

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS010820\
 Data File : PS008338.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jan 2020 16:33
 Operator : DD\AJ
 Sample : PB125953BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB125953BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 09 03:06:58 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	6.291	5.987	905.9E6	495.6E6	513.064	523.079
Target Compounds							
1) T	Dalapon	2.547	2.240	1129.2E6	538.2E6	440.418	424.567
2) T	3,5-DICHL...	5.509	5.143	1231.4E6	688.8E6	514.100	493.008
3) T	4-Nitroph...	6.125	5.594	422.0E6	252.6E6	433.296	425.393
5) T	DICAMBA	6.484	6.158	3220.8E6	1847.3E6	468.639m	461.946
6) T	MCP	6.651	6.251	273.0E6	144.1E6	53.569	47.375
7) T	MCPA	6.799	6.465	353.3E6	218.8E6	48.346	51.250
8) T	DICHLORPROP	7.175	6.782	822.4E6	485.1E6	501.328	502.078
9) T	2,4-D	7.402	7.076	1004.5E6	664.6E6	552.182	566.960
10) T	Pentachlo...	7.718	7.512	12654.3E6	7023.7E6	520.521	520.067
11) T	2,4,5-TP ...	8.266	7.872	4912.1E6	2789.5E6	525.987	533.719
12) T	2,4,5-T	8.550	8.251	4425.7E6	2622.7E6	479.667	495.957
13) T	2,4-DB	9.104	8.759	588.5E6	345.9E6	424.530m	488.572
14) T	DINOSEB	10.271	9.095	3378.6E6	1744.8E6	470.890	461.867
15) T	Picloram	10.082	10.076	5300.9E6	3073.7E6	424.695	413.722
16) T	DCPA	10.537	10.026	3852.1E6	2365.7E6	324.582	363.020

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS010820\
Data File : PS008338.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jan 2020 16:33
Operator : DD\AJ
Sample : PB125953BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

