

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032519\
 Data File : PS003725.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Mar 2019 19:08
 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 26 05:12:21 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	11.300	10.803	330.6E6	335.4E6	752.992	714.244
Target Compounds							
1) T	Dalapon	2.871	2.346	464.5E6	431.2E6	714.683	680.963
2) T	3,5-DICHL...	9.728	8.964	502.7E6	426.4E6	754.252	690.537
3) T	4-Nitroph...	10.902	9.957	156.8E6	153.1E6	745.153	680.864
5) T	DICAMBA	11.602	11.081	1309.9E6	1183.5E6	743.104	708.415
6) T	MCPD	11.945	11.313	93700859	85953905	71.369	72.817m
7) T	MCPA	12.195	11.688	148.0E6	123.6E6	74.597	71.636
8) T	DICHLORPROP	12.794	12.206	321.3E6	295.9E6	742.528	715.948
9) T	2,4-D	13.159	12.680	364.9E6	389.1E6	786.764	741.385
10) T	Pentachlo...	13.518	13.210	5368.6E6	4792.3E6	759.958	727.687
11) T	2,4,5-TP ...	14.396	13.836	2077.4E6	1880.6E6	773.316	738.528
12) T	2,4,5-T	14.797	14.401	2084.9E6	1515.8E6	789.223	751.600m
13) T	2,4-DB	15.545	15.052	181.6E6	189.9E6	766.993m	743.627m
14) T	DINOSEB	17.006	15.473	1682.0E6	1311.6E6	749.122	734.844
15) T	Picloram	16.787	16.706	2344.9E6	2209.5E6	952.736	870.530
16) T	DCPA	17.352	16.647	2532.9E6	2351.4E6	768.646	755.991

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032519\
Data File : PS003725.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Mar 2019 19:08
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

