

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061521\
 Data File : PS015689.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jun 2021 04:57
 Operator : DD\AJ
 Sample : M2612-21MS
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 18-B12(6-10)MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 17 06:51:57 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	7.190	6.769	1012.5E6	262.2E6	609.414	520.381m
Target Compounds							
1) T	Dalapon	3.018	2.521	844.0E6	291.1E6	418.138	448.272m
2) T	3,5-DICHL...	6.408	5.959	1158.4E6	345.3E6	516.112	457.922
5) T	DICAMBA	7.383	6.933	2970.7E6	946.5E6	462.074	456.132
6) T	MCPD	7.551	7.029	262.2E6	80330585	48.278	48.195
7) T	MCPA	7.700	7.240	337.7E6	110.0E6	43.140	42.873m
8) T	DICHLORPROP	8.076	7.554	787.1E6	274.9E6	497.109	530.918
9) T	2,4-D	8.303	7.844	969.3E6	338.0E6	553.103	544.982m
10) T	Pentachlo...	8.614	8.273	10483.6E6	3424.3E6	485.726	487.536
11) T	2,4,5-TP ...	9.165	8.634	4421.2E6	1699.0E6	505.786	615.410m
12) T	2,4,5-T	9.448	9.011	4123.4E6	1425.6E6	467.060	505.459
13) T	2,4-DB	10.000	9.517	525.7E6	182.2E6	256.981m	487.858 #
14) T	DINOSEB	11.159	9.845	2694.6E6	924.7E6	416.053	459.112
15) T	Picloram	10.973	10.822	5657.5E6	1979.5E6	413.836	470.694m
16) T	DCPA	11.426	10.776	4454.8E6	1783.4E6	336.810	424.183m#

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

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Acq On : 17 Jun 2021 04:57
Operator : DD\AJ
Sample : M2612-21MS
Misc :
ALS Vial : 52 Sample Multiplier: 1

