

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072419\
 Data File : PS005687.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jul 2019 08:14
 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 24 12:15:05 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071819.M
 Quant Title : 8080.M
 QLast Update : Fri Jul 19 08:54:13 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	5.575	5.292	1047.9E6	773.2E6	665.029	748.580
Target Compounds							
1) T	Dalapon	2.107	1.806	1368.1E6	988.2E6	699.937m	685.229
2) T	3,5-DICHL...	4.925	4.586	1347.2E6	898.3E6	633.169m	662.716
3) T	4-Nitroph...	5.420	4.968	427.5E6	345.7E6	597.952m	697.669
5) T	DICAMBA	5.733	5.425	4085.4E6	2798.2E6	660.496m	707.116
6) T	MCPD	5.893	5.514	332.2E6	211.2E6	68.409m	72.899
7) T	MCPA	6.030	5.699	451.0E6	305.5E6	66.730m	69.342
8) T	DICHLORPROP	6.371	5.978	937.6E6	700.2E6	616.853m	686.388
9) T	2,4-D	6.586	6.250	1063.3E6	795.5E6	606.318	681.282
10) T	Pentachlo...	6.857	6.627	13924.8E6	9213.0E6	643.115	684.946
11) T	2,4,5-TP ...	7.392	6.989	5644.5E6	3855.2E6	637.878	691.715
12) T	2,4,5-T	7.667	7.350	5972.7E6	3598.3E6	705.515	701.218
13) T	2,4-DB	8.199	7.838	839.9E6	487.4E6	670.499	707.482
14) T	DINOSEB	9.297	8.152	4855.1E6	2846.9E6	696.026	703.189
15) T	Picloram	9.126	9.094	8008.2E6	5006.2E6	642.788	639.129
16) T	DCPA	9.569	9.052	7486.5E6	4885.4E6	687.516	691.146

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072419\
Data File : PS005687.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jul 2019 08:14
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

