

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032320\
 Data File : PS009398.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Mar 2020 10:24
 Operator : DD\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: Mar 23 14:33:12 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
 Quant Title : 8080.M
 QLast Update : Thu Mar 12 07:13:24 2020
 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	7.241	6.932	467.2E6	414.4E6	844.506	754.483
Target Compounds							
1) T	Dalapon	3.048	2.631	579.4E6	562.7E6	743.003	714.655m
2) T	3,5-DICHL...	6.451	6.078	589.8E6	563.4E6	781.366	692.678
3) T	4-Nitroph...	7.070	6.534	181.0E6	215.1E6	758.153m	675.944
5) T	DICAMBA	7.434	7.103	1658.8E6	1570.8E6	779.438	684.255
6) T	MCPD	7.605	7.201	131.6E6	130.8E6	53.476	71.923 #
7) T	MCPA	7.754	7.418	185.6E6	186.4E6	60.949	69.061
8) T	DICHLORPROP	8.128	7.730	399.8E6	393.3E6	775.205	708.856
9) T	2,4-D	8.357	8.024	400.8E6	463.4E6	760.191	704.966
10) T	Pentachlo...	8.670	8.458	5323.0E6	4787.1E6	757.052	630.709
11) T	2,4,5-TP ...	9.219	8.817	2144.7E6	2095.5E6	782.377	702.939
12) T	2,4,5-T	9.503	9.196	1988.4E6	2067.0E6	781.656	700.156
13) T	2,4-DB	10.056	9.703	269.0E6	277.1E6	777.681	729.964
14) T	DINOSEB	11.222	10.039	1578.1E6	1550.1E6	772.000	705.705
15) T	Picloram	11.036	11.018	2266.5E6	2697.6E6	746.793	662.458
16) T	DCPA	11.486	10.970	2630.9E6	2694.0E6	758.998	695.577

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032320\
Data File : PS009398.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Mar 2020 10:24
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

