

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060820\
 Data File : PS010712.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jun 2020 12:03
 Operator : DD\AJ
 Sample : L2837-01MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 SPMS

Manual Integrations
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 6/10/2020 8:44:16 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 08 12:28:26 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052920.M
 Quant Title : 8080.M
 QLast Update : Fri May 29 15:43:50 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	7.230	6.921	432.8E6	310.2E6	547.283	568.761
Target Compounds							
1) T	Dalapon	3.043	2.625	304.6E6	354.5E6	309.822	484.165 #
2) T	3,5-DICHL...	6.442	6.071	348.2E6	246.9E6	318.518	301.246
3) T	4-Nitroph...	7.060	6.526	169.0E6	139.2E6	455.945	420.295
5) T	DICAMBA	7.422	7.090	1128.9E6	795.2E6	359.005	353.293
6) T	MCPD	7.588	7.183	71300363	52010407	28.862	27.910
7) T	MCPA	7.737	7.397	121.3E6	90872462	34.688	33.437m
8) T	DICHLORPROP	8.115	7.716	224.1E6	189.6E6	295.704	328.791
9) T	2,4-D	8.343	8.009	401.9E6	345.7E6	509.822	455.911
10) T	Pentachlo...	8.655	8.440	2995.3E6	2082.8E6	280.827	293.172
11) T	2,4,5-TP ...	9.204	8.801	1178.6E6	844.0E6	275.574	281.024m
12) T	2,4,5-T	9.489	9.180	1235.4E6	911.0E6	303.765	303.577
13) T	2,4-DB	10.042	9.686	120.9E6	122.8E6	218.705	302.204 #
14) T	DINOSEB	11.205	10.021	615.7E6	419.5E6	190.561	194.968m
15) T	Picloram	11.021	11.001	2518.8E6	1979.5E6	493.377	479.764
16) T	DCPA	11.469	10.950	2540.2E6	1857.2E6	474.094	500.849

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060820\
Data File : PS010712.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jun 2020 12:03
Operator : DD\AJ
Sample : L2837-01MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

