

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS083024\
 Data File : PS027575.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Aug 2024 12:48
 Operator : AR\AJ
 Sample : P3751-02MSD
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 WC-CMC-ESLAG-1MSD

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 09/03/2024
 Supervised By :Ankita Jodhani 09/03/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 31 04:31:12 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081924.M
 Quant Title : 8080.M
 QLast Update : Mon Aug 19 14:50:32 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 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	7.150	7.734	298.8E6	185.0E6	115.516m	93.705
Target Compounds							
1) T	Dalapon	2.590	2.694	687.2E6	1444.2E6	206.941m	395.335m#
2) T	3,5-DICHL...	6.334	6.690	941.0E6	658.5E6	229.578m	227.288
5) T	DICAMBA	7.331	7.931	4123.3E6	3614.0E6	363.527m	395.047
6) T	MCP	7.508	8.032	346.9E6	242.3E6	45.277m	39.804
7) T	MCPA	7.652	8.274	474.7E6	363.1E6	48.257	44.370
8) T	DICHLORPROP	8.021	8.642	1224.5E6	982.6E6	446.067	441.869m
9) T	2,4-D	8.245	8.971	1565.3E6	1275.9E6	537.045m	515.012
10) T	Pentachlo...	8.535	9.497	4562.6E6	3807.6E6	110.742	111.668
11) T	2,4,5-TP ...	9.105	9.883	7345.9E6	15931.9E6	465.759	1166.806 #
12) T	2,4,5-T	9.391	10.289	7330.9E6	6166.9E6	482.099	456.504
13) T	2,4-DB	9.958	10.852	915.6E6	823.5E6	428.230	487.475m
14) T	DINOSEB	11.141	11.231	784.0E6	576.8E6	65.363	61.769m
15) T	Picloram	10.959	12.320	7502.2E6	7121.1E6	373.394	363.743
16) T	DCPA	11.439	12.270	9476.7E6	7310.7E6	505.249m	496.518m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS083024\
Data File : PS027575.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Aug 2024 12:48
Operator : AR\AJ
Sample : P3751-02MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