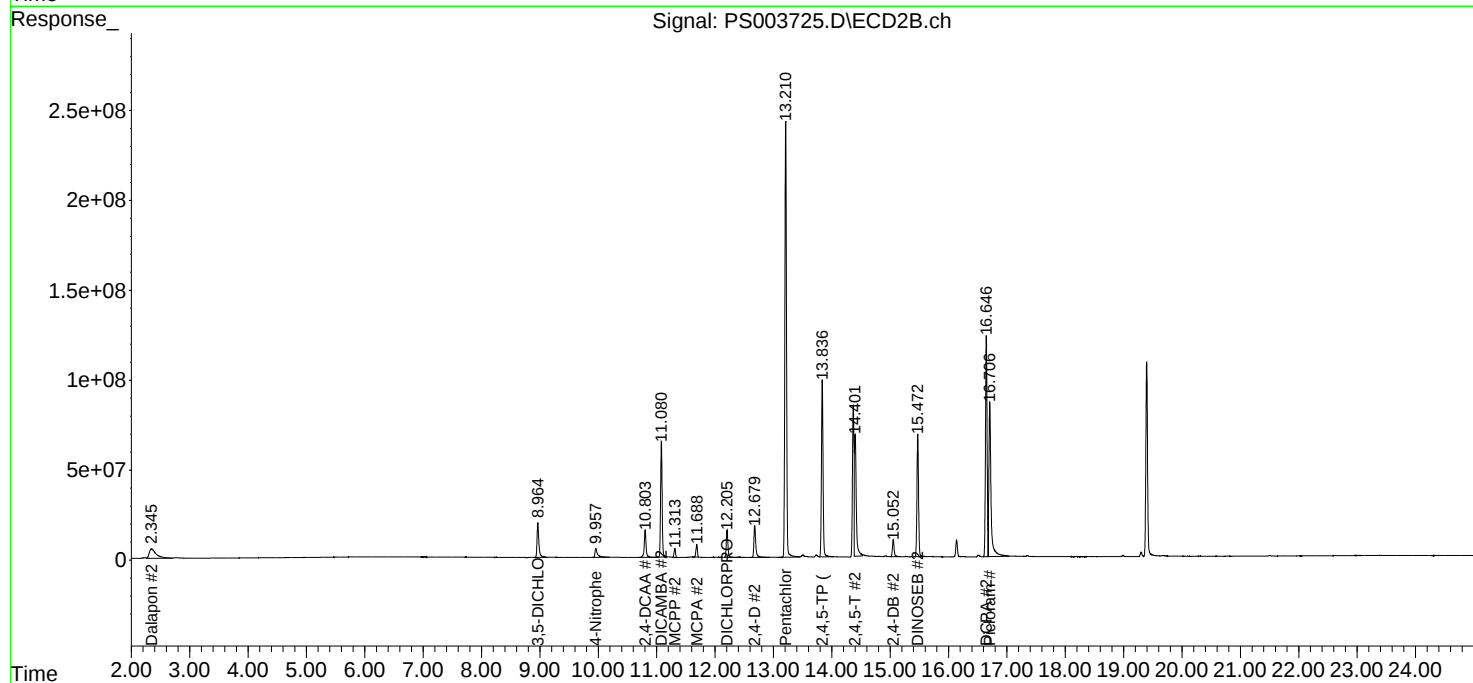
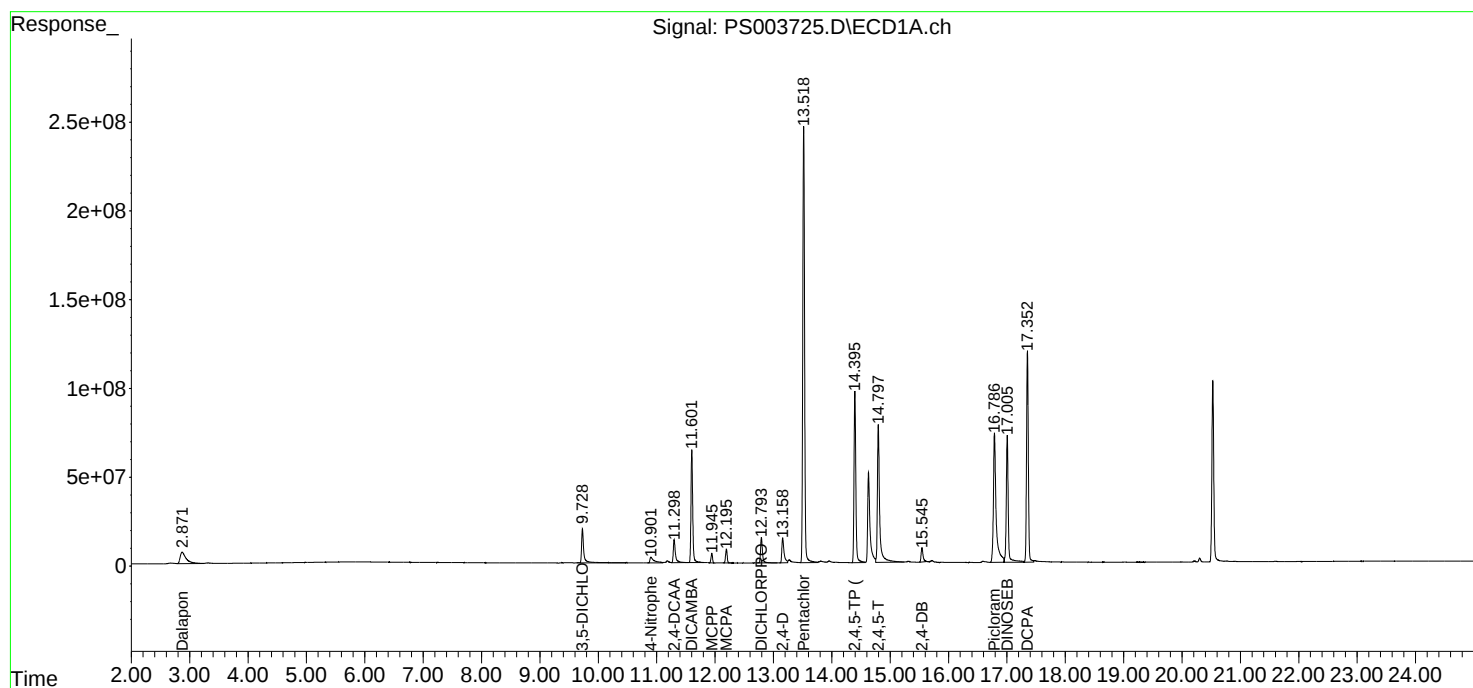
Instrument :
ECD_S
Client Sampled :
HSTDCCC750

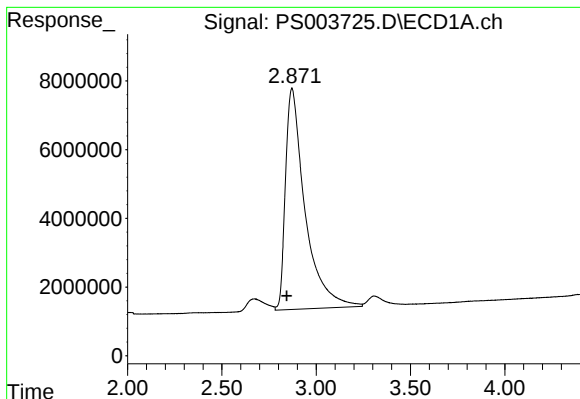
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 26 05:12:21 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022719.M
Quant Title : 8080.M
QLast Update : Thu Feb 28 03:00:19 2019
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





