

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080320\
 Data File : PS011597.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Aug 2020 01:54
 Operator : DD\AJ
 Sample : L3518-42MS
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-12MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 04 07:13:39 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071320.M
 Quant Title : 8080.M
 QLast Update : Mon Jul 13 16:10:29 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	7.222	6.916	781.4E6	453.3E6	805.305	805.108
Target Compounds							
1) T	Dalapon	3.036	2.625	379.3E6	240.8E6	315.158	313.721m
2) T	3,5-DICHL...	6.436	6.067	592.0E6	345.9E6	442.375	411.901m
3) T	4-Nitroph...	7.054	6.523	188.9E6	128.1E6	428.584	390.629
5) T	DICAMBA	7.414	7.084	1636.4E6	938.8E6	422.197	409.949
6) T	MCPD	7.580	7.179	133.6E6	74633361	44.115m	39.114
7) T	MCPA	7.729	7.393	195.1E6	145.2E6	45.738	50.377
8) T	DICHLORPROP	8.105	7.710	392.7E6	246.2E6	418.825	408.983
9) T	2,4-D	8.335	8.004	455.9E6	344.3E6	479.391	459.324
10) T	Pentachlo...	8.646	8.434	5914.0E6	3200.6E6	447.395	459.214
11) T	2,4,5-TP ...	9.194	8.794	2340.5E6	1371.9E6	441.953	448.730m
12) T	2,4,5-T	9.480	9.174	2210.0E6	1329.7E6	437.986	438.399
13) T	2,4-DB	10.033	9.680	242.1E6	187.7E6	375.577	439.175
14) T	DINOSEB	11.192	10.014	839.9E6	500.0E6	217.896	233.100
15) T	Picloram	11.013	10.995	2671.5E6	1773.6E6	423.387	405.553
16) T	DCPA	11.459	10.941	2515.0E6	1746.6E6	390.356	461.829

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080320\
Data File : PS011597.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Aug 2020 01:54
Operator : DD\AJ
Sample : L3518-42MS
Misc :
ALS Vial : 39 Sample Multiplier: 1