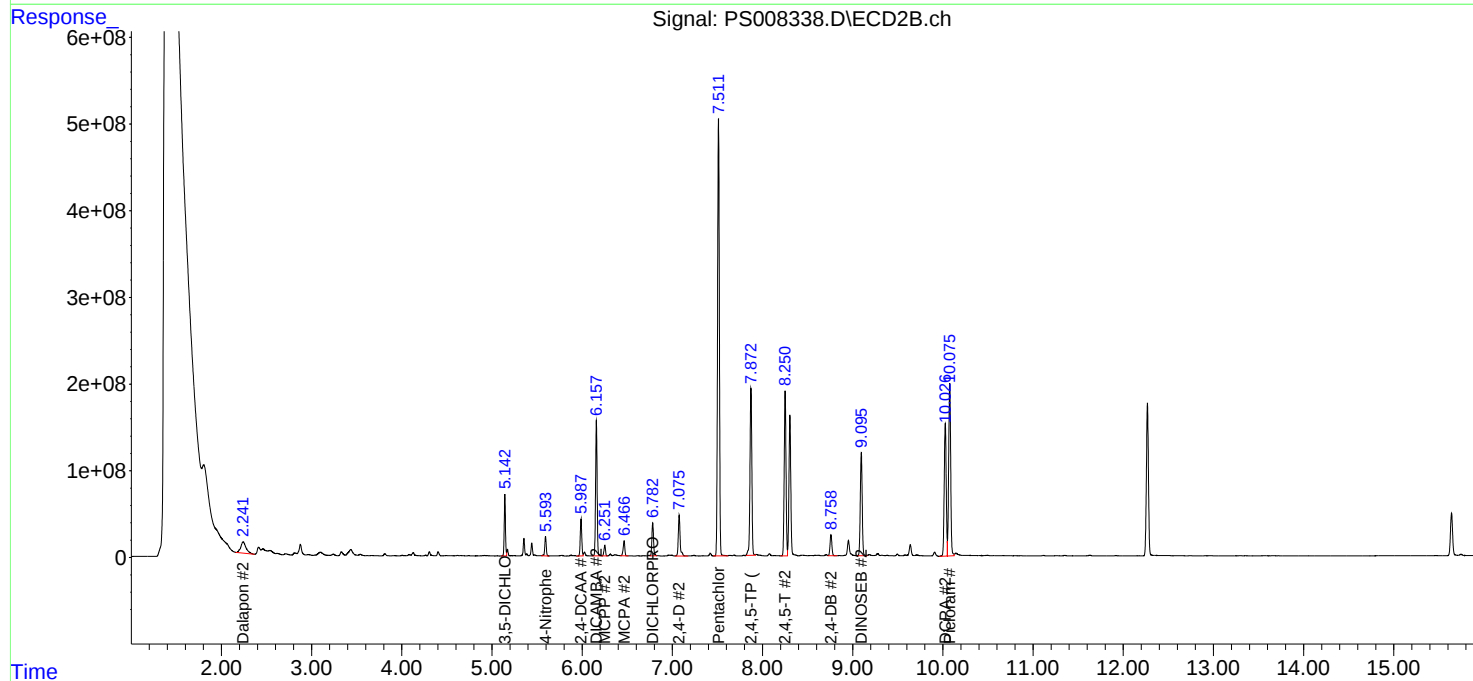
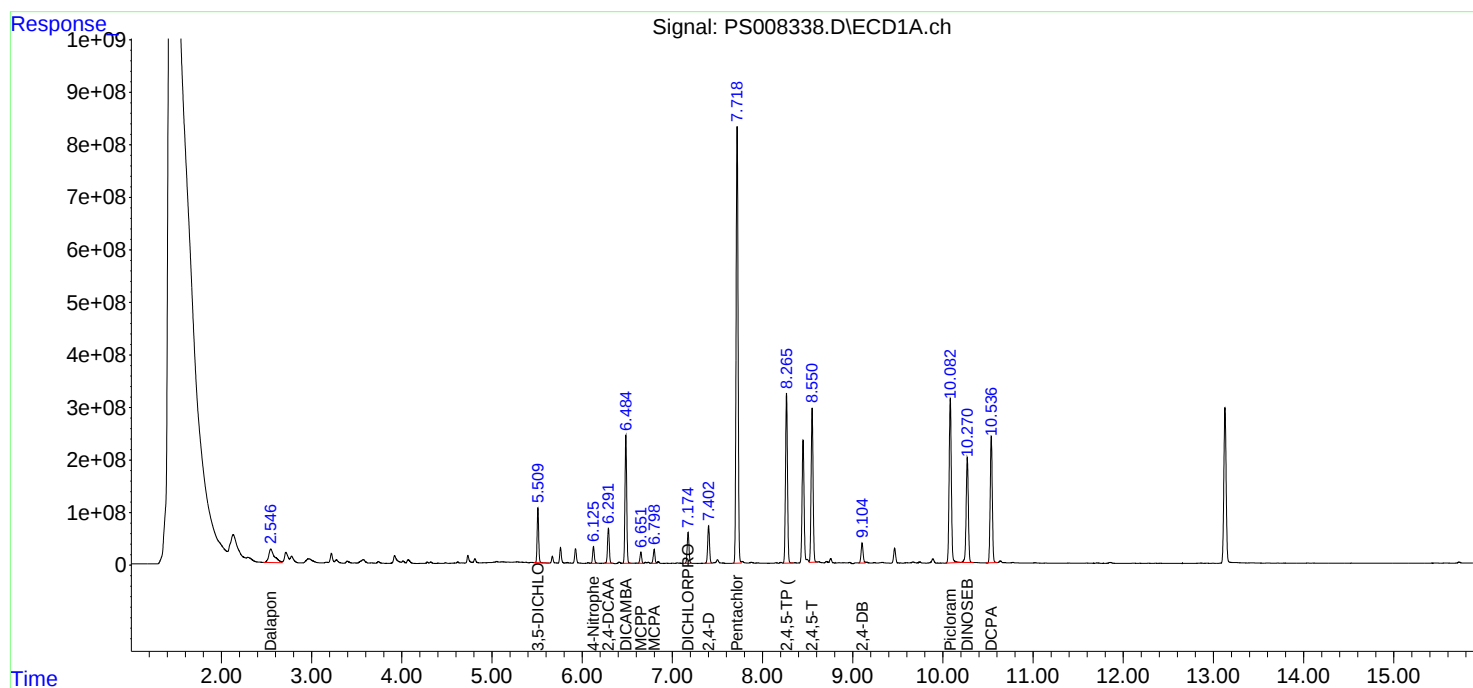
Instrument :
ECD_S
ClientSampled :
PB125953BS

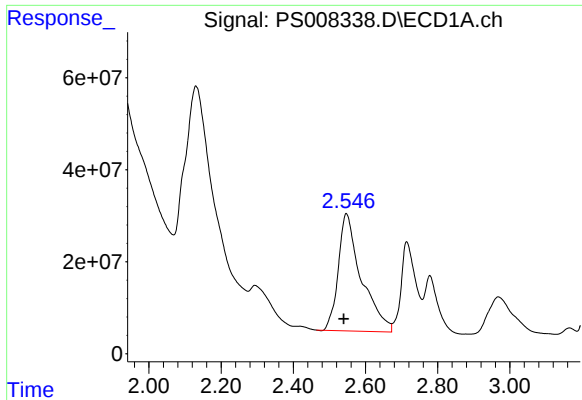
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 09 03:06:58 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010820.M
Quant Title : 8080.M
QLast Update : Wed Jan 08 11:00:59 2020
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