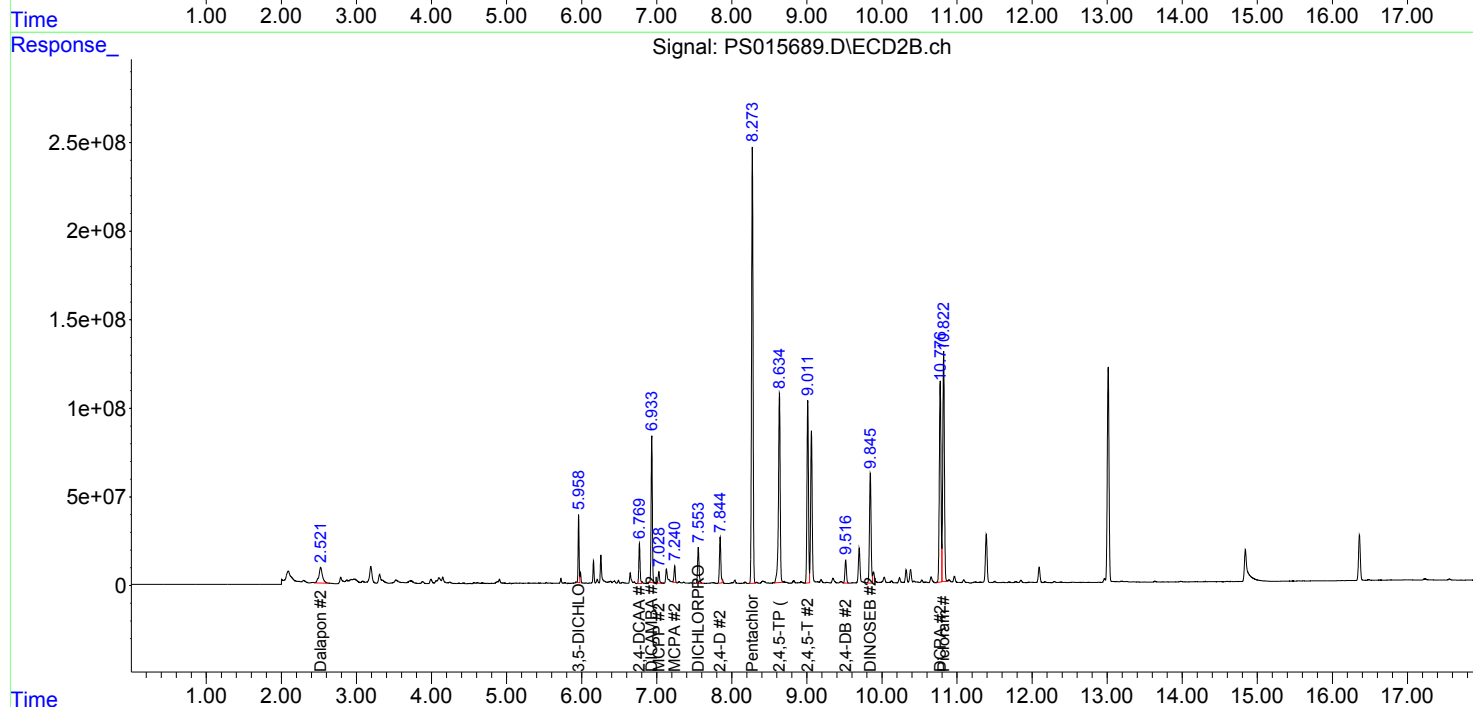
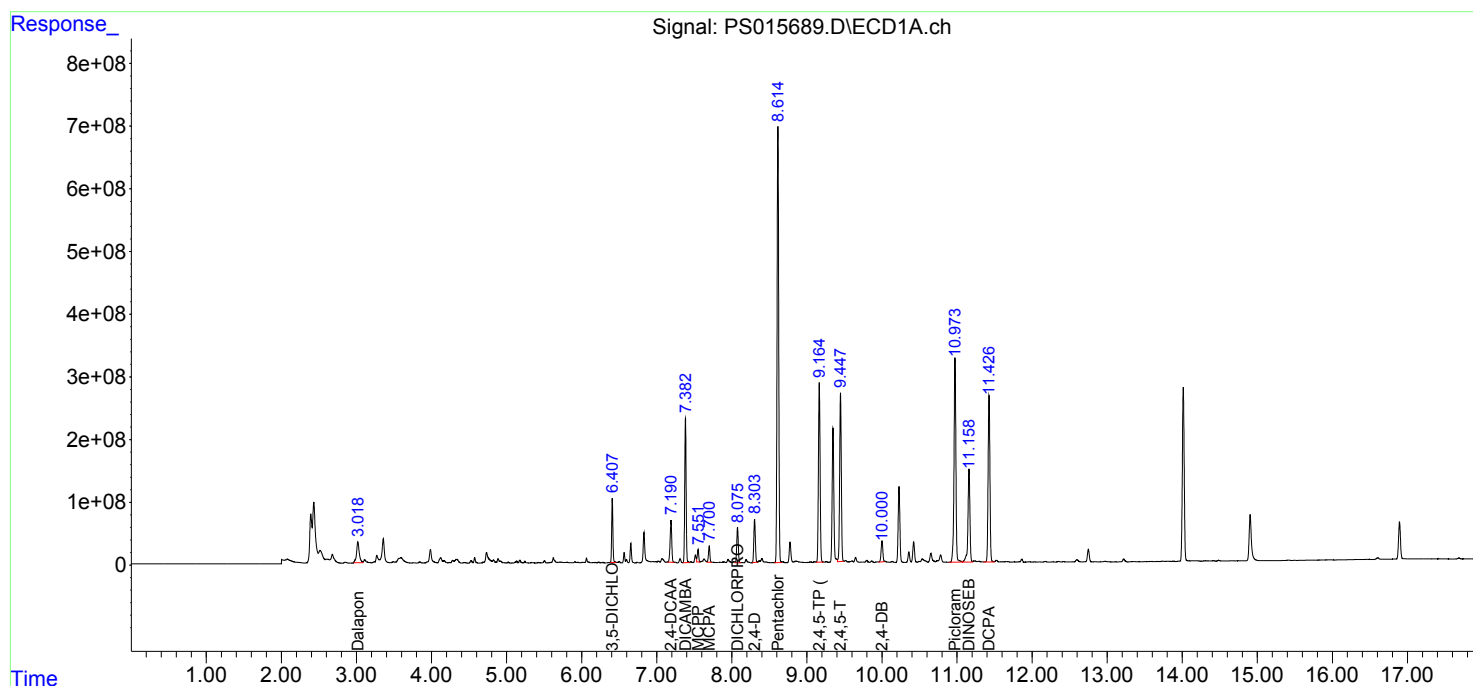
Instrument :
ECD_S
ClientSampleId :
18-B12(6-10)MS

