

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082620\
 Data File : PS011945.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Aug 2020 20:59
 Operator : DD\AJ
 Sample : L3784-02MSD
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 RO-10MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 27 02:11:56 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	7.217	6.914	290.6E6	190.6E6	266.429	356.330 #
Target Compounds							
1) T	Dalapon	3.034	2.627	537.8E6	272.5E6	431.777	360.490
2) T	3,5-DICHL...	6.431	6.065	650.7E6	364.1E6	448.826	442.576m
5) T	DICAMBA	7.408	7.082	1861.6E6	1044.5E6	454.485	483.434
6) T	MCP	7.576	7.176	205.1E6	80337263	64.184	45.454 #
7) T	MCPA	7.724	7.390	268.7E6	151.3E6	59.066	55.213m
8) T	DICHLORPROP	8.099	7.707	479.6E6	312.9E6	477.389	554.251
9) T	2,4-D	8.329	8.002	591.3E6	395.1E6	523.703	537.804
10) T	Pentachlo...	8.639	8.430	5199.9E6	2706.7E6	361.567	398.352
11) T	2,4,5-TP ...	9.188	8.788	2914.3E6	2497.3E6	501.188	854.175 #
12) T	2,4,5-T	9.473	9.170	2803.1E6	1533.5E6	473.034	518.049
13) T	2,4-DB	10.026	9.677	297.9E6	206.2E6	374.873	492.935 #
14) T	DINOSEB	11.184	10.009	1270.0E6	639.7E6	270.587	300.923
15) T	Picloram	11.009	10.995	2782.4E6	1872.1E6	356.010	413.040
16) T	DCPA	11.451	10.936	3159.6E6	1854.6E6	415.545	504.393

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

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Acq On : 26 Aug 2020 20:59
Operator : DD\AJ
Sample : L3784-02MSD
Misc :
ALS Vial : 24 Sample Multiplier: 1

