

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032020\
 Data File : PS009395.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Mar 2020 23:23
 Operator : DD\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 20 23:39:11 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	7.241	6.933	476.5E6	426.0E6	861.399	775.754
Target Compounds							
1) T	Dalapon	3.047	2.630	576.2E6	505.0E6	738.833	641.340
2) T	3,5-DICHL...	6.451	6.078	600.7E6	584.5E6	795.803	718.629m
3) T	4-Nitroph...	7.070	6.534	197.7E6	227.9E6	828.175	716.319m
5) T	DICAMBA	7.434	7.103	1667.0E6	1614.1E6	783.296	703.107
6) T	MCPD	7.605	7.201	135.0E6	135.0E6	54.847m	74.228 #
7) T	MCPA	7.755	7.418	187.8E6	190.6E6	61.647	70.617
8) T	DICHLORPROP	8.128	7.730	405.8E6	403.2E6	786.822	726.692
9) T	2,4-D	8.356	8.024	422.4E6	479.4E6	801.207	729.274
10) T	Pentachlo...	8.671	8.458	5376.1E6	5194.7E6	764.601	684.413
11) T	2,4,5-TP ...	9.220	8.818	2164.6E6	2163.8E6	789.650	725.824
12) T	2,4,5-T	9.503	9.197	2028.8E6	2159.7E6	797.550	731.569
13) T	2,4-DB	10.057	9.705	285.7E6	290.0E6	825.886	763.834m
14) T	DINOSEB	11.223	10.040	1581.3E6	1575.7E6	773.554	717.372
15) T	Picloram	11.036	11.019	2154.0E6	2632.2E6	709.729	646.384
16) T	DCPA	11.487	10.970	2676.8E6	2812.9E6	772.254	726.277

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032020\
Data File : PS009395.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Mar 2020 23:23
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

