

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040619\
 Data File : PS004006.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Apr 2019 09:49
 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: Apr 08 01:06:41 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS032619.M
 Quant Title : 8080.M
 QLast Update : Wed Mar 27 05:52:44 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	11.293	10.795	333.6E6	362.7E6	764.742	739.278
Target Compounds							
1) T	Dalapon	2.862	2.338	542.7E6	503.5E6	727.915	690.108
2) T	3,5-DICHL...	9.722	8.958	491.1E6	446.8E6	714.446	700.530
3) T	4-Nitroph...	10.897	9.951	163.5E6	162.6E6	754.733	716.256
5) T	DICAMBA	11.595	11.073	1497.4E6	1319.6E6	729.920	709.562
6) T	MCPD	11.937	11.305	105.5E6	85378823	75.874m	72.311
7) T	MCPA	12.187	11.680	157.4E6	127.4E6	74.601	71.438m
8) T	DICHLORPROP	12.787	12.199	346.5E6	325.9E6	709.436	700.088
9) T	2,4-D	13.153	12.673	363.3E6	378.0E6	747.131	710.641
10) T	Pentachlo...	13.510	13.202	5735.9E6	5002.0E6	744.604	722.790
11) T	2,4,5-TP ...	14.388	13.829	2139.1E6	1899.3E6	745.684	717.167
12) T	2,4,5-T	14.790	14.393	2157.9E6	1549.7E6	759.728	712.855m
13) T	2,4-DB	15.537	15.044	239.2E6	215.6E6	793.297	726.113
14) T	DINOSEB	16.996	15.464	1750.1E6	1348.9E6	731.844	703.023
15) T	Picloram	16.778	16.697	2760.8E6	2474.2E6	812.713	780.217
16) T	DCPA	17.342	16.638	2680.6E6	2445.0E6	744.419	723.368

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040619\
Data File : PS004006.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Apr 2019 09:49
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

