

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061121\
 Data File : PS015487.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jun 2021 09:50
 Operator : DD\AJ
 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: Jun 14 02:35:54 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052821.M
 Quant Title : 8080.M
 QLast Update : Fri May 28 14:34:22 2021
 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	7.228	6.781	1923.8E6	404.2E6	763.285	754.465
Target Compounds							
1) T	Dalapon	3.040	2.519	1888.3E6	430.3E6	718.423	657.531
2) T	3,5-DICHL...	6.439	5.967	2419.1E6	565.2E6	701.510	699.683
3) T	4-Nitroph...	7.054	6.398	941.1E6	219.7E6	667.591	690.512
5) T	DICAMBA	7.421	6.945	7122.3E6	1600.7E6	747.221	723.324
6) T	MCPD	7.591	7.043	560.2E6	130.0E6	77.849	73.564
7) T	MCPA	7.740	7.255	764.7E6	188.6E6	76.190	72.578
8) T	DICHLORPROP	8.115	7.566	1705.9E6	391.3E6	740.715	720.228
9) T	2,4-D	8.342	7.856	1878.6E6	454.9E6	737.249	706.361
10) T	Pentachlo...	8.656	8.287	24585.9E6	5371.9E6	759.508	729.755
11) T	2,4,5-TP ...	9.206	8.648	9603.2E6	2126.2E6	773.765	732.688
12) T	2,4,5-T	9.489	9.024	9388.7E6	2170.5E6	781.682	749.726m
13) T	2,4-DB	10.037	9.531	2041.4E6	286.3E6	801.629	742.312
14) T	DINOSEB	11.203	9.860	6906.8E6	1511.3E6	864.476	827.567
15) T	Picloram	11.017	10.838	12402.0E6	3032.4E6	748.604	730.179
16) T	DCPA	11.470	10.793	13939.6E6	3290.3E6	826.682	763.225

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

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Acq On : 13 Jun 2021 09:50
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

