

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012220\
 Data File : PS008498.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jan 2020 19:16
 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 22 00:54:55 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	6.275	5.969	1388.1E6	715.4E6	786.151	755.075
Target Compounds							
1) T	Dalapon	2.538	2.230	1666.5E6	784.2E6	649.998	618.543
2) T	3,5-DICHL...	5.494	5.127	1722.3E6	985.8E6	719.071	705.561
3) T	4-Nitroph...	6.109	5.576	674.2E6	401.0E6	692.251	675.319
5) T	DICAMBA	6.468	6.139	5173.1E6	2881.2E6	752.701	720.460
6) T	MCPD	6.636	6.235	403.7E6	220.9E6	79.197m	72.639
7) T	MCPA	6.785	6.451	559.4E6	299.3E6	76.558	70.086
8) T	DICHLORPROP	7.158	6.763	1219.6E6	686.3E6	743.430	710.389
9) T	2,4-D	7.385	7.057	1313.3E6	825.8E6	721.973	704.431
10) T	Pentachlo...	7.701	7.492	17949.9E6	9624.7E6	738.352	712.660
11) T	2,4,5-TP ...	8.248	7.851	6951.9E6	3761.3E6	744.409	719.638
12) T	2,4,5-T	8.531	8.230	6697.2E6	3766.5E6	725.861	712.255
13) T	2,4-DB	9.084	8.739	949.7E6	504.5E6	685.077	712.717
14) T	DINOSEB	10.251	9.074	5092.1E6	2668.8E6	709.719	706.452
15) T	Picloram	10.063	10.054	7606.1E6	4588.5E6	609.381	617.622
16) T	DCPA	10.515	10.005	8616.7E6	4785.7E6	726.052	734.378

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012220\
Data File : PS008498.D
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Acq On : 21 Jan 2020 19:16
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

