

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031119\
 Data File : PS003505.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Mar 2019 17:41
 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: Mar 12 01:20:02 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022719.M
 Quant Title : 8080.M
 QLast Update : Thu Feb 28 03:00:19 2019
 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	11.277	10.777	335.7E6	348.1E6	764.649	741.260
Target Compounds							
1) T	Dalapon	2.839	2.311	444.8E6	427.8E6	684.364	675.662
2) T	3,5-DICHL...	9.704	8.938	474.1E6	427.5E6	711.273	692.345
3) T	4-Nitroph...	10.878	9.931	155.6E6	151.2E6	739.590	672.492
5) T	DICAMBA	11.578	11.055	1269.8E6	1181.9E6	720.383	707.437
6) T	MCPD	11.920	11.288	96420712	85267409	73.441m	72.235m
7) T	MCPA	12.169	11.663	142.3E6	123.1E6	71.763m	71.387
8) T	DICHLORPROP	12.771	12.181	304.1E6	289.4E6	702.838	700.332
9) T	2,4-D	13.137	12.655	333.6E6	371.8E6	719.200	708.381
10) T	Pentachlo...	13.494	13.186	5158.6E6	4726.3E6	730.227	717.666
11) T	2,4,5-TP ...	14.373	13.813	1956.3E6	1836.2E6	728.235	721.090
12) T	2,4,5-T	14.776	14.377	1912.4E6	1439.0E6	723.917	713.496
13) T	2,4-DB	15.525	15.031	177.5E6	189.2E6	749.781	741.119
14) T	DINOSEB	16.983	15.451	1614.4E6	1271.8E6	719.053	712.552
15) T	Picloram	16.767	16.685	1905.9E6	1866.1E6	774.362	735.208
16) T	DCPA	17.330	16.626	2378.0E6	2283.6E6	721.649m	734.181

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031119\
Data File : PS003505.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Mar 2019 17:41
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

