

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031819\
 Data File : PS003589.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Mar 2019 08:39 am
 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: sample.E
 Integration File signal 2: events2.e
 Quant Time: Mar 19 16:47:45 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. : 1 ul
 Signal #1 Phase : Rxi-1ms Signal #2 Phase:
 Signal #1 Info : 20M x 0.18mm x 0. Signal #2 Info :

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
4) S	2,4-DCAA	11.271	10.773	347.5E6	357.7E6	791.474	761.757
Target Compounds							
1) T	Dalapon	2.837	2.312	459.1E6	432.0E6	706.420	682.276
2) T	3,5-DICHL...	9.700	8.934	493.6E6	439.5E6	740.490	711.807
3) T	4-Nitroph...	10.872	9.927	149.7E6	156.8E6	711.280	697.424
5) T	DICAMBA	11.574	11.051	1332.0E6	1218.0E6	755.637	729.053
6) T	MCPD	11.915	11.284	98697089	88418284	75.174m	74.905m
7) T	MCPA	12.166	11.659	148.2E6	129.9E6	74.721m	75.313
8) T	DICHLORPROP	12.765	12.177	322.6E6	298.4E6	745.671	722.138
9) T	2,4-D	13.131	12.650	332.3E6	391.5E6	716.517	745.825
10) T	Pentachlo...	13.489	13.181	5465.6E6	4937.4E6	773.688	749.713
11) T	2,4,5-TP ...	14.368	13.809	2084.6E6	1912.8E6	775.988	751.173
12) T	2,4,5-T	14.769	14.373	2066.7E6	1538.5E6	782.345	762.864
13) T	2,4-DB	15.517	15.024	181.2E6	183.1E6	765.337m	717.170m
14) T	DINOSEB	16.977	15.445	1722.4E6	1330.2E6	767.148	745.286
15) T	Picloram	16.760	16.679	2161.6E6	2044.9E6	878.255	805.689
16) T	DCPA	17.324	16.620	2565.2E6	2383.3E6	778.447	766.227

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031819\
Data File : PS003589.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Mar 2019 08:39 am
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