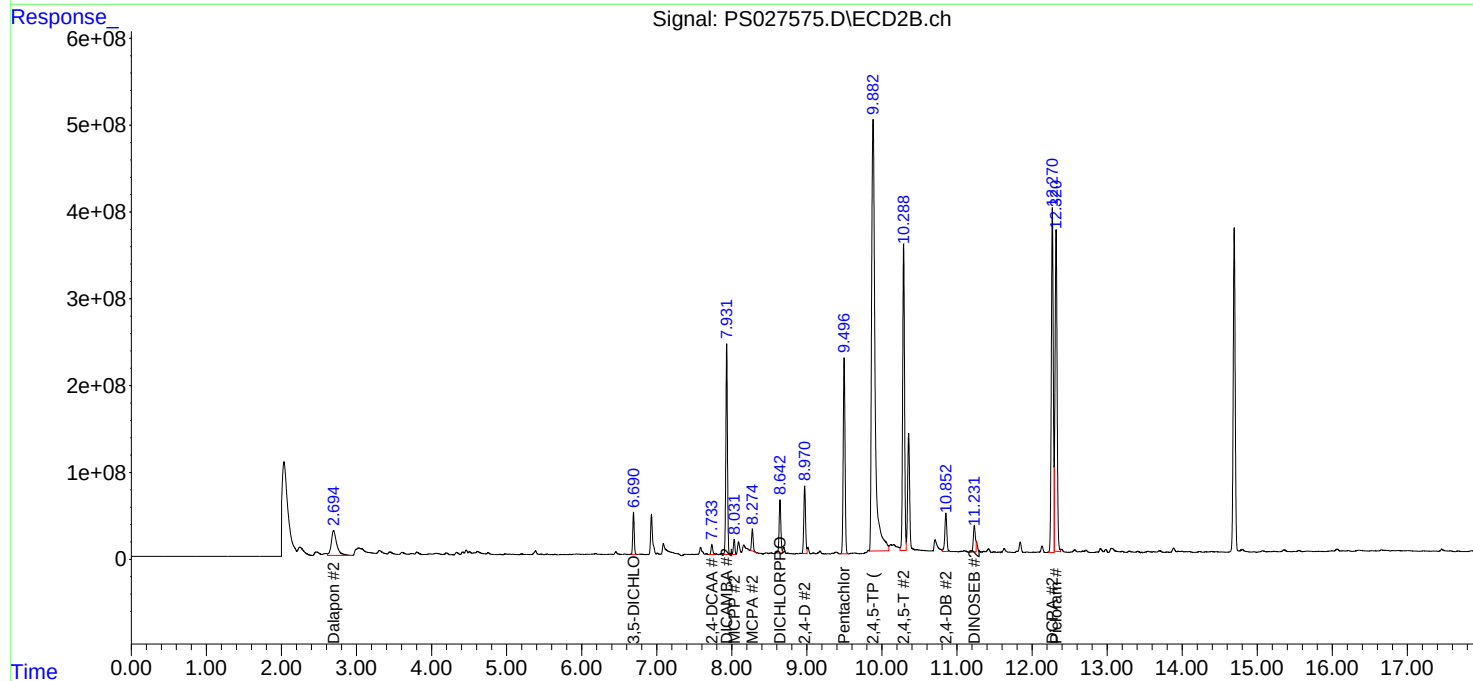
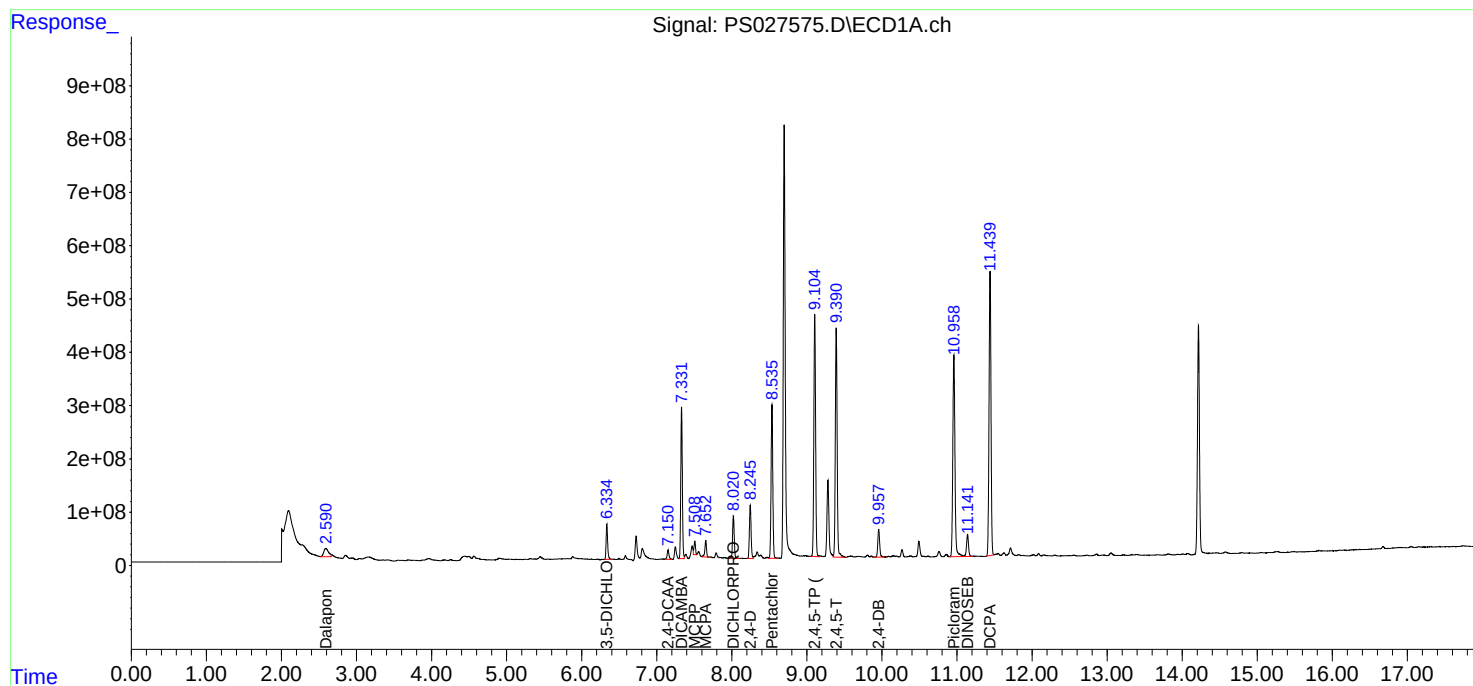
Instrument :
ECD_S
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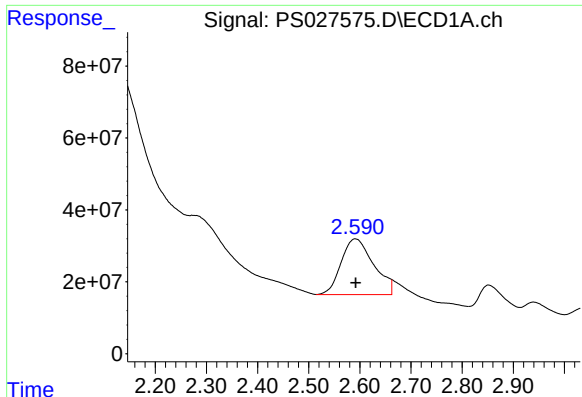
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 04:31:12 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081924.M
Quant Title : 8080.M
QLast Update : Mon Aug 19 14:50:32 2024
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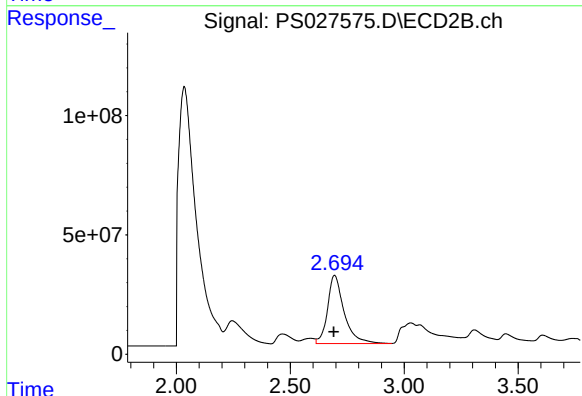
#1 Dalapon

