

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031720\
 Data File : PS009336.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Mar 2020 15:18
 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: Mar 17 16:39:05 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	7.242	6.933	457.0E6	420.5E6	826.115	765.643
Target Compounds							
1) T	Dalapon	3.048	2.631	527.7E6	549.8E6	676.646	698.233m
2) T	3,5-DICHL...	6.451	6.079	569.8E6	574.8E6	754.904	706.768
3) T	4-Nitroph...	7.071	6.535	186.9E6	223.2E6	782.989	701.434
5) T	DICAMBA	7.435	7.104	1597.5E6	1607.3E6	750.634	700.181
6) T	MCP	7.606	7.203	127.9E6	134.5E6	51.961	73.946 #
7) T	MCPA	7.755	7.419	180.3E6	189.5E6	59.186	70.222
8) T	DICHLORPROP	8.128	7.731	387.0E6	400.3E6	750.337	721.528
9) T	2,4-D	8.358	8.025	398.3E6	475.6E6	755.531	723.531
10) T	Pentachlo...	8.670	8.458	5130.7E6	5187.5E6	729.697	683.461
11) T	2,4,5-TP ...	9.220	8.819	2077.1E6	2152.2E6	757.747	721.946
12) T	2,4,5-T	9.504	9.199	1920.5E6	2136.5E6	754.964	723.709
13) T	2,4-DB	10.057	9.706	262.6E6	284.3E6	759.123	748.880
14) T	DINOSEB	11.223	10.041	1518.1E6	1578.8E6	742.646	718.764
15) T	Picloram	11.037	11.021	1944.6E6	2502.4E6	640.739	614.500
16) T	DCPA	11.488	10.971	2549.1E6	2803.6E6	735.404	723.878

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031720\
Data File : PS009336.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Mar 2020 15:18
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