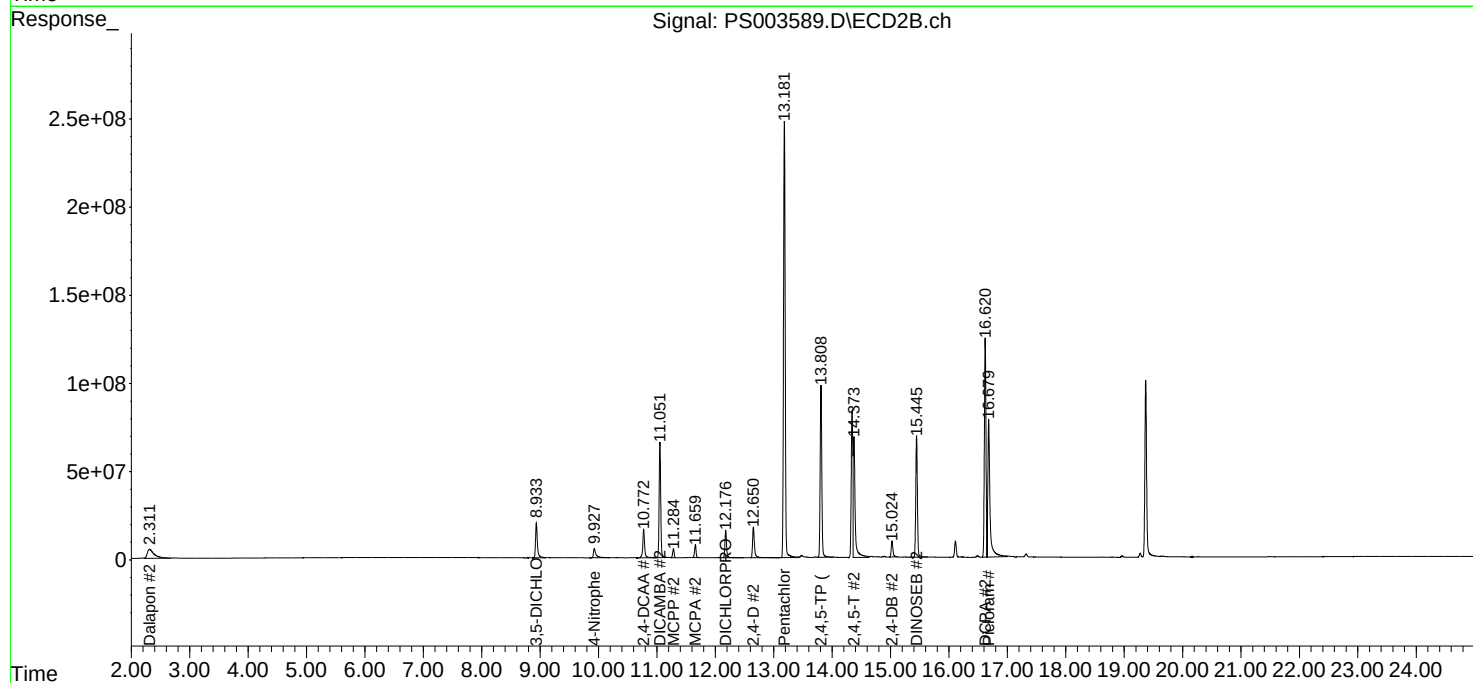
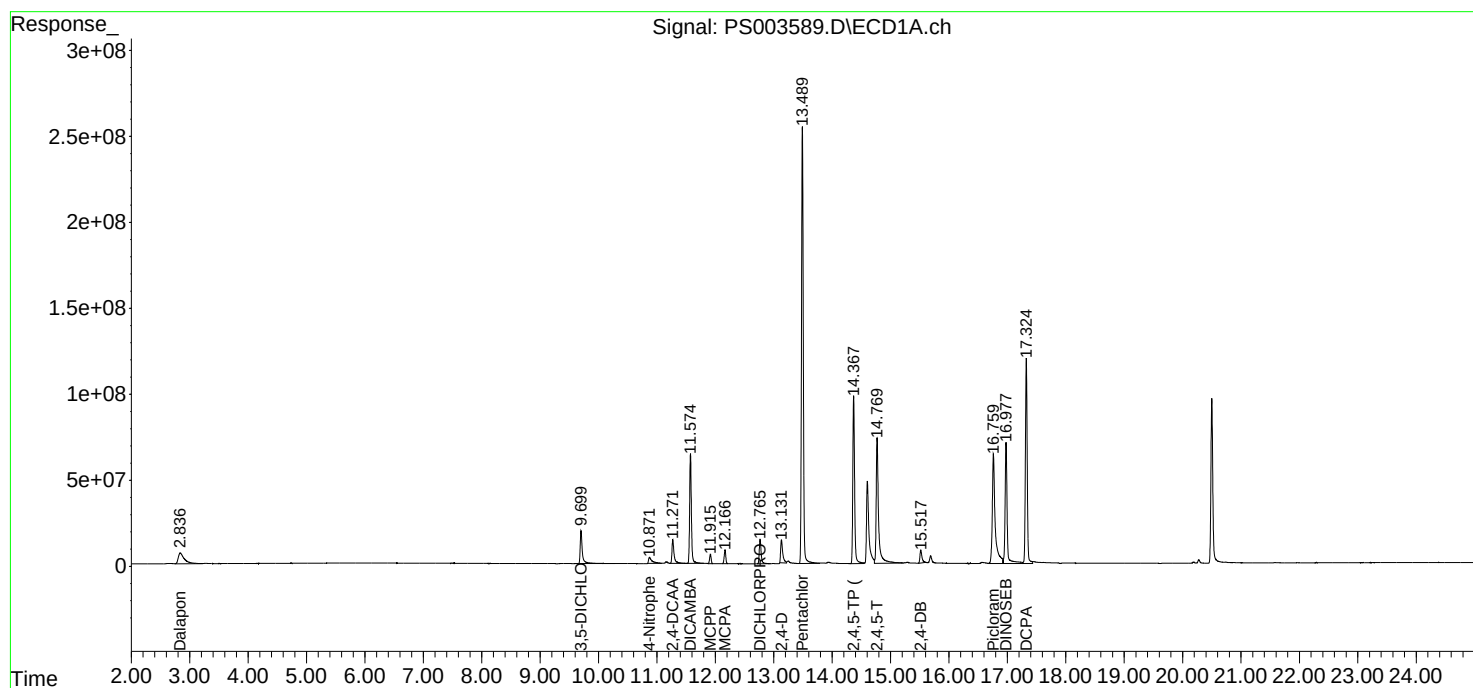
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

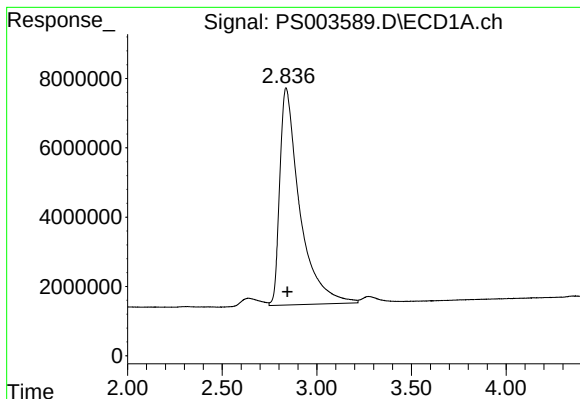
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Integration File signal 1: sample.E
Integration File signal 2: events2.e
Quant Time: Mar 19 16:47:45 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022719.M
Quant Title : 8080.M
QLast Update : Thu Feb 28 03:00:19 2019
Response via : Initial Calibration
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Volume Inj. : 1 ul
Signal #1 Phase : Rxi-1ms Signal #2 Phase:
Signal #1 Info : 20M x 0.18mm x 0. Signal #2 Info :