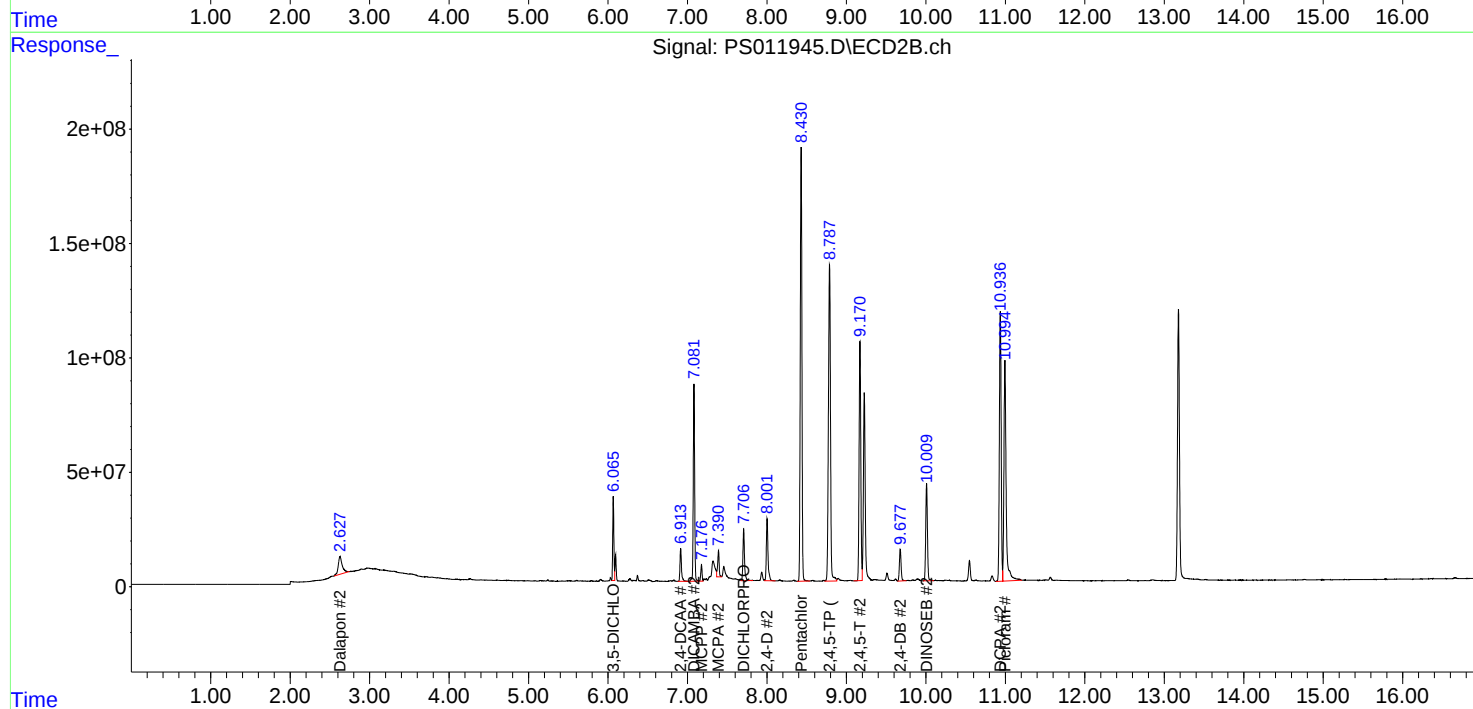
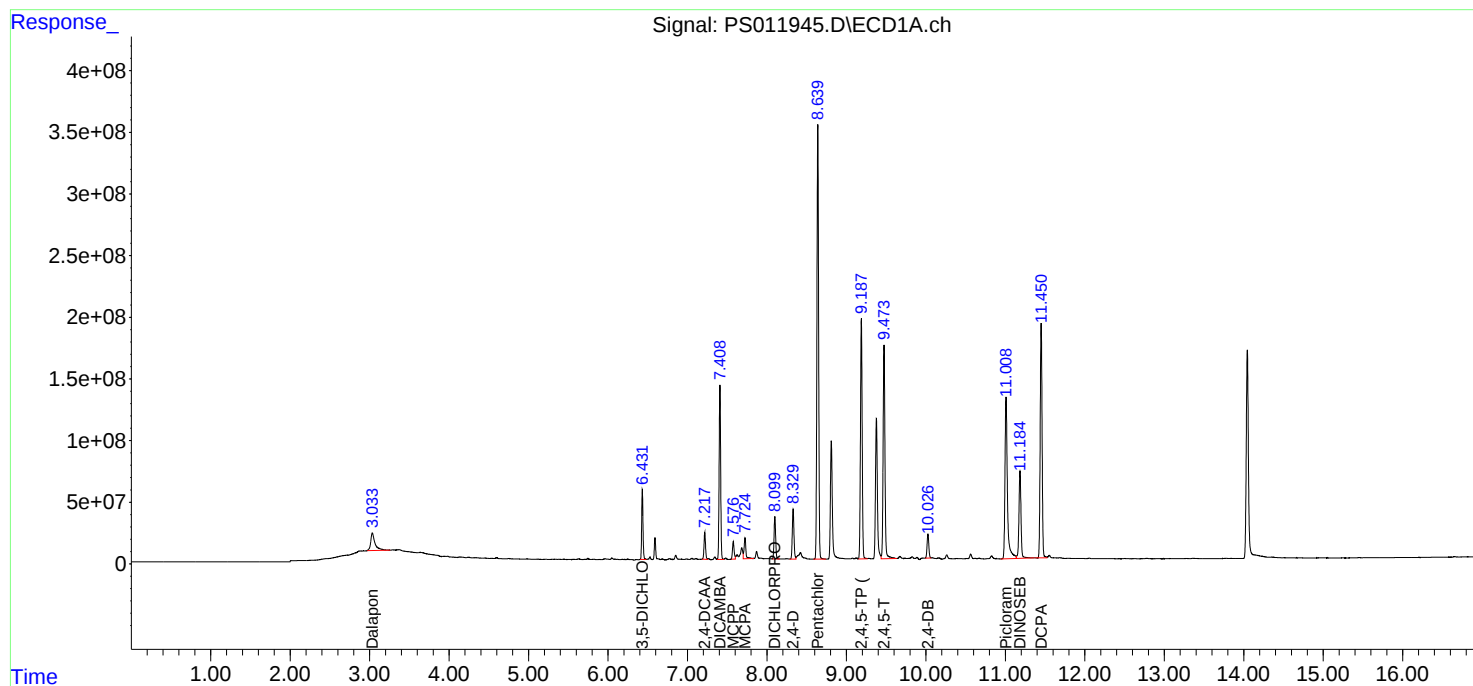
Instrument :
ECD_S
ClientSampleId :
RO-10MSD

