

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090919\
 Data File : PS006644.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Sep 2019 01:53
 Operator : SM\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 5 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: Sep 10 06:39:05 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS090919.M
 Quant Title : 8080.M
 QLast Update : Tue Sep 10 06:14:42 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	5.482	5.212	597.5E6	331.7E6	769.145	776.913
Target Compounds							
1) T	Dalapon	2.050	1.760	700.8E6	354.6E6	716.972	693.920
2) T	3,5-DICHL...	4.849	4.515	699.7E6	391.7E6	706.831	723.605
3) T	4-Nitroph...	5.336	4.897	251.6E6	155.8E6	709.087	704.012
5) T	DICAMBA	5.634	5.339	2134.7E6	1181.1E6	740.470	736.676
6) T	MCPD	5.785	5.422	144.3E6	81345667	75.846	76.864
7) T	MCPA	5.918	5.600	214.7E6	127.2E6	75.977	72.526
8) T	DICHLORPROP	6.262	5.879	520.3E6	284.4E6	731.566	730.669
9) T	2,4-D	6.478	6.150	580.0E6	347.2E6	750.686	727.936
10) T	Pentachlo...	6.738	6.516	8262.3E6	4447.8E6	741.687	738.223
11) T	2,4,5-TP ...	7.273	6.879	3166.3E6	1665.0E6	735.840	731.415
12) T	2,4,5-T	7.547	7.238	3462.1E6	1641.0E6	743.000	761.060m
13) T	2,4-DB	8.076	7.725	445.9E6	209.2E6	732.764	761.013
14) T	DINOSEB	9.164	8.035	2600.8E6	1233.4E6	747.183	736.217
15) T	Picloram	8.999	8.973	5250.7E6	2875.7E6	778.373	777.098
16) T	DCPA	9.436	8.930	4194.9E6	2322.7E6	742.572	737.309

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090919\
Data File : PS006644.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Sep 2019 01:53
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 5 Sample Multiplier: 1