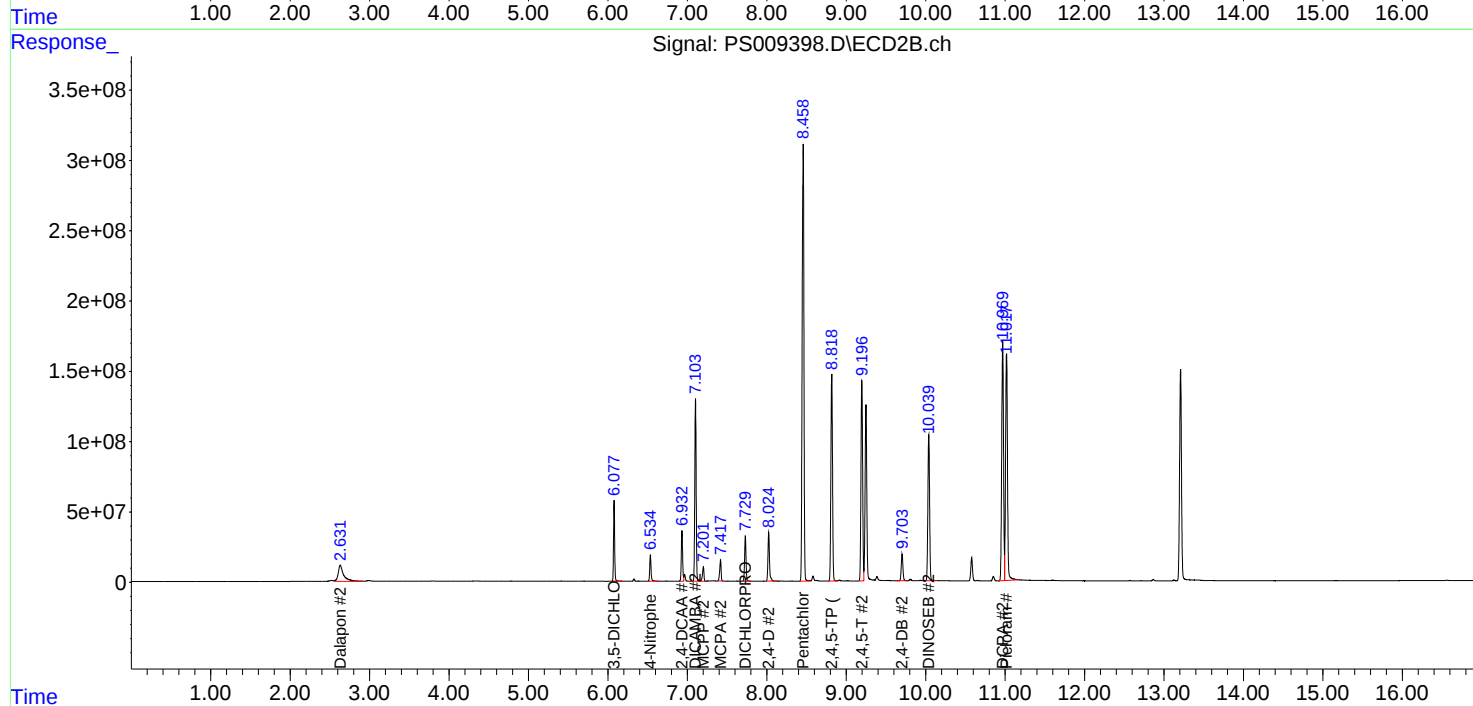
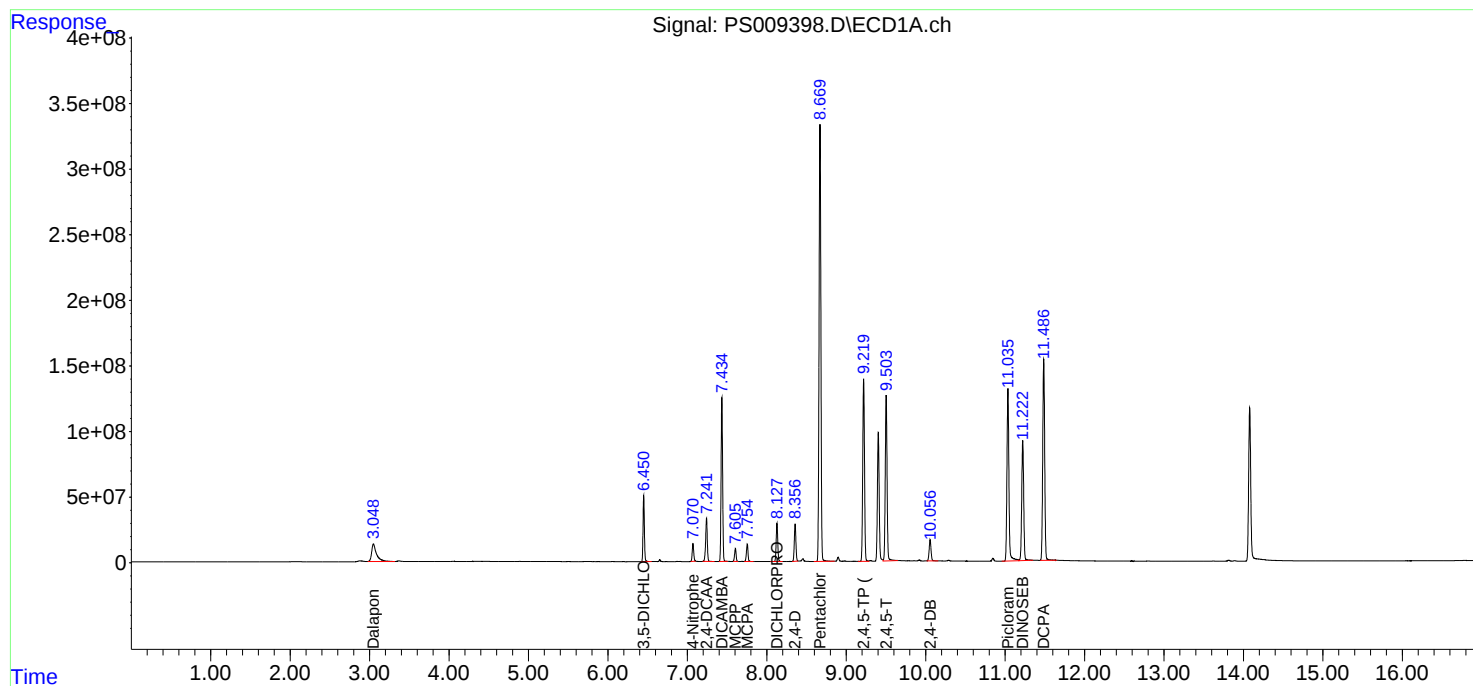
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

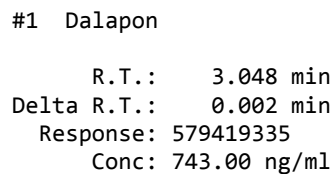
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 23 14:33:12 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
Quant Title : 8080.M
QLast Update : Thu Mar 12 07:13:24 2020
Response via : Initial 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

