

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072919\
 Data File : PS005773.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jul 2019 17:06
 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: Jul 30 02:11:20 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	5.579	5.306	1044.4E6	727.1E6	719.874	730.997
Target Compounds							
1) T	Dalapon	2.112	1.819	1091.3E6	757.3E6	588.831m	600.746
2) T	3,5-DICHL...	4.932	4.601	1417.4E6	872.9E6	683.370	672.825
3) T	4-Nitroph...	5.427	4.983	410.8E6	324.1E6	682.910	654.211
5) T	DICAMBA	5.737	5.438	4176.7E6	2625.0E6	699.319	703.175
6) T	MCPD	5.895	5.527	334.4E6	203.3E6	72.175	71.365
7) T	MCPA	6.032	5.711	461.2E6	299.6E6	70.676	71.175
8) T	DICHLORPROP	6.375	5.991	999.5E6	649.4E6	695.049	703.186
9) T	2,4-D	6.591	6.264	1063.6E6	747.2E6	709.666	695.498
10) T	Pentachlo...	6.859	6.638	14438.0E6	8942.0E6	690.611	688.752
11) T	2,4,5-TP ...	7.395	7.001	5765.0E6	3624.9E6	697.774	698.792
12) T	2,4,5-T	7.669	7.363	5766.5E6	3353.4E6	690.875	705.422
13) T	2,4-DB	8.201	7.850	732.1E6	461.2E6	693.354	710.481
14) T	DINOSEB	9.297	8.163	4330.7E6	2498.9E6	666.951	671.509
15) T	Picloram	9.129	9.106	6974.8E6	4189.7E6	595.884	557.724m
16) T	DCPA	9.569	9.063	7083.8E6	4707.0E6	696.630	713.821

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072919\
Data File : PS005773.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jul 2019 17:06
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

