

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051319\
 Data File : PS004585.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 May 2019 19:44
 Operator : EI\SJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 5 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: May 14 03:42:42 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051319.M
 Quant Title : 8080.M
 QLast Update : Mon May 13 15:36:52 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	5.998	5.693	517.0E6	368.4E6	727.395	732.951
Target Compounds							
1) T	Dalapon	2.390	2.048	623.9E6	473.4E6	660.320	675.336
2) T	3,5-DICHL...	5.337	4.980	600.7E6	455.1E6	709.313	691.788
3) T	4-Nitroph...	5.847	5.366	183.8E6	154.8E6	723.578m	700.052
5) T	DICAMBA	6.158	5.826	1869.6E6	1368.8E6	699.556	698.284
6) T	MCPD	6.315	5.913	136.3E6	97956842	70.190	70.256
7) T	MCPA	6.452	6.098	194.2E6	140.0E6	69.143	68.515
8) T	DICHLORPROP	6.803	6.386	424.6E6	336.6E6	688.607	694.650
9) T	2,4-D	7.023	6.660	504.6E6	375.4E6	692.629m	695.800
10) T	Pentachlo...	7.289	7.035	6606.1E6	4896.3E6	691.957	703.787
11) T	2,4,5-TP ...	7.829	7.399	2518.9E6	1901.2E6	690.567	709.716
12) T	2,4,5-T	8.106	7.799	2568.2E6	1618.6E6	694.048	672.592
13) T	2,4-DB	8.640	8.251	279.2E6	212.2E6	774.650	716.358
14) T	DINOSEB	9.740	8.565	2154.5E6	1413.3E6	641.060	691.084
15) T	Picloram	9.572	9.508	3217.4E6	2574.6E6	724.644	700.028
16) T	DCPA	10.011	9.465	3233.7E6	2437.8E6	684.193	714.803

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051319\
Data File : PS004585.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 May 2019 19:44
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 5 Sample Multiplier: 1