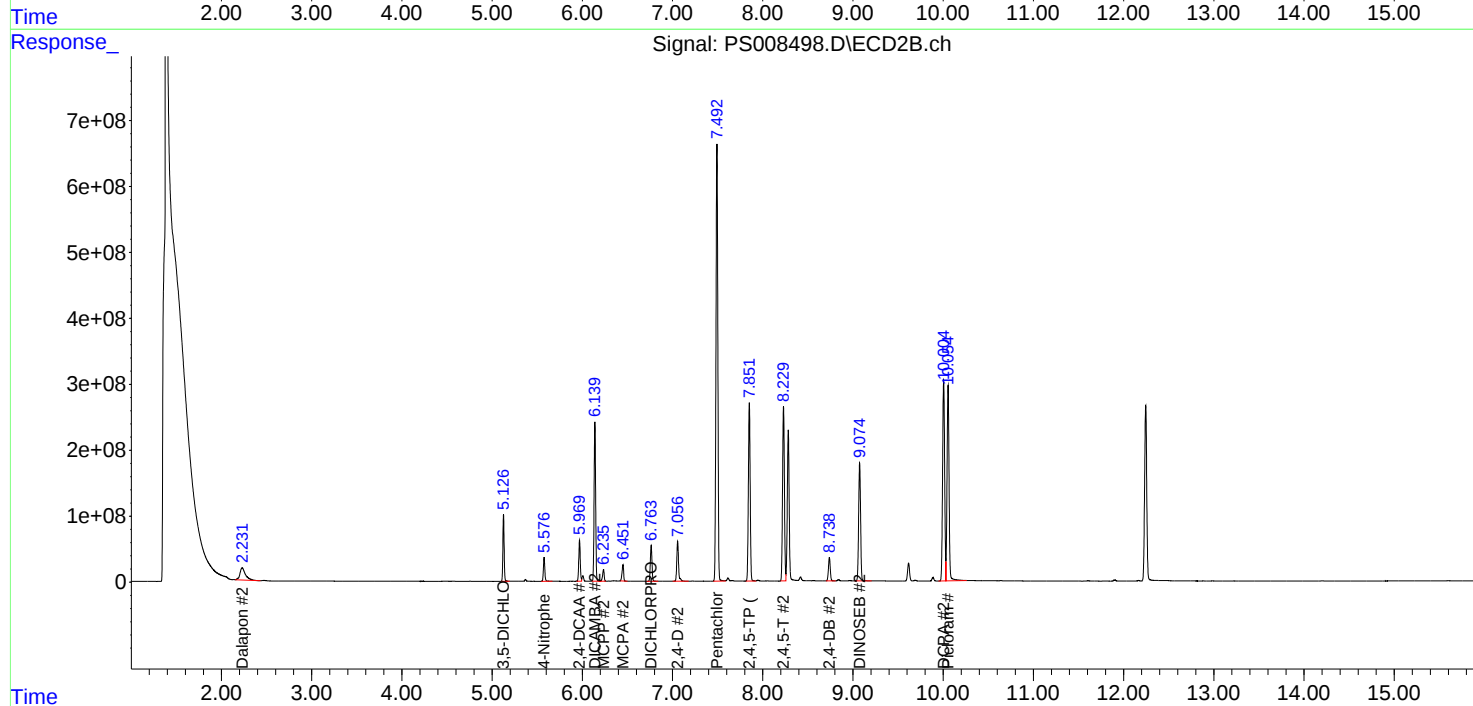
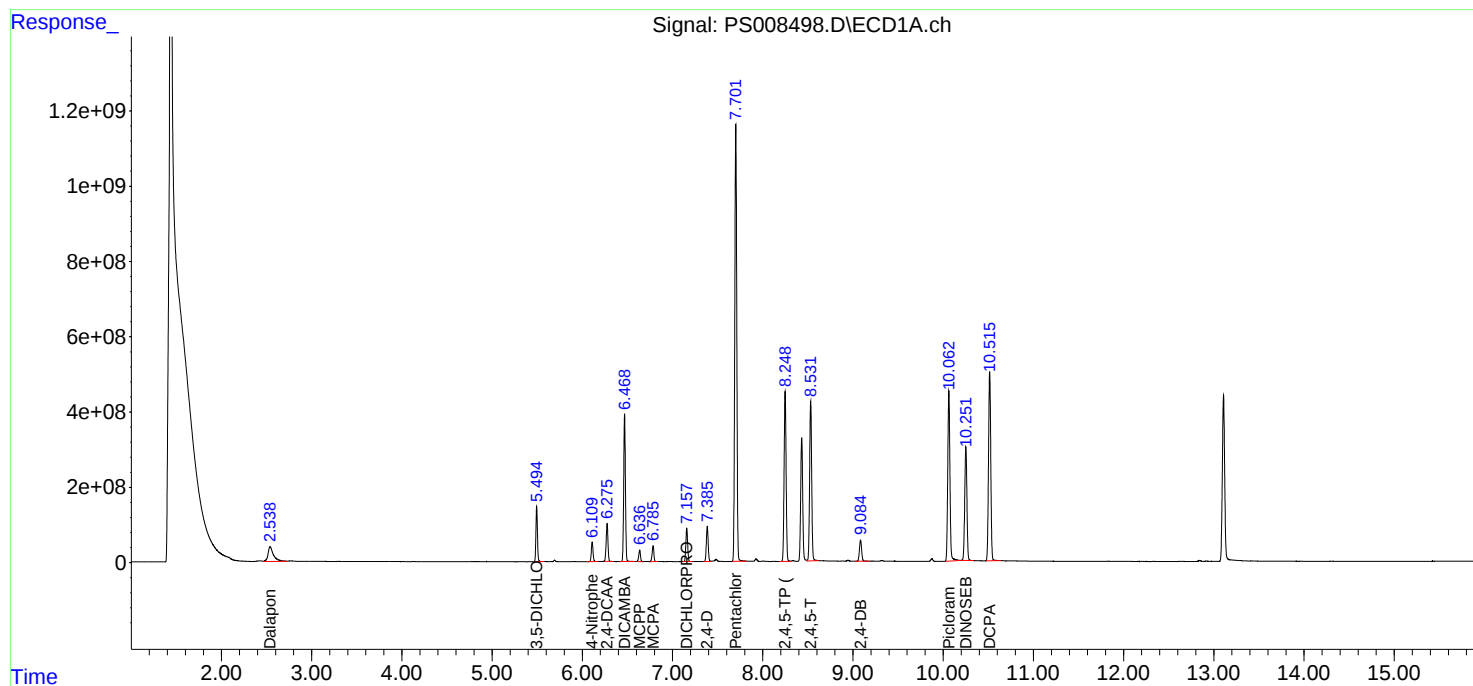
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

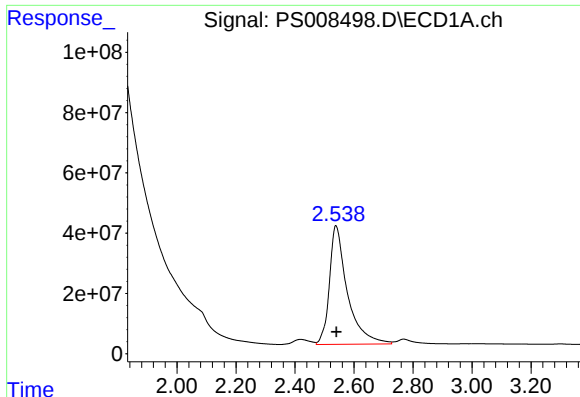
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 22 00:54:55 2020
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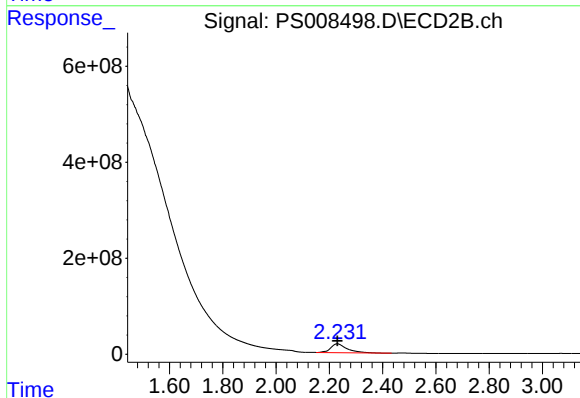
#1 Dalapon

