

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062821\
 Data File : PS015944.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jun 2021 11:17
 Operator : DD\AJ
 Sample : M2824-03MS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 ABN-1MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 29 05:36:24 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061521.M
 Quant Title : 8080.M
 QLast Update : Tue Jun 15 18:15:49 2021
 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	7.188	6.765	552.3E6	177.3E6	332.404	351.918m
Target Compounds							
1) T	Dalapon	3.019	2.522	487.8E6	171.7E6	241.674	264.314m
2) T	3,5-DICHL...	6.406	5.957	821.7E6	257.5E6	366.114	341.375m
5) T	DICAMBA	7.379	6.929	2009.2E6	725.9E6	312.523	349.822m
6) T	MCP	7.546	7.024	214.8E6	67958081	39.546	40.772
7) T	MCPA	7.695	7.234	234.0E6	105.4E6	29.893	41.095 #
8) T	DICHLORPROP	8.072	7.569	568.5E6	496.4E6	359.063	958.751m#
9) T	2,4-D	8.300	7.839	674.7E6	267.5E6	384.977	431.232m
10) T	Pentachlo...	8.610	8.268	7256.8E6	2632.6E6	336.220	374.817
11) T	2,4,5-TP ...	9.161	8.628	3118.9E6	1263.0E6	356.806	457.484m#
12) T	2,4,5-T	9.448	9.008	2932.9E6	1143.6E6	332.218	405.464
13) T	2,4-DB	9.995	9.522	479.1E6	700.7E6	234.231m	1875.970 #
14) T	DINOSEB	11.152	9.839	1789.4E6	878.9E6	276.298m	436.355 #
15) T	Picloram	10.971	10.816	2384.7E6	1024.9E6	174.439m	243.697 #
16) T	DCPA	11.420	10.768	599.2E6	149.9E6	45.304	35.663m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062821\
Data File : PS015944.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jun 2021 11:17
Operator : DD\AJ
Sample : M2824-03MS
Misc :
ALS Vial : 5 Sample Multiplier: 1