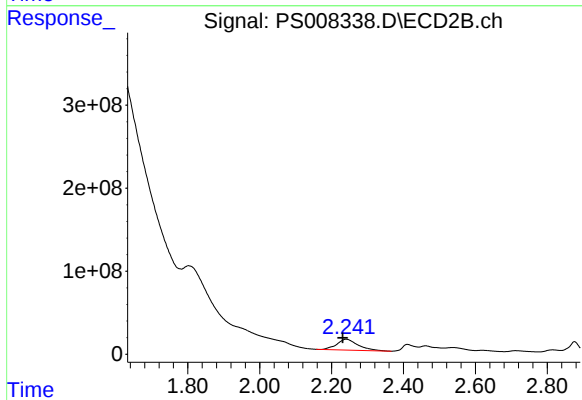
#1 Dalapon

R.T.: 2.547 min
Delta R.T.: 0.007 min
Response: 1129164679
Conc: 440.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB125953BS

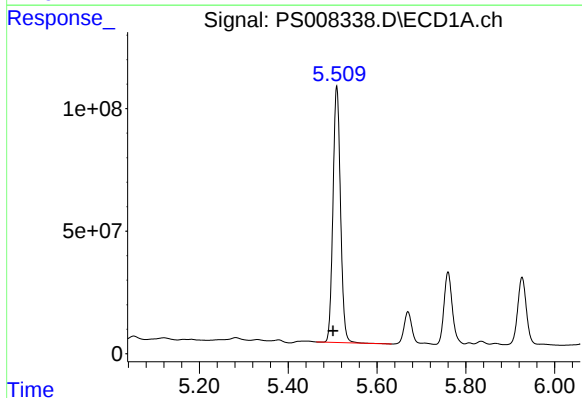
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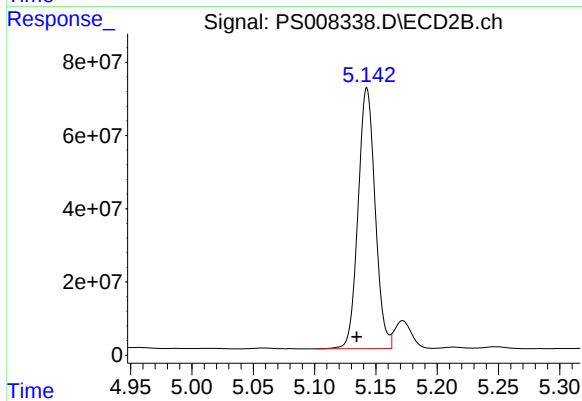
#1 Dalapon

R.T.: 2.240 min
Delta R.T.: 0.009 min
Response: 538241984
Conc: 424.57 ng/ml



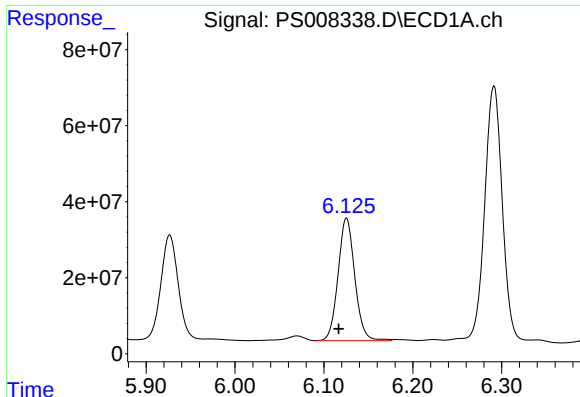
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.509 min
Delta R.T.: 0.008 min
Response: 1231355123
Conc: 514.10 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.143 min
Delta R.T.: 0.008 min
Response: 688818513
Conc: 493.01 ng/ml



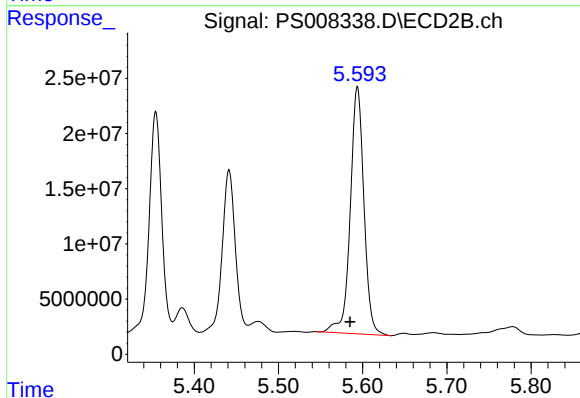
#3 4-Nitrophenol

R.T.: 6.125 min
Delta R.T.: 0.009 min
Response: 422015684
Conc: 433.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB125953BS