R.T.: 2.538 min
Delta R.T.: -0.002 min
Response: 1666496291
Conc: 650.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

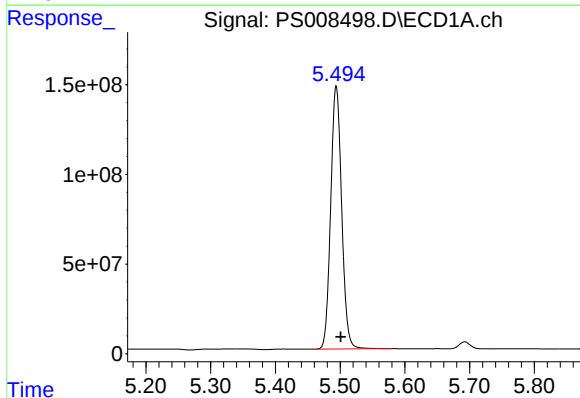
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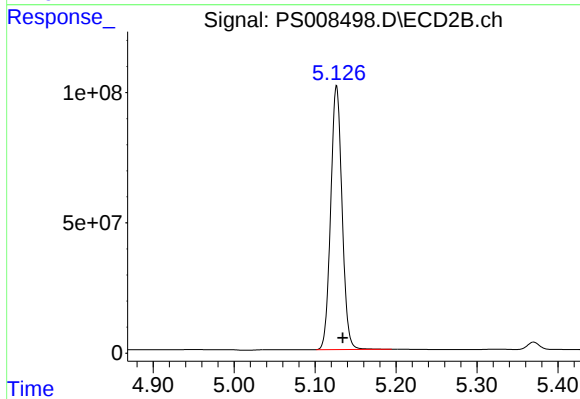
#1 Dalapon

R.T.: 2.230 min
Delta R.T.: -0.001 min
Response: 784154067
Conc: 618.54 ng/ml



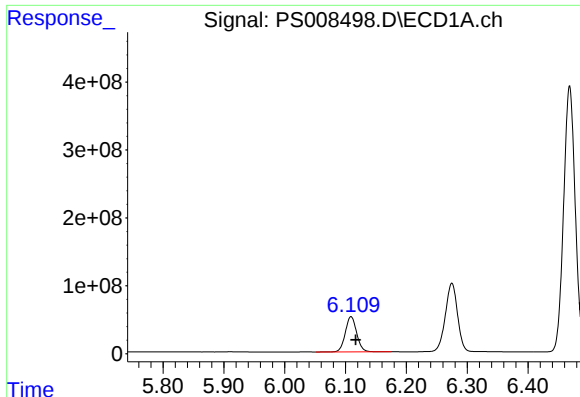
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.494 min
Delta R.T.: -0.007 min
Response: 1722296434
Conc: 719.07 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.127 min
Delta R.T.: -0.008 min
Response: 985792648
Conc: 705.56 ng/ml



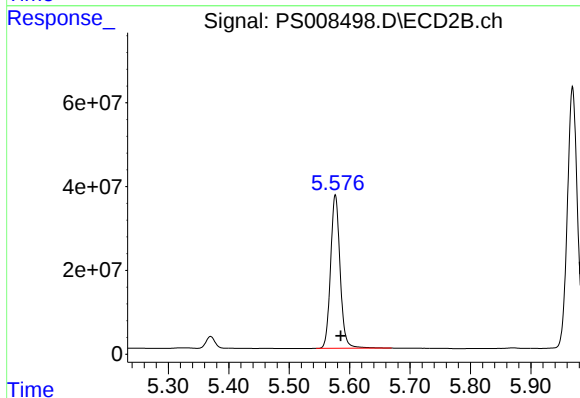
#3 4-Nitrophenol

R.T.: 6.109 min
Delta R.T.: -0.008 min
Response: 674228086
Conc: 692.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