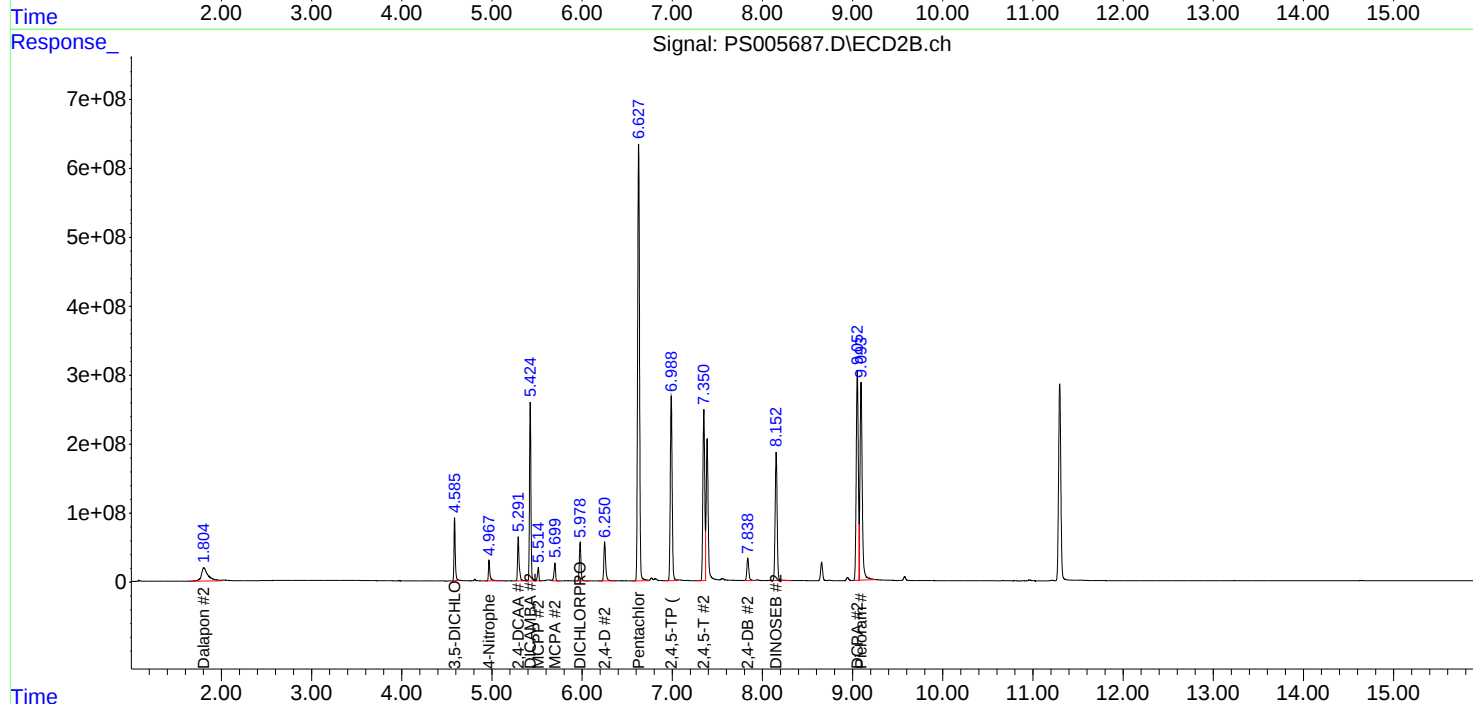
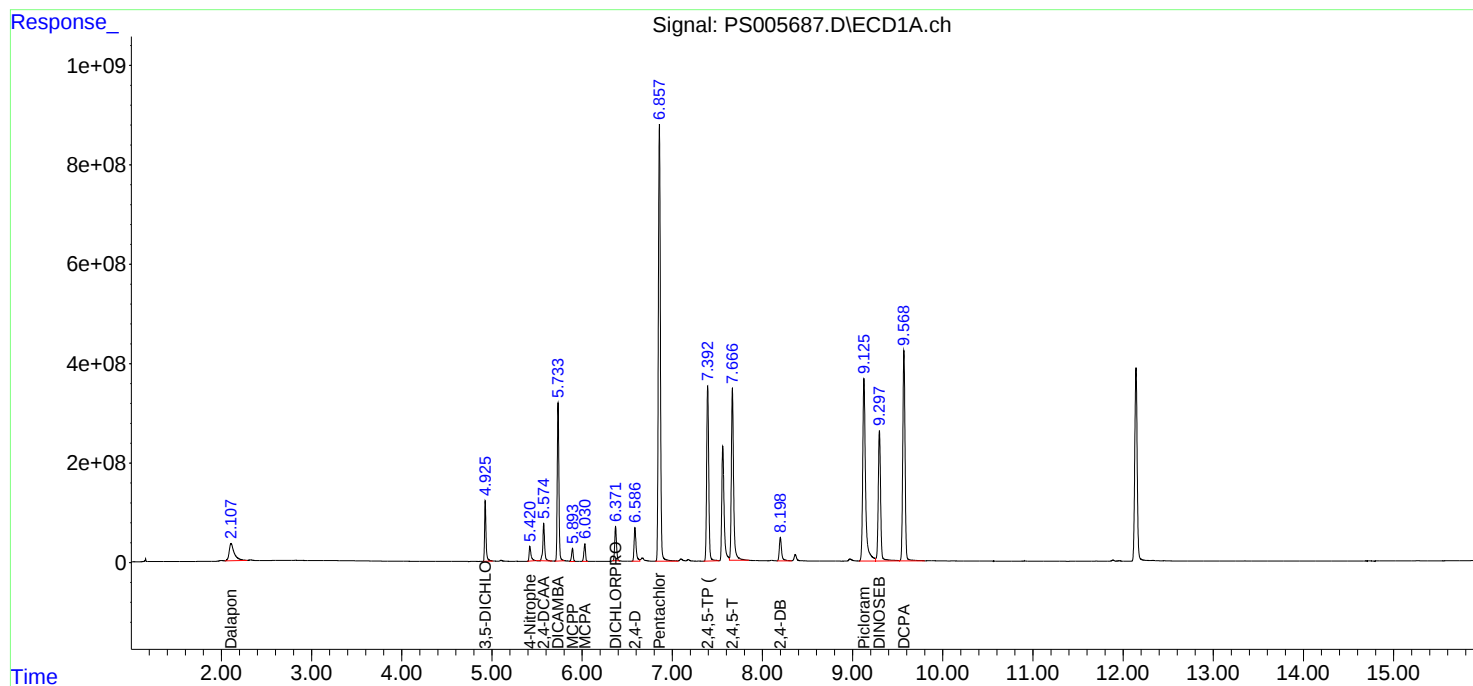
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

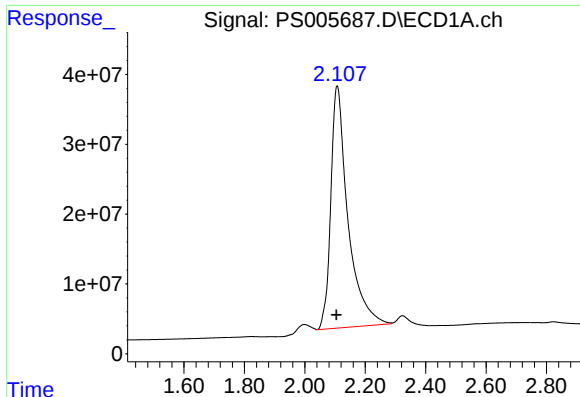
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 24 12:15:05 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071819.M
Quant Title : 8080.M
QLast Update : Fri Jul 19 08:54:13 2019
Response via : Initial Calibration
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