R.T.: 2.590 min
Delta R.T.: -0.002 min
Response: 687169071
Conc: 206.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-CMC-ESLAG-1MSD

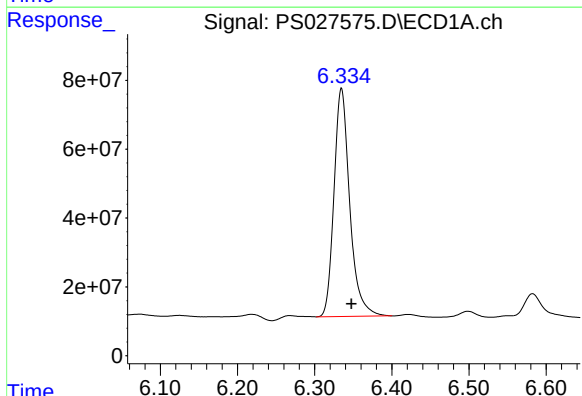
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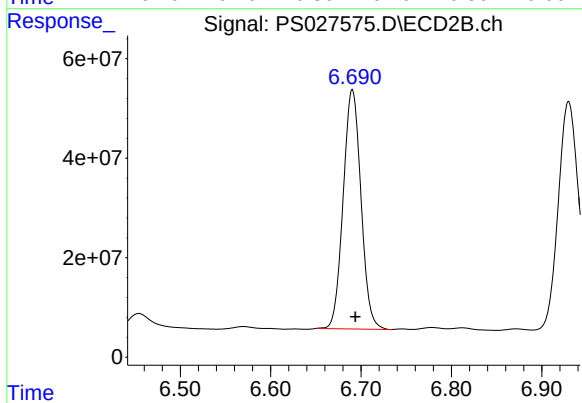
#1 Dalapon

R.T.: 2.694 min
Delta R.T.: 0.003 min
Response: 1444187089
Conc: 395.33 ng/ml m



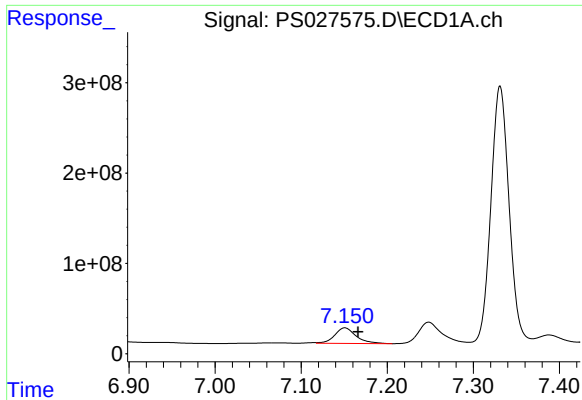
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.334 min
Delta R.T.: -0.013 min
Response: 941017218
Conc: 229.58 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.690 min
Delta R.T.: -0.003 min
Response: 658474129
Conc: 227.29 ng/ml



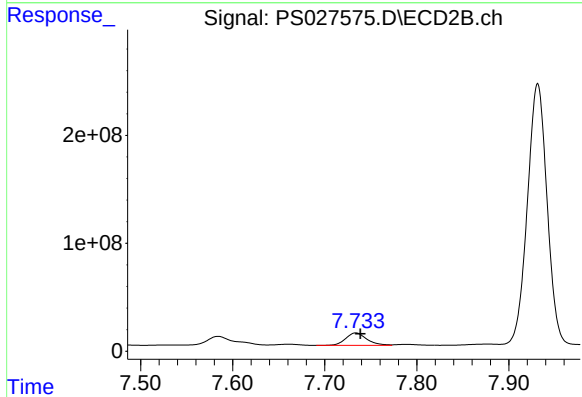
#4 2,4-DCAA

R.T.: 7.150 min
Delta R.T.: -0.016 min
Response: 298755445
Conc: 115.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-CMC-ESLAG-1MSD

