

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080620\
 Data File : PS011615.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2020 09:23
 Operator : DD\AJ
 Sample : PB130650BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB130650BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 06 10:48:11 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071320.M
 Quant Title : 8080.M
 QLast Update : Mon Jul 13 16:10:29 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	7.222	6.917	665.5E6	355.8E6	685.801	631.933
Target Compounds							
1) T	Dalapon	3.039	2.628	510.1E6	310.7E6	423.897	404.671m
2) T	3,5-DICHL...	6.437	6.069	861.2E6	502.1E6	643.563	597.804
3) T	4-Nitroph...	7.054	6.525	270.2E6	190.7E6	612.870	581.477
5) T	DICAMBA	7.414	7.085	2534.6E6	1394.9E6	653.945	609.130
6) T	MCPD	7.581	7.181	198.1E6	114.9E6	65.430m	60.223
7) T	MCPA	7.731	7.397	274.0E6	174.8E6	64.250	60.634
8) T	DICHLORPROP	8.105	7.711	586.1E6	357.8E6	625.135	594.483
9) T	2,4-D	8.335	8.006	598.8E6	449.8E6	629.594	599.983
10) T	Pentachlo...	8.645	8.435	8863.4E6	4514.5E6	670.521	647.736
11) T	2,4,5-TP ...	9.194	8.795	3474.1E6	1900.7E6	656.012	621.683
12) T	2,4,5-T	9.479	9.175	3306.3E6	1847.0E6	655.247	608.965
13) T	2,4-DB	10.033	9.682	380.2E6	259.6E6	589.943	607.297
14) T	DINOSEB	11.191	10.014	2604.6E6	1365.0E6	675.708	636.407
15) T	Picloram	11.017	11.000	3491.0E6	2272.6E6	553.264	519.654
16) T	DCPA	11.455	10.941	4345.5E6	2378.8E6	674.455m	628.994

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080620\
Data File : PS011615.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2020 09:23
Operator : DD\AJ
Sample : PB130650BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

