

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090320\
 Data File : PS012117.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Sep 2020 02:44
 Operator : DD\AJ
 Sample : L3871-04MS
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TR-05-090220MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 04 06:18:06 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

	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	307.4E6	193.5E6	281.863	361.758 #
Target Compounds							
1) T	Dalapon	3.034	2.627	531.0E6	277.3E6	426.304	366.921
2) T	3,5-DICHL...	6.431	6.065	712.0E6	374.7E6	491.115	455.490
5) T	DICAMBA	7.407	7.080	1952.9E6	1055.5E6	476.794	488.551
6) T	MCP	7.575	7.175	208.2E6	82873847	65.170	46.889 #
7) T	MCPA	7.723	7.390	286.8E6	164.9E6	63.062	60.175m
8) T	DICHLORPROP	8.098	7.706	514.6E6	323.0E6	512.200	572.040
9) T	2,4-D	8.328	8.000	608.0E6	406.1E6	538.461	552.778
10) T	Pentachlo...	8.638	8.429	5863.3E6	2961.0E6	407.697	435.782
11) T	2,4,5-TP ...	9.187	8.787	3114.7E6	2369.2E6	535.651	810.374 #
12) T	2,4,5-T	9.473	9.170	2980.4E6	1570.9E6	502.957	530.709
13) T	2,4-DB	10.026	9.676	364.2E6	214.8E6	458.317	513.485
14) T	DINOSEB	11.183	10.008	1377.5E6	677.3E6	293.474	318.601
15) T	Picloram	11.008	10.993	2909.6E6	1864.4E6	372.280	411.338
16) T	DCPA	11.450	10.936	2436.4E6	1388.7E6	320.429	377.677

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

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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Sep 2020 02:44
Operator : DD\AJ
Sample : L3871-04MS
Misc :
ALS Vial : 38 Sample Multiplier: 1