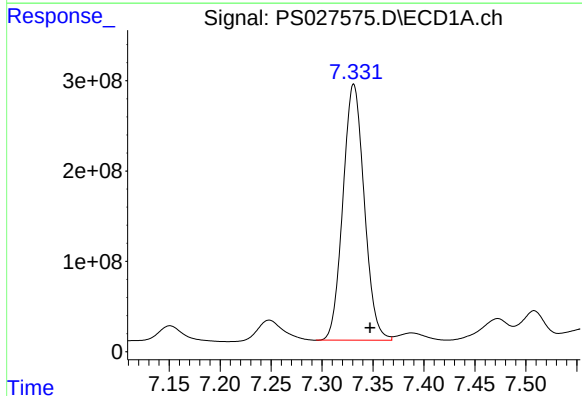
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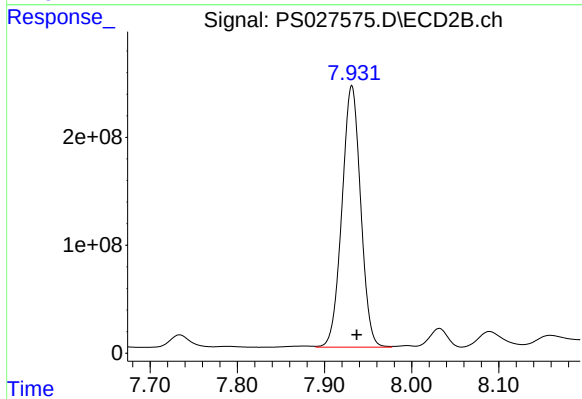
#4 2,4-DCAA

