

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080620\
 Data File : PS011619.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2020 10:55
 Operator : DD\AJ
 Sample : PB130742BS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB130742BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 06 11:33:11 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	6.917	594.2E6	337.9E6	612.359	600.068
Target Compounds							
1) T	Dalapon	3.035	2.622	511.0E6	275.1E6	424.627	358.313m
2) T	3,5-DICHL...	6.436	6.068	755.8E6	423.6E6	564.796	504.361
3) T	4-Nitroph...	7.054	6.524	206.1E6	138.8E6	467.481	423.215m
5) T	DICAMBA	7.413	7.085	2022.8E6	1108.0E6	521.897	483.845
6) T	MCPD	7.580	7.181	180.0E6	93082809	59.431m	48.783
7) T	MCPA	7.729	7.395	228.9E6	175.8E6	53.665	60.992
8) T	DICHLORPROP	8.105	7.711	502.1E6	307.4E6	535.584	510.632
9) T	2,4-D	8.334	8.005	590.6E6	424.0E6	621.006	565.572
10) T	Pentachlo...	8.645	8.435	7753.4E6	3940.0E6	586.544	565.312
11) T	2,4,5-TP ...	9.192	8.794	3168.1E6	1683.2E6	598.233m	550.546m
12) T	2,4,5-T	9.479	9.174	2859.5E6	1601.2E6	566.703	527.915
13) T	2,4-DB	10.032	9.680	305.5E6	218.5E6	473.938	511.144
14) T	DINOSEB	11.191	10.013	2278.0E6	1165.5E6	590.981	543.380
15) T	Picloram	11.014	10.998	2674.5E6	1673.3E6	423.854	382.612
16) T	DCPA	11.456	10.941	3428.2E6	2038.6E6	532.089m	539.027

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080620\
Data File : PS011619.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2020 10:55
Operator : DD\AJ
Sample : PB130742BS
Misc :
ALS Vial : 9 Sample Multiplier: 1

