

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040220\
 Data File : PS009549.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Apr 2020 13:55
 Operator : DD\AJ
 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 03 04:50:53 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
 Quant Title : 8080.M
 QLast Update : Thu Mar 12 07:13:24 2020
 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	7.241	6.930	481.6E6	405.7E6	870.690	738.635
Target Compounds							
1) T	Dalapon	3.044	2.627	592.9E6	557.2E6	760.244	707.635
2) T	3,5-DICHL...	6.450	6.076	606.2E6	558.9E6	803.123	687.190
3) T	4-Nitroph...	7.070	6.532	196.4E6	220.1E6	822.925	691.751
5) T	DICAMBA	7.434	7.101	1708.7E6	1517.0E6	802.897	660.850
6) T	MCP	7.605	7.199	137.2E6	127.9E6	55.738	70.340 #
7) T	MCPA	7.755	7.415	191.0E6	183.3E6	62.696	67.919
8) T	DICHLORPROP	8.128	7.728	413.6E6	386.8E6	801.886	697.225
9) T	2,4-D	8.357	8.022	426.4E6	461.4E6	808.758	701.952
10) T	Pentachlo...	8.669	8.456	5483.9E6	4512.9E6	779.935m	594.582
11) T	2,4,5-TP ...	9.219	8.816	2216.0E6	2021.3E6	808.391	678.042
12) T	2,4,5-T	9.503	9.195	2056.4E6	1994.5E6	808.378	675.605
13) T	2,4-DB	10.056	9.702	274.7E6	271.4E6	794.002	715.055
14) T	DINOSEB	11.222	10.037	1604.7E6	1495.2E6	785.018	680.720
15) T	Picloram	11.036	11.017	1776.1E6	1972.2E6	585.216	484.305
16) T	DCPA	11.486	10.968	2721.1E6	2595.5E6	785.019	670.155

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

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Data File : PS009549.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Apr 2020 13:55
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

