

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060121\
 Data File : PS015156.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Jun 2021 18:44
 Operator : DD\AJ
 Sample : M2571-01MSD
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 SA-1MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 02 01:33:53 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052821.M
 Quant Title : 8080.M
 QLast Update : Fri May 28 14:34:22 2021
 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	7.224	6.783	827.0E6	156.3E6	328.143	291.739
Target Compounds							
1) T	Dalapon	3.035	2.520	650.4E6	188.2E6	247.457	287.577
2) T	3,5-DICHL...	6.435	5.968	948.8E6	219.1E6	275.149	271.154
3) T	4-Nitroph...	7.050	6.399	275.3E6	70388326	195.255	221.226
5) T	DICAMBA	7.417	6.948	2685.4E6	608.6E6	281.733	275.012
6) T	MCPD	7.585	7.041	207.3E6	47651510	28.808	26.966
7) T	MCPA	7.732	7.252	307.2E6	84562758	30.608	32.540
8) T	DICHLORPROP	8.112	7.570	727.0E6	160.2E6	315.643	294.904
9) T	2,4-D	8.340	7.860	974.7E6	211.1E6	382.532	327.825m
10) T	Pentachlo...	8.653	8.292	7997.4E6	1864.8E6	247.056	253.333
11) T	2,4,5-TP ...	9.204	8.654	3871.7E6	881.2E6	311.960	303.673
12) T	2,4,5-T	9.487	9.031	3550.6E6	859.0E6	295.616	296.711
13) T	2,4-DB	10.041	9.538	568.0E6	127.7E6	223.051	331.006 #
14) T	DINOSEB	11.202	9.869	321.9E6	69489635	40.288m	38.053
15) T	Picloram	11.015	10.846	5004.6E6	1286.9E6	302.085	309.882
16) T	DCPA	11.472	10.802	4316.6E6	1235.2E6	255.995	286.523

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060121\
Data File : PS015156.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Jun 2021 18:44
Operator : DD\AJ
Sample : M2571-01MSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

