

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011720\
 Data File : PS008460.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jan 2020 22:38
 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 17 22:55:36 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	6.272	5.968	1286.4E6	642.5E6	728.534	678.175
Target Compounds							
1) T	Dalapon	2.537	2.228	1525.6E6	651.9E6	595.046	514.227
2) T	3,5-DICHL...	5.492	5.125	1643.4E6	889.1E6	686.141	636.339
3) T	4-Nitroph...	6.107	5.575	627.5E6	357.9E6	644.302	602.799
5) T	DICAMBA	6.466	6.138	4843.3E6	2604.7E6	704.712	651.340
6) T	MCPD	6.632	6.233	377.6E6	196.1E6	74.081m	64.503
7) T	MCPA	6.782	6.449	520.8E6	262.0E6	71.270	61.370
8) T	DICHLORPROP	7.155	6.762	1147.2E6	618.1E6	699.270	639.776
9) T	2,4-D	7.382	7.054	1244.4E6	741.6E6	684.066	632.641
10) T	Pentachlo...	7.697	7.491	17050.2E6	8883.9E6	701.341	657.808
11) T	2,4,5-TP ...	8.244	7.849	6599.3E6	3396.0E6	706.658	649.743
12) T	2,4,5-T	8.527	8.228	6400.7E6	3407.9E6	693.724	644.444
13) T	2,4-DB	9.080	8.736	904.5E6	453.1E6	652.499	640.100
14) T	DINOSEB	10.246	9.073	4834.8E6	2392.9E6	673.853	633.416
15) T	Picloram	10.058	10.052	7197.4E6	4133.5E6	576.633	556.383
16) T	DCPA	10.510	10.003	8222.4E6	4326.1E6	692.828	663.850

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011720\
Data File : PS008460.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jan 2020 22:38
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