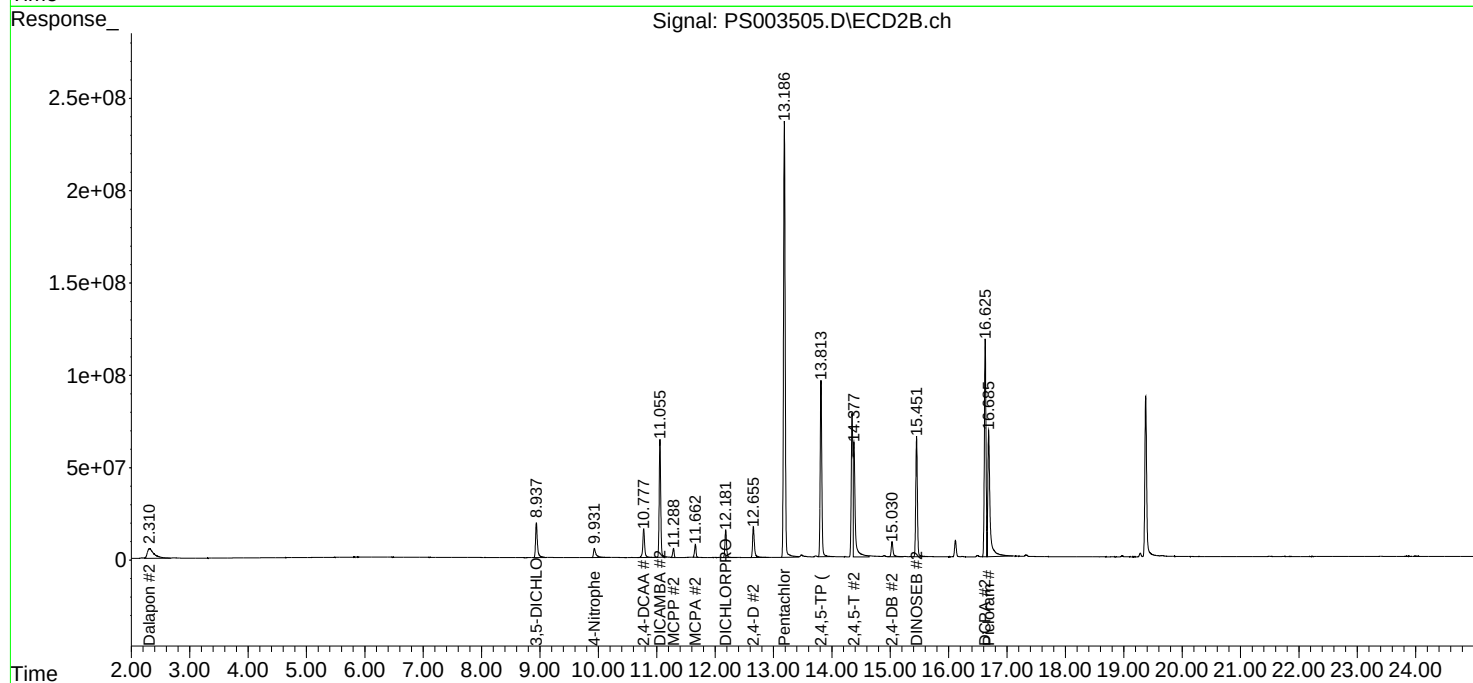
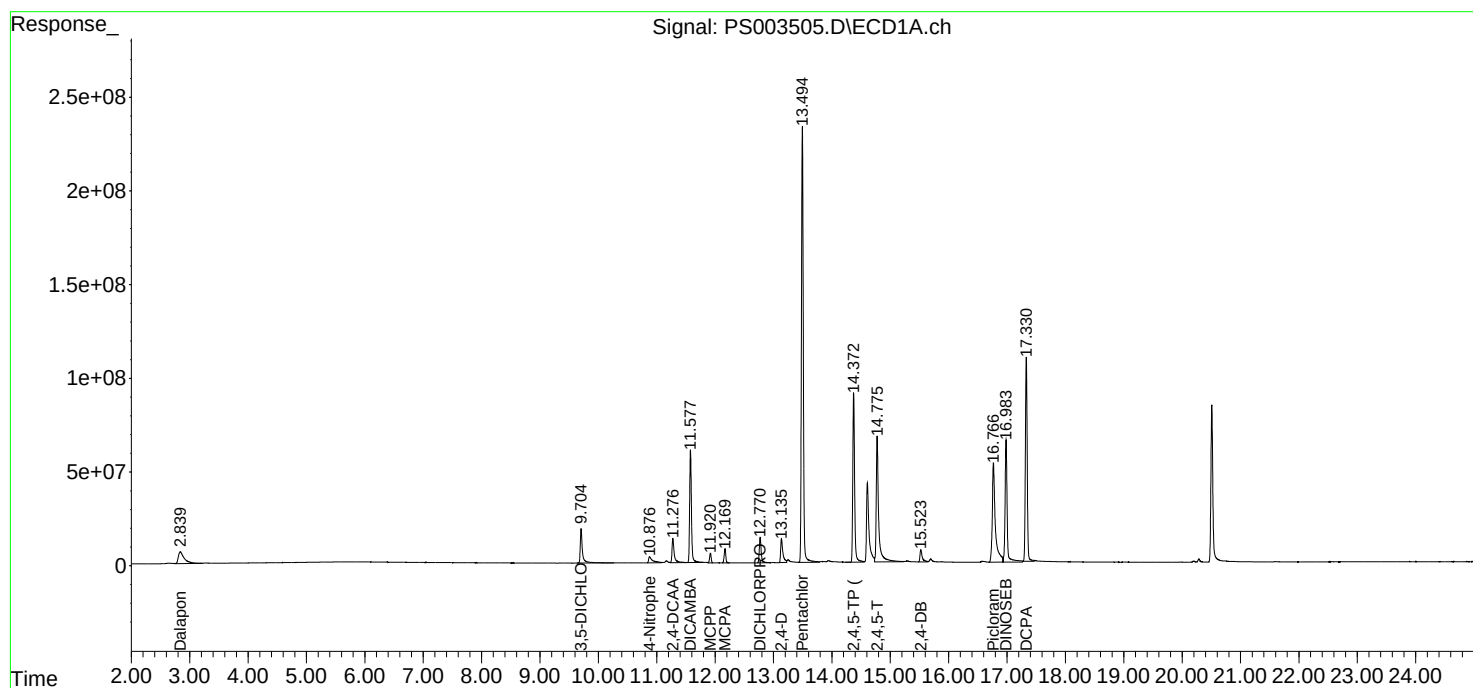
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

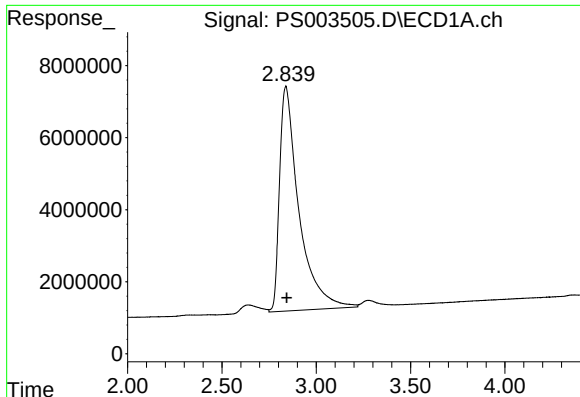
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 12 01:20:02 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022719.M
Quant Title : 8080.M
QLast Update : Thu Feb 28 03:00:19 2019
Response via : Initial 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





