

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080719\
 Data File : PS005958.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Aug 2019 20:29
 Operator : SM\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: Aug 08 05:29:49 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072619.M
 Quant Title : 8080.M
 QLast Update : Sat Jul 27 00:42:55 2019
 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	5.551	5.273	1201.7E6	805.7E6	828.291	809.967
Target Compounds							
1) T	Dalapon	2.086	1.786	1286.4E6	736.4E6	694.100	584.149m
2) T	3,5-DICHL...	4.905	4.568	1569.1E6	970.5E6	756.487	748.087
3) T	4-Nitroph...	5.399	4.951	460.9E6	377.9E6	766.212m	762.904
5) T	DICAMBA	5.709	5.405	4694.9E6	2878.4E6	786.099	771.044
6) T	MCPD	5.867	5.494	375.0E6	226.7E6	80.938m	79.588
7) T	MCPA	6.004	5.678	512.3E6	330.1E6	78.500	78.435
8) T	DICHLORPROP	6.347	5.957	1115.1E6	707.8E6	775.417	766.372
9) T	2,4-D	6.563	6.230	1169.4E6	812.1E6	780.311	755.940
10) T	Pentachlo...	6.830	6.604	16136.4E6	9777.1E6	771.848	753.076
11) T	2,4,5-TP ...	7.366	6.967	6409.2E6	3960.8E6	775.745	763.563
12) T	2,4,5-T	7.641	7.328	6460.2E6	3565.5E6	773.975	750.054
13) T	2,4-DB	8.173	7.816	795.8E6	504.1E6	753.654	776.623
14) T	DINOSEB	9.266	8.129	4905.2E6	2764.7E6	755.422	742.938
15) T	Picloram	9.103	9.073	6561.8E6	4058.1E6	560.600	540.195
16) T	DCPA	9.538	9.028	7798.8E6	5087.3E6	766.942	771.499

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080719\
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Acq On : 07 Aug 2019 20:29
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

