

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082521\
 Data File : PS016698.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Aug 2021 03:39
 Operator : DD\AJ
 Sample : M3521-03MS
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 124027MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 26 04:56:29 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080221.M
 Quant Title : 8080.M
 QLast Update : Mon Aug 02 14:10:19 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 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	7.178	6.764	1062.7E6	298.9E6	722.363m	573.070
Target Compounds							
1) T	Dalapon	3.010	2.515	725.3E6	278.1E6	359.509	399.250m
2) T	3,5-DICHL...	6.400	5.955	830.0E6	301.2E6	394.273	381.449
3) T	4-Nitroph...	7.010	6.386	223.0E6	80774685	279.032	262.863
5) T	DICAMBA	7.371	6.926	2172.1E6	845.2E6	387.741	387.864
6) T	MCPD	7.538	7.019	128.7E6	58557620	30.406	33.894
7) T	MCPA	7.685	7.230	222.5E6	101.8E6	36.117	37.360
8) T	DICHLORPROP	8.062	7.545	479.8E6	204.3E6	356.561	377.156
9) T	2,4-D	8.291	7.836	667.0E6	272.6E6	441.065	430.223
10) T	Pentachlo...	8.599	8.263	13436.3E6	5229.3E6	684.509	705.881
11) T	2,4,5-TP ...	9.149	8.623	2600.4E6	1106.6E6	359.621	379.255
12) T	2,4,5-T	9.433	9.000	2602.8E6	1060.6E6	341.439	366.152
13) T	2,4-DB	9.983	9.502	255.9E6	203.8E6	176.086m	538.762 #
14) T	DINOSEB	11.139	9.832	191.4E6	68228330	36.304	33.489
15) T	Picloram	10.960	10.809	3994.1E6	1703.2E6	400.174	422.995
16) T	DCPA	11.408	10.762	3383.4E6	1747.5E6	320.090	388.755

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

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Acq On : 26 Aug 2021 03:39
Operator : DD\AJ
Sample : M3521-03MS
Misc :
ALS Vial : 38 Sample Multiplier: 1