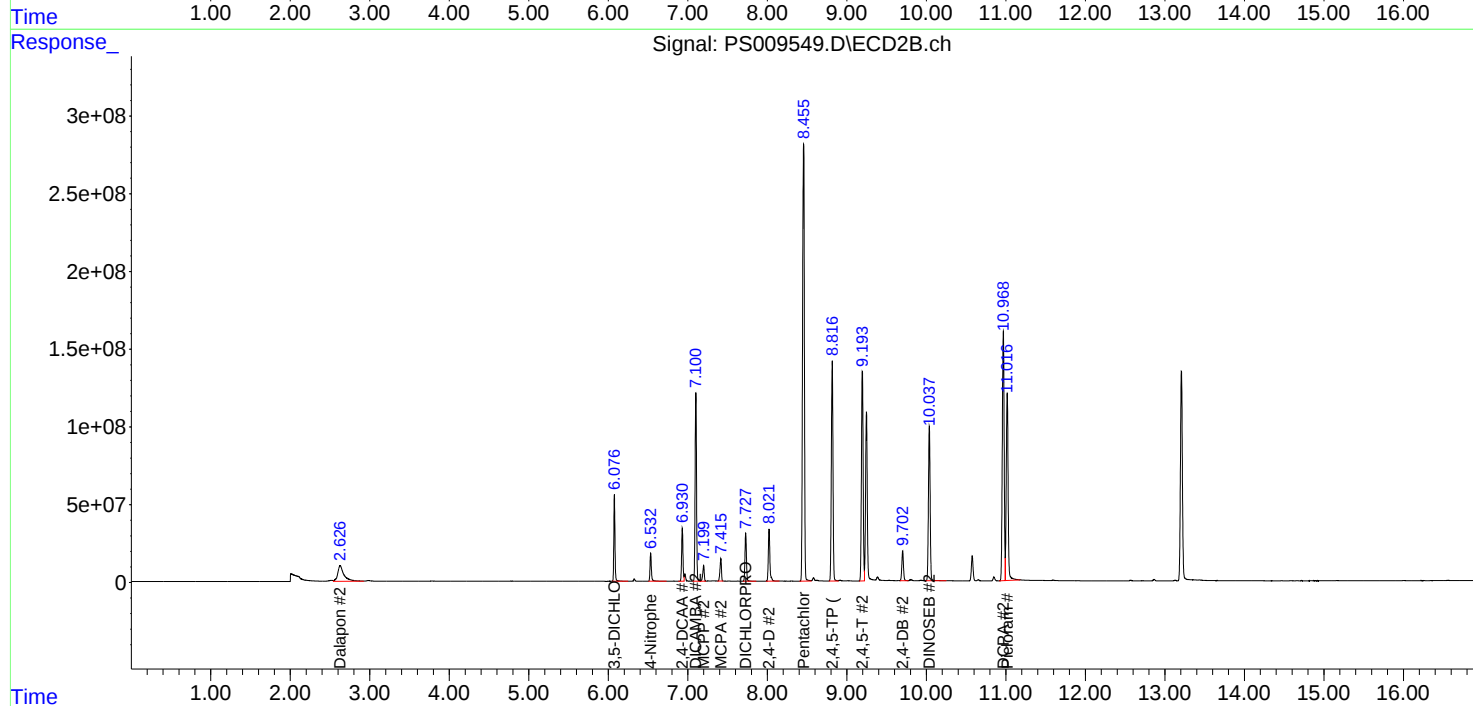
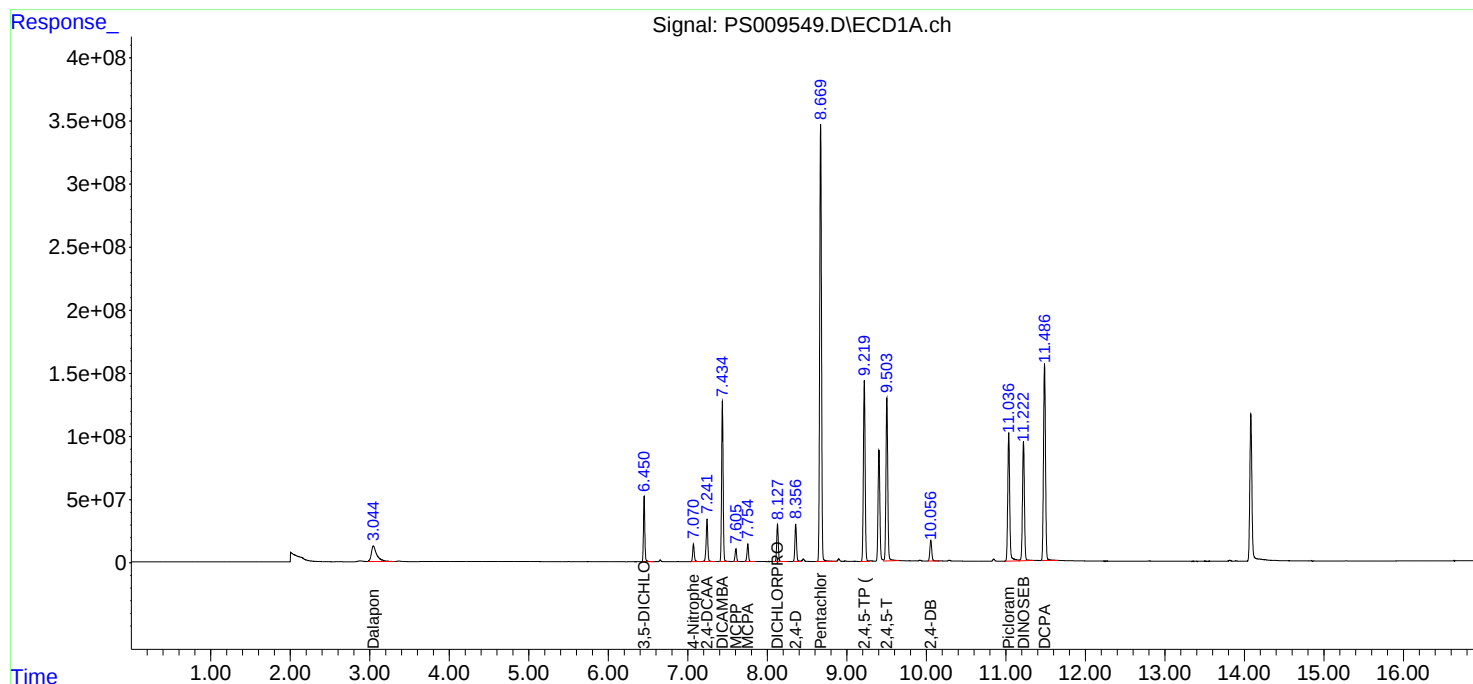
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

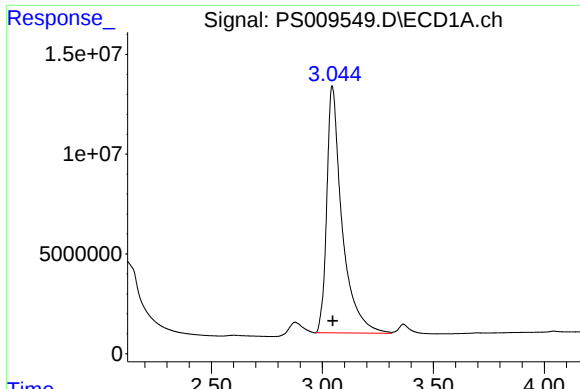
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 03 04:50:53 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
Quant Title : 8080.M
QLast Update : Thu Mar 12 07:13:24 2020
Response via : Initial 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