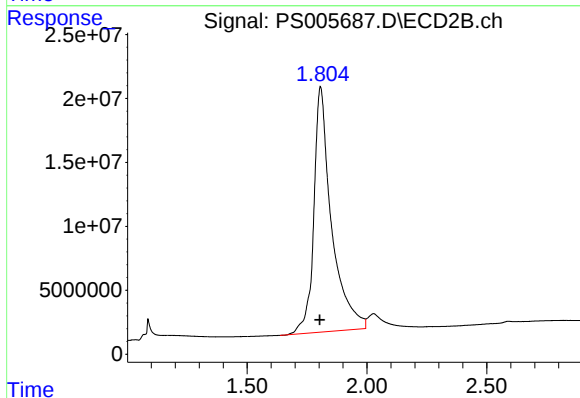
#1 Dalapon

R.T.: 2.107 min
Delta R.T.: 0.002 min
Response: 1368056704
Conc: 699.94 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

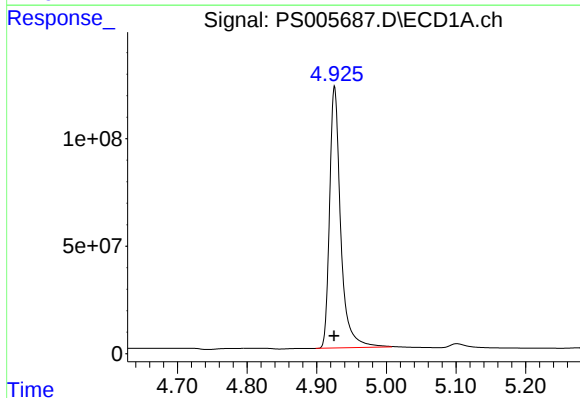
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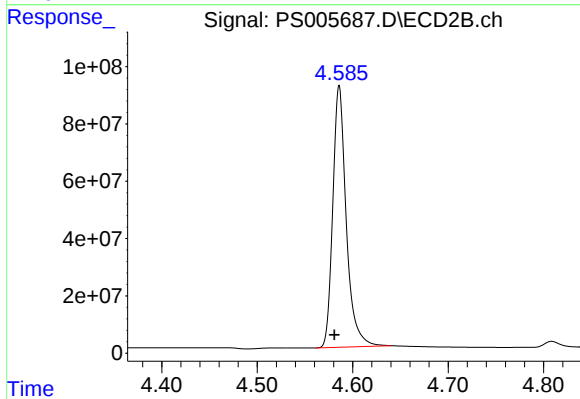
#1 Dalapon

R.T.: 1.806 min
Delta R.T.: 0.003 min
Response: 988227842
Conc: 685.23 ng/ml



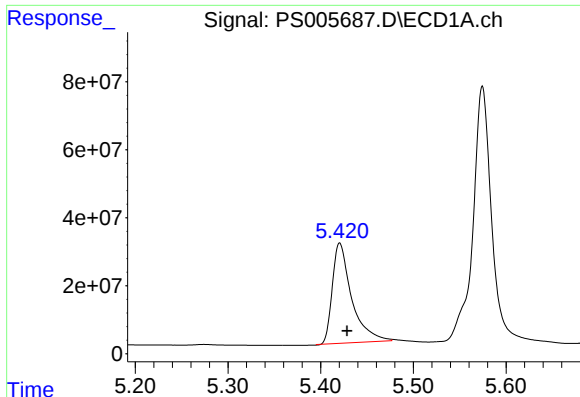
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.925 min
Delta R.T.: 0.000 min
Response: 1347172552
Conc: 633.17 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.586 min
Delta R.T.: 0.005 min
Response: 898287911
Conc: 662.72 ng/ml



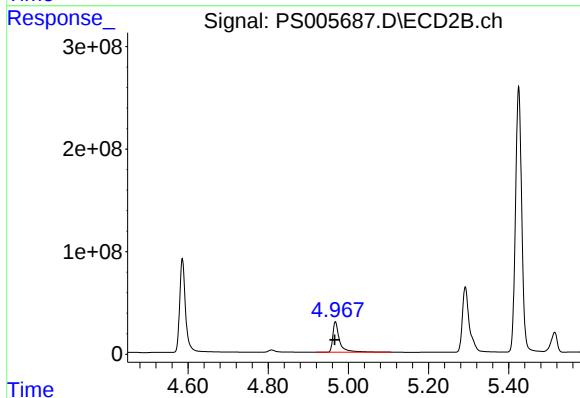
#3 4-Nitrophenol

R.T.: 5.420 min
Delta R.T.: -0.008 min
Response: 427455977
Conc: 597.95 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

