

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012420\
 Data File : PS008536.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jan 2020 22:31
 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: Jan 25 03:24:06 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010820.M
 Quant Title : 8080.M
 QLast Update : Wed Jan 08 11:00:59 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	6.271	5.968	1500.0E6	707.1E6	849.535m	746.323
Target Compounds							
1) T	Dalapon	2.537	2.231	1725.4E6	818.7E6	672.973	645.772
2) T	3,5-DICHL...	5.491	5.125	1845.8E6	976.2E6	770.647	698.674
3) T	4-Nitroph...	6.106	5.575	705.0E6	393.1E6	723.842	662.044
5) T	DICAMBA	6.465	6.138	5502.2E6	2848.2E6	800.593	712.221
6) T	MCPD	6.633	6.233	419.5E6	218.1E6	82.297	71.738
7) T	MCPA	6.782	6.449	592.0E6	290.8E6	81.011	68.114
8) T	DICHLORPROP	7.155	6.761	1301.7E6	679.9E6	793.463	703.706
9) T	2,4-D	7.382	7.055	1393.7E6	813.0E6	766.150	693.545
10) T	Pentachlo...	7.698	7.490	19020.4E6	9542.7E6	782.385	706.590
11) T	2,4,5-TP ...	8.245	7.849	7423.4E6	3710.0E6	794.900	709.828
12) T	2,4,5-T	8.529	8.228	7132.2E6	3701.8E6	773.005	700.027
13) T	2,4-DB	9.082	8.736	998.5E6	494.4E6	720.308	698.418
14) T	DINOSEB	10.248	9.072	5427.8E6	2607.2E6	756.501	690.142
15) T	Picloram	10.060	10.052	8650.8E6	4850.1E6	693.076	652.832
16) T	DCPA	10.513	10.003	9235.9E6	4732.1E6	778.226	726.159

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012420\
Data File : PS008536.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jan 2020 22:31
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

