

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS092121\
 Data File : PS016867.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Sep 2021 19:08
 Operator : DD\AJ
 Sample : M3772-02
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 22 03:52:05 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092021.M
 Quant Title : 8080.M
 QLast Update : Tue Sep 21 01:52:13 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	7.159	6.751	700.0E6	303.6E6	459.471	517.851
Target Compounds							
1) T	Dalapon	2.999	2.507	922.9E6	388.9E6	387.065	535.073 #
2) T	3,5-DICHL...	6.382	5.946	1052.8E6	506.5E6	494.703	574.535
3) T	4-Nitroph...	6.996	6.405	12424215	24564042	14.342	78.548 #
5) T	DICAMBA	7.348	6.913	2717.5E6	1174.8E6	465.607	461.161
6) T	MCPD	7.514	7.008	187.1E6	110.0E6	43.189	53.679
7) T	MCPA	7.663	7.217	302.4E6	167.4E6	48.889	54.989
8) T	DICHLORPROP	8.037	7.529	691.0E6	309.7E6	468.026	477.516
9) T	2,4-D	8.264	7.819	910.8E6	396.5E6	518.025	521.115
10) T	Pentachlo...	8.571	8.245	11268.8E6	4672.8E6	557.684	567.841
11) T	2,4,5-TP ...	9.119	8.603	4281.9E6	2061.8E6	536.222	588.897
12) T	2,4,5-T	9.402	8.981	4039.8E6	1654.7E6	489.457	508.480
13) T	2,4-DB	9.953	9.485	572.3E6	206.0E6	346.213	494.364 #
14) T	DINOSEB	11.104	9.810	2699.2E6	1082.6E6	443.029	441.979
15) T	Picloram	10.925	10.788	5027.7E6	1931.8E6	422.433	450.333
16) T	DCPA	11.371	10.739	4723.8E6	2128.2E6	460.063	488.256

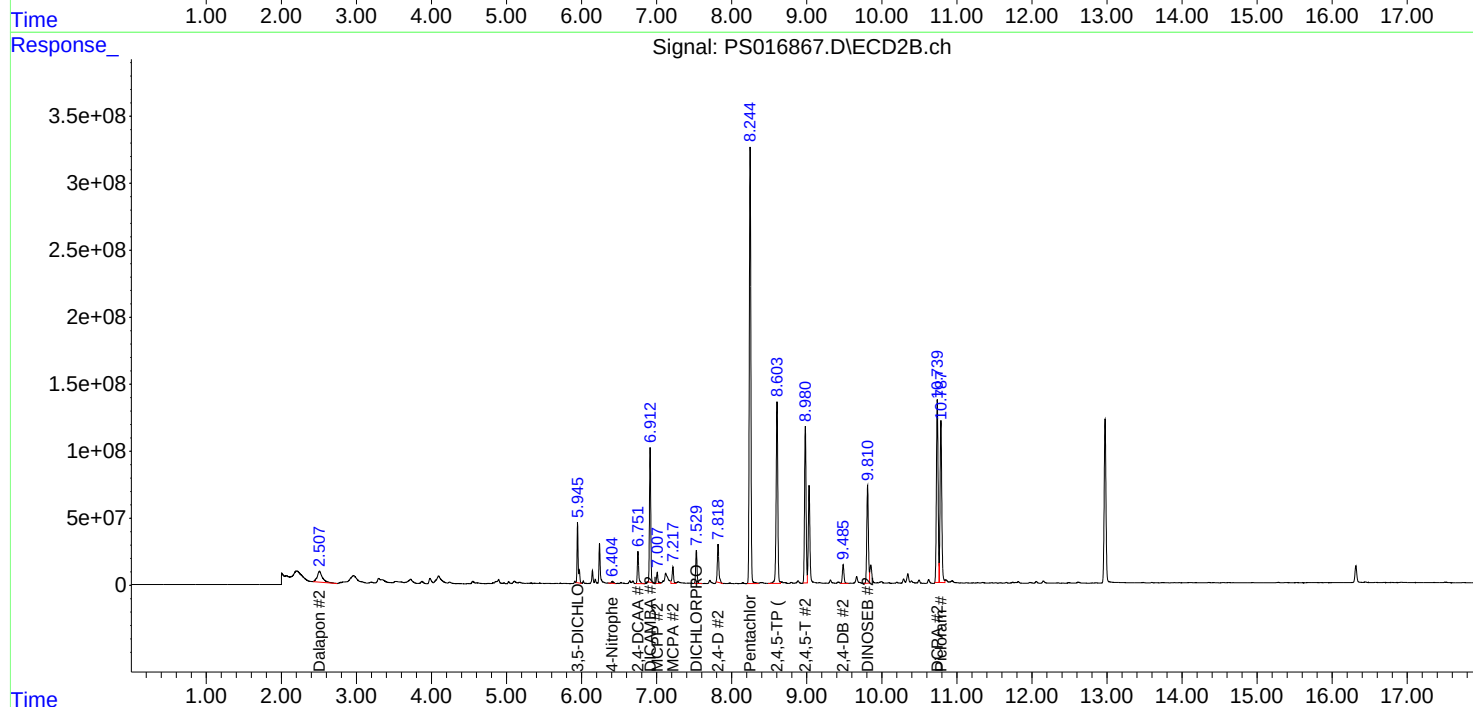
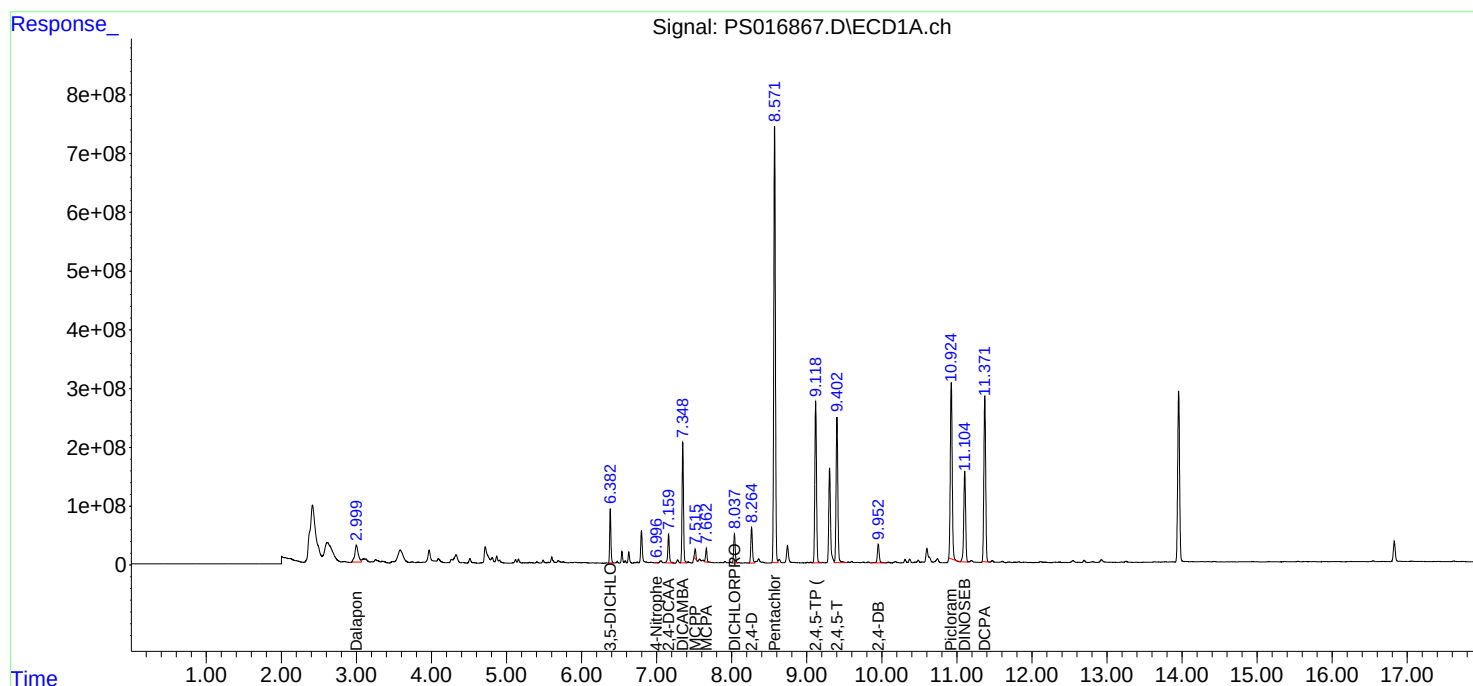
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