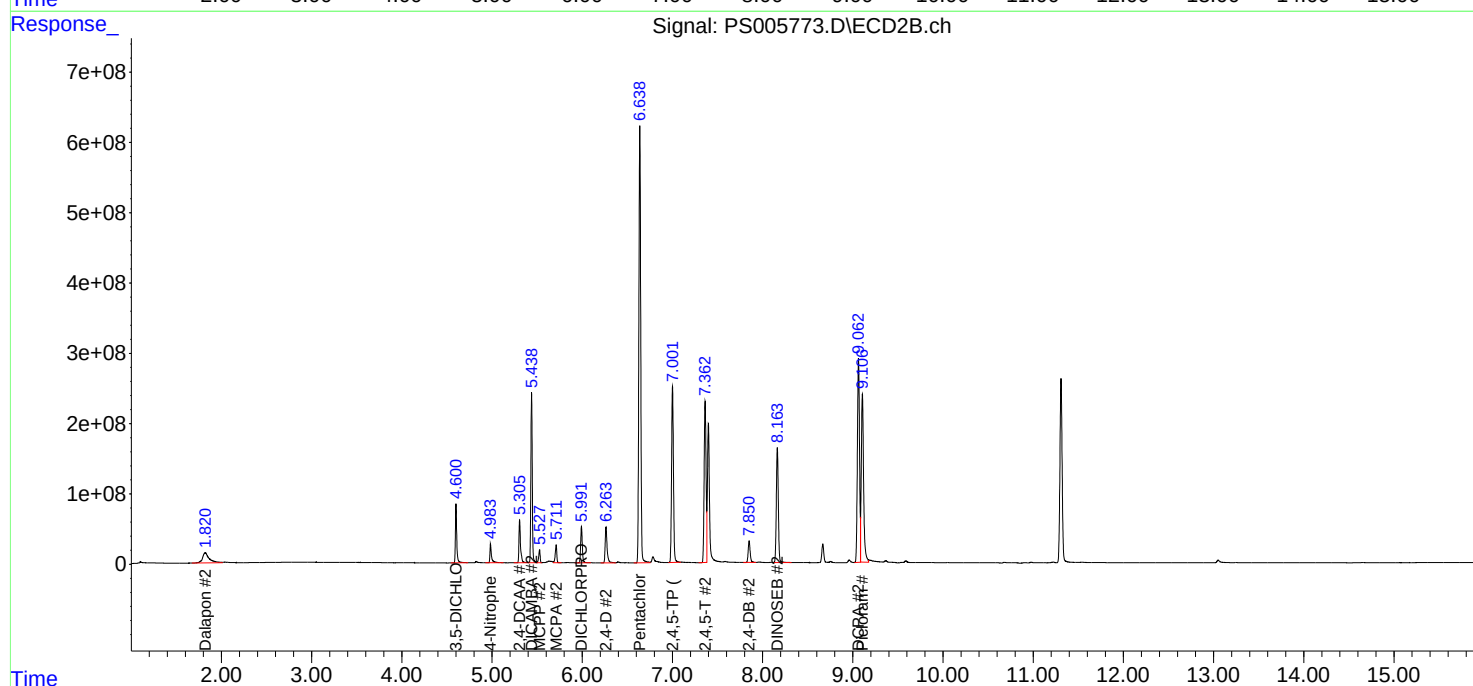
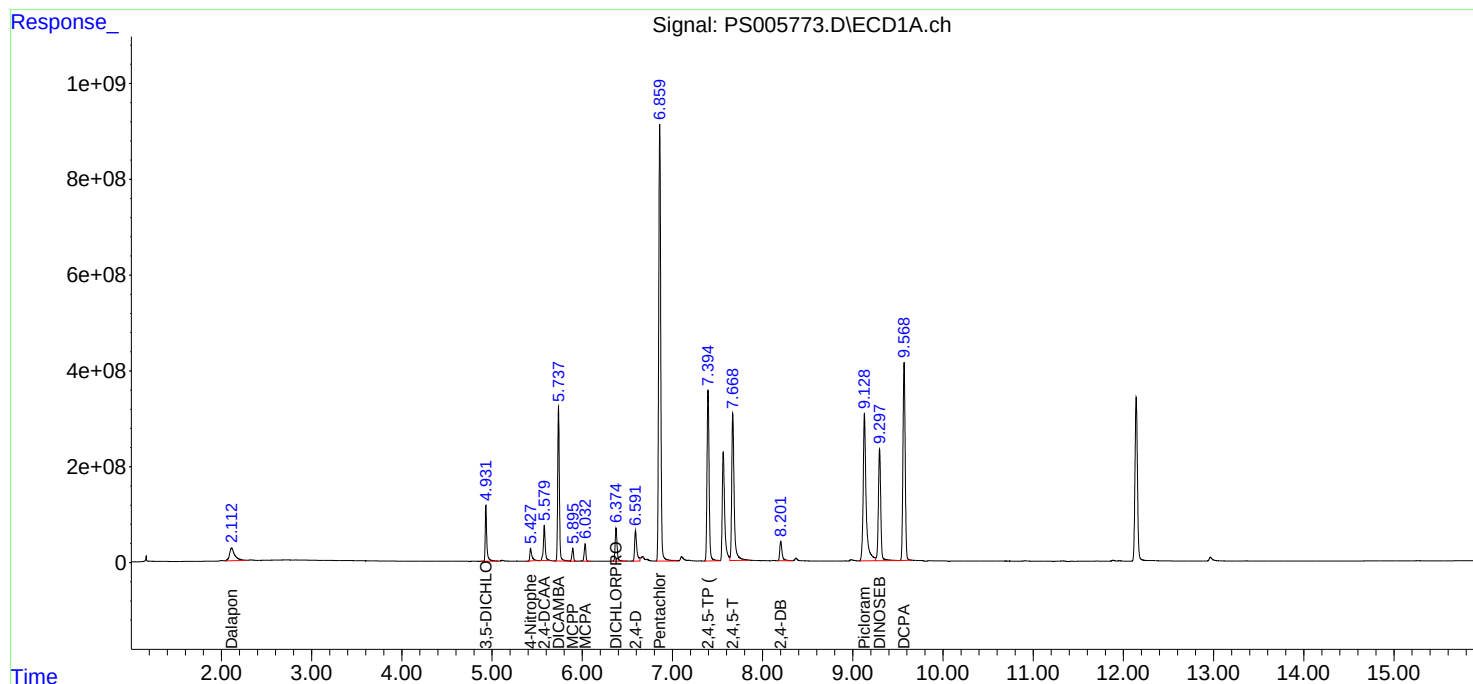
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

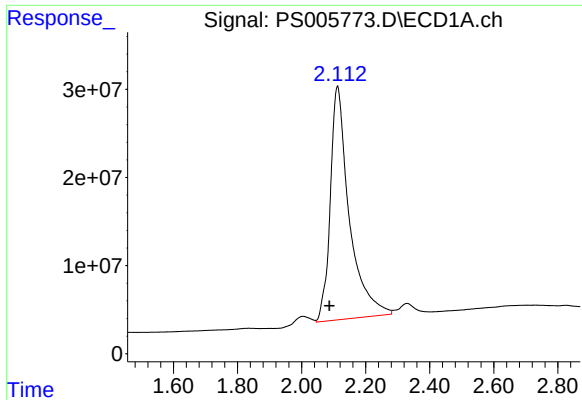
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 30 02:11:20 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072619.M
Quant Title : 8080.M
QLast Update : Sat Jul 27 00:42:55 2019
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Volume Inj. : 2 µl
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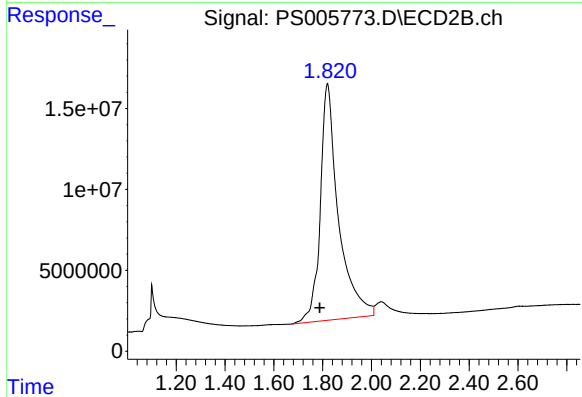
#1 Dalapon

