

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040419\
 Data File : PS003985.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Apr 2019 06:29
 Operator : EI\SJ
 Sample : PB118510BS
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB118510BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 05 12:36:10 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	11.270	10.774	526.5E6	522.0E6	1207.017	1063.962
Target Compounds							
1) T	Dalapon	2.843	2.319	600.3E6	679.3E6	805.143	930.983
2) T	3,5-DICHL...	9.697	8.935	697.6E6	629.8E6	1014.845	987.397
3) T	4-Nitroph...	10.869	9.927	164.1E6	187.7E6	757.215	826.628
5) T	DICAMBA	11.573	11.052	1944.4E6	1716.9E6	947.802	923.196
6) T	MCPD	11.919	11.289	141.6E6	124.7E6	101.775	105.613
7) T	MCPA	12.169	11.664	238.9E6	187.9E6	113.234	105.376
8) T	DICHLORPROP	12.764	12.177	493.0E6	443.9E6	1009.388	953.463
9) T	2,4-D	13.127	12.650	573.3E6	585.2E6	1178.920	1100.266
10) T	Pentachlo...	13.488	13.180	7827.8E6	6824.5E6	1016.150	986.143
11) T	2,4,5-TP ...	14.367	13.808	2996.9E6	2764.8E6	1044.723	1043.938
12) T	2,4,5-T	14.766	14.372	2840.7E6	1078.5E6	1000.115	496.116m#
13) T	2,4-DB	15.513	15.022	351.1E6	301.6E6	1164.665	1015.818
14) T	DINOSEB	16.974	15.443	2148.7E6	1701.8E6	898.536	886.962
15) T	Picloram	16.756	16.676	3038.8E6	2761.9E6	894.548	870.941
16) T	DCPA	17.320	16.618	2278.4E6	2179.5E6	632.732	644.816

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040419\
Data File : PS003985.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Apr 2019 06:29
Operator : EI\SJ
Sample : PB118510BS
Misc :
ALS Vial : 26 Sample Multiplier: 1