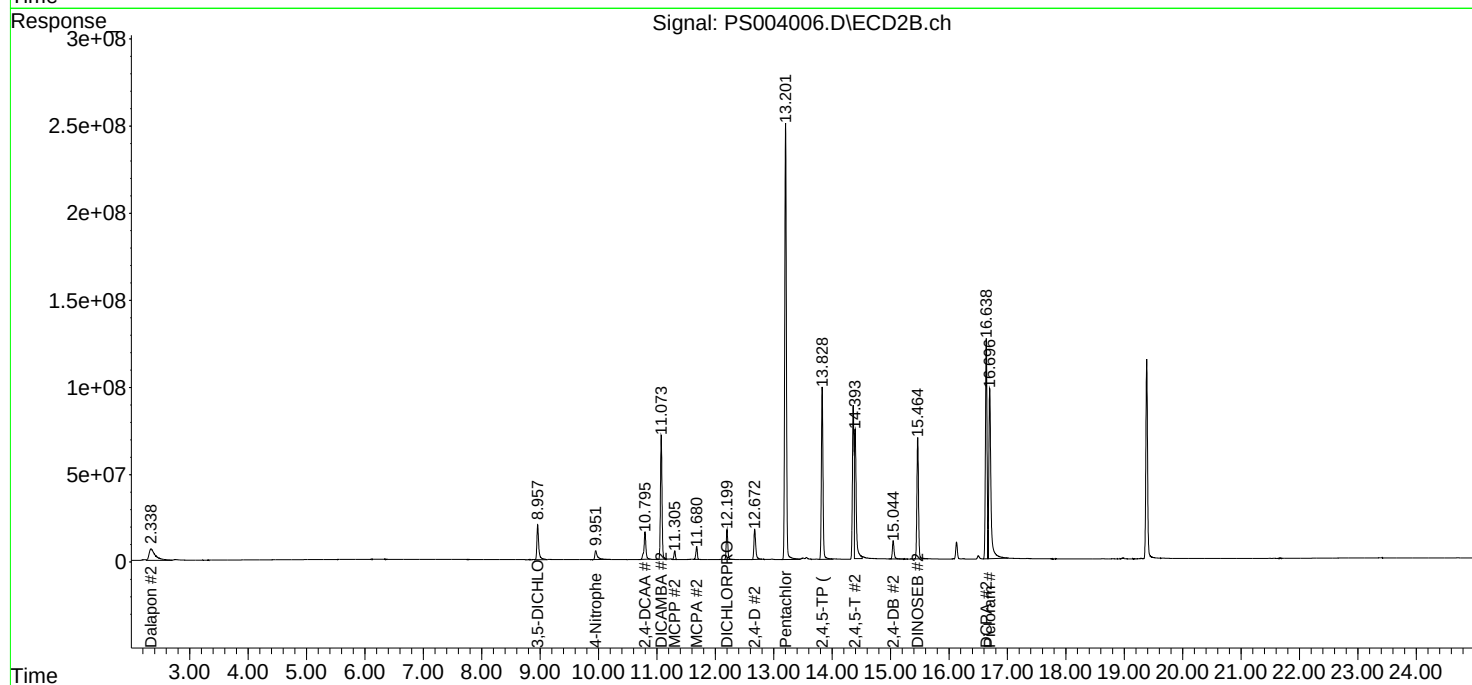
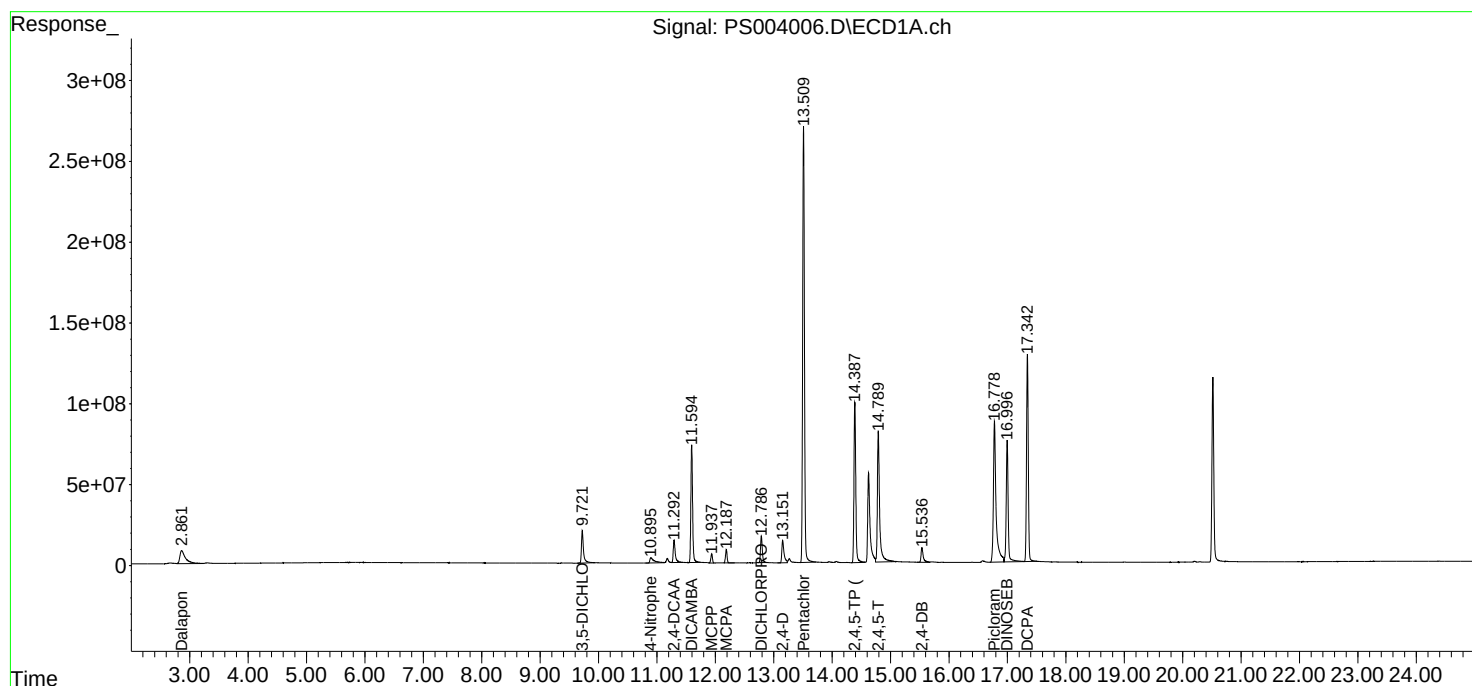
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

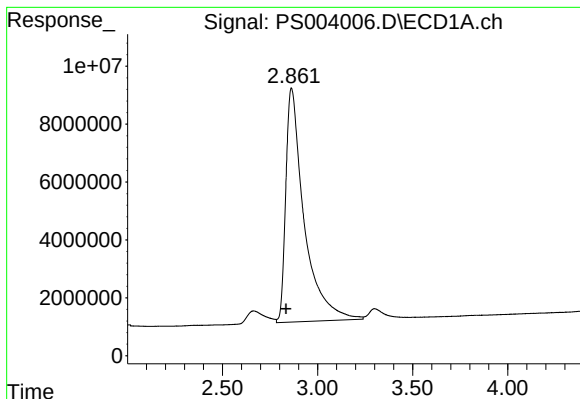
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 08 01:06:41 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS032619.M
Quant Title : 8080.M
QLast Update : Wed Mar 27 05:52:44 2019
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





