

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071219\
 Data File : PS005483.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jul 2019 16:59
 Operator : SM\AJ
 Sample : PB121343BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleID :
 PB121343BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 12 23:16:41 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061919.M
 Quant Title : 8080.M
 QLast Update : Thu Jun 20 11:04:04 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	5.585	5.284	825.6E6	585.9E6	562.460	584.477
Target Compounds							
1) T	Dalapon	2.116	1.801	1031.2E6	541.4E6	559.445	410.479 #
2) T	3,5-DICHL...	4.934	4.577	1156.2E6	759.7E6	575.283	576.109
3) T	4-Nitroph...	5.431	4.960	345.2E6	254.1E6	476.598	506.651
5) T	DICAMBA	5.743	5.417	3089.8E6	1985.3E6	541.626m	530.363
6) T	MCPD	5.902	5.505	281.0E6	160.7E6	64.203	57.700
7) T	MCPA	6.039	5.689	338.5E6	244.0E6	53.904	60.242
8) T	DICHLORPROP	6.383	5.972	805.1E6	530.3E6	562.980	549.213
9) T	2,4-D	6.598	6.244	977.5E6	699.4E6	628.803	627.126
10) T	Pentachlo...	6.869	6.621	12186.2E6	7622.6E6	619.340	592.907
11) T	2,4,5-TP ...	7.405	6.983	4919.3E6	3110.7E6	602.983	584.137
12) T	2,4,5-T	7.678	7.344	4792.2E6	2796.2E6	595.459	548.174
13) T	2,4-DB	8.211	7.833	631.2E6	405.2E6	543.438	620.637
14) T	DINOSB	9.312	8.147	3463.1E6	2042.3E6	541.807	505.128
15) T	Picloram	9.140	9.090	5083.0E6	3016.2E6	442.340	399.681
16) T	DCPA	9.582	9.048	3868.7E6	2273.7E6	387.833	334.006

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071219\
Data File : PS005483.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jul 2019 16:59
Operator : SM\AJ
Sample : PB121343BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

