

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS110920\
 Data File : PS013162.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Nov 2020 16:49
 Operator : DD\AJ
 Sample : PB132900BSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB132900BSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 09 17:24:43 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110220.M
 Quant Title : 8080.M
 QLast Update : Tue Nov 03 03:59:48 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	6.913	459.3E6	217.5E6	513.832	558.994
Target Compounds							
1) T	Dalapon	3.030	2.622	557.6E6	356.4E6	527.071	672.446m#
2) T	3,5-DICHL...	6.426	6.067	663.8E6	310.8E6	538.975	505.153
3) T	4-Nitroph...	7.045	6.526	209.3E6	97782976	490.646	410.596
5) T	DICAMBA	7.399	7.080	1758.2E6	854.1E6	492.316	514.519
6) T	MCPD	7.565	7.172	151.8E6	69693243	57.020	52.655
7) T	MCPA	7.713	7.385	193.9E6	112.2E6	50.777	52.734m
8) T	DICHLORPROP	8.090	7.704	452.8E6	237.4E6	505.639	531.227
9) T	2,4-D	8.322	8.002	517.9E6	308.3E6	548.147	580.923
10) T	Pentachlo...	8.629	8.426	7023.6E6	3125.9E6	545.727	565.651
11) T	2,4,5-TP ...	9.177	8.786	2757.0E6	1305.8E6	536.846	563.472
12) T	2,4,5-T	9.464	9.168	2704.1E6	1216.4E6	510.963	549.167
13) T	2,4-DB	10.018	9.676	301.3E6	157.3E6	357.636	484.704 #
14) T	DINOSEB	11.170	10.003	2015.8E6	886.7E6	488.844	525.958
15) T	Picloram	11.009	11.001	2511.4E6	1517.5E6	381.923	420.430
16) T	DCPA	11.437	10.929	3111.1E6	1652.7E6	479.064	550.474

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS110920\
Data File : PS013162.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Nov 2020 16:49
Operator : DD\AJ
Sample : PB132900BSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