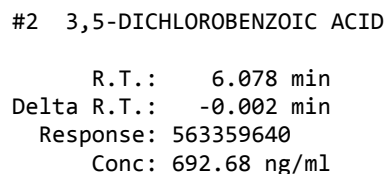
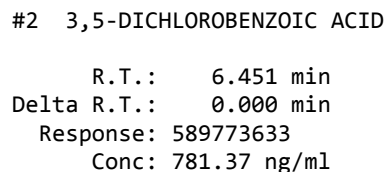
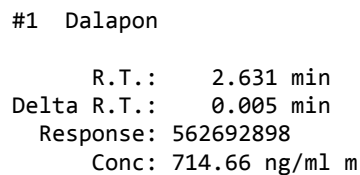


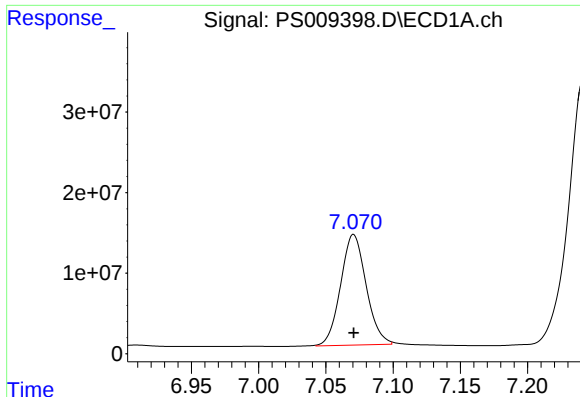


Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

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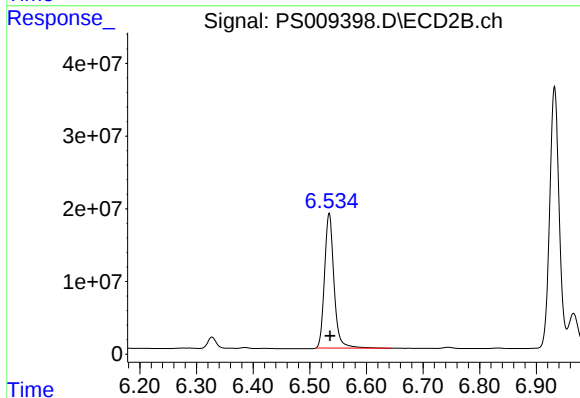
#3 4-Nitrophenol

R.T.: 7.070 min
Delta R.T.: 0.000 min
Response: 180980727
Conc: 758.15 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

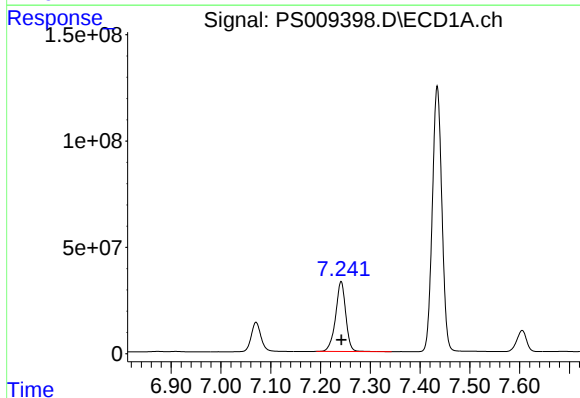
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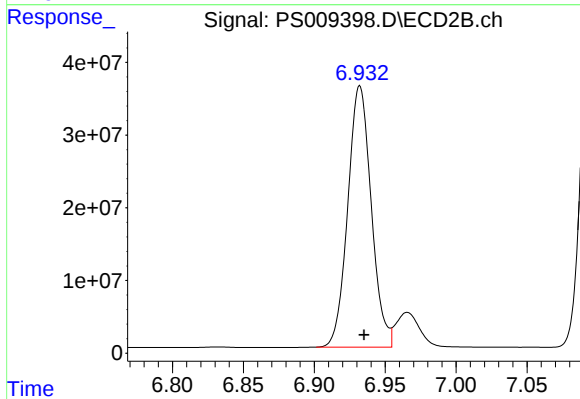
#3 4-Nitrophenol