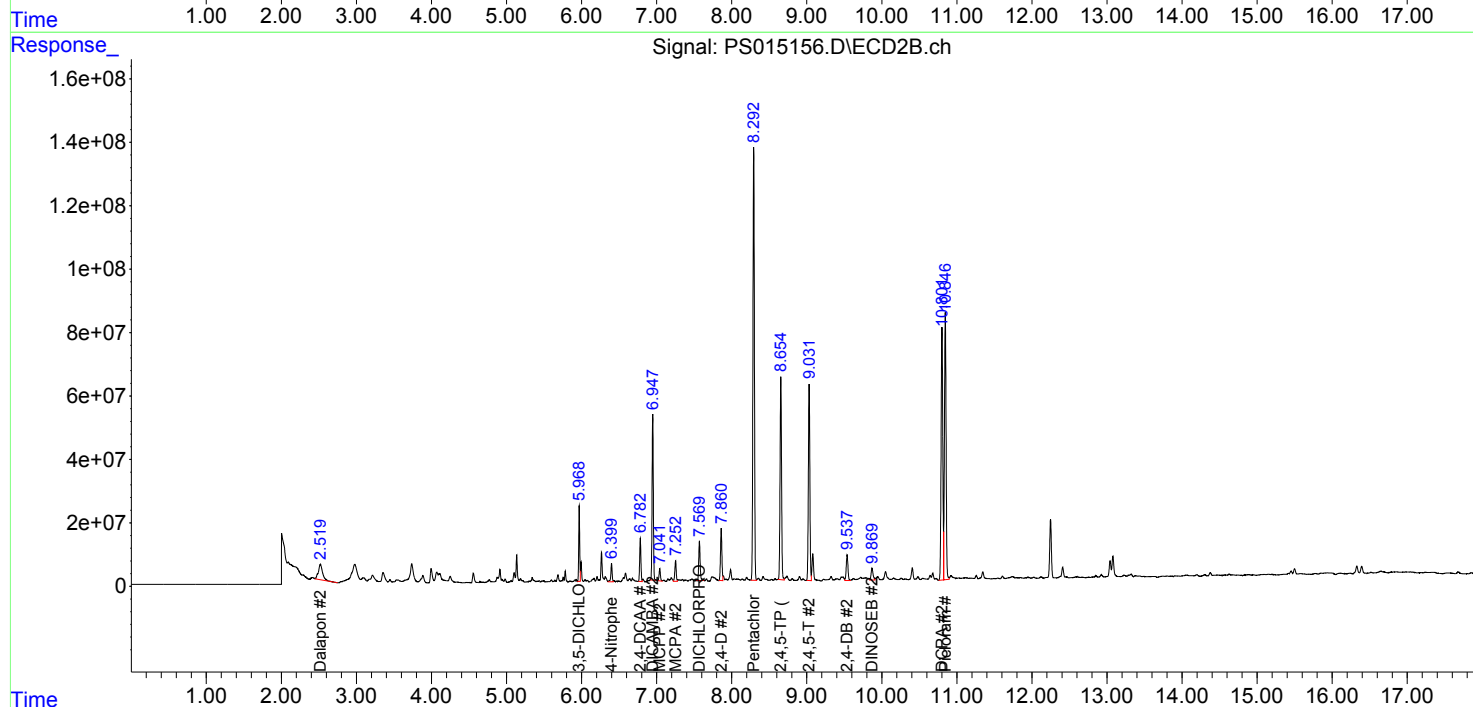
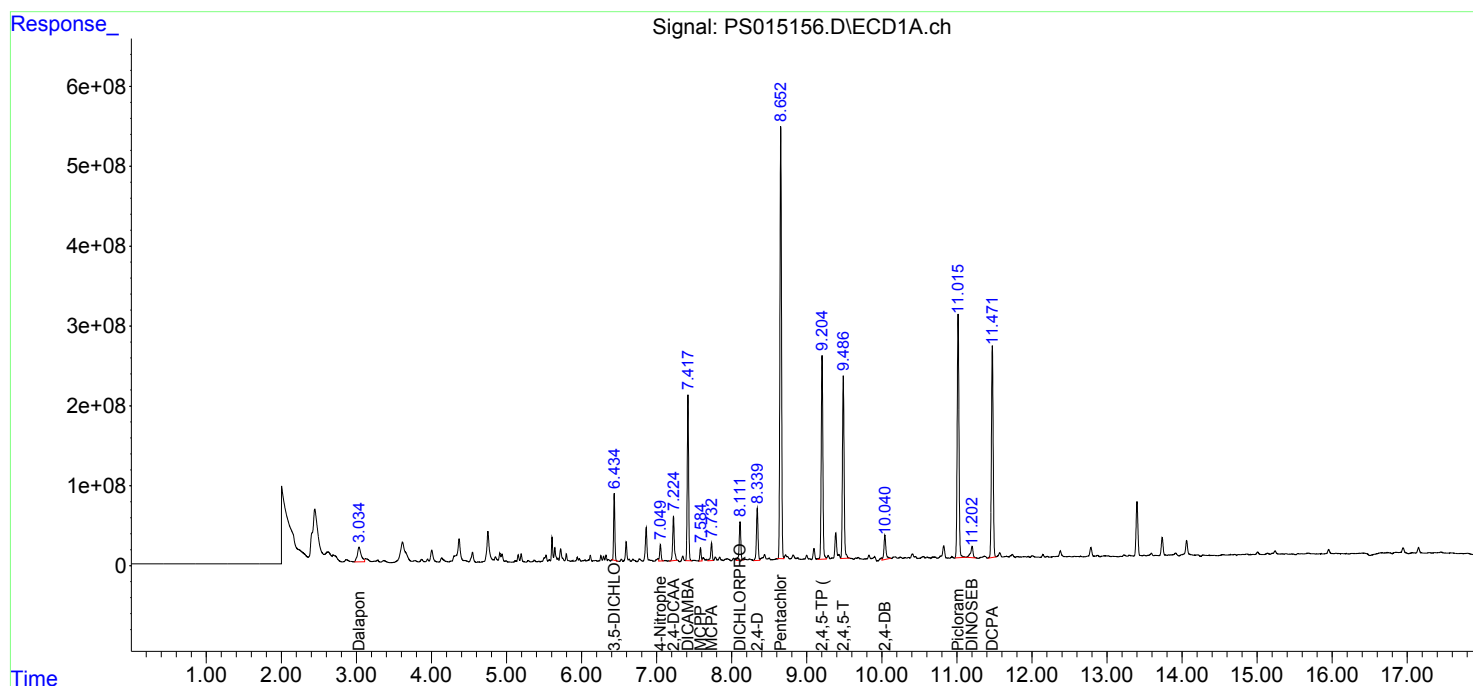
Instrument :
ECD_S
ClientSampled :
SA-1MSD

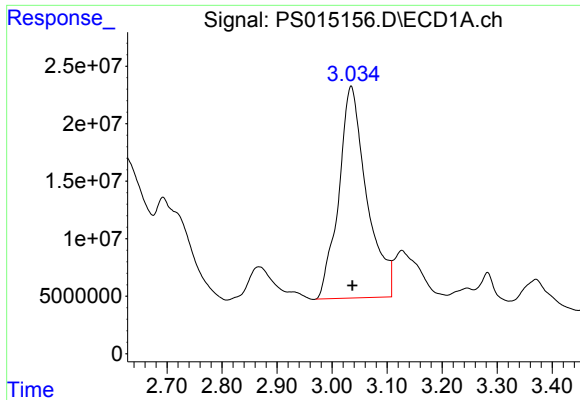
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 02 01:33:53 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052821.M
Quant Title : 8080.M
QLast Update : Fri May 28 14:34:22 2021
Response via : Initial 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





