

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030819\
 Data File : PS003489.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Mar 2019 01:31
 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 09 02:41:22 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	11.276	10.777	335.9E6	345.3E6	765.132	735.317
Target Compounds							
1) T	Dalapon	2.840	2.314	440.7E6	422.5E6	678.043	667.194
2) T	3,5-DICHL...	9.704	8.938	468.5E6	424.4E6	702.863	687.313
3) T	4-Nitroph...	10.873	9.931	153.5E6	153.3E6	729.403m	681.973
5) T	DICAMBA	11.578	11.056	1269.0E6	1173.8E6	719.917	702.594
6) T	MCPD	11.920	11.288	96919945	85134575	73.821m	72.123m
7) T	MCPA	12.170	11.663	145.1E6	123.7E6	73.173m	71.696m
8) T	DICHLORPROP	12.770	12.182	305.2E6	286.6E6	705.398	693.600
9) T	2,4-D	13.134	12.655	344.6E6	368.5E6	743.043m	702.041
10) T	Pentachlo...	13.495	13.186	5161.3E6	4722.8E6	730.603	717.130
11) T	2,4,5-TP ...	14.372	13.813	1970.3E6	1813.3E6	733.449	712.099
12) T	2,4,5-T	14.774	14.378	1829.6E6	1405.7E6	692.604	696.986m
13) T	2,4-DB	15.522	15.029	182.3E6	184.6E6	769.778	722.956m
14) T	DINOSEB	16.982	15.451	1462.4E6	1277.4E6	651.312m	715.689
15) T	Picloram	16.765	16.685	1947.9E6	1876.0E6	791.443	739.112
16) T	DCPA	17.329	16.625	2399.6E6	2272.4E6	728.197	730.600

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030819\
Data File : PS003489.D
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Acq On : 09 Mar 2019 01:31
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