R.T.: 7.734 min
Delta R.T.: -0.005 min
Response: 184995626
Conc: 93.71 ng/ml



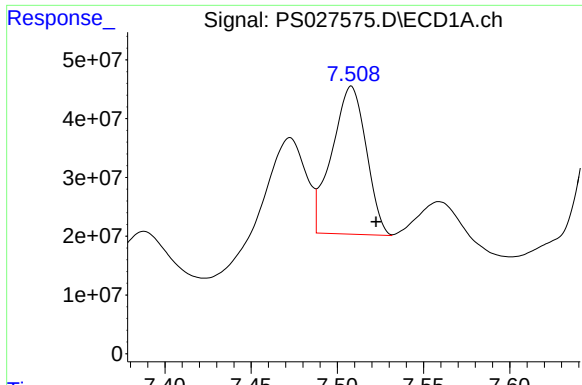
#5 DICAMBA

R.T.: 7.331 min
Delta R.T.: -0.017 min
Response: 4123257581
Conc: 363.53 ng/ml m



#5 DICAMBA

R.T.: 7.931 min
Delta R.T.: -0.006 min
Response: 3613991210
Conc: 395.05 ng/ml



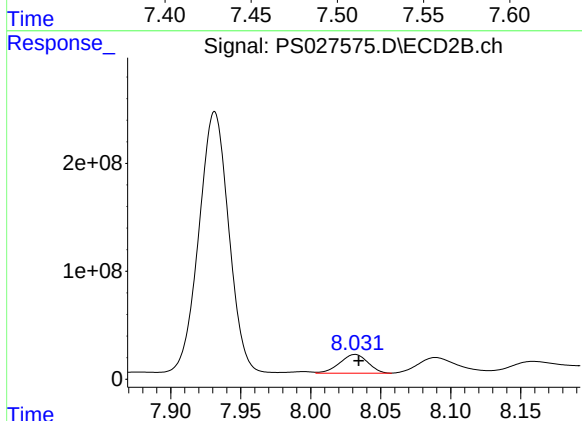
#6 MCPP

R.T.: 7.508 min
Delta R.T.: -0.015 min
Response: 346935746
Conc: 45.28 ug/ml

Instrument :
ECD_S
ClientSampleId :
WC-CMC-ESLAG-1MSD

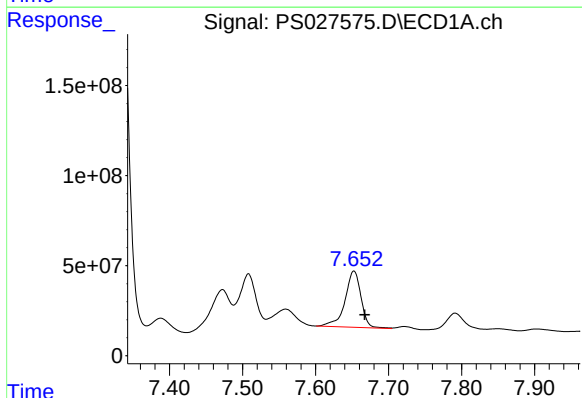
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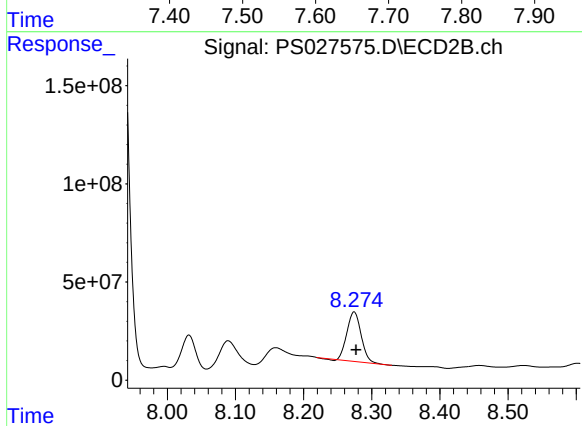
#6 MCPP

R.T.: 8.032 min
Delta R.T.: -0.003 min
Response: 242309175
Conc: 39.80 ug/ml



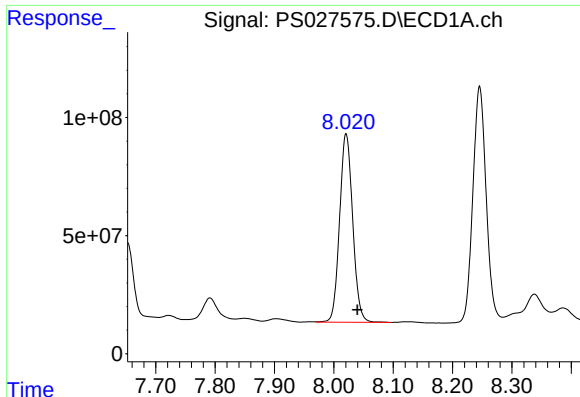
#7 MCPA

R.T.: 7.652 min
Delta R.T.: -0.015 min
Response: 474731247
Conc: 48.26 ug/ml



#7 MCPA

R.T.: 8.274 min
Delta R.T.: -0.003 min
Response: 363094177
Conc: 44.37 ug/ml



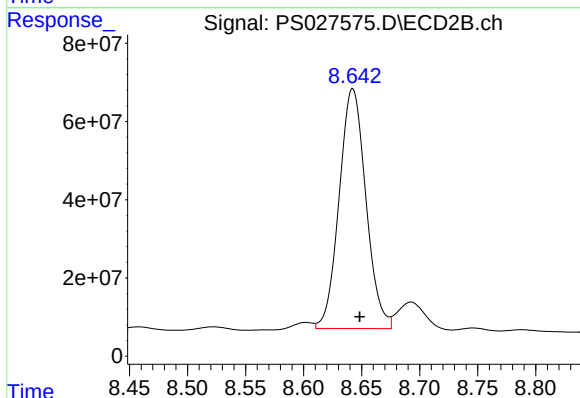
#8 DICHLORPROP

R.T.: 8.021 min
Delta R.T.: -0.019 min
Response: 1224510414
Conc: 446.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-CMC-ESLAG-1MSD

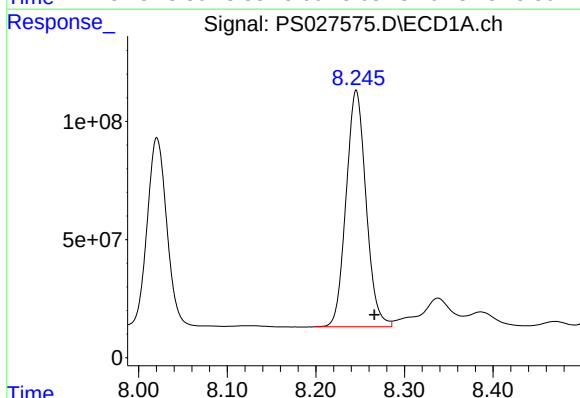
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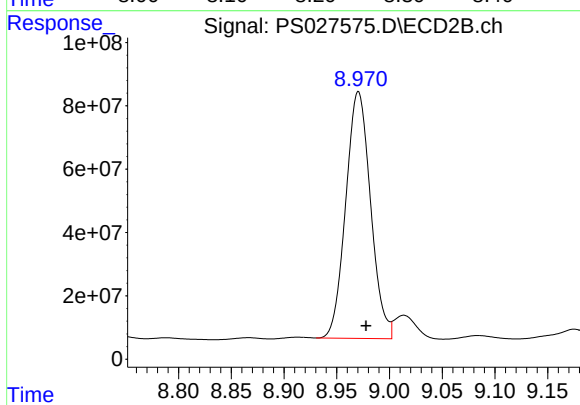
#8 DICHLORPROP

