

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091020\
 Data File : PS012207.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Sep 2020 18:03
 Operator : DD\AJ
 Sample : L3870-05MS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 SU-04-090820MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 10 18:58:28 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081120.M
 Quant Title : 8080.M
 QLast Update : Tue Aug 11 15:43:16 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 x 0.5 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	7.216	6.913	244.3E6	151.0E6	223.927	282.303 #
Target Compounds							
1) T	Dalapon	3.035	2.628	538.8E6	296.8E6	432.568	392.647
2) T	3,5-DICHL...	6.430	6.064	657.2E6	355.2E6	453.319	431.846m
5) T	DICAMBA	7.406	7.080	1946.4E6	1063.0E6	475.197	492.030
6) T	MCP	7.574	7.175	173.8E6	82475426	54.394	46.664
7) T	MCPA	7.722	7.389	233.6E6	137.0E6	51.362m	49.980m
8) T	DICHLORPROP	8.097	7.706	516.7E6	328.3E6	514.318	581.445
9) T	2,4-D	8.327	8.000	651.5E6	413.6E6	577.046	563.027
10) T	Pentachlo...	8.637	8.428	4421.8E6	2258.1E6	307.465	332.333
11) T	2,4,5-TP ...	9.186	8.786	3147.5E6	2877.7E6	541.283	984.282 #
12) T	2,4,5-T	9.471	9.169	3031.8E6	1592.3E6	511.617	537.931
13) T	2,4-DB	10.024	9.675	320.0E6	215.3E6	402.758	514.776 #
14) T	DINOSEB	11.181	10.007	1006.1E6	487.2E6	214.362	229.156
15) T	Picloram	11.006	10.993	2873.7E6	1828.4E6	367.684	403.398
16) T	DCPA	11.447	10.935	2442.8E6	1359.2E6	321.270	369.658

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091020\
Data File : PS012207.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Sep 2020 18:03
Operator : DD\AJ
Sample : L3870-05MS
Misc :
ALS Vial : 13 Sample Multiplier: 1

