

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS112118\
 Data File : PS002473.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Nov 2018 21:04
 Operator : EI\SJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 22 04:23:16 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110918.M
 Quant Title : 8080.M
 QLast Update : Fri Nov 09 15:54:35 2018
 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	11.415	10.916	238.8E6	286.9E6	783.852m	783.993
Target Compounds							
1) T	Dalapon	2.944	2.395	317.1E6	318.8E6	719.186	740.700
2) T	3,5-DICHL...	9.846	9.072	334.9E6	328.6E6	722.898m	724.722
3) T	4-Nitroph...	11.009	10.063	117.5E6	122.9E6	724.199	701.538
5) T	DICAMBA	11.724	11.199	1011.8E6	1021.0E6	730.250	754.728m
6) T	MCPD	12.065	11.430	73836178	67552720	78.672m	74.469
7) T	MCPA	12.314	11.806	108.8E6	108.0E6	75.303m	76.773
8) T	DICHLORPROP	12.911	12.322	251.2E6	258.8E6	725.491	781.030m
9) T	2,4-D	13.270	12.794	256.5E6	288.6E6	797.945m	722.468
10) T	Pentachlo...	13.648	13.338	3614.5E6	3836.1E6	747.227	753.801m
11) T	2,4,5-TP ...	14.516	13.957	1386.4E6	1511.2E6	737.759	749.179
12) T	2,4,5-T	14.913	14.521	1228.2E6	1077.3E6	728.630	689.135
13) T	2,4-DB	15.659	15.171	153.3E6	167.2E6	791.207m	737.755
14) T	DINOSEB	17.136	15.598	1028.9E6	1104.2E6	720.453	737.744
15) T	Picloram	16.905	16.775	1516.5E6	1932.0E6	714.056	726.228
16) T	DCPA	17.479	16.829	1748.2E6	1721.5E6	754.660m	717.835

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS112118\
Data File : PS002473.D
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Acq On : 21 Nov 2018 21:04
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