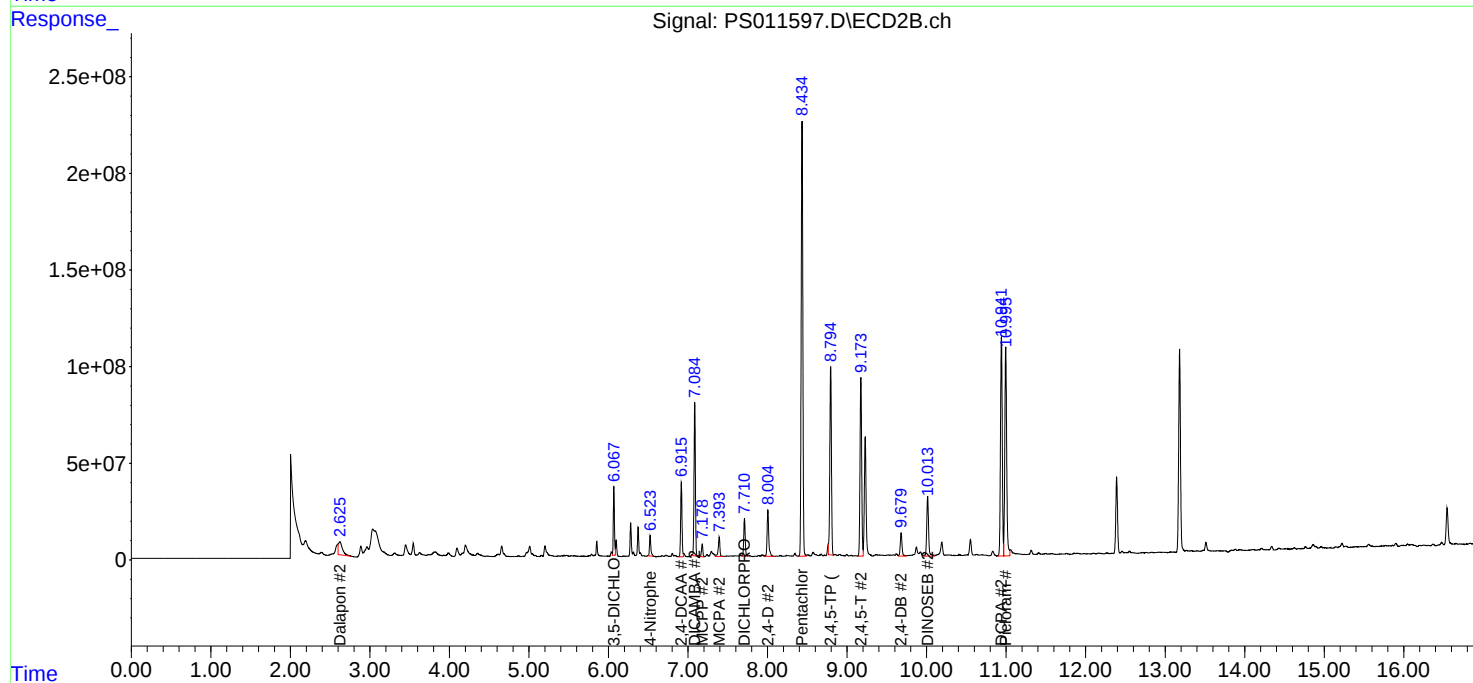
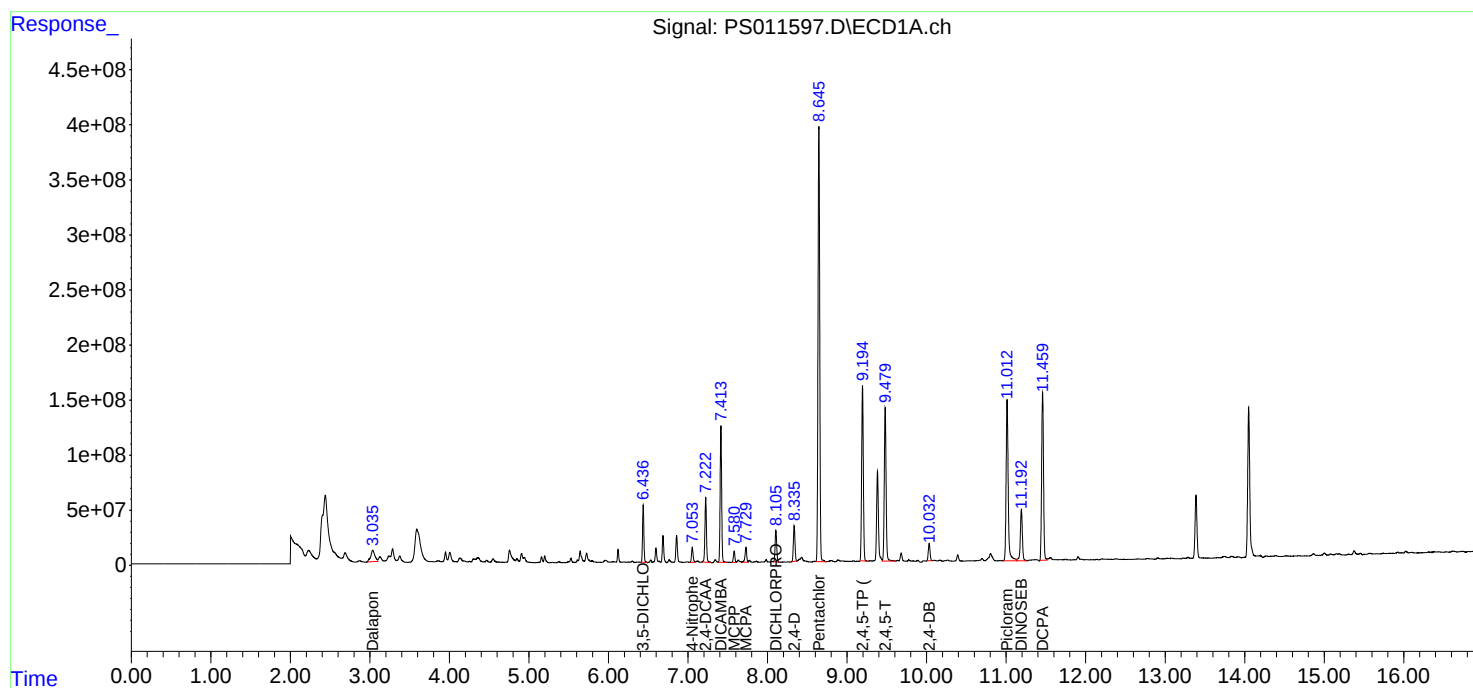
Instrument :
ECD_S
ClientSampled :
TP-12MS

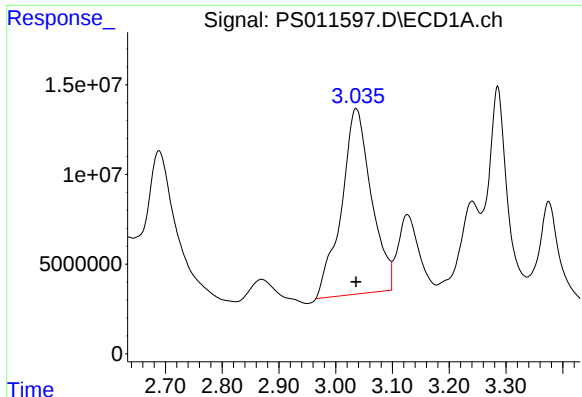
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 04 07:13:39 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071320.M
Quant Title : 8080.M
QLast Update : Mon Jul 13 16:10:29 2020
Response via : Initial 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





