

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011020\
 Data File : PS008375.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jan 2020 20:42
 Operator : DD\AJ
 Sample : L1060-06MSD
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-1MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 11 01:28:41 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010820.M
 Quant Title : 8080.M
 QLast Update : Wed Jan 08 11:00:59 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	6.271	5.969	1085.6E6	549.5E6	614.815	579.968
Target Compounds							
1) T	Dalapon	2.530	2.226	996.4E6	562.8E6	388.617	443.915
2) T	3,5-DICHL...	5.490	5.126	1290.6E6	599.4E6	538.814	429.022
5) T	DICAMBA	6.463	6.139	3655.2E6	1718.9E6	531.839m	429.829m
6) T	MCP	6.629	6.233	301.8E6	145.8E6	59.215m	47.952
7) T	MCPA	6.777	6.447	435.5E6	186.9E6	59.600	43.767 #
8) T	DICHLORPROP	7.153	6.763	962.6E6	472.1E6	586.748	488.620
9) T	2,4-D	7.379	7.056	1186.7E6	648.0E6	652.363	552.806
10) T	Pentachlo...	7.695	7.492	9464.2E6	4451.4E6	389.299	329.601
11) T	2,4,5-TP ...	8.242	7.849	5723.3E6	2975.1E6	612.855	569.220m
12) T	2,4,5-T	8.526	8.231	5261.1E6	2564.5E6	570.213	484.948
13) T	2,4-DB	9.079	8.739	724.7E6	328.3E6	522.775	463.732
14) T	DINOSEB	10.244	9.074	1968.0E6	808.0E6	274.285m	213.886
15) T	Picloram	10.055	10.054	6579.9E6	3187.9E6	527.166m	429.095
16) T	DCPA	10.509	10.005	4745.0E6	2231.5E6	399.821	342.428

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011020\
Data File : PS008375.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jan 2020 20:42
Operator : DD\AJ
Sample : L1060-06MSD
Misc :
ALS Vial : 19 Sample Multiplier: 1