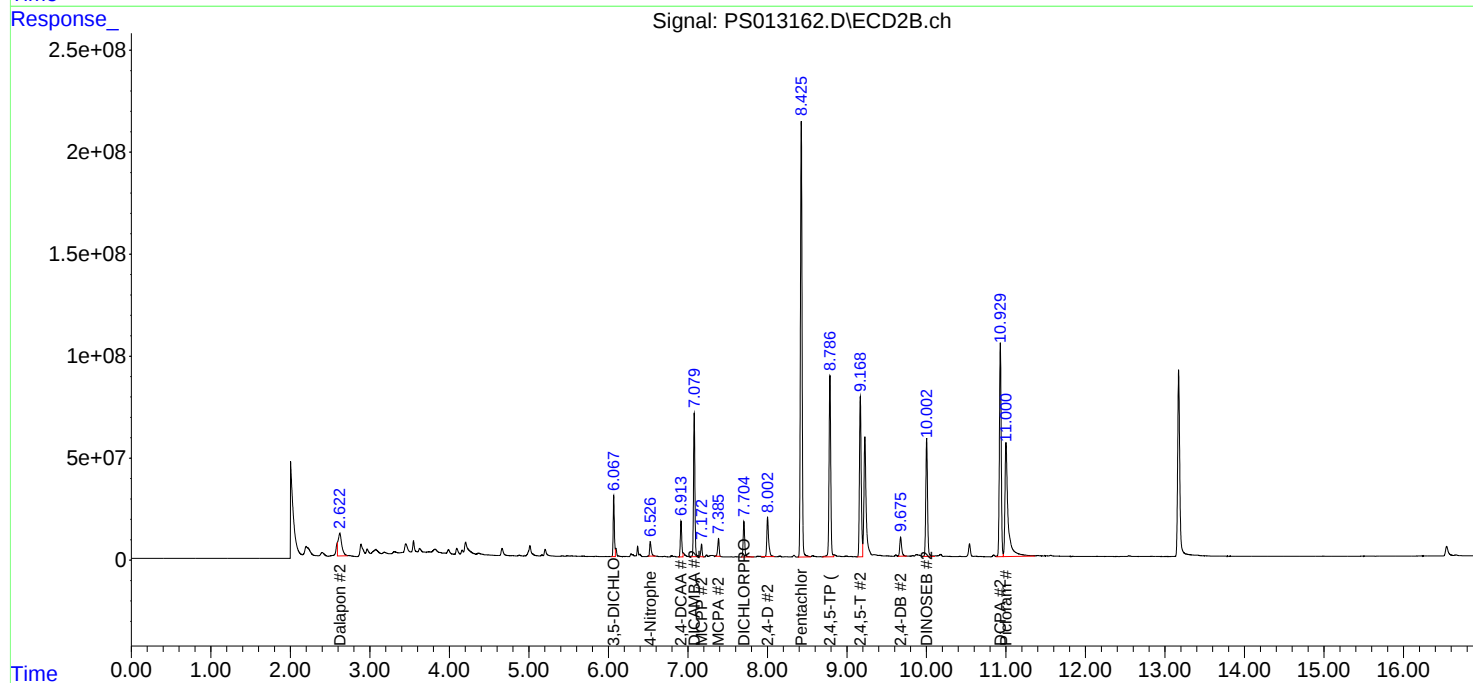
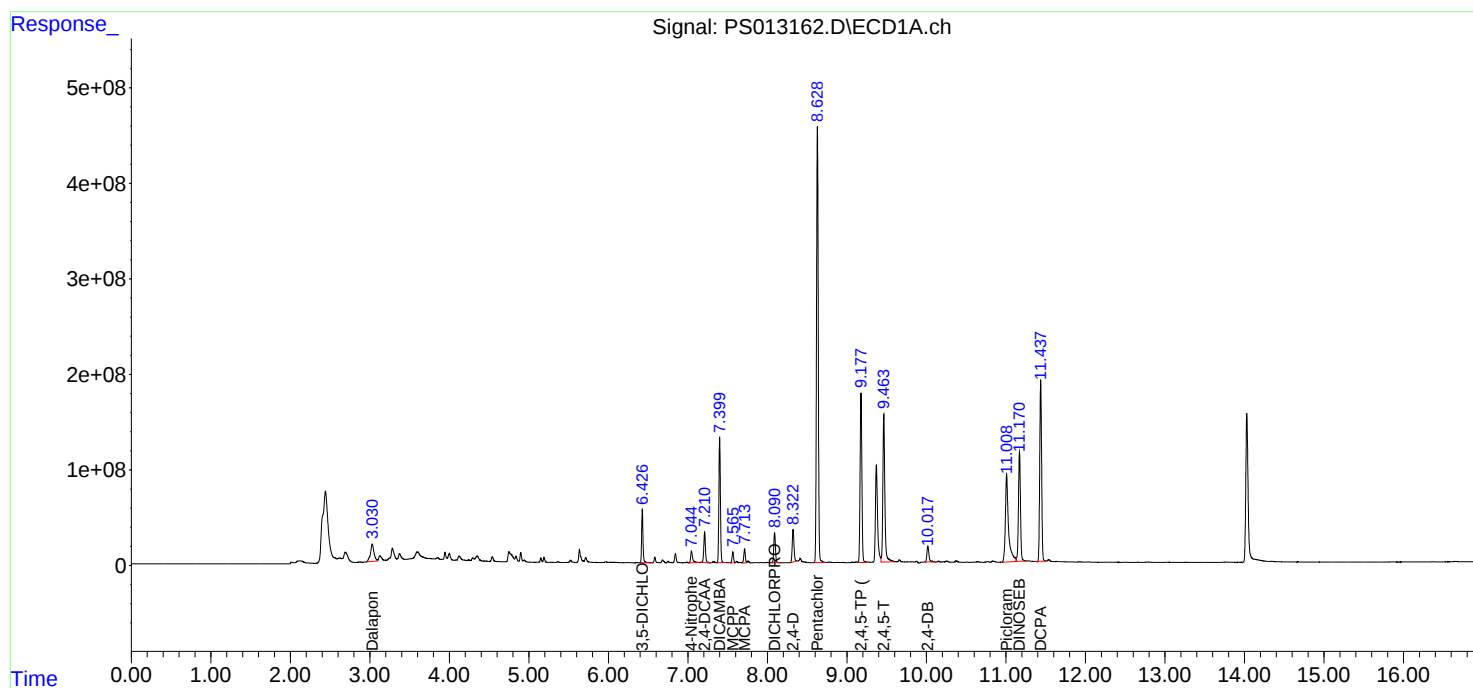
Instrument :
ECD_S
ClientSampled :
PB132900BSD

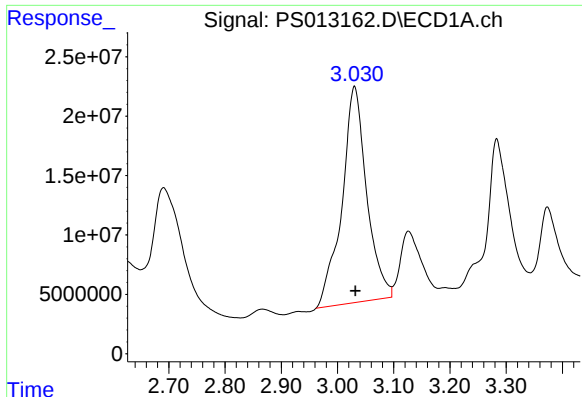
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 09 17:24:43 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110220.M
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QLast Update : Tue Nov 03 03:59:48 2020
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Volume Inj. : 2 µl
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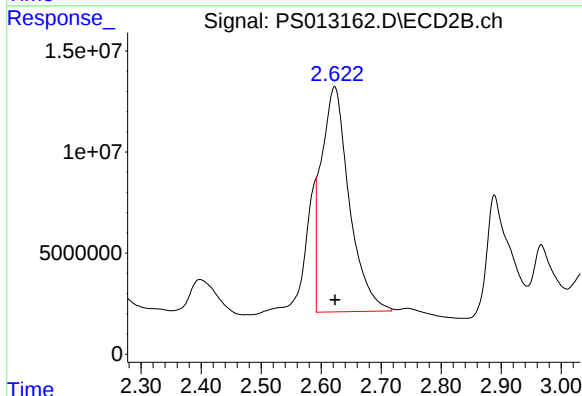
#1 Dalapon