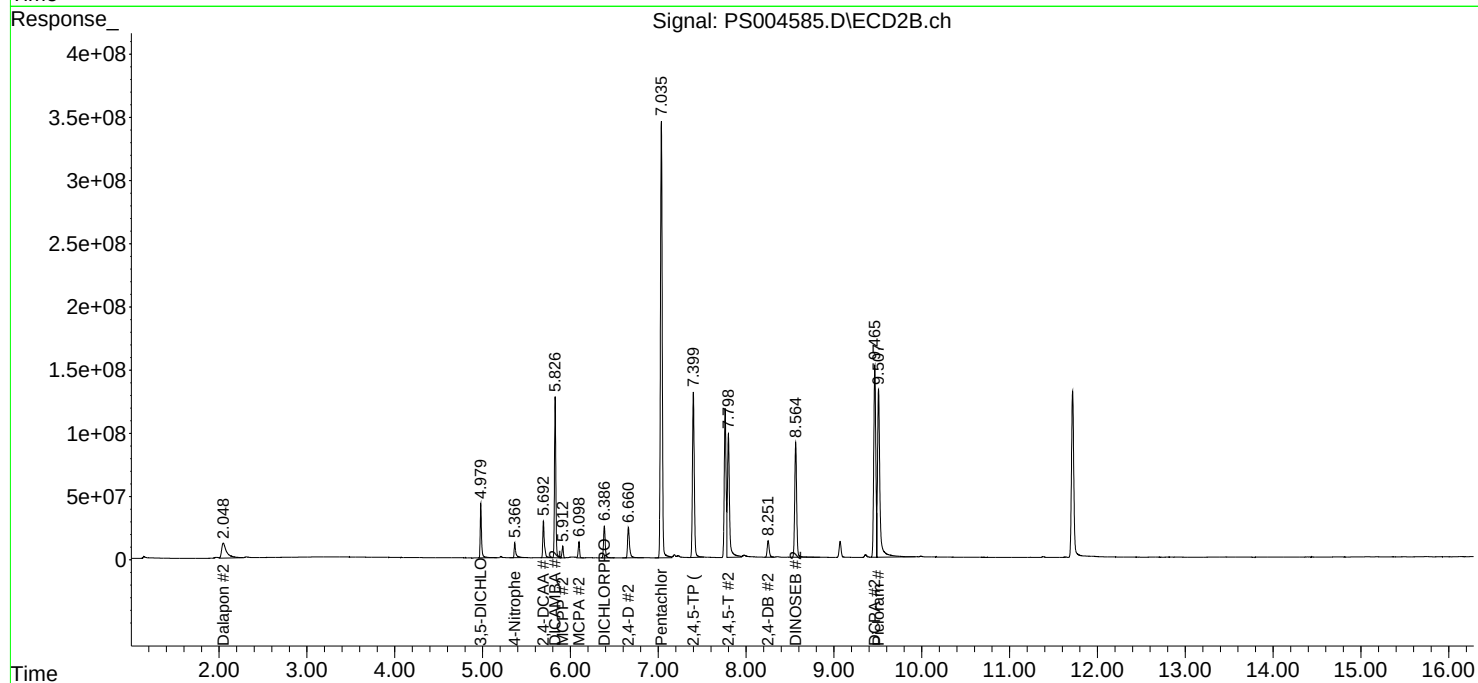
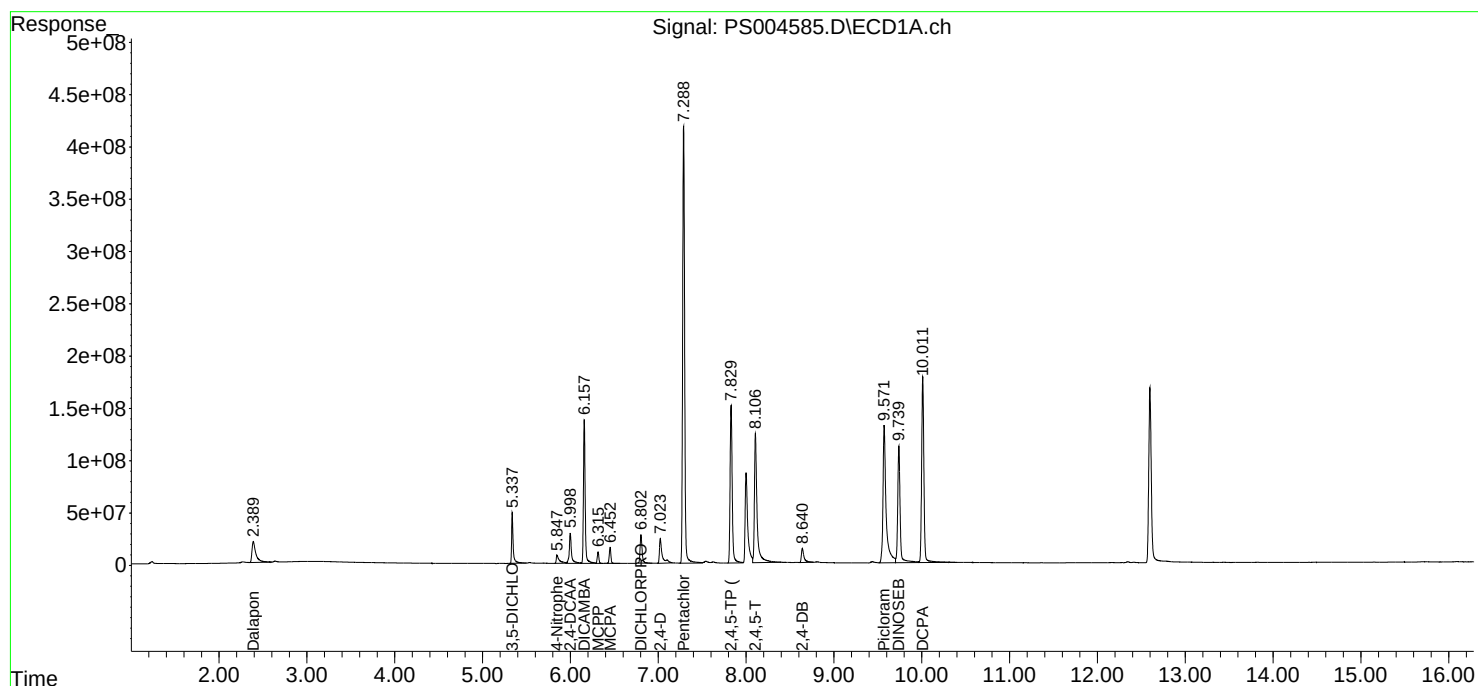
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

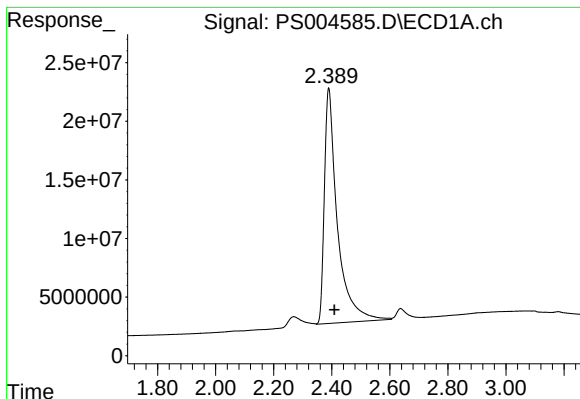
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 14 03:42:42 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051319.M
Quant Title : 8080.M
QLast Update : Mon May 13 15:36:52 2019
Response via : Initial 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