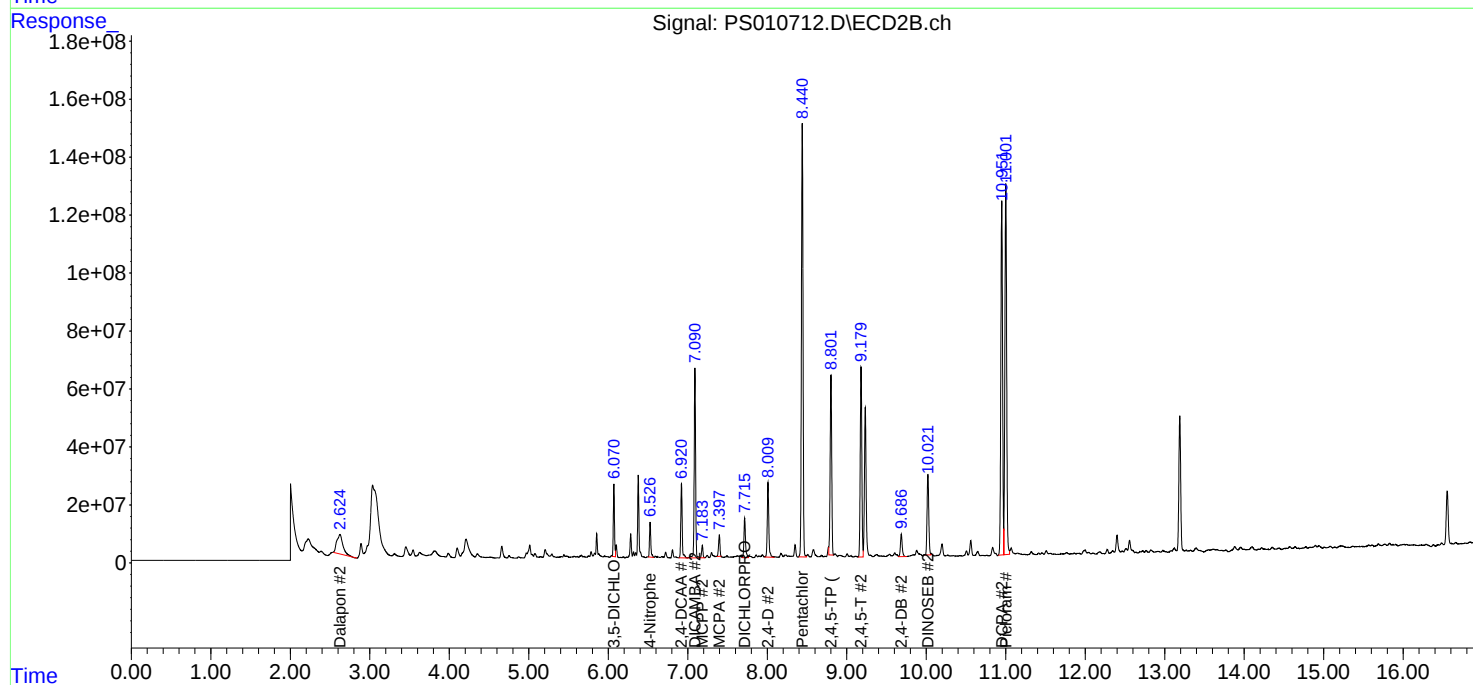
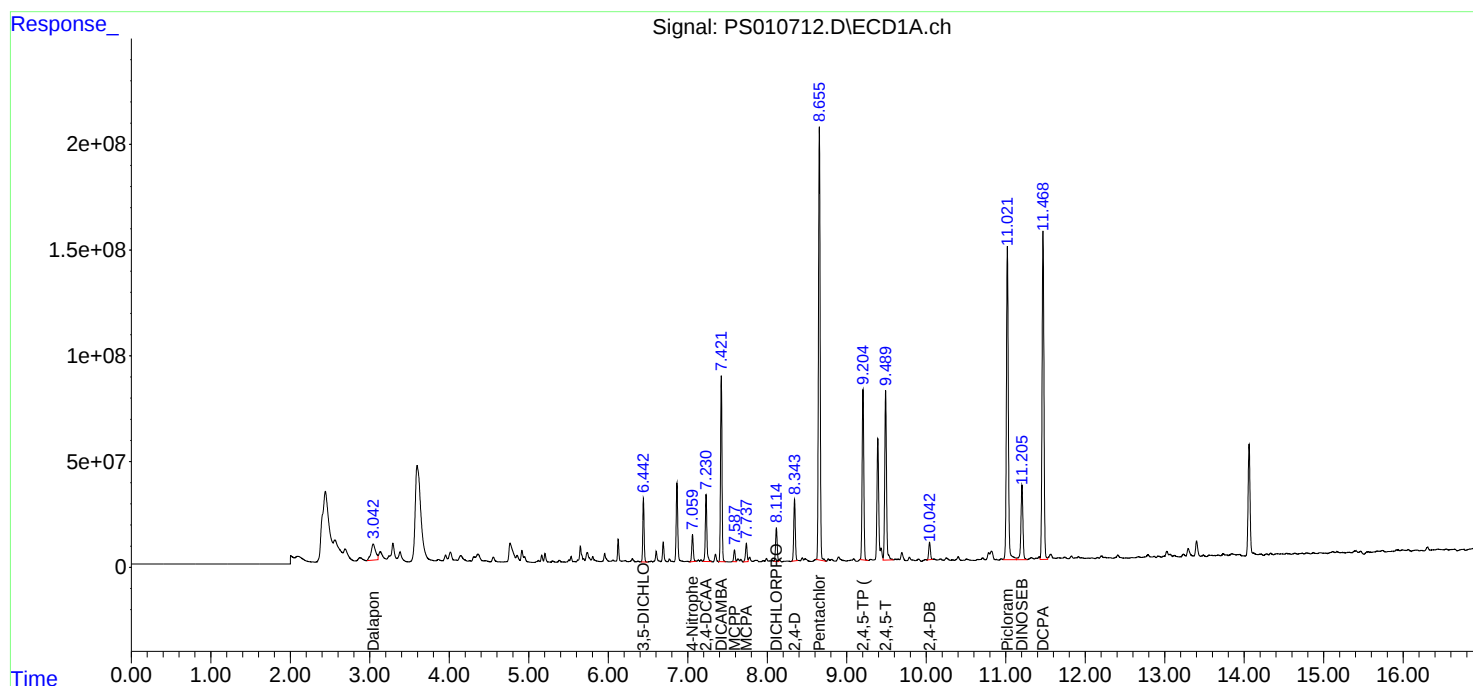
Instrument :
ECD_S
ClientSampled :
SPMS

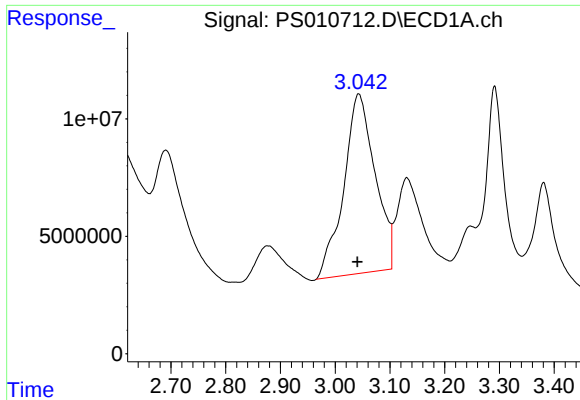
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 12:28:26 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052920.M
Quant Title : 8080.M
QLast Update : Fri May 29 15:43:50 2020
Response via : Initial 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





