

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051319\
 Data File : PS004576.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 May 2019 15:14
 Operator : EI\SJ
 Sample : HSTDICV750
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 ICVPS051319

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 13 15:40:35 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	5.995	5.689	510.8E6	359.0E6	718.688	714.114
Target Compounds							
1) T	Dalapon	2.384	2.042	606.1E6	458.7E6	641.437	654.400
2) T	3,5-DICHL...	5.335	4.976	583.1E6	443.2E6	688.513	673.691
3) T	4-Nitroph...	5.847	5.363	160.5E6	148.7E6	631.862m	672.484
5) T	DICAMBA	6.154	5.823	1838.9E6	1334.5E6	688.082	680.795
6) T	MCPD	6.310	5.908	134.3E6	95685297	69.170	68.627
7) T	MCPA	6.447	6.093	190.0E6	136.3E6	67.620	66.672
8) T	DICHLORPROP	6.800	6.382	419.0E6	327.0E6	679.396	674.774
9) T	2,4-D	7.021	6.657	441.4E6	363.7E6	605.858m	674.201
10) T	Pentachlo...	7.285	7.031	6829.4E6	4791.6E6	715.352	688.739
11) T	2,4,5-TP ...	7.827	7.396	2655.3E6	1849.5E6	727.958	690.411
12) T	2,4,5-T	8.106	7.795	2703.8E6	1655.4E6	730.678	687.881
13) T	2,4-DB	8.641	8.248	269.8E6	204.0E6	748.490	688.416
14) T	DINOSEB	9.736	8.561	2322.4E6	1377.0E6	691.014	673.307
15) T	Picloram	9.573	9.506	3315.3E6	2598.7E6	746.698	706.576
16) T	DCPA	10.008	9.461	3452.5E6	2387.0E6	730.479	699.909m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051319\
Data File : PS004576.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 May 2019 15:14
Operator : EI\SJ
Sample : HSTDICV750
Misc :
ALS Vial : 8 Sample Multiplier: 1