R.T.: 8.642 min
Delta R.T.: -0.007 min
Response: 982564723
Conc: 441.87 ng/ml m



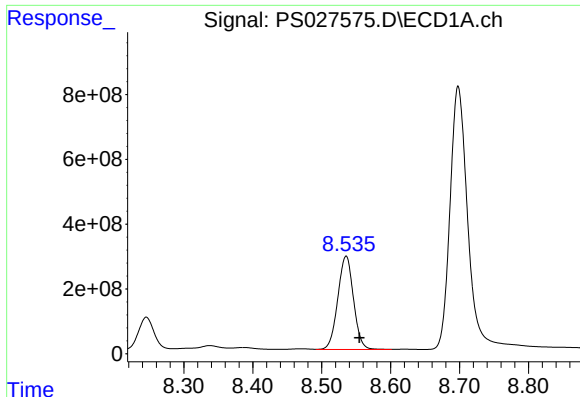
#9 2,4-D

R.T.: 8.245 min
Delta R.T.: -0.021 min
Response: 1565265427
Conc: 537.04 ng/ml m



#9 2,4-D

R.T.: 8.971 min
Delta R.T.: -0.007 min
Response: 1275946245
Conc: 515.01 ng/ml



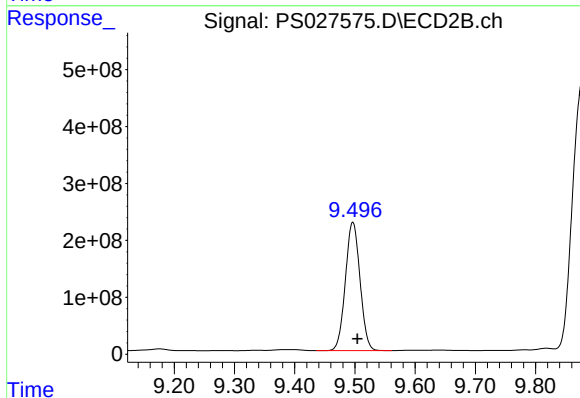
#10 Pentachlorophenol

R.T.: 8.535 min
Delta R.T.: -0.019 min
Response: 4562600784
Conc: 110.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-CMC-ESLAG-1MSD

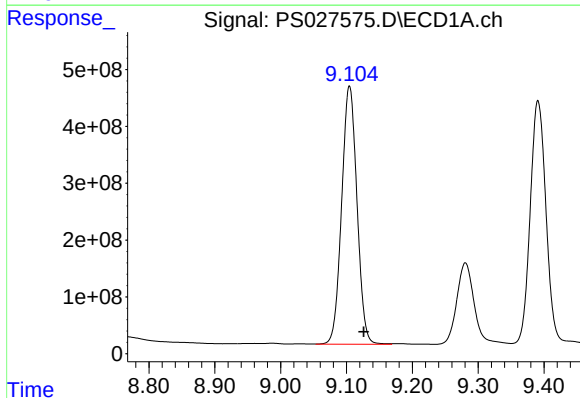
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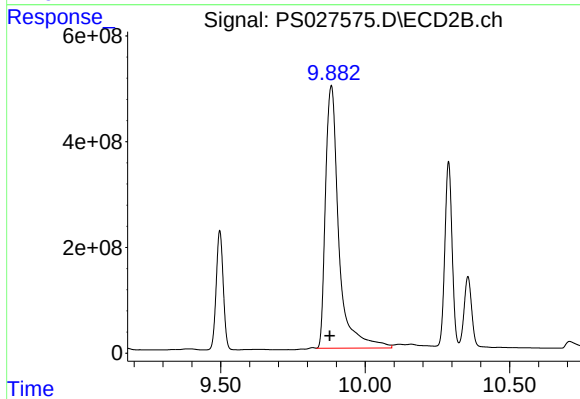
#10 Pentachlorophenol

R.T.: 9.497 min
Delta R.T.: -0.008 min
Response: 3807593255
Conc: 111.67 ng/ml



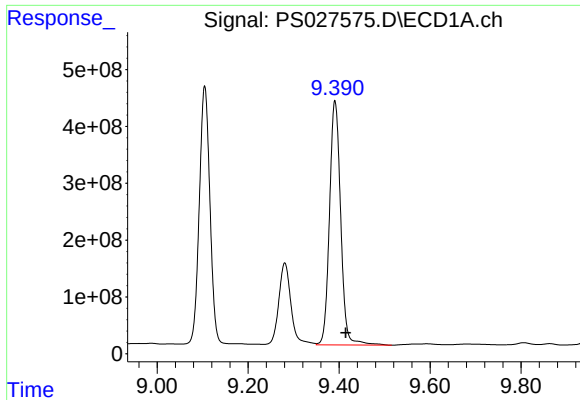
#11 2,4,5-TP (SILVEX)