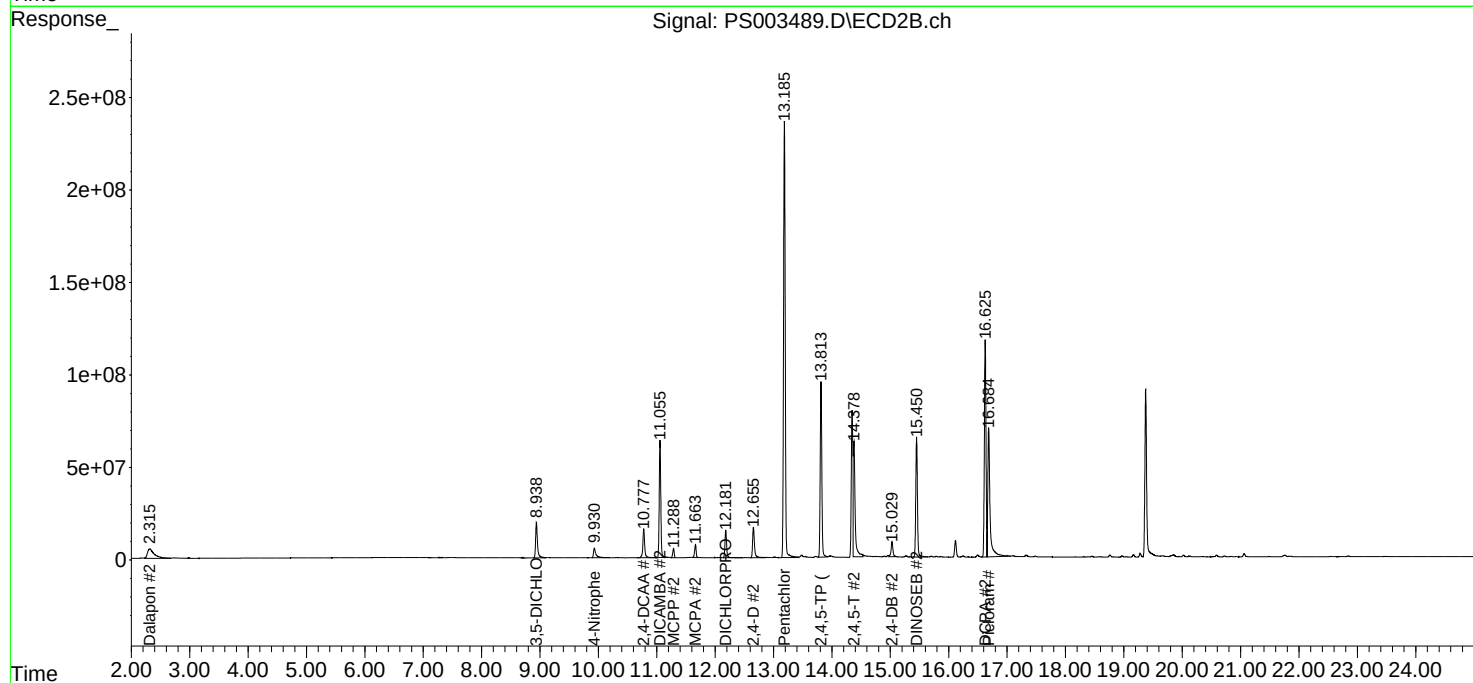
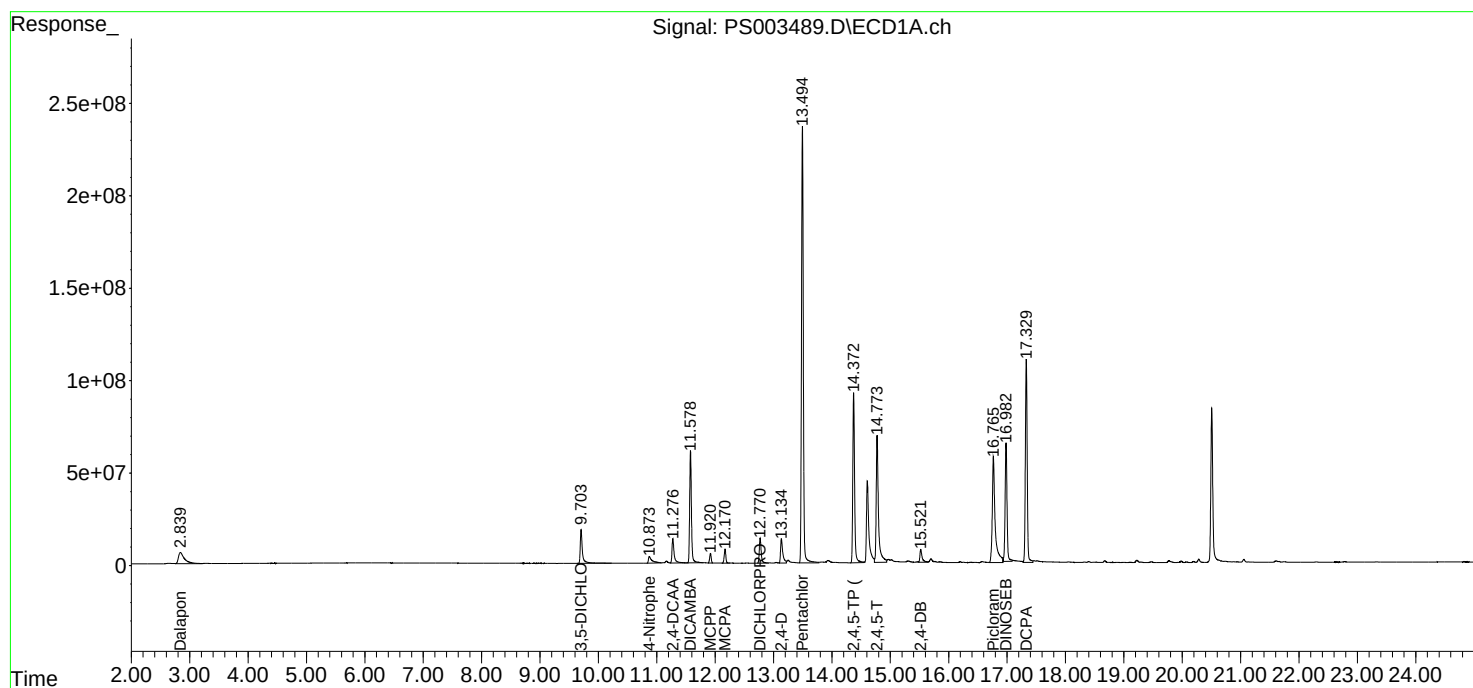
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

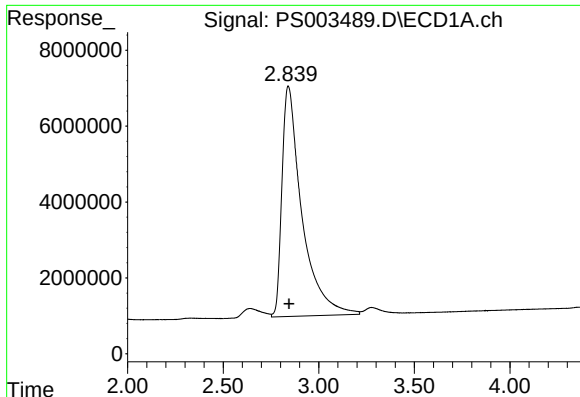
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 09 02:41:22 2019
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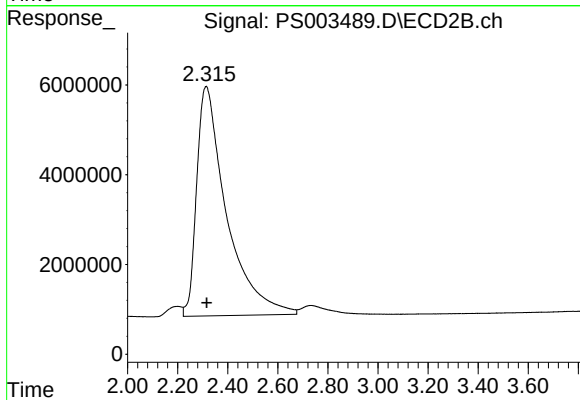
#1 Dalapon