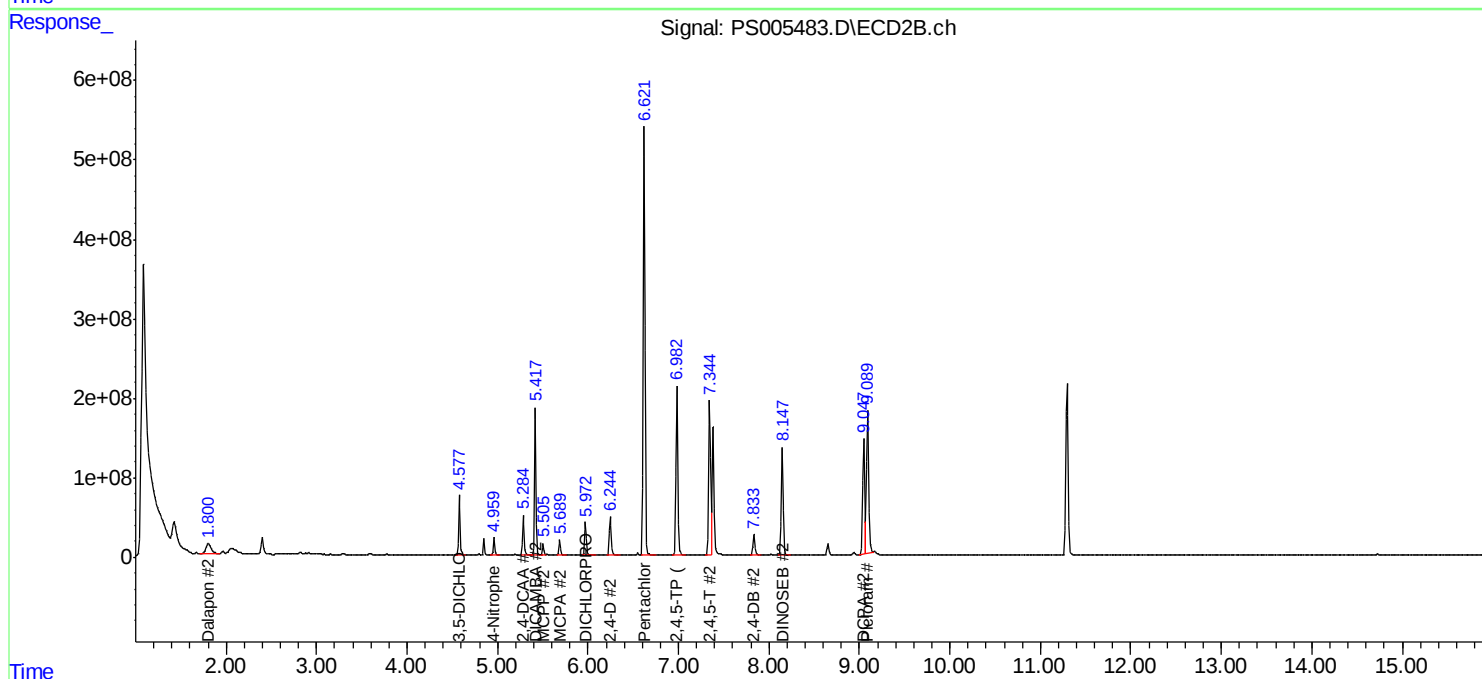
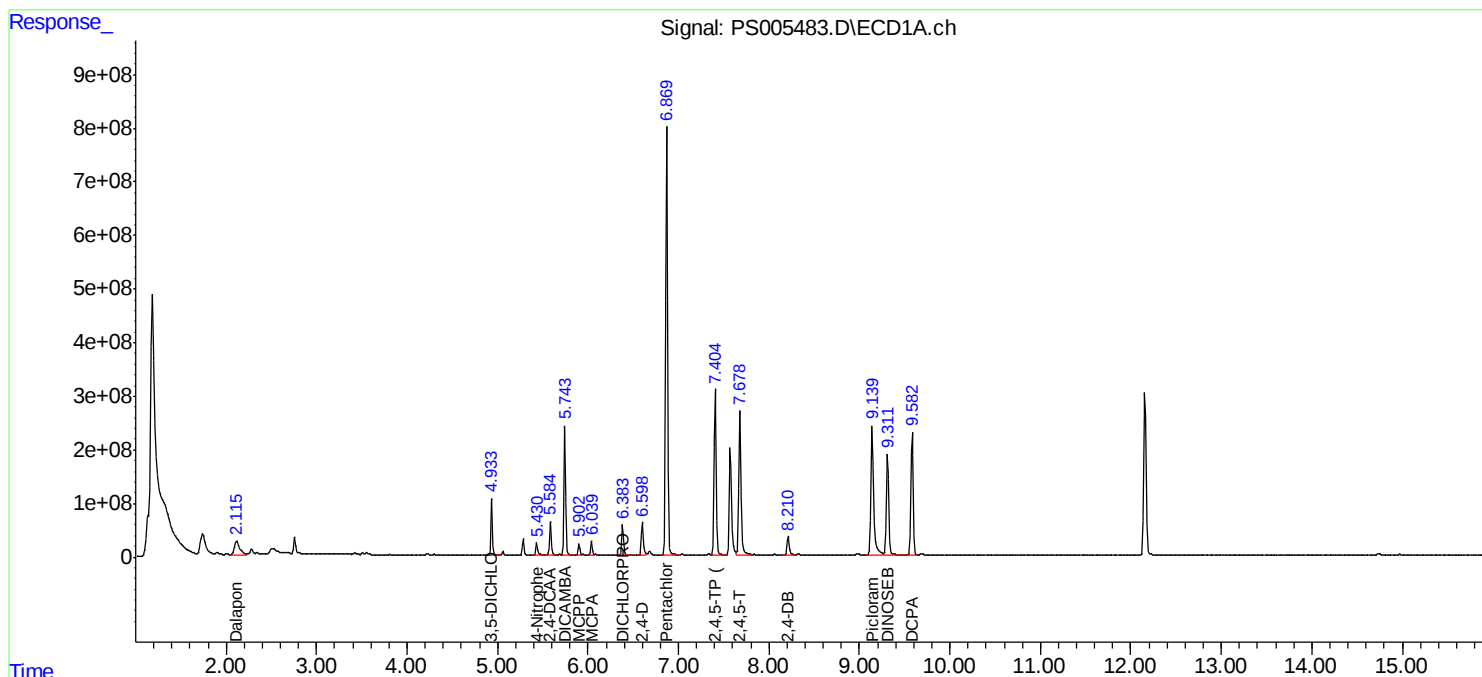
Instrument :
ECD_S
ClientSampled :
PB121343BS

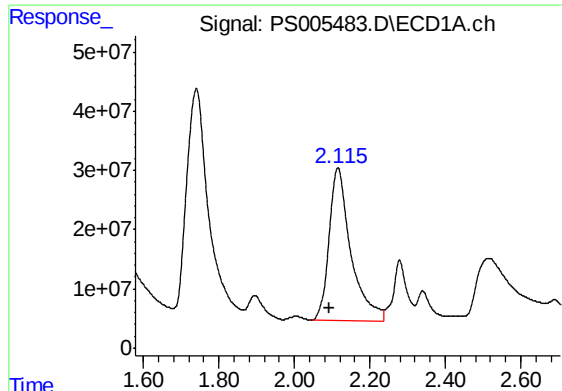
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 12 23:16:41 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061919.M
Quant Title : 8080.M
QLast Update : Thu Jun 20 11:04:04 2019
Response via : Initial Calibration
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