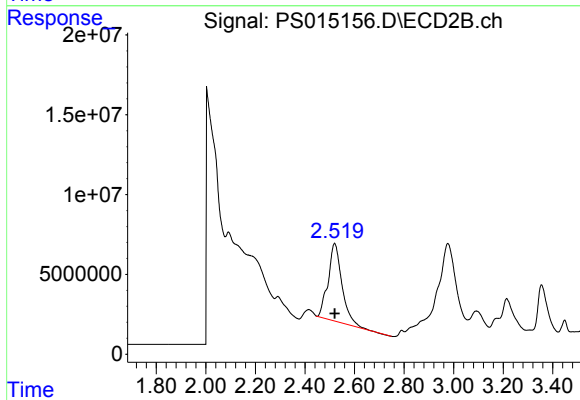
#1 Dalapon

R.T.: 3.035 min
Delta R.T.: -0.002 min
Response: 650409100
Conc: 247.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
SA-1MSD

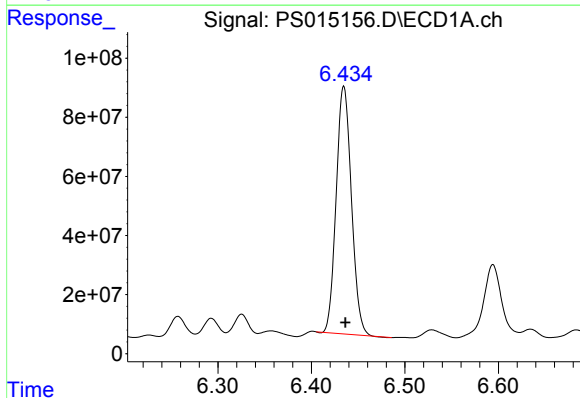
Manual Integrations
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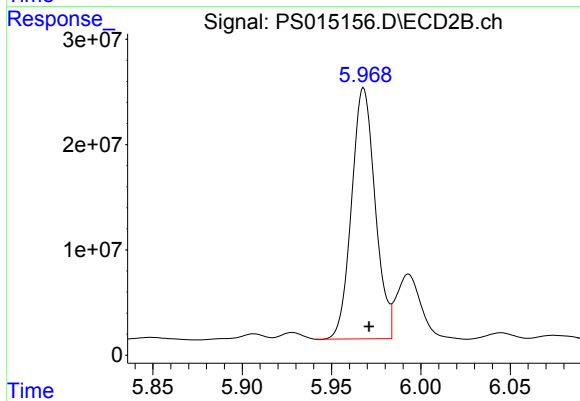
#1 Dalapon

R.T.: 2.520 min
Delta R.T.: 0.000 min
Response: 188205409
Conc: 287.58 ng/ml



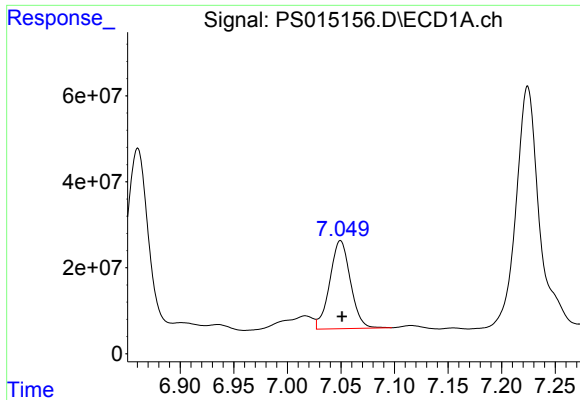
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.435 min
Delta R.T.: -0.002 min
Response: 948827862
Conc: 275.15 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.968 min
Delta R.T.: -0.003 min
Response: 219050087
Conc: 271.15 ng/ml



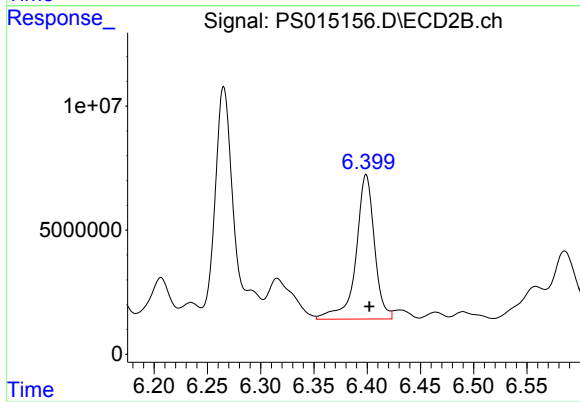
#3 4-Nitrophenol

R.T.: 7.050 min
Delta R.T.: -0.002 min
Response: 275251087
Conc: 195.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
SA-1MSD