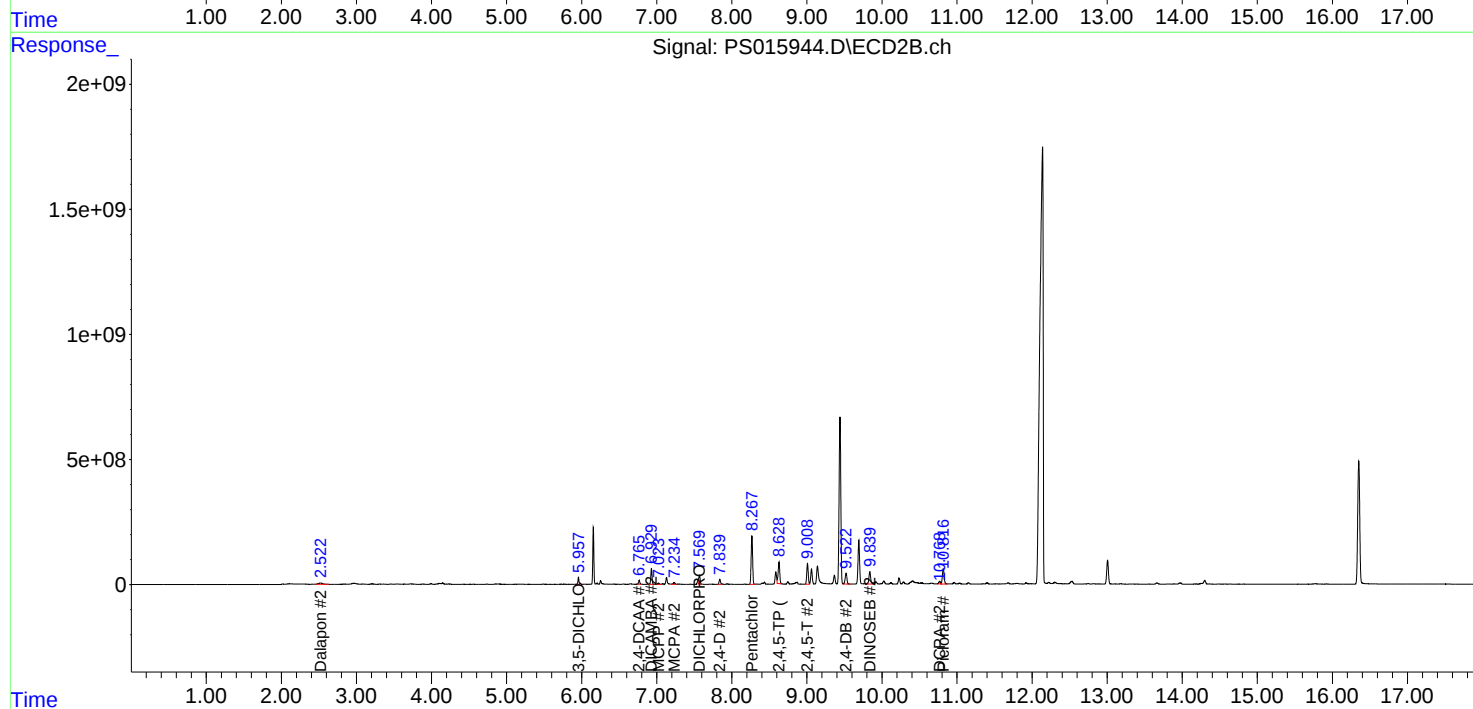
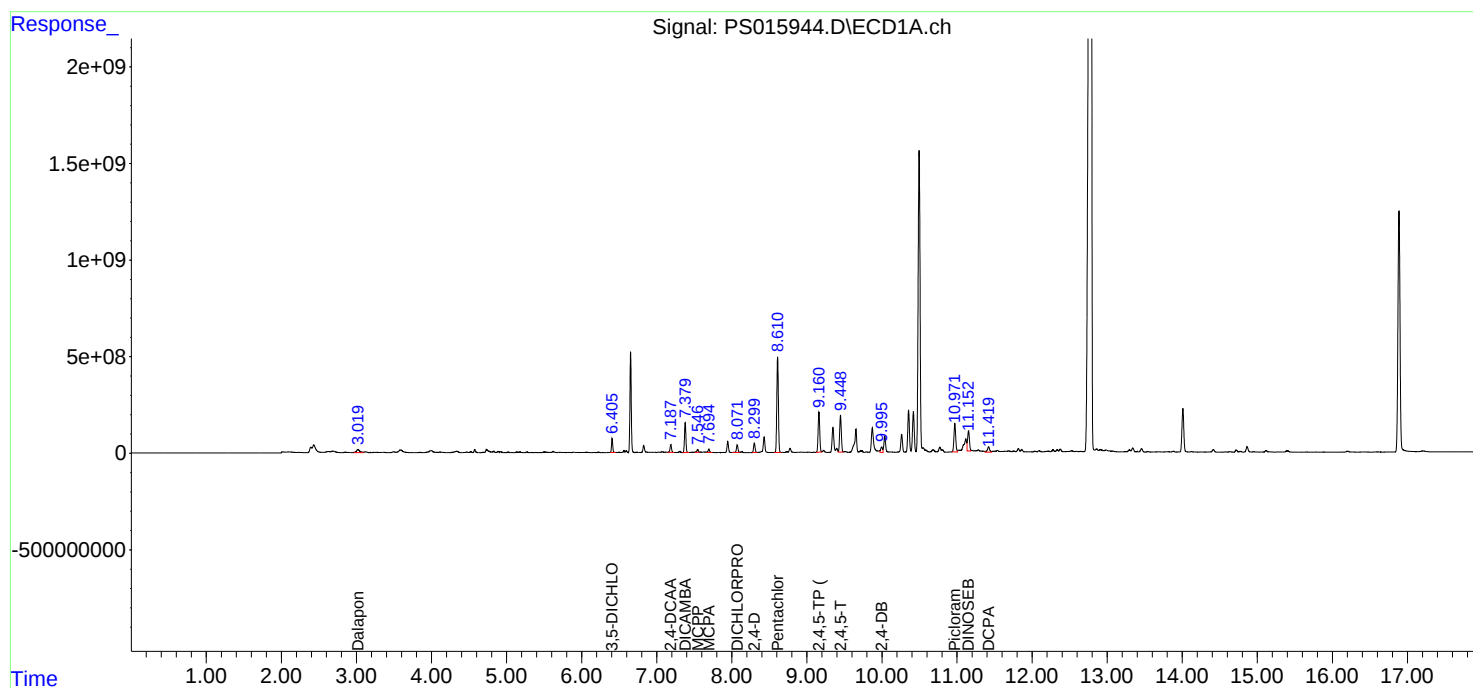
Instrument :
ECD_S
ClientSampled :
ABN-1MS

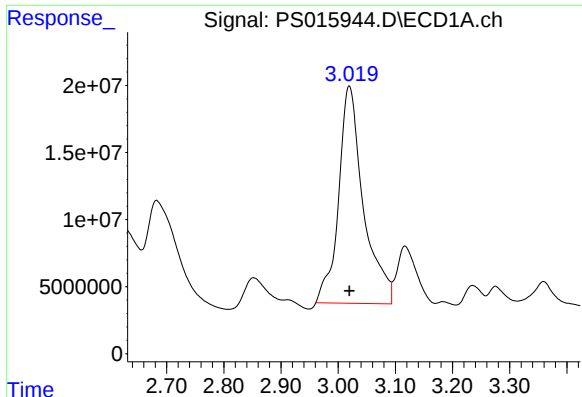
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 29 05:36:24 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061521.M
Quant Title : 8080.M
QLast Update : Tue Jun 15 18:15:49 2021
Response via : Initial Calibration
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