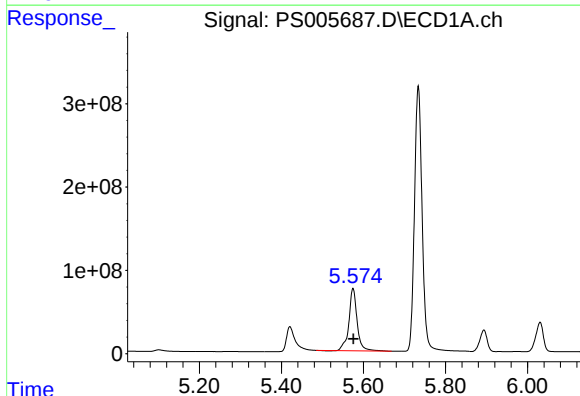
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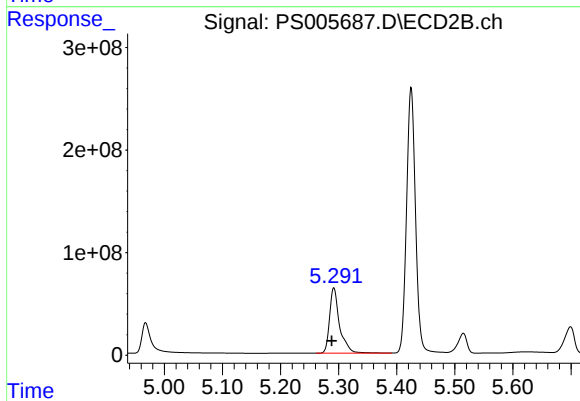
#3 4-Nitrophenol

R.T.: 4.968 min
Delta R.T.: 0.002 min
Response: 345721763
Conc: 697.67 ng/ml



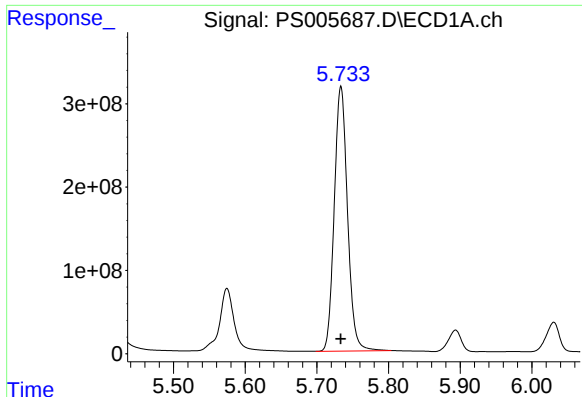
#4 2,4-DCAA

R.T.: 5.575 min
Delta R.T.: -0.001 min
Response: 1047921546
Conc: 665.03 ng/ml



#4 2,4-DCAA

R.T.: 5.292 min
Delta R.T.: 0.004 min
Response: 773208752
Conc: 748.58 ng/ml



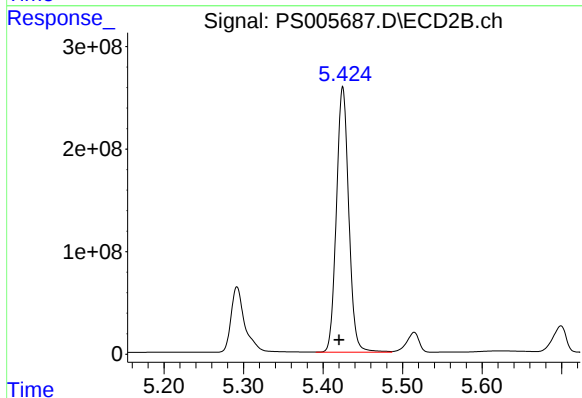
#5 DICAMBA

R.T.: 5.733 min
Delta R.T.: 0.000 min
Response: 4085415797
Conc: 660.50 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

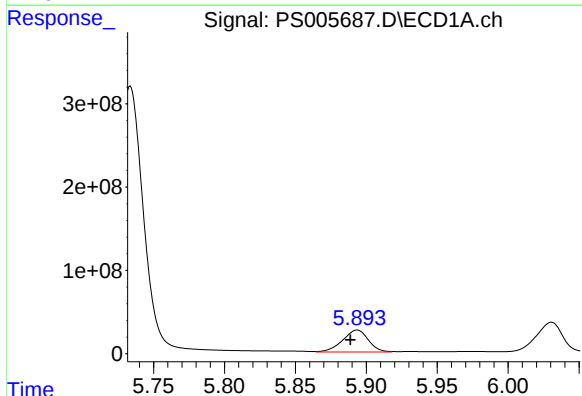
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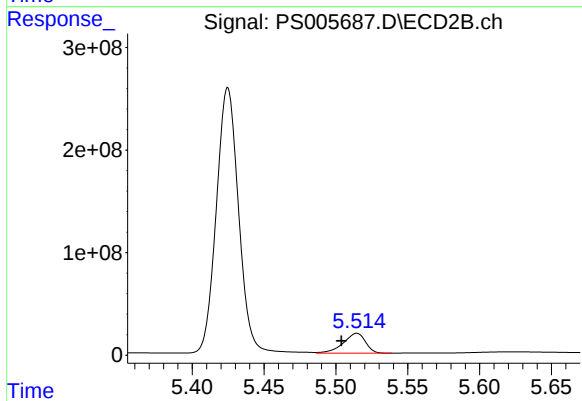
#5 DICAMBA

