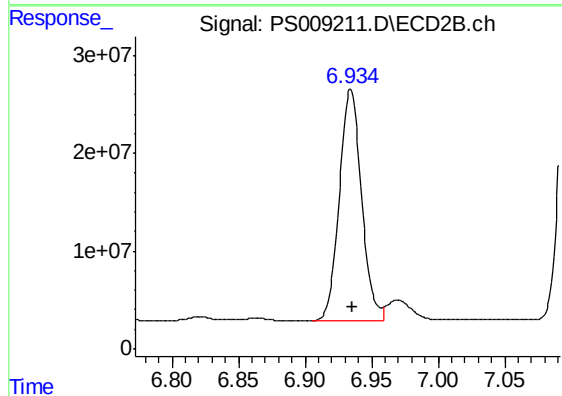
#3 4-Nitrophenol

R.T.: 6.535 min
Delta R.T.: 0.000 min
Response: 115761531
Conc: 363.80 ng/ml



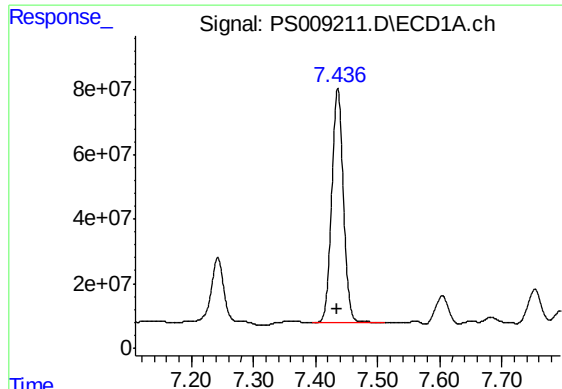
#4 2,4-DCAA

R.T.: 7.243 min
Delta R.T.: 0.000 min
Response: 276187063
Conc: 499.28 ng/ml



#4 2,4-DCAA

R.T.: 6.934 min
Delta R.T.: 0.000 min
Response: 273695735
Conc: 498.36 ng/ml



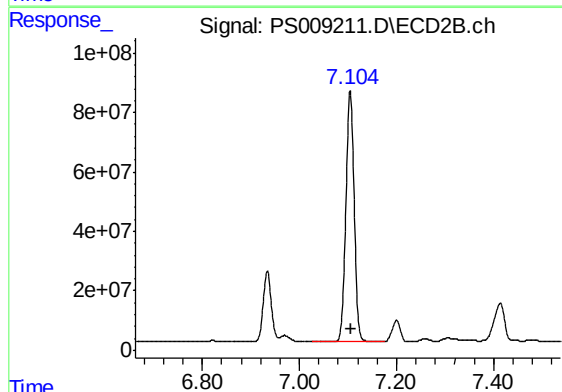
#5 DICAMBA

R.T.: 7.436 min
Delta R.T.: 0.000 min
Response: 943799260
Conc: 443.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB127469BS

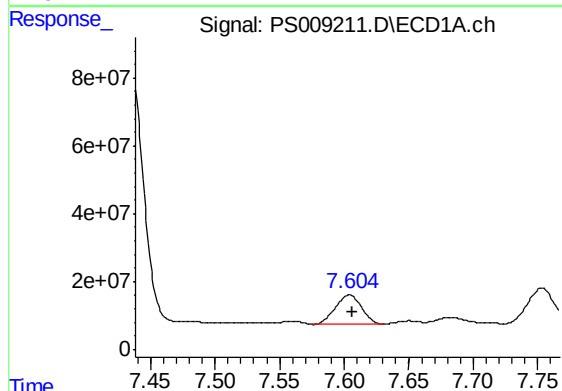
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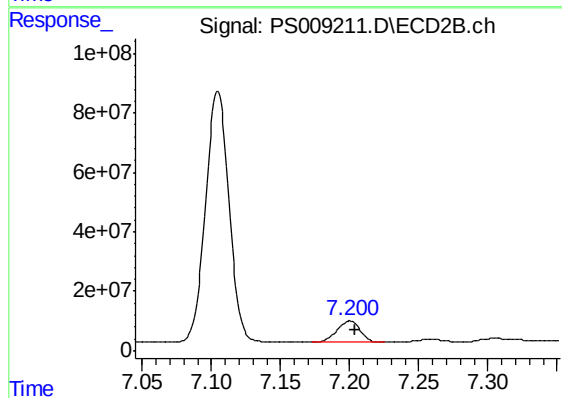
#5 DICAMBA