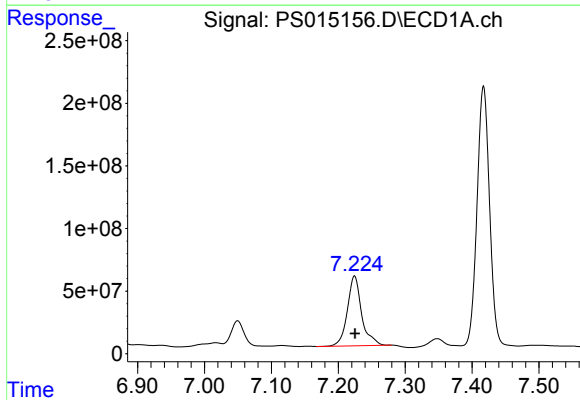
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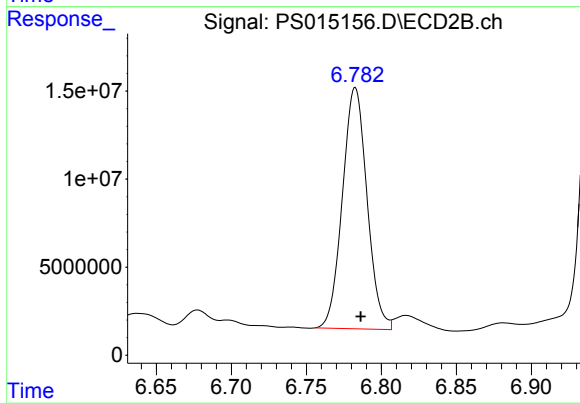
#3 4-Nitrophenol

R.T.: 6.399 min
Delta R.T.: -0.003 min
Response: 70388326
Conc: 221.23 ng/ml



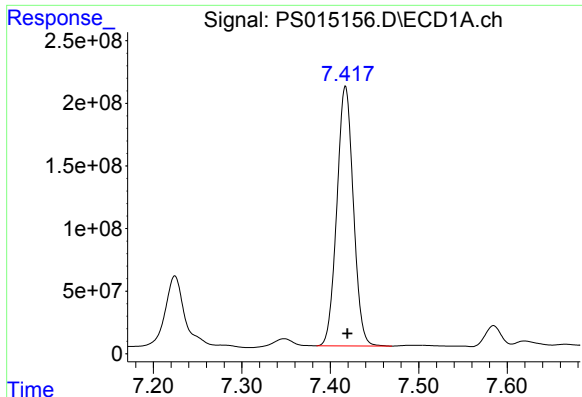
#4 2,4-DCAA

R.T.: 7.224 min
Delta R.T.: 0.000 min
Response: 827044209
Conc: 328.14 ng/ml



#4 2,4-DCAA

R.T.: 6.783 min
Delta R.T.: -0.004 min
Response: 156305502
Conc: 291.74 ng/ml



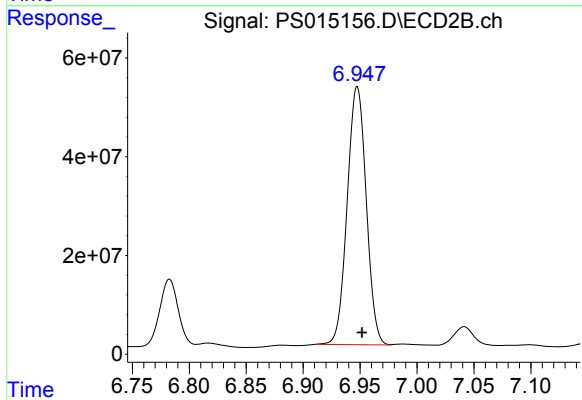
#5 DICAMBA

R.T.: 7.417 min
Delta R.T.: -0.002 min
Response: 2685409727
Conc: 281.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
SA-1MSD

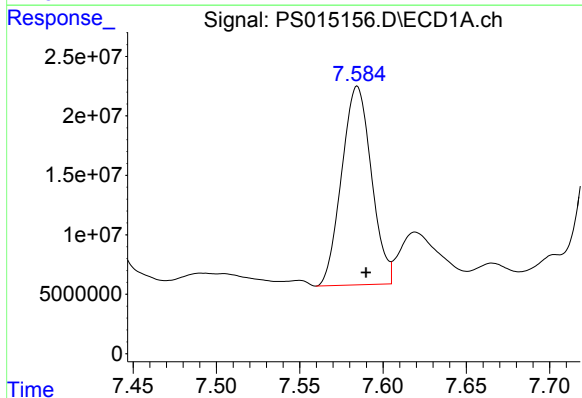
Manual Integrations
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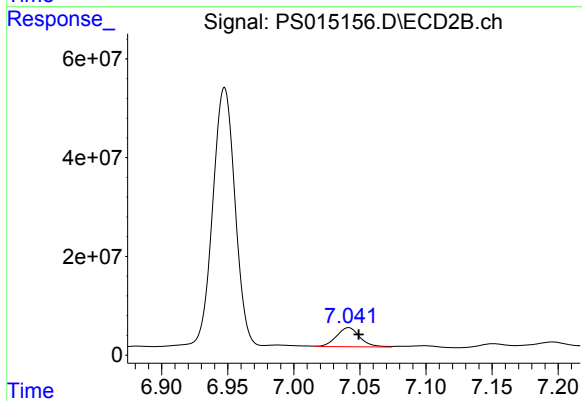
#5 DICAMBA