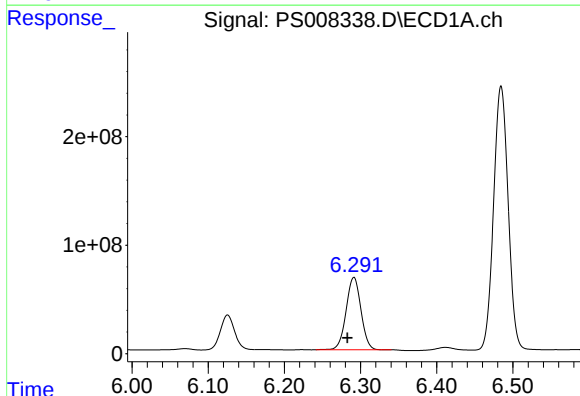
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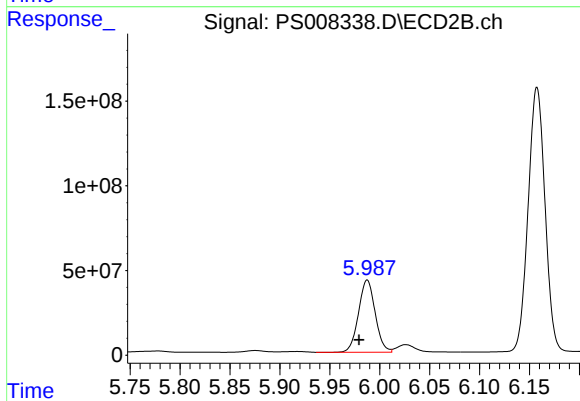
#3 4-Nitrophenol

R.T.: 5.594 min
Delta R.T.: 0.009 min
Response: 252575779
Conc: 425.39 ng/ml



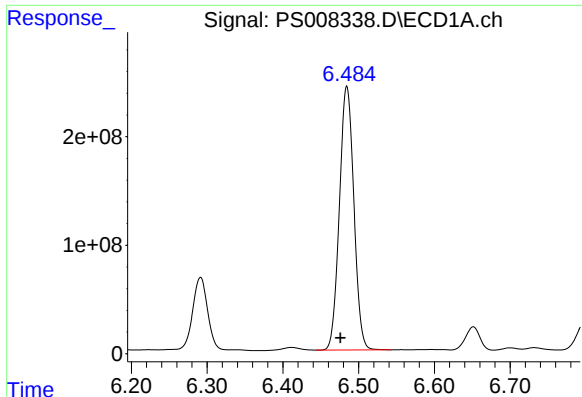
#4 2,4-DCAA

R.T.: 6.291 min
Delta R.T.: 0.009 min
Response: 905919023
Conc: 513.06 ng/ml



#4 2,4-DCAA

R.T.: 5.987 min
Delta R.T.: 0.008 min
Response: 495598168
Conc: 523.08 ng/ml



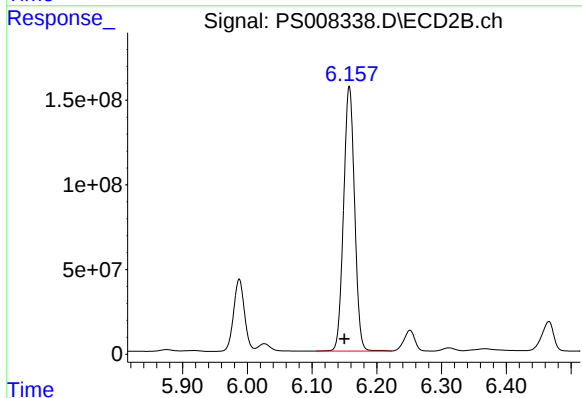
#5 DICAMBA

R.T.: 6.484 min
Delta R.T.: 0.008 min
Response: 3220818725
Conc: 468.64 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB125953BS

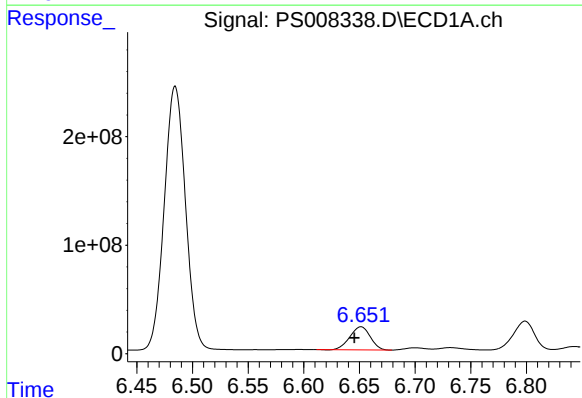
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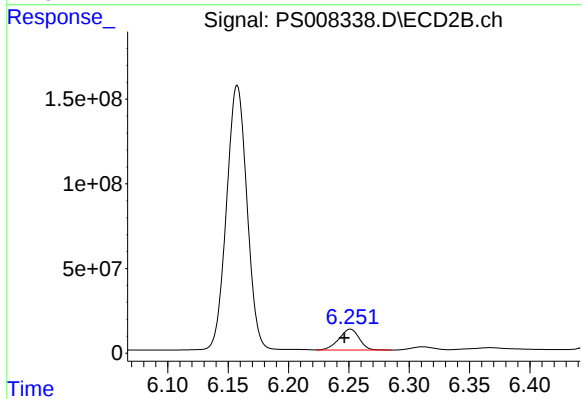
#5 DICAMBA