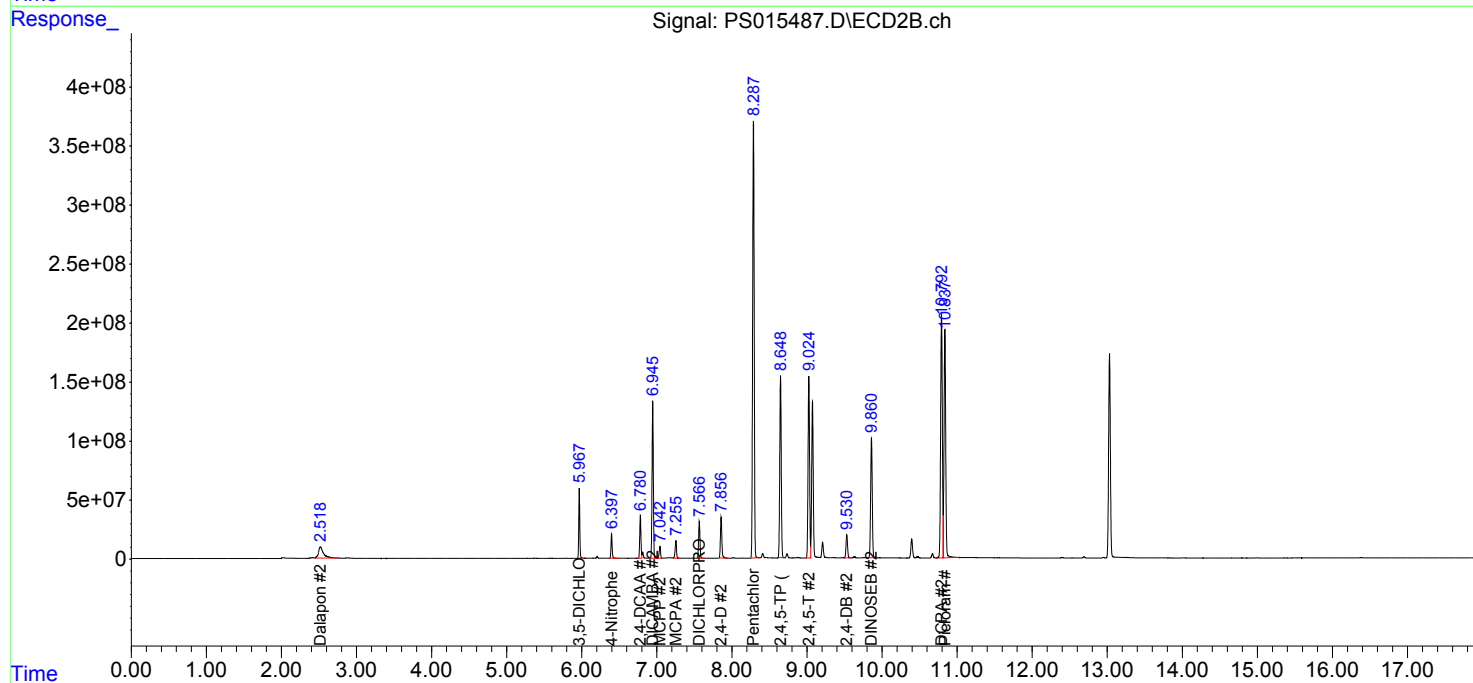
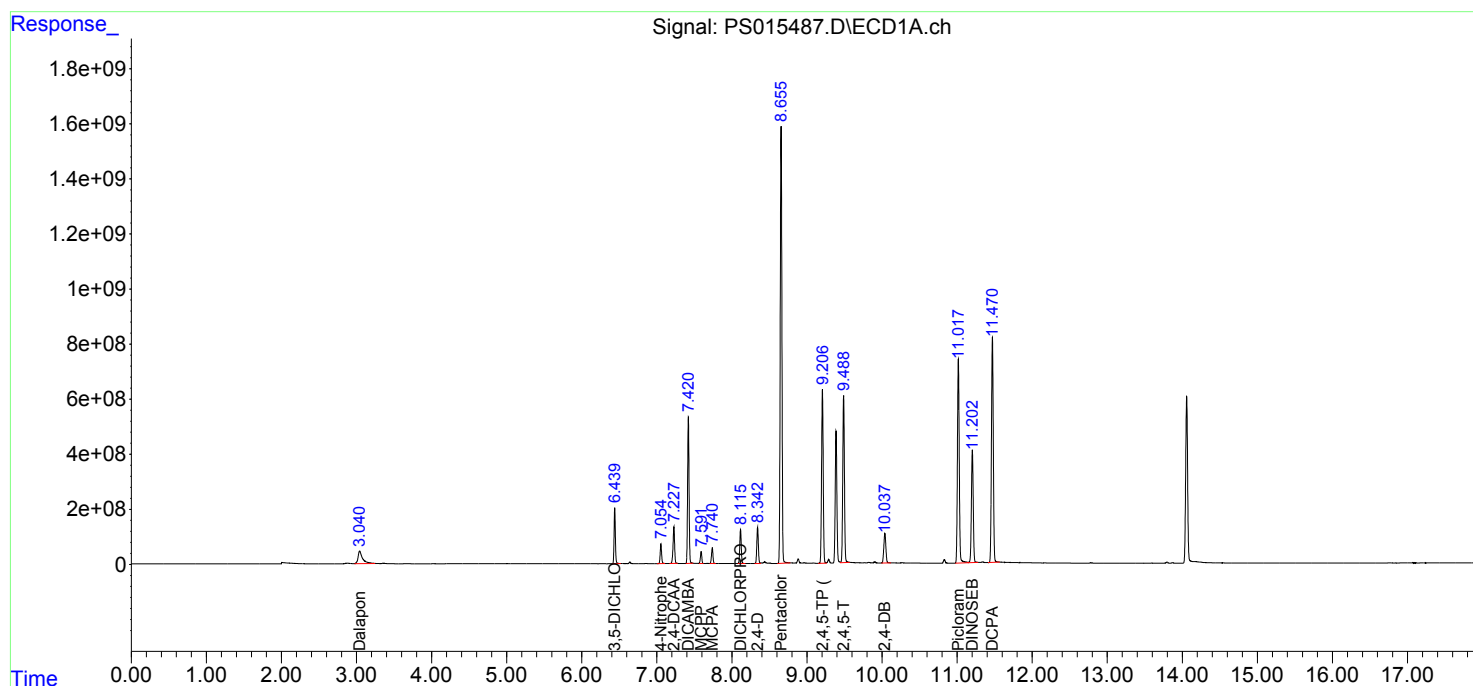
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

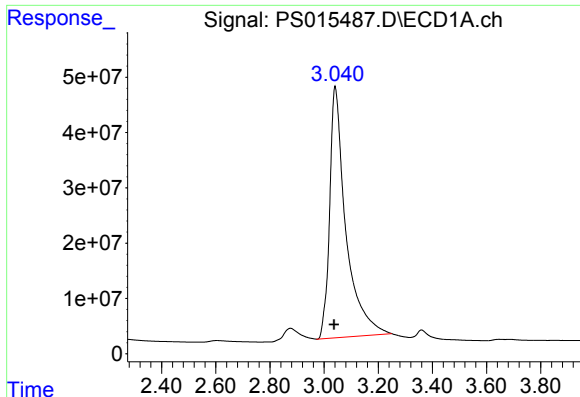
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 14 02:35:54 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052821.M
Quant Title : 8080.M
QLast Update : Fri May 28 14:34:22 2021
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Volume 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