R.T.: 6.534 min
Delta R.T.: -0.002 min
Response: 215084125
Conc: 675.94 ng/ml



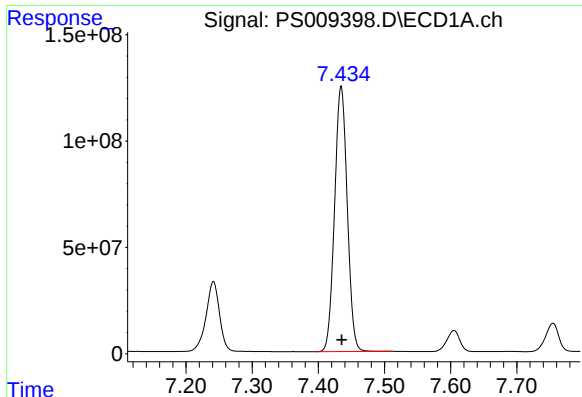
#4 2,4-DCAA

R.T.: 7.241 min
Delta R.T.: 0.000 min
Response: 467155412
Conc: 844.51 ng/ml



#4 2,4-DCAA

R.T.: 6.932 min
Delta R.T.: -0.003 min
Response: 414360302
Conc: 754.48 ng/ml



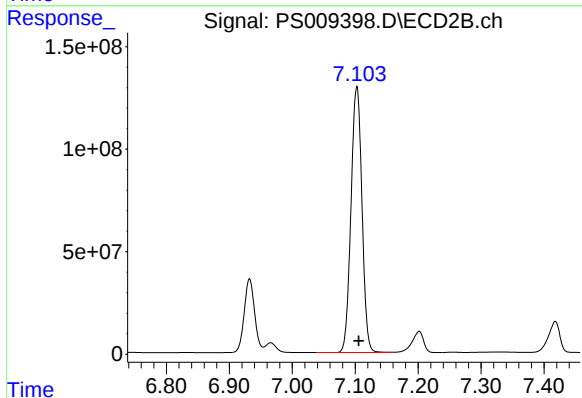
#5 DICAMBA

R.T.: 7.434 min
Delta R.T.: 0.000 min
Response: 1658772054
Conc: 779.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

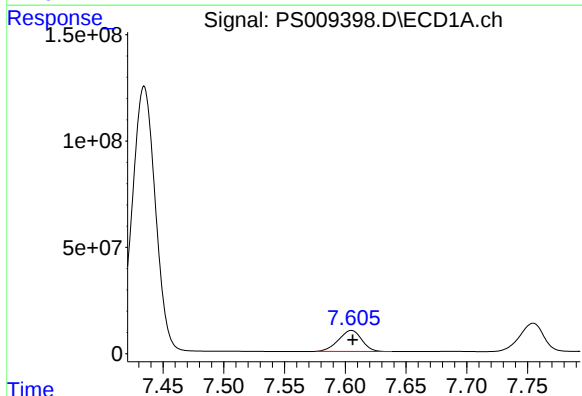
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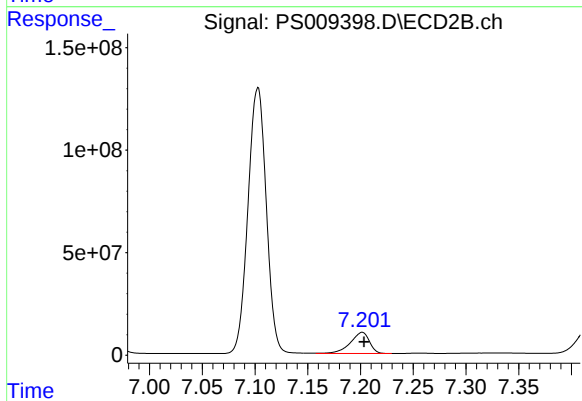
#5 DICAMBA