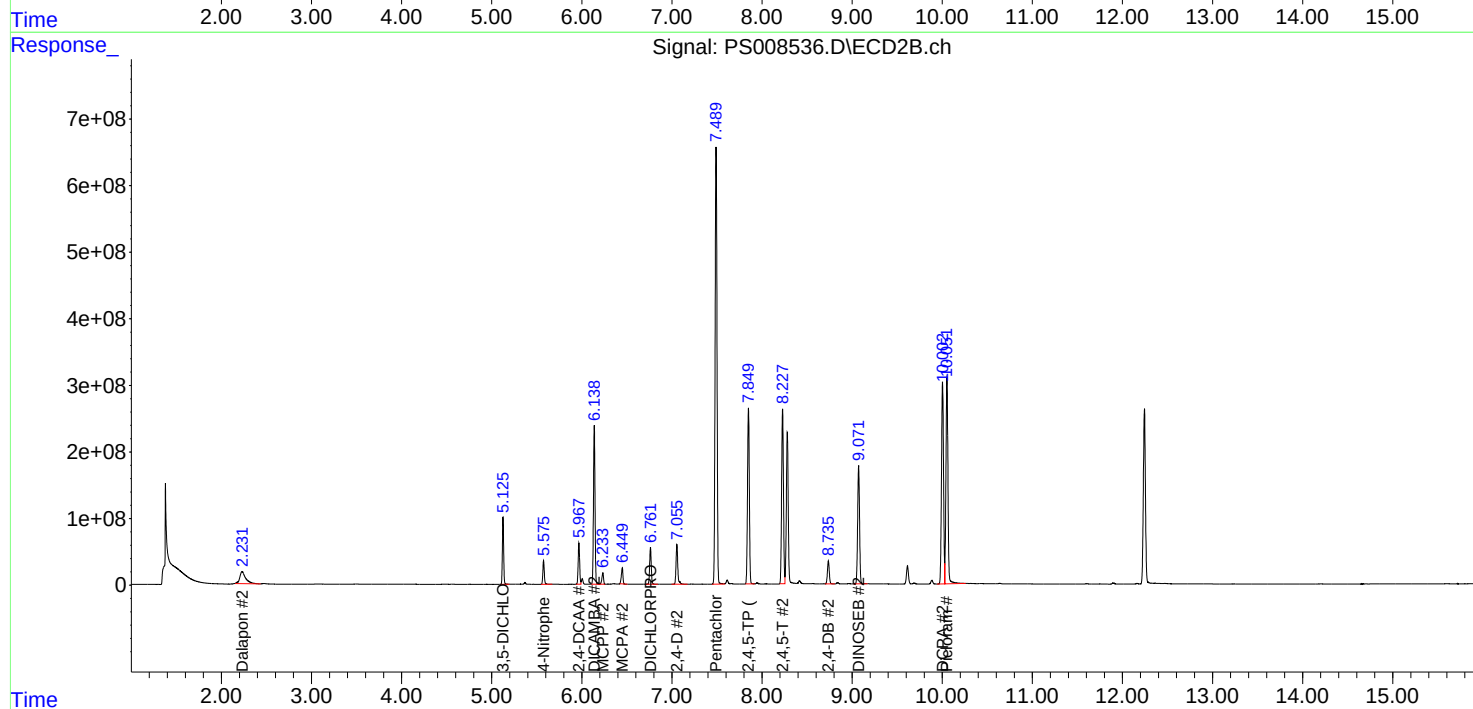
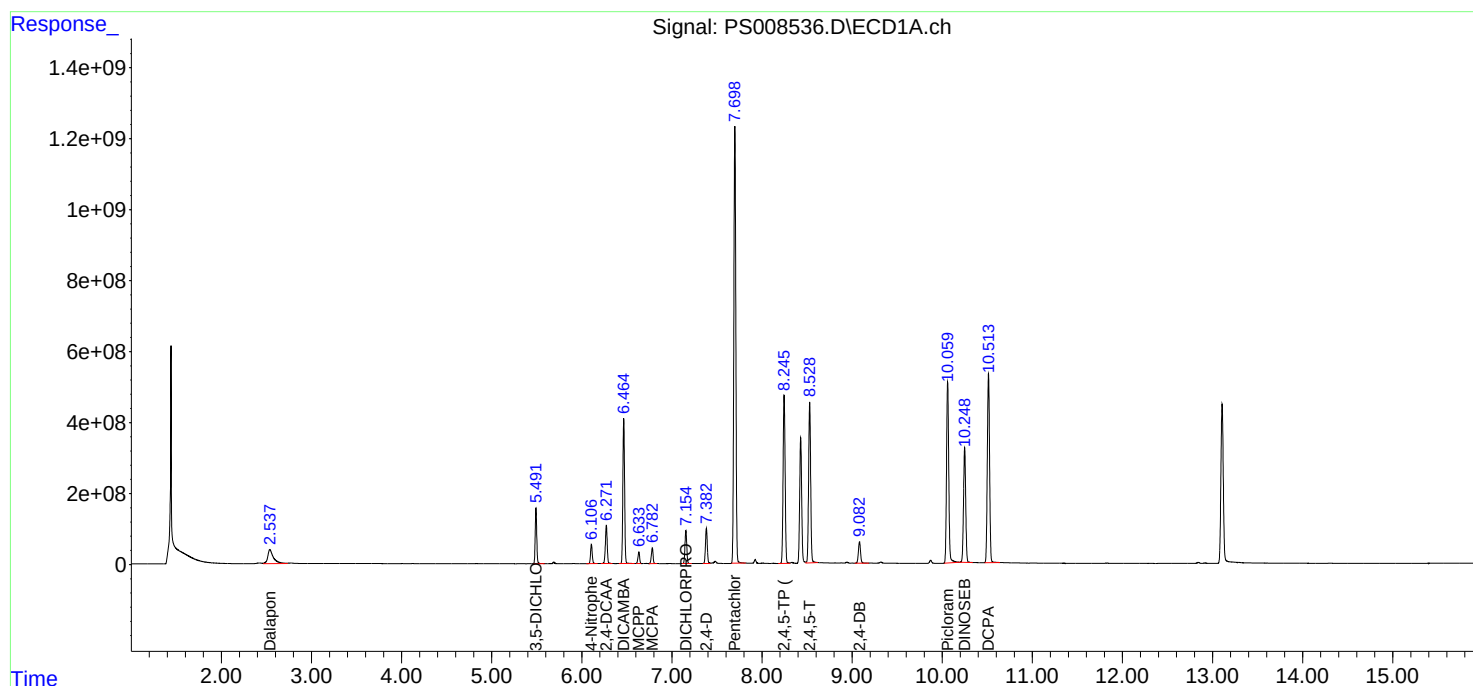
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

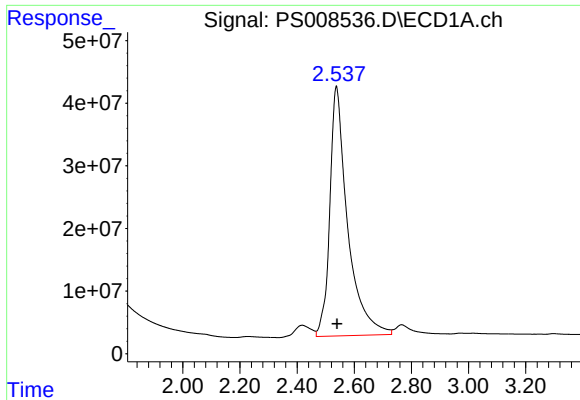
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 25 03:24:06 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010820.M
Quant Title : 8080.M
QLast Update : Wed Jan 08 11:00:59 2020
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Volume 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