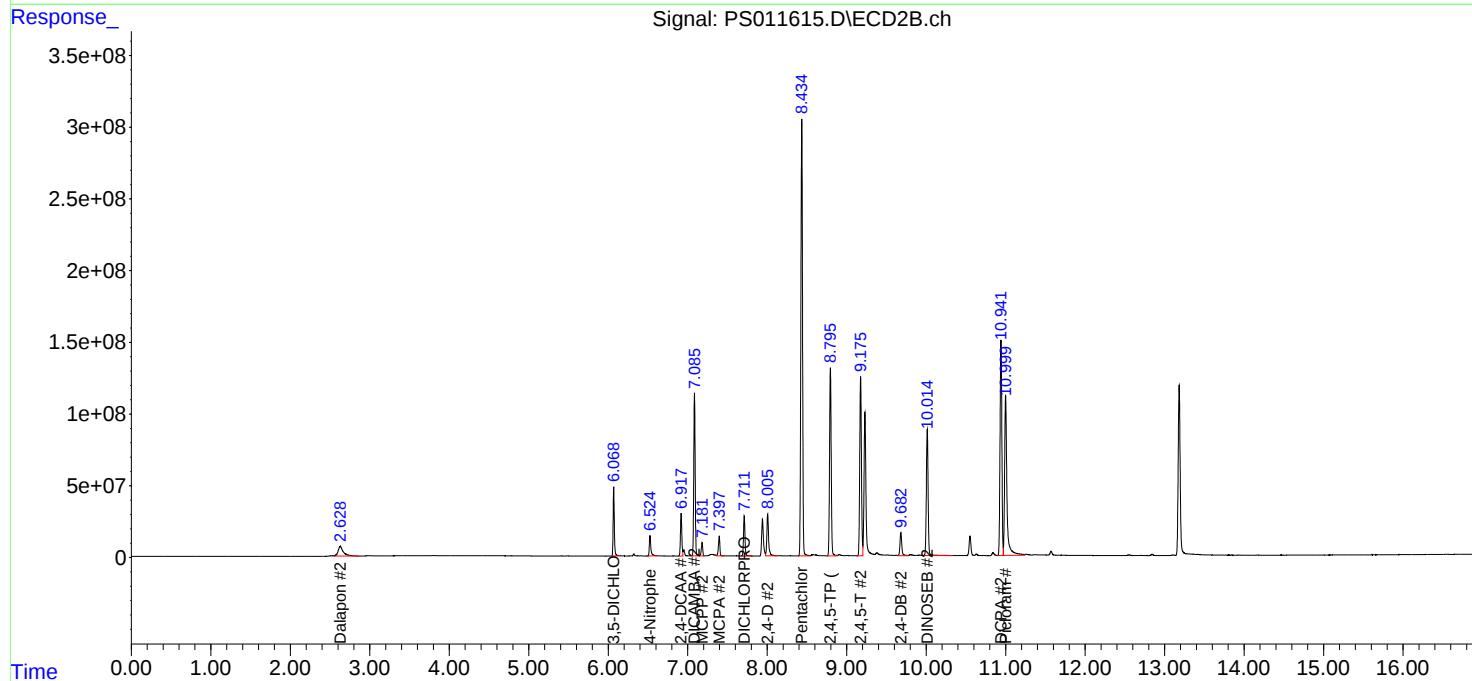
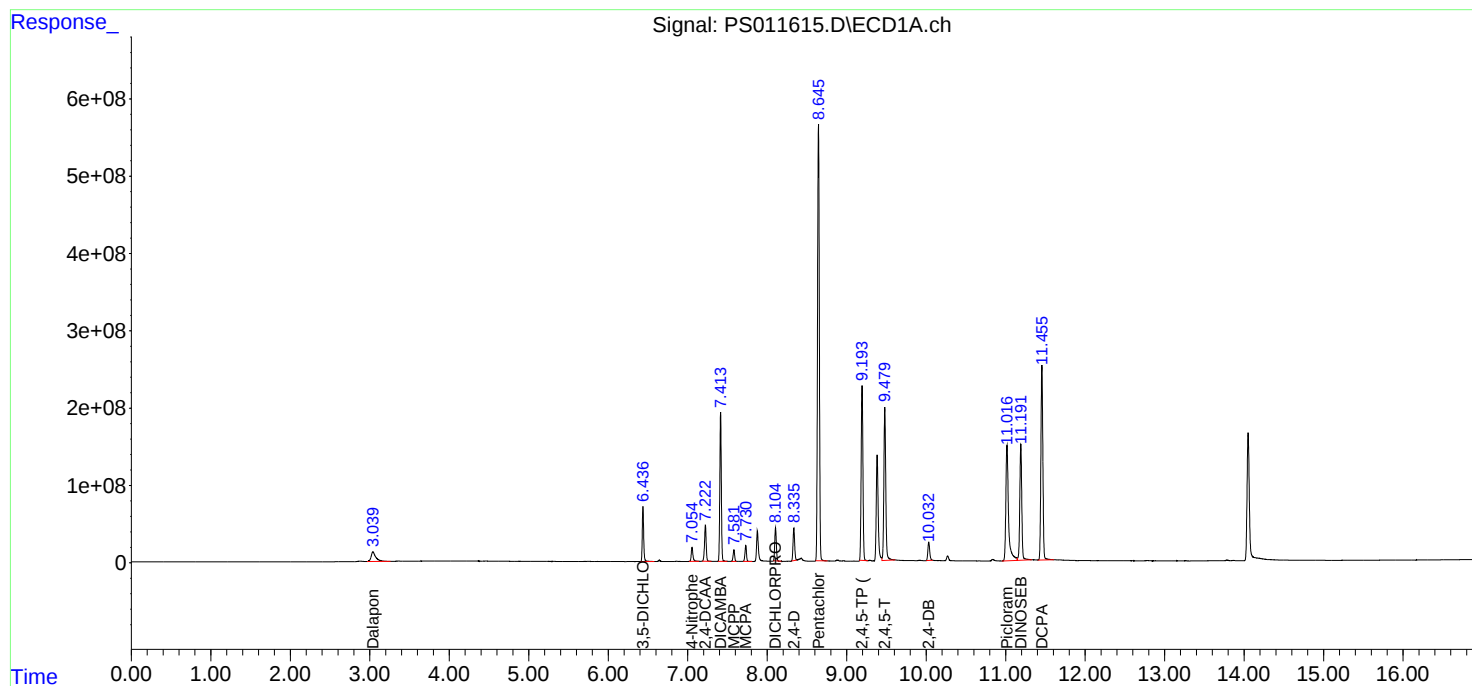
Instrument :
ECD_S
ClientSampleId :
PB130650BS

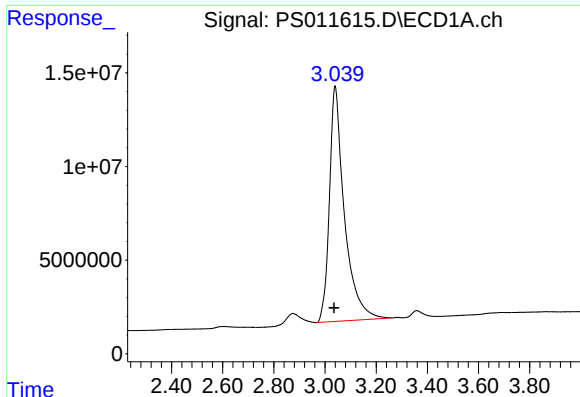
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 10:48:11 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071320.M
Quant Title : 8080.M
QLast Update : Mon Jul 13 16:10:29 2020
Response via : Initial Calibration
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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





