

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031720\
 Data File : PS009331.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Mar 2020 13:24
 Operator : DD\AJ
 Sample : L1922-01MS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 P-2MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 17 16:37:59 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	7.242	6.934	286.7E6	291.6E6	518.326	530.871
Target Compounds							
1) T	Dalapon	3.048	2.634	350.2E6	559.9E6	449.045m	711.134m#
2) T	3,5-DICHL...	6.451	6.079	447.9E6	438.0E6	593.469	538.525
5) T	DICAMBA	7.435	7.104	1169.8E6	1177.2E6	549.692	512.793
6) T	MCP	7.604	7.201	117.9E6	103.1E6	47.905m	56.674
7) T	MCPA	7.754	7.416	142.8E6	142.0E6	46.880	52.629
8) T	DICHLORPROP	8.129	7.731	310.6E6	358.2E6	602.242	645.628
9) T	2,4-D	8.357	8.025	363.1E6	432.5E6	688.726	657.954
10) T	Pentachlo...	8.671	8.458	3894.1E6	3973.2E6	553.832	523.479
11) T	2,4,5-TP ...	9.220	8.819	1741.3E6	2115.5E6	635.232	709.633m
12) T	2,4,5-T	9.505	9.199	1531.4E6	1703.3E6	601.992	576.960
13) T	2,4-DB	10.058	9.706	186.3E6	226.9E6	538.491	597.831
14) T	DINOSEB	11.223	10.041	1020.5E6	1067.5E6	499.253	485.997
15) T	Picloram	11.036	11.021	1565.2E6	2013.2E6	515.731	494.374
16) T	DCPA	11.487	10.971	1395.4E6	1562.8E6	402.566	403.504

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031720\
Data File : PS009331.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Mar 2020 13:24
Operator : DD\AJ
Sample : L1922-01MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