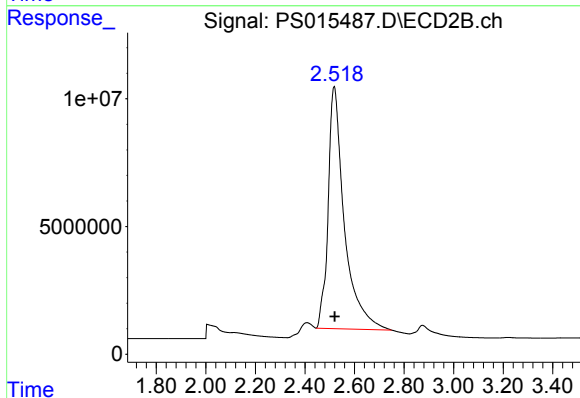
#1 Dalapon

R.T.: 3.040 min
Delta R.T.: 0.003 min
Response: 1888286872
Conc: 718.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

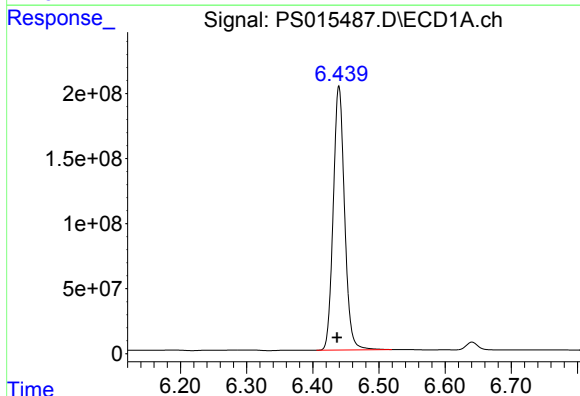
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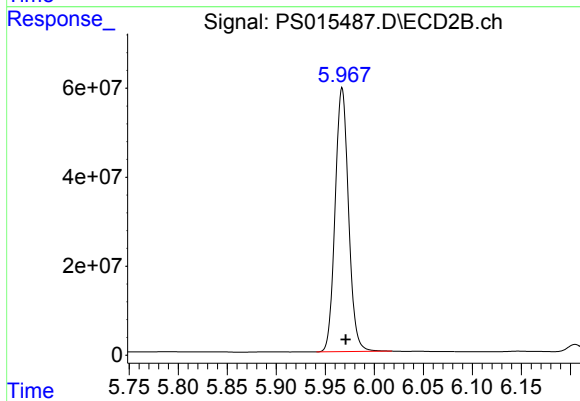
#1 Dalapon

R.T.: 2.519 min
Delta R.T.: -0.001 min
Response: 430322642
Conc: 657.53 ng/ml



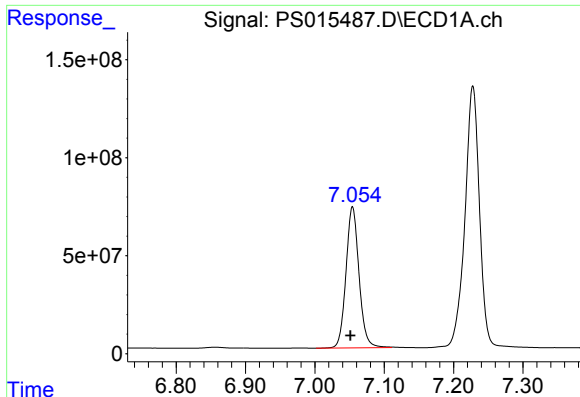
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.439 min
Delta R.T.: 0.003 min
Response: 2419094539
Conc: 701.51 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.967 min
Delta R.T.: -0.004 min
Response: 565234977
Conc: 699.68 ng/ml



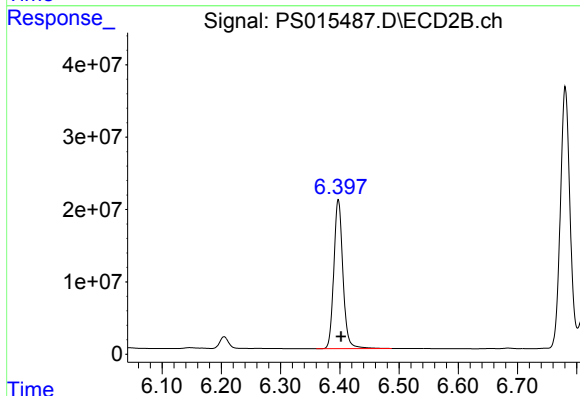
#3 4-Nitrophenol

R.T.: 7.054 min
Delta R.T.: 0.003 min
Response: 941101648
Conc: 667.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