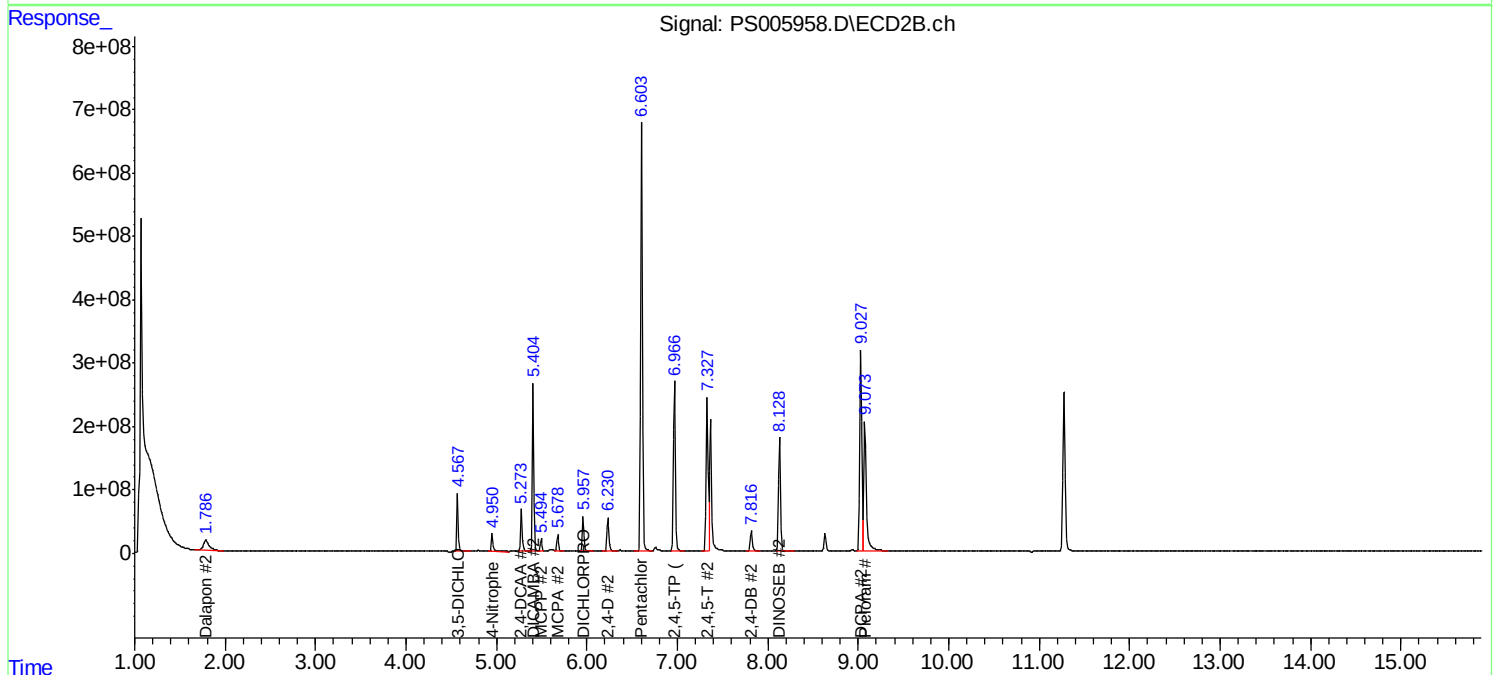
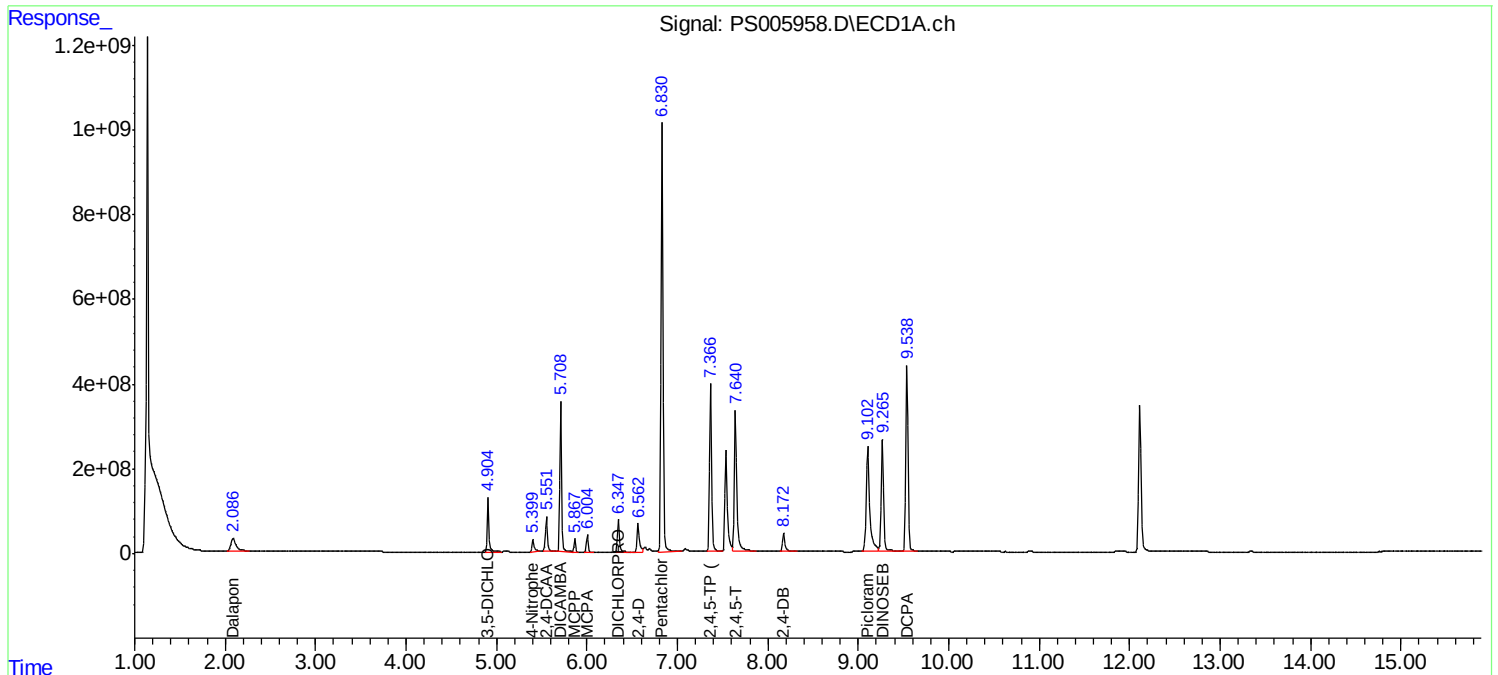
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