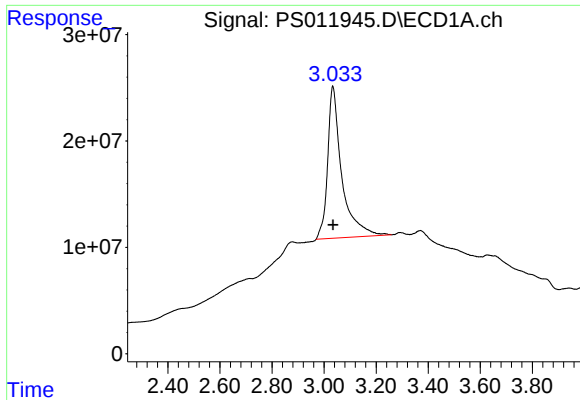
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 27 02:11:56 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081120.M
Quant Title : 8080.M
QLast Update : Tue Aug 11 15:43:16 2020
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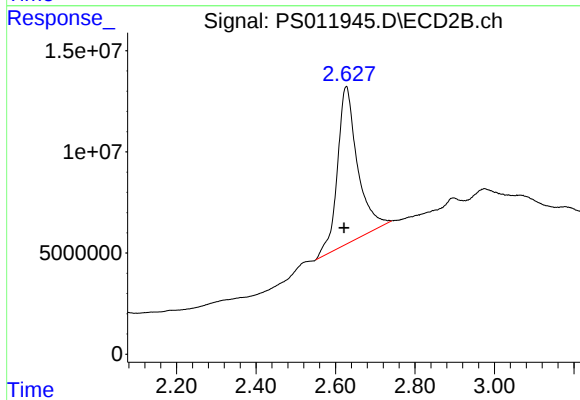
#1 Dalapon

R.T.: 3.034 min
Delta R.T.: -0.001 min
Response: 537846382
Conc: 431.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
RO-10MSD

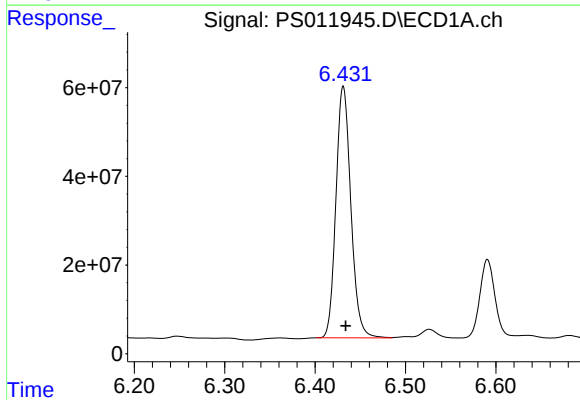
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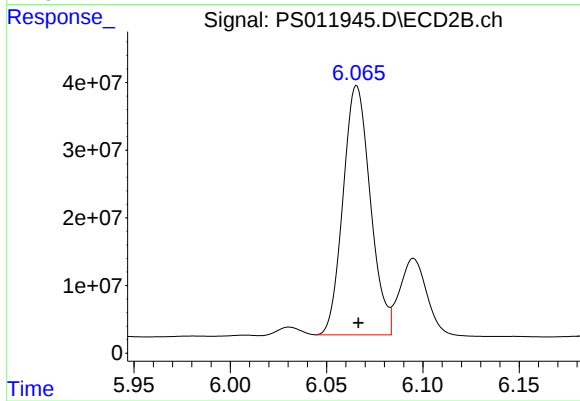
#1 Dalapon

R.T.: 2.627 min
Delta R.T.: 0.006 min
Response: 272475399
Conc: 360.49 ng/ml



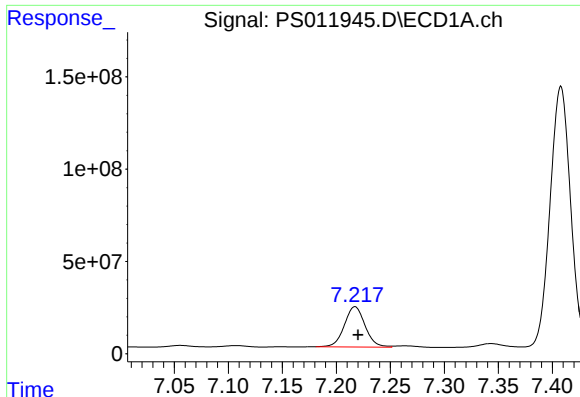
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.431 min
Delta R.T.: -0.003 min
Response: 650680440
Conc: 448.83 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.065 min
Delta R.T.: -0.001 min
Response: 364071638
Conc: 442.58 ng/ml m



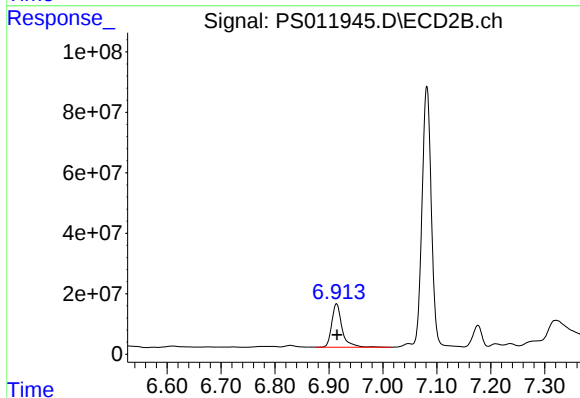
#4 2,4-DCAA

R.T.: 7.217 min
Delta R.T.: -0.003 min
Response: 290612571
Conc: 266.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
RO-10MSD