R.T.: 6.158 min
Delta R.T.: 0.008 min
Response: 1847339947
Conc: 461.95 ng/ml



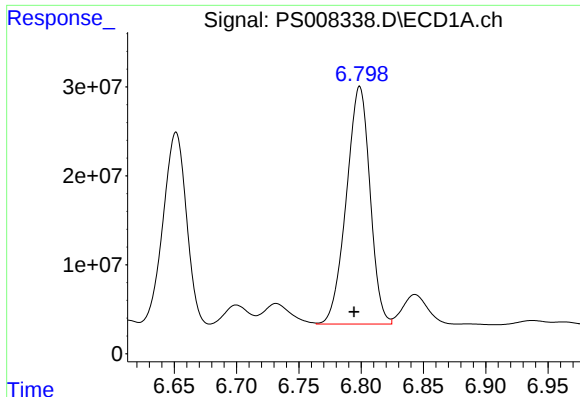
#6 MCPP

R.T.: 6.651 min
Delta R.T.: 0.006 min
Response: 273033640
Conc: 53.57 ug/ml



#6 MCPP

R.T.: 6.251 min
Delta R.T.: 0.005 min
Response: 144054634
Conc: 47.37 ug/ml



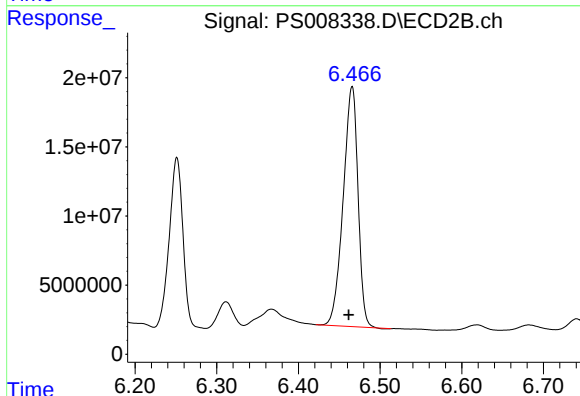
#7 MCPA

R.T.: 6.799 min
Delta R.T.: 0.004 min
Response: 353283268
Conc: 48.35 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB125953BS

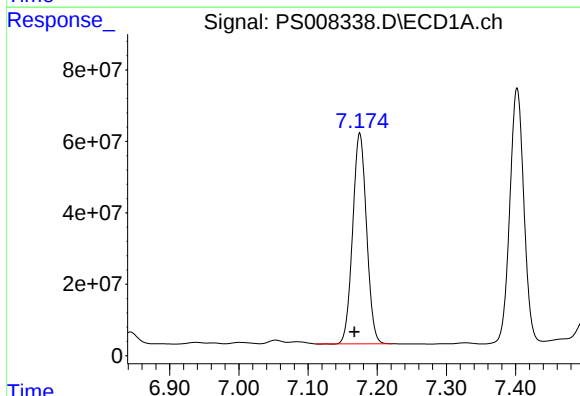
Manual Integrations
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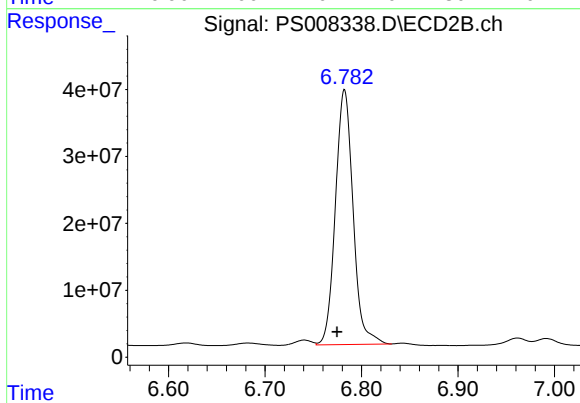
#7 MCPA