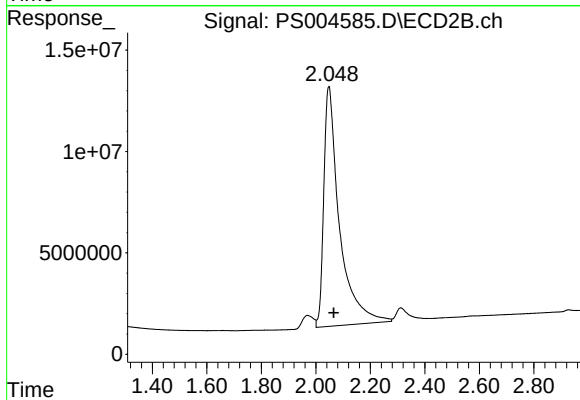
#1 Dalapon

R.T.: 2.390 min
Delta R.T.: -0.019 min
Response: 623894895
Conc: 660.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

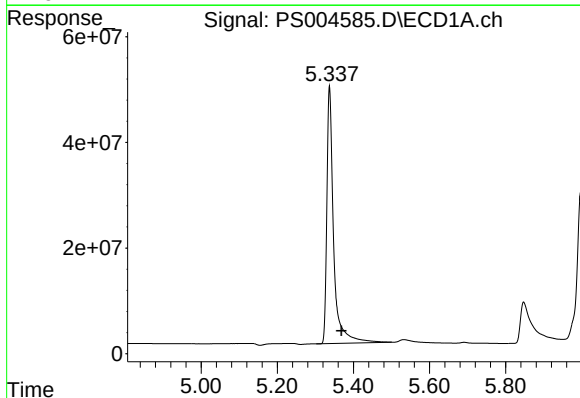
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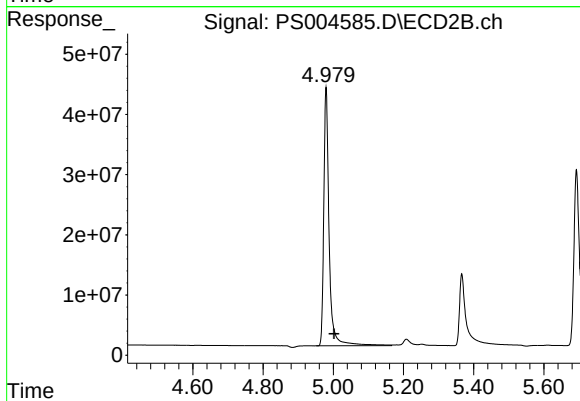
#1 Dalapon

R.T.: 2.048 min
Delta R.T.: -0.018 min
Response: 473408904
Conc: 675.34 ng/ml



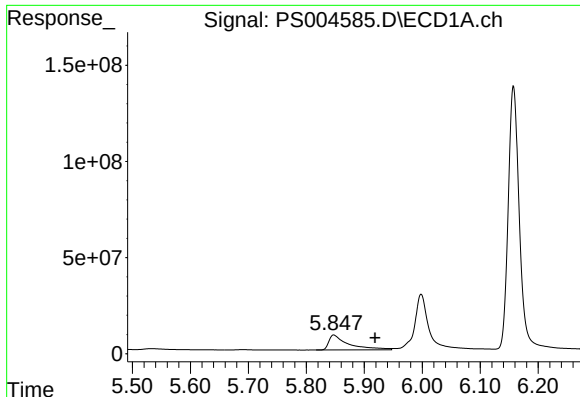
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.337 min
Delta R.T.: -0.030 min
Response: 600698696
Conc: 709.31 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.980 min
Delta R.T.: -0.023 min
Response: 455091091
Conc: 691.79 ng/ml



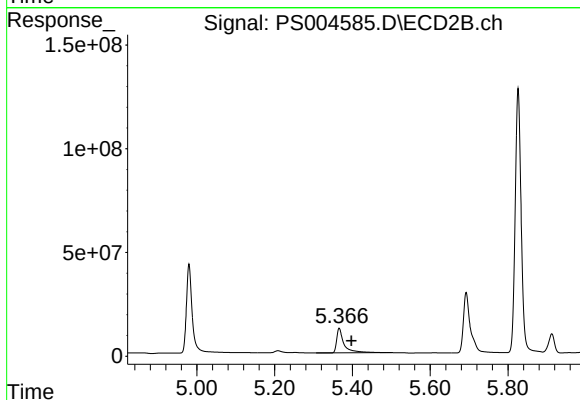
#3 4-Nitrophenol

R.T.: 5.847 min
Delta R.T.: -0.072 min
Response: 183754286
Conc: 723.58 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

