

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061521\
 Data File : PS015702.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jun 2021 10:10
 Operator : DD\AJ
 Sample : M2626-07MSD
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 18-B12(218-222)MSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 17 14:10:19 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 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	7.191	6.769	905.0E6	299.0E6	544.698	593.343
Target Compounds							
1) T	Dalapon	3.017	2.520	866.7E6	419.0E6	429.395	645.123 #
2) T	3,5-DICHL...	6.407	5.958	1352.6E6	463.6E6	602.663	614.699
3) T	4-Nitroph...	7.077f	0.000	123.3E6	0	135.662	N.D. #
5) T	DICAMBA	7.383	6.933	3474.9E6	1052.1E6	540.501	507.062
6) T	MCPD	7.552	7.038	458.1E6	99961516	84.344	59.973 #
7) T	MCPA	7.705	7.242	422.2E6	145.0E6	53.936	56.525
8) T	DICHLORPROP	8.075	7.554	916.4E6	334.6E6	578.781	646.187
9) T	2,4-D	8.303	7.843	1153.1E6	472.9E6	657.956	762.446
10) T	Pentachlo...	8.614	8.273	12221.1E6	3991.3E6	566.226	568.257
11) T	2,4,5-TP ...	9.165	8.635	4973.0E6	1322.7E6	568.915	479.106
12) T	2,4,5-T	9.452	9.017	4443.2E6	1661.2E6	503.288	588.982
13) T	2,4-DB	10.000	9.520	912.9E6	250.7E6	446.267	671.154 #
14) T	DINOSEB	11.159	9.847	4758.6E6	1474.0E6	734.752	731.849
15) T	Picloram	10.951	10.824	12878.7E6	2901.6E6	942.053	689.943 #
16) T	DCPA	11.426	10.776	6066.9E6	2124.2E6	458.698	505.253