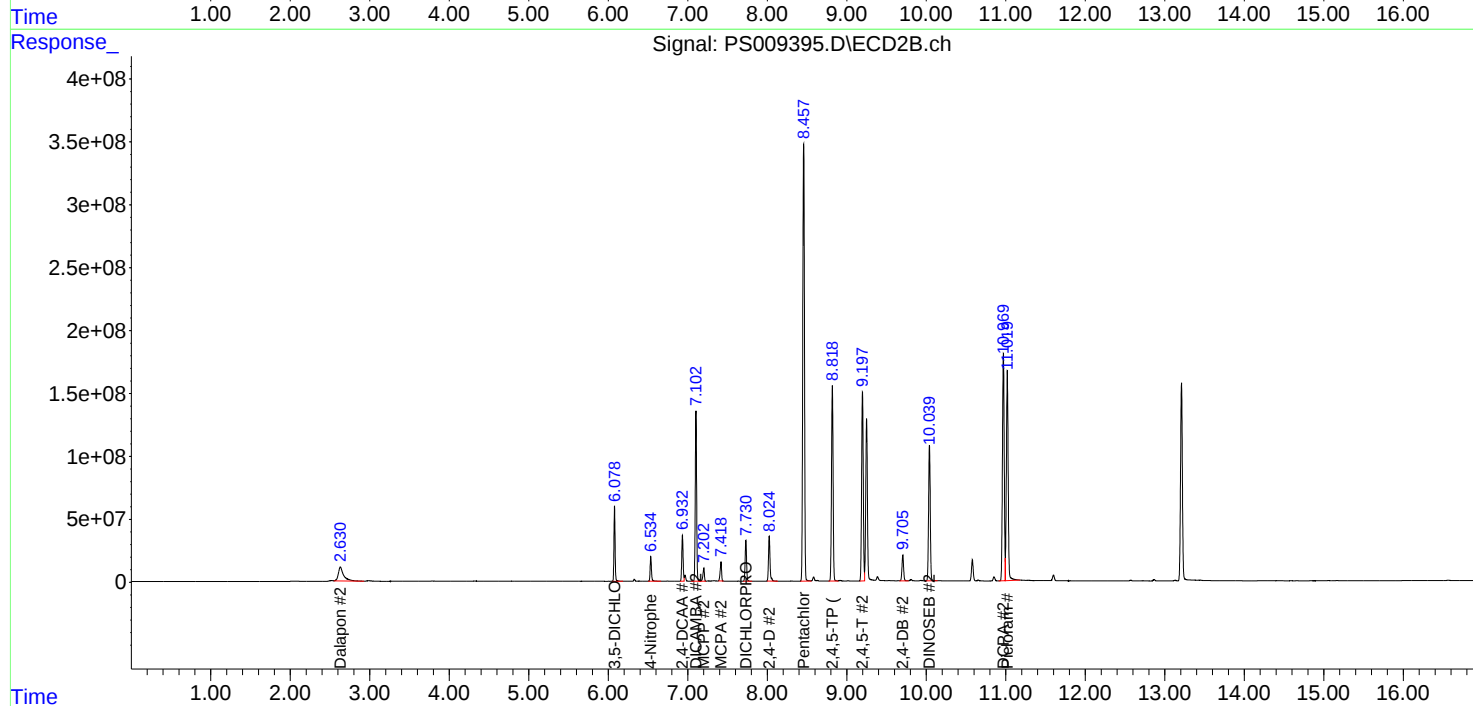
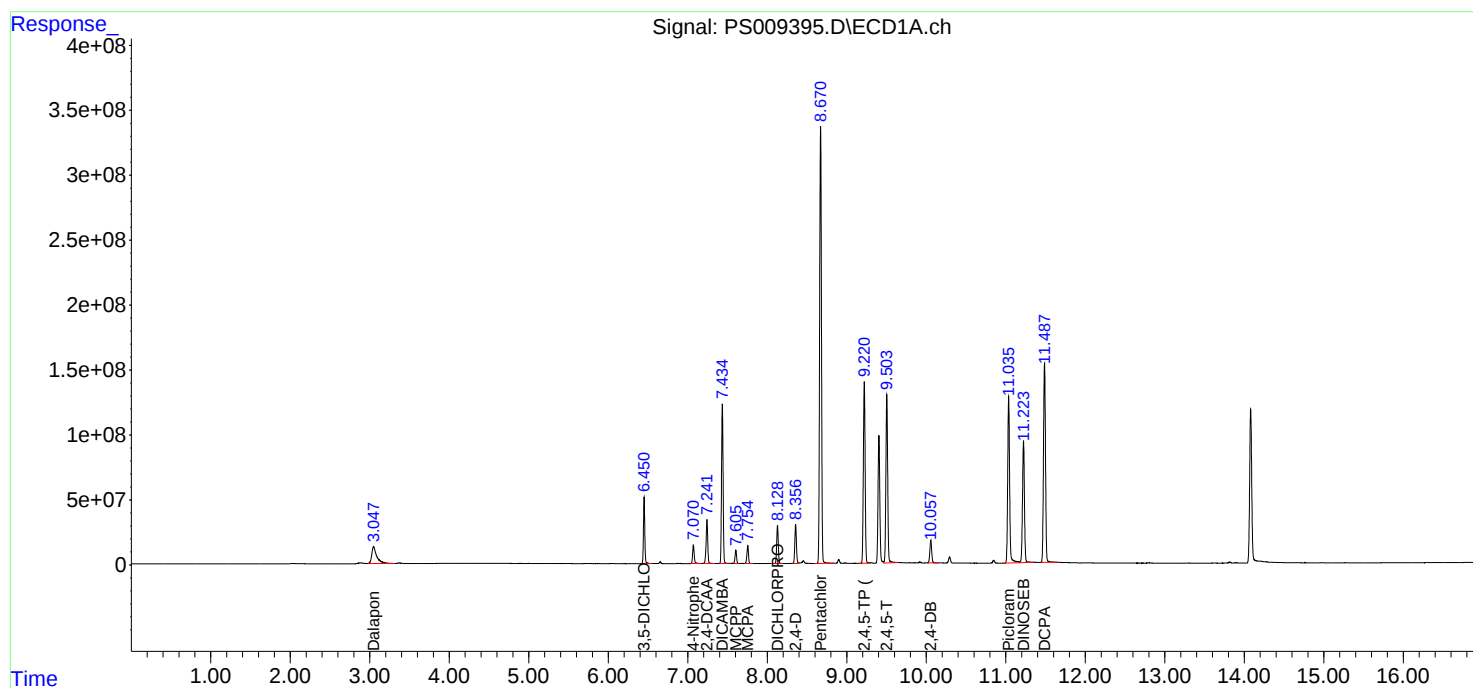
Instrument :
ECD_S
Client Sampled :
HSTDCCC750

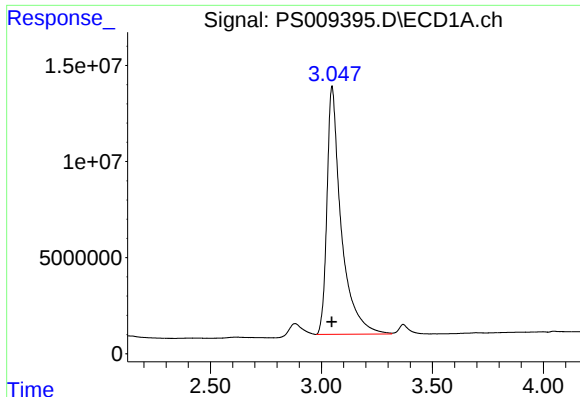
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 20 23:39:11 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
Quant Title : 8080.M
QLast Update : Thu Mar 12 07:13:24 2020
Response via : Initial Calibration
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Volume Inj. : 2 µl
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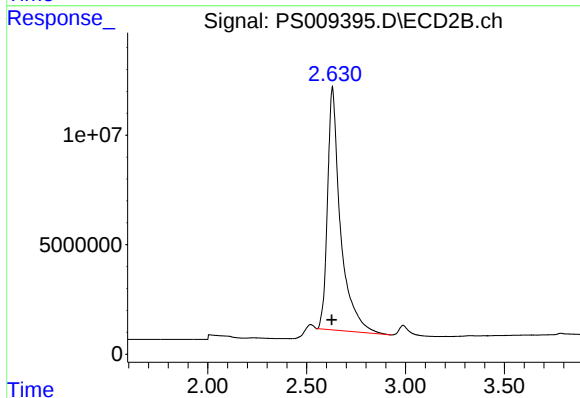
#1 Dalapon