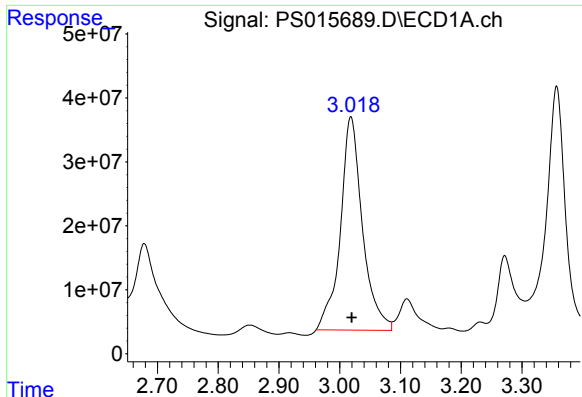
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Integration File signal 1: autoint1.e
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Quant Time: Jun 17 06:51:57 2021
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QLast Update : Tue Jun 15 18:15:49 2021
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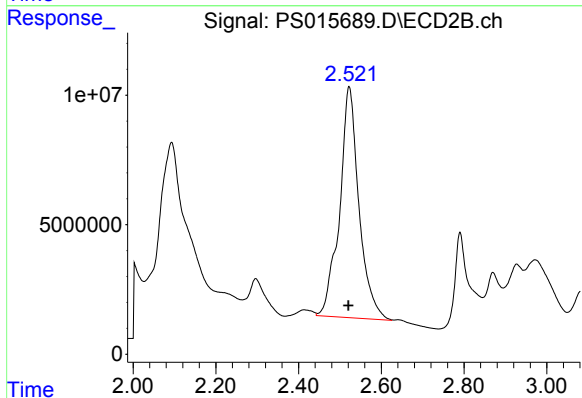
#1 Dalapon

R.T.: 3.018 min
Delta R.T.: -0.002 min
Response: 843952929
Conc: 418.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(6-10)MS

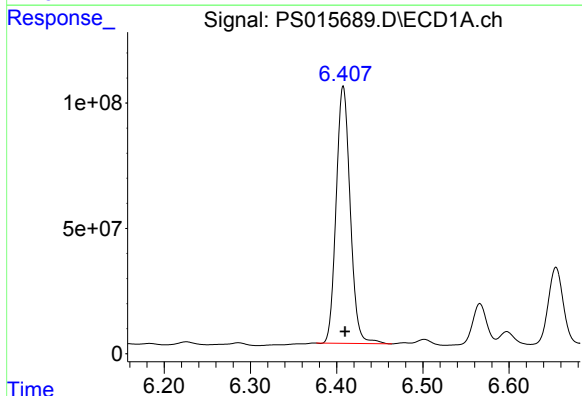
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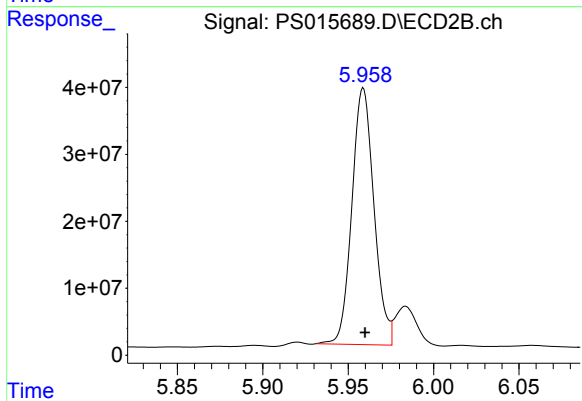
#1 Dalapon

R.T.: 2.521 min
Delta R.T.: 0.001 min
Response: 291144441
Conc: 448.27 ng/ml m



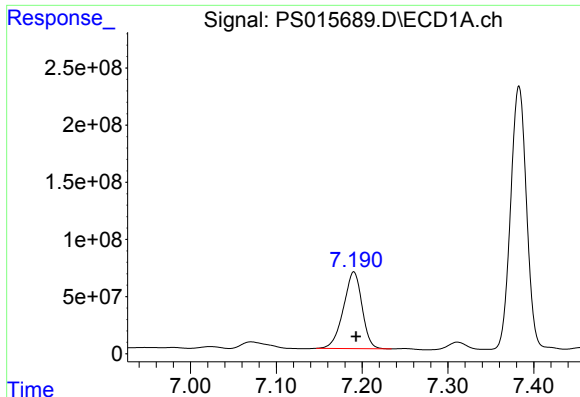
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.408 min
Delta R.T.: -0.002 min
Response: 1158382655
Conc: 516.11 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.959 min
Delta R.T.: 0.000 min
Response: 345347836
Conc: 457.92 ng/ml



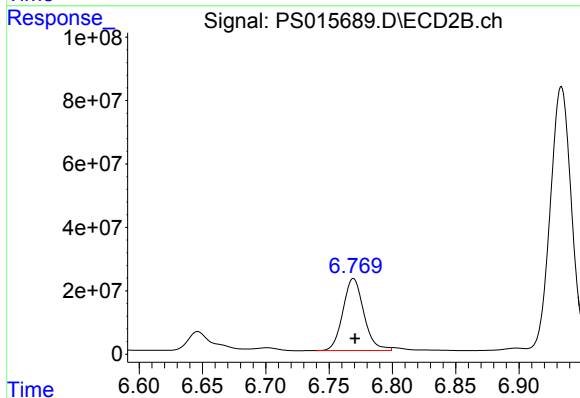
#4 2,4-DCAA

R.T.: 7.190 min
Delta R.T.: -0.003 min
Response: 1012509209
Conc: 609.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(6-10)MS