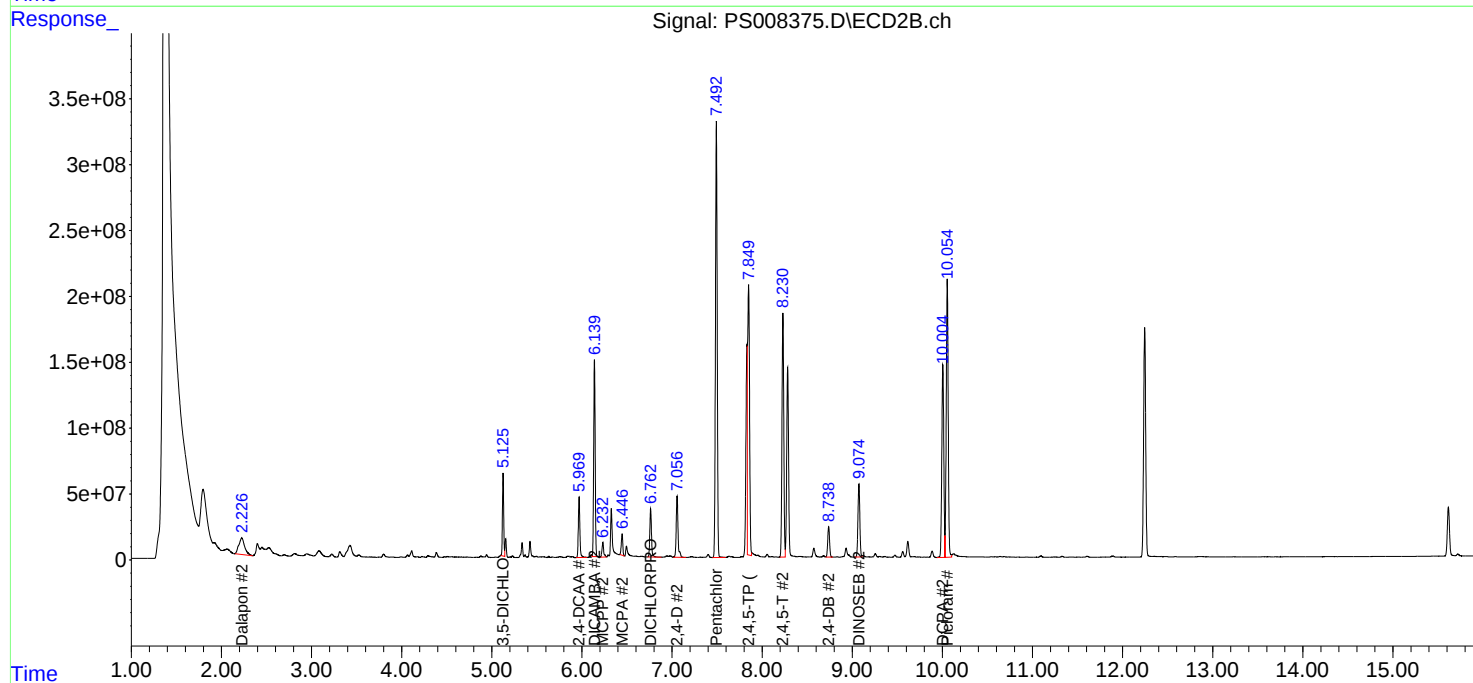
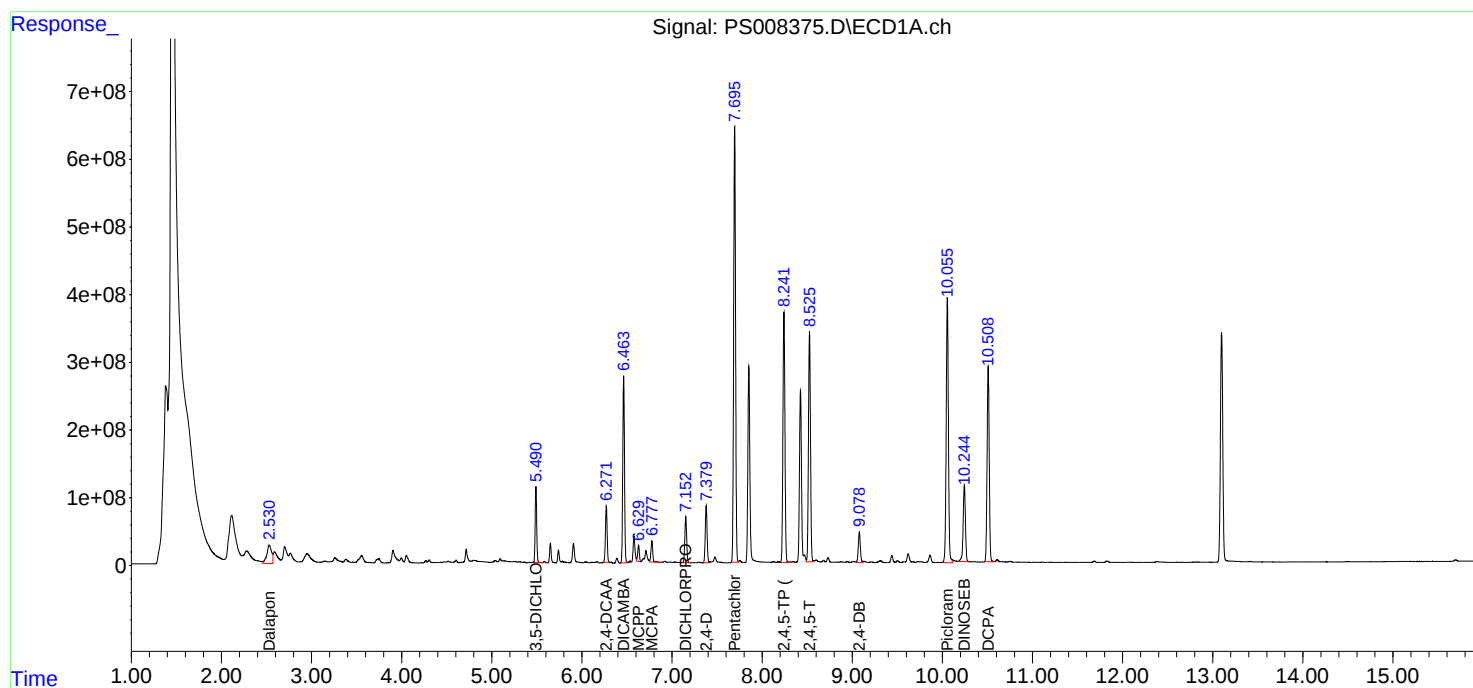
Instrument :
ECD_S
ClientSampled :
TP-1MSD

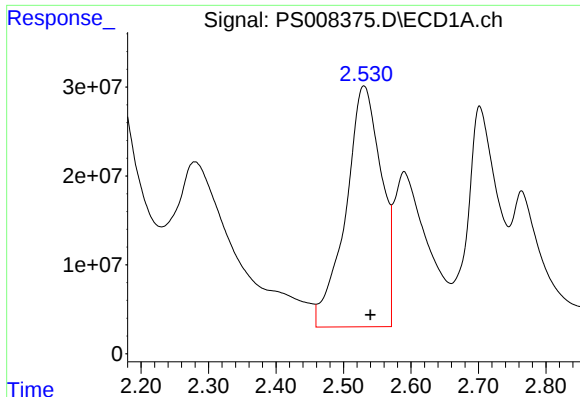
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 11 01:28:41 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010820.M
Quant Title : 8080.M
QLast Update : Wed Jan 08 11:00:59 2020
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