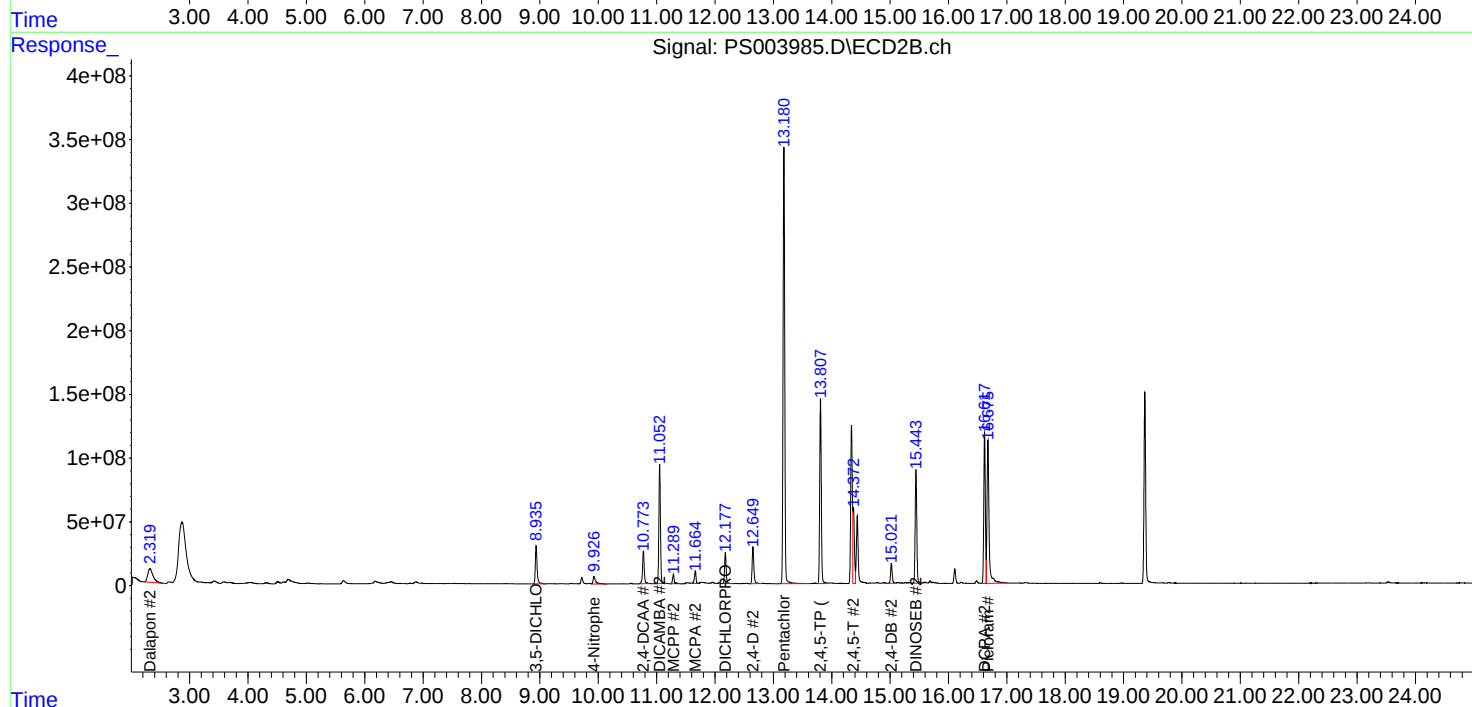
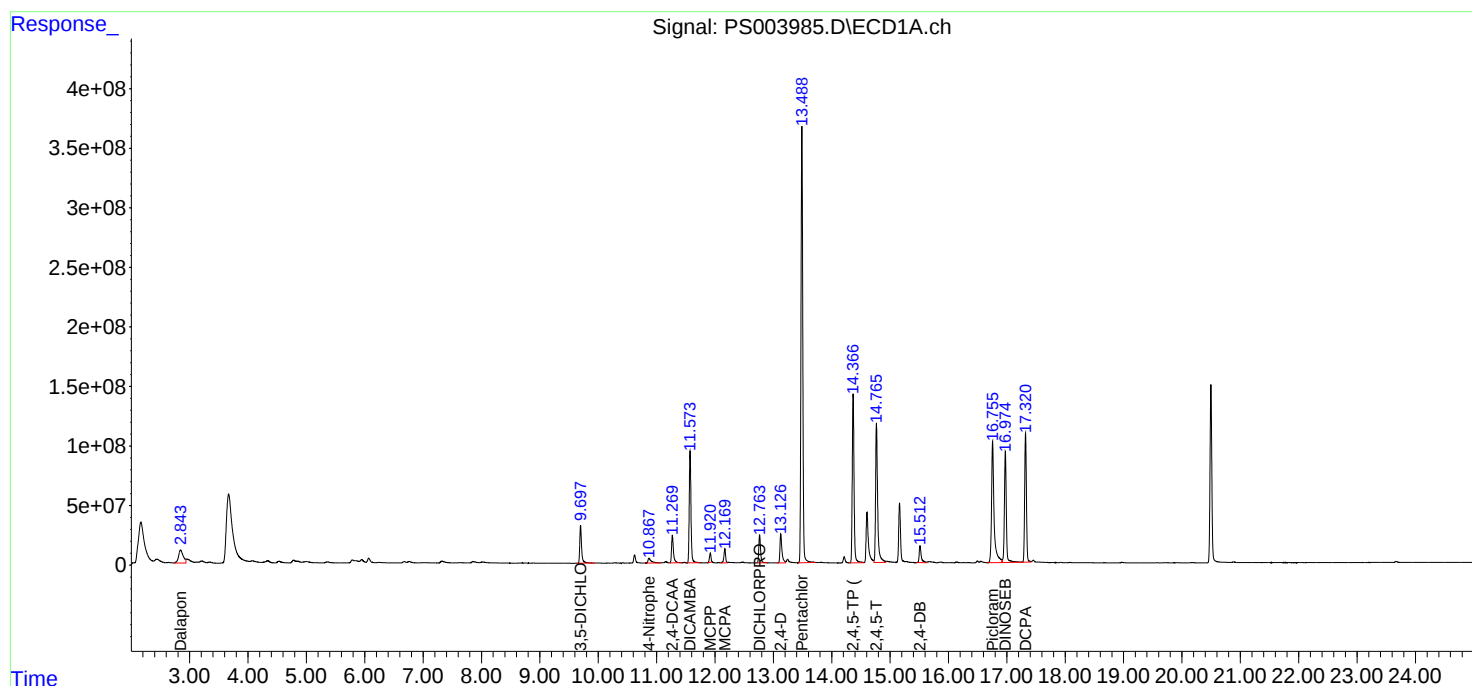
Instrument :
ECD_S
ClientSampled :
PB118510BS

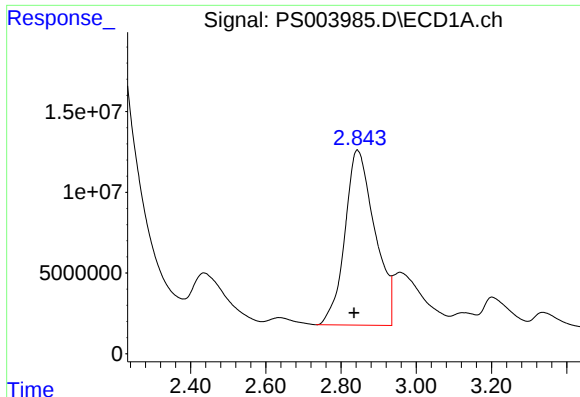
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 05 12:36:10 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS032619.M
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QLast Update : Wed Mar 27 05:52:44 2019
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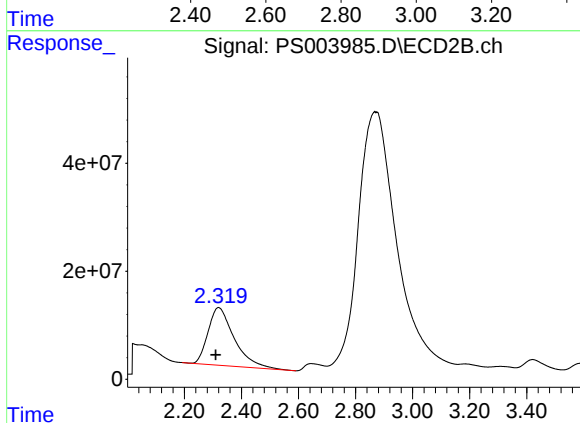
#1 Dalapon