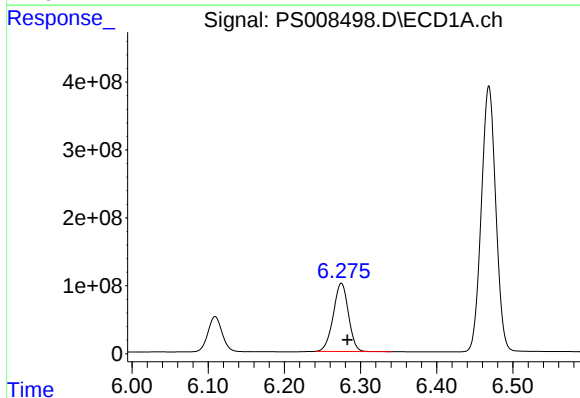
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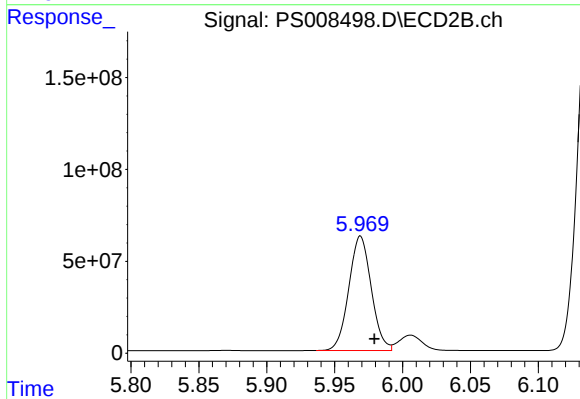
#3 4-Nitrophenol

R.T.: 5.576 min
Delta R.T.: -0.009 min
Response: 400968411
Conc: 675.32 ng/ml



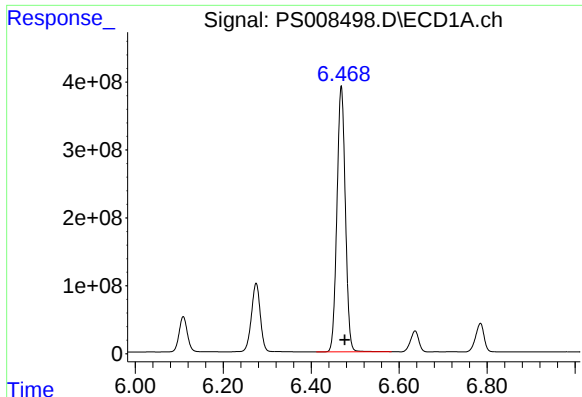
#4 2,4-DCAA

R.T.: 6.275 min
Delta R.T.: -0.008 min
Response: 1388109519
Conc: 786.15 ng/ml



#4 2,4-DCAA

R.T.: 5.969 min
Delta R.T.: -0.010 min
Response: 715405552
Conc: 755.07 ng/ml



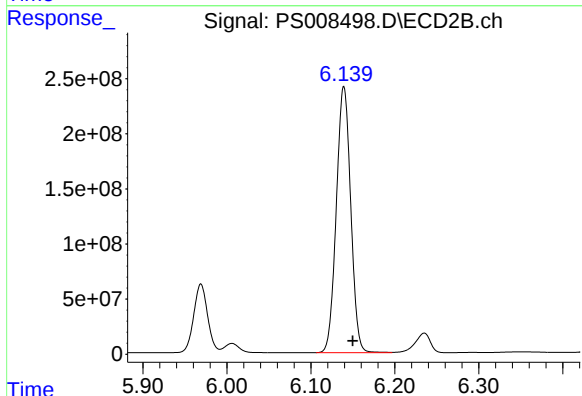
#5 DICAMBA

R.T.: 6.468 min
Delta R.T.: -0.008 min
Response: 5173093677
Conc: 752.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

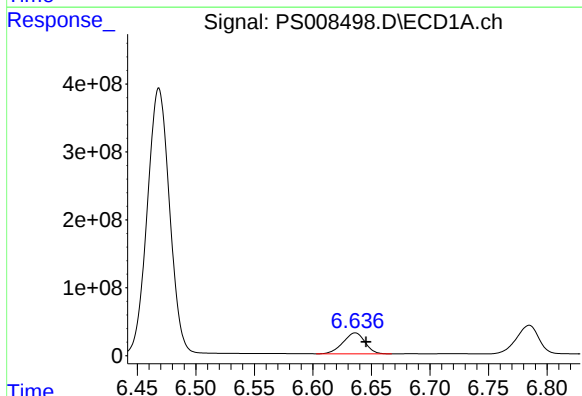
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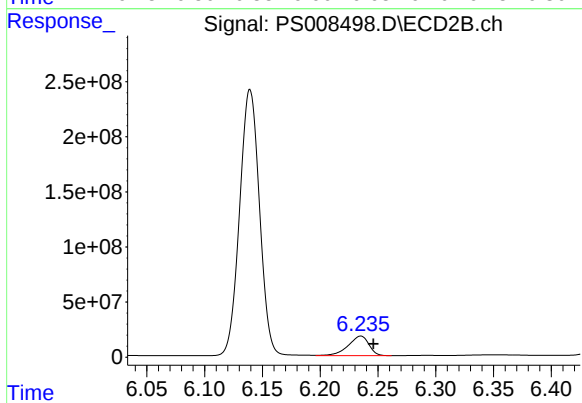
#5 DICAMBA

