

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051519\
 Data File : PS004613.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 May 2019 12:02
 Operator : EI\SJ
 Sample : K2774-01MSD
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 FK-PS-01-048MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 16 00:54:03 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051319.M
 Quant Title : 8080.M
 QLast Update : Mon May 13 15:36:52 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	6.012	5.707	170.7E6	108.4E6	240.219	215.739m
Target Compounds							
1) T	Dalapon	2.403	2.061	356.8E6	333.5E6	377.644	475.707 #
2) T	3,5-DICHL...	5.352	4.995	197.8E6	134.8E6	233.541	204.942
3) T	4-Nitroph...	5.923	5.381	17987803	43231289	70.831m	195.529m#
5) T	DICAMBA	6.173	5.841	596.5E6	417.7E6	223.191	213.077
6) T	MCPD	6.329	5.926	40492853	27839813	20.850	19.967
7) T	MCPA	6.466	6.109	71914208	50253469	25.598	24.589
8) T	DICHLORPROP	6.818	6.400	145.8E6	101.8E6	236.377m	210.132m
9) T	2,4-D	7.036	6.674	173.4E6	137.5E6	238.030	254.809
10) T	Pentachlo...	7.305	7.051	2153.0E6	1548.2E6	225.517	222.536
11) T	2,4,5-TP ...	7.844	7.414	820.9E6	586.7E6	225.067	219.004
12) T	2,4,5-T	8.121	7.814	807.1E6	294.0E6	218.112	122.179 #
13) T	2,4-DB	8.655	8.266	98966665	54911167	274.543	185.333m#
14) T	DINOSEB	9.756	8.579	112.8E6	116.6E6	33.567m	57.022m#
15) T	Picloram	9.588	9.524	1120.4E6	705.5E6	252.338	191.827
16) T	DCPA	10.029	9.482	778.2E6	409.7E6	164.649	120.117 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051519\
Data File : PS004613.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 May 2019 12:02
Operator : EI\SJ
Sample : K2774-01MSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