R.T.: 7.103 min
Delta R.T.: -0.003 min
Response: 1570777594
Conc: 684.26 ng/ml



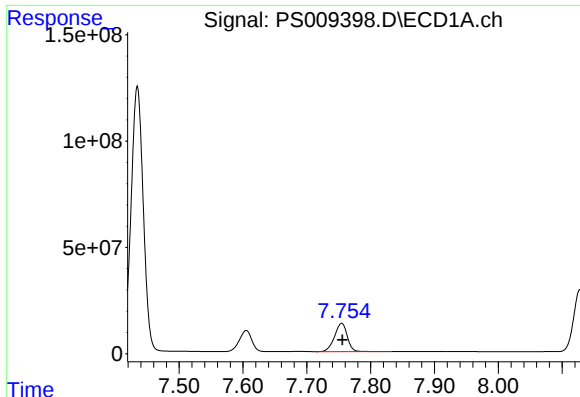
#6 MCP

R.T.: 7.605 min
Delta R.T.: -0.001 min
Response: 131585481
Conc: 53.48 ug/ml



#6 MCP

R.T.: 7.201 min
Delta R.T.: -0.002 min
Response: 130814826
Conc: 71.92 ug/ml



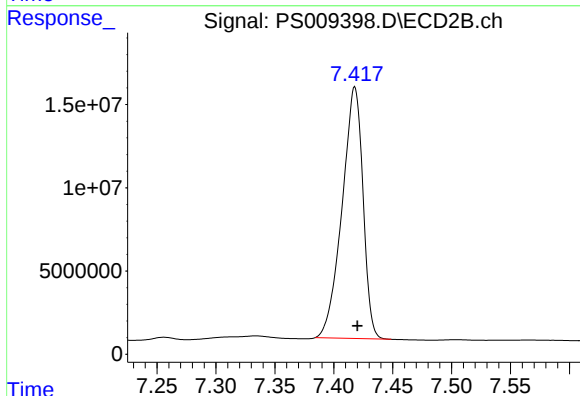
#7 MCPA

R.T.: 7.754 min
Delta R.T.: -0.001 min
Response: 185631842
Conc: 60.95 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

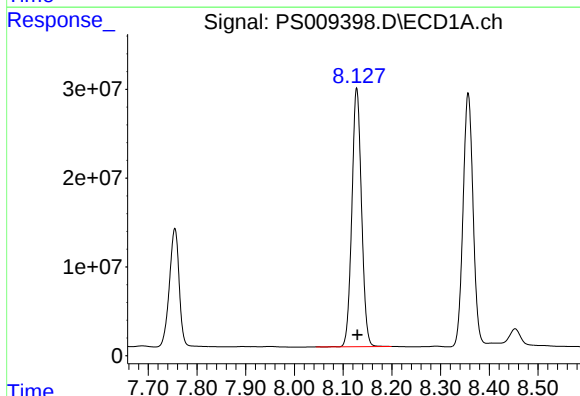
Manual Integrations
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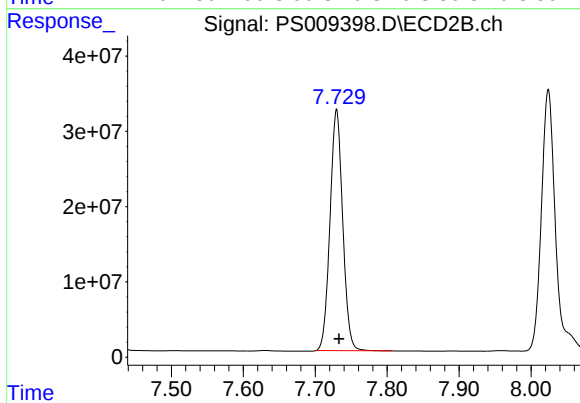
#7 MCPA

R.T.: 7.418 min
Delta R.T.: -0.002 min
Response: 186368360
Conc: 69.06 ug/ml



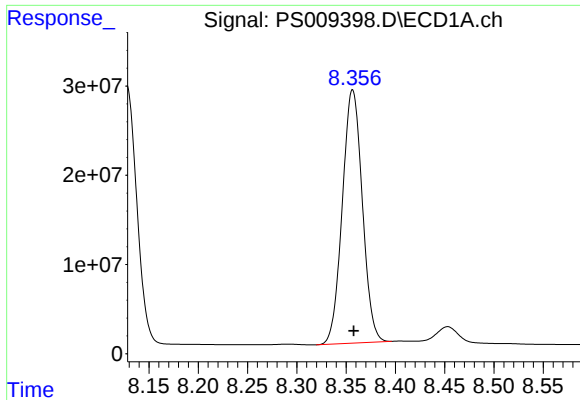
#8 DICHLORPROP

R.T.: 8.128 min
Delta R.T.: -0.001 min
Response: 399806744
Conc: 775.21 ng/ml



#8 DICHLORPROP

R.T.: 7.730 min
Delta R.T.: -0.003 min
Response: 393289079
Conc: 708.86 ng/ml



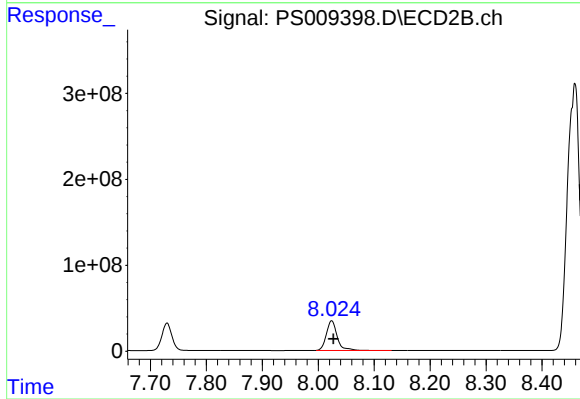
#9 2,4-D

R.T.: 8.357 min
Delta R.T.: -0.001 min
Response: 400791710
Conc: 760.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