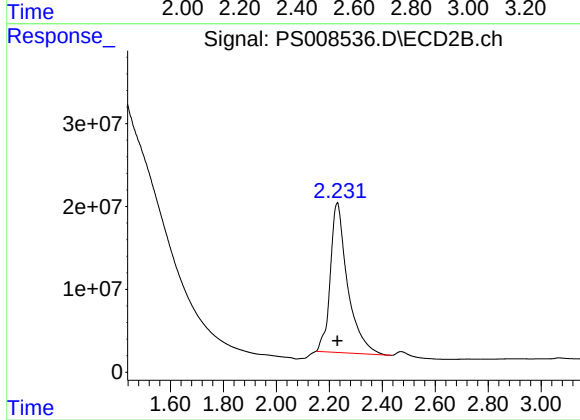
#1 Dalapon

R.T.: 2.537 min
Delta R.T.: -0.003 min
Response: 1725402226
Conc: 672.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

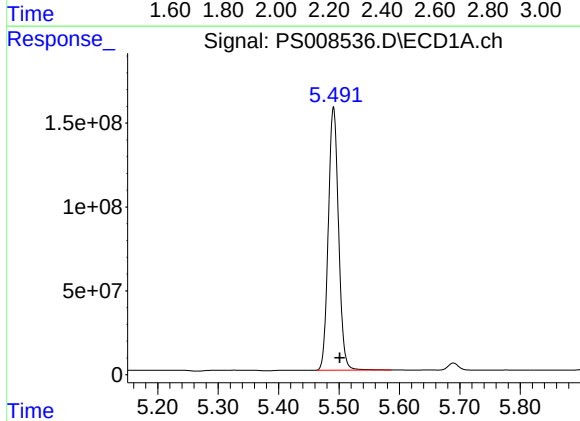
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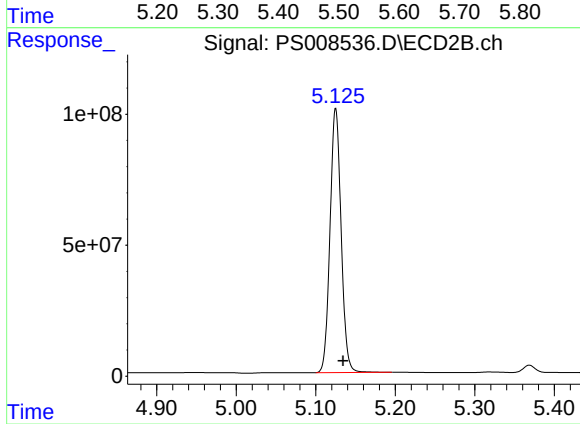
#1 Dalapon

R.T.: 2.231 min
Delta R.T.: 0.000 min
Response: 818673353
Conc: 645.77 ng/ml



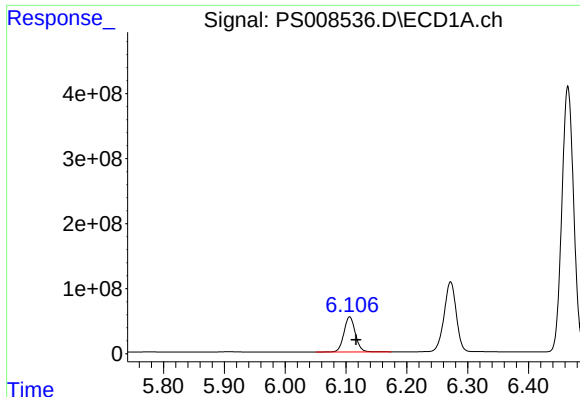
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.491 min
Delta R.T.: -0.010 min
Response: 1845829978
Conc: 770.65 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.125 min
Delta R.T.: -0.009 min
Response: 976170514
Conc: 698.67 ng/ml



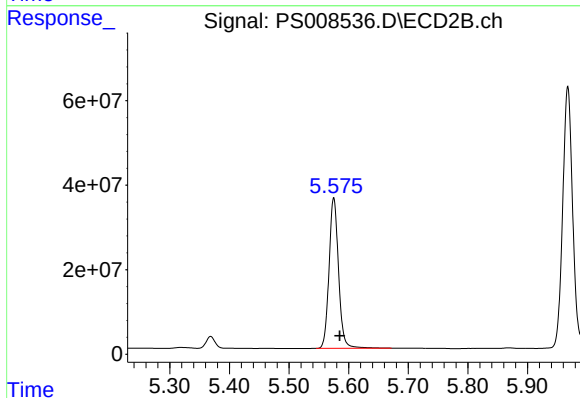
#3 4-Nitrophenol

R.T.: 6.106 min
Delta R.T.: -0.011 min
Response: 704996983
Conc: 723.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