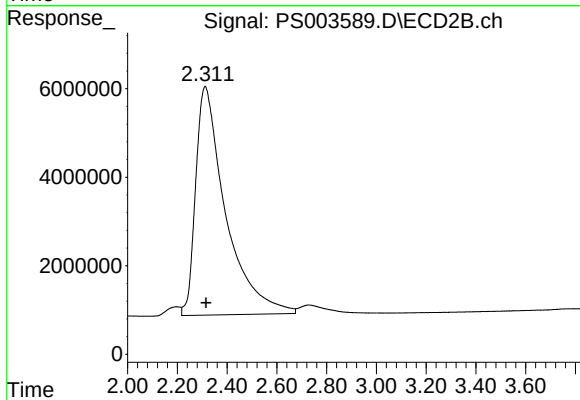
#1 Dalapon

R.T.: 2.837 min
Delta R.T.: -0.007 min
Response: 459132593
Conc: 706.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

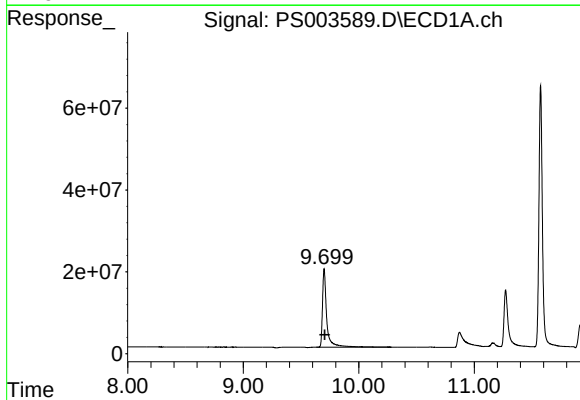
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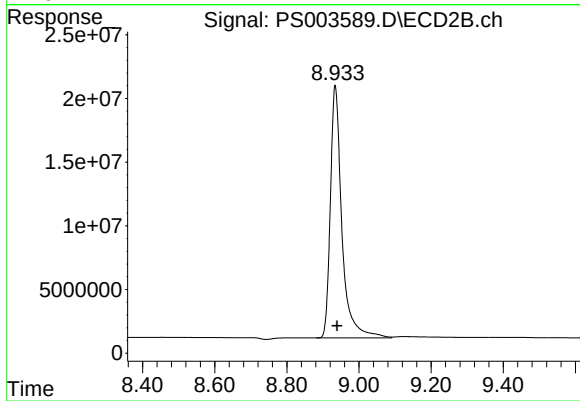
#1 Dalapon

R.T.: 2.312 min
Delta R.T.: -0.005 min
Response: 432006556
Conc: 682.28 ng/ml



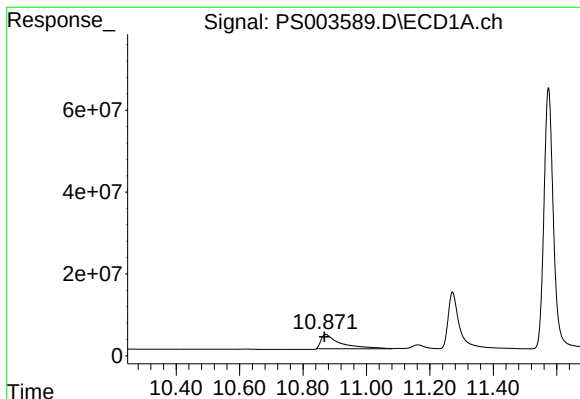
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.700 min
Delta R.T.: -0.005 min
Response: 493576732
Conc: 740.49 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.934 min
Delta R.T.: -0.005 min
Response: 439510485
Conc: 711.81 ng/ml



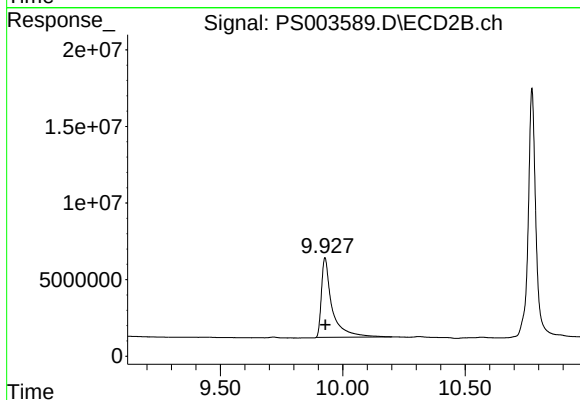
#3 4-Nitrophenol

R.T.: 10.872 min
Delta R.T.: 0.005 min
Response: 149658867
Conc: 711.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