R.T.: 2.840 min
Delta R.T.: -0.004 min
Response: 440689466
Conc: 678.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

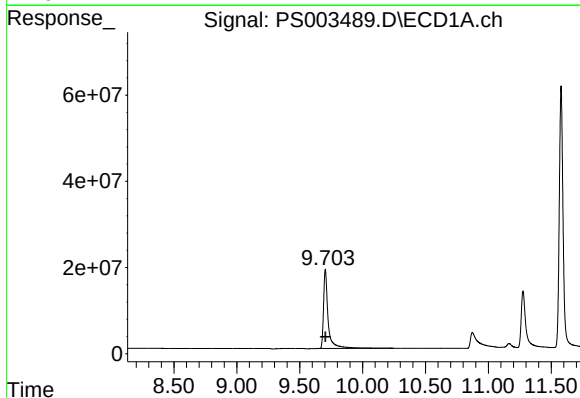
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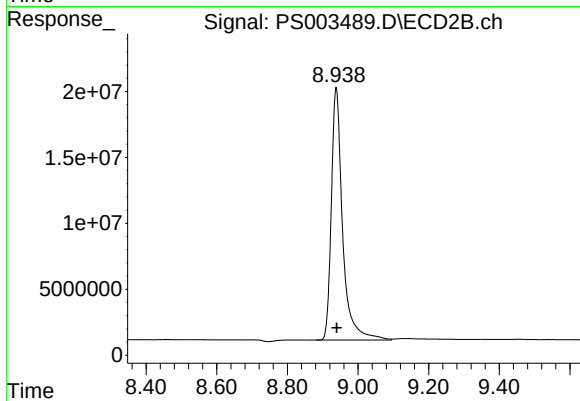
#1 Dalapon

R.T.: 2.314 min
Delta R.T.: -0.002 min
Response: 422457022
Conc: 667.19 ng/ml



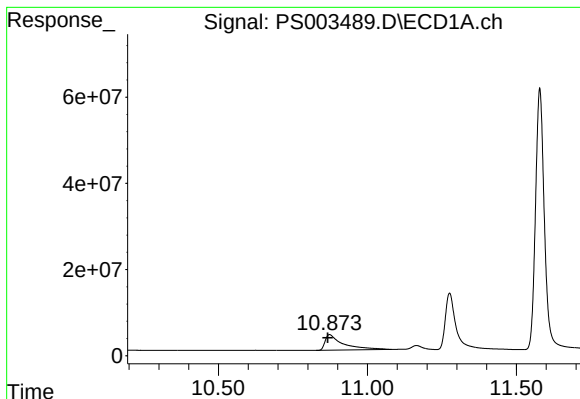
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.704 min
Delta R.T.: 0.000 min
Response: 468496360
Conc: 702.86 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.938 min
Delta R.T.: -0.001 min
Response: 424386651
Conc: 687.31 ng/ml



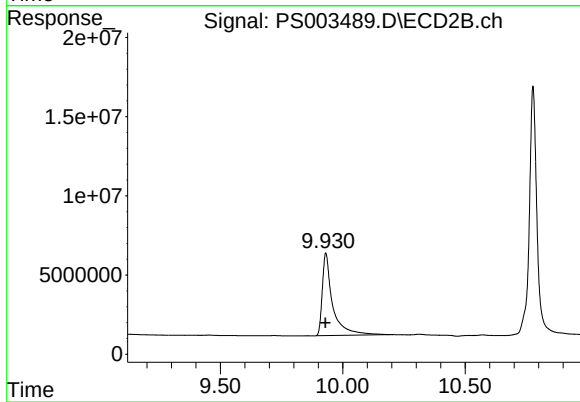
#3 4-Nitrophenol

R.T.: 10.873 min
Delta R.T.: 0.006 min
Response: 153472070
Conc: 729.40 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