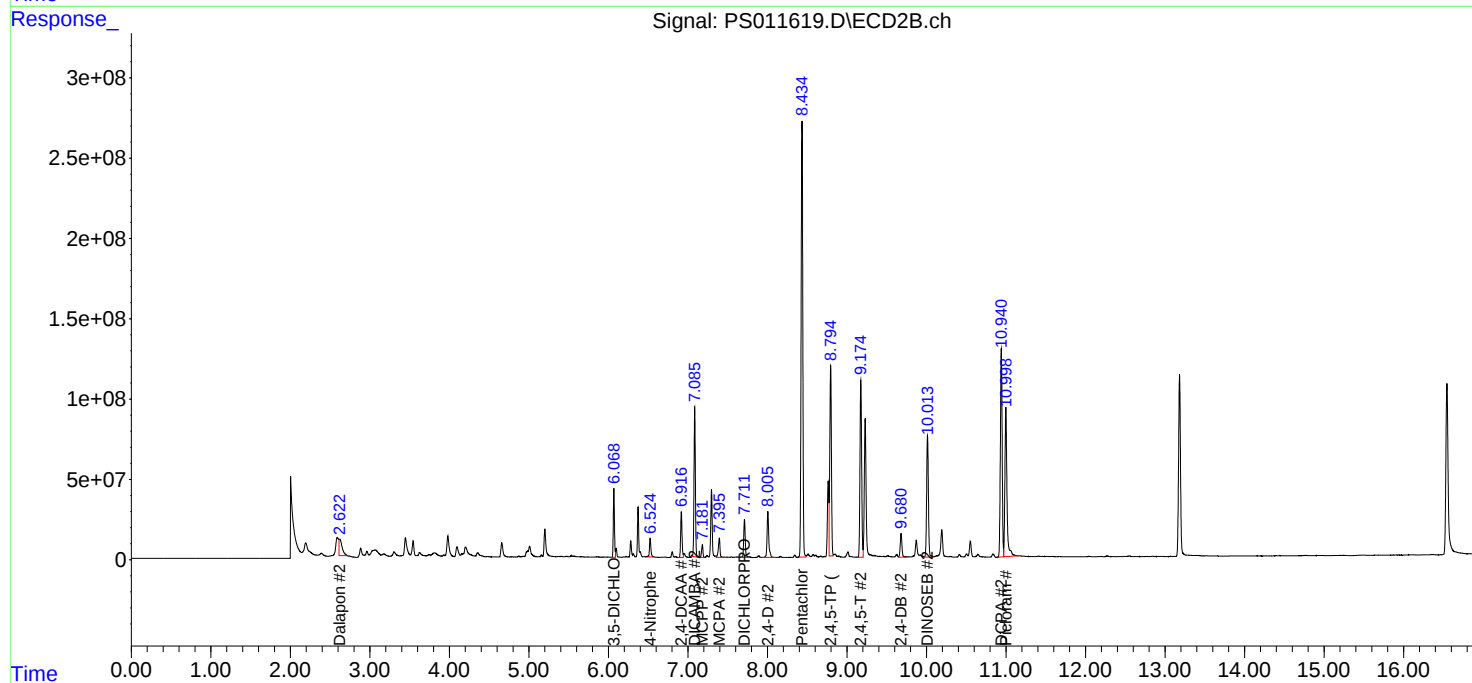
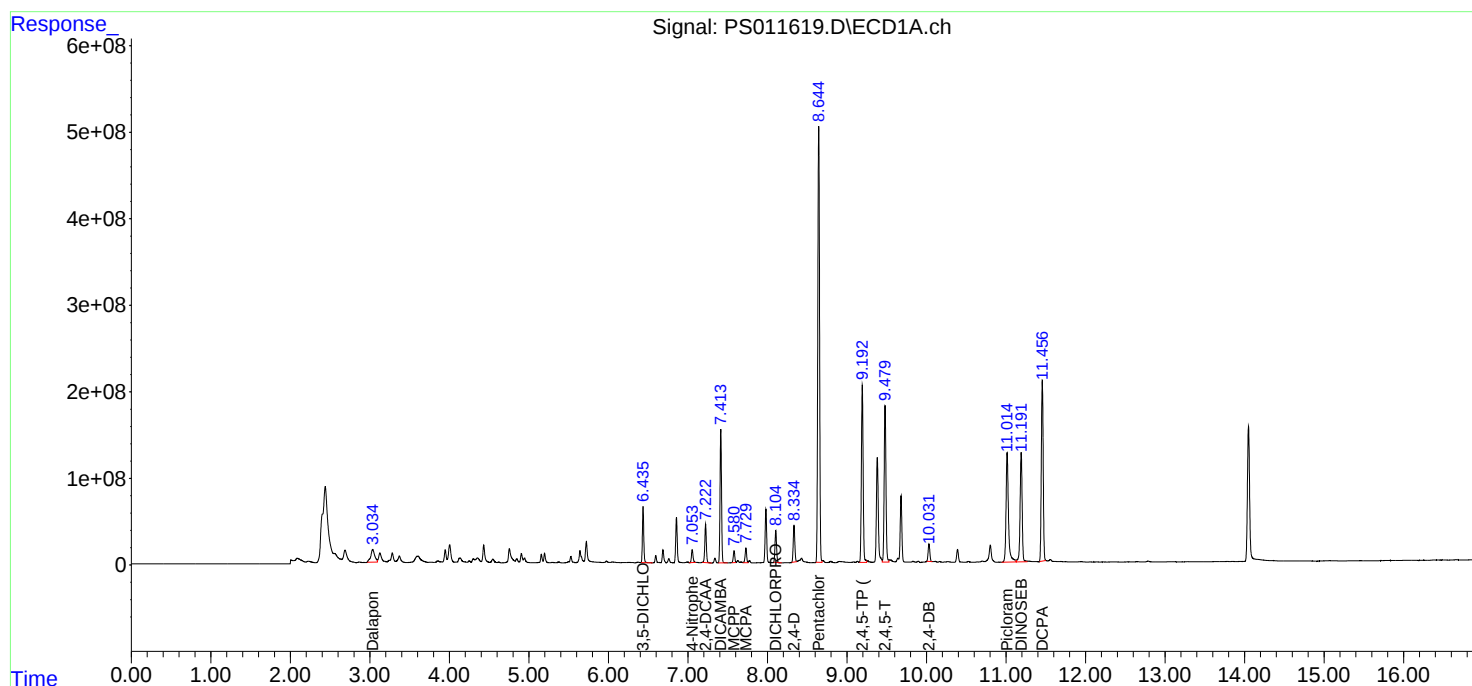
Instrument :
ECD_S
ClientSampleId :
PB130742BS

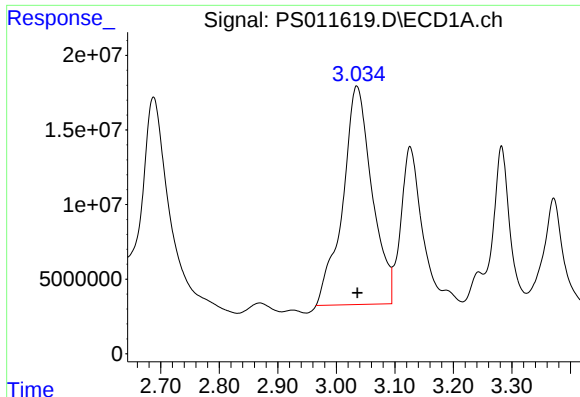
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 11:33:11 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071320.M
Quant Title : 8080.M
QLast Update : Mon Jul 13 16:10:29 2020
Response via : Initial 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