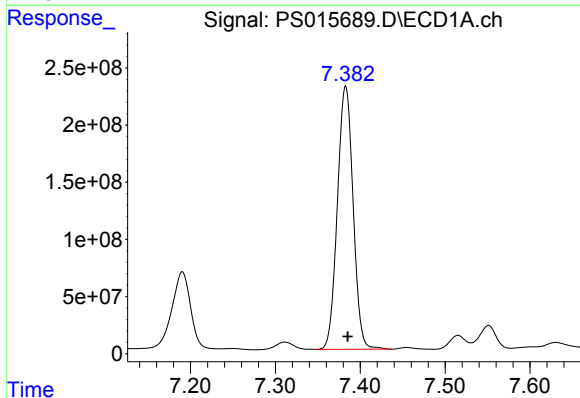
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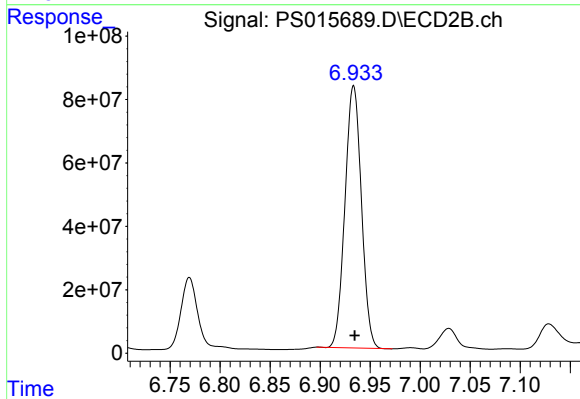
#4 2,4-DCAA

R.T.: 6.769 min
Delta R.T.: -0.002 min
Response: 262195014
Conc: 520.38 ng/ml m



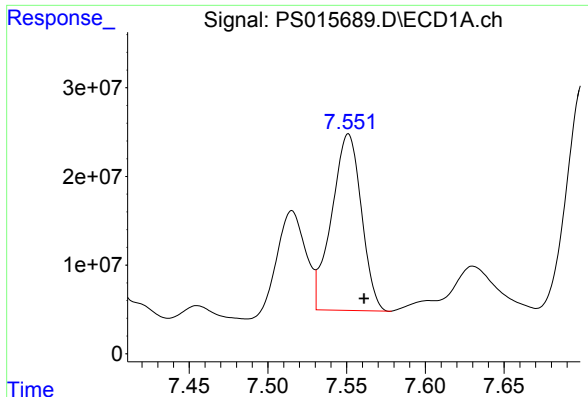
#5 DICAMBA

R.T.: 7.383 min
Delta R.T.: -0.002 min
Response: 2970656506
Conc: 462.07 ng/ml



#5 DICAMBA

R.T.: 6.933 min
Delta R.T.: -0.001 min
Response: 946458510
Conc: 456.13 ng/ml



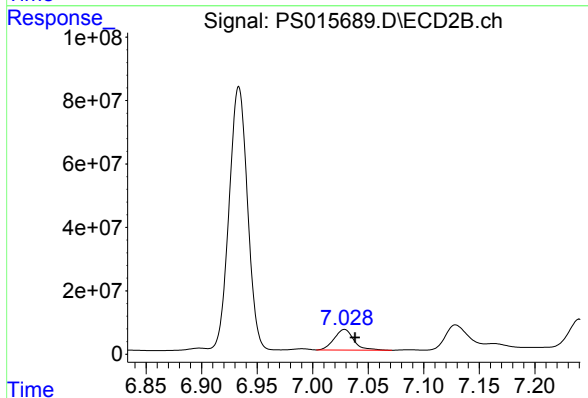
#6 MCP

R.T.: 7.551 min
Delta R.T.: -0.010 min
Response: 262196429
Conc: 48.28 ug/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(6-10)MS