R.T.: 7.105 min
Delta R.T.: -0.001 min
Response: 1000008047
Conc: 435.62 ng/ml



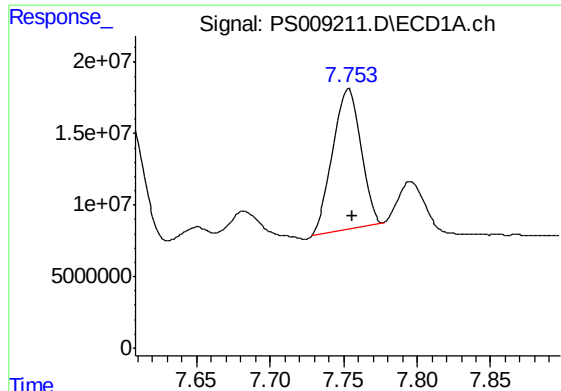
#6 MCPP

R.T.: 7.604 min
Delta R.T.: -0.002 min
Response: 123433083
Conc: 50.16 ug/ml



#6 MCPP

R.T.: 7.200 min
Delta R.T.: -0.003 min
Response: 83343687
Conc: 45.82 ug/ml



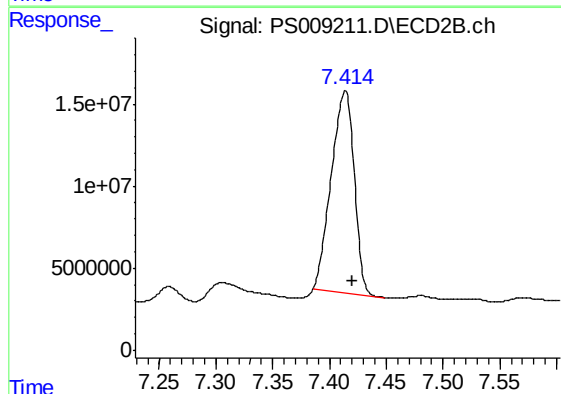
#7 MCPA

R.T.: 7.753 min
Delta R.T.: -0.003 min
Response: 131379390
Conc: 43.14 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB127469BS

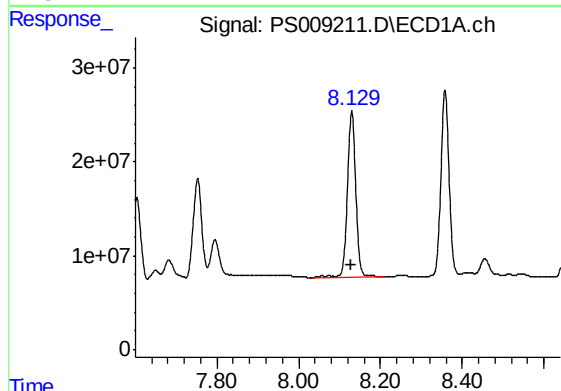
Manual Integrations
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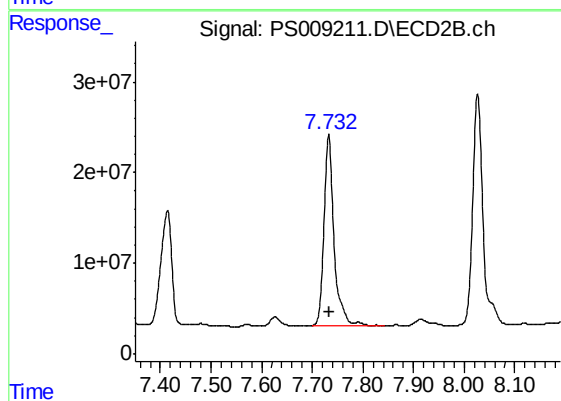
#7 MCPA