R.T.: 3.030 min
Delta R.T.: -0.002 min
Response: 557646591
Conc: 527.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB132900BSD

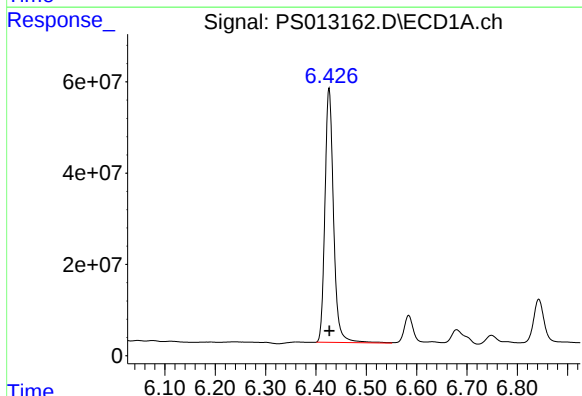
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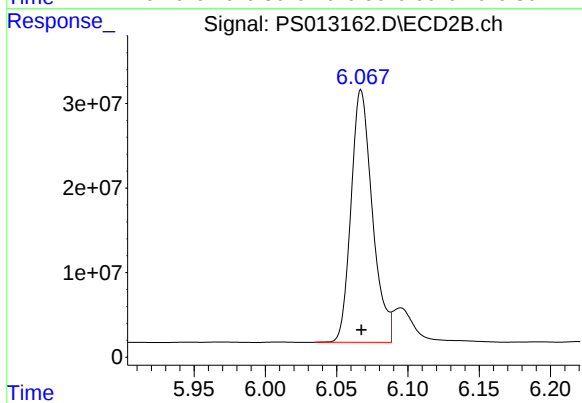
#1 Dalapon

R.T.: 2.622 min
Delta R.T.: 0.000 min
Response: 356379555
Conc: 672.45 ng/ml m



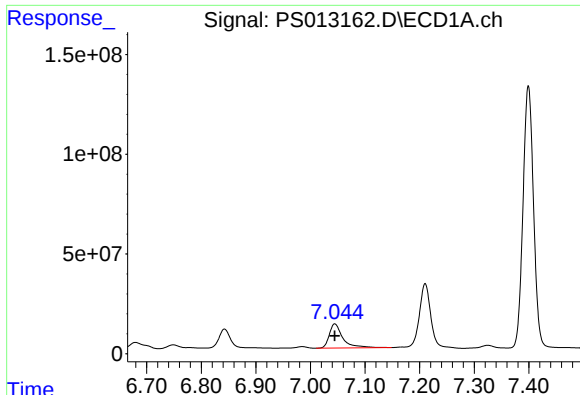
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.426 min
Delta R.T.: 0.000 min
Response: 663789063
Conc: 538.97 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.067 min
Delta R.T.: 0.000 min
Response: 310756427
Conc: 505.15 ng/ml



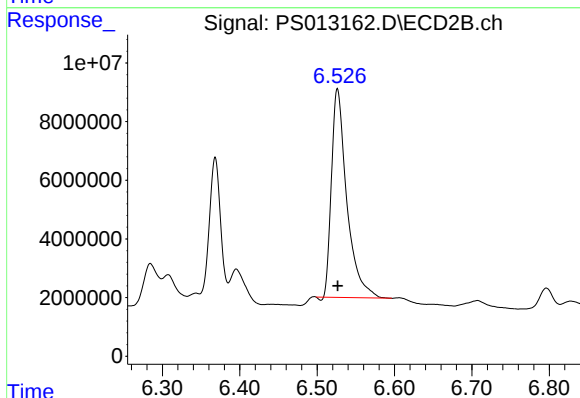
#3 4-Nitrophenol

R.T.: 7.045 min
Delta R.T.: 0.000 min
Response: 209253906
Conc: 490.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB132900BSD

