

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS122320\
 Data File : PS013587.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Dec 2020 19:06
 Operator : DD\AJ
 Sample : PB133784BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB133784BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 24 00:49:14 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120220.M
 Quant Title : 8080.M
 QLast Update : Thu Dec 03 02:59:27 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 x 0.5 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	7.210	6.911	506.5E6	228.1E6	544.030	579.864m
Target Compounds							
1) T	Dalapon	3.027	2.621	594.0E6	339.4E6	553.003	645.916
2) T	3,5-DICHL...	6.425	6.066	726.7E6	321.1E6	566.995	516.700
3) T	4-Nitroph...	7.045	6.526	213.5E6	92961320	473.749	390.021
5) T	DICAMBA	7.398	7.078	1935.0E6	886.5E6	523.980	527.503
6) T	MCPD	7.565	7.170	168.0E6	72782738	61.854	54.923
7) T	MCPA	7.713	7.384	220.0E6	133.0E6	56.286	63.970
8) T	DICHLORPROP	8.089	7.703	499.6E6	252.9E6	539.766	565.929
9) T	2,4-D	8.322	8.001	582.5E6	312.1E6	578.679	578.376
10) T	Pentachlo...	8.628	8.424	7831.2E6	3294.9E6	584.305	584.304
11) T	2,4,5-TP ...	9.176	8.785	3063.4E6	1337.9E6	574.671	569.886
12) T	2,4,5-T	9.463	9.166	3048.8E6	1279.9E6	551.426	573.674
13) T	2,4-DB	10.016	9.674	342.4E6	162.8E6	372.761	556.481 #
14) T	DINOSEB	11.169	10.000	2216.0E6	897.0E6	522.898	542.662
15) T	Picloram	11.008	10.999	2945.0E6	1538.9E6	427.554	441.980
16) T	DCPA	11.435	10.927	3552.3E6	1708.6E6	523.812	561.820

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS122320\
Data File : PS013587.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Dec 2020 19:06
Operator : DD\AJ
Sample : PB133784BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