R.T.: 2.843 min
Delta R.T.: 0.008 min
Response: 600260805
Conc: 805.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB118510BS

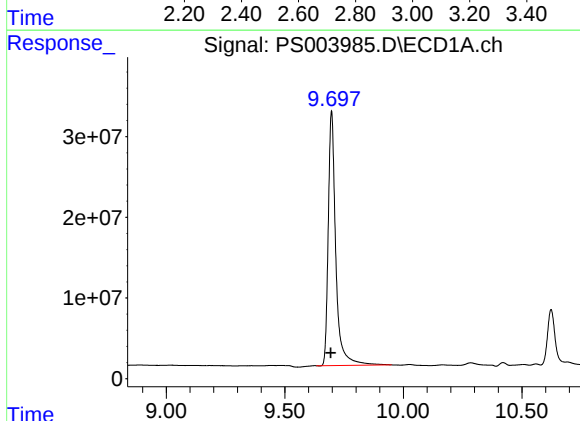
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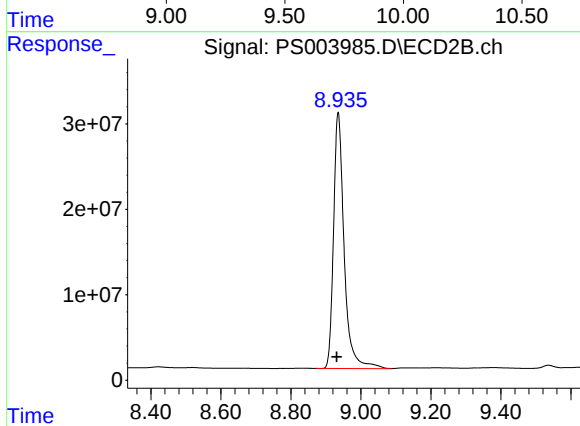
#1 Dalapon

R.T.: 2.319 min
Delta R.T.: 0.009 min
Response: 679271573
Conc: 930.98 ng/ml



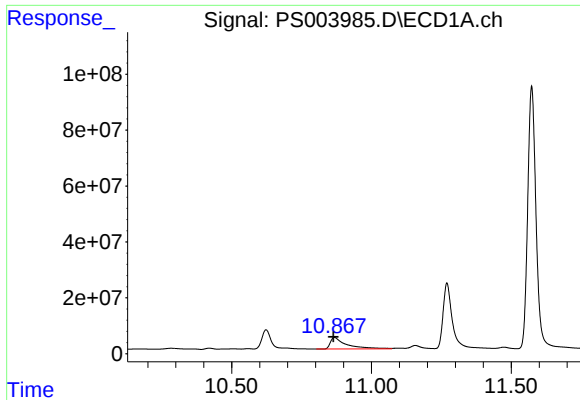
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.697 min
Delta R.T.: 0.004 min
Response: 697566539
Conc: 1014.85 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.935 min
Delta R.T.: 0.004 min
Response: 629818368
Conc: 987.40 ng/ml



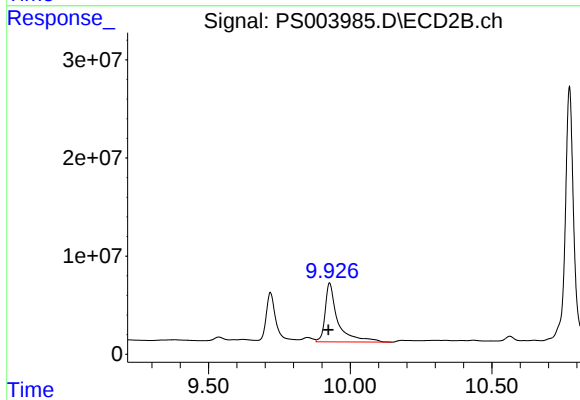
#3 4-Nitrophenol

R.T.: 10.869 min
Delta R.T.: 0.004 min
Response: 164058464
Conc: 757.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB118510BS