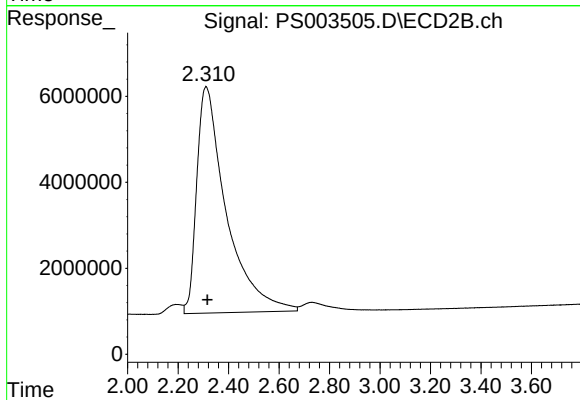
#1 Dalapon

R.T.: 2.839 min
Delta R.T.: -0.005 min
Response: 444797206
Conc: 684.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

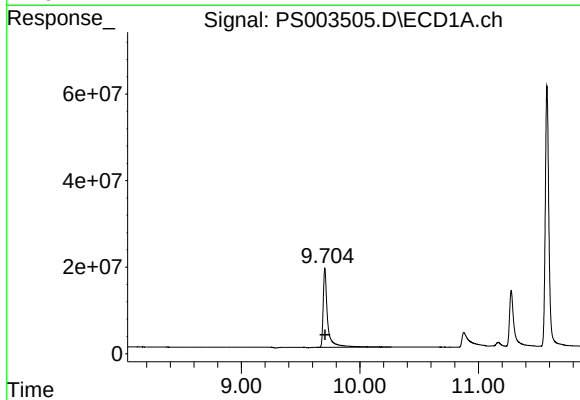
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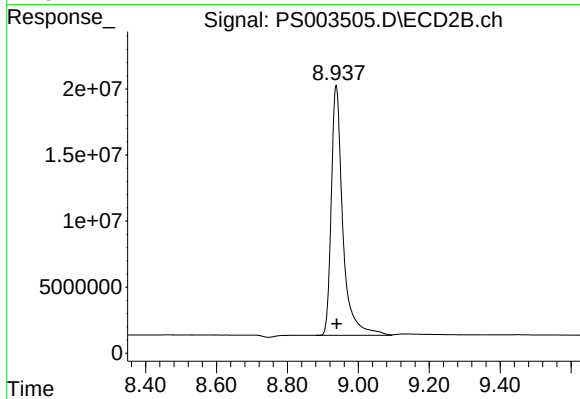
#1 Dalapon

R.T.: 2.311 min
Delta R.T.: -0.006 min
Response: 427818764
Conc: 675.66 ng/ml



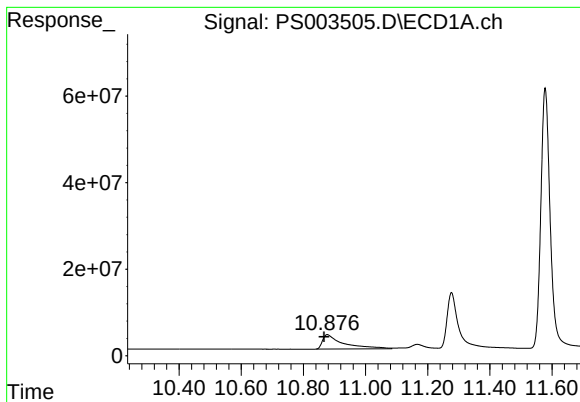
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.704 min
Delta R.T.: 0.000 min
Response: 474101600
Conc: 711.27 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.938 min
Delta R.T.: -0.002 min
Response: 427493410
Conc: 692.34 ng/ml



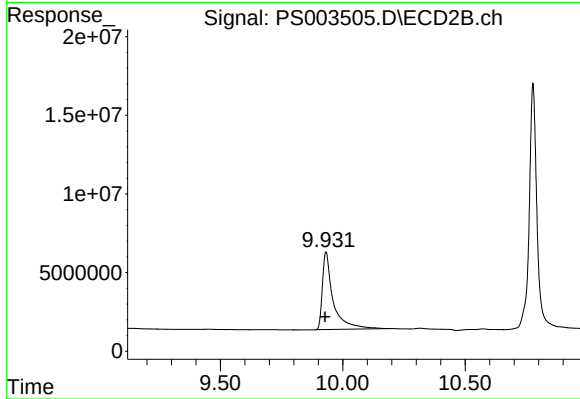
#3 4-Nitrophenol

R.T.: 10.878 min
Delta R.T.: 0.011 min
Response: 155615479
Conc: 739.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