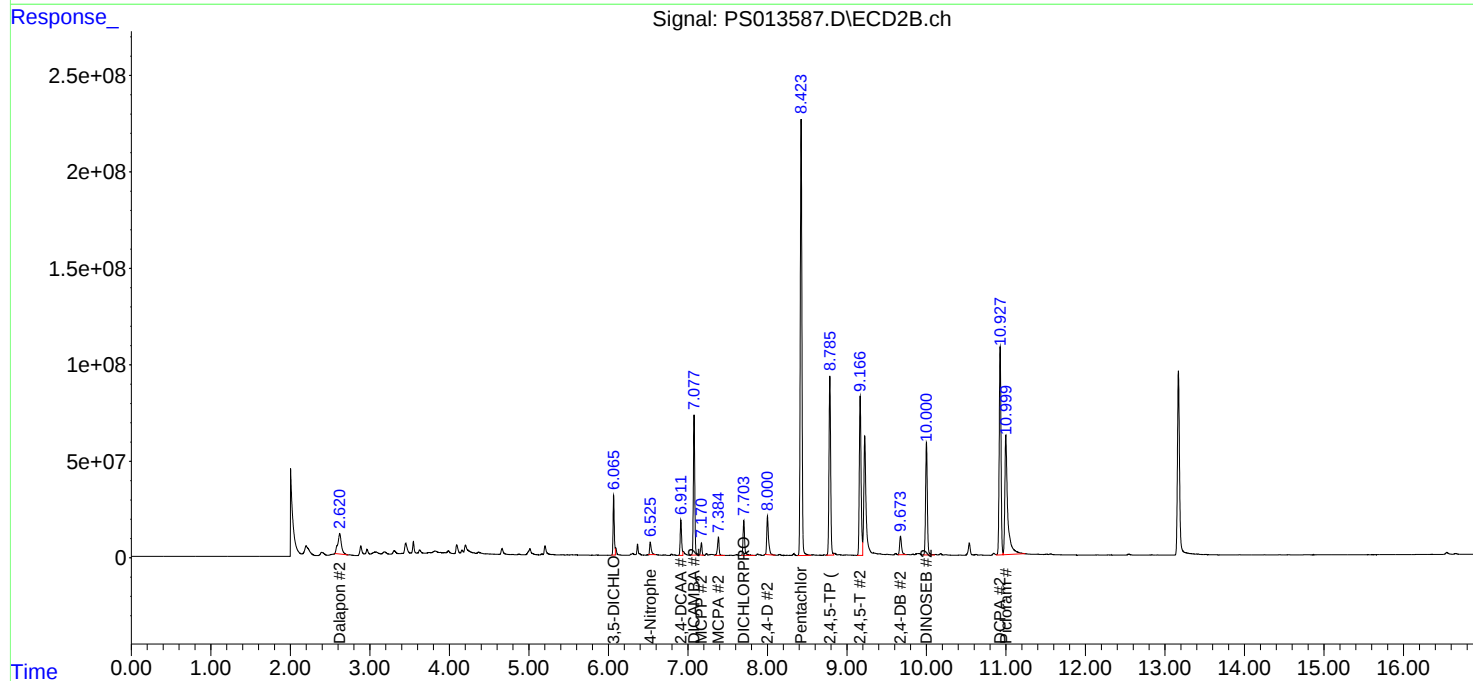
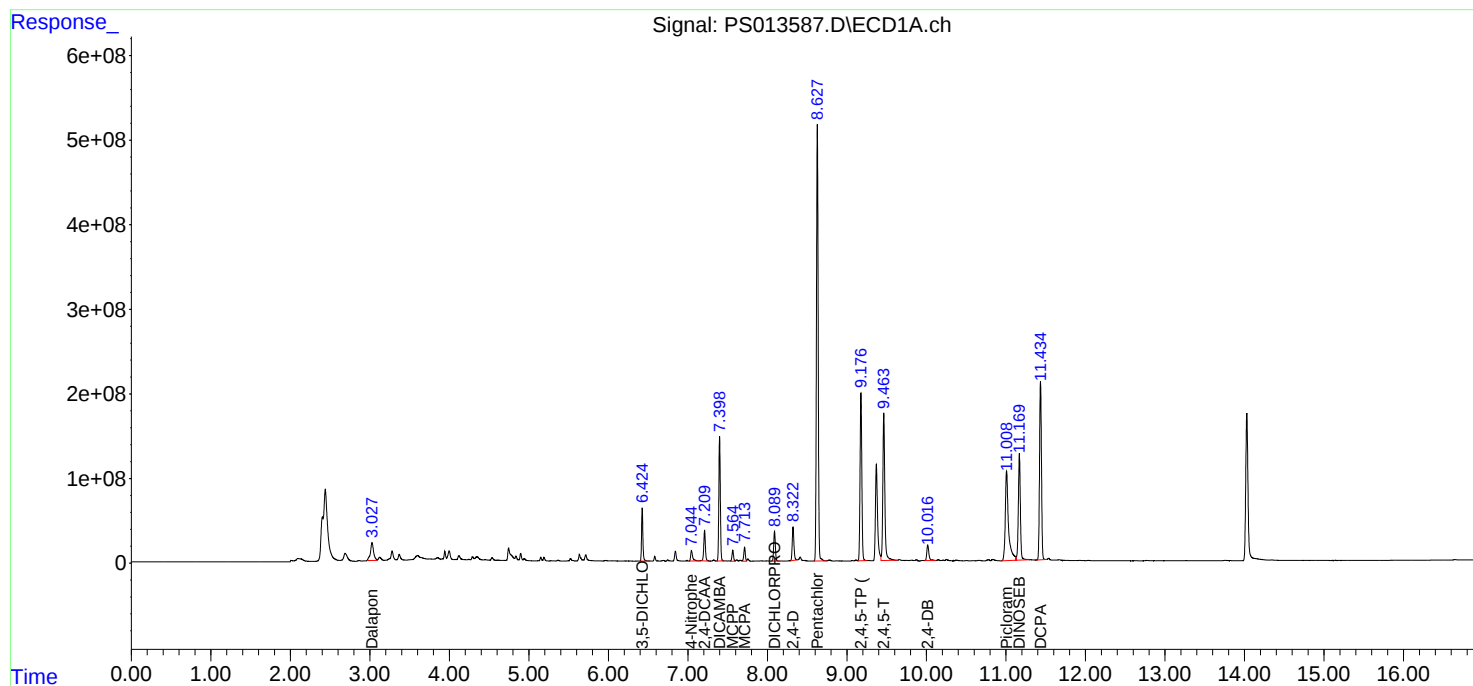
Instrument :
ECD_S
ClientSampled :
PB133784BS

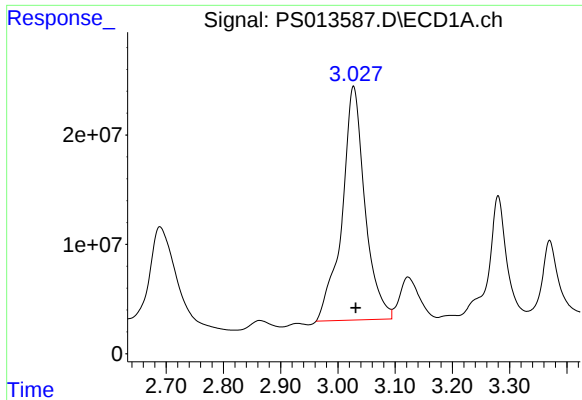
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 24 00:49:14 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120220.M
Quant Title : 8080.M
QLast Update : Thu Dec 03 02:59:27 2020
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Volume 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