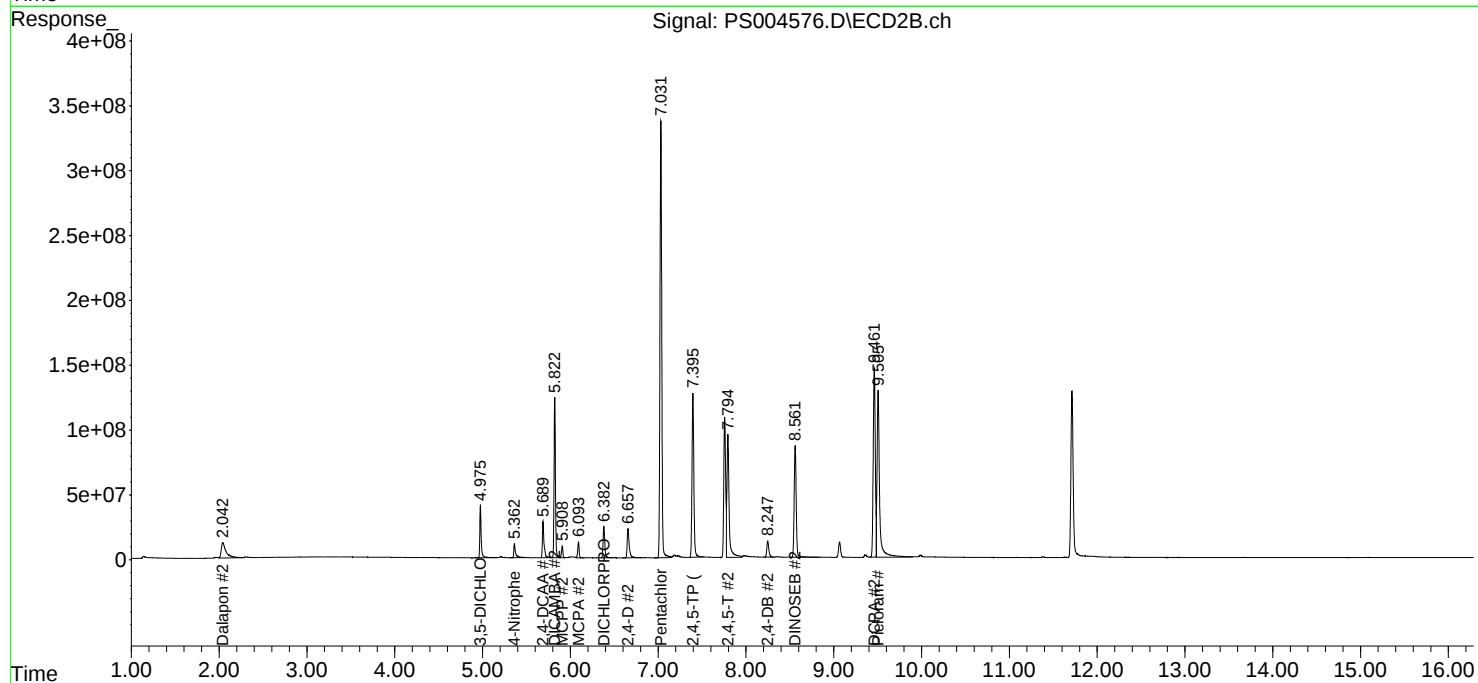
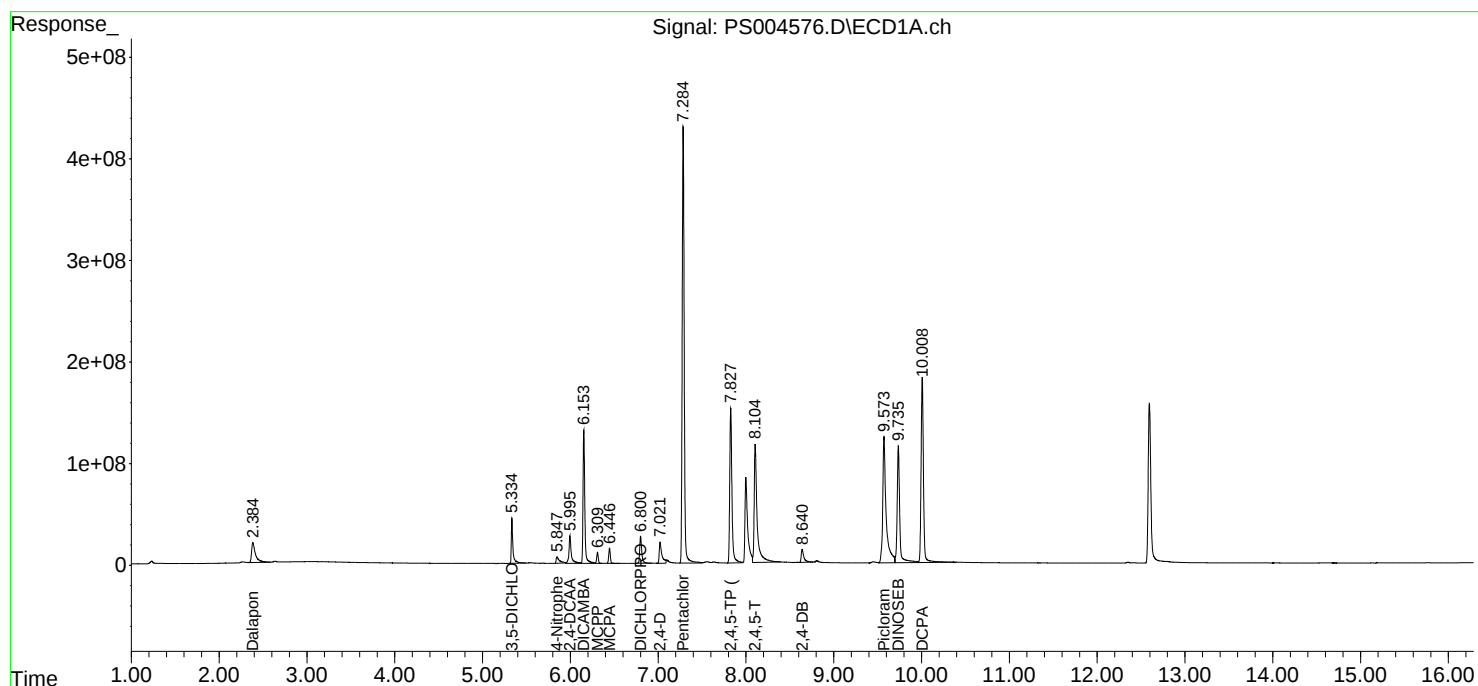
Instrument :
ECD_S
ClientSampled :
ICVPS051319

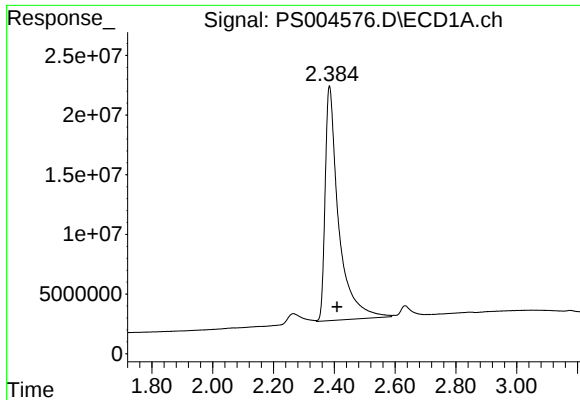
Manual Integrations
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 13 15:40:35 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051319.M
Quant Title : 8080.M
QLast Update : Mon May 13 15:36:52 2019
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