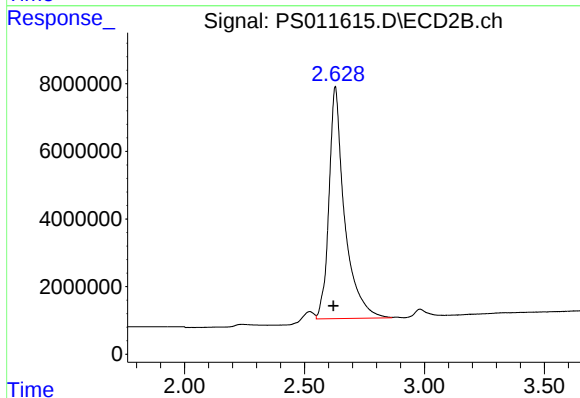
#1 Dalapon

R.T.: 3.039 min
Delta R.T.: 0.003 min
Response: 510104374
Conc: 423.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130650BS

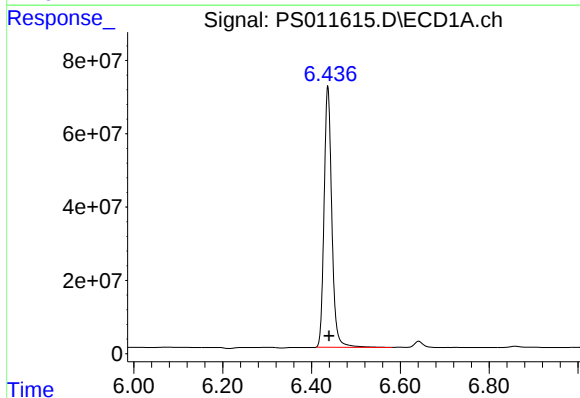
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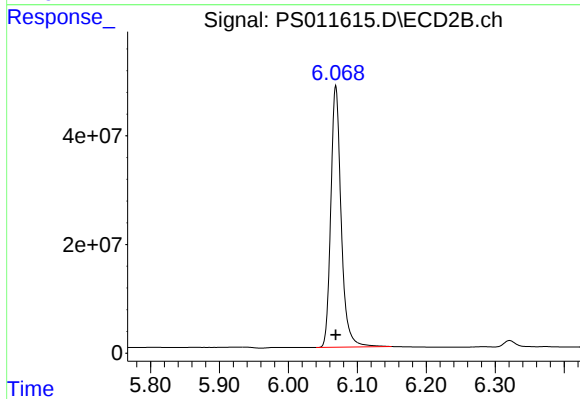
#1 Dalapon

R.T.: 2.628 min
Delta R.T.: 0.008 min
Response: 310654652
Conc: 404.67 ng/ml m



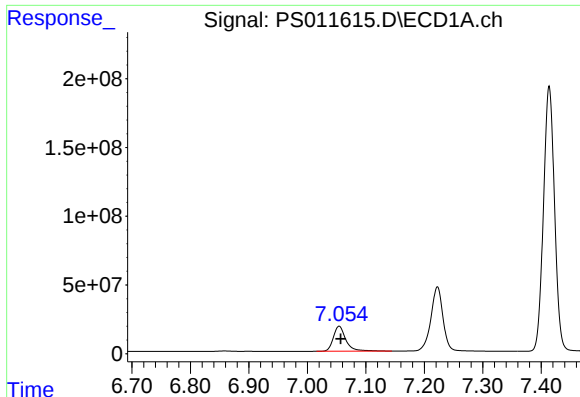
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.437 min
Delta R.T.: -0.003 min
Response: 861188266
Conc: 643.56 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.069 min
Delta R.T.: 0.000 min
Response: 502061642
Conc: 597.80 ng/ml



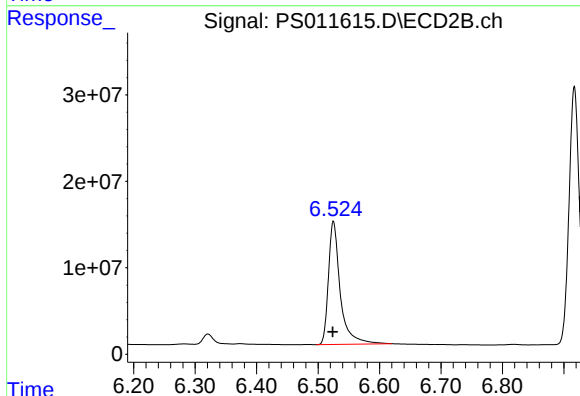
#3 4-Nitrophenol

R.T.: 7.054 min
Delta R.T.: -0.002 min
Response: 270179550
Conc: 612.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130650BS