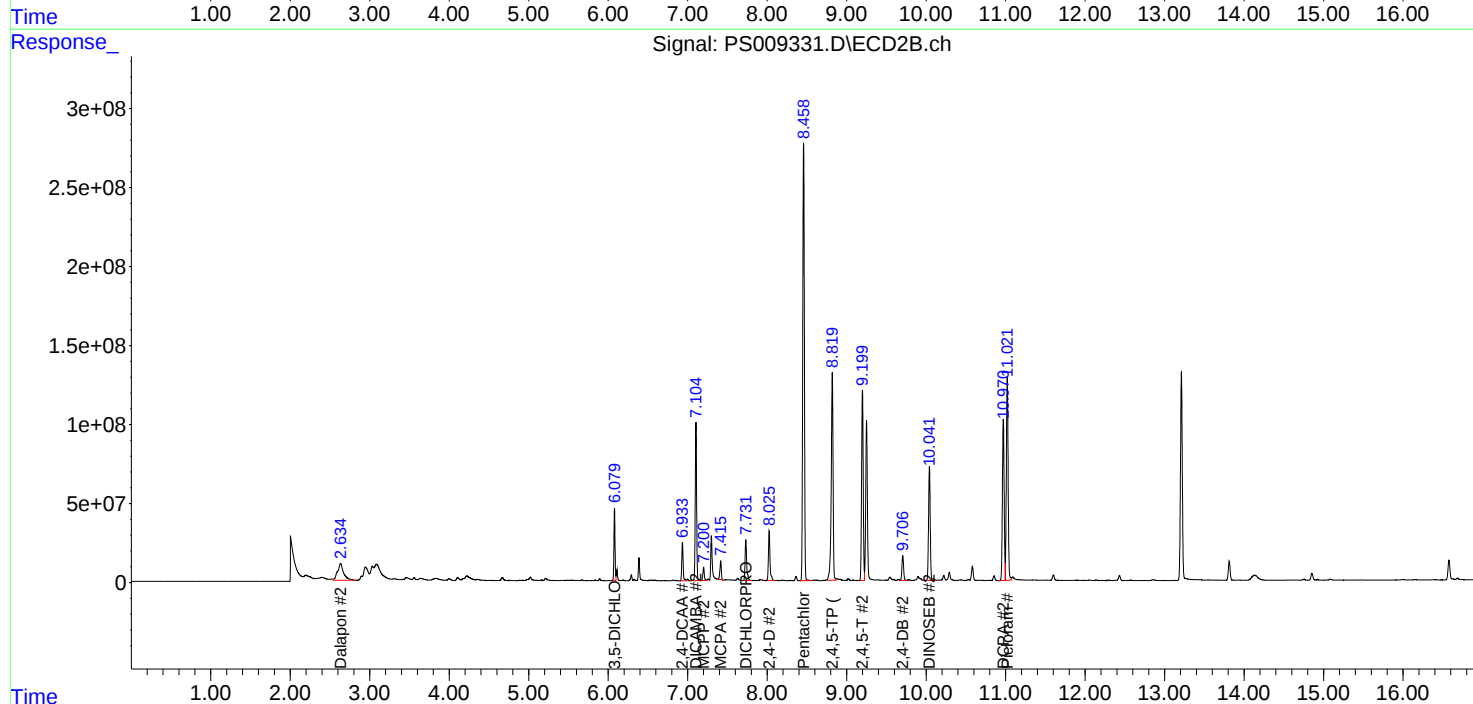
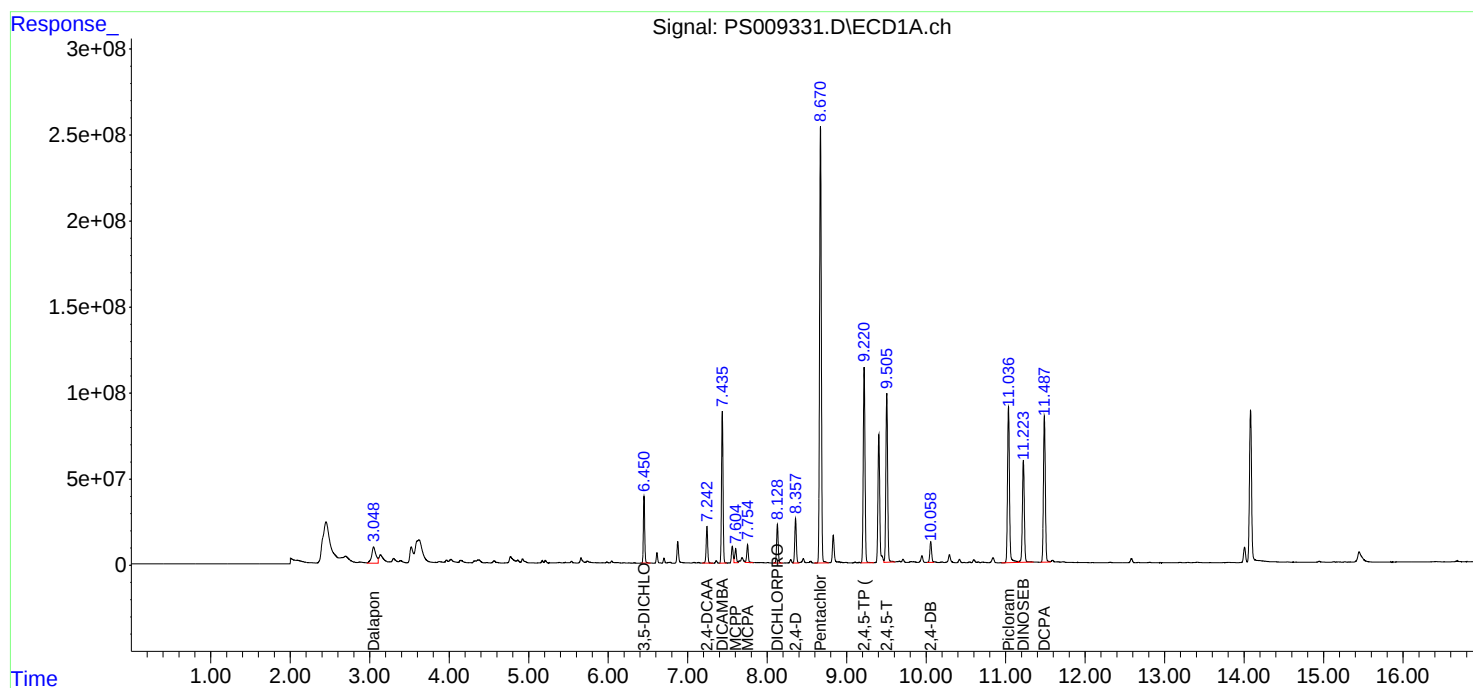
Instrument :
ECD_S
ClientSampled :
P-2MS

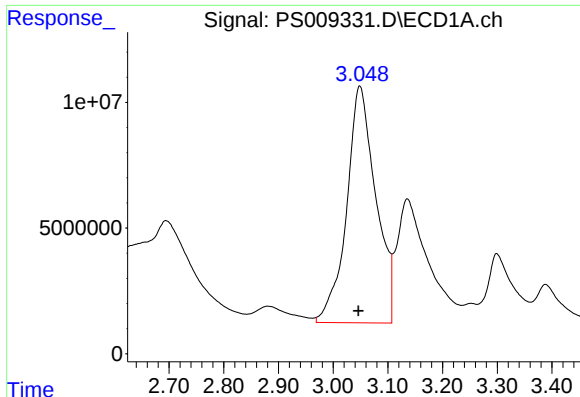
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 17 16:37:59 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
Quant Title : 8080.M
QLast Update : Thu Mar 12 07:13:24 2020
Response via : Initial 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