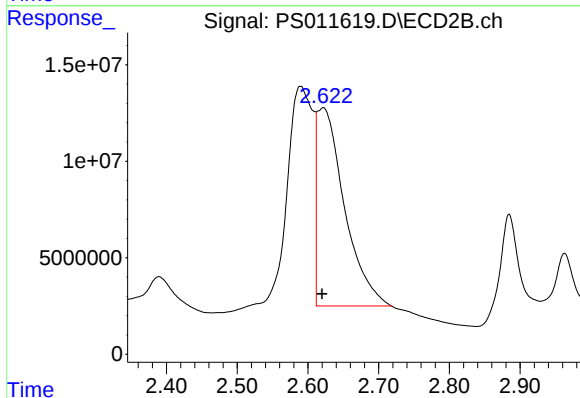
#1 Dalapon

R.T.: 3.035 min
Delta R.T.: -0.001 min
Response: 510982999
Conc: 424.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130742BS

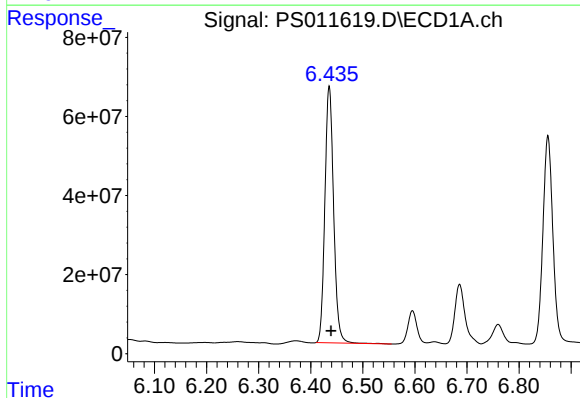
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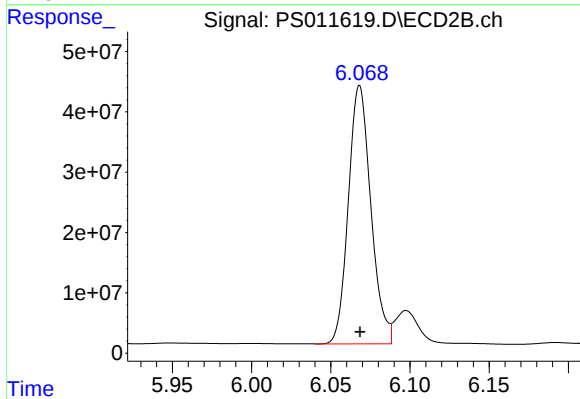
#1 Dalapon

R.T.: 2.622 min
Delta R.T.: 0.001 min
Response: 275066562
Conc: 358.31 ng/ml m



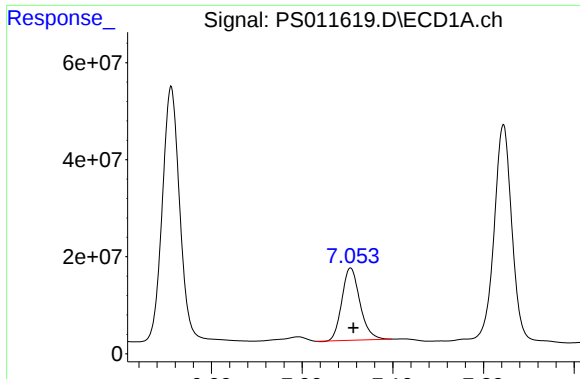
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.436 min
Delta R.T.: -0.004 min
Response: 755786218
Conc: 564.80 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.068 min
Delta R.T.: 0.000 min
Response: 423584601
Conc: 504.36 ng/ml



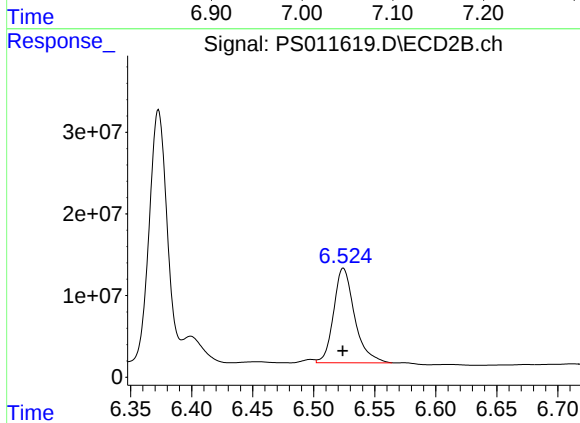
#3 4-Nitrophenol

R.T.: 7.054 min
Delta R.T.: -0.003 min
Response: 206085795
Conc: 467.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130742BS