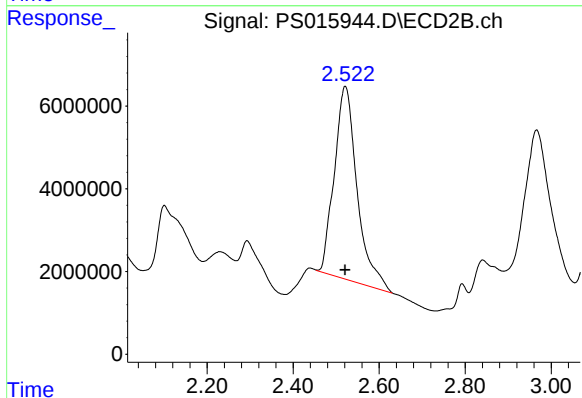
#1 Dalapon

R.T.: 3.019 min
Delta R.T.: 0.000 min
Response: 487785242
Conc: 241.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
ABN-1MS

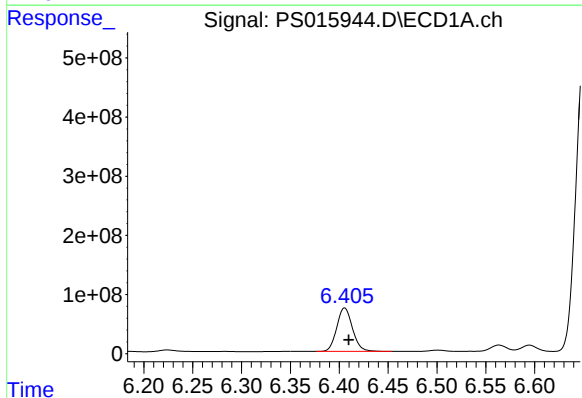
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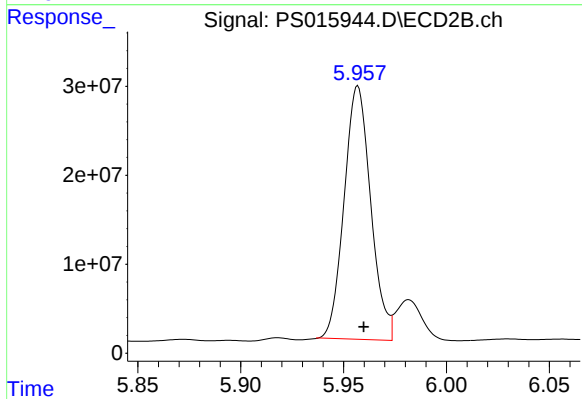
#1 Dalapon

R.T.: 2.522 min
Delta R.T.: 0.001 min
Response: 171667005
Conc: 264.31 ng/ml m



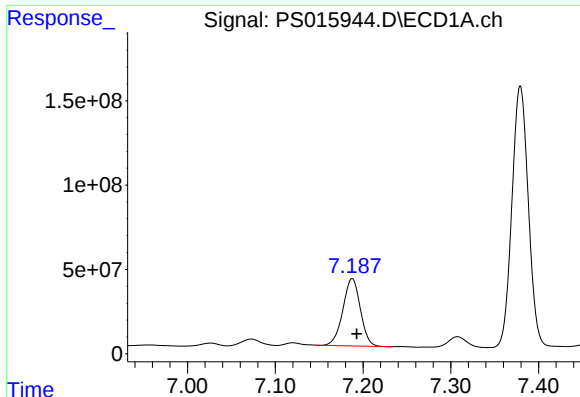
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.406 min
Delta R.T.: -0.004 min
Response: 821720181
Conc: 366.11 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.957 min
Delta R.T.: -0.003 min
Response: 257452938
Conc: 341.38 ng/ml m



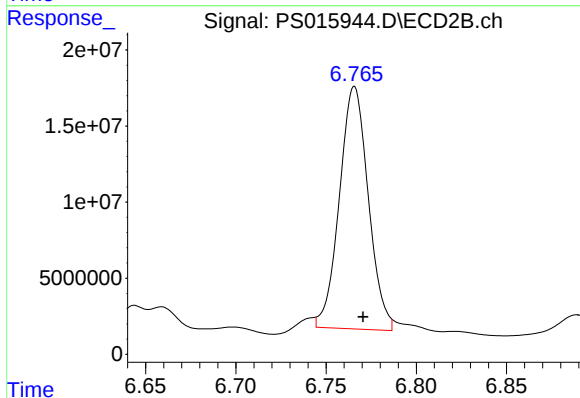
#4 2,4-DCAA

R.T.: 7.188 min
Delta R.T.: -0.005 min
Response: 552271135
Conc: 332.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
ABN-1MS