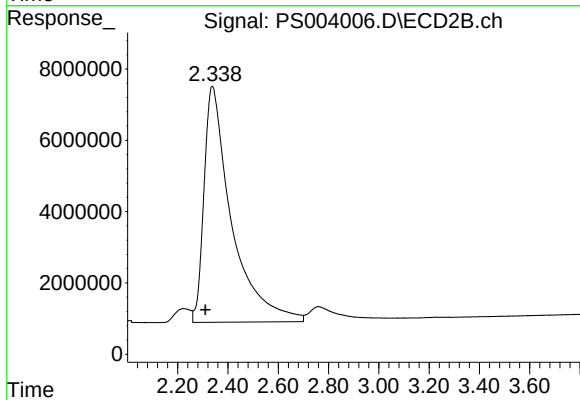
#1 Dalapon

R.T.: 2.862 min
Delta R.T.: 0.027 min
Response: 542685261
Conc: 727.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

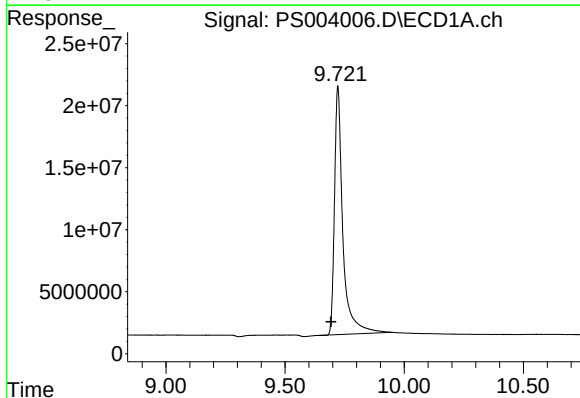
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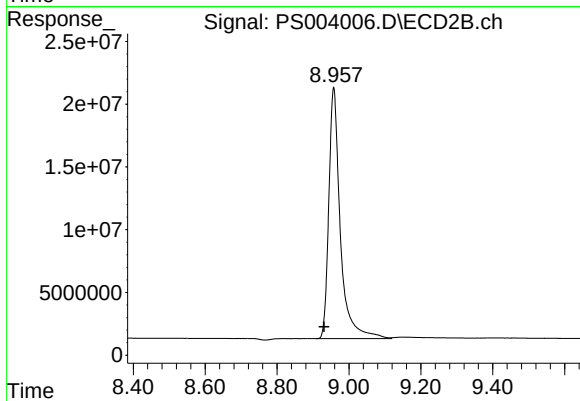
#1 Dalapon

R.T.: 2.338 min
Delta R.T.: 0.027 min
Response: 503522612
Conc: 690.11 ng/ml



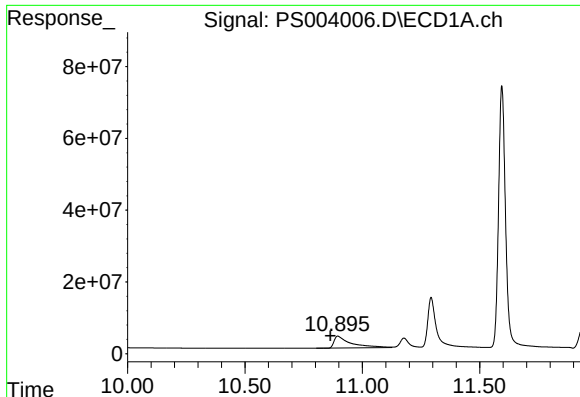
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.722 min
Delta R.T.: 0.028 min
Response: 491083227
Conc: 714.45 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.958 min
Delta R.T.: 0.027 min
Response: 446838362
Conc: 700.53 ng/ml



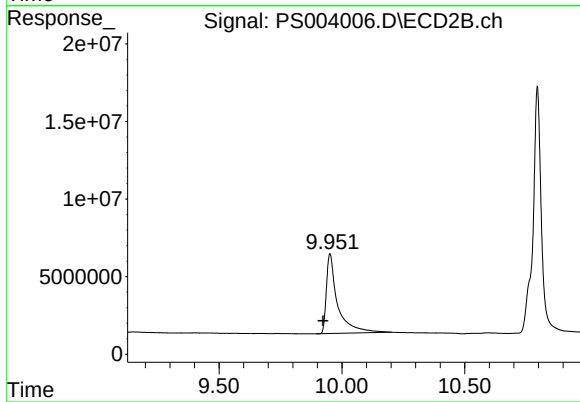
#3 4-Nitrophenol

R.T.: 10.897 min
Delta R.T.: 0.033 min
Response: 163520739
Conc: 754.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