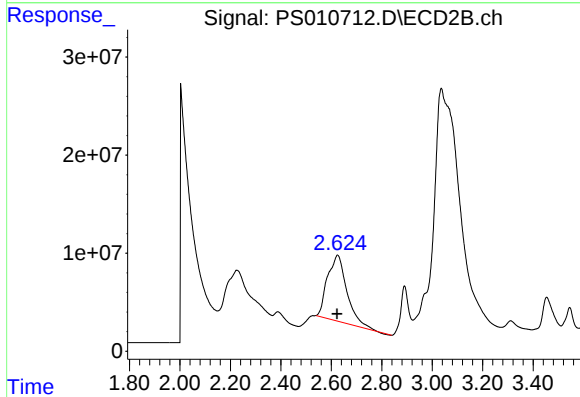
#1 Dalapon

R.T.: 3.043 min
Delta R.T.: 0.002 min
Response: 304614811
Conc: 309.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
SPMS

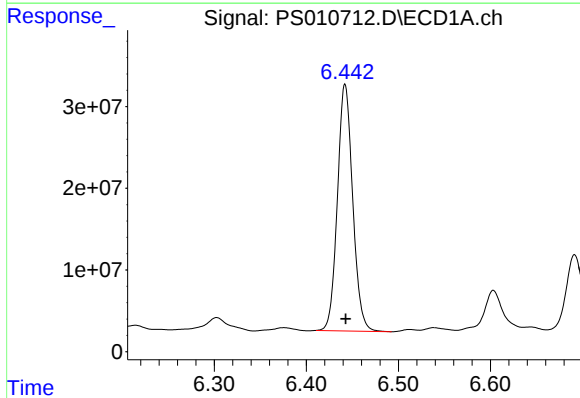
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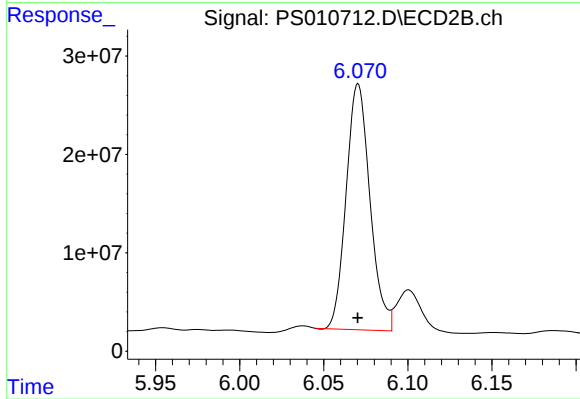
#1 Dalapon

R.T.: 2.625 min
Delta R.T.: 0.001 min
Response: 354478617
Conc: 484.16 ng/ml



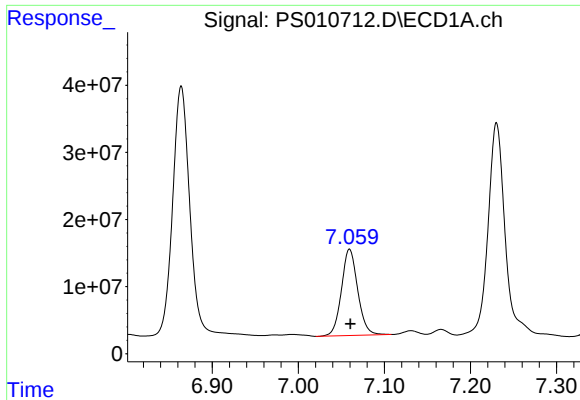
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.442 min
Delta R.T.: 0.000 min
Response: 348207734
Conc: 318.52 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.071 min
Delta R.T.: 0.000 min
Response: 246914234
Conc: 301.25 ng/ml



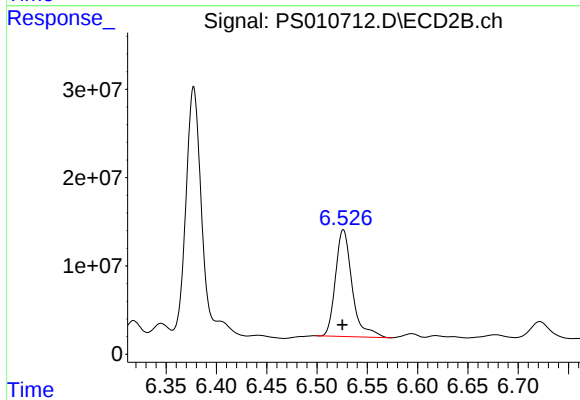
#3 4-Nitrophenol

R.T.: 7.060 min
Delta R.T.: 0.000 min
Response: 169031999
Conc: 455.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
SPMS