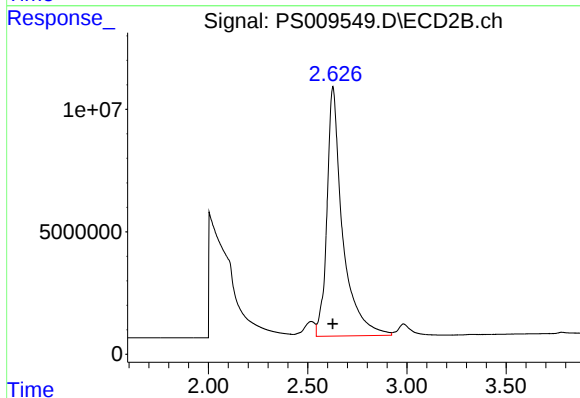
#1 Dalapon

R.T.: 3.044 min
Delta R.T.: -0.002 min
Response: 592863909
Conc: 760.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

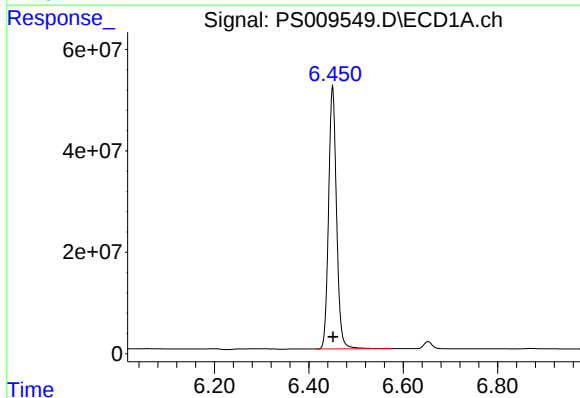
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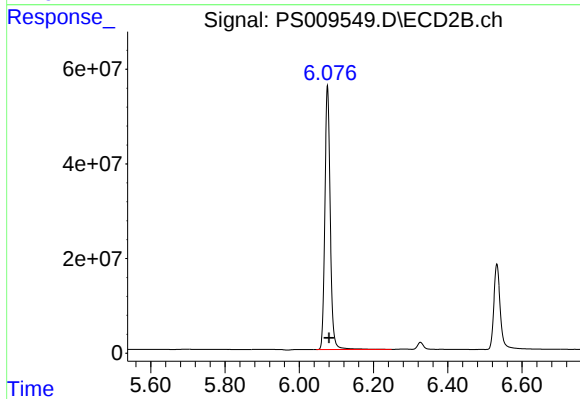
#1 Dalapon

R.T.: 2.627 min
Delta R.T.: 0.000 min
Response: 557165641
Conc: 707.64 ng/ml



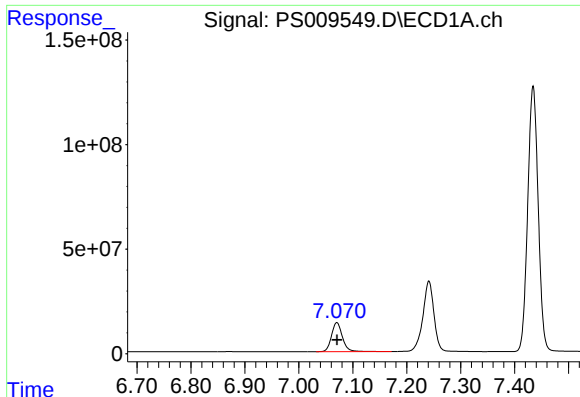
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.450 min
Delta R.T.: 0.000 min
Response: 606195424
Conc: 803.12 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.076 min
Delta R.T.: -0.004 min
Response: 558896464
Conc: 687.19 ng/ml



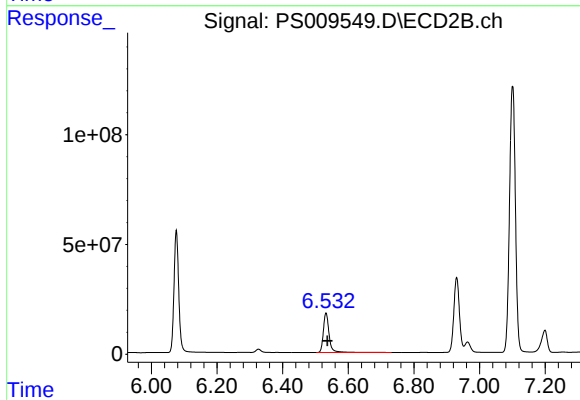
#3 4-Nitrophenol

R.T.: 7.070 min
Delta R.T.: 0.000 min
Response: 196442671
Conc: 822.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