R.T.: 6.465 min
Delta R.T.: 0.004 min
Response: 218829738
Conc: 51.25 ug/ml



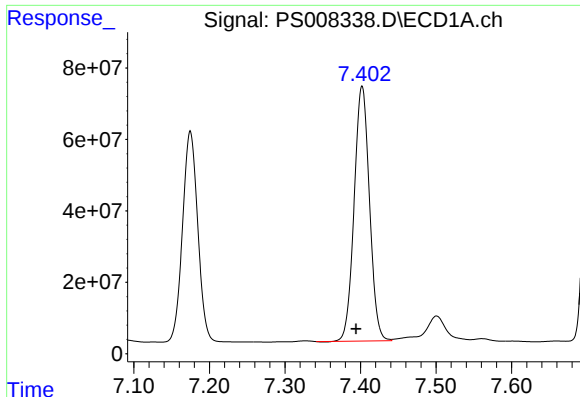
#8 DICHLORPROP

R.T.: 7.175 min
Delta R.T.: 0.008 min
Response: 822446520
Conc: 501.33 ng/ml



#8 DICHLORPROP

R.T.: 6.782 min
Delta R.T.: 0.008 min
Response: 485081731
Conc: 502.08 ng/ml



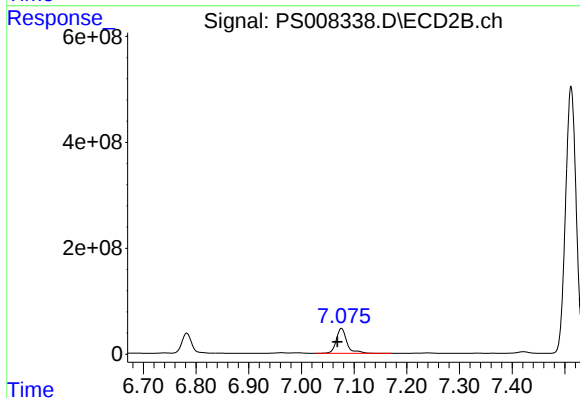
#9 2,4-D

R.T.: 7.402 min
Delta R.T.: 0.008 min
Response: 1004476216
Conc: 552.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB125953BS

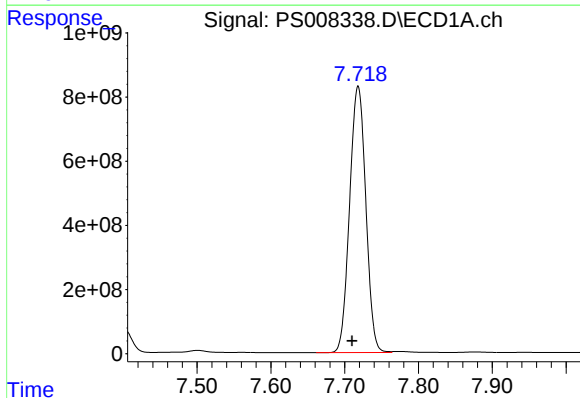
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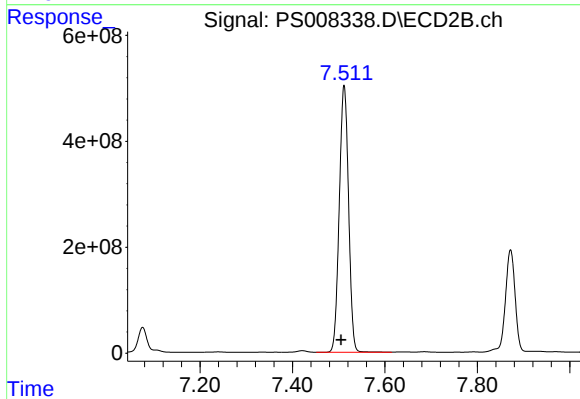
#9 2,4-D

R.T.: 7.076 min
Delta R.T.: 0.007 min
Response: 664615061
Conc: 566.96 ng/ml



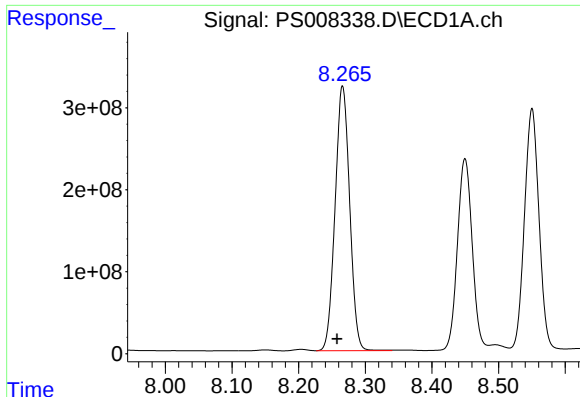
#10 Pentachlorophenol

R.T.: 7.718 min
Delta R.T.: 0.008 min
Response: 12654297153
Conc: 520.52 ng/ml



#10 Pentachlorophenol

R.T.: 7.512 min
Delta R.T.: 0.007 min
Response: 7023673906
Conc: 520.07 ng/ml



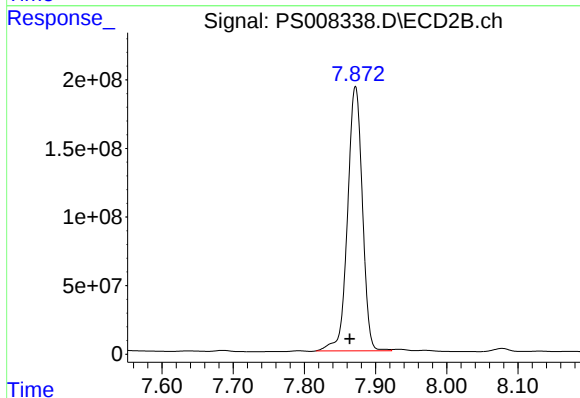
#11 2,4,5-TP (SILVEX)

