

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121719\
 Data File : PS008047.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Dec 2019 09:13
 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: Dec 17 11:19:55 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120419.M
 Quant Title : 8080.M
 QLast Update : Thu Dec 05 04:44:22 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	5.428	5.152	1123.0E6	547.0E6	717.909	704.957
Target Compounds							
1) T	Dalapon	2.008	1.716	1335.2E6	672.2E6	654.714	565.945m
2) T	3,5-DICHL...	4.804	4.460	1343.8E6	670.0E6	643.961	647.460
3) T	4-Nitroph...	5.291	4.846	449.7E6	270.6E6	591.704m	597.594
5) T	DICAMBA	5.574	5.275	3923.9E6	1988.0E6	689.683	695.356
6) T	MCPD	5.724	5.358	290.6E6	142.5E6	70.938	68.728m
7) T	MCPA	5.855	5.533	420.3E6	221.7E6	70.471	69.579
8) T	DICHLORPROP	6.199	5.804	962.1E6	488.1E6	676.174	680.913
9) T	2,4-D	6.419	6.076	1080.6E6	576.7E6	671.703	652.649
10) T	Pentachlo...	6.667	6.434	14734.0E6	7466.7E6	677.566	684.016
11) T	2,4,5-TP ...	7.201	6.798	5745.7E6	2944.0E6	675.272	686.436
12) T	2,4,5-T	7.476	7.156	6450.3E6	2590.8E6	696.950	636.560
13) T	2,4-DB	8.002	7.640	766.1E6	340.3E6	624.044m	628.546m
14) T	DINOSEB	9.078	7.945	4669.3E6	2129.9E6	670.715	651.074
15) T	Picloram	8.922	8.883	8071.4E6	4420.8E6	667.559	715.736
16) T	DCPA	9.351	8.836	7275.6E6	3855.6E6	660.765	671.883

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121719\
Data File : PS008047.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Dec 2019 09:13
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