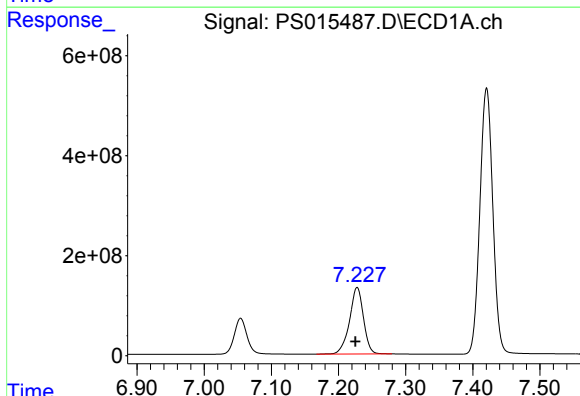
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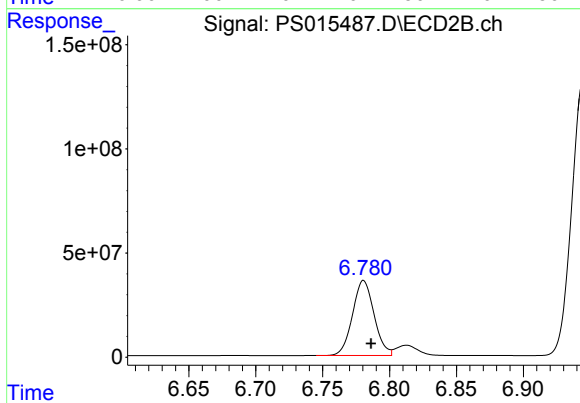
#3 4-Nitrophenol

R.T.: 6.398 min
Delta R.T.: -0.005 min
Response: 219703206
Conc: 690.51 ng/ml



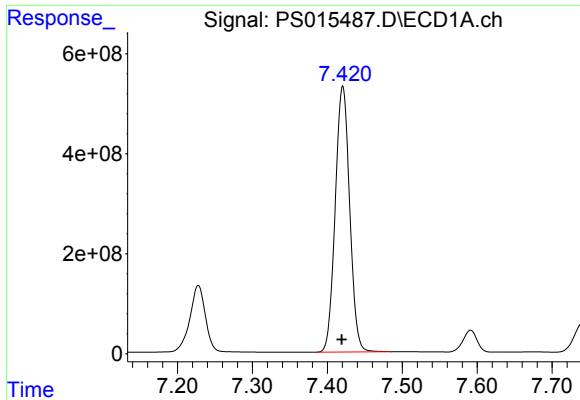
#4 2,4-DCAA

R.T.: 7.228 min
Delta R.T.: 0.003 min
Response: 1923763403
Conc: 763.28 ng/ml



#4 2,4-DCAA

R.T.: 6.781 min
Delta R.T.: -0.006 min
Response: 404220682
Conc: 754.47 ng/ml



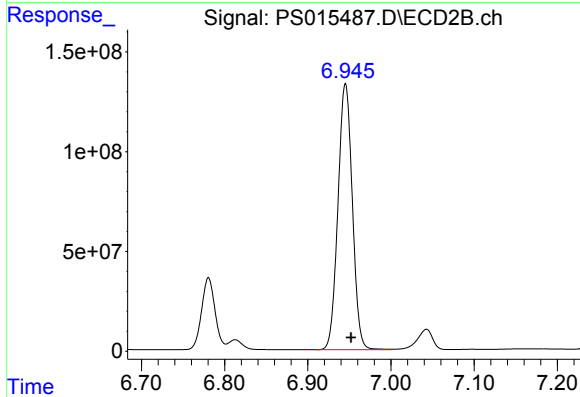
#5 DICAMBA

R.T.: 7.421 min
Delta R.T.: 0.001 min
Response: 7122324713
Conc: 747.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

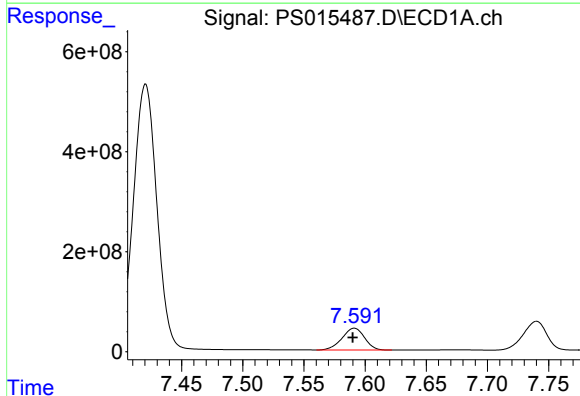
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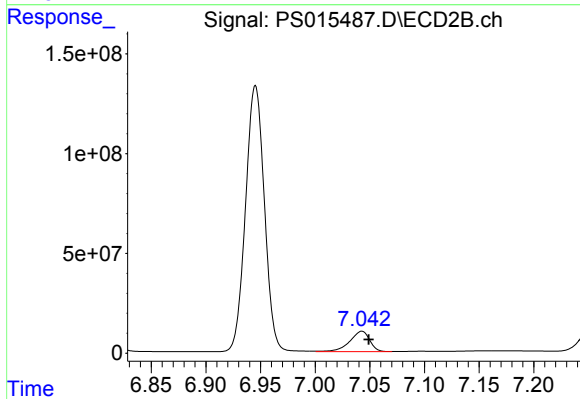
#5 DICAMBA