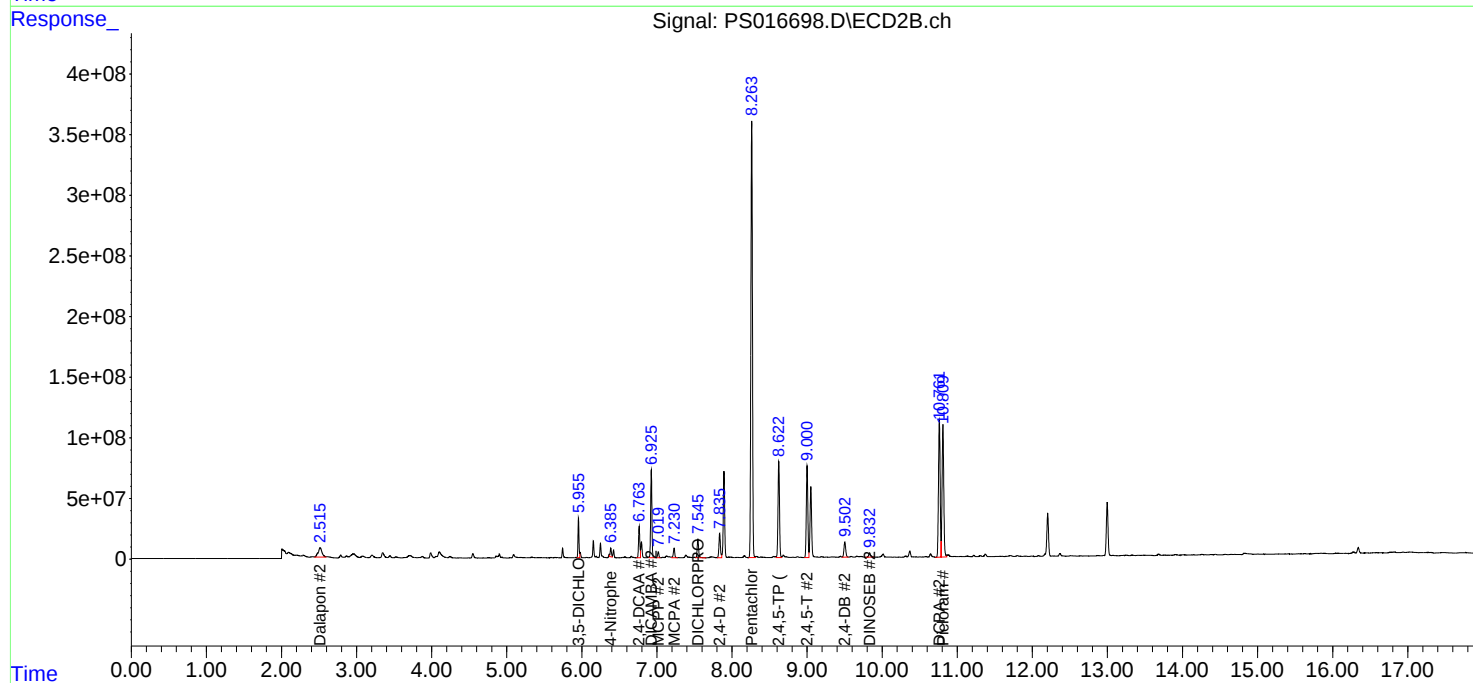
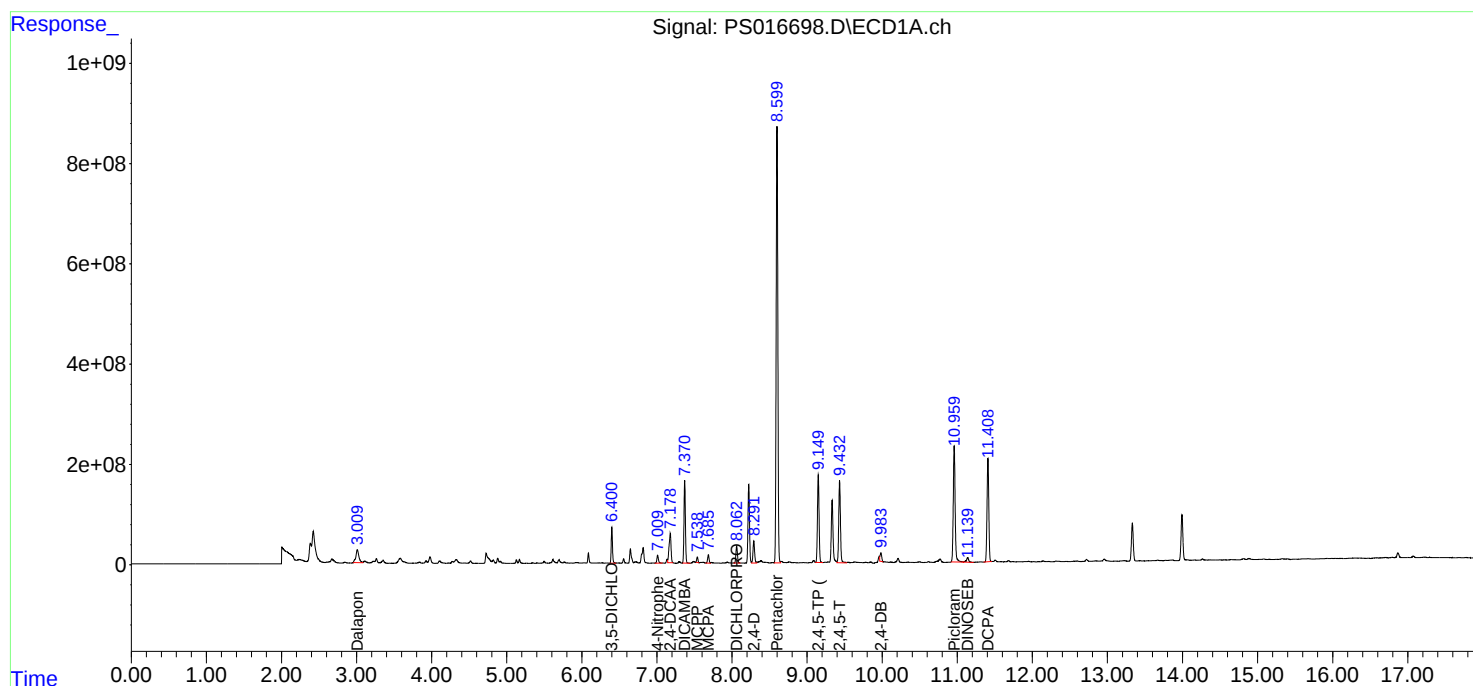
Instrument :
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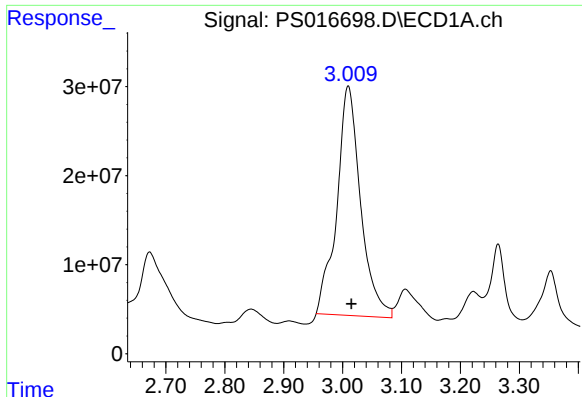
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 26 04:56:29 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080221.M
Quant Title : 8080.M
QLast Update : Mon Aug 02 14:10:19 2021
Response via : Initial Calibration
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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