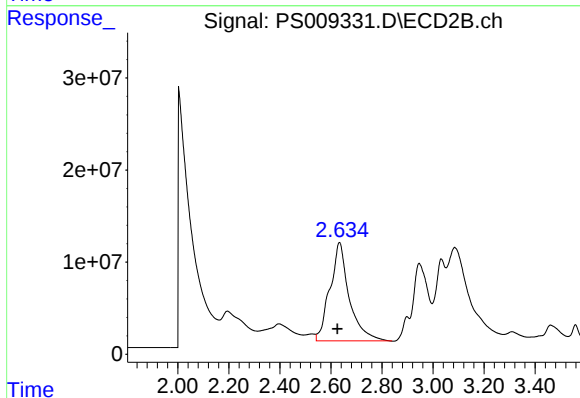
#1 Dalapon

R.T.: 3.048 min
Delta R.T.: 0.002 min
Response: 350180325
Conc: 449.04 ng/ml m

Instrument :
ECD_S
ClientSampleId :
P-2MS

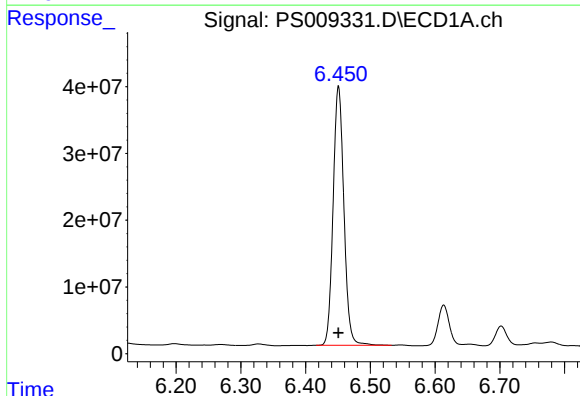
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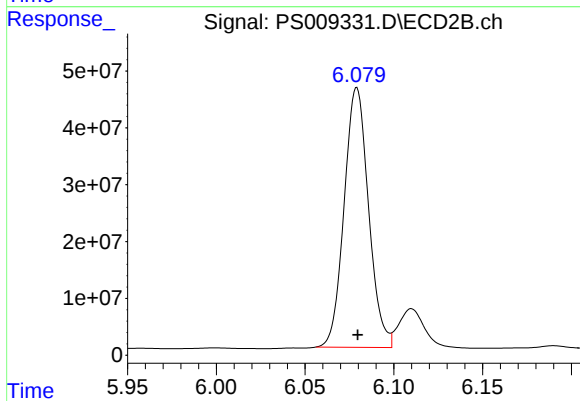
#1 Dalapon

R.T.: 2.634 min
Delta R.T.: 0.007 min
Response: 559920362
Conc: 711.13 ng/ml m



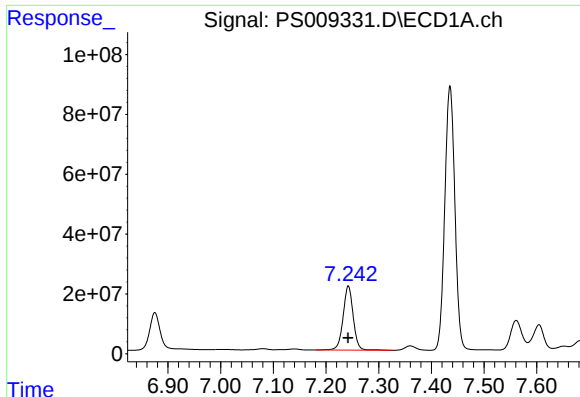
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.451 min
Delta R.T.: 0.000 min
Response: 447949354
Conc: 593.47 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.079 min
Delta R.T.: 0.000 min
Response: 437986203
Conc: 538.53 ng/ml