R.T.: 6.948 min
Delta R.T.: -0.004 min
Response: 608583308
Conc: 275.01 ng/ml



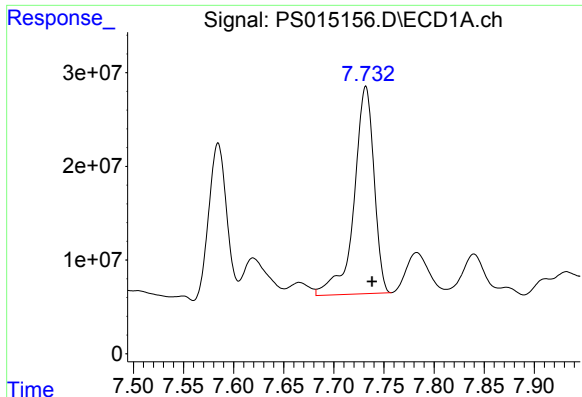
#6 MCP

R.T.: 7.585 min
Delta R.T.: -0.005 min
Response: 207311043
Conc: 28.81 ug/ml



#6 MCP

R.T.: 7.041 min
Delta R.T.: -0.008 min
Response: 47651510
Conc: 26.97 ug/ml



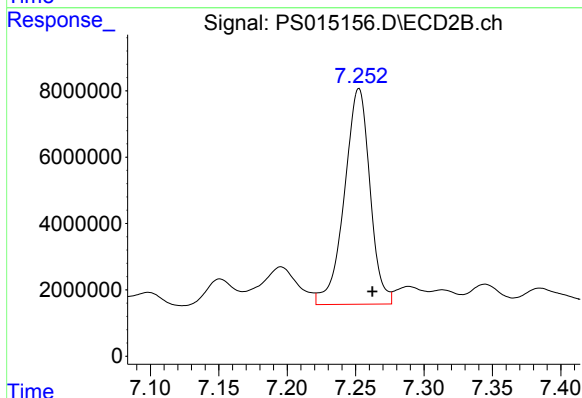
#7 MCPA

R.T.: 7.732 min
Delta R.T.: -0.006 min
Response: 307195888
Conc: 30.61 ug/ml

Instrument :
ECD_S
ClientSampleId :
SA-1MSD

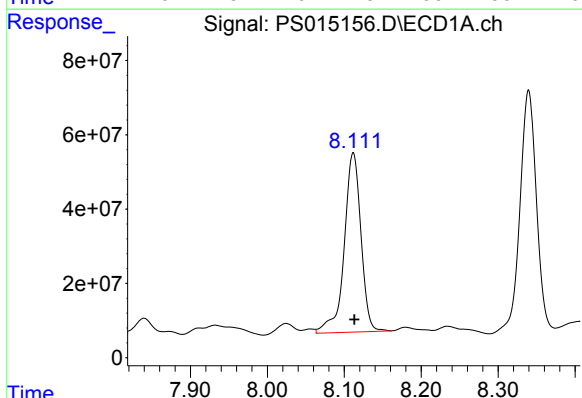
Manual Integrations
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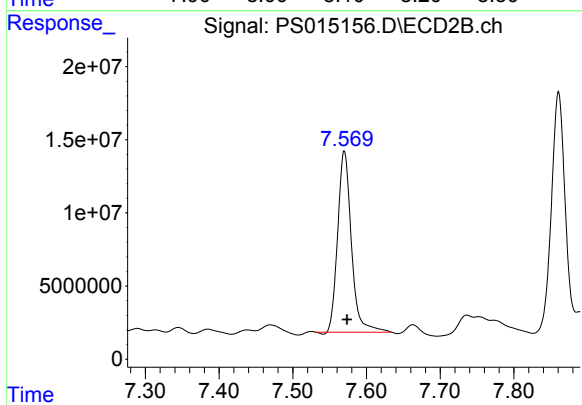
#7 MCPA