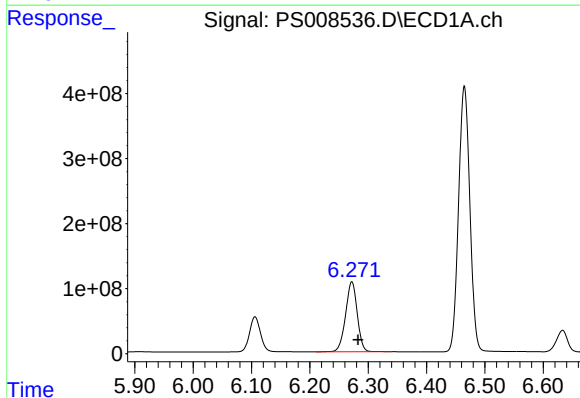
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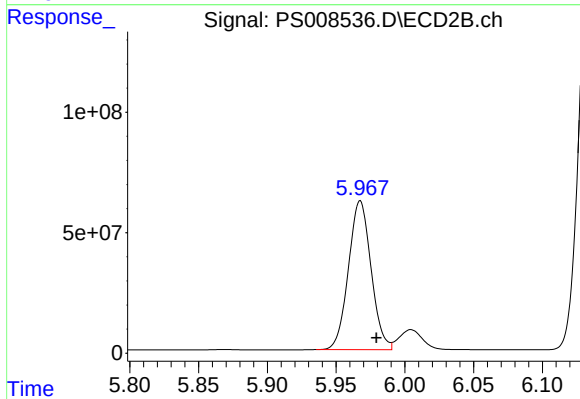
#3 4-Nitrophenol

R.T.: 5.575 min
Delta R.T.: -0.010 min
Response: 393086301
Conc: 662.04 ng/ml



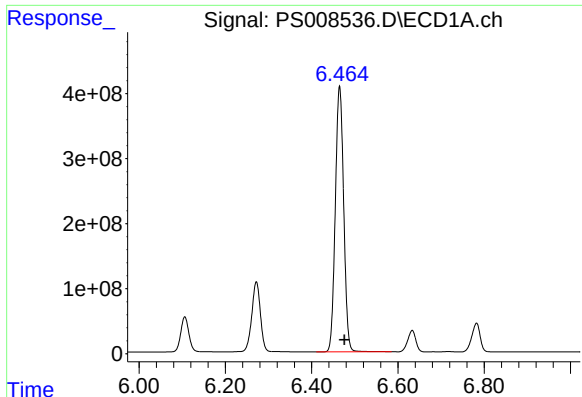
#4 2,4-DCAA

R.T.: 6.271 min
Delta R.T.: -0.011 min
Response: 1500027008
Conc: 849.53 ng/ml m



#4 2,4-DCAA

R.T.: 5.968 min
Delta R.T.: -0.012 min
Response: 707113615
Conc: 746.32 ng/ml



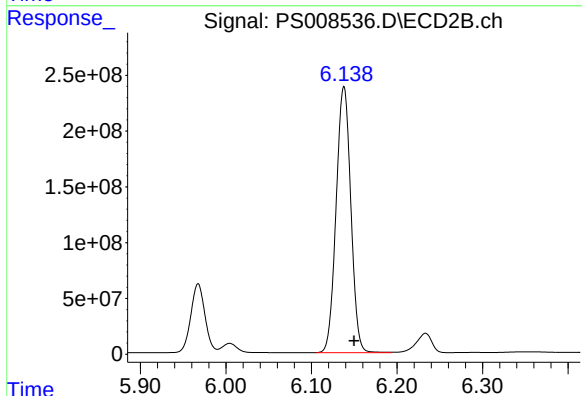
#5 DICAMBA

R.T.: 6.465 min
Delta R.T.: -0.011 min
Response: 5502241972
Conc: 800.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

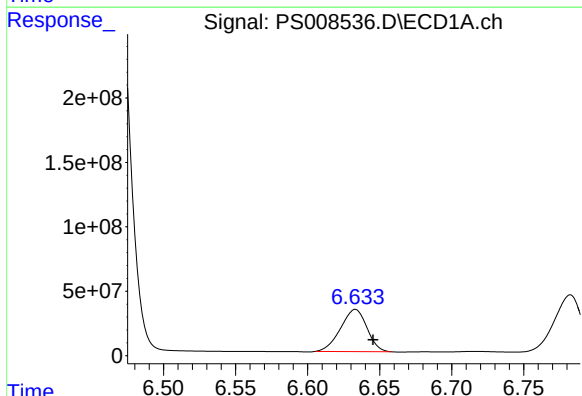
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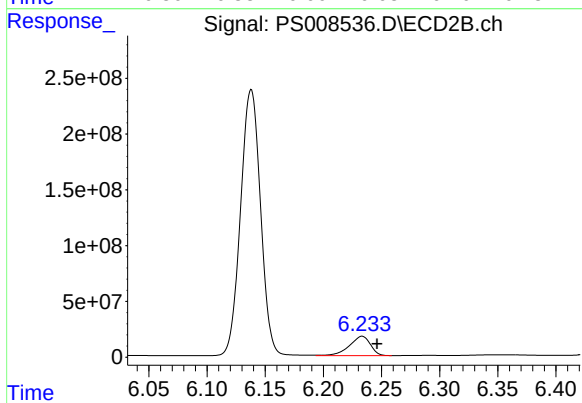
#5 DICAMBA