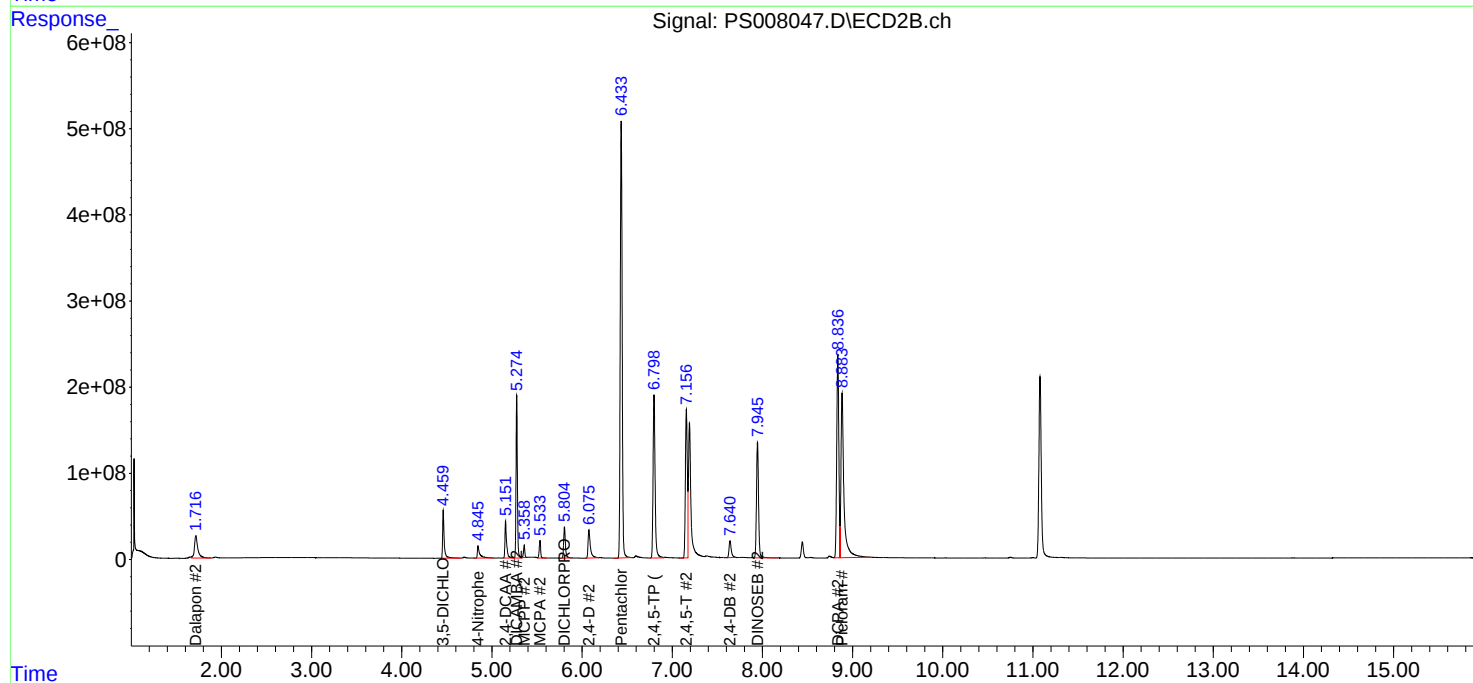
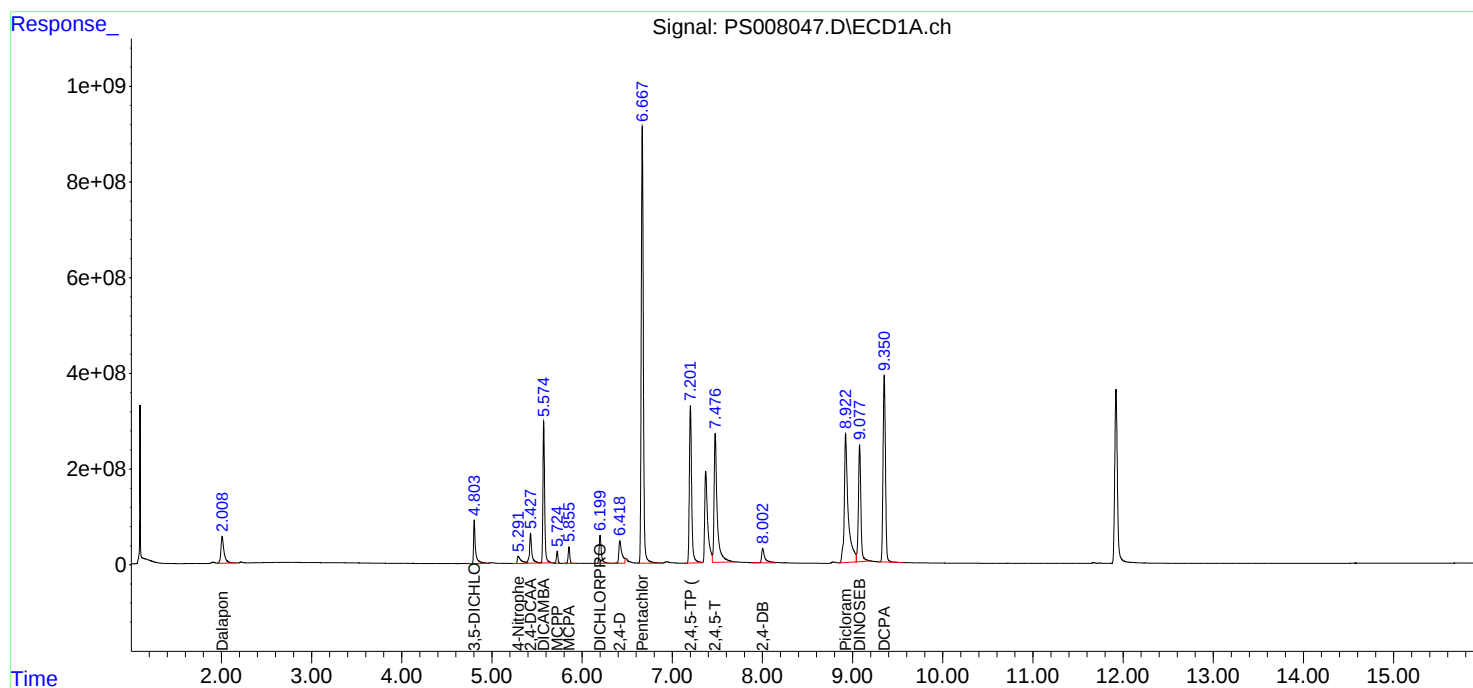
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

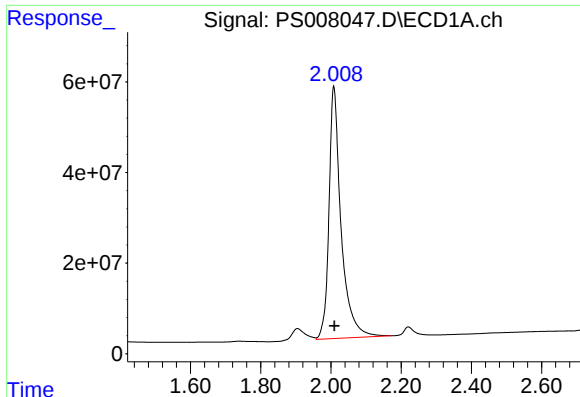
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 17 11:19:55 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120419.M
Quant Title : 8080.M
QLast Update : Thu Dec 05 04:44:22 2019
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Volume 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