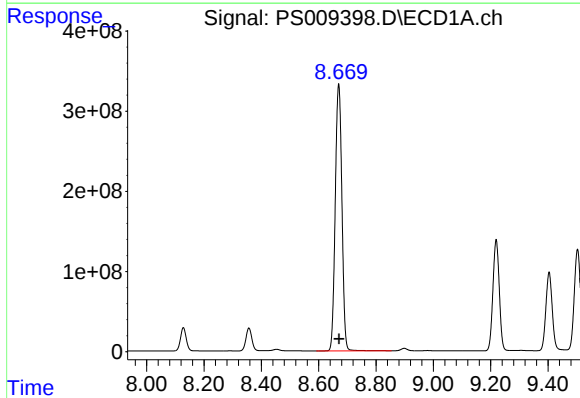
Manual Integrations
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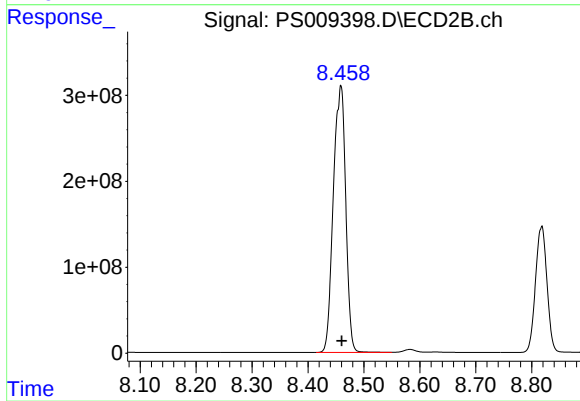
#9 2,4-D

R.T.: 8.024 min
Delta R.T.: -0.003 min
Response: 463417103
Conc: 704.97 ng/ml



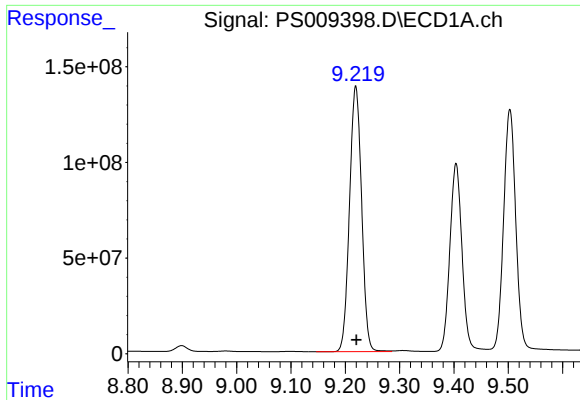
#10 Pentachlorophenol

R.T.: 8.670 min
Delta R.T.: -0.002 min
Response: 5323006746
Conc: 757.05 ng/ml



#10 Pentachlorophenol

R.T.: 8.458 min
Delta R.T.: -0.002 min
Response: 4787067350
Conc: 630.71 ng/ml



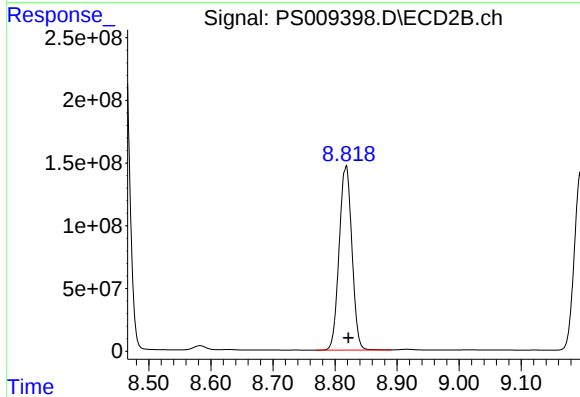
#11 2,4,5-TP (SILVEX)

R.T.: 9.219 min
Delta R.T.: -0.001 min
Response: 2144654080
Conc: 782.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