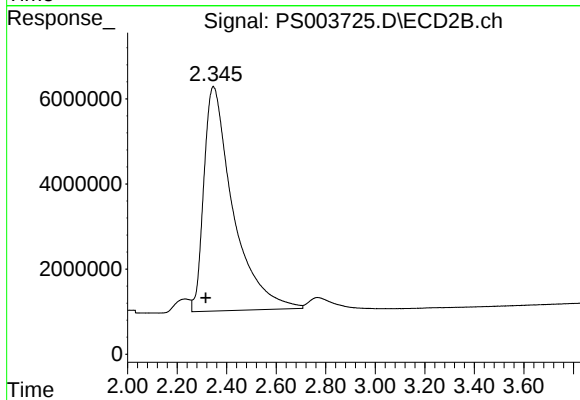
#1 Dalapon

R.T.: 2.871 min
Delta R.T.: 0.027 min
Response: 464503005
Conc: 714.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

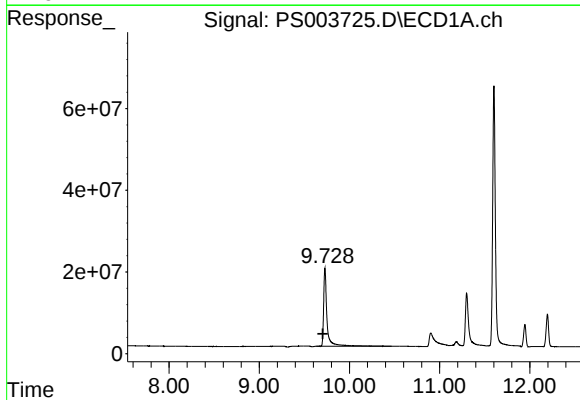
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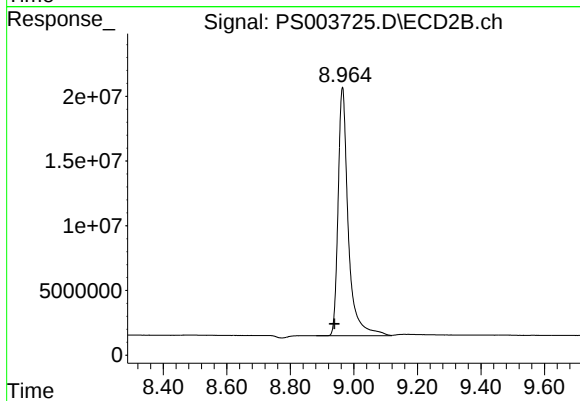
#1 Dalapon

R.T.: 2.346 min
Delta R.T.: 0.030 min
Response: 431175560
Conc: 680.96 ng/ml



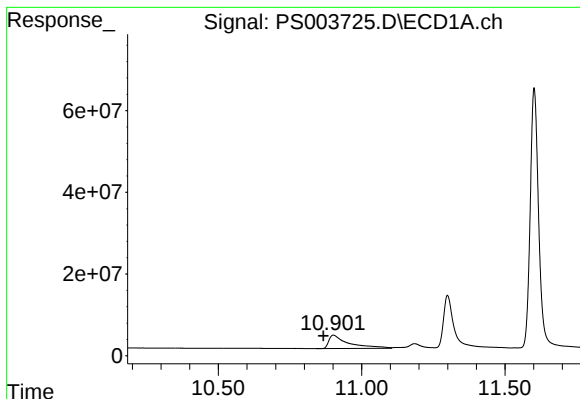
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.728 min
Delta R.T.: 0.024 min
Response: 502749430
Conc: 754.25 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.964 min
Delta R.T.: 0.025 min
Response: 426377395
Conc: 690.54 ng/ml



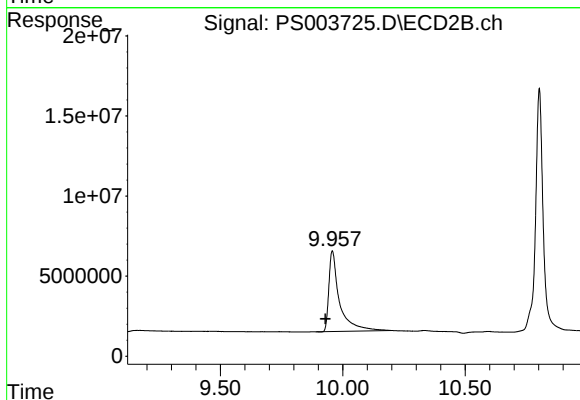
#3 4-Nitrophenol

R.T.: 10.902 min
Delta R.T.: 0.035 min
Response: 156785996
Conc: 745.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