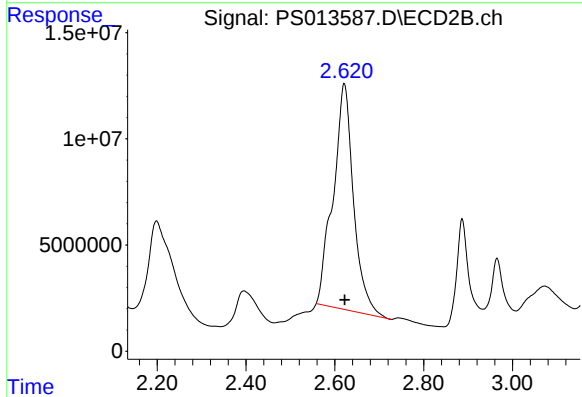
#1 Dalapon

R.T.: 3.027 min
Delta R.T.: -0.004 min
Response: 594037489
Conc: 553.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB133784BS

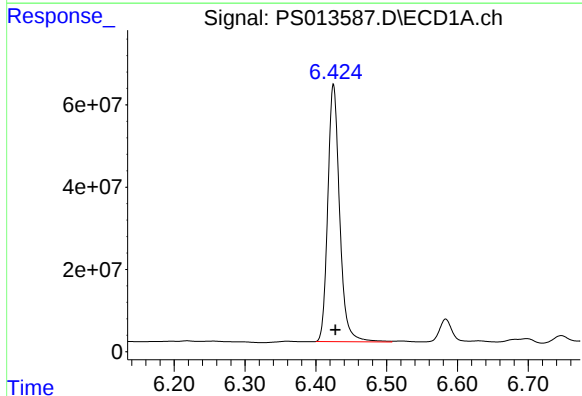
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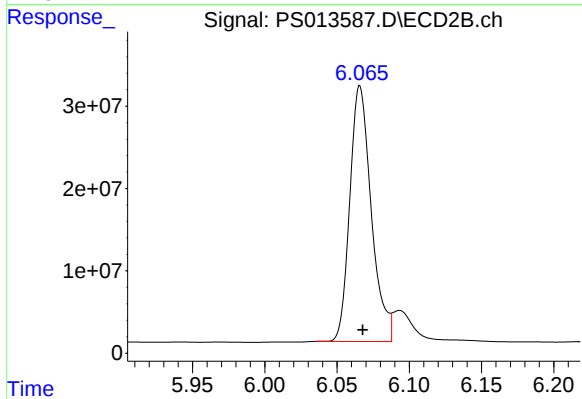
#1 Dalapon

R.T.: 2.621 min
Delta R.T.: -0.002 min
Response: 339448761
Conc: 645.92 ng/ml



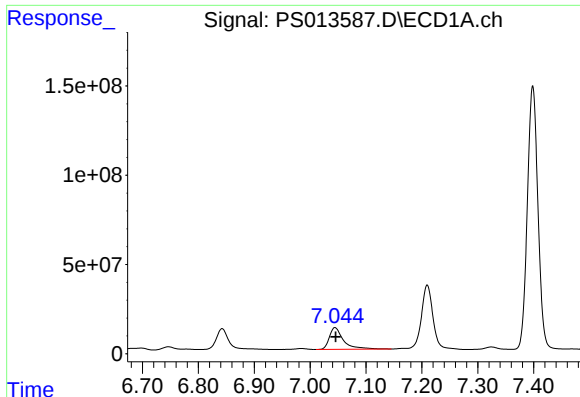
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.425 min
Delta R.T.: -0.003 min
Response: 726720779
Conc: 566.99 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.066 min
Delta R.T.: -0.002 min
Response: 321060694
Conc: 516.70 ng/ml



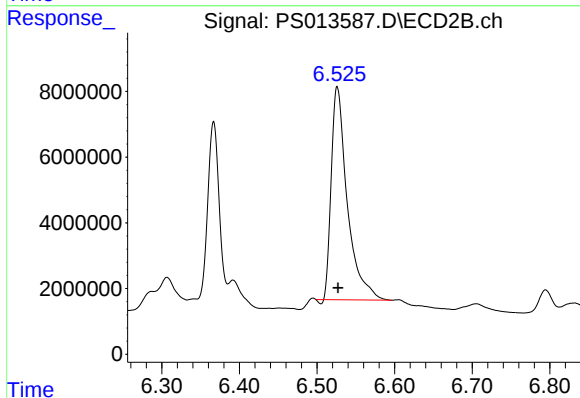
#3 4-Nitrophenol

R.T.: 7.045 min
Delta R.T.: -0.001 min
Response: 213458249
Conc: 473.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB133784BS