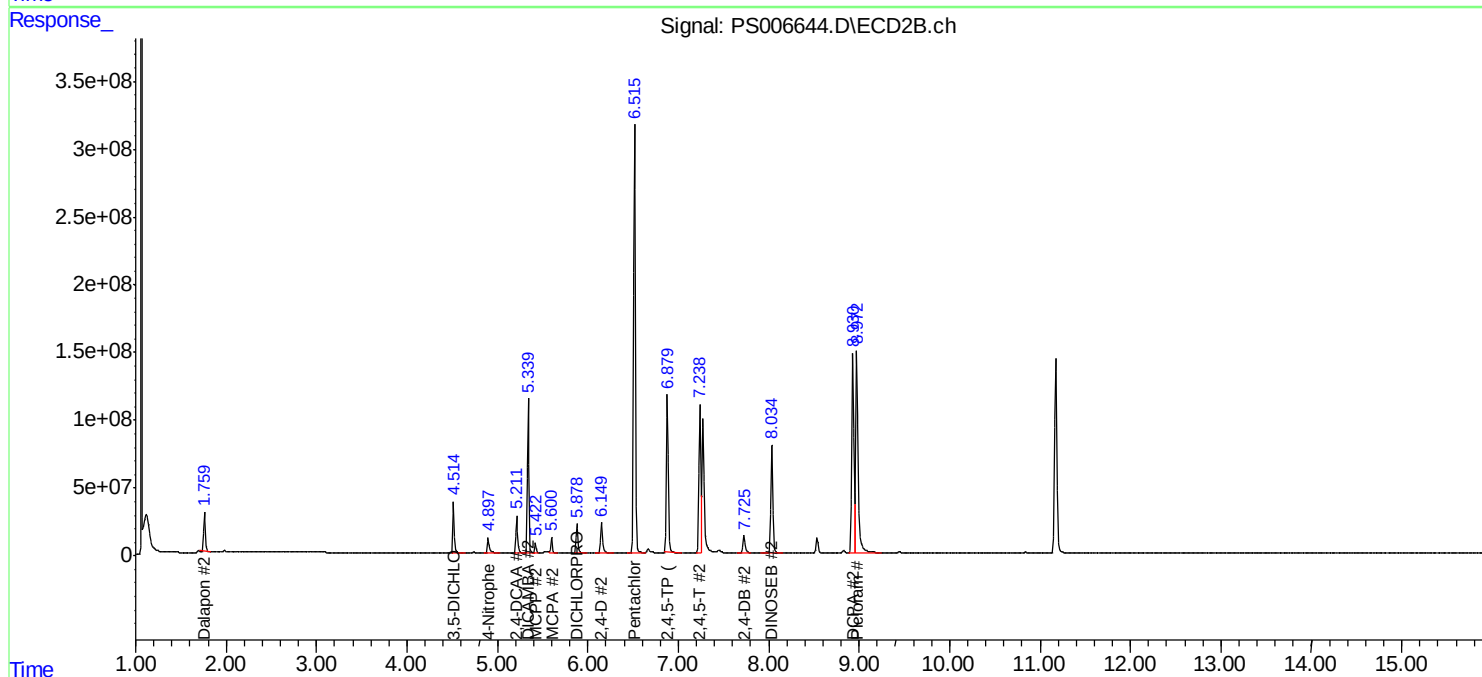
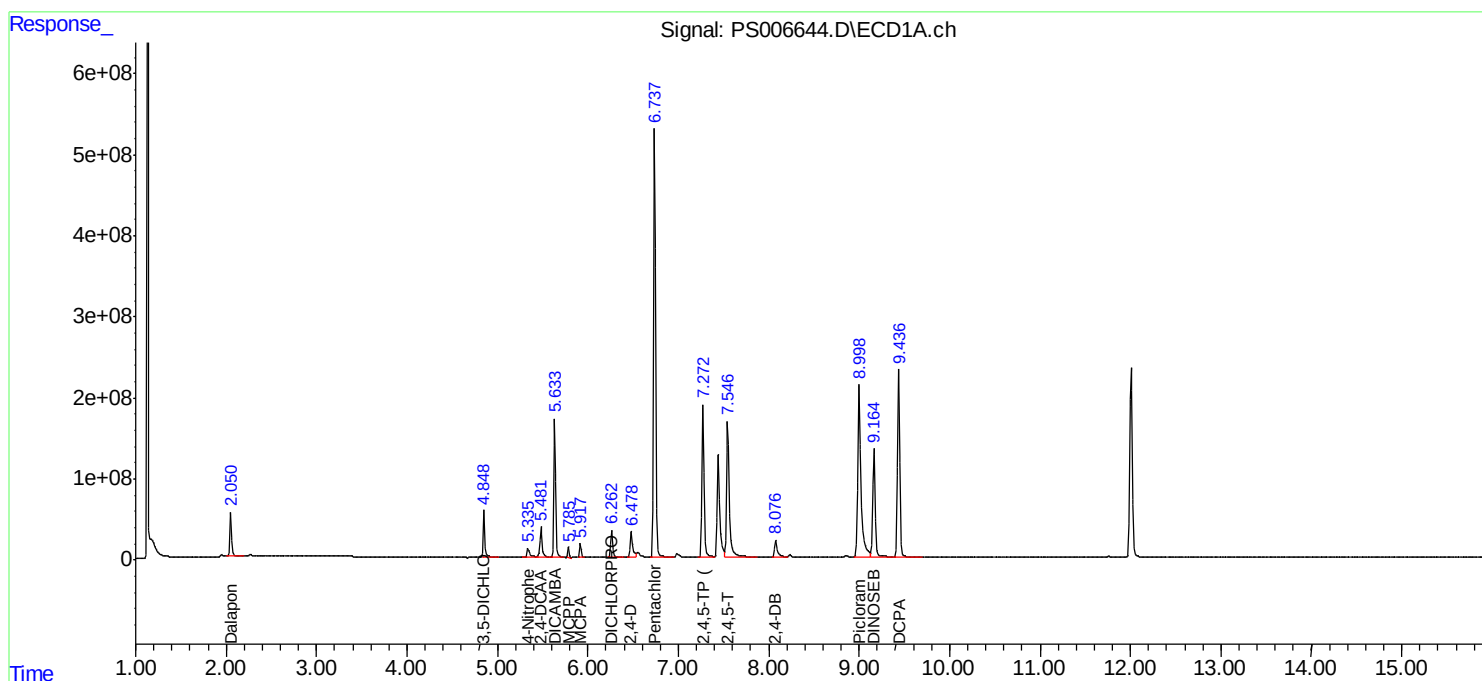
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

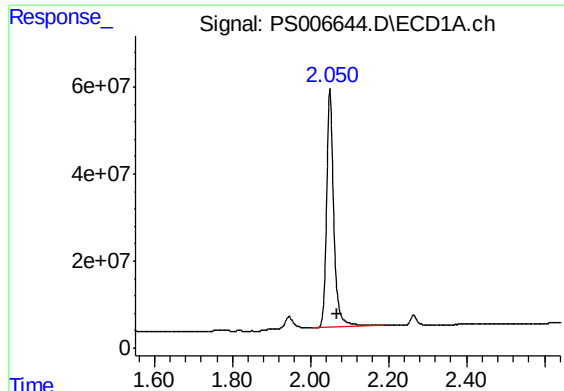
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 10 06:39:05 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS090919.M
Quant Title : 8080.M
QLast Update : Tue Sep 10 06:14:42 2019
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Volume Inj. : 2 µl
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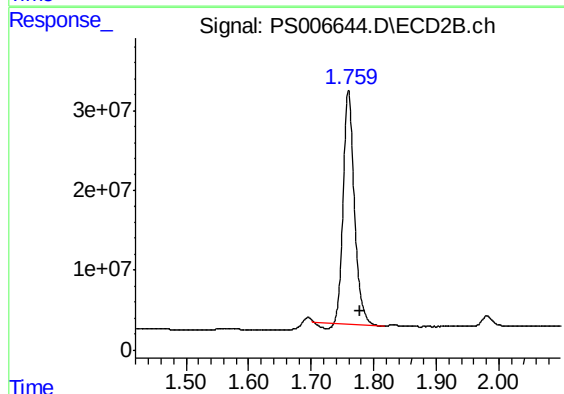
#1 Dalapon