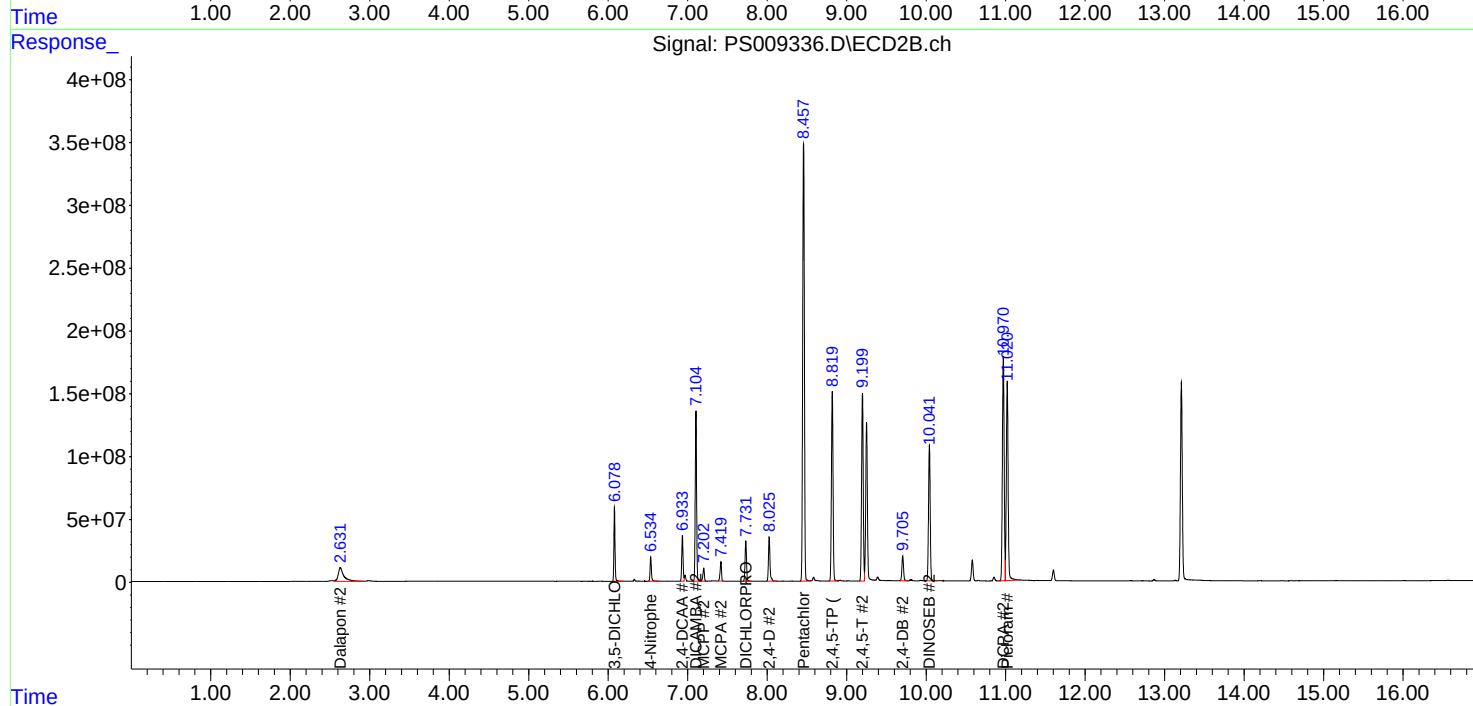
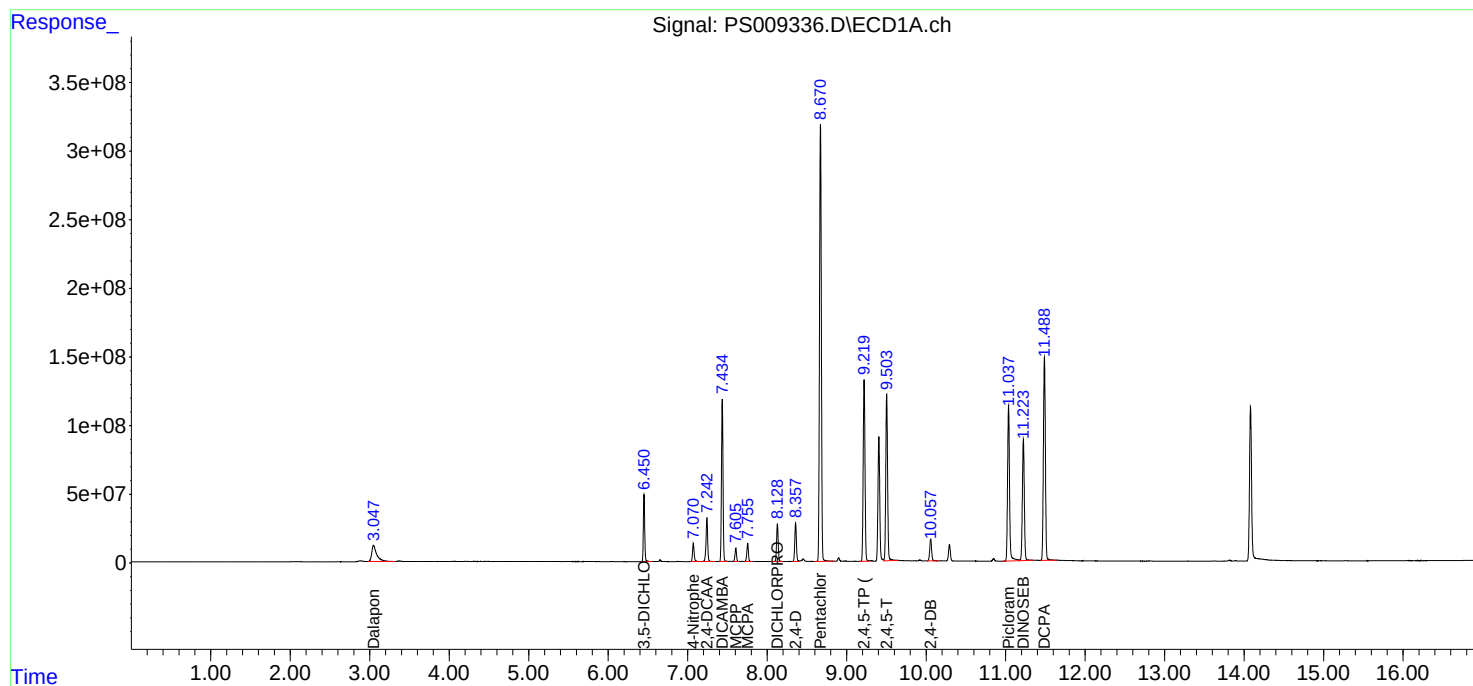
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

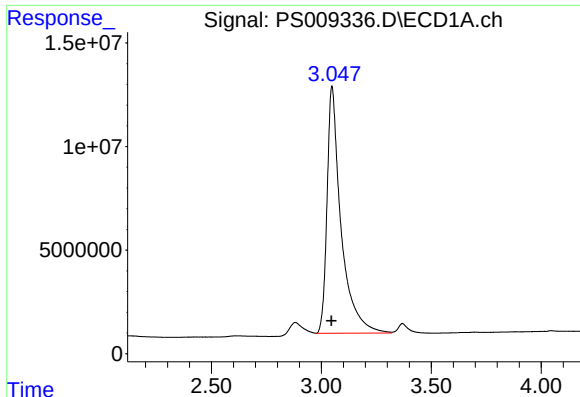
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 17 16:39:05 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
Quant Title : 8080.M
QLast Update : Thu Mar 12 07:13:24 2020
Response via : Initial 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