R.T.: 6.138 min
Delta R.T.: -0.012 min
Response: 2848201254
Conc: 712.22 ng/ml



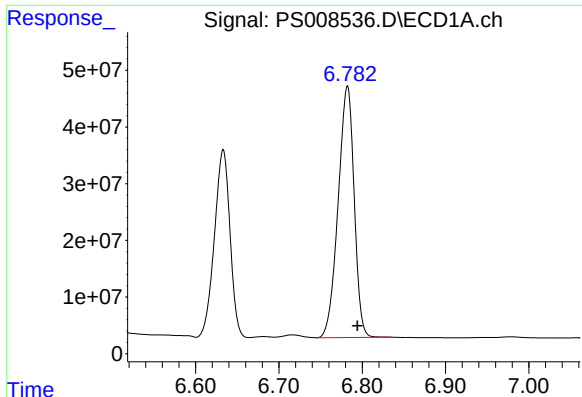
#6 MCP

R.T.: 6.633 min
Delta R.T.: -0.012 min
Response: 419457208
Conc: 82.30 ug/ml



#6 MCP

R.T.: 6.233 min
Delta R.T.: -0.013 min
Response: 218139313
Conc: 71.74 ug/ml



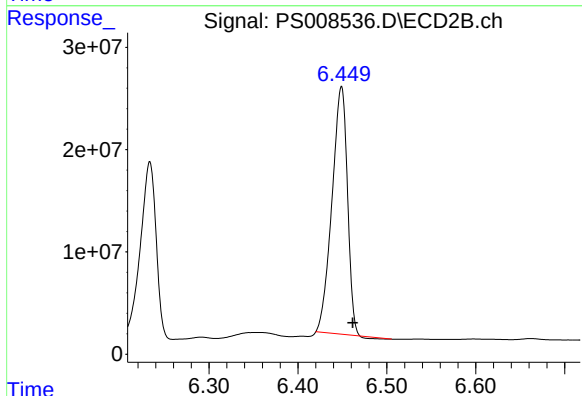
#7 MCPA

R.T.: 6.782 min
Delta R.T.: -0.012 min
Response: 591975147
Conc: 81.01 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

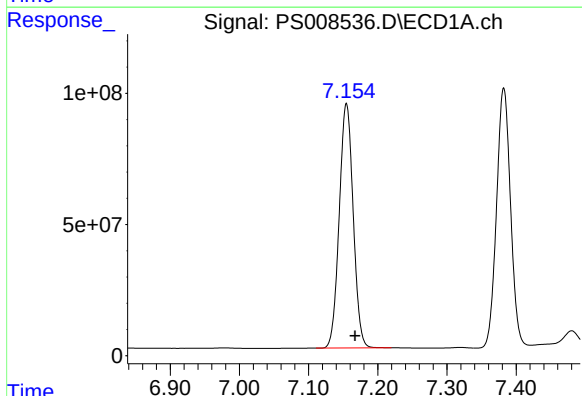
Manual Integrations
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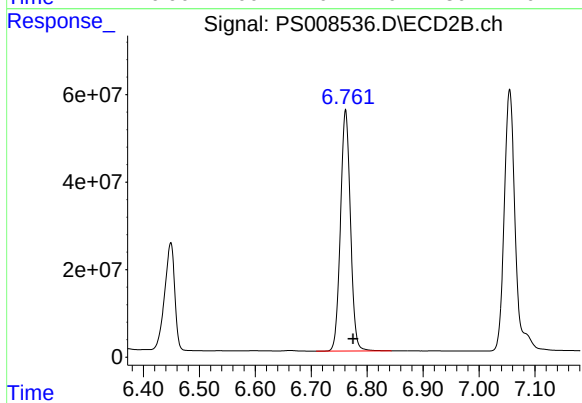
#7 MCPA