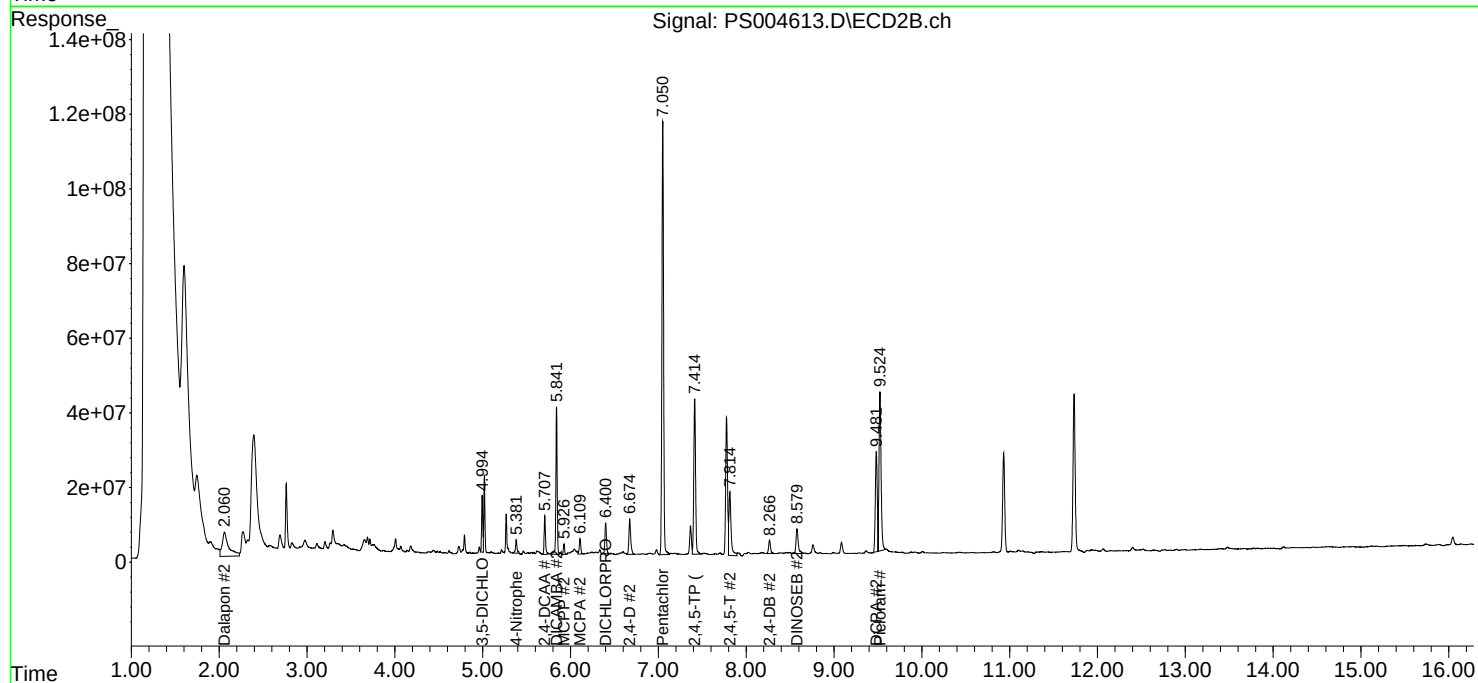
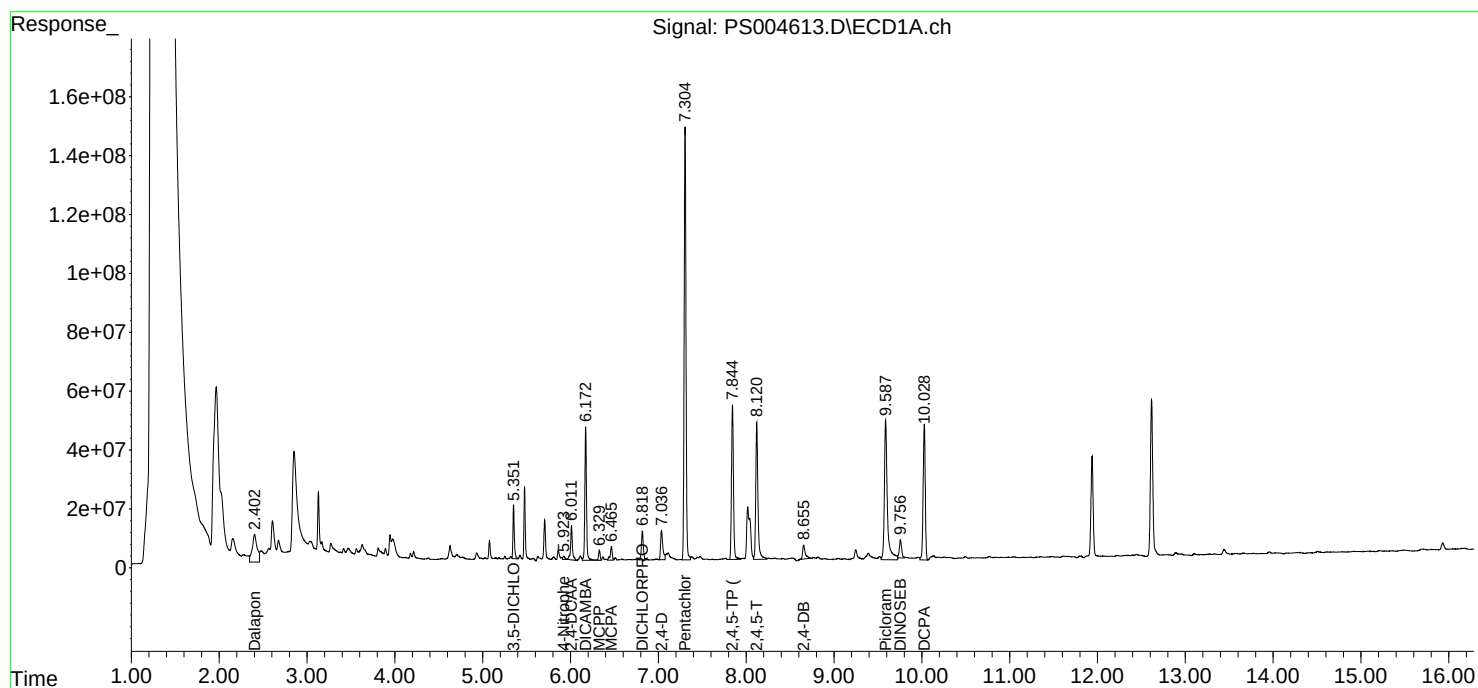
Instrument :
ECD_S
ClientSampled :
FK-PS-01-048MSD

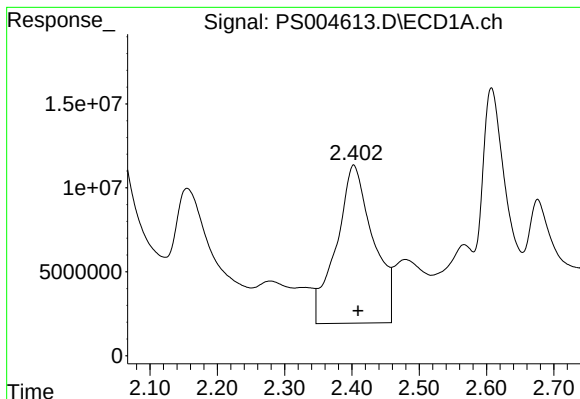
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 16 00:54:03 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051319.M
Quant Title : 8080.M
QLast Update : Mon May 13 15:36:52 2019
Response via : Initial 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