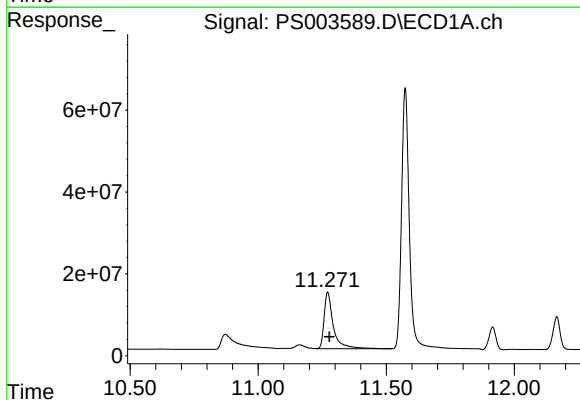
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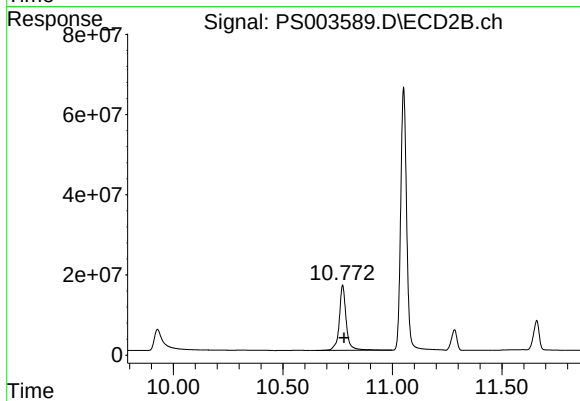
#3 4-Nitrophenol

R.T.: 9.927 min
Delta R.T.: -0.001 min
Response: 156800645
Conc: 697.42 ng/ml



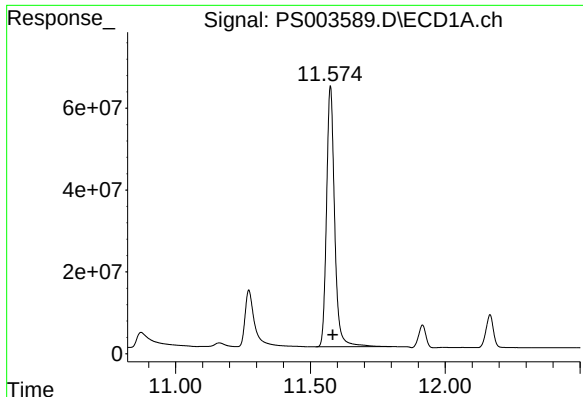
#4 2,4-DCAA

R.T.: 11.271 min
Delta R.T.: -0.006 min
Response: 347476262
Conc: 791.47 ng/ml



#4 2,4-DCAA

R.T.: 10.773 min
Delta R.T.: -0.007 min
Response: 357697603
Conc: 761.76 ng/ml



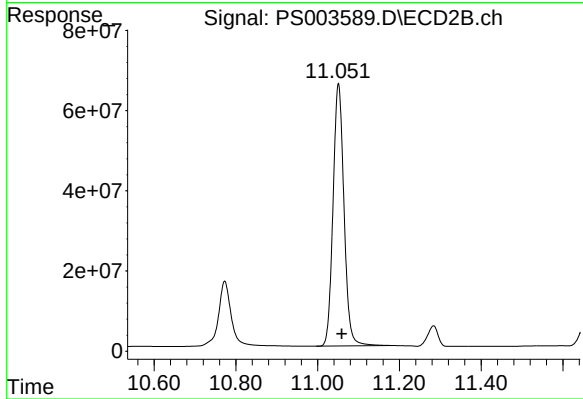
#5 DICAMBA

R.T.: 11.574 min
Delta R.T.: -0.008 min
Response: 1331980766
Conc: 755.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

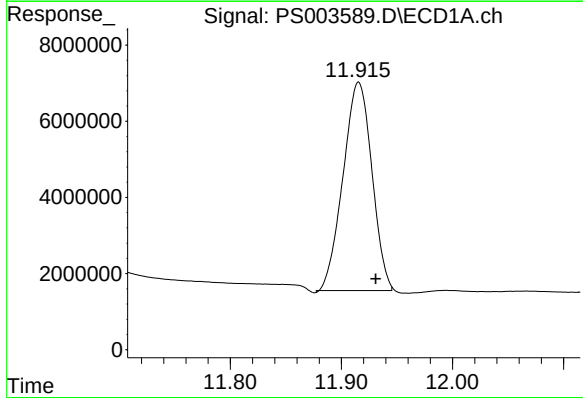
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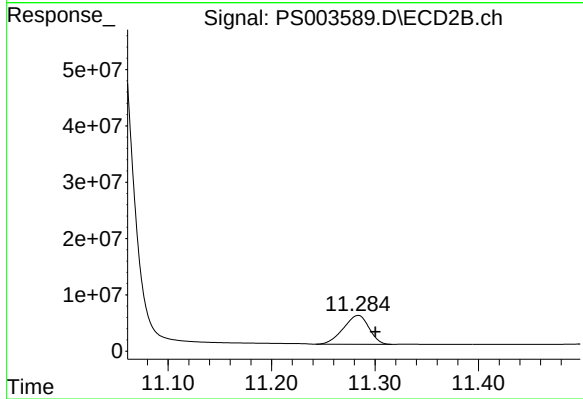
#5 DICAMBA