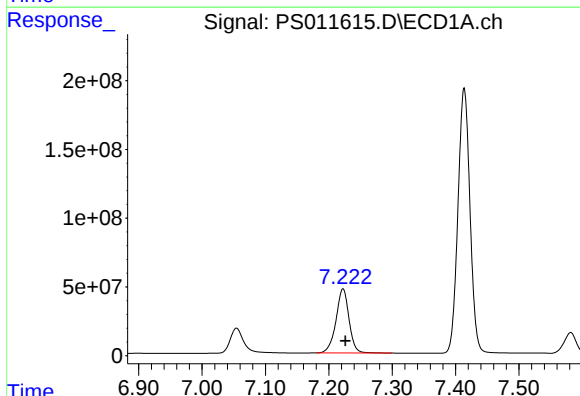
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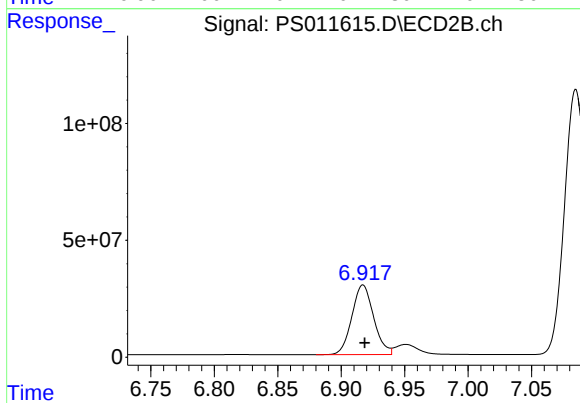
#3 4-Nitrophenol

R.T.: 6.525 min
Delta R.T.: 0.001 min
Response: 190653780
Conc: 581.48 ng/ml



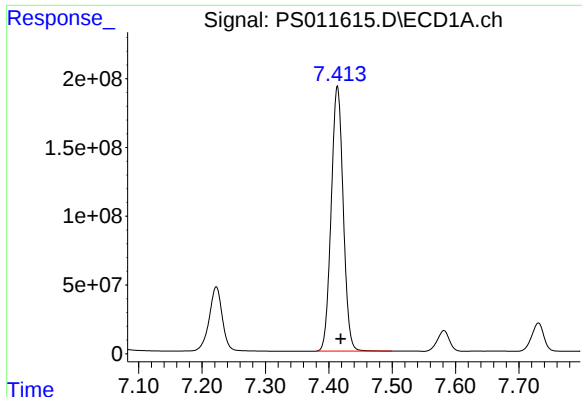
#4 2,4-DCAA

R.T.: 7.222 min
Delta R.T.: -0.004 min
Response: 665459193
Conc: 685.80 ng/ml



#4 2,4-DCAA

R.T.: 6.917 min
Delta R.T.: -0.001 min
Response: 355792508
Conc: 631.93 ng/ml



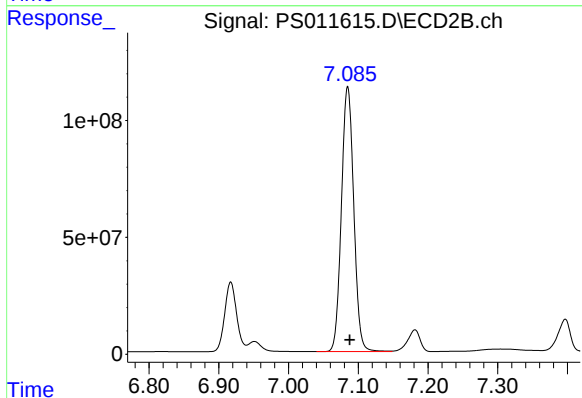
#5 DICAMBA

R.T.: 7.414 min
Delta R.T.: -0.005 min
Response: 2534602757
Conc: 653.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130650BS

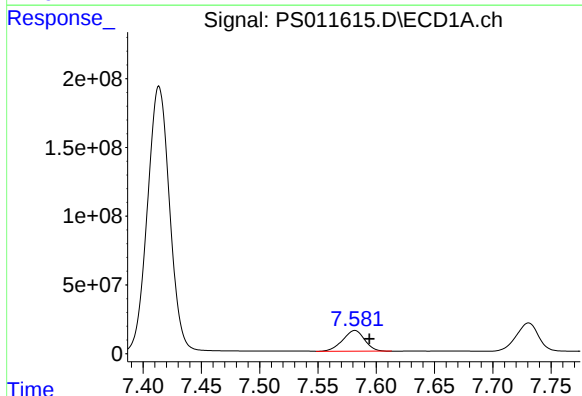
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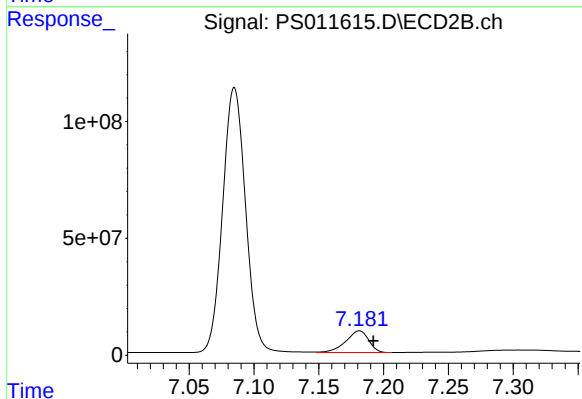
#5 DICAMBA