R.T.: 2.050 min
Delta R.T.: -0.018 min
Response: 700768042
Conc: 716.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

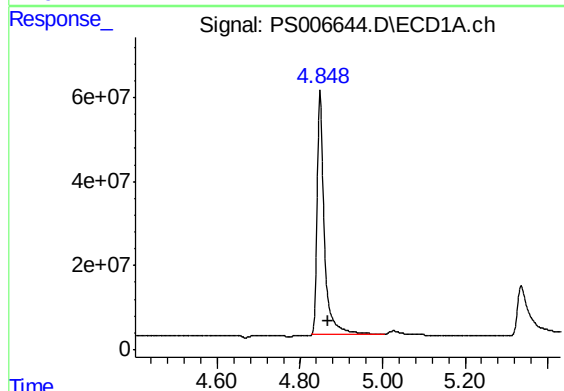
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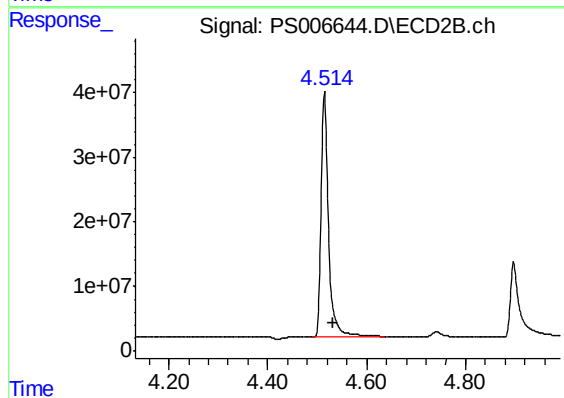
#1 Dalapon

R.T.: 1.760 min
Delta R.T.: -0.018 min
Response: 354626994
Conc: 693.92 ng/ml



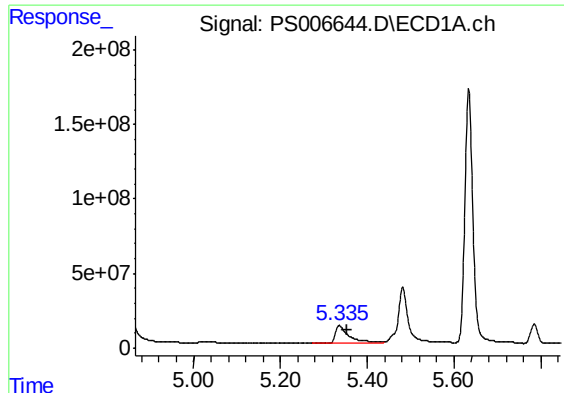
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.849 min
Delta R.T.: -0.019 min
Response: 699748981
Conc: 706.83 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.515 min
Delta R.T.: -0.019 min
Response: 391652469
Conc: 723.61 ng/ml



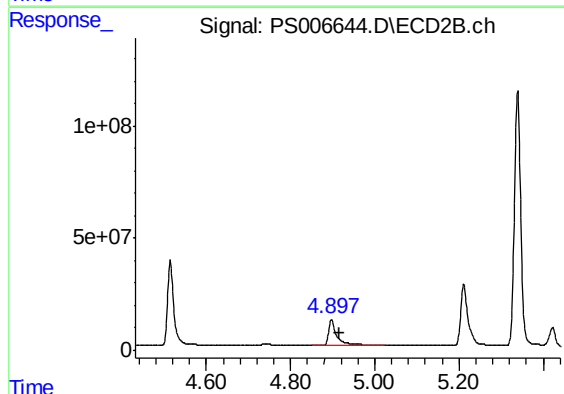
#3 4-Nitrophenol

R.T.: 5.336 min
Delta R.T.: -0.017 min
Response: 251633572
Conc: 709.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