R.T.: 11.051 min
Delta R.T.: -0.008 min
Response: 1218007095
Conc: 729.05 ng/ml



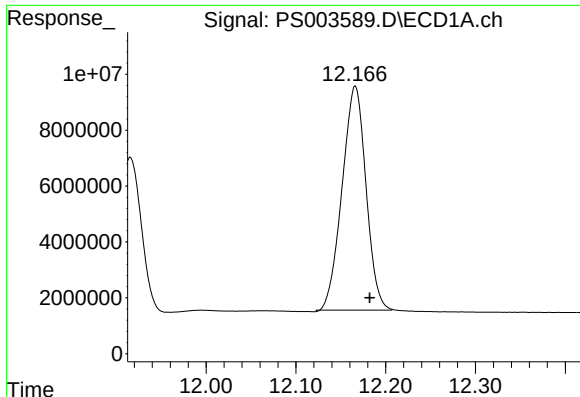
#6 MCP

R.T.: 11.915 min
Delta R.T.: -0.016 min
Response: 98697089
Conc: 75.17 ug/ml m



#6 MCP

R.T.: 11.284 min
Delta R.T.: -0.017 min
Response: 88418284
Conc: 74.90 ug/ml m



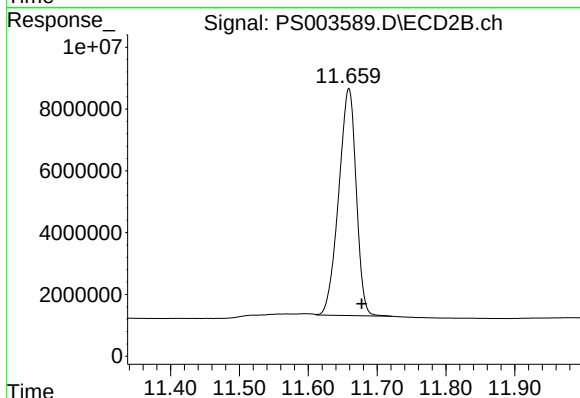
#7 MCPA

R.T.: 12.166 min
Delta R.T.: -0.017 min
Response: 148212576
Conc: 74.72 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

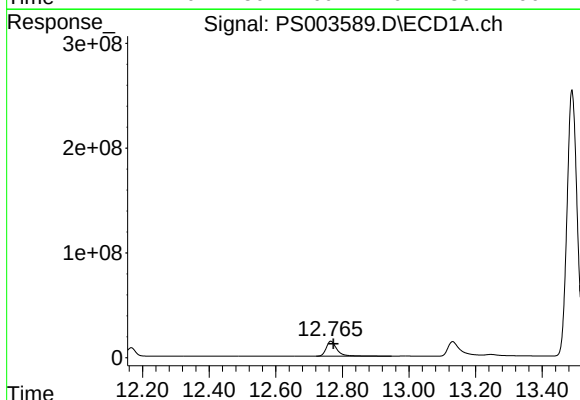
Manual Integrations
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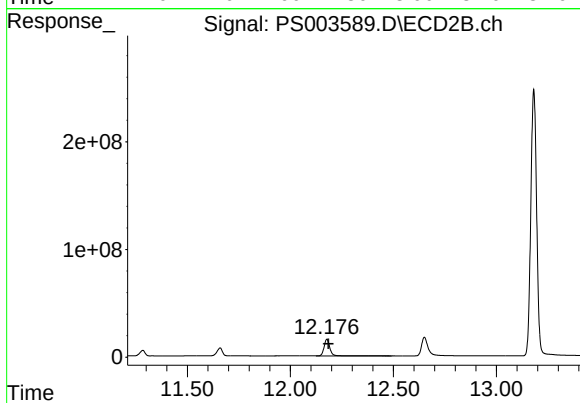
#7 MCPA