R.T.: 3.047 min
Delta R.T.: 0.001 min
Response: 576166943
Conc: 738.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

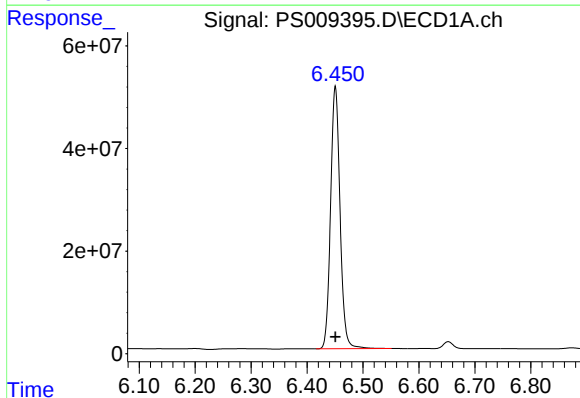
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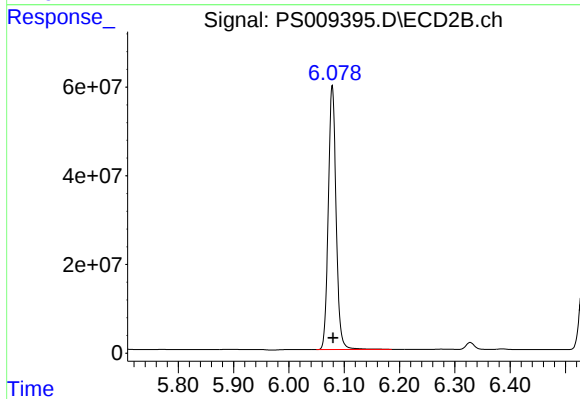
#1 Dalapon

R.T.: 2.630 min
Delta R.T.: 0.004 min
Response: 504967448
Conc: 641.34 ng/ml



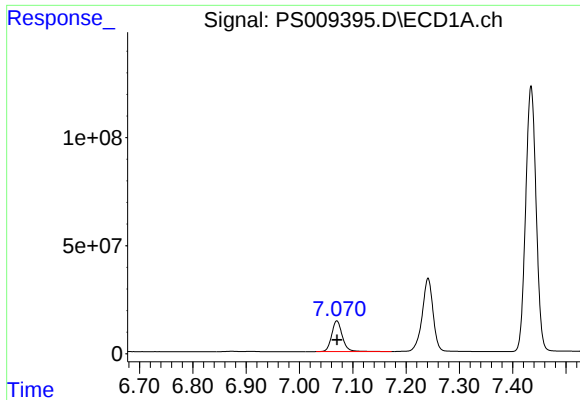
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.451 min
Delta R.T.: 0.000 min
Response: 600670350
Conc: 795.80 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.078 min
Delta R.T.: -0.002 min
Response: 584466019
Conc: 718.63 ng/ml m



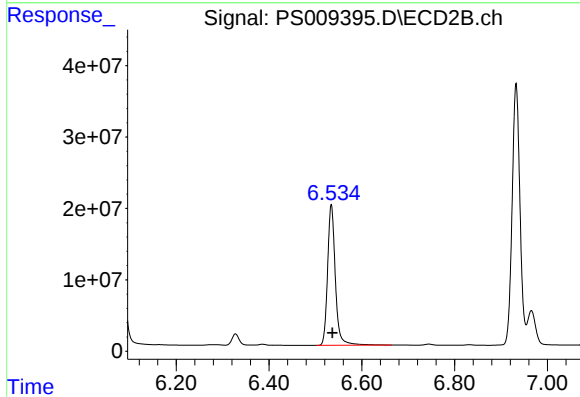
#3 4-Nitrophenol

R.T.: 7.070 min
Delta R.T.: 0.000 min
Response: 197695977
Conc: 828.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