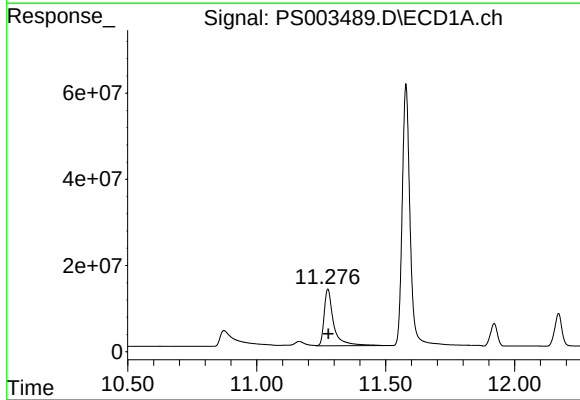
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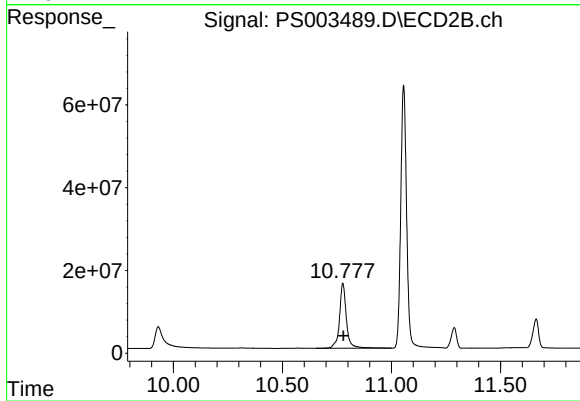
#3 4-Nitrophenol

R.T.: 9.931 min
Delta R.T.: 0.002 min
Response: 153326950
Conc: 681.97 ng/ml



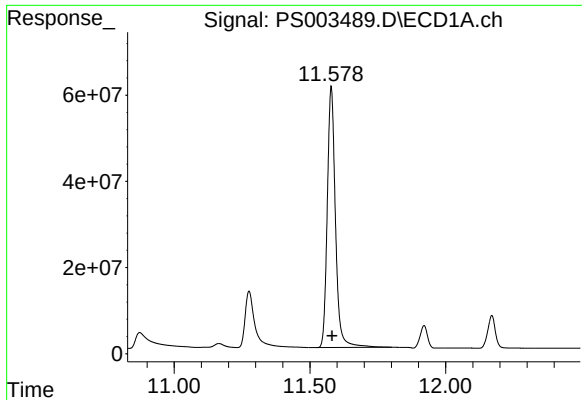
#4 2,4-DCAA

R.T.: 11.276 min
Delta R.T.: -0.002 min
Response: 335911705
Conc: 765.13 ng/ml



#4 2,4-DCAA

R.T.: 10.777 min
Delta R.T.: -0.003 min
Response: 345282346
Conc: 735.32 ng/ml



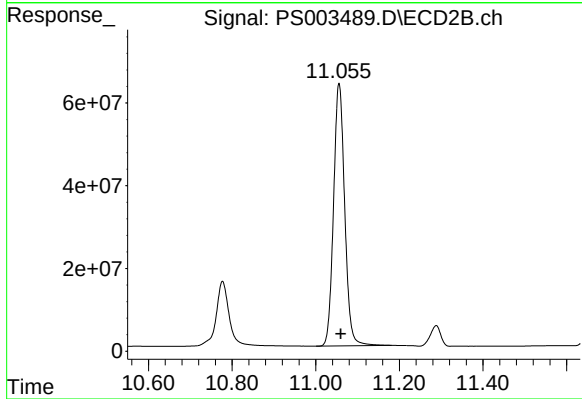
#5 DICAMBA

R.T.: 11.578 min
Delta R.T.: -0.004 min
Response: 1269017225
Conc: 719.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

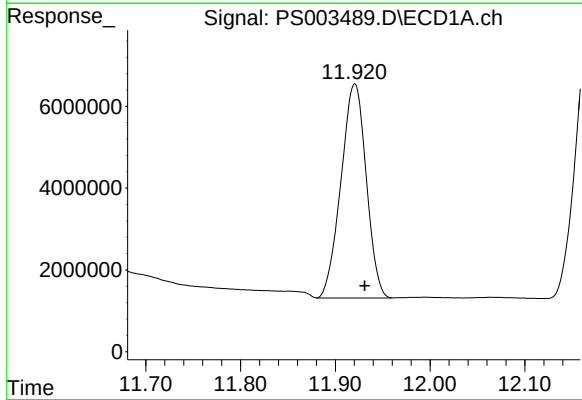
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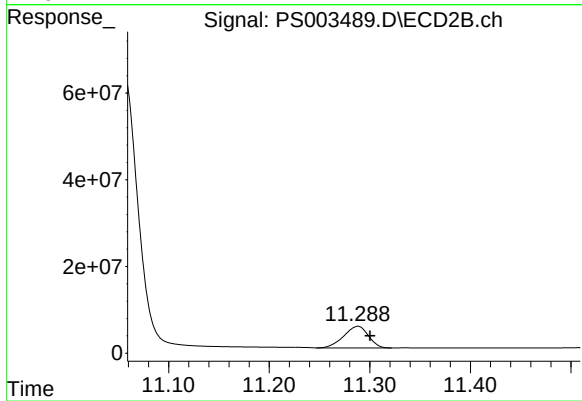
#5 DICAMBA