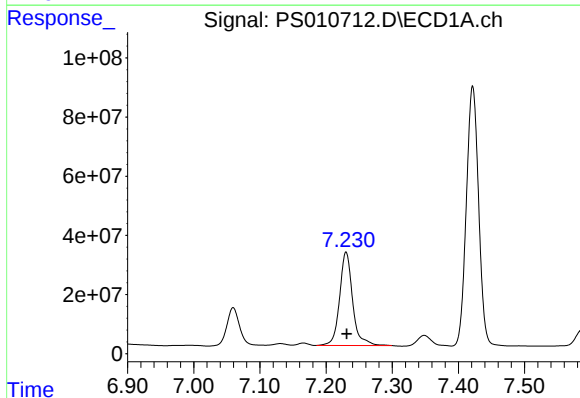
Manual Integrations
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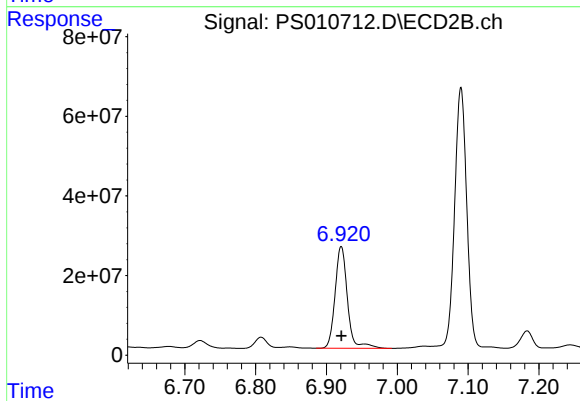
#3 4-Nitrophenol

R.T.: 6.526 min
Delta R.T.: 0.001 min
Response: 139228123
Conc: 420.30 ng/ml



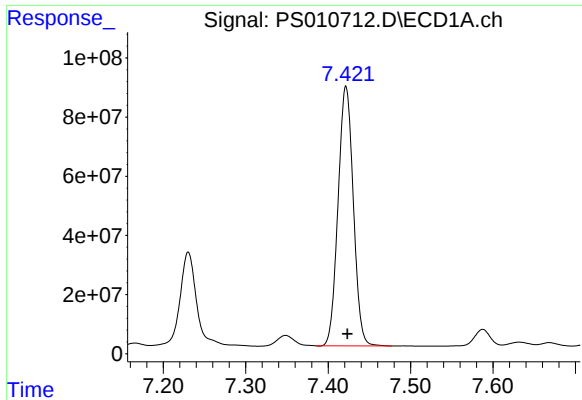
#4 2,4-DCAA

R.T.: 7.230 min
Delta R.T.: 0.000 min
Response: 432825436
Conc: 547.28 ng/ml



#4 2,4-DCAA

R.T.: 6.921 min
Delta R.T.: 0.000 min
Response: 310211105
Conc: 568.76 ng/ml



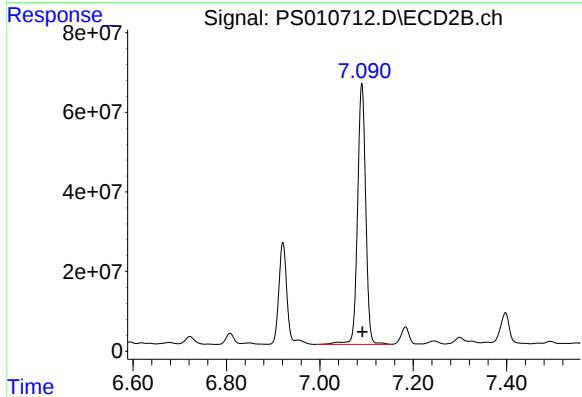
#5 DICAMBA

R.T.: 7.422 min
Delta R.T.: -0.002 min
Response: 1128885984
Conc: 359.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
SPMS

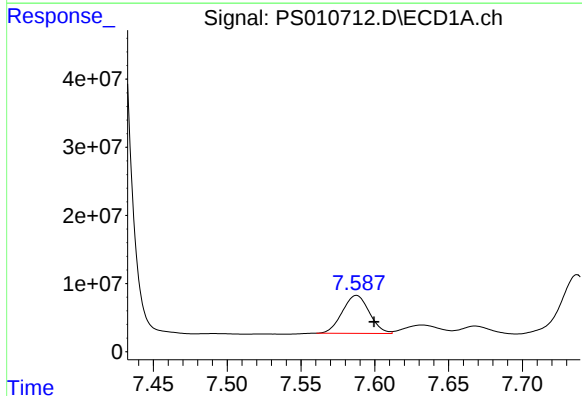
Manual Integrations
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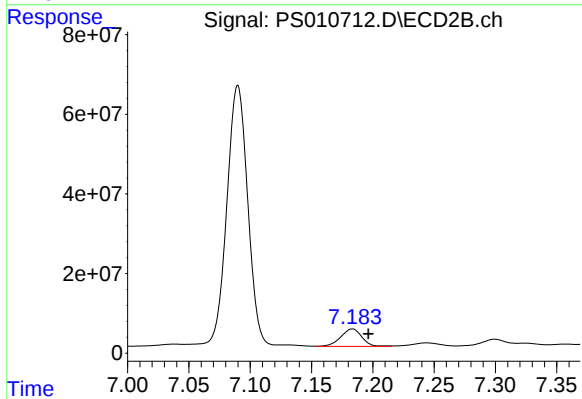
#5 DICAMBA