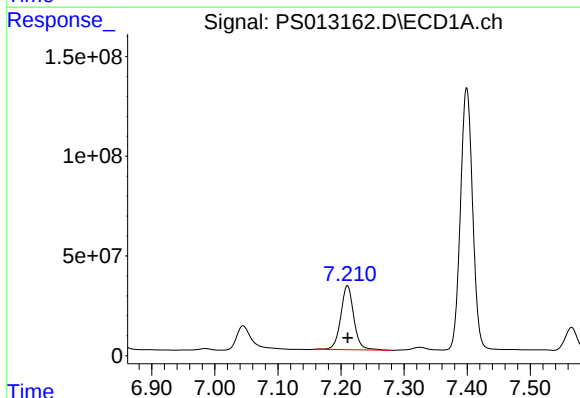
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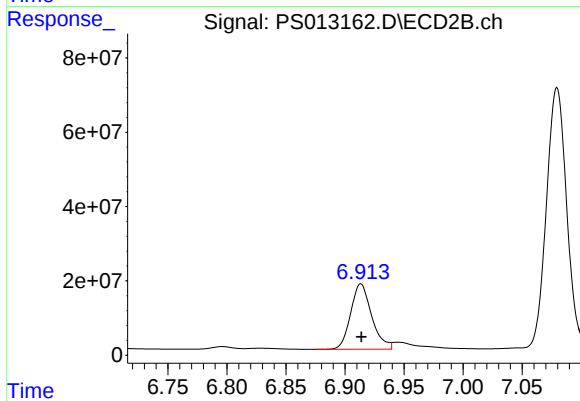
#3 4-Nitrophenol

R.T.: 6.526 min
Delta R.T.: 0.000 min
Response: 97782976
Conc: 410.60 ng/ml



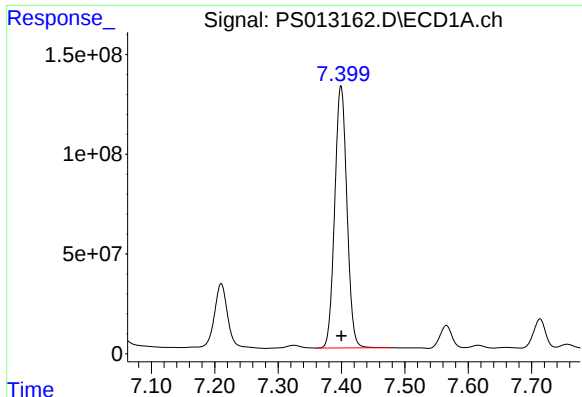
#4 2,4-DCAA

R.T.: 7.210 min
Delta R.T.: 0.000 min
Response: 459329222
Conc: 513.83 ng/ml



#4 2,4-DCAA

R.T.: 6.913 min
Delta R.T.: 0.000 min
Response: 217498789
Conc: 558.99 ng/ml



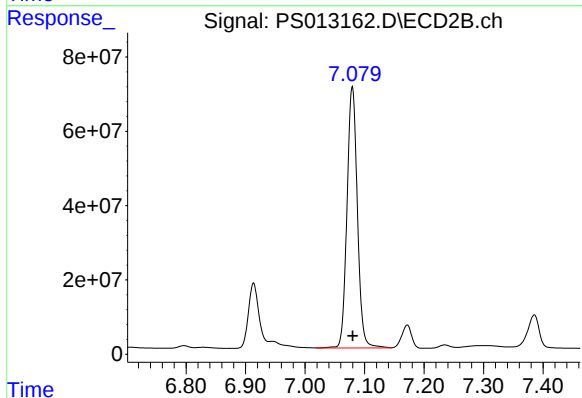
#5 DICAMBA

R.T.: 7.399 min
Delta R.T.: 0.000 min
Response: 1758179051
Conc: 492.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB132900BSD

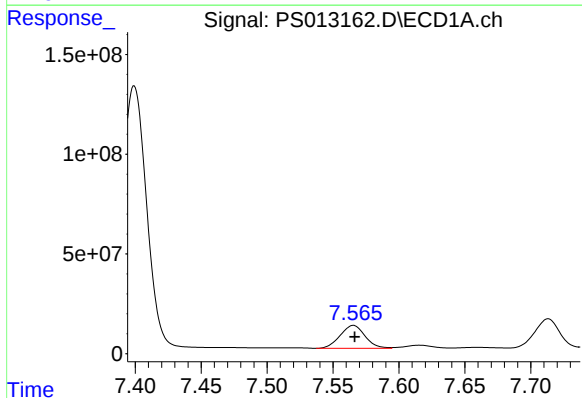
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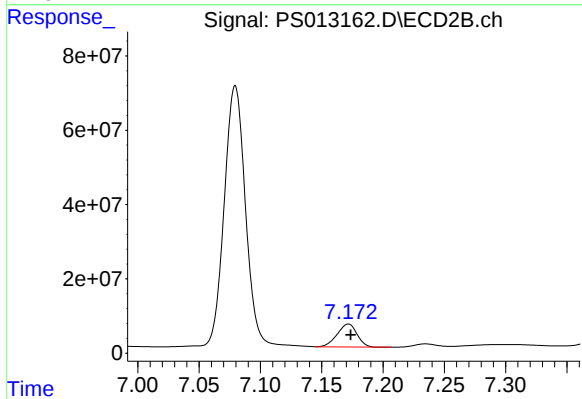
#5 DICAMBA