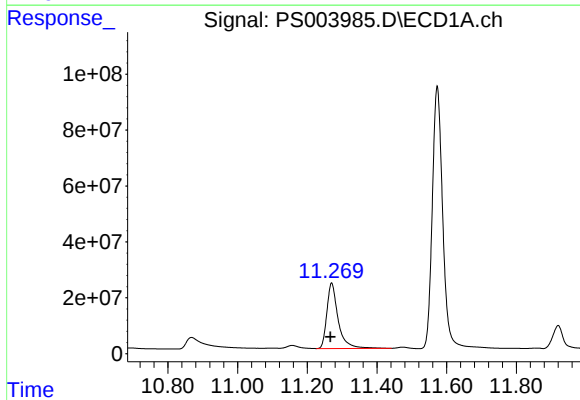
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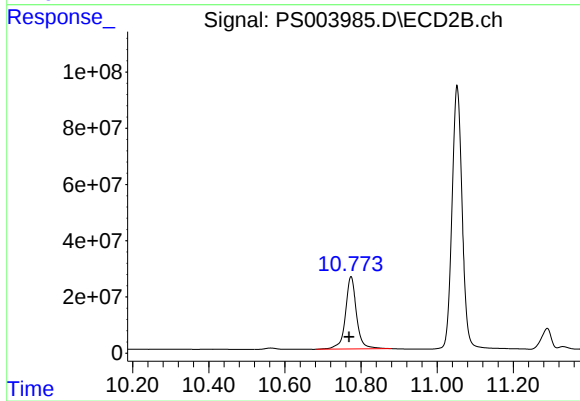
#3 4-Nitrophenol

R.T.: 9.927 min
Delta R.T.: 0.004 min
Response: 187673333
Conc: 826.63 ng/ml



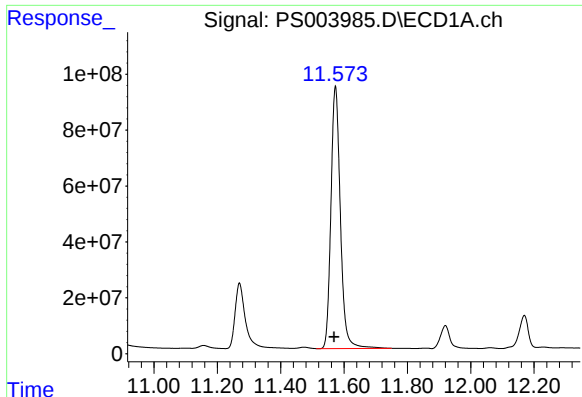
#4 2,4-DCAA

R.T.: 11.270 min
Delta R.T.: 0.003 min
Response: 526515729
Conc: 1207.02 ng/ml



#4 2,4-DCAA

R.T.: 10.774 min
Delta R.T.: 0.005 min
Response: 522041908
Conc: 1063.96 ng/ml



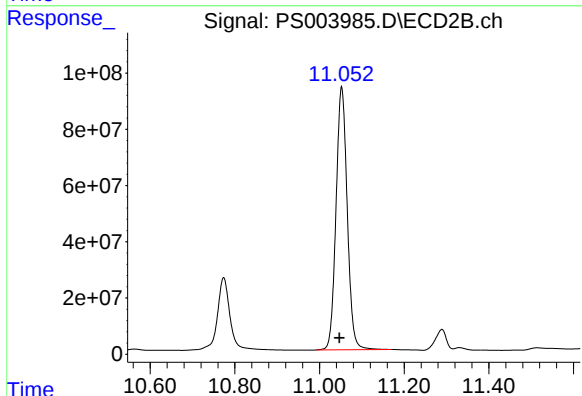
#5 DICAMBA

R.T.: 11.573 min
Delta R.T.: 0.005 min
Response: 1944372488
Conc: 947.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB118510BS

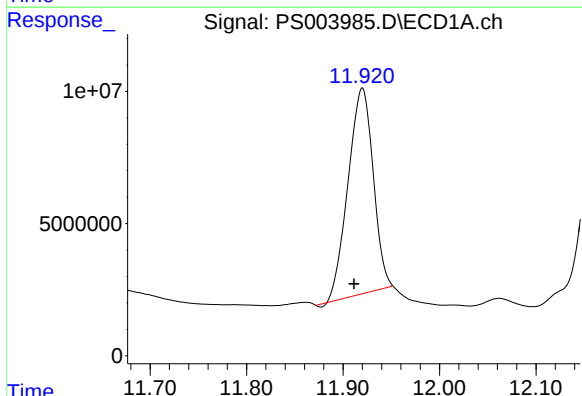
Manual Integrations
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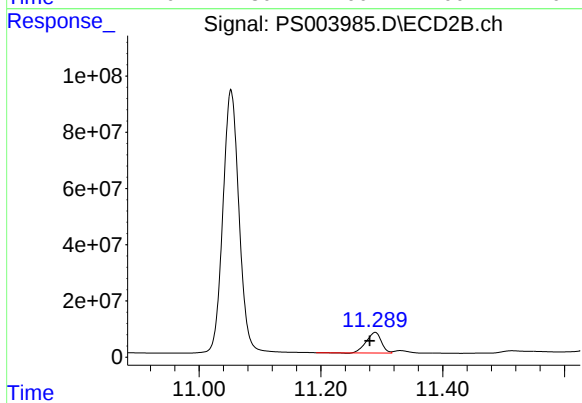
#5 DICAMBA