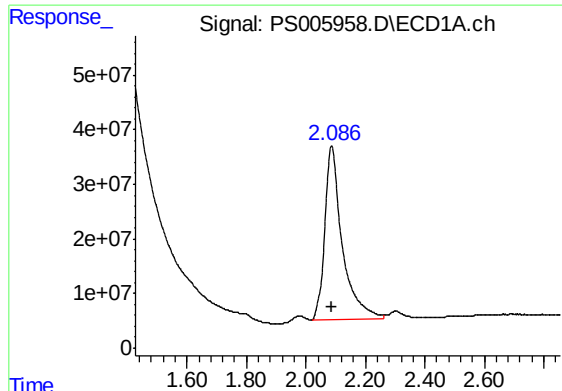
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 08 05:29:49 2019
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Volume Inj. : 2 µl
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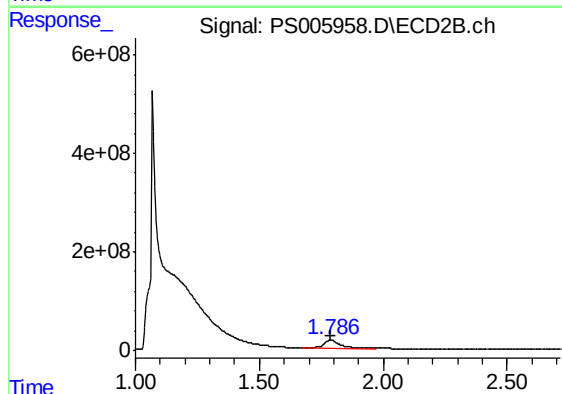
#1 Dalapon

R.T.: 2.086 min
Delta R.T.: 0.000 min
Response: 1286378649
Conc: 694.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

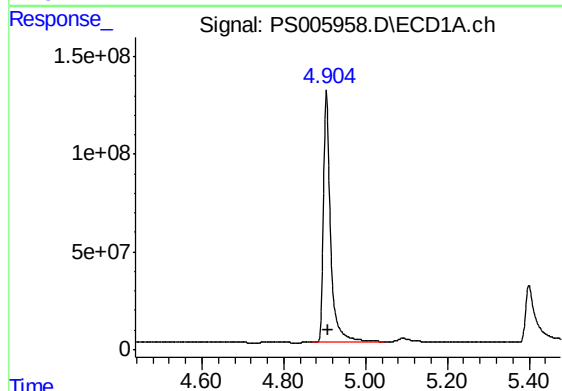
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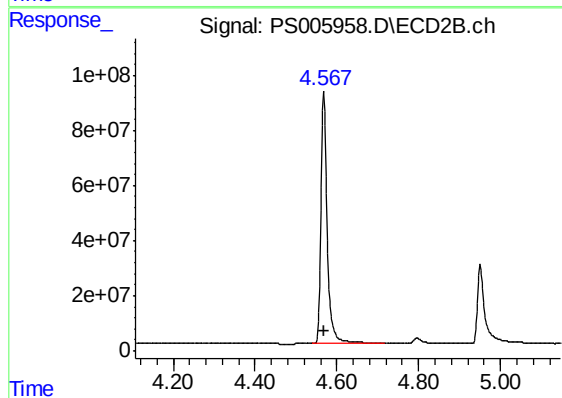
#1 Dalapon

R.T.: 1.786 min
Delta R.T.: -0.002 min
Response: 736365741
Conc: 584.15 ng/ml m



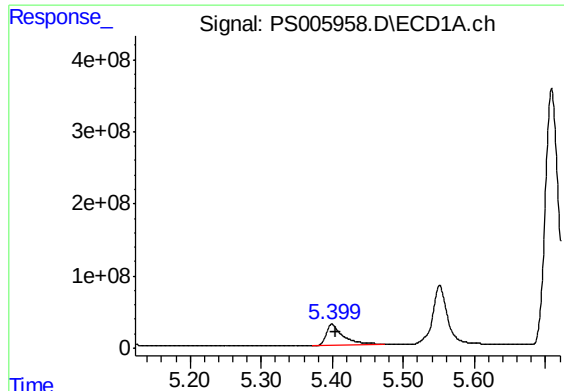
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.905 min
Delta R.T.: -0.004 min
Response: 1569076936
Conc: 756.49 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.568 min
Delta R.T.: -0.002 min
Response: 970504781
Conc: 748.09 ng/ml



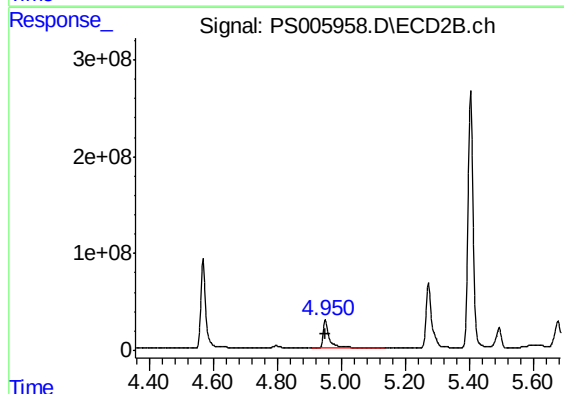
#3 4-Nitrophenol

R.T.: 5.399 min
Delta R.T.: -0.005 min
Response: 460897682
Conc: 766.21 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