R.T.: 7.080 min
Delta R.T.: 0.000 min
Response: 854113313
Conc: 514.52 ng/ml



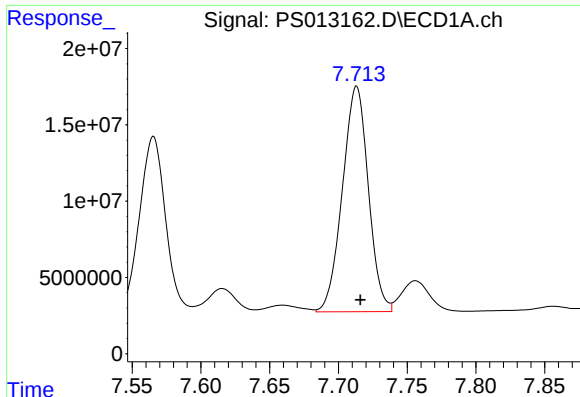
#6 MCP

R.T.: 7.565 min
Delta R.T.: -0.001 min
Response: 151792705
Conc: 57.02 ug/ml



#6 MCP

R.T.: 7.172 min
Delta R.T.: -0.002 min
Response: 69693243
Conc: 52.65 ug/ml



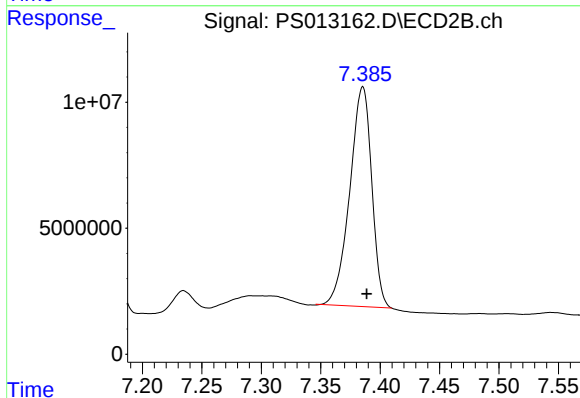
#7 MCPA

R.T.: 7.713 min
Delta R.T.: -0.003 min
Response: 193887891
Conc: 50.78 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB132900BSD

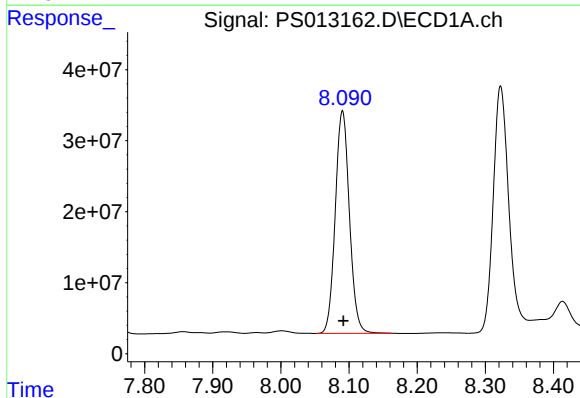
Manual Integrations
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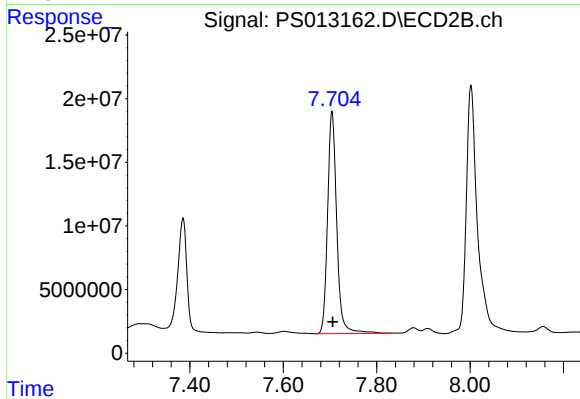
#7 MCPA