R.T.: 11.052 min
Delta R.T.: 0.005 min
Response: 1716917438
Conc: 923.20 ng/ml



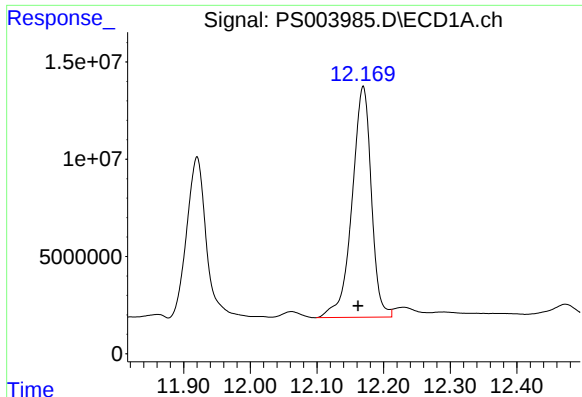
#6 MCP

R.T.: 11.919 min
Delta R.T.: 0.008 min
Response: 141571903
Conc: 101.77 ug/ml



#6 MCP

R.T.: 11.289 min
Delta R.T.: 0.009 min
Response: 124697872
Conc: 105.61 ug/ml



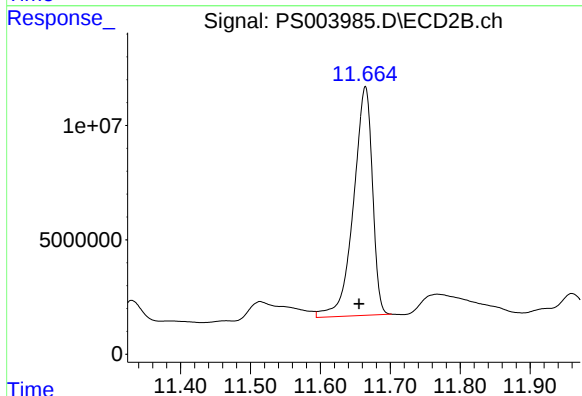
#7 MCPA

R.T.: 12.169 min
Delta R.T.: 0.007 min
Response: 238898894
Conc: 113.23 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB118510BS

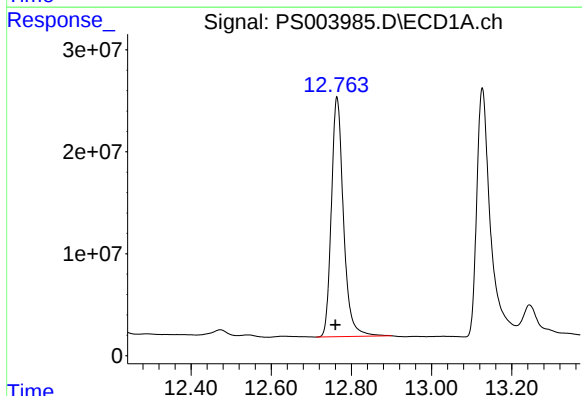
Manual Integrations
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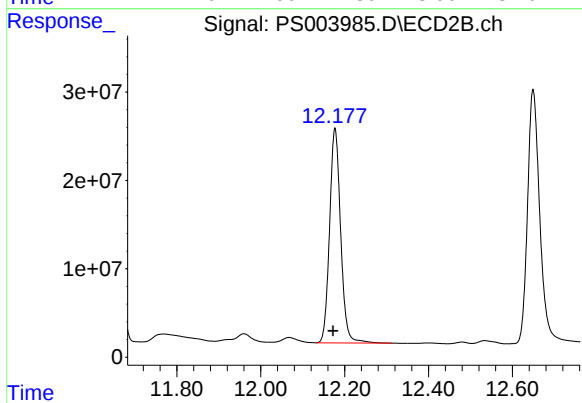
#7 MCPA