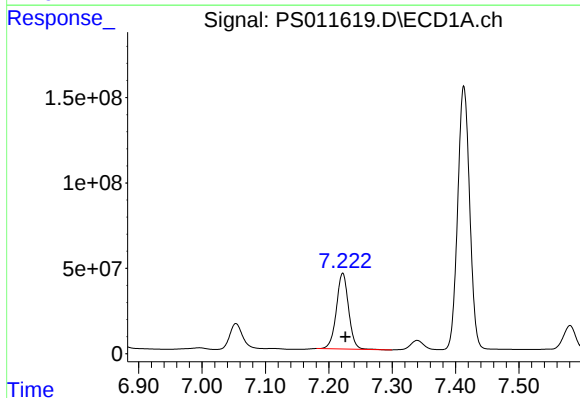
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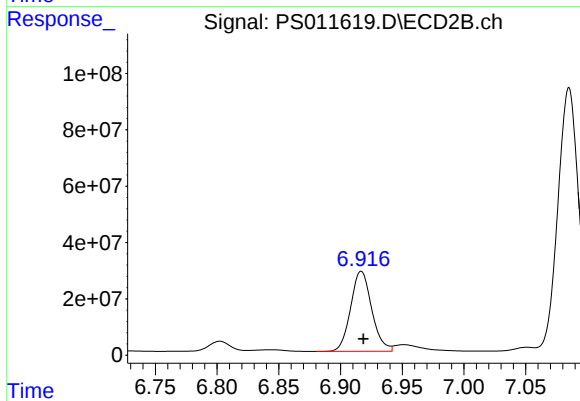
#3 4-Nitrophenol

R.T.: 6.524 min
Delta R.T.: 0.000 min
Response: 138763271
Conc: 423.22 ng/ml m



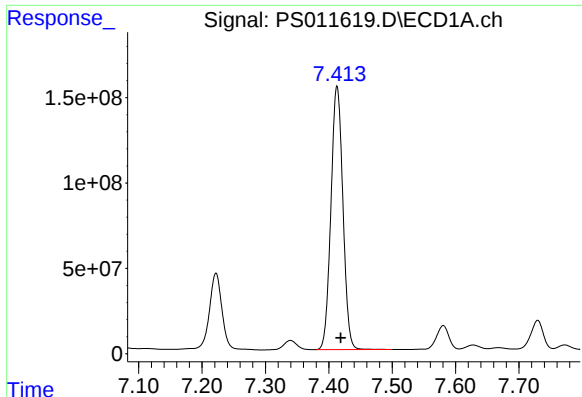
#4 2,4-DCAA

R.T.: 7.222 min
Delta R.T.: -0.005 min
Response: 594195132
Conc: 612.36 ng/ml



#4 2,4-DCAA

R.T.: 6.917 min
Delta R.T.: -0.002 min
Response: 337851800
Conc: 600.07 ng/ml



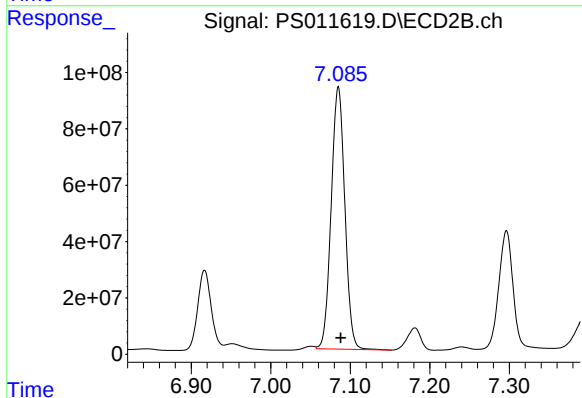
#5 DICAMBA

R.T.: 7.413 min
Delta R.T.: -0.005 min
Response: 2022802708
Conc: 521.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130742BS

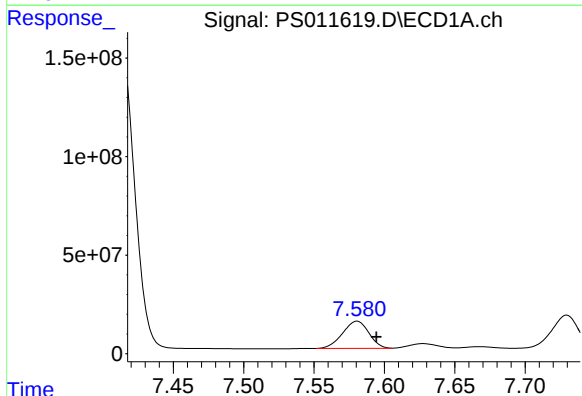
Manual Integrations
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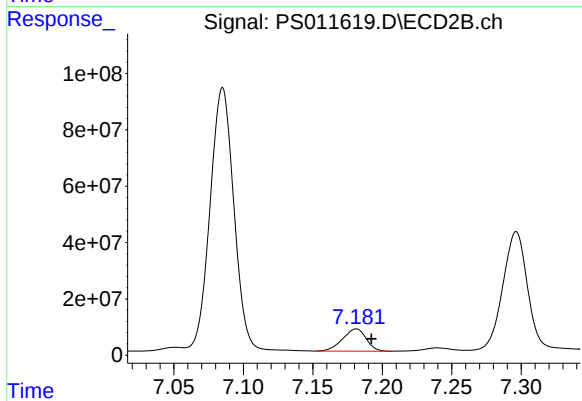
#5 DICAMBA