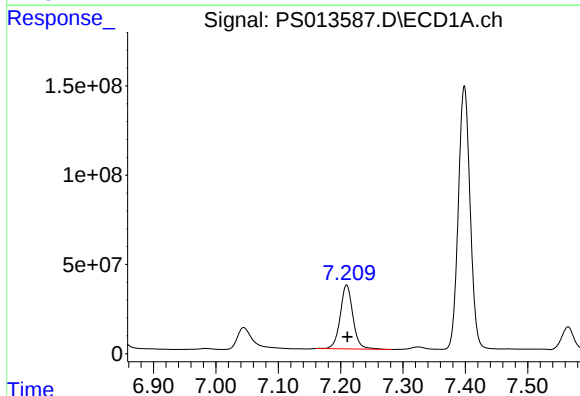
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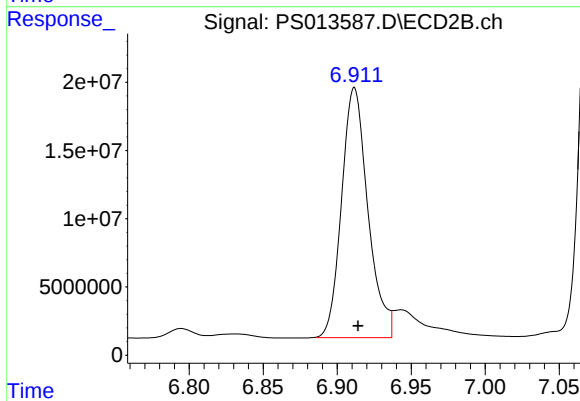
#3 4-Nitrophenol

R.T.: 6.526 min
Delta R.T.: -0.001 min
Response: 92961320
Conc: 390.02 ng/ml



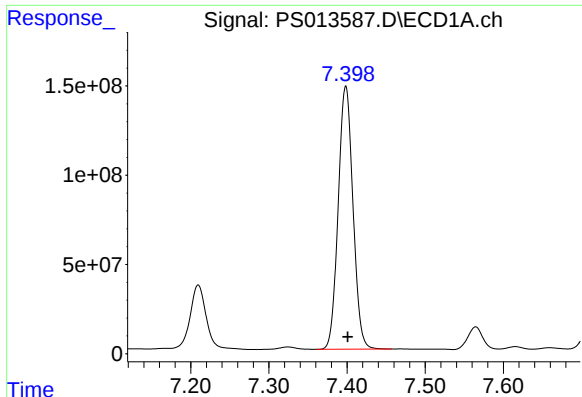
#4 2,4-DCAA

R.T.: 7.210 min
Delta R.T.: -0.001 min
Response: 506524304
Conc: 544.03 ng/ml



#4 2,4-DCAA

R.T.: 6.911 min
Delta R.T.: -0.003 min
Response: 228096170
Conc: 579.86 ng/ml m



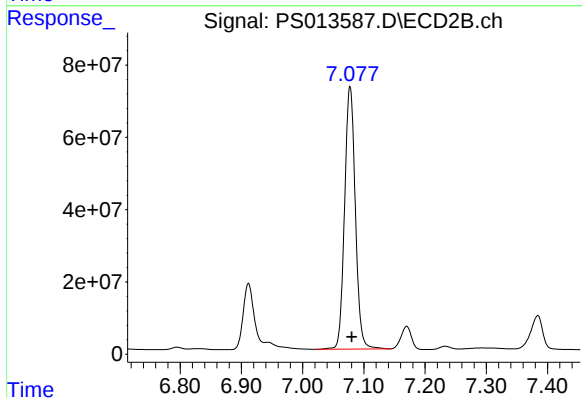
#5 DICAMBA

R.T.: 7.398 min
Delta R.T.: -0.002 min
Response: 1934996557
Conc: 523.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB133784BS

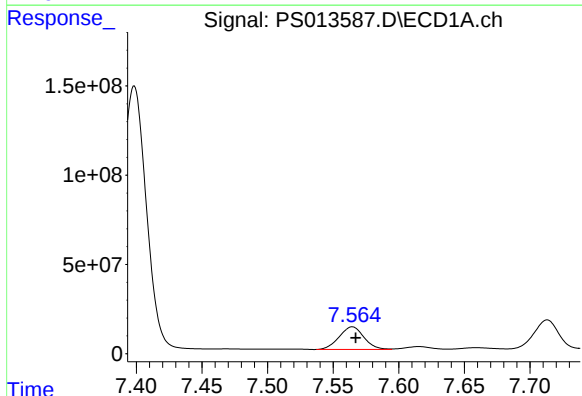
Manual Integrations
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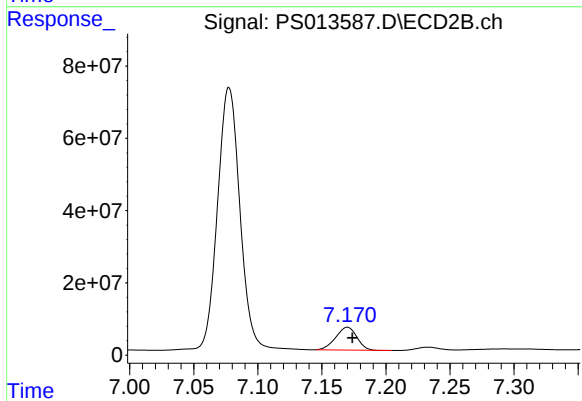
#5 DICAMBA