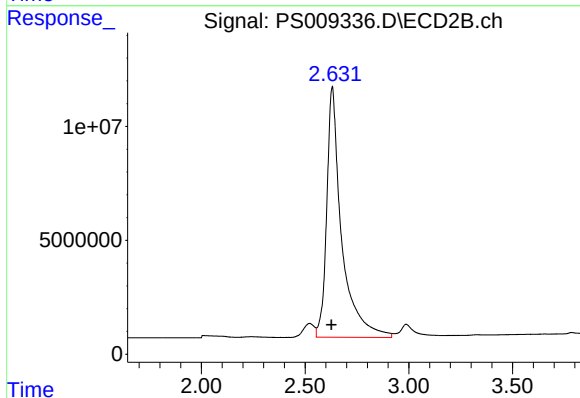
#1 Dalapon

R.T.: 3.048 min
Delta R.T.: 0.002 min
Response: 527671873
Conc: 676.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

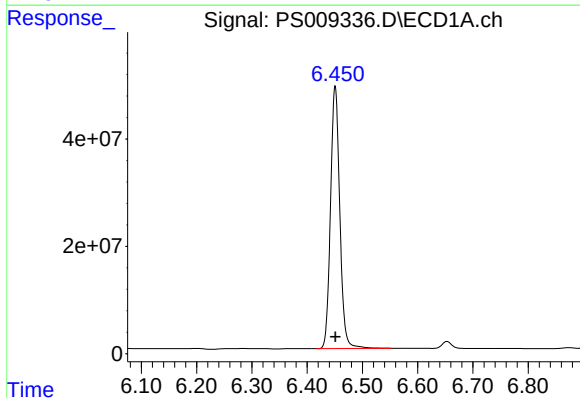
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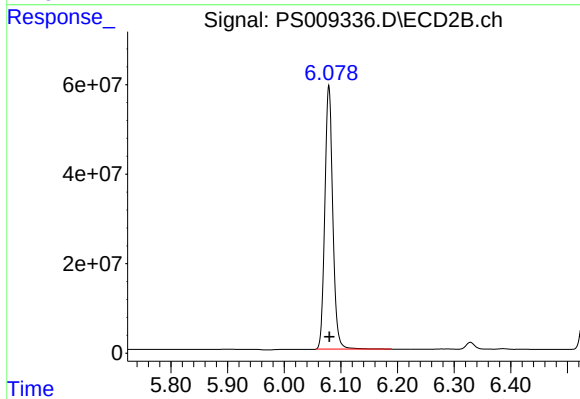
#1 Dalapon

R.T.: 2.631 min
Delta R.T.: 0.005 min
Response: 549762702
Conc: 698.23 ng/ml m



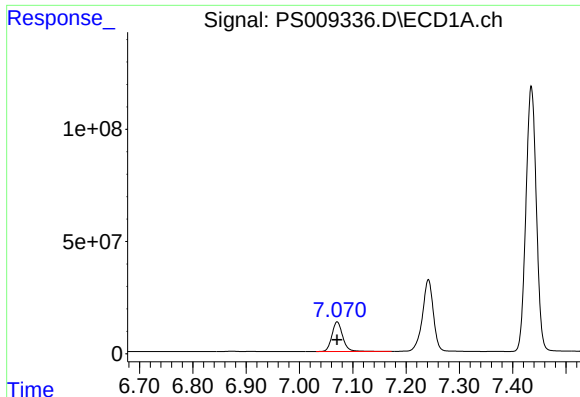
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.451 min
Delta R.T.: 0.000 min
Response: 569799726
Conc: 754.90 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.079 min
Delta R.T.: 0.000 min
Response: 574819024
Conc: 706.77 ng/ml



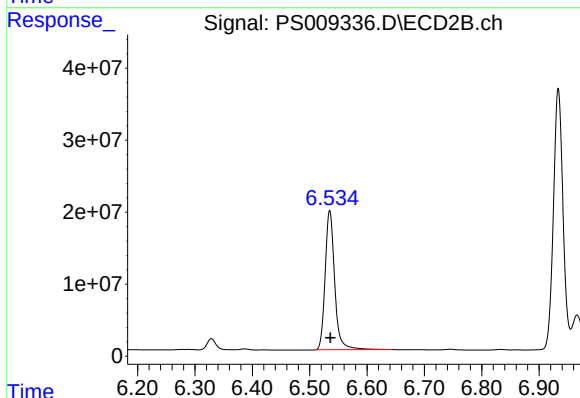
#3 4-Nitrophenol

R.T.: 7.071 min
Delta R.T.: 0.000 min
Response: 186909436
Conc: 782.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