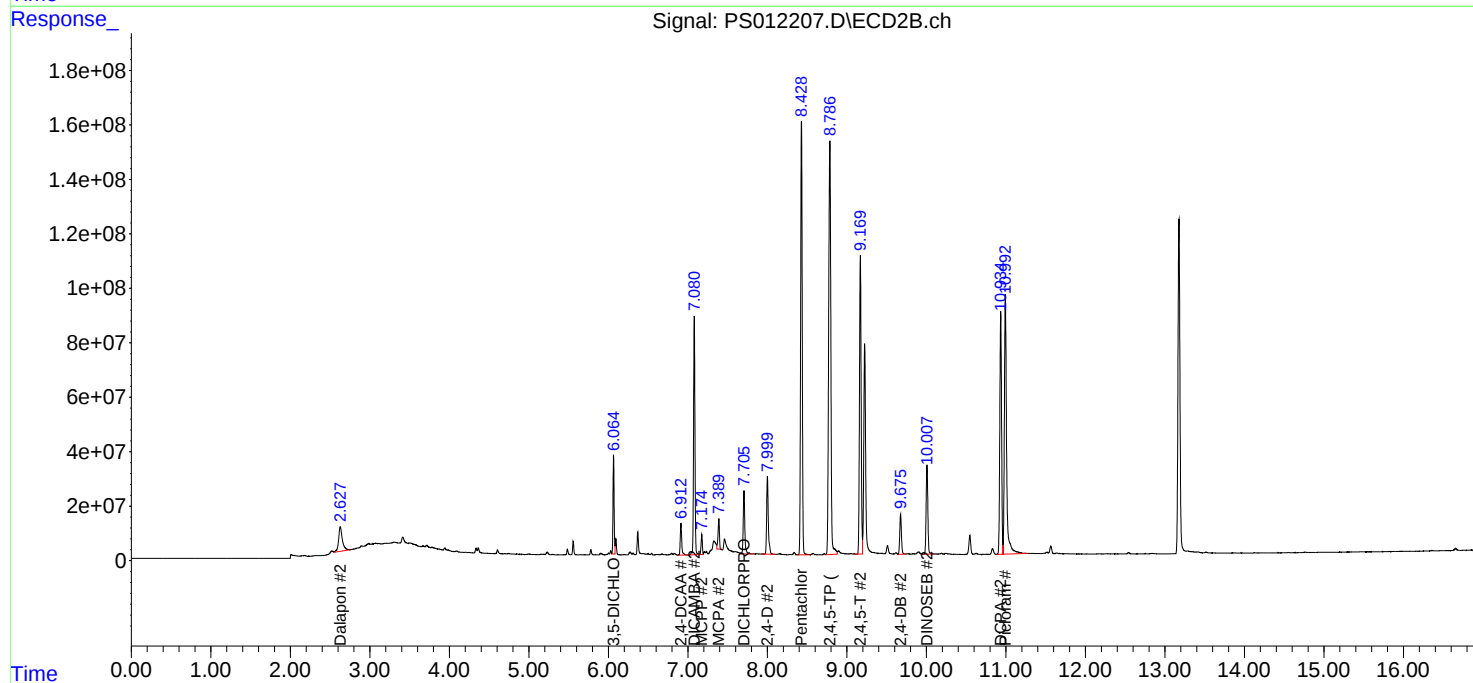
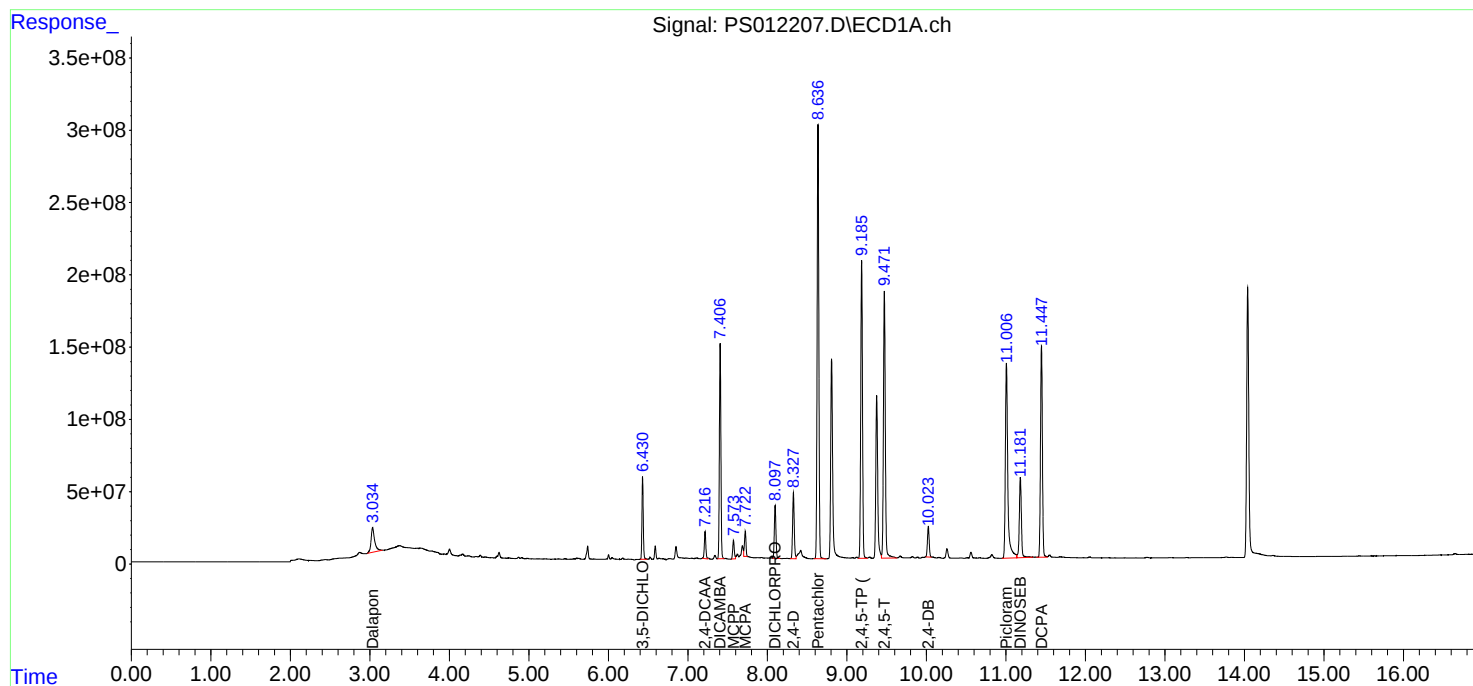
Instrument :
ECD_S
ClientSampleId :
SU-04-090820MS

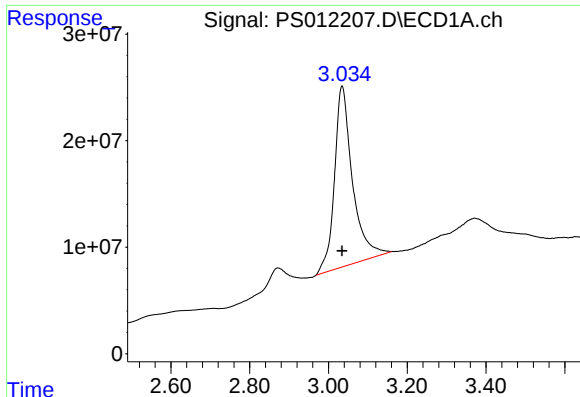
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 10 18:58:28 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081120.M
Quant Title : 8080.M
QLast Update : Tue Aug 11 15:43:16 2020
Response via : Initial 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