R.T.: 7.252 min
Delta R.T.: -0.010 min
Response: 84562758
Conc: 32.54 ug/ml



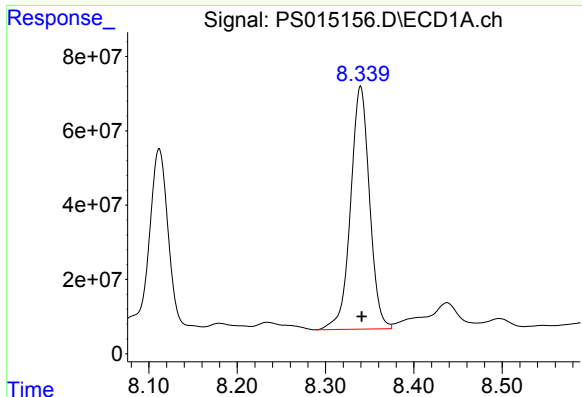
#8 DICHLORPROP

R.T.: 8.112 min
Delta R.T.: -0.002 min
Response: 726957586
Conc: 315.64 ng/ml



#8 DICHLORPROP

R.T.: 7.570 min
Delta R.T.: -0.004 min
Response: 160210815
Conc: 294.90 ng/ml



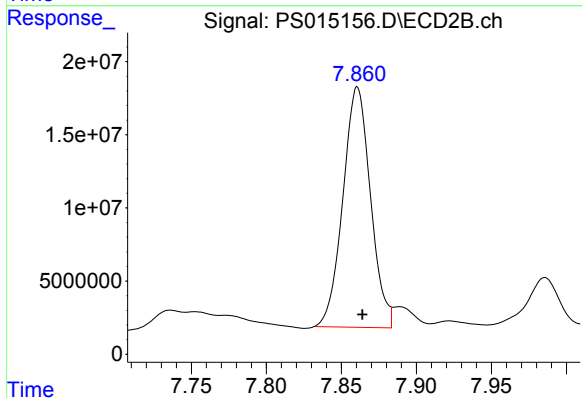
#9 2,4-D

R.T.: 8.340 min
Delta R.T.: -0.001 min
Response: 974735490
Conc: 382.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
SA-1MSD

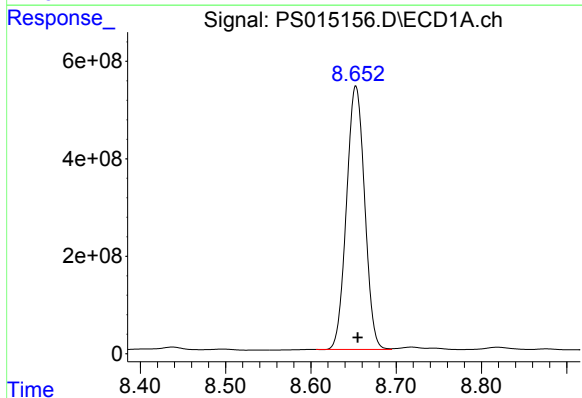
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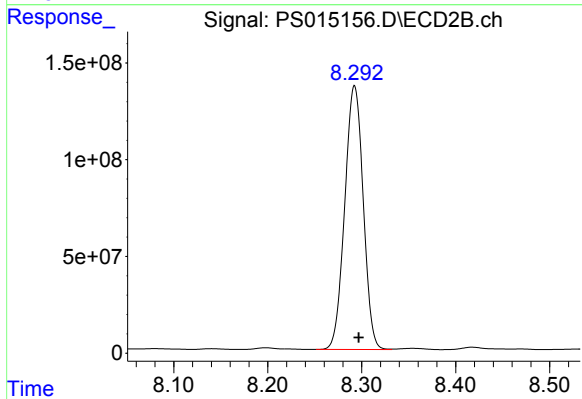
#9 2,4-D

R.T.: 7.860 min
Delta R.T.: -0.004 min
Response: 211127347
Conc: 327.82 ng/ml m



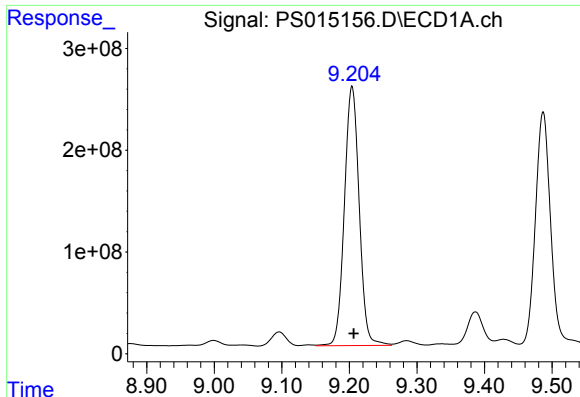
#10 Pentachlorophenol

R.T.: 8.653 min
Delta R.T.: -0.002 min
Response: 7997389082
Conc: 247.06 ng/ml



#10 Pentachlorophenol

R.T.: 8.292 min
Delta R.T.: -0.005 min
Response: 1864835967
Conc: 253.33 ng/ml



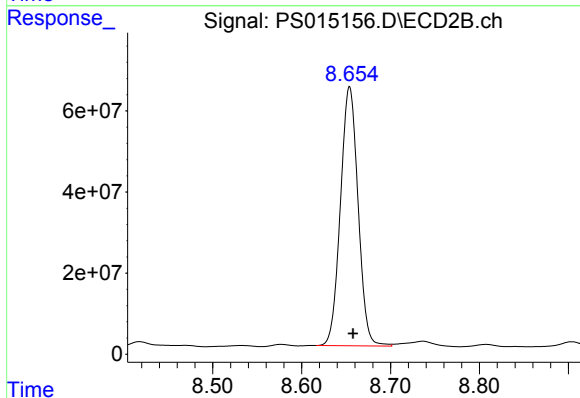
#11 2,4,5-TP (SILVEX)

R.T.: 9.204 min
Delta R.T.: -0.003 min
Response: 3871741555
Conc: 311.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
SA-1MSD