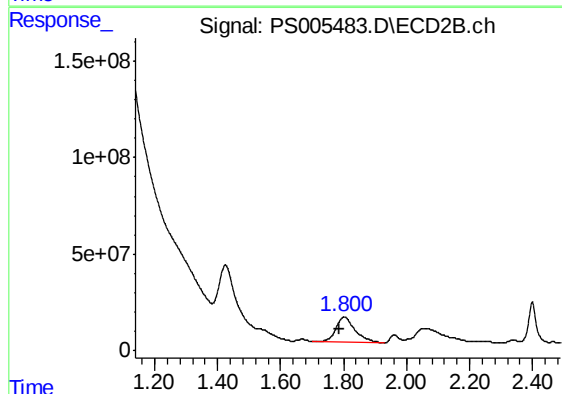
#1 Dalapon

R.T.: 2.116 min
Delta R.T.: 0.024 min
Response: 1031222662
Conc: 559.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB121343BS

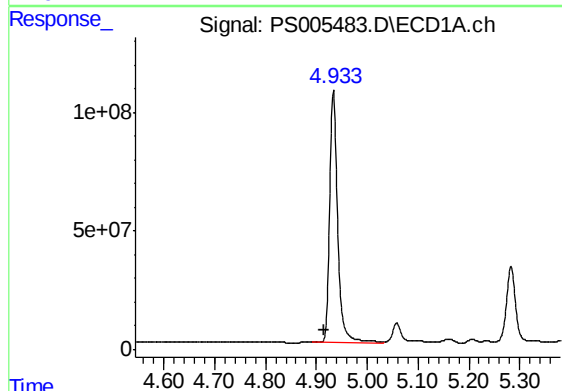
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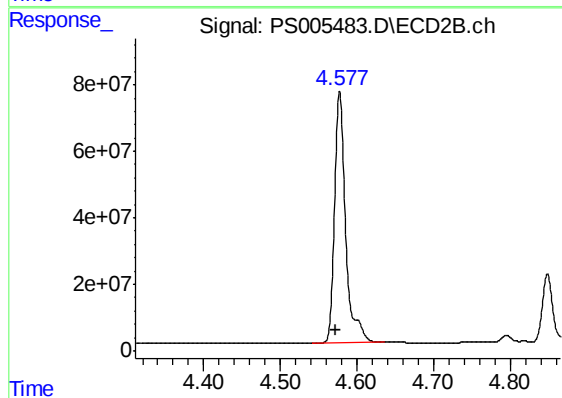
#1 Dalapon

R.T.: 1.801 min
Delta R.T.: 0.014 min
Response: 541448821
Conc: 410.48 ng/ml



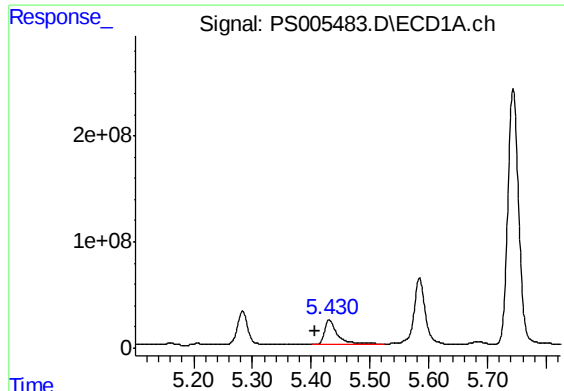
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.934 min
Delta R.T.: 0.019 min
Response: 1156156328
Conc: 575.28 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.577 min
Delta R.T.: 0.005 min
Response: 759720671
Conc: 576.11 ng/ml



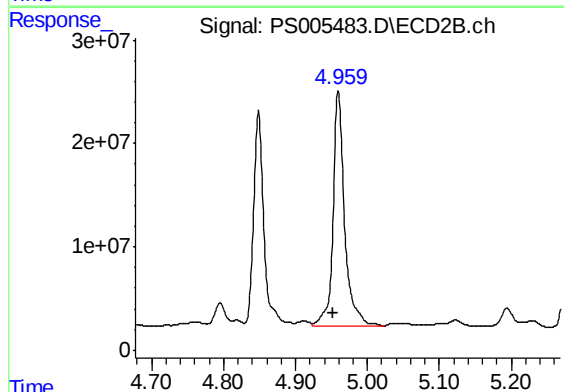
#3 4-Nitrophenol

R.T.: 5.431 min
Delta R.T.: 0.025 min
Response: 345196371
Conc: 476.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB121343BS