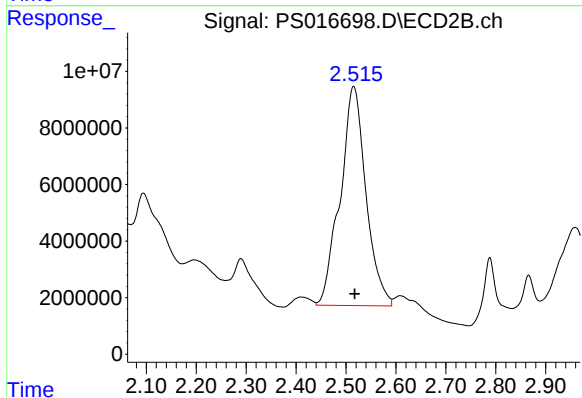
#1 Dalapon

R.T.: 3.010 min
Delta R.T.: -0.005 min
Response: 725318398
Conc: 359.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
124027MS

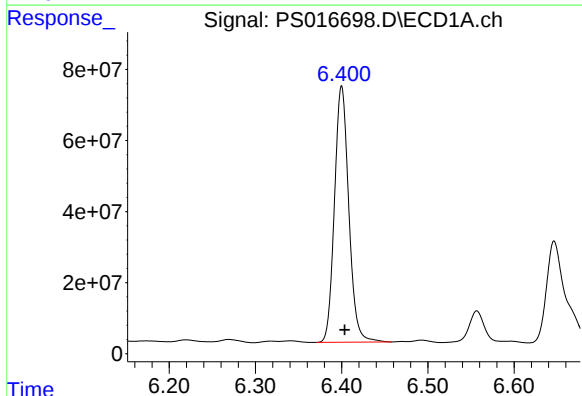
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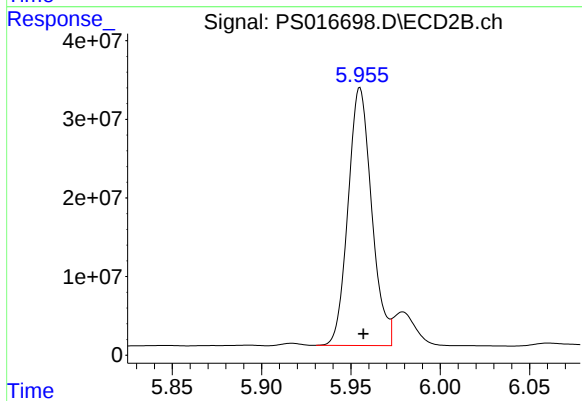
#1 Dalapon

R.T.: 2.515 min
Delta R.T.: -0.002 min
Response: 278134234
Conc: 399.25 ng/ml m



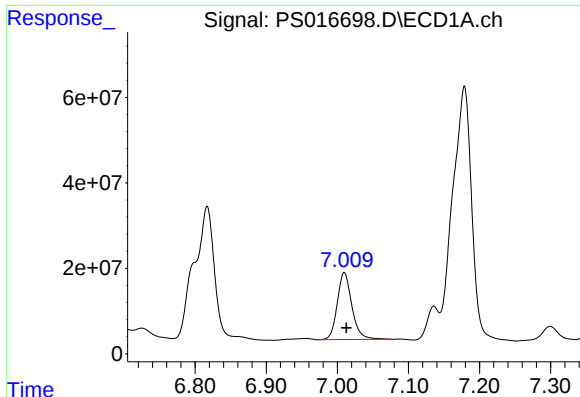
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.400 min
Delta R.T.: -0.004 min
Response: 830047611
Conc: 394.27 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.955 min
Delta R.T.: -0.002 min
Response: 301212971
Conc: 381.45 ng/ml



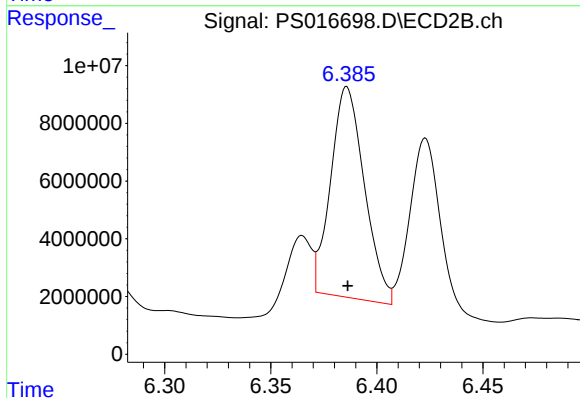
#3 4-Nitrophenol

R.T.: 7.010 min
Delta R.T.: -0.003 min
Response: 222994078
Conc: 279.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
124027MS