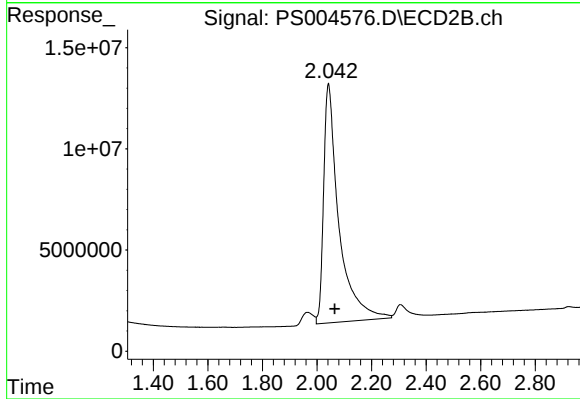
#1 Dalapon

R.T.: 2.384 min
Delta R.T.: -0.025 min
Response: 606053706
Conc: 641.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS051319

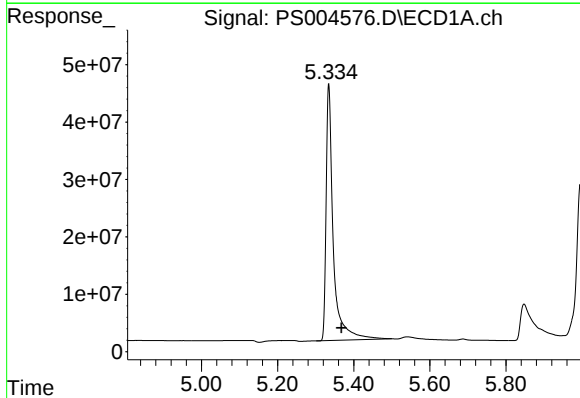
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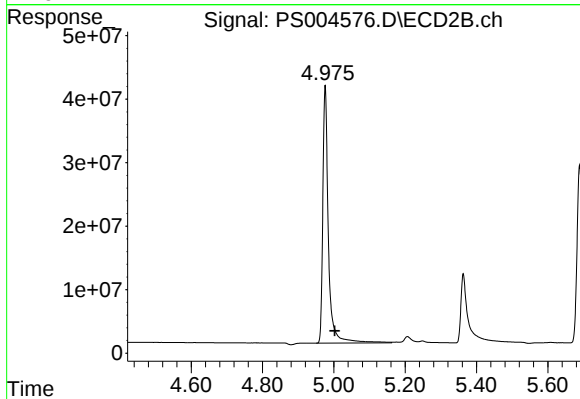
#1 Dalapon

R.T.: 2.042 min
Delta R.T.: -0.024 min
Response: 458732976
Conc: 654.40 ng/ml



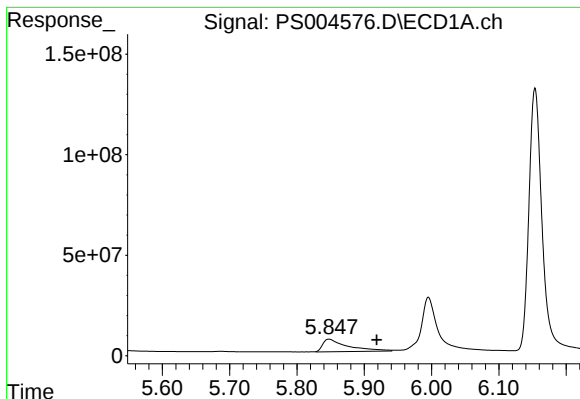
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.335 min
Delta R.T.: -0.033 min
Response: 583084010
Conc: 688.51 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.976 min
Delta R.T.: -0.027 min
Response: 443185788
Conc: 673.69 ng/ml