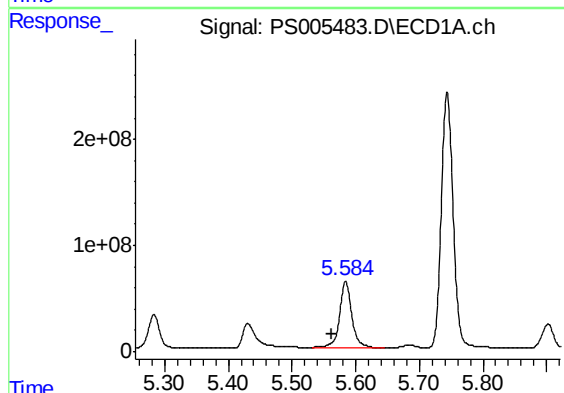
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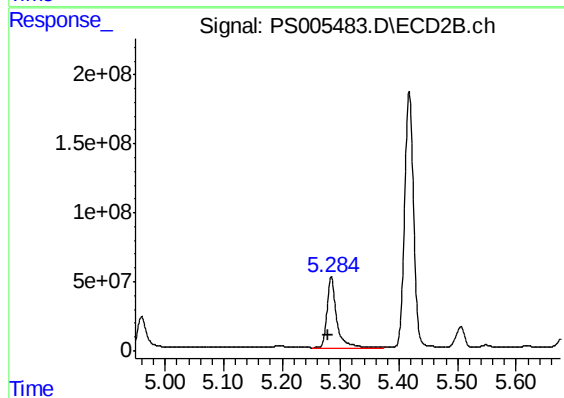
#3 4-Nitrophenol

R.T.: 4.960 min
Delta R.T.: 0.006 min
Response: 254059952
Conc: 506.65 ng/ml



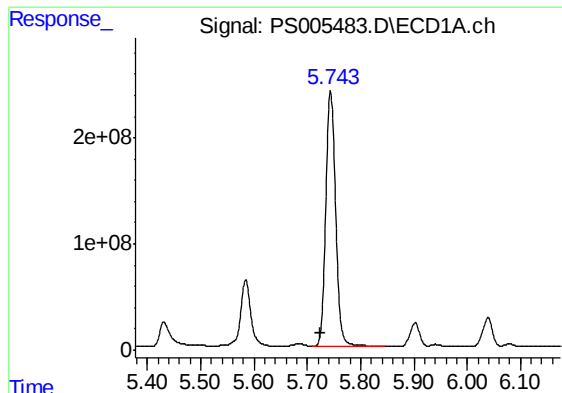
#4 2,4-DCAA

R.T.: 5.585 min
Delta R.T.: 0.021 min
Response: 825631495
Conc: 562.46 ng/ml



#4 2,4-DCAA

R.T.: 5.284 min
Delta R.T.: 0.005 min
Response: 585861548
Conc: 584.48 ng/ml



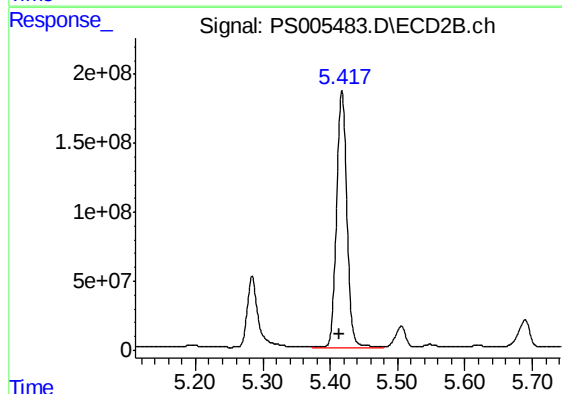
#5 DICAMBA

R.T.: 5.743 min
Delta R.T.: 0.018 min
Response: 3089835305
Conc: 541.63 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB121343BS

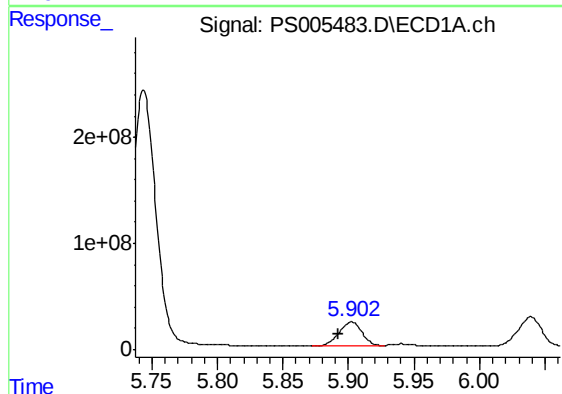
Manual Integrations
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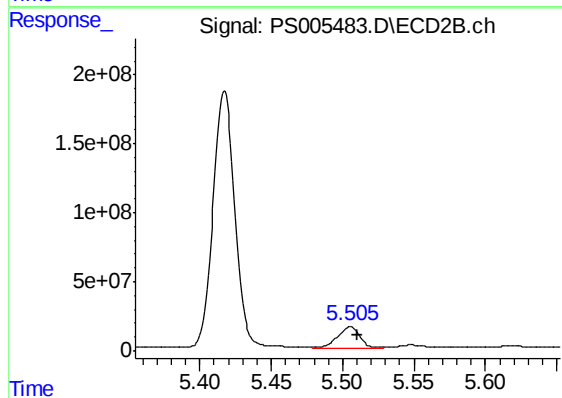
#5 DICAMBA