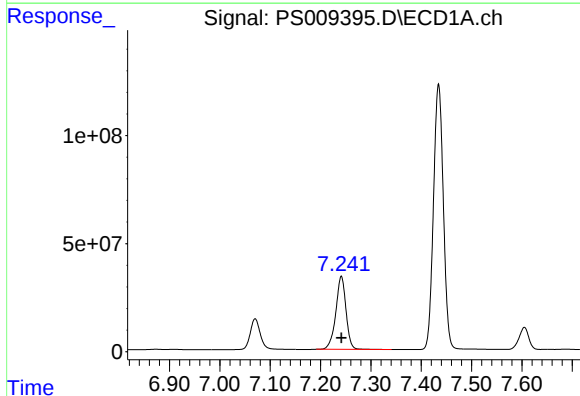
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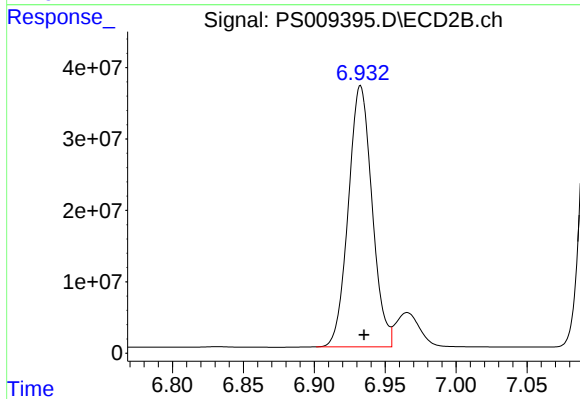
#3 4-Nitrophenol

R.T.: 6.534 min
Delta R.T.: -0.002 min
Response: 227931501
Conc: 716.32 ng/ml m



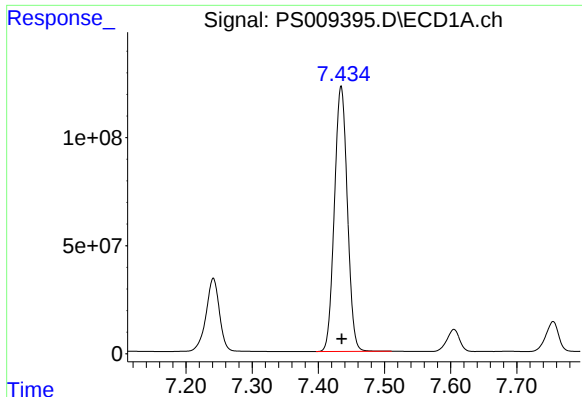
#4 2,4-DCAA

R.T.: 7.241 min
Delta R.T.: 0.000 min
Response: 476500316
Conc: 861.40 ng/ml



#4 2,4-DCAA

R.T.: 6.933 min
Delta R.T.: -0.002 min
Response: 426042191
Conc: 775.75 ng/ml



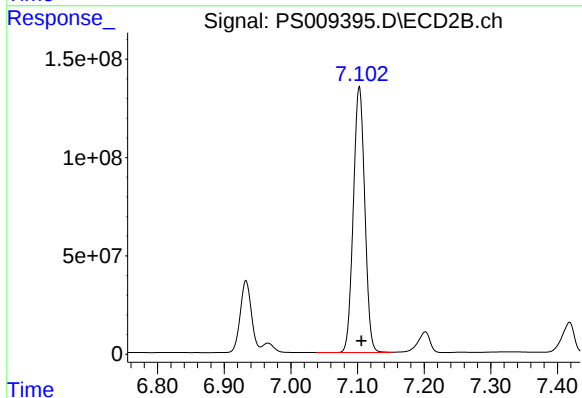
#5 DICAMBA

R.T.: 7.434 min
Delta R.T.: 0.000 min
Response: 1666982403
Conc: 783.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

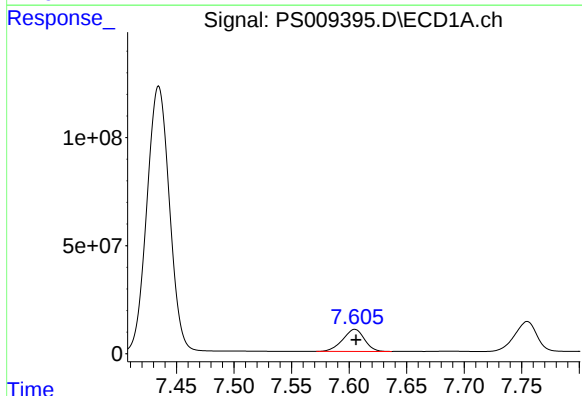
Manual Integrations
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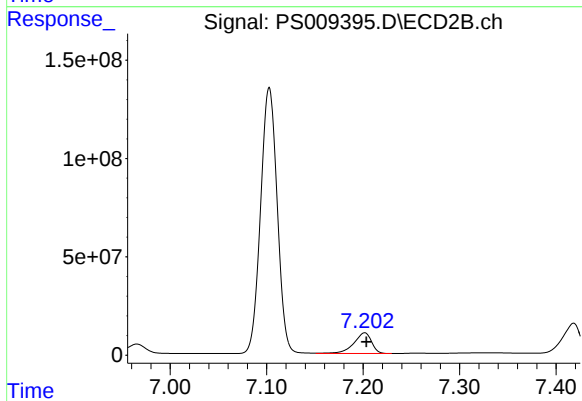
#5 DICAMBA

