

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052519\
 Data File : PS004778.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 May 2019 16:17
 Operator : SM\AJ
 Sample : PB119997BS
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB119997BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 00:55:01 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052019.M
 Quant Title : 8080.M
 QLast Update : Tue May 21 04:53:35 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	5.593	5.313	841.4E6	603.2E6	600.267	625.199m
Target Compounds							
1) T	Dalapon	2.119	1.828	805.4E6	488.8E6	485.836	378.769
2) T	3,5-DICHL...	4.941	4.606	952.3E6	645.9E6	552.197	524.189
3) T	4-Nitroph...	5.439	4.988	311.4E6	241.4E6	499.363	509.402
5) T	DICAMBA	5.754	5.447	2617.3E6	1832.1E6	492.941	495.943
6) T	MCPD	5.912	5.535	230.2E6	143.9E6	55.289	52.506
7) T	MCPA	6.049	5.719	286.0E6	211.1E6	49.372m	51.600
8) T	DICHLORPROP	6.393	6.003	675.3E6	491.2E6	515.968	521.018
9) T	2,4-D	6.608	6.275	815.6E6	648.0E6	596.274	599.540
10) T	Pentachlo...	6.880	6.652	10091.4E6	6949.9E6	574.658	565.727
11) T	2,4,5-TP ...	7.417	7.015	4021.6E6	2918.8E6	548.979	567.275
12) T	2,4,5-T	7.690	7.413	3818.1E6	2364.1E6	512.661	530.458
13) T	2,4-DB	8.224	7.866	572.8E6	450.9E6	593.000	689.778
14) T	DINOSB	9.325	8.181	2948.8E6	1982.3E6	498.532	515.676
15) T	Picloram	9.152	9.123	4599.9E6	3204.8E6	441.452	429.570
16) T	DCPA	9.597	9.082	3299.5E6	2072.9E6	370.477	319.992

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052519\
Data File : PS004778.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 May 2019 16:17
Operator : SM\AJ
Sample : PB119997BS
Misc :
ALS Vial : 18 Sample Multiplier: 1