R.T.: 7.085 min
Delta R.T.: -0.003 min
Response: 1107988053
Conc: 483.85 ng/ml



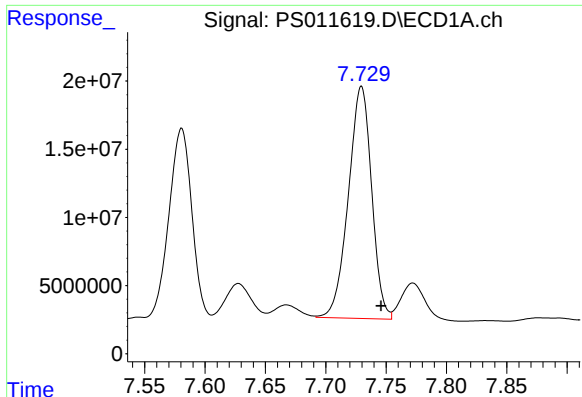
#6 MCP

R.T.: 7.580 min
Delta R.T.: -0.014 min
Response: 179968174
Conc: 59.43 ug/ml m



#6 MCP

R.T.: 7.181 min
Delta R.T.: -0.011 min
Response: 93082809
Conc: 48.78 ug/ml



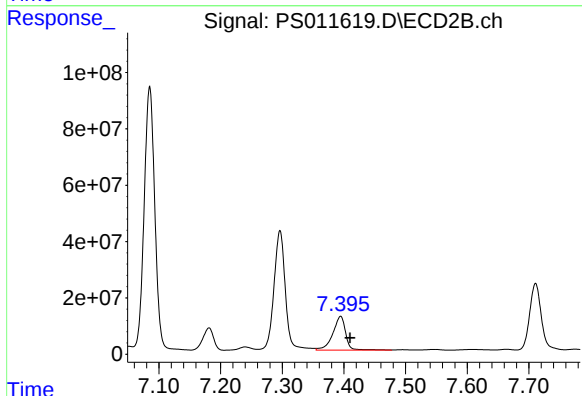
#7 MCPA

R.T.: 7.729 min
Delta R.T.: -0.016 min
Response: 228863758
Conc: 53.66 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB130742BS

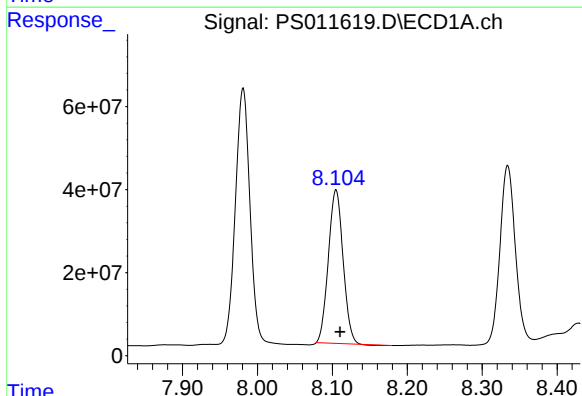
Manual Integrations
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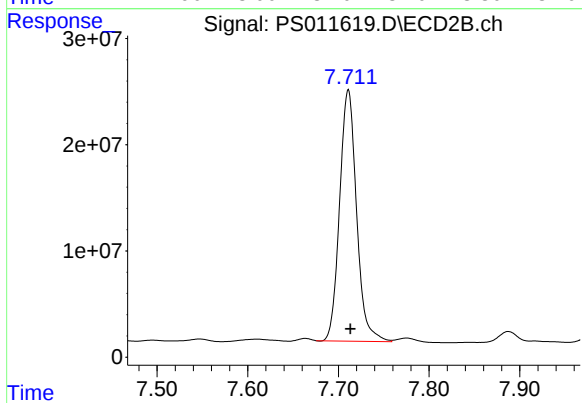
#7 MCPA