R.T.: 6.945 min
Delta R.T.: -0.007 min
Response: 1600669247
Conc: 723.32 ng/ml



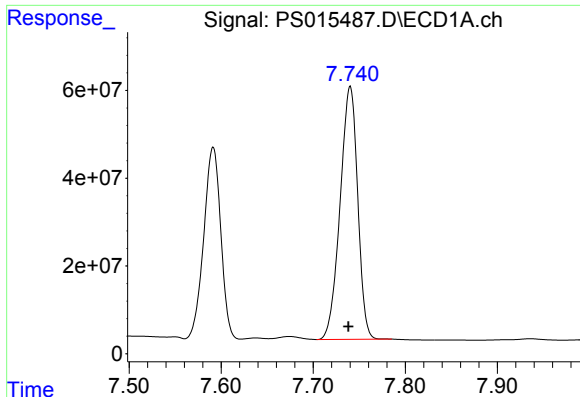
#6 MCP

R.T.: 7.591 min
Delta R.T.: 0.002 min
Response: 560223368
Conc: 77.85 ug/ml



#6 MCP

R.T.: 7.043 min
Delta R.T.: -0.006 min
Response: 129995089
Conc: 73.56 ug/ml



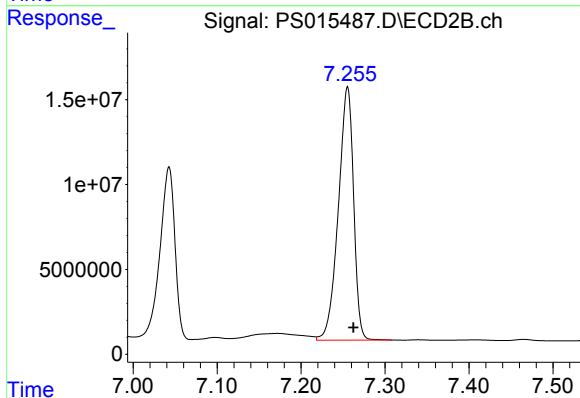
#7 MCPA

R.T.: 7.740 min
Delta R.T.: 0.002 min
Response: 764677275
Conc: 76.19 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

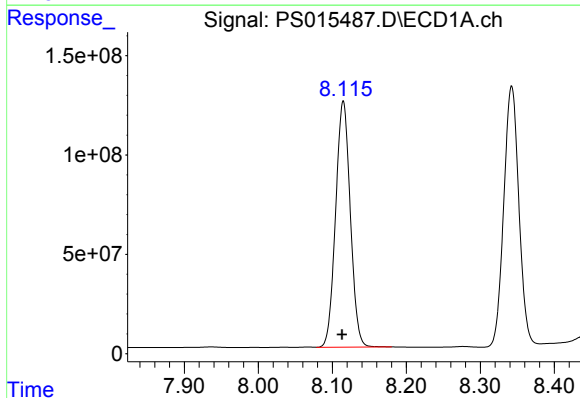
Manual Integrations
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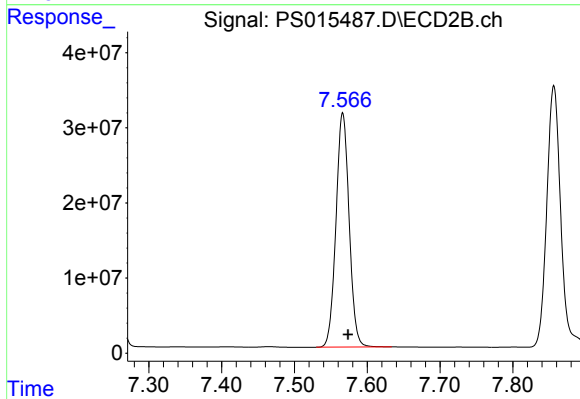
#7 MCPA