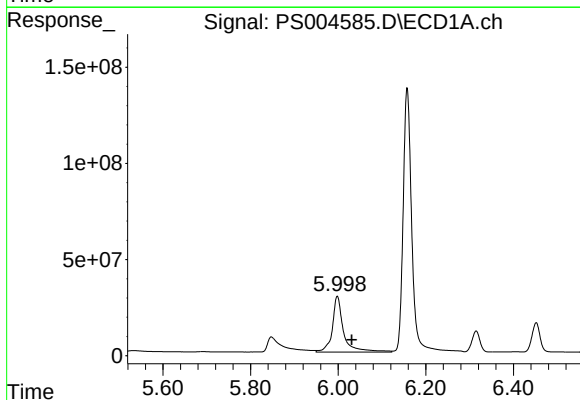
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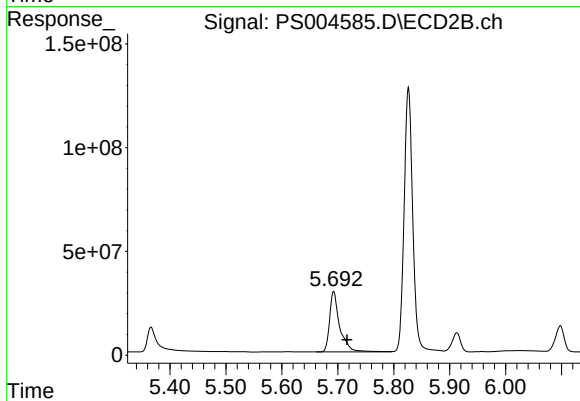
#3 4-Nitrophenol

R.T.: 5.366 min
Delta R.T.: -0.031 min
Response: 154781017
Conc: 700.05 ng/ml



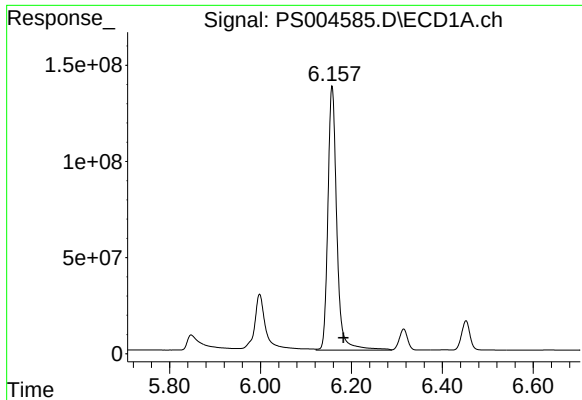
#4 2,4-DCAA

R.T.: 5.998 min
Delta R.T.: -0.033 min
Response: 516979683
Conc: 727.39 ng/ml



#4 2,4-DCAA

R.T.: 5.693 min
Delta R.T.: -0.024 min
Response: 368443961
Conc: 732.95 ng/ml



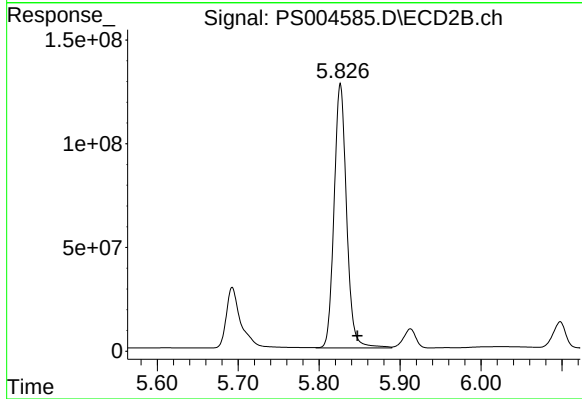
#5 DICAMBA

R.T.: 6.158 min
Delta R.T.: -0.025 min
Response: 1869591545
Conc: 699.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

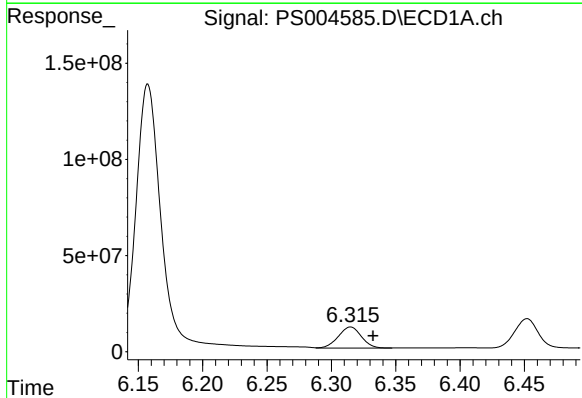
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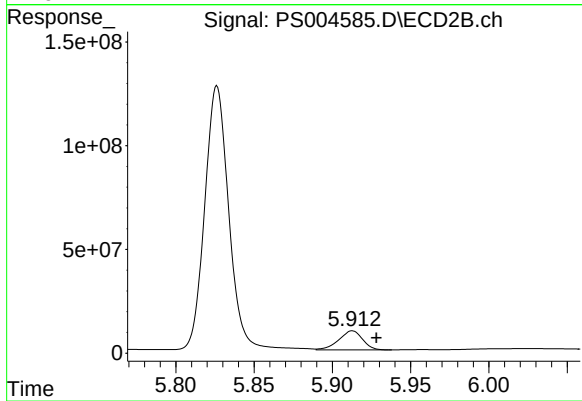
#5 DICAMBA