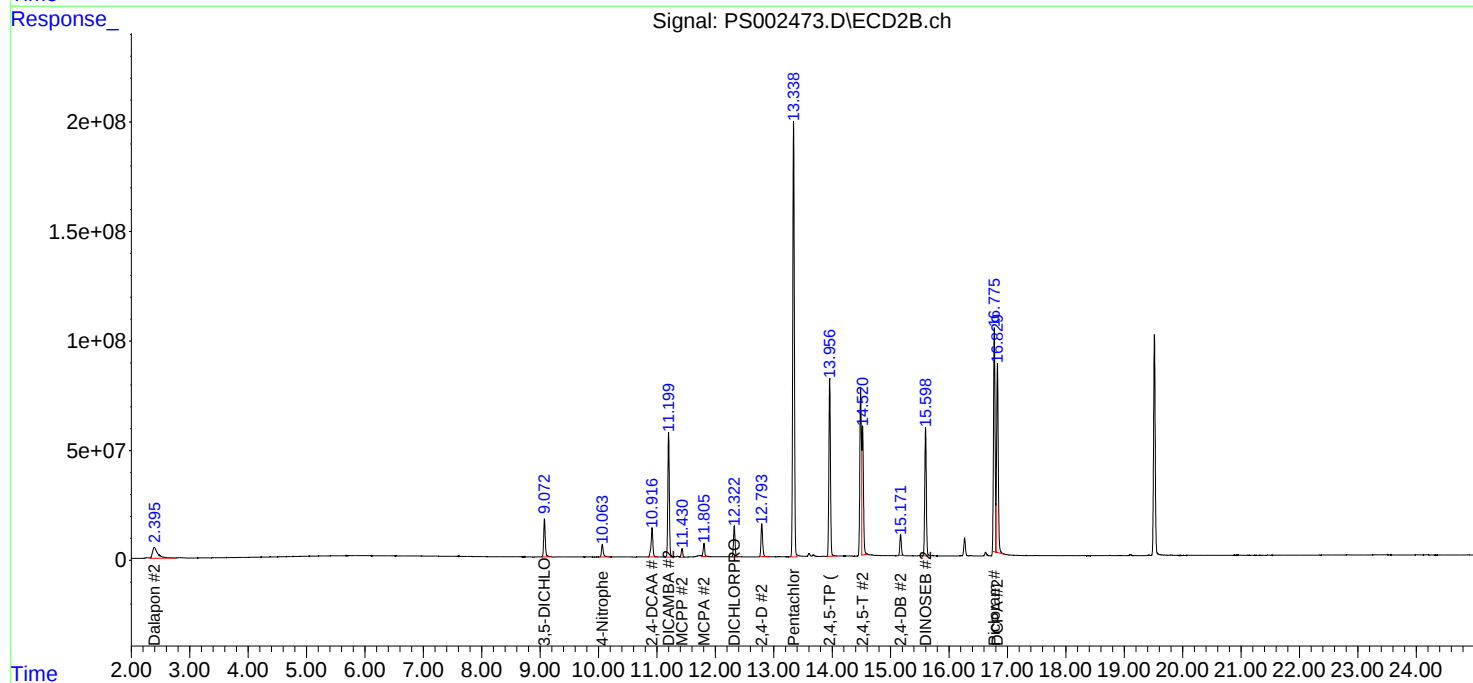
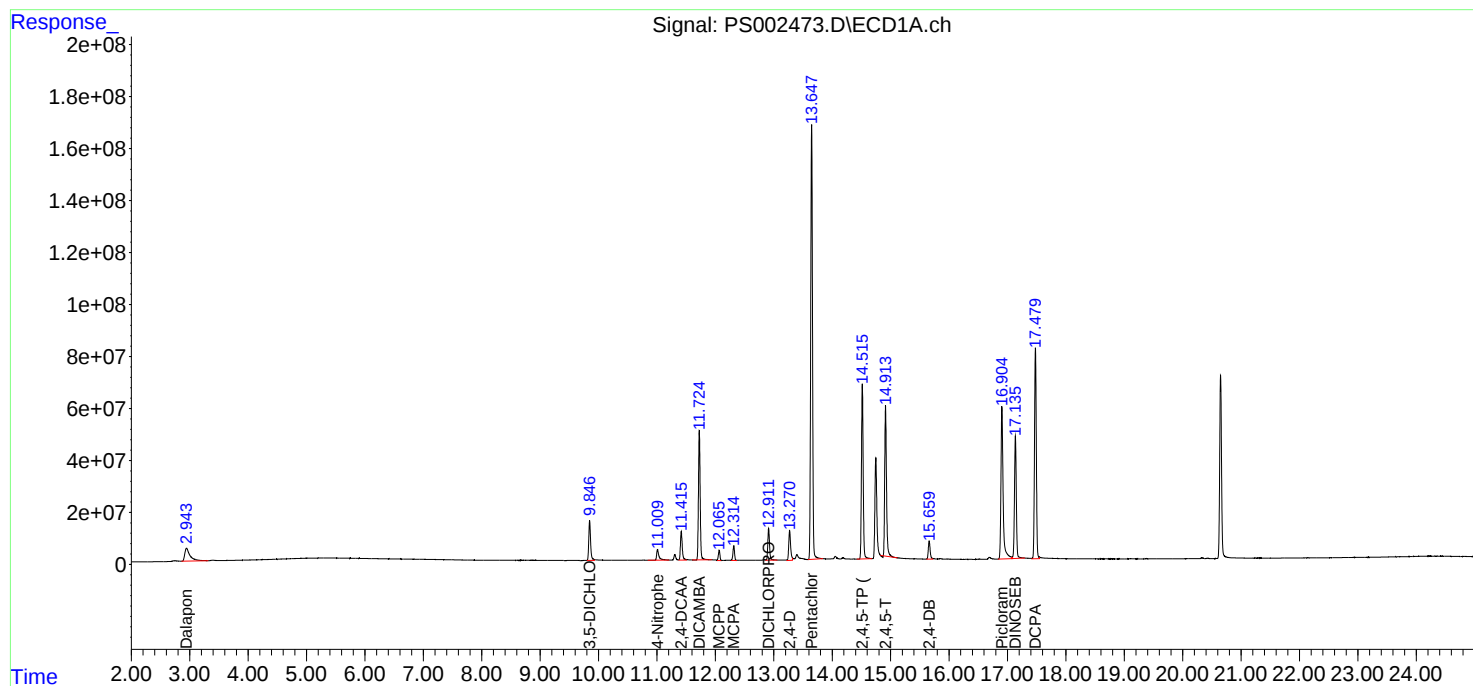
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

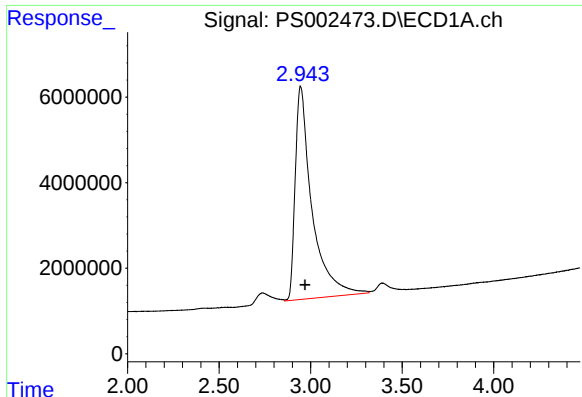
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 22 04:23:16 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110918.M
Quant Title : 8080.M
QLast Update : Fri Nov 09 15:54:35 2018
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Volume Inj. : 2 µl
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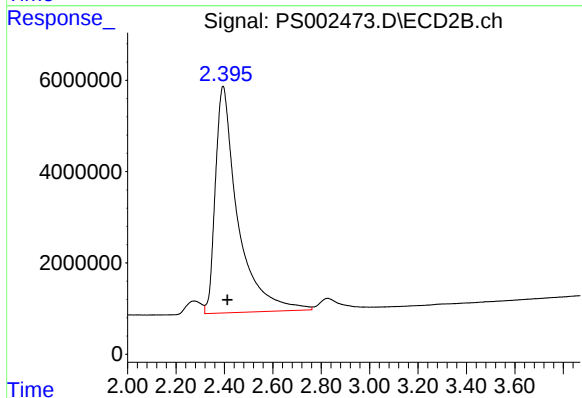
#1 Dalapon