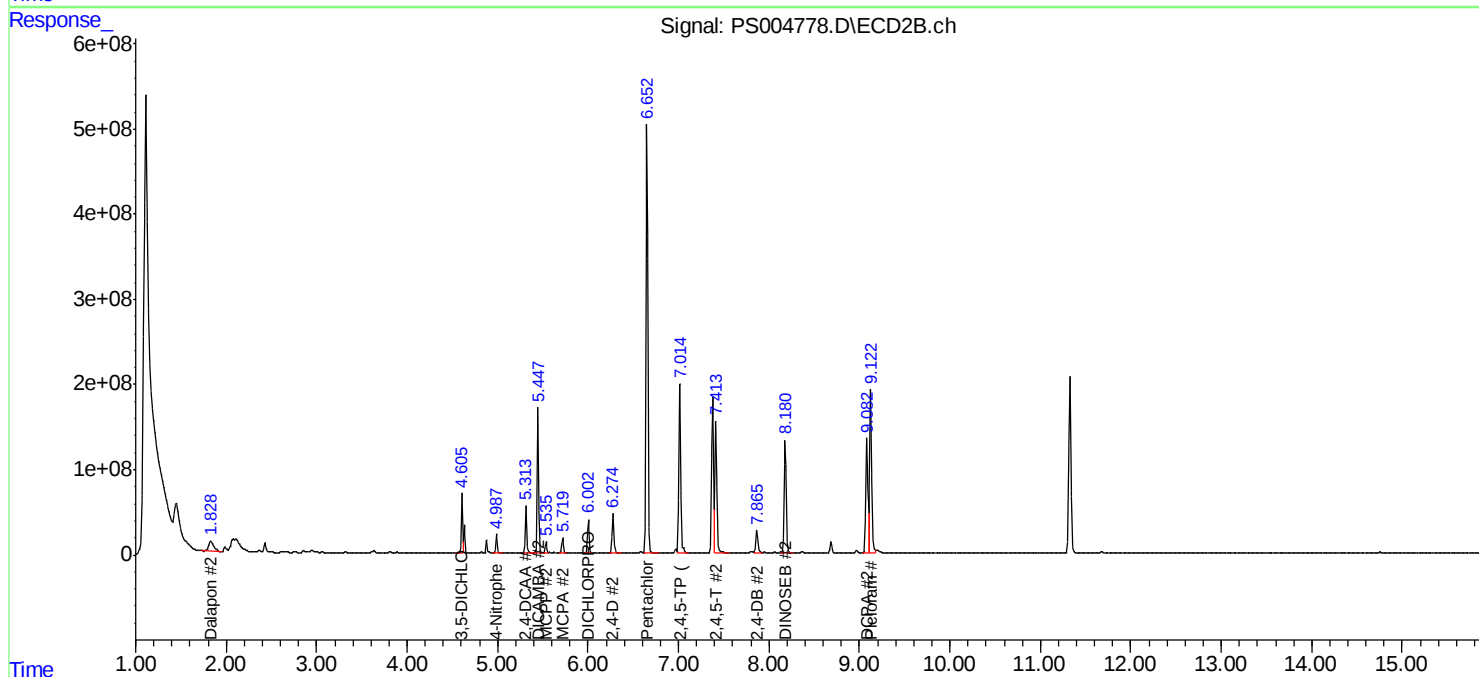
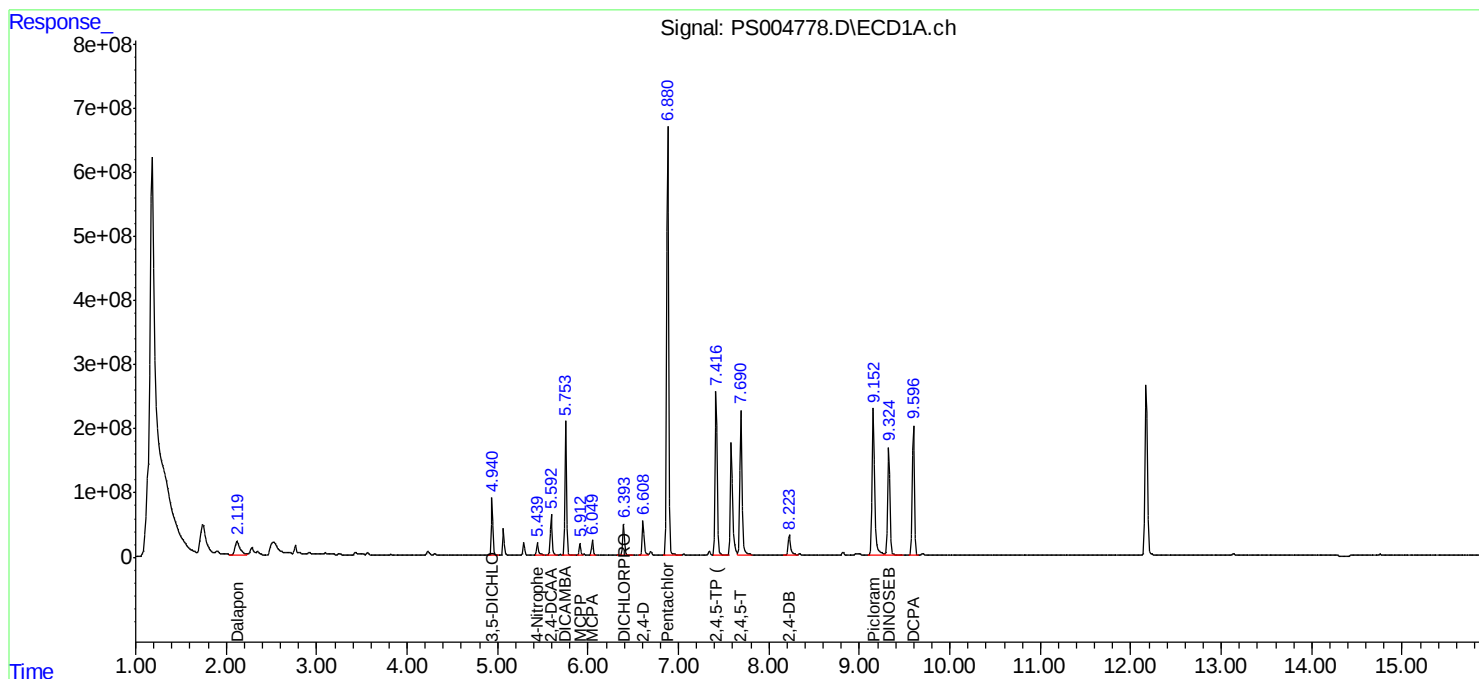
Instrument :
ECD_S
ClientSampled :
PB119997BS

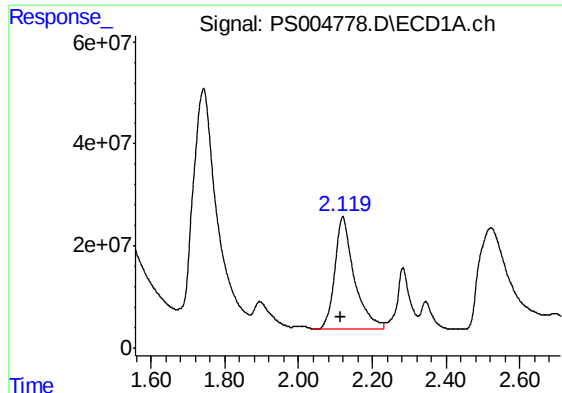
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 00:55:01 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052019.M
Quant Title : 8080.M
QLast Update : Tue May 21 04:53:35 2019
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Volume 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