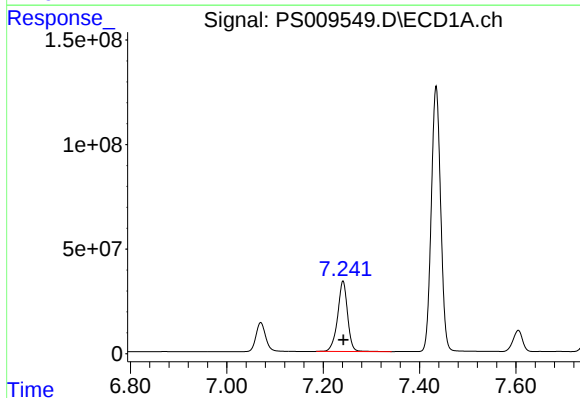
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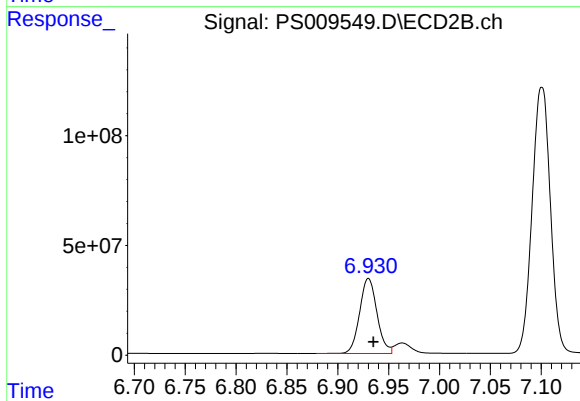
#3 4-Nitrophenol

R.T.: 6.532 min
Delta R.T.: -0.004 min
Response: 220113955
Conc: 691.75 ng/ml



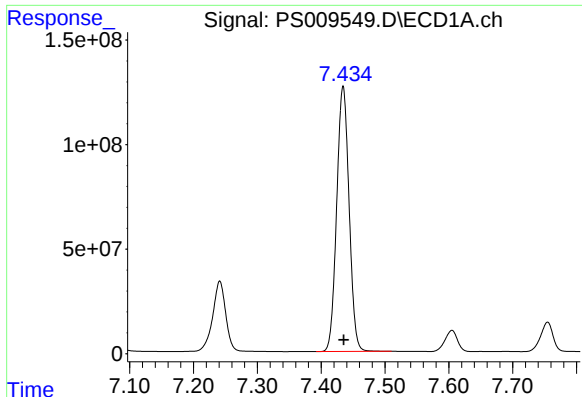
#4 2,4-DCAA

R.T.: 7.241 min
Delta R.T.: 0.000 min
Response: 481639770
Conc: 870.69 ng/ml



#4 2,4-DCAA

R.T.: 6.930 min
Delta R.T.: -0.005 min
Response: 405656735
Conc: 738.64 ng/ml



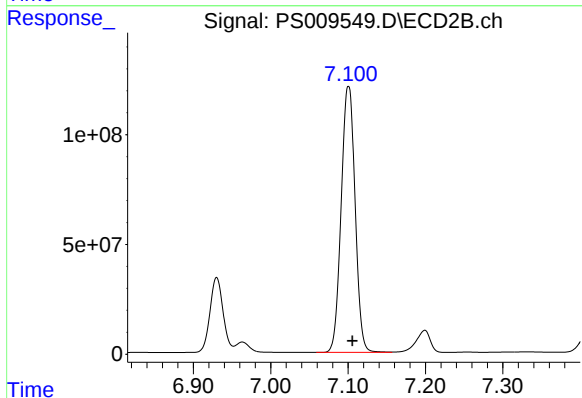
#5 DICAMBA

R.T.: 7.434 min
Delta R.T.: 0.000 min
Response: 1708696603
Conc: 802.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

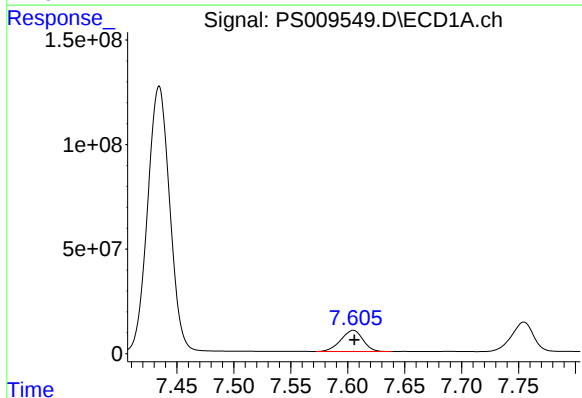
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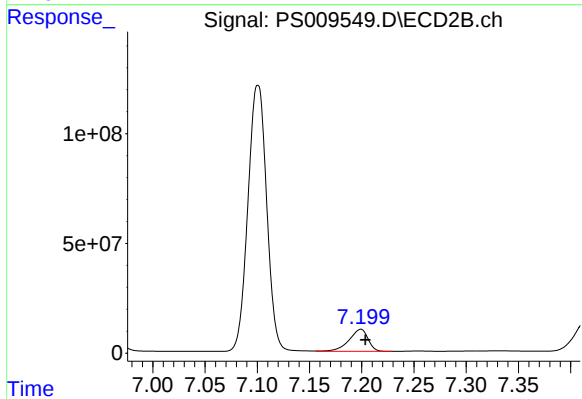
#5 DICAMBA