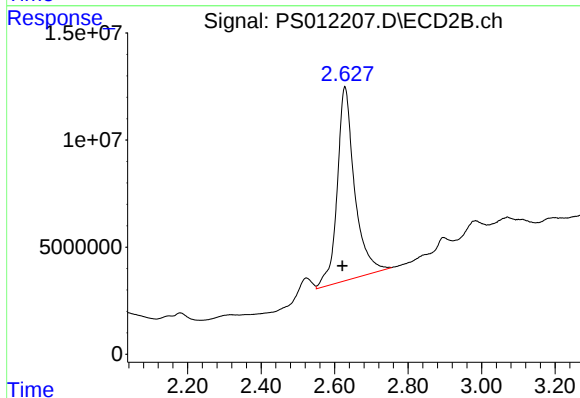
#1 Dalapon

R.T.: 3.035 min
Delta R.T.: 0.000 min
Response: 538831411
Conc: 432.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
SU-04-090820MS

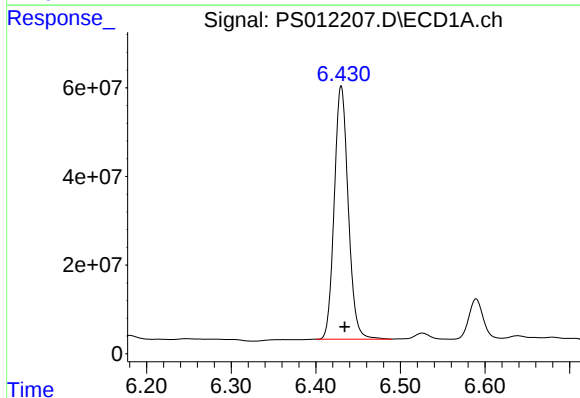
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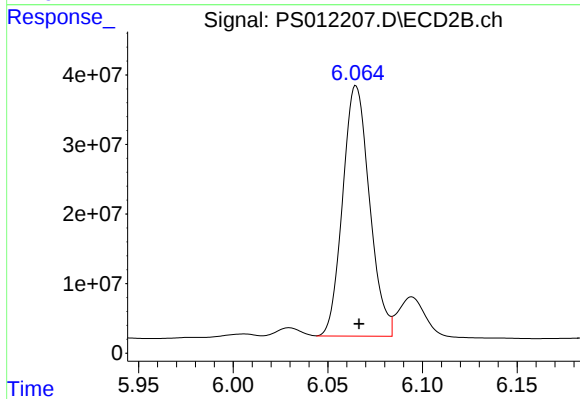
#1 Dalapon

R.T.: 2.628 min
Delta R.T.: 0.007 min
Response: 296781658
Conc: 392.65 ng/ml



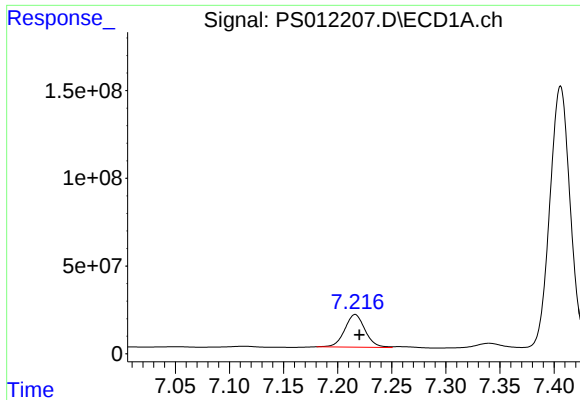
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.430 min
Delta R.T.: -0.004 min
Response: 657193404
Conc: 453.32 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.064 min
Delta R.T.: -0.002 min
Response: 355245057
Conc: 431.85 ng/ml m



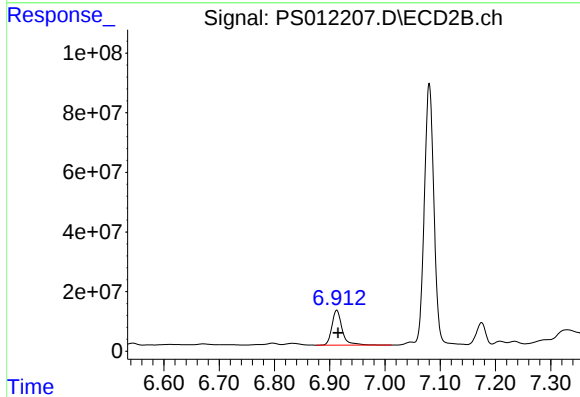
#4 2,4-DCAA

R.T.: 7.216 min
Delta R.T.: -0.004 min
Response: 244252160
Conc: 223.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
SU-04-090820MS