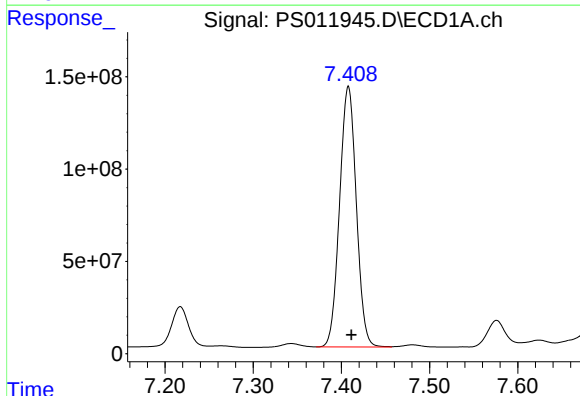
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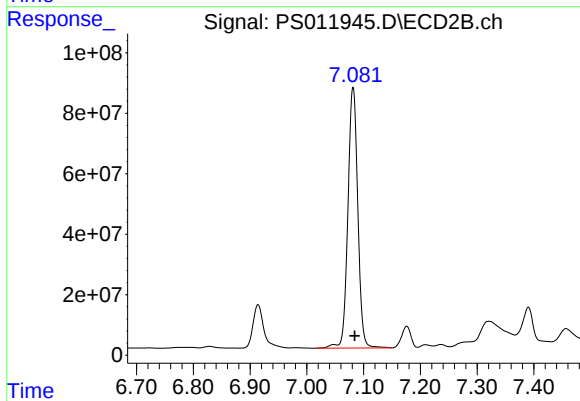
#4 2,4-DCAA

