

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062519\
 Data File : PS005208.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jun 2019 20:52
 Operator : SM\AJ
 Sample : K3482-02MSD
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleID :
 TP-1MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 26 01:09:49 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	5.567	5.283	398.5E6	254.6E6	271.468m	253.967
Target Compounds							
1) T	Dalapon	2.097	1.798	694.6E6	410.7E6	376.830	311.341m
2) T	3,5-DICHL...	4.917	4.576	717.7E6	453.1E6	357.120	343.570
5) T	DICAMBA	5.728	5.417	2118.3E6	1419.2E6	371.331m	379.139
6) T	MCPD	5.886	5.505	323.7E6	138.8E6	73.943	49.846 #
7) T	MCPA	6.023	5.688	287.8E6	273.2E6	45.837m	67.433 #
8) T	DICHLORPROP	6.366	5.971	660.0E6	575.4E6	461.546m	595.982 #
9) T	2,4-D	6.581	6.243	856.6E6	752.9E6	550.992	675.119
10) T	Pentachlo...	6.853	6.621	6412.2E6	4205.8E6	325.889	327.138
11) T	2,4,5-TP ...	7.390	6.983	4055.2E6	2911.4E6	497.066	546.710
12) T	2,4,5-T	7.662	7.344	3944.7E6	2545.6E6	490.159	499.052
13) T	2,4-DB	8.194	7.833	521.7E6	330.9E6	449.115	506.913
14) T	DINOSEB	9.296	8.148	1534.9E6	971.3E6	240.146	240.232
15) T	Picloram	9.122	9.088	3942.5E6	2528.2E6	343.087	335.018
16) T	DCPA	9.567	9.048	2913.0E6	1913.9E6	292.020	281.145m

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

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Data File : PS005208.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jun 2019 20:52
Operator : SM\AJ
Sample : K3482-02MSD
Misc :
ALS Vial : 19 Sample Multiplier: 1