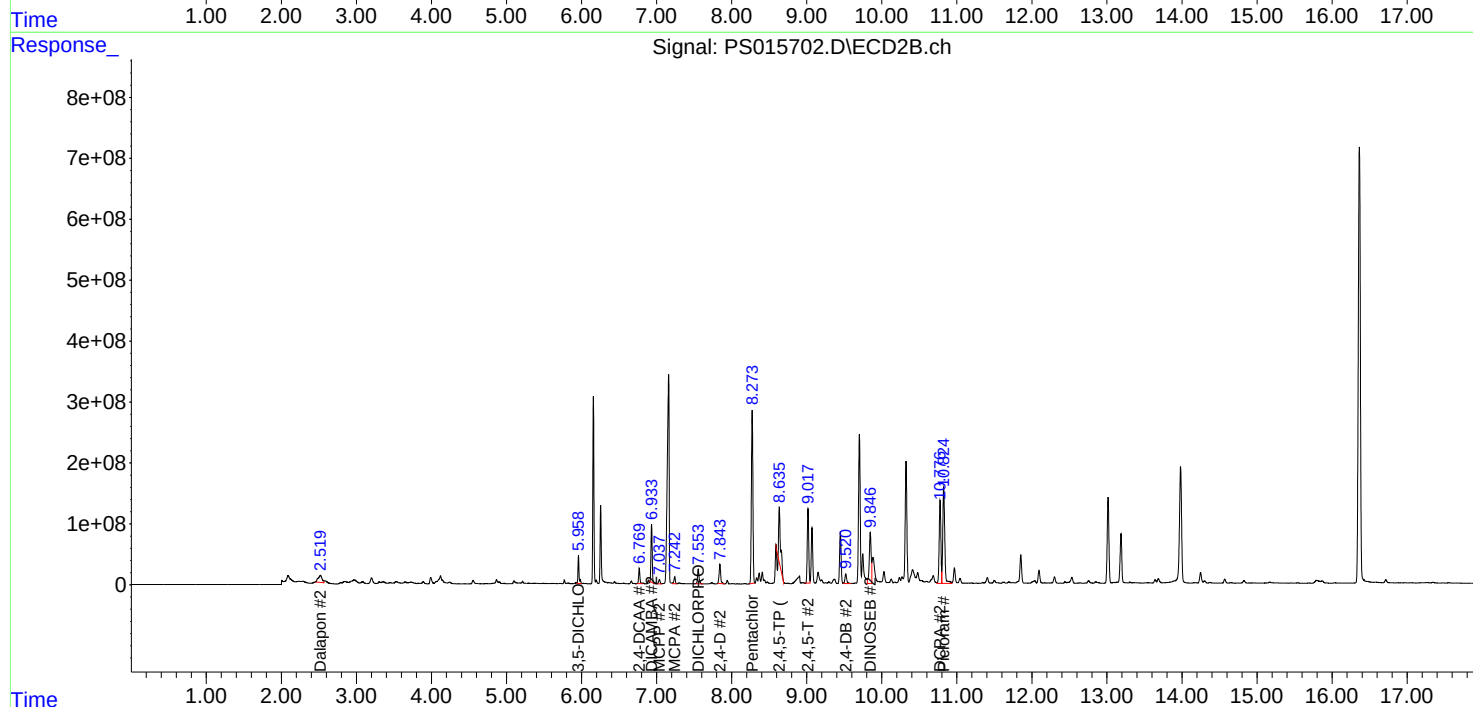
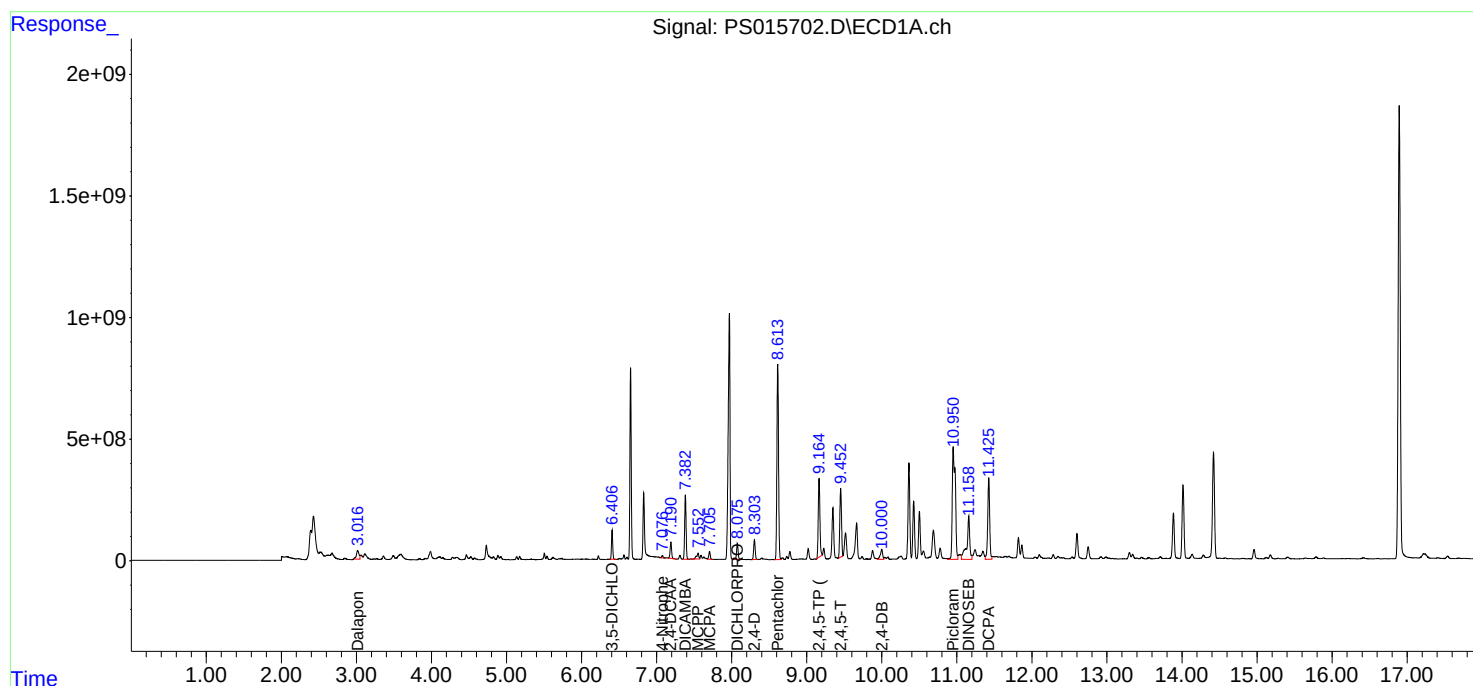
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

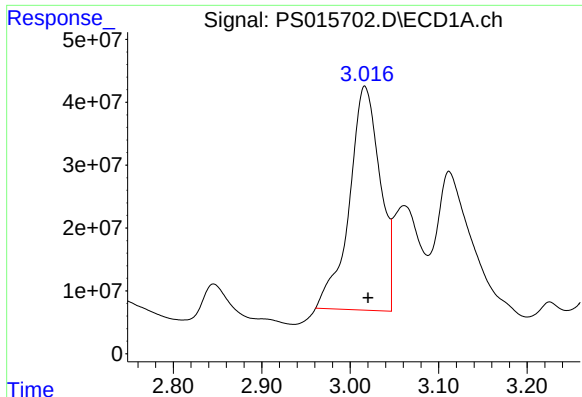
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Data File : PS015702.D
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Integration File signal 1: autoint1.e
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Quant Time: Jun 17 14:10:19 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061521.M
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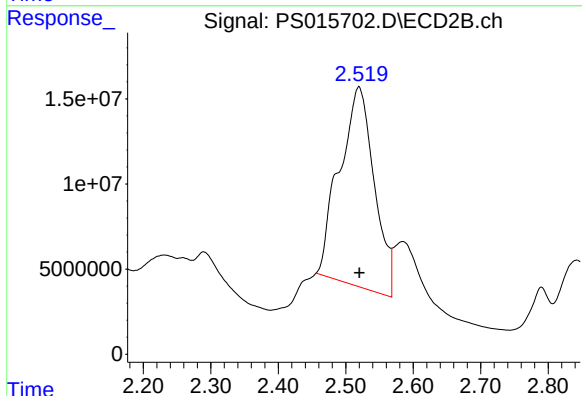