R.T.: 6.914 min
Delta R.T.: -0.001 min
Response: 190560353
Conc: 356.33 ng/ml



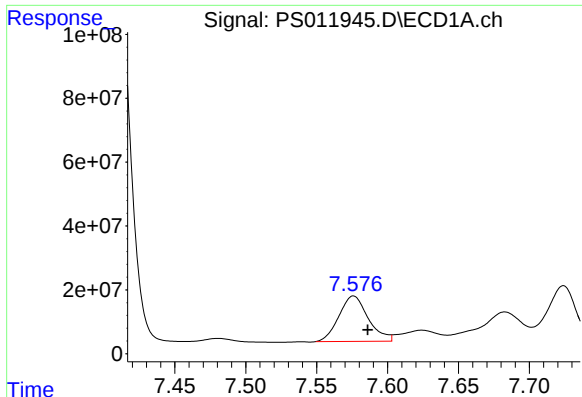
#5 DICAMBA

R.T.: 7.408 min
Delta R.T.: -0.004 min
Response: 1861559883
Conc: 454.48 ng/ml



#5 DICAMBA

R.T.: 7.082 min
Delta R.T.: -0.003 min
Response: 1044461483
Conc: 483.43 ng/ml



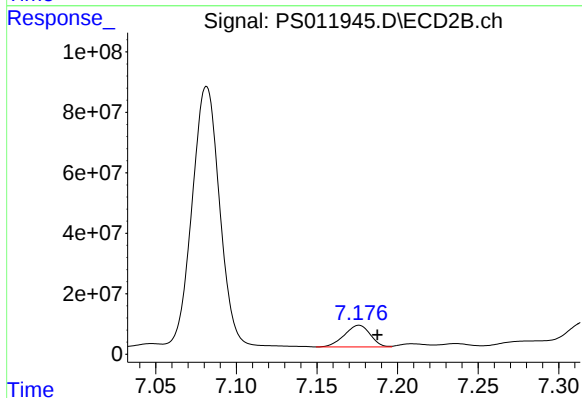
#6 MCPP

R.T.: 7.576 min
Delta R.T.: -0.010 min
Response: 205072996
Conc: 64.18 ug/ml

Instrument :
ECD_S
ClientSampleId :
RO-10MSD

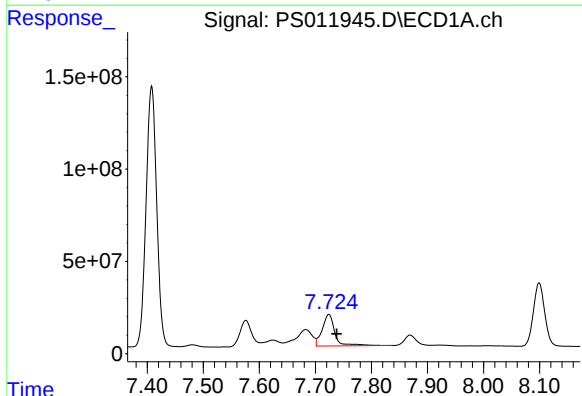
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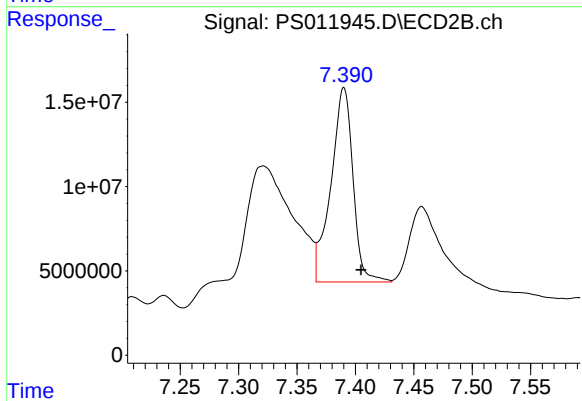
#6 MCPP

R.T.: 7.176 min
Delta R.T.: -0.012 min
Response: 80337263
Conc: 45.45 ug/ml



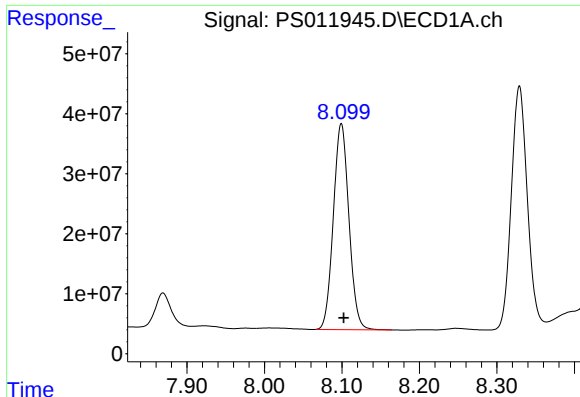
#7 MCPA

R.T.: 7.724 min
Delta R.T.: -0.014 min
Response: 268660441
Conc: 59.07 ug/ml



#7 MCPA

R.T.: 7.390 min
Delta R.T.: -0.015 min
Response: 151292129
Conc: 55.21 ug/ml m



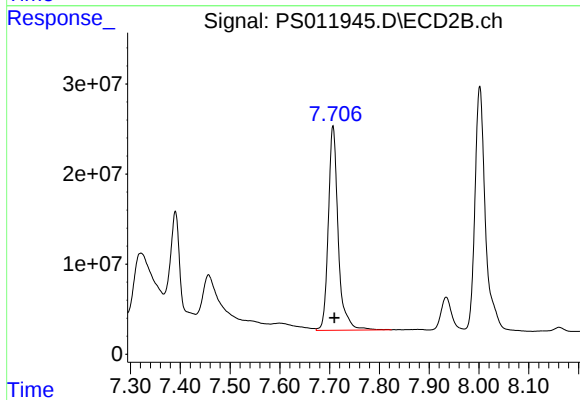
#8 DICHLORPROP

R.T.: 8.099 min
Delta R.T.: -0.003 min
Response: 479622236
Conc: 477.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
RO-10MSD

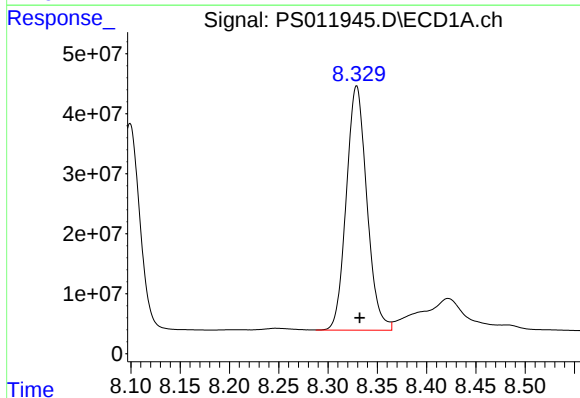
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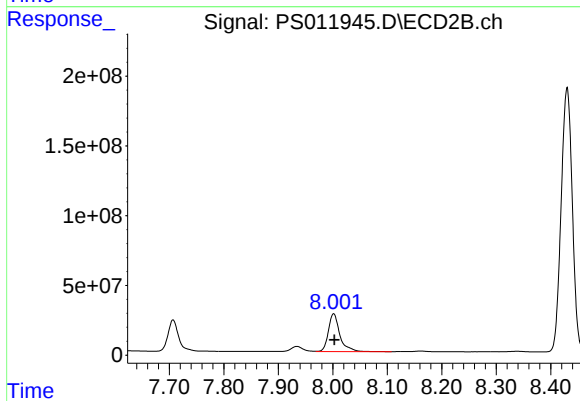
#8 DICHLORPROP