R.T.: 5.417 min
Delta R.T.: 0.003 min
Response: 1985321895
Conc: 530.36 ng/ml



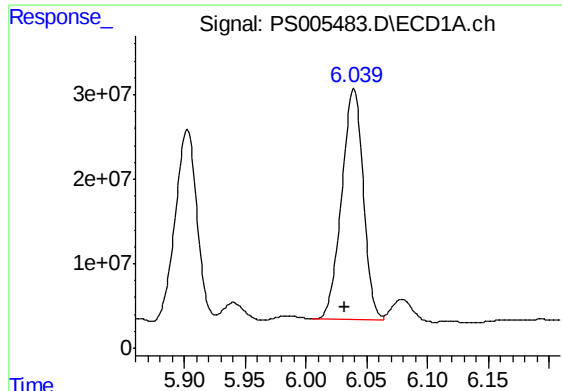
#6 MCPP

R.T.: 5.902 min
Delta R.T.: 0.010 min
Response: 281048404
Conc: 64.20 ug/ml



#6 MCPP

R.T.: 5.505 min
Delta R.T.: -0.005 min
Response: 160723186
Conc: 57.70 ug/ml



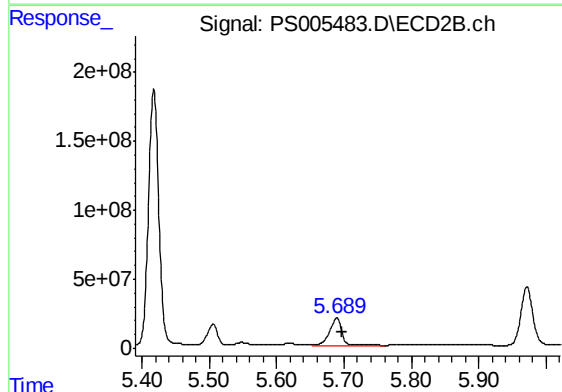
#7 MCPA

R.T.: 6.039 min
Delta R.T.: 0.007 min
Response: 338504387
Conc: 53.90 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB121343BS

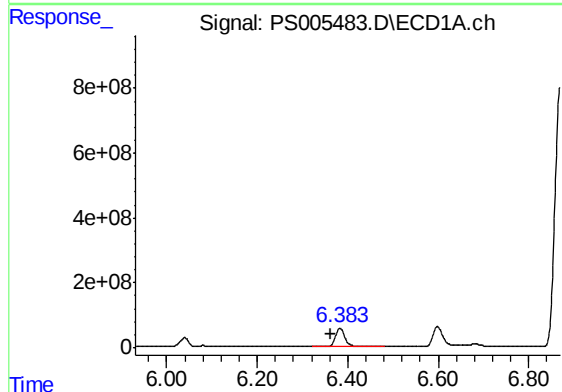
Manual Integrations
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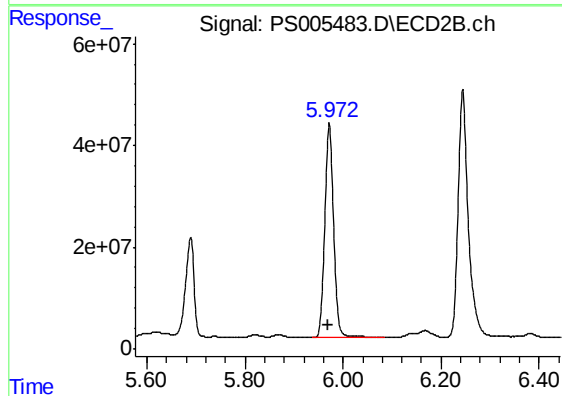
#7 MCPA