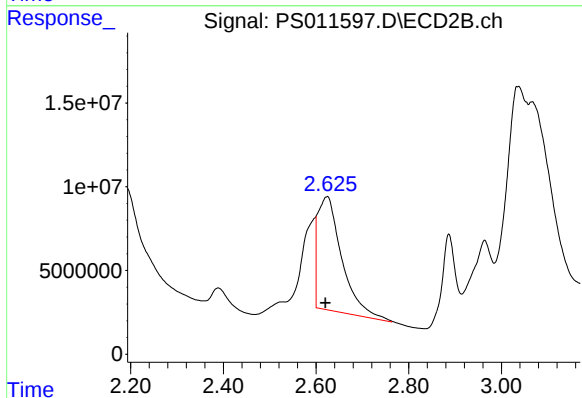
#1 Dalapon

R.T.: 3.036 min
Delta R.T.: 0.000 min
Response: 379251052
Conc: 315.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-12MS

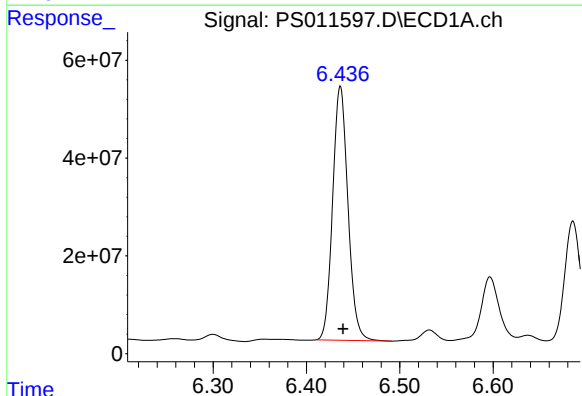
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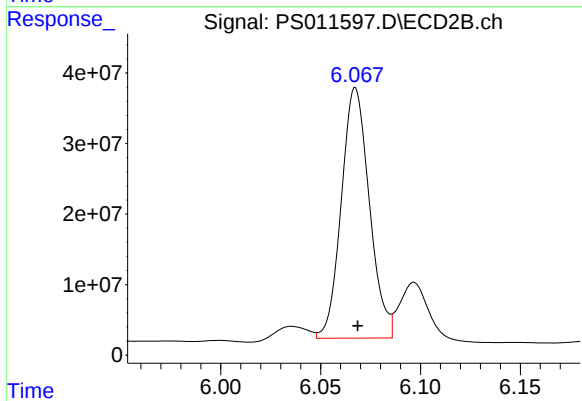
#1 Dalapon

R.T.: 2.625 min
Delta R.T.: 0.005 min
Response: 240834460
Conc: 313.72 ng/ml m



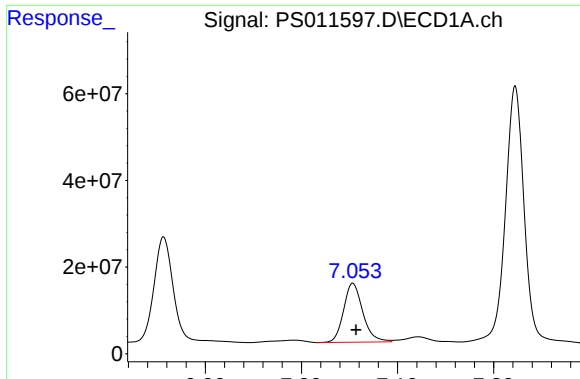
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.436 min
Delta R.T.: -0.003 min
Response: 591967520
Conc: 442.38 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.067 min
Delta R.T.: -0.002 min
Response: 345932565
Conc: 411.90 ng/ml m



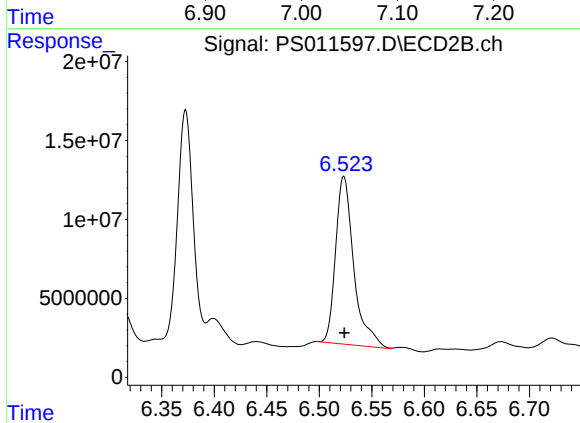
#3 4-Nitrophenol

R.T.: 7.054 min
Delta R.T.: -0.003 min
Response: 188938663
Conc: 428.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-12MS