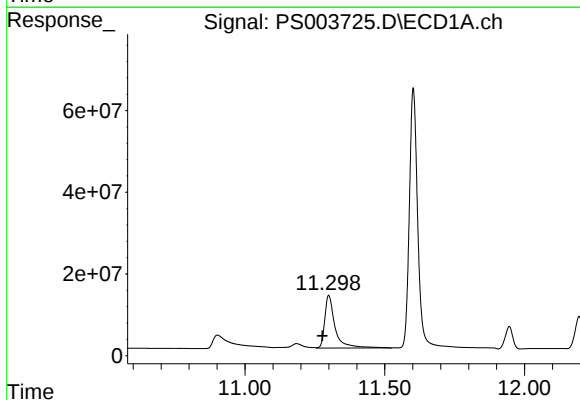
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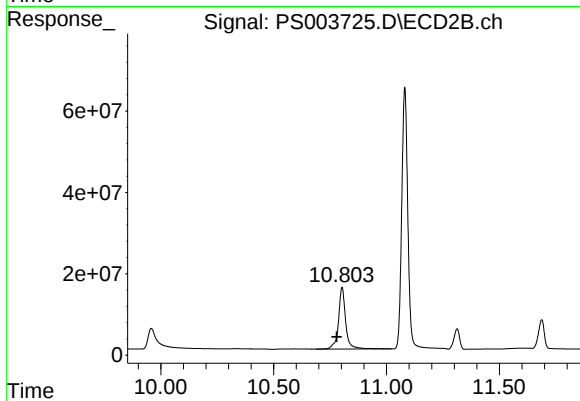
#3 4-Nitrophenol

R.T.: 9.957 min
Delta R.T.: 0.029 min
Response: 153077415
Conc: 680.86 ng/ml



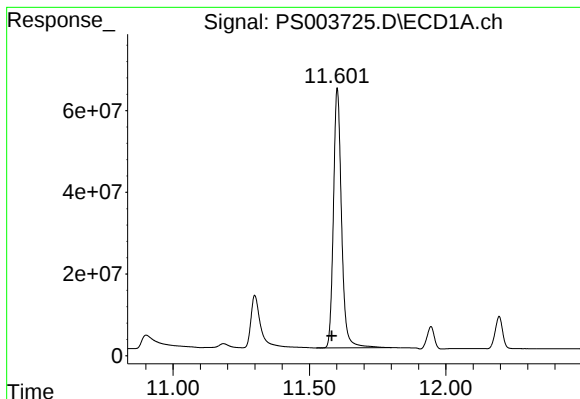
#4 2,4-DCAA

R.T.: 11.300 min
Delta R.T.: 0.022 min
Response: 330582137
Conc: 752.99 ng/ml



#4 2,4-DCAA

R.T.: 10.803 min
Delta R.T.: 0.023 min
Response: 335387022
Conc: 714.24 ng/ml



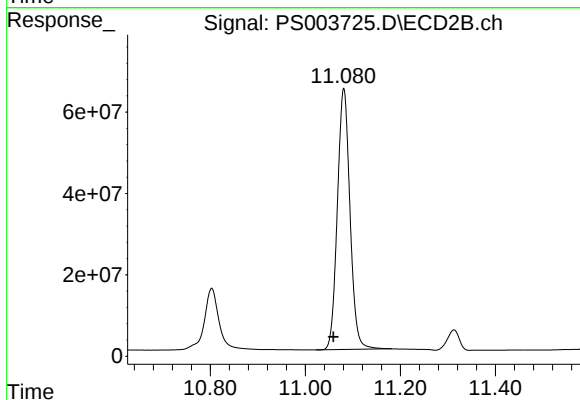
#5 DICAMBA

R.T.: 11.602 min
Delta R.T.: 0.020 min
Response: 1309889775
Conc: 743.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

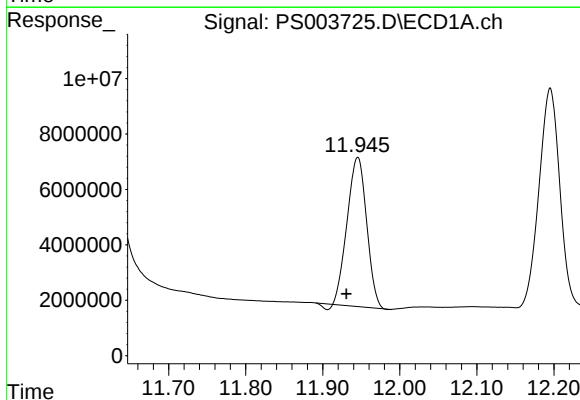
Manual Integrations
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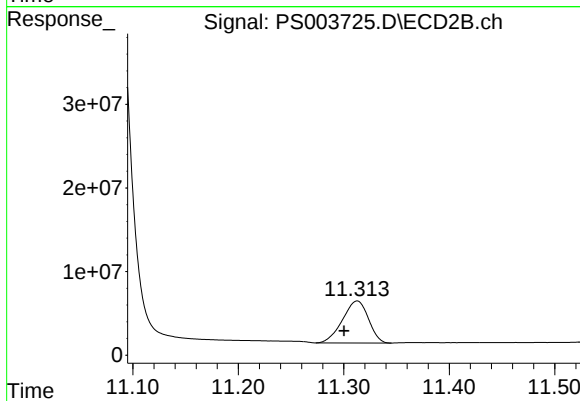
#5 DICAMBA