R.T.: 5.689 min
Delta R.T.: -0.009 min
Response: 244028719
Conc: 60.24 ug/ml



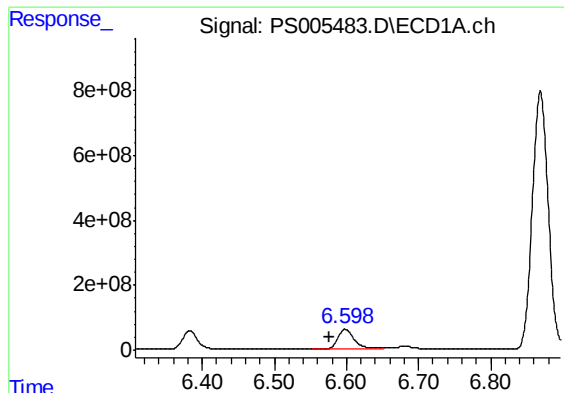
#8 DICHLORPROP

R.T.: 6.383 min
Delta R.T.: 0.020 min
Response: 805094326
Conc: 562.98 ng/ml



#8 DICHLORPROP

R.T.: 5.972 min
Delta R.T.: 0.003 min
Response: 530286245
Conc: 549.21 ng/ml



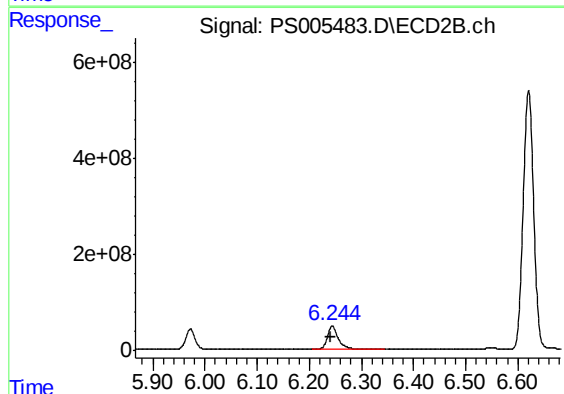
#9 2,4-D

R.T.: 6.598 min
Delta R.T.: 0.022 min
Response: 977537931
Conc: 628.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB121343BS

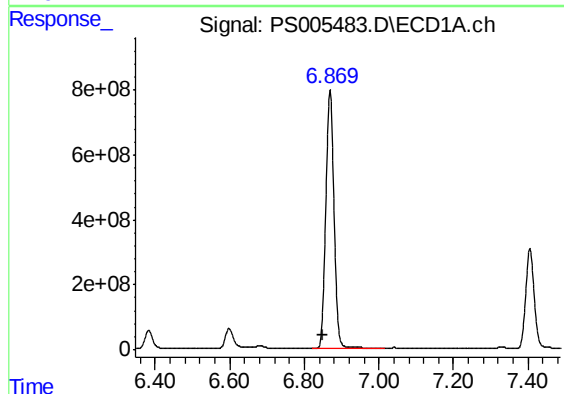
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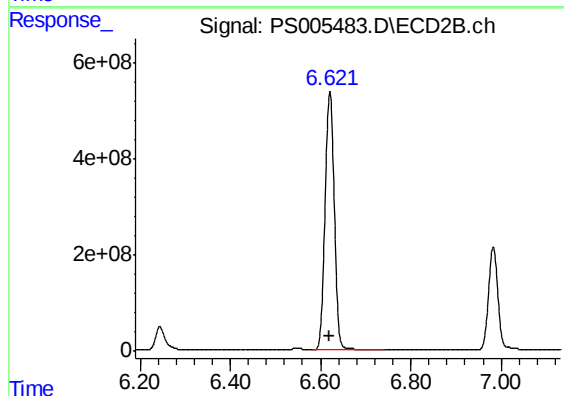
#9 2,4-D

R.T.: 6.244 min
Delta R.T.: 0.004 min
Response: 699421895
Conc: 627.13 ng/ml



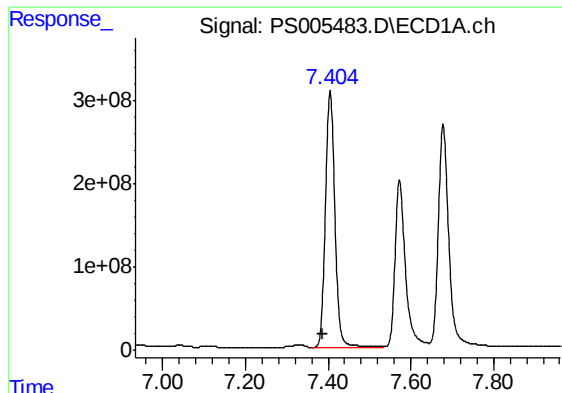
#10 Pentachlorophenol

R.T.: 6.869 min
Delta R.T.: 0.017 min
Response: 12186218290
Conc: 619.34 ng/ml



#10 Pentachlorophenol

R.T.: 6.621 min
Delta R.T.: 0.002 min
Response: 7622575692
Conc: 592.91 ng/ml



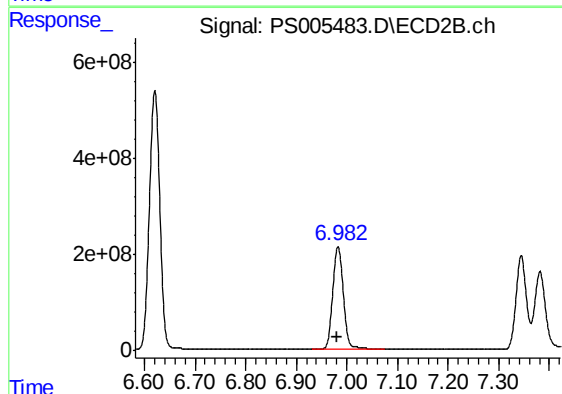
#11 2,4,5-TP (SILVEX)