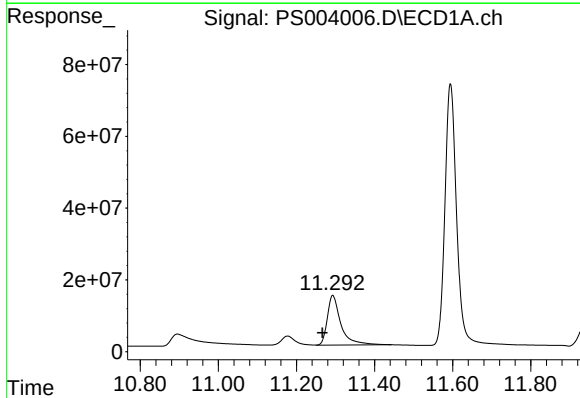
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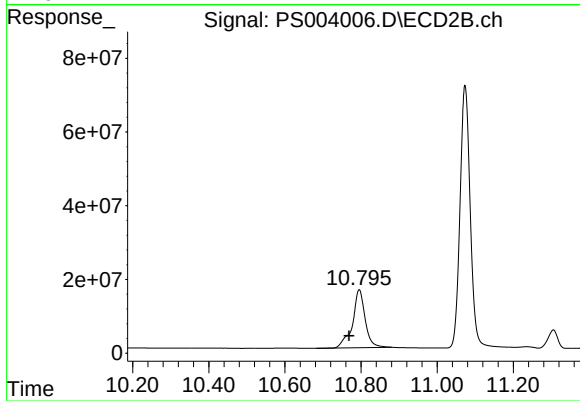
#3 4-Nitrophenol

R.T.: 9.951 min
Delta R.T.: 0.028 min
Response: 162615029
Conc: 716.26 ng/ml



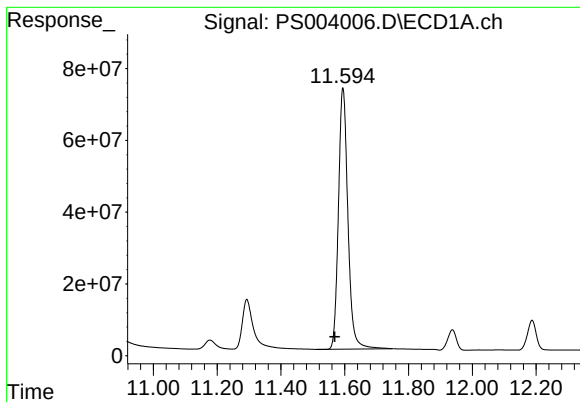
#4 2,4-DCAA

R.T.: 11.293 min
Delta R.T.: 0.027 min
Response: 333589899
Conc: 764.74 ng/ml



#4 2,4-DCAA

R.T.: 10.795 min
Delta R.T.: 0.027 min
Response: 362733116
Conc: 739.28 ng/ml



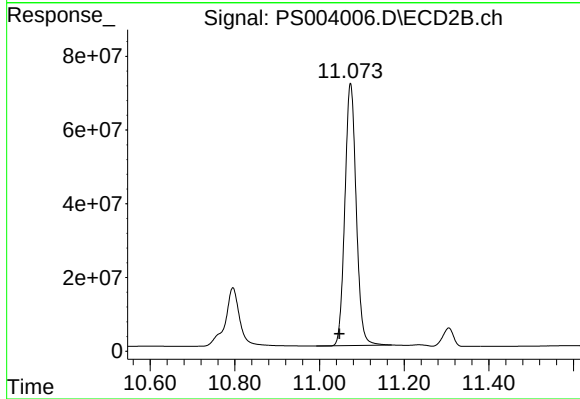
#5 DICAMBA

R.T.: 11.595 min
Delta R.T.: 0.026 min
Response: 1497397904
Conc: 729.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

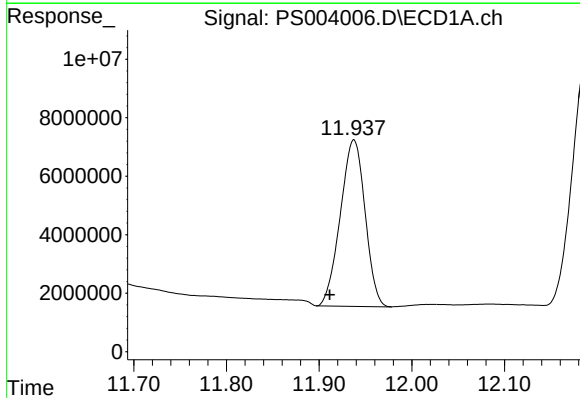
Manual Integrations
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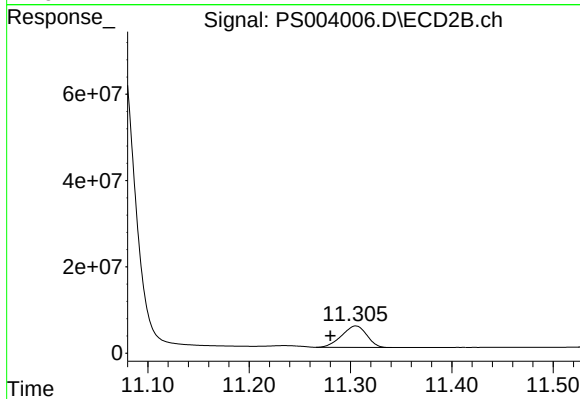
#5 DICAMBA