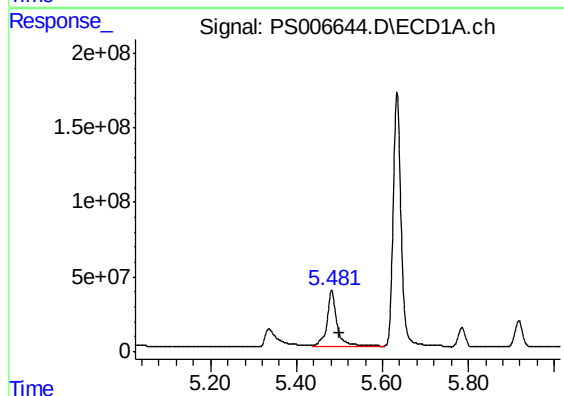
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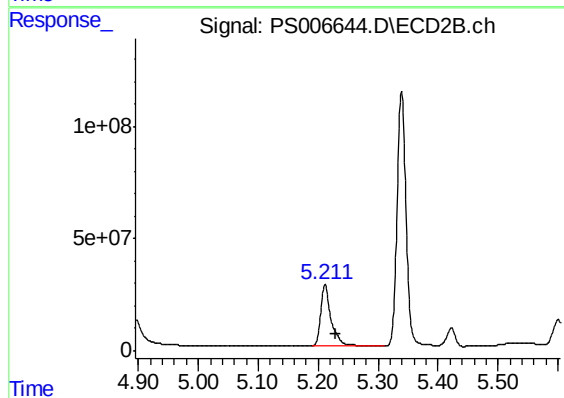
#3 4-Nitrophenol

R.T.: 4.897 min
Delta R.T.: -0.018 min
Response: 155832944
Conc: 704.01 ng/ml



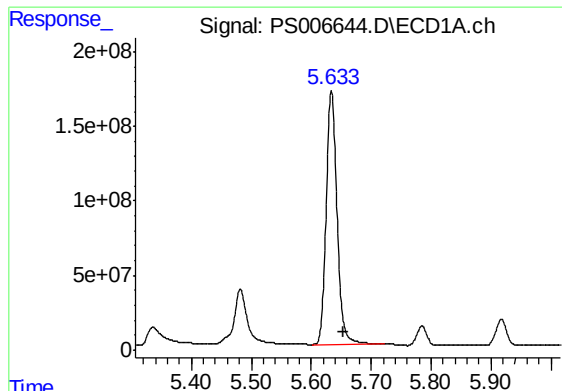
#4 2,4-DCAA

R.T.: 5.482 min
Delta R.T.: -0.019 min
Response: 597537272
Conc: 769.14 ng/ml



#4 2,4-DCAA

R.T.: 5.212 min
Delta R.T.: -0.019 min
Response: 331743908
Conc: 776.91 ng/ml



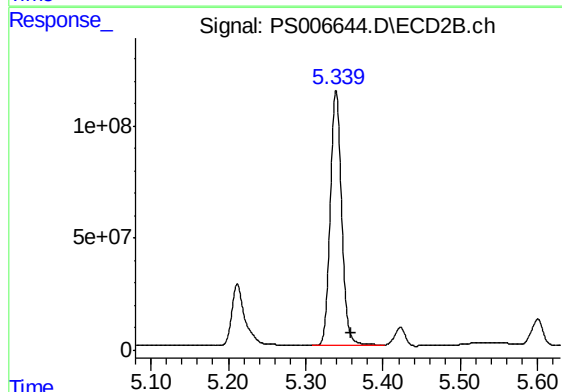
#5 DICAMBA

R.T.: 5.634 min
Delta R.T.: -0.019 min
Response: 2134715581
Conc: 740.47 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

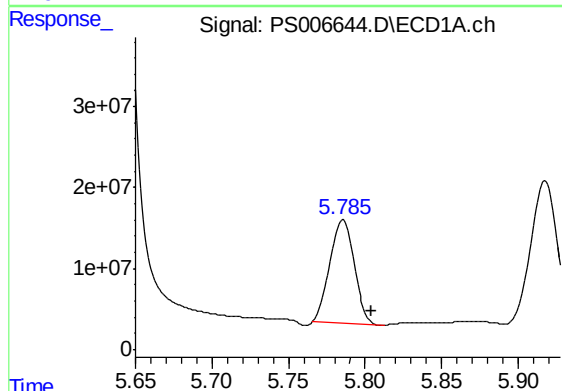
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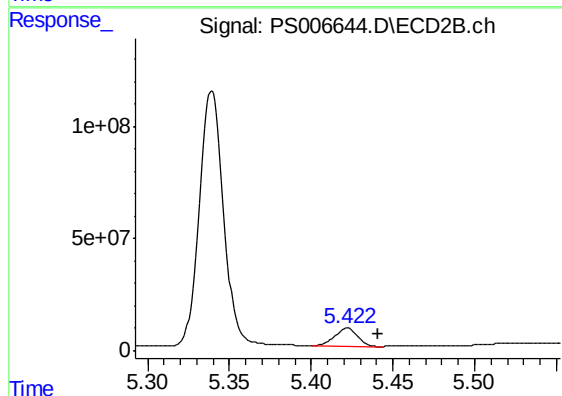
#5 DICAMBA