R.T.: 2.112 min
Delta R.T.: 0.025 min
Response: 1091282310
Conc: 588.83 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

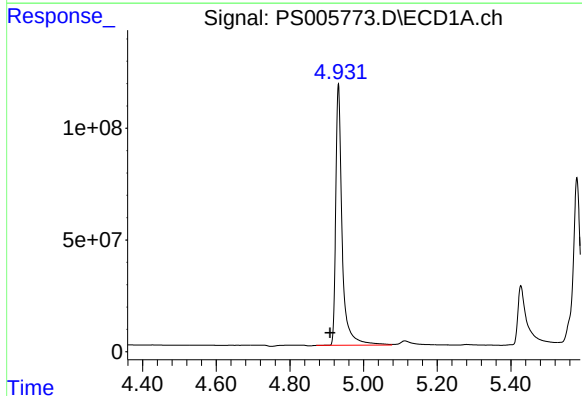
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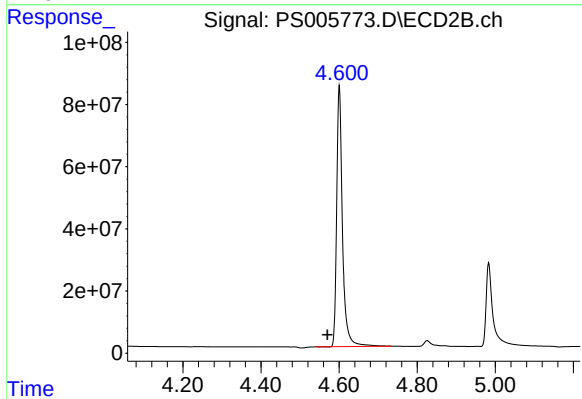
#1 Dalapon

R.T.: 1.819 min
Delta R.T.: 0.031 min
Response: 757287856
Conc: 600.75 ng/ml



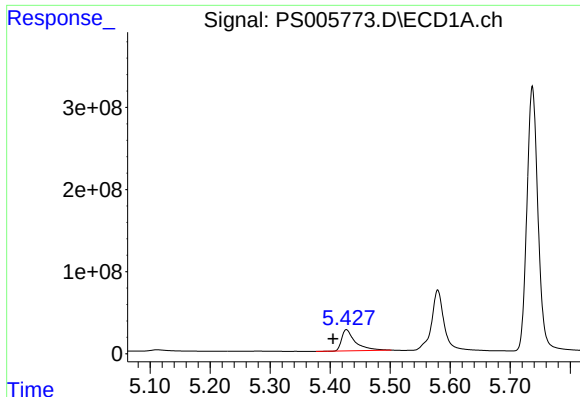
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.932 min
Delta R.T.: 0.023 min
Response: 1417421725
Conc: 683.37 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.601 min
Delta R.T.: 0.030 min
Response: 872865761
Conc: 672.83 ng/ml



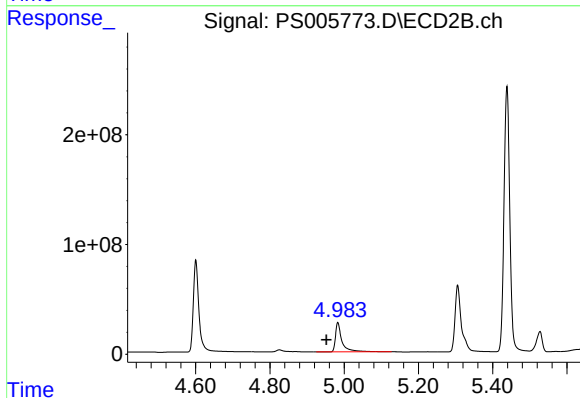
#3 4-Nitrophenol

R.T.: 5.427 min
Delta R.T.: 0.023 min
Response: 410789108
Conc: 682.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