#1 Dalapon

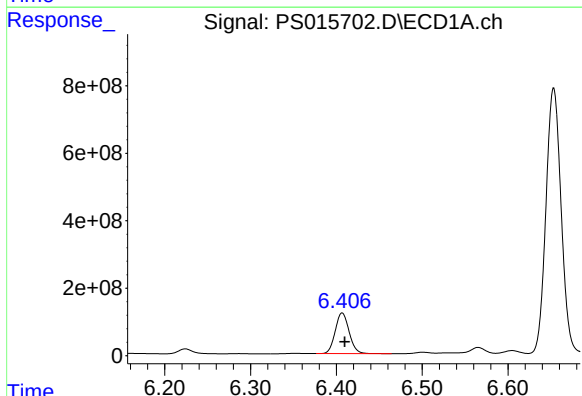
R.T.: 3.017 min
Delta R.T.: -0.003 min
Response: 866674062
Conc: 429.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
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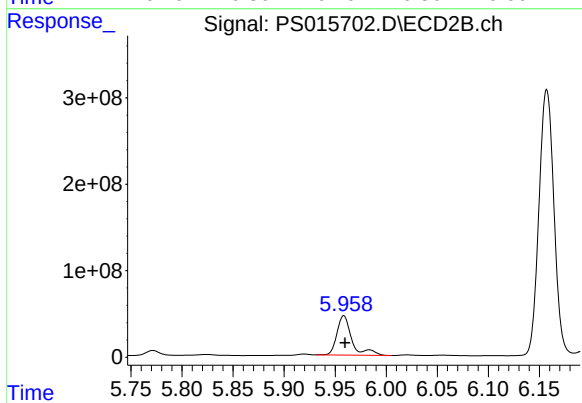
#1 Dalapon

R.T.: 2.520 min
Delta R.T.: 0.000 min
Response: 418995524
Conc: 645.12 ng/ml



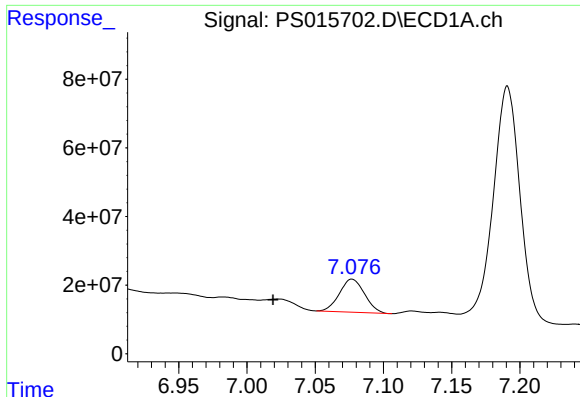
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.407 min
Delta R.T.: -0.003 min
Response: 1352640675
Conc: 602.66 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

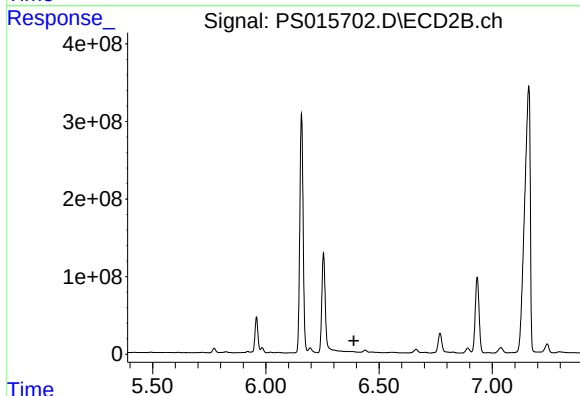
R.T.: 5.958 min
Delta R.T.: -0.001 min
Response: 463583395
Conc: 614.70 ng/ml



#3 4-Nitrophenol

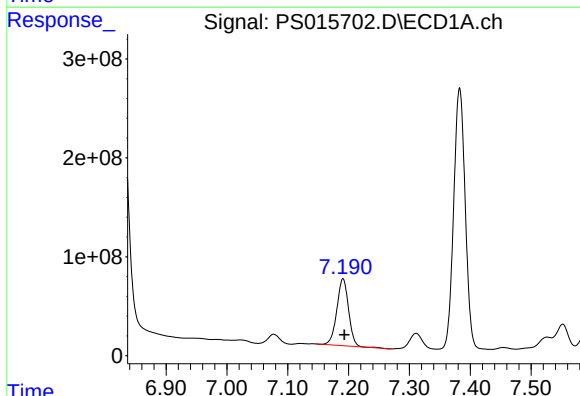
R.T.: 7.077 min
Delta R.T.: 0.058 min
Response: 123336865
Conc: 135.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(218-222)MSD