R.T.: 9.105 min
Delta R.T.: -0.021 min
Response: 7345933349
Conc: 465.76 ng/ml



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

R.T.: 9.883 min
Delta R.T.: 0.005 min
Response: 15931948298
Conc: 1166.81 ng/ml



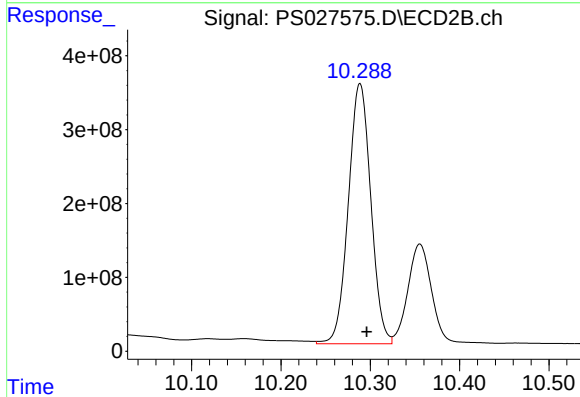
#12 2,4,5-T

R.T.: 9.391 min
Delta R.T.: -0.024 min
Response: 7330880200
Conc: 482.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
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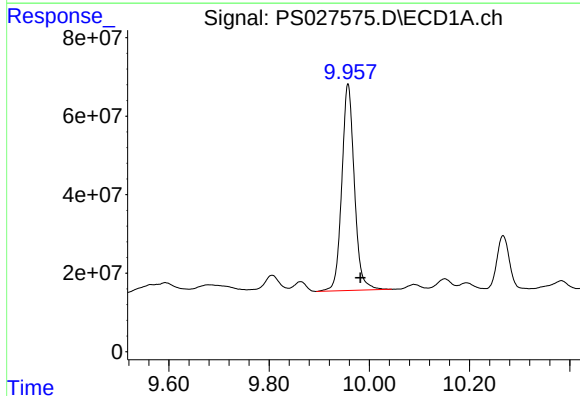
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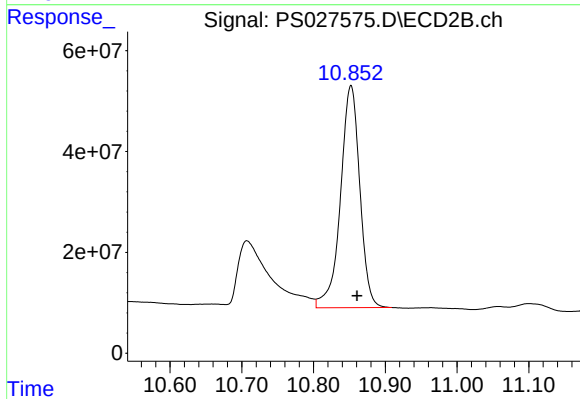
#12 2,4,5-T

R.T.: 10.289 min
Delta R.T.: -0.008 min
Response: 6166873925
Conc: 456.50 ng/ml



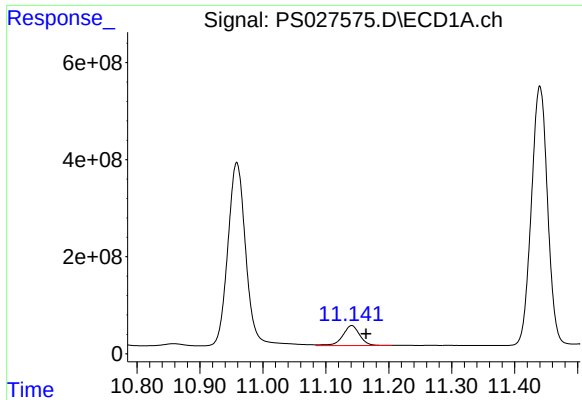
#13 2,4-DB

R.T.: 9.958 min
Delta R.T.: -0.025 min
Response: 915616321
Conc: 428.23 ng/ml



#13 2,4-DB

R.T.: 10.852 min
Delta R.T.: -0.009 min
Response: 823525130
Conc: 487.48 ng/ml m



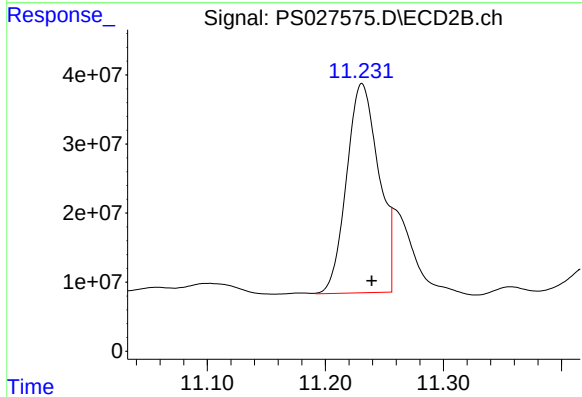
#14 DINOSEB

R.T.: 11.141 min
Delta R.T.: -0.023 min
Response: 783998739
Conc: 65.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-CMC-ESLAG-1MSD