R.T.: 11.073 min
Delta R.T.: 0.026 min
Response: 1319611390
Conc: 709.56 ng/ml



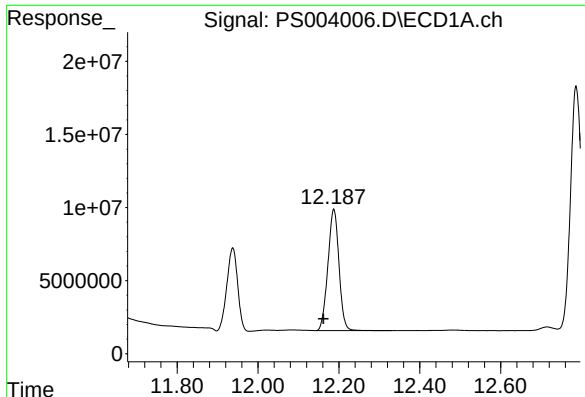
#6 MCP

R.T.: 11.937 min
Delta R.T.: 0.026 min
Response: 105543297
Conc: 75.87 ug/ml m



#6 MCP

R.T.: 11.305 min
Delta R.T.: 0.025 min
Response: 85378823
Conc: 72.31 ug/ml



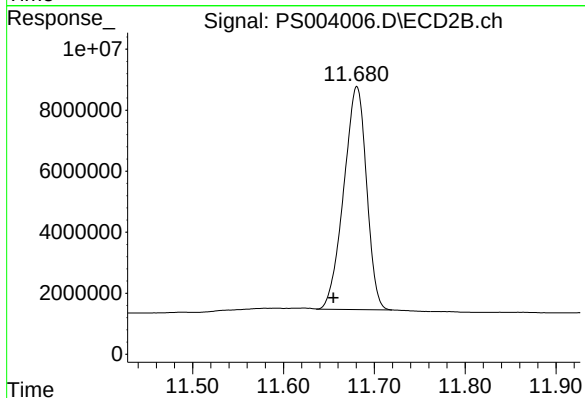
#7 MCPA

R.T.: 12.187 min
Delta R.T.: 0.026 min
Response: 157392120
Conc: 74.60 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

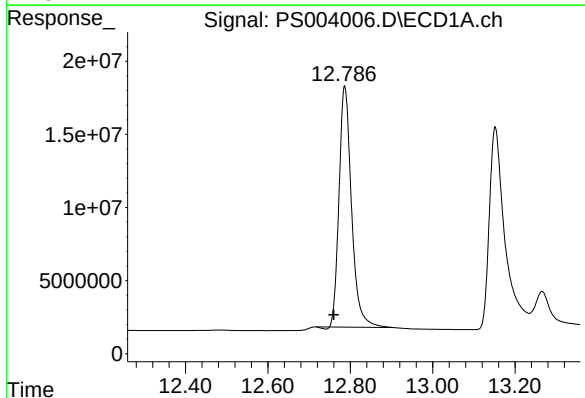
Manual Integrations
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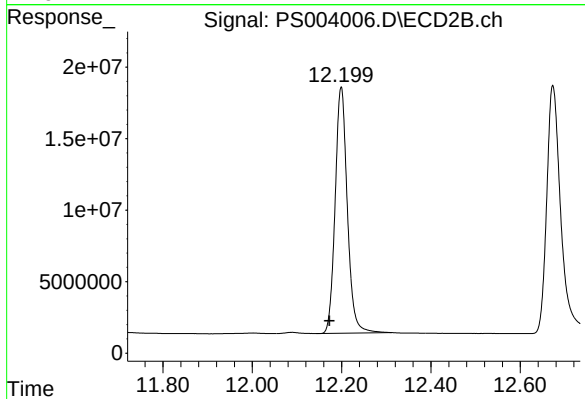
#7 MCPA