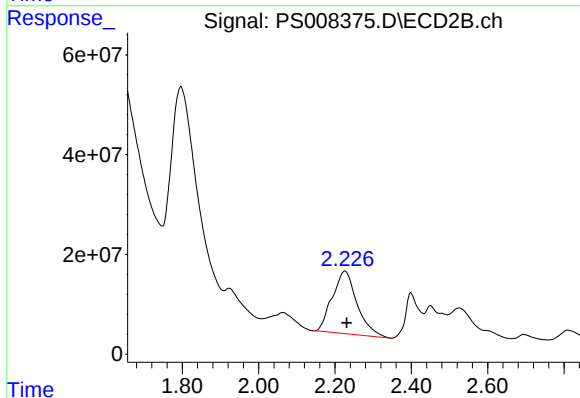
#1 Dalapon

R.T.: 2.530 min
Delta R.T.: -0.010 min
Response: 996354691
Conc: 388.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1MSD

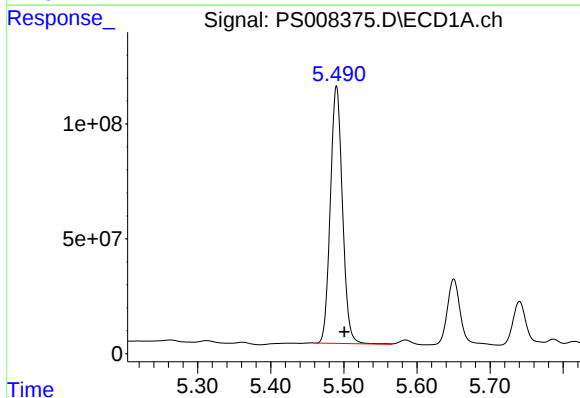
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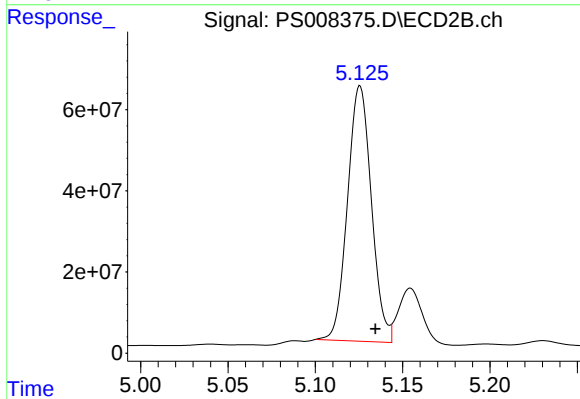
#1 Dalapon

R.T.: 2.226 min
Delta R.T.: -0.005 min
Response: 562770211
Conc: 443.92 ng/ml



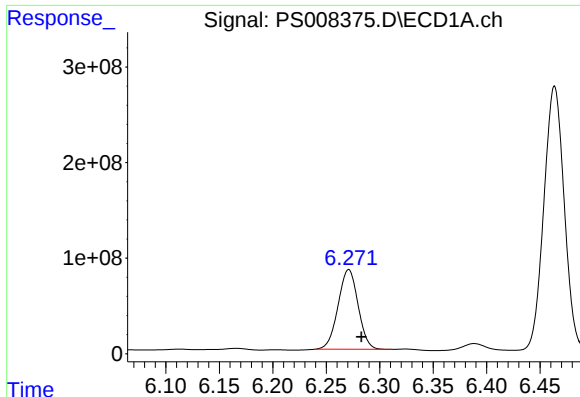
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.490 min
Delta R.T.: -0.011 min
Response: 1290550909
Conc: 538.81 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.126 min
Delta R.T.: -0.009 min
Response: 599418944
Conc: 429.02 ng/ml



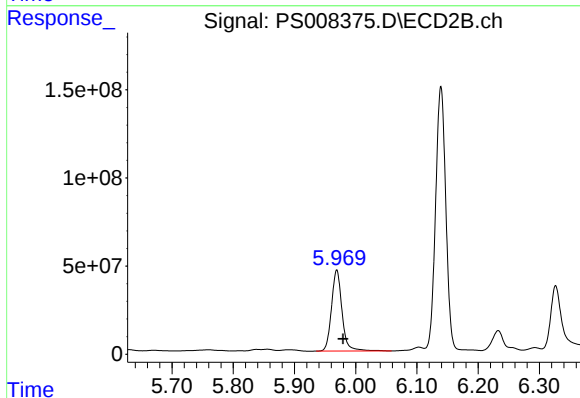
#4 2,4-DCAA

R.T.: 6.271 min
Delta R.T.: -0.012 min
Response: 1085581409
Conc: 614.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1MSD