R.T.: 5.826 min
Delta R.T.: -0.021 min
Response: 1368830440
Conc: 698.28 ng/ml



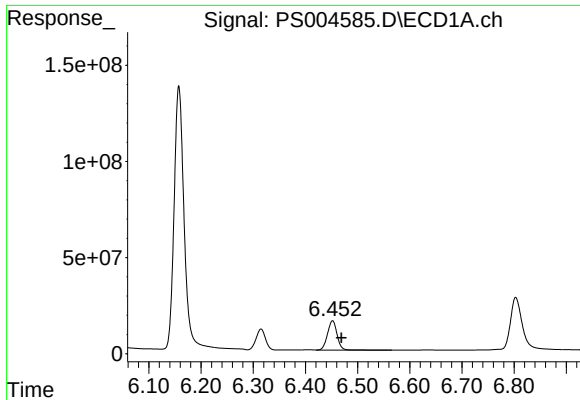
#6 MCP

R.T.: 6.315 min
Delta R.T.: -0.018 min
Response: 136319233
Conc: 70.19 ug/ml



#6 MCP

R.T.: 5.913 min
Delta R.T.: -0.016 min
Response: 97956842
Conc: 70.26 ug/ml



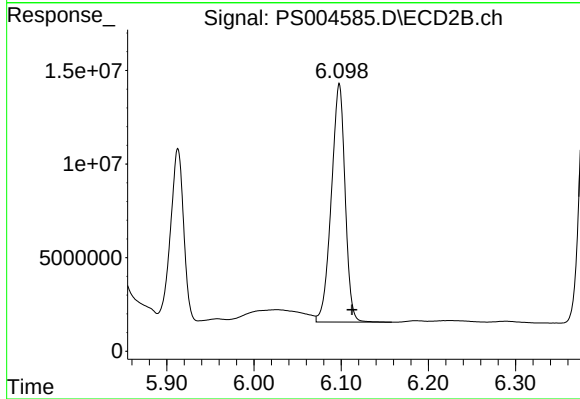
#7 MCPA

R.T.: 6.452 min
Delta R.T.: -0.017 min
Response: 194247483
Conc: 69.14 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

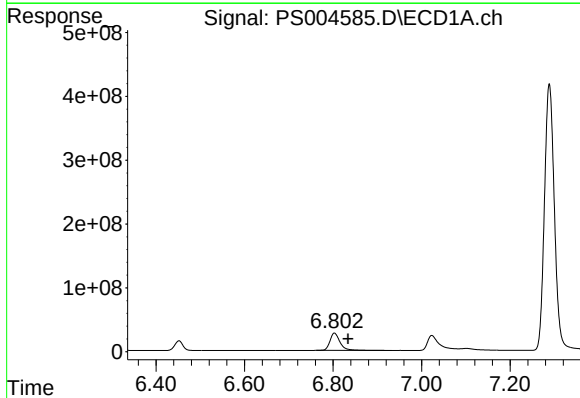
Manual Integrations
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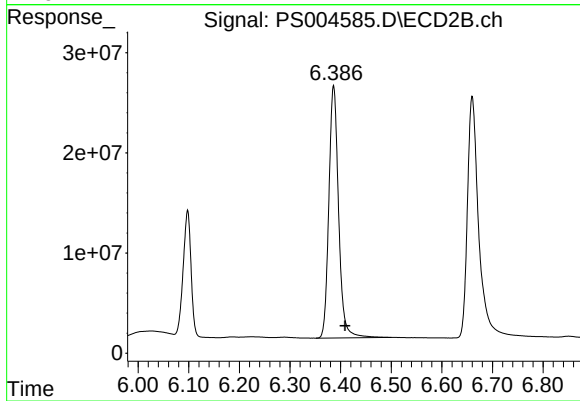
#7 MCPA