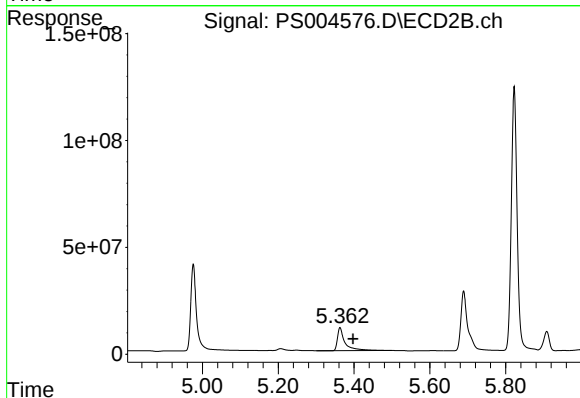
#3 4-Nitrophenol

R.T.: 5.847 min
Delta R.T.: -0.071 min
Response: 160462732
Conc: 631.86 ng/ml m

Instrument :
ECD_S
ClientSampleId :
ICVPS051319

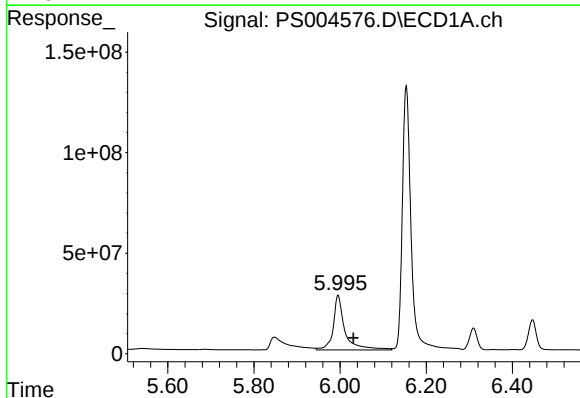
Manual Integrations
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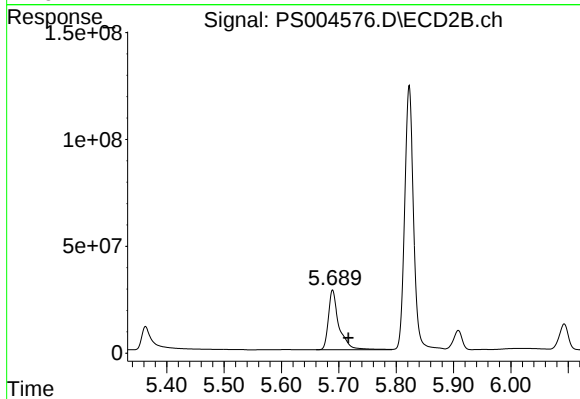
#3 4-Nitrophenol

R.T.: 5.363 min
Delta R.T.: -0.034 min
Response: 148685775
Conc: 672.48 ng/ml



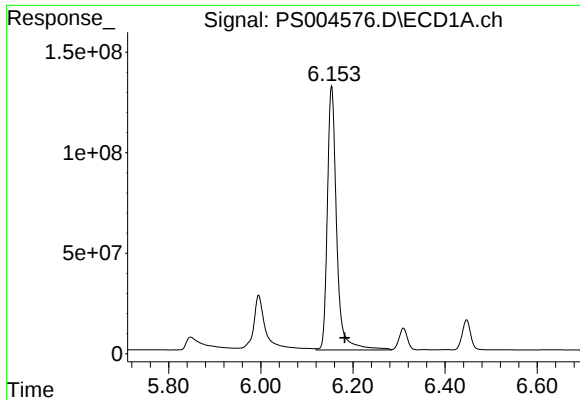
#4 2,4-DCAA

R.T.: 5.995 min
Delta R.T.: -0.035 min
Response: 510791402
Conc: 718.69 ng/ml



#4 2,4-DCAA

R.T.: 5.689 min
Delta R.T.: -0.027 min
Response: 358974773
Conc: 714.11 ng/ml



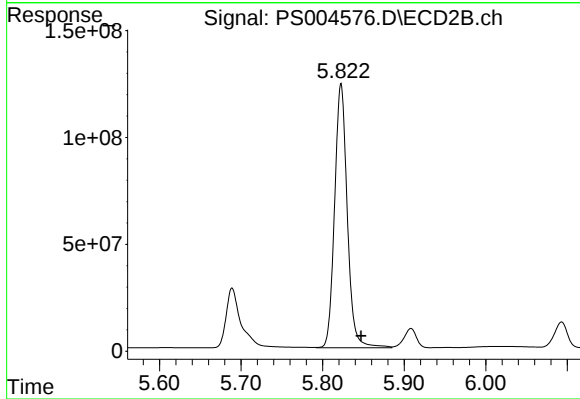
#5 DICAMBA

R.T.: 6.154 min
Delta R.T.: -0.029 min
Response: 1838925071
Conc: 688.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS051319

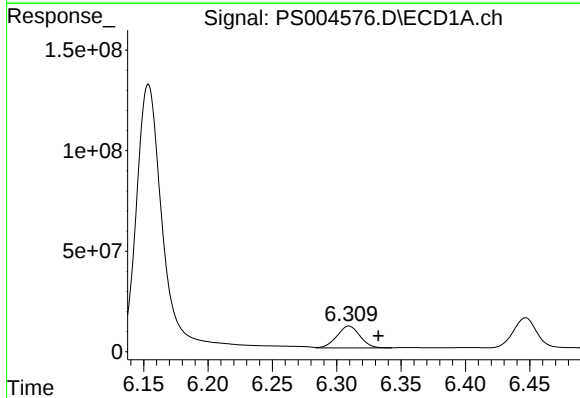
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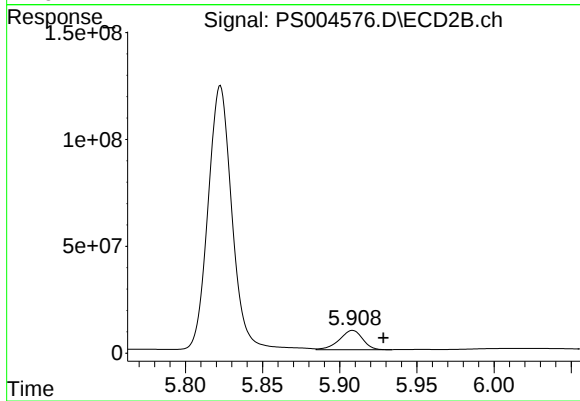
#5 DICAMBA