R.T.: 7.385 min
Delta R.T.: -0.004 min
Response: 112200548
Conc: 52.73 ug/ml m



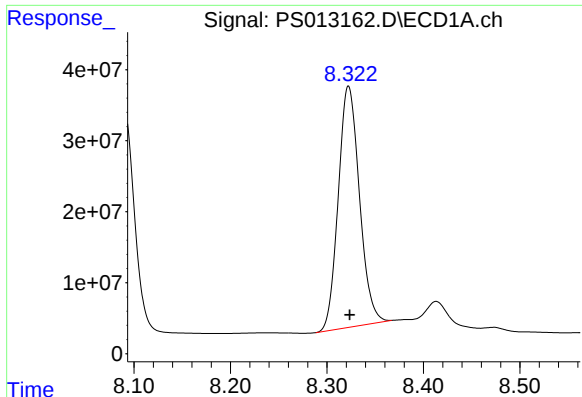
#8 DICHLORPROP

R.T.: 8.090 min
Delta R.T.: -0.001 min
Response: 452797272
Conc: 505.64 ng/ml



#8 DICHLORPROP

R.T.: 7.704 min
Delta R.T.: -0.001 min
Response: 237436553
Conc: 531.23 ng/ml



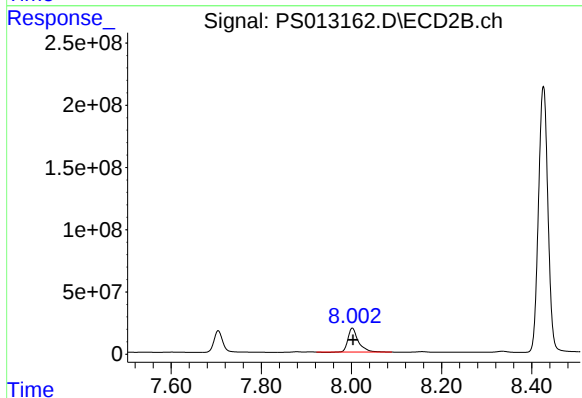
#9 2,4-D

R.T.: 8.322 min
Delta R.T.: -0.001 min
Response: 517857974
Conc: 548.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB132900BSD

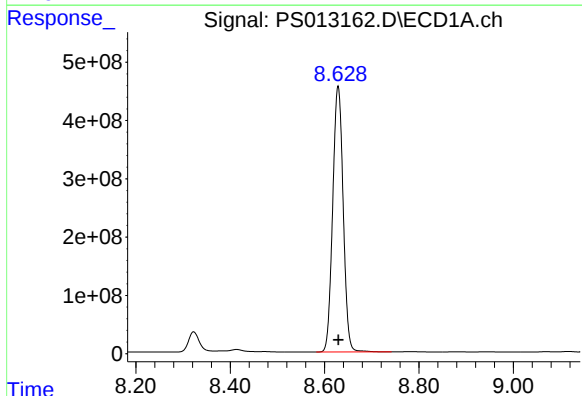
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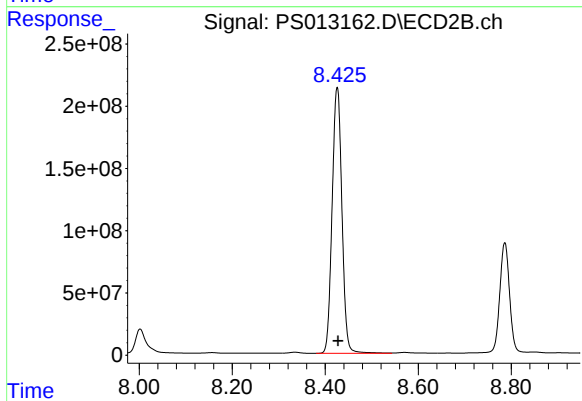
#9 2,4-D

R.T.: 8.002 min
Delta R.T.: -0.002 min
Response: 308298848
Conc: 580.92 ng/ml



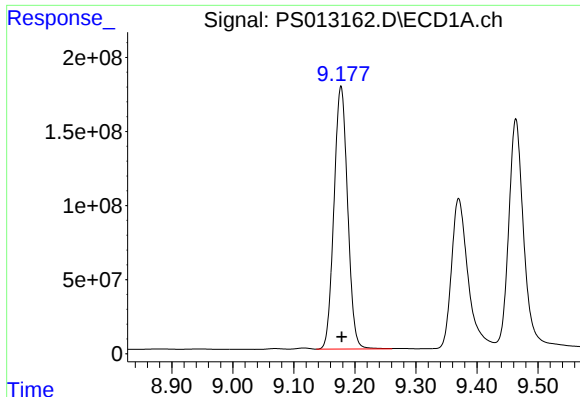
#10 Pentachlorophenol

R.T.: 8.629 min
Delta R.T.: 0.000 min
Response: 7023638309
Conc: 545.73 ng/ml



#10 Pentachlorophenol

R.T.: 8.426 min
Delta R.T.: -0.002 min
Response: 3125926392
Conc: 565.65 ng/ml



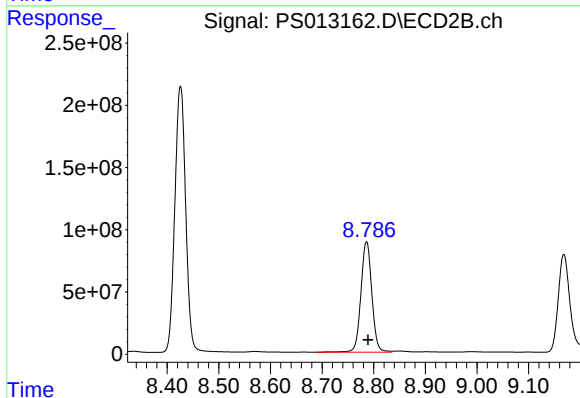
#11 2,4,5-TP (SILVEX)