R.T.: 7.078 min
Delta R.T.: -0.003 min
Response: 886529844
Conc: 527.50 ng/ml



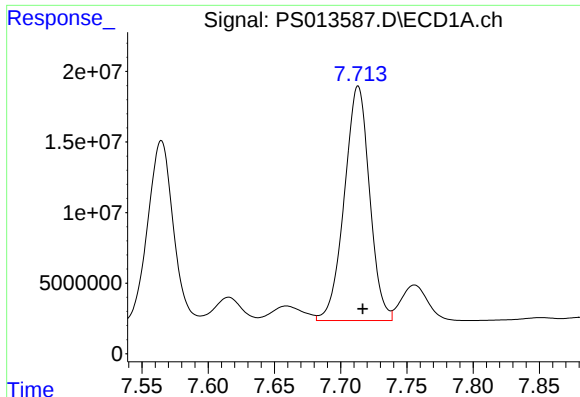
#6 MCP

R.T.: 7.565 min
Delta R.T.: -0.003 min
Response: 167952321
Conc: 61.85 ug/ml



#6 MCP

R.T.: 7.170 min
Delta R.T.: -0.004 min
Response: 72782738
Conc: 54.92 ug/ml



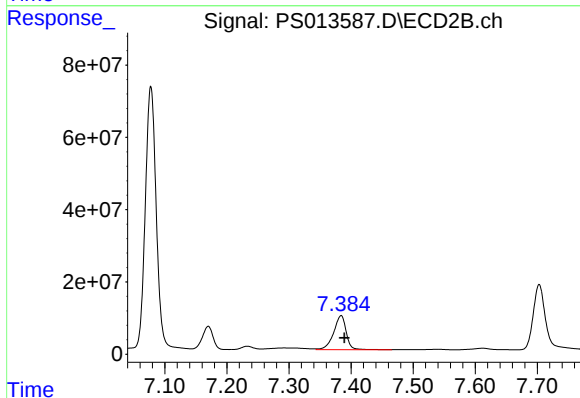
#7 MCPA

R.T.: 7.713 min
Delta R.T.: -0.003 min
Response: 219998849
Conc: 56.29 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB133784BS

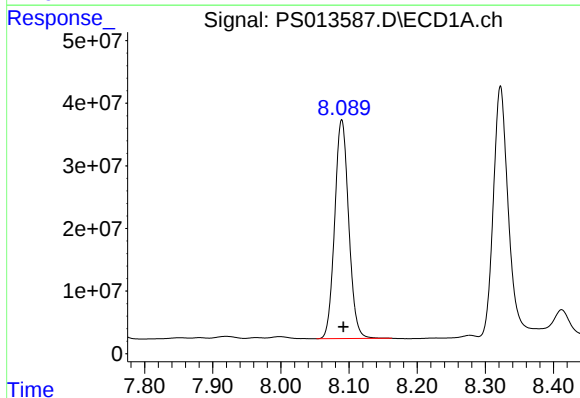
Manual Integrations
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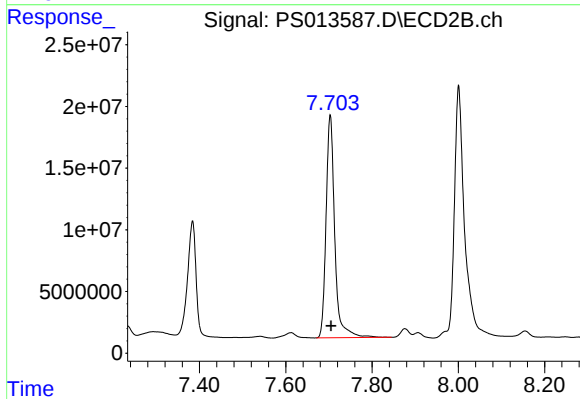
#7 MCPA