R.T.: 7.414 min
Delta R.T.: -0.007 min
Response: 173491610
Conc: 64.29 ug/ml



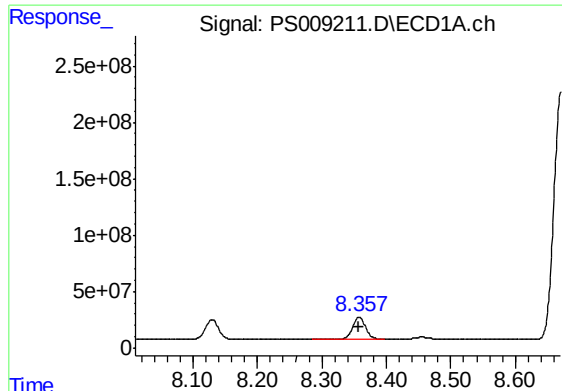
#8 DICHLORPROP

R.T.: 8.130 min
Delta R.T.: 0.000 min
Response: 256345064
Conc: 497.04 ng/ml



#8 DICHLORPROP

R.T.: 7.732 min
Delta R.T.: 0.000 min
Response: 296581248
Conc: 534.55 ng/ml



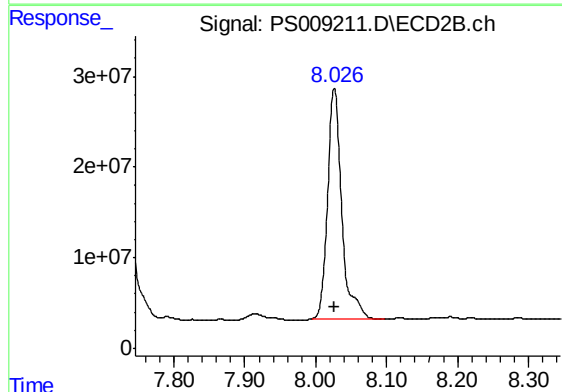
#9 2,4-D

R.T.: 8.358 min
Delta R.T.: 0.000 min
Response: 272667387
Conc: 517.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB127469BS

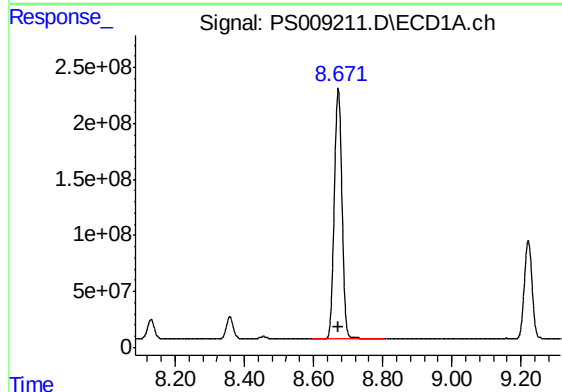
Manual Integrations
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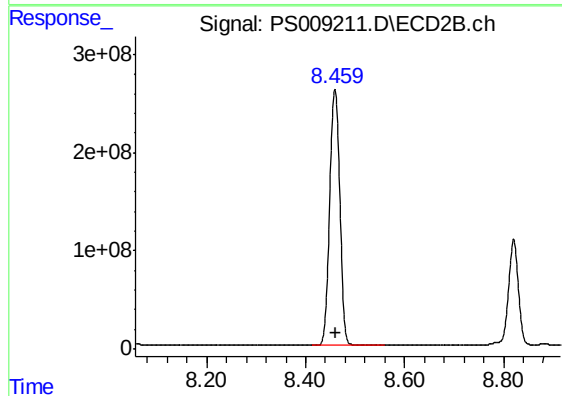
#9 2,4-D