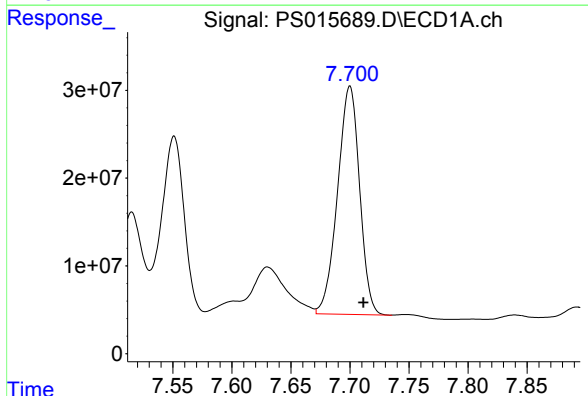
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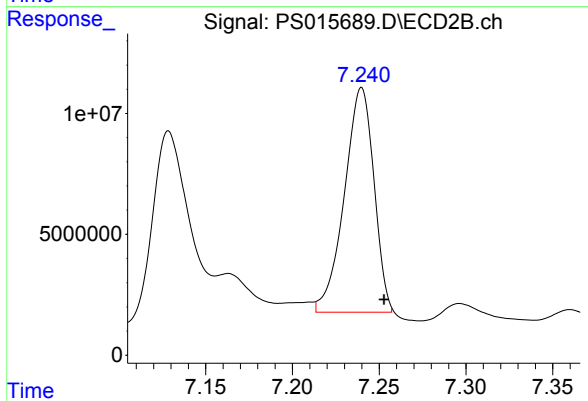
#6 MCP

R.T.: 7.029 min
Delta R.T.: -0.010 min
Response: 80330585
Conc: 48.20 ug/ml



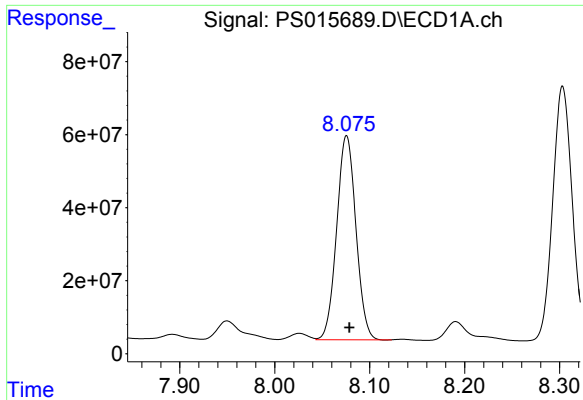
#7 MCPA

R.T.: 7.700 min
Delta R.T.: -0.012 min
Response: 337711225
Conc: 43.14 ug/ml



#7 MCPA

R.T.: 7.240 min
Delta R.T.: -0.013 min
Response: 109986716
Conc: 42.87 ug/ml m



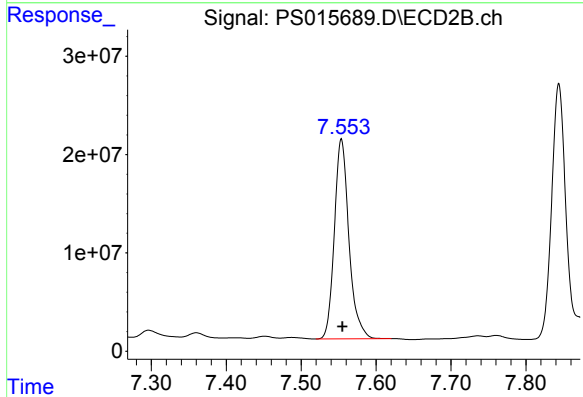
#8 DICHLORPROP

R.T.: 8.076 min
Delta R.T.: -0.003 min
Response: 787101047
Conc: 497.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(6-10)MS

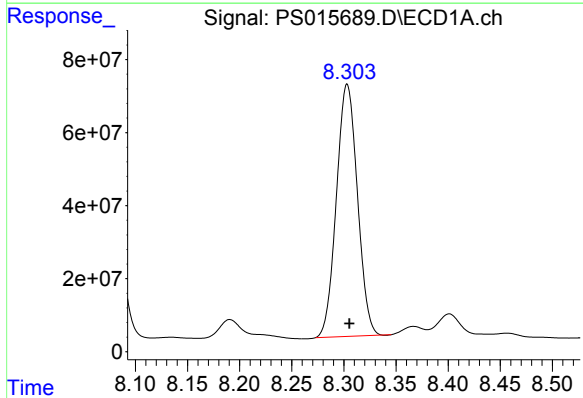
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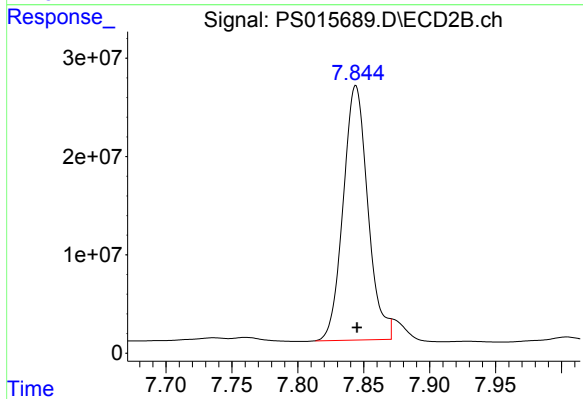
#8 DICHLORPROP