R.T.: 5.425 min
Delta R.T.: 0.005 min
Response: 2798161617
Conc: 707.12 ng/ml



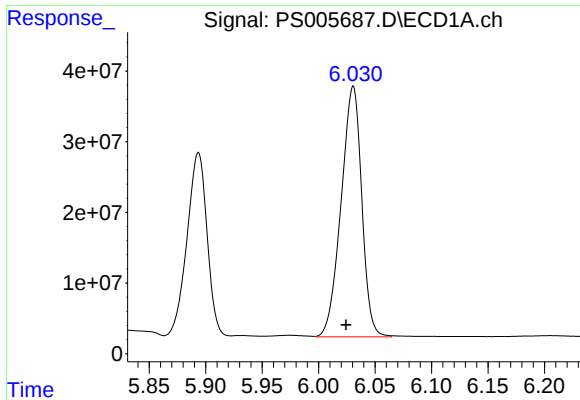
#6 MCP

R.T.: 5.893 min
Delta R.T.: 0.004 min
Response: 332249034
Conc: 68.41 ug/ml m



#6 MCP

R.T.: 5.514 min
Delta R.T.: 0.010 min
Response: 211214763
Conc: 72.90 ug/ml



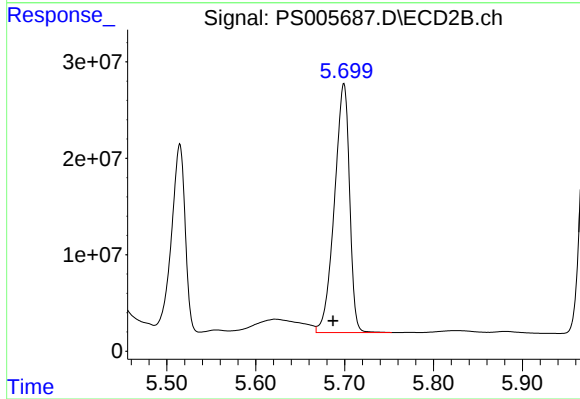
#7 MCPA

R.T.: 6.030 min
Delta R.T.: 0.006 min
Response: 451049909
Conc: 66.73 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

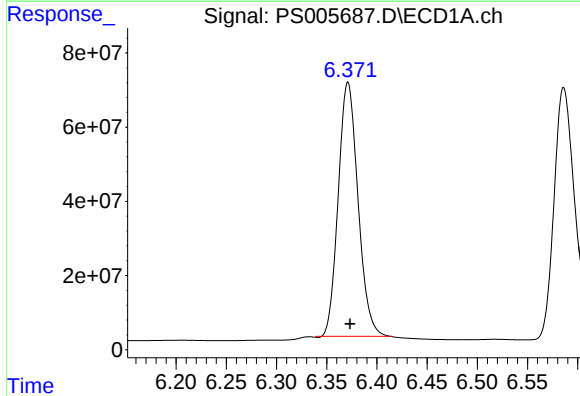
Manual Integrations
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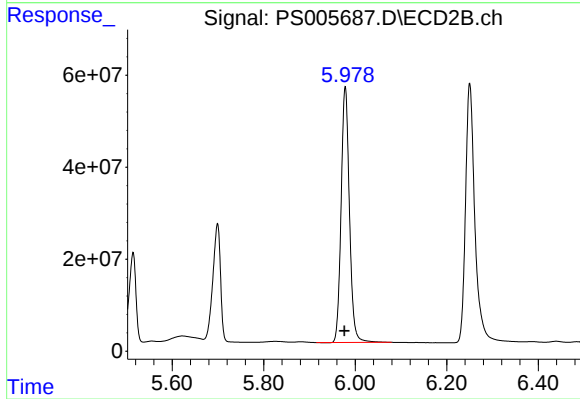
#7 MCPA