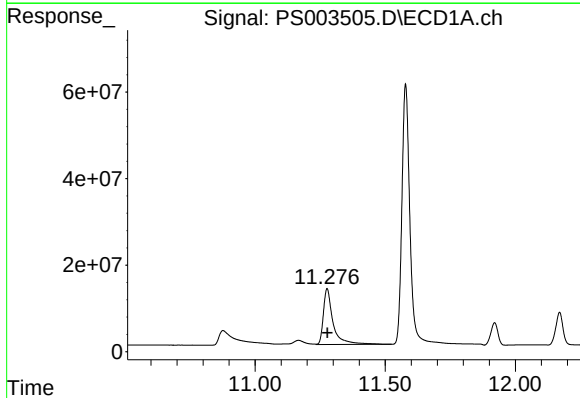
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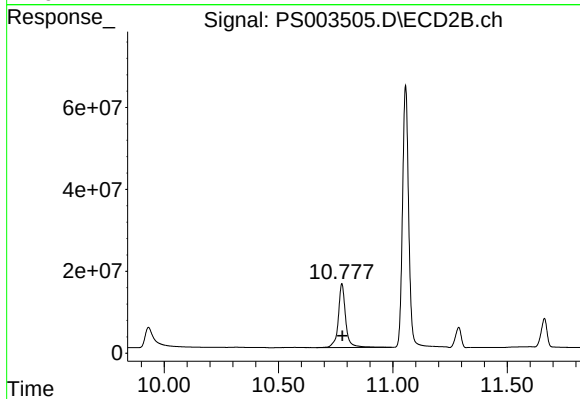
#3 4-Nitrophenol

R.T.: 9.931 min
Delta R.T.: 0.003 min
Response: 151195291
Conc: 672.49 ng/ml



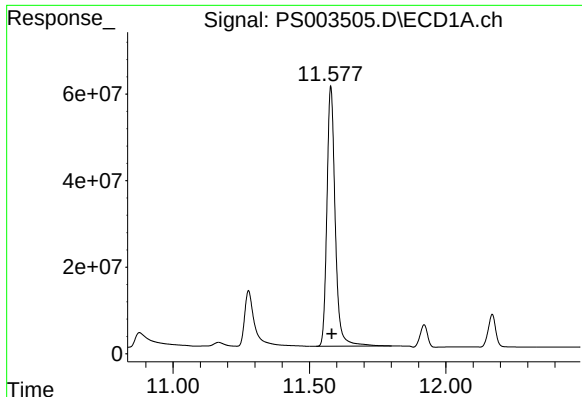
#4 2,4-DCAA

R.T.: 11.277 min
Delta R.T.: 0.000 min
Response: 335699669
Conc: 764.65 ng/ml



#4 2,4-DCAA

R.T.: 10.777 min
Delta R.T.: -0.003 min
Response: 348072822
Conc: 741.26 ng/ml



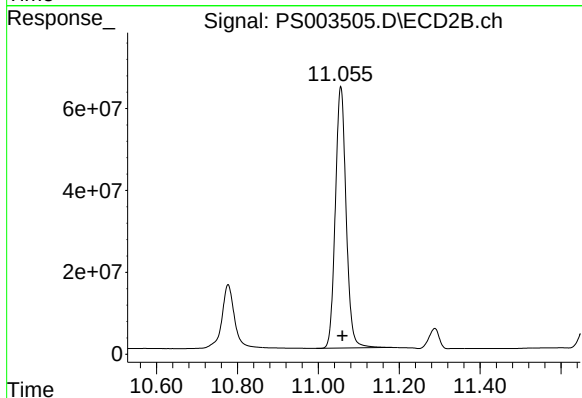
#5 DICAMBA

R.T.: 11.578 min
Delta R.T.: -0.004 min
Response: 1269838992
Conc: 720.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

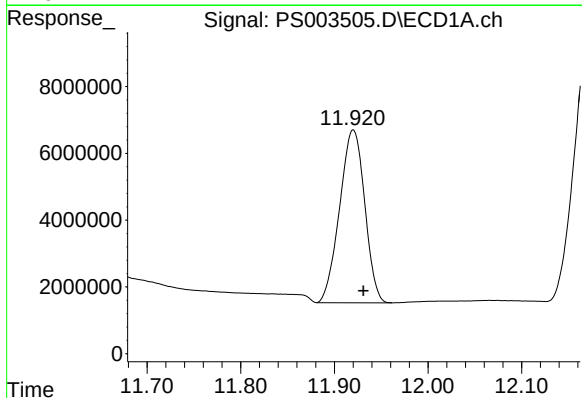
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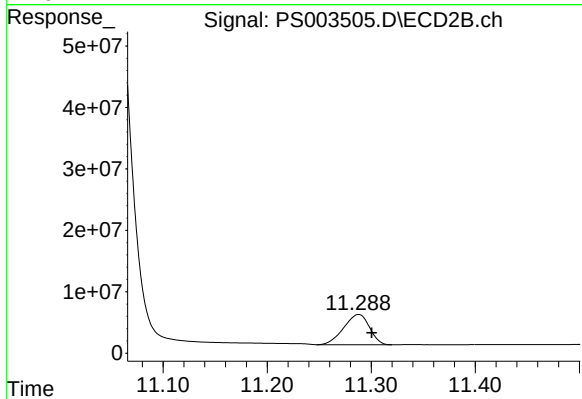
#5 DICAMBA