R.T.: 7.085 min
Delta R.T.: -0.003 min
Response: 1394885530
Conc: 609.13 ng/ml



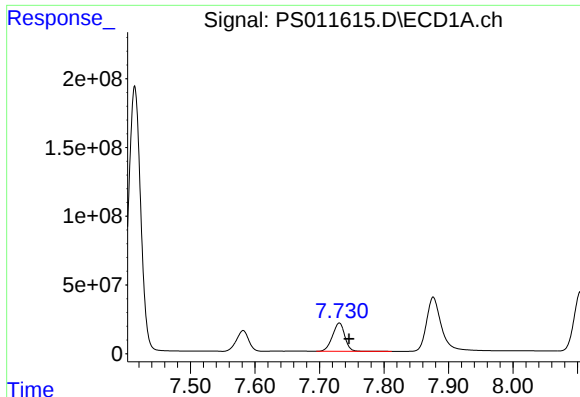
#6 MCP

R.T.: 7.581 min
Delta R.T.: -0.013 min
Response: 198132505
Conc: 65.43 ug/ml m



#6 MCP

R.T.: 7.181 min
Delta R.T.: -0.011 min
Response: 114910268
Conc: 60.22 ug/ml



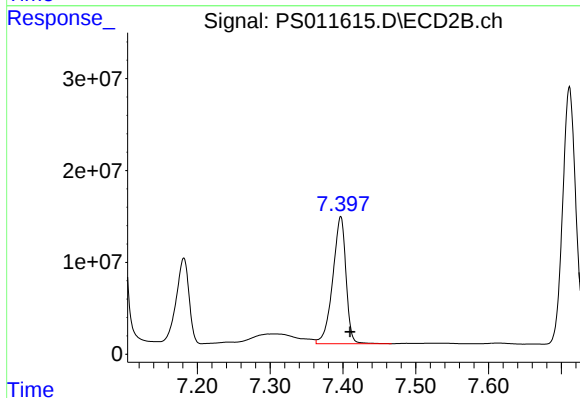
#7 MCPA

R.T.: 7.731 min
Delta R.T.: -0.015 min
Response: 274007776
Conc: 64.25 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB130650BS

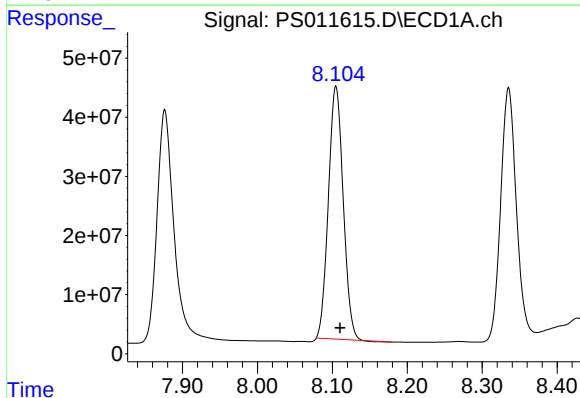
Manual Integrations
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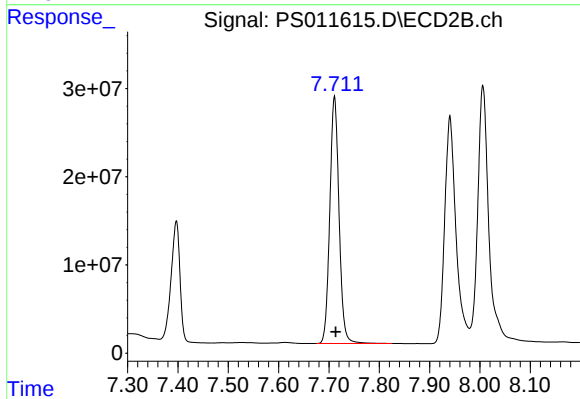
#7 MCPA