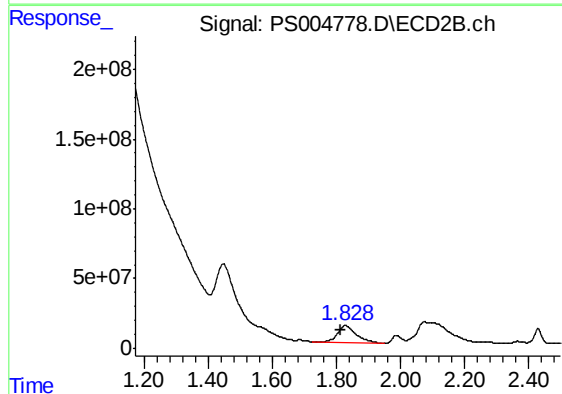
#1 Dalapon

R.T.: 2.119 min
Delta R.T.: 0.003 min
Response: 805363444
Conc: 485.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB119997BS

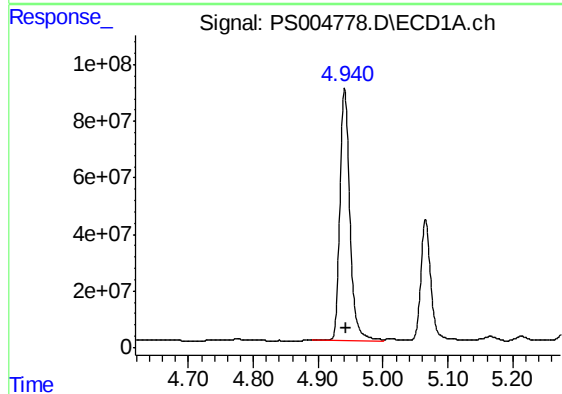
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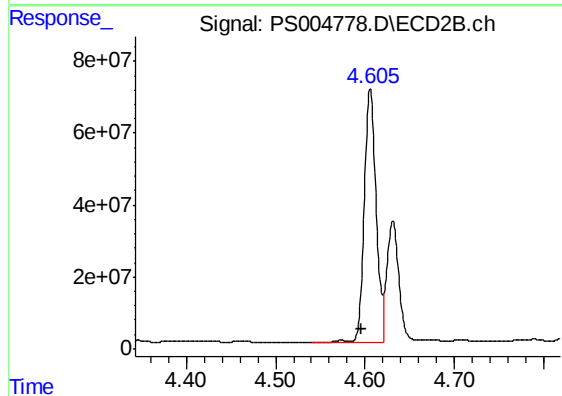
#1 Dalapon

R.T.: 1.828 min
Delta R.T.: 0.015 min
Response: 488792573
Conc: 378.77 ng/ml



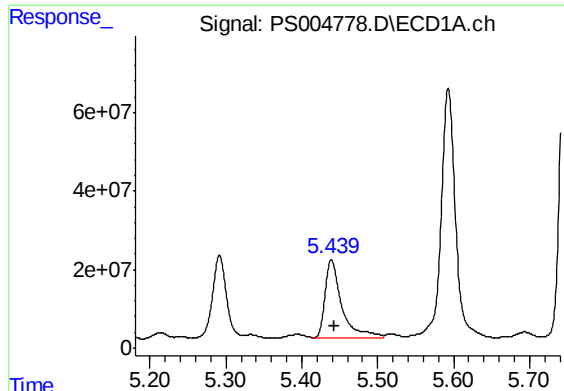
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.941 min
Delta R.T.: -0.001 min
Response: 952303910
Conc: 552.20 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.606 min
Delta R.T.: 0.010 min
Response: 645867712
Conc: 524.19 ng/ml



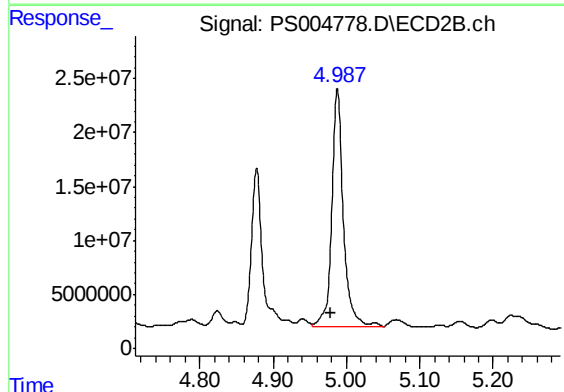
#3 4-Nitrophenol

R.T.: 5.439 min
Delta R.T.: -0.003 min
Response: 311356440
Conc: 499.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB119997BS