R.T.: 6.139 min
Delta R.T.: -0.010 min
Response: 2881150801
Conc: 720.46 ng/ml



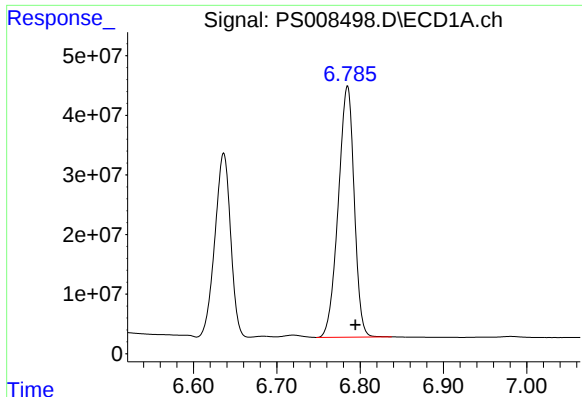
#6 MCP

R.T.: 6.636 min
Delta R.T.: -0.010 min
Response: 403656115
Conc: 79.20 ug/ml m



#6 MCP

R.T.: 6.235 min
Delta R.T.: -0.011 min
Response: 220876325
Conc: 72.64 ug/ml



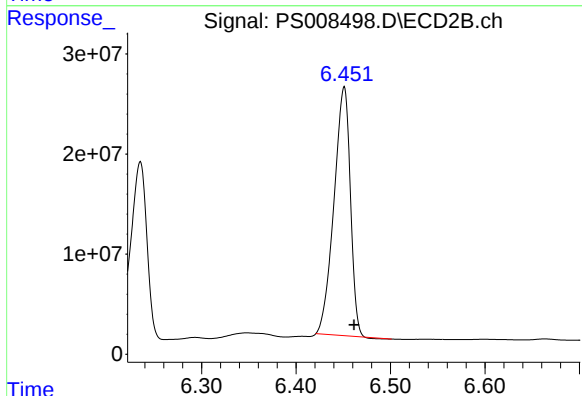
#7 MCPA

R.T.: 6.785 min
Delta R.T.: -0.009 min
Response: 559430947
Conc: 76.56 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

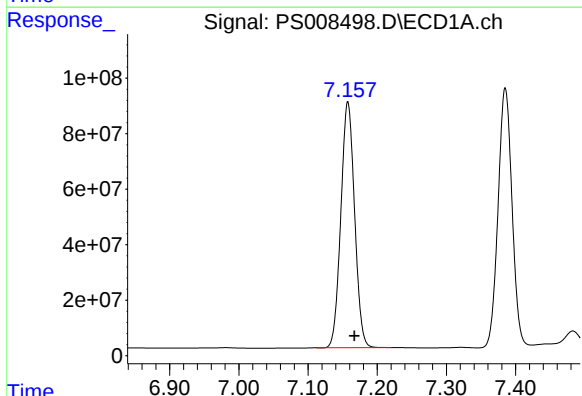
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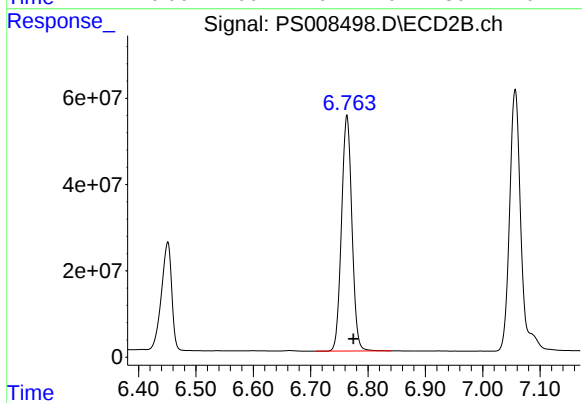
#7 MCPA