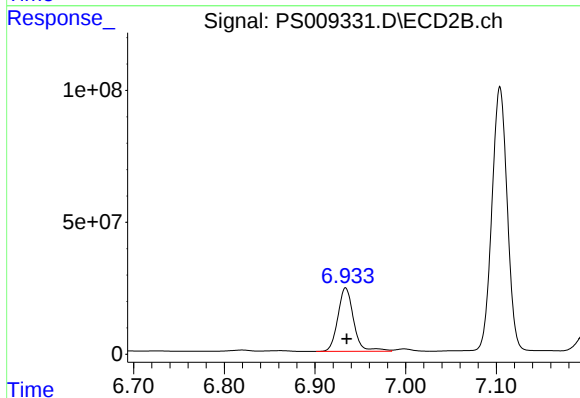
#4 2,4-DCAA

R.T.: 7.242 min
Delta R.T.: 0.000 min
Response: 286722217
Conc: 518.33 ng/ml

Instrument :
ECD_S
ClientSampled :
P-2MS

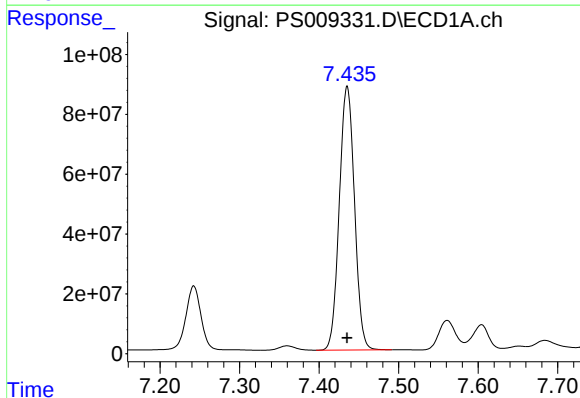
Manual Integrations
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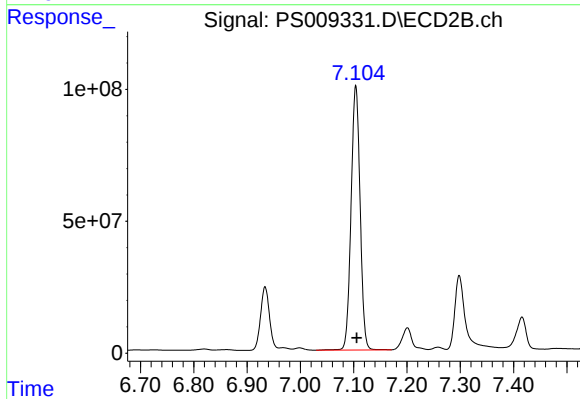
#4 2,4-DCAA