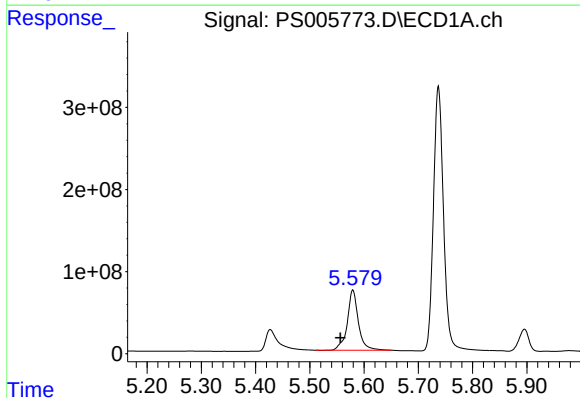
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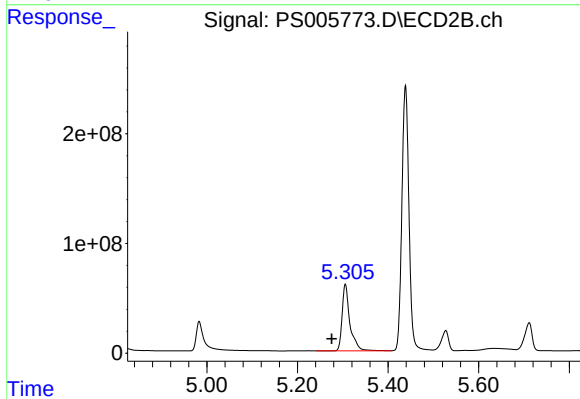
#3 4-Nitrophenol

R.T.: 4.983 min
Delta R.T.: 0.031 min
Response: 324085165
Conc: 654.21 ng/ml



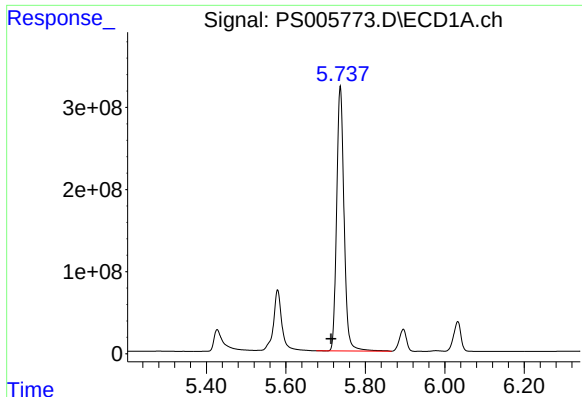
#4 2,4-DCAA

R.T.: 5.579 min
Delta R.T.: 0.023 min
Response: 1044406696
Conc: 719.87 ng/ml



#4 2,4-DCAA

R.T.: 5.306 min
Delta R.T.: 0.030 min
Response: 727106681
Conc: 731.00 ng/ml



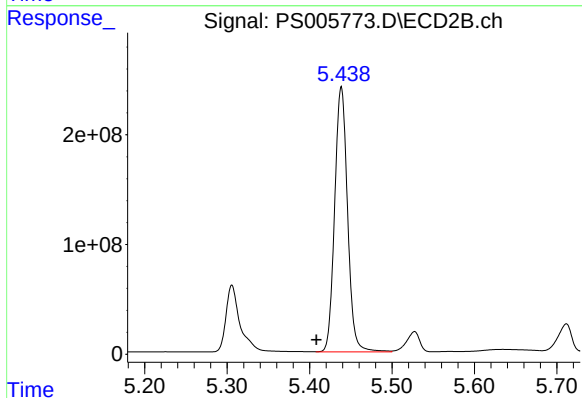
#5 DICAMBA

R.T.: 5.737 min
Delta R.T.: 0.023 min
Response: 4176659638
Conc: 699.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

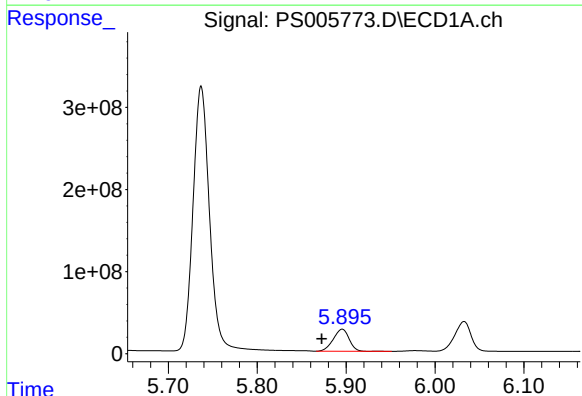
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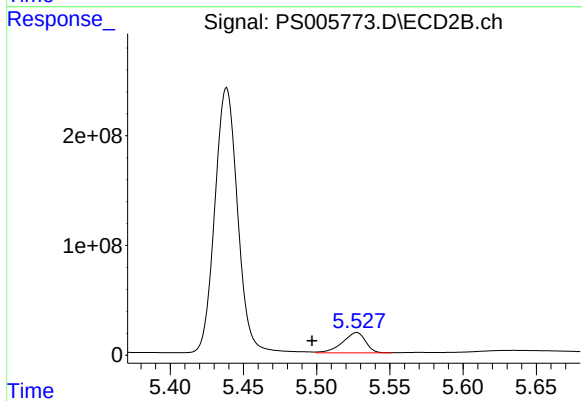
#5 DICAMBA