R.T.: 7.554 min
Delta R.T.: -0.002 min
Response: 274880266
Conc: 530.92 ng/ml



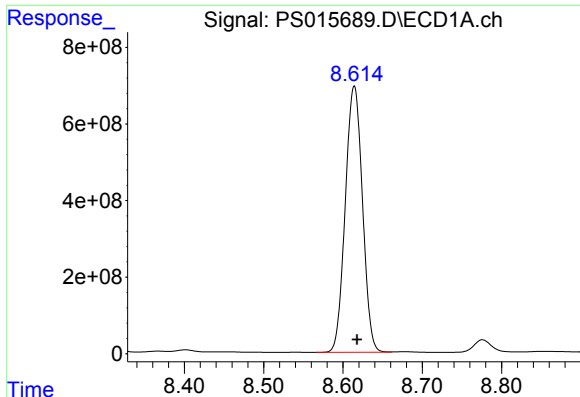
#9 2,4-D

R.T.: 8.303 min
Delta R.T.: -0.002 min
Response: 969345713
Conc: 553.10 ng/ml



#9 2,4-D

R.T.: 7.844 min
Delta R.T.: -0.001 min
Response: 338045871
Conc: 544.98 ng/ml m



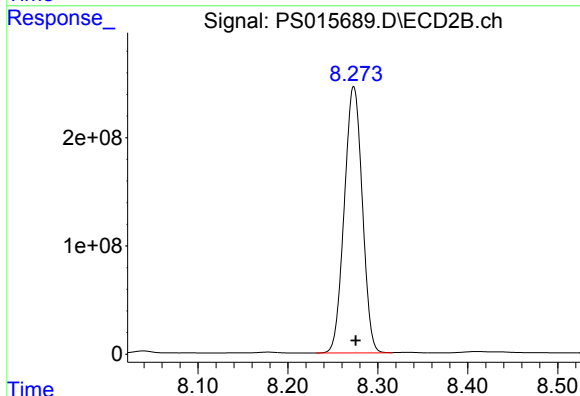
#10 Pentachlorophenol

R.T.: 8.614 min
Delta R.T.: -0.004 min
Response: 10483598633
Conc: 485.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(6-10)MS

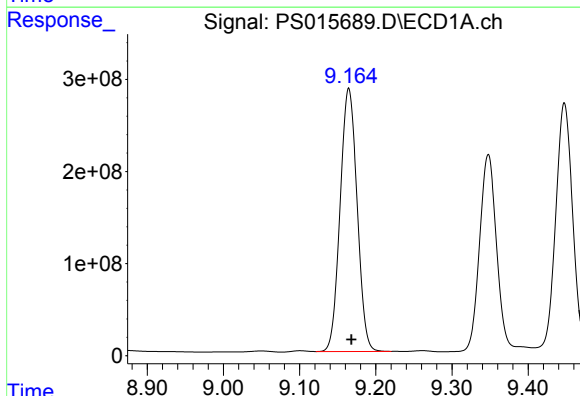
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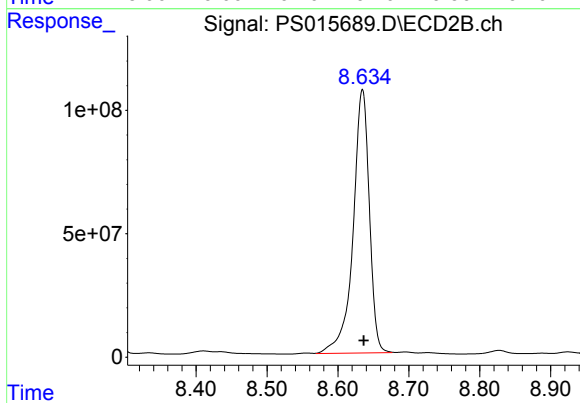
#10 Pentachlorophenol

R.T.: 8.273 min
Delta R.T.: -0.002 min
Response: 3424291849
Conc: 487.54 ng/ml



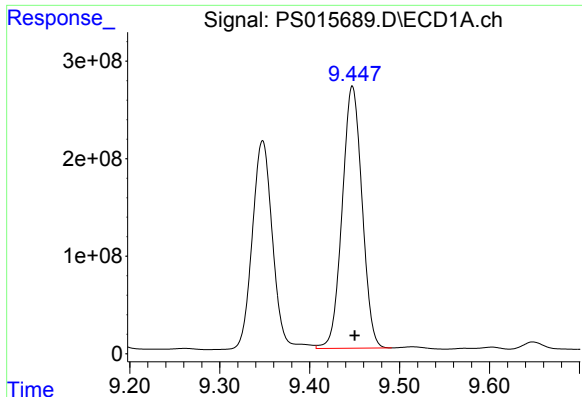
#11 2,4,5-TP (SILVEX)