R.T.: 7.090 min
Delta R.T.: -0.001 min
Response: 795200460
Conc: 353.29 ng/ml



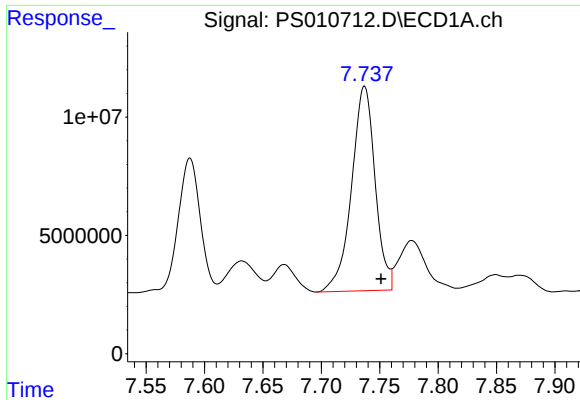
#6 MCP

R.T.: 7.588 min
Delta R.T.: -0.012 min
Response: 71300363
Conc: 28.86 ug/ml



#6 MCP

R.T.: 7.183 min
Delta R.T.: -0.013 min
Response: 52010407
Conc: 27.91 ug/ml



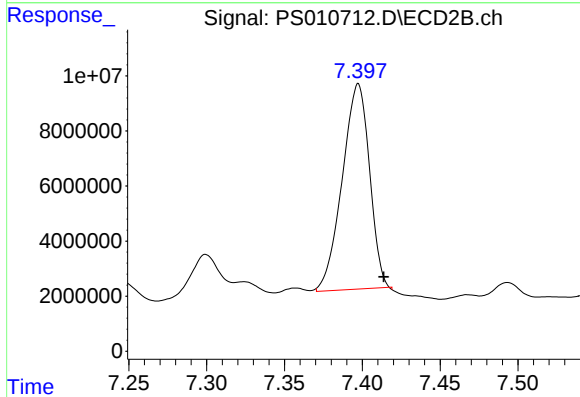
#7 MCPA

R.T.: 7.737 min
Delta R.T.: -0.014 min
Response: 121267800
Conc: 34.69 ug/ml

Instrument :
ECD_S
ClientSampleId :
SPMS

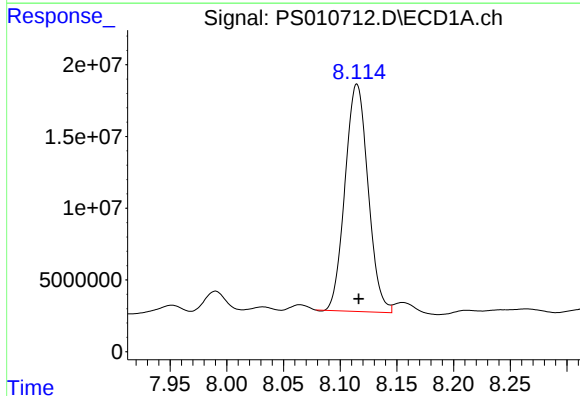
Manual Integrations
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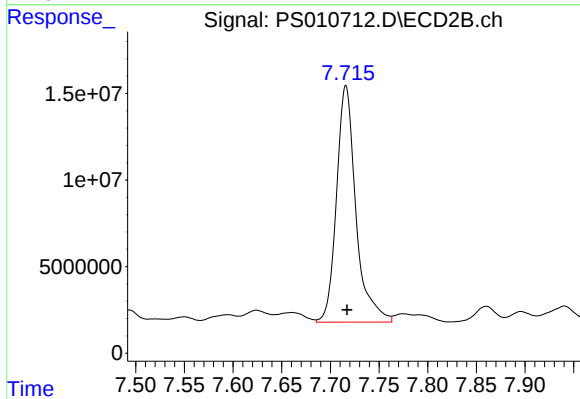
#7 MCPA