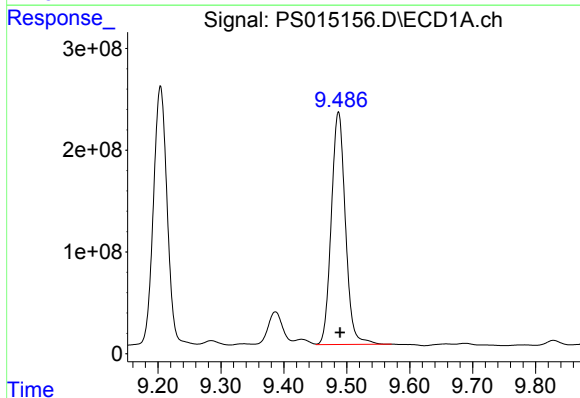
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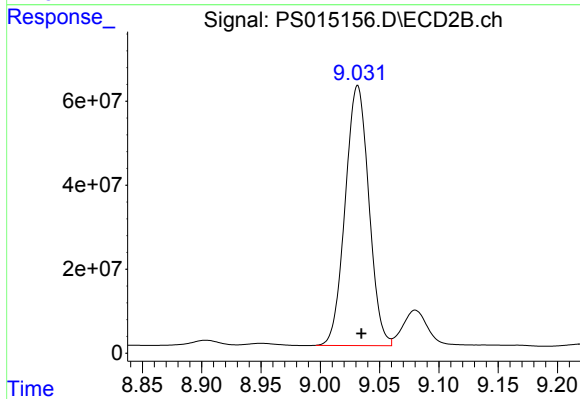
#11 2,4,5-TP (SILVEX)

R.T.: 8.654 min
Delta R.T.: -0.004 min
Response: 881239800
Conc: 303.67 ng/ml



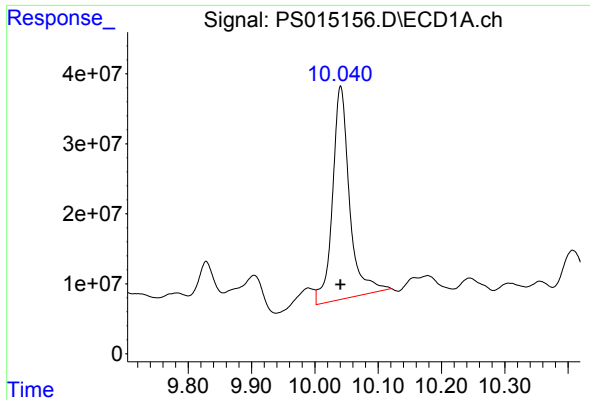
#12 2,4,5-T

R.T.: 9.487 min
Delta R.T.: -0.003 min
Response: 3550614845
Conc: 295.62 ng/ml



#12 2,4,5-T

R.T.: 9.031 min
Delta R.T.: -0.003 min
Response: 858979375
Conc: 296.71 ng/ml



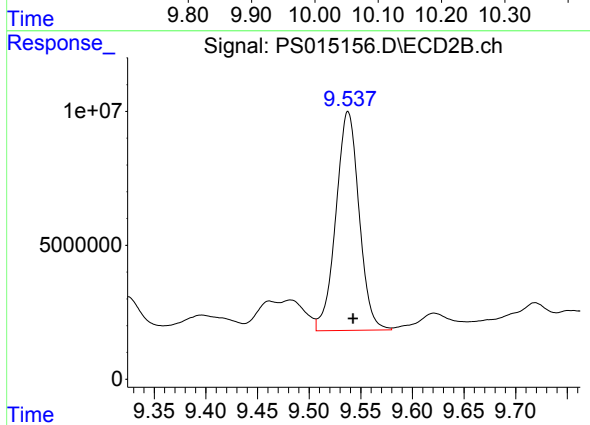
#13 2,4-DB

R.T.: 10.041 min
Delta R.T.: 0.000 min
Response: 568005577
Conc: 223.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
SA-1MSD

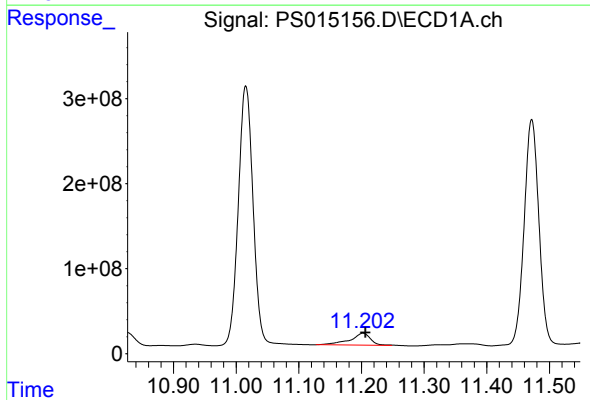
Manual Integrations
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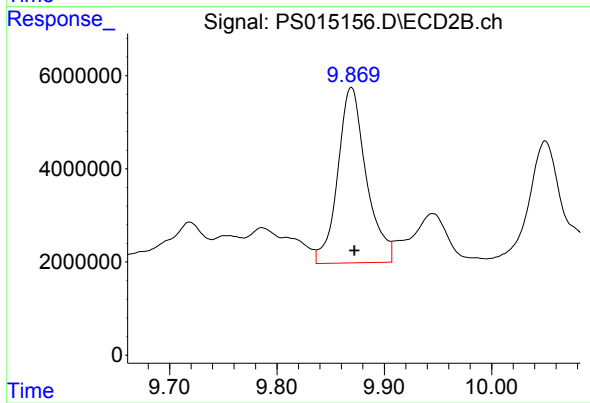
#13 2,4-DB