R.T.: 5.339 min
Delta R.T.: -0.019 min
Response: 1181053952
Conc: 736.68 ng/ml



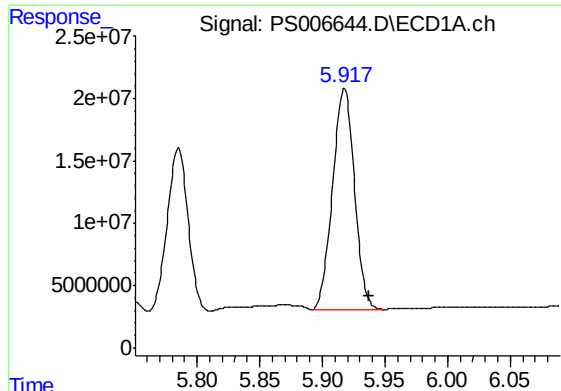
#6 MCPP

R.T.: 5.785 min
Delta R.T.: -0.019 min
Response: 144282357
Conc: 75.85 ug/ml



#6 MCPP

R.T.: 5.422 min
Delta R.T.: -0.019 min
Response: 81345667
Conc: 76.86 ug/ml



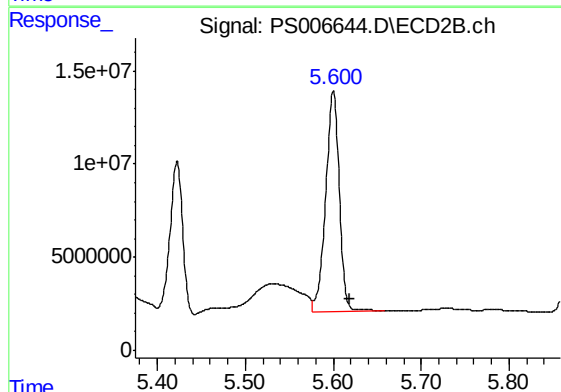
#7 MCPA

R.T.: 5.918 min
Delta R.T.: -0.019 min
Response: 214728603
Conc: 75.98 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

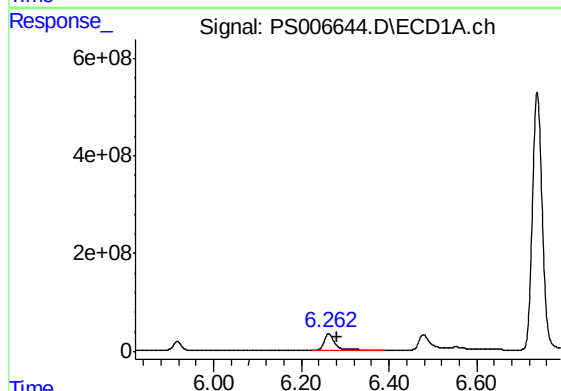
Manual Integrations
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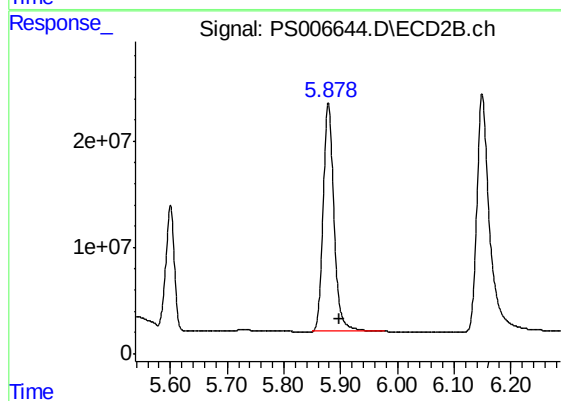
#7 MCPA