R.T.: 7.255 min
Delta R.T.: -0.007 min
Response: 188613081
Conc: 72.58 ug/ml



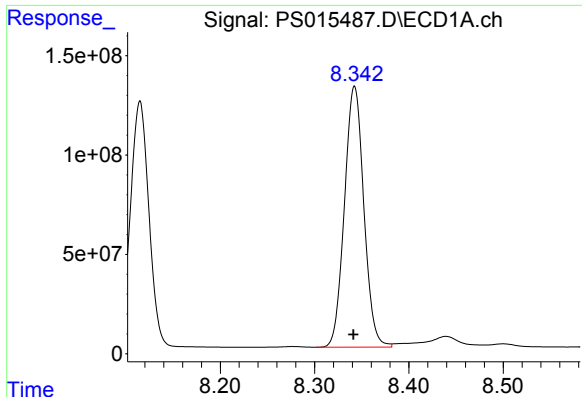
#8 DICHLORPROP

R.T.: 8.115 min
Delta R.T.: 0.001 min
Response: 1705942071
Conc: 740.71 ng/ml



#8 DICHLORPROP

R.T.: 7.566 min
Delta R.T.: -0.007 min
Response: 391273841
Conc: 720.23 ng/ml



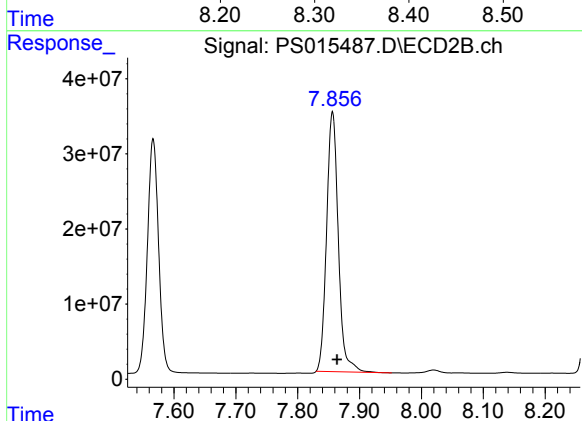
#9 2,4-D

R.T.: 8.342 min
Delta R.T.: 0.001 min
Response: 1878596991
Conc: 737.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

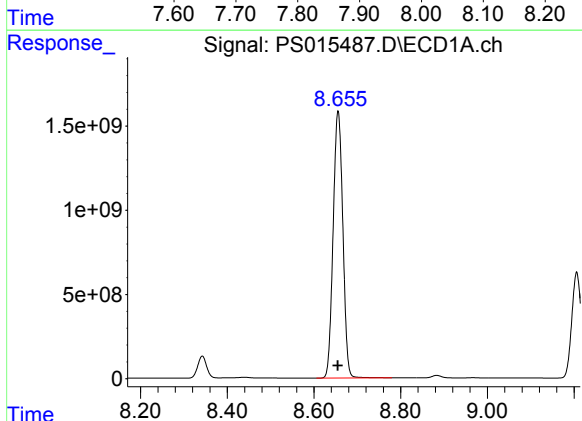
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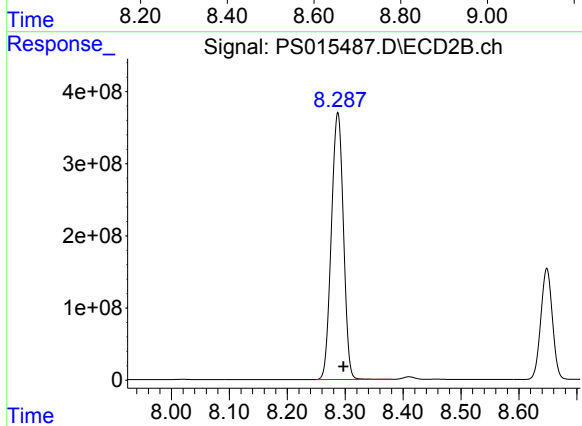
#9 2,4-D

R.T.: 7.856 min
Delta R.T.: -0.008 min
Response: 454914165
Conc: 706.36 ng/ml



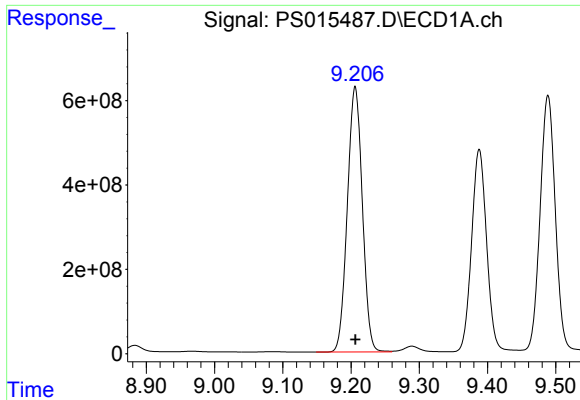
#10 Pentachlorophenol

R.T.: 8.656 min
Delta R.T.: 0.000 min
Response: 24585879436
Conc: 759.51 ng/ml



#10 Pentachlorophenol

R.T.: 8.287 min
Delta R.T.: -0.010 min
Response: 5371865757
Conc: 729.75 ng/ml



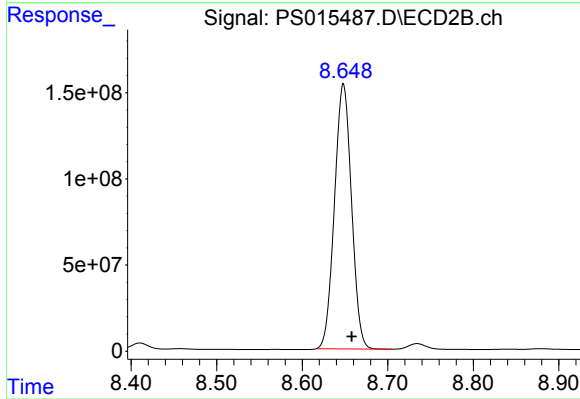
#11 2,4,5-TP (SILVEX)