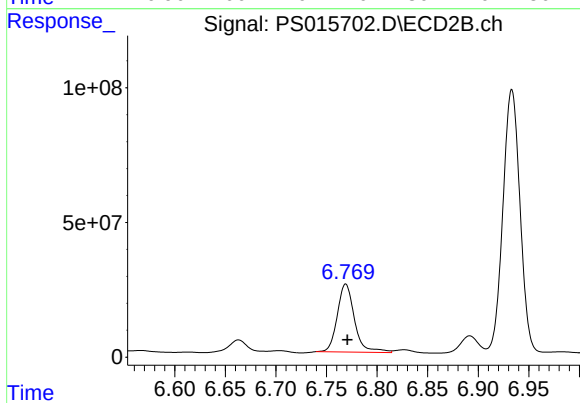
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T.: 6.389 min
Response: 0
Conc: N.D.



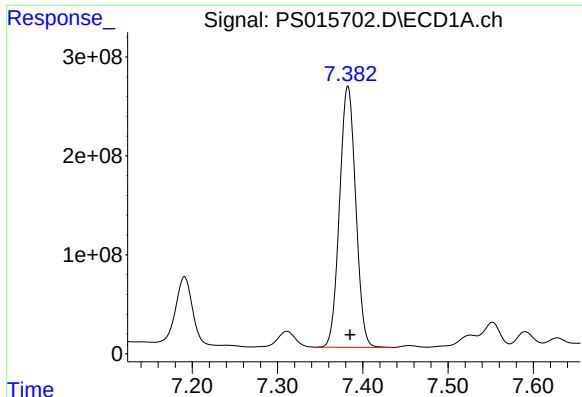
#4 2,4-DCAA

R.T.: 7.191 min
Delta R.T.: -0.002 min
Response: 904987129
Conc: 544.70 ng/ml



#4 2,4-DCAA

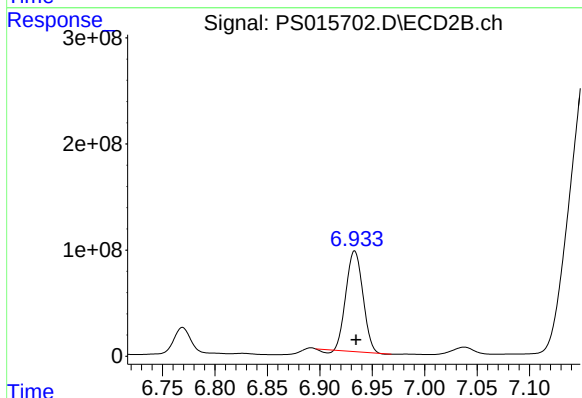
R.T.: 6.769 min
Delta R.T.: -0.001 min
Response: 298956986
Conc: 593.34 ng/ml



#5 DICAMBA

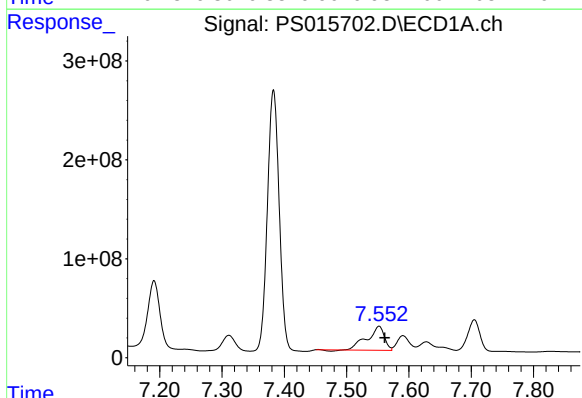
R.T.: 7.383 min
Delta R.T.: -0.003 min
Response: 3474864518
Conc: 540.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(218-222)MSD