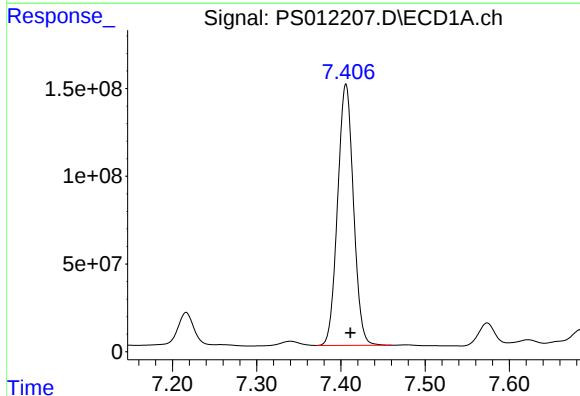
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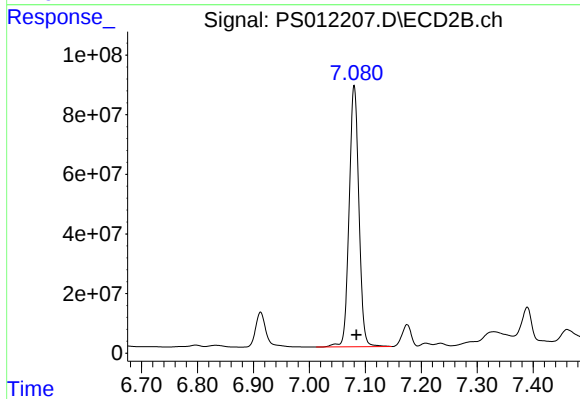
#4 2,4-DCAA