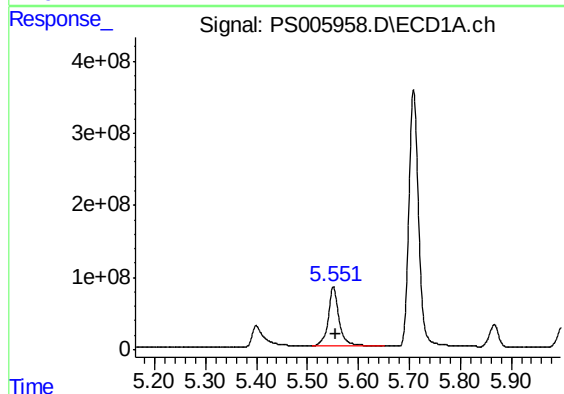
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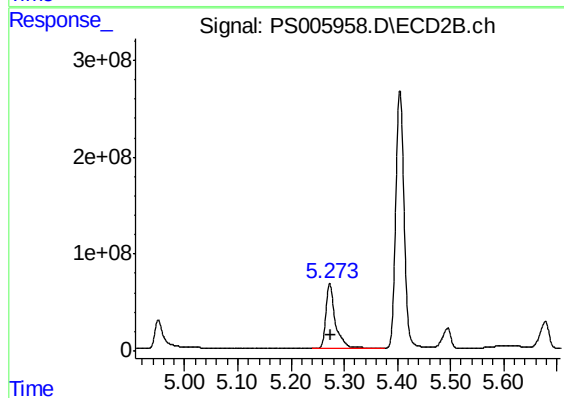
#3 4-Nitrophenol

R.T.: 4.951 min
Delta R.T.: -0.002 min
Response: 377930113
Conc: 762.90 ng/ml



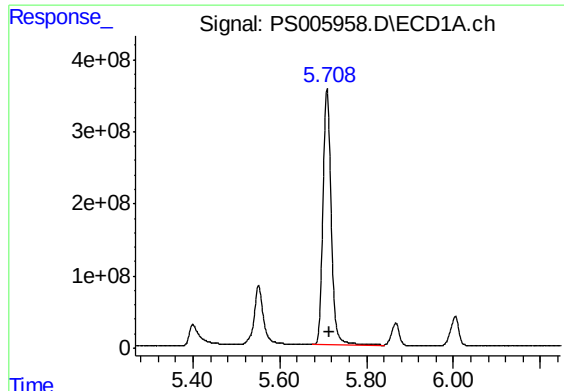
#4 2,4-DCAA

R.T.: 5.551 min
Delta R.T.: -0.005 min
Response: 1201699360
Conc: 828.29 ng/ml



#4 2,4-DCAA

R.T.: 5.273 min
Delta R.T.: -0.003 min
Response: 805656149
Conc: 809.97 ng/ml



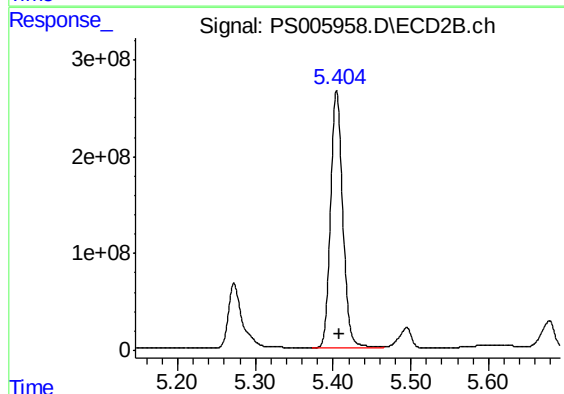
#5 DICAMBA

R.T.: 5.709 min
Delta R.T.: -0.005 min
Response: 4694948862
Conc: 786.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

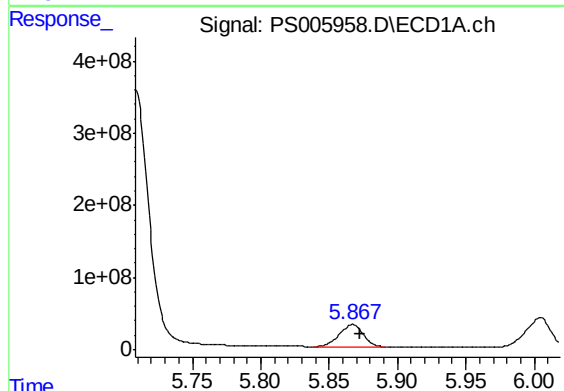
Manual Integrations
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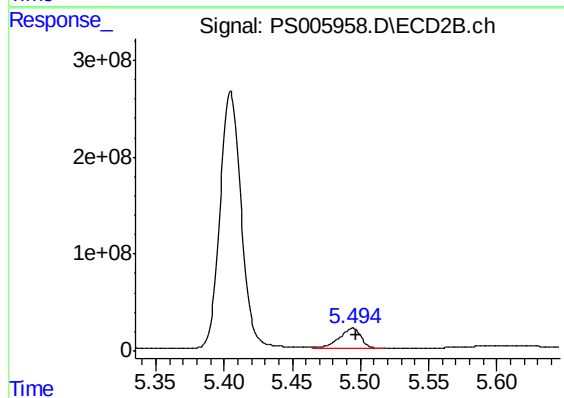
#5 DICAMBA