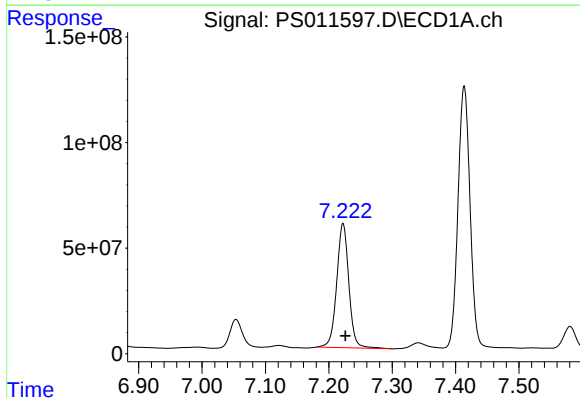
Manual Integrations
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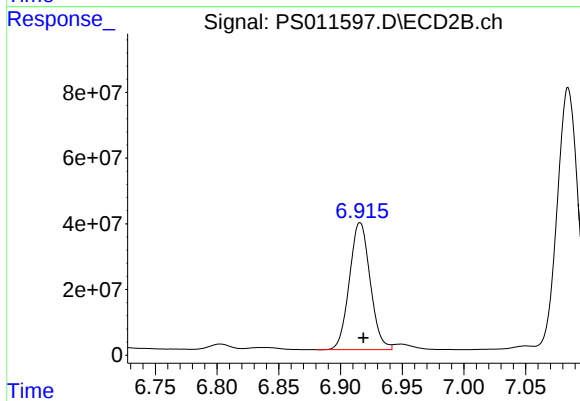
#3 4-Nitrophenol

R.T.: 6.523 min
Delta R.T.: 0.000 min
Response: 128078732
Conc: 390.63 ng/ml



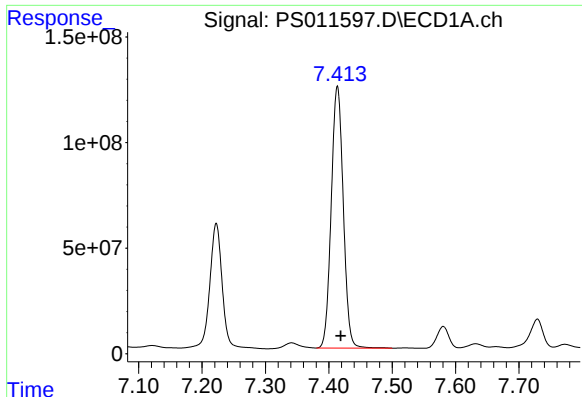
#4 2,4-DCAA

R.T.: 7.222 min
Delta R.T.: -0.004 min
Response: 781418512
Conc: 805.31 ng/ml



#4 2,4-DCAA

R.T.: 6.916 min
Delta R.T.: -0.003 min
Response: 453294133
Conc: 805.11 ng/ml



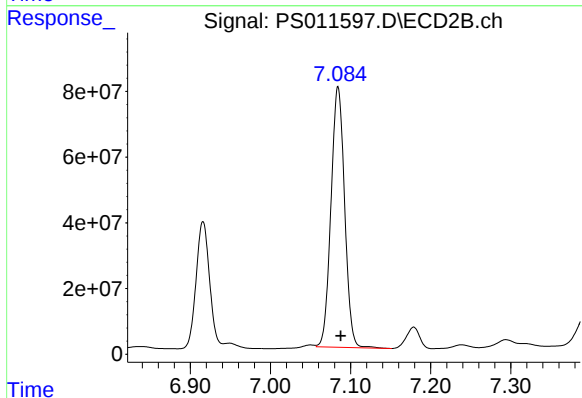
#5 DICAMBA

R.T.: 7.414 min
Delta R.T.: -0.005 min
Response: 1636379406
Conc: 422.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-12MS

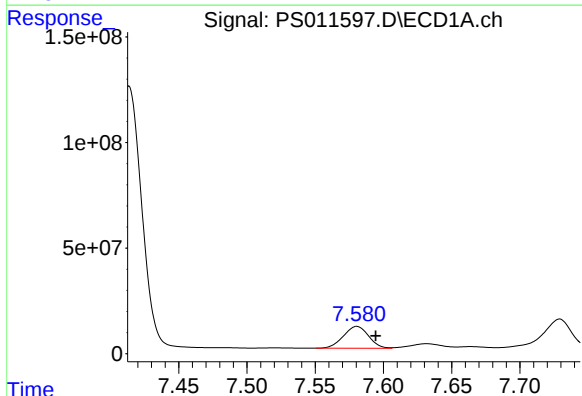
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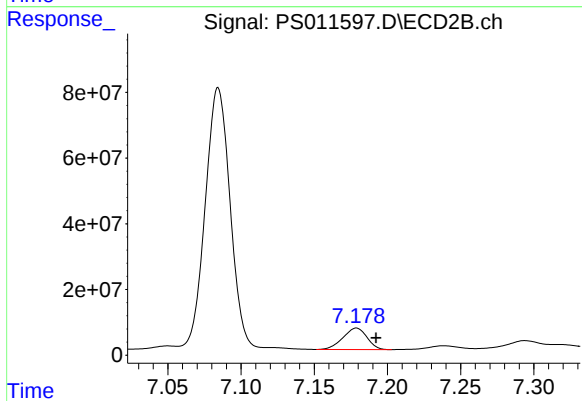
#5 DICAMBA