R.T.: 2.944 min
Delta R.T.: -0.025 min
Response: 317125160
Conc: 719.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

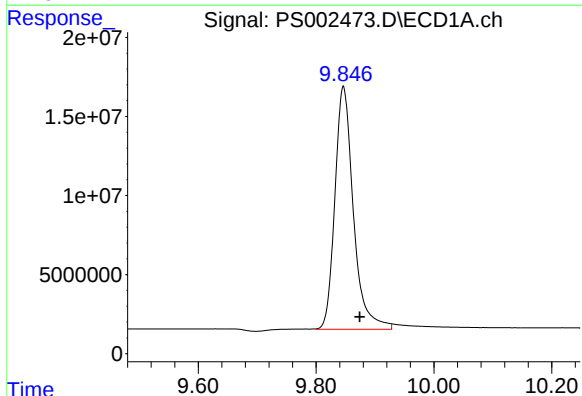
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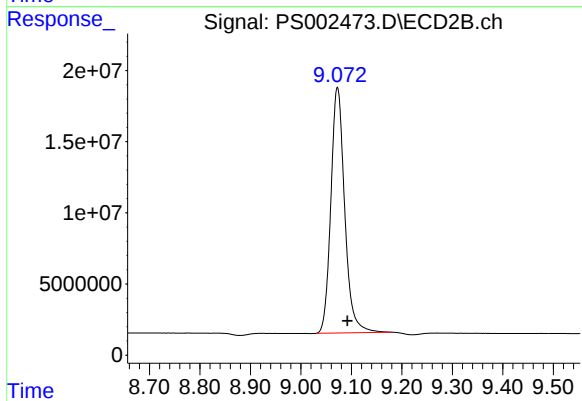
#1 Dalapon

R.T.: 2.395 min
Delta R.T.: -0.017 min
Response: 318792607
Conc: 740.70 ng/ml



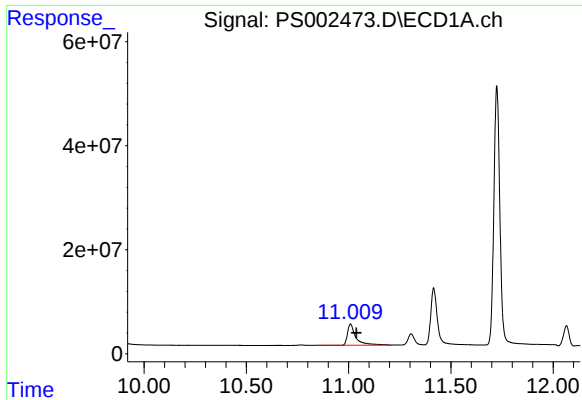
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.846 min
Delta R.T.: -0.028 min
Response: 334876727
Conc: 722.90 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.072 min
Delta R.T.: -0.020 min
Response: 328550404
Conc: 724.72 ng/ml



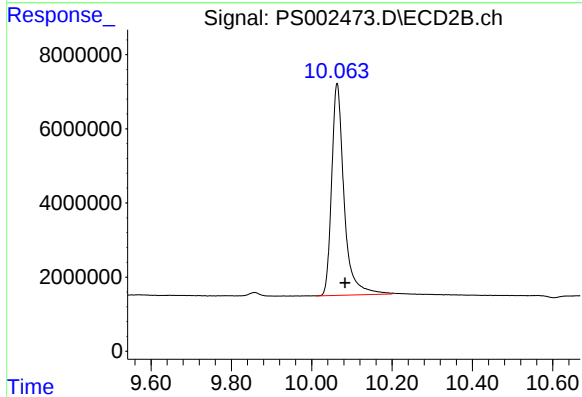
#3 4-Nitrophenol

R.T.: 11.009 min
Delta R.T.: -0.028 min
Response: 117503668
Conc: 724.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