R.T.: 6.098 min
Delta R.T.: -0.015 min
Response: 140025759
Conc: 68.51 ug/ml



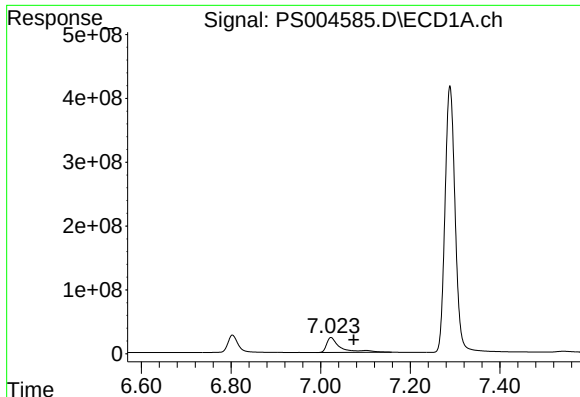
#8 DICHLORPROP

R.T.: 6.803 min
Delta R.T.: -0.031 min
Response: 424635108
Conc: 688.61 ng/ml



#8 DICHLORPROP

R.T.: 6.386 min
Delta R.T.: -0.023 min
Response: 336583556
Conc: 694.65 ng/ml



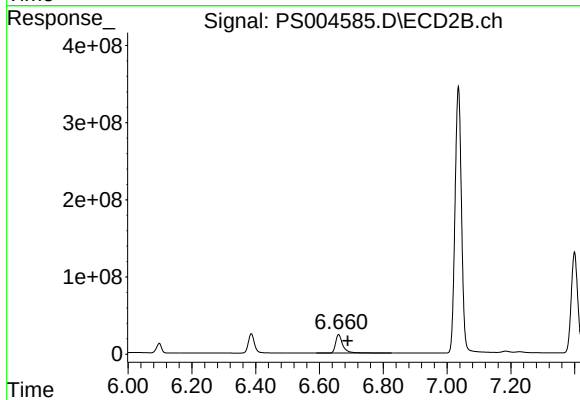
#9 2,4-D

R.T.: 7.023 min
Delta R.T.: -0.052 min
Response: 504646552
Conc: 692.63 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

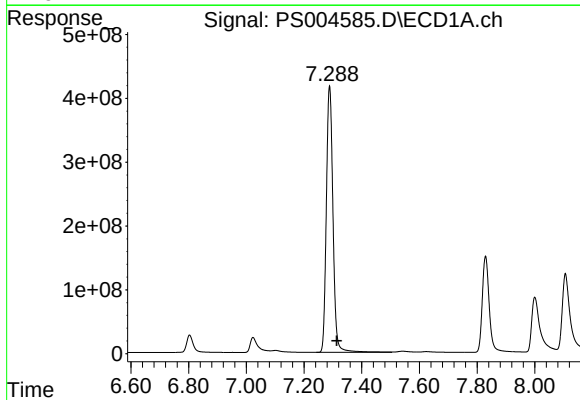
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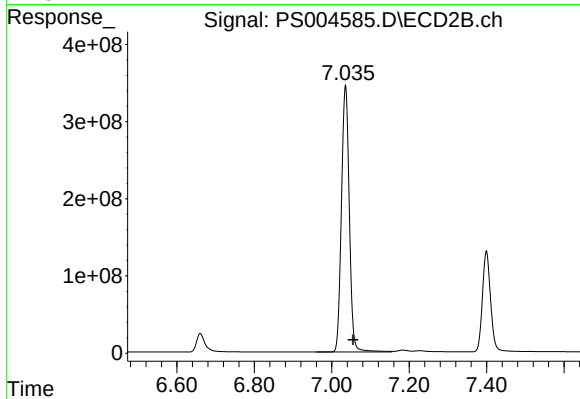
#9 2,4-D

R.T.: 6.660 min
Delta R.T.: -0.029 min
Response: 375364284
Conc: 695.80 ng/ml



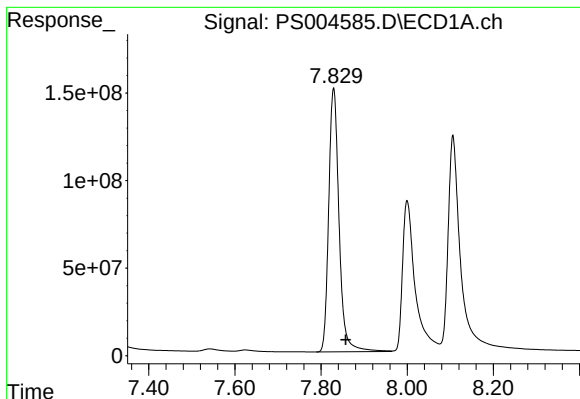
#10 Pentachlorophenol

R.T.: 7.289 min
Delta R.T.: -0.024 min
Response: 6606080633
Conc: 691.96 ng/ml



#10 Pentachlorophenol

R.T.: 7.035 min
Delta R.T.: -0.020 min
Response: 4896253360
Conc: 703.79 ng/ml



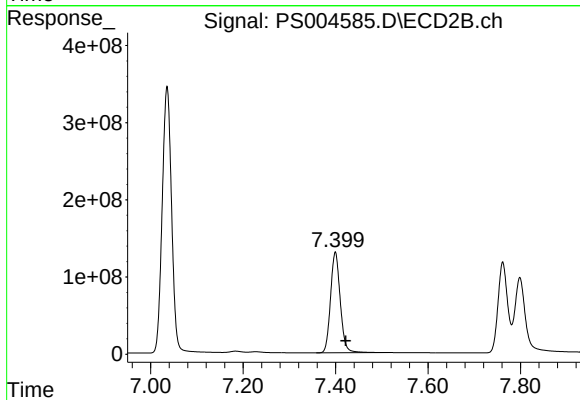
#11 2,4,5-TP (SILVEX)