R.T.: 7.084 min
Delta R.T.: -0.003 min
Response: 938767753
Conc: 409.95 ng/ml



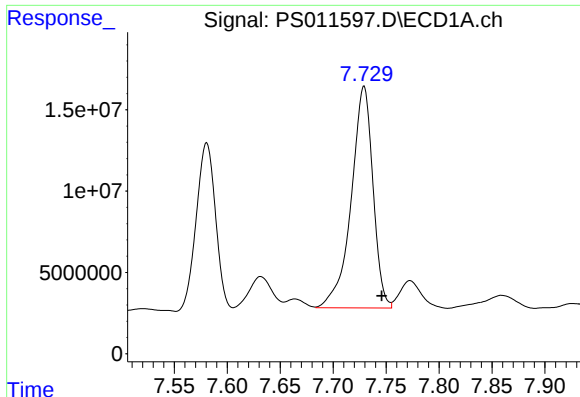
#6 MCP

R.T.: 7.580 min
Delta R.T.: -0.014 min
Response: 133588616
Conc: 44.12 ug/ml m



#6 MCP

R.T.: 7.179 min
Delta R.T.: -0.013 min
Response: 74633361
Conc: 39.11 ug/ml



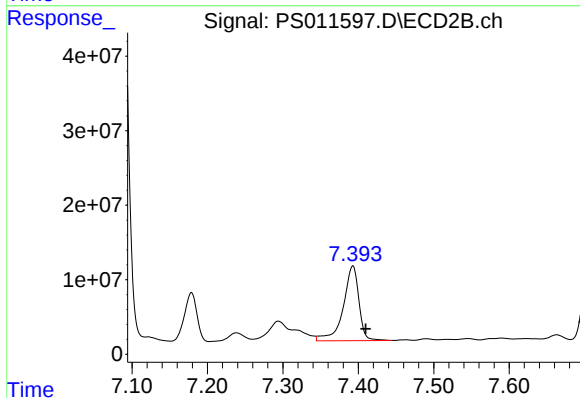
#7 MCPA

R.T.: 7.729 min
Delta R.T.: -0.017 min
Response: 195059956
Conc: 45.74 ug/ml

Instrument :
ECD_S
ClientSampleId :
TP-12MS

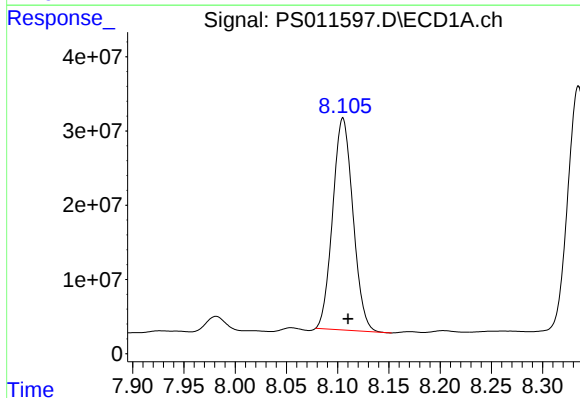
Manual Integrations
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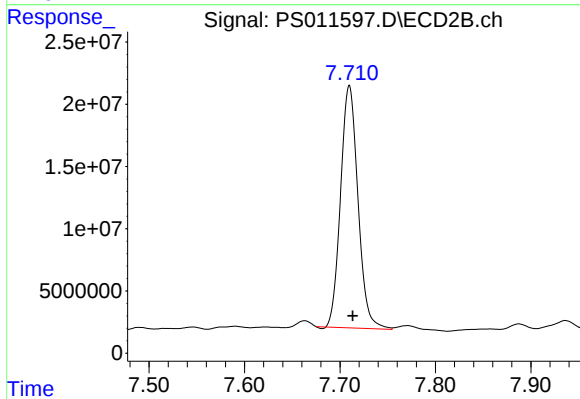
#7 MCPA