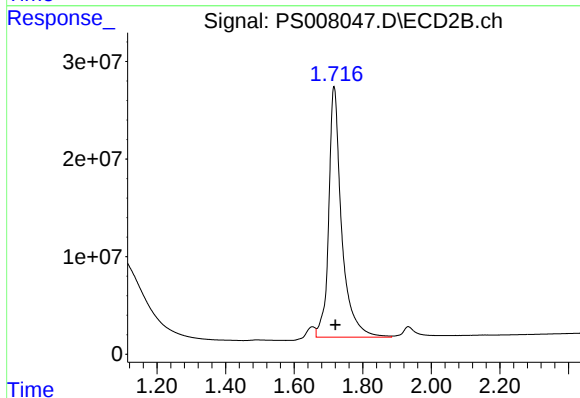
#1 Dalapon

R.T.: 2.008 min
Delta R.T.: -0.002 min
Response: 1335177480
Conc: 654.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

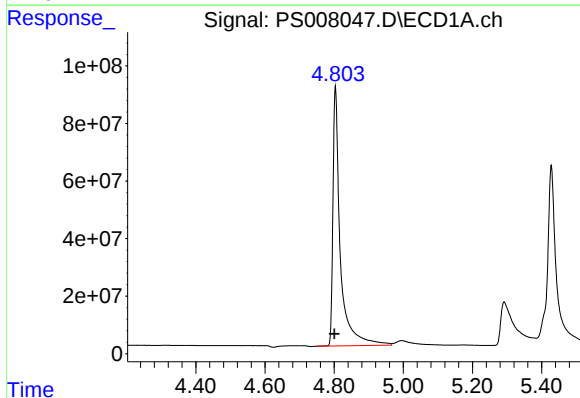
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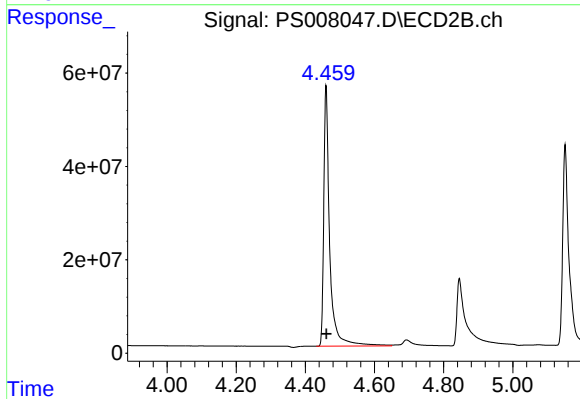
#1 Dalapon

R.T.: 1.716 min
Delta R.T.: -0.005 min
Response: 672225346
Conc: 565.95 ng/ml m



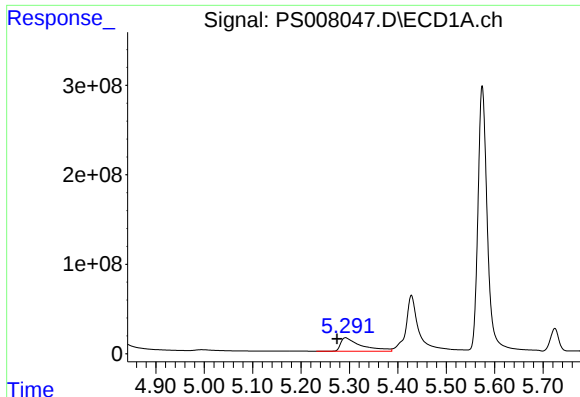
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.804 min
Delta R.T.: 0.003 min
Response: 1343807227
Conc: 643.96 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.460 min
Delta R.T.: -0.001 min
Response: 670042093
Conc: 647.46 ng/ml



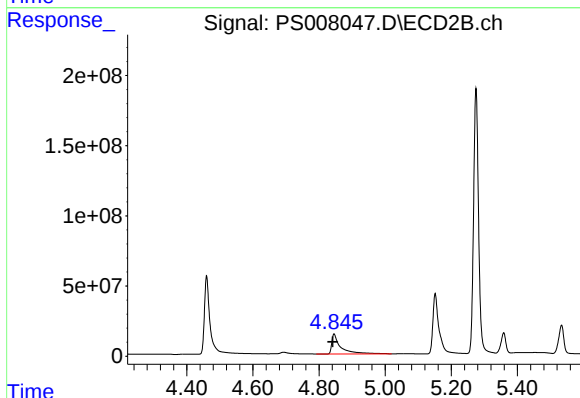
#3 4-Nitrophenol

R.T.: 5.291 min
Delta R.T.: 0.017 min
Response: 449736745
Conc: 591.70 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