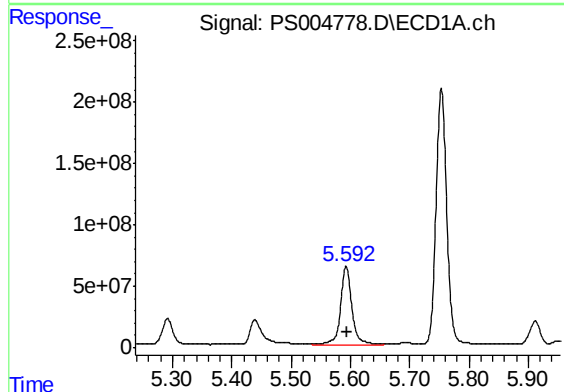
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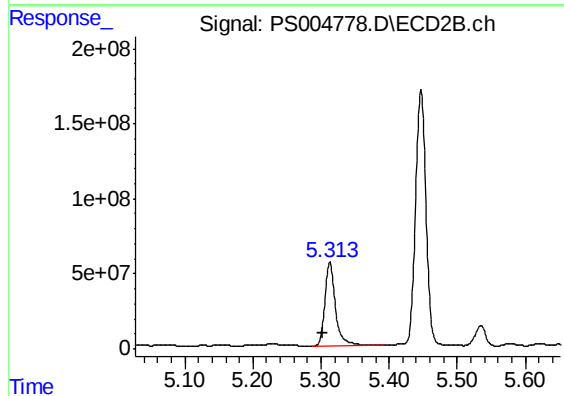
#3 4-Nitrophenol

R.T.: 4.988 min
Delta R.T.: 0.009 min
Response: 241415465
Conc: 509.40 ng/ml



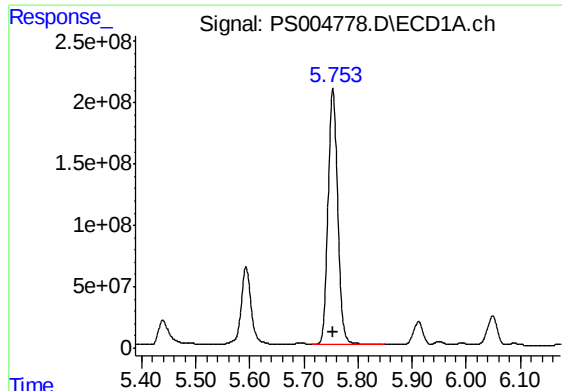
#4 2,4-DCAA

R.T.: 5.593 min
Delta R.T.: -0.002 min
Response: 841427211
Conc: 600.27 ng/ml



#4 2,4-DCAA

R.T.: 5.313 min
Delta R.T.: 0.009 min
Response: 603214432
Conc: 625.20 ng/ml m



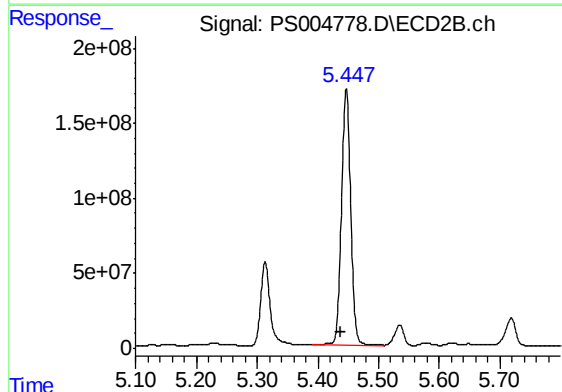
#5 DICAMBA

R.T.: 5.754 min
Delta R.T.: -0.001 min
Response: 2617343373
Conc: 492.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB119997BS

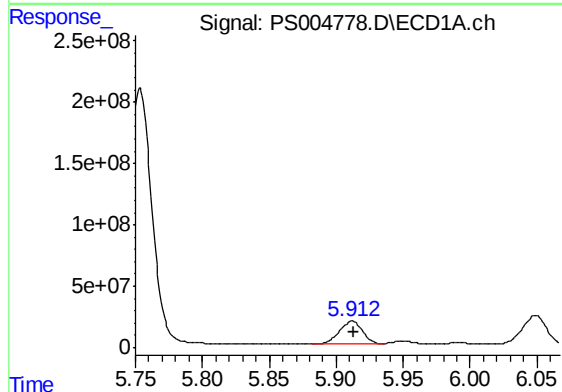
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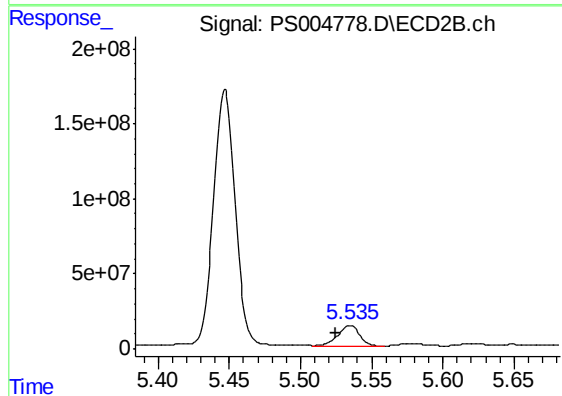
#5 DICAMBA