R.T.: 7.393 min
Delta R.T.: -0.017 min
Response: 145203172
Conc: 50.38 ug/ml



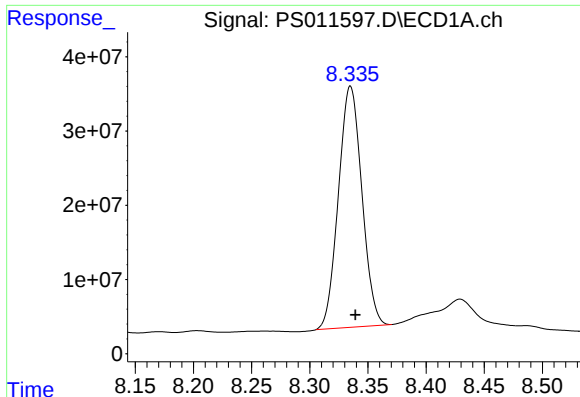
#8 DICHLORPROP

R.T.: 8.105 min
Delta R.T.: -0.005 min
Response: 392659394
Conc: 418.83 ng/ml



#8 DICHLORPROP

R.T.: 7.710 min
Delta R.T.: -0.003 min
Response: 246178647
Conc: 408.98 ng/ml



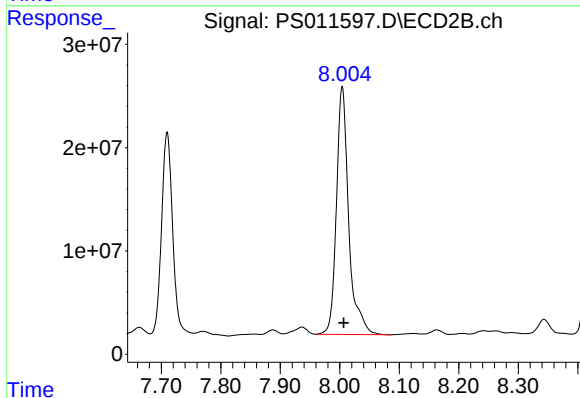
#9 2,4-D

R.T.: 8.335 min
Delta R.T.: -0.004 min
Response: 455942595
Conc: 479.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-12MS

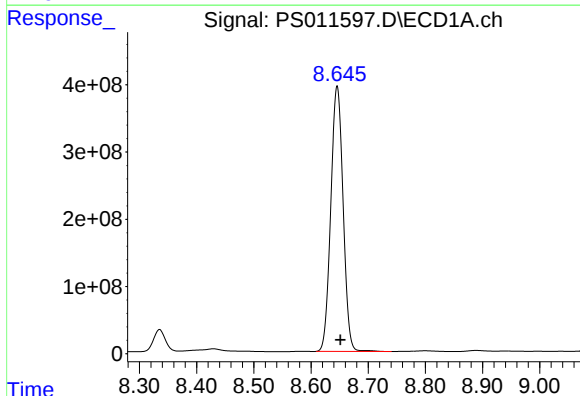
Manual Integrations
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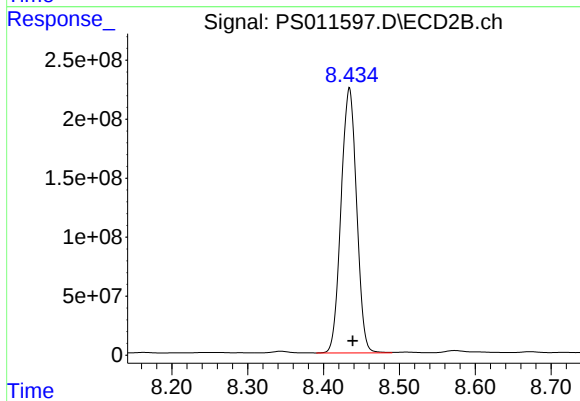
#9 2,4-D

R.T.: 8.004 min
Delta R.T.: -0.003 min
Response: 344338210
Conc: 459.32 ng/ml



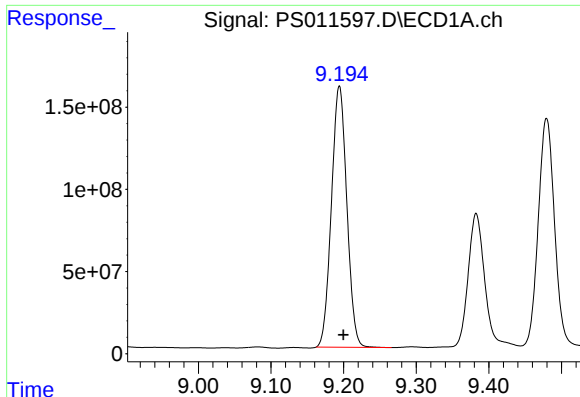
#10 Pentachlorophenol

R.T.: 8.646 min
Delta R.T.: -0.005 min
Response: 5913988154
Conc: 447.39 ng/ml



#10 Pentachlorophenol

R.T.: 8.434 min
Delta R.T.: -0.004 min
Response: 3200567235
Conc: 459.21 ng/ml



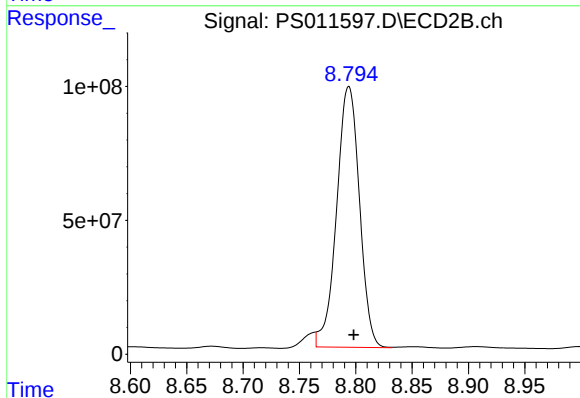
#11 2,4,5-TP (SILVEX)