R.T.: 7.397 min
Delta R.T.: -0.017 min
Response: 90872462
Conc: 33.44 ug/ml m



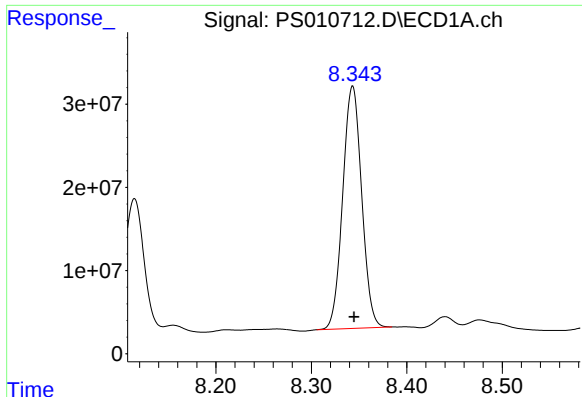
#8 DICHLORPROP

R.T.: 8.115 min
Delta R.T.: -0.002 min
Response: 224121553
Conc: 295.70 ng/ml



#8 DICHLORPROP

R.T.: 7.716 min
Delta R.T.: -0.001 min
Response: 189590141
Conc: 328.79 ng/ml



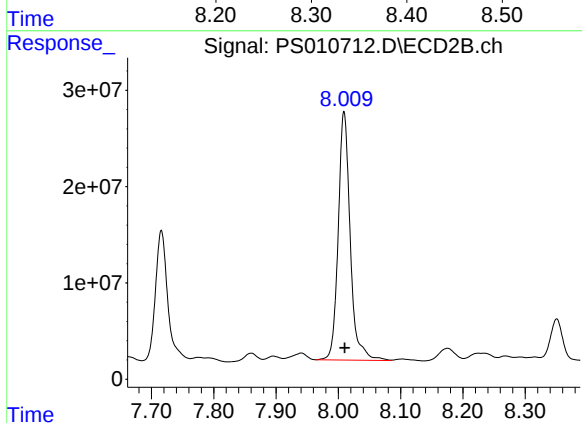
#9 2,4-D

R.T.: 8.343 min
Delta R.T.: -0.002 min
Response: 401879597
Conc: 509.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
SPMS

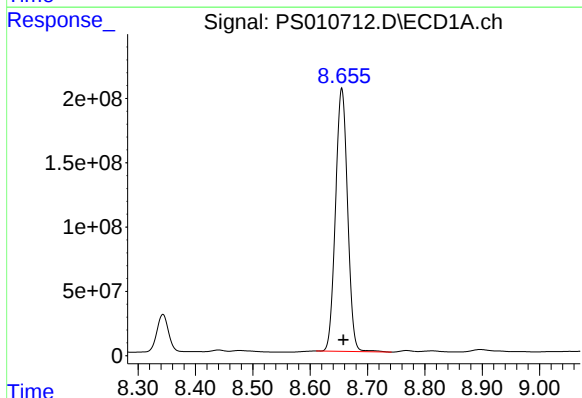
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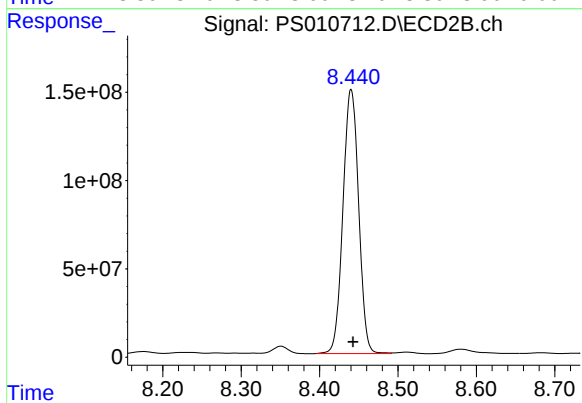
#9 2,4-D

R.T.: 8.009 min
Delta R.T.: -0.001 min
Response: 345697137
Conc: 455.91 ng/ml



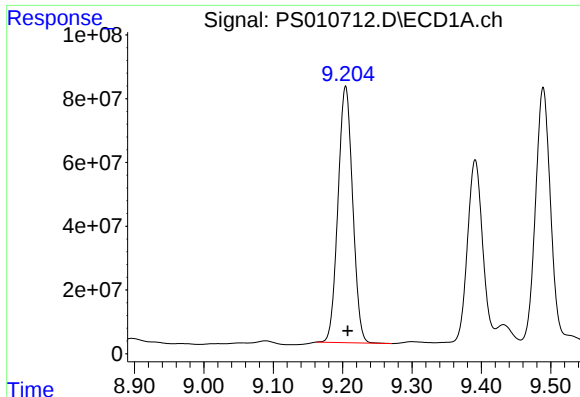
#10 Pentachlorophenol

R.T.: 8.655 min
Delta R.T.: -0.003 min
Response: 2995332104
Conc: 280.83 ng/ml



#10 Pentachlorophenol

R.T.: 8.440 min
Delta R.T.: -0.002 min
Response: 2082819471
Conc: 293.17 ng/ml



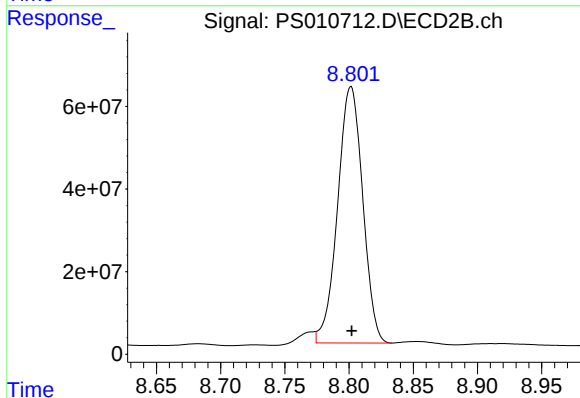
#11 2,4,5-TP (SILVEX)

