

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040721\
 Data File : PS014517.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Apr 2021 19:06
 Operator : DD\AJ
 Sample : M1951-02MS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 SW-1MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 08 03:55:04 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031721.M
 Quant Title : 8080.M
 QLast Update : Thu Mar 18 02:23:19 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	7.160	6.885	847.3E6	276.9E6	592.974	586.905
Target Compounds							
1) T	Dalapon	3.004	2.602	857.3E6	325.6E6	550.787	549.876
2) T	3,5-DICHL...	6.385	6.047	1125.3E6	377.9E6	582.874	507.529
3) T	4-Nitroph...	6.994	6.501	406.9E6	152.0E6	544.827	500.333
5) T	DICAMBA	7.348	7.052	2998.5E6	1092.0E6	557.562	545.074
6) T	MCPD	7.514	7.146	245.8E6	92006773	59.118	55.256
7) T	MCPA	7.661	7.360	315.8E6	134.4E6	54.898	55.172
8) T	DICHLORPROP	8.034	7.677	757.7E6	303.1E6	572.190	594.841
9) T	2,4-D	8.263	7.972	967.5E6	380.2E6	656.365	636.794
10) T	Pentachlo...	8.570	8.397	11850.7E6	3902.3E6	595.372	571.373
11) T	2,4,5-TP ...	9.113	8.757	4792.6E6	1729.6E6	621.980	635.734
12) T	2,4,5-T	9.398	9.138	4377.6E6	1504.1E6	562.614	564.145
13) T	2,4-DB	9.948	9.643	627.1E6	180.5E6	405.550	508.877 #
14) T	DINOSEB	11.099	9.973	3542.7E6	1053.3E6	619.820	582.900
15) T	Picloram	10.924	10.957	4910.6E6	1717.1E6	470.255	452.632
16) T	DCPA	11.365	10.899	4981.7E6	1976.7E6	422.958	481.903