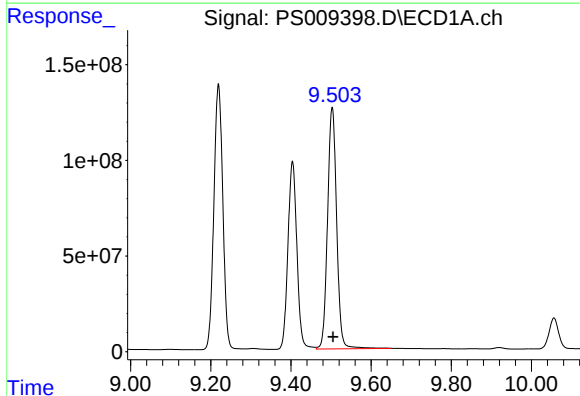
Manual Integrations
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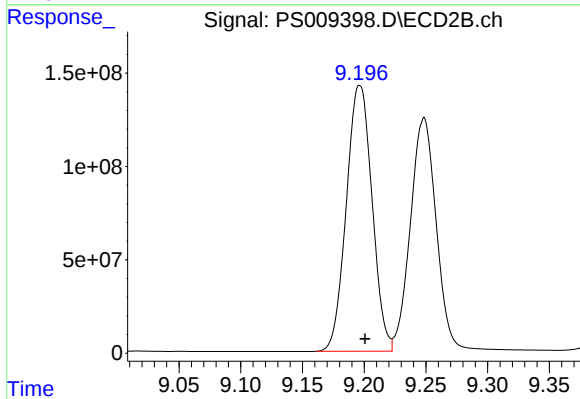
#11 2,4,5-TP (SILVEX)

R.T.: 8.817 min
Delta R.T.: -0.004 min
Response: 2095545236
Conc: 702.94 ng/ml



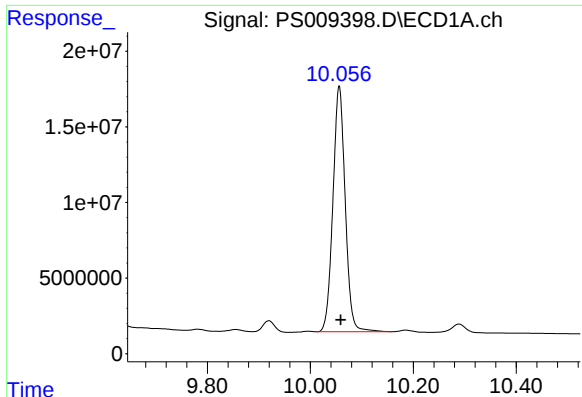
#12 2,4,5-T

R.T.: 9.503 min
Delta R.T.: -0.002 min
Response: 1988418397
Conc: 781.66 ng/ml



#12 2,4,5-T

R.T.: 9.196 min
Delta R.T.: -0.004 min
Response: 2066983387
Conc: 700.16 ng/ml



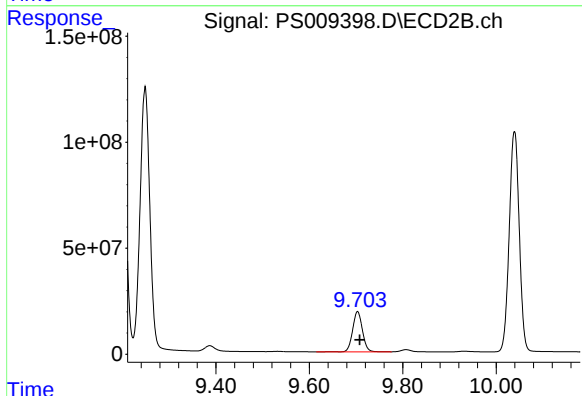
#13 2,4-DB

R.T.: 10.056 min
Delta R.T.: -0.003 min
Response: 269042203
Conc: 777.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

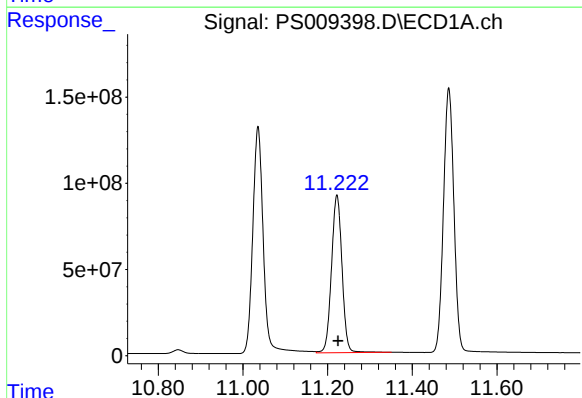
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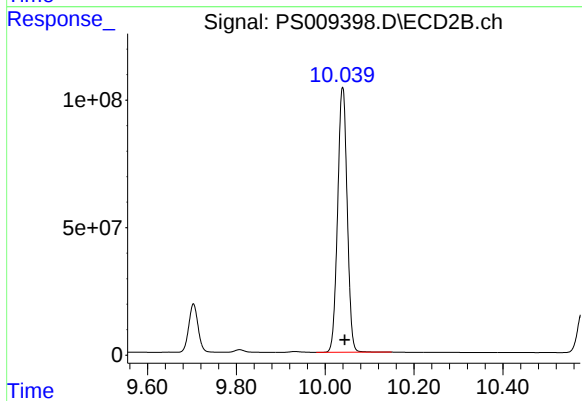
#13 2,4-DB