R.T.: 11.664 min
Delta R.T.: 0.009 min
Response: 187918543
Conc: 105.38 ug/ml



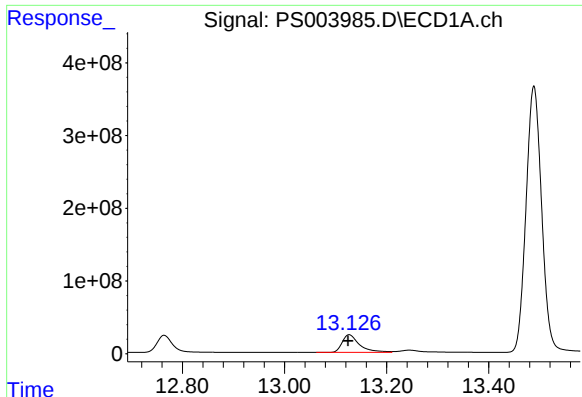
#8 DICHLORPROP

R.T.: 12.764 min
Delta R.T.: 0.004 min
Response: 493024525
Conc: 1009.39 ng/ml



#8 DICHLORPROP

R.T.: 12.177 min
Delta R.T.: 0.004 min
Response: 443869030
Conc: 953.46 ng/ml



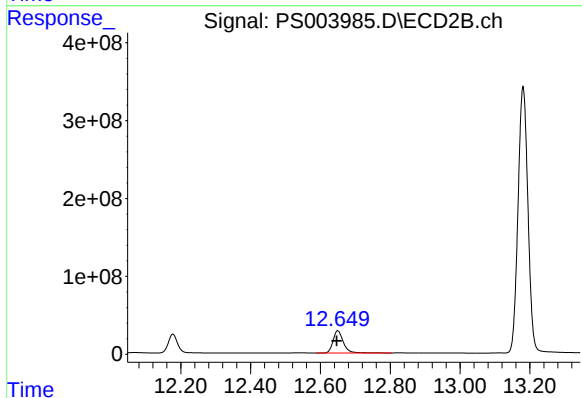
#9 2,4-D

R.T.: 13.127 min
Delta R.T.: 0.002 min
Response: 573278474
Conc: 1178.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB118510BS

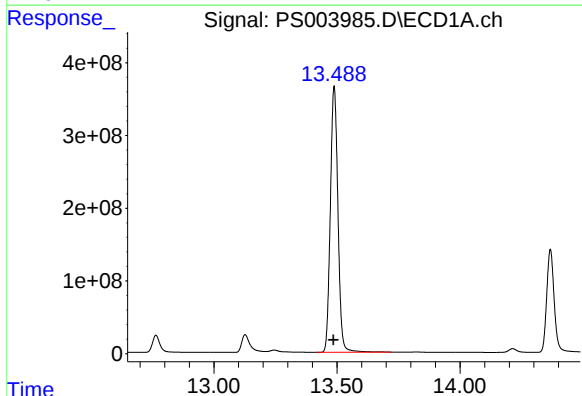
Manual Integrations
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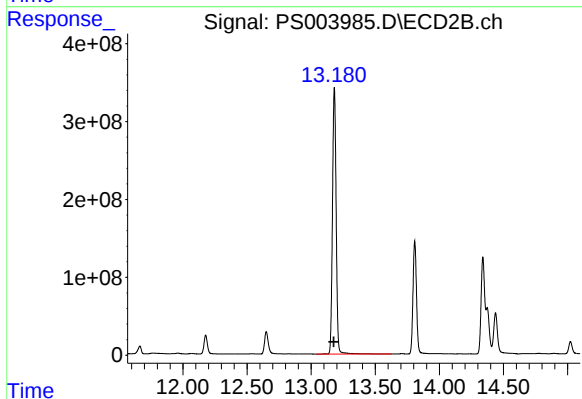
#9 2,4-D

R.T.: 12.650 min
Delta R.T.: 0.004 min
Response: 585238104
Conc: 1100.27 ng/ml



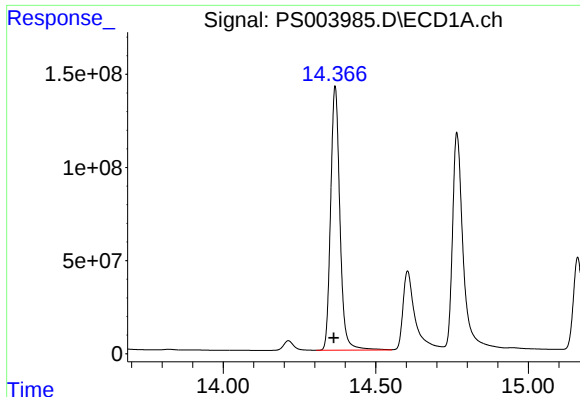
#10 Pentachlorophenol

R.T.: 13.488 min
Delta R.T.: 0.004 min
Response: 7827755219
Conc: 1016.15 ng/ml



#10 Pentachlorophenol

R.T.: 13.180 min
Delta R.T.: 0.004 min
Response: 6824480445
Conc: 986.14 ng/ml



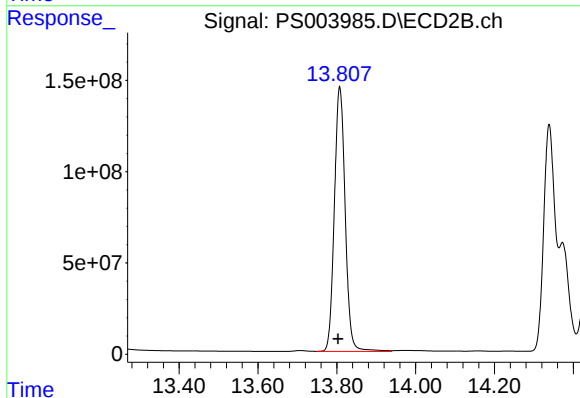
#11 2,4,5-TP (SILVEX)