R.T.: 5.405 min
Delta R.T.: -0.003 min
Response: 2878351620
Conc: 771.04 ng/ml



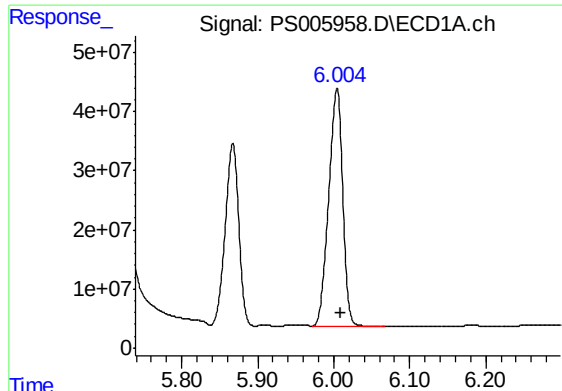
#6 MCPP

R.T.: 5.867 min
Delta R.T.: -0.006 min
Response: 375016627
Conc: 80.94 ug/ml m



#6 MCPP

R.T.: 5.494 min
Delta R.T.: -0.003 min
Response: 226683892
Conc: 79.59 ug/ml



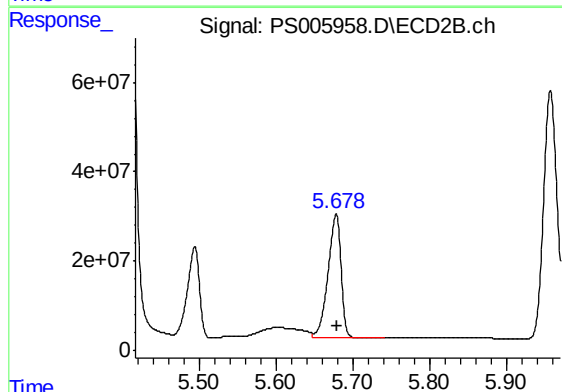
#7 MCPA

R.T.: 6.004 min
Delta R.T.: -0.005 min
Response: 512257141
Conc: 78.50 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

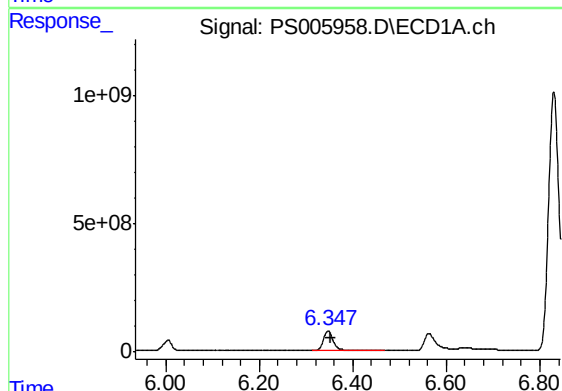
Manual Integrations
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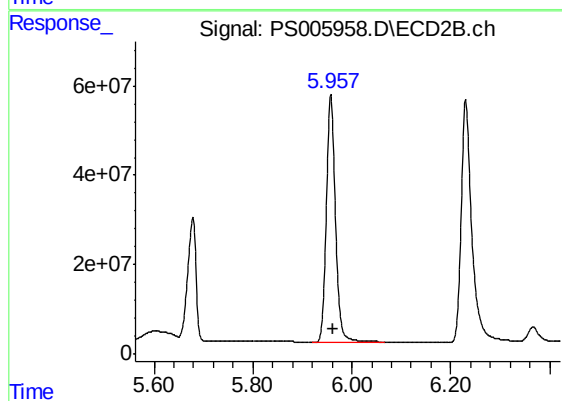
#7 MCPA