R.T.: 7.405 min
Delta R.T.: 0.018 min
Response: 4919263167
Conc: 602.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB121343BS

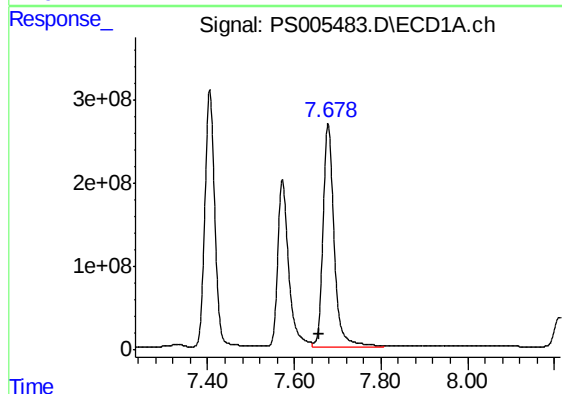
Manual Integrations
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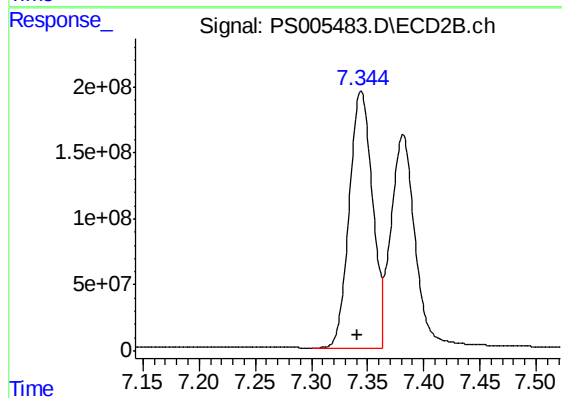
#11 2,4,5-TP (SILVEX)

R.T.: 6.983 min
Delta R.T.: 0.002 min
Response: 3110698489
Conc: 584.14 ng/ml



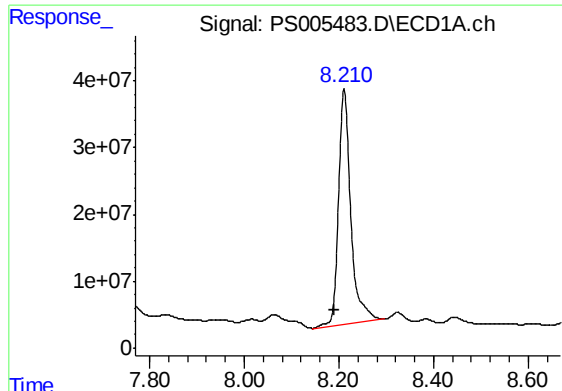
#12 2,4,5-T

R.T.: 7.678 min
Delta R.T.: 0.020 min
Response: 4792155076
Conc: 595.46 ng/ml



#12 2,4,5-T

R.T.: 7.344 min
Delta R.T.: 0.004 min
Response: 2796151374
Conc: 548.17 ng/ml



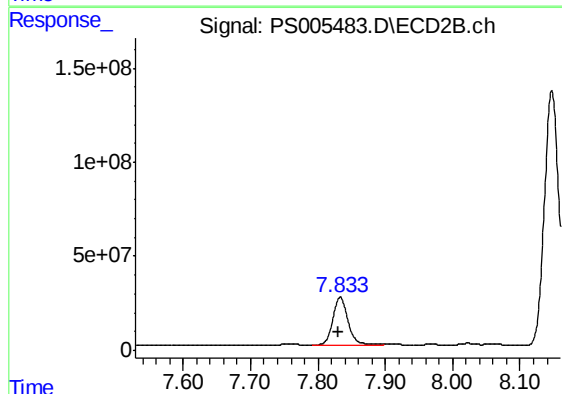
#13 2,4-DB

R.T.: 8.211 min
Delta R.T.: 0.021 min
Response: 631227811
Conc: 543.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB121343BS

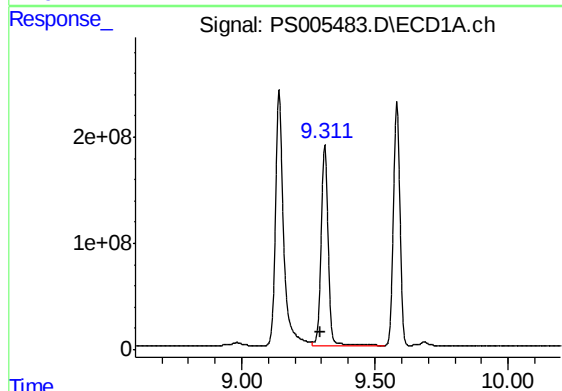
Manual Integrations
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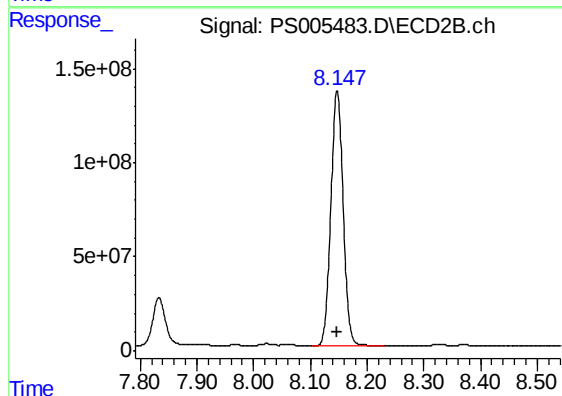
#13 2,4-DB