R.T.: 7.384 min
Delta R.T.: -0.005 min
Response: 133034820
Conc: 63.97 ug/ml



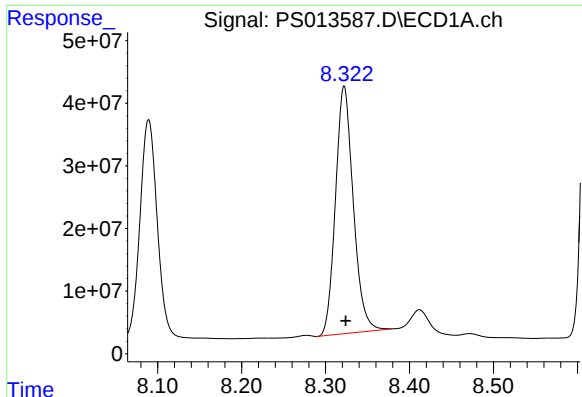
#8 DICHLORPROP

R.T.: 8.089 min
Delta R.T.: -0.002 min
Response: 499583924
Conc: 539.77 ng/ml



#8 DICHLORPROP

R.T.: 7.703 min
Delta R.T.: -0.002 min
Response: 252920738
Conc: 565.93 ng/ml



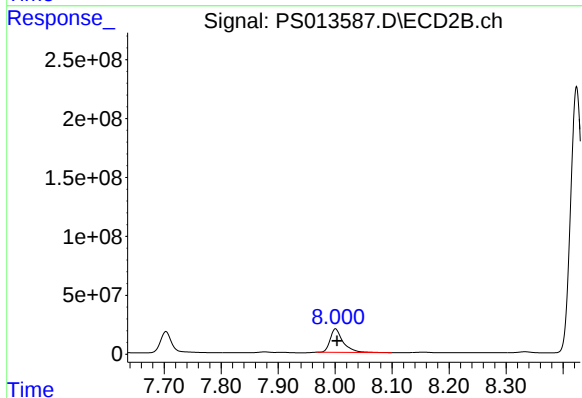
#9 2,4-D

R.T.: 8.322 min
Delta R.T.: -0.002 min
Response: 582535048
Conc: 578.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB133784BS

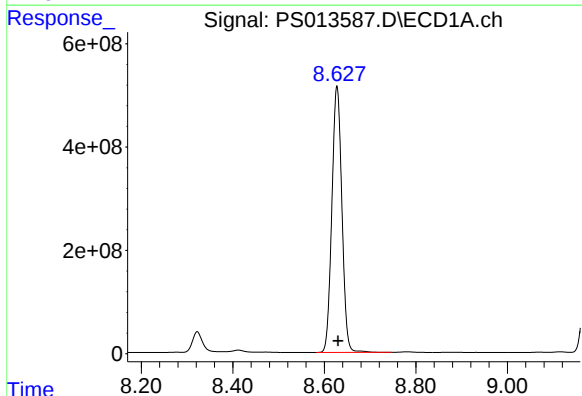
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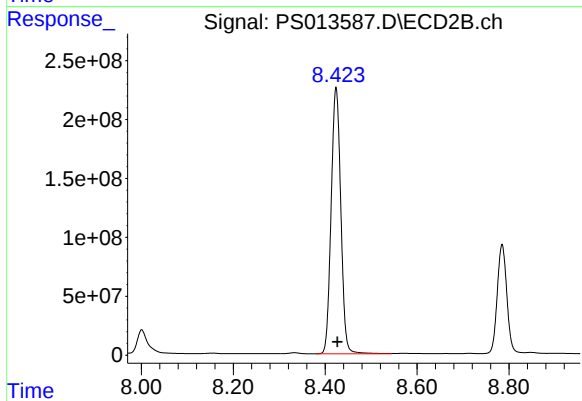
#9 2,4-D

R.T.: 8.001 min
Delta R.T.: -0.003 min
Response: 312090537
Conc: 578.38 ng/ml



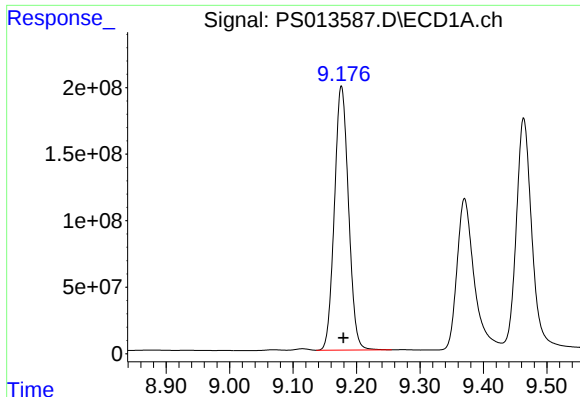
#10 Pentachlorophenol

R.T.: 8.628 min
Delta R.T.: -0.002 min
Response: 7831212067
Conc: 584.31 ng/ml



#10 Pentachlorophenol

R.T.: 8.424 min
Delta R.T.: -0.003 min
Response: 3294924962
Conc: 584.30 ng/ml



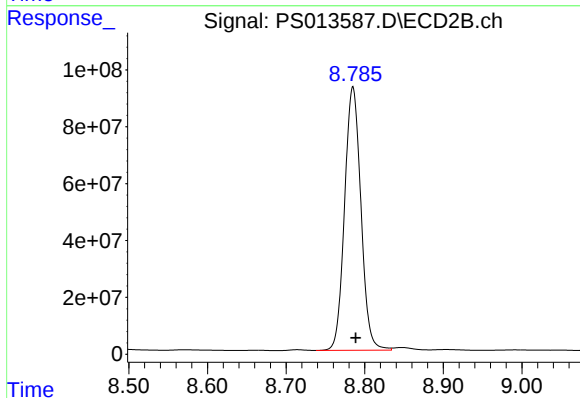
#11 2,4,5-TP (SILVEX)

R.T.: 9.176 min
Delta R.T.: -0.003 min
Response: 3063445419
Conc: 574.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB133784BS