R.T.: 6.451 min
Delta R.T.: -0.011 min
Response: 299257487
Conc: 70.09 ug/ml



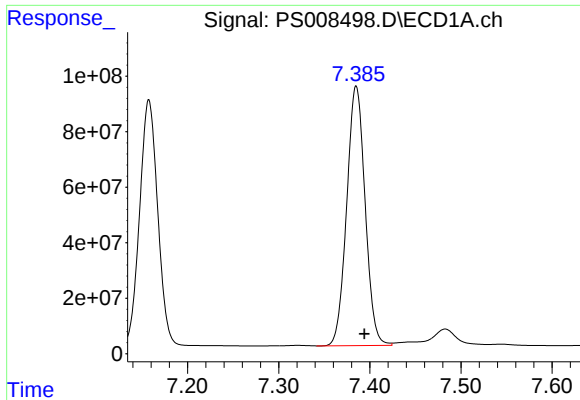
#8 DICHLORPROP

R.T.: 7.158 min
Delta R.T.: -0.009 min
Response: 1219624553
Conc: 743.43 ng/ml



#8 DICHLORPROP

R.T.: 6.763 min
Delta R.T.: -0.011 min
Response: 686341373
Conc: 710.39 ng/ml



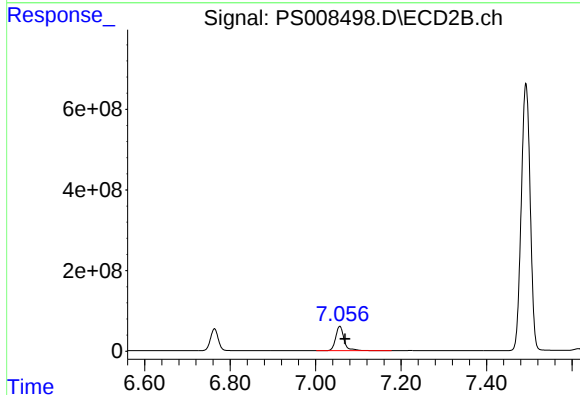
#9 2,4-D

R.T.: 7.385 min
Delta R.T.: -0.009 min
Response: 1313344034
Conc: 721.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

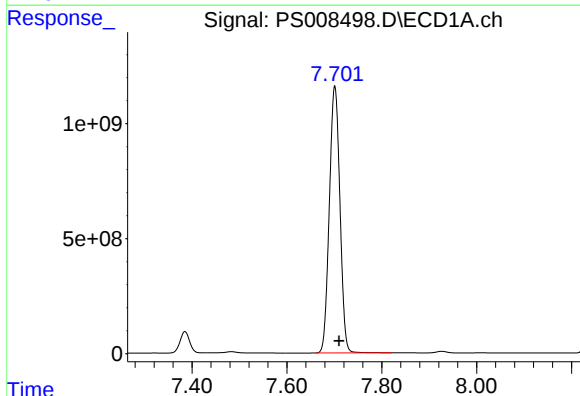
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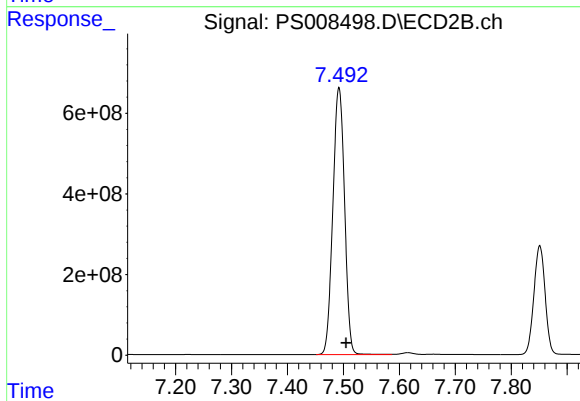
#9 2,4-D

R.T.: 7.057 min
Delta R.T.: -0.012 min
Response: 825764010
Conc: 704.43 ng/ml



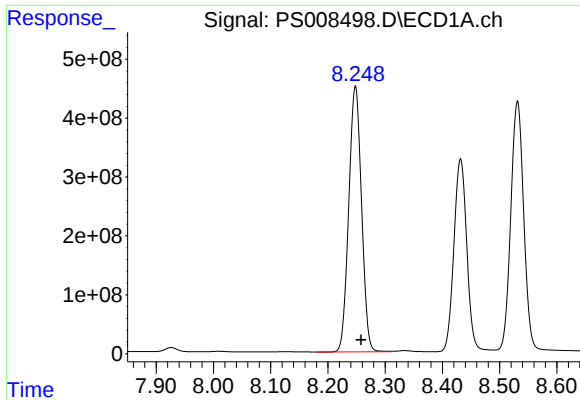
#10 Pentachlorophenol

R.T.: 7.701 min
Delta R.T.: -0.009 min
Response: 17949937750
Conc: 738.35 ng/ml



#10 Pentachlorophenol

R.T.: 7.492 min
Delta R.T.: -0.013 min
Response: 9624708929
Conc: 712.66 ng/ml



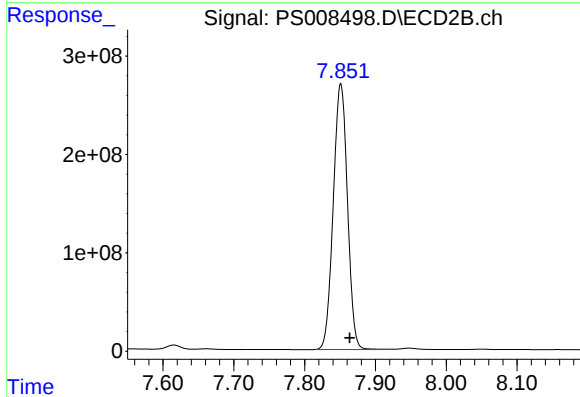
#11 2,4,5-TP (SILVEX)

R.T.: 8.248 min
Delta R.T.: -0.010 min
Response: 6951858236
Conc: 744.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