R.T.: 7.101 min
Delta R.T.: -0.005 min
Response: 1517049222
Conc: 660.85 ng/ml



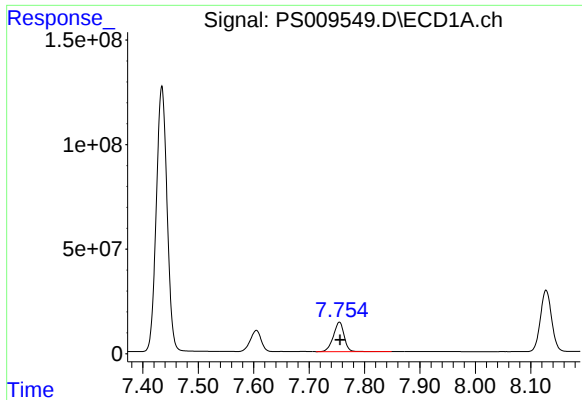
#6 MCP

R.T.: 7.605 min
Delta R.T.: -0.001 min
Response: 137152557
Conc: 55.74 ug/ml



#6 MCP

R.T.: 7.199 min
Delta R.T.: -0.005 min
Response: 127935277
Conc: 70.34 ug/ml



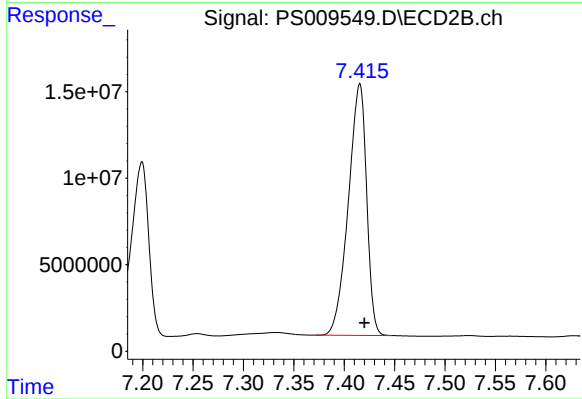
#7 MCPA

R.T.: 7.755 min
Delta R.T.: -0.001 min
Response: 190953526
Conc: 62.70 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

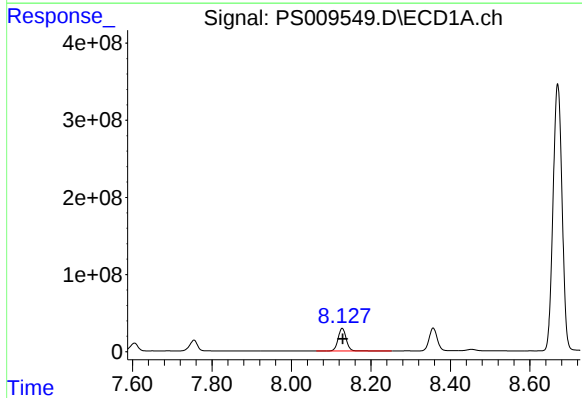
Manual Integrations
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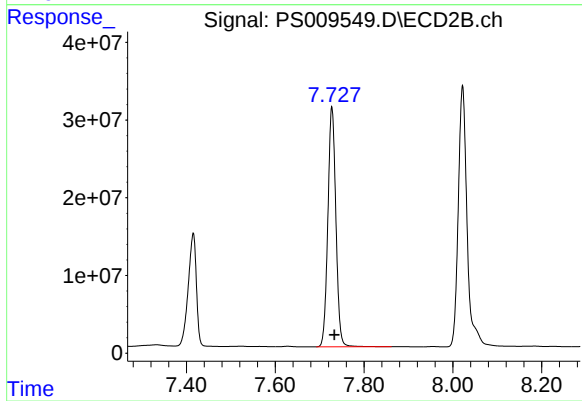
#7 MCPA