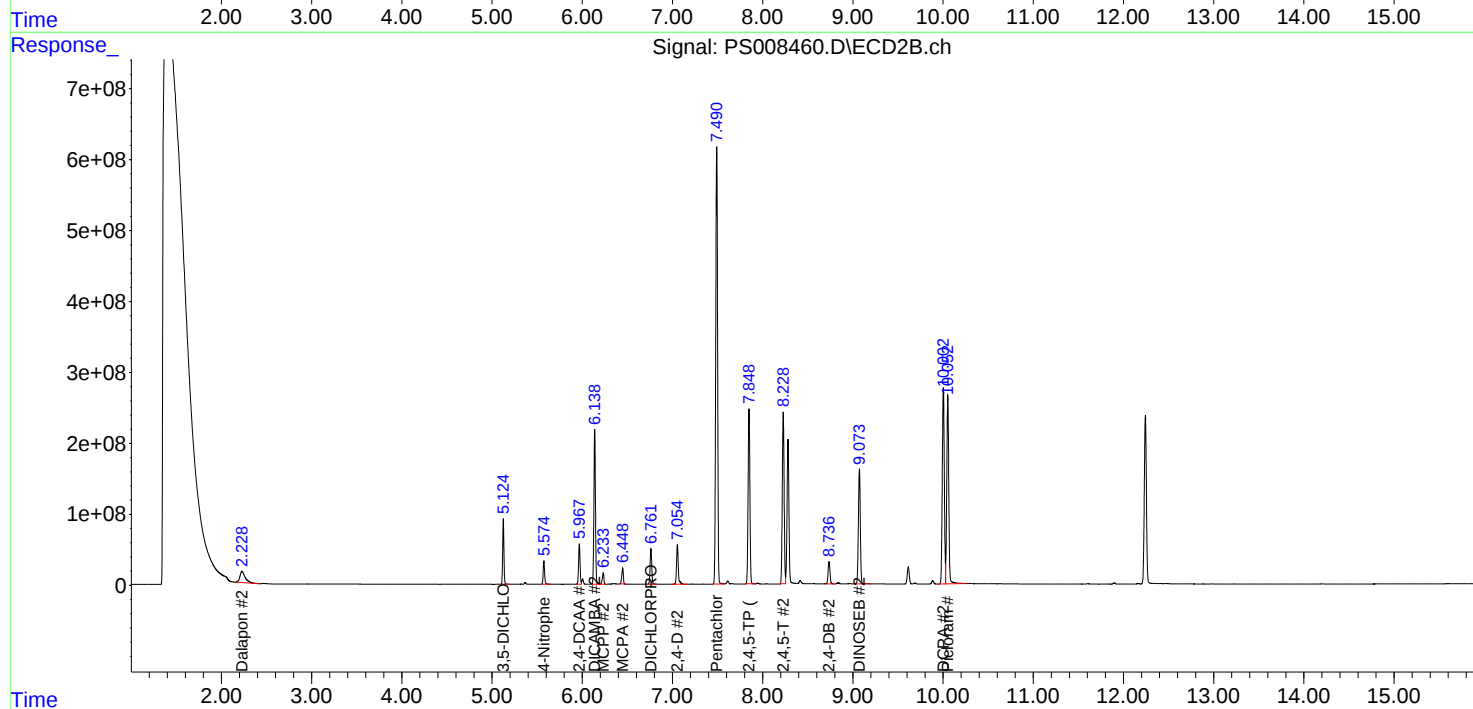
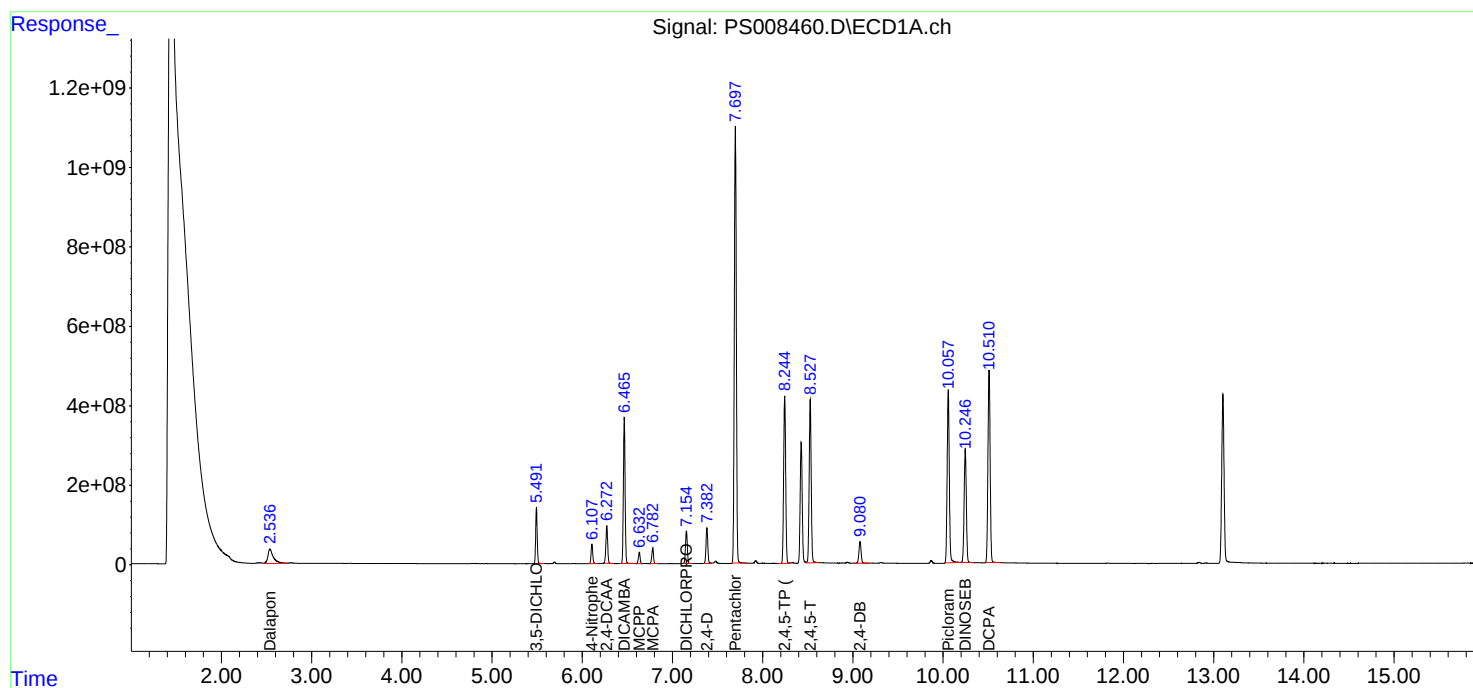
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

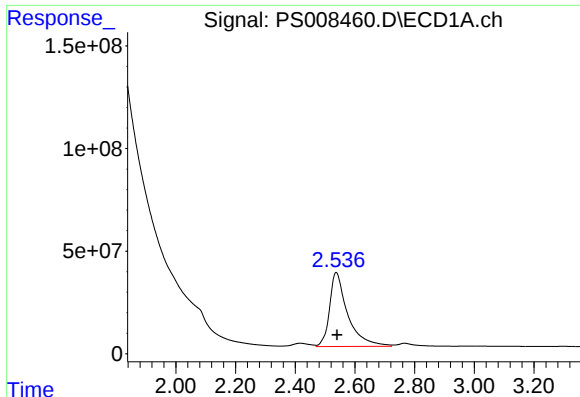
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Integration File signal 1: autoint1.e
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Quant Time: Jan 17 22:55:36 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010820.M
Quant Title : 8080.M
QLast Update : Wed Jan 08 11:00:59 2020
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Volume Inj. : 2 µl
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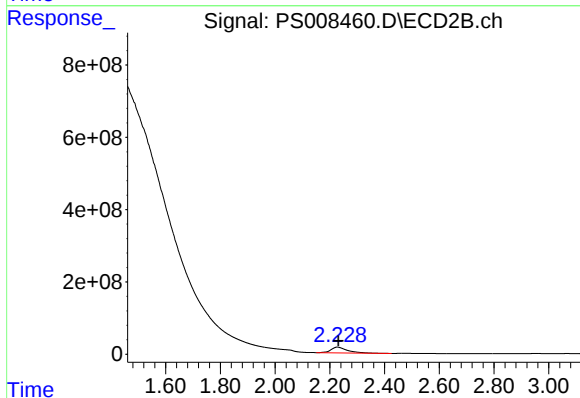
#1 Dalapon