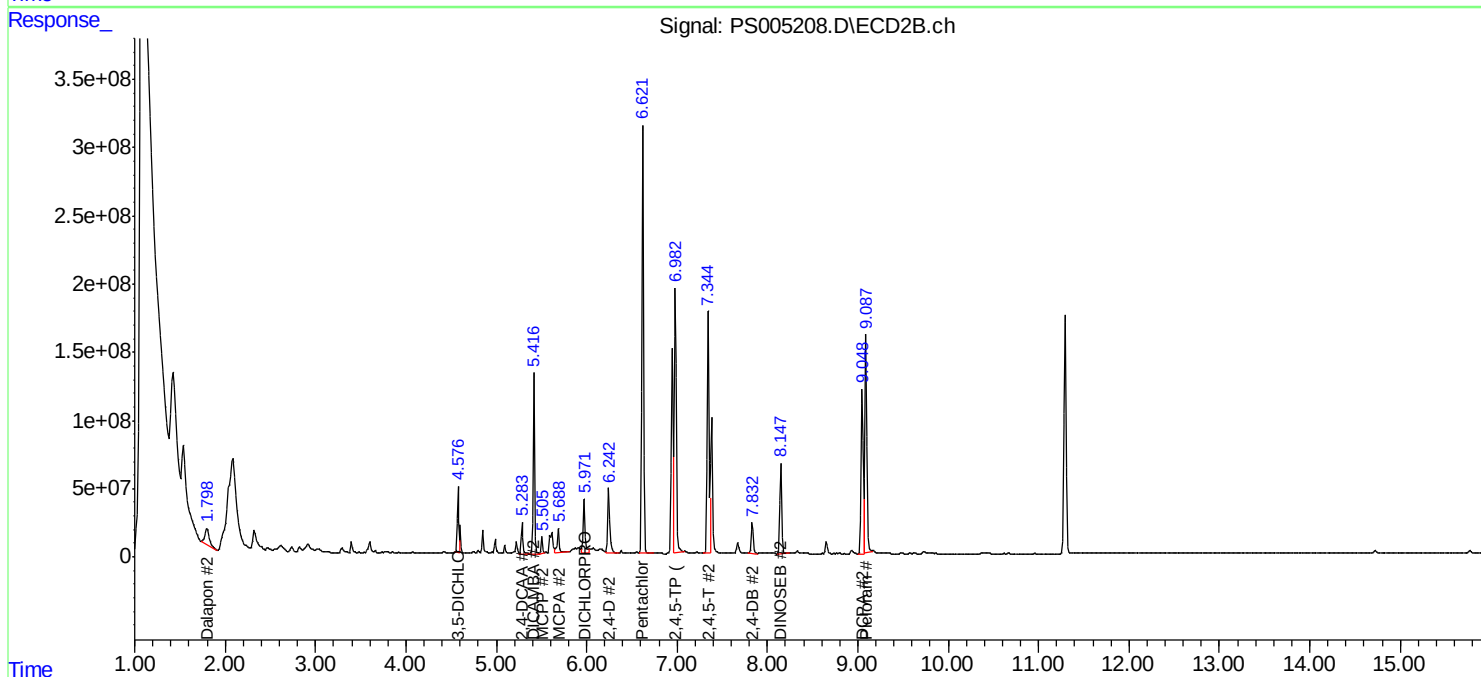
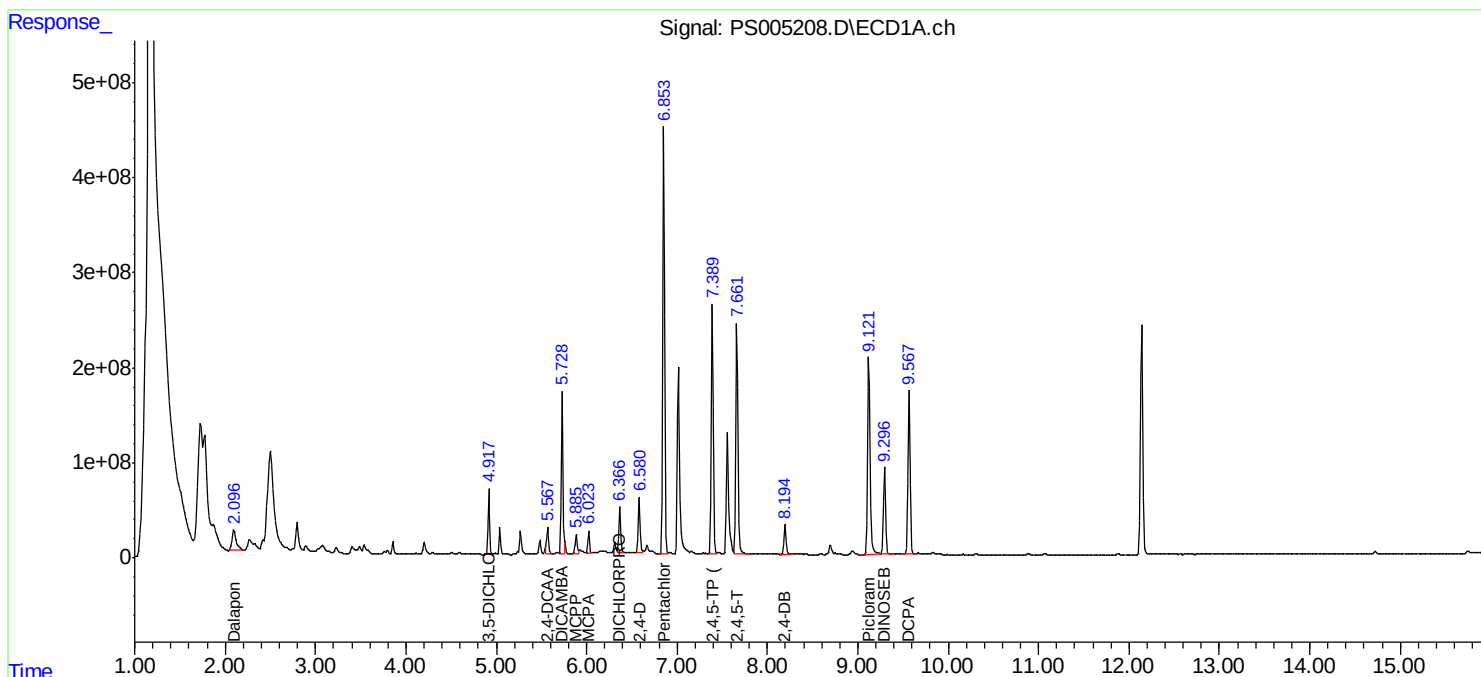
Instrument :
ECD_S
ClientSampled :
TP-1MSD

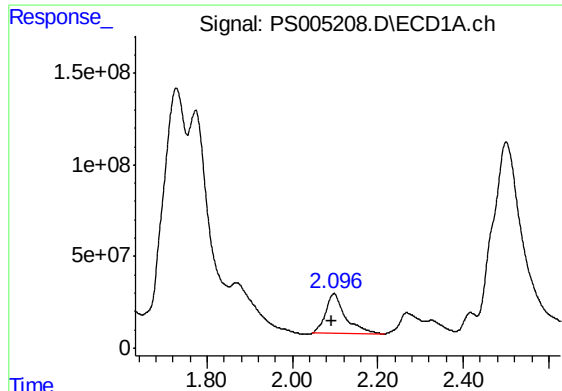
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 26 01:09:49 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061919.M
Quant Title : 8080.M
QLast Update : Thu Jun 20 11:04:04 2019
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