R.T.: 5.823 min
Delta R.T.: -0.025 min
Response: 1334545807
Conc: 680.79 ng/ml



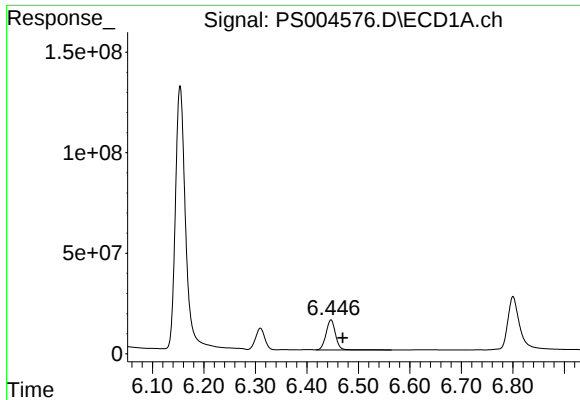
#6 MCP

R.T.: 6.310 min
Delta R.T.: -0.023 min
Response: 134336827
Conc: 69.17 ug/ml



#6 MCP

R.T.: 5.908 min
Delta R.T.: -0.020 min
Response: 95685297
Conc: 68.63 ug/ml



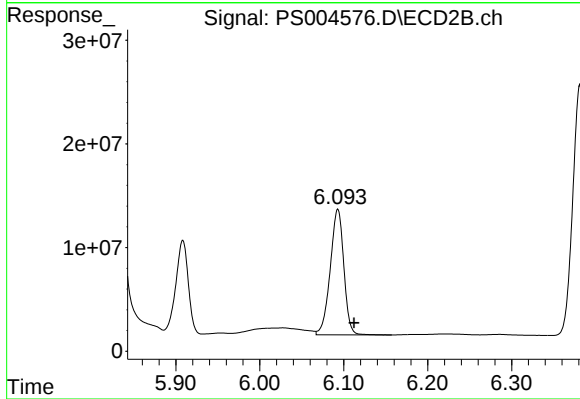
#7 MCPA

R.T.: 6.447 min
Delta R.T.: -0.023 min
Response: 189968426
Conc: 67.62 ug/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS051319

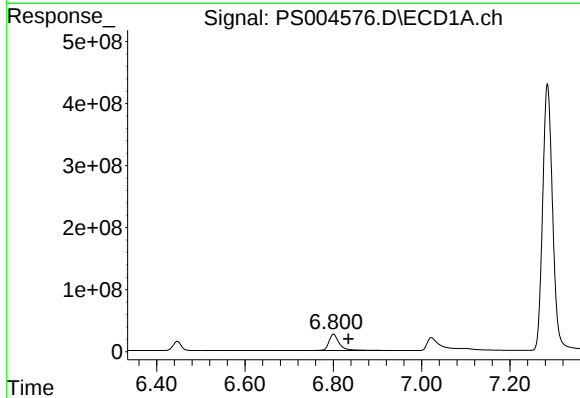
Manual Integrations
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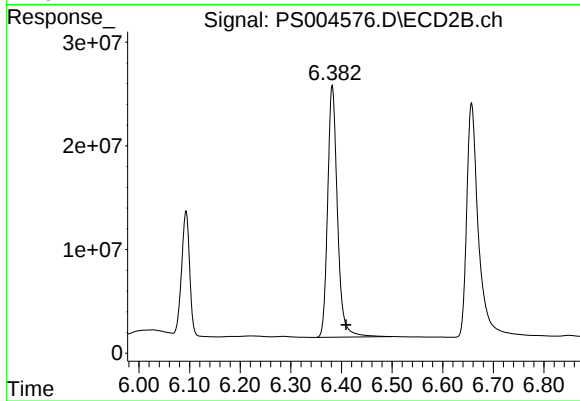
#7 MCPA