R.T.: 2.537 min
Delta R.T.: -0.003 min
Response: 1525608001
Conc: 595.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

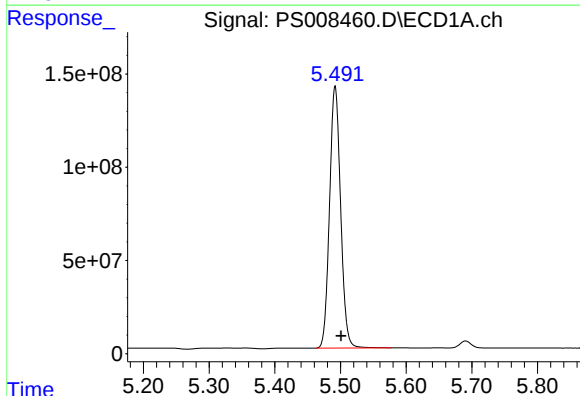
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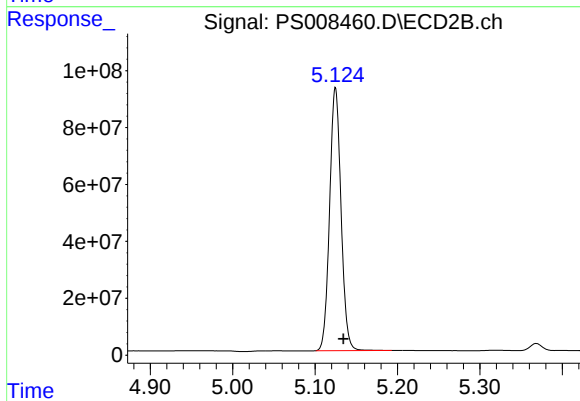
#1 Dalapon

R.T.: 2.228 min
Delta R.T.: -0.003 min
Response: 651908032
Conc: 514.23 ng/ml



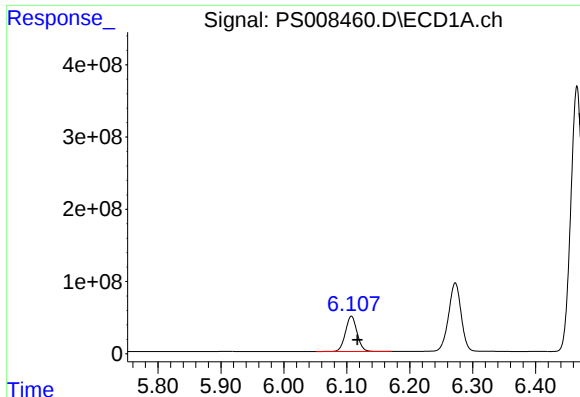
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.492 min
Delta R.T.: -0.009 min
Response: 1643423157
Conc: 686.14 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.125 min
Delta R.T.: -0.010 min
Response: 889077169
Conc: 636.34 ng/ml



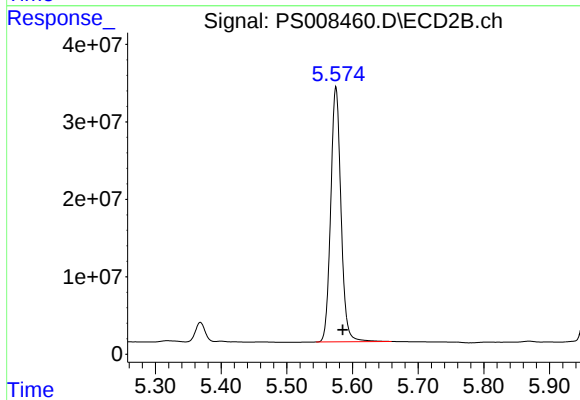
#3 4-Nitrophenol

R.T.: 6.107 min
Delta R.T.: -0.009 min
Response: 627528033
Conc: 644.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