R.T.: 11.680 min
Delta R.T.: 0.025 min
Response: 127397840
Conc: 71.44 ug/ml m



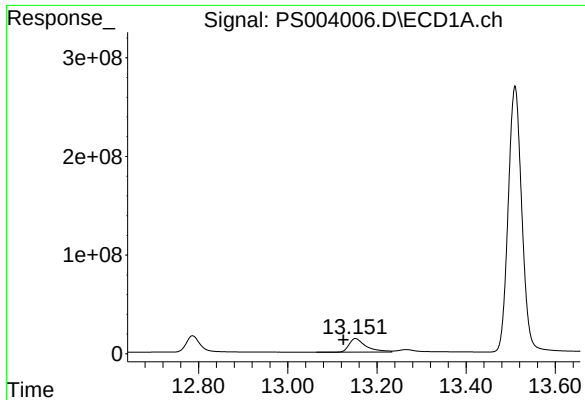
#8 DICHLORPROP

R.T.: 12.787 min
Delta R.T.: 0.027 min
Response: 346516067
Conc: 709.44 ng/ml



#8 DICHLORPROP

R.T.: 12.199 min
Delta R.T.: 0.026 min
Response: 325914363
Conc: 700.09 ng/ml



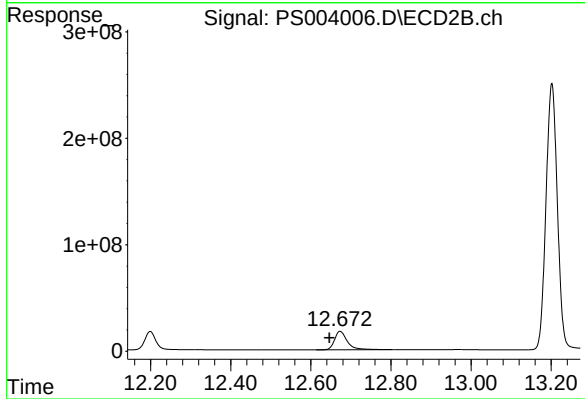
#9 2,4-D

R.T.: 13.153 min
Delta R.T.: 0.028 min
Response: 363310591
Conc: 747.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

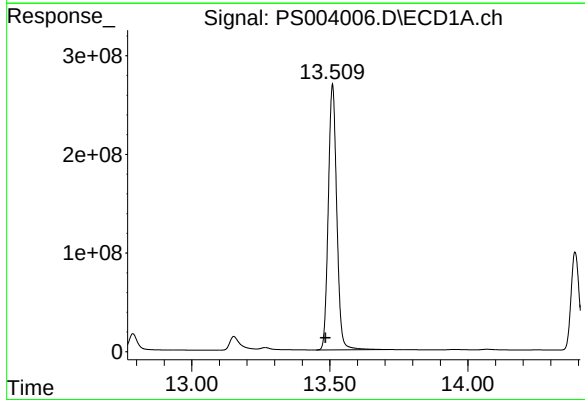
Manual Integrations
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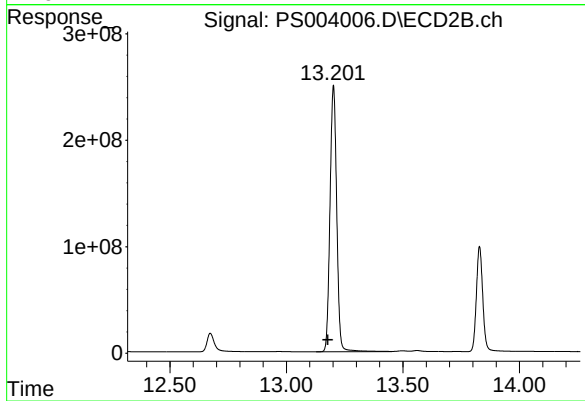
#9 2,4-D

R.T.: 12.673 min
Delta R.T.: 0.027 min
Response: 377994094
Conc: 710.64 ng/ml



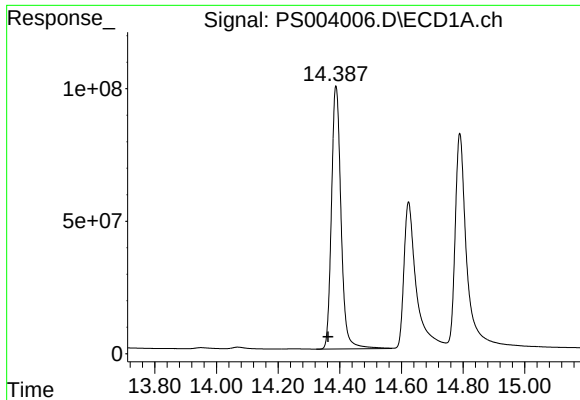
#10 Pentachlorophenol

R.T.: 13.510 min
Delta R.T.: 0.025 min
Response: 5735947879
Conc: 744.60 ng/ml



#10 Pentachlorophenol

R.T.: 13.202 min
Delta R.T.: 0.025 min
Response: 5001976917
Conc: 722.79 ng/ml



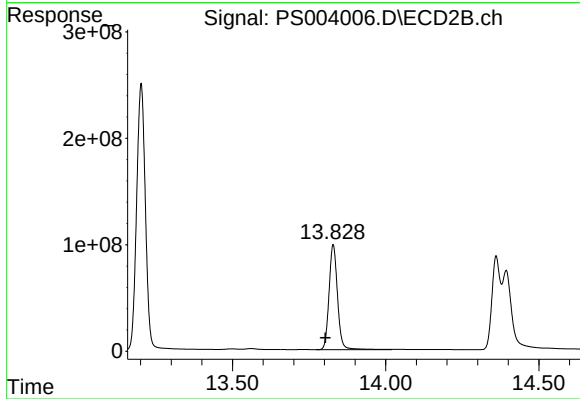
#11 2,4,5-TP (SILVEX)