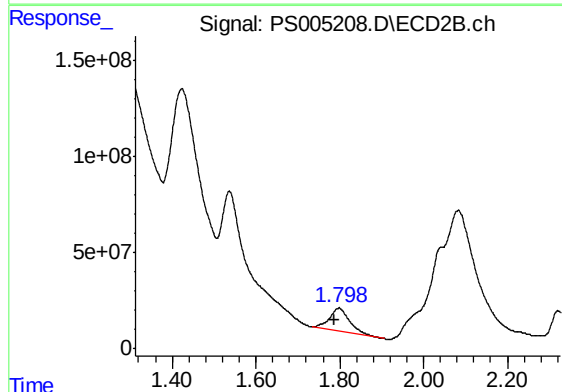
#1 Dalapon

R.T.: 2.097 min
Delta R.T.: 0.005 min
Response: 694608339
Conc: 376.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1MSD

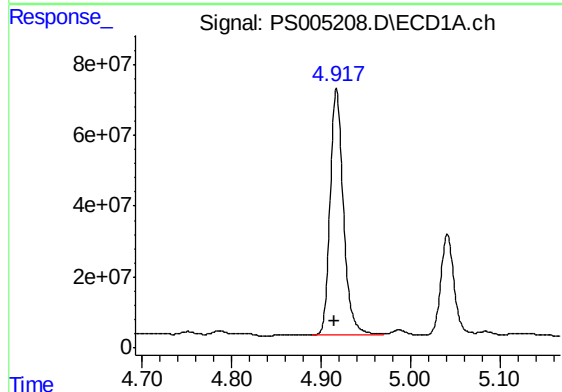
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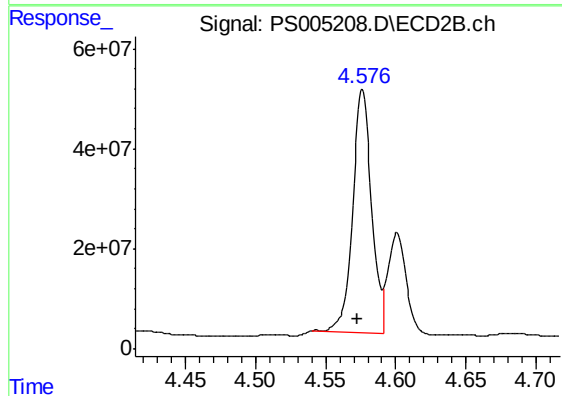
#1 Dalapon

R.T.: 1.798 min
Delta R.T.: 0.010 min
Response: 410679407
Conc: 311.34 ng/ml m



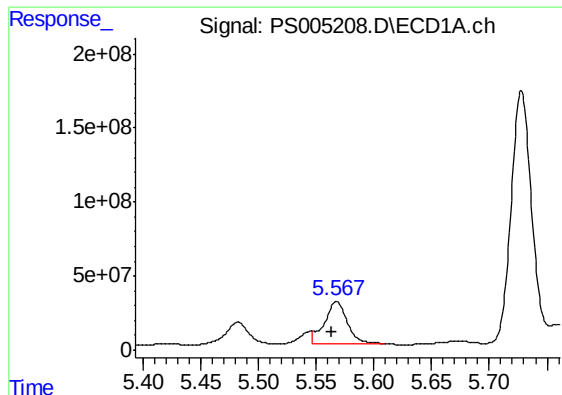
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.917 min
Delta R.T.: 0.003 min
Response: 717711576
Conc: 357.12 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.576 min
Delta R.T.: 0.004 min
Response: 453069379
Conc: 343.57 ng/ml