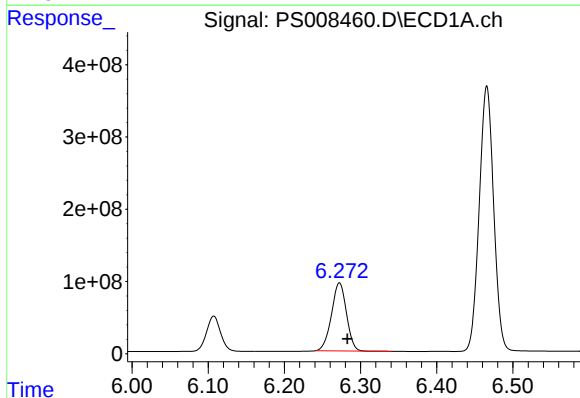
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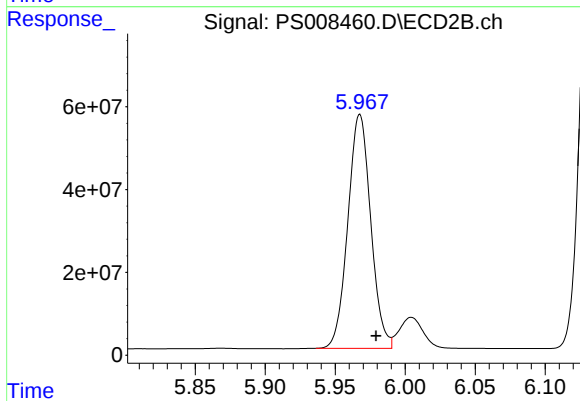
#3 4-Nitrophenol

R.T.: 5.575 min
Delta R.T.: -0.010 min
Response: 357910116
Conc: 602.80 ng/ml



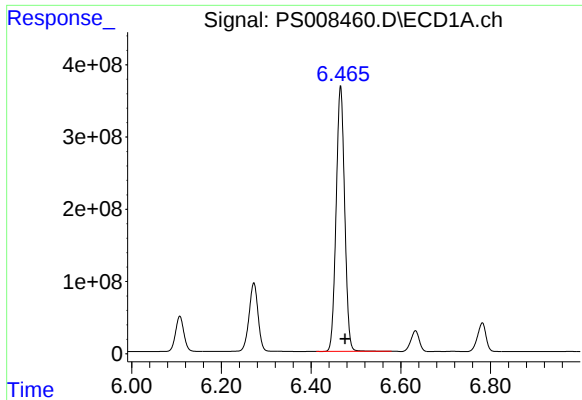
#4 2,4-DCAA

R.T.: 6.272 min
Delta R.T.: -0.010 min
Response: 1286375920
Conc: 728.53 ng/ml



#4 2,4-DCAA

R.T.: 5.968 min
Delta R.T.: -0.012 min
Response: 642545977
Conc: 678.18 ng/ml



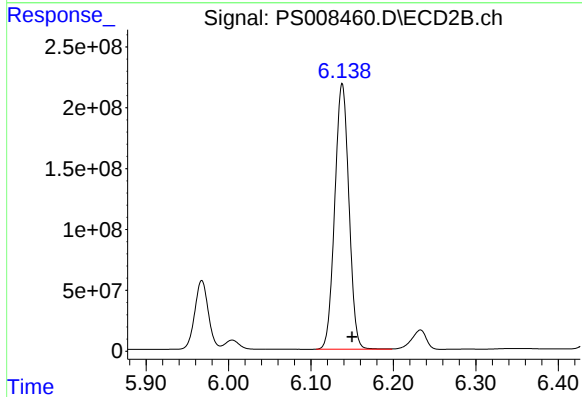
#5 DICAMBA

R.T.: 6.466 min
Delta R.T.: -0.010 min
Response: 4843277857
Conc: 704.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

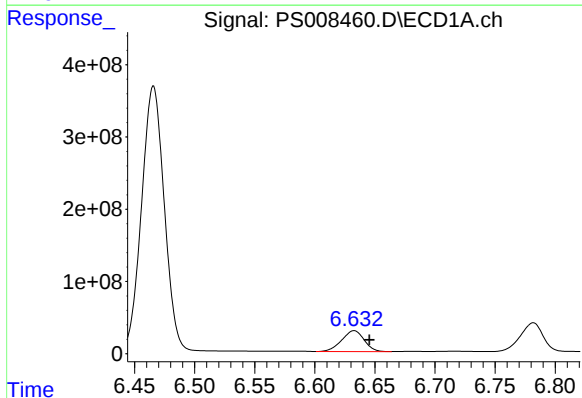
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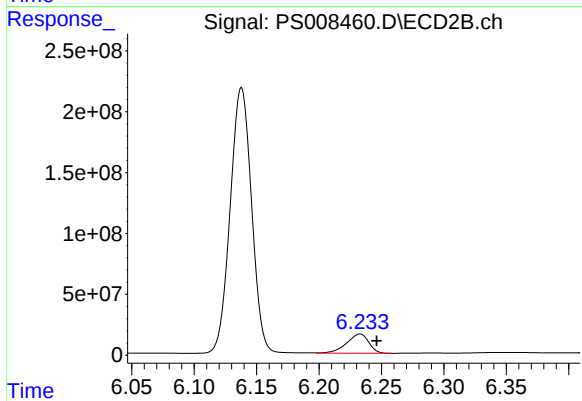
#5 DICAMBA