R.T.: 6.913 min
Delta R.T.: -0.002 min
Response: 150972058
Conc: 282.30 ng/ml



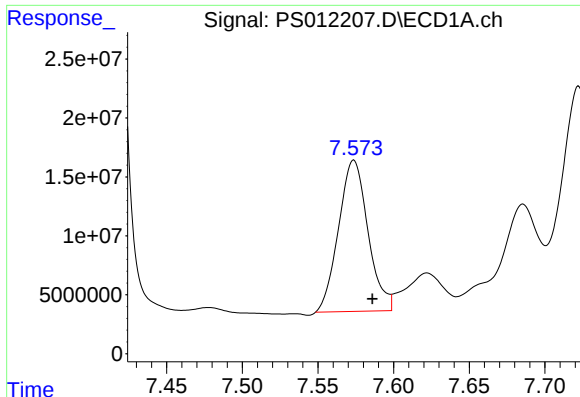
#5 DICAMBA

R.T.: 7.406 min
Delta R.T.: -0.006 min
Response: 1946399925
Conc: 475.20 ng/ml



#5 DICAMBA

R.T.: 7.080 min
Delta R.T.: -0.004 min
Response: 1063032874
Conc: 492.03 ng/ml



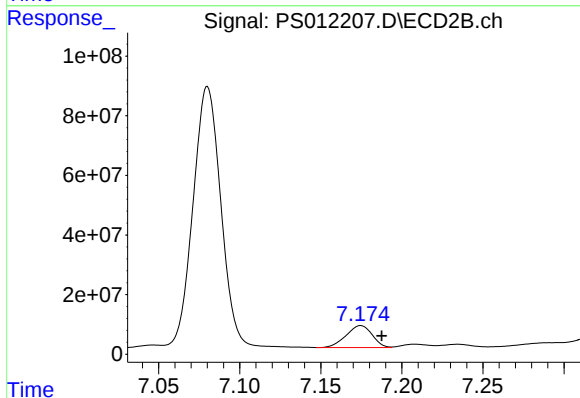
#6 MCPP

R.T.: 7.574 min
Delta R.T.: -0.012 min
Response: 173792942
Conc: 54.39 ug/ml

Instrument :
ECD_S
ClientSampleId :
SU-04-090820MS

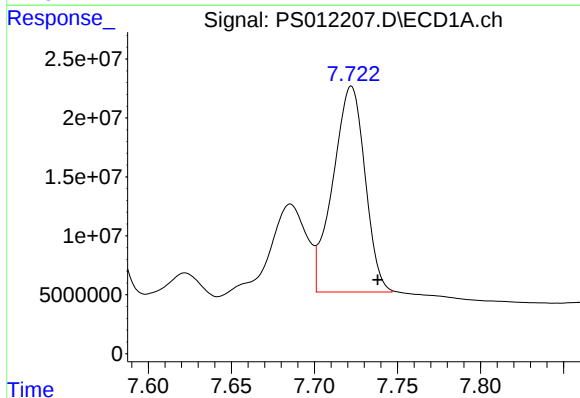
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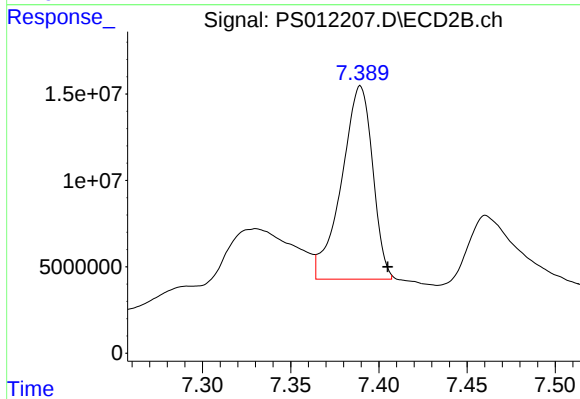
#6 MCPP

R.T.: 7.175 min
Delta R.T.: -0.013 min
Response: 82475426
Conc: 46.66 ug/ml



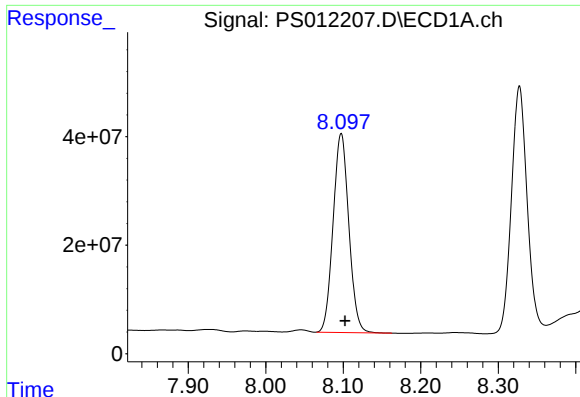
#7 MCPA

R.T.: 7.722 min
Delta R.T.: -0.016 min
Response: 233618161
Conc: 51.36 ug/ml m



#7 MCPA

R.T.: 7.389 min
Delta R.T.: -0.016 min
Response: 136953060
Conc: 49.98 ug/ml m



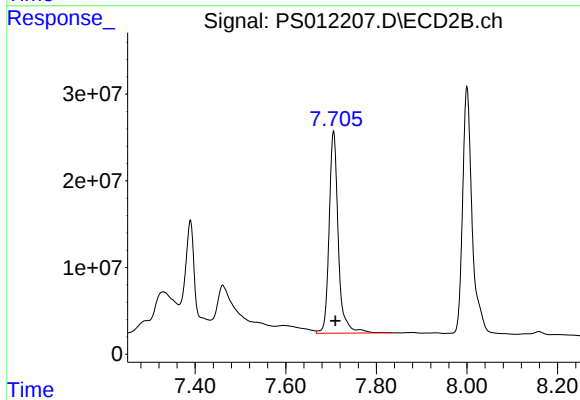
#8 DICHLORPROP

R.T.: 8.097 min
Delta R.T.: -0.005 min
Response: 516723767
Conc: 514.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
SU-04-090820MS

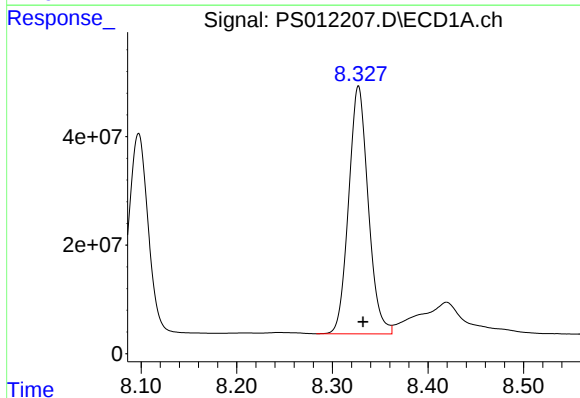
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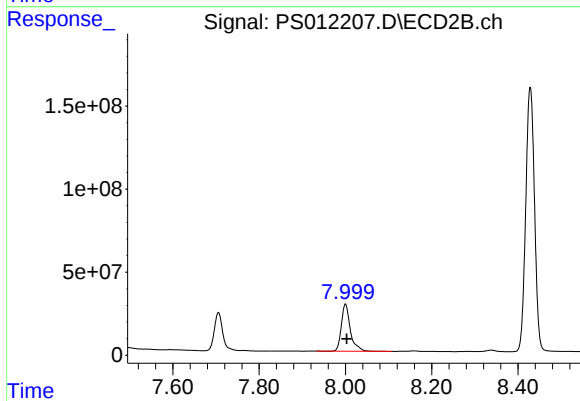
#8 DICHLORPROP