R.T.: 9.538 min
Delta R.T.: -0.005 min
Response: 127685413
Conc: 331.01 ng/ml



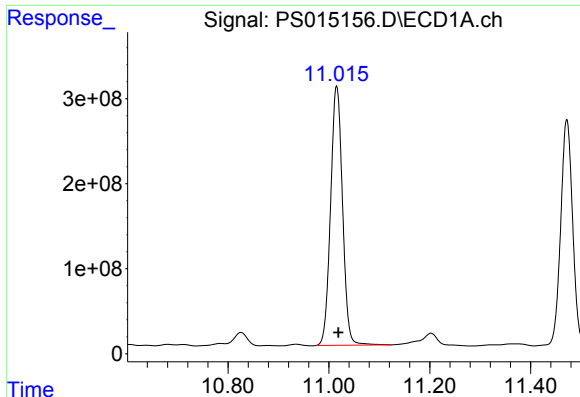
#14 DINOSEB

R.T.: 11.202 min
Delta R.T.: -0.005 min
Response: 321885891
Conc: 40.29 ng/ml m



#14 DINOSEB

R.T.: 9.869 min
Delta R.T.: -0.003 min
Response: 69489635
Conc: 38.05 ng/ml



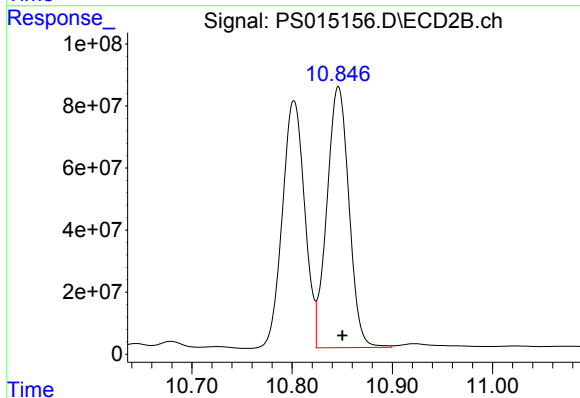
#15 Picloram

R.T.: 11.015 min
Delta R.T.: -0.004 min
Response: 5004578064
Conc: 302.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
SA-1MSD

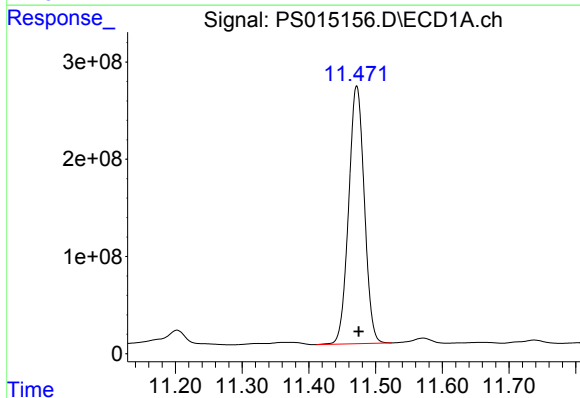
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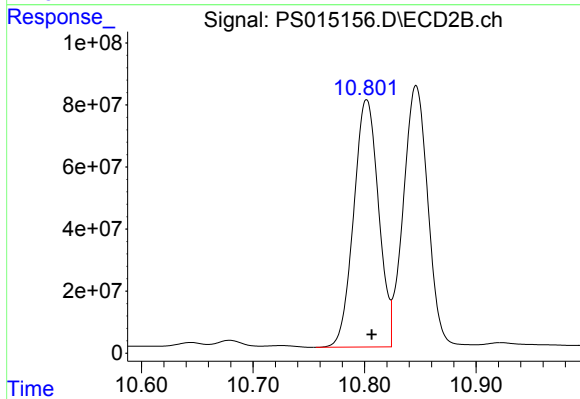
#15 Picloram

R.T.: 10.846 min
Delta R.T.: -0.004 min
Response: 1286908357
Conc: 309.88 ng/ml



#16 DCPA

R.T.: 11.472 min
Delta R.T.: -0.003 min
Response: 4316607316
Conc: 255.99 ng/ml



#16 DCPA

R.T.: 10.802 min
Delta R.T.: -0.005 min
Response: 1235198323
Conc: 286.52 ng/ml