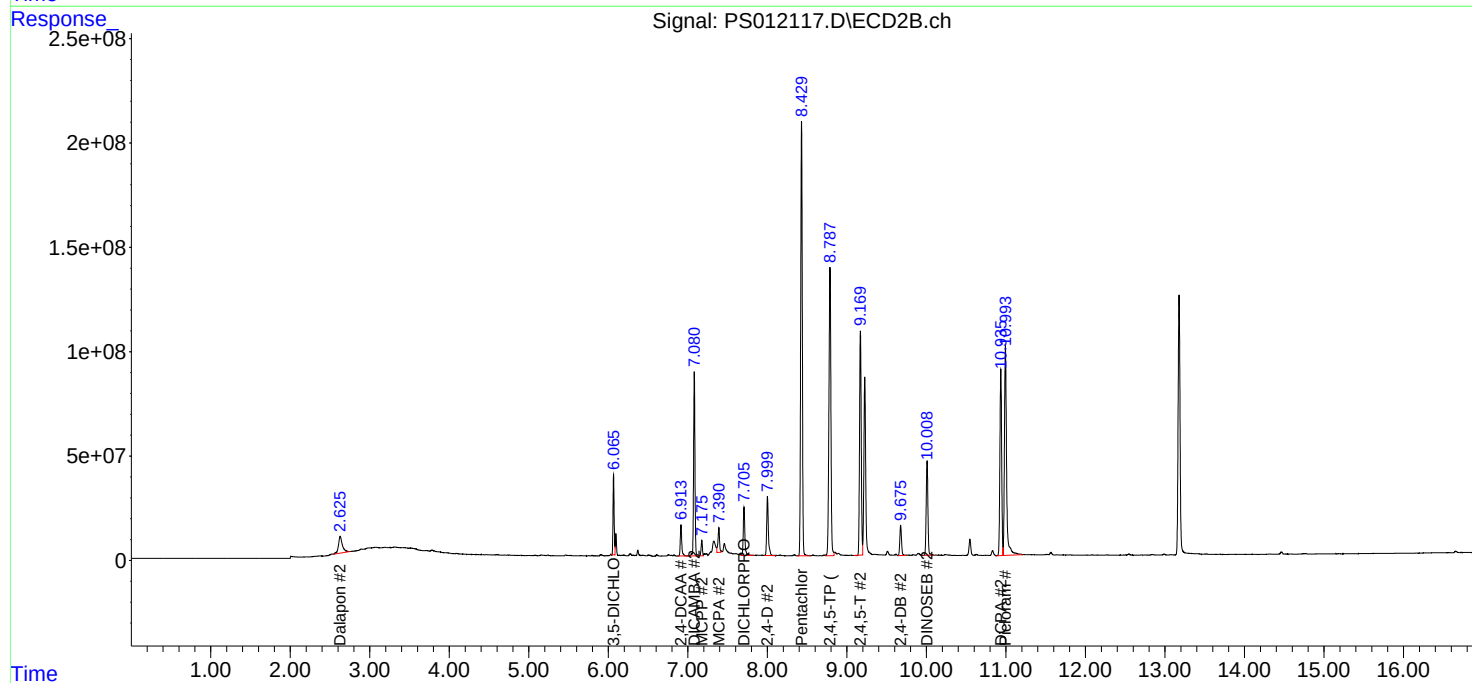
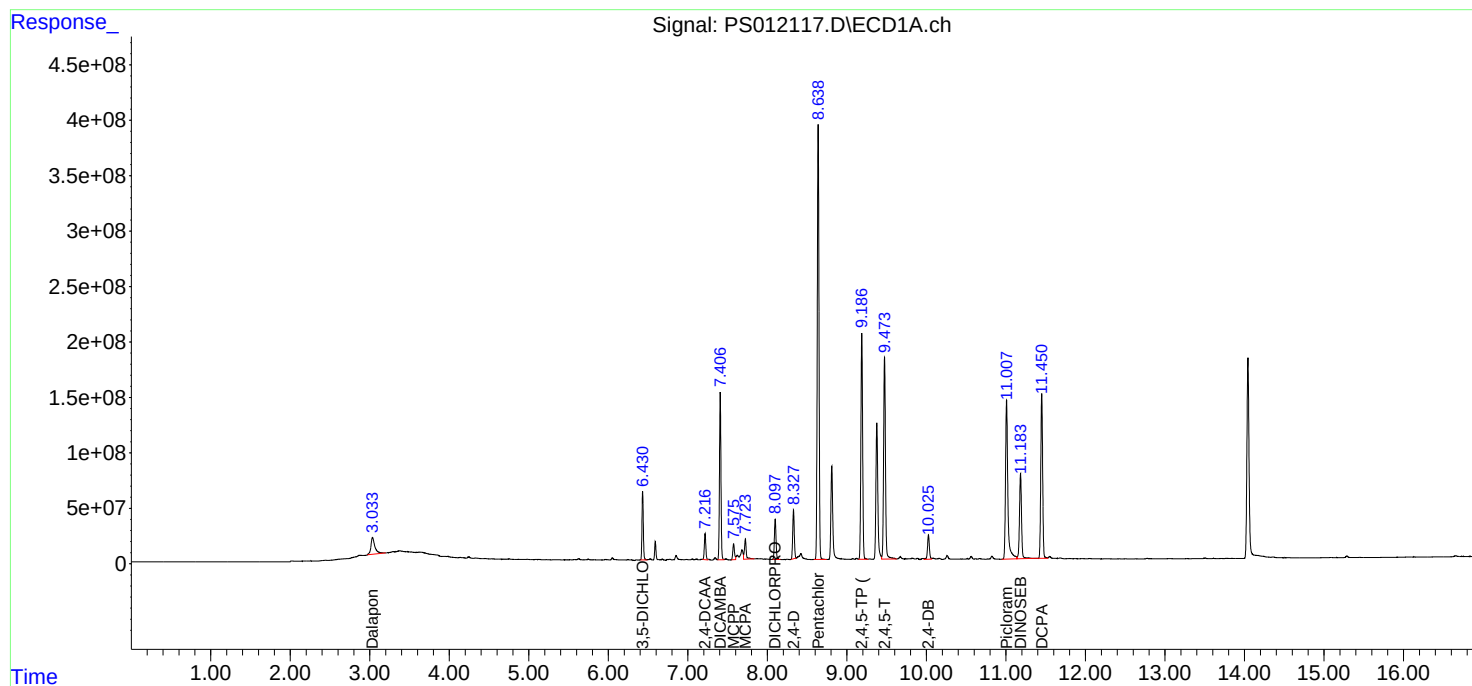
Instrument :
ECD_S
ClientSampleId :
TR-05-090220MS

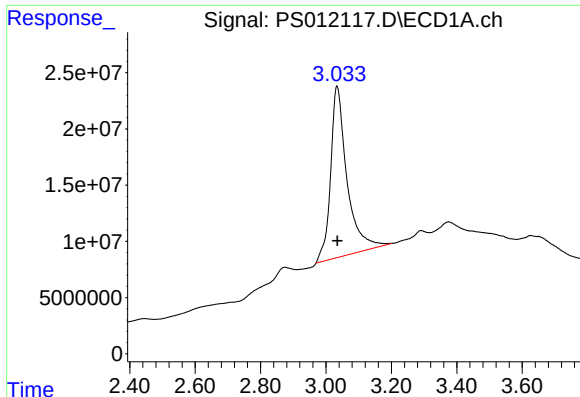
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 04 06:18:06 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081120.M
Quant Title : 8080.M
QLast Update : Tue Aug 11 15:43:16 2020
Response via : Initial 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