R.T.: 11.056 min
Delta R.T.: -0.004 min
Response: 1173803774
Conc: 702.59 ng/ml



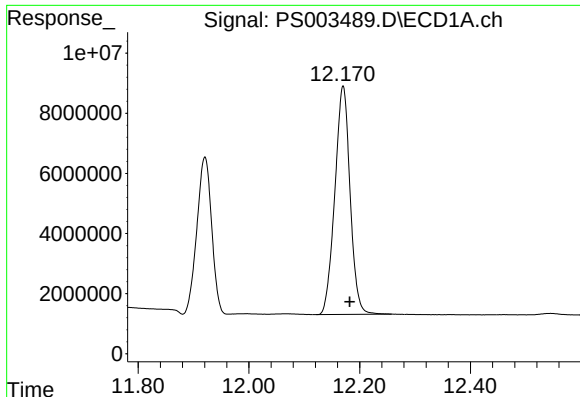
#6 MCP

R.T.: 11.920 min
Delta R.T.: -0.011 min
Response: 96919945
Conc: 73.82 ug/ml m



#6 MCP

R.T.: 11.288 min
Delta R.T.: -0.012 min
Response: 85134575
Conc: 72.12 ug/ml m



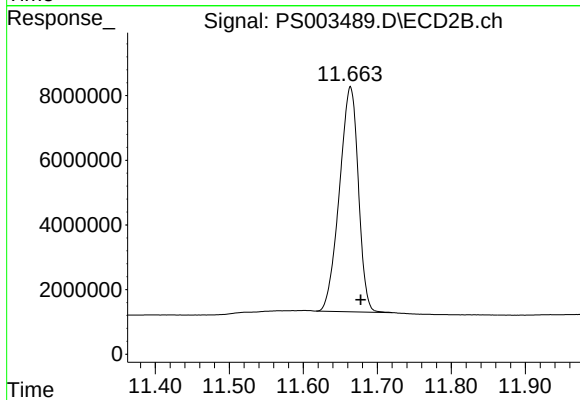
#7 MCPA

R.T.: 12.170 min
Delta R.T.: -0.013 min
Response: 145143330
Conc: 73.17 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

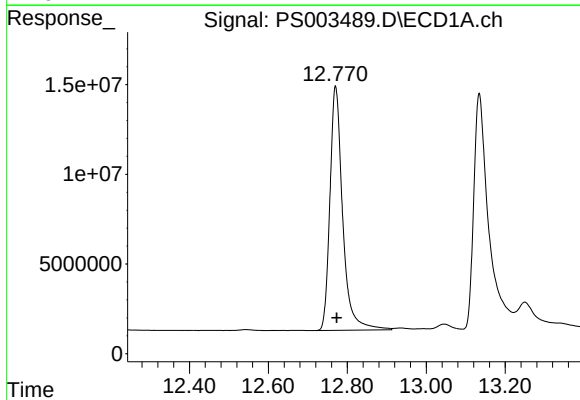
Manual Integrations
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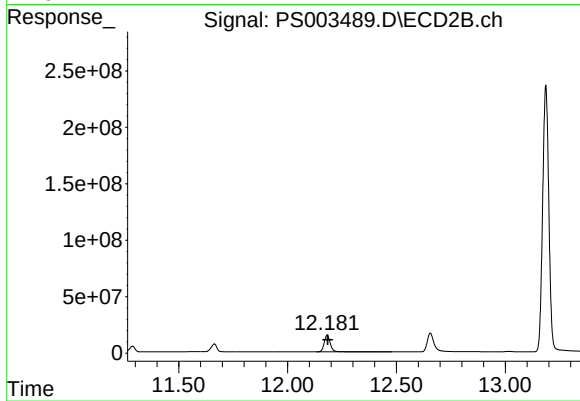
#7 MCPA