R.T.: 9.206 min
Delta R.T.: 0.000 min
Response: 9603202393
Conc: 773.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

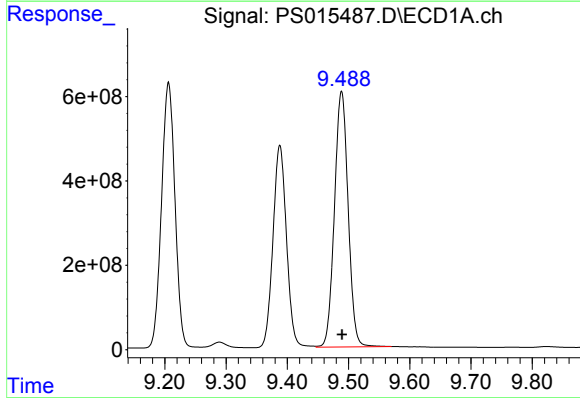
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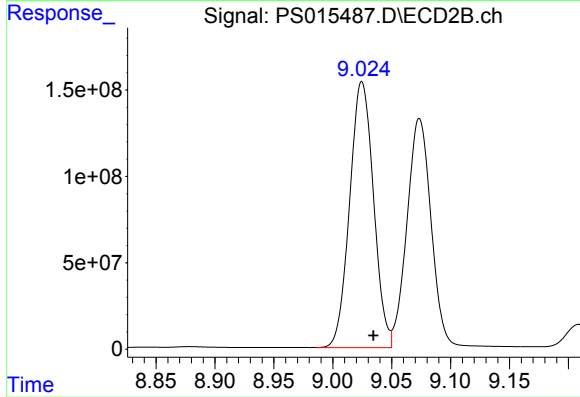
#11 2,4,5-TP (SILVEX)

R.T.: 8.648 min
Delta R.T.: -0.010 min
Response: 2126214792
Conc: 732.69 ng/ml



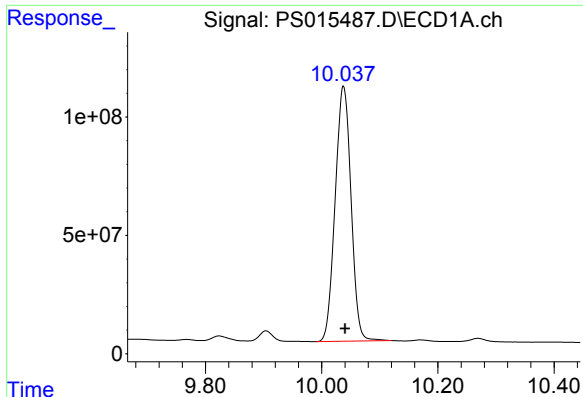
#12 2,4,5-T

R.T.: 9.489 min
Delta R.T.: 0.000 min
Response: 9388709066
Conc: 781.68 ng/ml



#12 2,4,5-T

R.T.: 9.024 min
Delta R.T.: -0.010 min
Response: 2170457827
Conc: 749.73 ng/ml m



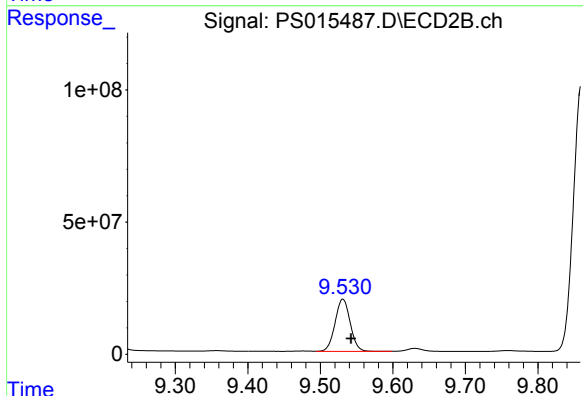
#13 2,4-DB

R.T.: 10.037 min
Delta R.T.: -0.003 min
Response: 2041369089
Conc: 801.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

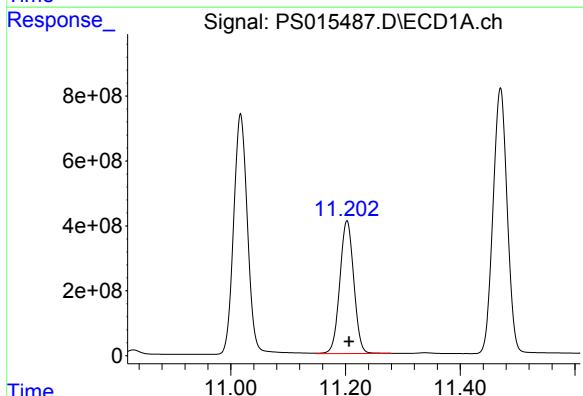
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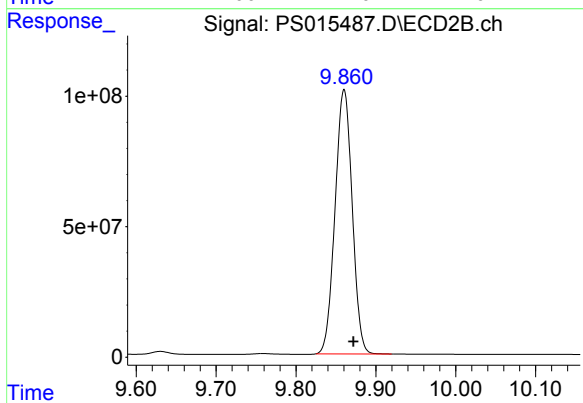
#13 2,4-DB