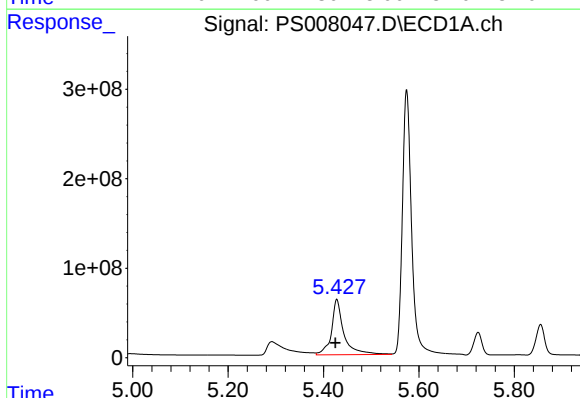
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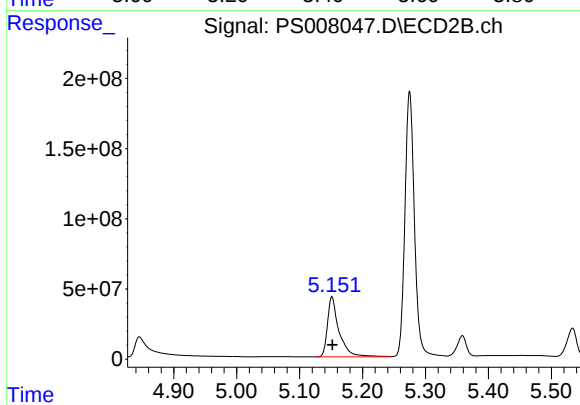
#3 4-Nitrophenol

R.T.: 4.846 min
Delta R.T.: 0.005 min
Response: 270621316
Conc: 597.59 ng/ml



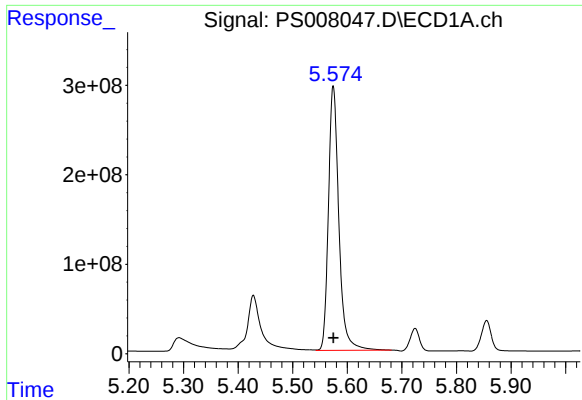
#4 2,4-DCAA

R.T.: 5.428 min
Delta R.T.: 0.003 min
Response: 1123048545
Conc: 717.91 ng/ml



#4 2,4-DCAA

R.T.: 5.152 min
Delta R.T.: 0.000 min
Response: 546988675
Conc: 704.96 ng/ml



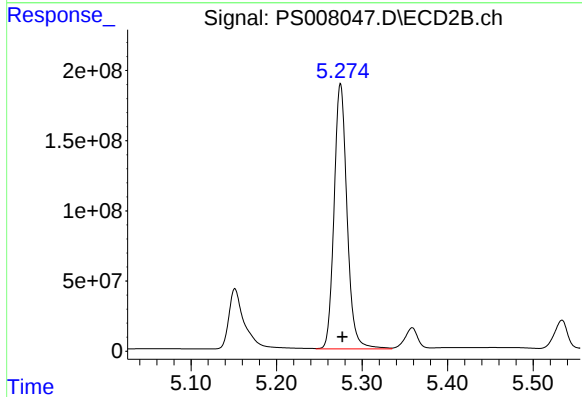
#5 DICAMBA

R.T.: 5.574 min
Delta R.T.: 0.000 min
Response: 3923921754
Conc: 689.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

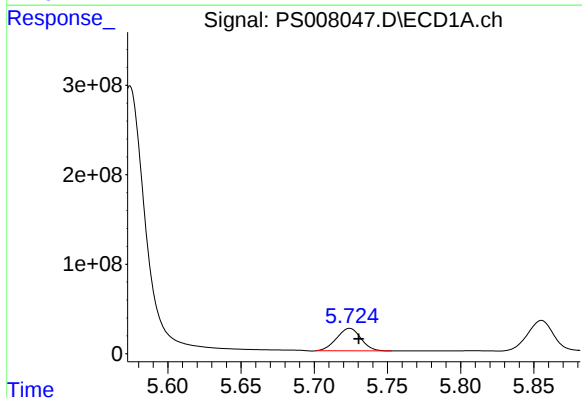
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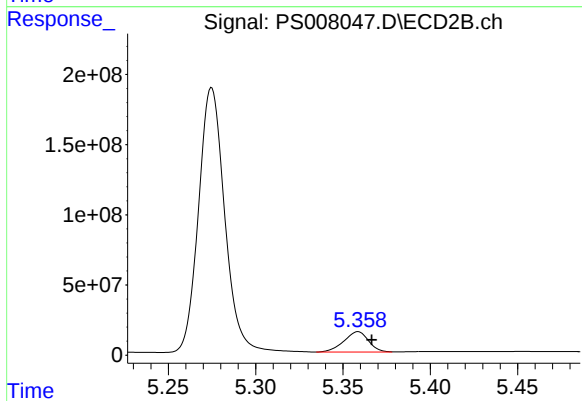
#5 DICAMBA