R.T.: 5.447 min
Delta R.T.: 0.010 min
Response: 1832126660
Conc: 495.94 ng/ml



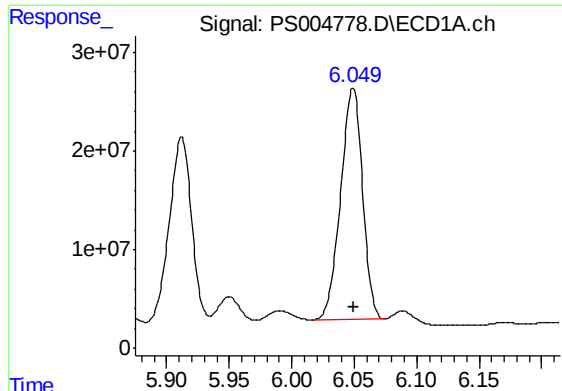
#6 MCPP

R.T.: 5.912 min
Delta R.T.: 0.000 min
Response: 230170745
Conc: 55.29 ug/ml



#6 MCPP

R.T.: 5.535 min
Delta R.T.: 0.010 min
Response: 143866329
Conc: 52.51 ug/ml



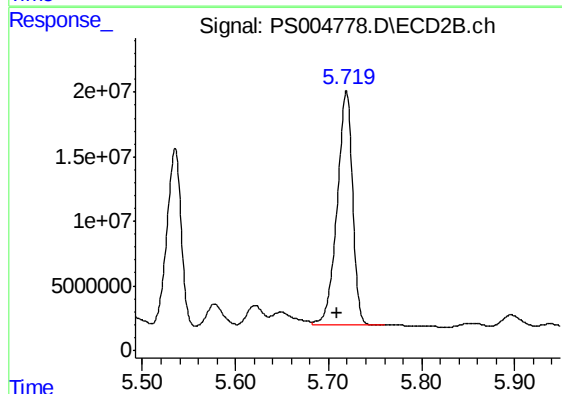
#7 MCPA

R.T.: 6.049 min
Delta R.T.: 0.000 min
Response: 285972264
Conc: 49.37 ug/ml m

Instrument :
ECD_S
ClientSampleId :
PB119997BS

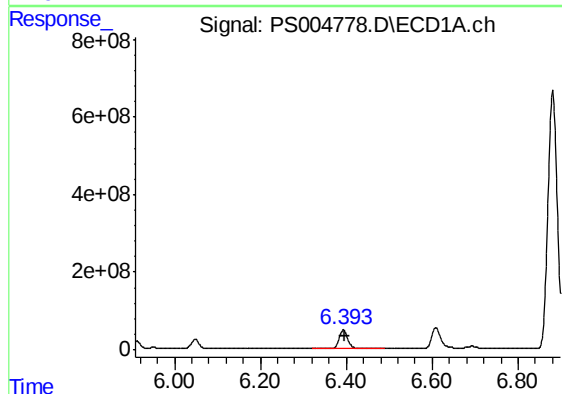
Manual Integrations
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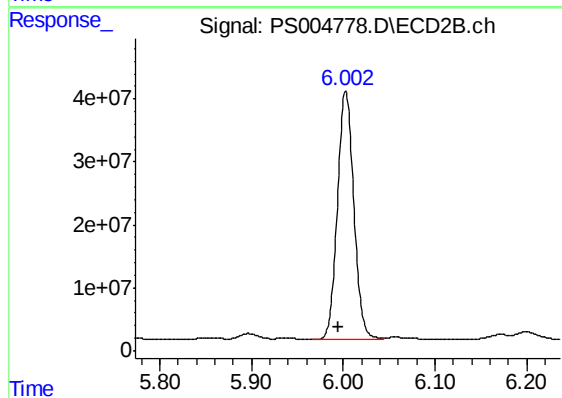
#7 MCPA