R.T.: 11.663 min
Delta R.T.: -0.015 min
Response: 123668169
Conc: 71.70 ug/ml m



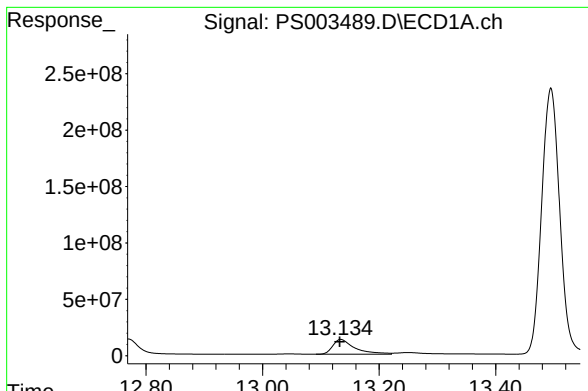
#8 DICHLORPROP

R.T.: 12.770 min
Delta R.T.: -0.003 min
Response: 305192212
Conc: 705.40 ng/ml



#8 DICHLORPROP

R.T.: 12.182 min
Delta R.T.: -0.003 min
Response: 286626010
Conc: 693.60 ng/ml



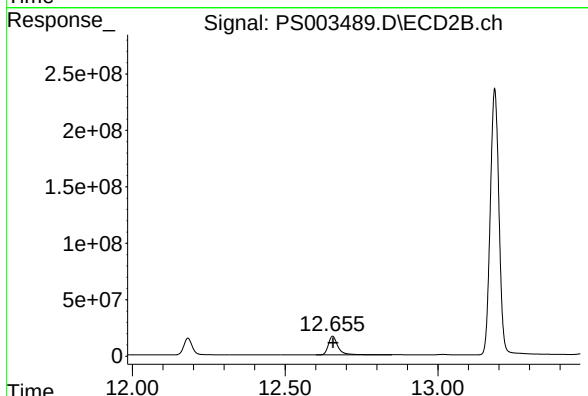
#9 2,4-D

R.T.: 13.134 min
Delta R.T.: 0.001 min
Response: 344634698
Conc: 743.04 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

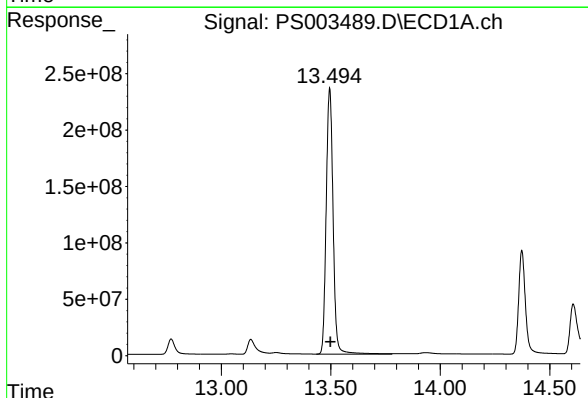
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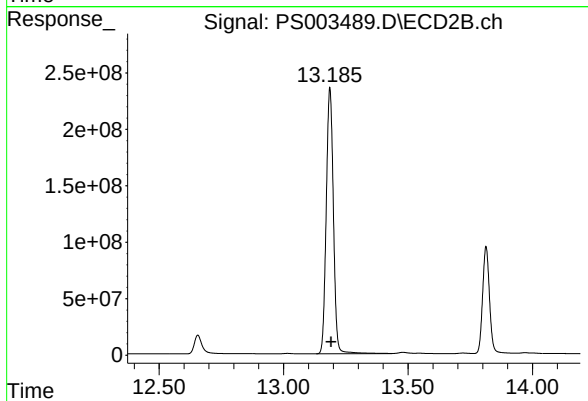
#9 2,4-D

R.T.: 12.655 min
Delta R.T.: -0.002 min
Response: 368492451
Conc: 702.04 ng/ml



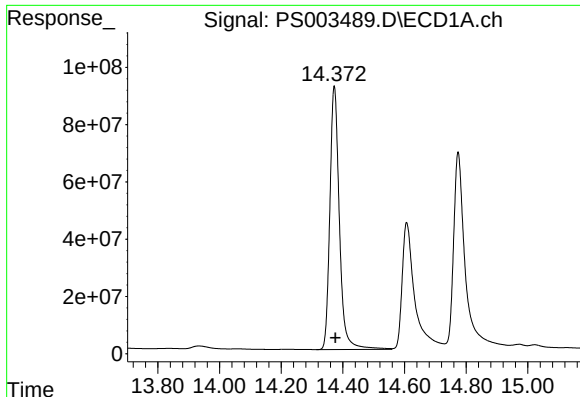
#10 Pentachlorophenol

R.T.: 13.495 min
Delta R.T.: -0.005 min
Response: 5161264770
Conc: 730.60 ng/ml



#10 Pentachlorophenol

R.T.: 13.186 min
Delta R.T.: -0.006 min
Response: 4722806523
Conc: 717.13 ng/ml



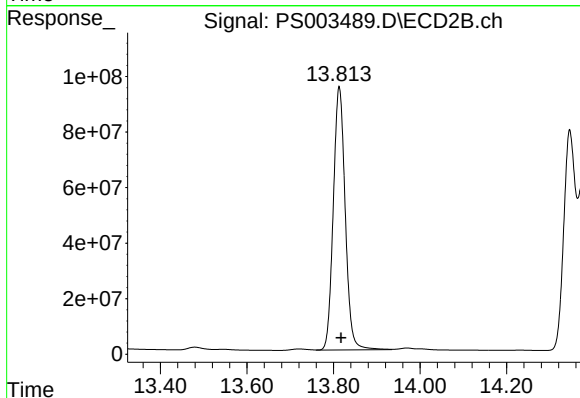
#11 2,4,5-TP (SILVEX)

R.T.: 14.372 min
Delta R.T.: -0.004 min
Response: 1970296561
Conc: 733.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