R.T.: 7.395 min
Delta R.T.: -0.015 min
Response: 175798704
Conc: 60.99 ug/ml



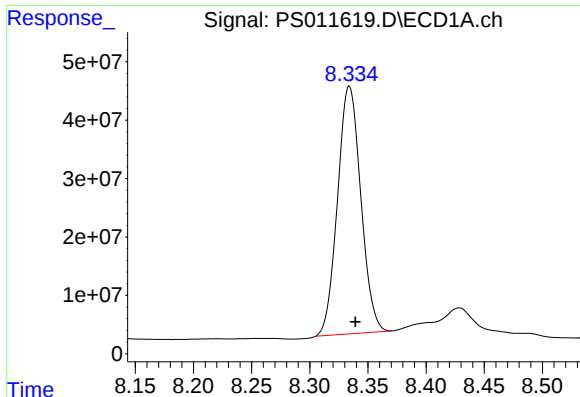
#8 DICHLORPROP

R.T.: 8.105 min
Delta R.T.: -0.005 min
Response: 502123665
Conc: 535.58 ng/ml



#8 DICHLORPROP

R.T.: 7.711 min
Delta R.T.: -0.002 min
Response: 307364500
Conc: 510.63 ng/ml



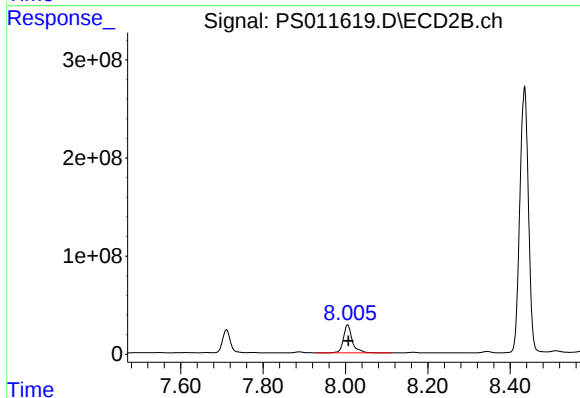
#9 2,4-D

R.T.: 8.334 min
Delta R.T.: -0.005 min
Response: 590631414
Conc: 621.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130742BS

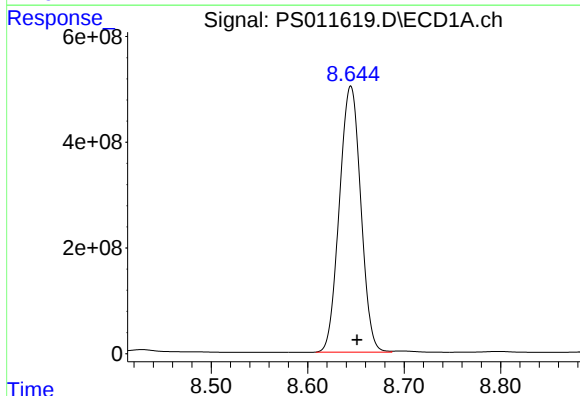
Manual Integrations
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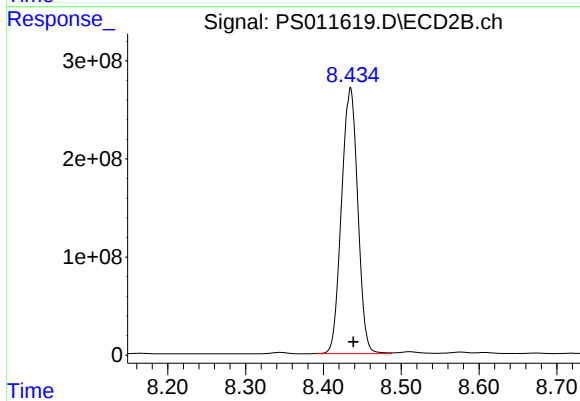
#9 2,4-D

R.T.: 8.005 min
Delta R.T.: -0.002 min
Response: 423988759
Conc: 565.57 ng/ml



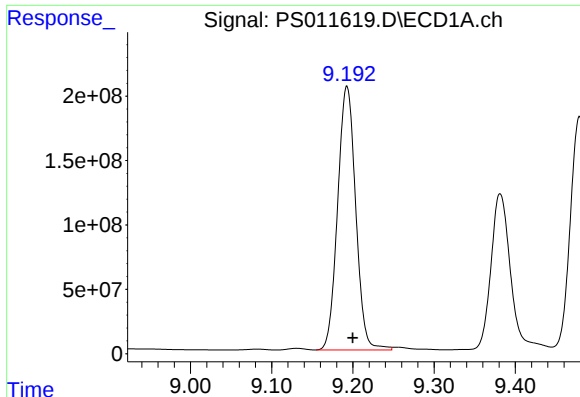
#10 Pentachlorophenol

R.T.: 8.645 min
Delta R.T.: -0.007 min
Response: 7753362218
Conc: 586.54 ng/ml



#10 Pentachlorophenol

R.T.: 8.435 min
Delta R.T.: -0.003 min
Response: 3940032620
Conc: 565.31 ng/ml



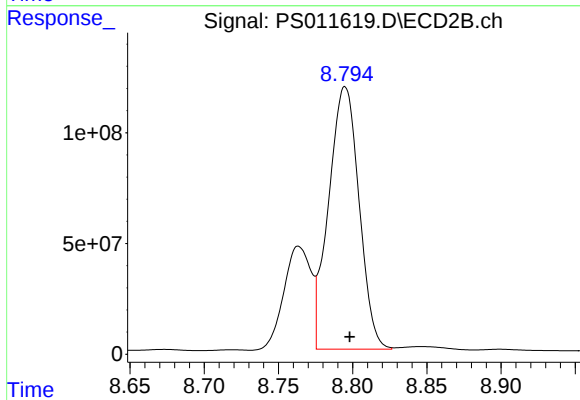
#11 2,4,5-TP (SILVEX)

R.T.: 9.192 min
Delta R.T.: -0.008 min
Response: 3168092823
Conc: 598.23 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB130742BS