R.T.: 7.706 min
Delta R.T.: -0.004 min
Response: 328304536
Conc: 581.44 ng/ml



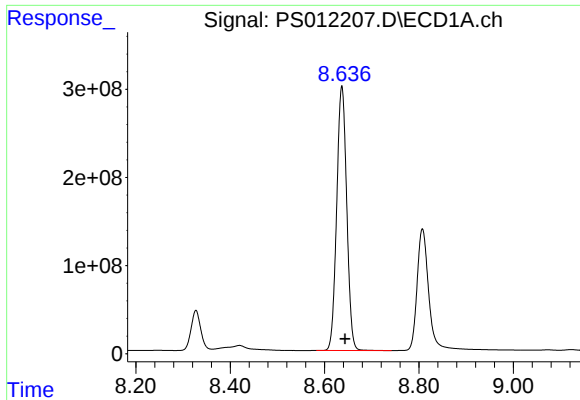
#9 2,4-D

R.T.: 8.327 min
Delta R.T.: -0.005 min
Response: 651537965
Conc: 577.05 ng/ml



#9 2,4-D

R.T.: 8.000 min
Delta R.T.: -0.003 min
Response: 413635467
Conc: 563.03 ng/ml



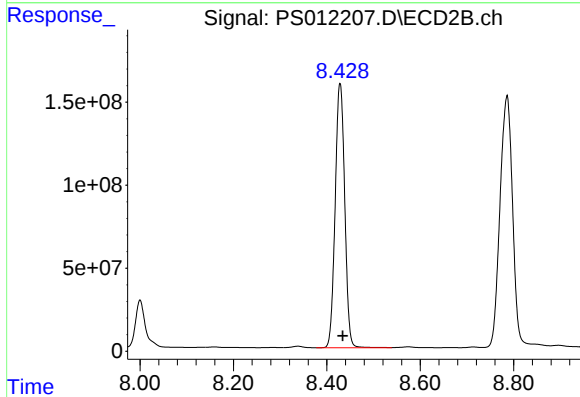
#10 Pentachlorophenol

R.T.: 8.637 min
Delta R.T.: -0.006 min
Response: 4421812202
Conc: 307.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
SU-04-090820MS

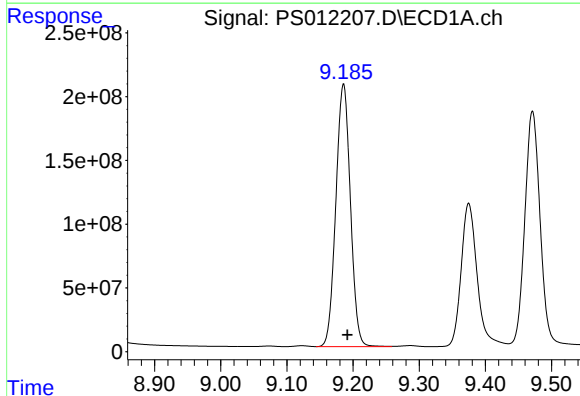
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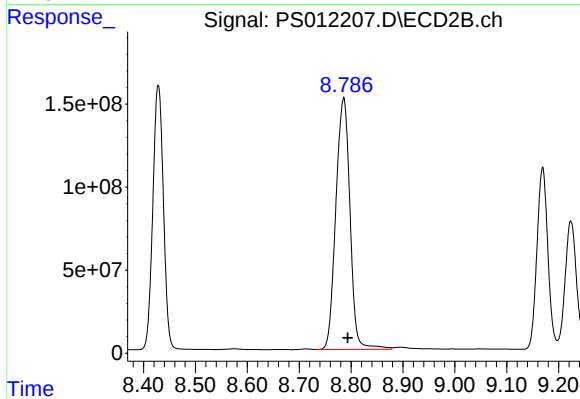
#10 Pentachlorophenol

R.T.: 8.428 min
Delta R.T.: -0.006 min
Response: 2258130256
Conc: 332.33 ng/ml



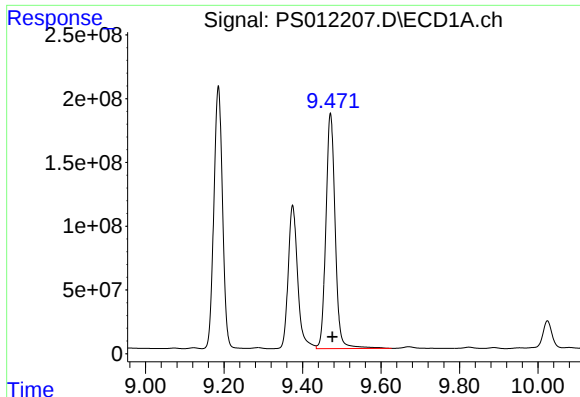
#11 2,4,5-TP (SILVEX)