R.T.: 9.177 min
Delta R.T.: -0.002 min
Response: 2756996881
Conc: 536.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB132900BSD

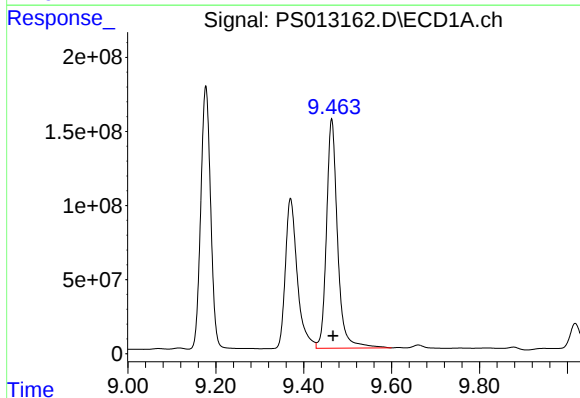
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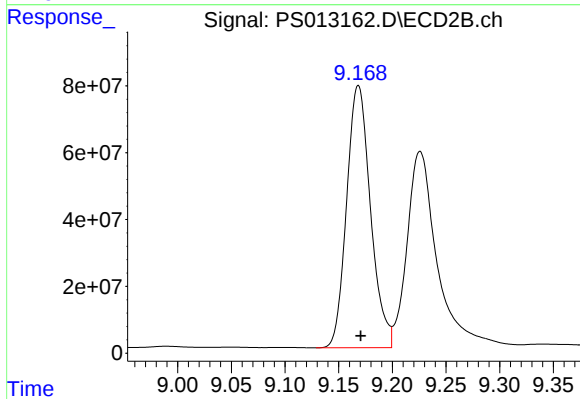
#11 2,4,5-TP (SILVEX)

R.T.: 8.786 min
Delta R.T.: -0.003 min
Response: 1305831735
Conc: 563.47 ng/ml



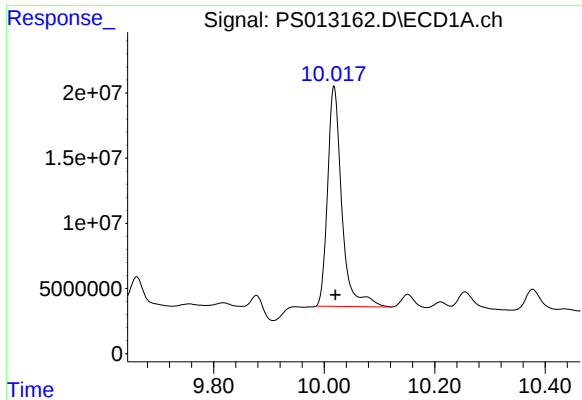
#12 2,4,5-T

R.T.: 9.464 min
Delta R.T.: -0.003 min
Response: 2704074672
Conc: 510.96 ng/ml



#12 2,4,5-T

R.T.: 9.168 min
Delta R.T.: -0.002 min
Response: 1216400556
Conc: 549.17 ng/ml



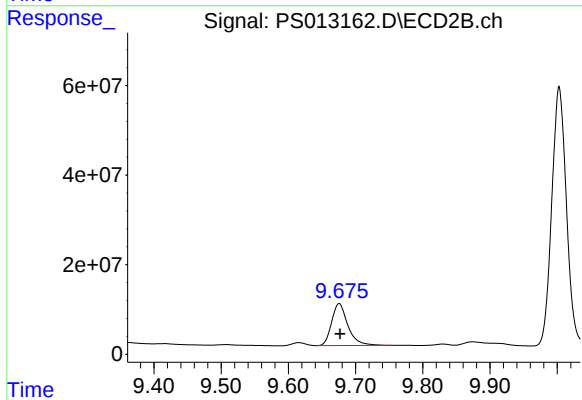
#13 2,4-DB

R.T.: 10.018 min
Delta R.T.: -0.002 min
Response: 301289821
Conc: 357.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB132900BSD

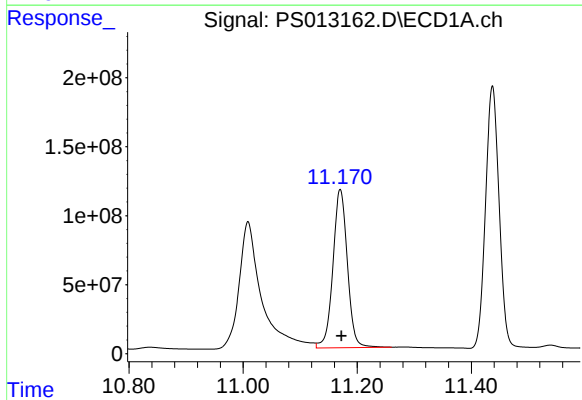
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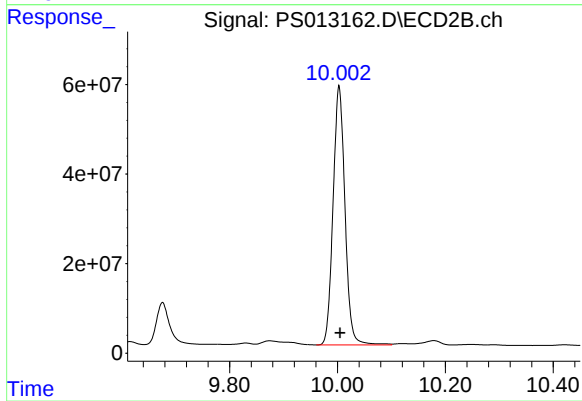
#13 2,4-DB