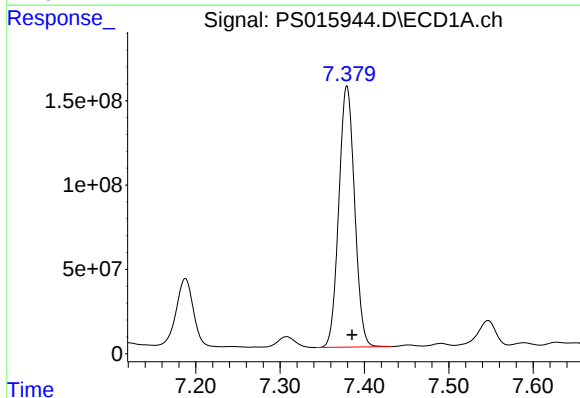
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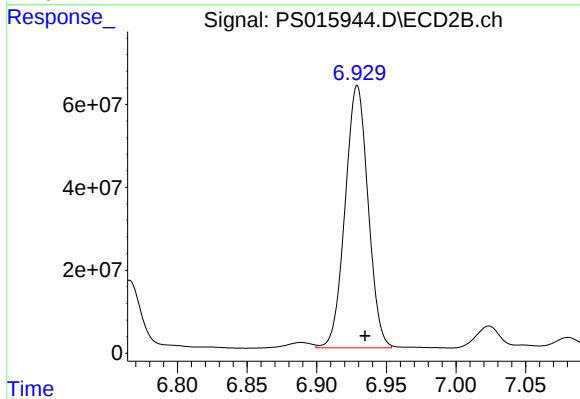
#4 2,4-DCAA