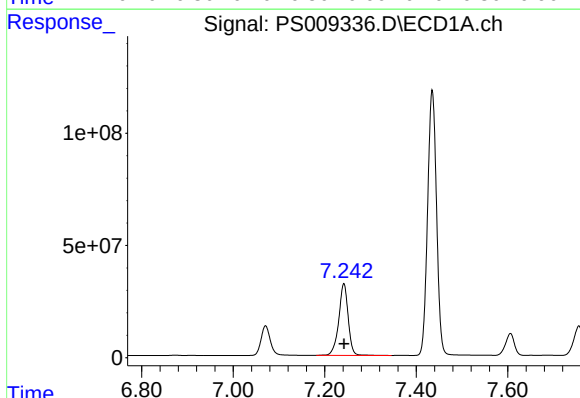
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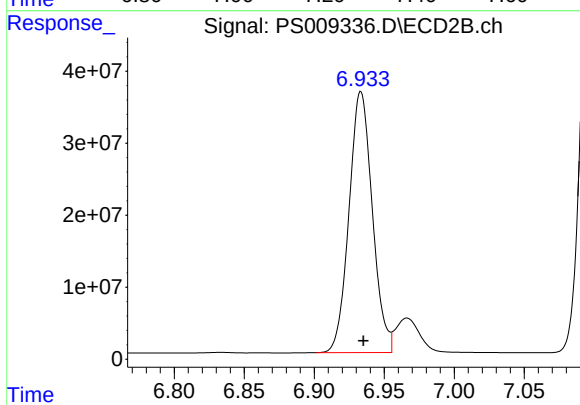
#3 4-Nitrophenol

R.T.: 6.535 min
Delta R.T.: -0.001 min
Response: 223194989
Conc: 701.43 ng/ml



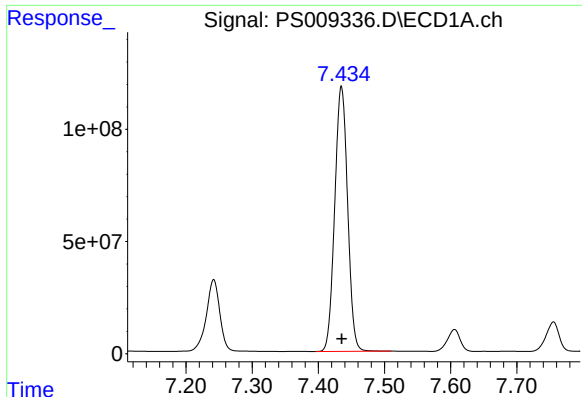
#4 2,4-DCAA

R.T.: 7.242 min
Delta R.T.: 0.000 min
Response: 456982224
Conc: 826.12 ng/ml



#4 2,4-DCAA

R.T.: 6.933 min
Delta R.T.: -0.002 min
Response: 420489488
Conc: 765.64 ng/ml



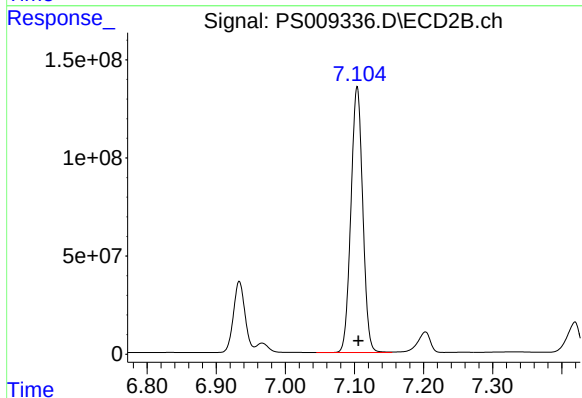
#5 DICAMBA

R.T.: 7.435 min
Delta R.T.: 0.000 min
Response: 1597472097
Conc: 750.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

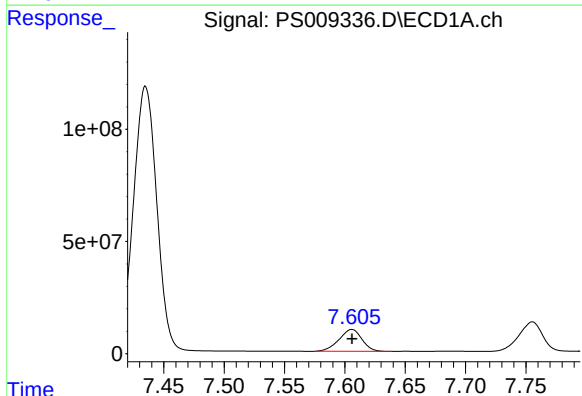
Manual Integrations
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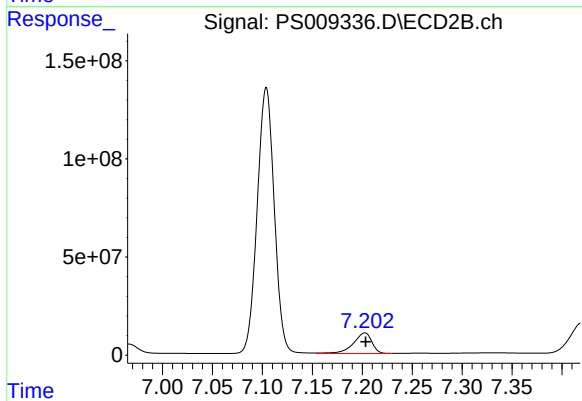
#5 DICAMBA