R.T.: 11.055 min
Delta R.T.: -0.004 min
Response: 1181894635
Conc: 707.44 ng/ml



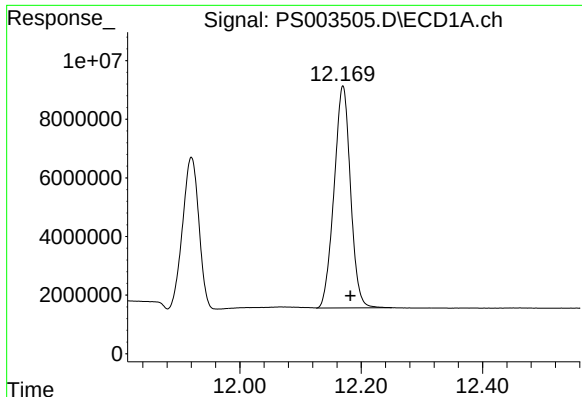
#6 MCP

R.T.: 11.920 min
Delta R.T.: -0.011 min
Response: 96420712
Conc: 73.44 ug/ml m



#6 MCP

R.T.: 11.288 min
Delta R.T.: -0.013 min
Response: 85267409
Conc: 72.24 ug/ml m



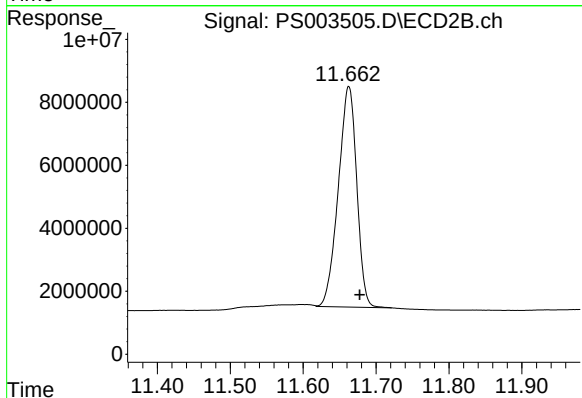
#7 MCPA

R.T.: 12.169 min
Delta R.T.: -0.013 min
Response: 142345355
Conc: 71.76 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

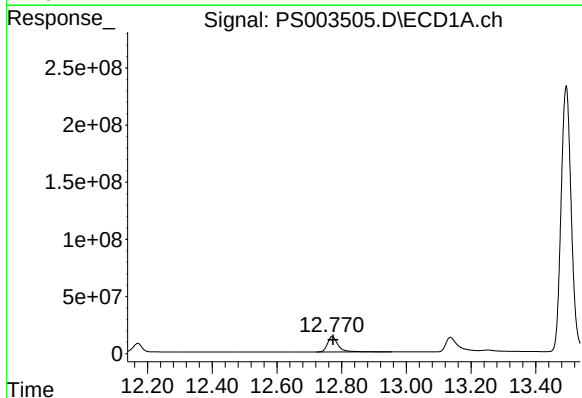
Manual Integrations
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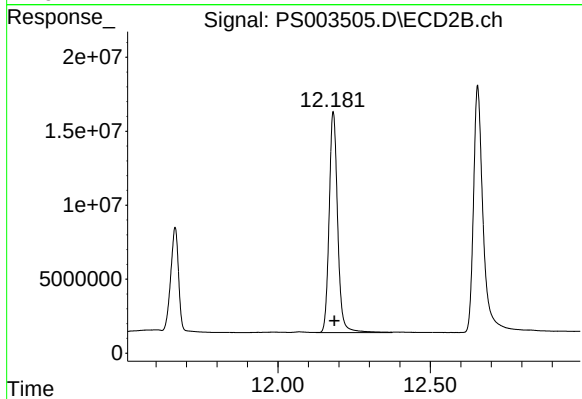
#7 MCPA