R.T.: 6.765 min
Delta R.T.: -0.005 min
Response: 177314391
Conc: 351.92 ng/ml m



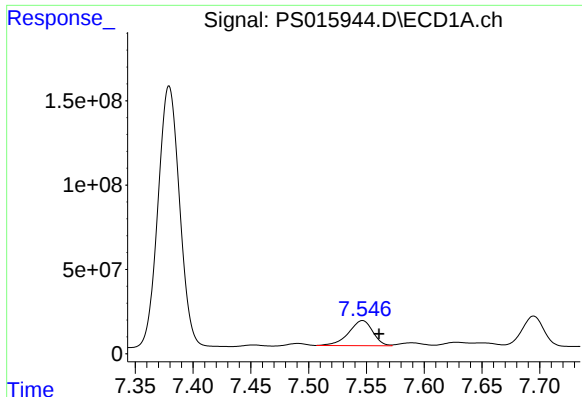
#5 DICAMBA

R.T.: 7.379 min
Delta R.T.: -0.006 min
Response: 2009202991
Conc: 312.52 ng/ml



#5 DICAMBA

R.T.: 6.929 min
Delta R.T.: -0.006 min
Response: 725868924
Conc: 349.82 ng/ml m



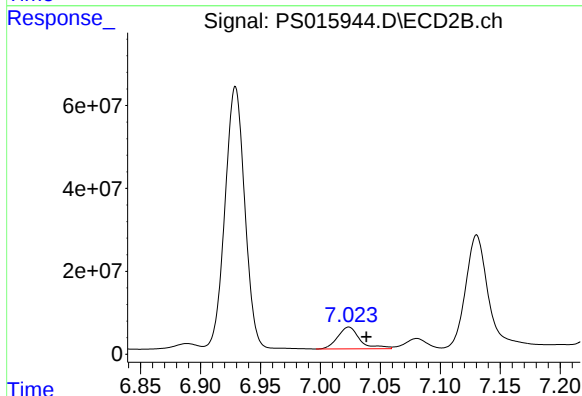
#6 MCPP

R.T.: 7.546 min
Delta R.T.: -0.015 min
Response: 214774197
Conc: 39.55 ug/ml

Instrument :
ECD_S
ClientSampleId :
ABN-1MS

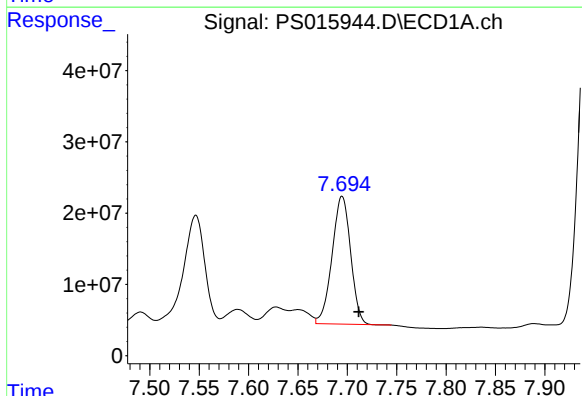
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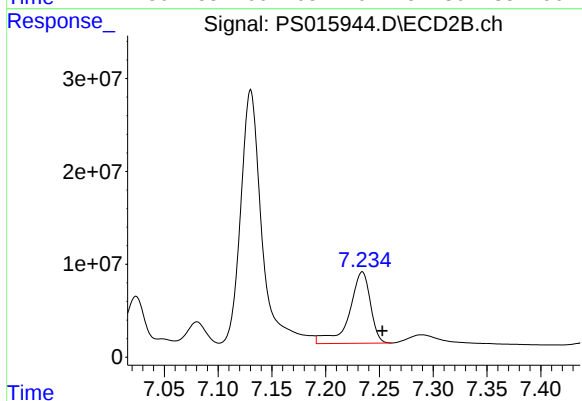
#6 MCPP

R.T.: 7.024 min
Delta R.T.: -0.015 min
Response: 67958081
Conc: 40.77 ug/ml



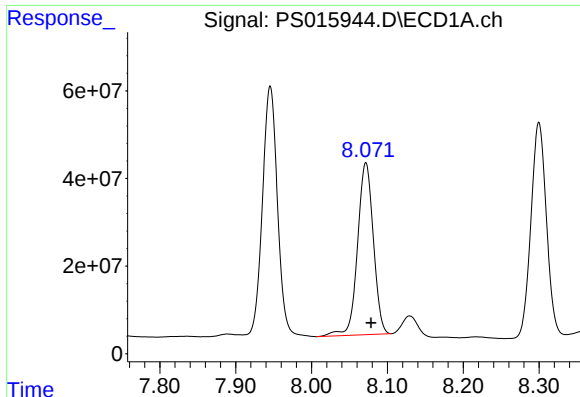
#7 MCPA

R.T.: 7.695 min
Delta R.T.: -0.017 min
Response: 234010686
Conc: 29.89 ug/ml



#7 MCPA

R.T.: 7.234 min
Delta R.T.: -0.019 min
Response: 105426416
Conc: 41.10 ug/ml



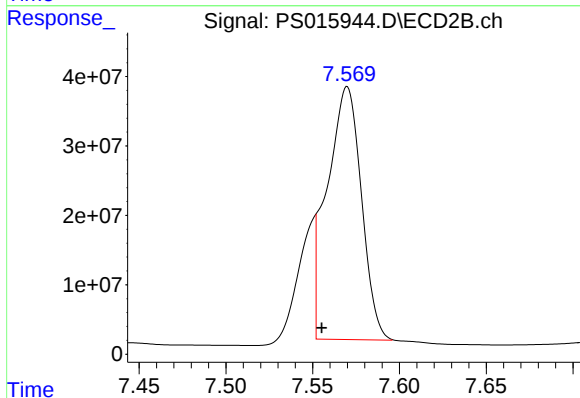
#8 DICHLORPROP

R.T.: 8.072 min
Delta R.T.: -0.007 min
Response: 568524186
Conc: 359.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
ABN-1MS

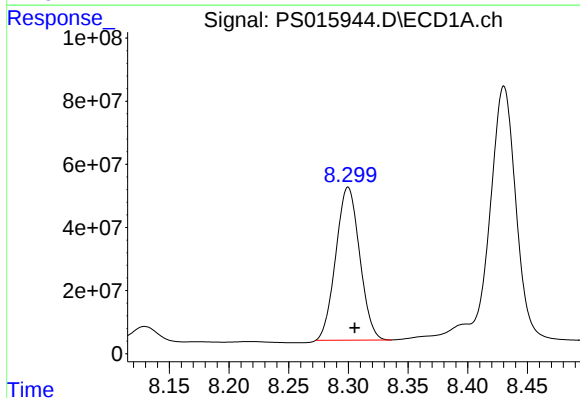
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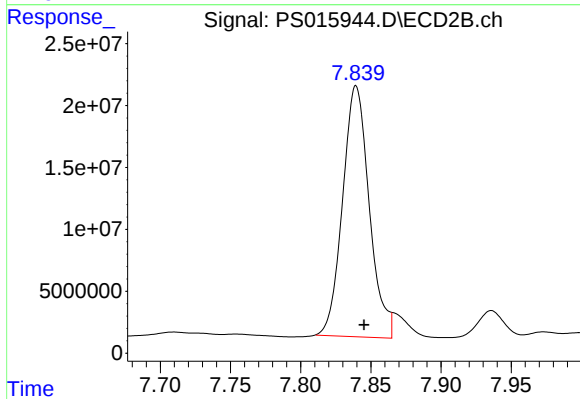
#8 DICHLORPROP