R.T.: 7.829 min
Delta R.T.: -0.029 min
Response: 2518892197
Conc: 690.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

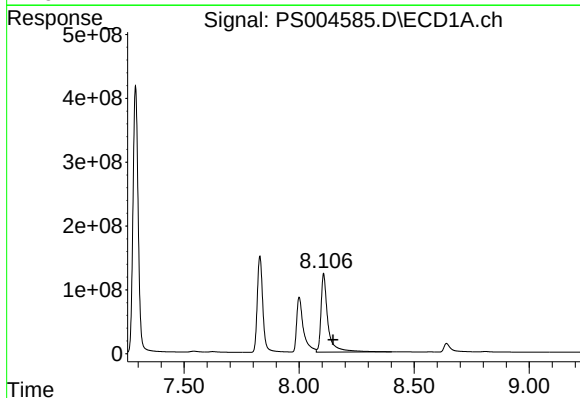
Manual Integrations
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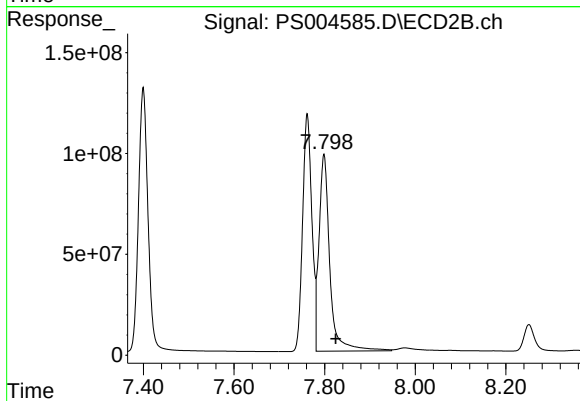
#11 2,4,5-TP (SILVEX)

R.T.: 7.399 min
Delta R.T.: -0.022 min
Response: 1901237735
Conc: 709.72 ng/ml



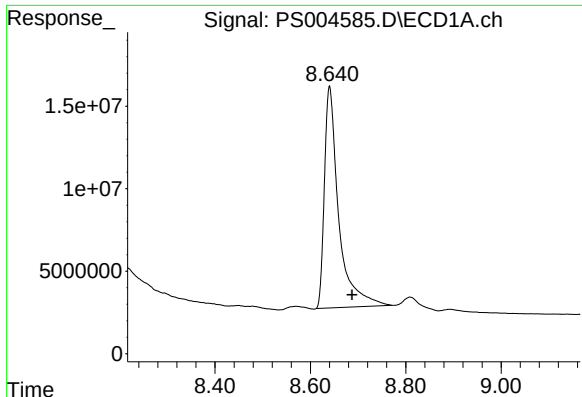
#12 2,4,5-T

R.T.: 8.106 min
Delta R.T.: -0.041 min
Response: 2568213823
Conc: 694.05 ng/ml



#12 2,4,5-T

R.T.: 7.799 min
Delta R.T.: -0.026 min
Response: 1618583714
Conc: 672.59 ng/ml



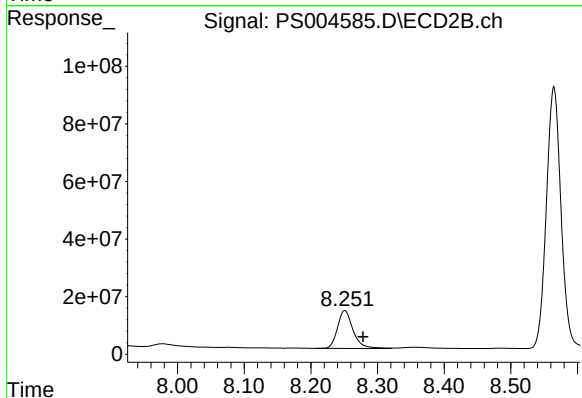
#13 2,4-DB

R.T.: 8.640 min
Delta R.T.: -0.047 min
Response: 279243955
Conc: 774.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

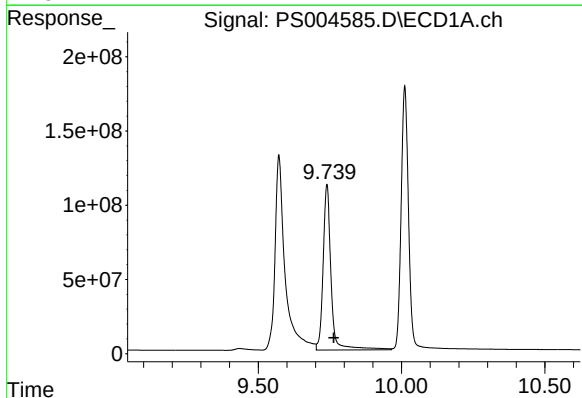
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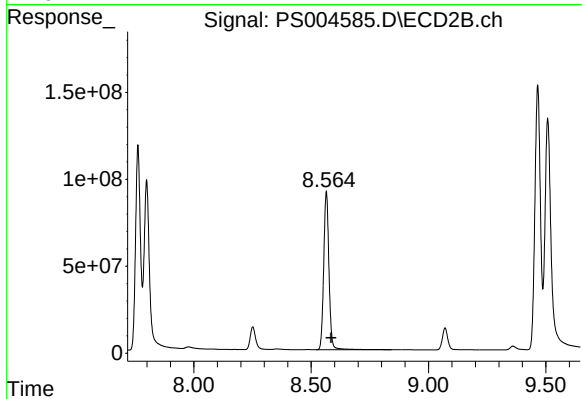
#13 2,4-DB