R.T.: 5.275 min
Delta R.T.: -0.002 min
Response: 1988021001
Conc: 695.36 ng/ml



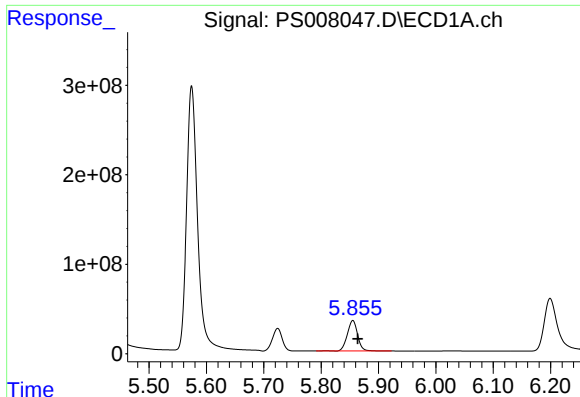
#6 MCP

R.T.: 5.724 min
Delta R.T.: -0.006 min
Response: 290630766
Conc: 70.94 ug/ml



#6 MCP

R.T.: 5.358 min
Delta R.T.: -0.008 min
Response: 142523526
Conc: 68.73 ug/ml m



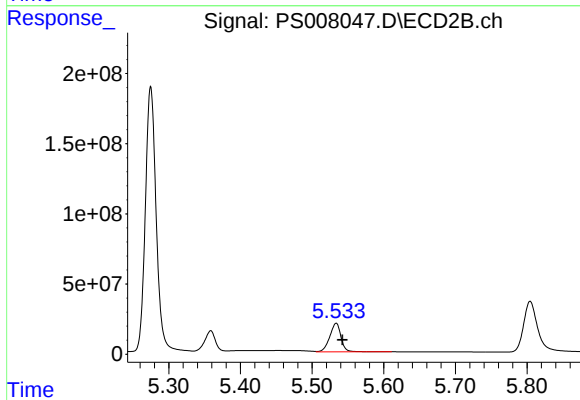
#7 MCPA

R.T.: 5.855 min
Delta R.T.: -0.009 min
Response: 420303369
Conc: 70.47 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

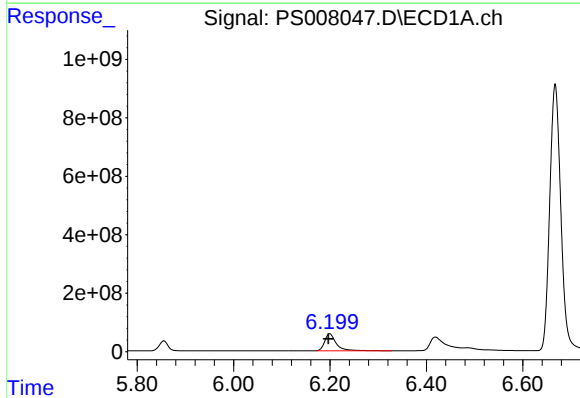
Manual Integrations
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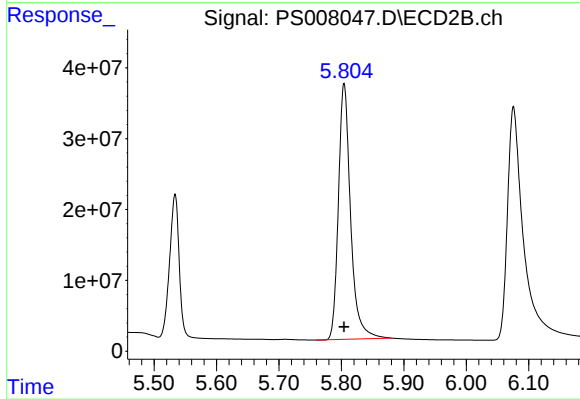
#7 MCPA