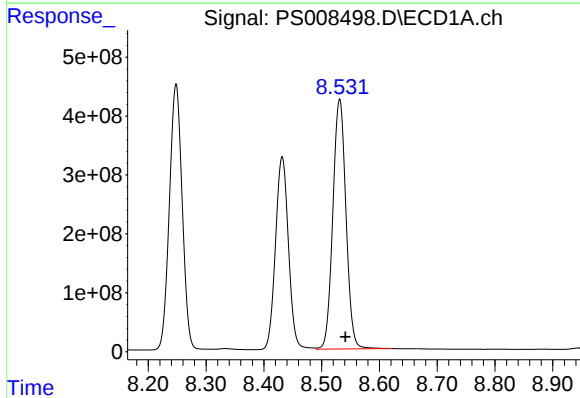
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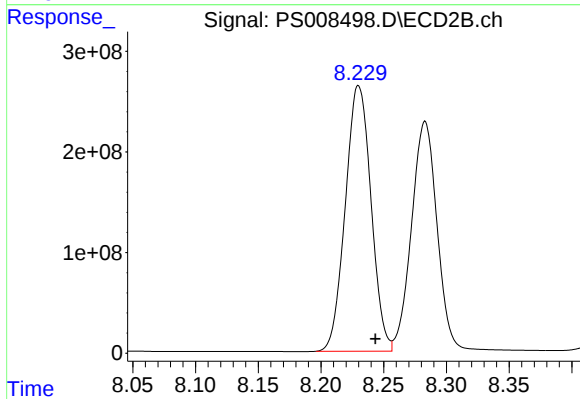
#11 2,4,5-TP (SILVEX)

R.T.: 7.851 min
Delta R.T.: -0.013 min
Response: 3761271951
Conc: 719.64 ng/ml



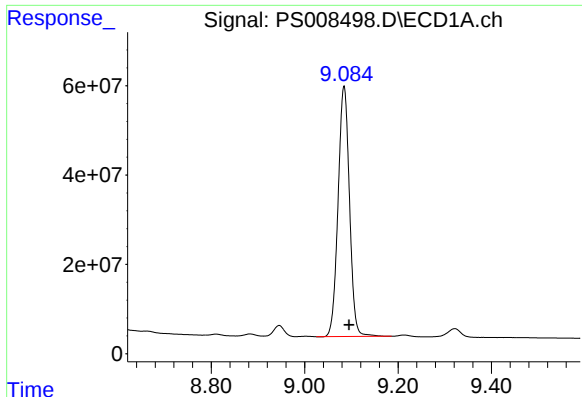
#12 2,4,5-T

R.T.: 8.531 min
Delta R.T.: -0.010 min
Response: 6697194618
Conc: 725.86 ng/ml



#12 2,4,5-T

R.T.: 8.230 min
Delta R.T.: -0.013 min
Response: 3766491909
Conc: 712.25 ng/ml



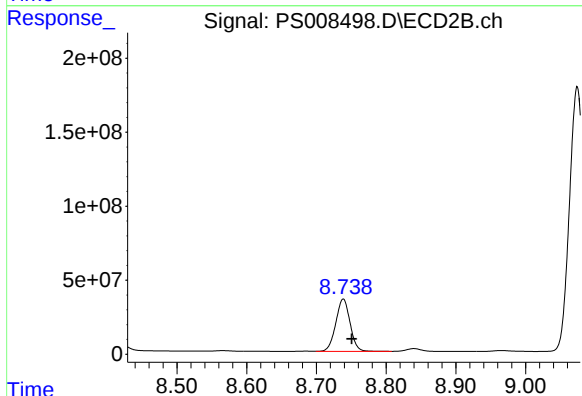
#13 2,4-DB

R.T.: 9.084 min
Delta R.T.: -0.010 min
Response: 949684263
Conc: 685.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

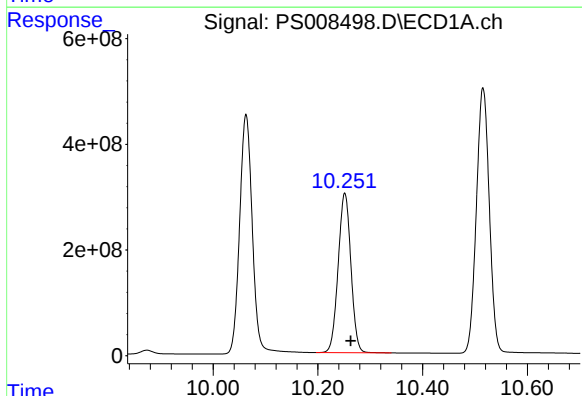
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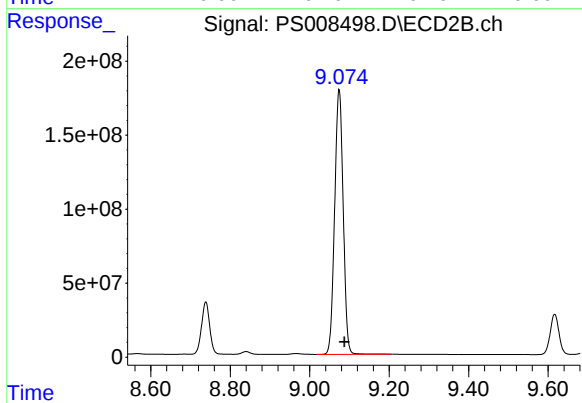
#13 2,4-DB