R.T.: 5.719 min
Delta R.T.: 0.010 min
Response: 211130253
Conc: 51.60 ug/ml



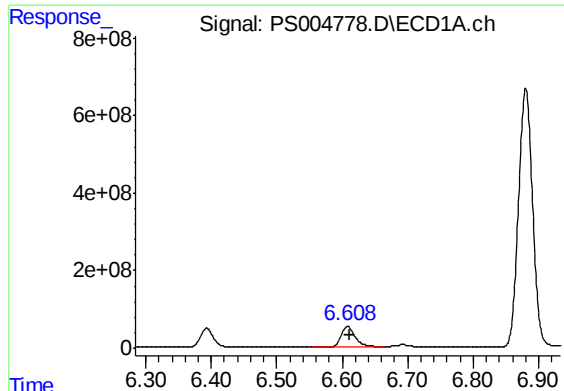
#8 DICHLORPROP

R.T.: 6.393 min
Delta R.T.: -0.002 min
Response: 675256459
Conc: 515.97 ng/ml



#8 DICHLORPROP

R.T.: 6.003 min
Delta R.T.: 0.009 min
Response: 491230657
Conc: 521.02 ng/ml



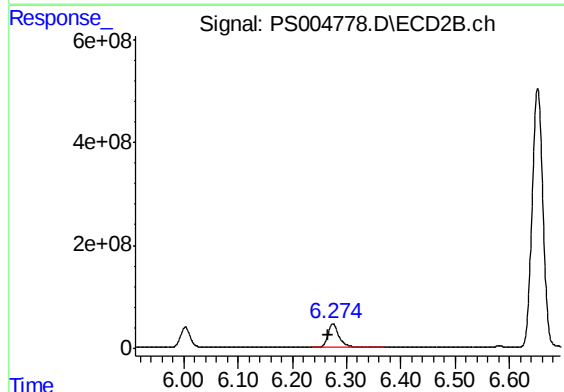
#9 2,4-D

R.T.: 6.608 min
Delta R.T.: -0.004 min
Response: 815648228
Conc: 596.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB119997BS

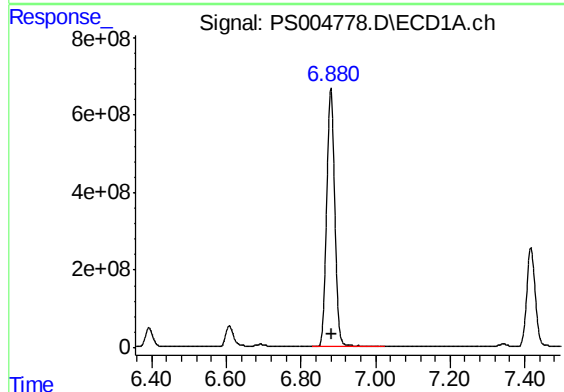
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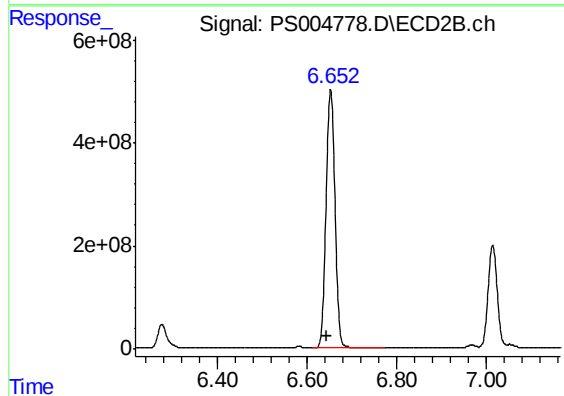
#9 2,4-D

R.T.: 6.275 min
Delta R.T.: 0.008 min
Response: 648023336
Conc: 599.54 ng/ml



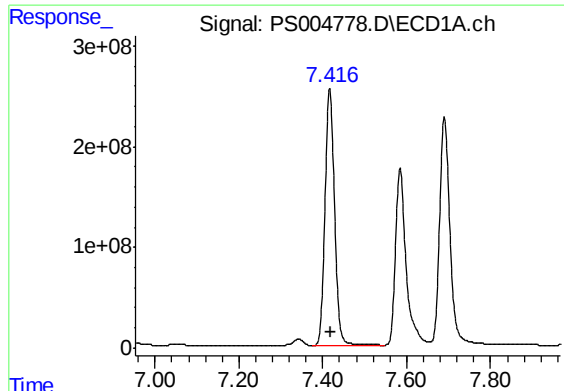
#10 Pentachlorophenol

R.T.: 6.880 min
Delta R.T.: -0.002 min
Response: 10091441944
Conc: 574.66 ng/ml



#10 Pentachlorophenol

R.T.: 6.652 min
Delta R.T.: 0.008 min
Response: 6949884447
Conc: 565.73 ng/ml



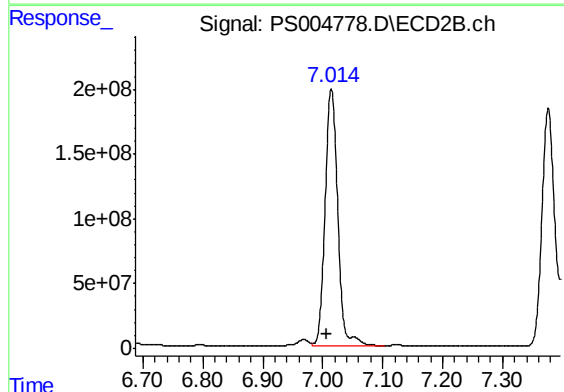
#11 2,4,5-TP (SILVEX)