R.T.: 7.104 min
Delta R.T.: -0.002 min
Response: 1607336669
Conc: 700.18 ng/ml



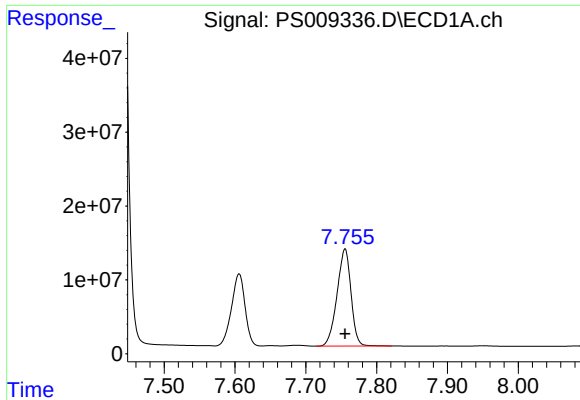
#6 MCP

R.T.: 7.606 min
Delta R.T.: 0.000 min
Response: 127858808
Conc: 51.96 ug/ml



#6 MCP

R.T.: 7.203 min
Delta R.T.: 0.000 min
Response: 134494737
Conc: 73.95 ug/ml



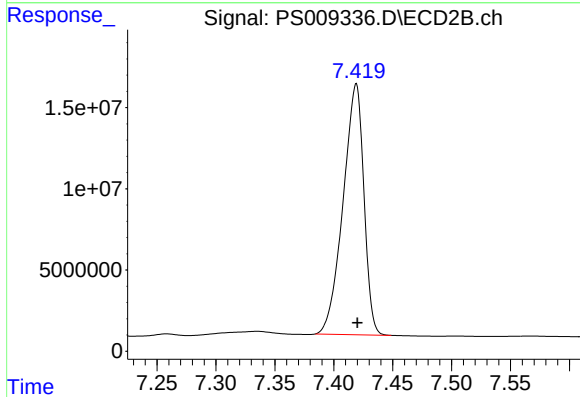
#7 MCPA

R.T.: 7.755 min
Delta R.T.: 0.000 min
Response: 180262610
Conc: 59.19 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

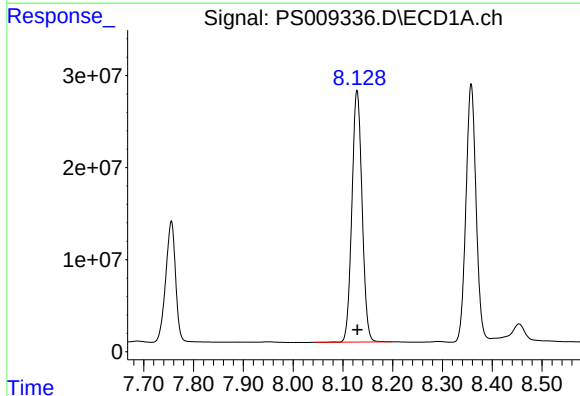
Manual Integrations
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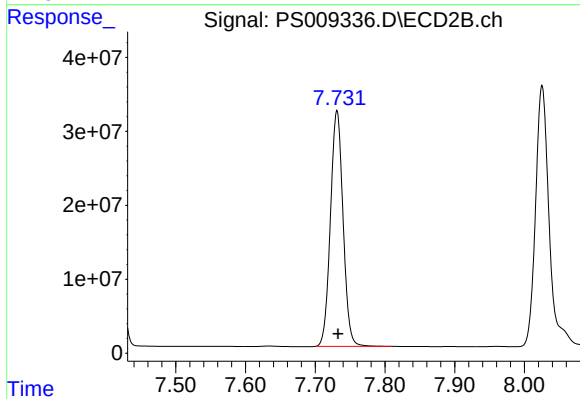
#7 MCPA