R.T.: 11.663 min
Delta R.T.: -0.015 min
Response: 123134476
Conc: 71.39 ug/ml



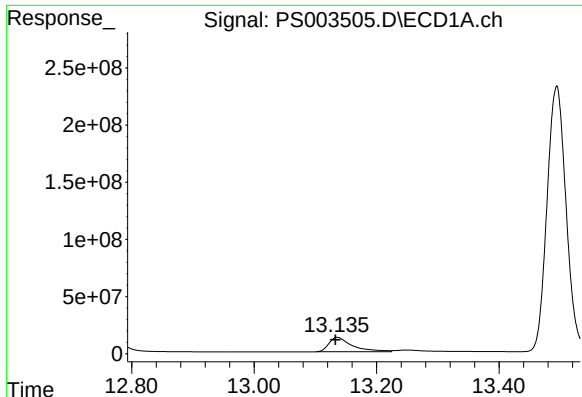
#8 DICHLORPROP

R.T.: 12.771 min
Delta R.T.: -0.002 min
Response: 304084438
Conc: 702.84 ng/ml



#8 DICHLORPROP

R.T.: 12.181 min
Delta R.T.: -0.004 min
Response: 289407801
Conc: 700.33 ng/ml



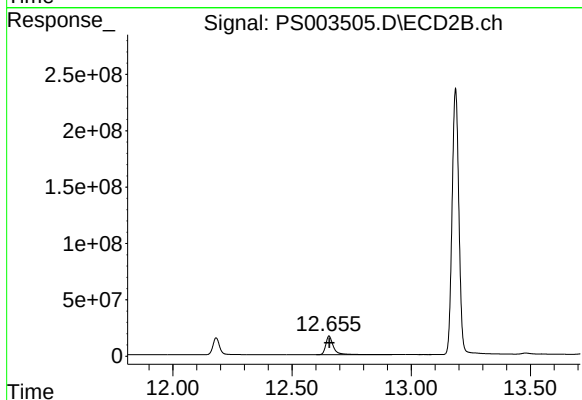
#9 2,4-D

R.T.: 13.137 min
Delta R.T.: 0.004 min
Response: 333575919
Conc: 719.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

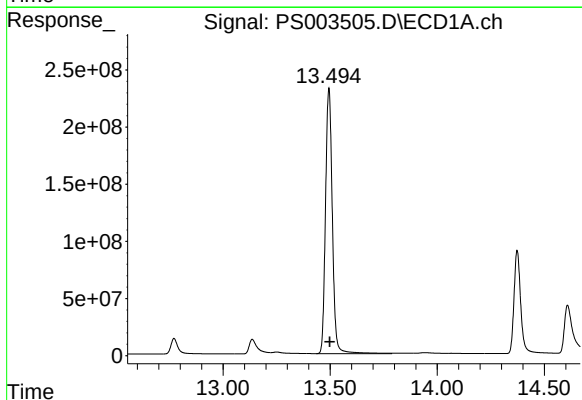
Manual Integrations
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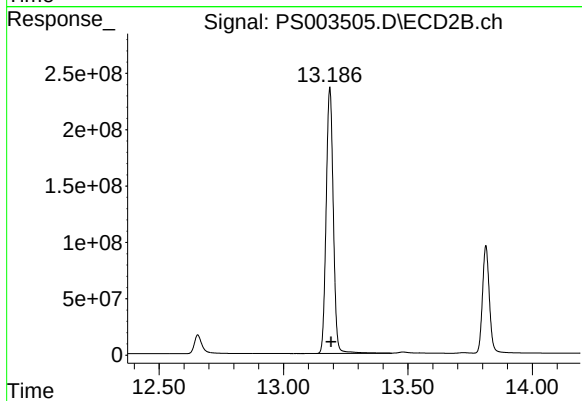
#9 2,4-D

R.T.: 12.655 min
Delta R.T.: -0.002 min
Response: 371820043
Conc: 708.38 ng/ml



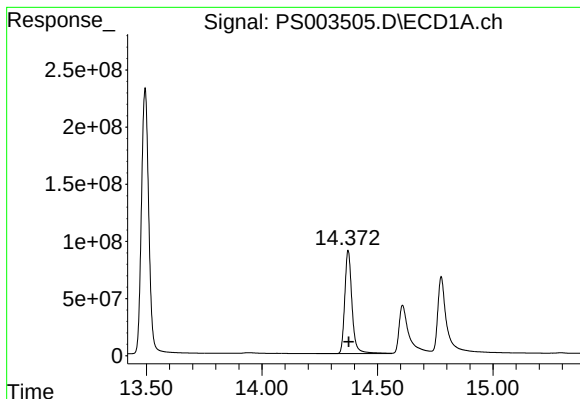
#10 Pentachlorophenol

R.T.: 13.494 min
Delta R.T.: -0.005 min
Response: 5158607654
Conc: 730.23 ng/ml



#10 Pentachlorophenol

R.T.: 13.186 min
Delta R.T.: -0.006 min
Response: 4726336289
Conc: 717.67 ng/ml



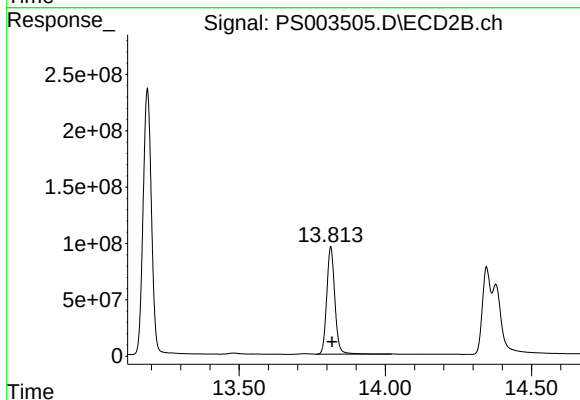
#11 2,4,5-TP (SILVEX)