R.T.: 14.388 min
Delta R.T.: 0.026 min
Response: 2139098937
Conc: 745.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

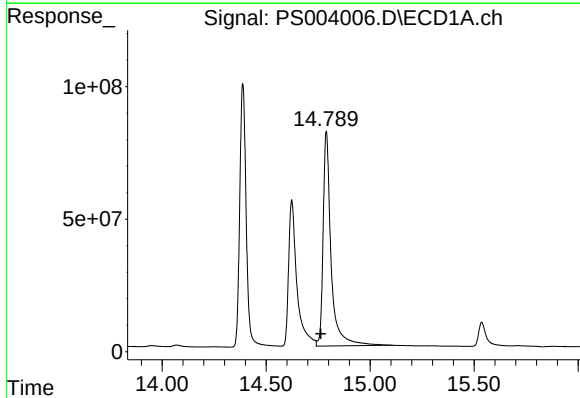
Manual Integrations
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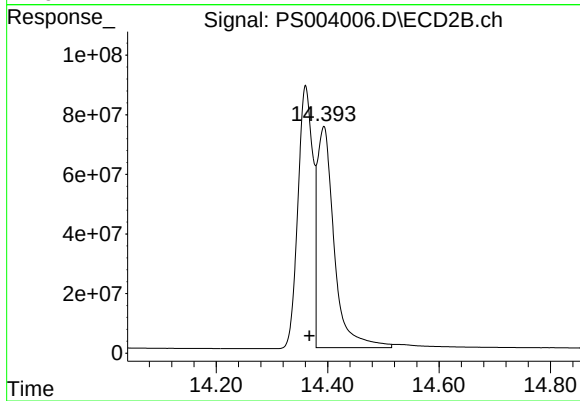
#11 2,4,5-TP (SILVEX)

R.T.: 13.829 min
Delta R.T.: 0.025 min
Response: 1899341118
Conc: 717.17 ng/ml



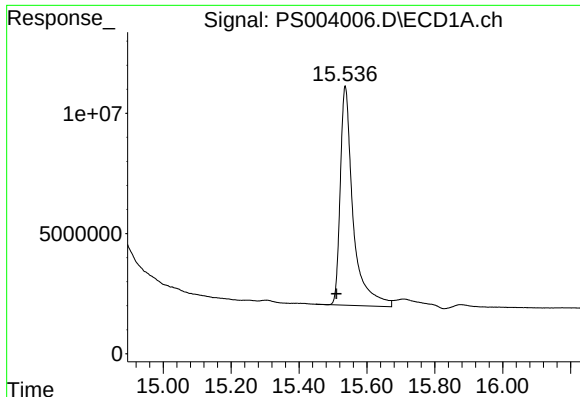
#12 2,4,5-T

R.T.: 14.790 min
Delta R.T.: 0.027 min
Response: 2157913540
Conc: 759.73 ng/ml



#12 2,4,5-T

R.T.: 14.393 min
Delta R.T.: 0.026 min
Response: 1549660639
Conc: 712.86 ng/ml m



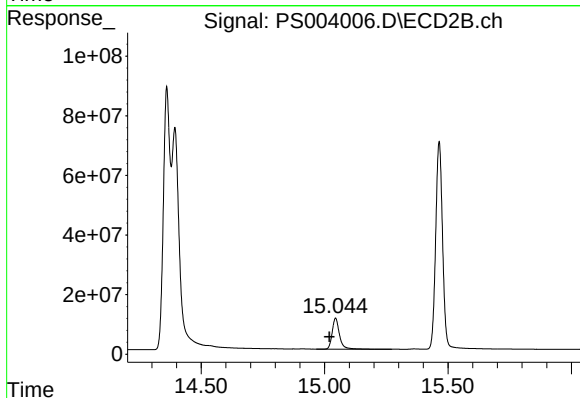
#13 2,4-DB

R.T.: 15.537 min
Delta R.T.: 0.027 min
Response: 239181050
Conc: 793.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

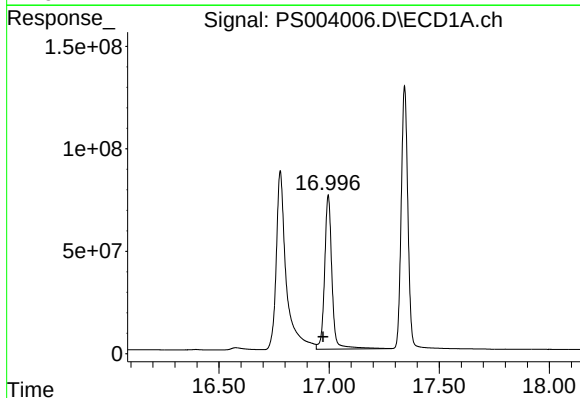
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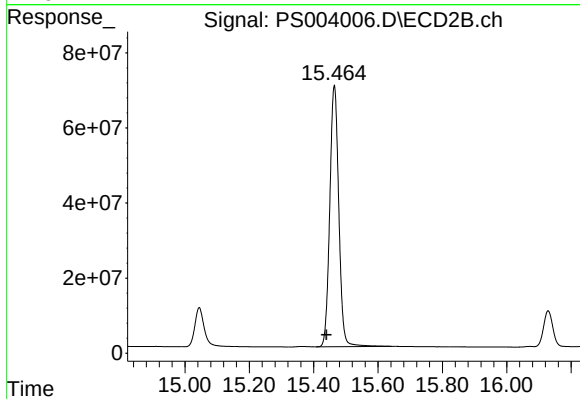
#13 2,4-DB