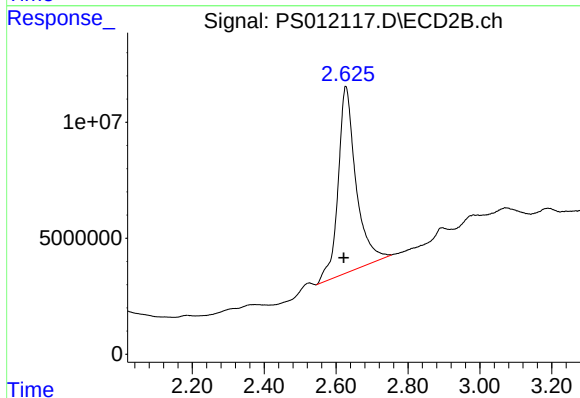
#1 Dalapon

R.T.: 3.034 min
Delta R.T.: -0.001 min
Response: 531028063
Conc: 426.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-05-090220MS

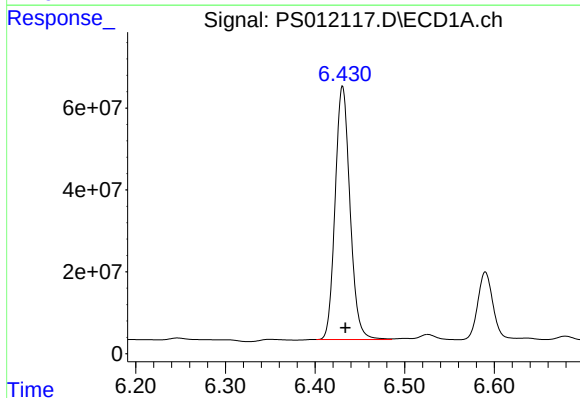
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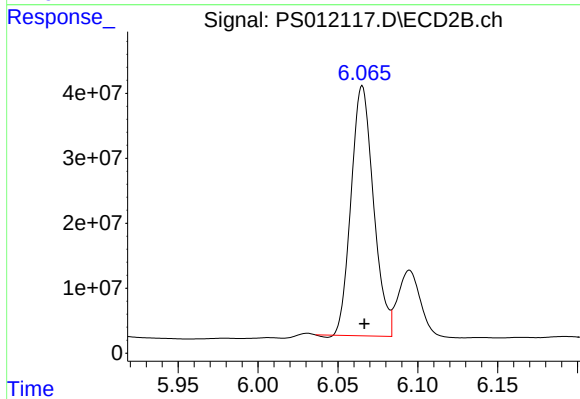
#1 Dalapon

R.T.: 2.627 min
Delta R.T.: 0.006 min
Response: 277336678
Conc: 366.92 ng/ml



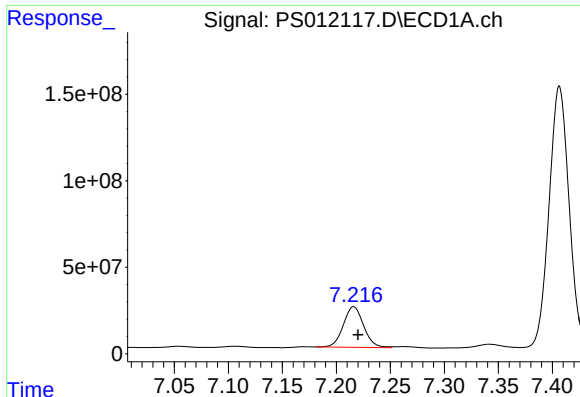
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.431 min
Delta R.T.: -0.003 min
Response: 711988737
Conc: 491.12 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.065 min
Delta R.T.: -0.001 min
Response: 374694936
Conc: 455.49 ng/ml



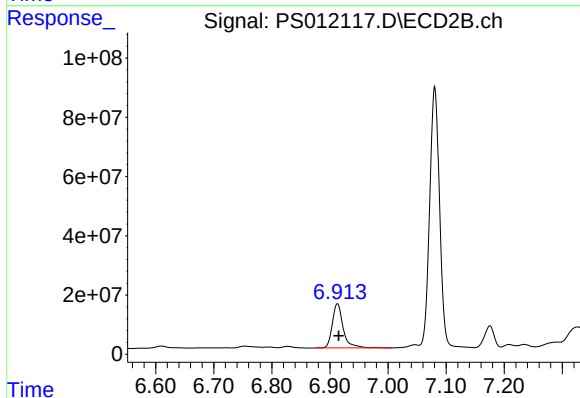
#4 2,4-DCAA

R.T.: 7.216 min
Delta R.T.: -0.004 min
Response: 307447057
Conc: 281.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-05-090220MS