R.T.: 7.419 min
Delta R.T.: -0.001 min
Response: 189502262
Conc: 70.22 ug/ml



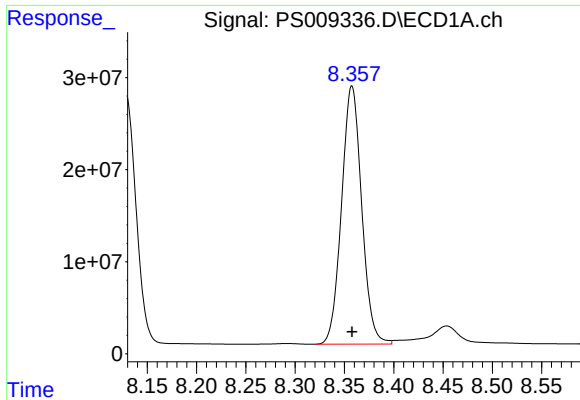
#8 DICHLORPROP

R.T.: 8.128 min
Delta R.T.: 0.000 min
Response: 386981170
Conc: 750.34 ng/ml



#8 DICHLORPROP

R.T.: 7.731 min
Delta R.T.: -0.002 min
Response: 400319556
Conc: 721.53 ng/ml



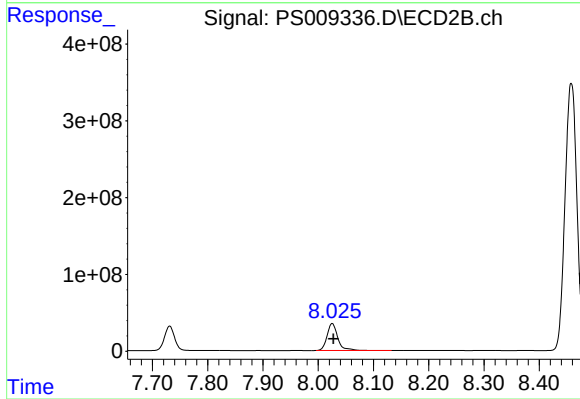
#9 2,4-D

R.T.: 8.358 min
Delta R.T.: 0.000 min
Response: 398334793
Conc: 755.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

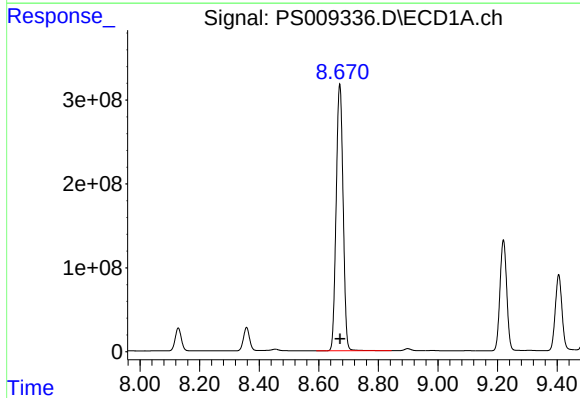
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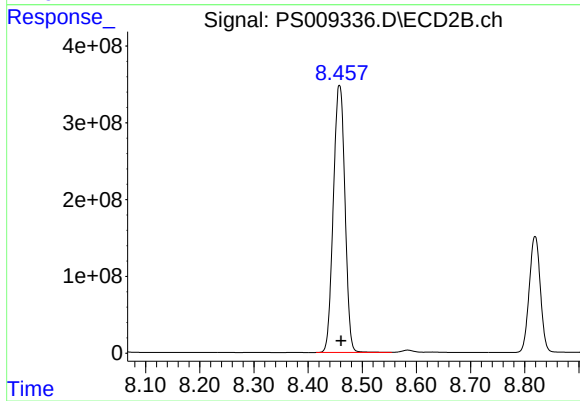
#9 2,4-D

R.T.: 8.025 min
Delta R.T.: -0.002 min
Response: 475621318
Conc: 723.53 ng/ml



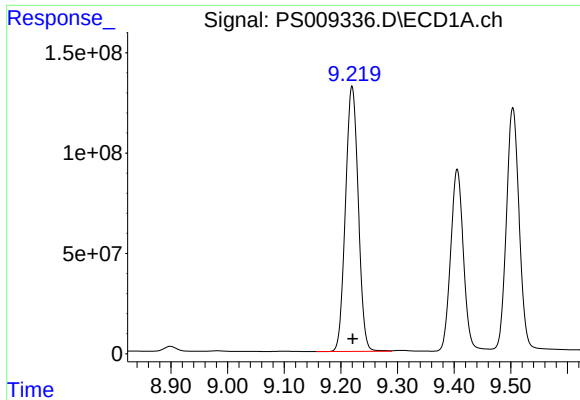
#10 Pentachlorophenol

R.T.: 8.670 min
Delta R.T.: -0.002 min
Response: 5130672582
Conc: 729.70 ng/ml



#10 Pentachlorophenol

R.T.: 8.458 min
Delta R.T.: -0.003 min
Response: 5187453943
Conc: 683.46 ng/ml



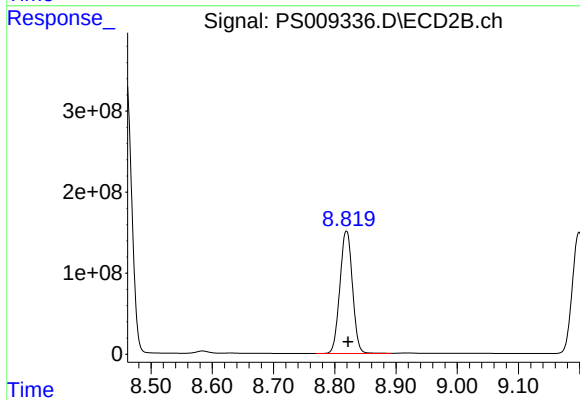
#11 2,4,5-TP (SILVEX)