R.T.: 6.138 min
Delta R.T.: -0.012 min
Response: 2604737396
Conc: 651.34 ng/ml



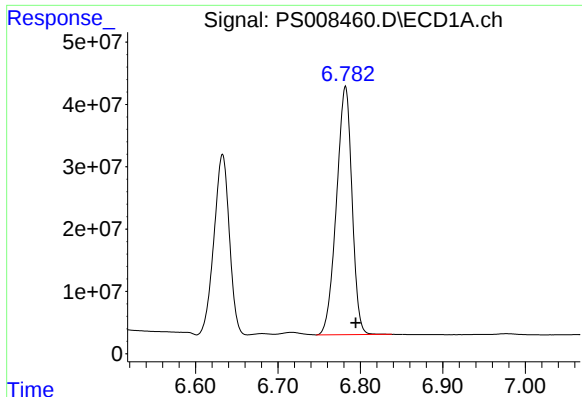
#6 MCP

R.T.: 6.632 min
Delta R.T.: -0.013 min
Response: 377579108
Conc: 74.08 ug/ml m



#6 MCP

R.T.: 6.233 min
Delta R.T.: -0.013 min
Response: 196138358
Conc: 64.50 ug/ml



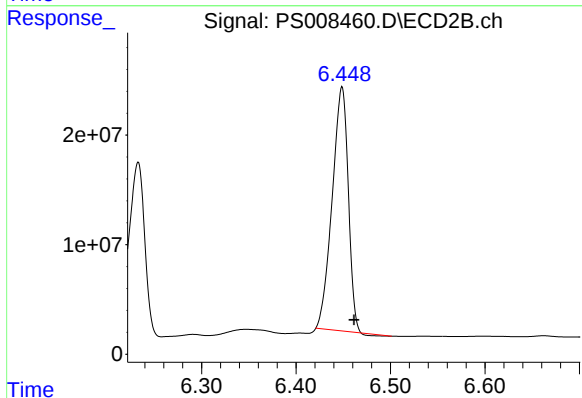
#7 MCPA

R.T.: 6.782 min
Delta R.T.: -0.013 min
Response: 520790610
Conc: 71.27 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

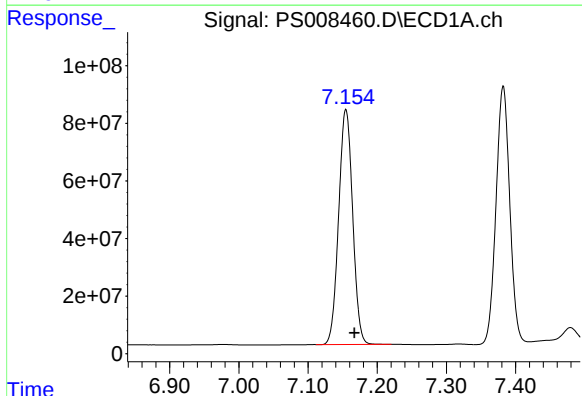
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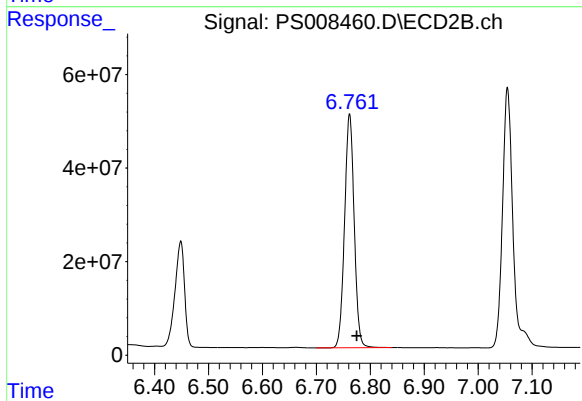
#7 MCPA