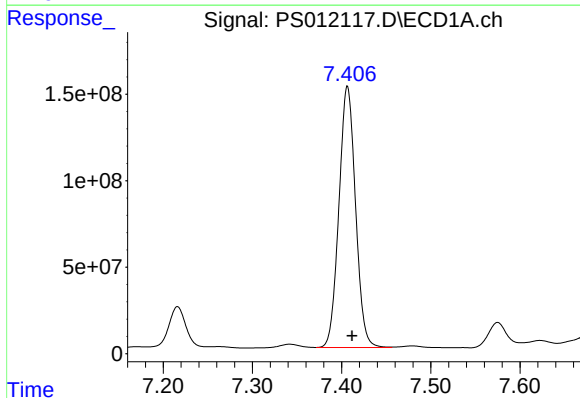
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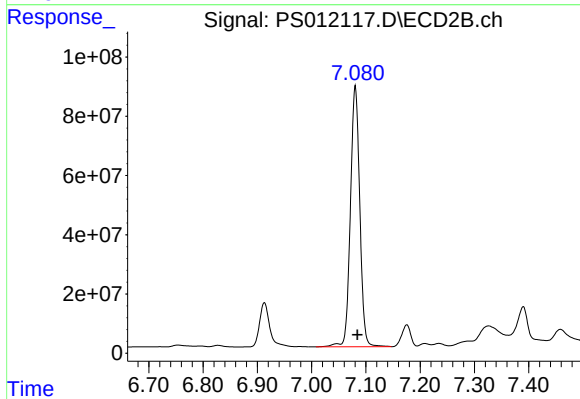
#4 2,4-DCAA