R.T.: 9.186 min
Delta R.T.: -0.006 min
Response: 3147450028
Conc: 541.28 ng/ml



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

R.T.: 8.786 min
Delta R.T.: -0.008 min
Response: 2877692732
Conc: 984.28 ng/ml



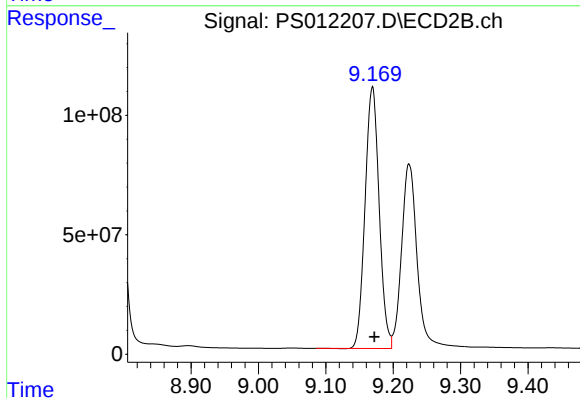
#12 2,4,5-T

R.T.: 9.471 min
Delta R.T.: -0.005 min
Response: 3031753161
Conc: 511.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
SU-04-090820MS

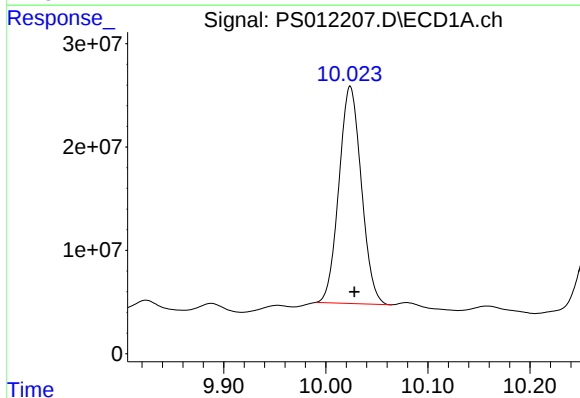
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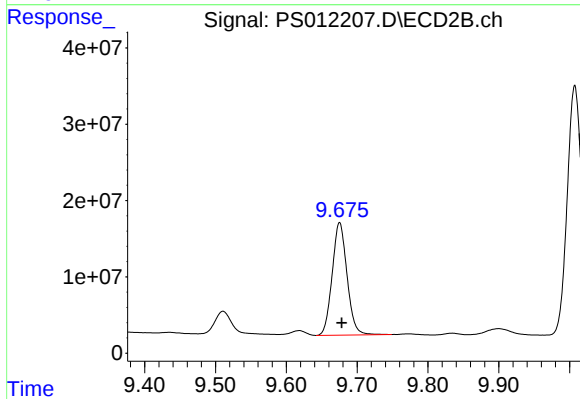
#12 2,4,5-T

R.T.: 9.169 min
Delta R.T.: -0.003 min
Response: 1592320438
Conc: 537.93 ng/ml



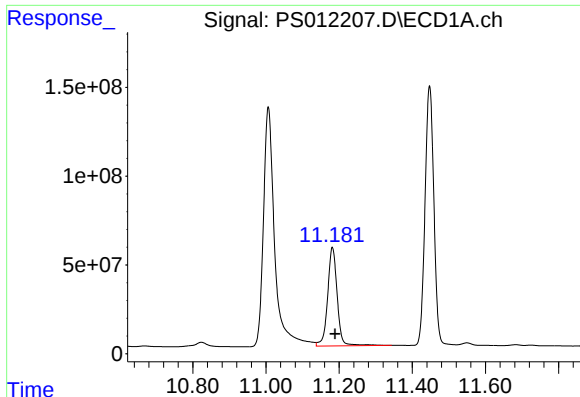
#13 2,4-DB

R.T.: 10.024 min
Delta R.T.: -0.004 min
Response: 320022588
Conc: 402.76 ng/ml



#13 2,4-DB

R.T.: 9.675 min
Delta R.T.: -0.003 min
Response: 215290678
Conc: 514.78 ng/ml



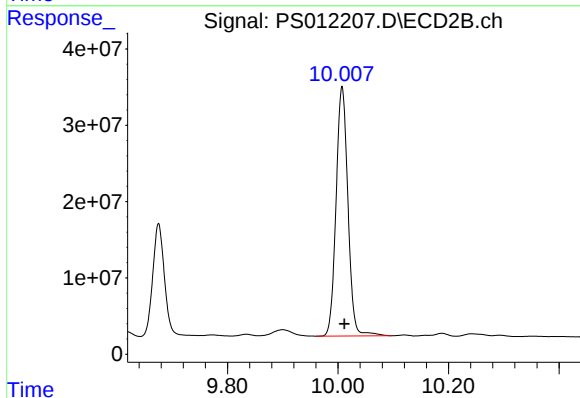
#14 DINOSEB

R.T.: 11.181 min
Delta R.T.: -0.007 min
Response: 1006146572
Conc: 214.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
SU-04-090820MS