R.T.: 7.103 min
Delta R.T.: -0.003 min
Response: 1614053642
Conc: 703.11 ng/ml



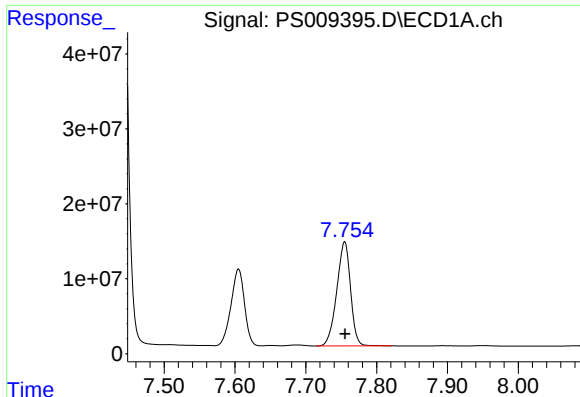
#6 MCP

R.T.: 7.605 min
Delta R.T.: -0.002 min
Response: 134959098
Conc: 54.85 ug/ml m



#6 MCP

R.T.: 7.201 min
Delta R.T.: -0.002 min
Response: 135007768
Conc: 74.23 ug/ml



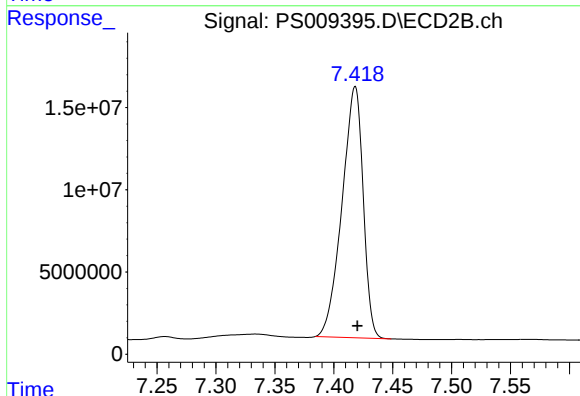
#7 MCPA

R.T.: 7.755 min
Delta R.T.: 0.000 min
Response: 187756843
Conc: 61.65 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

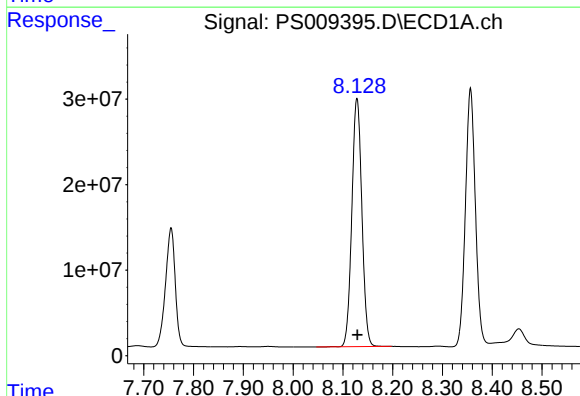
Manual Integrations
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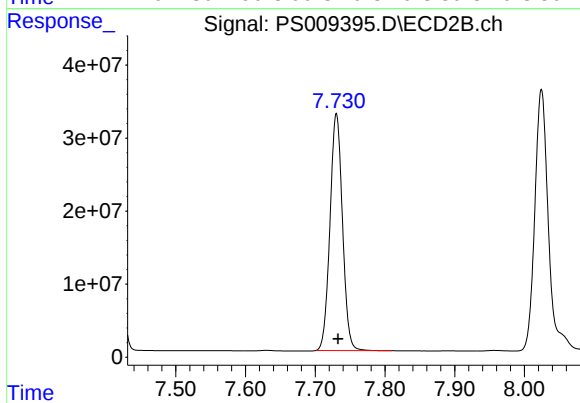
#7 MCPA