R.T.: 6.913 min
Delta R.T.: -0.002 min
Response: 193463384
Conc: 361.76 ng/ml



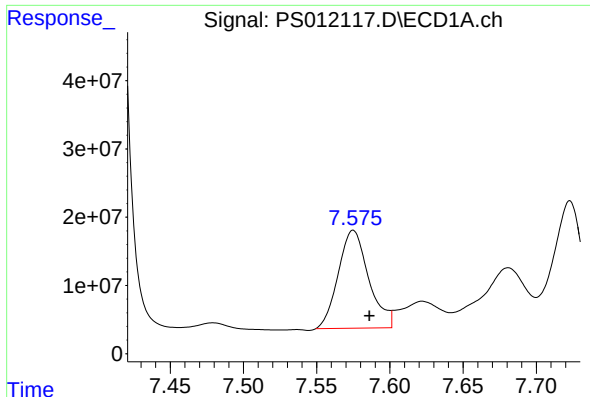
#5 DICAMBA

R.T.: 7.407 min
Delta R.T.: -0.005 min
Response: 1952939831
Conc: 476.79 ng/ml



#5 DICAMBA

R.T.: 7.080 min
Delta R.T.: -0.004 min
Response: 1055516672
Conc: 488.55 ng/ml



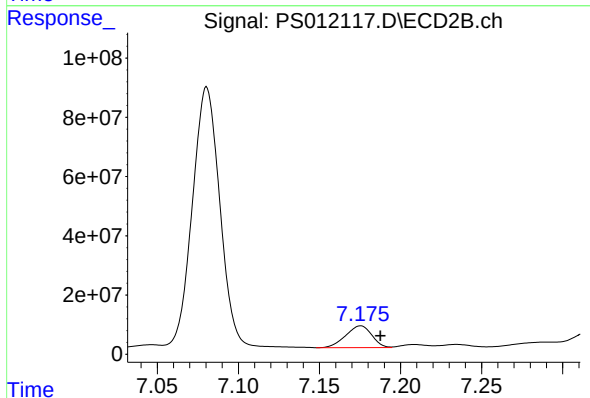
#6 MCPP

R.T.: 7.575 min
Delta R.T.: -0.011 min
Response: 208223919
Conc: 65.17 ug/ml

Instrument :
ECD_S
ClientSampleId :
TR-05-090220MS

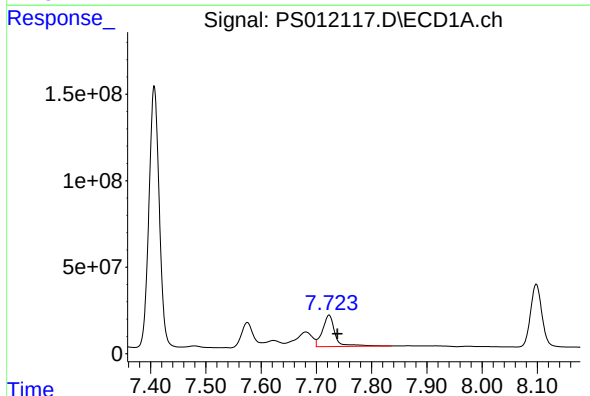
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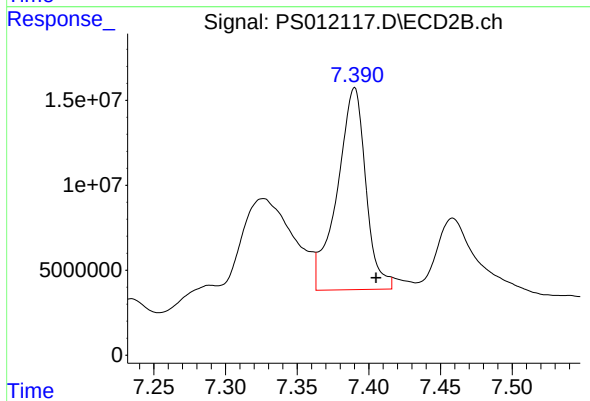
#6 MCPP

R.T.: 7.175 min
Delta R.T.: -0.012 min
Response: 82873847
Conc: 46.89 ug/ml



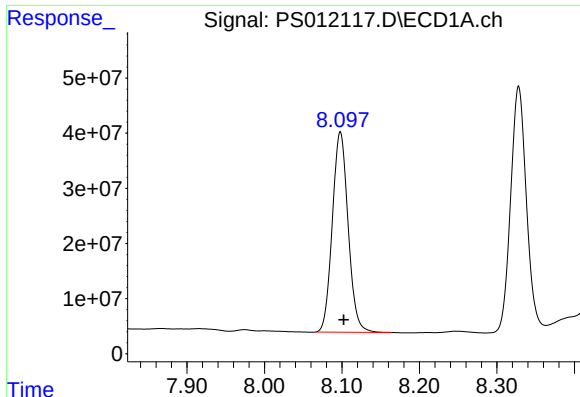
#7 MCPA

R.T.: 7.723 min
Delta R.T.: -0.015 min
Response: 286836895
Conc: 63.06 ug/ml



#7 MCPA

R.T.: 7.390 min
Delta R.T.: -0.015 min
Response: 164889471
Conc: 60.18 ug/ml m



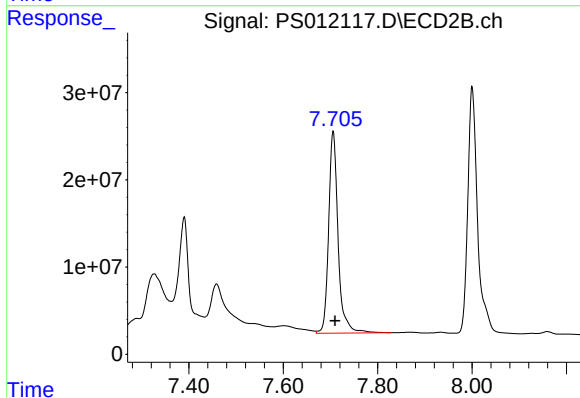
#8 DICHLORPROP

R.T.: 8.098 min
Delta R.T.: -0.004 min
Response: 514595263
Conc: 512.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-05-090220MS

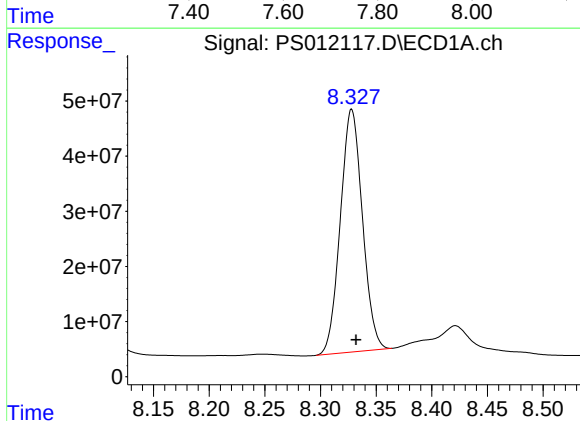
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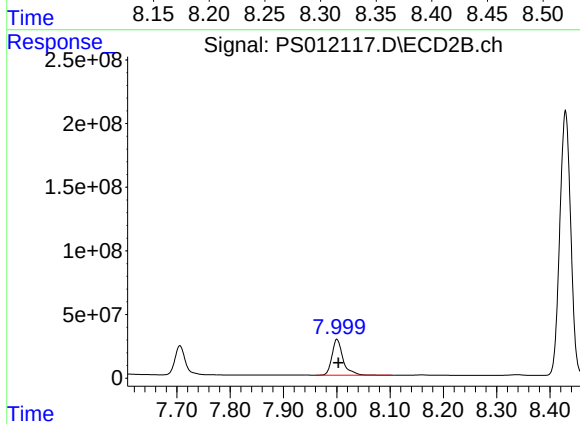
#8 DICHLORPROP