R.T.: 7.415 min
Delta R.T.: -0.005 min
Response: 183286159
Conc: 67.92 ug/ml



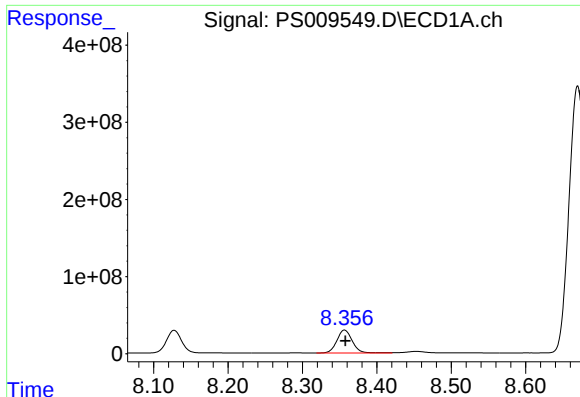
#8 DICHLORPROP

R.T.: 8.128 min
Delta R.T.: -0.001 min
Response: 413567273
Conc: 801.89 ng/ml



#8 DICHLORPROP

R.T.: 7.728 min
Delta R.T.: -0.005 min
Response: 386836100
Conc: 697.23 ng/ml



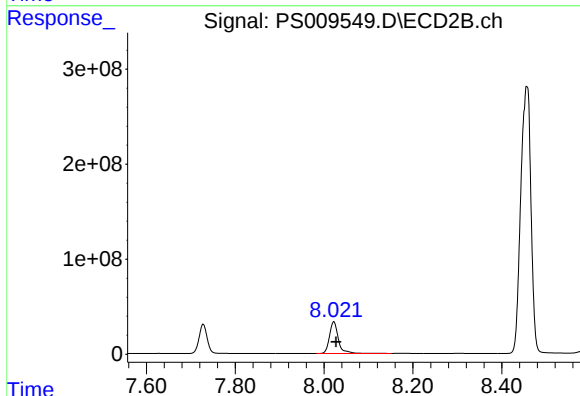
#9 2,4-D

R.T.: 8.357 min
Delta R.T.: -0.001 min
Response: 426397462
Conc: 808.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

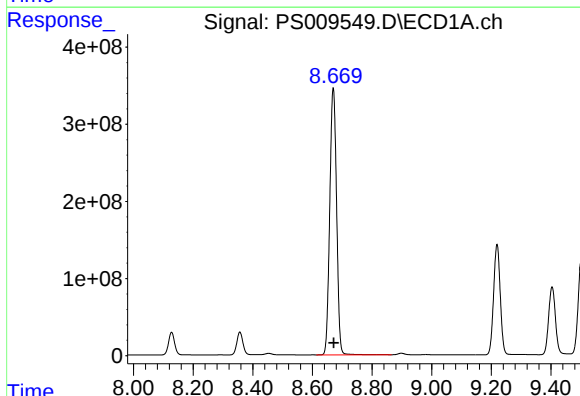
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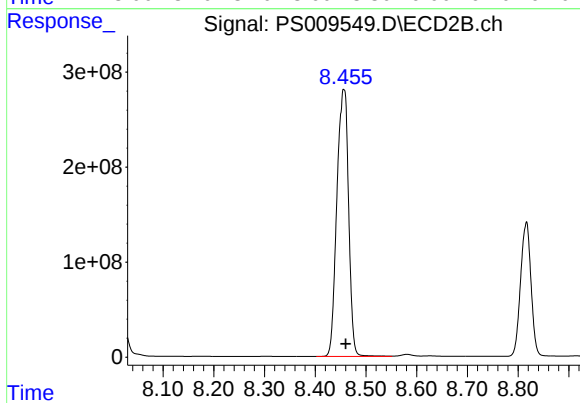
#9 2,4-D

R.T.: 8.022 min
Delta R.T.: -0.006 min
Response: 461435754
Conc: 701.95 ng/ml



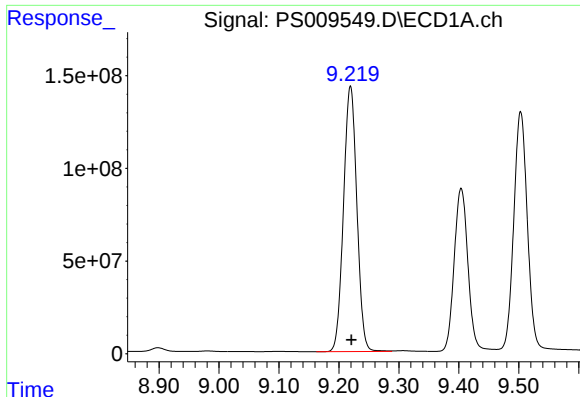
#10 Pentachlorophenol

R.T.: 8.669 min
Delta R.T.: -0.002 min
Response: 5483903803
Conc: 779.93 ng/ml m



#10 Pentachlorophenol

R.T.: 8.456 min
Delta R.T.: -0.004 min
Response: 4512863901
Conc: 594.58 ng/ml



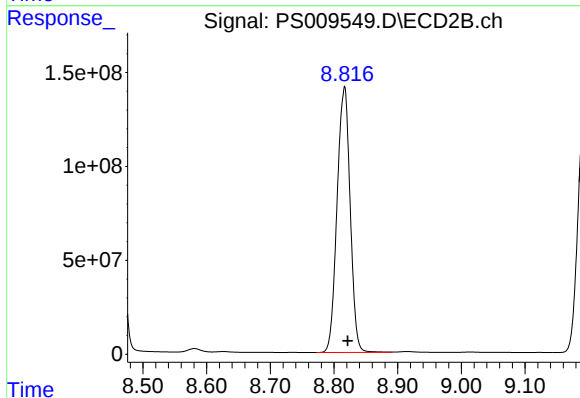
#11 2,4,5-TP (SILVEX)