R.T.: 6.934 min
Delta R.T.: -0.001 min
Response: 291553029
Conc: 530.87 ng/ml



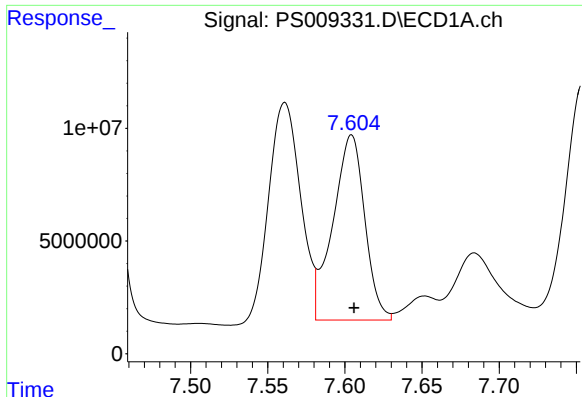
#5 DICAMBA

R.T.: 7.435 min
Delta R.T.: 0.000 min
Response: 1169834397
Conc: 549.69 ng/ml



#5 DICAMBA

R.T.: 7.104 min
Delta R.T.: -0.002 min
Response: 1177168751
Conc: 512.79 ng/ml



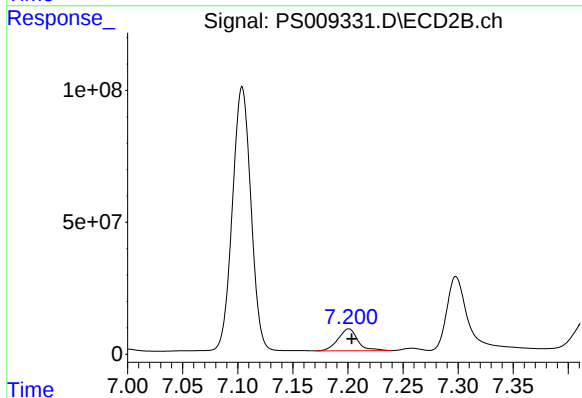
#6 MCPP

R.T.: 7.604 min
Delta R.T.: -0.002 min
Response: 117876872
Conc: 47.90 ug/ml m

Instrument :
ECD_S
ClientSampleId :
P-2MS

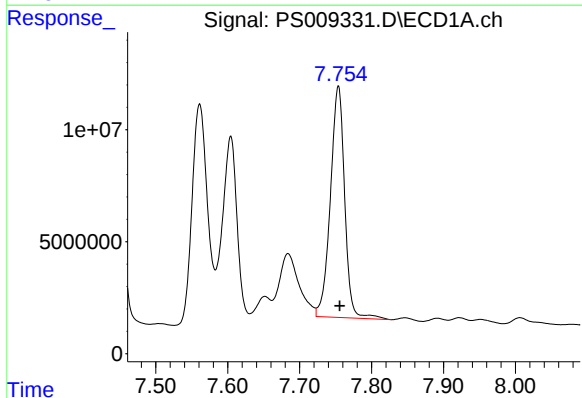
Manual Integrations
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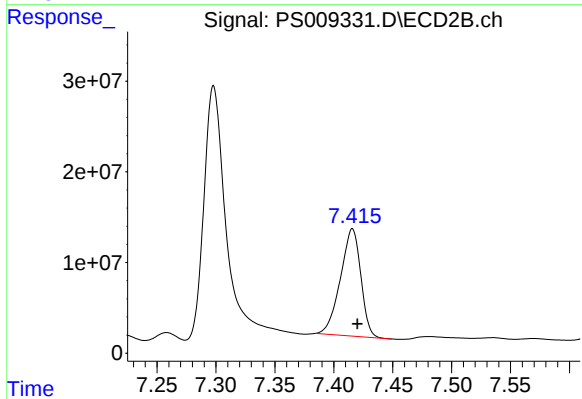
#6 MCPP

R.T.: 7.201 min
Delta R.T.: -0.003 min
Response: 103078912
Conc: 56.67 ug/ml



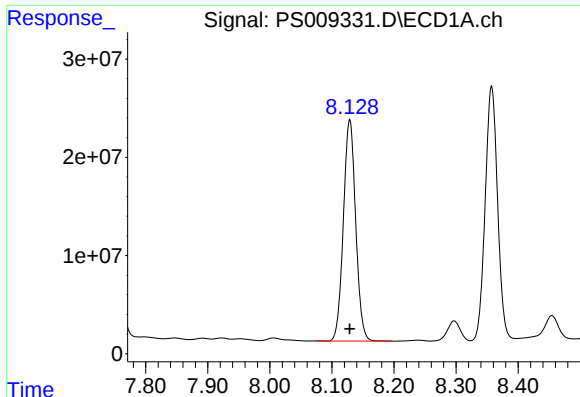
#7 MCPA

R.T.: 7.754 min
Delta R.T.: -0.002 min
Response: 142780357
Conc: 46.88 ug/ml



#7 MCPA

R.T.: 7.416 min
Delta R.T.: -0.004 min
Response: 142026312
Conc: 52.63 ug/ml



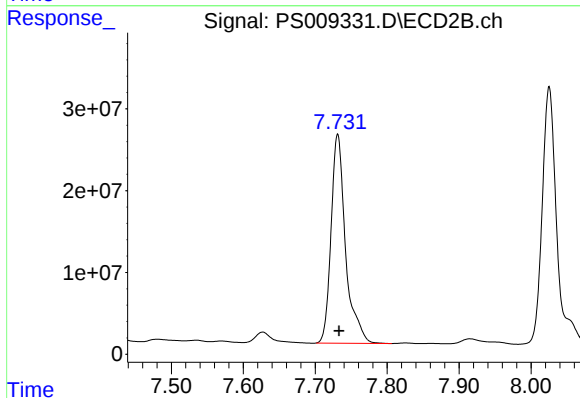
#8 DICHLORPROP

R.T.: 8.129 min
Delta R.T.: 0.000 min
Response: 310601941
Conc: 602.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
P-2MS

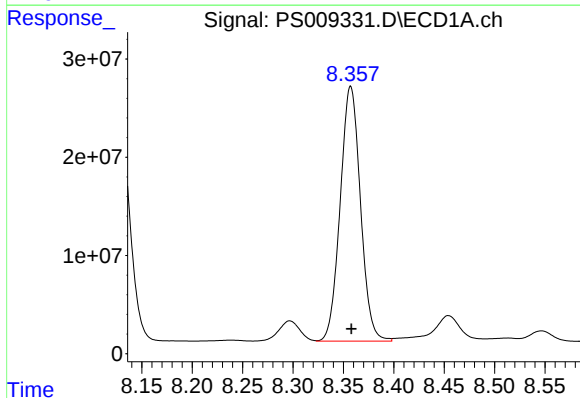
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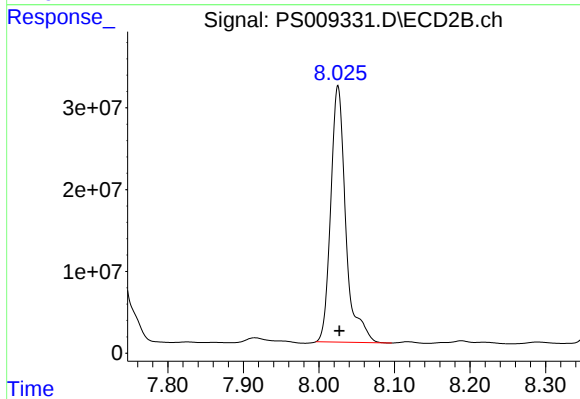
#8 DICHLORPROP