R.T.: 7.706 min
Delta R.T.: -0.004 min
Response: 322994338
Conc: 572.04 ng/ml



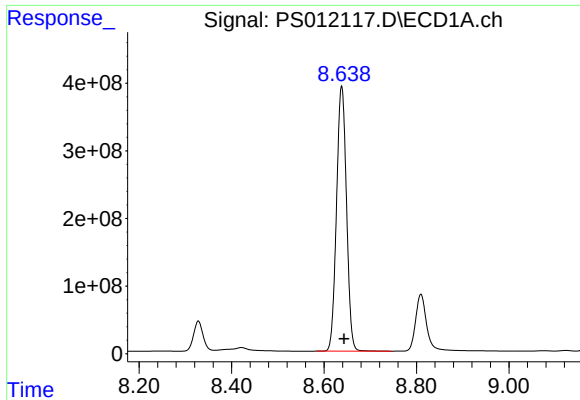
#9 2,4-D

R.T.: 8.328 min
Delta R.T.: -0.004 min
Response: 607972112
Conc: 538.46 ng/ml



#9 2,4-D

R.T.: 8.000 min
Delta R.T.: -0.003 min
Response: 406106098
Conc: 552.78 ng/ml



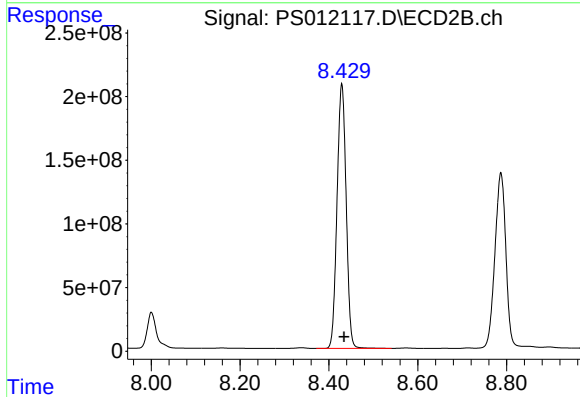
#10 Pentachlorophenol

R.T.: 8.638 min
Delta R.T.: -0.005 min
Response: 5863312640
Conc: 407.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-05-090220MS

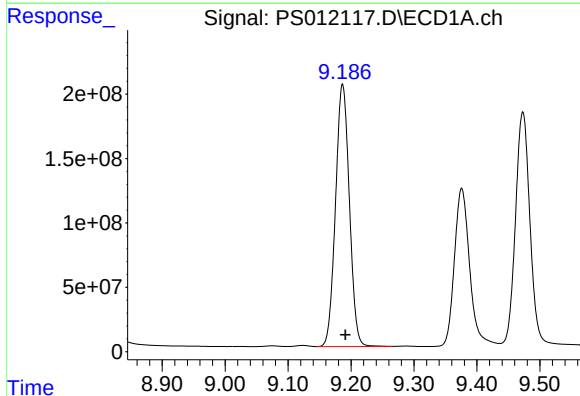
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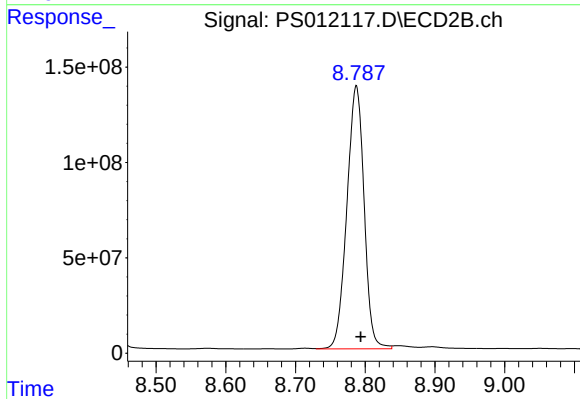
#10 Pentachlorophenol

R.T.: 8.429 min
Delta R.T.: -0.005 min
Response: 2961040302
Conc: 435.78 ng/ml



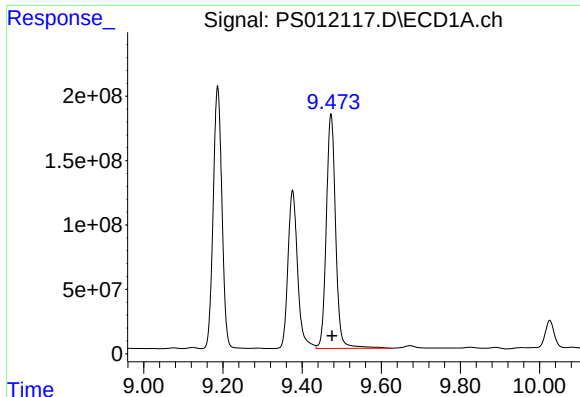
#11 2,4,5-TP (SILVEX)