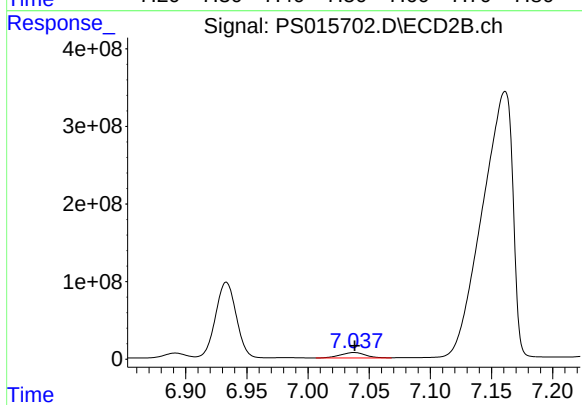
#5 DICAMBA

R.T.: 6.933 min
Delta R.T.: -0.001 min
Response: 1052135626
Conc: 507.06 ng/ml



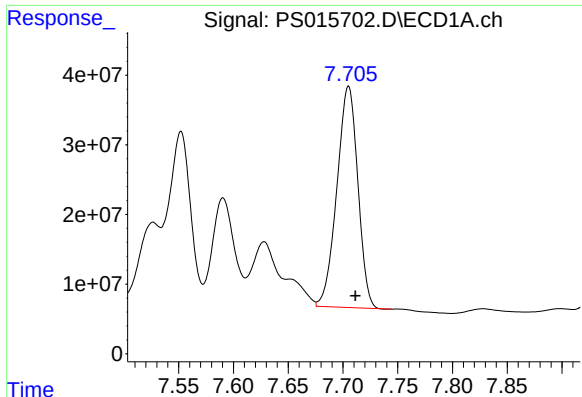
#6 MCP

R.T.: 7.552 min
Delta R.T.: -0.009 min
Response: 458068662
Conc: 84.34 ug/ml



#6 MCP

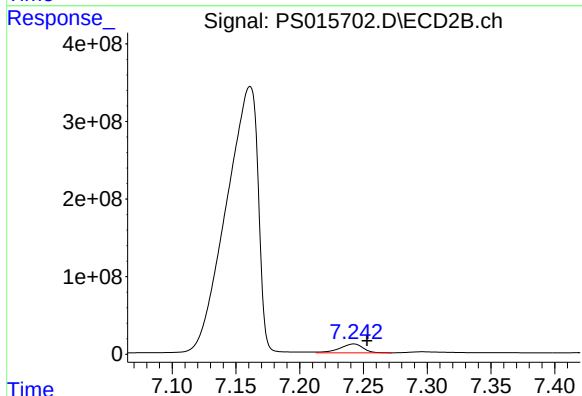
R.T.: 7.038 min
Delta R.T.: 0.000 min
Response: 99961516
Conc: 59.97 ug/ml



#7 MCPA

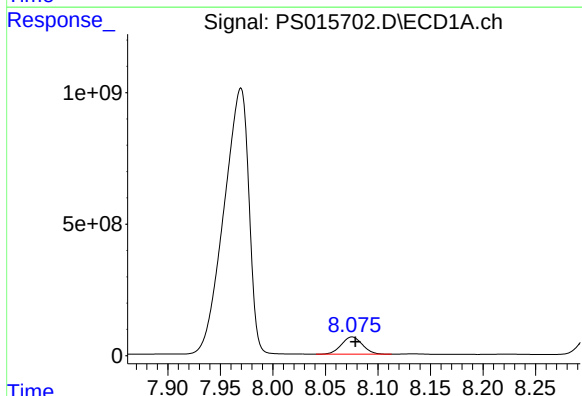
R.T.: 7.705 min
Delta R.T.: -0.006 min
Response: 422224029
Conc: 53.94 ug/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(218-222)MSD