R.T.: 9.204 min
Delta R.T.: -0.003 min
Response: 1178577467
Conc: 275.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
SPMS

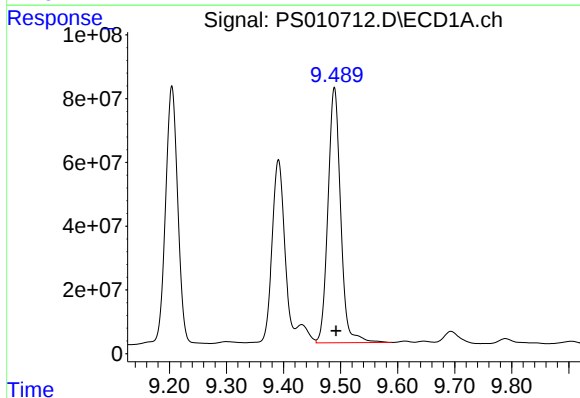
Manual Integrations
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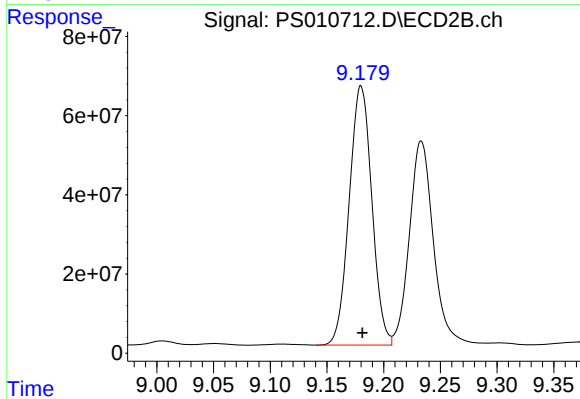
#11 2,4,5-TP (SILVEX)

R.T.: 8.801 min
Delta R.T.: 0.000 min
Response: 844001757
Conc: 281.02 ng/ml m



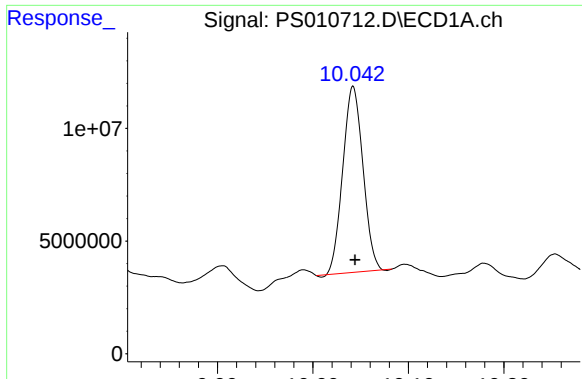
#12 2,4,5-T

R.T.: 9.489 min
Delta R.T.: -0.003 min
Response: 1235413799
Conc: 303.76 ng/ml



#12 2,4,5-T

R.T.: 9.180 min
Delta R.T.: -0.001 min
Response: 911007666
Conc: 303.58 ng/ml



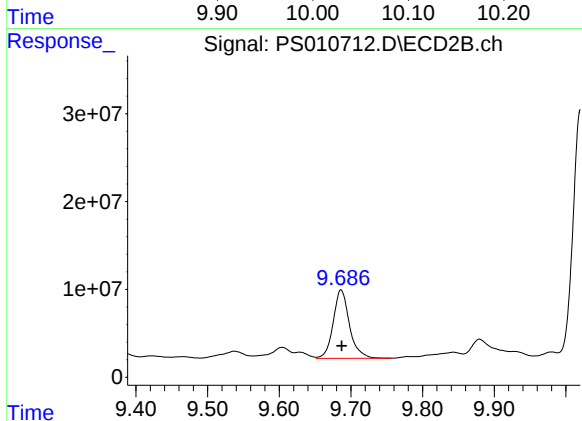
#13 2,4-DB

R.T.: 10.042 min
Delta R.T.: -0.002 min
Response: 120927854
Conc: 218.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
SPMS

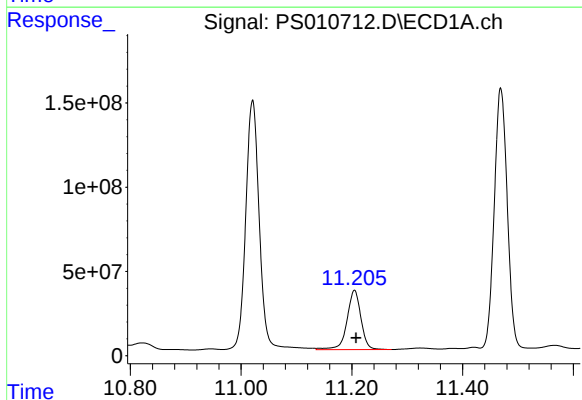
Manual Integrations
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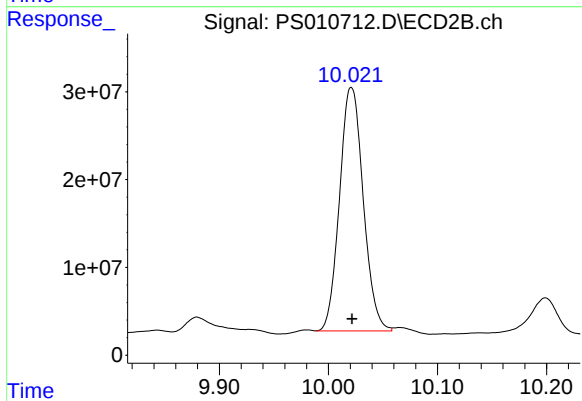
#13 2,4-DB