R.T.: 7.731 min
Delta R.T.: -0.002 min
Response: 358208949
Conc: 645.63 ng/ml



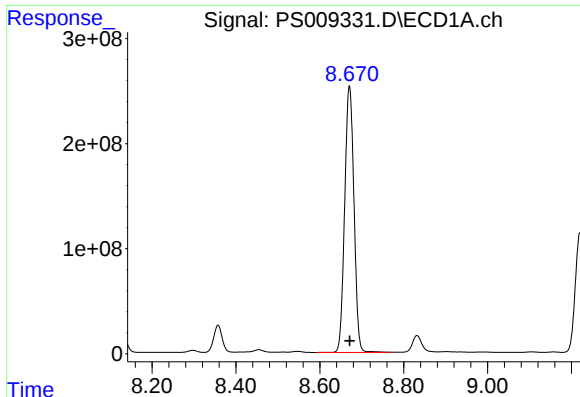
#9 2,4-D

R.T.: 8.357 min
Delta R.T.: 0.000 min
Response: 363113463
Conc: 688.73 ng/ml



#9 2,4-D

R.T.: 8.025 min
Delta R.T.: -0.002 min
Response: 432513587
Conc: 657.95 ng/ml



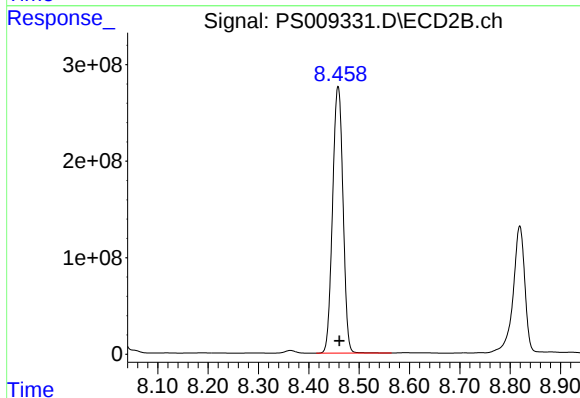
#10 Pentachlorophenol

R.T.: 8.671 min
Delta R.T.: -0.001 min
Response: 3894119520
Conc: 553.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
P-2MS

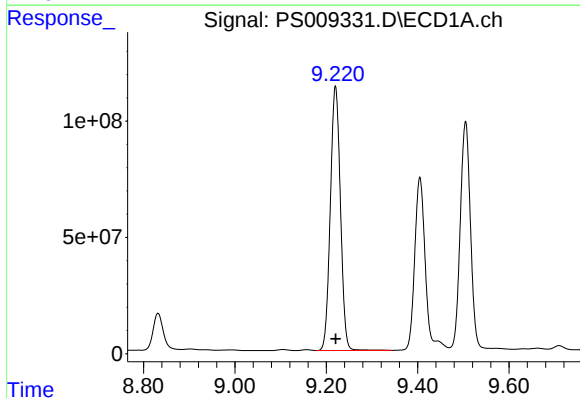
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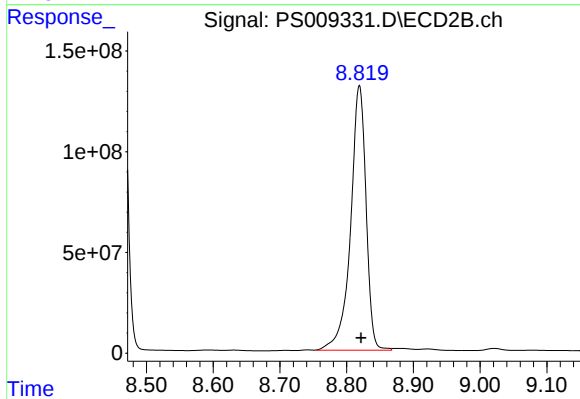
#10 Pentachlorophenol

R.T.: 8.458 min
Delta R.T.: -0.002 min
Response: 3973195641
Conc: 523.48 ng/ml



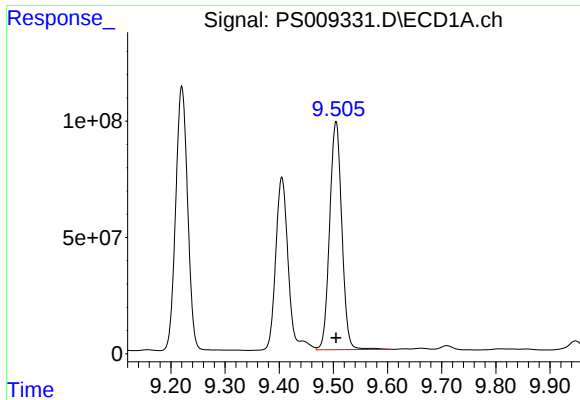
#11 2,4,5-TP (SILVEX)