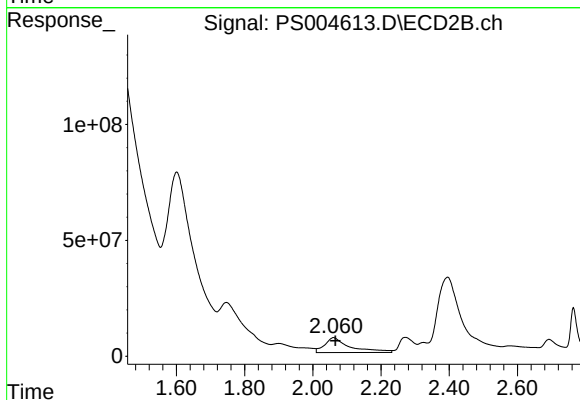
#1 Dalapon

R.T.: 2.403 min
Delta R.T.: -0.006 min
Response: 356812004
Conc: 377.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-PS-01-048MSD

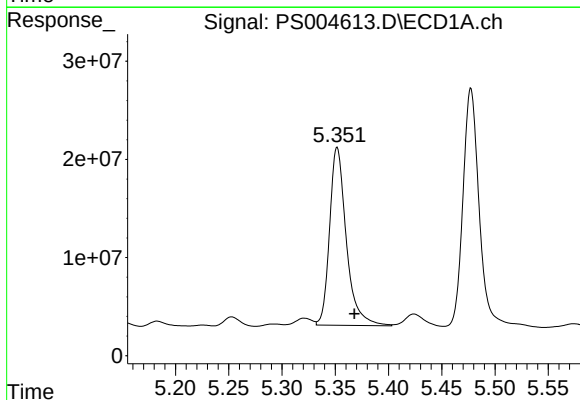
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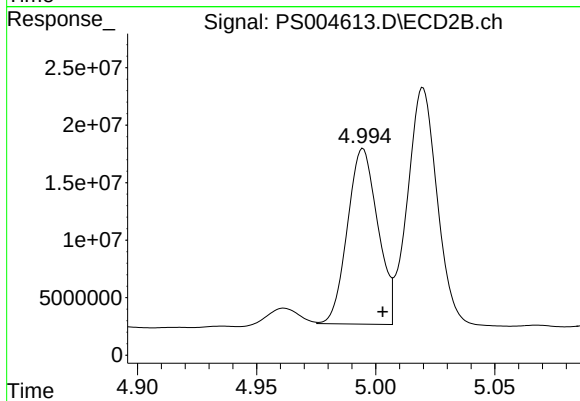
#1 Dalapon

R.T.: 2.061 min
Delta R.T.: -0.005 min
Response: 333469689
Conc: 475.71 ng/ml



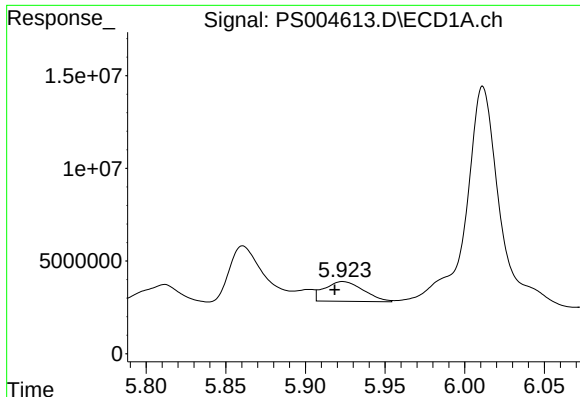
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.352 min
Delta R.T.: -0.016 min
Response: 197780218
Conc: 233.54 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.995 min
Delta R.T.: -0.008 min
Response: 134820266
Conc: 204.94 ng/ml