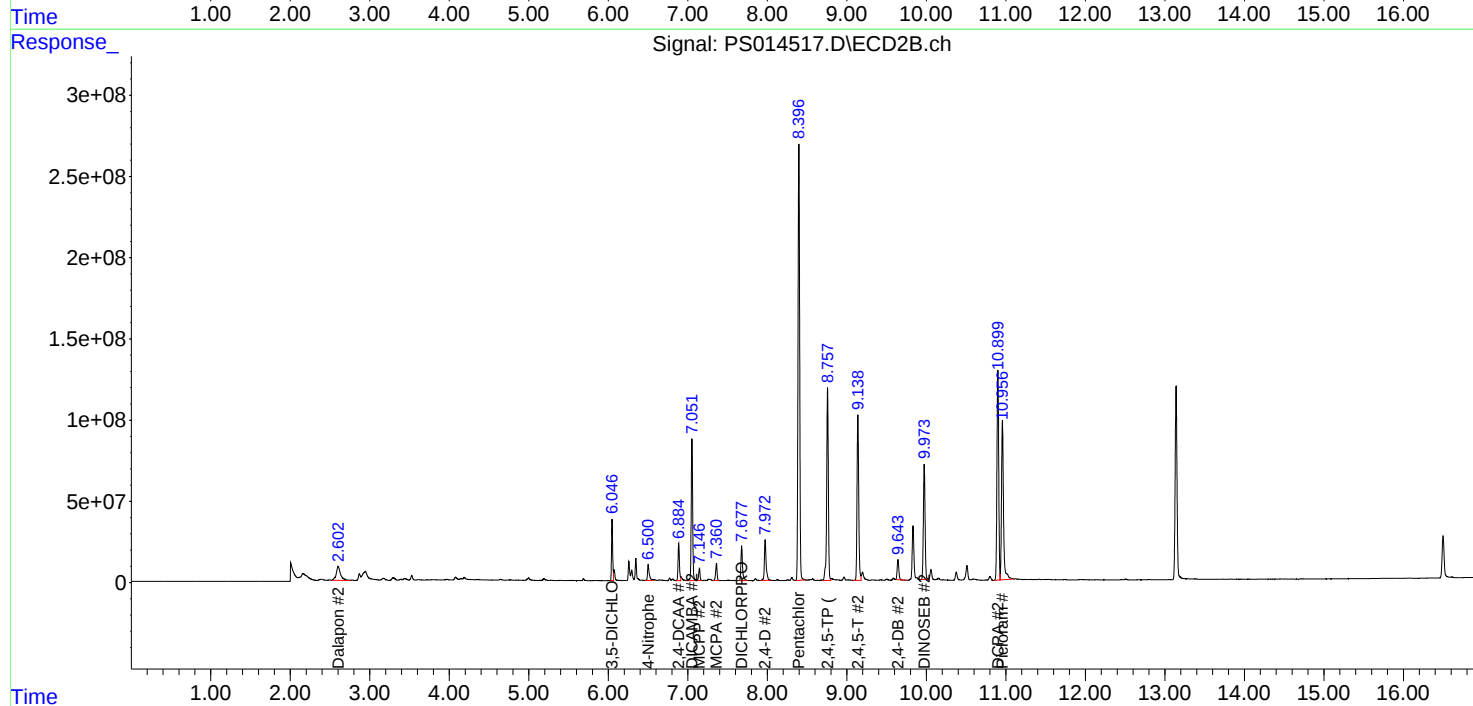
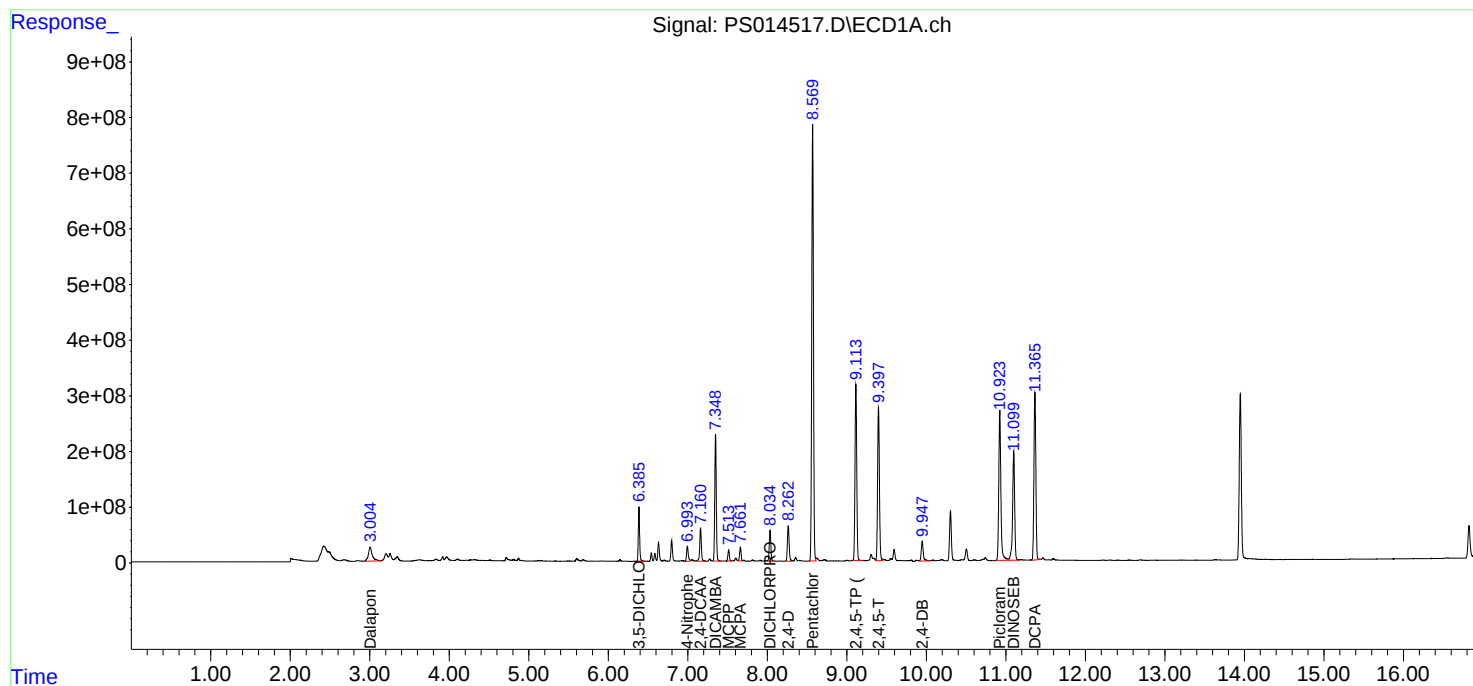
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

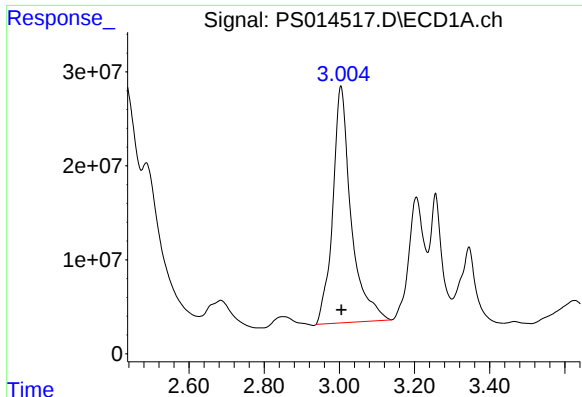
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040721\
Data File : PS014517.D
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Operator : DD\AJ
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ECD_S
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Integration File signal 1: autoint1.e
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Quant Time: Apr 08 03:55:04 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031721.M
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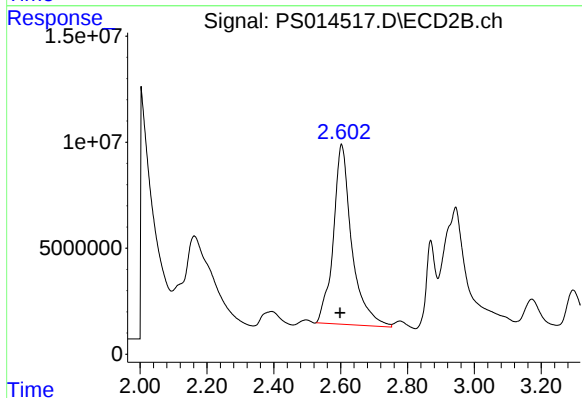