R.T.: 11.081 min
Delta R.T.: 0.021 min
Response: 1183528017
Conc: 708.42 ng/ml



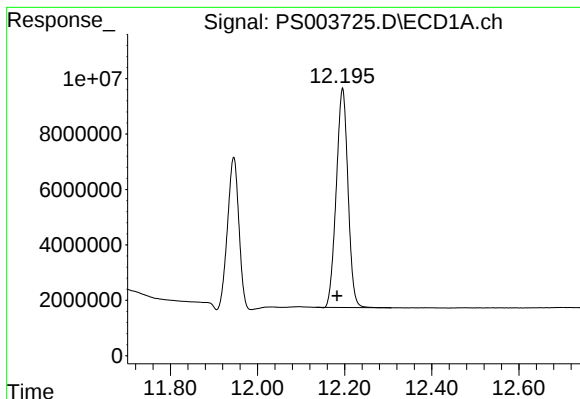
#6 MCP

R.T.: 11.945 min
Delta R.T.: 0.014 min
Response: 93700859
Conc: 71.37 ug/ml



#6 MCP

R.T.: 11.313 min
Delta R.T.: 0.012 min
Response: 85953905
Conc: 72.82 ug/ml m



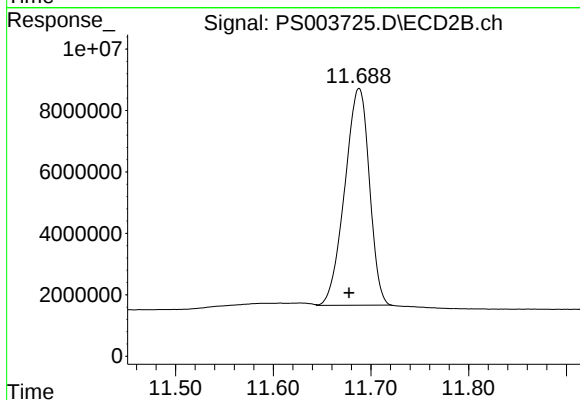
#7 MCPA

R.T.: 12.195 min
Delta R.T.: 0.013 min
Response: 147968140
Conc: 74.60 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

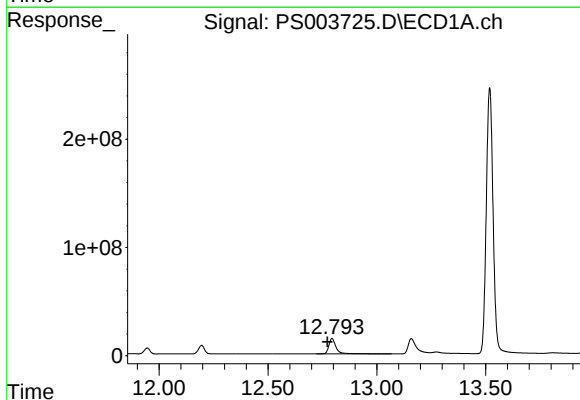
Manual Integrations
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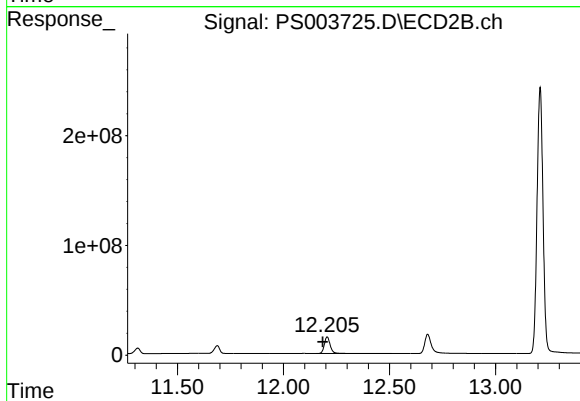
#7 MCPA