R.T.: 8.026 min
Delta R.T.: -0.001 min
Response: 353643755
Conc: 537.97 ng/ml



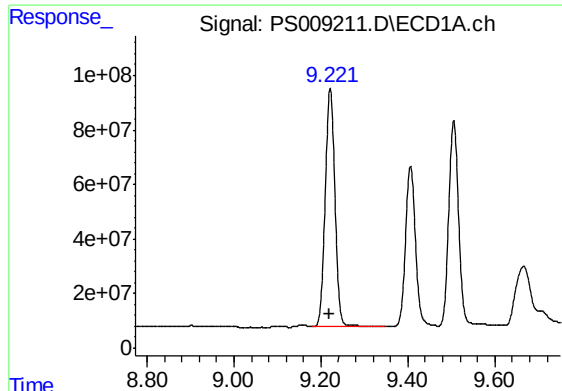
#10 Pentachlorophenol

R.T.: 8.672 min
Delta R.T.: 0.000 min
Response: 3459049195
Conc: 491.95 ng/ml



#10 Pentachlorophenol

R.T.: 8.459 min
Delta R.T.: -0.001 min
Response: 3721511297
Conc: 490.32 ng/ml



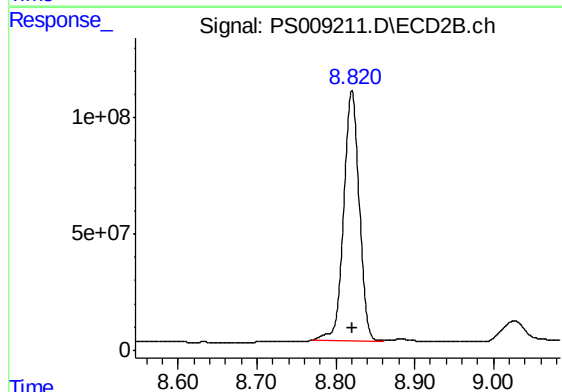
#11 2,4,5-TP (SILVEX)

R.T.: 9.221 min
Delta R.T.: 0.000 min
Response: 1370018345
Conc: 499.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB127469BS

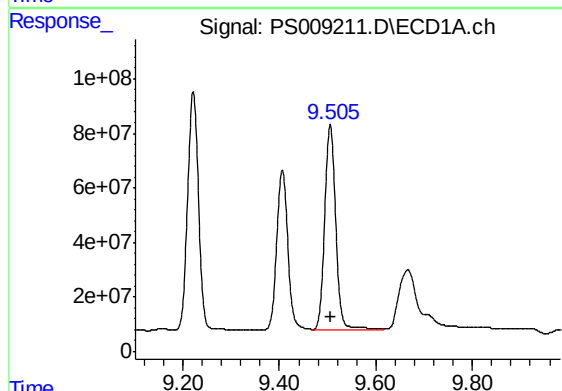
Manual Integrations
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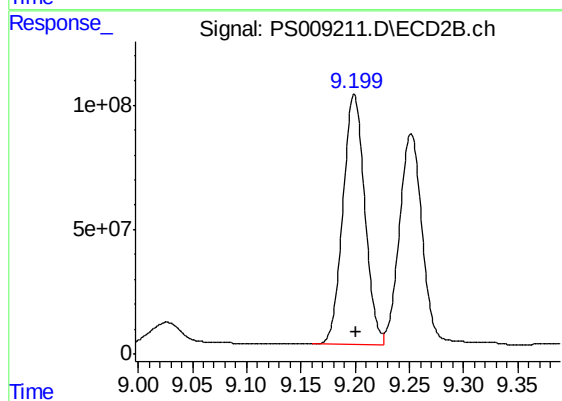
#11 2,4,5-TP (SILVEX)