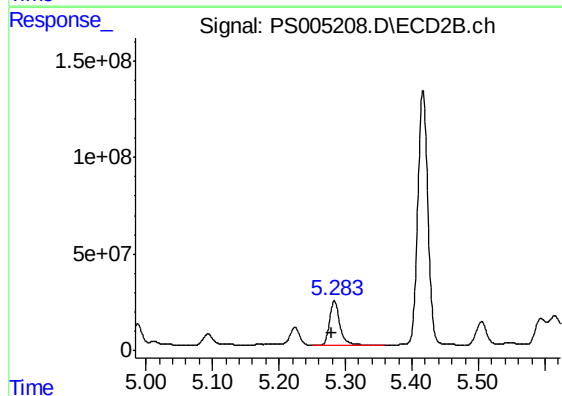
#4 2,4-DCAA

R.T.: 5.567 min
Delta R.T.: 0.003 min
Response: 398485690
Conc: 271.47 ng/ml m

Instrument :
ECD_S
ClientSampleId :
TP-1MSD

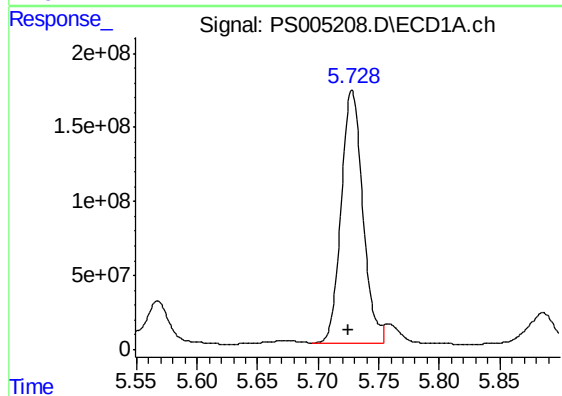
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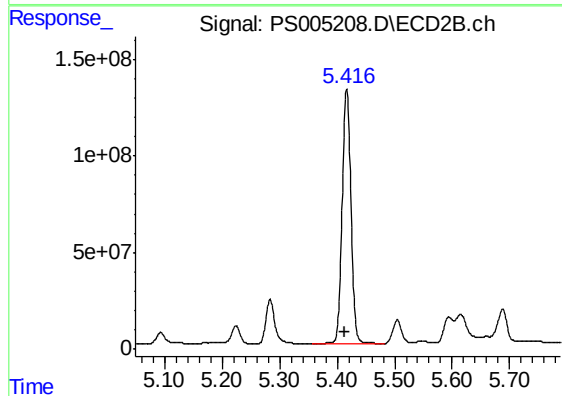
#4 2,4-DCAA