R.T.: 5.699 min
Delta R.T.: 0.012 min
Response: 305527740
Conc: 69.34 ug/ml



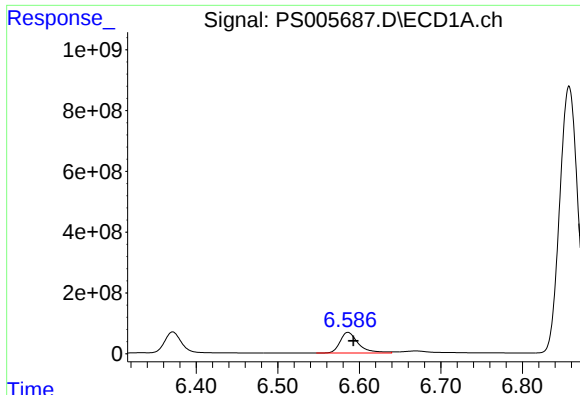
#8 DICHLORPROP

R.T.: 6.371 min
Delta R.T.: -0.002 min
Response: 937627992
Conc: 616.85 ng/ml m



#8 DICHLORPROP

R.T.: 5.978 min
Delta R.T.: 0.002 min
Response: 700163455
Conc: 686.39 ng/ml



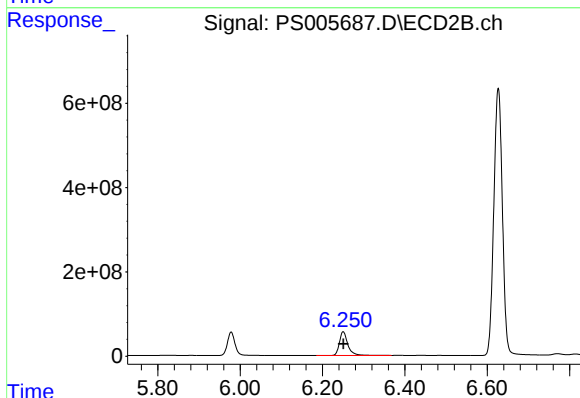
#9 2,4-D

R.T.: 6.586 min
Delta R.T.: -0.007 min
Response: 1063291021
Conc: 606.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

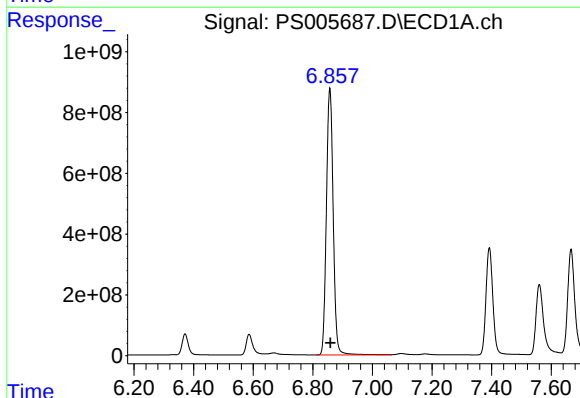
Manual Integrations
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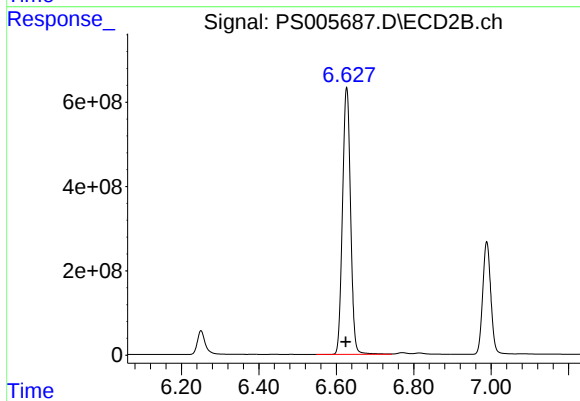
#9 2,4-D

R.T.: 6.250 min
Delta R.T.: 0.000 min
Response: 795521154
Conc: 681.28 ng/ml



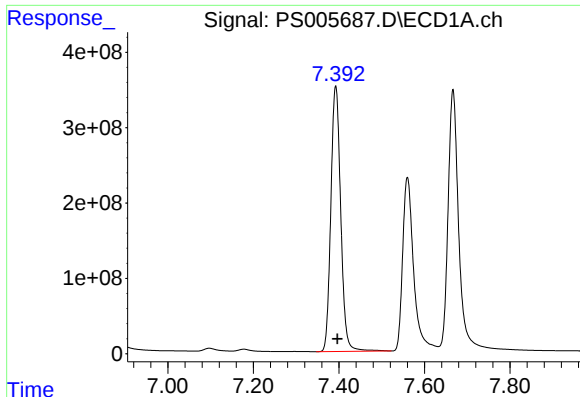
#10 Pentachlorophenol

R.T.: 6.857 min
Delta R.T.: -0.002 min
Response: 13924819395
Conc: 643.11 ng/ml



#10 Pentachlorophenol

R.T.: 6.627 min
Delta R.T.: 0.003 min
Response: 9212955140
Conc: 684.95 ng/ml



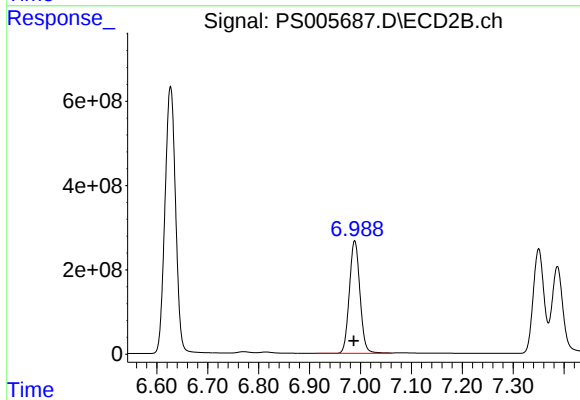
#11 2,4,5-TP (SILVEX)