R.T.: 7.569 min
Delta R.T.: 0.014 min
Response: 496388497
Conc: 958.75 ng/ml m



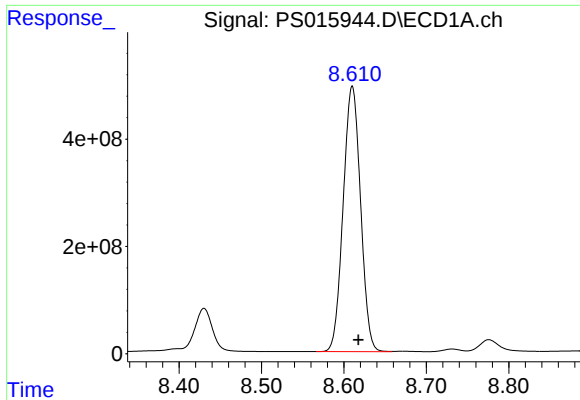
#9 2,4-D

R.T.: 8.300 min
Delta R.T.: -0.006 min
Response: 674694666
Conc: 384.98 ng/ml



#9 2,4-D

R.T.: 7.839 min
Delta R.T.: -0.006 min
Response: 267487873
Conc: 431.23 ng/ml m



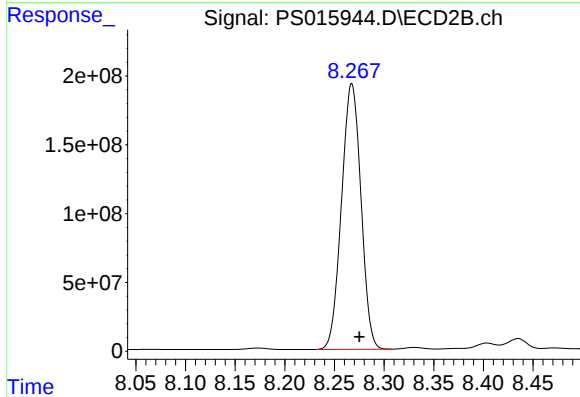
#10 Pentachlorophenol

R.T.: 8.610 min
Delta R.T.: -0.008 min
Response: 7256767638
Conc: 336.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
ABN-1MS

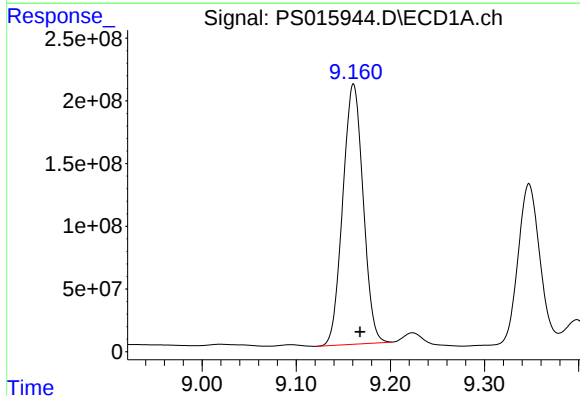
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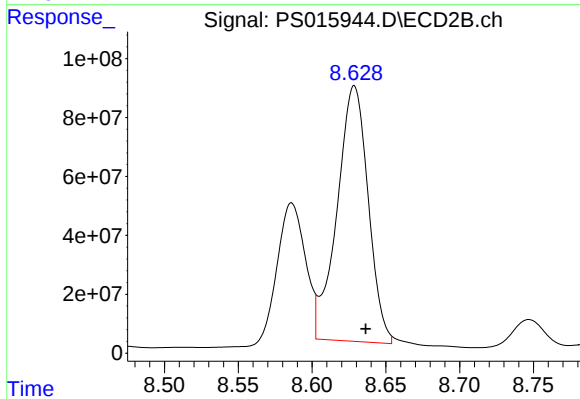
#10 Pentachlorophenol

R.T.: 8.268 min
Delta R.T.: -0.008 min
Response: 2632590834
Conc: 374.82 ng/ml



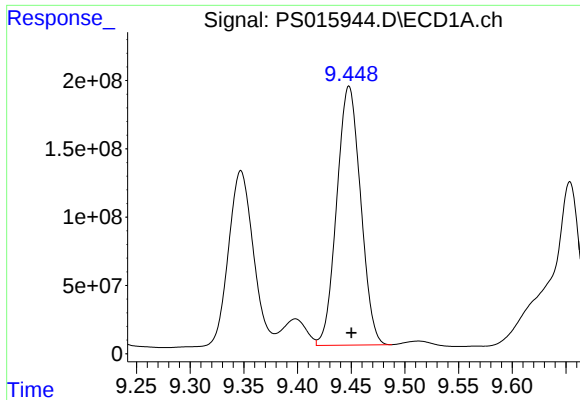
#11 2,4,5-TP (SILVEX)