R.T.: 6.093 min
Delta R.T.: -0.020 min
Response: 136260506
Conc: 66.67 ug/ml



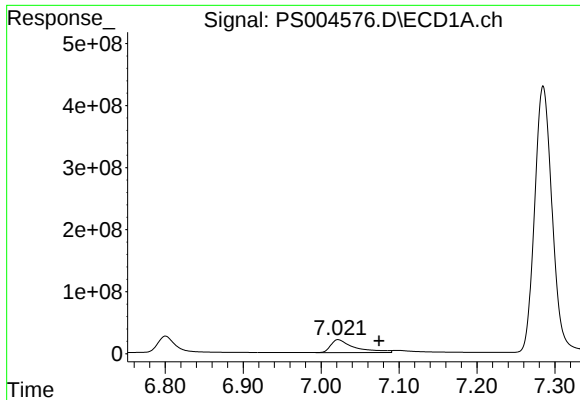
#8 DICHLORPROP

R.T.: 6.800 min
Delta R.T.: -0.033 min
Response: 418955297
Conc: 679.40 ng/ml



#8 DICHLORPROP

R.T.: 6.382 min
Delta R.T.: -0.027 min
Response: 326952767
Conc: 674.77 ng/ml



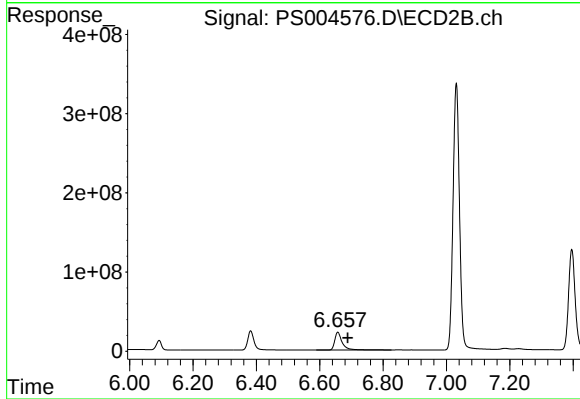
#9 2,4-D

R.T.: 7.021 min
Delta R.T.: -0.053 min
Response: 441425417
Conc: 605.86 ng/ml m

Instrument :
ECD_S
ClientSampleId :
ICVPS051319

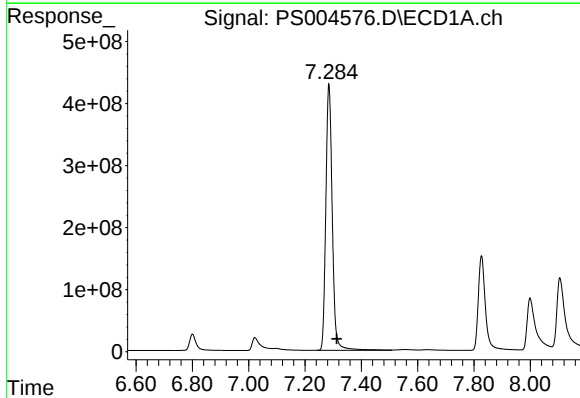
Manual Integrations
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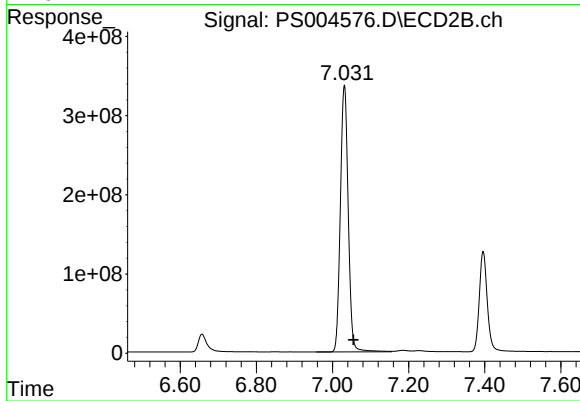
#9 2,4-D

R.T.: 6.657 min
Delta R.T.: -0.032 min
Response: 363712310
Conc: 674.20 ng/ml



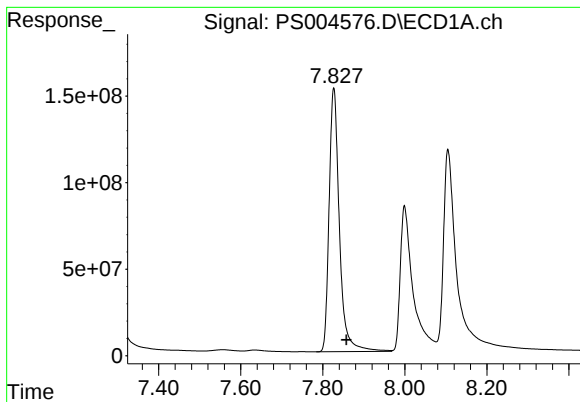
#10 Pentachlorophenol

R.T.: 7.285 min
Delta R.T.: -0.028 min
Response: 6829425425
Conc: 715.35 ng/ml



#10 Pentachlorophenol

R.T.: 7.031 min
Delta R.T.: -0.024 min
Response: 4791562947
Conc: 688.74 ng/ml



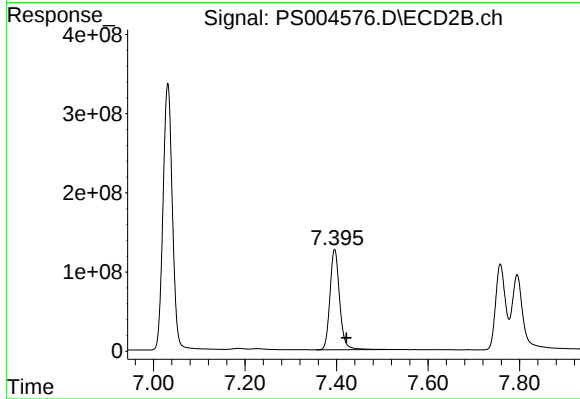
#11 2,4,5-TP (SILVEX)