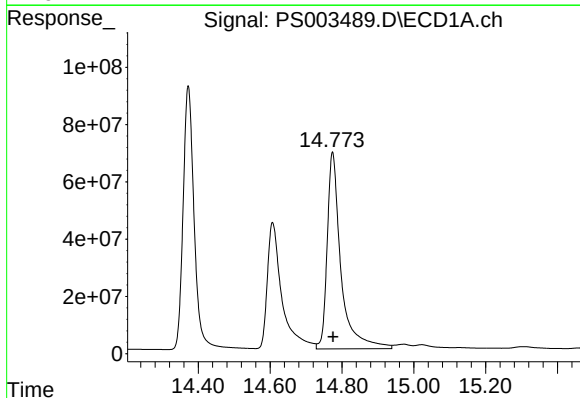
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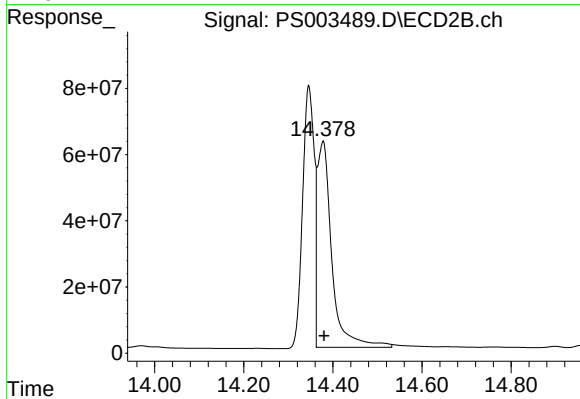
#11 2,4,5-TP (SILVEX)

R.T.: 13.813 min
Delta R.T.: -0.004 min
Response: 1813312048
Conc: 712.10 ng/ml



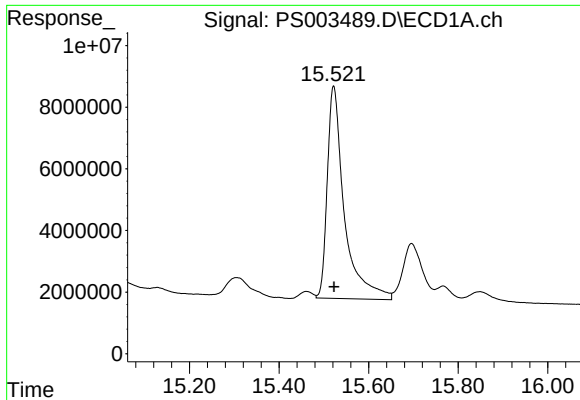
#12 2,4,5-T

R.T.: 14.774 min
Delta R.T.: -0.002 min
Response: 1829638244
Conc: 692.60 ng/ml



#12 2,4,5-T

R.T.: 14.378 min
Delta R.T.: -0.002 min
Response: 1405664465
Conc: 696.99 ng/ml m



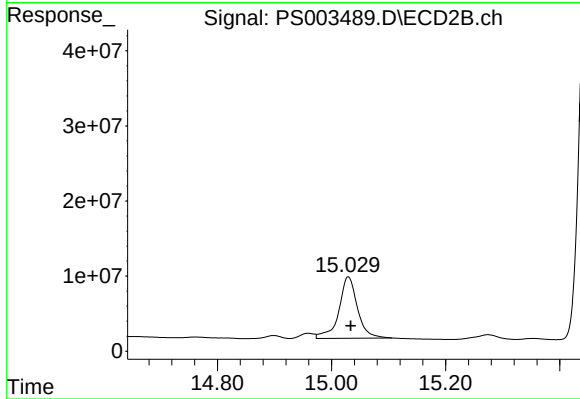
#13 2,4-DB

R.T.: 15.522 min
Delta R.T.: -0.001 min
Response: 182280031
Conc: 769.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

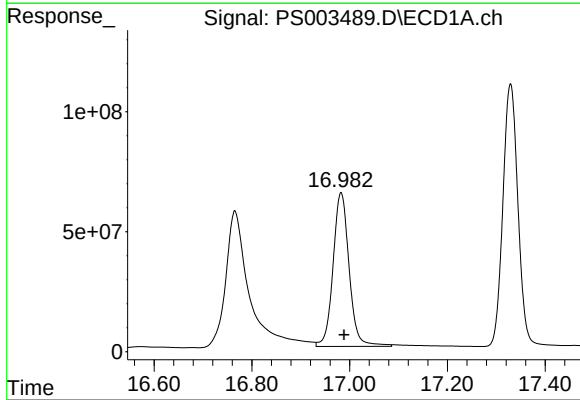
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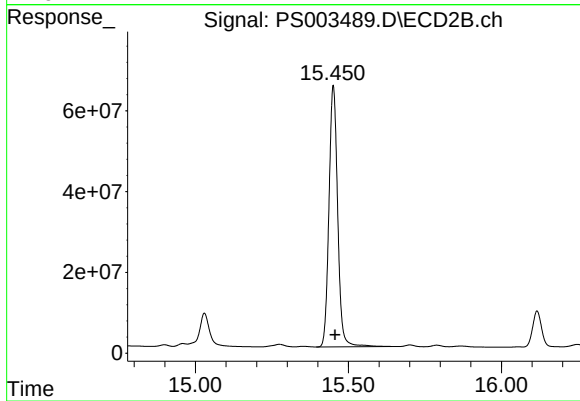
#13 2,4-DB