R.T.: 9.187 min
Delta R.T.: -0.005 min
Response: 3114697680
Conc: 535.65 ng/ml



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

R.T.: 8.787 min
Delta R.T.: -0.006 min
Response: 2369248377
Conc: 810.37 ng/ml



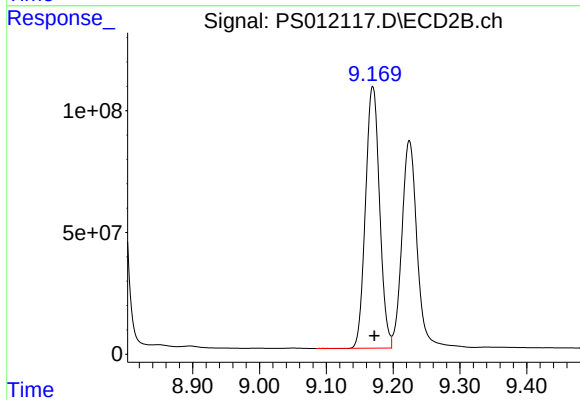
#12 2,4,5-T

R.T.: 9.473 min
Delta R.T.: -0.003 min
Response: 2980436915
Conc: 502.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-05-090220MS

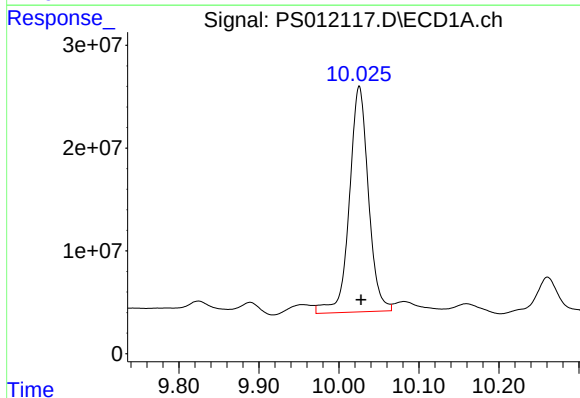
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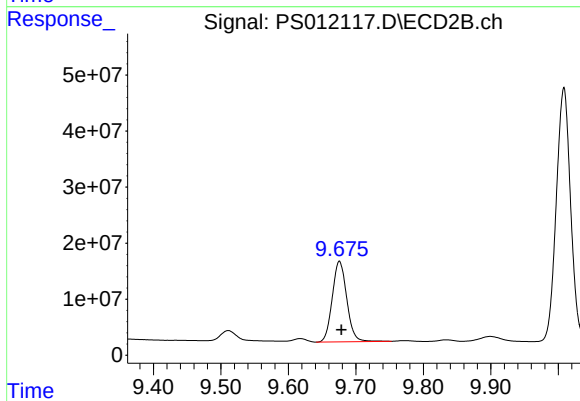
#12 2,4,5-T