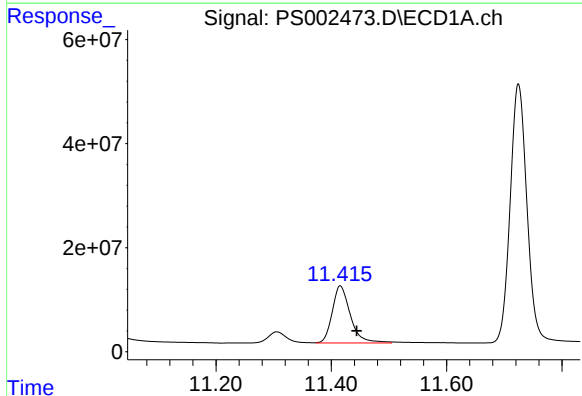
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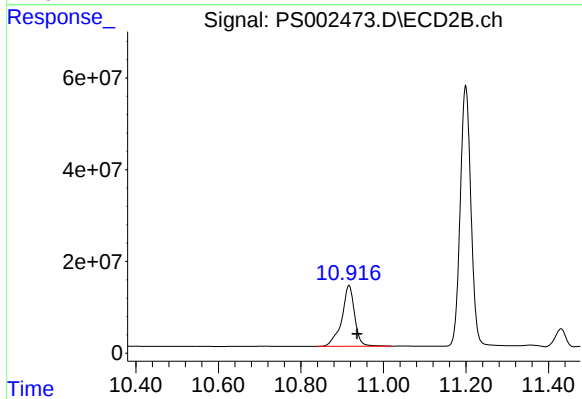
#3 4-Nitrophenol

R.T.: 10.063 min
Delta R.T.: -0.020 min
Response: 122918120
Conc: 701.54 ng/ml



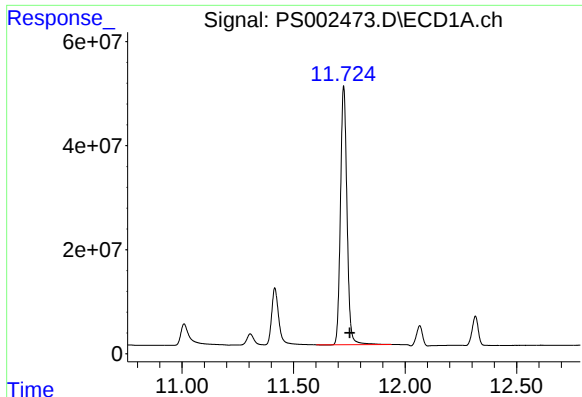
#4 2,4-DCAA

R.T.: 11.415 min
Delta R.T.: -0.029 min
Response: 238760956
Conc: 783.85 ng/ml m



#4 2,4-DCAA

R.T.: 10.916 min
Delta R.T.: -0.020 min
Response: 286872780
Conc: 783.99 ng/ml



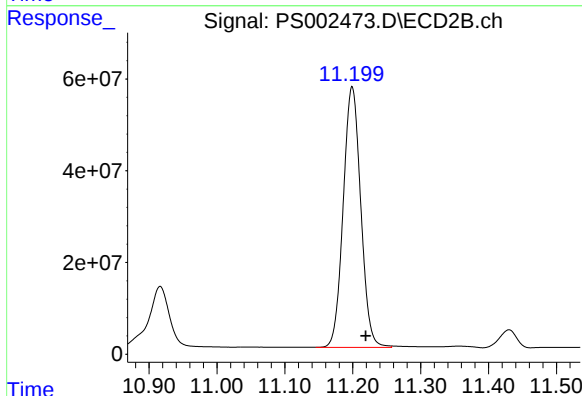
#5 DICAMBA

R.T.: 11.724 min
Delta R.T.: -0.028 min
Response: 1011847204
Conc: 730.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

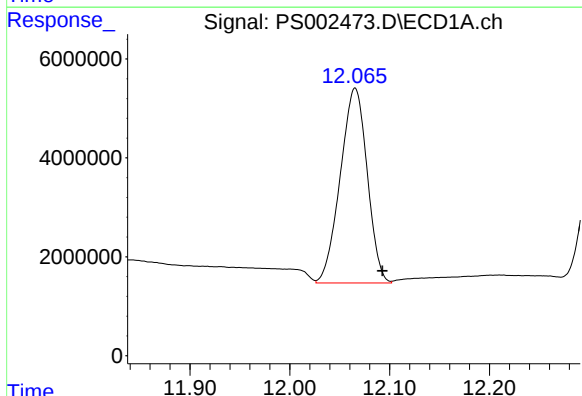
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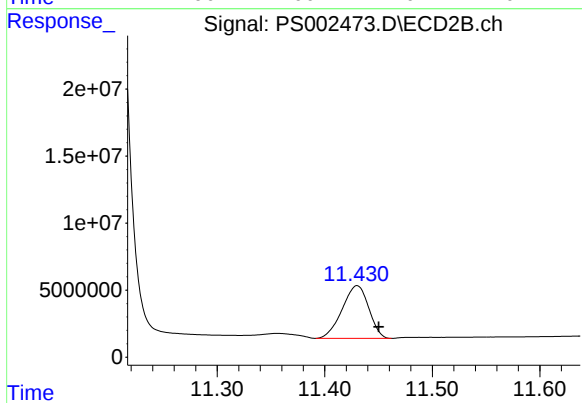
#5 DICAMBA