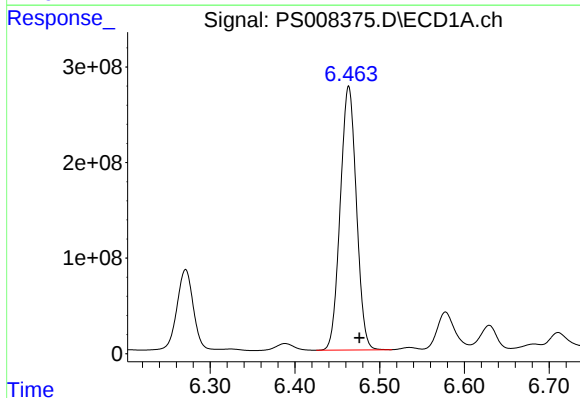
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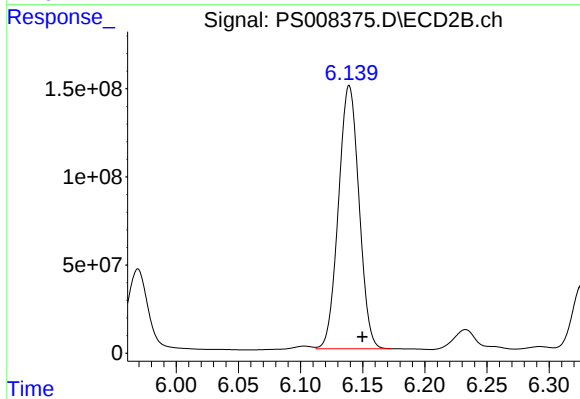
#4 2,4-DCAA