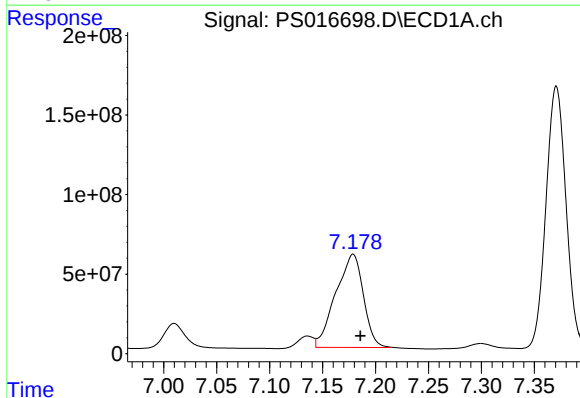
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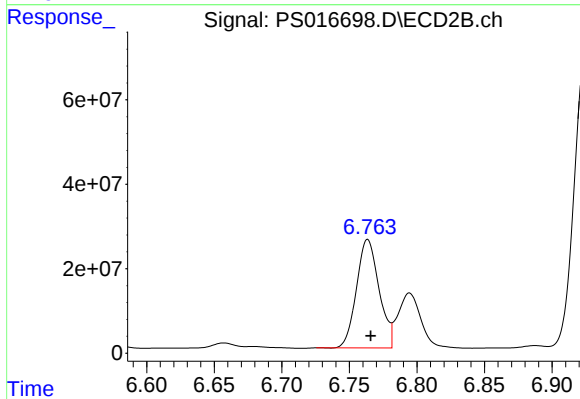
#3 4-Nitrophenol

R.T.: 6.386 min
Delta R.T.: 0.000 min
Response: 80774685
Conc: 262.86 ng/ml



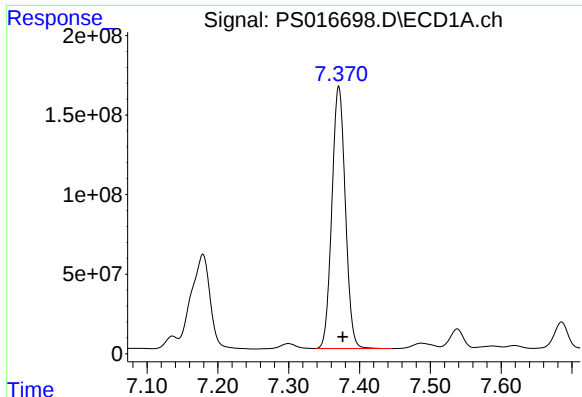
#4 2,4-DCAA

R.T.: 7.178 min
Delta R.T.: -0.007 min
Response: 1062672730
Conc: 722.36 ng/ml m



#4 2,4-DCAA

R.T.: 6.764 min
Delta R.T.: -0.002 min
Response: 298927196
Conc: 573.07 ng/ml



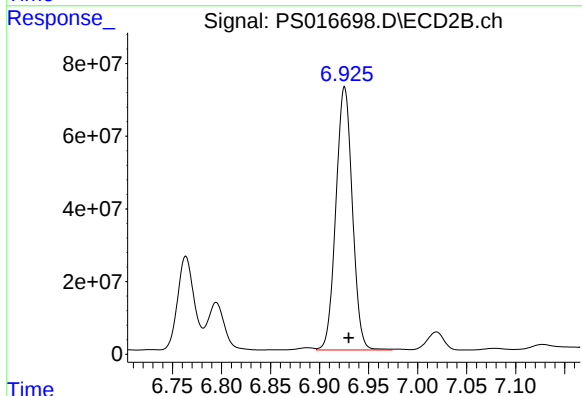
#5 DICAMBA

R.T.: 7.371 min
Delta R.T.: -0.006 min
Response: 2172142174
Conc: 387.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
124027MS

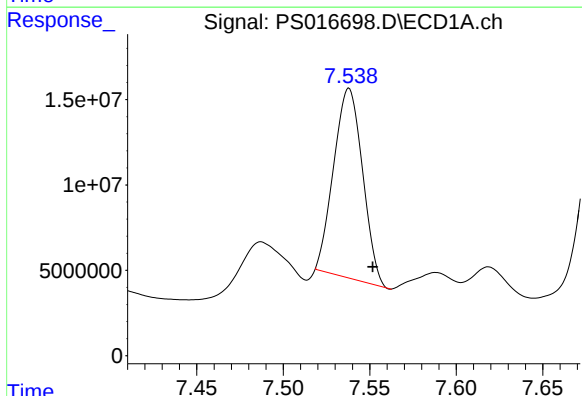
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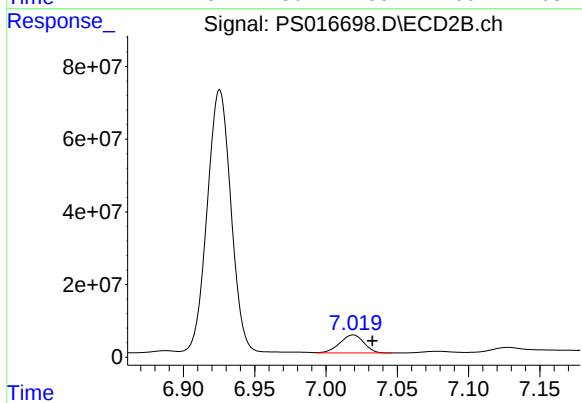
#5 DICAMBA