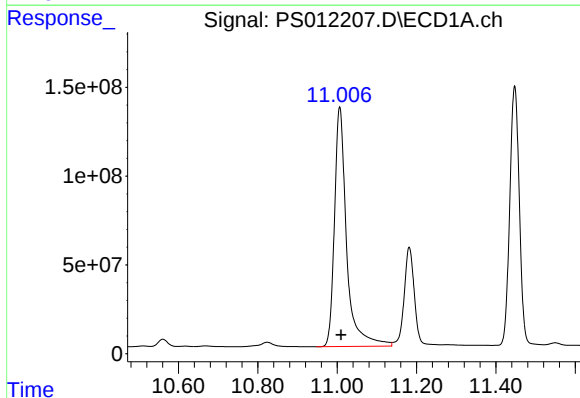
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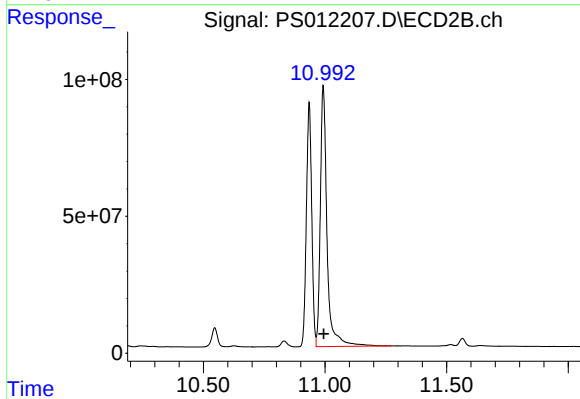
#14 DINOSEB

R.T.: 10.007 min
Delta R.T.: -0.004 min
Response: 487168549
Conc: 229.16 ng/ml



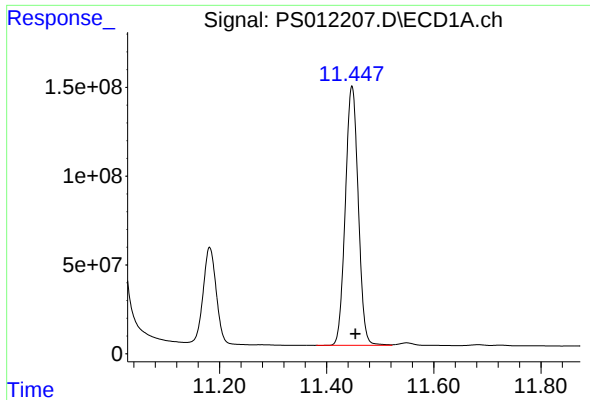
#15 Picloram

R.T.: 11.006 min
Delta R.T.: -0.003 min
Response: 2873676037
Conc: 367.68 ng/ml



#15 Picloram

R.T.: 10.993 min
Delta R.T.: -0.003 min
Response: 1828382822
Conc: 403.40 ng/ml



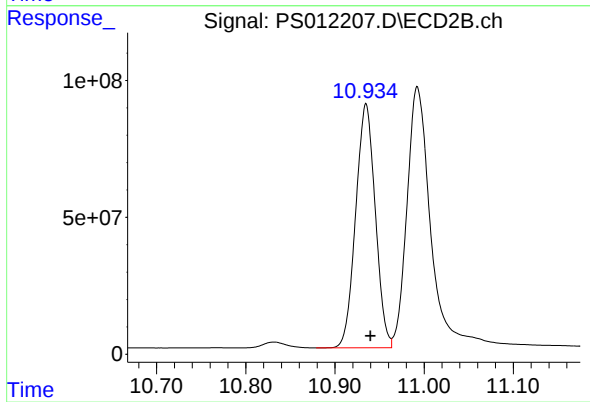
#16 DCPA

R.T.: 11.447 min
Delta R.T.: -0.006 min
Response: 2442758596
Conc: 321.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
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#16 DCPA

R.T.: 10.935 min
Delta R.T.: -0.005 min
Response: 1359204246
Conc: 369.66 ng/ml