R.T.: 15.029 min
Delta R.T.: -0.005 min
Response: 184611917
Conc: 722.96 ng/ml m



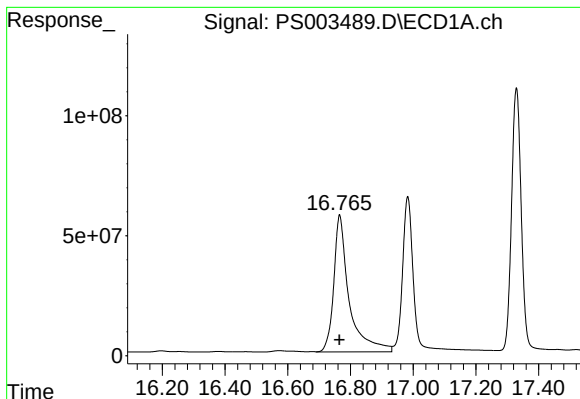
#14 DINOSEB

R.T.: 16.982 min
Delta R.T.: -0.007 min
Response: 1462352810
Conc: 651.31 ng/ml m



#14 DINOSEB

R.T.: 15.451 min
Delta R.T.: -0.006 min
Response: 1277407631
Conc: 715.69 ng/ml



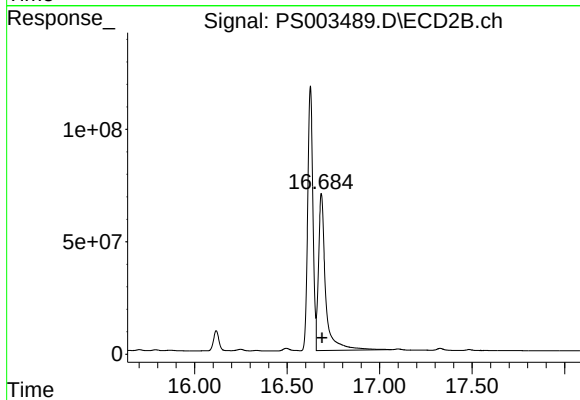
#15 Picloram

R.T.: 16.765 min
Delta R.T.: 0.000 min
Response: 1947932592
Conc: 791.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

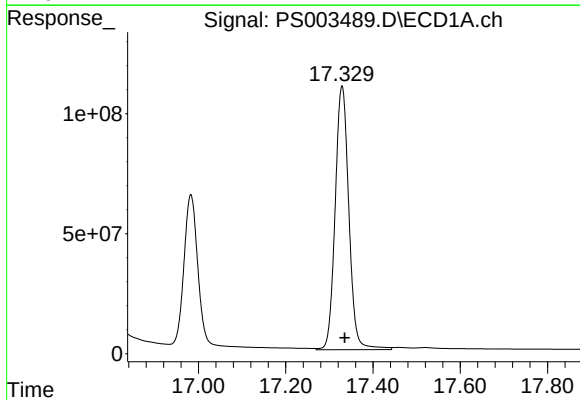
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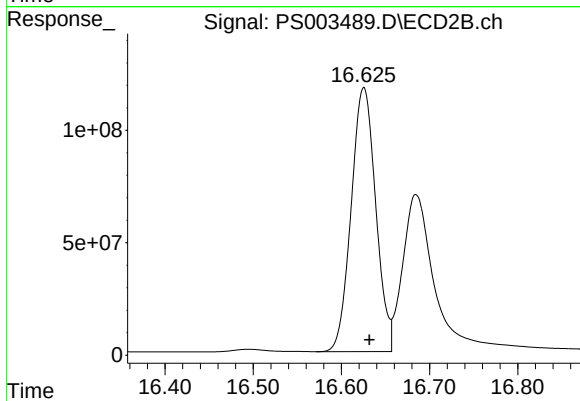
#15 Picloram

R.T.: 16.685 min
Delta R.T.: -0.003 min
Response: 1875960714
Conc: 739.11 ng/ml



#16 DCPA

R.T.: 17.329 min
Delta R.T.: -0.006 min
Response: 2399570143
Conc: 728.20 ng/ml



#16 DCPA

R.T.: 16.625 min
Delta R.T.: -0.007 min
Response: 2272448440
Conc: 730.60 ng/ml