R.T.: 6.926 min
Delta R.T.: -0.004 min
Response: 845215028
Conc: 387.86 ng/ml



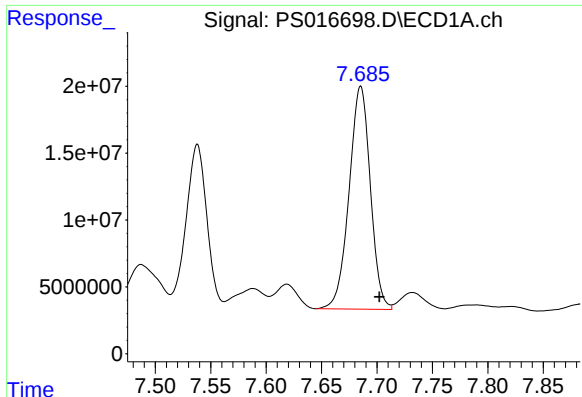
#6 MCP

R.T.: 7.538 min
Delta R.T.: -0.014 min
Response: 128672877
Conc: 30.41 ug/ml



#6 MCP

R.T.: 7.019 min
Delta R.T.: -0.013 min
Response: 58557620
Conc: 33.89 ug/ml



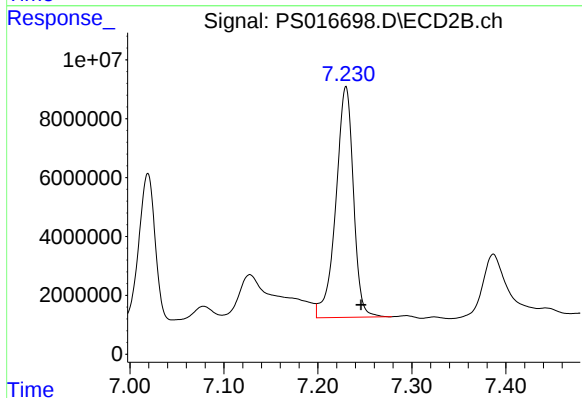
#7 MCPA

R.T.: 7.685 min
Delta R.T.: -0.017 min
Response: 222492603
Conc: 36.12 ug/ml

Instrument :
ECD_S
ClientSampleId :
124027MS

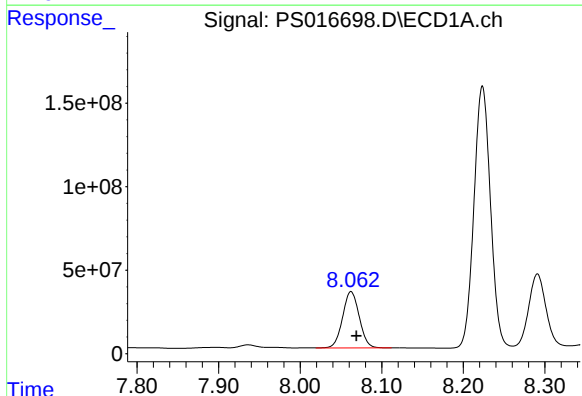
Manual Integrations
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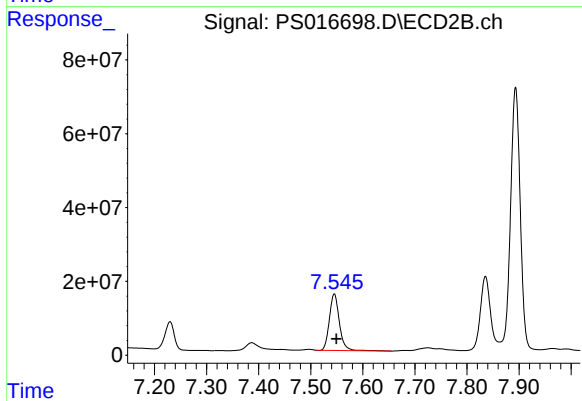
#7 MCPA