R.T.: 8.251 min
Delta R.T.: -0.028 min
Response: 212245875
Conc: 716.36 ng/ml



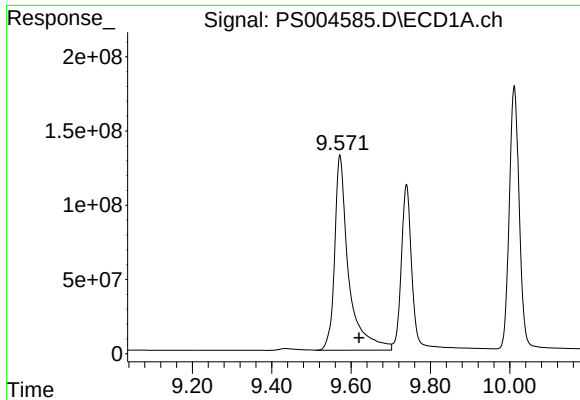
#14 DINOSEB

R.T.: 9.740 min
Delta R.T.: -0.024 min
Response: 2154500267
Conc: 641.06 ng/ml



#14 DINOSEB

R.T.: 8.565 min
Delta R.T.: -0.020 min
Response: 1413320911
Conc: 691.08 ng/ml



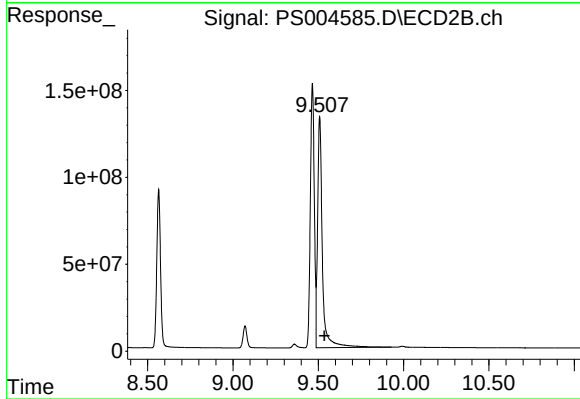
#15 Picloram

R.T.: 9.572 min
Delta R.T.: -0.048 min
Response: 3217385822
Conc: 724.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

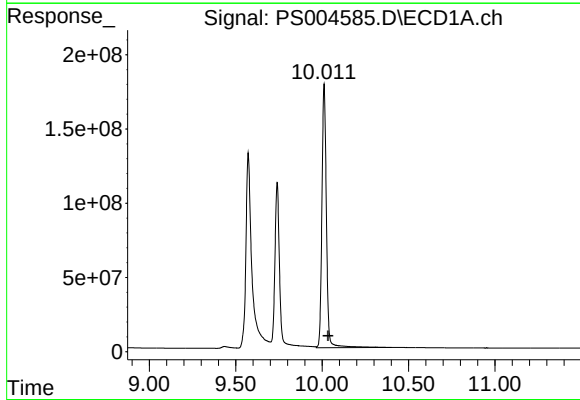
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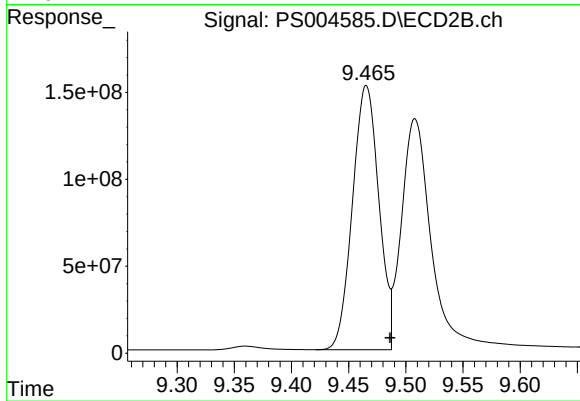
#15 Picloram

R.T.: 9.508 min
Delta R.T.: -0.028 min
Response: 2574601591
Conc: 700.03 ng/ml



#16 DCPA

R.T.: 10.011 min
Delta R.T.: -0.024 min
Response: 3233725403
Conc: 684.19 ng/ml



#16 DCPA

R.T.: 9.465 min
Delta R.T.: -0.021 min
Response: 2437812303
Conc: 714.80 ng/ml