R.T.: 5.969 min
Delta R.T.: -0.010 min
Response: 549498623
Conc: 579.97 ng/ml



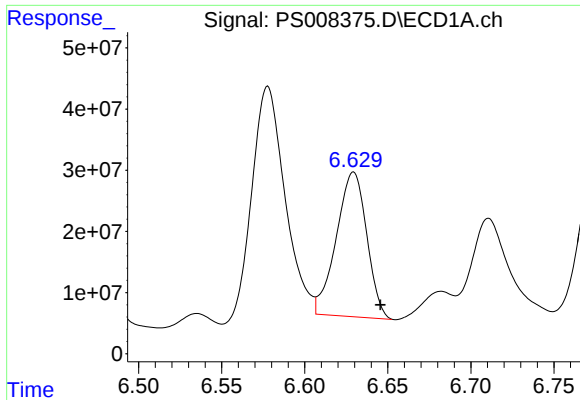
#5 DICAMBA

R.T.: 6.463 min
Delta R.T.: -0.013 min
Response: 3655176449
Conc: 531.84 ng/ml m



#5 DICAMBA

R.T.: 6.139 min
Delta R.T.: -0.011 min
Response: 1718904108
Conc: 429.83 ng/ml m



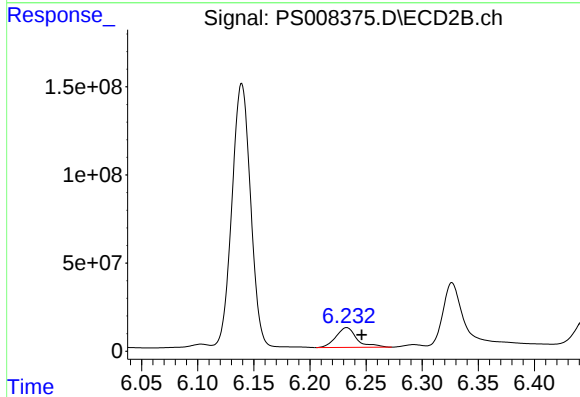
#6 MCPP

R.T.: 6.629 min
Delta R.T.: -0.016 min
Response: 301808629
Conc: 59.21 ug/ml m

Instrument :
ECD_S
ClientSampleId :
TP-1MSD

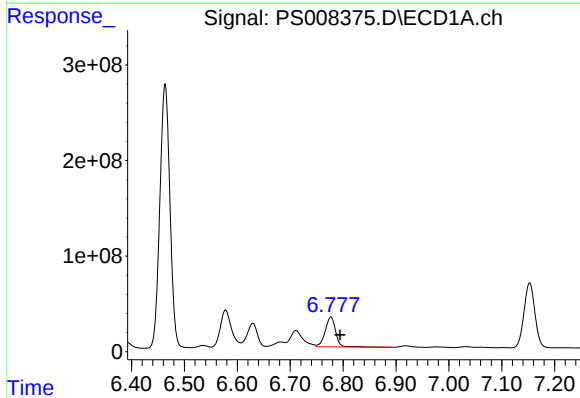
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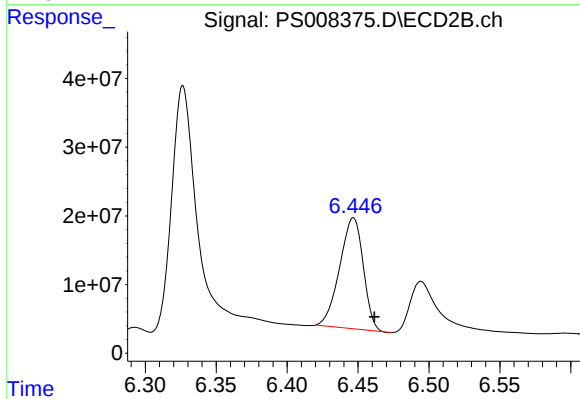
#6 MCPP

R.T.: 6.233 min
Delta R.T.: -0.014 min
Response: 145810118
Conc: 47.95 ug/ml



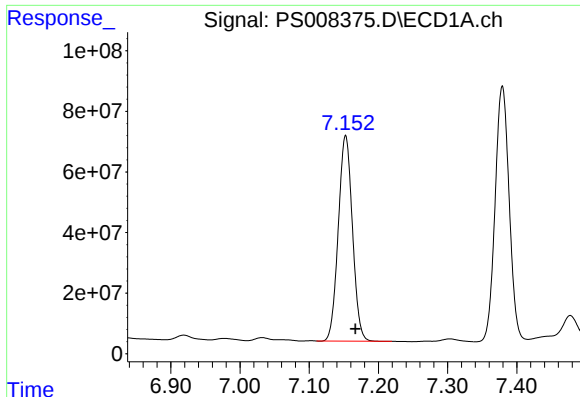
#7 MCPA

R.T.: 6.777 min
Delta R.T.: -0.017 min
Response: 435520302
Conc: 59.60 ug/ml



#7 MCPA

R.T.: 6.447 min
Delta R.T.: -0.015 min
Response: 186881879
Conc: 43.77 ug/ml



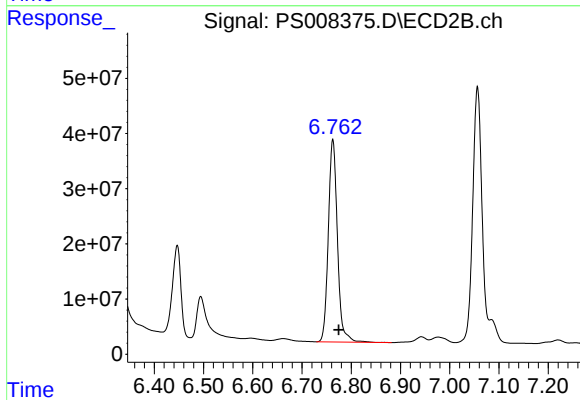
#8 DICHLORPROP

R.T.: 7.153 min
Delta R.T.: -0.014 min
Response: 962582069
Conc: 586.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1MSD

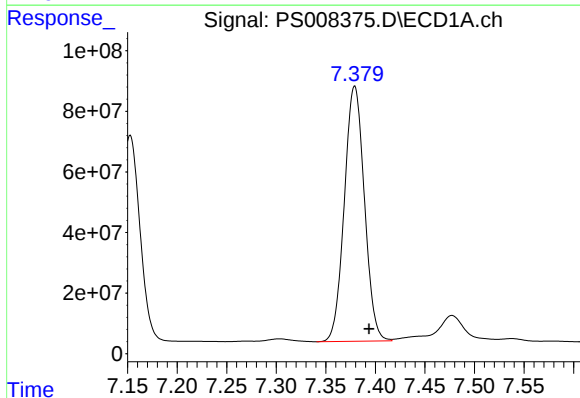
Manual Integrations
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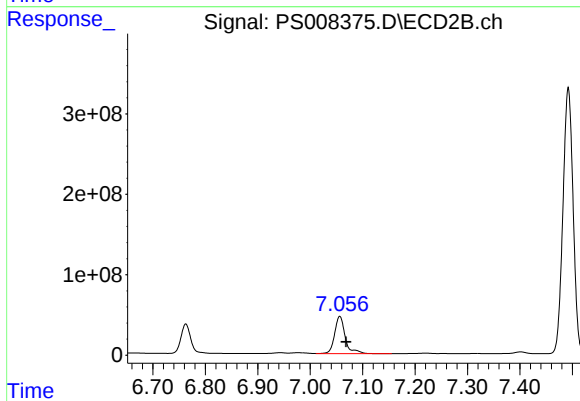
#8 DICHLORPROP