R.T.: 6.449 min
Delta R.T.: -0.013 min
Response: 290836851
Conc: 68.11 ug/ml



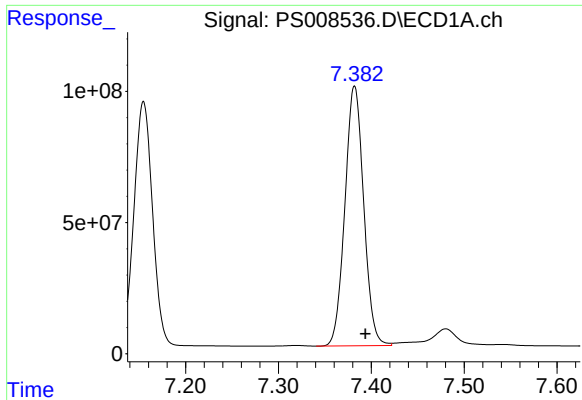
#8 DICHLORPROP

R.T.: 7.155 min
Delta R.T.: -0.012 min
Response: 1301704796
Conc: 793.46 ng/ml



#8 DICHLORPROP

R.T.: 6.761 min
Delta R.T.: -0.013 min
Response: 679884791
Conc: 703.71 ng/ml



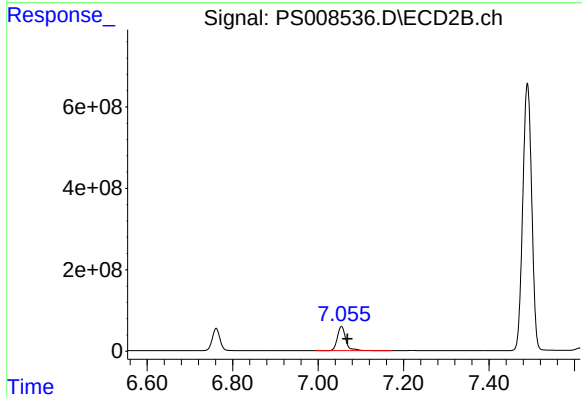
#9 2,4-D

R.T.: 7.382 min
Delta R.T.: -0.012 min
Response: 1393705109
Conc: 766.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

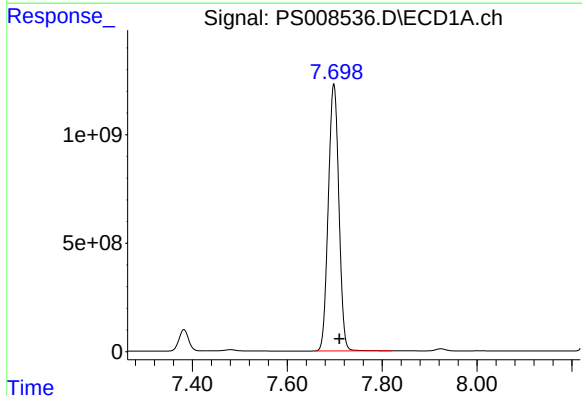
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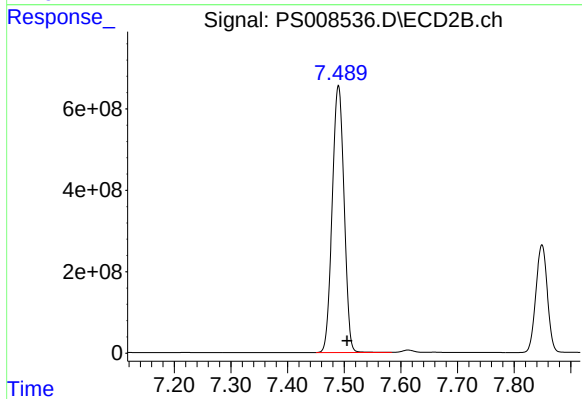
#9 2,4-D

R.T.: 7.055 min
Delta R.T.: -0.014 min
Response: 813003364
Conc: 693.55 ng/ml



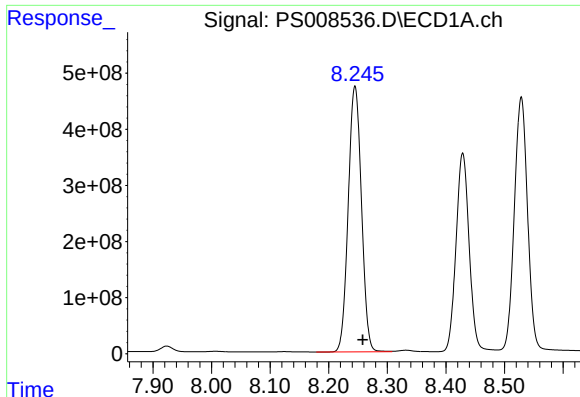
#10 Pentachlorophenol

R.T.: 7.698 min
Delta R.T.: -0.012 min
Response: 19020406813
Conc: 782.38 ng/ml



#10 Pentachlorophenol

R.T.: 7.490 min
Delta R.T.: -0.015 min
Response: 9542725904
Conc: 706.59 ng/ml



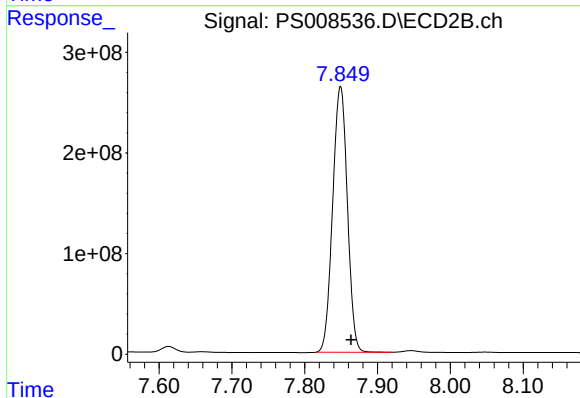
#11 2,4,5-TP (SILVEX)