R.T.: 9.161 min
Delta R.T.: -0.007 min
Response: 3118921022
Conc: 356.81 ng/ml



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

R.T.: 8.628 min
Delta R.T.: -0.008 min
Response: 1262984768
Conc: 457.48 ng/ml m



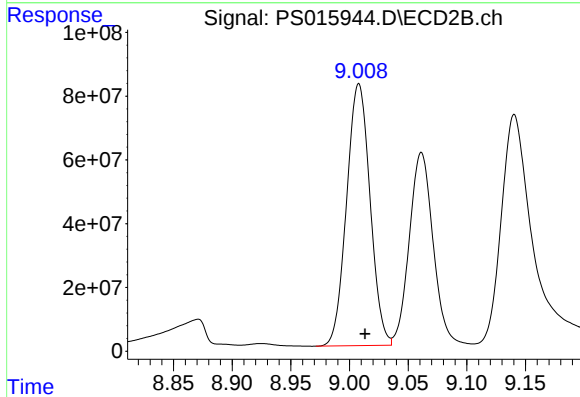
#12 2,4,5-T

R.T.: 9.448 min
Delta R.T.: -0.002 min
Response: 2932927213
Conc: 332.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
ABN-1MS

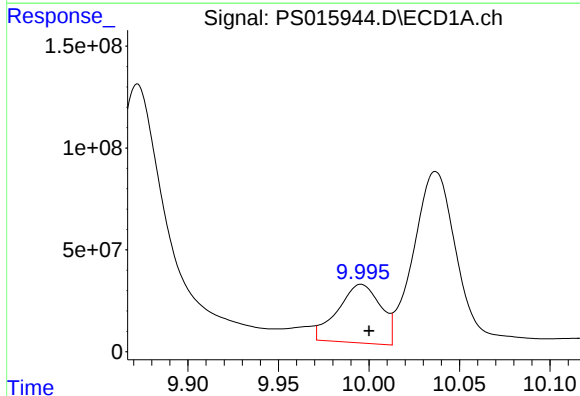
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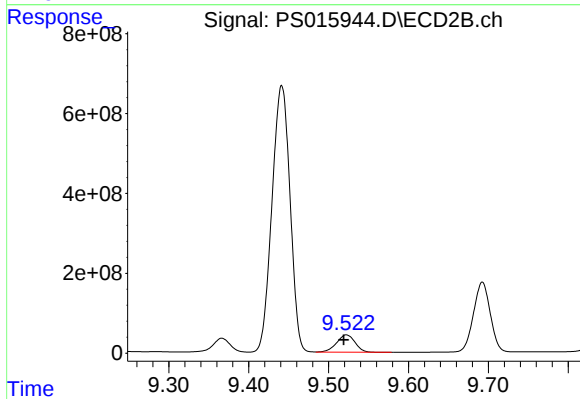
#12 2,4,5-T

R.T.: 9.008 min
Delta R.T.: -0.005 min
Response: 1143590668
Conc: 405.46 ng/ml



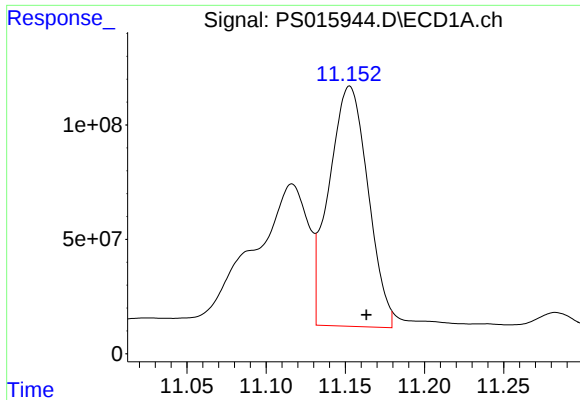
#13 2,4-DB

R.T.: 9.995 min
Delta R.T.: -0.005 min
Response: 479129022
Conc: 234.23 ng/ml m



#13 2,4-DB

R.T.: 9.522 min
Delta R.T.: 0.004 min
Response: 700655007
Conc: 1875.97 ng/ml



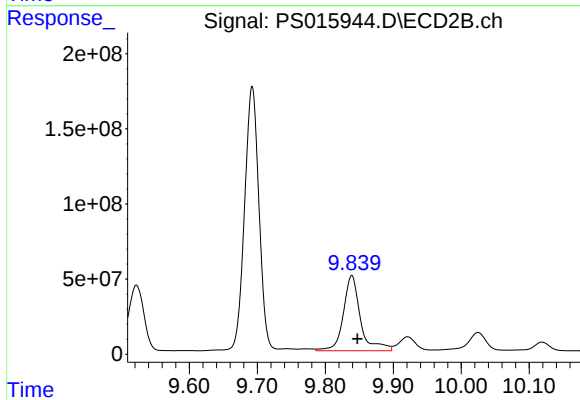
#14 DINOSEB

R.T.: 11.152 min
Delta R.T.: -0.011 min
Response: 1789440628
Conc: 276.30 ng/ml m