R.T.: 7.397 min
Delta R.T.: -0.013 min
Response: 174767400
Conc: 60.63 ug/ml



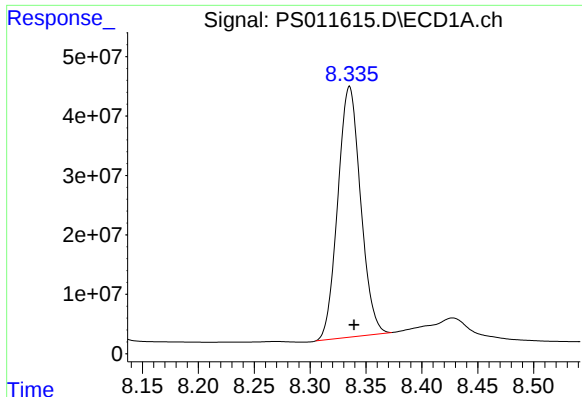
#8 DICHLORPROP

R.T.: 8.105 min
Delta R.T.: -0.005 min
Response: 586079515
Conc: 625.13 ng/ml



#8 DICHLORPROP

R.T.: 7.711 min
Delta R.T.: -0.002 min
Response: 357836602
Conc: 594.48 ng/ml



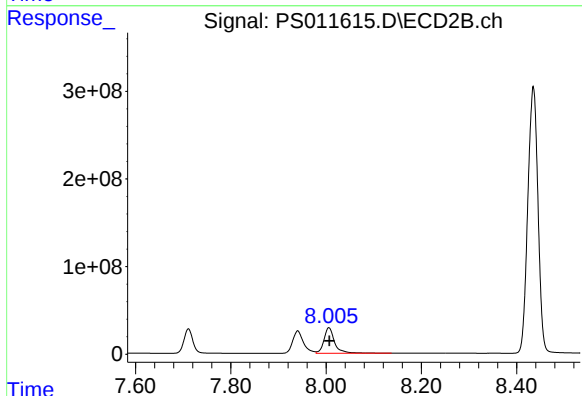
#9 2,4-D

R.T.: 8.335 min
Delta R.T.: -0.004 min
Response: 598798805
Conc: 629.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130650BS

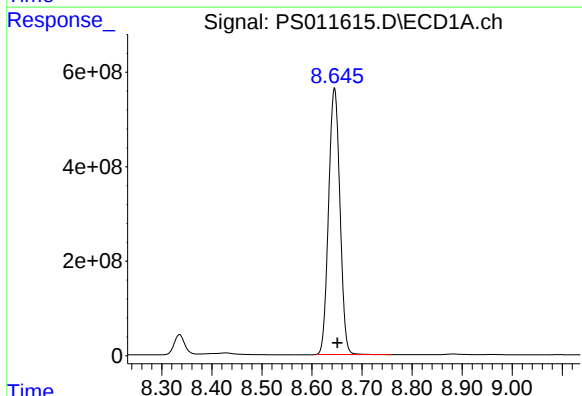
Manual Integrations
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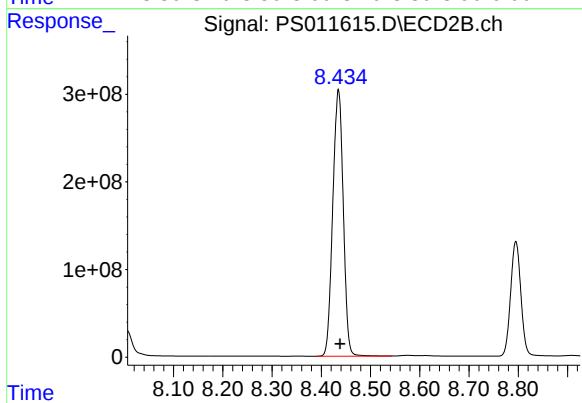
#9 2,4-D

R.T.: 8.006 min
Delta R.T.: -0.001 min
Response: 449785396
Conc: 599.98 ng/ml



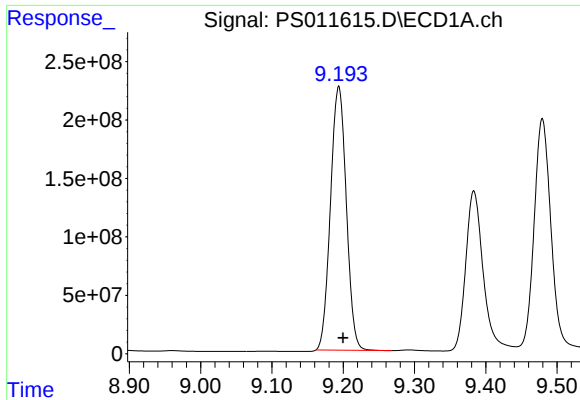
#10 Pentachlorophenol

R.T.: 8.645 min
Delta R.T.: -0.006 min
Response: 8863433640
Conc: 670.52 ng/ml



#10 Pentachlorophenol

R.T.: 8.435 min
Delta R.T.: -0.003 min
Response: 4514502588
Conc: 647.74 ng/ml



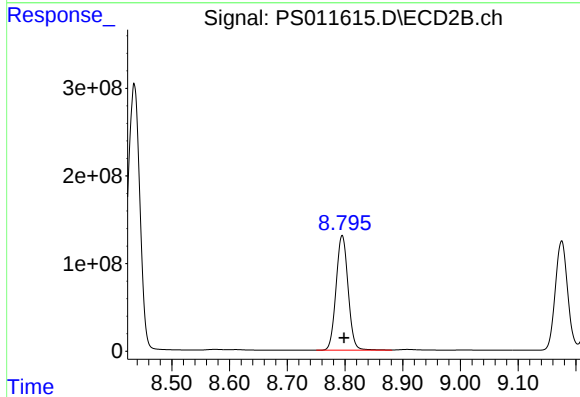
#11 2,4,5-TP (SILVEX)