R.T.: 5.438 min
Delta R.T.: 0.030 min
Response: 2624989862
Conc: 703.17 ng/ml



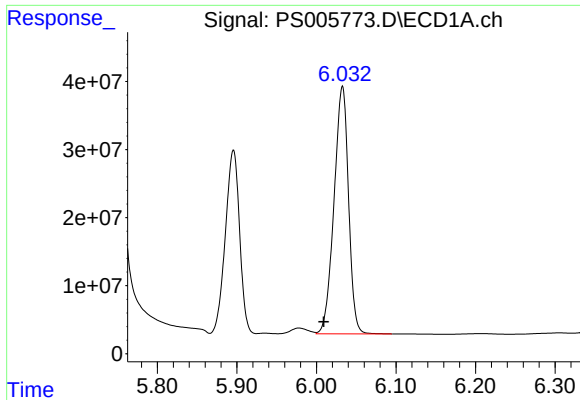
#6 MCP

R.T.: 5.895 min
Delta R.T.: 0.023 min
Response: 334416633
Conc: 72.18 ug/ml



#6 MCP

R.T.: 5.527 min
Delta R.T.: 0.030 min
Response: 203264903
Conc: 71.37 ug/ml



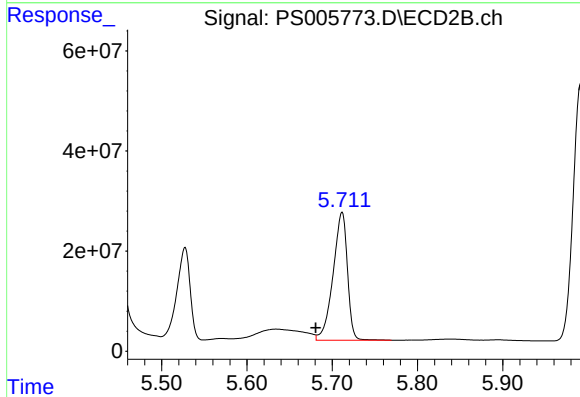
#7 MCPA

R.T.: 6.032 min
Delta R.T.: 0.023 min
Response: 461200534
Conc: 70.68 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

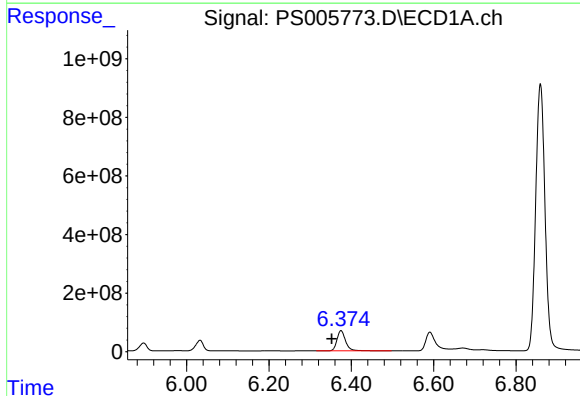
Manual Integrations
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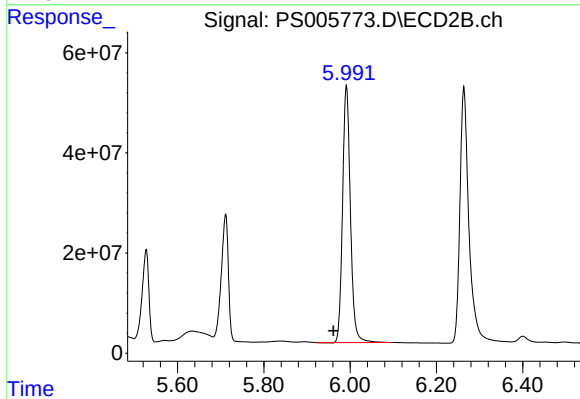
#7 MCPA