R.T.: 5.678 min
Delta R.T.: -0.003 min
Response: 330133165
Conc: 78.43 ug/ml



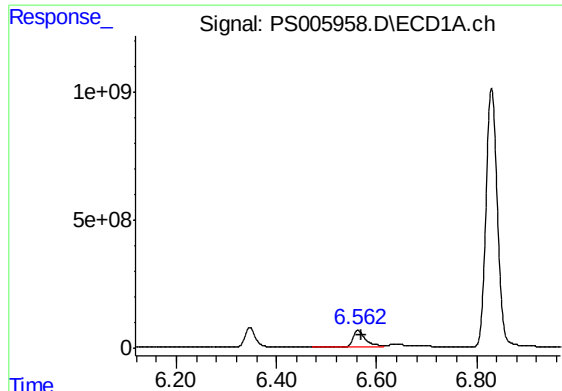
#8 DICHLORPROP

R.T.: 6.347 min
Delta R.T.: -0.005 min
Response: 1115099944
Conc: 775.42 ng/ml



#8 DICHLORPROP

R.T.: 5.957 min
Delta R.T.: -0.004 min
Response: 707761102
Conc: 766.37 ng/ml



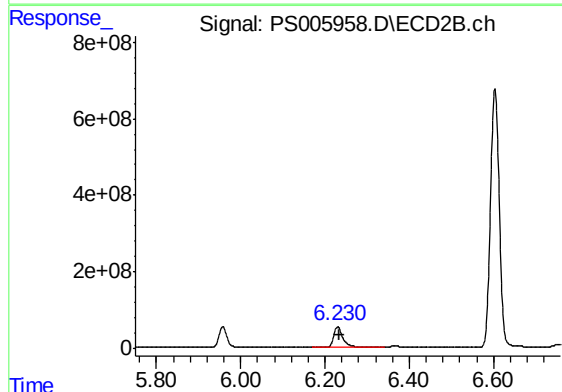
#9 2,4-D

R.T.: 6.563 min
Delta R.T.: -0.006 min
Response: 1169427899
Conc: 780.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

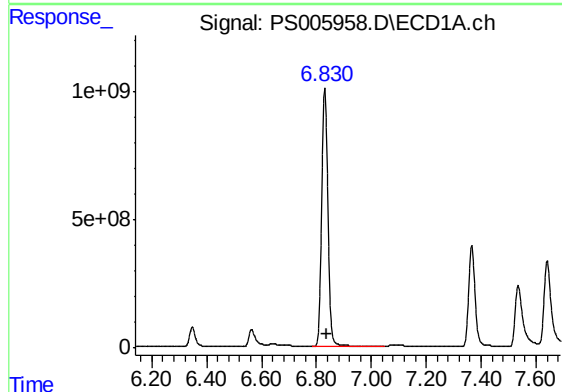
Manual Integrations
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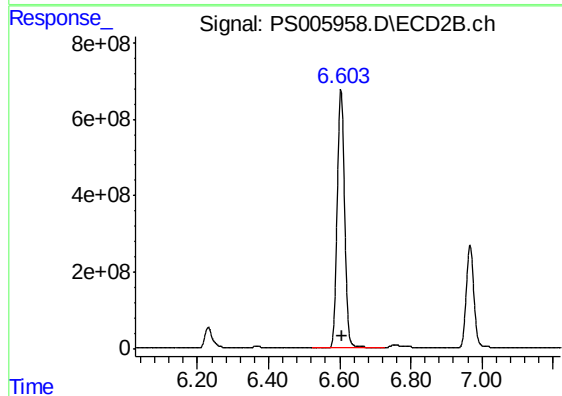
#9 2,4-D

R.T.: 6.230 min
Delta R.T.: -0.003 min
Response: 812104170
Conc: 755.94 ng/ml



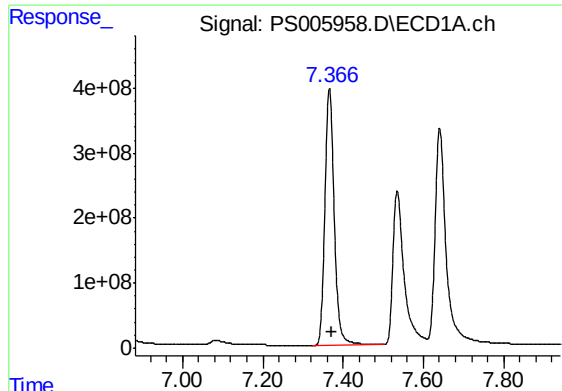
#10 Pentachlorophenol

R.T.: 6.830 min
Delta R.T.: -0.007 min
Response: 16136393746
Conc: 771.85 ng/ml



#10 Pentachlorophenol

R.T.: 6.604 min
Delta R.T.: -0.005 min
Response: 9777112140
Conc: 753.08 ng/ml



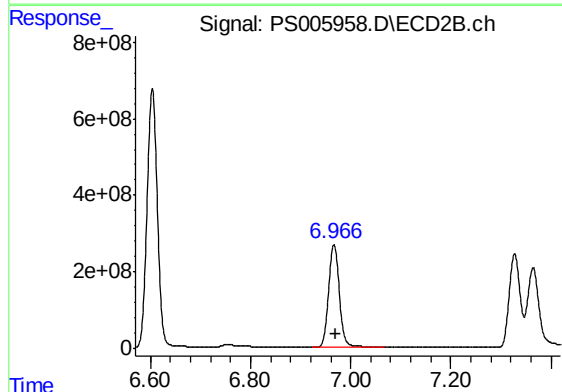
#11 2,4,5-TP (SILVEX)