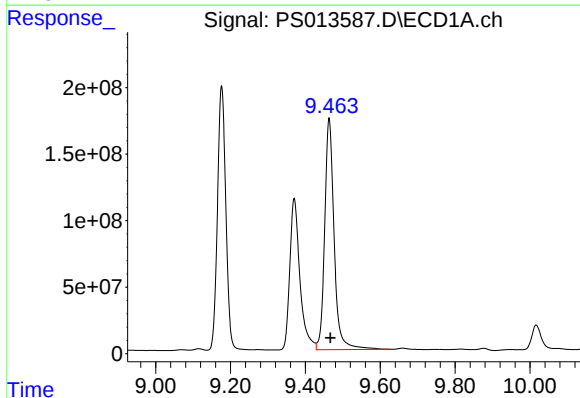
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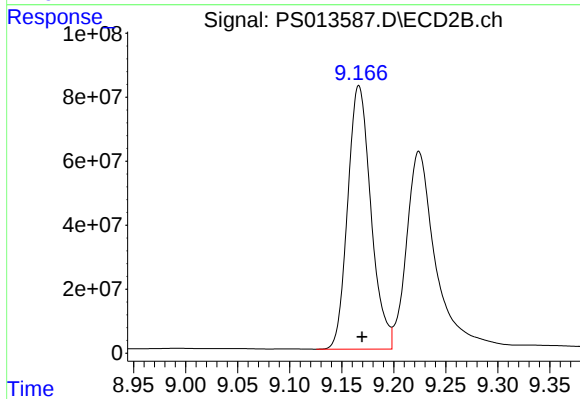
#11 2,4,5-TP (SILVEX)

R.T.: 8.785 min
Delta R.T.: -0.004 min
Response: 1337916946
Conc: 569.89 ng/ml



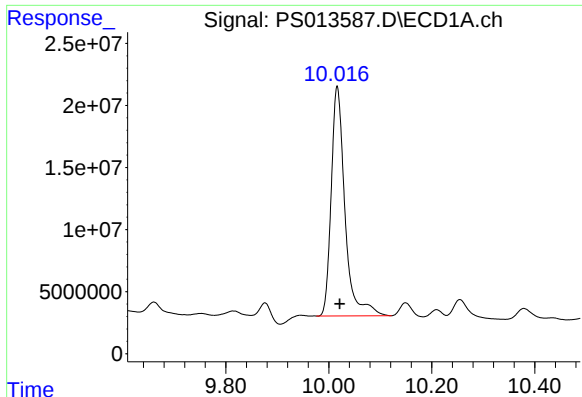
#12 2,4,5-T

R.T.: 9.463 min
Delta R.T.: -0.003 min
Response: 3048773218
Conc: 551.43 ng/ml



#12 2,4,5-T

R.T.: 9.166 min
Delta R.T.: -0.003 min
Response: 1279915072
Conc: 573.67 ng/ml



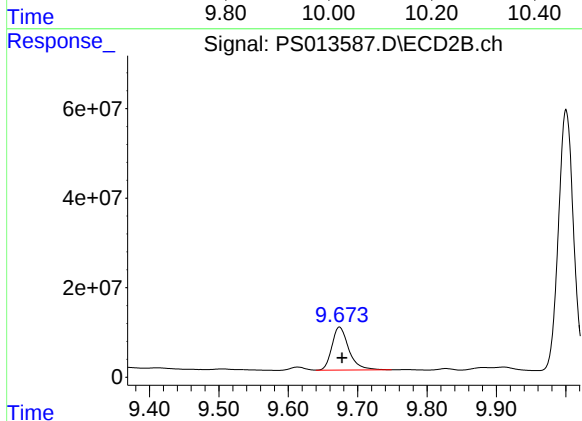
#13 2,4-DB

R.T.: 10.016 min
Delta R.T.: -0.005 min
Response: 342427685
Conc: 372.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB133784BS

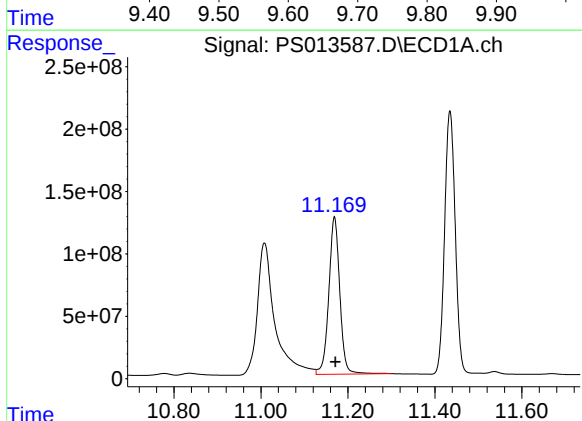
Manual Integrations
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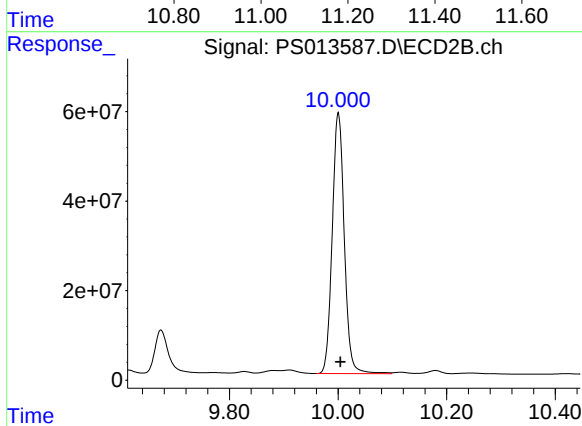
#13 2,4-DB