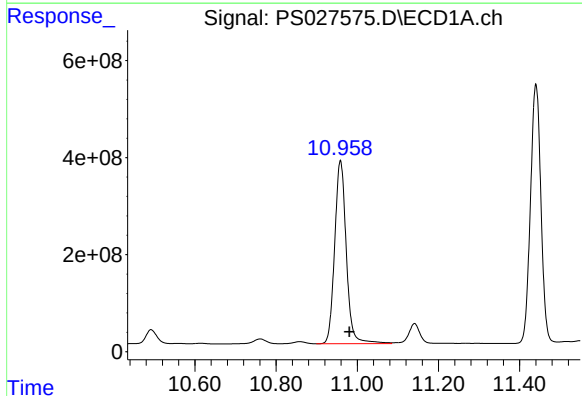
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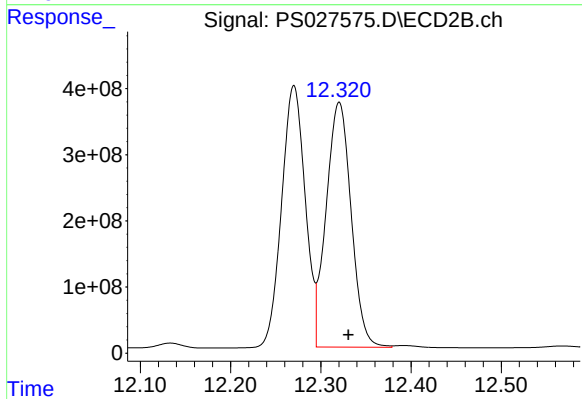
#14 DINOSEB

R.T.: 11.231 min
Delta R.T.: -0.009 min
Response: 576821667
Conc: 61.77 ng/ml m



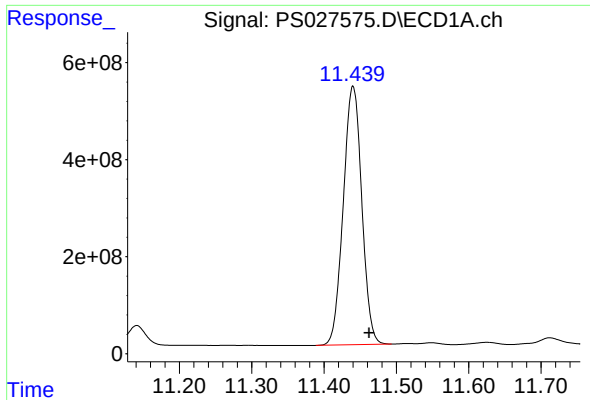
#15 Picloram

R.T.: 10.959 min
Delta R.T.: -0.022 min
Response: 7502224762
Conc: 373.39 ng/ml



#15 Picloram

R.T.: 12.320 min
Delta R.T.: -0.010 min
Response: 7121094309
Conc: 363.74 ng/ml



#16 DCPA

R.T.: 11.439 min
Delta R.T.: -0.023 min
Response: 9476673254
Conc: 505.25 ng/ml

Instrument :

ECD_S

ClientSampleId :

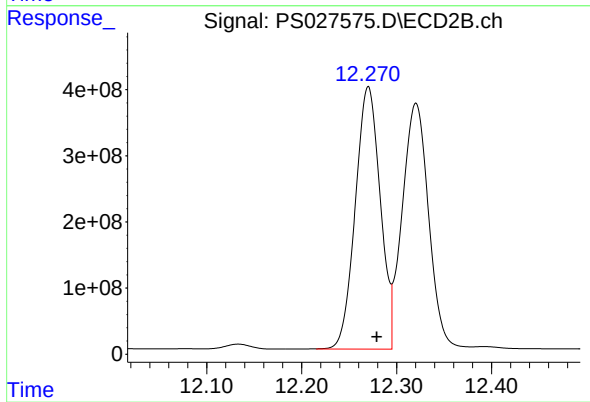
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#16 DCPA

R.T.: 12.270 min
Delta R.T.: -0.009 min
Response: 7310719791
Conc: 496.52 ng/ml m