R.T.: 7.230 min
Delta R.T.: -0.016 min
Response: 101840463
Conc: 37.36 ug/ml



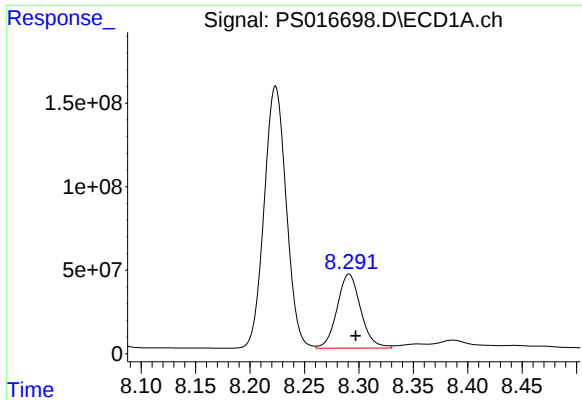
#8 DICHLORPROP

R.T.: 8.062 min
Delta R.T.: -0.007 min
Response: 479846090
Conc: 356.56 ng/ml



#8 DICHLORPROP

R.T.: 7.545 min
Delta R.T.: -0.004 min
Response: 204327384
Conc: 377.16 ng/ml



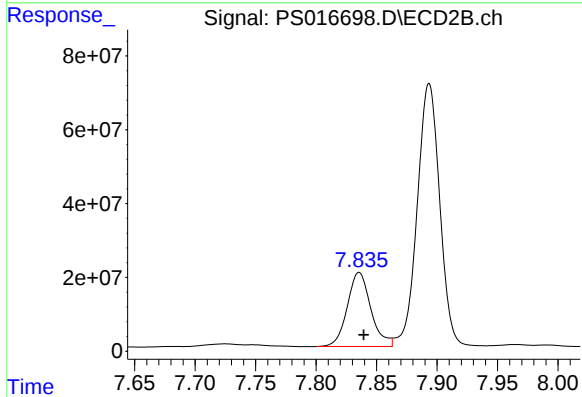
#9 2,4-D

R.T.: 8.291 min
Delta R.T.: -0.006 min
Response: 666972888
Conc: 441.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
124027MS

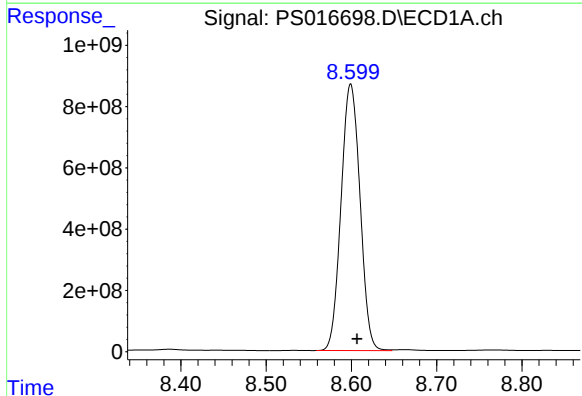
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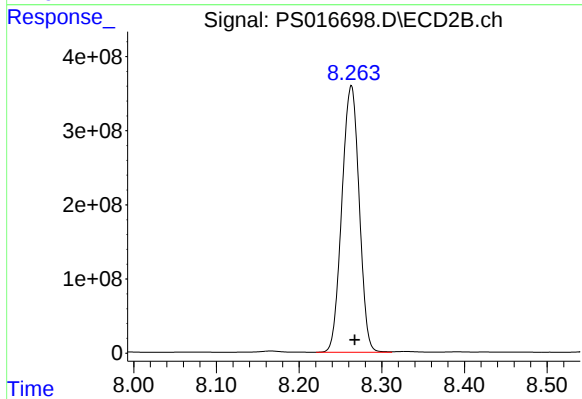
#9 2,4-D

R.T.: 7.836 min
Delta R.T.: -0.004 min
Response: 272578383
Conc: 430.22 ng/ml



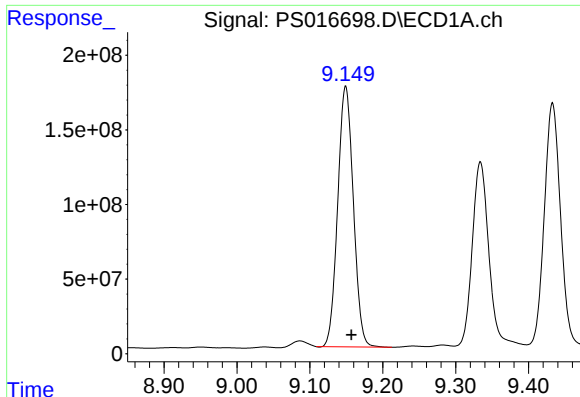
#10 Pentachlorophenol

R.T.: 8.599 min
Delta R.T.: -0.007 min
Response: 13436335860
Conc: 684.51 ng/ml



#10 Pentachlorophenol

R.T.: 8.263 min
Delta R.T.: -0.004 min
Response: 5229286103
Conc: 705.88 ng/ml



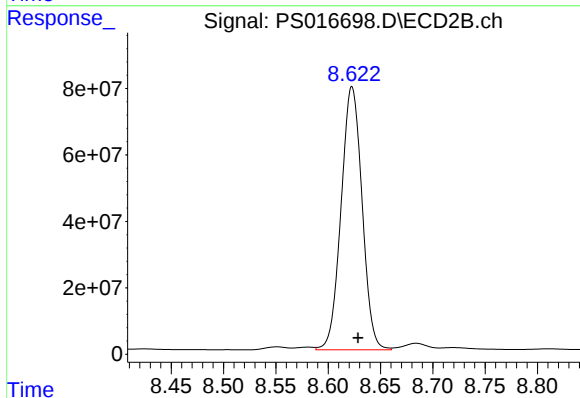
#11 2,4,5-TP (SILVEX)