R.T.: 7.418 min
Delta R.T.: -0.002 min
Response: 190566898
Conc: 70.62 ug/ml



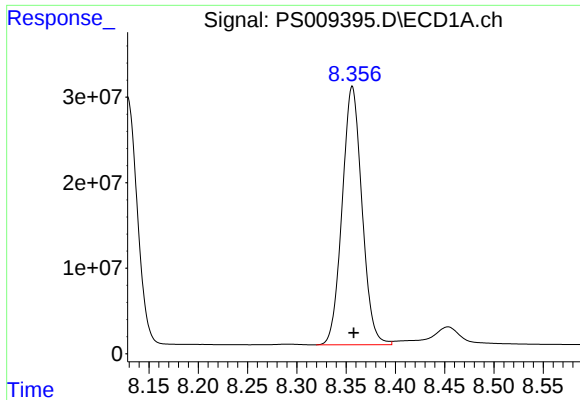
#8 DICHLORPROP

R.T.: 8.128 min
Delta R.T.: 0.000 min
Response: 405798150
Conc: 786.82 ng/ml



#8 DICHLORPROP

R.T.: 7.730 min
Delta R.T.: -0.003 min
Response: 403184974
Conc: 726.69 ng/ml



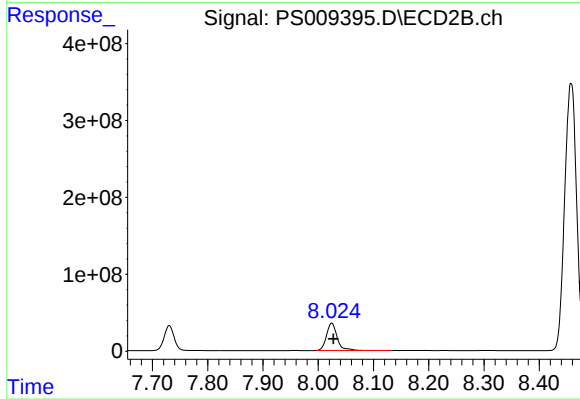
#9 2,4-D

R.T.: 8.356 min
Delta R.T.: -0.002 min
Response: 422416064
Conc: 801.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

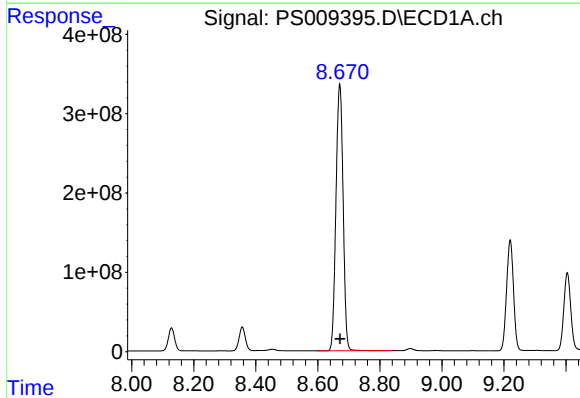
Manual Integrations
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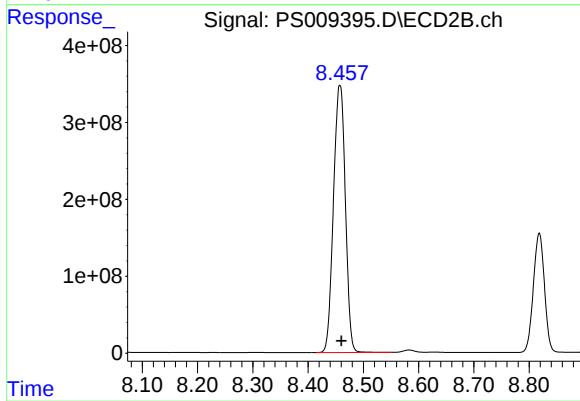
#9 2,4-D

R.T.: 8.024 min
Delta R.T.: -0.003 min
Response: 479396191
Conc: 729.27 ng/ml



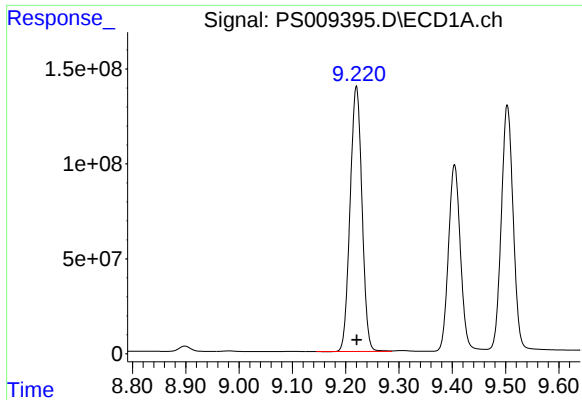
#10 Pentachlorophenol

R.T.: 8.671 min
Delta R.T.: -0.001 min
Response: 5376089700
Conc: 764.60 ng/ml



#10 Pentachlorophenol

R.T.: 8.458 min
Delta R.T.: -0.003 min
Response: 5194681886
Conc: 684.41 ng/ml



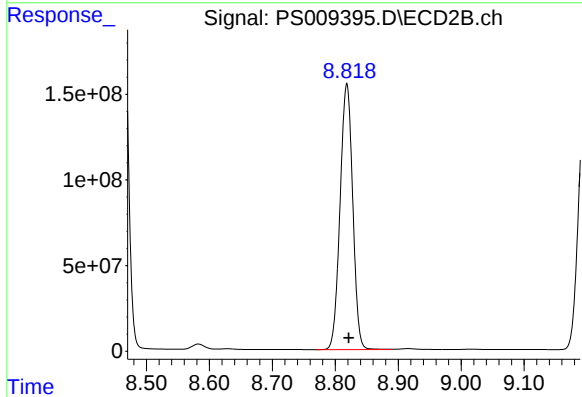
#11 2,4,5-TP (SILVEX)