R.T.: 14.367 min
Delta R.T.: 0.005 min
Response: 2996935665
Conc: 1044.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB118510BS

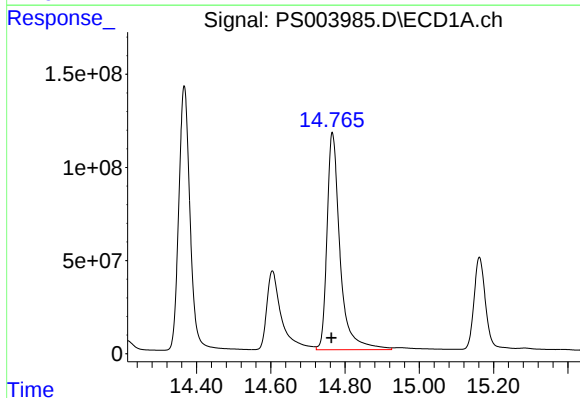
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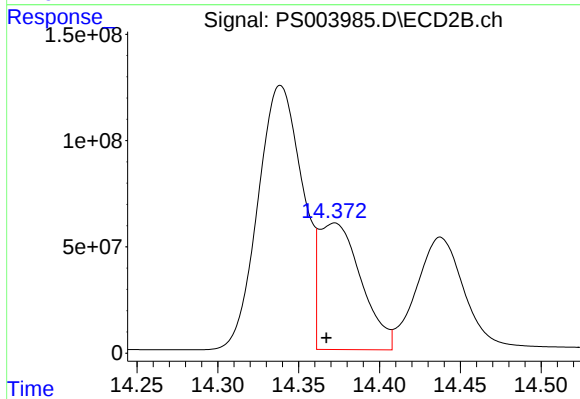
#11 2,4,5-TP (SILVEX)

R.T.: 13.808 min
Delta R.T.: 0.004 min
Response: 2764757644
Conc: 1043.94 ng/ml



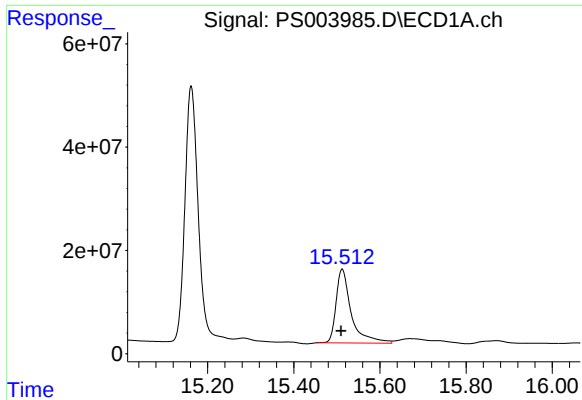
#12 2,4,5-T

R.T.: 14.766 min
Delta R.T.: 0.003 min
Response: 2840702463
Conc: 1000.11 ng/ml



#12 2,4,5-T

R.T.: 14.372 min
Delta R.T.: 0.005 min
Response: 1078494579
Conc: 496.12 ng/ml m



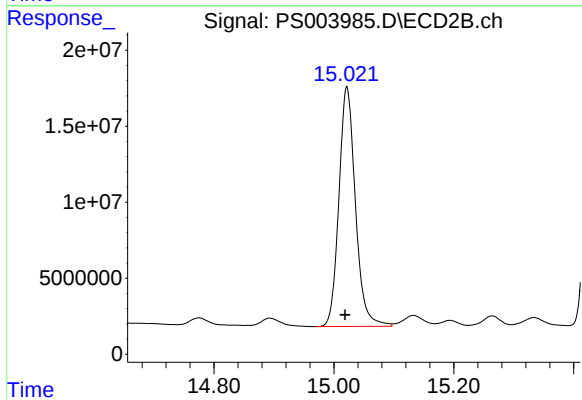
#13 2,4-DB

R.T.: 15.513 min
Delta R.T.: 0.003 min
Response: 351149228
Conc: 1164.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB118510BS

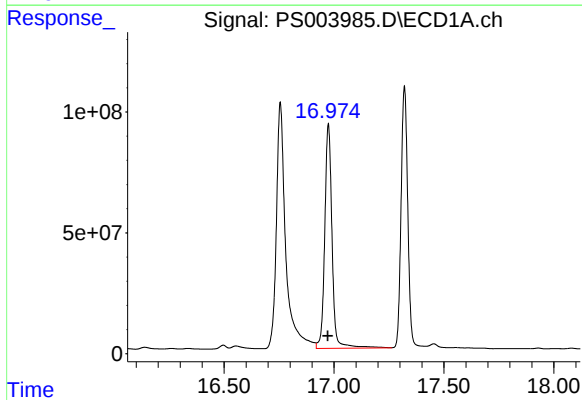
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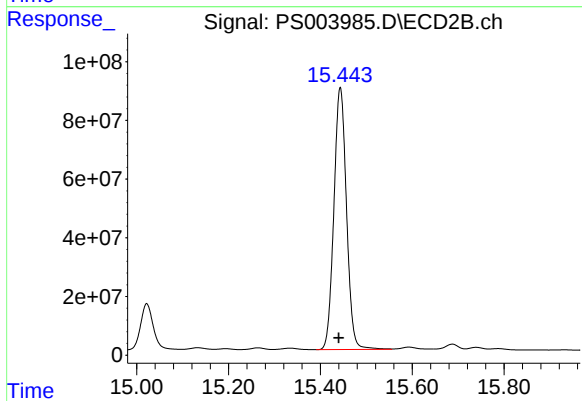
#13 2,4-DB