R.T.: 8.821 min
Delta R.T.: 0.000 min
Response: 1476179367
Conc: 495.18 ng/ml



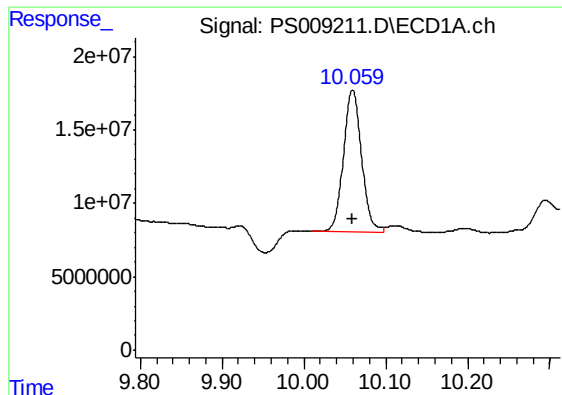
#12 2,4,5-T

R.T.: 9.506 min
Delta R.T.: 0.000 min
Response: 1188423736
Conc: 467.17 ng/ml



#12 2,4,5-T

R.T.: 9.199 min
Delta R.T.: -0.002 min
Response: 1401874177
Conc: 474.86 ng/ml



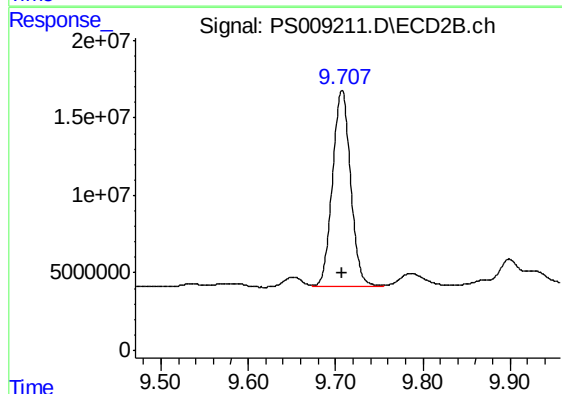
#13 2,4-DB

R.T.: 10.059 min
Delta R.T.: 0.000 min
Response: 148282150
Conc: 428.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB127469BS

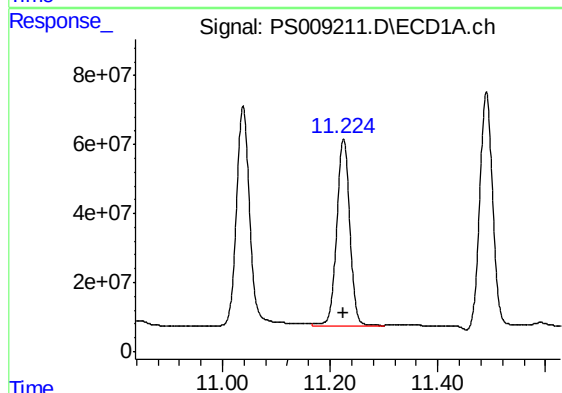
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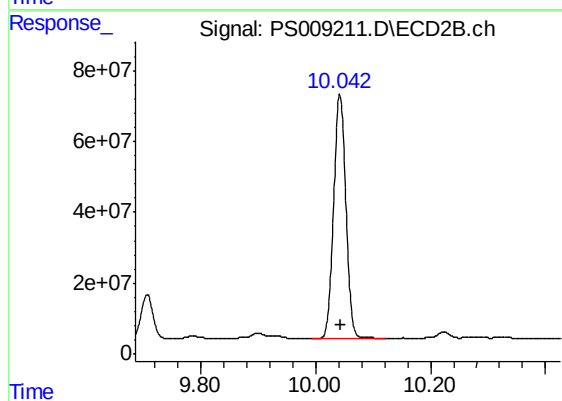
#13 2,4-DB