R.T.: 5.711 min
Delta R.T.: 0.030 min
Response: 299578057
Conc: 71.18 ug/ml



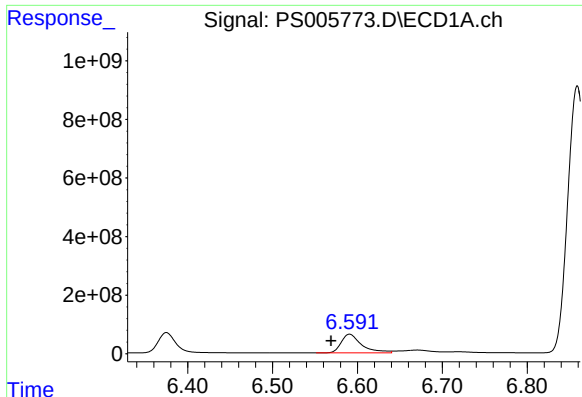
#8 DICHLORPROP

R.T.: 6.375 min
Delta R.T.: 0.023 min
Response: 999525572
Conc: 695.05 ng/ml



#8 DICHLORPROP

R.T.: 5.991 min
Delta R.T.: 0.030 min
Response: 649407290
Conc: 703.19 ng/ml



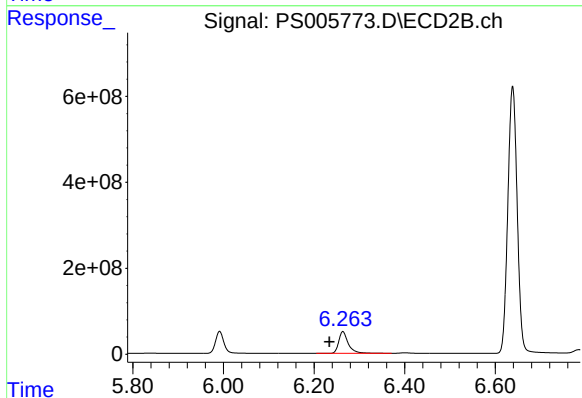
#9 2,4-D

R.T.: 6.591 min
Delta R.T.: 0.022 min
Response: 1063554485
Conc: 709.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

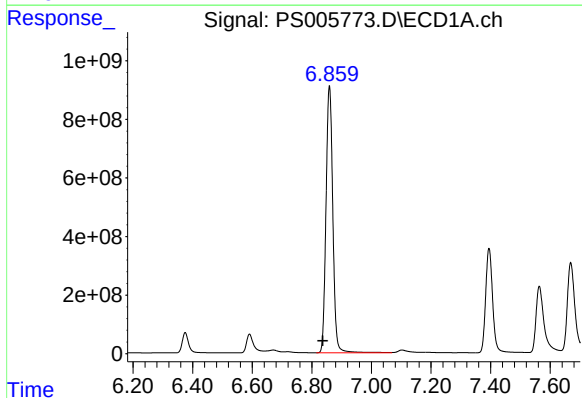
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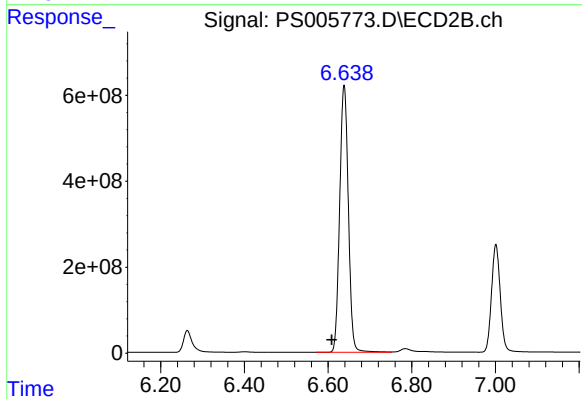
#9 2,4-D

R.T.: 6.264 min
Delta R.T.: 0.030 min
Response: 747171970
Conc: 695.50 ng/ml



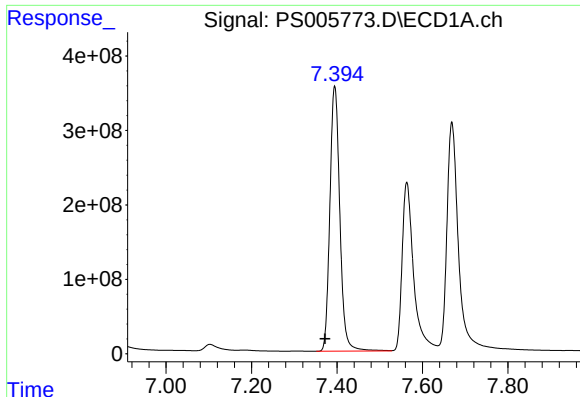
#10 Pentachlorophenol

R.T.: 6.859 min
Delta R.T.: 0.022 min
Response: 14438034936
Conc: 690.61 ng/ml



#10 Pentachlorophenol

R.T.: 6.638 min
Delta R.T.: 0.030 min
Response: 8941994092
Conc: 688.75 ng/ml



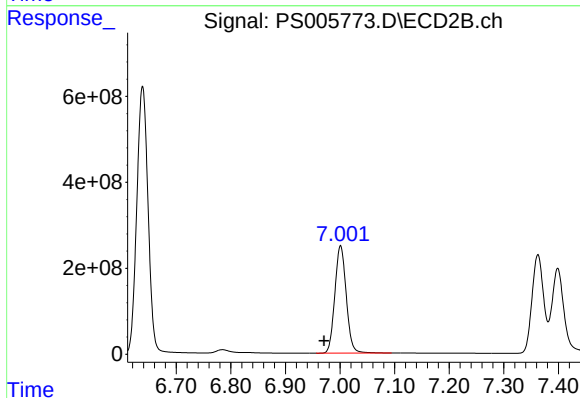
#11 2,4,5-TP (SILVEX)

R.T.: 7.395 min
Delta R.T.: 0.023 min
Response: 5764989240
Conc: 697.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