R.T.: 8.245 min
Delta R.T.: -0.013 min
Response: 7423386993
Conc: 794.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

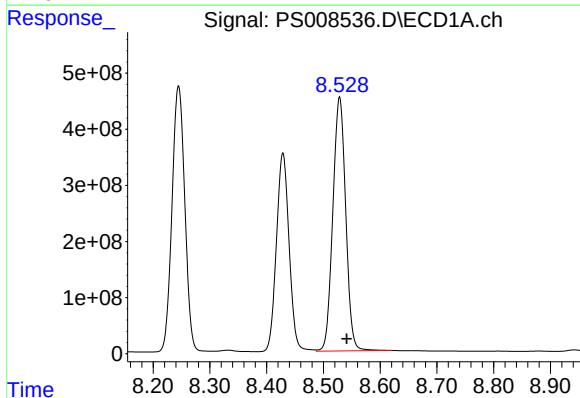
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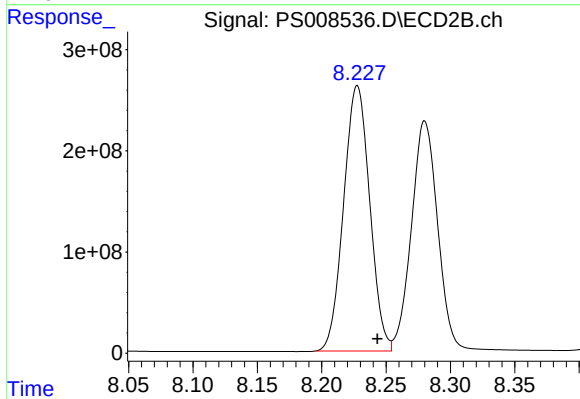
#11 2,4,5-TP (SILVEX)

R.T.: 7.849 min
Delta R.T.: -0.015 min
Response: 3709999074
Conc: 709.83 ng/ml



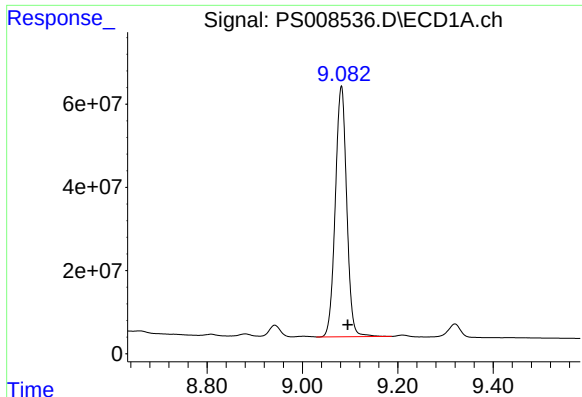
#12 2,4,5-T

R.T.: 8.529 min
Delta R.T.: -0.013 min
Response: 7132175530
Conc: 773.01 ng/ml



#12 2,4,5-T

R.T.: 8.228 min
Delta R.T.: -0.016 min
Response: 3701830387
Conc: 700.03 ng/ml



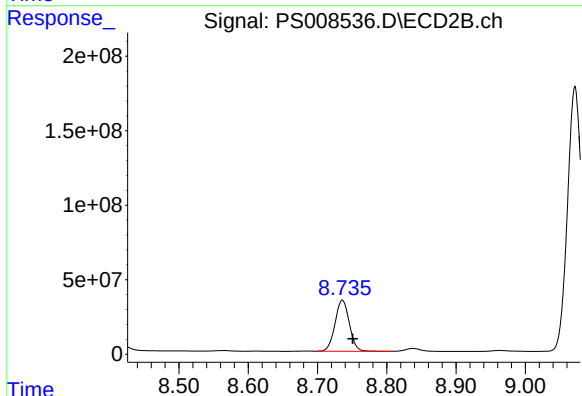
#13 2,4-DB

R.T.: 9.082 min
Delta R.T.: -0.013 min
Response: 998523481
Conc: 720.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

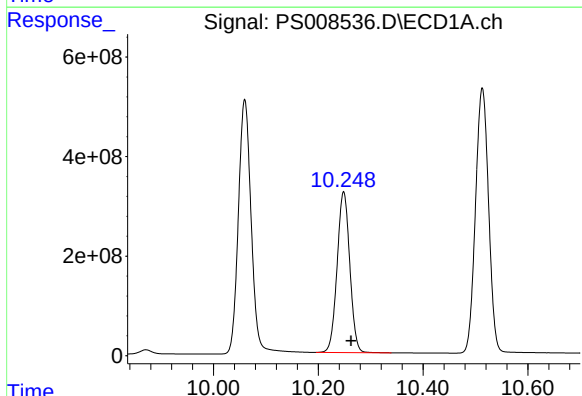
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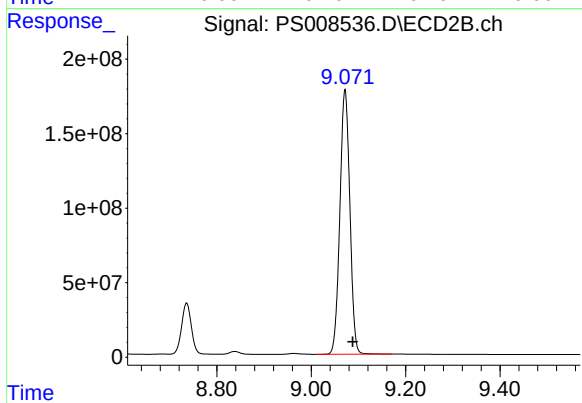
#13 2,4-DB