R.T.: 11.659 min
Delta R.T.: -0.019 min
Response: 129906830
Conc: 75.31 ug/ml



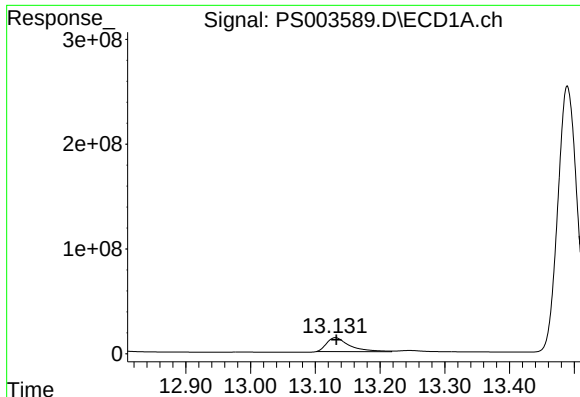
#8 DICHLORPROP

R.T.: 12.765 min
Delta R.T.: -0.008 min
Response: 322616549
Conc: 745.67 ng/ml



#8 DICHLORPROP

R.T.: 12.177 min
Delta R.T.: -0.008 min
Response: 298419062
Conc: 722.14 ng/ml



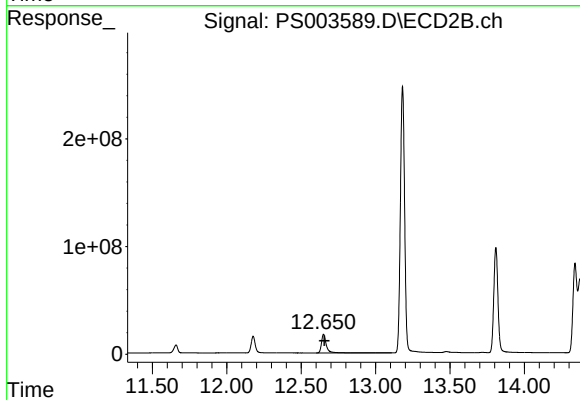
#9 2,4-D

R.T.: 13.131 min
Delta R.T.: -0.001 min
Response: 332331304
Conc: 716.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

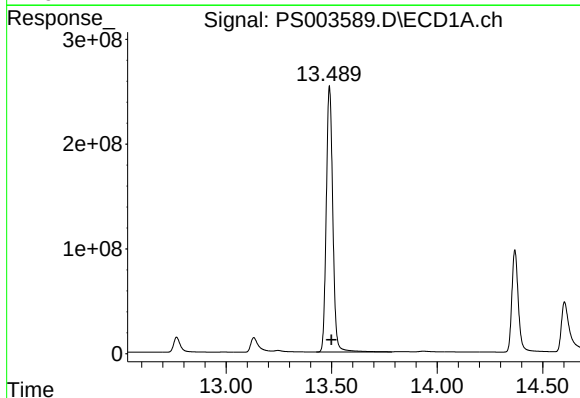
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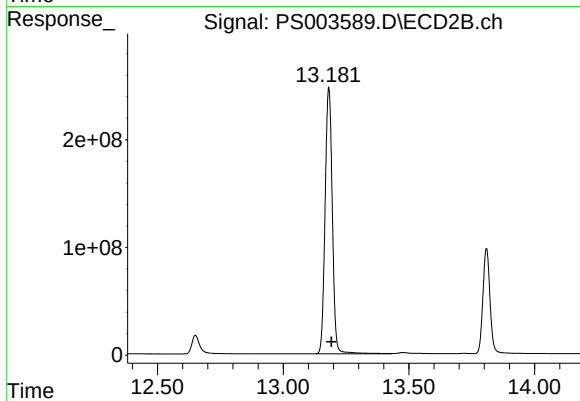
#9 2,4-D

R.T.: 12.650 min
Delta R.T.: -0.007 min
Response: 391473626
Conc: 745.82 ng/ml



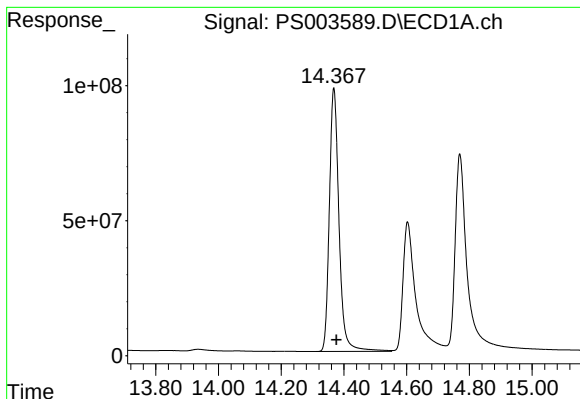
#10 Pentachlorophenol

R.T.: 13.489 min
Delta R.T.: -0.010 min
Response: 5465633060
Conc: 773.69 ng/ml



#10 Pentachlorophenol

R.T.: 13.181 min
Delta R.T.: -0.010 min
Response: 4937390568
Conc: 749.71 ng/ml



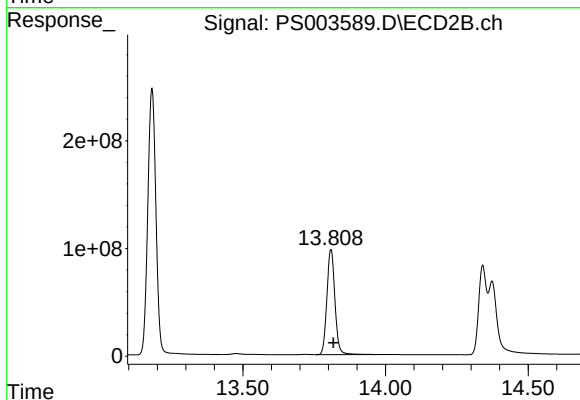
#11 2,4,5-TP (SILVEX)