R.T.: 5.533 min
Delta R.T.: -0.009 min
Response: 221724054
Conc: 69.58 ug/ml



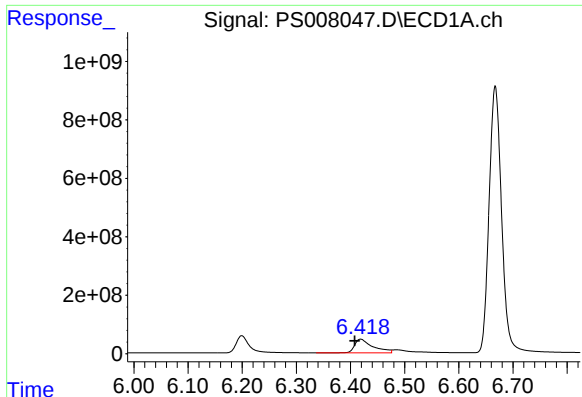
#8 DICHLORPROP

R.T.: 6.199 min
Delta R.T.: 0.003 min
Response: 962102086
Conc: 676.17 ng/ml



#8 DICHLORPROP

R.T.: 5.804 min
Delta R.T.: 0.000 min
Response: 488100213
Conc: 680.91 ng/ml



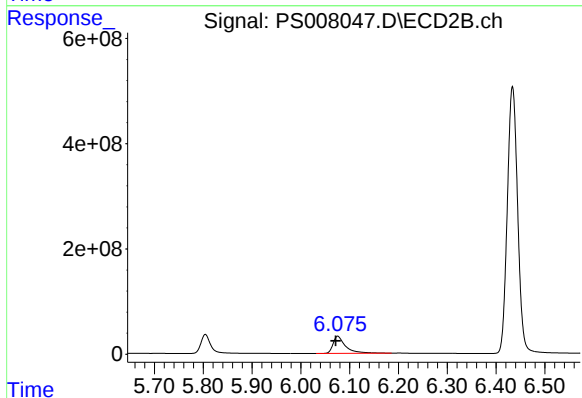
#9 2,4-D

R.T.: 6.419 min
Delta R.T.: 0.011 min
Response: 1080629034
Conc: 671.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

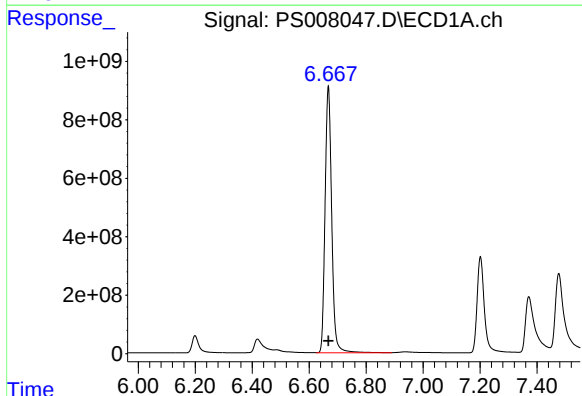
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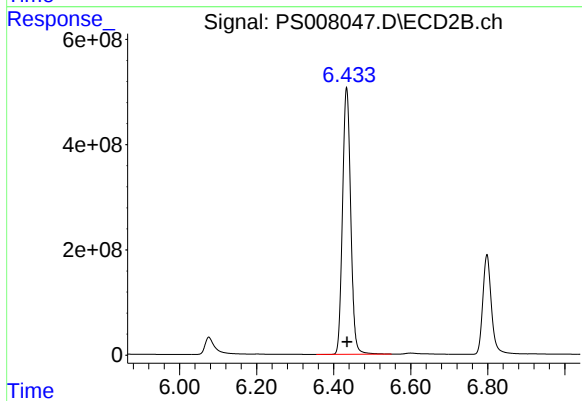
#9 2,4-D

R.T.: 6.076 min
Delta R.T.: 0.004 min
Response: 576693936
Conc: 652.65 ng/ml



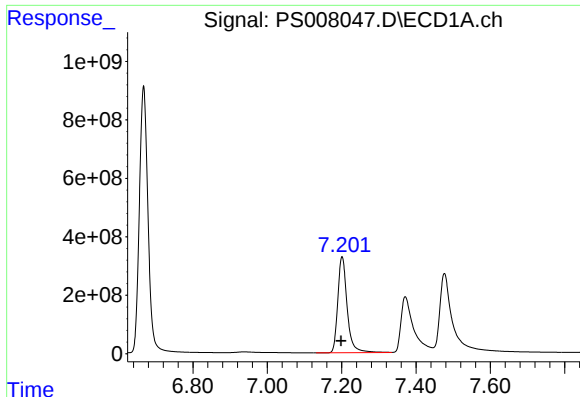
#10 Pentachlorophenol

R.T.: 6.667 min
Delta R.T.: 0.000 min
Response: 14733964118
Conc: 677.57 ng/ml



#10 Pentachlorophenol

R.T.: 6.434 min
Delta R.T.: -0.001 min
Response: 7466690468
Conc: 684.02 ng/ml



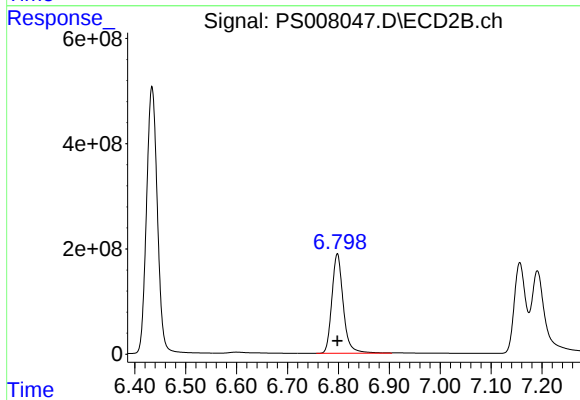
#11 2,4,5-TP (SILVEX)