R.T.: 6.763 min
Delta R.T.: -0.012 min
Response: 472079468
Conc: 488.62 ng/ml



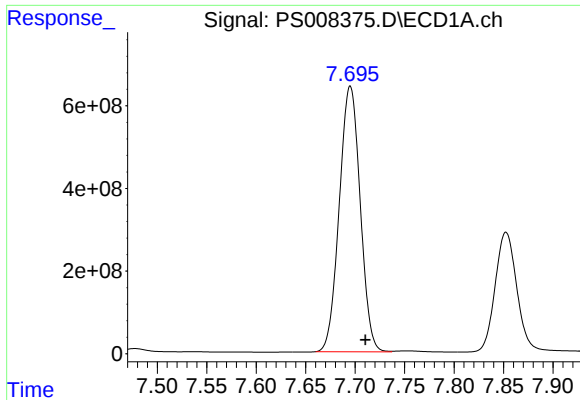
#9 2,4-D

R.T.: 7.379 min
Delta R.T.: -0.015 min
Response: 1186716386
Conc: 652.36 ng/ml



#9 2,4-D

R.T.: 7.056 min
Delta R.T.: -0.012 min
Response: 648022571
Conc: 552.81 ng/ml



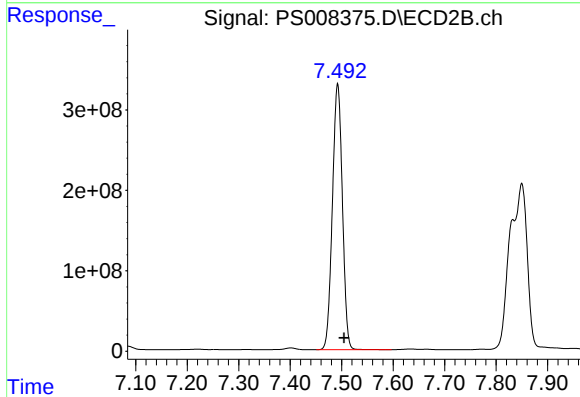
#10 Pentachlorophenol

R.T.: 7.695 min
Delta R.T.: -0.015 min
Response: 9464185272
Conc: 389.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1MSD

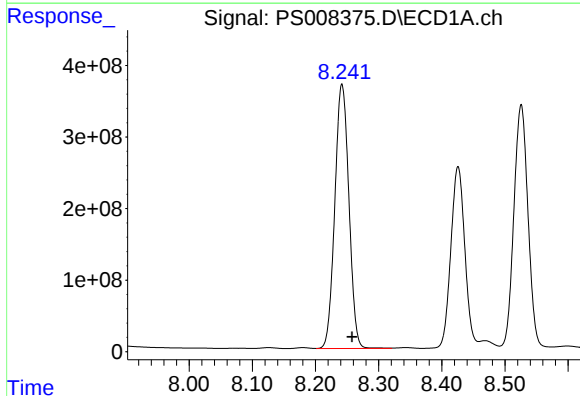
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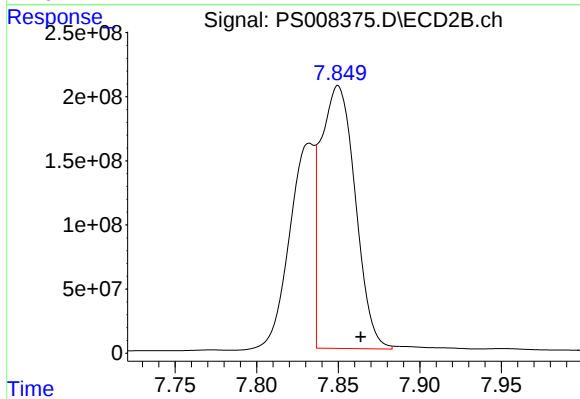
#10 Pentachlorophenol

R.T.: 7.492 min
Delta R.T.: -0.013 min
Response: 4451367795
Conc: 329.60 ng/ml



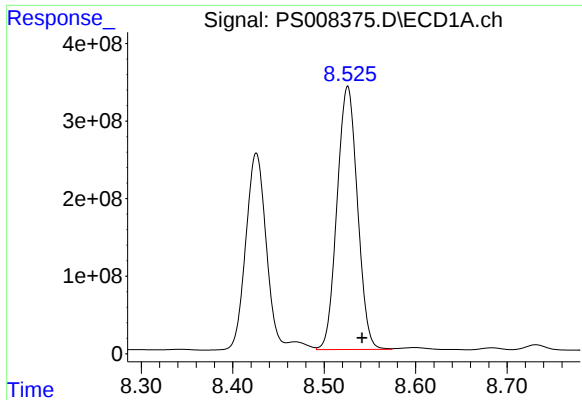
#11 2,4,5-TP (SILVEX)