R.T.: 9.165 min
Delta R.T.: -0.003 min
Response: 4421182011
Conc: 505.79 ng/ml



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

R.T.: 8.634 min
Delta R.T.: -0.002 min
Response: 1698973058
Conc: 615.41 ng/ml m



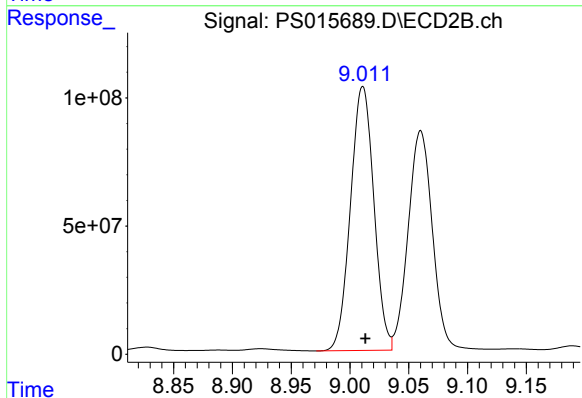
#12 2,4,5-T

R.T.: 9.448 min
Delta R.T.: -0.002 min
Response: 4123353386
Conc: 467.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(6-10)MS

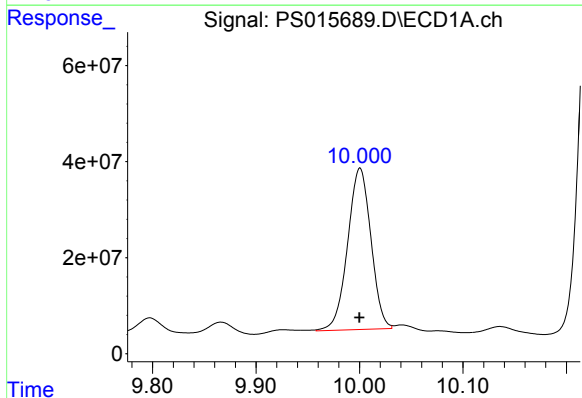
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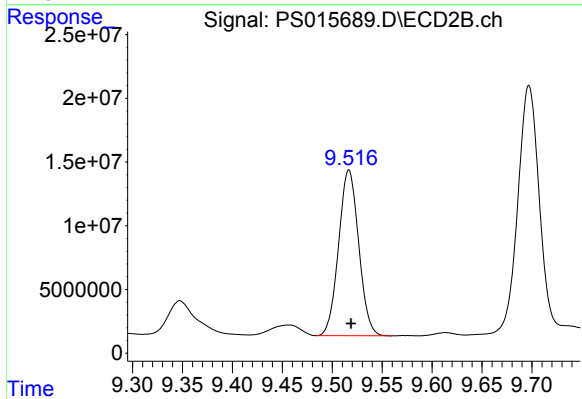
#12 2,4,5-T

R.T.: 9.011 min
Delta R.T.: -0.002 min
Response: 1425619477
Conc: 505.46 ng/ml



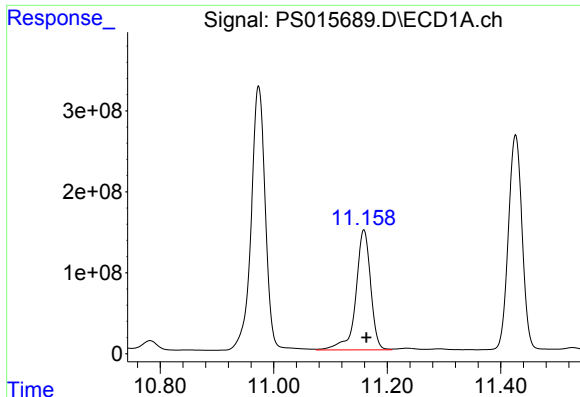
#13 2,4-DB

R.T.: 10.000 min
Delta R.T.: 0.000 min
Response: 525666864
Conc: 256.98 ng/ml m



#13 2,4-DB

R.T.: 9.517 min
Delta R.T.: -0.002 min
Response: 182209635
Conc: 487.86 ng/ml



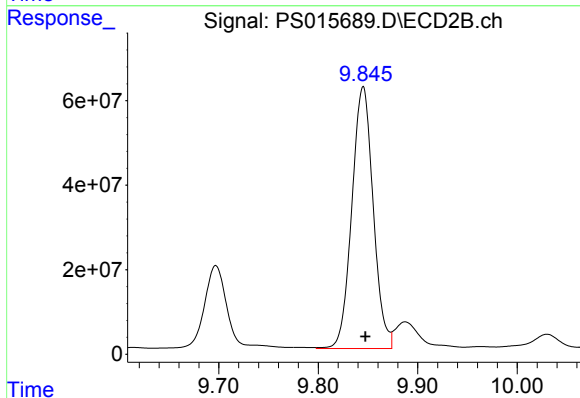
#14 DINOSEB

R.T.: 11.159 min
Delta R.T.: -0.004 min
Response: 2694559637
Conc: 416.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(6-10)MS