R.T.: 9.220 min
Delta R.T.: 0.000 min
Response: 2077138386
Conc: 757.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

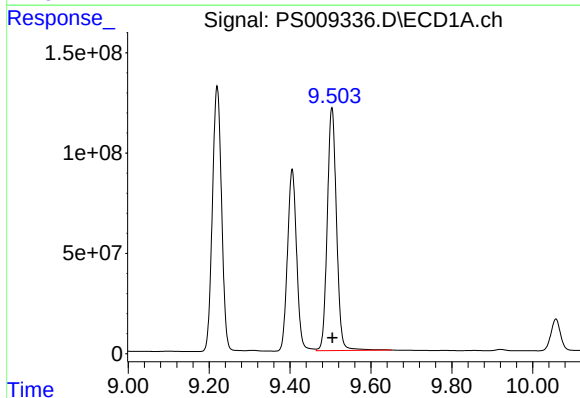
Manual Integrations
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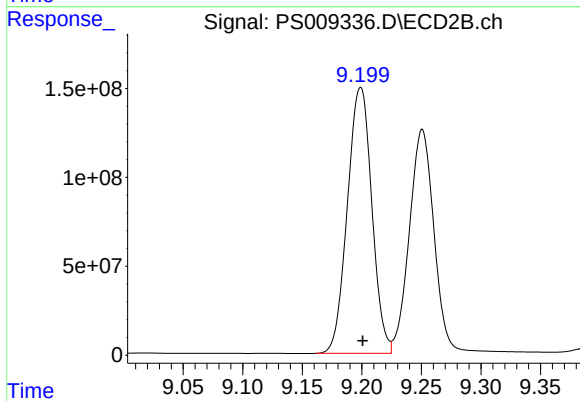
#11 2,4,5-TP (SILVEX)

R.T.: 8.819 min
Delta R.T.: -0.002 min
Response: 2152207917
Conc: 721.95 ng/ml



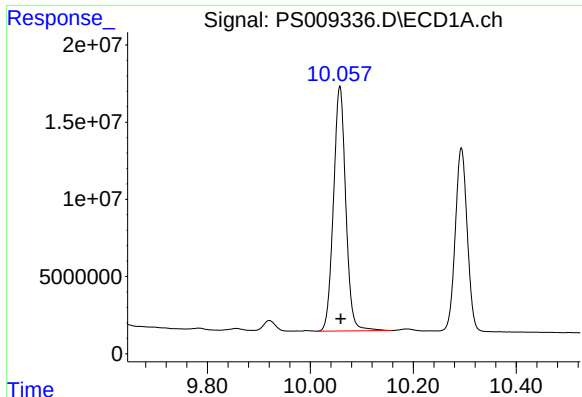
#12 2,4,5-T

R.T.: 9.504 min
Delta R.T.: -0.001 min
Response: 1920516775
Conc: 754.96 ng/ml



#12 2,4,5-T

R.T.: 9.199 min
Delta R.T.: -0.002 min
Response: 2136518729
Conc: 723.71 ng/ml



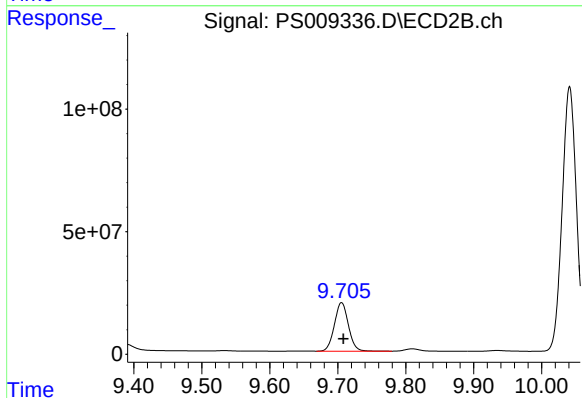
#13 2,4-DB

R.T.: 10.057 min
Delta R.T.: -0.001 min
Response: 262622005
Conc: 759.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

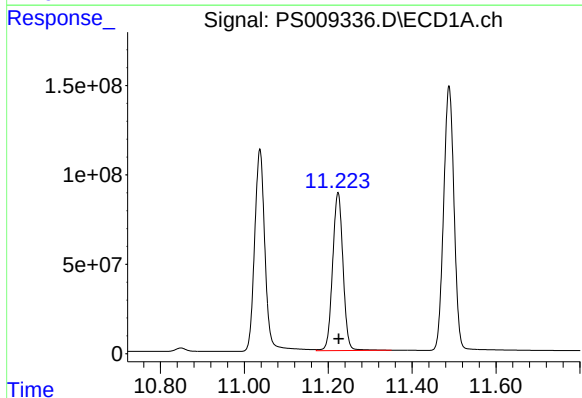
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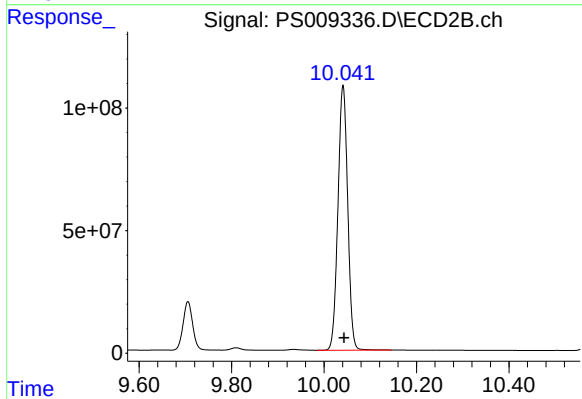
#13 2,4-DB