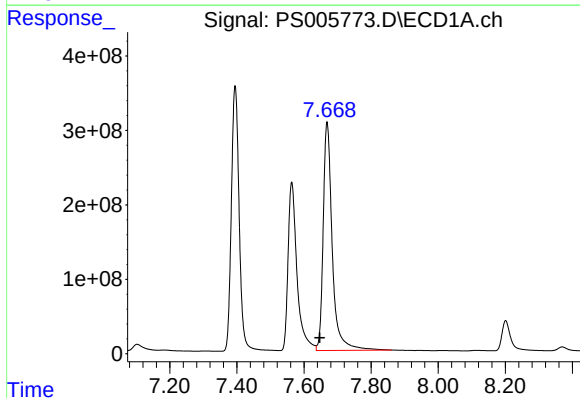
Manual Integrations
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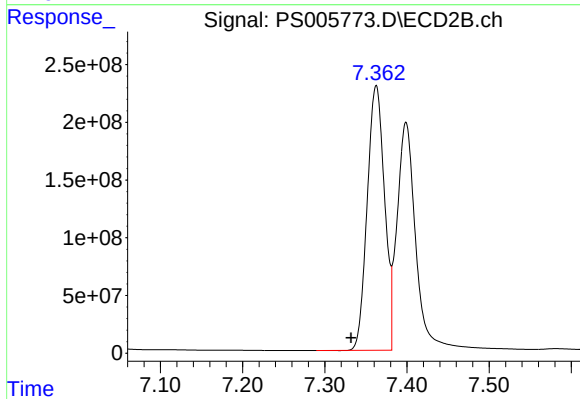
#11 2,4,5-TP (SILVEX)

R.T.: 7.001 min
Delta R.T.: 0.030 min
Response: 3624850979
Conc: 698.79 ng/ml



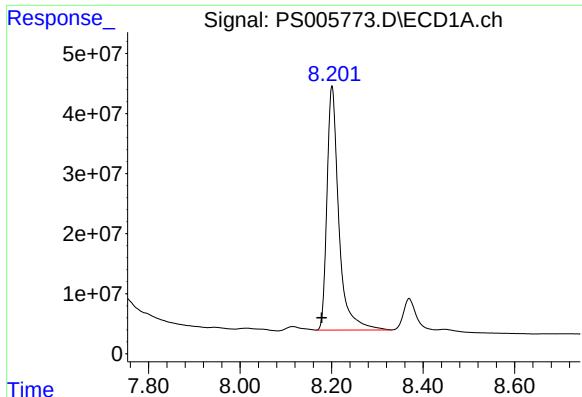
#12 2,4,5-T

R.T.: 7.669 min
Delta R.T.: 0.022 min
Response: 5766547989
Conc: 690.87 ng/ml



#12 2,4,5-T

R.T.: 7.363 min
Delta R.T.: 0.030 min
Response: 3353373181
Conc: 705.42 ng/ml



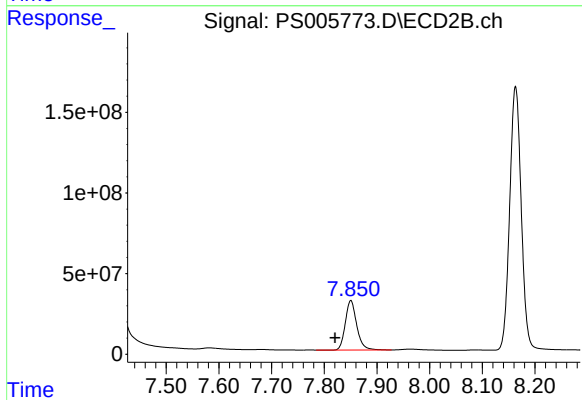
#13 2,4-DB

R.T.: 8.201 min
Delta R.T.: 0.023 min
Response: 732121400
Conc: 693.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

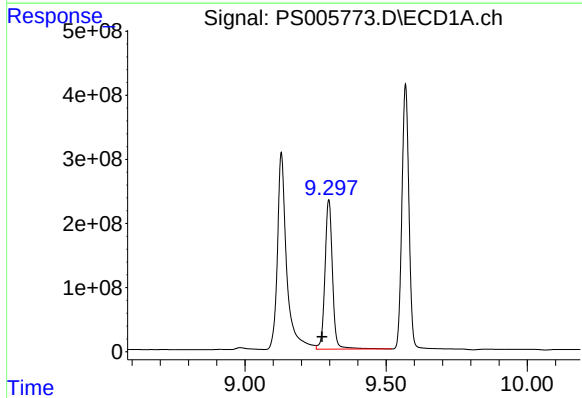
Manual Integrations
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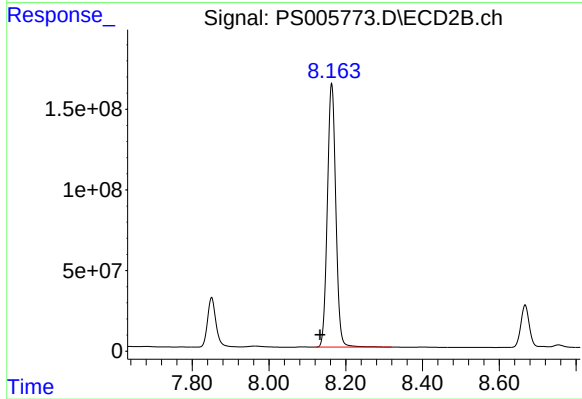
#13 2,4-DB