R.T.: 7.417 min
Delta R.T.: -0.002 min
Response: 4021564374
Conc: 548.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB119997BS

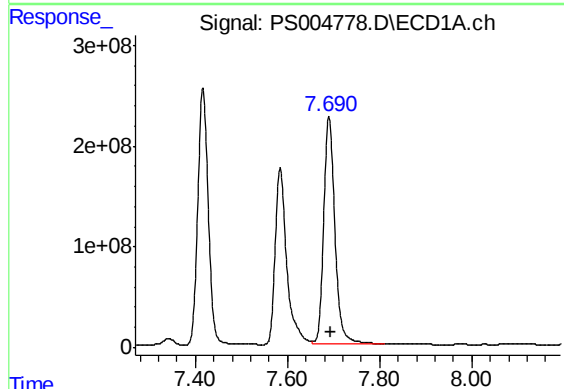
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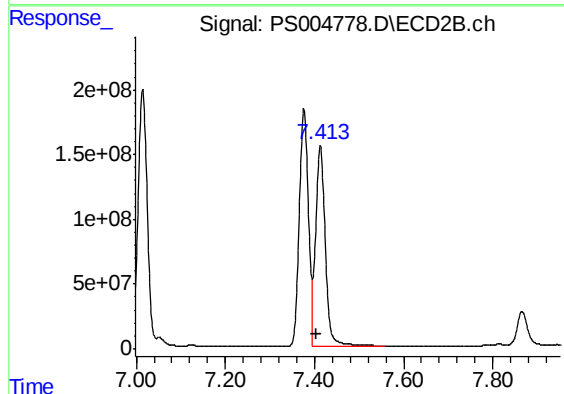
#11 2,4,5-TP (SILVEX)

R.T.: 7.015 min
Delta R.T.: 0.008 min
Response: 2918813308
Conc: 567.27 ng/ml



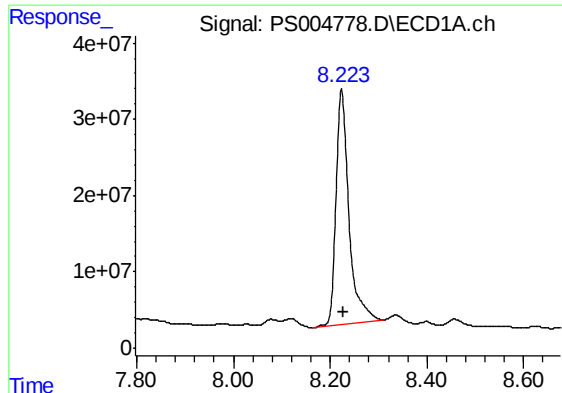
#12 2,4,5-T

R.T.: 7.690 min
Delta R.T.: -0.003 min
Response: 3818057899
Conc: 512.66 ng/ml



#12 2,4,5-T

R.T.: 7.413 min
Delta R.T.: 0.009 min
Response: 2364128288
Conc: 530.46 ng/ml



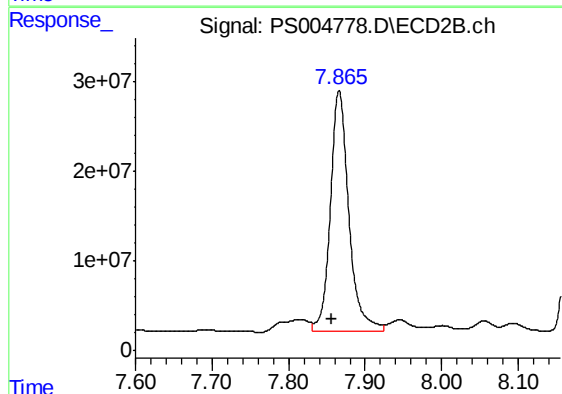
#13 2,4-DB

R.T.: 8.224 min
Delta R.T.: -0.003 min
Response: 572814936
Conc: 593.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB119997BS

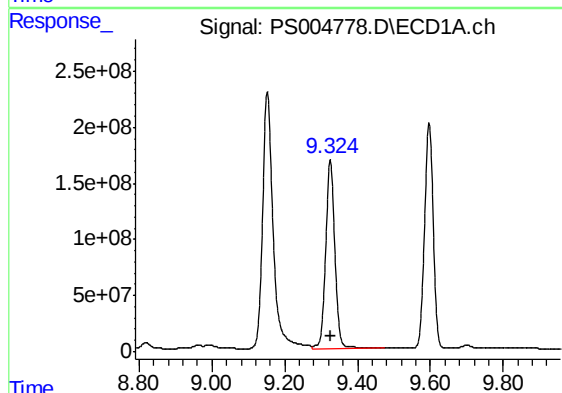
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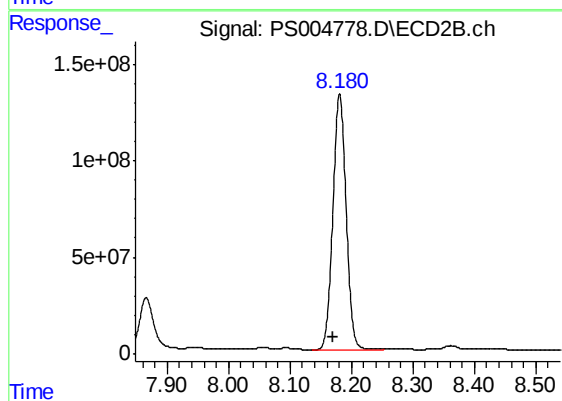
#13 2,4-DB