#1 Dalapon

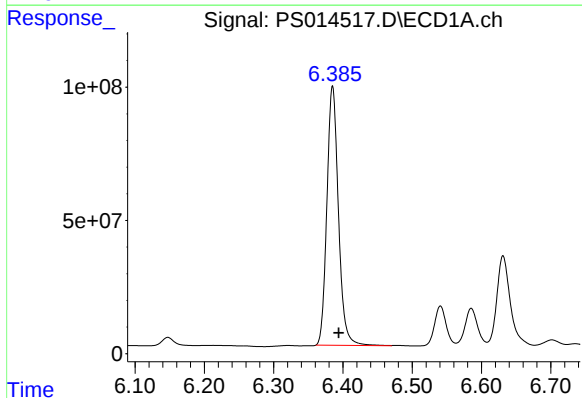
R.T.: 3.004 min
Delta R.T.: 0.000 min
Response: 857299755
Conc: 550.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
SW-1MS



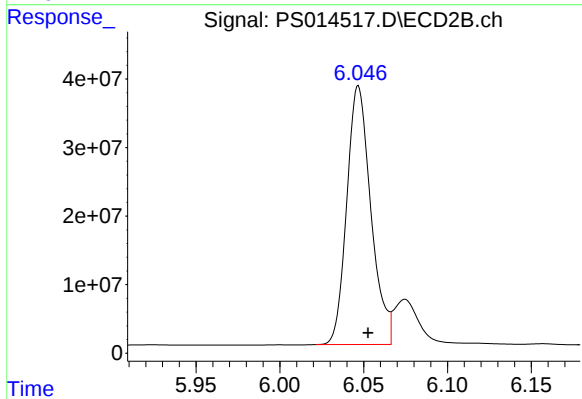
#1 Dalapon

R.T.: 2.602 min
Delta R.T.: 0.004 min
Response: 325607485
Conc: 549.88 ng/ml



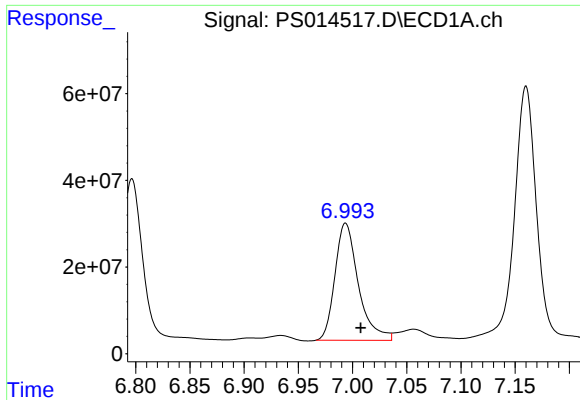
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.385 min
Delta R.T.: -0.009 min
Response: 1125265027
Conc: 582.87 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

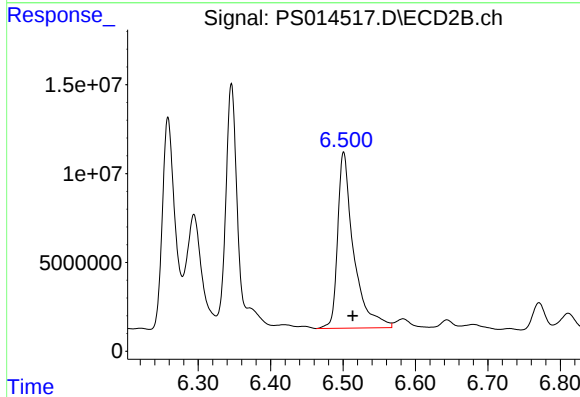
R.T.: 6.047 min
Delta R.T.: -0.006 min
Response: 377889537
Conc: 507.53 ng/ml



#3 4-Nitrophenol

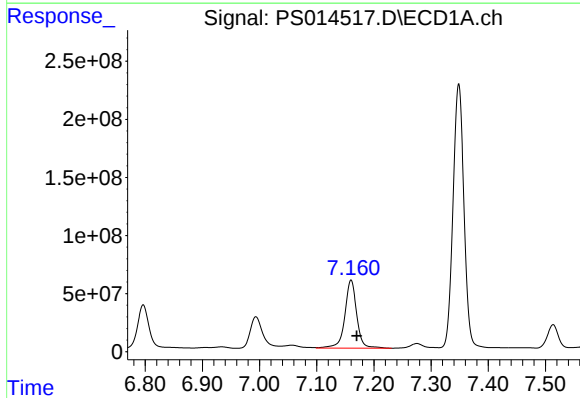
R.T.: 6.994 min
Delta R.T.: -0.014 min
Response: 406873767
Conc: 544.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
SW-1MS