R.T.: 5.283 min
Delta R.T.: 0.004 min
Response: 254568702
Conc: 253.97 ng/ml



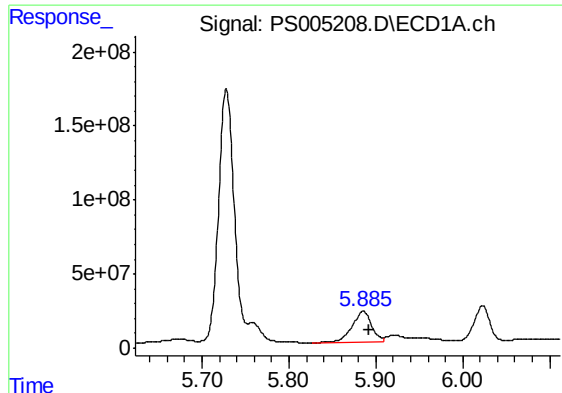
#5 DICAMBA

R.T.: 5.728 min
Delta R.T.: 0.002 min
Response: 2118346587
Conc: 371.33 ng/ml m



#5 DICAMBA

R.T.: 5.417 min
Delta R.T.: 0.003 min
Response: 1419241696
Conc: 379.14 ng/ml



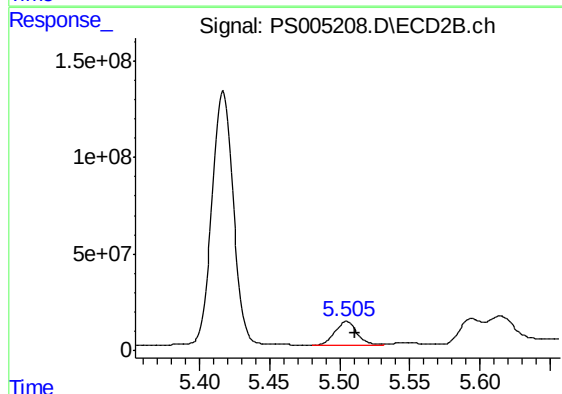
#6 MCPP

R.T.: 5.886 min
Delta R.T.: -0.006 min
Response: 323686491
Conc: 73.94 ug/ml

Instrument :
ECD_S
ClientSampleId :
TP-1MSD

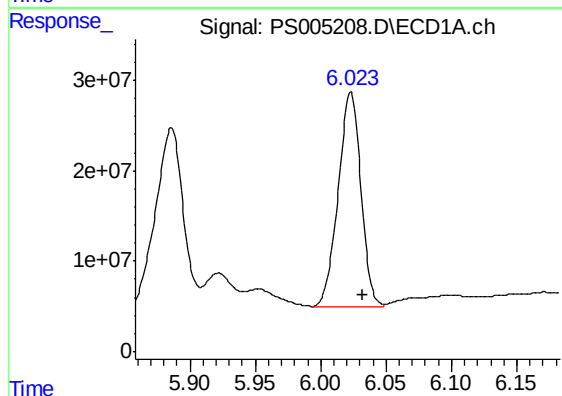
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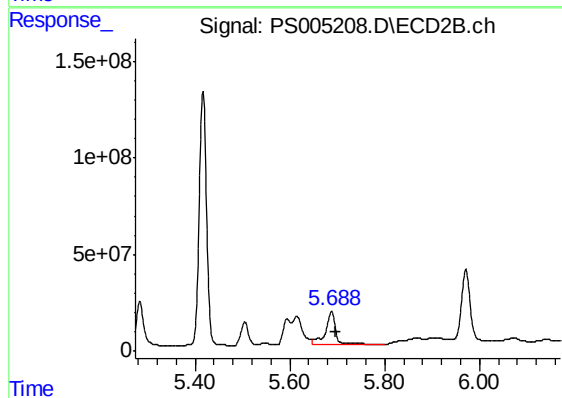
#6 MCPP

R.T.: 5.505 min
Delta R.T.: -0.006 min
Response: 138845099
Conc: 49.85 ug/ml



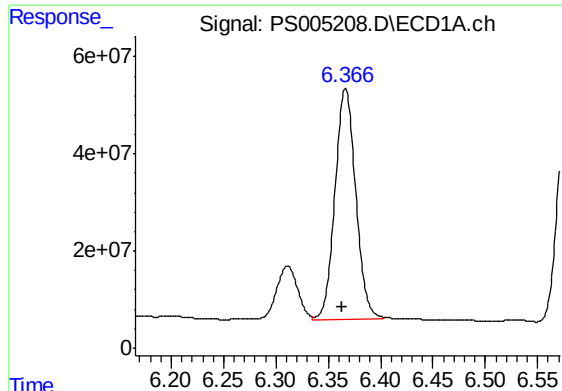
#7 MCPA

R.T.: 6.023 min
Delta R.T.: -0.009 min
Response: 287843096
Conc: 45.84 ug/ml m



#7 MCPA

R.T.: 5.688 min
Delta R.T.: -0.010 min
Response: 273161469
Conc: 67.43 ug/ml



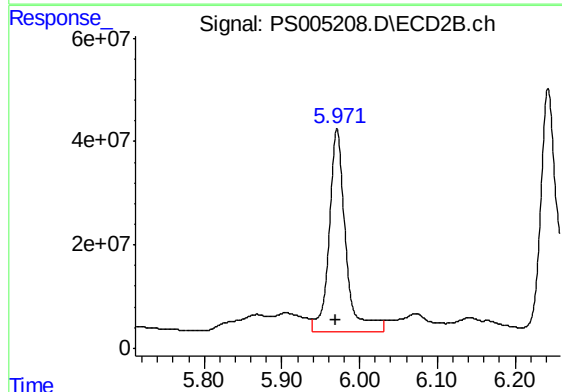
#8 DICHLORPROP

R.T.: 6.366 min
Delta R.T.: 0.003 min
Response: 660037496
Conc: 461.55 ng/ml m

Instrument :
ECD_S
ClientSampleId :
TP-1MSD

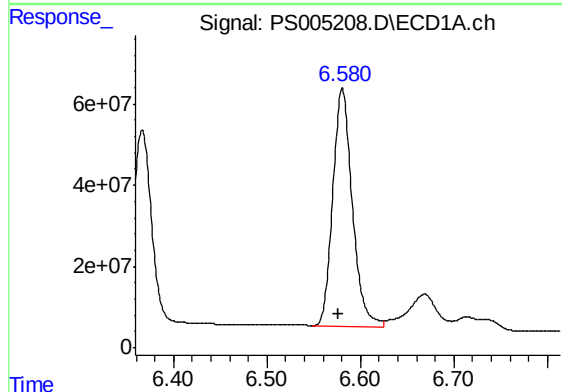
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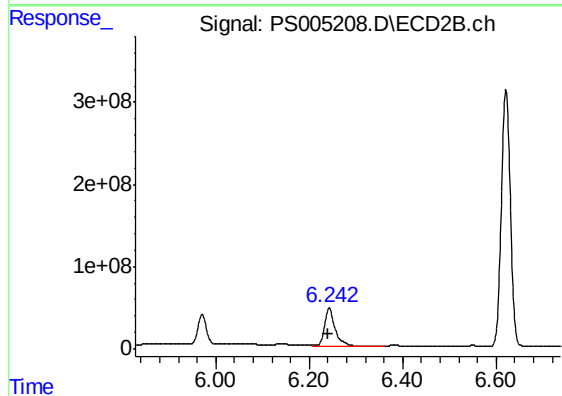
#8 DICHLORPROP