R.T.: 7.827 min
Delta R.T.: -0.031 min
Response: 2655278448
Conc: 727.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS051319

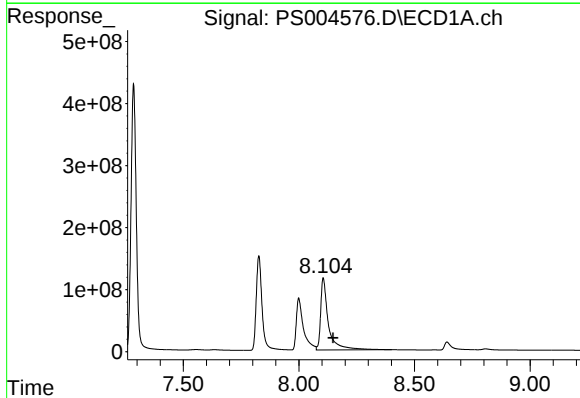
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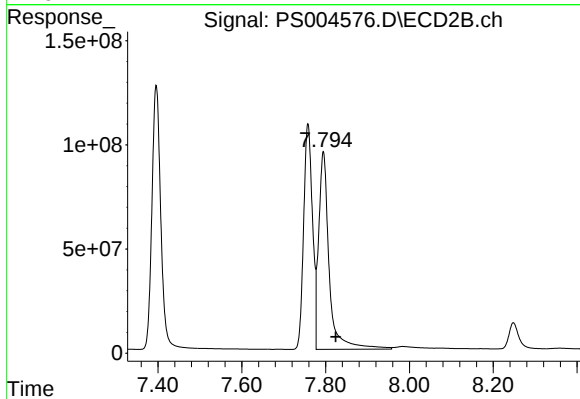
#11 2,4,5-TP (SILVEX)

R.T.: 7.396 min
Delta R.T.: -0.026 min
Response: 1849523156
Conc: 690.41 ng/ml



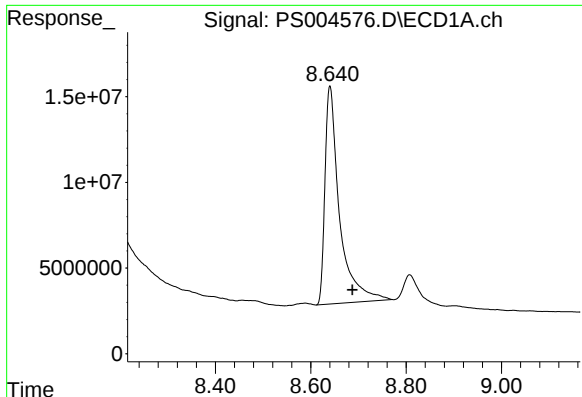
#12 2,4,5-T

R.T.: 8.106 min
Delta R.T.: -0.042 min
Response: 2703756867
Conc: 730.68 ng/ml



#12 2,4,5-T

R.T.: 7.795 min
Delta R.T.: -0.030 min
Response: 1655377909
Conc: 687.88 ng/ml



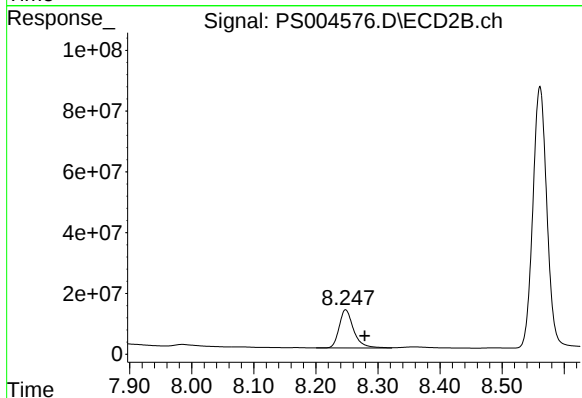
#13 2,4-DB

R.T.: 8.641 min
Delta R.T.: -0.047 min
Response: 269813715
Conc: 748.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS051319

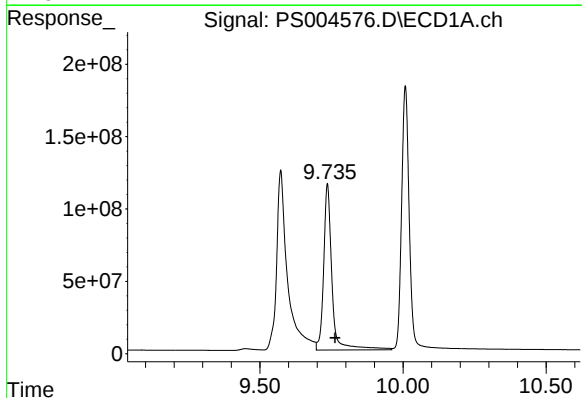
Manual Integrations
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5/15/2019 9:52:00 AM