R.T.: 5.600 min
Delta R.T.: -0.019 min
Response: 127210209
Conc: 72.53 ug/ml



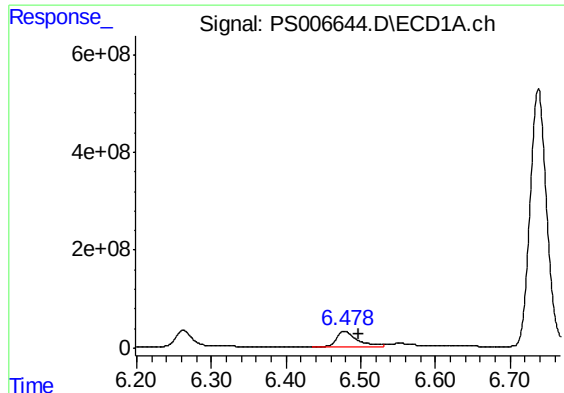
#8 DICHLORPROP

R.T.: 6.262 min
Delta R.T.: -0.019 min
Response: 520267133
Conc: 731.57 ng/ml



#8 DICHLORPROP

R.T.: 5.879 min
Delta R.T.: -0.019 min
Response: 284365911
Conc: 730.67 ng/ml



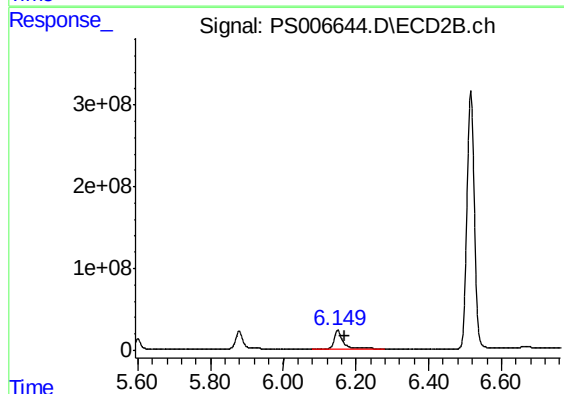
#9 2,4-D

R.T.: 6.478 min
Delta R.T.: -0.018 min
Response: 579997137
Conc: 750.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

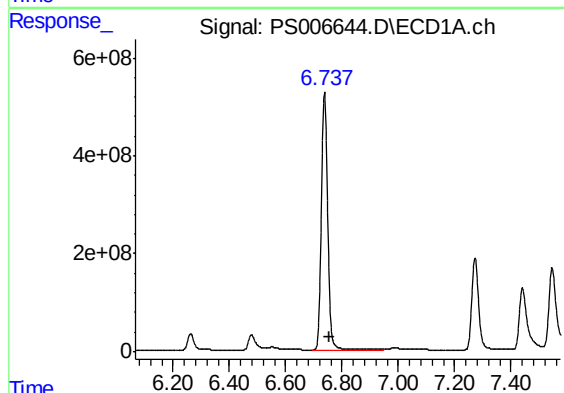
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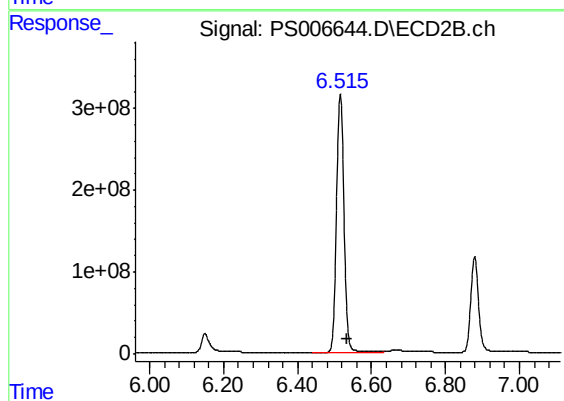
#9 2,4-D

R.T.: 6.150 min
Delta R.T.: -0.018 min
Response: 347217014
Conc: 727.94 ng/ml



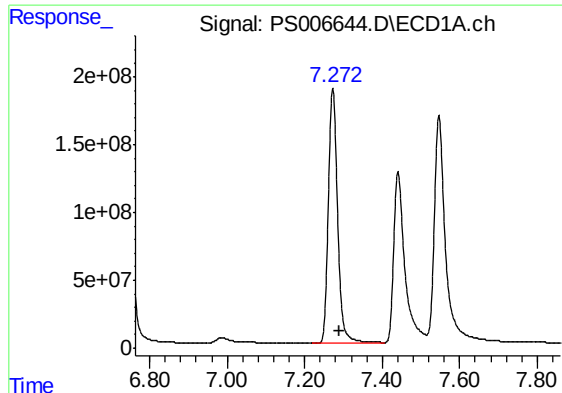
#10 Pentachlorophenol

R.T.: 6.738 min
Delta R.T.: -0.019 min
Response: 8262322843
Conc: 741.69 ng/ml



#10 Pentachlorophenol

R.T.: 6.516 min
Delta R.T.: -0.019 min
Response: 4447784834
Conc: 738.22 ng/ml



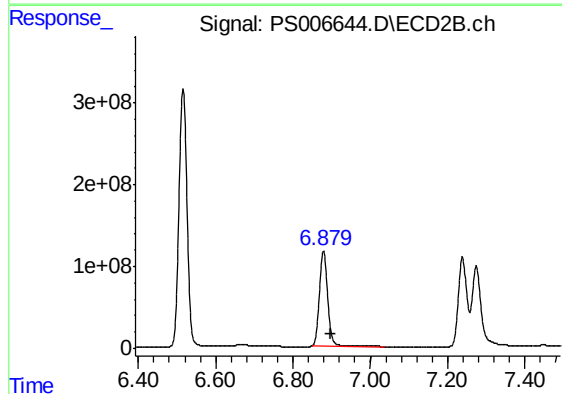
#11 2,4,5-TP (SILVEX)

R.T.: 7.273 min
Delta R.T.: -0.019 min
Response: 3166330126
Conc: 735.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