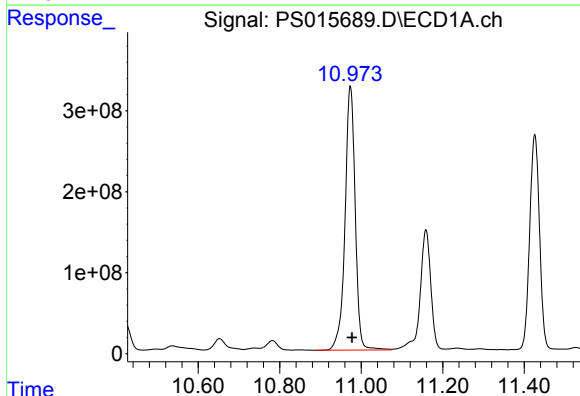
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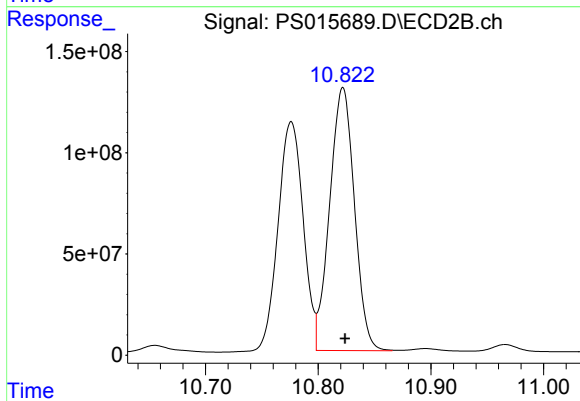
#14 DINOSEB

R.T.: 9.845 min
Delta R.T.: -0.002 min
Response: 924710766
Conc: 459.11 ng/ml



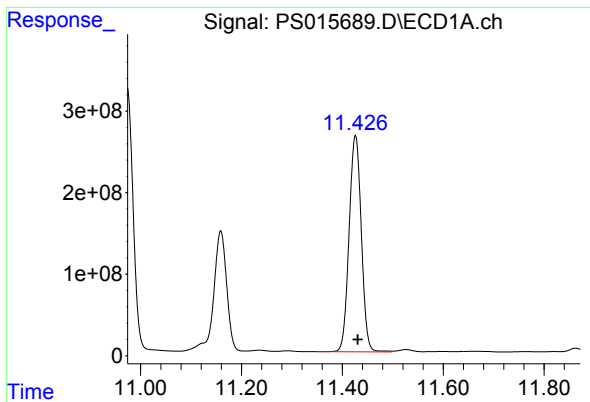
#15 Picloram

R.T.: 10.973 min
Delta R.T.: -0.005 min
Response: 5657486101
Conc: 413.84 ng/ml



#15 Picloram

R.T.: 10.822 min
Delta R.T.: -0.002 min
Response: 1979529505
Conc: 470.69 ng/ml m



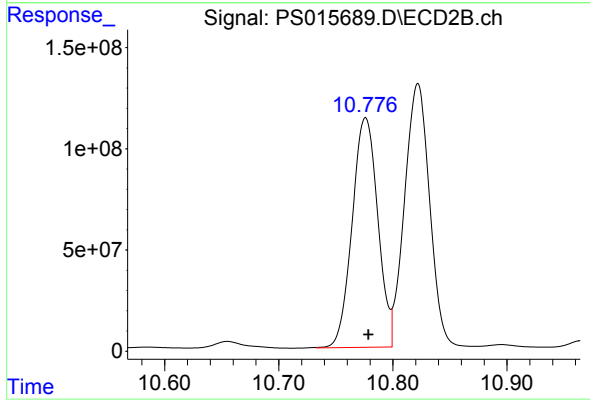
#16 DCPA

R.T.: 11.426 min
Delta R.T.: -0.005 min
Response: 4454783719
Conc: 336.81 ng/ml

Instrument :
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ClientSampleId :
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#16 DCPA

R.T.: 10.776 min
Delta R.T.: -0.003 min
Response: 1783356008
Conc: 424.18 ng/ml m