R.T.: 9.220 min
Delta R.T.: 0.000 min
Response: 2164591683
Conc: 789.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

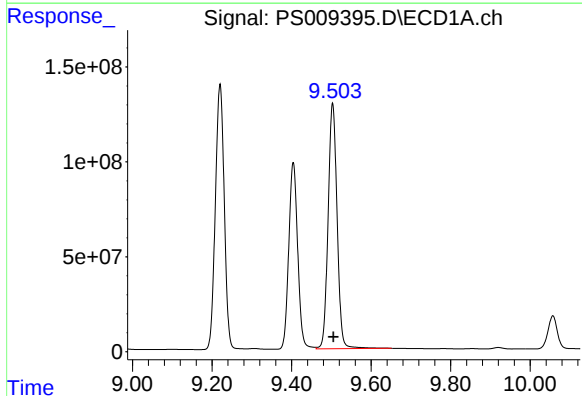
Manual Integrations
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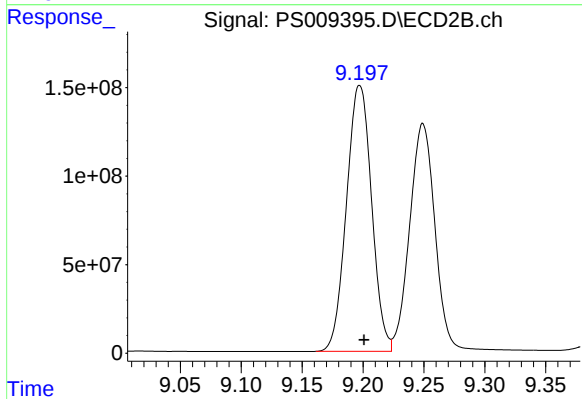
#11 2,4,5-TP (SILVEX)

R.T.: 8.818 min
Delta R.T.: -0.003 min
Response: 2163768335
Conc: 725.82 ng/ml



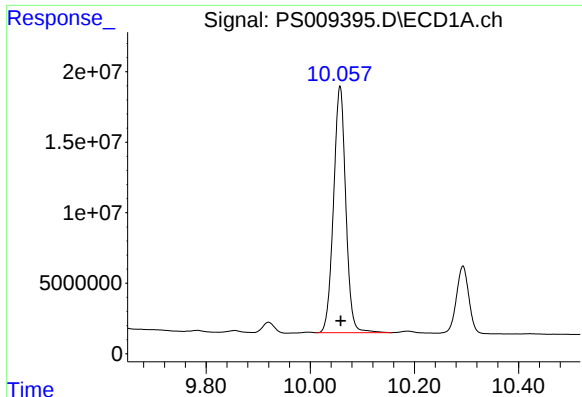
#12 2,4,5-T

R.T.: 9.503 min
Delta R.T.: -0.002 min
Response: 2028849953
Conc: 797.55 ng/ml



#12 2,4,5-T

R.T.: 9.197 min
Delta R.T.: -0.004 min
Response: 2159720392
Conc: 731.57 ng/ml



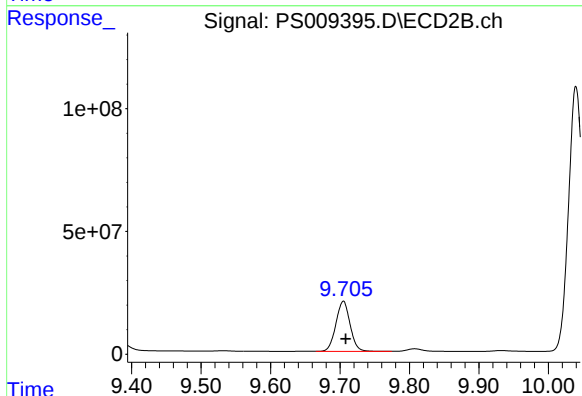
#13 2,4-DB

R.T.: 10.057 min
Delta R.T.: -0.002 min
Response: 285718951
Conc: 825.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

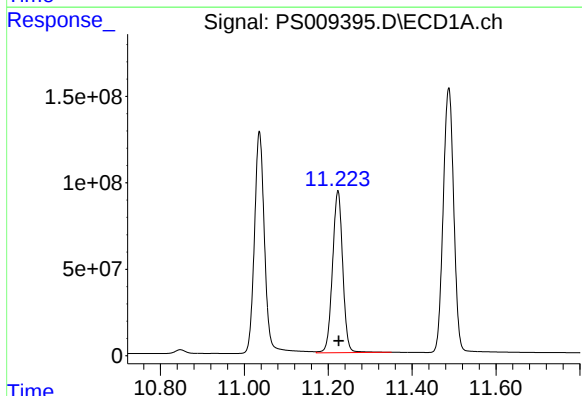
Manual Integrations
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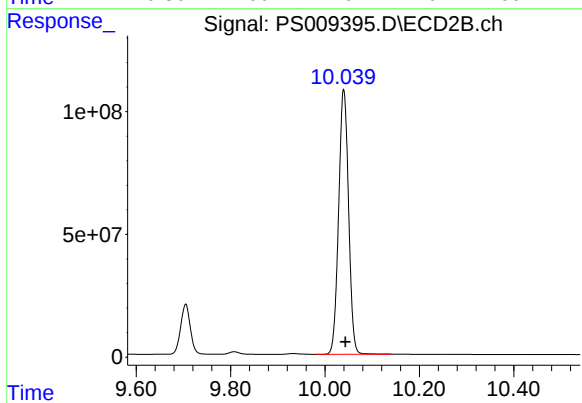
#13 2,4-DB