R.T.: 7.201 min
Delta R.T.: 0.002 min
Response: 5745664103
Conc: 675.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

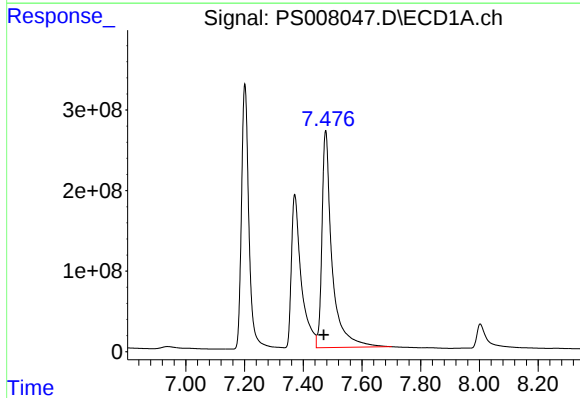
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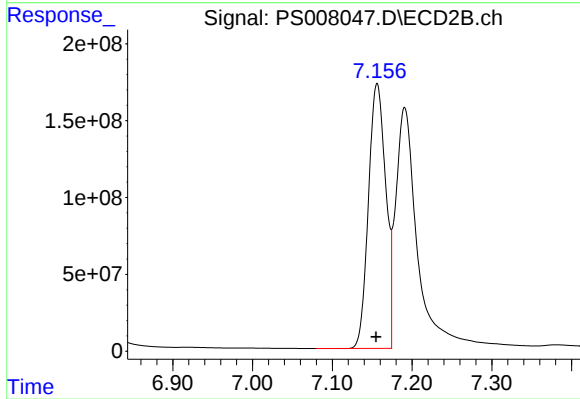
#11 2,4,5-TP (SILVEX)

R.T.: 6.798 min
Delta R.T.: 0.000 min
Response: 2943996259
Conc: 686.44 ng/ml



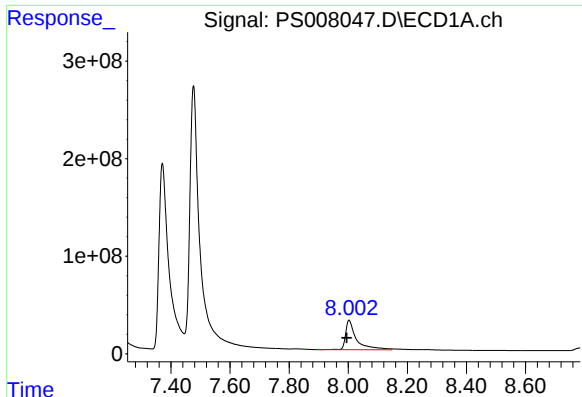
#12 2,4,5-T

R.T.: 7.476 min
Delta R.T.: 0.007 min
Response: 6450307451
Conc: 696.95 ng/ml



#12 2,4,5-T

R.T.: 7.156 min
Delta R.T.: 0.001 min
Response: 2590845431
Conc: 636.56 ng/ml



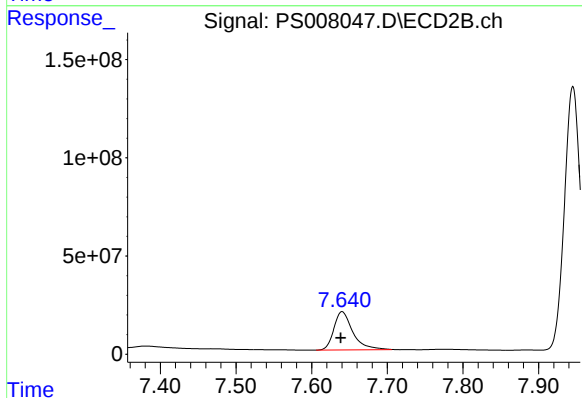
#13 2,4-DB

R.T.: 8.002 min
Delta R.T.: 0.007 min
Response: 766147334
Conc: 624.04 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

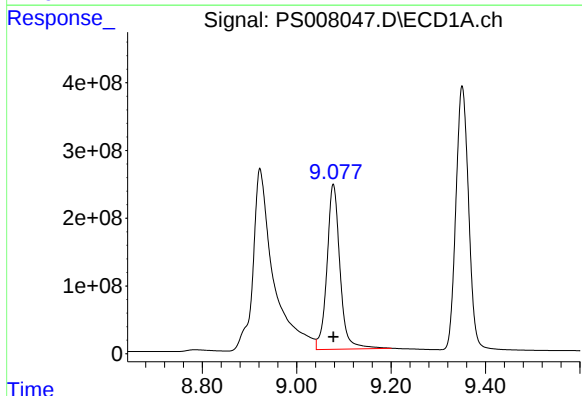
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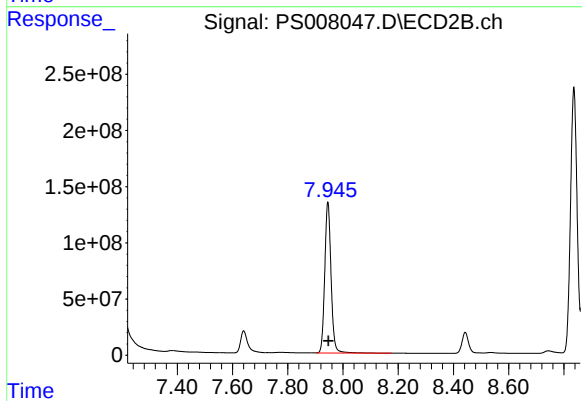
#13 2,4-DB