R.T.: 9.707 min
Delta R.T.: 0.000 min
Response: 183611340
Conc: 483.68 ng/ml



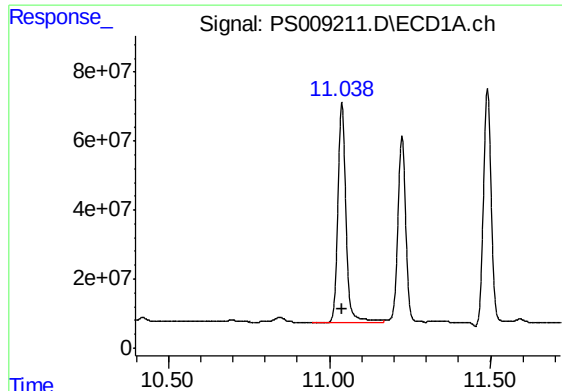
#14 DINOSEB

R.T.: 11.225 min
Delta R.T.: 0.000 min
Response: 910555109
Conc: 445.44 ng/ml



#14 DINOSEB

R.T.: 10.042 min
Delta R.T.: -0.001 min
Response: 1018110090
Conc: 463.52 ng/ml



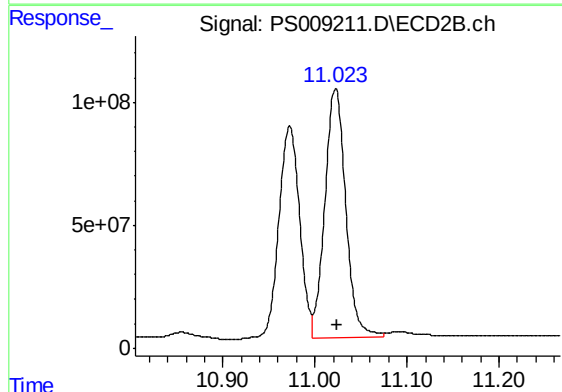
#15 Picloram

R.T.: 11.038 min
Delta R.T.: 0.000 min
Response: 1097455744
Conc: 361.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB127469BS

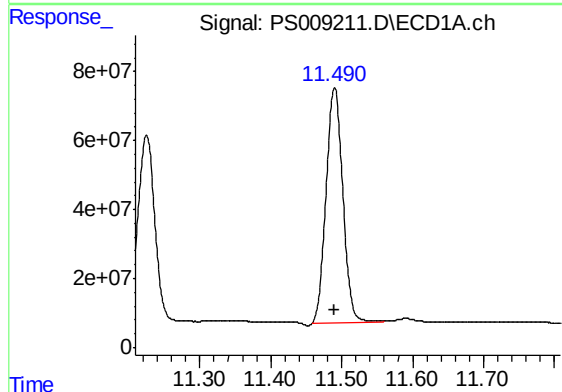
Manual Integrations
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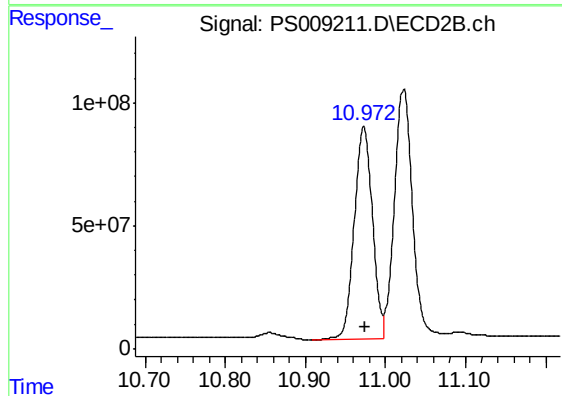
#15 Picloram

R.T.: 11.022 min
Delta R.T.: -0.001 min
Response: 1604643082
Conc: 394.05 ng/ml



#16 DCPA

R.T.: 11.490 min
Delta R.T.: 0.000 min
Response: 1120657360
Conc: 323.31 ng/ml m



#16 DCPA

R.T.: 10.973 min
Delta R.T.: -0.001 min
Response: 1365823333
Conc: 352.65 ng/ml