R.T.: 9.676 min
Delta R.T.: -0.001 min
Response: 157307664
Conc: 484.70 ng/ml



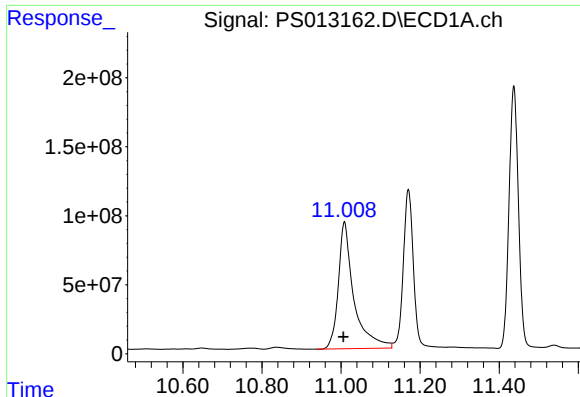
#14 DINOSEB

R.T.: 11.170 min
Delta R.T.: -0.002 min
Response: 2015758490
Conc: 488.84 ng/ml



#14 DINOSEB

R.T.: 10.003 min
Delta R.T.: -0.002 min
Response: 886708827
Conc: 525.96 ng/ml



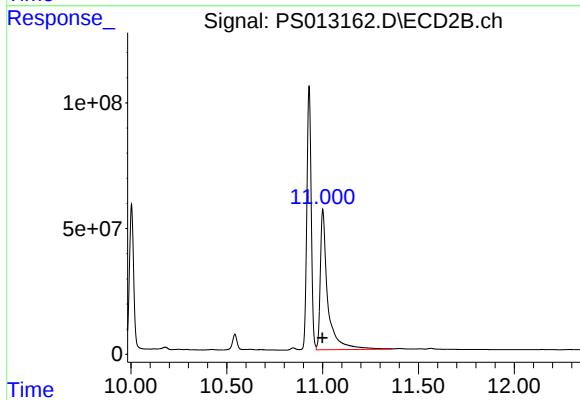
#15 Picloram

R.T.: 11.009 min
Delta R.T.: 0.003 min
Response: 2511415212
Conc: 381.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB132900BSD

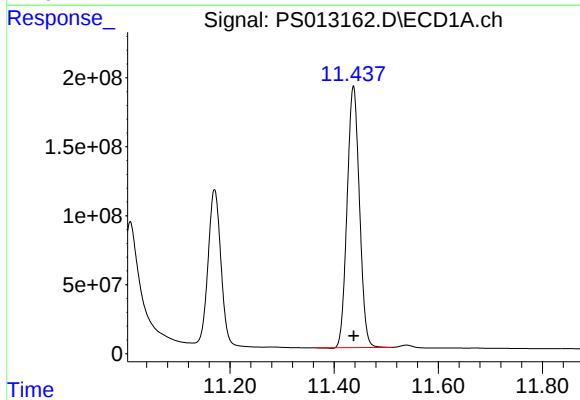
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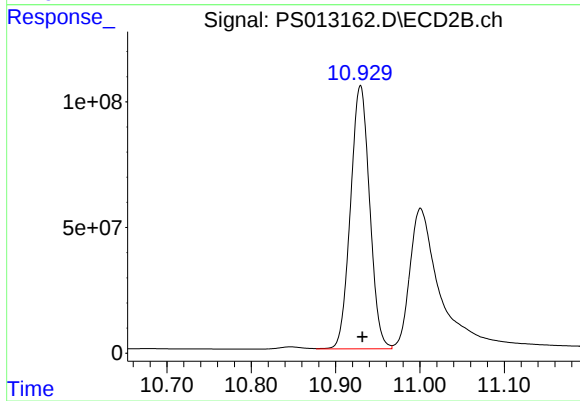
#15 Picloram

R.T.: 11.001 min
Delta R.T.: 0.002 min
Response: 1517529635
Conc: 420.43 ng/ml



#16 DCPA

R.T.: 11.437 min
Delta R.T.: 0.000 min
Response: 3111102445
Conc: 479.06 ng/ml



#16 DCPA

R.T.: 10.929 min
Delta R.T.: -0.002 min
Response: 1652664801
Conc: 550.47 ng/ml