R.T.: 7.366 min
Delta R.T.: -0.006 min
Response: 6409184685
Conc: 775.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

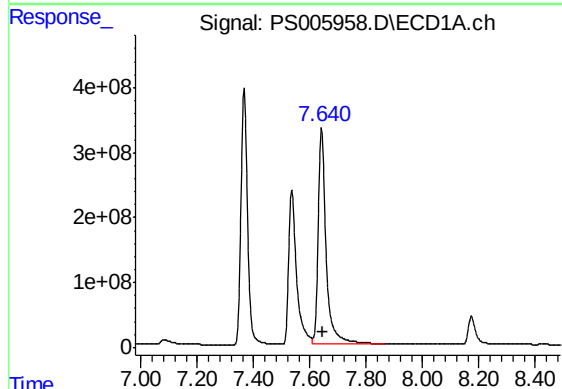
Manual Integrations
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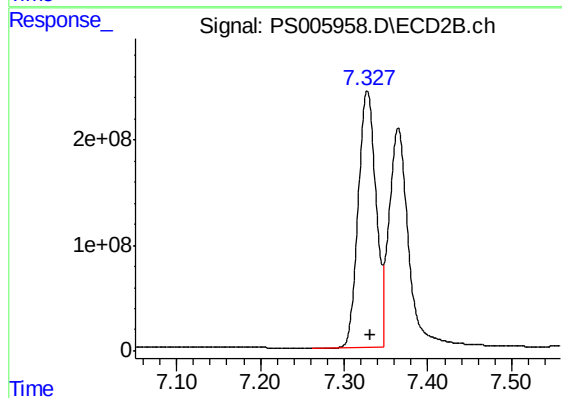
#11 2,4,5-TP (SILVEX)

R.T.: 6.967 min
Delta R.T.: -0.004 min
Response: 3960835641
Conc: 763.56 ng/ml



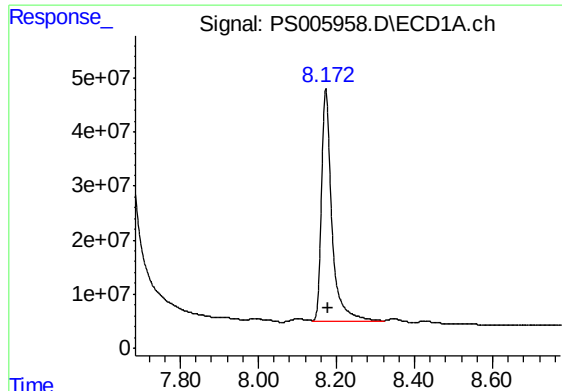
#12 2,4,5-T

R.T.: 7.641 min
Delta R.T.: -0.006 min
Response: 6460160535
Conc: 773.97 ng/ml



#12 2,4,5-T

R.T.: 7.328 min
Delta R.T.: -0.004 min
Response: 3565541783
Conc: 750.05 ng/ml



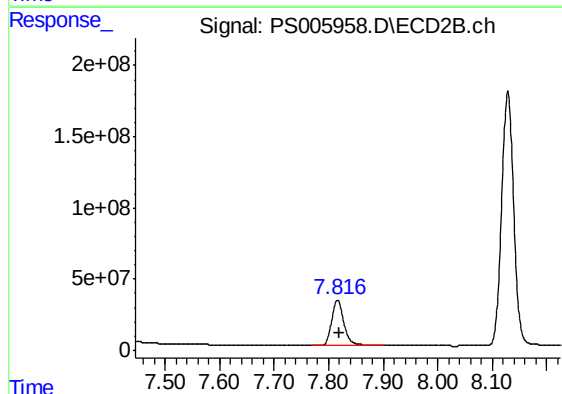
#13 2,4-DB

R.T.: 8.173 min
Delta R.T.: -0.005 min
Response: 795793447
Conc: 753.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

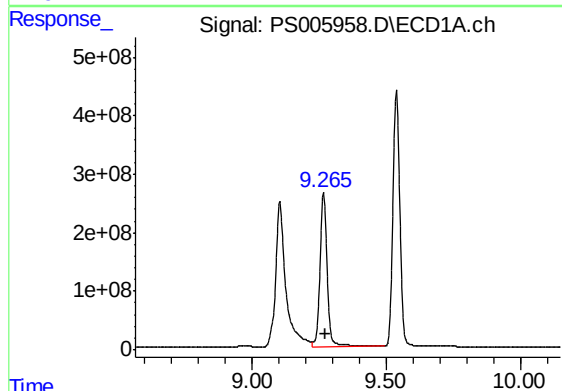
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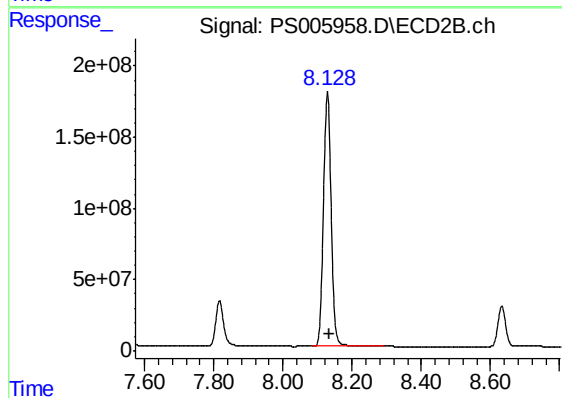
#13 2,4-DB