R.T.: 9.194 min
Delta R.T.: -0.006 min
Response: 3474081068
Conc: 656.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130650BS

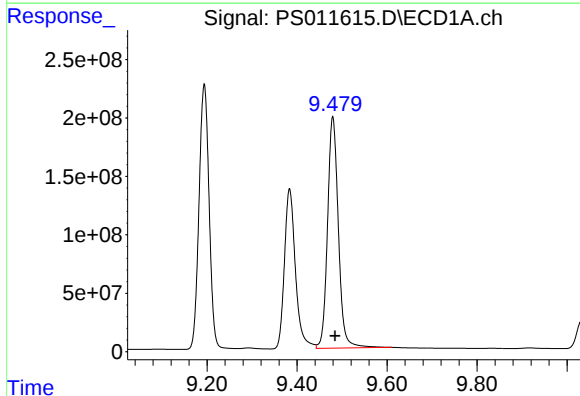
Manual Integrations
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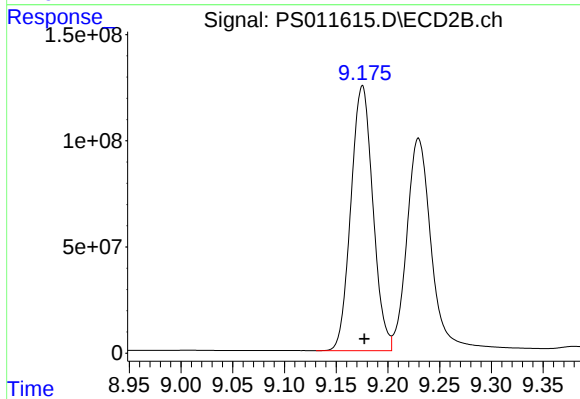
#11 2,4,5-TP (SILVEX)

R.T.: 8.795 min
Delta R.T.: -0.003 min
Response: 1900652289
Conc: 621.68 ng/ml



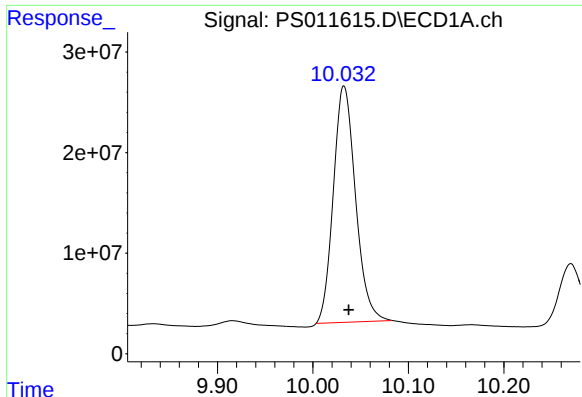
#12 2,4,5-T

R.T.: 9.479 min
Delta R.T.: -0.005 min
Response: 3306296405
Conc: 655.25 ng/ml



#12 2,4,5-T

R.T.: 9.175 min
Delta R.T.: -0.002 min
Response: 1847000391
Conc: 608.96 ng/ml



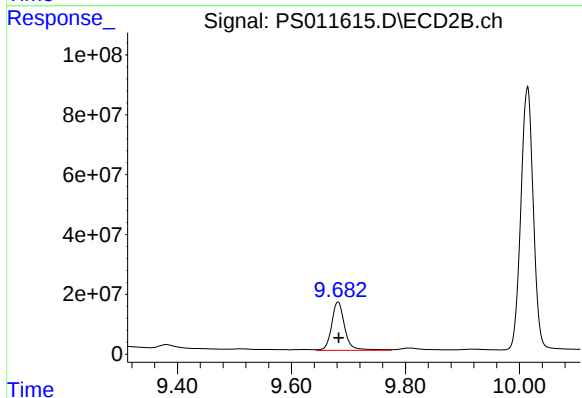
#13 2,4-DB

R.T.: 10.033 min
Delta R.T.: -0.005 min
Response: 380235892
Conc: 589.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130650BS

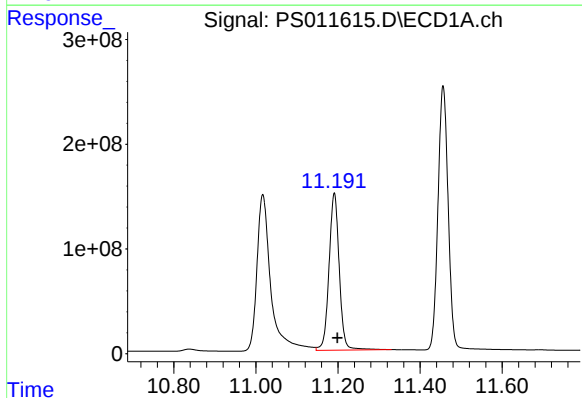
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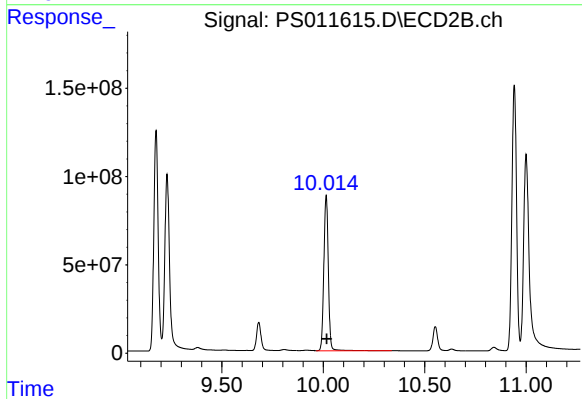
#13 2,4-DB