R.T.: 8.736 min
Delta R.T.: -0.015 min
Response: 494408882
Conc: 698.42 ng/ml



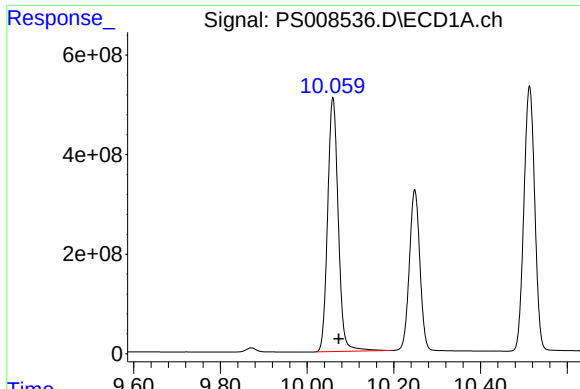
#14 DINOSEB

R.T.: 10.248 min
Delta R.T.: -0.014 min
Response: 5427788257
Conc: 756.50 ng/ml



#14 DINOSEB

R.T.: 9.072 min
Delta R.T.: -0.016 min
Response: 2607152179
Conc: 690.14 ng/ml



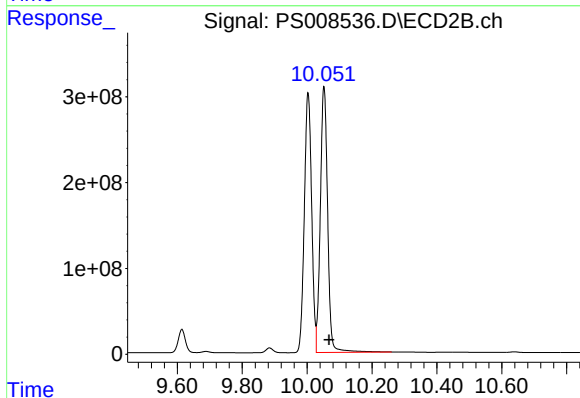
#15 Picloram

R.T.: 10.060 min
Delta R.T.: -0.013 min
Response: 8650773015
Conc: 693.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

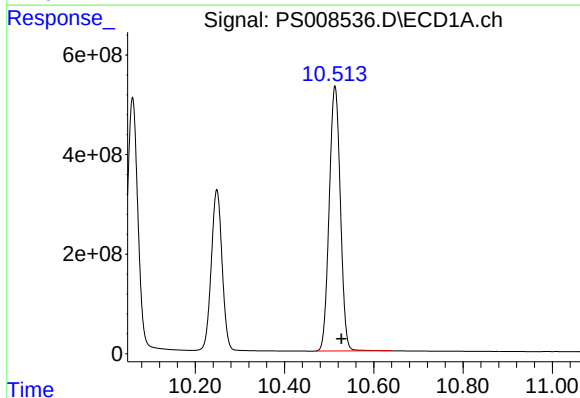
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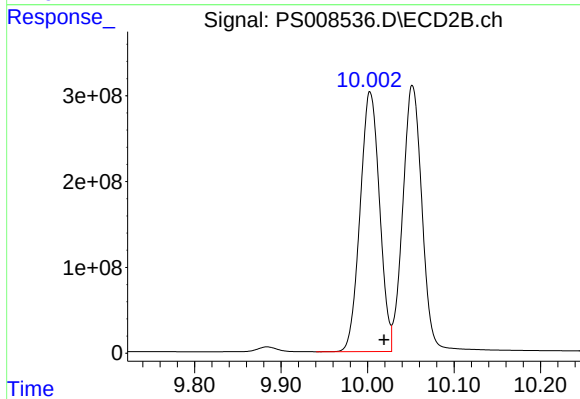
#15 Picloram

R.T.: 10.052 min
Delta R.T.: -0.016 min
Response: 4850065949
Conc: 652.83 ng/ml



#16 DCPA

R.T.: 10.513 min
Delta R.T.: -0.014 min
Response: 9235863614
Conc: 778.23 ng/ml



#16 DCPA

R.T.: 10.003 min
Delta R.T.: -0.016 min
Response: 4732136636
Conc: 726.16 ng/ml