R.T.: 6.449 min
Delta R.T.: -0.013 min
Response: 262043029
Conc: 61.37 ug/ml



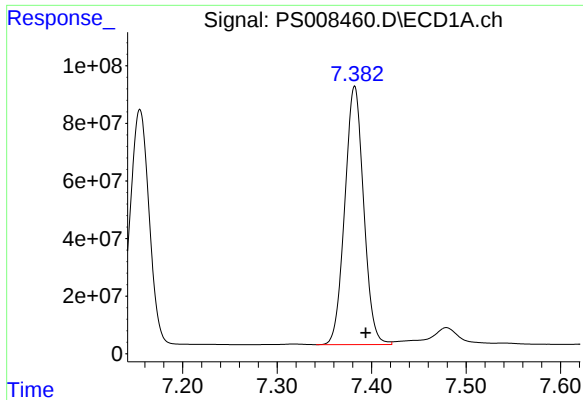
#8 DICHLORPROP

R.T.: 7.155 min
Delta R.T.: -0.012 min
Response: 1147178144
Conc: 699.27 ng/ml



#8 DICHLORPROP

R.T.: 6.762 min
Delta R.T.: -0.013 min
Response: 618118650
Conc: 639.78 ng/ml



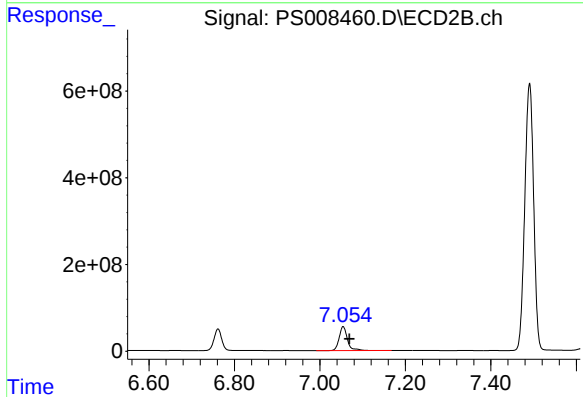
#9 2,4-D

R.T.: 7.382 min
Delta R.T.: -0.012 min
Response: 1244385752
Conc: 684.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

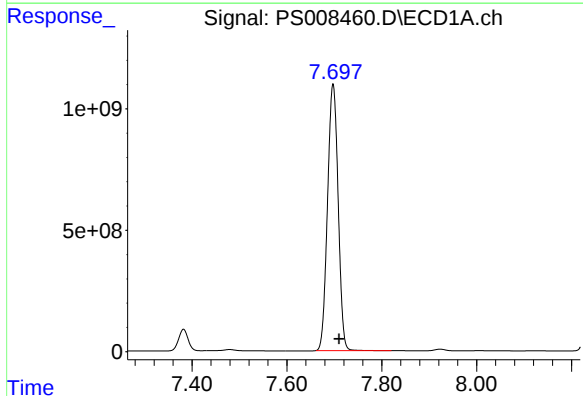
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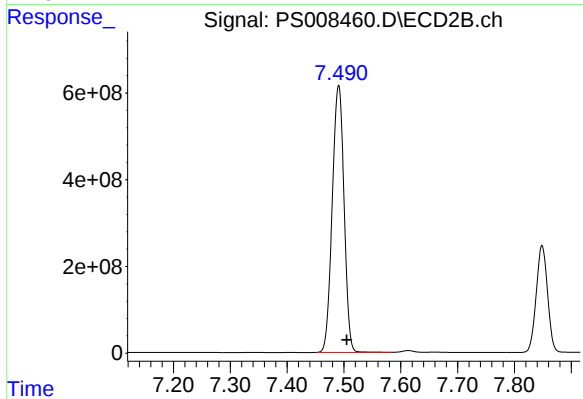
#9 2,4-D

R.T.: 7.054 min
Delta R.T.: -0.014 min
Response: 741608528
Conc: 632.64 ng/ml



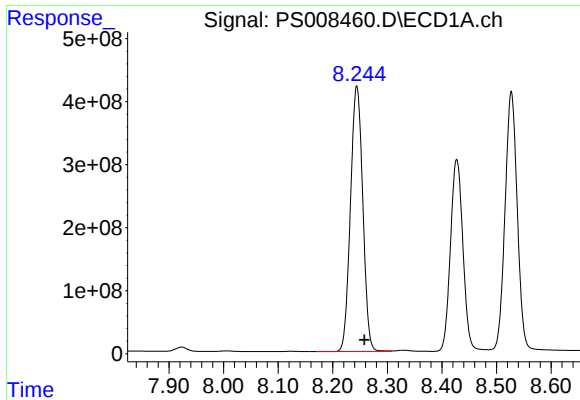
#10 Pentachlorophenol

R.T.: 7.697 min
Delta R.T.: -0.013 min
Response: 17050173828
Conc: 701.34 ng/ml



#10 Pentachlorophenol

R.T.: 7.491 min
Delta R.T.: -0.014 min
Response: 8883907605
Conc: 657.81 ng/ml



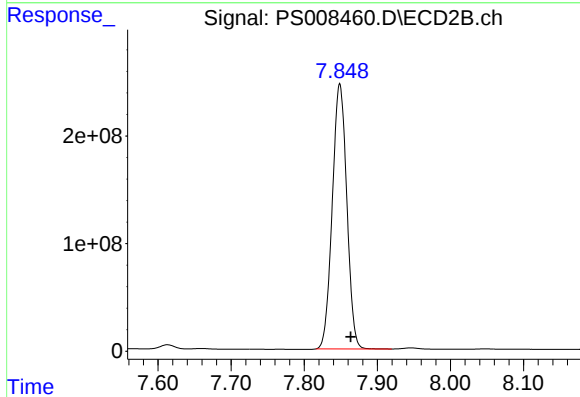
#11 2,4,5-TP (SILVEX)