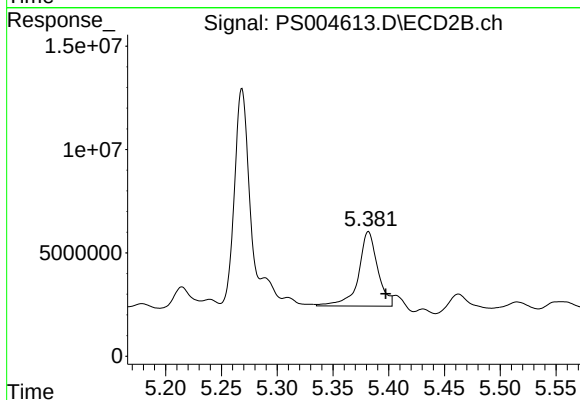
#3 4-Nitrophenol

R.T.: 5.923 min
Delta R.T.: 0.005 min
Response: 17987803
Conc: 70.83 ng/ml m

Instrument :
ECD_S
ClientSampleId :
FK-PS-01-048MSD

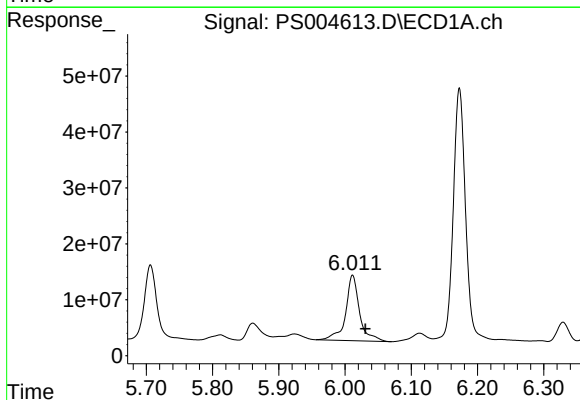
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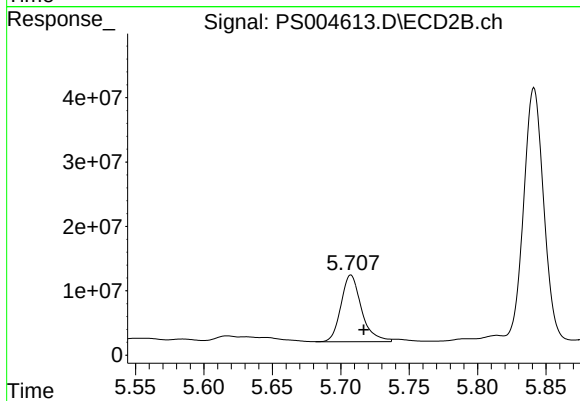
#3 4-Nitrophenol

R.T.: 5.381 min
Delta R.T.: -0.016 min
Response: 43231289
Conc: 195.53 ng/ml m



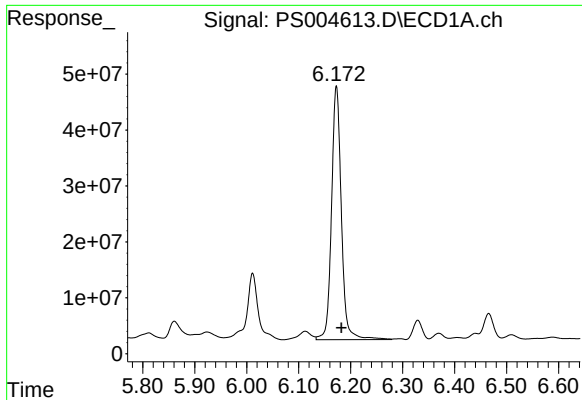
#4 2,4-DCAA

R.T.: 6.012 min
Delta R.T.: -0.019 min
Response: 170730257
Conc: 240.22 ng/ml



#4 2,4-DCAA

R.T.: 5.707 min
Delta R.T.: -0.010 min
Response: 108448770
Conc: 215.74 ng/ml m



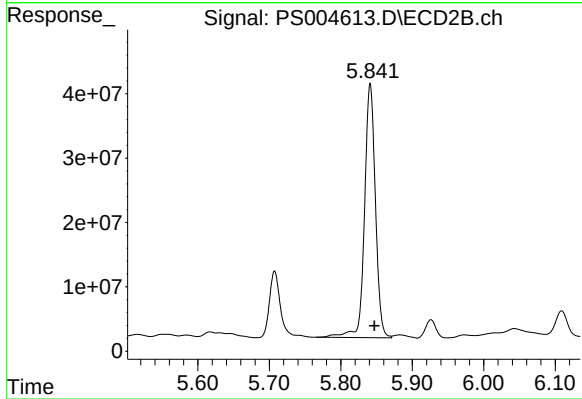
#5 DICAMBA

R.T.: 6.173 min
Delta R.T.: -0.010 min
Response: 596486074
Conc: 223.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-PS-01-048MSD

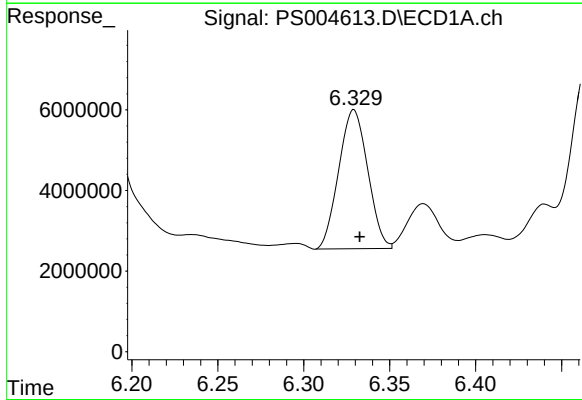
Manual Integrations
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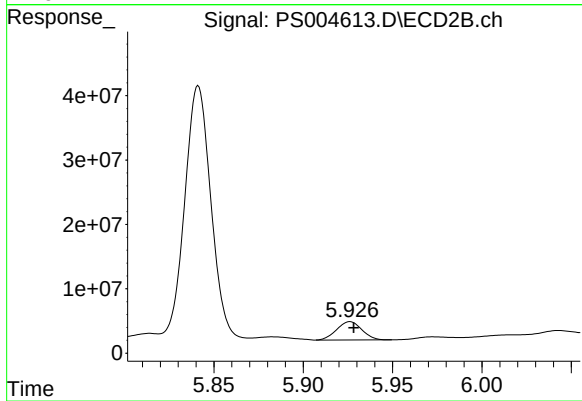
#5 DICAMBA