R.T.: 9.674 min
Delta R.T.: -0.004 min
Response: 162763614
Conc: 556.48 ng/ml



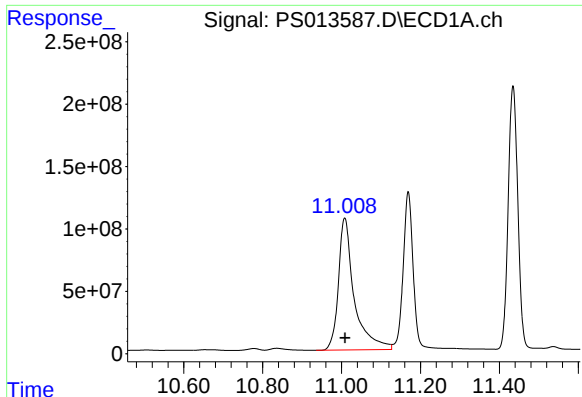
#14 DINOSEB

R.T.: 11.169 min
Delta R.T.: -0.002 min
Response: 2215960079
Conc: 522.90 ng/ml



#14 DINOSEB

R.T.: 10.000 min
Delta R.T.: -0.004 min
Response: 896963696
Conc: 542.66 ng/ml



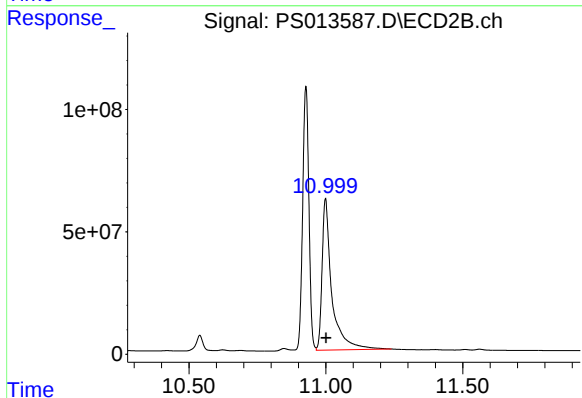
#15 Picloram

R.T.: 11.008 min
Delta R.T.: 0.000 min
Response: 2944968017
Conc: 427.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB133784BS

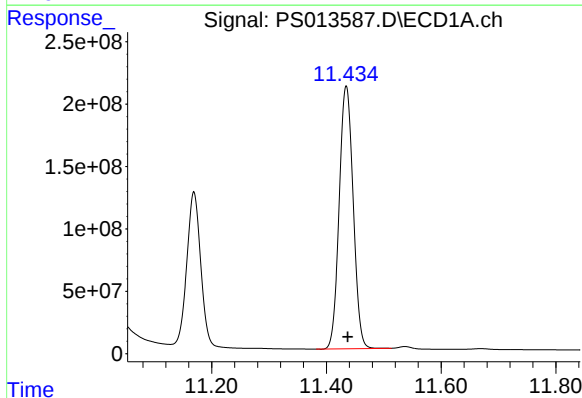
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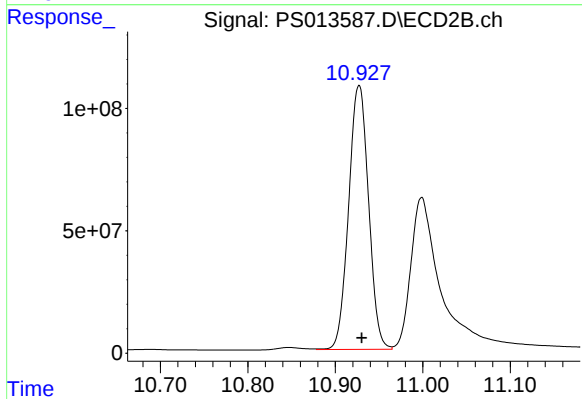
#15 Picloram

R.T.: 10.999 min
Delta R.T.: -0.002 min
Response: 1538876472
Conc: 441.98 ng/ml



#16 DCPA

R.T.: 11.435 min
Delta R.T.: -0.002 min
Response: 3552308565
Conc: 523.81 ng/ml



#16 DCPA

R.T.: 10.927 min
Delta R.T.: -0.003 min
Response: 1708632494
Conc: 561.82 ng/ml