R.T.: 15.044 min
Delta R.T.: 0.026 min
Response: 215619260
Conc: 726.11 ng/ml



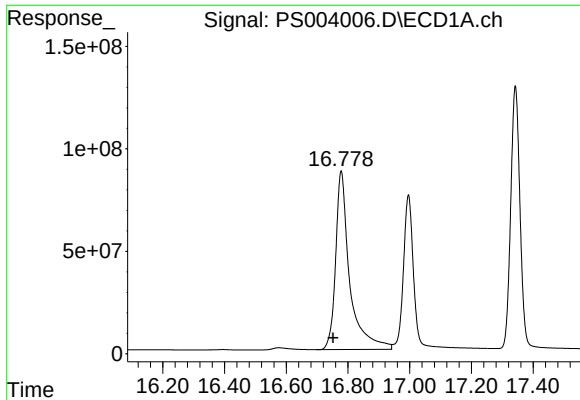
#14 DINOSEB

R.T.: 16.996 min
Delta R.T.: 0.024 min
Response: 1750118386
Conc: 731.84 ng/ml



#14 DINOSEB

R.T.: 15.464 min
Delta R.T.: 0.024 min
Response: 1348895717
Conc: 703.02 ng/ml



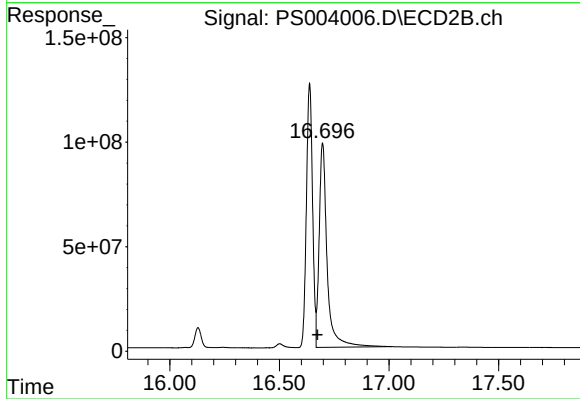
#15 Picloram

R.T.: 16.778 min
Delta R.T.: 0.027 min
Response: 2760833003
Conc: 812.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

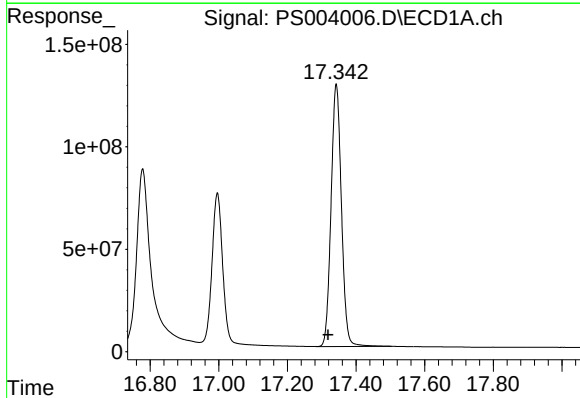
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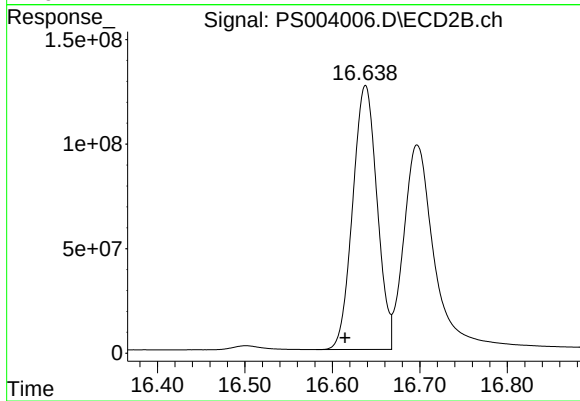
#15 Picloram

R.T.: 16.697 min
Delta R.T.: 0.024 min
Response: 2474240361
Conc: 780.22 ng/ml



#16 DCPA

R.T.: 17.342 min
Delta R.T.: 0.024 min
Response: 2680578951
Conc: 744.42 ng/ml



#16 DCPA

R.T.: 16.638 min
Delta R.T.: 0.023 min
Response: 2445007263
Conc: 723.37 ng/ml