R.T.: 5.841 min
Delta R.T.: -0.006 min
Response: 417690768
Conc: 213.08 ng/ml



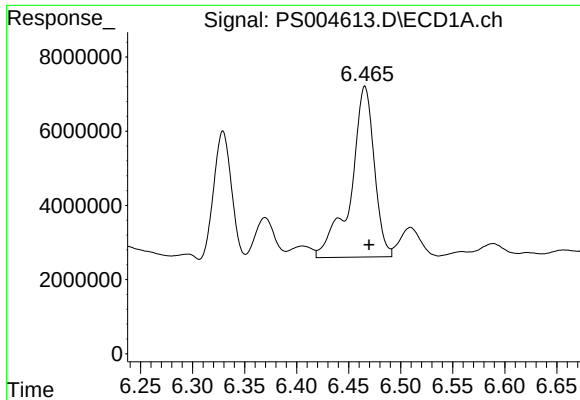
#6 MCP

R.T.: 6.329 min
Delta R.T.: -0.003 min
Response: 40492853
Conc: 20.85 ug/ml



#6 MCP

R.T.: 5.926 min
Delta R.T.: -0.002 min
Response: 27839813
Conc: 19.97 ug/ml



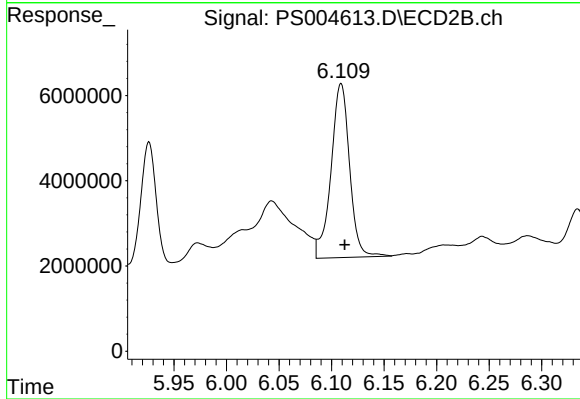
#7 MCPA

R.T.: 6.466 min
Delta R.T.: -0.004 min
Response: 71914208
Conc: 25.60 ug/ml

Instrument :
ECD_S
ClientSampleId :
FK-PS-01-048MSD

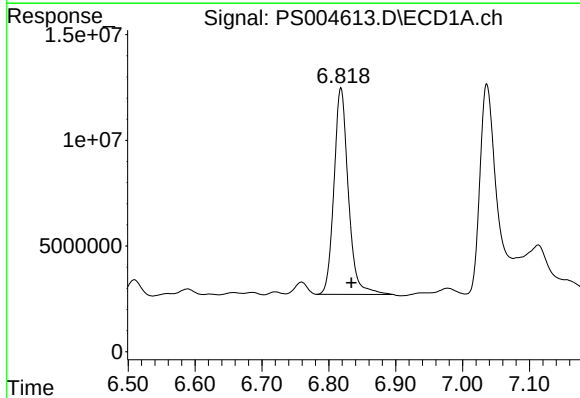
Manual Integrations
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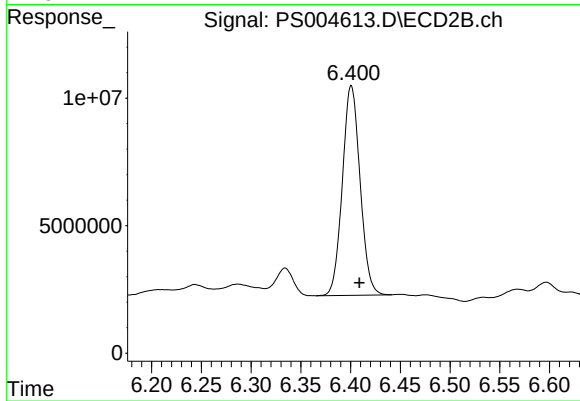
#7 MCPA