R.T.: 7.850 min
Delta R.T.: 0.030 min
Response: 461188217
Conc: 710.48 ng/ml



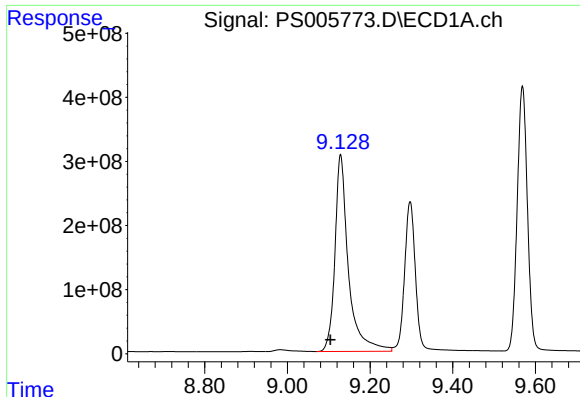
#14 DINOSEB

R.T.: 9.297 min
Delta R.T.: 0.023 min
Response: 4330709663
Conc: 666.95 ng/ml



#14 DINOSEB

R.T.: 8.163 min
Delta R.T.: 0.030 min
Response: 2498880122
Conc: 671.51 ng/ml



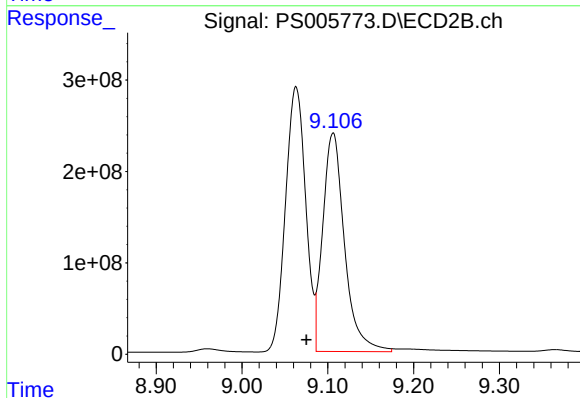
#15 Picloram

R.T.: 9.129 min
Delta R.T.: 0.025 min
Response: 6974830368
Conc: 595.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

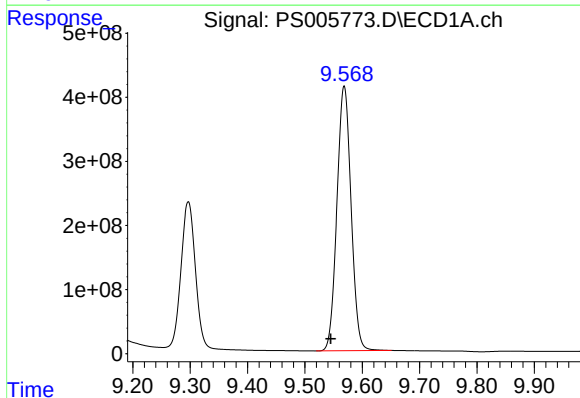
Manual Integrations
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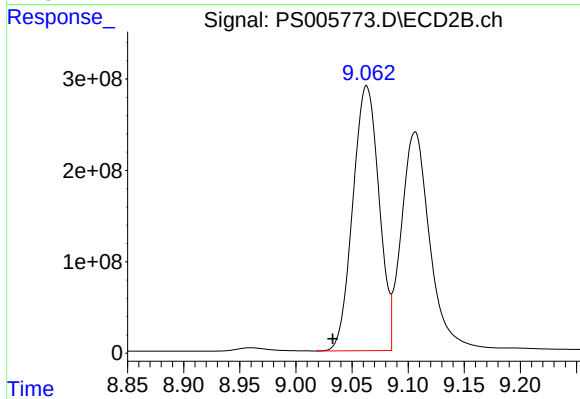
#15 Picloram

R.T.: 9.106 min
Delta R.T.: 0.031 min
Response: 4189732850
Conc: 557.72 ng/ml m



#16 DCPA

R.T.: 9.569 min
Delta R.T.: 0.024 min
Response: 7083822990
Conc: 696.63 ng/ml



#16 DCPA

R.T.: 9.063 min
Delta R.T.: 0.030 min
Response: 4706957652
Conc: 713.82 ng/ml