R.T.: 9.149 min
Delta R.T.: -0.008 min
Response: 2600353482
Conc: 359.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
124027MS

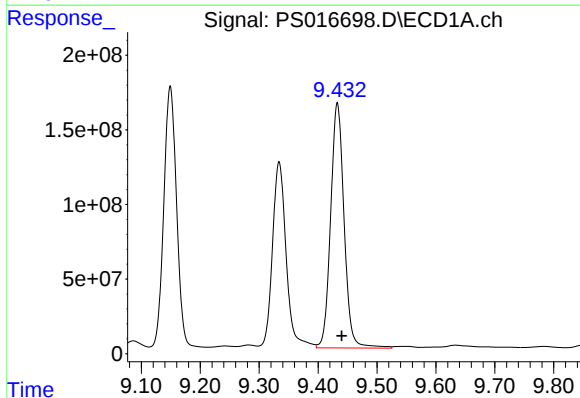
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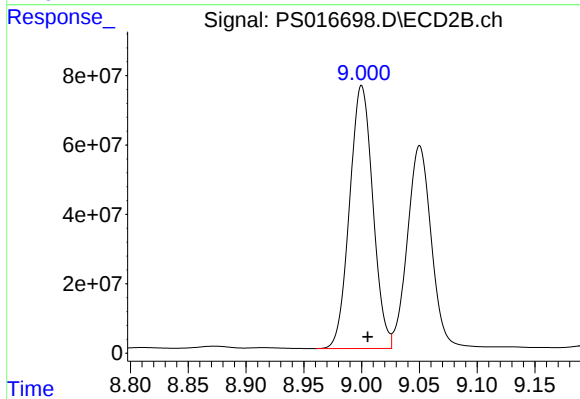
#11 2,4,5-TP (SILVEX)

R.T.: 8.623 min
Delta R.T.: -0.006 min
Response: 1106606497
Conc: 379.25 ng/ml



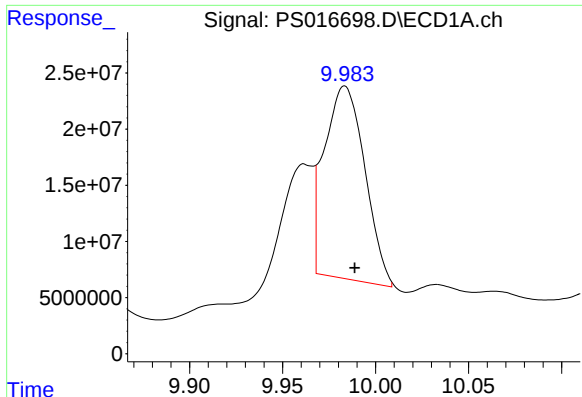
#12 2,4,5-T

R.T.: 9.433 min
Delta R.T.: -0.008 min
Response: 2602767853
Conc: 341.44 ng/ml



#12 2,4,5-T

R.T.: 9.000 min
Delta R.T.: -0.005 min
Response: 1060604730
Conc: 366.15 ng/ml



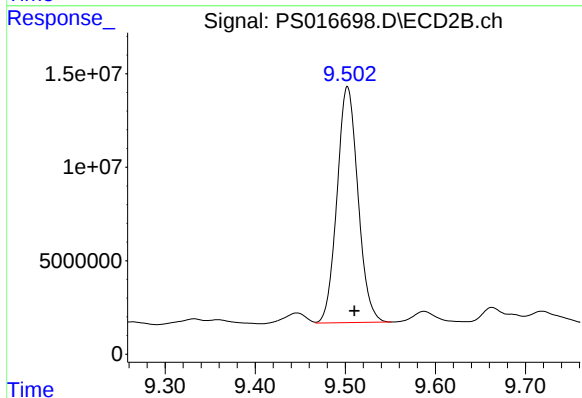
#13 2,4-DB

R.T.: 9.983 min
Delta R.T.: -0.005 min
Response: 255930066
Conc: 176.09 ng/ml m

Instrument :
ECD_S
ClientSampleId :
124027MS

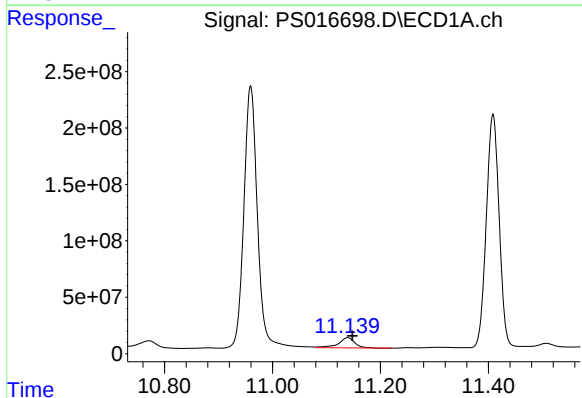
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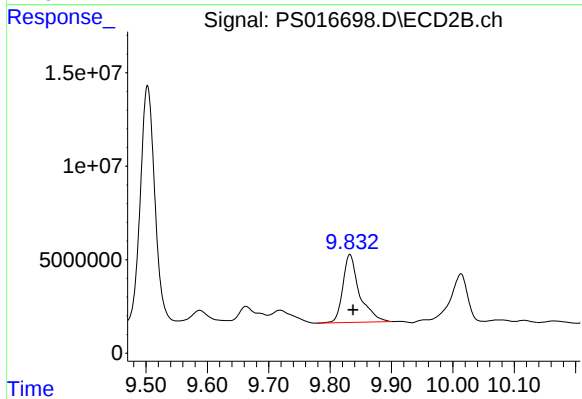
#13 2,4-DB