R.T.: 9.531 min
Delta R.T.: -0.011 min
Response: 286346164
Conc: 742.31 ng/ml



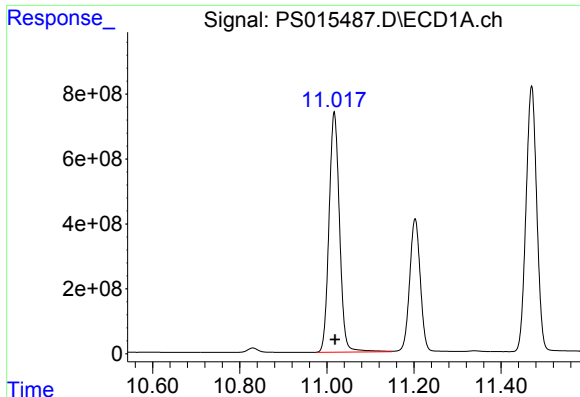
#14 DINOSEB

R.T.: 11.203 min
Delta R.T.: -0.004 min
Response: 6906794294
Conc: 864.48 ng/ml



#14 DINOSEB

R.T.: 9.860 min
Delta R.T.: -0.012 min
Response: 1511254407
Conc: 827.57 ng/ml



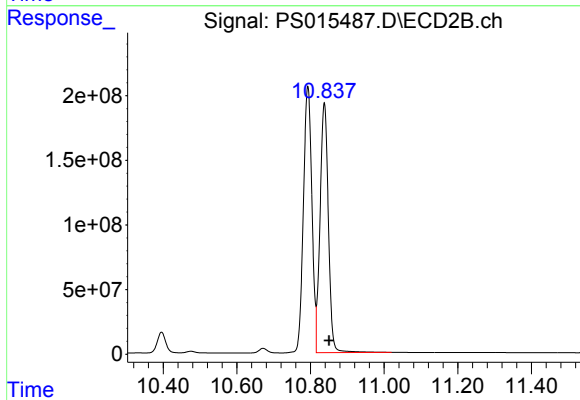
#15 Picloram

R.T.: 11.017 min
Delta R.T.: -0.002 min
Response: 12401964852
Conc: 748.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

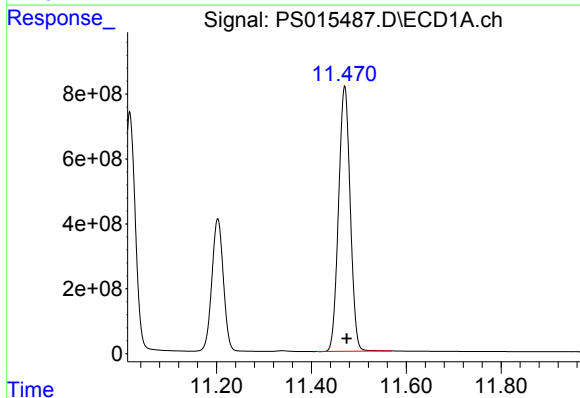
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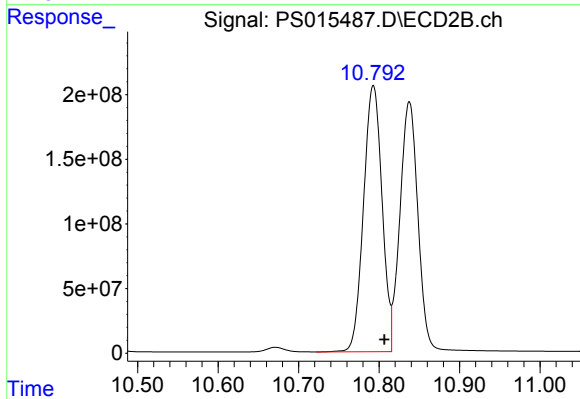
#15 Picloram

R.T.: 10.838 min
Delta R.T.: -0.012 min
Response: 3032355125
Conc: 730.18 ng/ml



#16 DCPA

R.T.: 11.470 min
Delta R.T.: -0.005 min
Response: 13939584650
Conc: 826.68 ng/ml



#16 DCPA

R.T.: 10.793 min
Delta R.T.: -0.014 min
Response: 3290260875
Conc: 763.23 ng/ml