R.T.: 8.242 min
Delta R.T.: -0.016 min
Response: 5723307839
Conc: 612.85 ng/ml



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

R.T.: 7.849 min
Delta R.T.: -0.014 min
Response: 2975097388
Conc: 569.22 ng/ml m



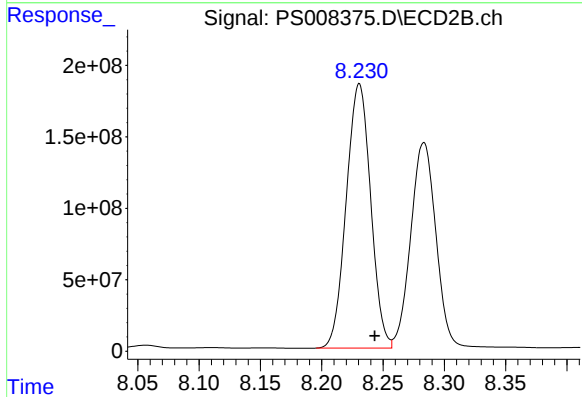
#12 2,4,5-T

R.T.: 8.526 min
Delta R.T.: -0.016 min
Response: 5261099715
Conc: 570.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1MSD

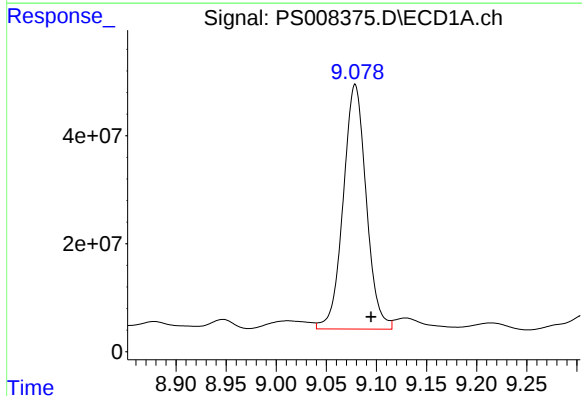
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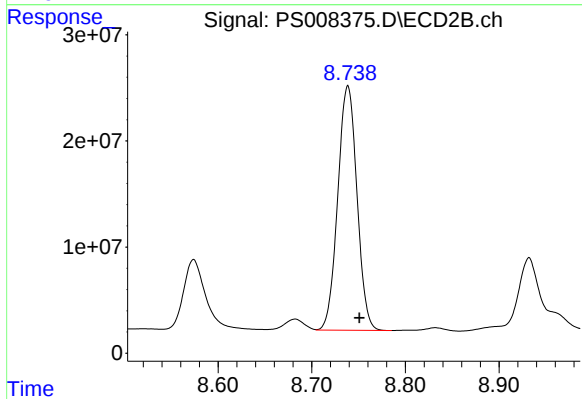
#12 2,4,5-T

R.T.: 8.231 min
Delta R.T.: -0.013 min
Response: 2564464345
Conc: 484.95 ng/ml



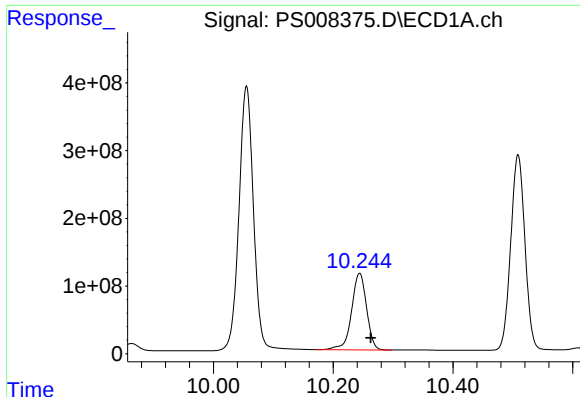
#13 2,4-DB

R.T.: 9.079 min
Delta R.T.: -0.016 min
Response: 724693693
Conc: 522.77 ng/ml



#13 2,4-DB

R.T.: 8.739 min
Delta R.T.: -0.012 min
Response: 328274973
Conc: 463.73 ng/ml



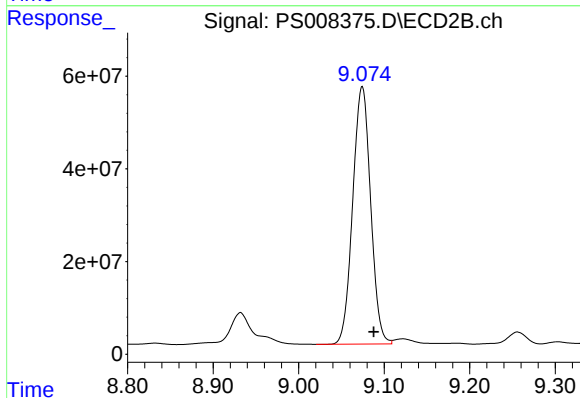
#14 DINOSEB

R.T.: 10.244 min
Delta R.T.: -0.019 min
Response: 1967954107
Conc: 274.28 ng/ml m