R.T.: 7.392 min
Delta R.T.: -0.004 min
Response: 5644475562
Conc: 637.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

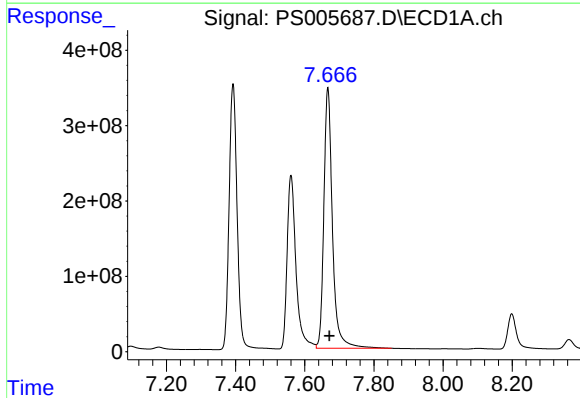
Manual Integrations
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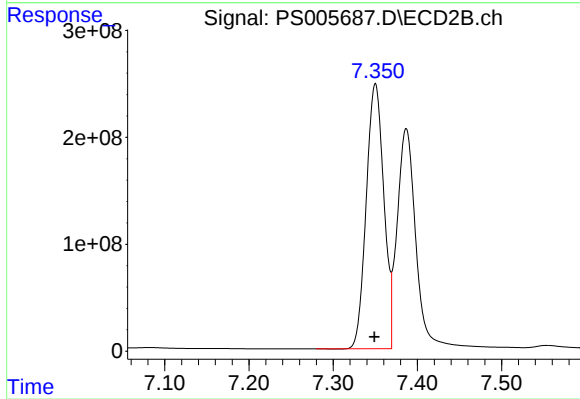
#11 2,4,5-TP (SILVEX)

R.T.: 6.989 min
Delta R.T.: 0.002 min
Response: 3855198357
Conc: 691.71 ng/ml



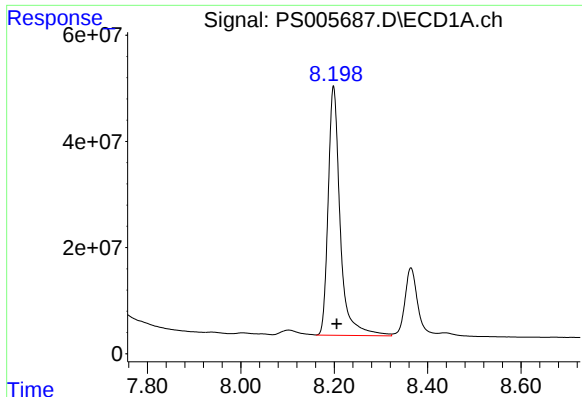
#12 2,4,5-T

R.T.: 7.667 min
Delta R.T.: -0.005 min
Response: 5972684288
Conc: 705.52 ng/ml



#12 2,4,5-T

R.T.: 7.350 min
Delta R.T.: 0.000 min
Response: 3598275686
Conc: 701.22 ng/ml



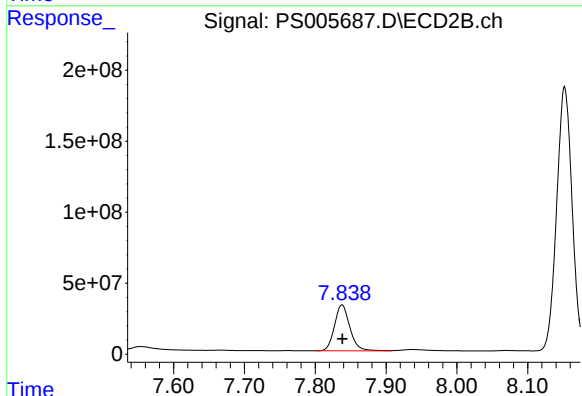
#13 2,4-DB

R.T.: 8.199 min
Delta R.T.: -0.007 min
Response: 839930018
Conc: 670.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

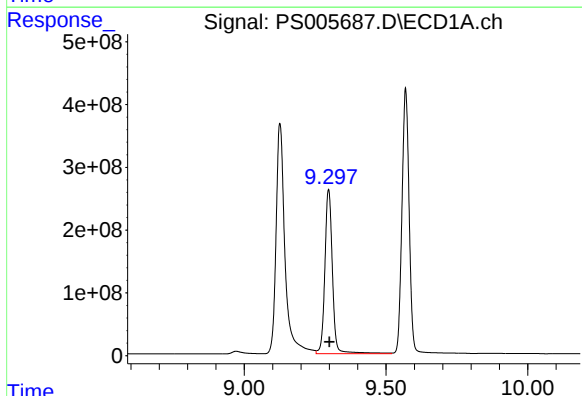
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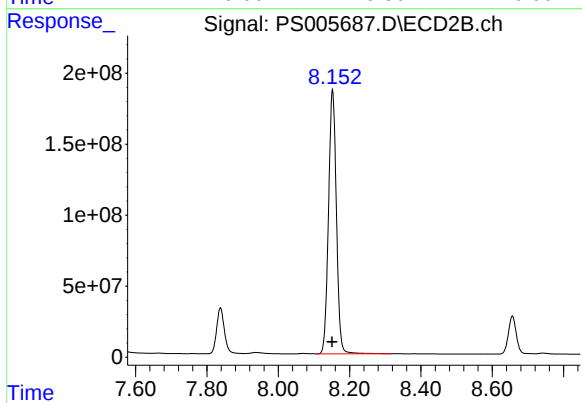
#13 2,4-DB