R.T.: 8.739 min
Delta R.T.: -0.012 min
Response: 504530861
Conc: 712.72 ng/ml



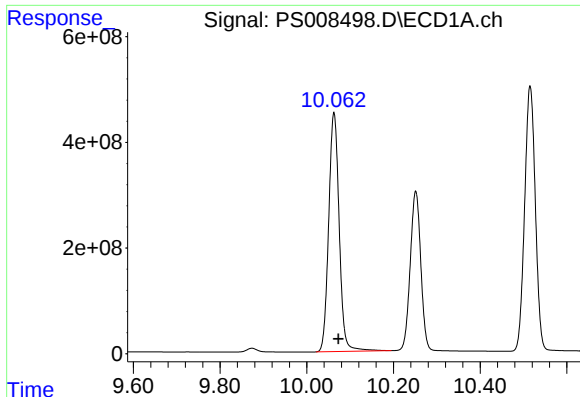
#14 DINOSEB

R.T.: 10.251 min
Delta R.T.: -0.011 min
Response: 5092133758
Conc: 709.72 ng/ml



#14 DINOSEB

R.T.: 9.074 min
Delta R.T.: -0.014 min
Response: 2668766809
Conc: 706.45 ng/ml



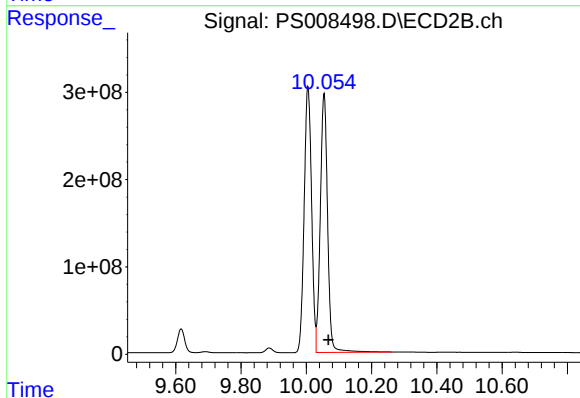
#15 Picloram

R.T.: 10.063 min
Delta R.T.: -0.010 min
Response: 7606108442
Conc: 609.38 ng/ml

Instrument :
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ClientSampleId :
HSTDCCC750

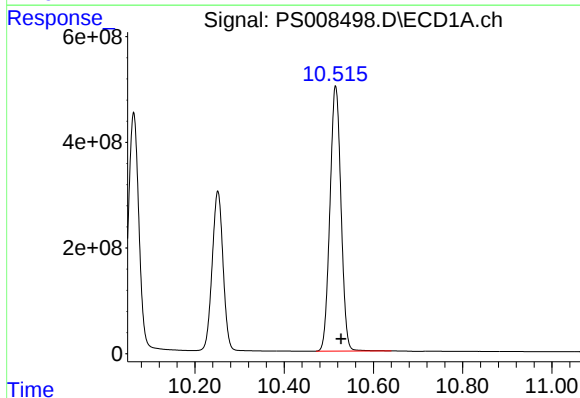
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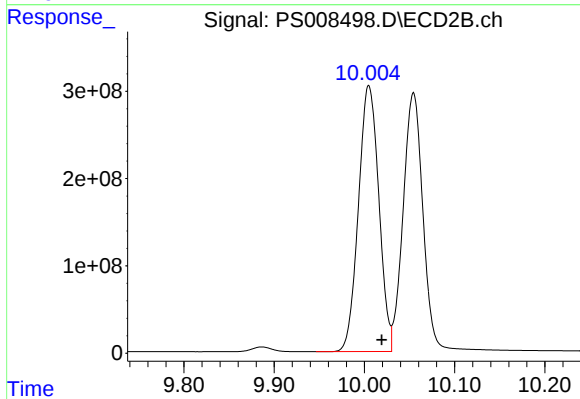
#15 Picloram

R.T.: 10.054 min
Delta R.T.: -0.013 min
Response: 4588478030
Conc: 617.62 ng/ml



#16 DCPA

R.T.: 10.515 min
Delta R.T.: -0.012 min
Response: 8616673723
Conc: 726.05 ng/ml



#16 DCPA

R.T.: 10.005 min
Delta R.T.: -0.014 min
Response: 4785701905
Conc: 734.38 ng/ml