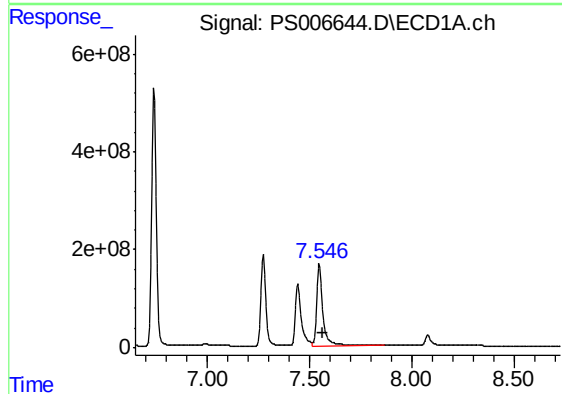
Manual Integrations
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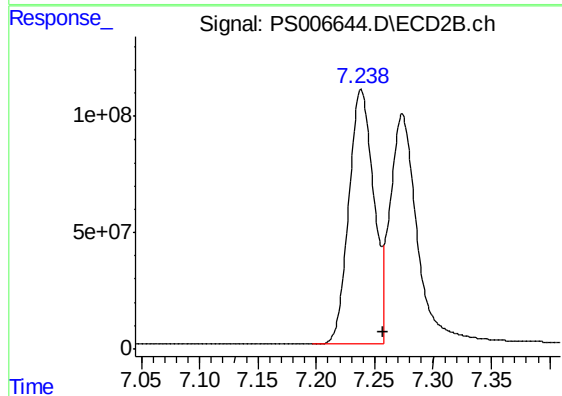
#11 2,4,5-TP (SILVEX)

R.T.: 6.879 min
Delta R.T.: -0.019 min
Response: 1665017122
Conc: 731.42 ng/ml



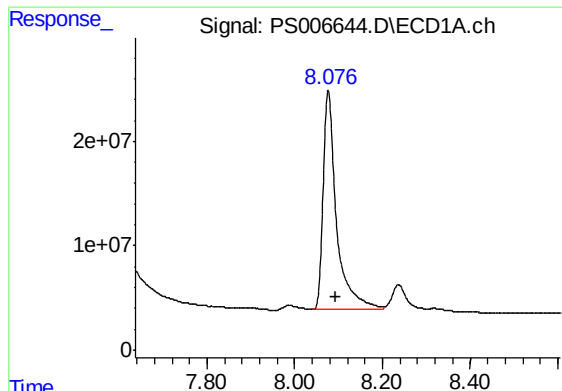
#12 2,4,5-T

R.T.: 7.547 min
Delta R.T.: -0.019 min
Response: 3462115544
Conc: 743.00 ng/ml



#12 2,4,5-T

R.T.: 7.238 min
Delta R.T.: -0.020 min
Response: 1640967144
Conc: 761.06 ng/ml m



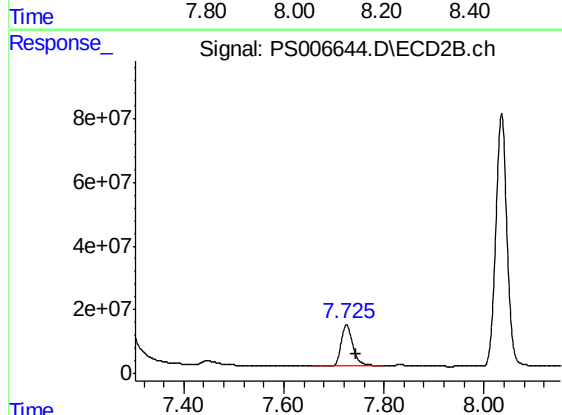
#13 2,4-DB

R.T.: 8.076 min
Delta R.T.: -0.019 min
Response: 445926131
Conc: 732.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

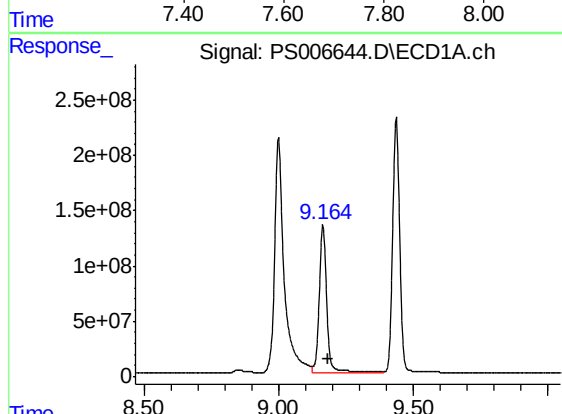
Manual Integrations
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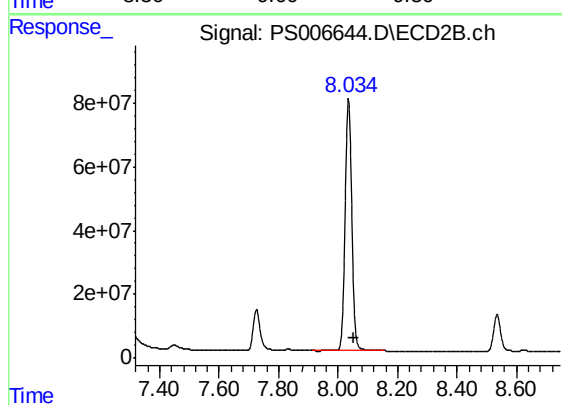
#13 2,4-DB