R.T.: 11.199 min
Delta R.T.: -0.021 min
Response: 1020986859
Conc: 754.73 ng/ml m



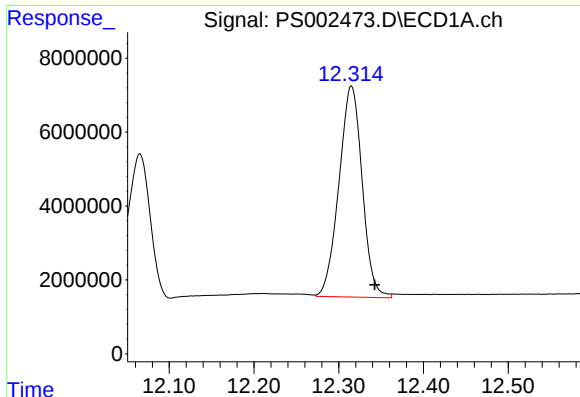
#6 MCP

R.T.: 12.065 min
Delta R.T.: -0.028 min
Response: 73836178
Conc: 78.67 ug/ml m



#6 MCP

R.T.: 11.430 min
Delta R.T.: -0.020 min
Response: 67552720
Conc: 74.47 ug/ml



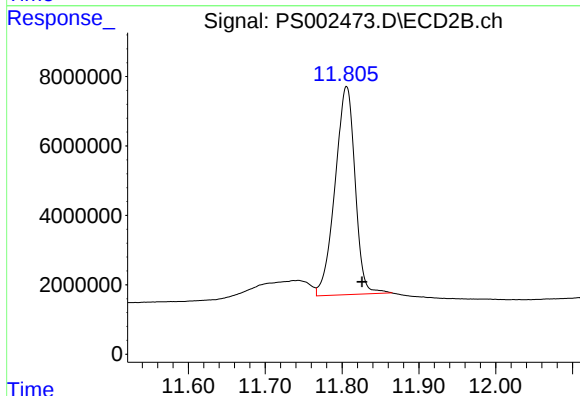
#7 MCPA

R.T.: 12.314 min
Delta R.T.: -0.028 min
Response: 108762896
Conc: 75.30 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

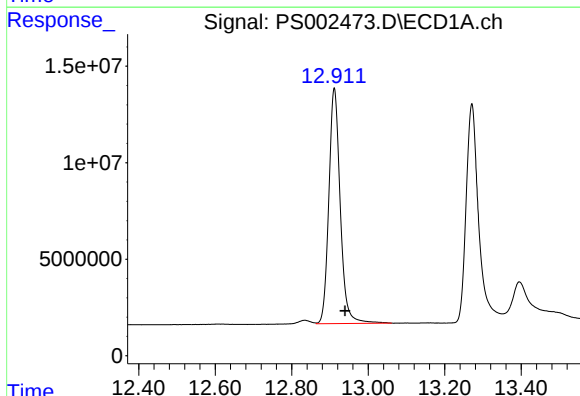
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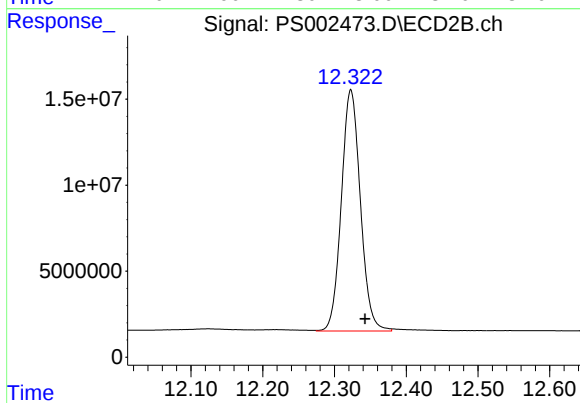
#7 MCPA