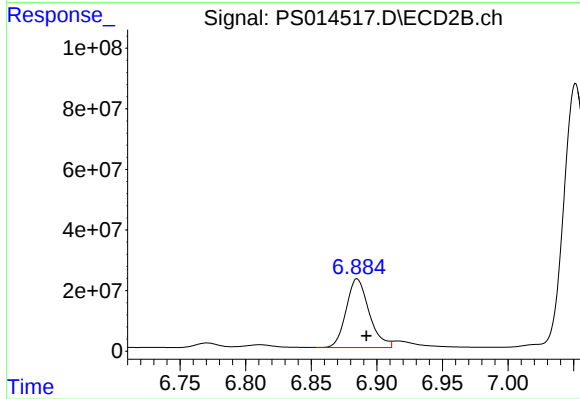
#3 4-Nitrophenol

R.T.: 6.501 min
Delta R.T.: -0.012 min
Response: 151985648
Conc: 500.33 ng/ml



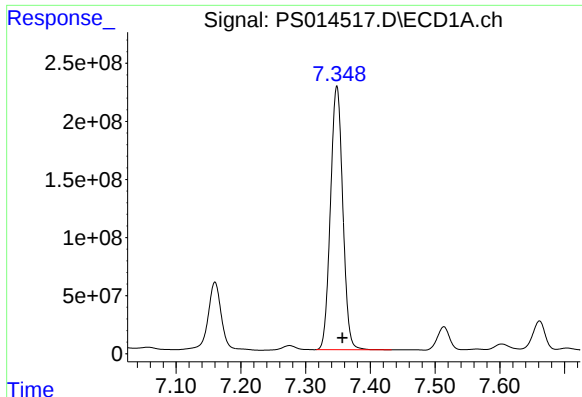
#4 2,4-DCAA

R.T.: 7.160 min
Delta R.T.: -0.010 min
Response: 847266230
Conc: 592.97 ng/ml



#4 2,4-DCAA

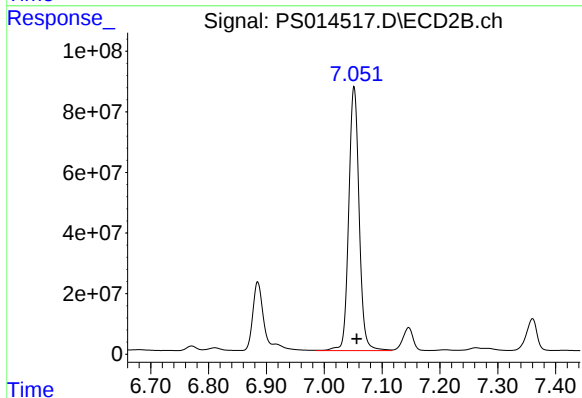
R.T.: 6.885 min
Delta R.T.: -0.007 min
Response: 276883421
Conc: 586.90 ng/ml



#5 DICAMBA

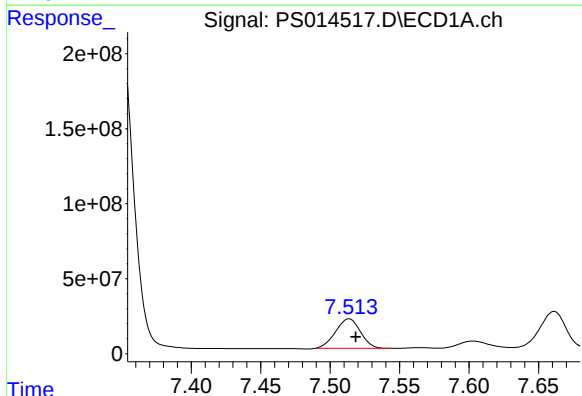
R.T.: 7.348 min
Delta R.T.: -0.009 min
Response: 2998458022
Conc: 557.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
SW-1MS