R.T.: 7.725 min
Delta R.T.: -0.019 min
Response: 209241951
Conc: 761.01 ng/ml



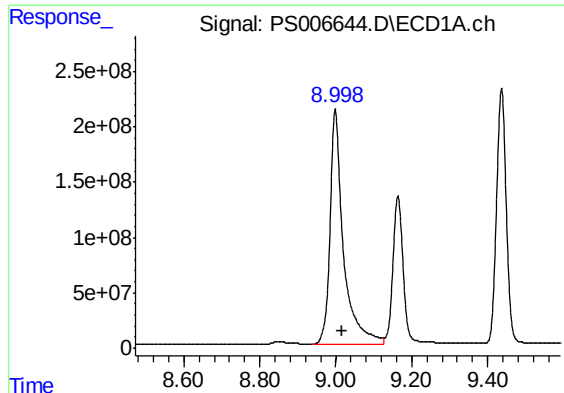
#14 DINOSEB

R.T.: 9.164 min
Delta R.T.: -0.019 min
Response: 2600809634
Conc: 747.18 ng/ml



#14 DINOSEB

R.T.: 8.035 min
Delta R.T.: -0.019 min
Response: 1233419183
Conc: 736.22 ng/ml



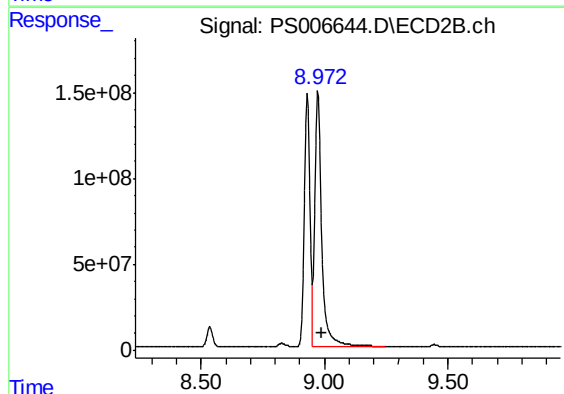
#15 Picloram

R.T.: 8.999 min
Delta R.T.: -0.019 min
Response: 5250667061
Conc: 778.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

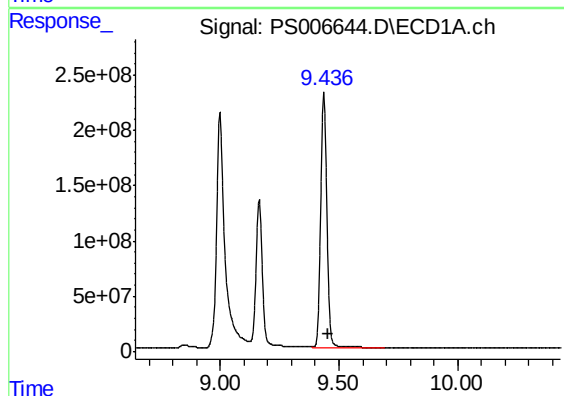
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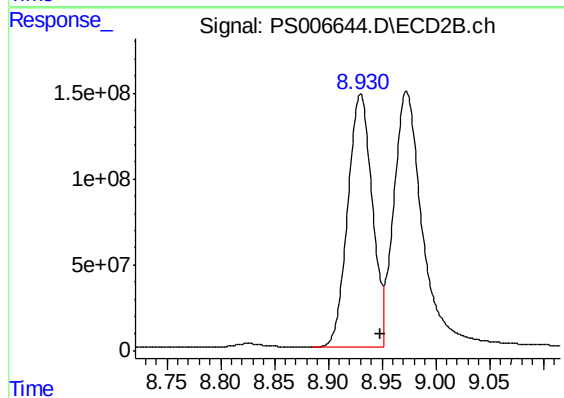
#15 Picloram

R.T.: 8.973 min
Delta R.T.: -0.018 min
Response: 2875739661
Conc: 777.10 ng/ml



#16 DCPA

R.T.: 9.436 min
Delta R.T.: -0.020 min
Response: 4194911735
Conc: 742.57 ng/ml



#16 DCPA

R.T.: 8.930 min
Delta R.T.: -0.019 min
Response: 2322691516
Conc: 737.31 ng/ml