R.T.: 8.244 min
Delta R.T.: -0.014 min
Response: 6599313078
Conc: 706.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

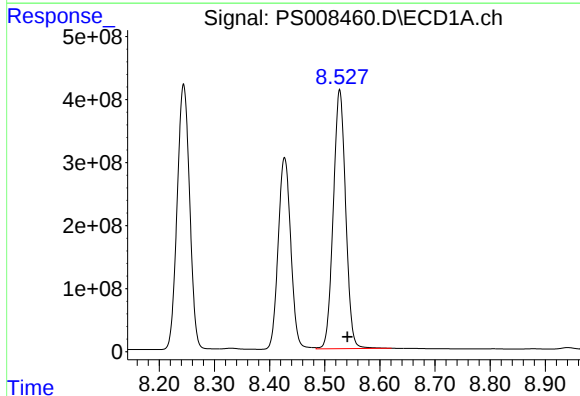
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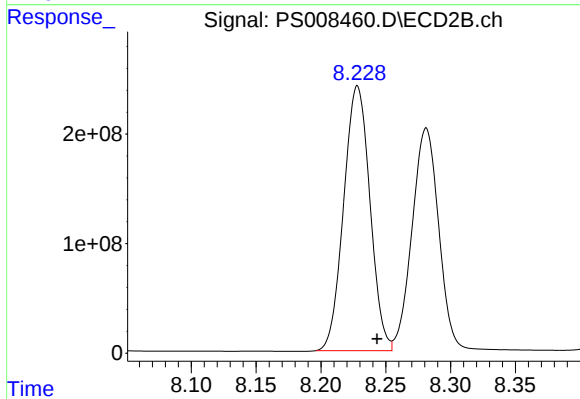
#11 2,4,5-TP (SILVEX)

R.T.: 7.849 min
Delta R.T.: -0.015 min
Response: 3395958830
Conc: 649.74 ng/ml



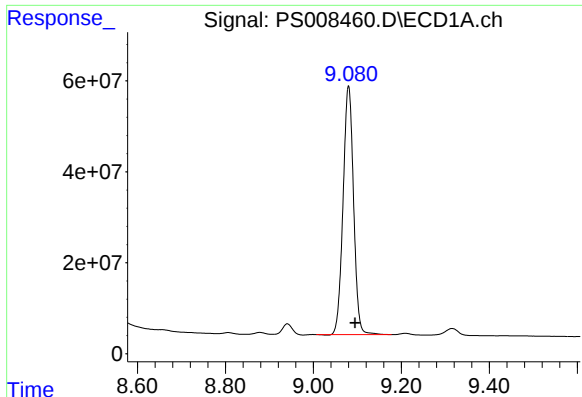
#12 2,4,5-T

R.T.: 8.527 min
Delta R.T.: -0.014 min
Response: 6400679445
Conc: 693.72 ng/ml



#12 2,4,5-T

R.T.: 8.228 min
Delta R.T.: -0.015 min
Response: 3407898283
Conc: 644.44 ng/ml



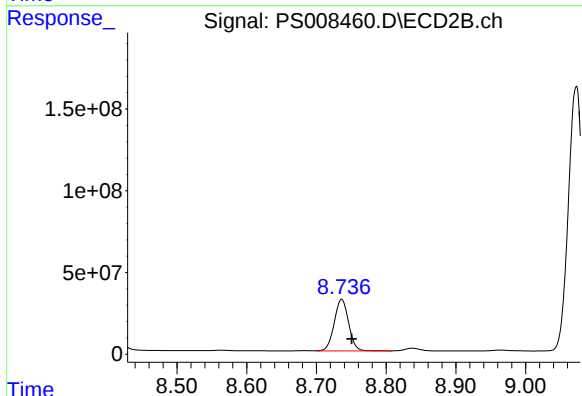
#13 2,4-DB

R.T.: 9.080 min
Delta R.T.: -0.015 min
Response: 904523848
Conc: 652.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

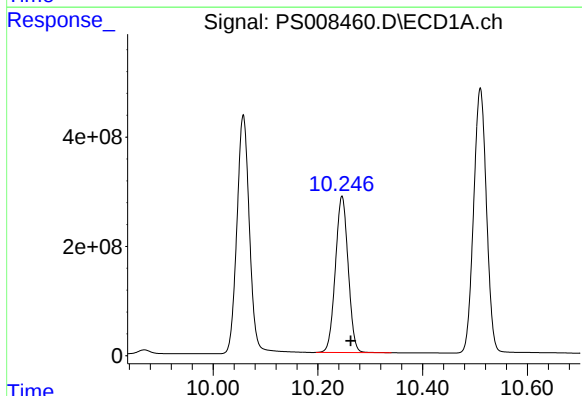
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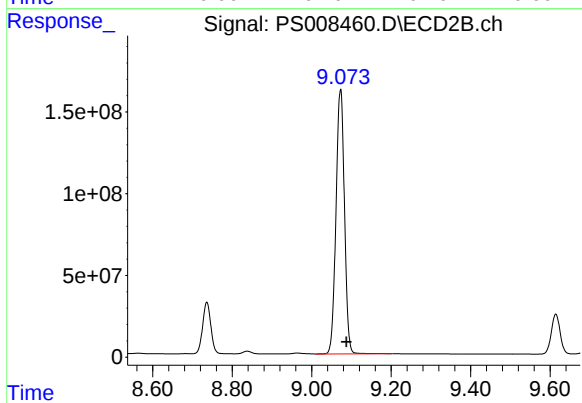
#13 2,4-DB