R.T.: 14.368 min
Delta R.T.: -0.008 min
Response: 2084570116
Conc: 775.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

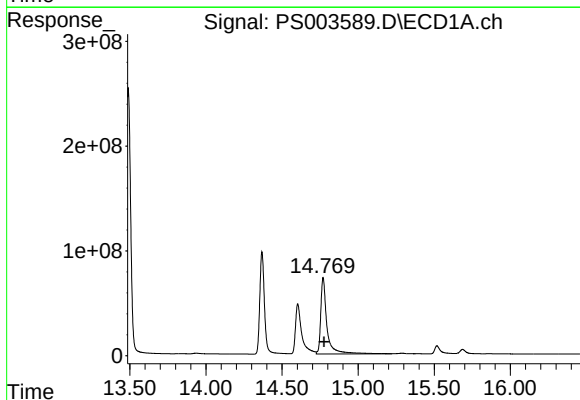
Manual Integrations
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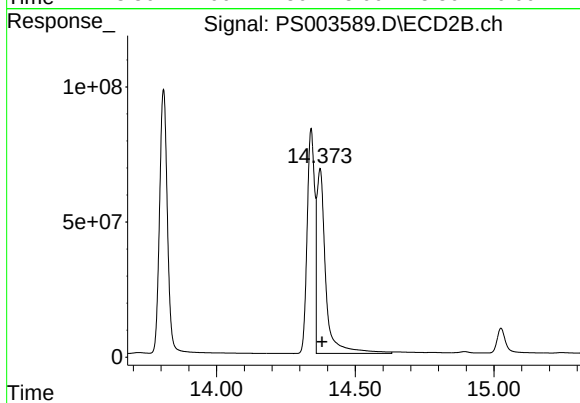
#11 2,4,5-TP (SILVEX)

R.T.: 13.809 min
Delta R.T.: -0.009 min
Response: 1912811047
Conc: 751.17 ng/ml



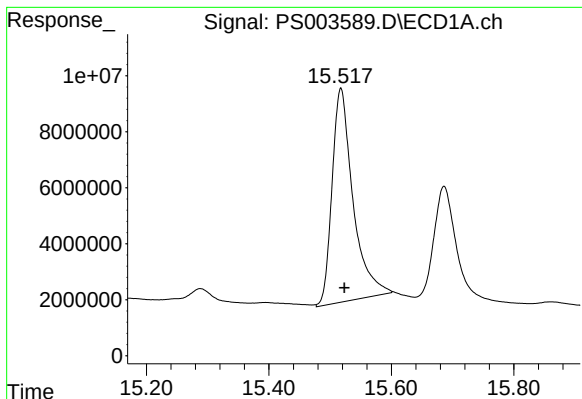
#12 2,4,5-T

R.T.: 14.769 min
Delta R.T.: -0.006 min
Response: 2066706628
Conc: 782.35 ng/ml



#12 2,4,5-T

R.T.: 14.373 min
Delta R.T.: -0.007 min
Response: 1538526015
Conc: 762.86 ng/ml



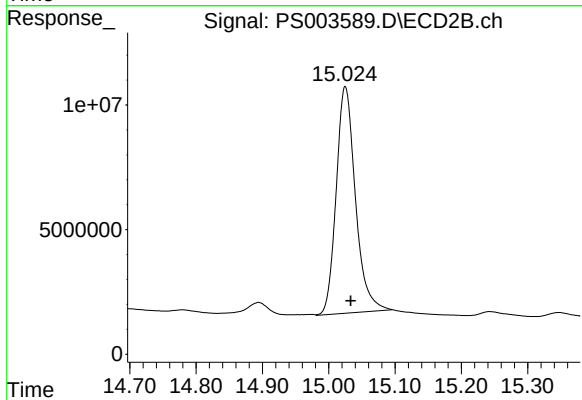
#13 2,4-DB

R.T.: 15.517 min
Delta R.T.: -0.006 min
Response: 181228548
Conc: 765.34 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

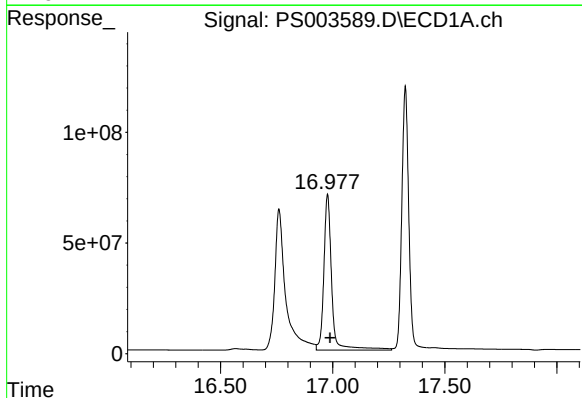
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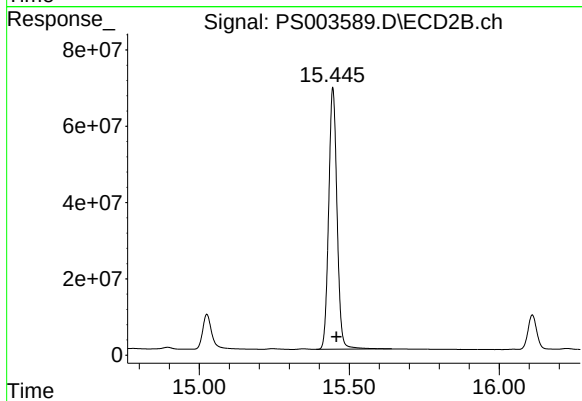
#13 2,4-DB