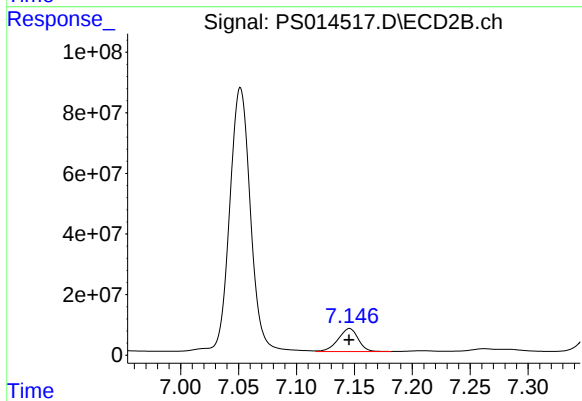
#5 DICAMBA

R.T.: 7.052 min
Delta R.T.: -0.004 min
Response: 1091953272
Conc: 545.07 ng/ml



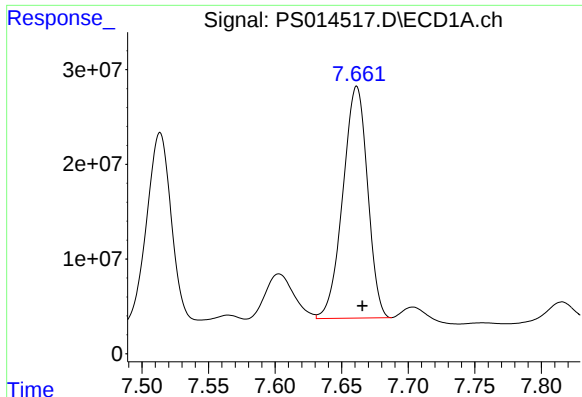
#6 MCP

R.T.: 7.514 min
Delta R.T.: -0.005 min
Response: 245804948
Conc: 59.12 ug/ml



#6 MCP

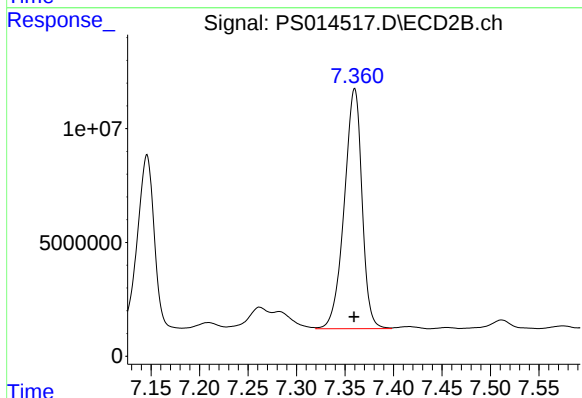
R.T.: 7.146 min
Delta R.T.: 0.000 min
Response: 92006773
Conc: 55.26 ug/ml



#7 MCPA

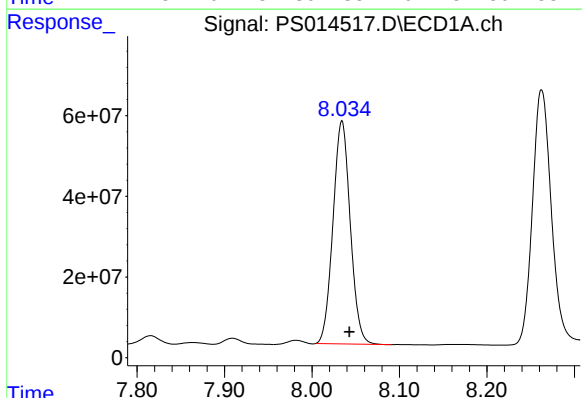
R.T.: 7.661 min
Delta R.T.: -0.004 min
Response: 315832011
Conc: 54.90 ug/ml