R.T.: 5.971 min
Delta R.T.: 0.002 min
Response: 575443432
Conc: 595.98 ng/ml



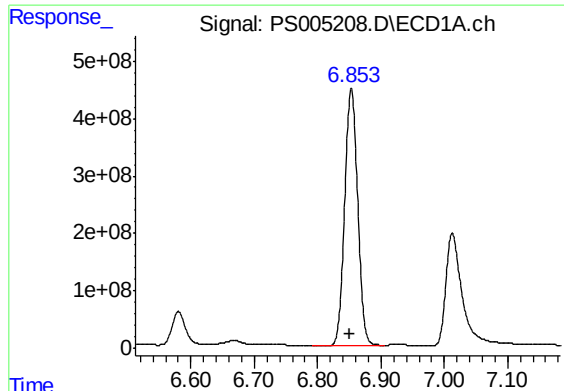
#9 2,4-D

R.T.: 6.581 min
Delta R.T.: 0.004 min
Response: 856572857
Conc: 550.99 ng/ml



#9 2,4-D

R.T.: 6.243 min
Delta R.T.: 0.003 min
Response: 752947109
Conc: 675.12 ng/ml



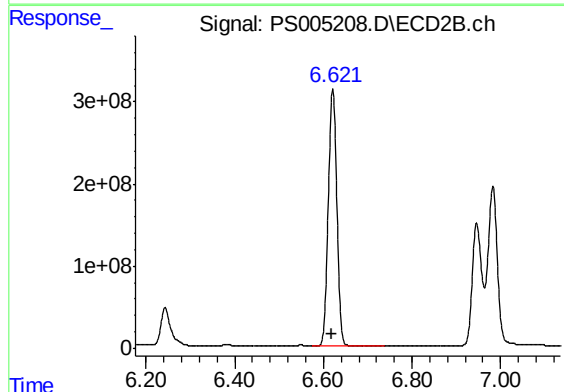
#10 Pentachlorophenol

R.T.: 6.853 min
Delta R.T.: 0.002 min
Response: 6412235338
Conc: 325.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1MSD

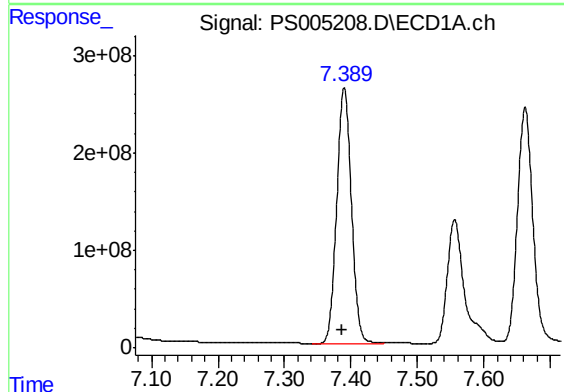
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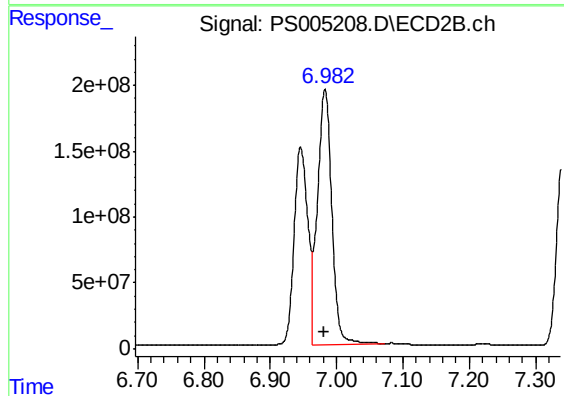
#10 Pentachlorophenol

R.T.: 6.621 min
Delta R.T.: 0.002 min
Response: 4205777788
Conc: 327.14 ng/ml



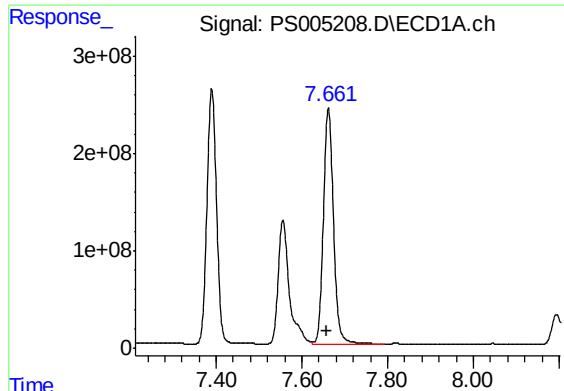
#11 2,4,5-TP (SILVEX)