R.T.: 6.109 min
Delta R.T.: -0.003 min
Response: 50253469
Conc: 24.59 ug/ml



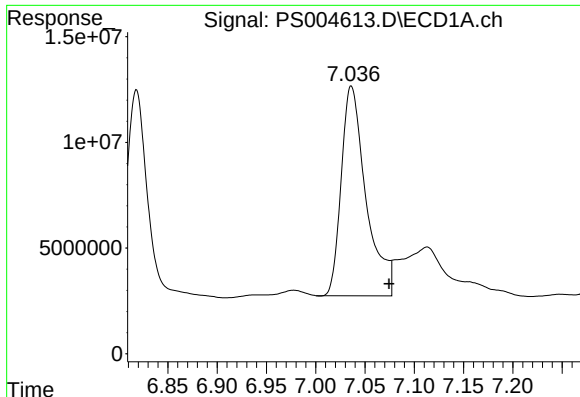
#8 DICHLORPROP

R.T.: 6.818 min
Delta R.T.: -0.016 min
Response: 145763791
Conc: 236.38 ng/ml m



#8 DICHLORPROP

R.T.: 6.400 min
Delta R.T.: -0.009 min
Response: 101816661
Conc: 210.13 ng/ml m



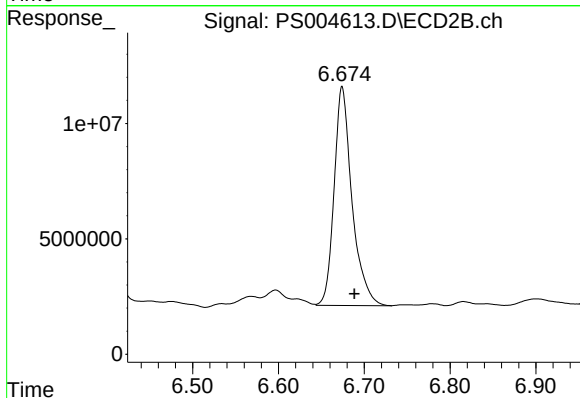
#9 2,4-D

R.T.: 7.036 min
Delta R.T.: -0.038 min
Response: 173427535
Conc: 238.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-PS-01-048MSD

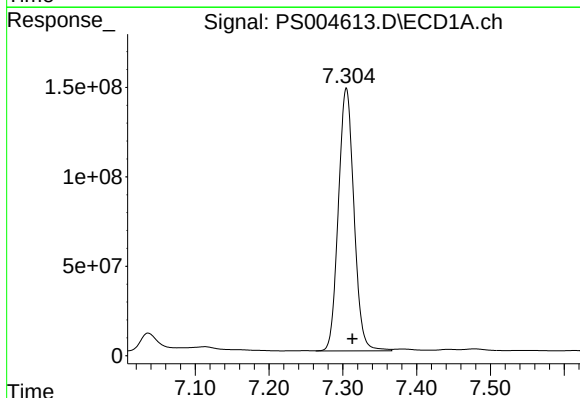
Manual Integrations
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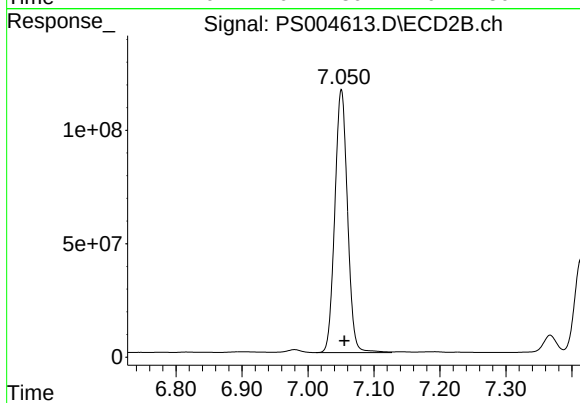
#9 2,4-D

R.T.: 6.674 min
Delta R.T.: -0.014 min
Response: 137461980
Conc: 254.81 ng/ml



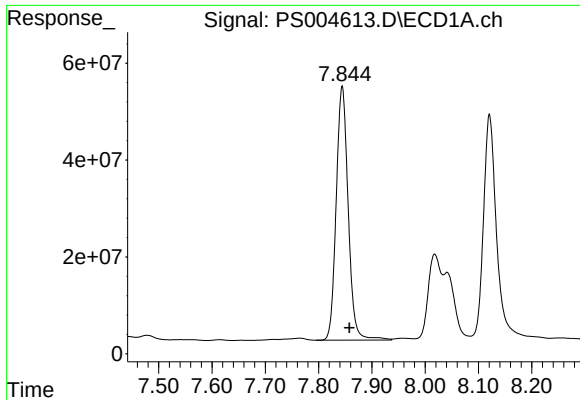
#10 Pentachlorophenol

R.T.: 7.305 min
Delta R.T.: -0.008 min
Response: 2152999351
Conc: 225.52 ng/ml



#10 Pentachlorophenol

R.T.: 7.051 min
Delta R.T.: -0.005 min
Response: 1548185253
Conc: 222.54 ng/ml



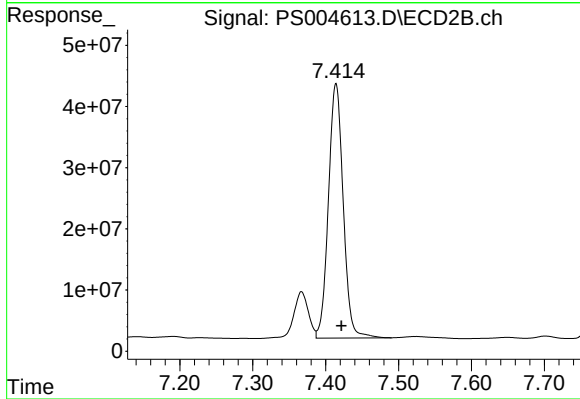
#11 2,4,5-TP (SILVEX)