R.T.: 9.682 min
Delta R.T.: -0.001 min
Response: 259618202
Conc: 607.30 ng/ml



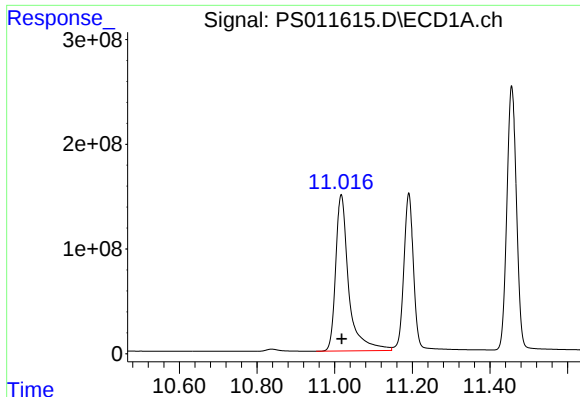
#14 DINOSEB

R.T.: 11.191 min
Delta R.T.: -0.008 min
Response: 2604626599
Conc: 675.71 ng/ml



#14 DINOSEB

R.T.: 10.014 min
Delta R.T.: -0.003 min
Response: 1365044935
Conc: 636.41 ng/ml



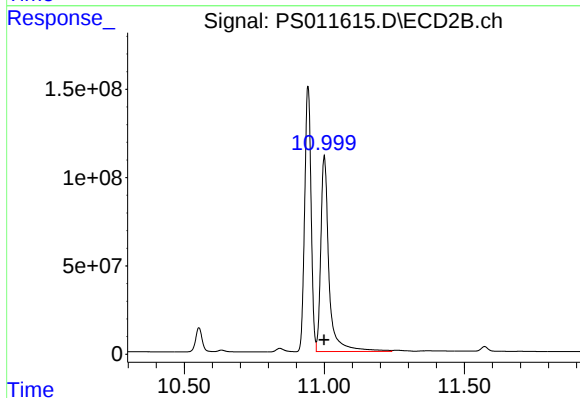
#15 Picloram

R.T.: 11.017 min
Delta R.T.: -0.001 min
Response: 3491026008
Conc: 553.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB130650BS

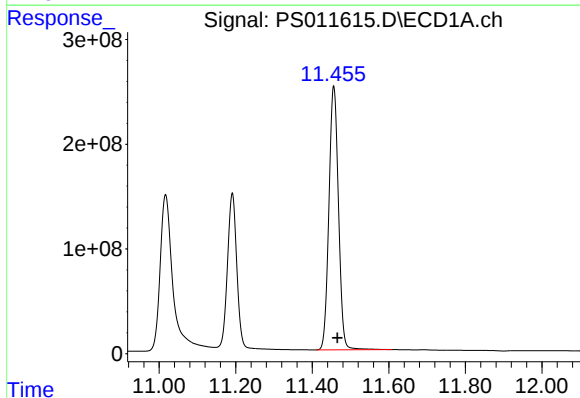
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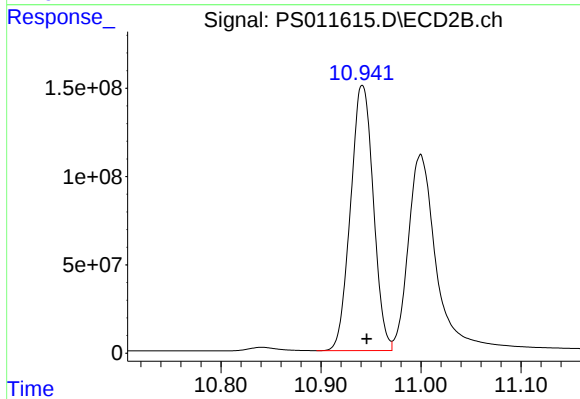
#15 Picloram

R.T.: 11.000 min
Delta R.T.: 0.000 min
Response: 2272631714
Conc: 519.65 ng/ml



#16 DCPA

R.T.: 11.455 min
Delta R.T.: -0.010 min
Response: 4345469663
Conc: 674.46 ng/ml m



#16 DCPA

R.T.: 10.941 min
Delta R.T.: -0.004 min
Response: 2378807102
Conc: 628.99 ng/ml