R.T.: 11.688 min
Delta R.T.: 0.010 min
Response: 123563576
Conc: 71.64 ug/ml



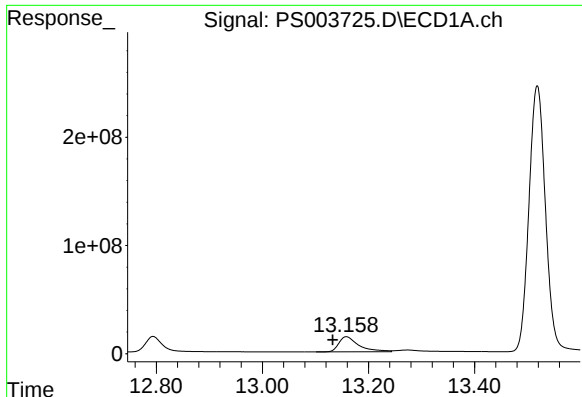
#8 DICHLORPROP

R.T.: 12.794 min
Delta R.T.: 0.021 min
Response: 321256581
Conc: 742.53 ng/ml



#8 DICHLORPROP

R.T.: 12.206 min
Delta R.T.: 0.021 min
Response: 295860976
Conc: 715.95 ng/ml



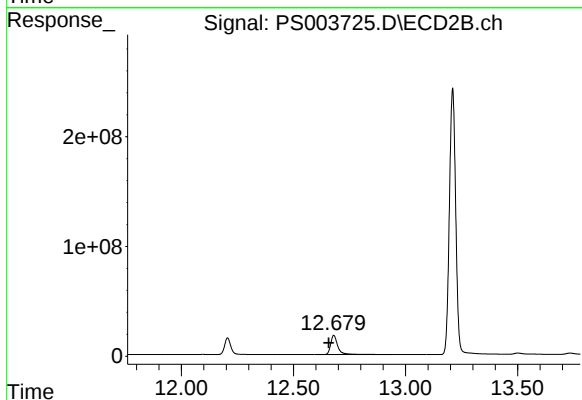
#9 2,4-D

R.T.: 13.159 min
Delta R.T.: 0.026 min
Response: 364913119
Conc: 786.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

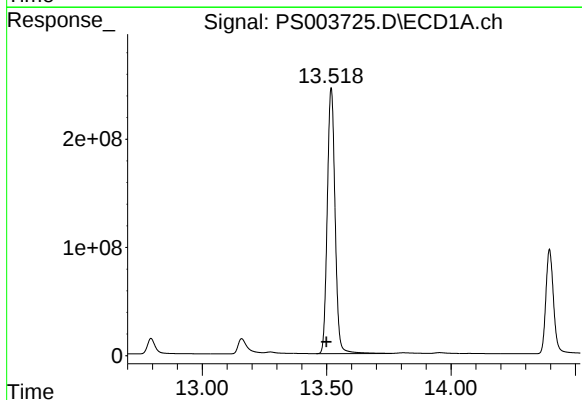
Manual Integrations
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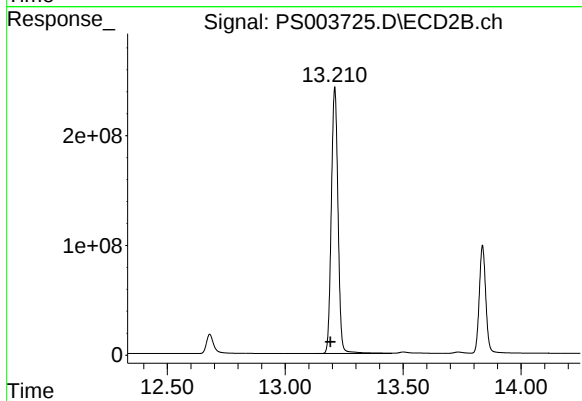
#9 2,4-D

R.T.: 12.680 min
Delta R.T.: 0.023 min
Response: 389143286
Conc: 741.38 ng/ml



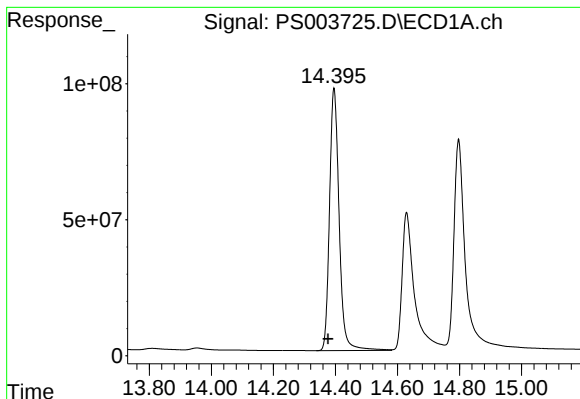
#10 Pentachlorophenol

R.T.: 13.518 min
Delta R.T.: 0.019 min
Response: 5368639901
Conc: 759.96 ng/ml



#10 Pentachlorophenol

R.T.: 13.210 min
Delta R.T.: 0.018 min
Response: 4792336139
Conc: 727.69 ng/ml



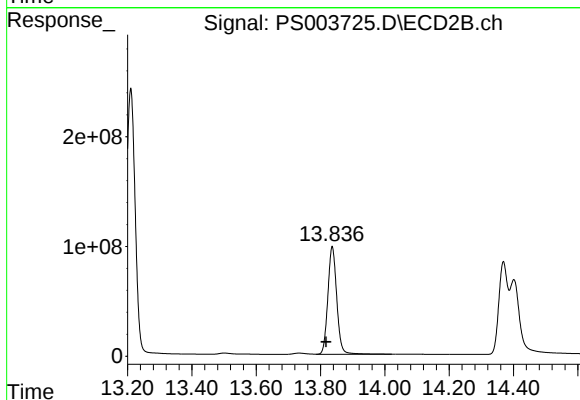
#11 2,4,5-TP (SILVEX)