R.T.: 9.686 min
Delta R.T.: -0.001 min
Response: 122762001
Conc: 302.20 ng/ml



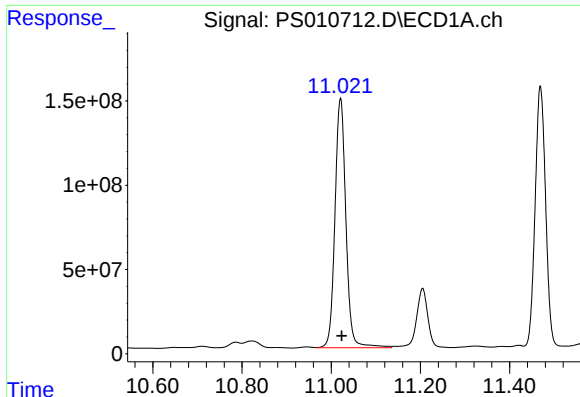
#14 DINOSEB

R.T.: 11.205 min
Delta R.T.: -0.003 min
Response: 615718965
Conc: 190.56 ng/ml



#14 DINOSEB

R.T.: 10.021 min
Delta R.T.: -0.001 min
Response: 419463691
Conc: 194.97 ng/ml m



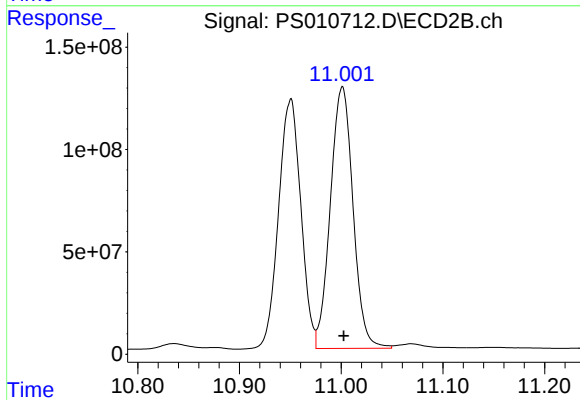
#15 Picloram

R.T.: 11.021 min
Delta R.T.: -0.003 min
Response: 2518752731
Conc: 493.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
SPMS

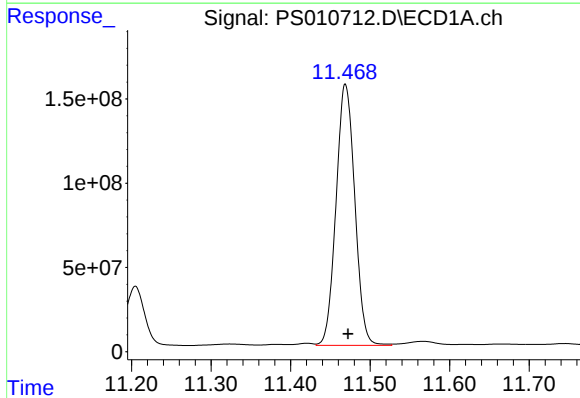
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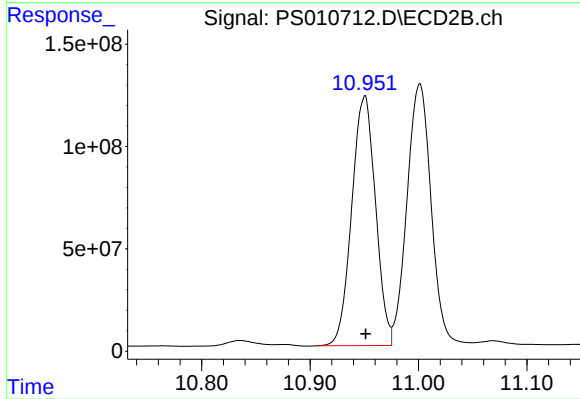
#15 Picloram

R.T.: 11.001 min
Delta R.T.: -0.001 min
Response: 1979483369
Conc: 479.76 ng/ml



#16 DCPA

R.T.: 11.469 min
Delta R.T.: -0.003 min
Response: 2540184755
Conc: 474.09 ng/ml



#16 DCPA

R.T.: 10.950 min
Delta R.T.: -0.001 min
Response: 1857241943
Conc: 500.85 ng/ml