R.T.: 7.707 min
Delta R.T.: -0.003 min
Response: 312949874
Conc: 554.25 ng/ml



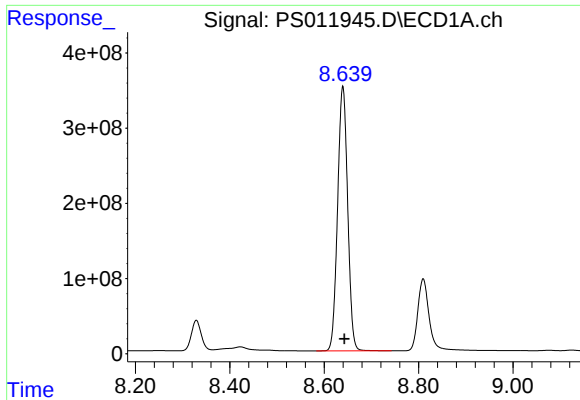
#9 2,4-D

R.T.: 8.329 min
Delta R.T.: -0.003 min
Response: 591309221
Conc: 523.70 ng/ml



#9 2,4-D

R.T.: 8.002 min
Delta R.T.: -0.002 min
Response: 395104734
Conc: 537.80 ng/ml



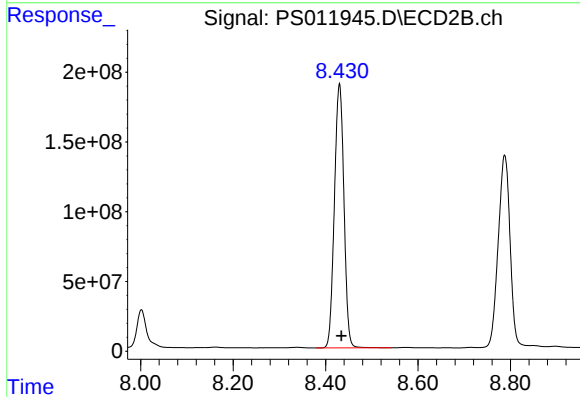
#10 Pentachlorophenol

R.T.: 8.639 min
Delta R.T.: -0.004 min
Response: 5199880226
Conc: 361.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
RO-10MSD

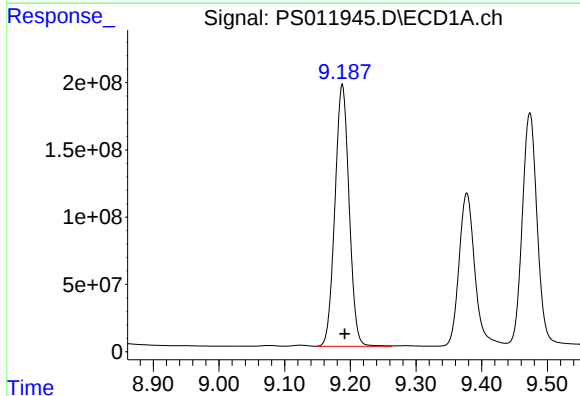
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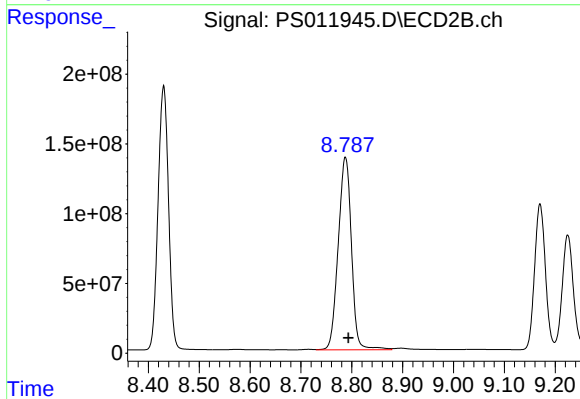
#10 Pentachlorophenol

R.T.: 8.430 min
Delta R.T.: -0.004 min
Response: 2706709746
Conc: 398.35 ng/ml



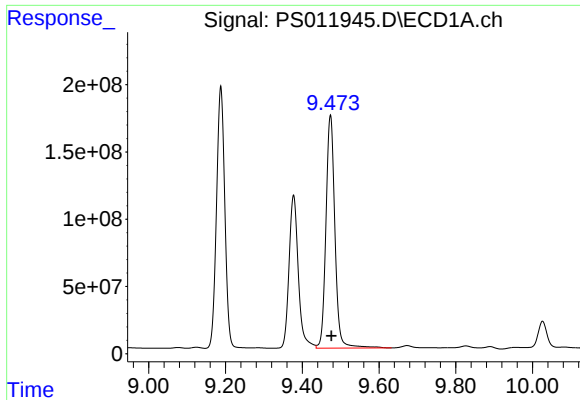
#11 2,4,5-TP (SILVEX)