R.T.: 14.396 min
Delta R.T.: 0.020 min
Response: 2077391475
Conc: 773.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

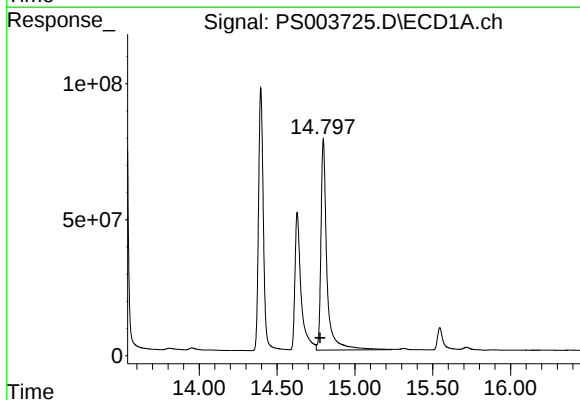
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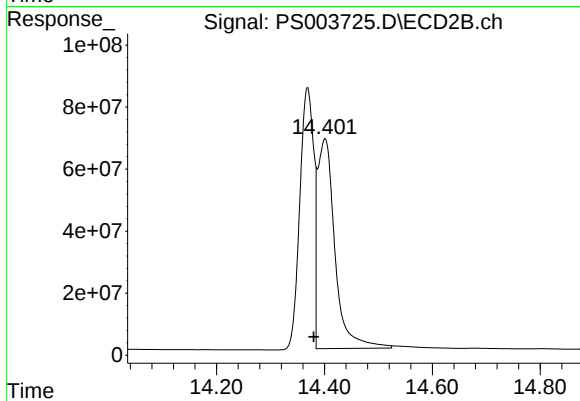
#11 2,4,5-TP (SILVEX)

R.T.: 13.836 min
Delta R.T.: 0.019 min
Response: 1880610465
Conc: 738.53 ng/ml



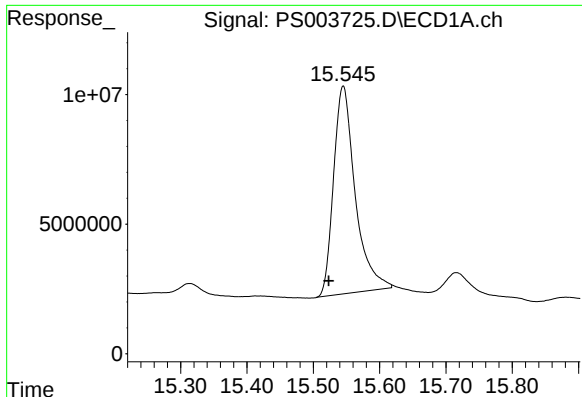
#12 2,4,5-T

R.T.: 14.797 min
Delta R.T.: 0.021 min
Response: 2084875258
Conc: 789.22 ng/ml



#12 2,4,5-T

R.T.: 14.401 min
Delta R.T.: 0.020 min
Response: 1515809849
Conc: 751.60 ng/ml m



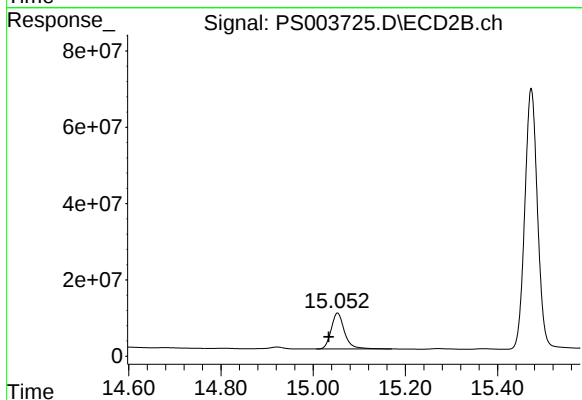
#13 2,4-DB

R.T.: 15.545 min
Delta R.T.: 0.022 min
Response: 181620518
Conc: 766.99 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

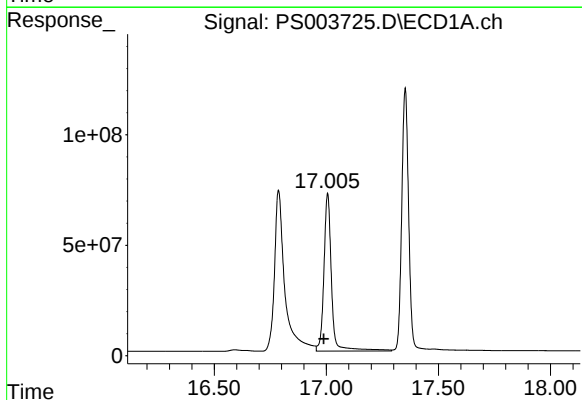
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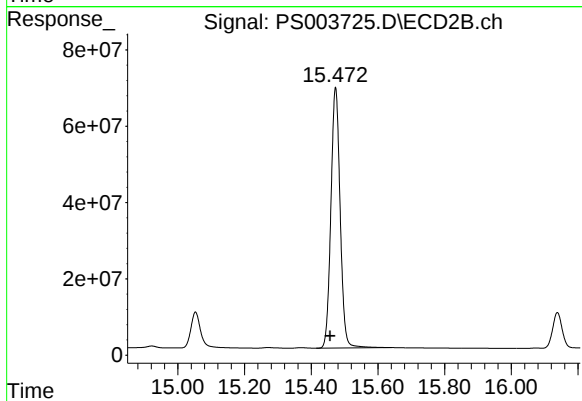
#13 2,4-DB