R.T.: 7.833 min
Delta R.T.: 0.004 min
Response: 405184171
Conc: 620.64 ng/ml



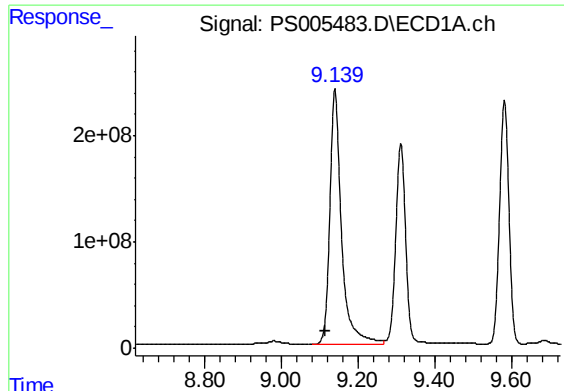
#14 DINOSEB

R.T.: 9.312 min
Delta R.T.: 0.018 min
Response: 3463069251
Conc: 541.81 ng/ml



#14 DINOSEB

R.T.: 8.147 min
Delta R.T.: 0.001 min
Response: 2042344477
Conc: 505.13 ng/ml



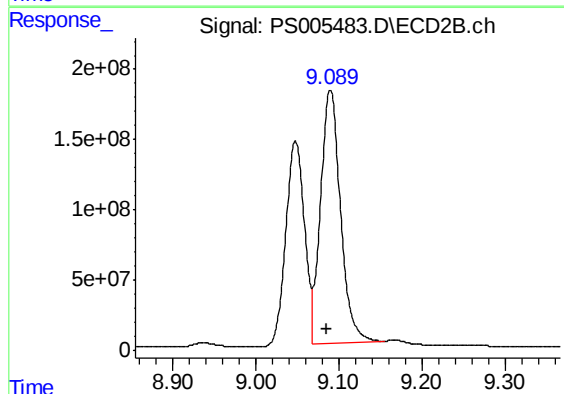
#15 Picloram

R.T.: 9.140 min
Delta R.T.: 0.023 min
Response: 5082988538
Conc: 442.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB121343BS

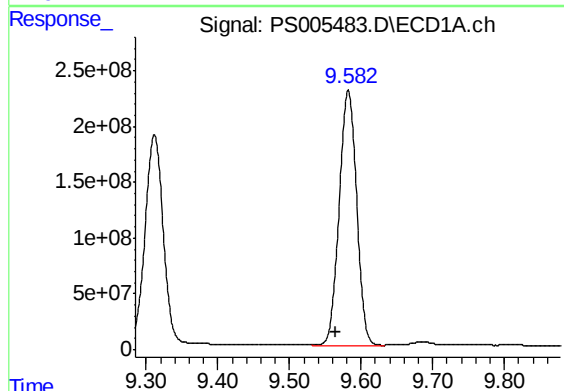
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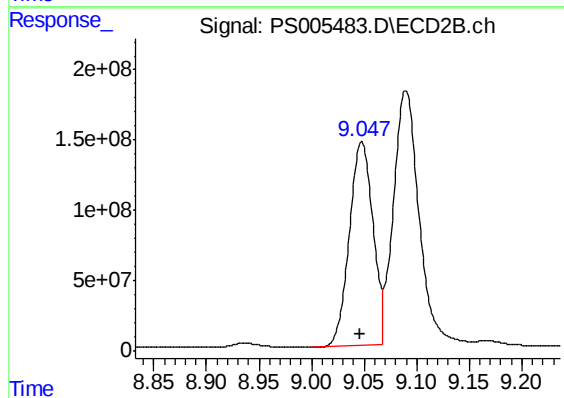
#15 Picloram

R.T.: 9.090 min
Delta R.T.: 0.005 min
Response: 3016165695
Conc: 399.68 ng/ml



#16 DCPA

R.T.: 9.582 min
Delta R.T.: 0.017 min
Response: 3868732070
Conc: 387.83 ng/ml



#16 DCPA

R.T.: 9.048 min
Delta R.T.: 0.002 min
Response: 2273720484
Conc: 334.01 ng/ml