R.T.: 9.502 min
Delta R.T.: -0.008 min
Response: 203814431
Conc: 538.76 ng/ml



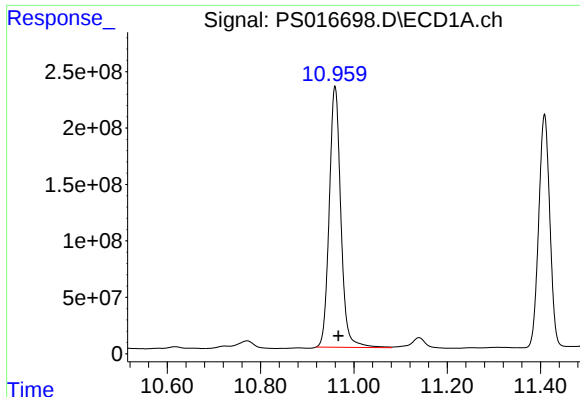
#14 DINOSEB

R.T.: 11.139 min
Delta R.T.: -0.009 min
Response: 191441914
Conc: 36.30 ng/ml



#14 DINOSEB

R.T.: 9.832 min
Delta R.T.: -0.005 min
Response: 68228330
Conc: 33.49 ng/ml



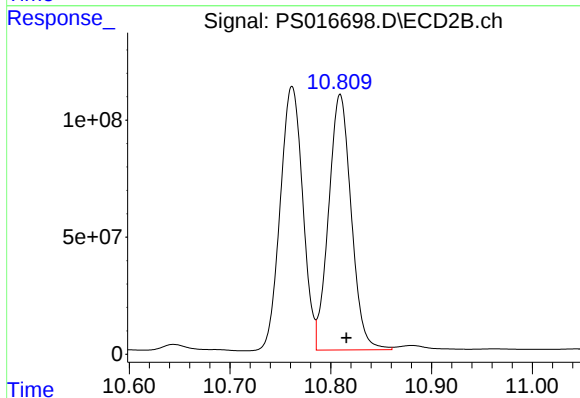
#15 Picloram

R.T.: 10.960 min
Delta R.T.: -0.007 min
Response: 3994063711
Conc: 400.17 ng/ml

Instrument :
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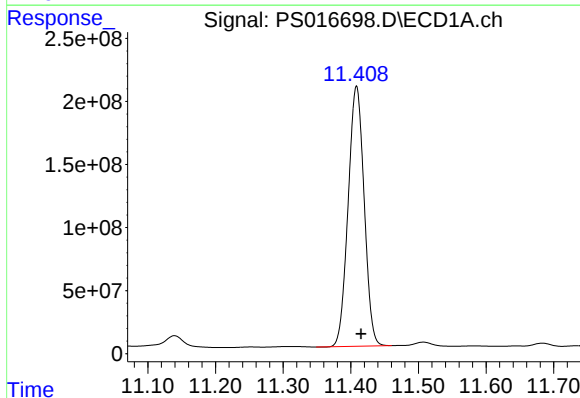
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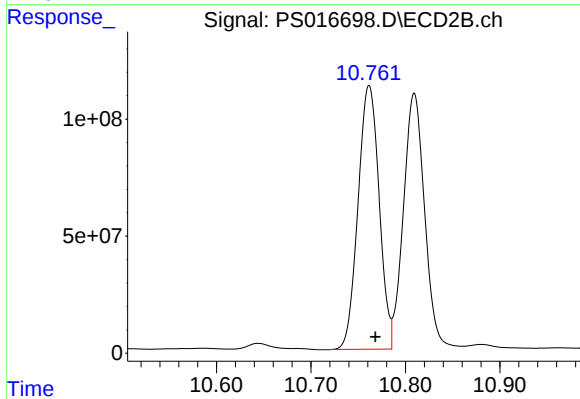
#15 Picloram

R.T.: 10.809 min
Delta R.T.: -0.006 min
Response: 1703245436
Conc: 422.99 ng/ml



#16 DCPA

R.T.: 11.408 min
Delta R.T.: -0.007 min
Response: 3383396905
Conc: 320.09 ng/ml



#16 DCPA

R.T.: 10.762 min
Delta R.T.: -0.007 min
Response: 1747496044
Conc: 388.76 ng/ml