R.T.: 15.052 min
Delta R.T.: 0.019 min
Response: 189890453
Conc: 743.63 ng/ml m



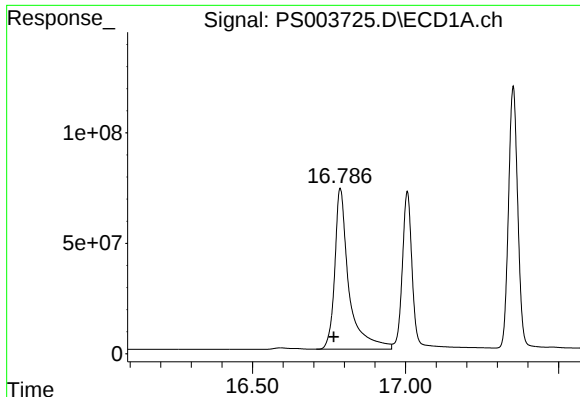
#14 DINOSEB

R.T.: 17.006 min
Delta R.T.: 0.017 min
Response: 1681961788
Conc: 749.12 ng/ml



#14 DINOSEB

R.T.: 15.473 min
Delta R.T.: 0.016 min
Response: 1311597695
Conc: 734.84 ng/ml



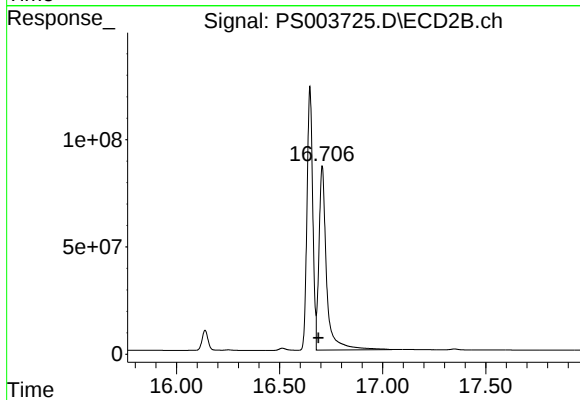
#15 Picloram

R.T.: 16.787 min
Delta R.T.: 0.022 min
Response: 2344913380
Conc: 952.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

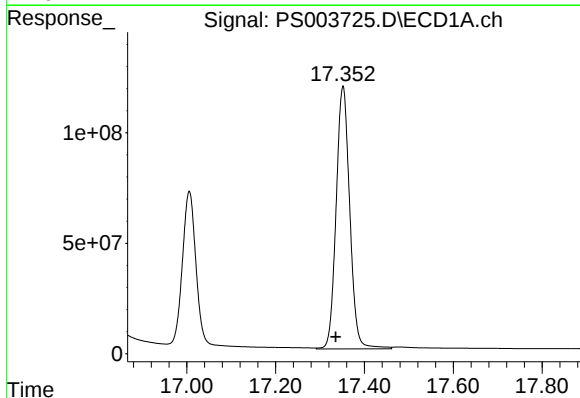
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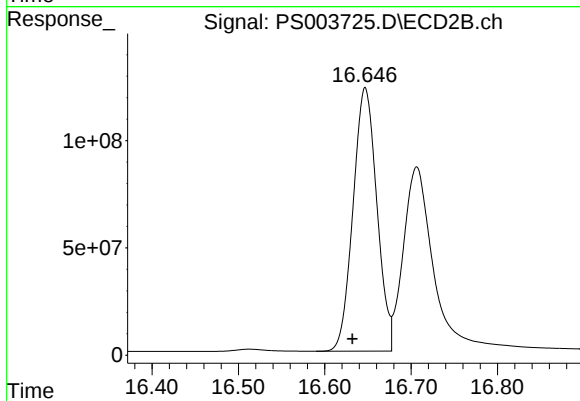
#15 Picloram

R.T.: 16.706 min
Delta R.T.: 0.018 min
Response: 2209516383
Conc: 870.53 ng/ml



#16 DCPA

R.T.: 17.352 min
Delta R.T.: 0.016 min
Response: 2532857412
Conc: 768.65 ng/ml



#16 DCPA

R.T.: 16.647 min
Delta R.T.: 0.015 min
Response: 2351422748
Conc: 755.99 ng/ml