Instrument :
ECD_S
ClientSampleId :
SW-1MS



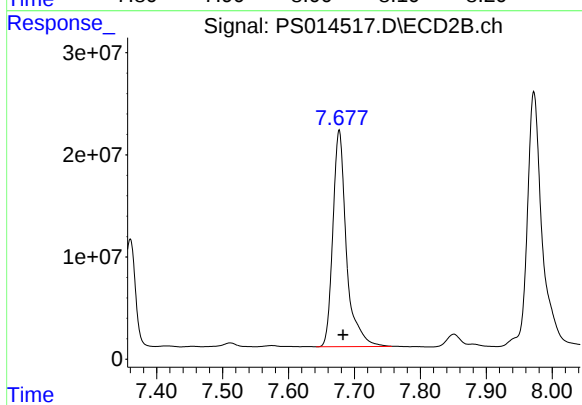
#7 MCPA

R.T.: 7.360 min
Delta R.T.: 0.000 min
Response: 134434000
Conc: 55.17 ug/ml



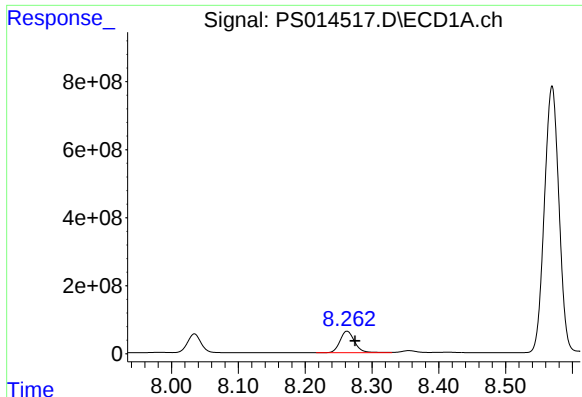
#8 DICHLORPROP

R.T.: 8.034 min
Delta R.T.: -0.009 min
Response: 757718614
Conc: 572.19 ng/ml



#8 DICHLORPROP

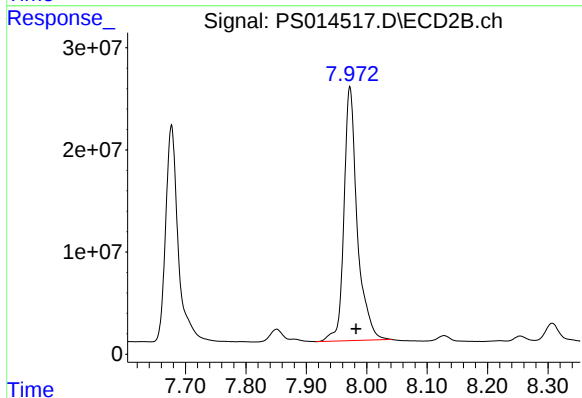
R.T.: 7.677 min
Delta R.T.: -0.006 min
Response: 303082714
Conc: 594.84 ng/ml



#9 2,4-D

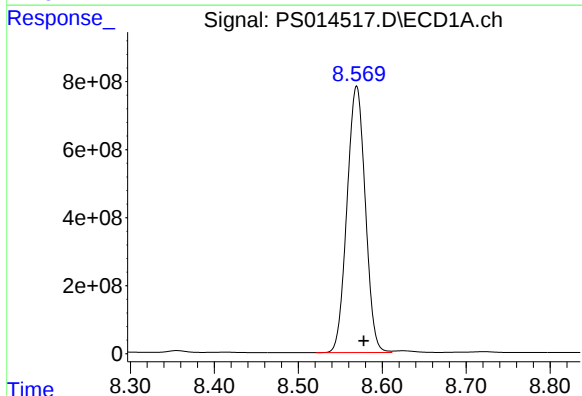
R.T.: 8.263 min
Delta R.T.: -0.012 min
Response: 967469955
Conc: 656.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
SW-1MS



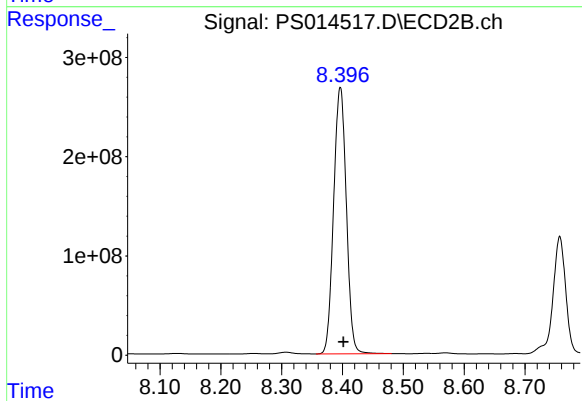
#9 2,4-D

R.T.: 7.972 min
Delta R.T.: -0.010 min
Response: 380224727
Conc: 636.79 ng/ml



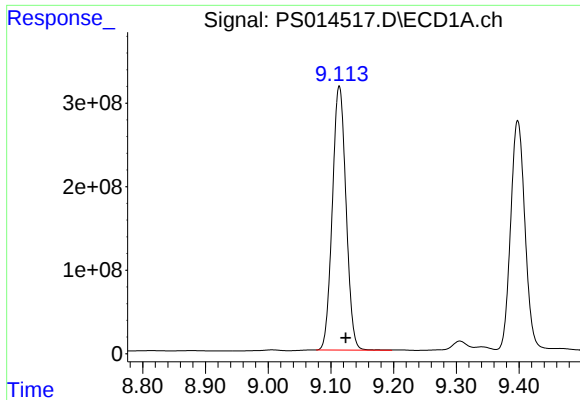
#10 Pentachlorophenol

R.T.: 8.570 min
Delta R.T.: -0.008 min
Response: 11850653995
Conc: 595.37 ng/ml



#10 Pentachlorophenol

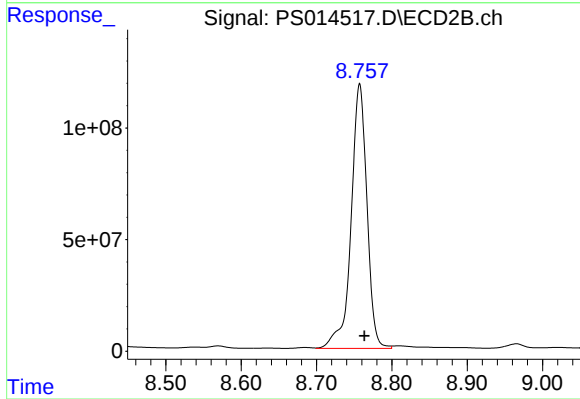
R.T.: 8.397 min
Delta R.T.: -0.005 min
Response: 3902252681
Conc: 571.37 ng/ml