R.T.: 7.866 min
Delta R.T.: 0.009 min
Response: 450852406
Conc: 689.78 ng/ml



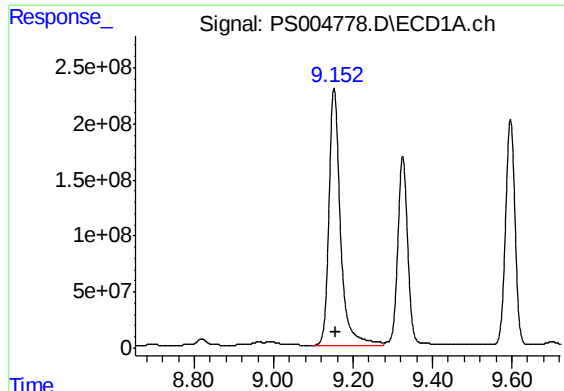
#14 DINOSEB

R.T.: 9.325 min
Delta R.T.: -0.003 min
Response: 2948795325
Conc: 498.53 ng/ml



#14 DINOSEB

R.T.: 8.181 min
Delta R.T.: 0.010 min
Response: 1982327349
Conc: 515.68 ng/ml



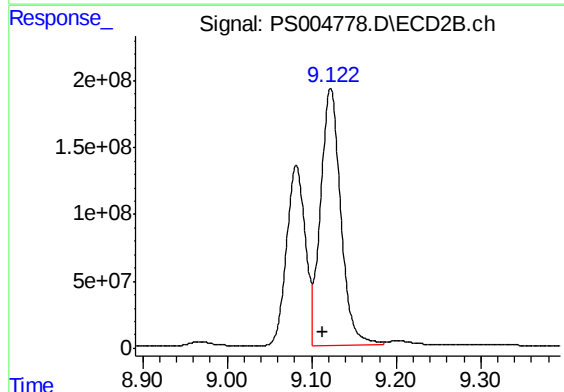
#15 Picloram

R.T.: 9.152 min
Delta R.T.: -0.003 min
Response: 4599931344
Conc: 441.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB119997BS

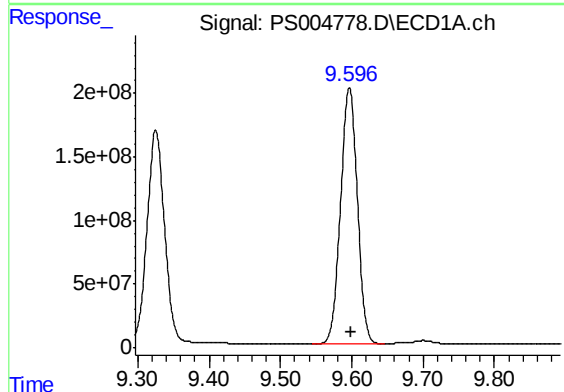
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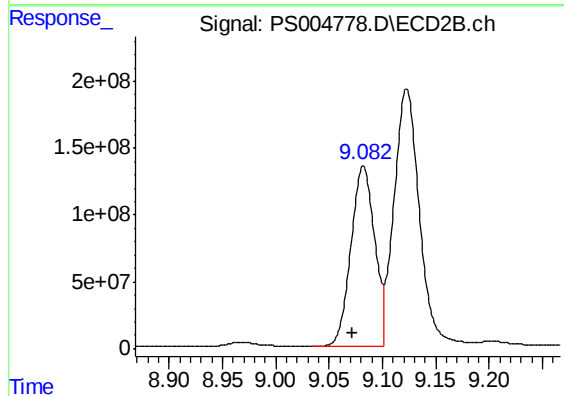
#15 Picloram

R.T.: 9.123 min
Delta R.T.: 0.010 min
Response: 3204802848
Conc: 429.57 ng/ml



#16 DCPA

R.T.: 9.597 min
Delta R.T.: -0.002 min
Response: 3299507777
Conc: 370.48 ng/ml



#16 DCPA

R.T.: 9.082 min
Delta R.T.: 0.010 min
Response: 2072933361
Conc: 319.99 ng/ml