R.T.: 9.220 min
Delta R.T.: 0.000 min
Response: 1741301195
Conc: 635.23 ng/ml



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

R.T.: 8.819 min
Delta R.T.: -0.003 min
Response: 2115501533
Conc: 709.63 ng/ml m



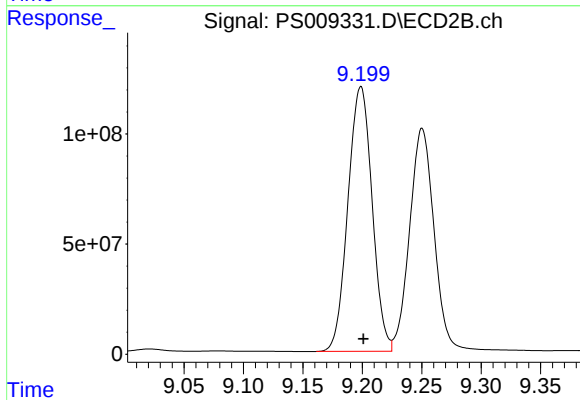
#12 2,4,5-T

R.T.: 9.505 min
Delta R.T.: 0.000 min
Response: 1531378412
Conc: 601.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
P-2MS

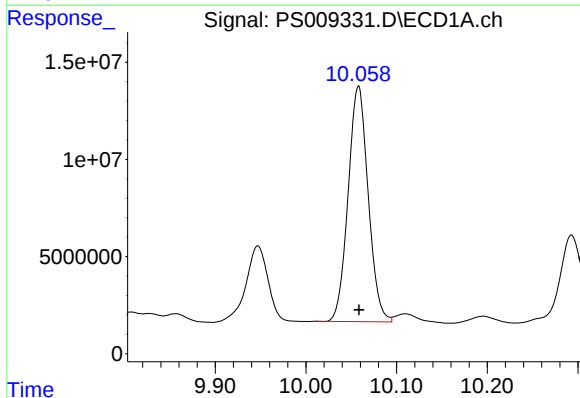
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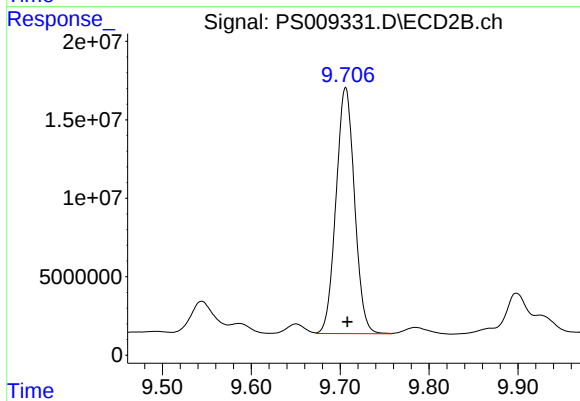
#12 2,4,5-T