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

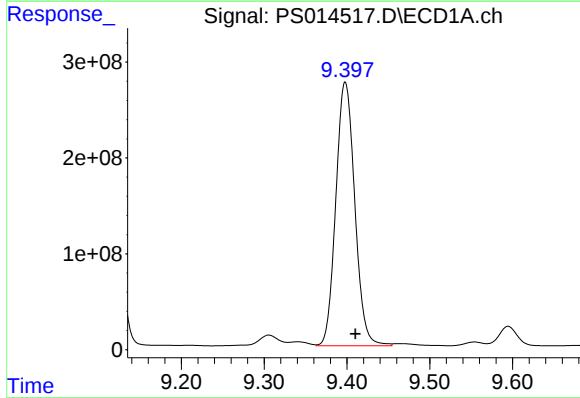
R.T.: 9.113 min
Delta R.T.: -0.010 min
Response: 4792625476
Conc: 621.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
SW-1MS



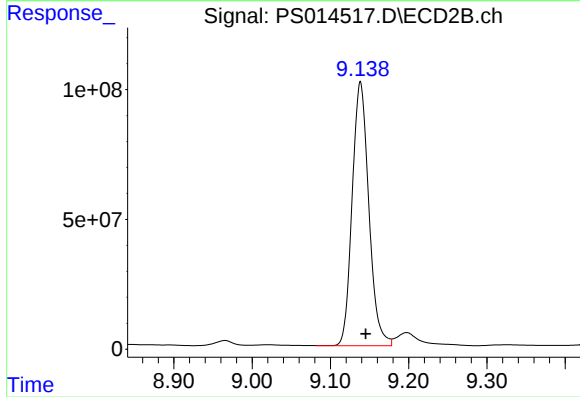
#11 2,4,5-TP (SILVEX)

R.T.: 8.757 min
Delta R.T.: -0.006 min
Response: 1729616660
Conc: 635.73 ng/ml



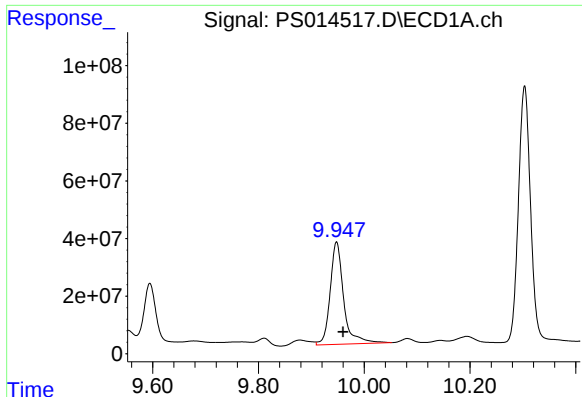
#12 2,4,5-T

R.T.: 9.398 min
Delta R.T.: -0.012 min
Response: 4377636102
Conc: 562.61 ng/ml



#12 2,4,5-T

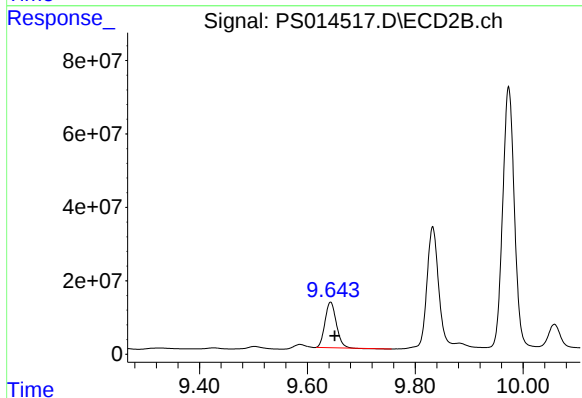
R.T.: 9.138 min
Delta R.T.: -0.007 min
Response: 1504054474
Conc: 564.14 ng/ml



#13 2,4-DB

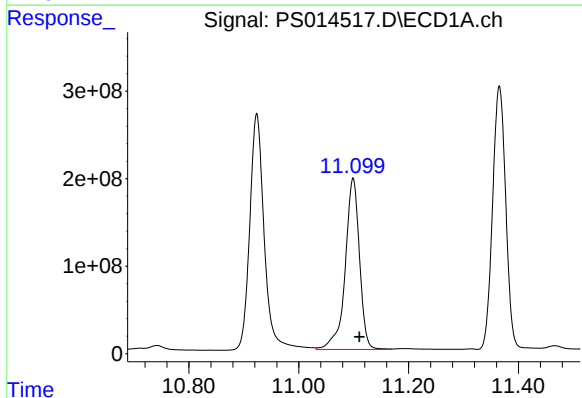
R.T.: 9.948 min
Delta R.T.: -0.012 min
Response: 627137723
Conc: 405.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
SW-1MS