R.T.: 11.806 min
Delta R.T.: -0.020 min
Response: 108037351
Conc: 76.77 ug/ml



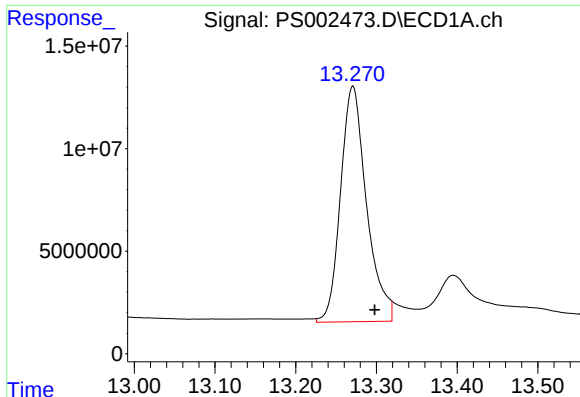
#8 DICHLORPROP

R.T.: 12.911 min
Delta R.T.: -0.028 min
Response: 251174059
Conc: 725.49 ng/ml



#8 DICHLORPROP

R.T.: 12.322 min
Delta R.T.: -0.021 min
Response: 258845534
Conc: 781.03 ng/ml m



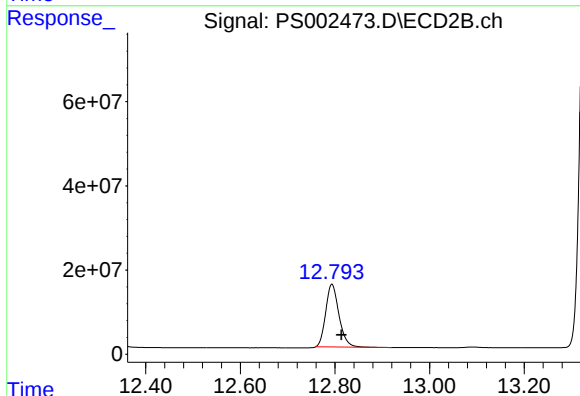
#9 2,4-D

R.T.: 13.270 min
Delta R.T.: -0.027 min
Response: 256476479
Conc: 797.95 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

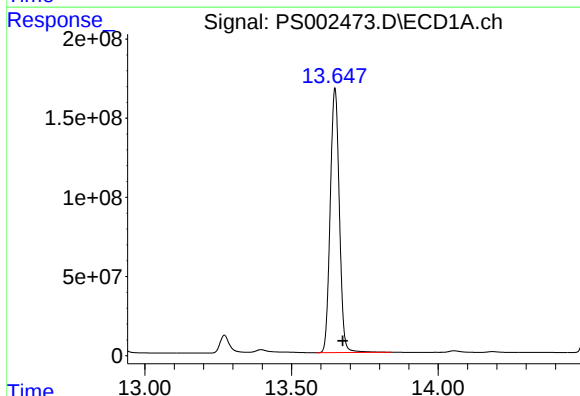
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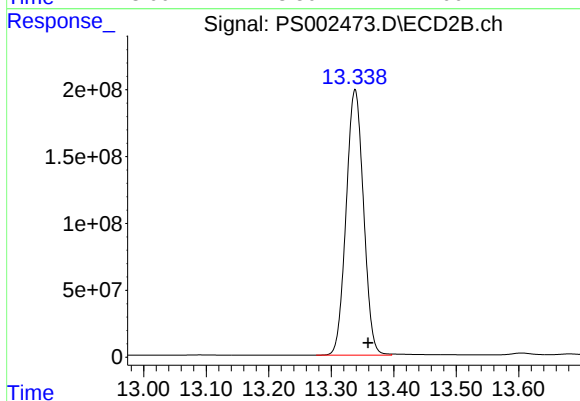
#9 2,4-D

R.T.: 12.794 min
Delta R.T.: -0.020 min
Response: 288551483
Conc: 722.47 ng/ml



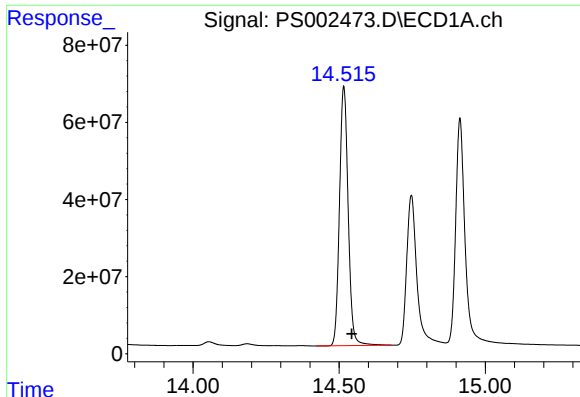
#10 Pentachlorophenol

R.T.: 13.648 min
Delta R.T.: -0.027 min
Response: 3614455435
Conc: 747.23 ng/ml



#10 Pentachlorophenol

R.T.: 13.338 min
Delta R.T.: -0.021 min
Response: 3836147963
Conc: 753.80 ng/ml m



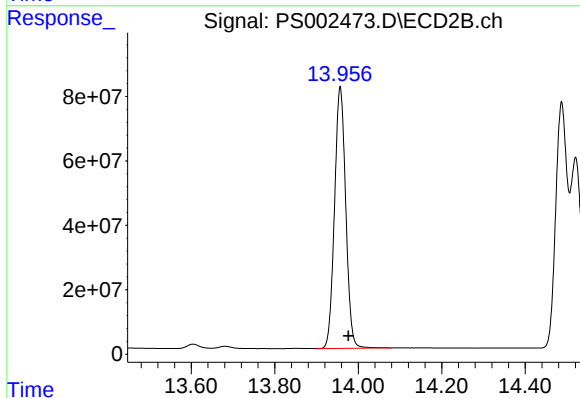
#11 2,4,5-TP (SILVEX)