R.T.: 7.390 min
Delta R.T.: 0.003 min
Response: 4055168357
Conc: 497.07 ng/ml



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

R.T.: 6.983 min
Delta R.T.: 0.002 min
Response: 2911388522
Conc: 546.71 ng/ml



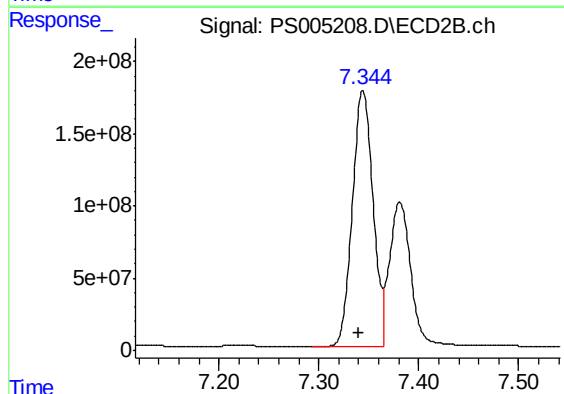
#12 2,4,5-T

R.T.: 7.662 min
Delta R.T.: 0.003 min
Response: 3944718310
Conc: 490.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1MSD

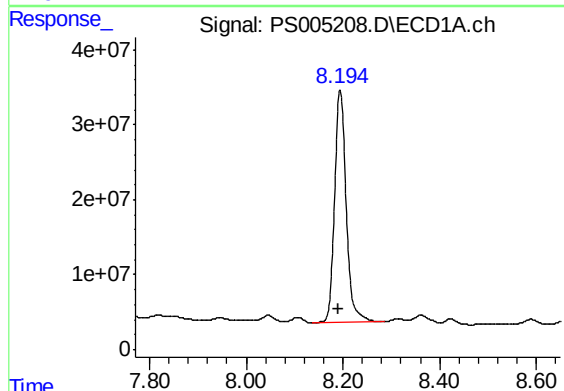
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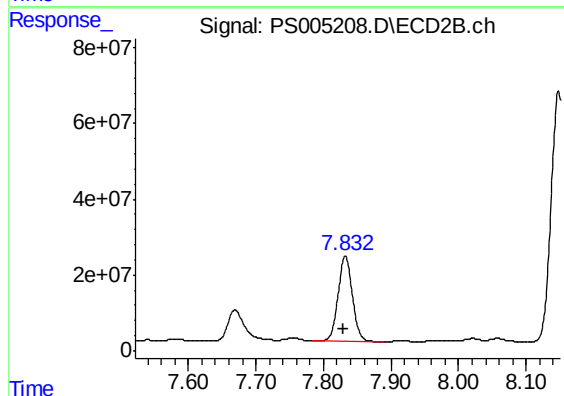
#12 2,4,5-T

R.T.: 7.344 min
Delta R.T.: 0.004 min
Response: 2545584044
Conc: 499.05 ng/ml



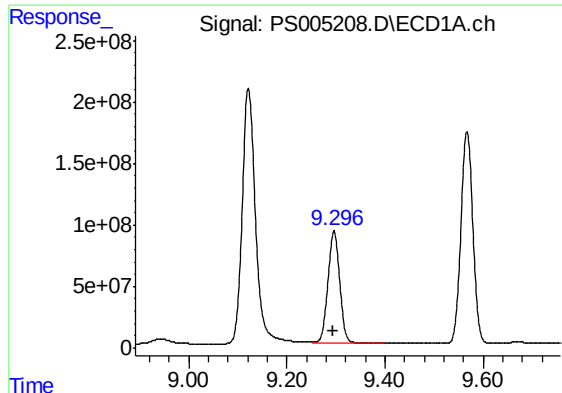
#13 2,4-DB

R.T.: 8.194 min
Delta R.T.: 0.005 min
Response: 521667883
Conc: 449.12 ng/ml



#13 2,4-DB

R.T.: 7.833 min
Delta R.T.: 0.003 min
Response: 330939132
Conc: 506.91 ng/ml



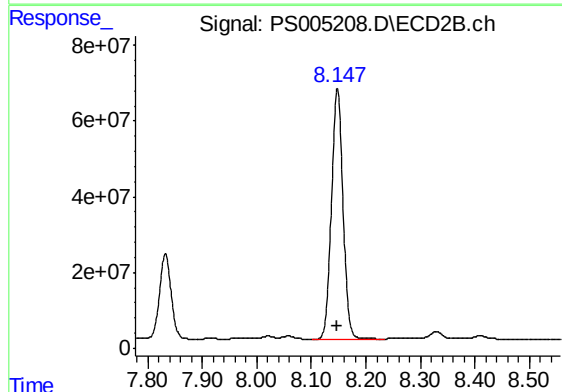
#14 DINOSEB

R.T.: 9.296 min
Delta R.T.: 0.002 min
Response: 1534940321
Conc: 240.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1MSD