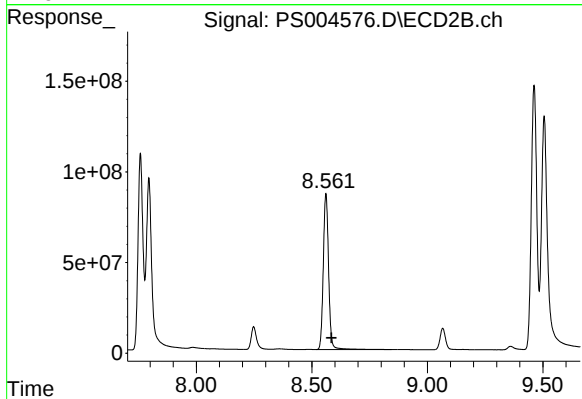
#13 2,4-DB

R.T.: 8.248 min
Delta R.T.: -0.030 min
Response: 203966833
Conc: 688.42 ng/ml



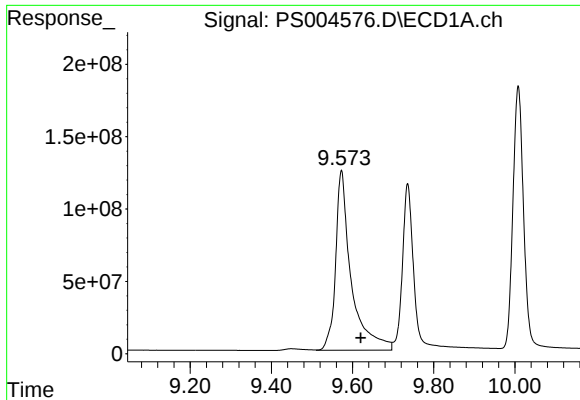
#14 DINOSEB

R.T.: 9.736 min
Delta R.T.: -0.027 min
Response: 2322385385
Conc: 691.01 ng/ml



#14 DINOSEB

R.T.: 8.561 min
Delta R.T.: -0.024 min
Response: 1376964211
Conc: 673.31 ng/ml



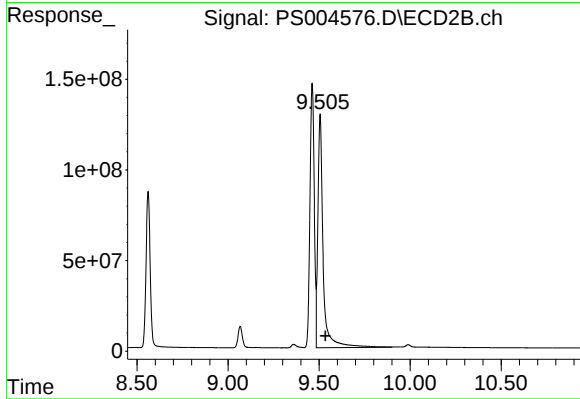
#15 Picloram

R.T.: 9.573 min
Delta R.T.: -0.048 min
Response: 3315304724
Conc: 746.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS051319

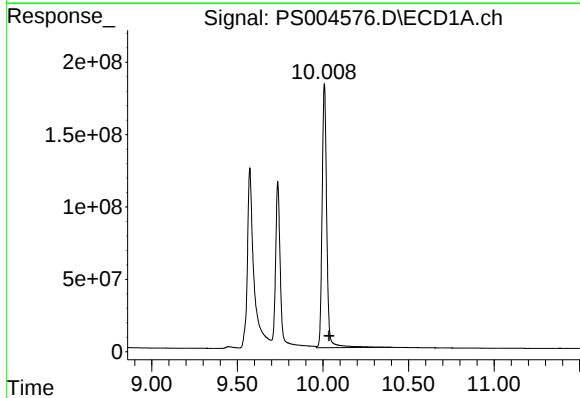
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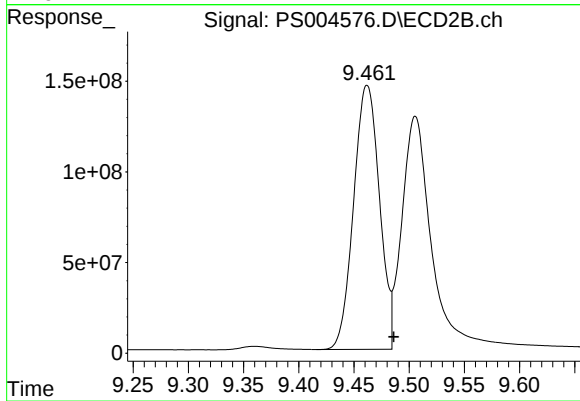
#15 Picloram

R.T.: 9.506 min
Delta R.T.: -0.031 min
Response: 2598687574
Conc: 706.58 ng/ml



#16 DCPA

R.T.: 10.008 min
Delta R.T.: -0.027 min
Response: 3452489017
Conc: 730.48 ng/ml



#16 DCPA

R.T.: 9.461 min
Delta R.T.: -0.025 min
Response: 2387016867
Conc: 699.91 ng/ml m