R.T.: 9.199 min
Delta R.T.: -0.002 min
Response: 1703289584
Conc: 576.96 ng/ml



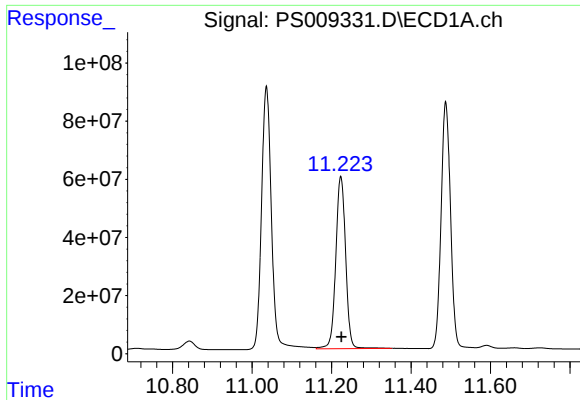
#13 2,4-DB

R.T.: 10.058 min
Delta R.T.: 0.000 min
Response: 186293316
Conc: 538.49 ng/ml



#13 2,4-DB

R.T.: 9.706 min
Delta R.T.: -0.002 min
Response: 226946056
Conc: 597.83 ng/ml



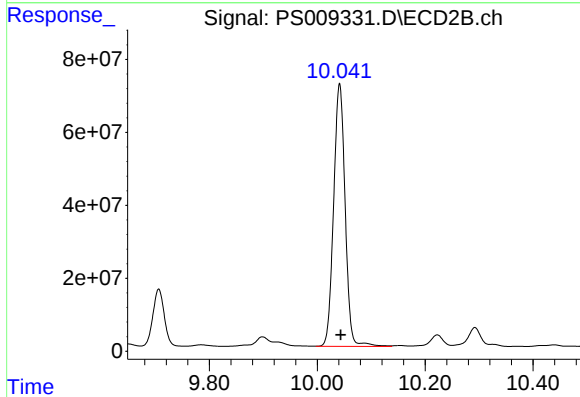
#14 DINOSEB

R.T.: 11.223 min
Delta R.T.: -0.002 min
Response: 1020547624
Conc: 499.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
P-2MS

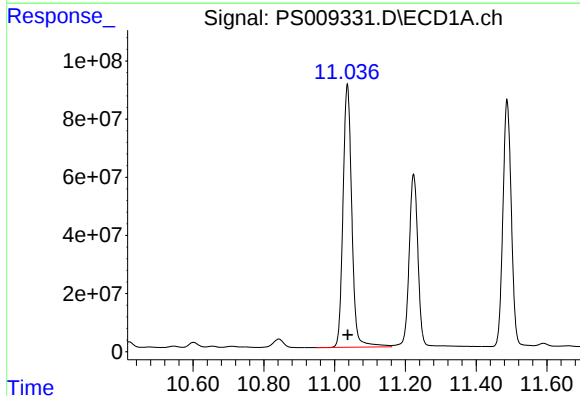
Manual Integrations
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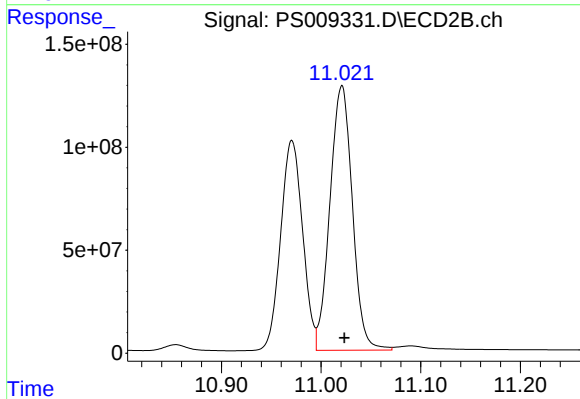
#14 DINOSEB

R.T.: 10.041 min
Delta R.T.: -0.002 min
Response: 1067482005
Conc: 486.00 ng/ml



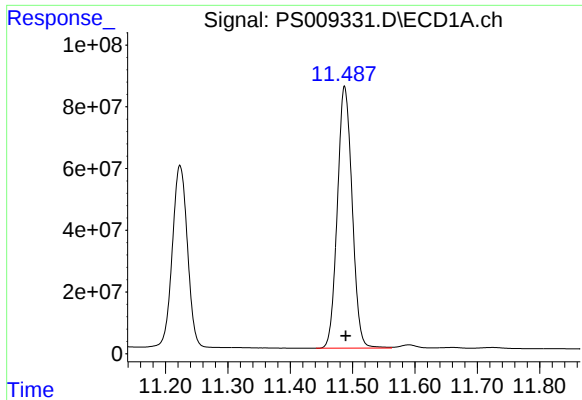
#15 Picloram

R.T.: 11.036 min
Delta R.T.: -0.001 min
Response: 1565207026
Conc: 515.73 ng/ml



#15 Picloram

R.T.: 11.021 min
Delta R.T.: -0.003 min
Response: 2013177855
Conc: 494.37 ng/ml



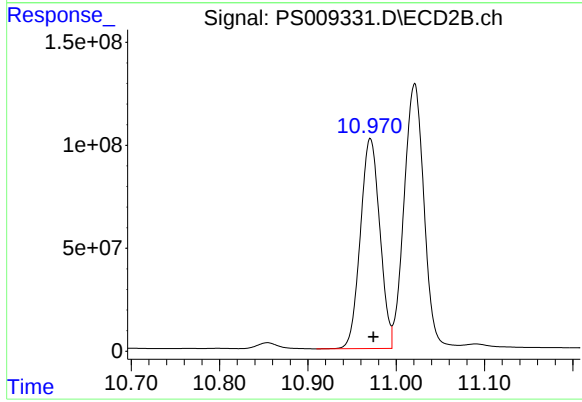
#16 DCPA

R.T.: 11.487 min
Delta R.T.: -0.002 min
Response: 1395394172
Conc: 402.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
P-2MS

Manual Integrations
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#16 DCPA

R.T.: 10.971 min
Delta R.T.: -0.003 min
Response: 1562788089
Conc: 403.50 ng/ml