R.T.: 9.188 min
Delta R.T.: -0.004 min
Response: 2914307405
Conc: 501.19 ng/ml



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

R.T.: 8.788 min
Delta R.T.: -0.006 min
Response: 2497308118
Conc: 854.18 ng/ml



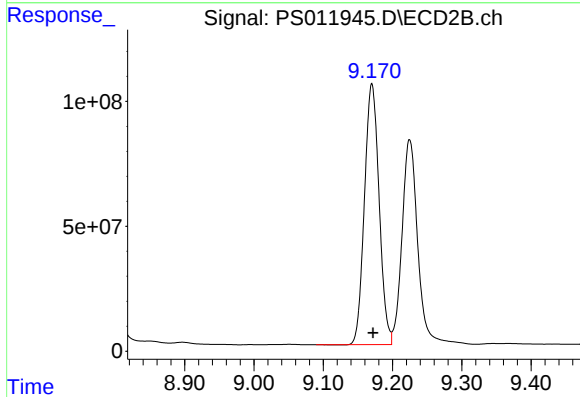
#12 2,4,5-T

R.T.: 9.473 min
Delta R.T.: -0.003 min
Response: 2803118545
Conc: 473.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
RO-10MSD

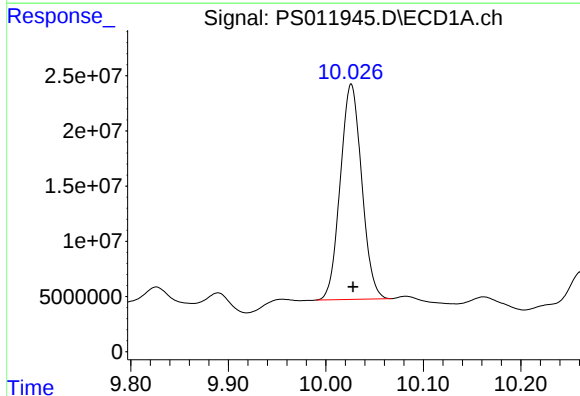
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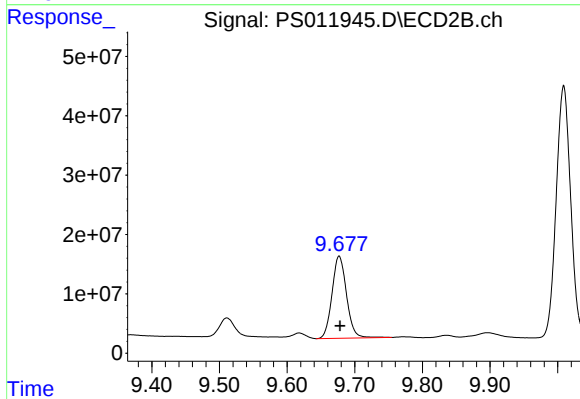
#12 2,4,5-T

R.T.: 9.170 min
Delta R.T.: -0.002 min
Response: 1533468027
Conc: 518.05 ng/ml



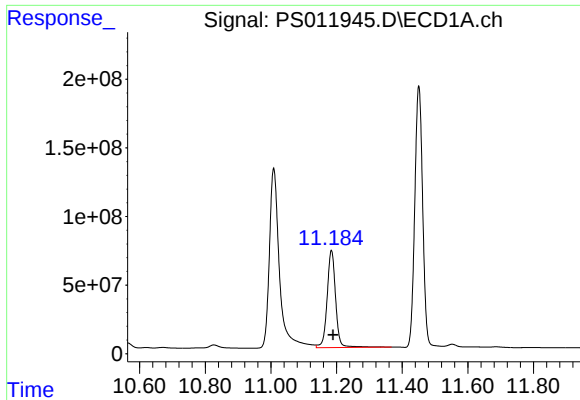
#13 2,4-DB

R.T.: 10.026 min
Delta R.T.: -0.002 min
Response: 297865896
Conc: 374.87 ng/ml



#13 2,4-DB

R.T.: 9.677 min
Delta R.T.: -0.002 min
Response: 206156187
Conc: 492.94 ng/ml



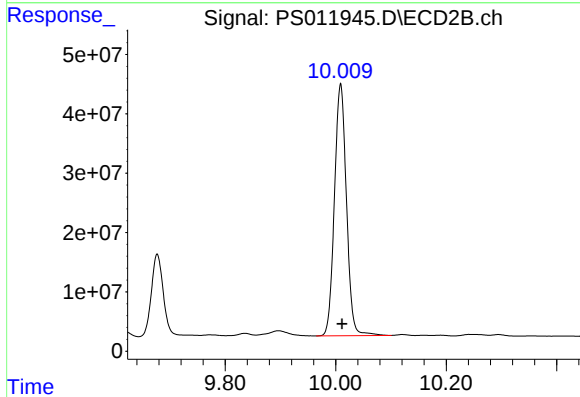
#14 DINOSEB

R.T.: 11.184 min
Delta R.T.: -0.004 min
Response: 1270049052
Conc: 270.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
RO-10MSD