R.T.: 14.373 min
Delta R.T.: -0.003 min
Response: 1956288525
Conc: 728.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

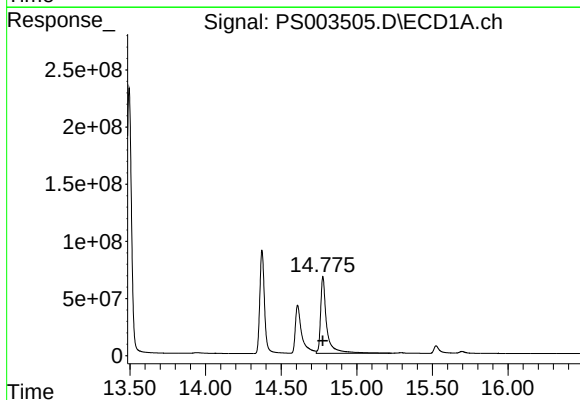
Manual Integrations
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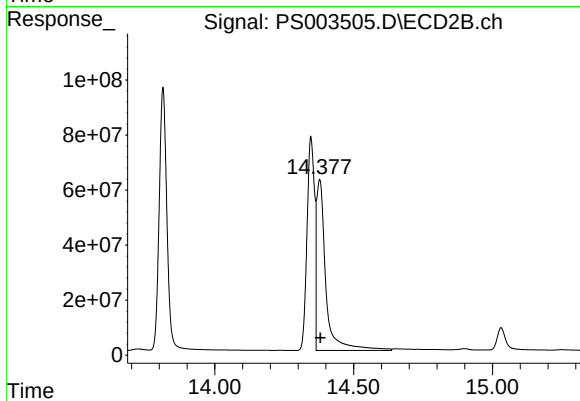
#11 2,4,5-TP (SILVEX)

R.T.: 13.813 min
Delta R.T.: -0.004 min
Response: 1836205820
Conc: 721.09 ng/ml



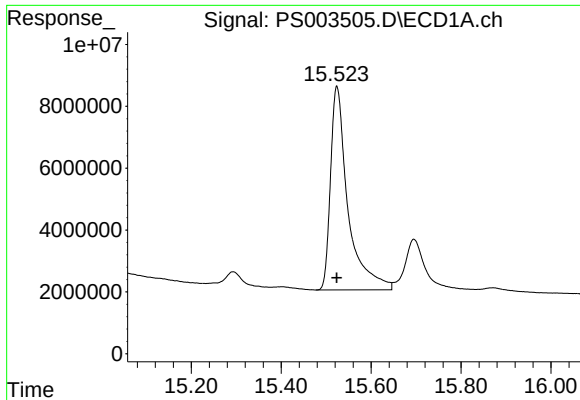
#12 2,4,5-T

R.T.: 14.776 min
Delta R.T.: 0.000 min
Response: 1912359419
Conc: 723.92 ng/ml



#12 2,4,5-T

R.T.: 14.377 min
Delta R.T.: -0.003 min
Response: 1438961250
Conc: 713.50 ng/ml



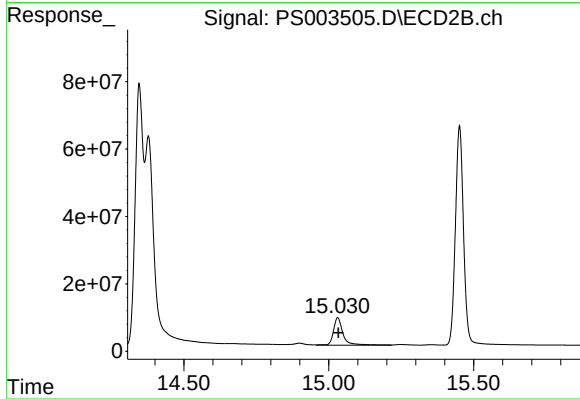
#13 2,4-DB

R.T.: 15.525 min
Delta R.T.: 0.001 min
Response: 177544918
Conc: 749.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

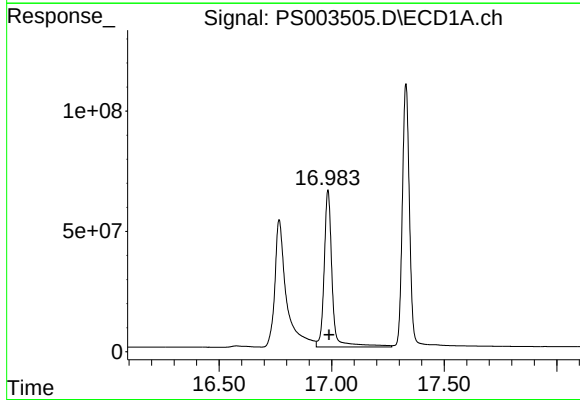
Manual Integrations
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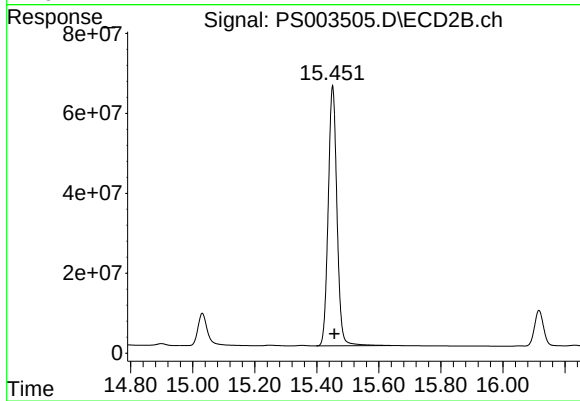
#13 2,4-DB