Instrument :
ECD_S
ClientSampleId :
ABN-1MS

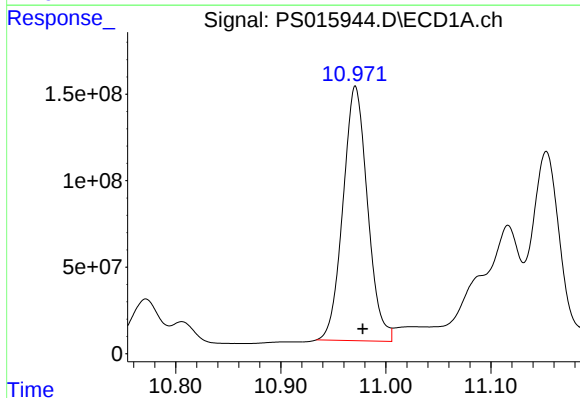
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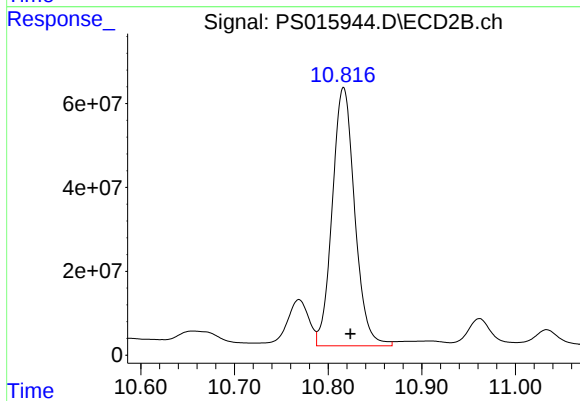
#14 DINOSEB

R.T.: 9.839 min
Delta R.T.: -0.008 min
Response: 878875449
Conc: 436.35 ng/ml



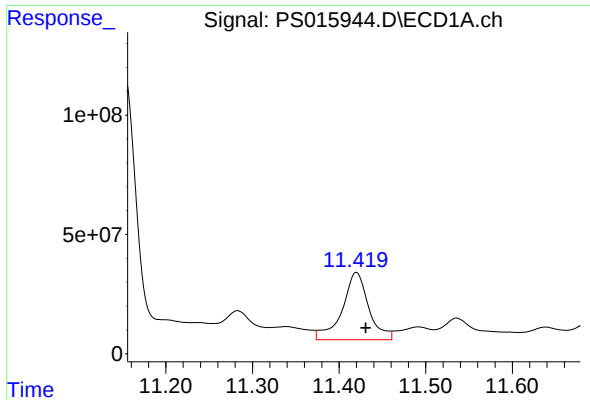
#15 Picloram

R.T.: 10.971 min
Delta R.T.: -0.007 min
Response: 2384732944
Conc: 174.44 ng/ml m



#15 Picloram

R.T.: 10.816 min
Delta R.T.: -0.007 min
Response: 1024881217
Conc: 243.70 ng/ml



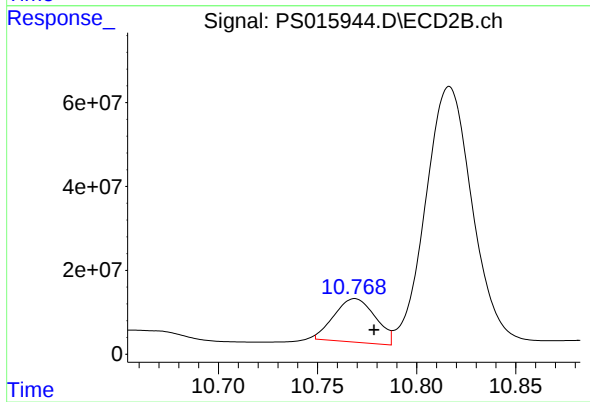
#16 DCPA

R.T.: 11.420 min
Delta R.T.: -0.011 min
Response: 599207803
Conc: 45.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
ABN-1MS

Manual Integrations
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#16 DCPA

R.T.: 10.768 min
Delta R.T.: -0.010 min
Response: 149933752
Conc: 35.66 ng/ml m