R.T.: 7.844 min
Delta R.T.: -0.013 min
Response: 820948041
Conc: 225.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-PS-01-048MSD

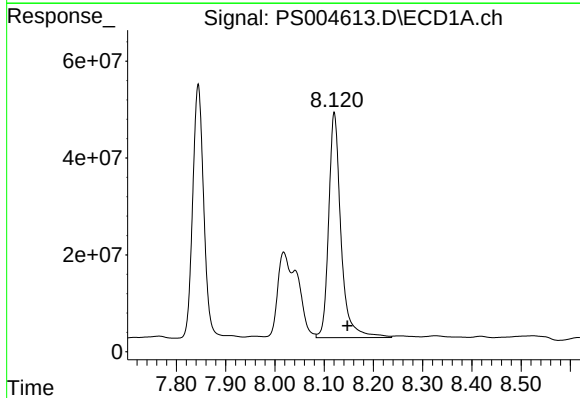
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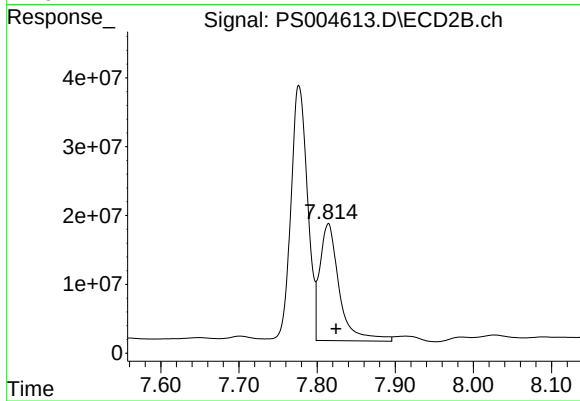
#11 2,4,5-TP (SILVEX)

R.T.: 7.414 min
Delta R.T.: -0.008 min
Response: 586684564
Conc: 219.00 ng/ml



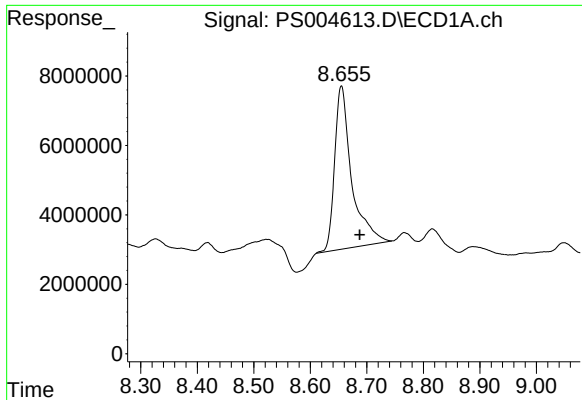
#12 2,4,5-T

R.T.: 8.121 min
Delta R.T.: -0.026 min
Response: 807088349
Conc: 218.11 ng/ml



#12 2,4,5-T

R.T.: 7.814 min
Delta R.T.: -0.010 min
Response: 294021963
Conc: 122.18 ng/ml



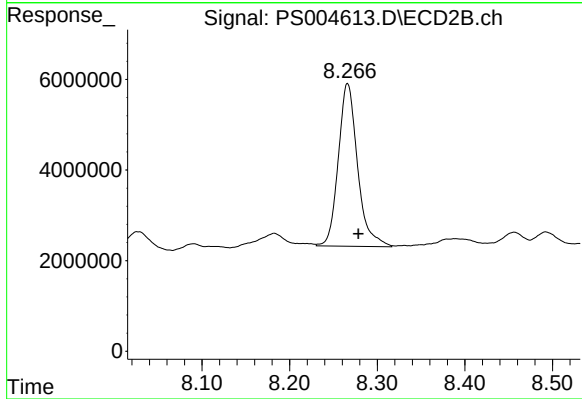
#13 2,4-DB

R.T.: 8.655 min
Delta R.T.: -0.032 min
Response: 98966665
Conc: 274.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-PS-01-048MSD

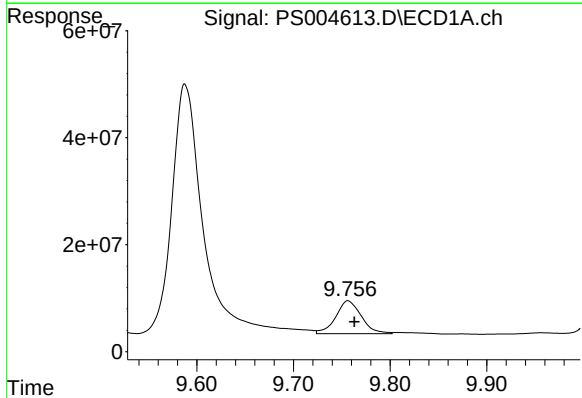
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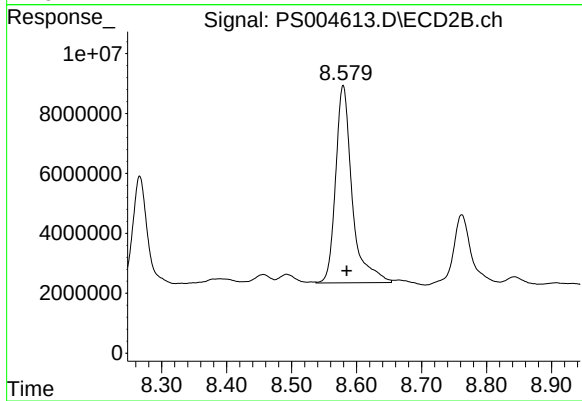
#13 2,4-DB