Instrument :
ECD_S
ClientSampleId :
TP-1MSD

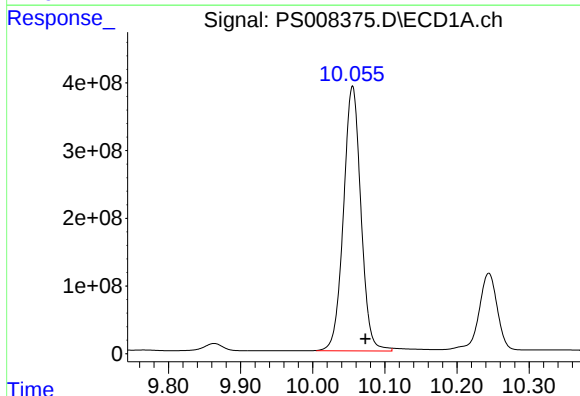
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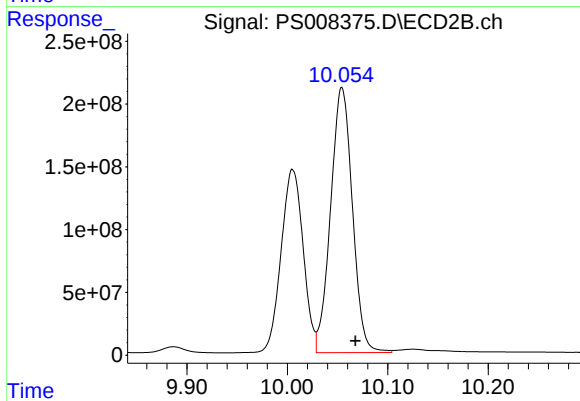
#14 DINOSEB

R.T.: 9.074 min
Delta R.T.: -0.013 min
Response: 807996222
Conc: 213.89 ng/ml



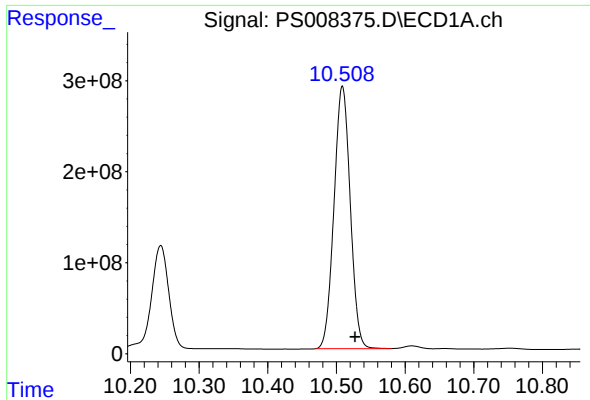
#15 Picloram

R.T.: 10.055 min
Delta R.T.: -0.018 min
Response: 6579932652
Conc: 527.17 ng/ml m



#15 Picloram

R.T.: 10.054 min
Delta R.T.: -0.013 min
Response: 3187864837
Conc: 429.10 ng/ml



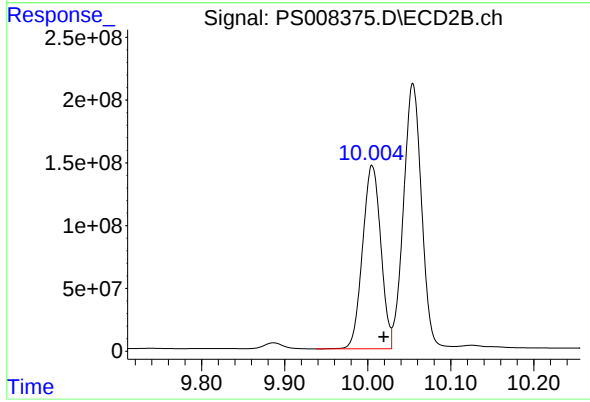
#16 DCPA

R.T.: 10.509 min
Delta R.T.: -0.018 min
Response: 4745005866
Conc: 399.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1MSD

Manual Integrations
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#16 DCPA

R.T.: 10.005 min
Delta R.T.: -0.014 min
Response: 2231491025
Conc: 342.43 ng/ml