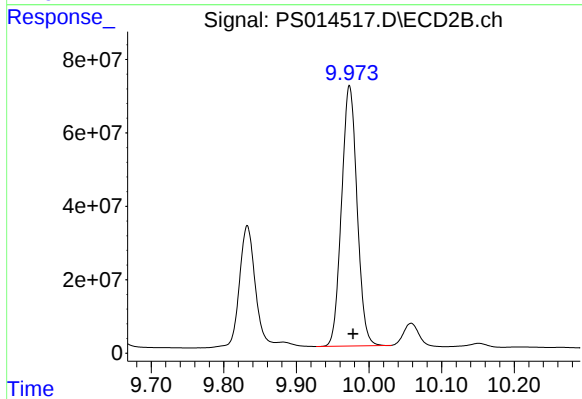
#13 2,4-DB

R.T.: 9.643 min
Delta R.T.: -0.008 min
Response: 180458755
Conc: 508.88 ng/ml



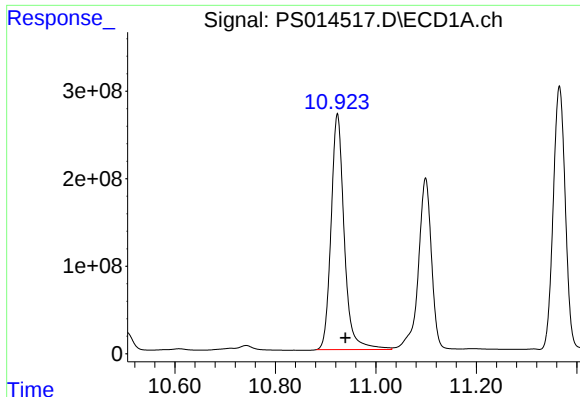
#14 DINOSEB

R.T.: 11.099 min
Delta R.T.: -0.011 min
Response: 3542709187
Conc: 619.82 ng/ml



#14 DINOSEB

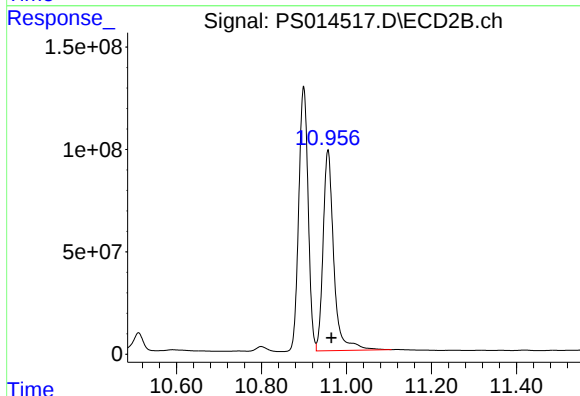
R.T.: 9.973 min
Delta R.T.: -0.005 min
Response: 1053348033
Conc: 582.90 ng/ml



#15 Picloram

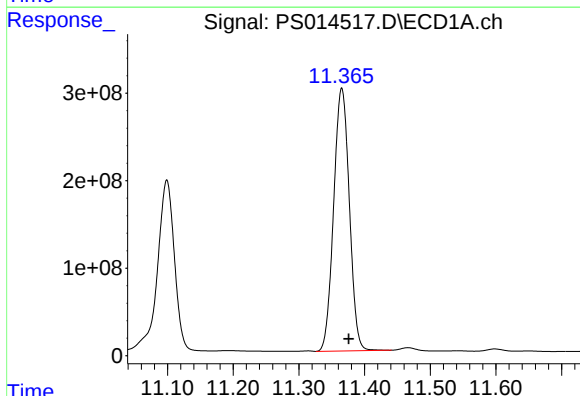
R.T.: 10.924 min
Delta R.T.: -0.016 min
Response: 4910575276
Conc: 470.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
SW-1MS



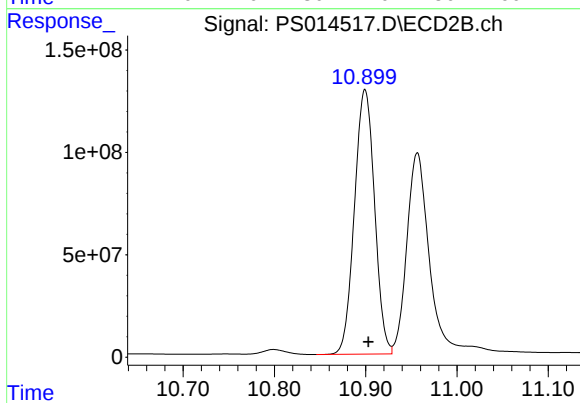
#15 Picloram

R.T.: 10.957 min
Delta R.T.: -0.008 min
Response: 1717137508
Conc: 452.63 ng/ml



#16 DCPA

R.T.: 11.365 min
Delta R.T.: -0.010 min
Response: 4981698313
Conc: 422.96 ng/ml



#16 DCPA

R.T.: 10.899 min
Delta R.T.: -0.004 min
Response: 1976711871
Conc: 481.90 ng/ml