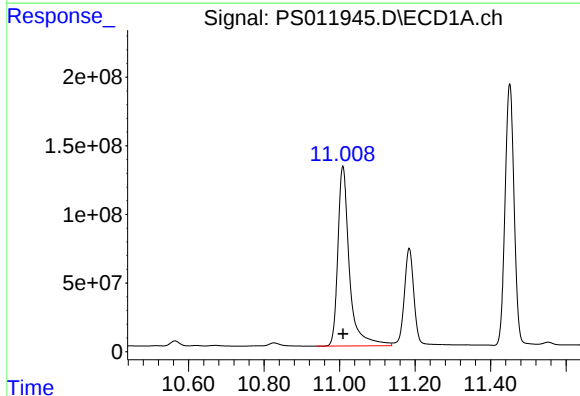
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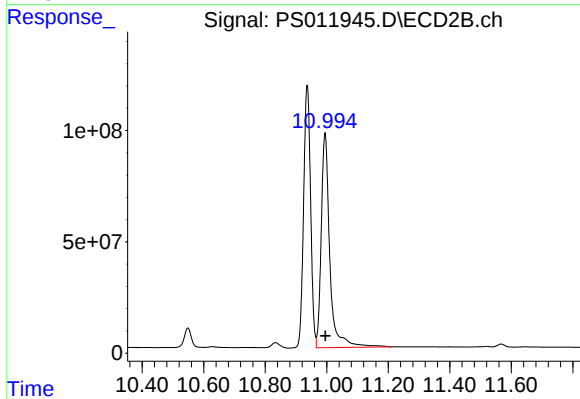
#14 DINOSEB

R.T.: 10.009 min
Delta R.T.: -0.003 min
Response: 639739622
Conc: 300.92 ng/ml



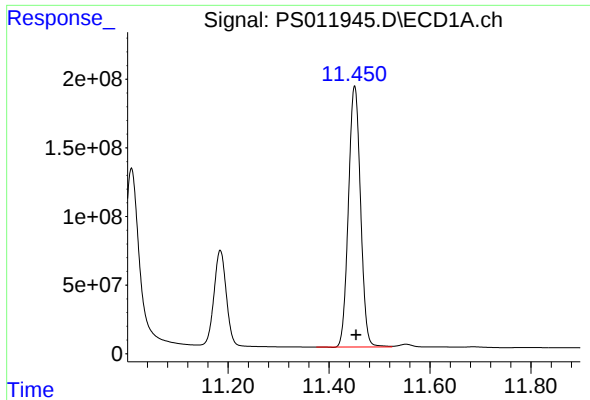
#15 Picloram

R.T.: 11.009 min
Delta R.T.: 0.000 min
Response: 2782443582
Conc: 356.01 ng/ml



#15 Picloram

R.T.: 10.995 min
Delta R.T.: 0.000 min
Response: 1872080828
Conc: 413.04 ng/ml



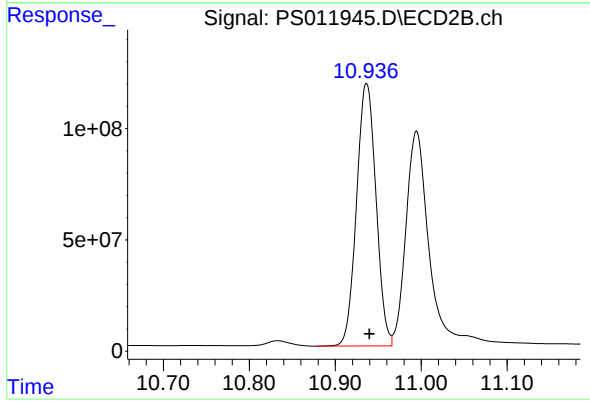
#16 DCPA

R.T.: 11.451 min
Delta R.T.: -0.003 min
Response: 3159574256
Conc: 415.55 ng/ml

Instrument :
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#16 DCPA

R.T.: 10.936 min
Delta R.T.: -0.003 min
Response: 1854612653
Conc: 504.39 ng/ml