R.T.: 9.170 min
Delta R.T.: -0.003 min
Response: 1570943078
Conc: 530.71 ng/ml



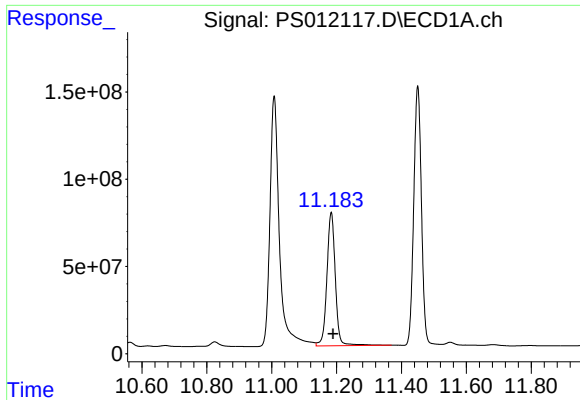
#13 2,4-DB

R.T.: 10.026 min
Delta R.T.: -0.002 min
Response: 364168335
Conc: 458.32 ng/ml



#13 2,4-DB

R.T.: 9.676 min
Delta R.T.: -0.003 min
Response: 214750725
Conc: 513.49 ng/ml



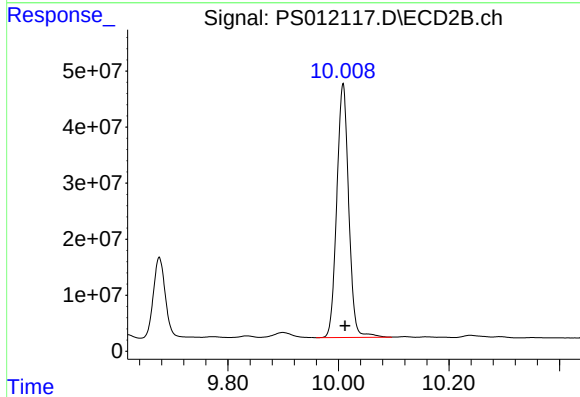
#14 DINOSEB

R.T.: 11.183 min
Delta R.T.: -0.005 min
Response: 1377468952
Conc: 293.47 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-05-090220MS

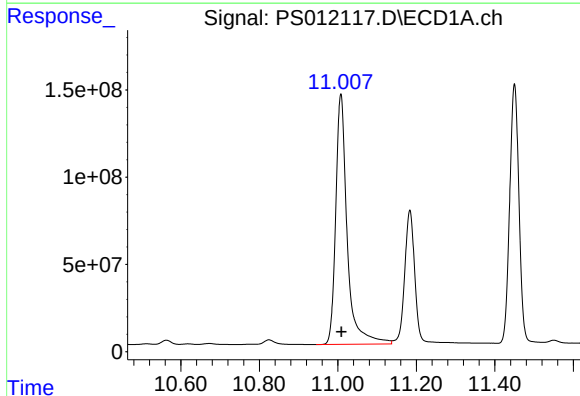
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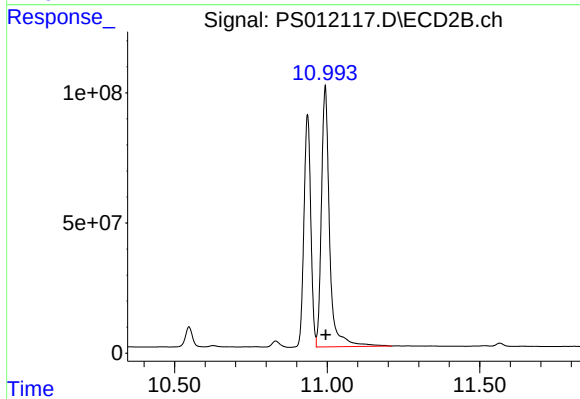
#14 DINOSEB

R.T.: 10.008 min
Delta R.T.: -0.004 min
Response: 677321377
Conc: 318.60 ng/ml



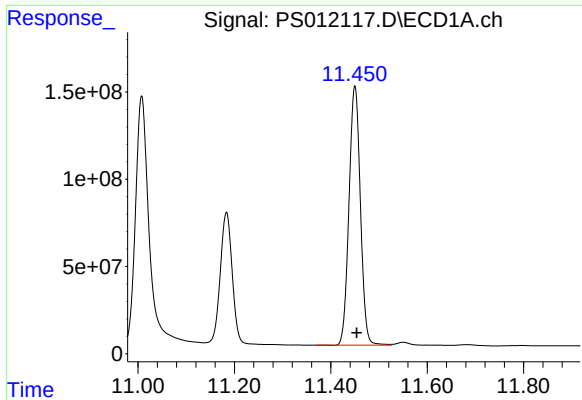
#15 Picloram

R.T.: 11.008 min
Delta R.T.: -0.002 min
Response: 2909603805
Conc: 372.28 ng/ml



#15 Picloram

R.T.: 10.993 min
Delta R.T.: -0.002 min
Response: 1864370451
Conc: 411.34 ng/ml



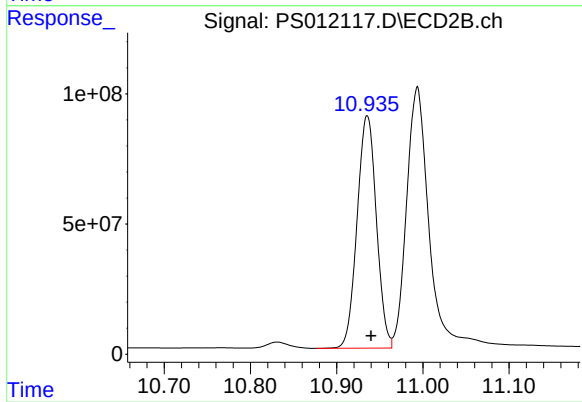
#16 DCPA

R.T.: 11.450 min
Delta R.T.: -0.004 min
Response: 2436365471
Conc: 320.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-05-090220MS

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#16 DCPA

R.T.: 10.936 min
Delta R.T.: -0.004 min
Response: 1388689375
Conc: 377.68 ng/ml