R.T.: 8.266 min
Delta R.T.: 0.008 min
Response: 4912072300
Conc: 525.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB125953BS

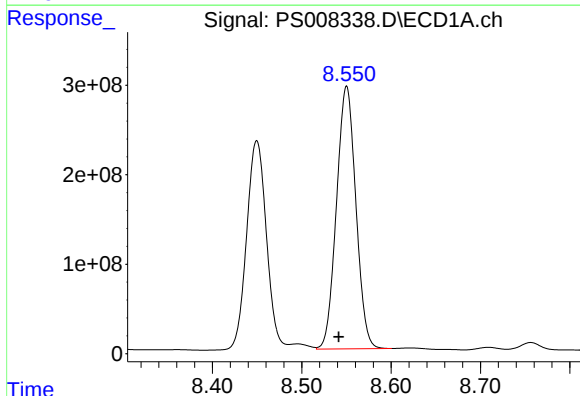
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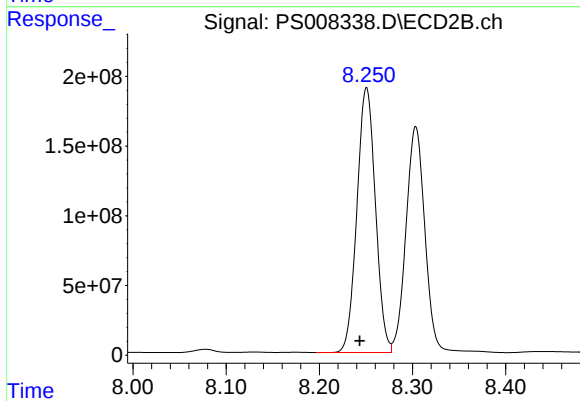
#11 2,4,5-TP (SILVEX)

R.T.: 7.872 min
Delta R.T.: 0.008 min
Response: 2789544097
Conc: 533.72 ng/ml



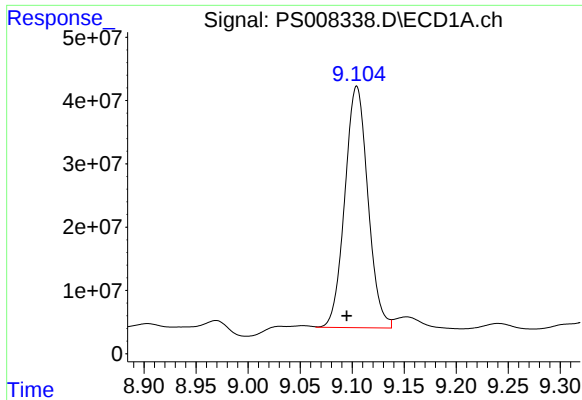
#12 2,4,5-T

R.T.: 8.550 min
Delta R.T.: 0.009 min
Response: 4425674582
Conc: 479.67 ng/ml



#12 2,4,5-T

R.T.: 8.251 min
Delta R.T.: 0.007 min
Response: 2622682878
Conc: 495.96 ng/ml



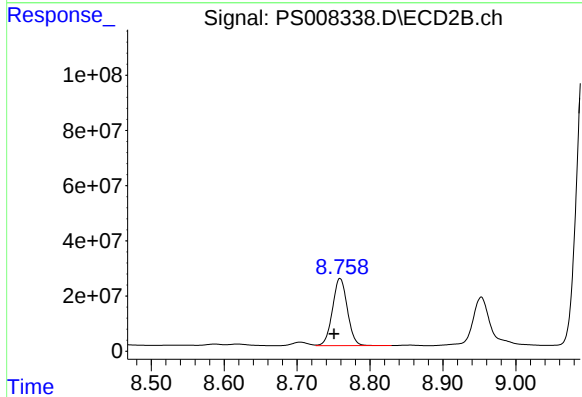
#13 2,4-DB

R.T.: 9.104 min
Delta R.T.: 0.009 min
Response: 588502225
Conc: 424.53 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB125953BS

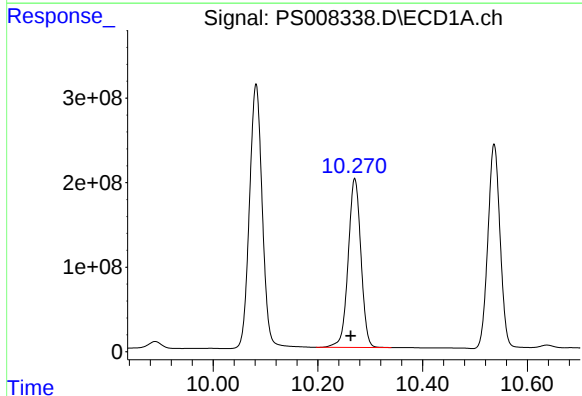
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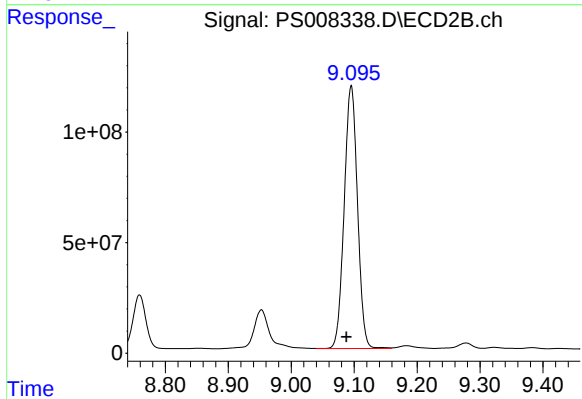
#13 2,4-DB