R.T.: 15.031 min
Delta R.T.: -0.003 min
Response: 189249947
Conc: 741.12 ng/ml



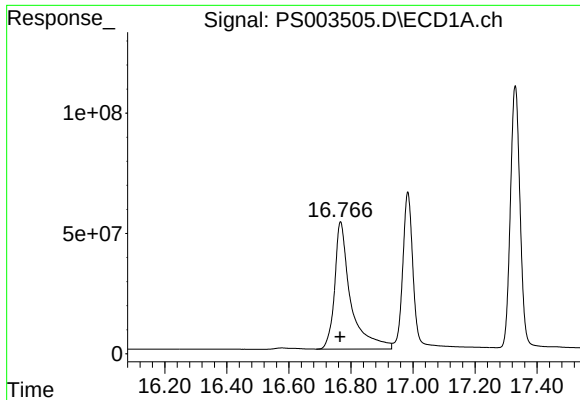
#14 DINOSEB

R.T.: 16.983 min
Delta R.T.: -0.005 min
Response: 1614448031
Conc: 719.05 ng/ml



#14 DINOSEB

R.T.: 15.451 min
Delta R.T.: -0.006 min
Response: 1271809469
Conc: 712.55 ng/ml



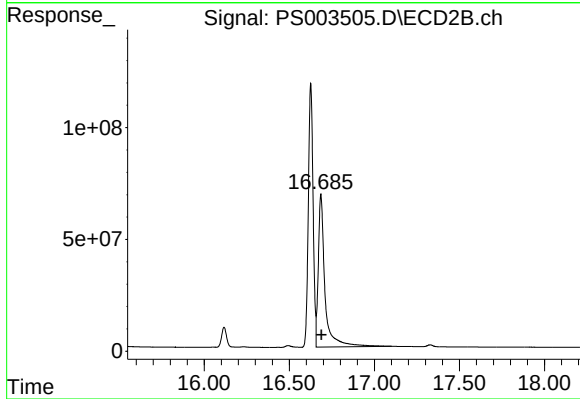
#15 Picloram

R.T.: 16.767 min
Delta R.T.: 0.002 min
Response: 1905891205
Conc: 774.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

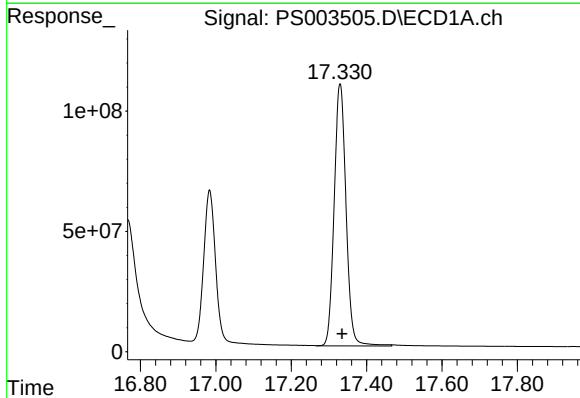
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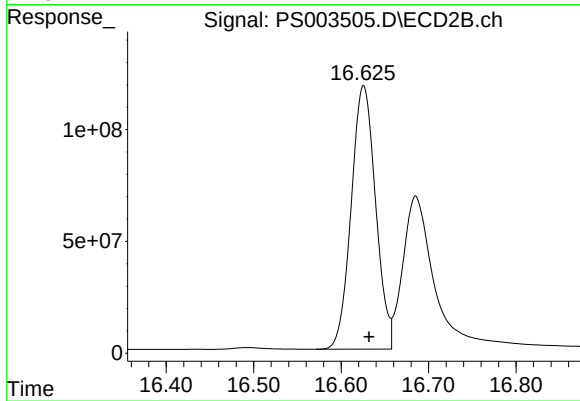
#15 Picloram

R.T.: 16.685 min
Delta R.T.: -0.003 min
Response: 1866051594
Conc: 735.21 ng/ml



#16 DCPA

R.T.: 17.330 min
Delta R.T.: -0.006 min
Response: 2377989855
Conc: 721.65 ng/ml m



#16 DCPA

R.T.: 16.626 min
Delta R.T.: -0.006 min
Response: 2283585828
Conc: 734.18 ng/ml