R.T.: 15.022 min
Delta R.T.: 0.003 min
Response: 301647322
Conc: 1015.82 ng/ml



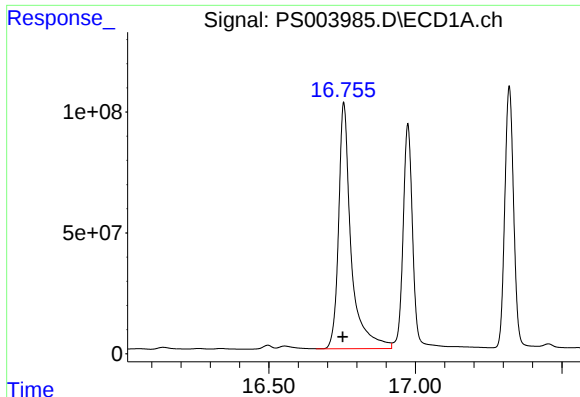
#14 DINOSEB

R.T.: 16.974 min
Delta R.T.: 0.002 min
Response: 2148743955
Conc: 898.54 ng/ml



#14 DINOSEB

R.T.: 15.443 min
Delta R.T.: 0.003 min
Response: 1701822074
Conc: 886.96 ng/ml



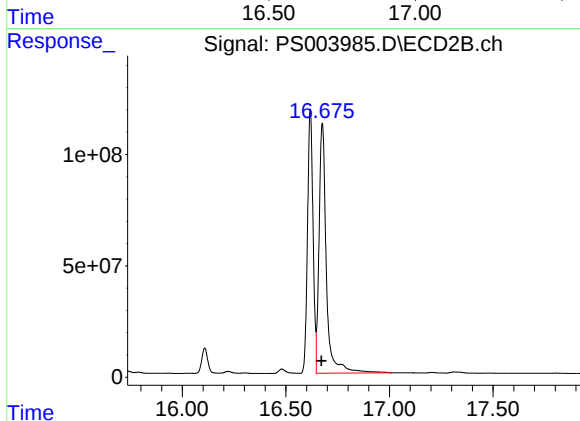
#15 Picloram

R.T.: 16.756 min
Delta R.T.: 0.004 min
Response: 3038833306
Conc: 894.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB118510BS

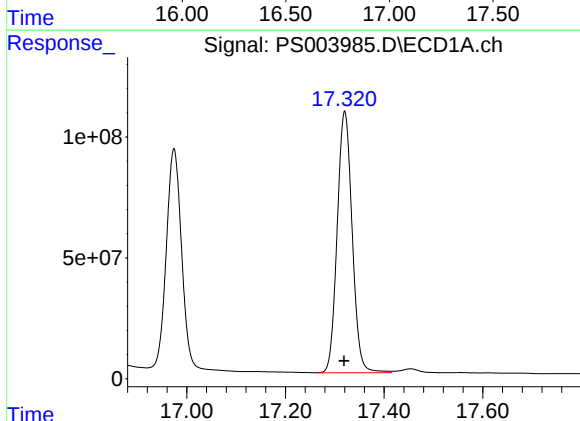
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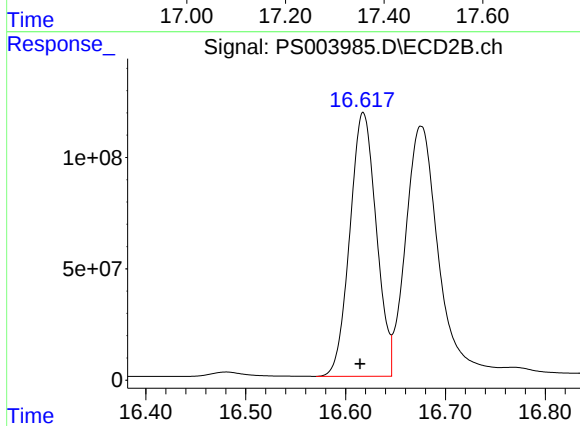
#15 Picloram

R.T.: 16.676 min
Delta R.T.: 0.003 min
Response: 2761945985
Conc: 870.94 ng/ml



#16 DCPA

R.T.: 17.320 min
Delta R.T.: 0.002 min
Response: 2278406600
Conc: 632.73 ng/ml



#16 DCPA

R.T.: 16.618 min
Delta R.T.: 0.003 min
Response: 2179499662
Conc: 644.82 ng/ml