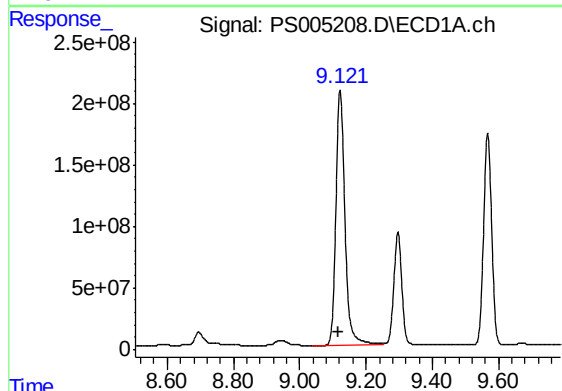
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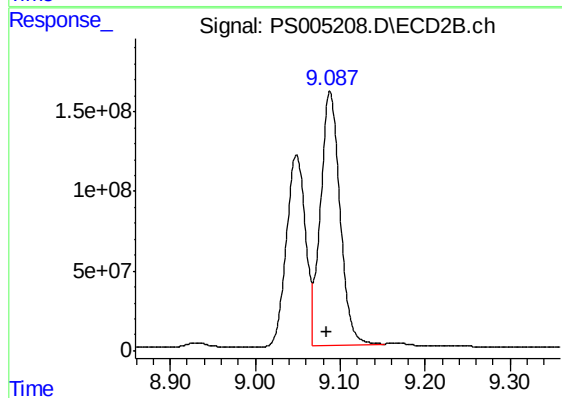
#14 DINOSEB

R.T.: 8.148 min
Delta R.T.: 0.002 min
Response: 971311341
Conc: 240.23 ng/ml



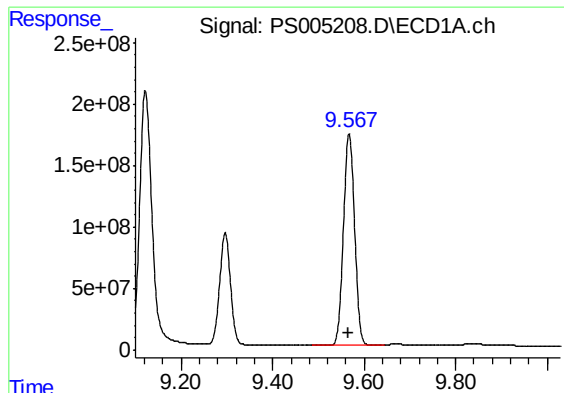
#15 Picloram

R.T.: 9.122 min
Delta R.T.: 0.005 min
Response: 3942458120
Conc: 343.09 ng/ml



#15 Picloram

R.T.: 9.088 min
Delta R.T.: 0.003 min
Response: 2528191287
Conc: 335.02 ng/ml



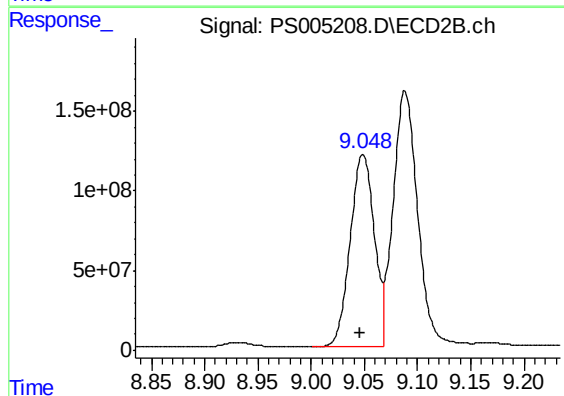
#16 DCPA

R.T.: 9.567 min
Delta R.T.: 0.002 min
Response: 2912972148
Conc: 292.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1MSD

Manual Integrations
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#16 DCPA

R.T.: 9.048 min
Delta R.T.: 0.002 min
Response: 1913877672
Conc: 281.15 ng/ml m