R.T.: 7.816 min
Delta R.T.: -0.004 min
Response: 504122456
Conc: 776.62 ng/ml



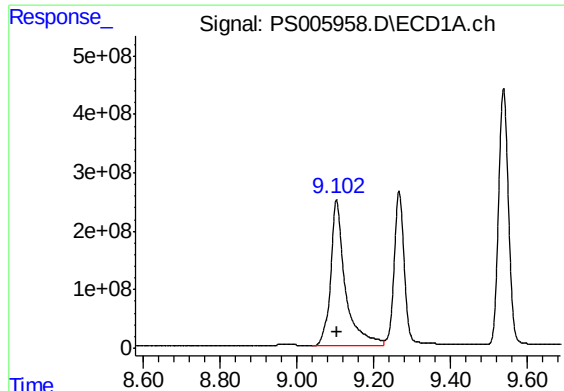
#14 DINOSEB

R.T.: 9.266 min
Delta R.T.: -0.007 min
Response: 4905181357
Conc: 755.42 ng/ml



#14 DINOSEB

R.T.: 8.129 min
Delta R.T.: -0.005 min
Response: 2764691043
Conc: 742.94 ng/ml



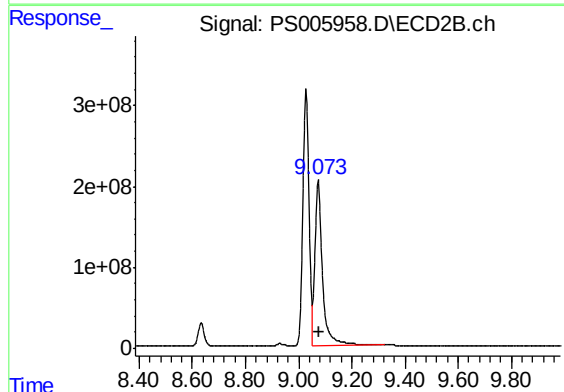
#15 Picloram

R.T.: 9.103 min
Delta R.T.: 0.000 min
Response: 6561823824
Conc: 560.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

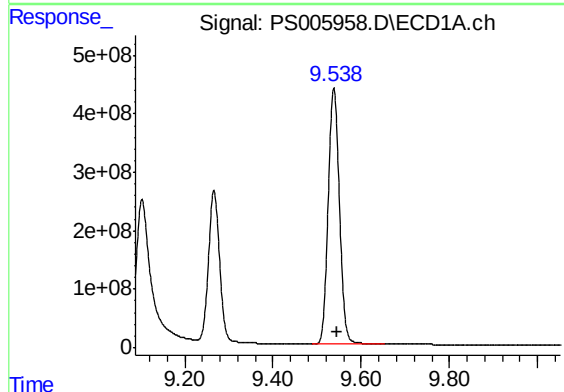
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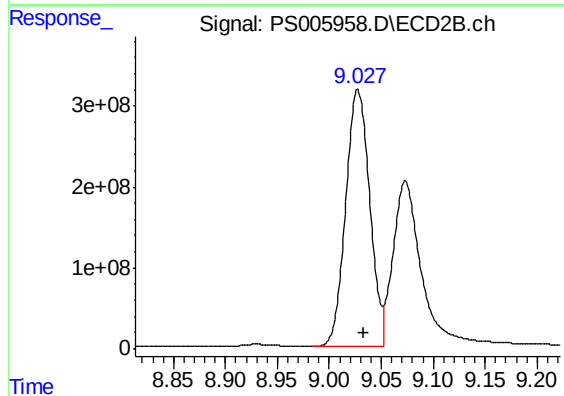
#15 Picloram

R.T.: 9.073 min
Delta R.T.: -0.002 min
Response: 4058052622
Conc: 540.20 ng/ml



#16 DCPA

R.T.: 9.538 min
Delta R.T.: -0.007 min
Response: 7798803386
Conc: 766.94 ng/ml



#16 DCPA

R.T.: 9.028 min
Delta R.T.: -0.005 min
Response: 5087286072
Conc: 771.50 ng/ml