R.T.: 14.516 min
Delta R.T.: -0.028 min
Response: 1386356875
Conc: 737.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

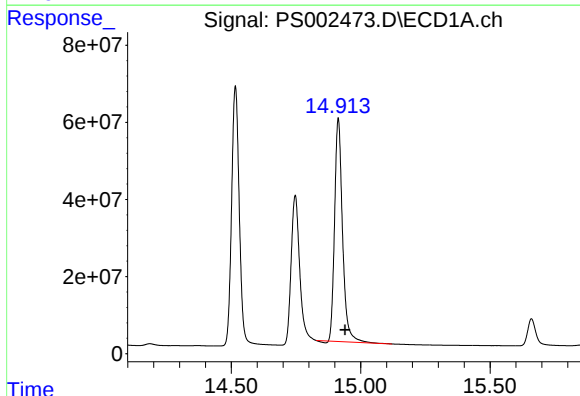
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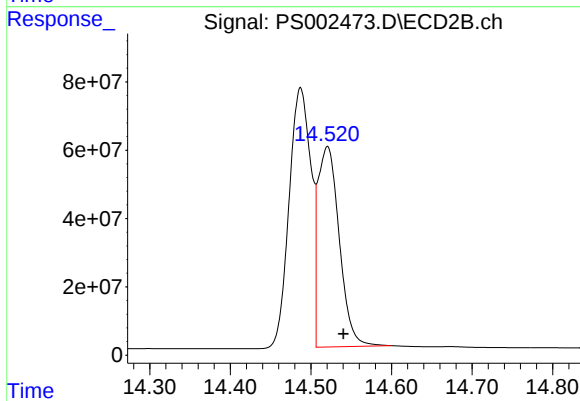
#11 2,4,5-TP (SILVEX)

R.T.: 13.957 min
Delta R.T.: -0.020 min
Response: 1511247805
Conc: 749.18 ng/ml



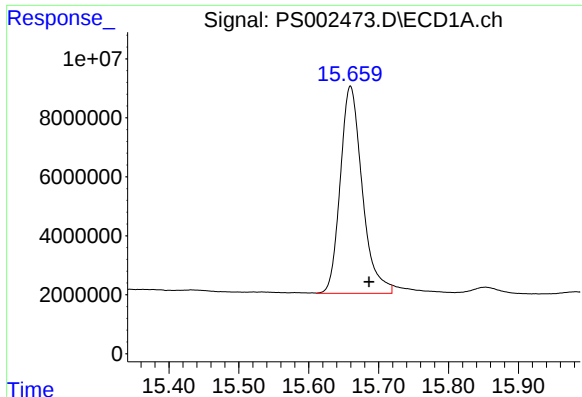
#12 2,4,5-T

R.T.: 14.913 min
Delta R.T.: -0.026 min
Response: 1228191112
Conc: 728.63 ng/ml



#12 2,4,5-T

R.T.: 14.521 min
Delta R.T.: -0.020 min
Response: 1077272801
Conc: 689.14 ng/ml



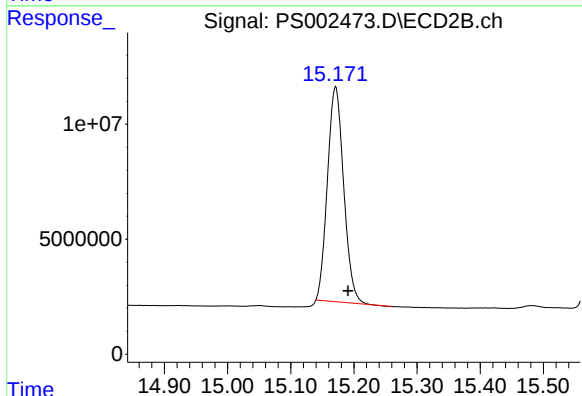
#13 2,4-DB

R.T.: 15.659 min
Delta R.T.: -0.027 min
Response: 153281724
Conc: 791.21 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

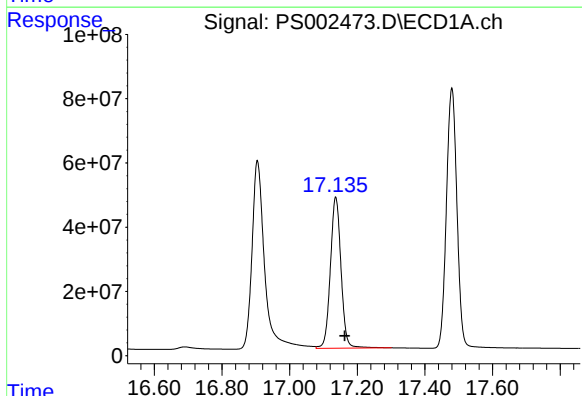
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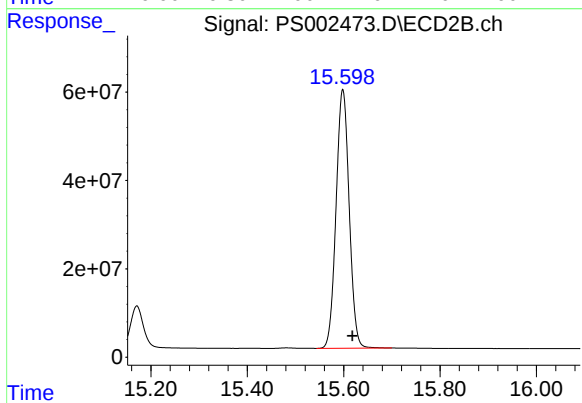
#13 2,4-DB