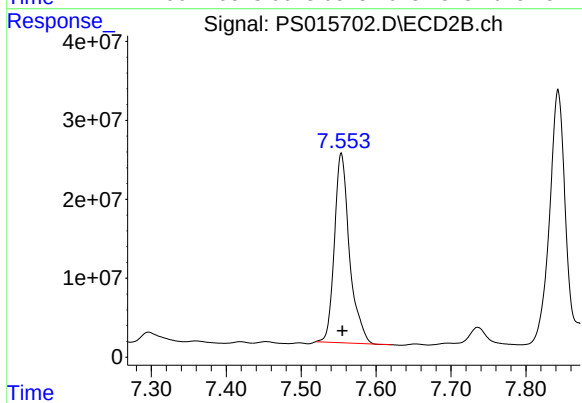
#7 MCPA

R.T.: 7.242 min
Delta R.T.: -0.011 min
Response: 145009734
Conc: 56.52 ug/ml



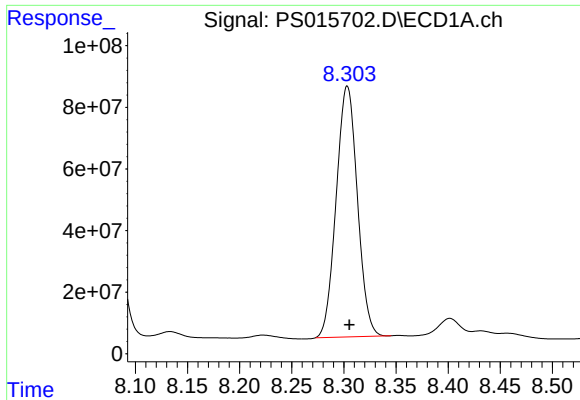
#8 DICHLORPROP

R.T.: 8.075 min
Delta R.T.: -0.003 min
Response: 916416891
Conc: 578.78 ng/ml



#8 DICHLORPROP

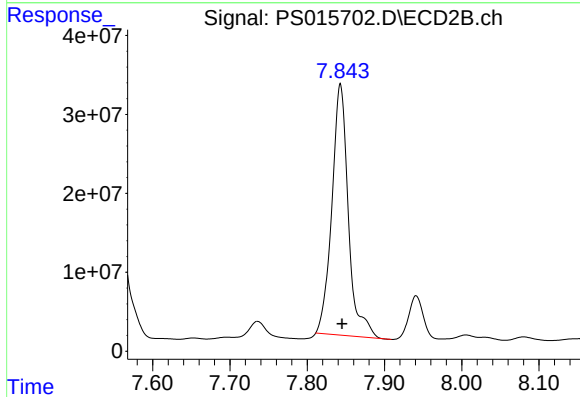
R.T.: 7.554 min
Delta R.T.: -0.001 min
Response: 334560133
Conc: 646.19 ng/ml



#9 2,4-D

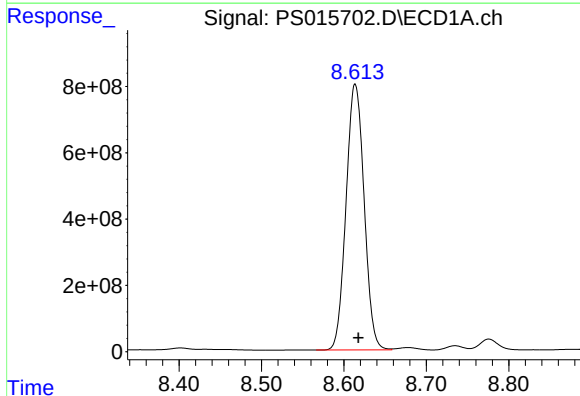
R.T.: 8.303 min
Delta R.T.: -0.002 min
Response: 1153105944
Conc: 657.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(218-222)MSD



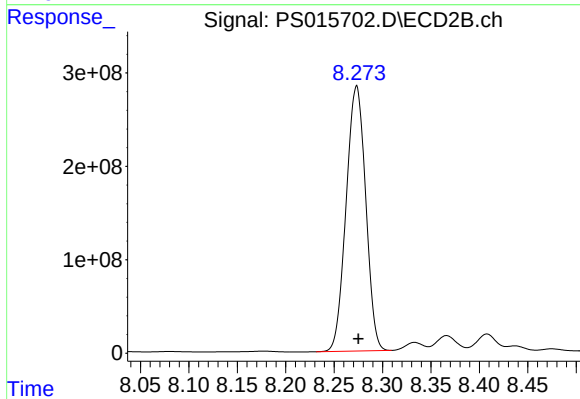
#9 2,4-D

R.T.: 7.843 min
Delta R.T.: -0.002 min
Response: 472936476
Conc: 762.45 ng/ml



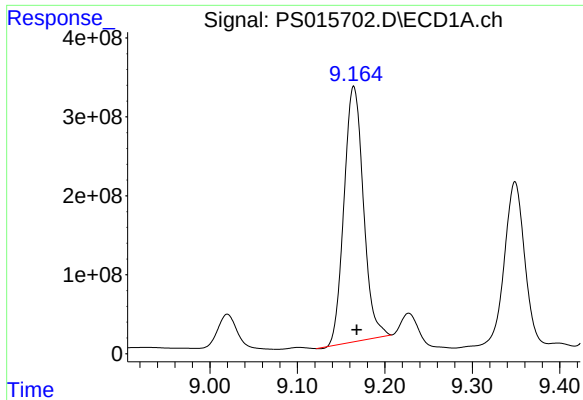
#10 Pentachlorophenol

R.T.: 8.614 min
Delta R.T.: -0.004 min
Response: 12221063354
Conc: 566.23 ng/ml



#10 Pentachlorophenol

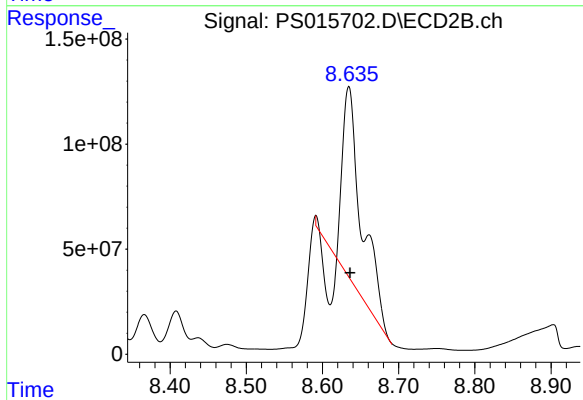
R.T.: 8.273 min
Delta R.T.: -0.002 min
Response: 3991254600
Conc: 568.26 ng/ml