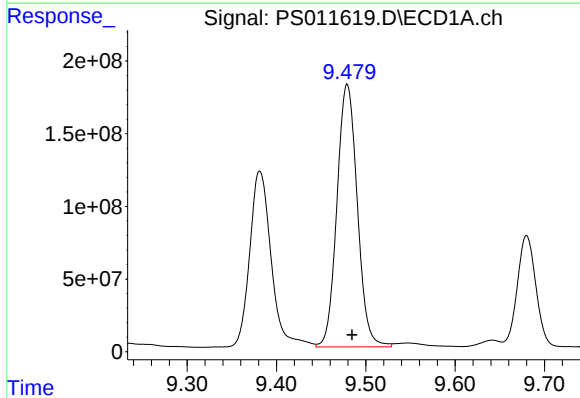
Manual Integrations
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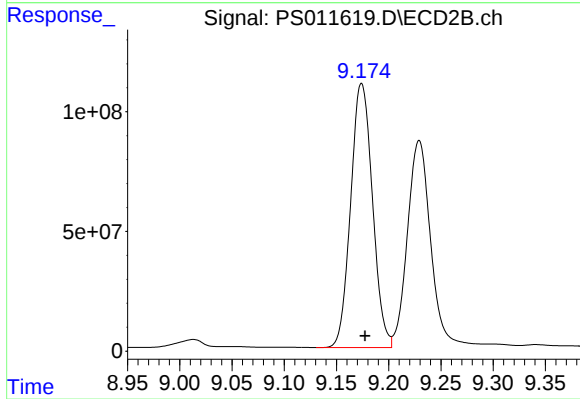
#11 2,4,5-TP (SILVEX)

R.T.: 8.794 min
Delta R.T.: -0.004 min
Response: 1683165788
Conc: 550.55 ng/ml m



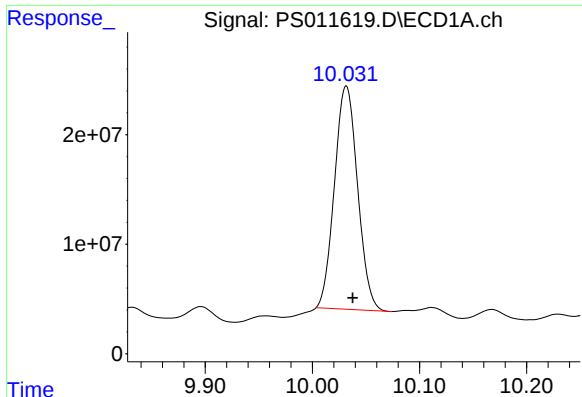
#12 2,4,5-T

R.T.: 9.479 min
Delta R.T.: -0.005 min
Response: 2859515558
Conc: 566.70 ng/ml



#12 2,4,5-T

R.T.: 9.174 min
Delta R.T.: -0.003 min
Response: 1601174312
Conc: 527.91 ng/ml



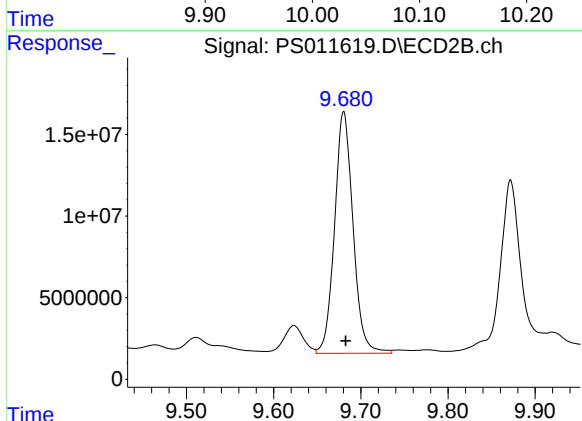
#13 2,4-DB

R.T.: 10.032 min
Delta R.T.: -0.006 min
Response: 305467307
Conc: 473.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130742BS

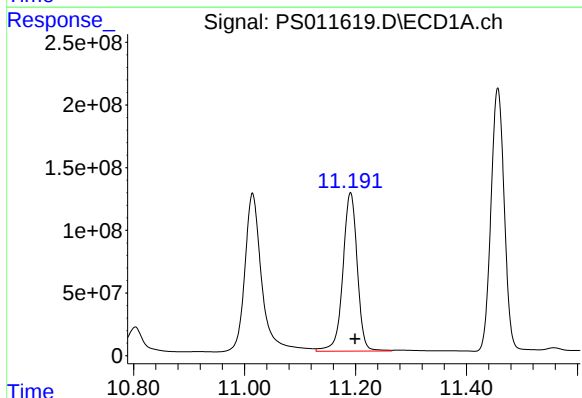
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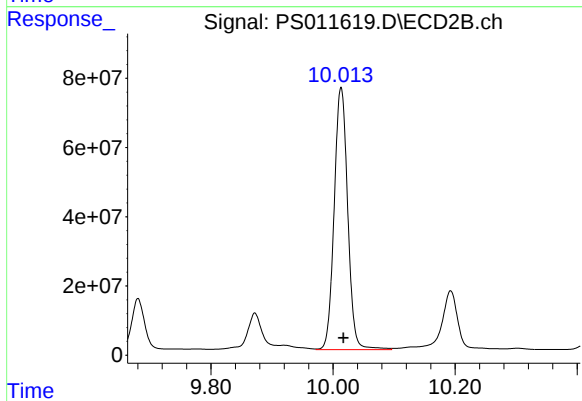
#13 2,4-DB