R.T.: 9.705 min
Delta R.T.: -0.003 min
Response: 289963445
Conc: 763.83 ng/ml m



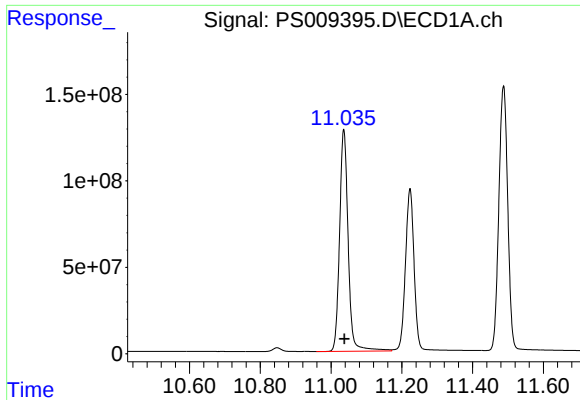
#14 DINOSEB

R.T.: 11.223 min
Delta R.T.: -0.002 min
Response: 1581261329
Conc: 773.55 ng/ml



#14 DINOSEB

R.T.: 10.040 min
Delta R.T.: -0.004 min
Response: 1575692576
Conc: 717.37 ng/ml



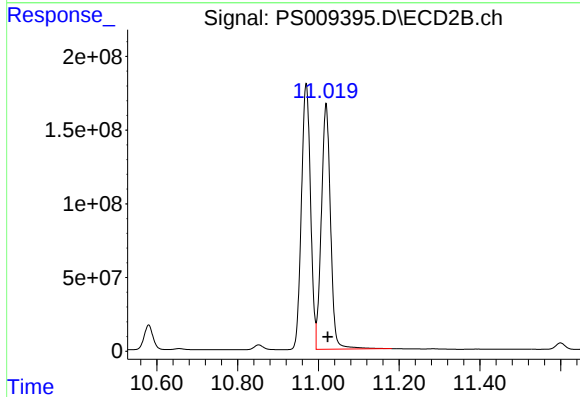
#15 Picloram

R.T.: 11.036 min
Delta R.T.: -0.001 min
Response: 2153976362
Conc: 709.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

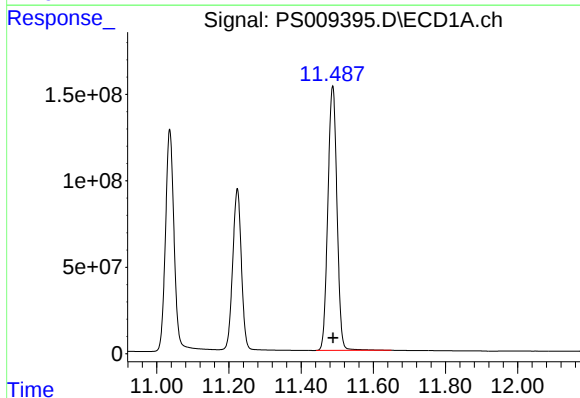
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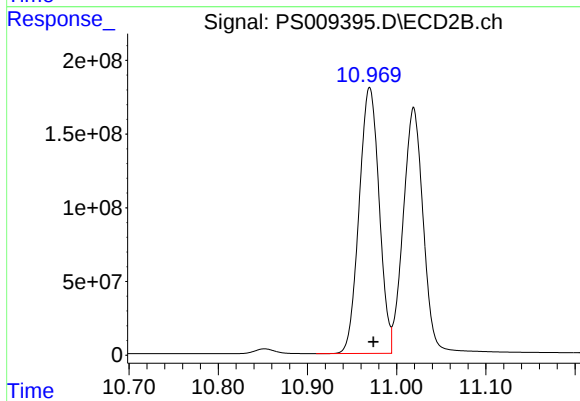
#15 Picloram

R.T.: 11.019 min
Delta R.T.: -0.004 min
Response: 2632188790
Conc: 646.38 ng/ml



#16 DCPA

R.T.: 11.487 min
Delta R.T.: -0.002 min
Response: 2676829664
Conc: 772.25 ng/ml



#16 DCPA

R.T.: 10.970 min
Delta R.T.: -0.004 min
Response: 2812898733
Conc: 726.28 ng/ml