R.T.: 15.024 min
Delta R.T.: -0.009 min
Response: 183134519
Conc: 717.17 ng/ml m



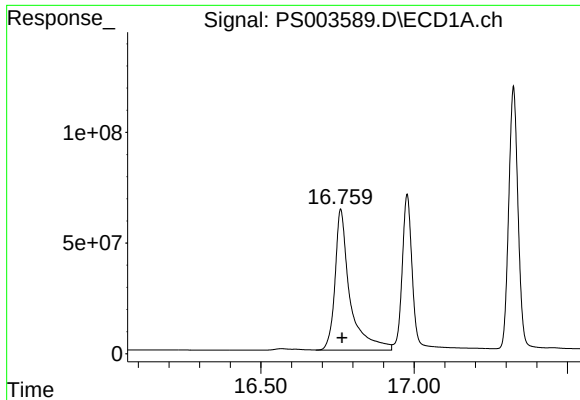
#14 DINOSEB

R.T.: 16.977 min
Delta R.T.: -0.012 min
Response: 1722433895
Conc: 767.15 ng/ml



#14 DINOSEB

R.T.: 15.445 min
Delta R.T.: -0.012 min
Response: 1330234094
Conc: 745.29 ng/ml



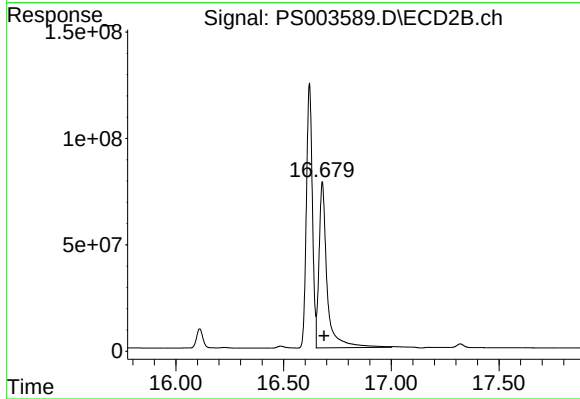
#15 Picloram

R.T.: 16.760 min
Delta R.T.: -0.005 min
Response: 2161596345
Conc: 878.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

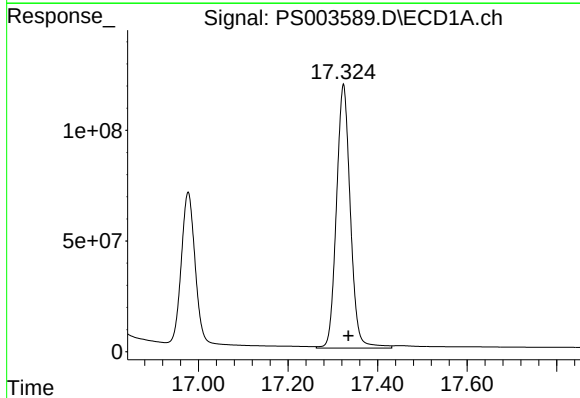
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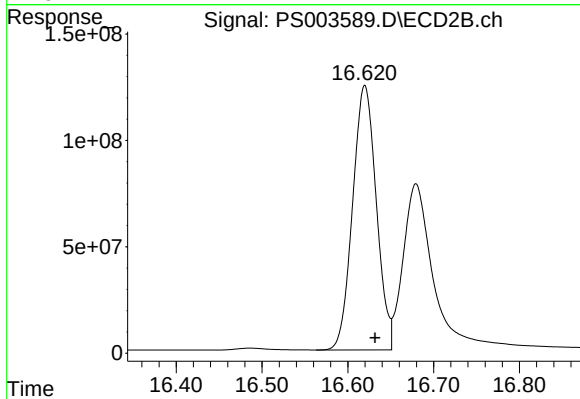
#15 Picloram

R.T.: 16.679 min
Delta R.T.: -0.009 min
Response: 2044941571
Conc: 805.69 ng/ml



#16 DCPA

R.T.: 17.324 min
Delta R.T.: -0.011 min
Response: 2565152570
Conc: 778.45 ng/ml



#16 DCPA

R.T.: 16.620 min
Delta R.T.: -0.012 min
Response: 2383261664
Conc: 766.23 ng/ml