R.T.: 9.706 min
Delta R.T.: -0.003 min
Response: 284286815
Conc: 748.88 ng/ml



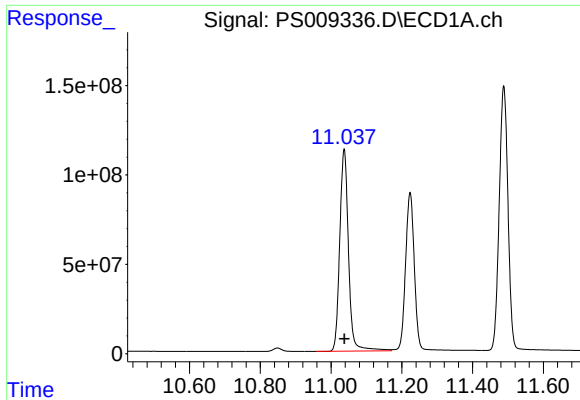
#14 DINOSEB

R.T.: 11.223 min
Delta R.T.: -0.002 min
Response: 1518080113
Conc: 742.65 ng/ml



#14 DINOSEB

R.T.: 10.041 min
Delta R.T.: -0.003 min
Response: 1578750831
Conc: 718.76 ng/ml



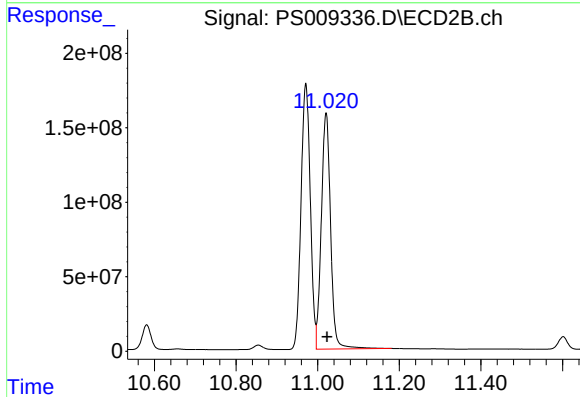
#15 Picloram

R.T.: 11.037 min
Delta R.T.: 0.000 min
Response: 1944595829
Conc: 640.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

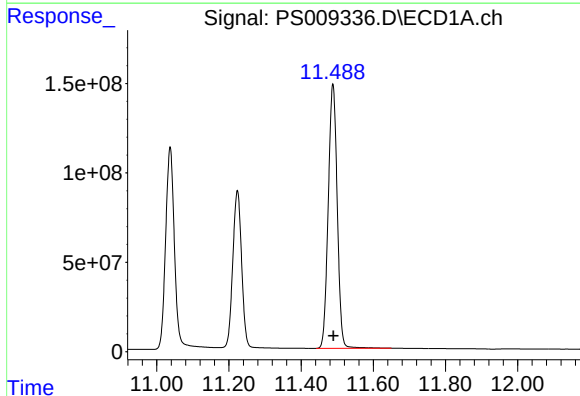
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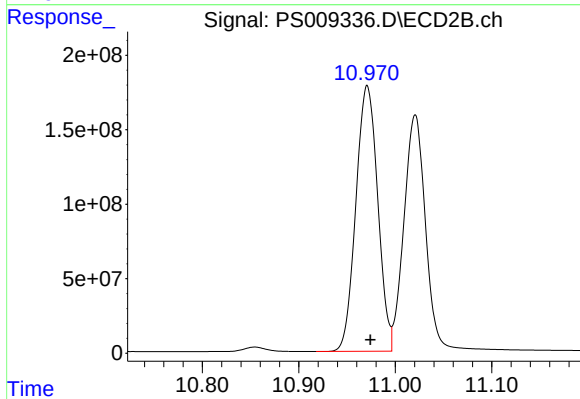
#15 Picloram

R.T.: 11.021 min
Delta R.T.: -0.003 min
Response: 2502351617
Conc: 614.50 ng/ml



#16 DCPA

R.T.: 11.488 min
Delta R.T.: 0.000 min
Response: 2549096583
Conc: 735.40 ng/ml



#16 DCPA

R.T.: 10.971 min
Delta R.T.: -0.003 min
Response: 2803605903
Conc: 723.88 ng/ml