R.T.: 8.759 min
Delta R.T.: 0.008 min
Response: 345859418
Conc: 488.57 ng/ml



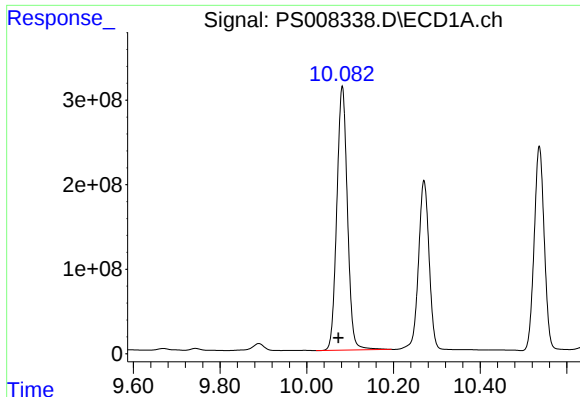
#14 DINOSEB

R.T.: 10.271 min
Delta R.T.: 0.008 min
Response: 3378567129
Conc: 470.89 ng/ml



#14 DINOSEB

R.T.: 9.095 min
Delta R.T.: 0.008 min
Response: 1744797551
Conc: 461.87 ng/ml



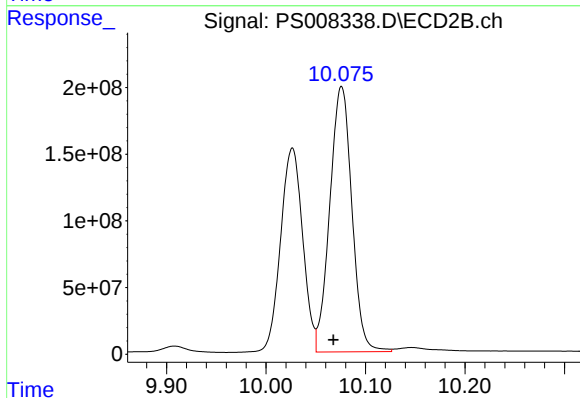
#15 Picloram

R.T.: 10.082 min
Delta R.T.: 0.009 min
Response: 5300919802
Conc: 424.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB125953BS

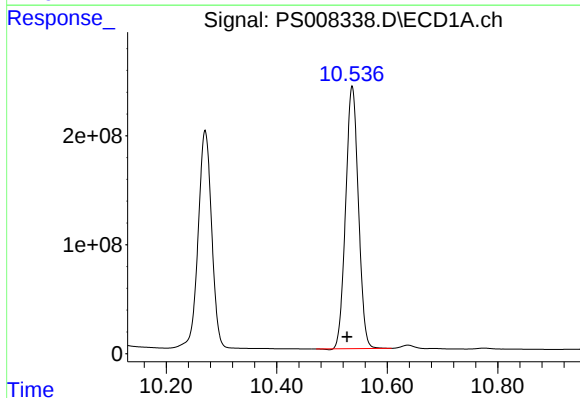
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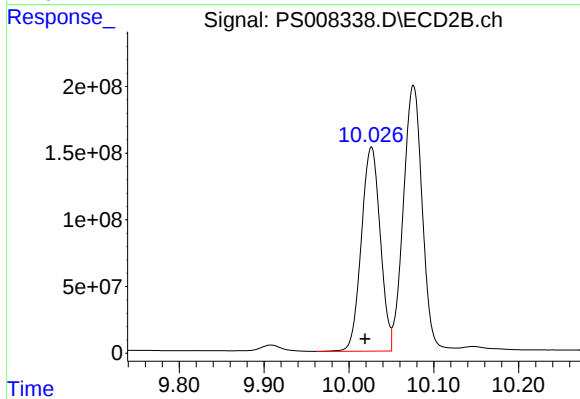
#15 Picloram

R.T.: 10.076 min
Delta R.T.: 0.008 min
Response: 3073653115
Conc: 413.72 ng/ml



#16 DCPA

R.T.: 10.537 min
Delta R.T.: 0.009 min
Response: 3852086946
Conc: 324.58 ng/ml



#16 DCPA

R.T.: 10.026 min
Delta R.T.: 0.007 min
Response: 2365680359
Conc: 363.02 ng/ml