R.T.: 9.680 min
Delta R.T.: -0.003 min
Response: 218513226
Conc: 511.14 ng/ml



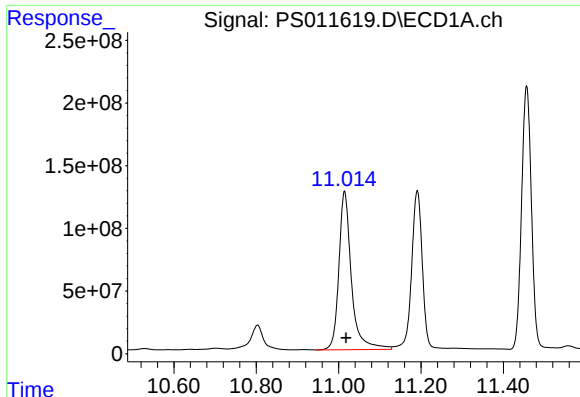
#14 DINOSEB

R.T.: 11.191 min
Delta R.T.: -0.008 min
Response: 2278032298
Conc: 590.98 ng/ml



#14 DINOSEB

R.T.: 10.013 min
Delta R.T.: -0.004 min
Response: 1165508935
Conc: 543.38 ng/ml



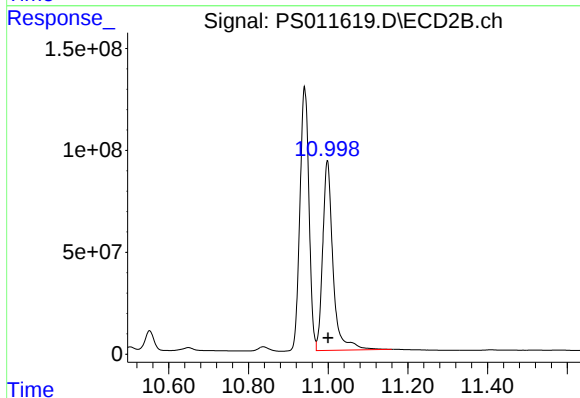
#15 Picloram

R.T.: 11.014 min
Delta R.T.: -0.004 min
Response: 2674466126
Conc: 423.85 ng/ml

Instrument :
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ClientSampleId :
PB130742BS

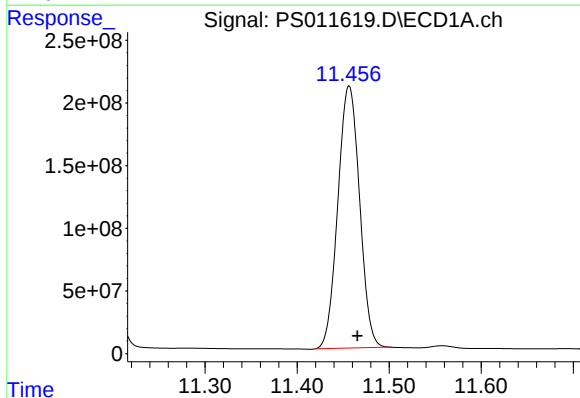
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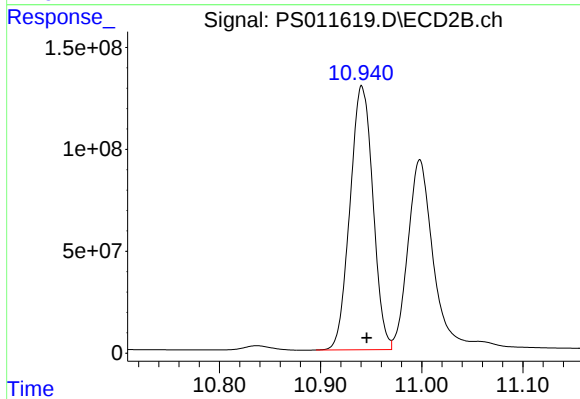
#15 Picloram

R.T.: 10.998 min
Delta R.T.: -0.001 min
Response: 1673298674
Conc: 382.61 ng/ml



#16 DCPA

R.T.: 11.456 min
Delta R.T.: -0.010 min
Response: 3428213384
Conc: 532.09 ng/ml m



#16 DCPA

R.T.: 10.941 min
Delta R.T.: -0.005 min
Response: 2038558444
Conc: 539.03 ng/ml