R.T.: 9.219 min
Delta R.T.: -0.001 min
Response: 2215964179
Conc: 808.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

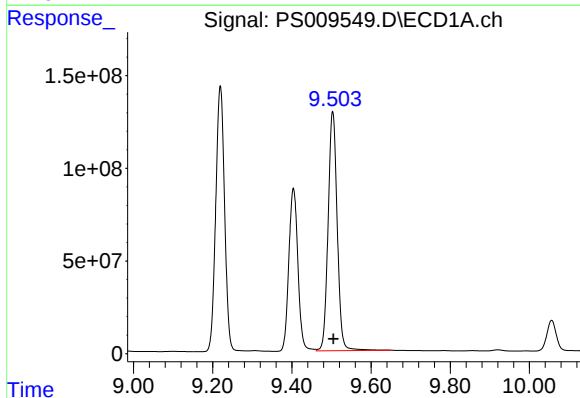
Manual Integrations
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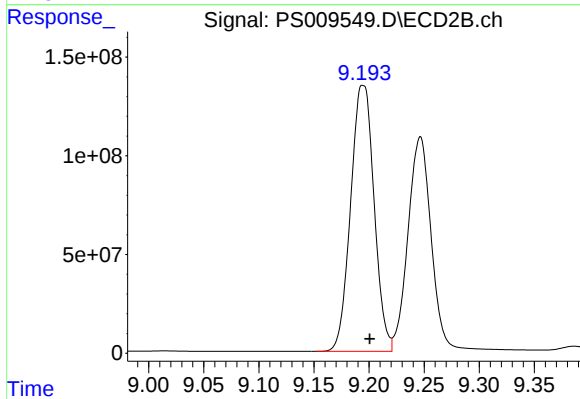
#11 2,4,5-TP (SILVEX)

R.T.: 8.816 min
Delta R.T.: -0.006 min
Response: 2021323433
Conc: 678.04 ng/ml



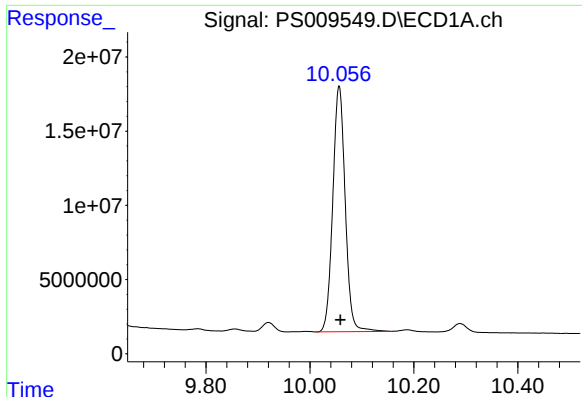
#12 2,4,5-T

R.T.: 9.503 min
Delta R.T.: -0.002 min
Response: 2056393818
Conc: 808.38 ng/ml



#12 2,4,5-T

R.T.: 9.195 min
Delta R.T.: -0.006 min
Response: 1994507170
Conc: 675.61 ng/ml



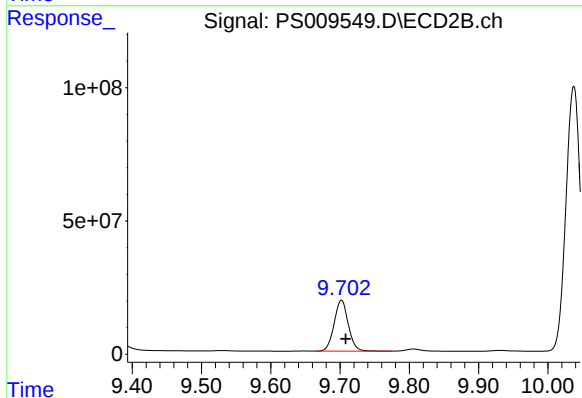
#13 2,4-DB

R.T.: 10.056 min
Delta R.T.: -0.003 min
Response: 274688696
Conc: 794.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

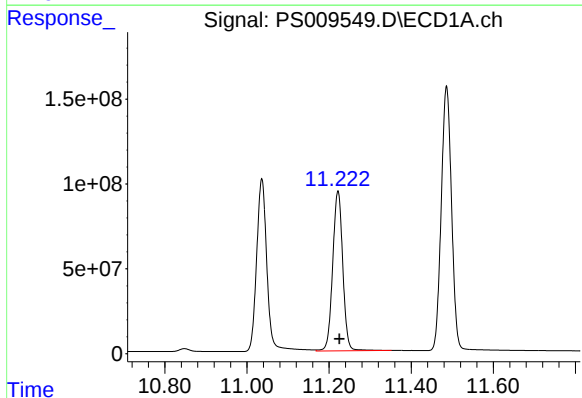
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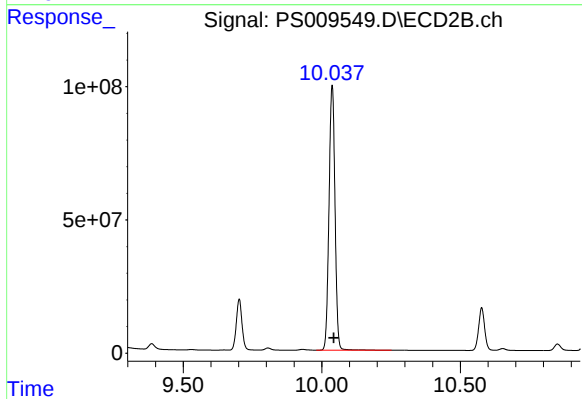
#13 2,4-DB