R.T.: 7.838 min
Delta R.T.: 0.000 min
Response: 487423873
Conc: 707.48 ng/ml



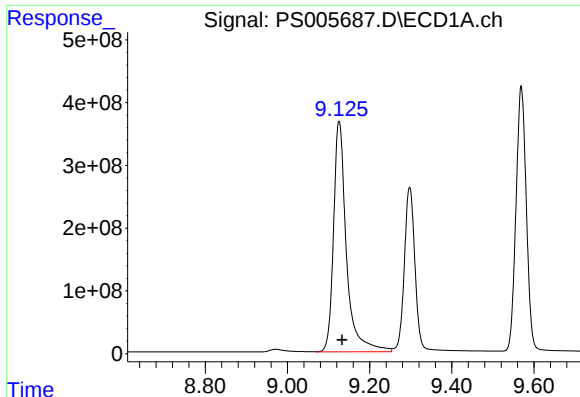
#14 DINOSEB

R.T.: 9.297 min
Delta R.T.: -0.003 min
Response: 4855061056
Conc: 696.03 ng/ml



#14 DINOSEB

R.T.: 8.152 min
Delta R.T.: 0.001 min
Response: 2846903891
Conc: 703.19 ng/ml



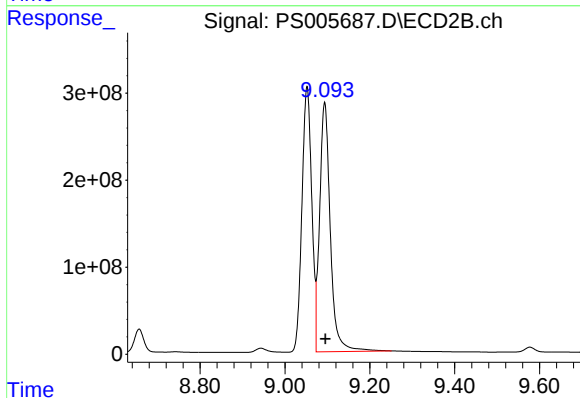
#15 Picloram

R.T.: 9.126 min
Delta R.T.: -0.008 min
Response: 8008237184
Conc: 642.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

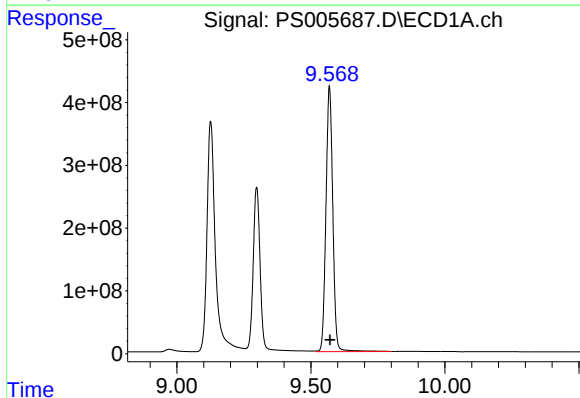
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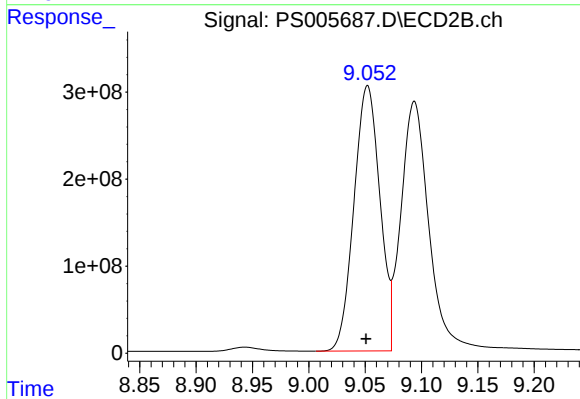
#15 Picloram

R.T.: 9.094 min
Delta R.T.: -0.002 min
Response: 5006224036
Conc: 639.13 ng/ml



#16 DCPA

R.T.: 9.569 min
Delta R.T.: -0.003 min
Response: 7486512548
Conc: 687.52 ng/ml



#16 DCPA

R.T.: 9.052 min
Delta R.T.: 0.001 min
Response: 4885380059
Conc: 691.15 ng/ml