R.T.: 8.736 min
Delta R.T.: -0.015 min
Response: 453125724
Conc: 640.10 ng/ml



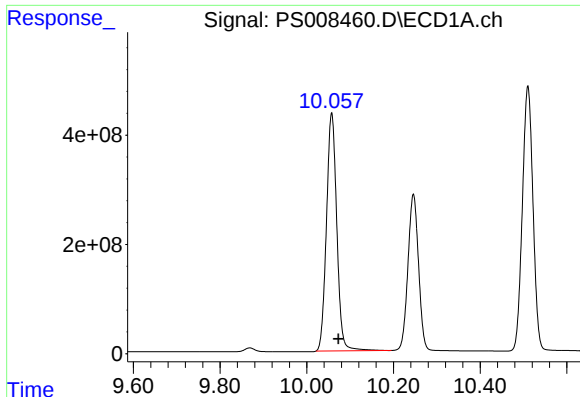
#14 DINOSEB

R.T.: 10.246 min
Delta R.T.: -0.017 min
Response: 4834798400
Conc: 673.85 ng/ml



#14 DINOSEB

R.T.: 9.073 min
Delta R.T.: -0.015 min
Response: 2392859116
Conc: 633.42 ng/ml



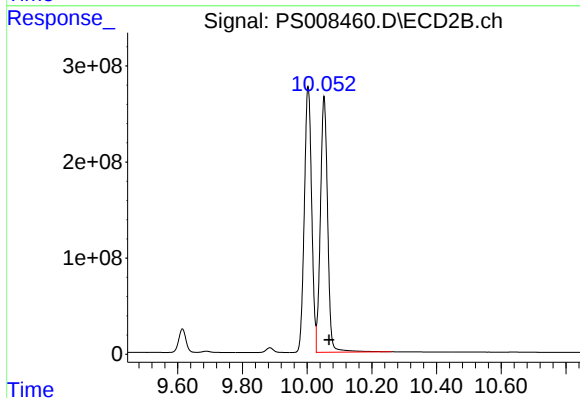
#15 Picloram

R.T.: 10.058 min
Delta R.T.: -0.015 min
Response: 7197368289
Conc: 576.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

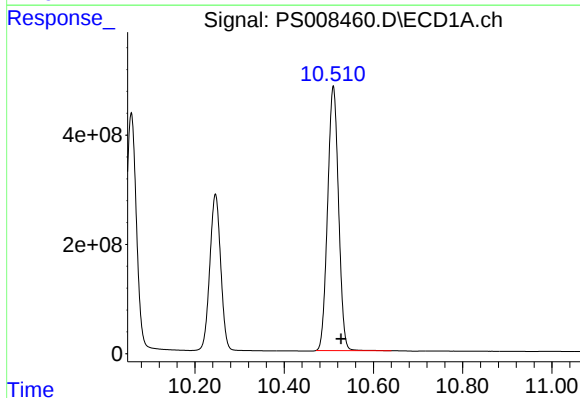
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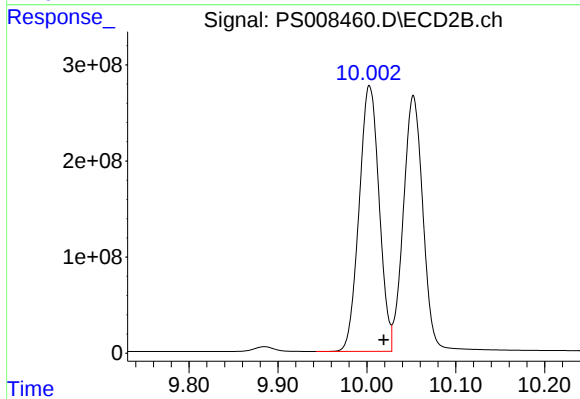
#15 Picloram

R.T.: 10.052 min
Delta R.T.: -0.016 min
Response: 4133514451
Conc: 556.38 ng/ml



#16 DCPA

R.T.: 10.510 min
Delta R.T.: -0.017 min
Response: 8222367172
Conc: 692.83 ng/ml



#16 DCPA

R.T.: 10.003 min
Delta R.T.: -0.016 min
Response: 4326093213
Conc: 663.85 ng/ml