R.T.: 9.194 min
Delta R.T.: -0.006 min
Response: 2340474434
Conc: 441.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-12MS

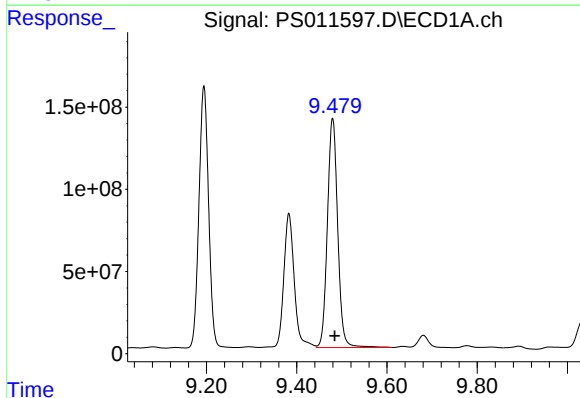
Manual Integrations
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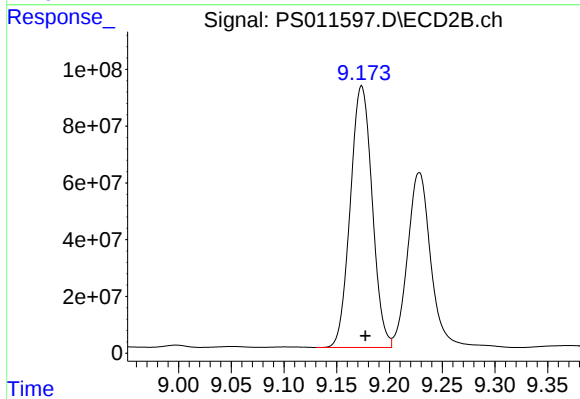
#11 2,4,5-TP (SILVEX)

R.T.: 8.794 min
Delta R.T.: -0.005 min
Response: 1371888024
Conc: 448.73 ng/ml m



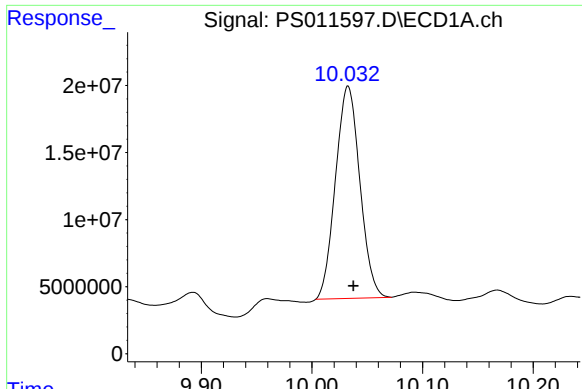
#12 2,4,5-T

R.T.: 9.480 min
Delta R.T.: -0.005 min
Response: 2210026843
Conc: 437.99 ng/ml



#12 2,4,5-T

R.T.: 9.174 min
Delta R.T.: -0.004 min
Response: 1329672438
Conc: 438.40 ng/ml



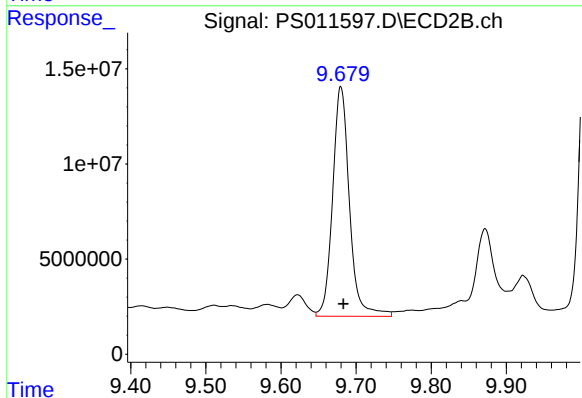
#13 2,4-DB

R.T.: 10.033 min
Delta R.T.: -0.005 min
Response: 242070401
Conc: 375.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-12MS

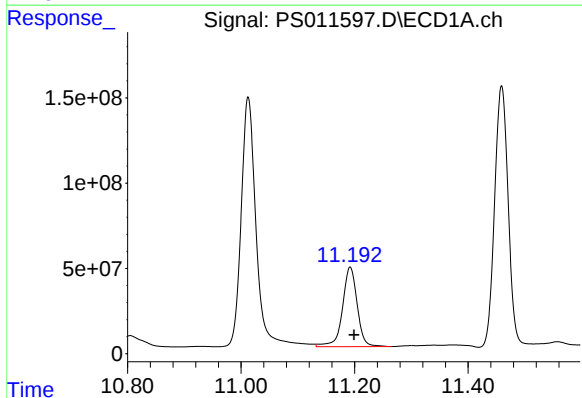
Manual Integrations
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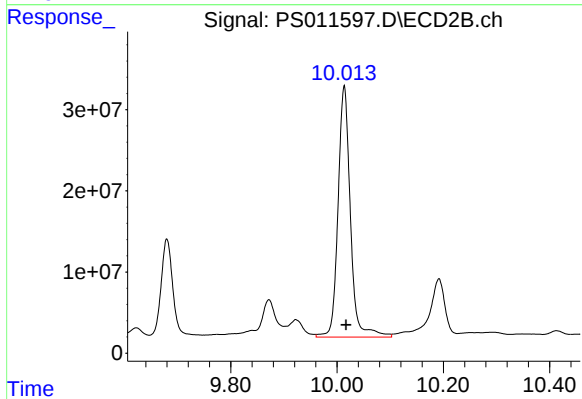
#13 2,4-DB