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

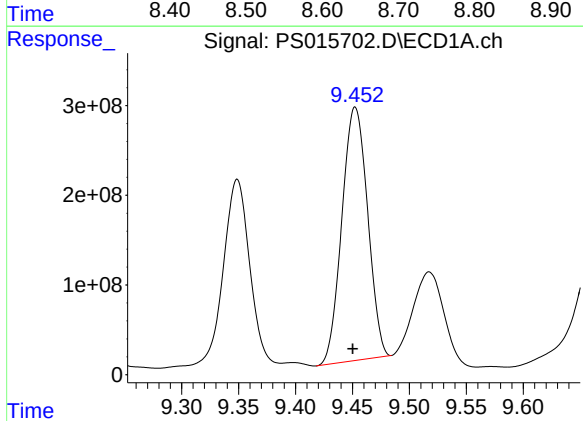
R.T.: 9.165 min
Delta R.T.: -0.003 min
Response: 4973014443
Conc: 568.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(218-222)MSD



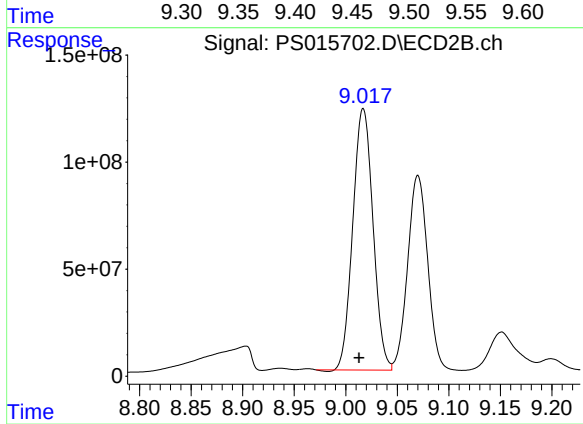
#11 2,4,5-TP (SILVEX)

R.T.: 8.635 min
Delta R.T.: -0.002 min
Response: 1322677444
Conc: 479.11 ng/ml



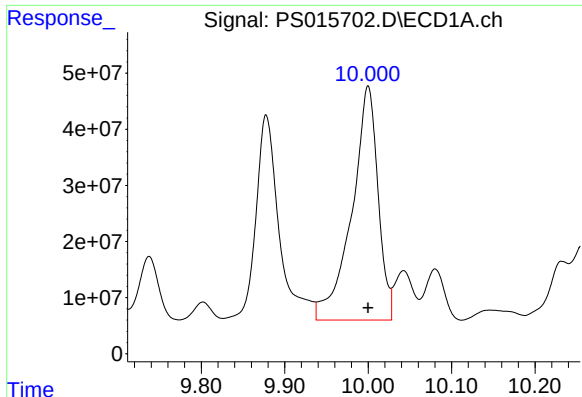
#12 2,4,5-T

R.T.: 9.452 min
Delta R.T.: 0.002 min
Response: 4443178412
Conc: 503.29 ng/ml



#12 2,4,5-T

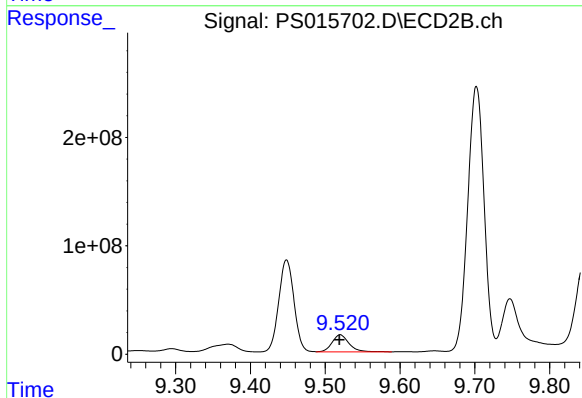
R.T.: 9.017 min
Delta R.T.: 0.004 min
Response: 1661190768
Conc: 588.98 ng/ml



#13 2,4-DB

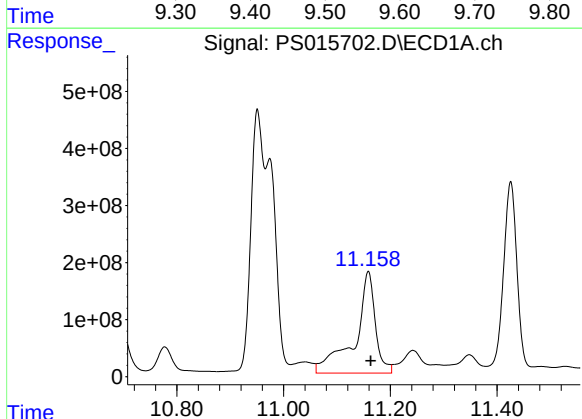
R.T.: 10.000 min
Delta R.T.: 0.000 min
Response: 912858413
Conc: 446.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
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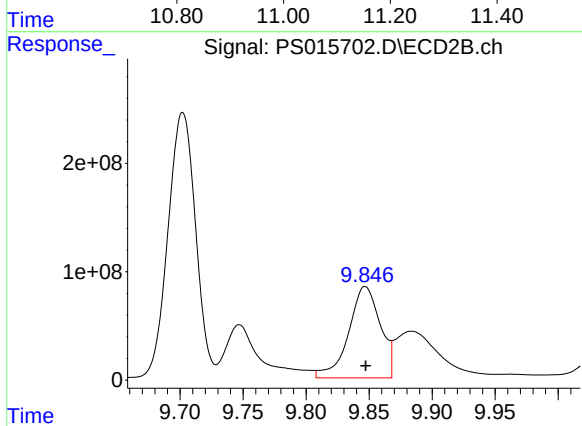
#13 2,4-DB