R.T.: 15.171 min
Delta R.T.: -0.020 min
Response: 167249659
Conc: 737.75 ng/ml



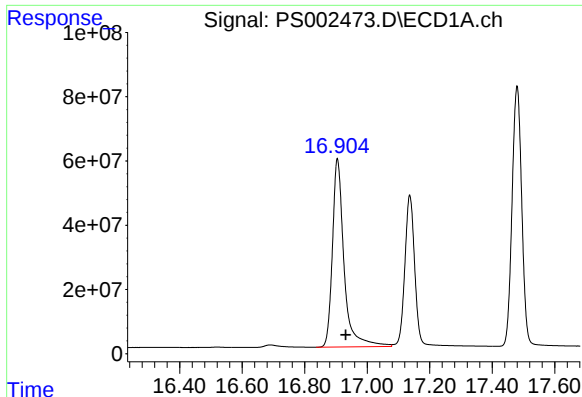
#14 DINOSEB

R.T.: 17.136 min
Delta R.T.: -0.027 min
Response: 1028886375
Conc: 720.45 ng/ml



#14 DINOSEB

R.T.: 15.598 min
Delta R.T.: -0.020 min
Response: 1104172950
Conc: 737.74 ng/ml



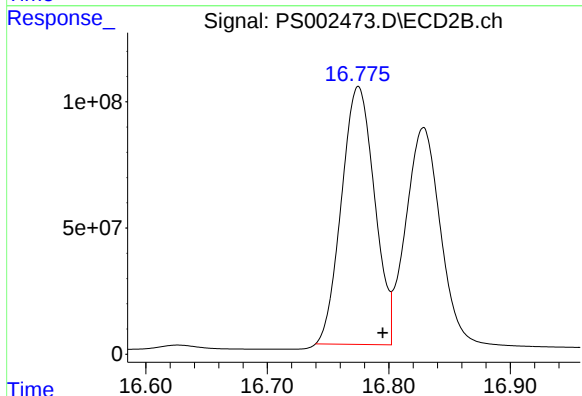
#15 Picloram

R.T.: 16.905 min
Delta R.T.: -0.026 min
Response: 1516460937
Conc: 714.06 ng/ml

Instrument :
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ClientSampleId :
HSTDCCC750

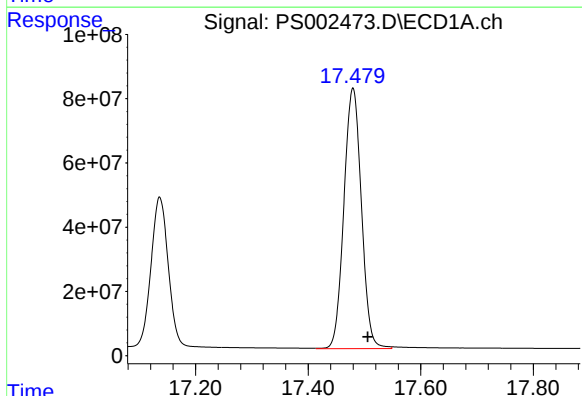
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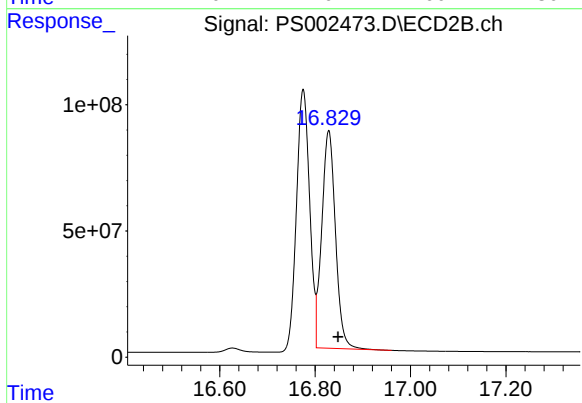
#15 Picloram

R.T.: 16.775 min
Delta R.T.: -0.020 min
Response: 1931985021
Conc: 726.23 ng/ml



#16 DCPA

R.T.: 17.479 min
Delta R.T.: -0.026 min
Response: 1748238497
Conc: 754.66 ng/ml m



#16 DCPA

R.T.: 16.829 min
Delta R.T.: -0.019 min
Response: 1721541517
Conc: 717.84 ng/ml