R.T.: 9.680 min
Delta R.T.: -0.003 min
Response: 187746552
Conc: 439.18 ng/ml



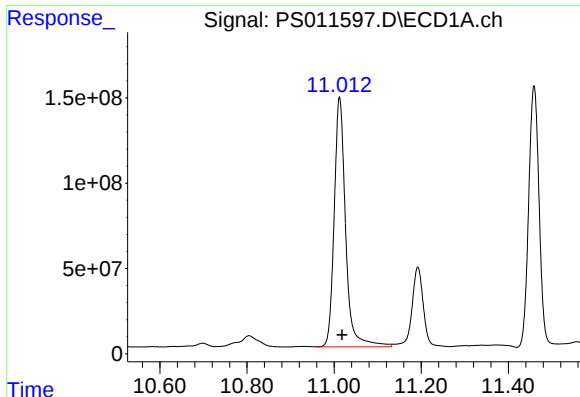
#14 DINOSEB

R.T.: 11.192 min
Delta R.T.: -0.007 min
Response: 839917550
Conc: 217.90 ng/ml



#14 DINOSEB

R.T.: 10.014 min
Delta R.T.: -0.004 min
Response: 499982714
Conc: 233.10 ng/ml



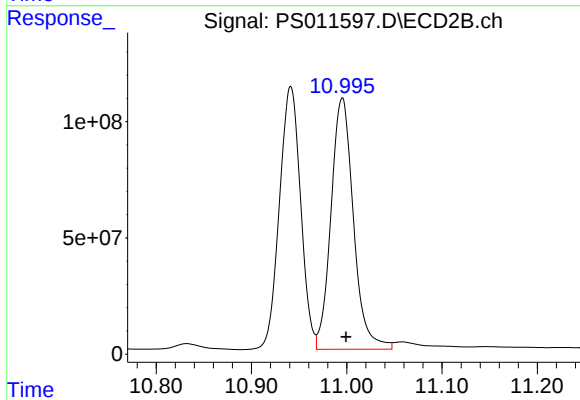
#15 Picloram

R.T.: 11.013 min
Delta R.T.: -0.006 min
Response: 2671515463
Conc: 423.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-12MS

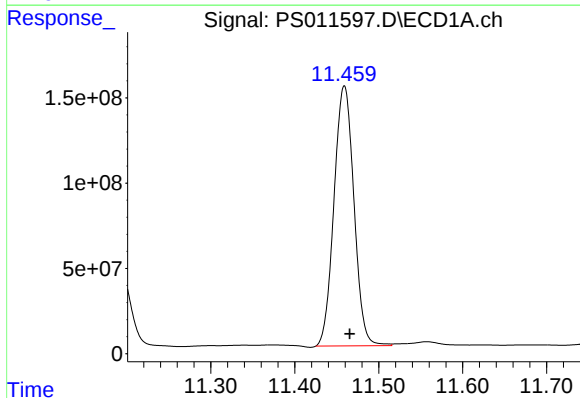
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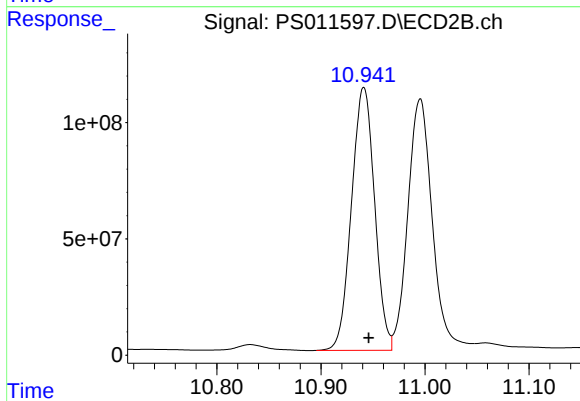
#15 Picloram

R.T.: 10.995 min
Delta R.T.: -0.004 min
Response: 1773630105
Conc: 405.55 ng/ml



#16 DCPA

R.T.: 11.459 min
Delta R.T.: -0.007 min
Response: 2515036945
Conc: 390.36 ng/ml



#16 DCPA

R.T.: 10.941 min
Delta R.T.: -0.005 min
Response: 1746603899
Conc: 461.83 ng/ml