R.T.: 7.640 min
Delta R.T.: 0.001 min
Response: 340289879
Conc: 628.55 ng/ml m



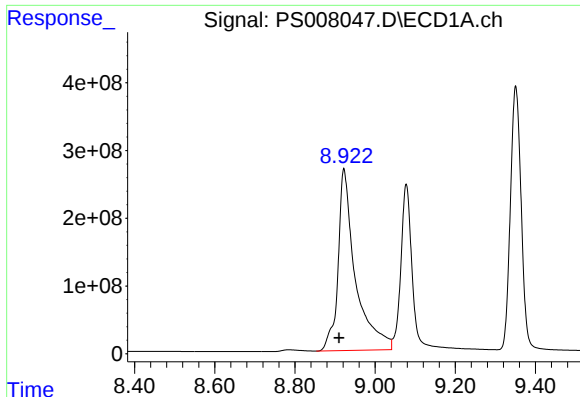
#14 DINOSEB

R.T.: 9.078 min
Delta R.T.: 0.000 min
Response: 4669325162
Conc: 670.72 ng/ml



#14 DINOSEB

R.T.: 7.945 min
Delta R.T.: -0.002 min
Response: 2129892828
Conc: 651.07 ng/ml



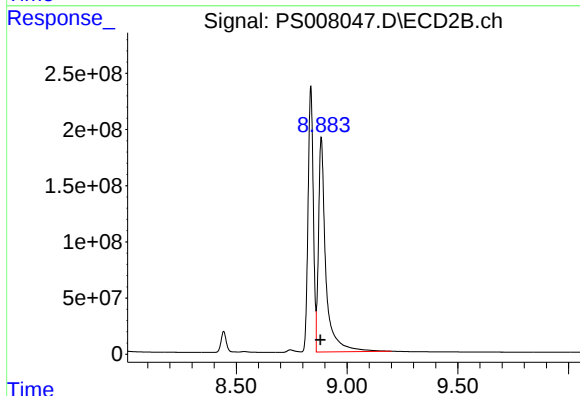
#15 Picloram

R.T.: 8.922 min
Delta R.T.: 0.012 min
Response: 8071368900
Conc: 667.56 ng/ml

Instrument :
ECD_S
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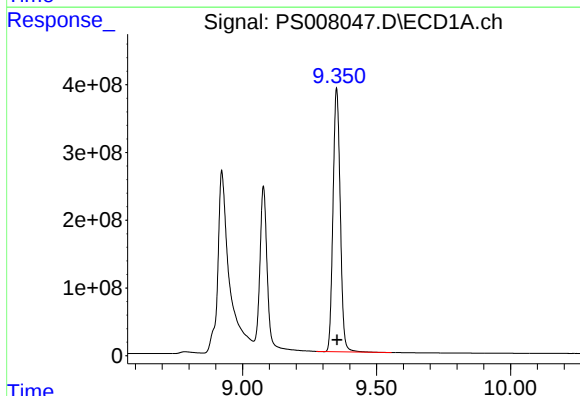
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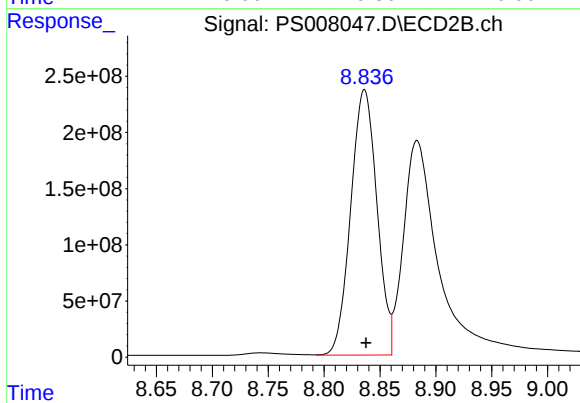
#15 Picloram

R.T.: 8.883 min
Delta R.T.: 0.004 min
Response: 4420793329
Conc: 715.74 ng/ml



#16 DCPA

R.T.: 9.351 min
Delta R.T.: -0.002 min
Response: 7275591366
Conc: 660.76 ng/ml



#16 DCPA

R.T.: 8.836 min
Delta R.T.: -0.001 min
Response: 3855640552
Conc: 671.88 ng/ml