R.T.: 9.703 min
Delta R.T.: -0.005 min
Response: 277106033
Conc: 729.96 ng/ml



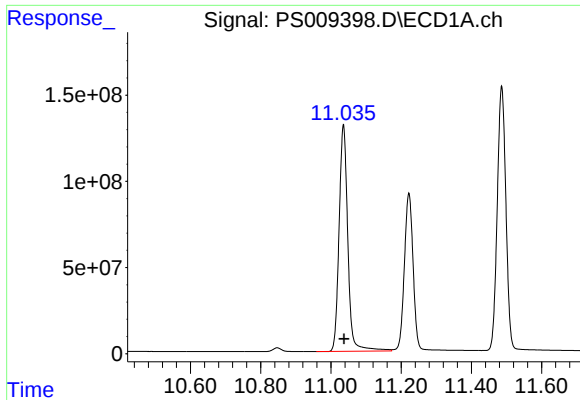
#14 DINOSEB

R.T.: 11.222 min
Delta R.T.: -0.003 min
Response: 1578085031
Conc: 772.00 ng/ml



#14 DINOSEB

R.T.: 10.039 min
Delta R.T.: -0.004 min
Response: 1550065792
Conc: 705.70 ng/ml



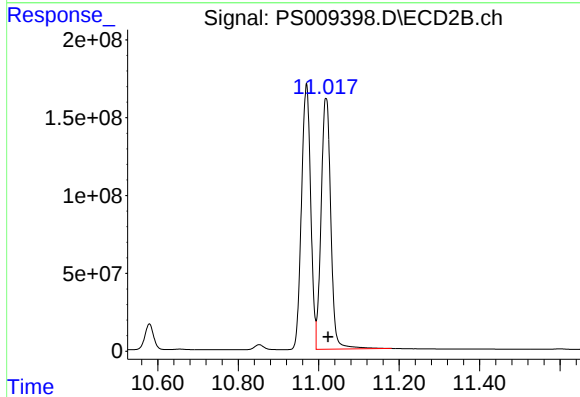
#15 Picloram

R.T.: 11.036 min
Delta R.T.: -0.002 min
Response: 2266462236
Conc: 746.79 ng/ml

Instrument :
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ClientSampleId :
HSTDCCC750

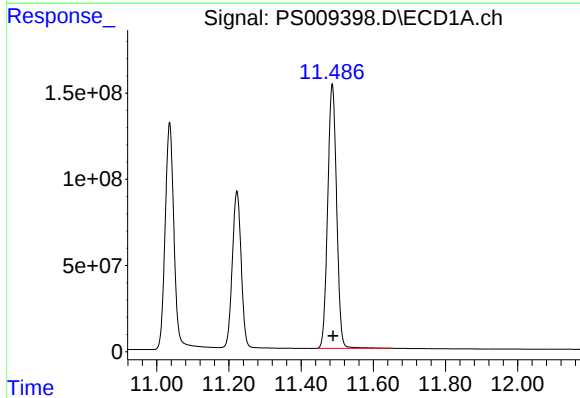
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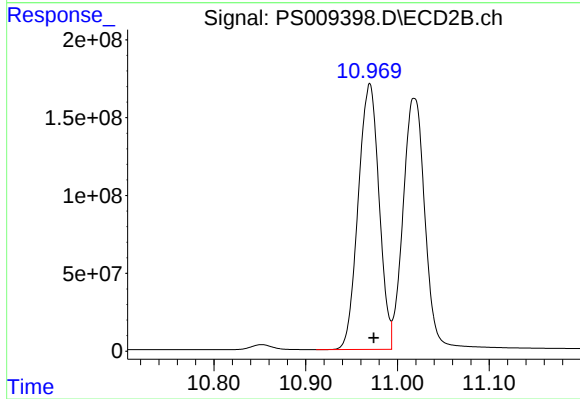
#15 Picloram

R.T.: 11.018 min
Delta R.T.: -0.005 min
Response: 2697646759
Conc: 662.46 ng/ml



#16 DCPA

R.T.: 11.486 min
Delta R.T.: -0.003 min
Response: 2630879538
Conc: 759.00 ng/ml



#16 DCPA

R.T.: 10.970 min
Delta R.T.: -0.005 min
Response: 2693996827
Conc: 695.58 ng/ml