R.T.: 9.702 min
Delta R.T.: -0.006 min
Response: 271446312
Conc: 715.06 ng/ml



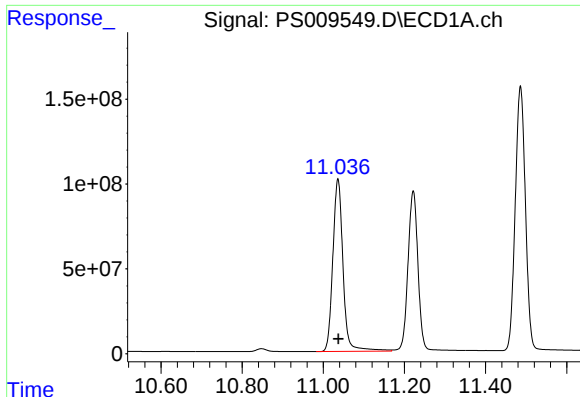
#14 DINOSEB

R.T.: 11.222 min
Delta R.T.: -0.003 min
Response: 1604694938
Conc: 785.02 ng/ml



#14 DINOSEB

R.T.: 10.037 min
Delta R.T.: -0.006 min
Response: 1495186404
Conc: 680.72 ng/ml



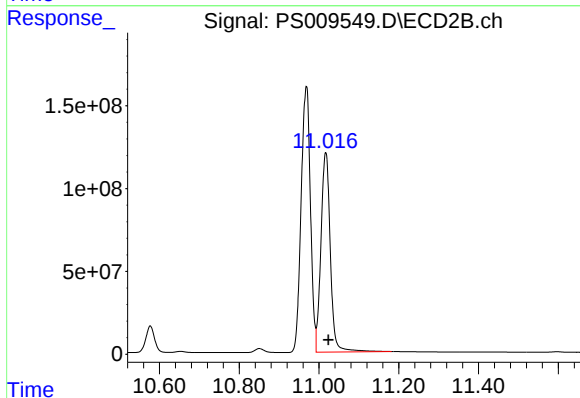
#15 Picloram

R.T.: 11.036 min
Delta R.T.: -0.001 min
Response: 1776088078
Conc: 585.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

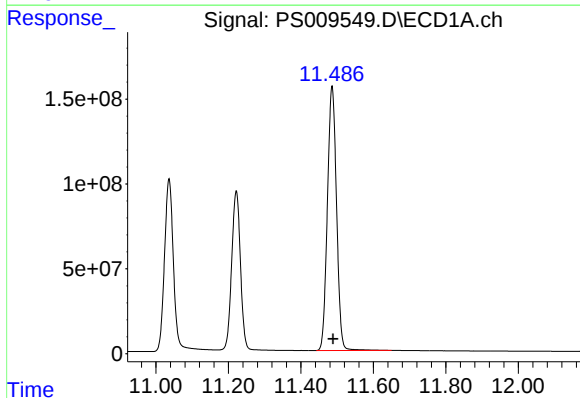
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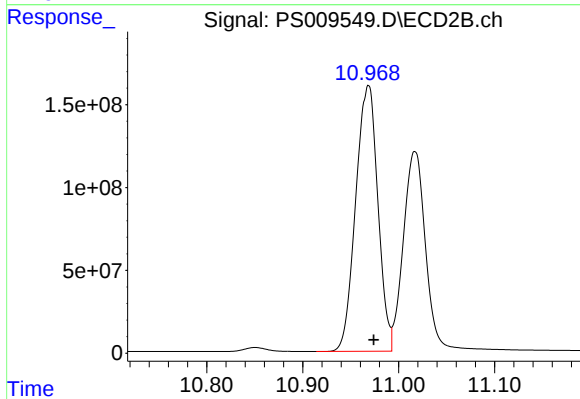
#15 Picloram

R.T.: 11.017 min
Delta R.T.: -0.006 min
Response: 1972176195
Conc: 484.31 ng/ml



#16 DCPA

R.T.: 11.486 min
Delta R.T.: -0.003 min
Response: 2721075404
Conc: 785.02 ng/ml



#16 DCPA

R.T.: 10.968 min
Delta R.T.: -0.006 min
Response: 2595537824
Conc: 670.16 ng/ml