R.T.: 8.266 min
Delta R.T.: -0.013 min
Response: 54911167
Conc: 185.33 ng/ml m



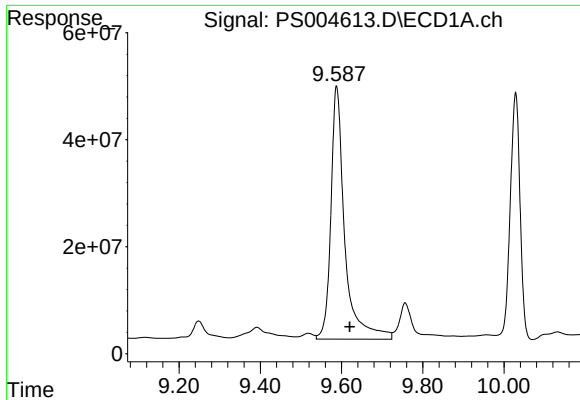
#14 DINOSEB

R.T.: 9.756 min
Delta R.T.: -0.007 min
Response: 112813811
Conc: 33.57 ng/ml m



#14 DINOSEB

R.T.: 8.579 min
Delta R.T.: -0.006 min
Response: 116613733
Conc: 57.02 ng/ml m



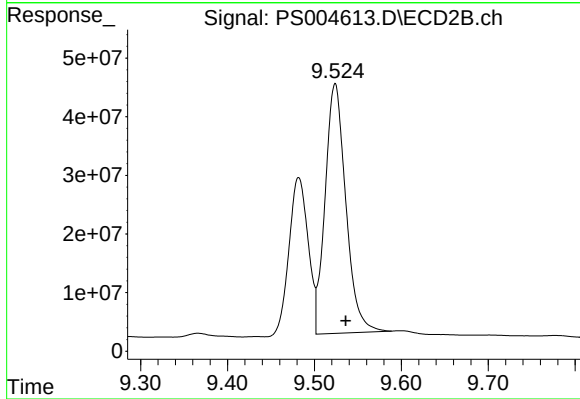
#15 Picloram

R.T.: 9.588 min
Delta R.T.: -0.032 min
Response: 1120370313
Conc: 252.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-PS-01-048MSD

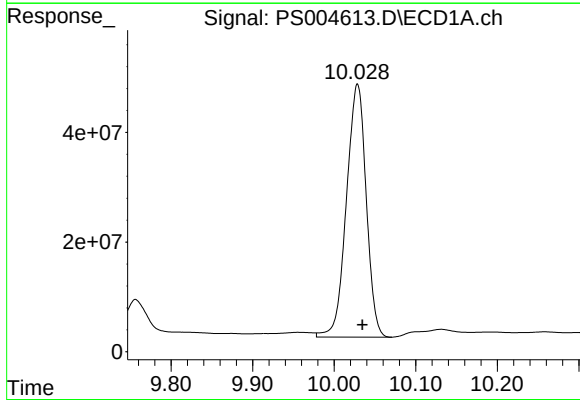
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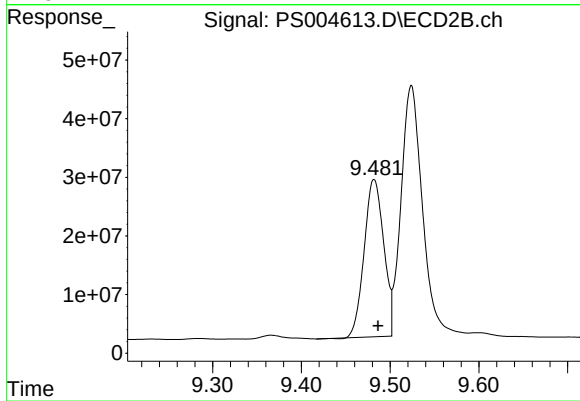
#15 Picloram

R.T.: 9.524 min
Delta R.T.: -0.012 min
Response: 705510811
Conc: 191.83 ng/ml



#16 DCPA

R.T.: 10.029 min
Delta R.T.: -0.006 min
Response: 778185595
Conc: 164.65 ng/ml



#16 DCPA

R.T.: 9.482 min
Delta R.T.: -0.004 min
Response: 409653570
Conc: 120.12 ng/ml