R.T.: 9.520 min
Delta R.T.: 0.001 min
Response: 250668955
Conc: 671.15 ng/ml



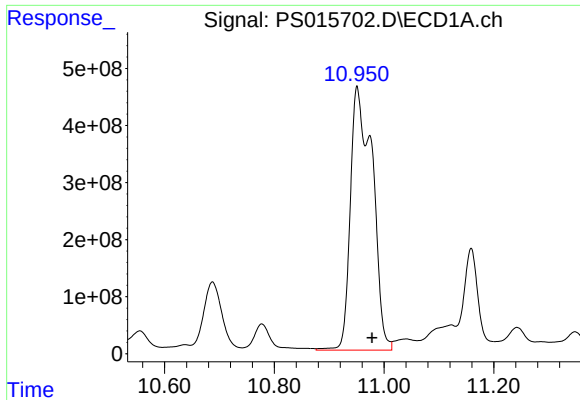
#14 DINOSEB

R.T.: 11.159 min
Delta R.T.: -0.005 min
Response: 4758610669
Conc: 734.75 ng/ml



#14 DINOSEB

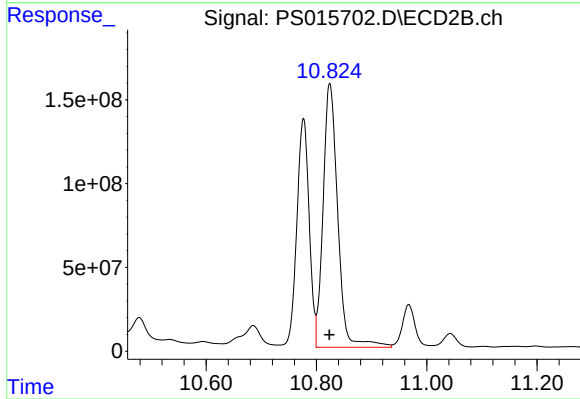
R.T.: 9.847 min
Delta R.T.: 0.000 min
Response: 1474037907
Conc: 731.85 ng/ml



#15 Picloram

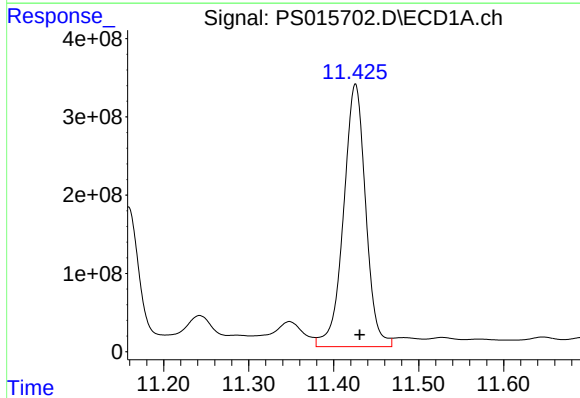
R.T.: 10.951 min
Delta R.T.: -0.027 min
Response: 12878654468
Conc: 942.05 ng/ml

Instrument :
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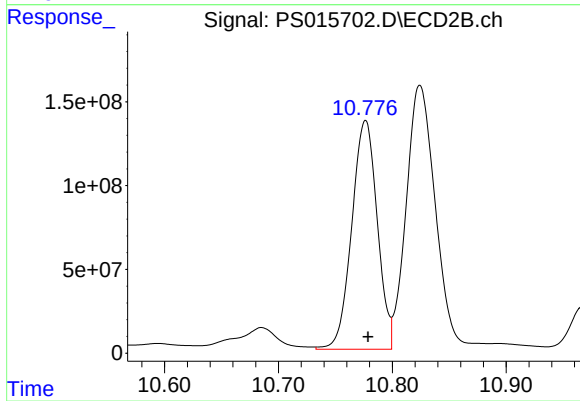
#15 Picloram

R.T.: 10.824 min
Delta R.T.: 0.000 min
Response: 2901595343
Conc: 689.94 ng/ml



#16 DCPA

R.T.: 11.426 min
Delta R.T.: -0.005 min
Response: 6066930771
Conc: 458.70 ng/ml



#16 DCPA

R.T.: 10.776 min
Delta R.T.: -0.002 min
Response: 2124193931
Conc: 505.25 ng/ml