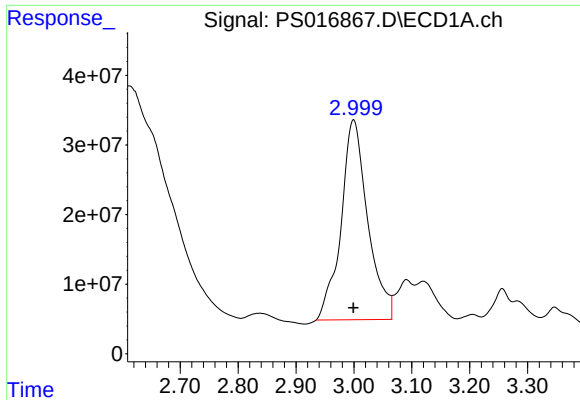
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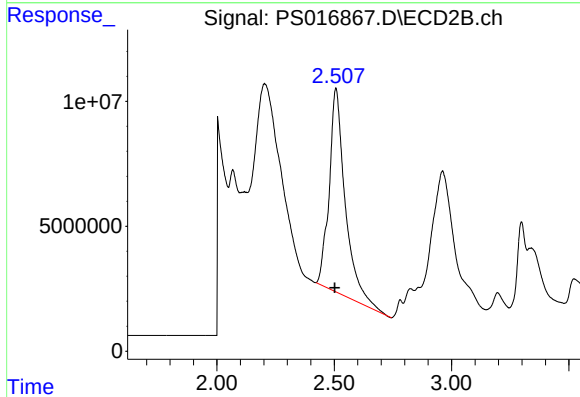




#1 Dalapon

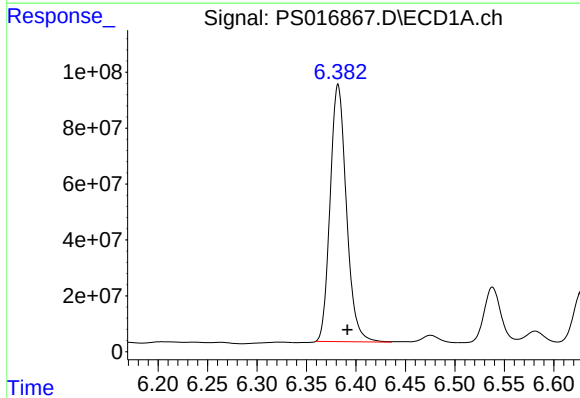
R.T.: 2.999 min
Delta R.T.: 0.000 min
Response: 922937365
Conc: 387.06 ng/ml

Instrument :
ECD_S
ClientSampleId :



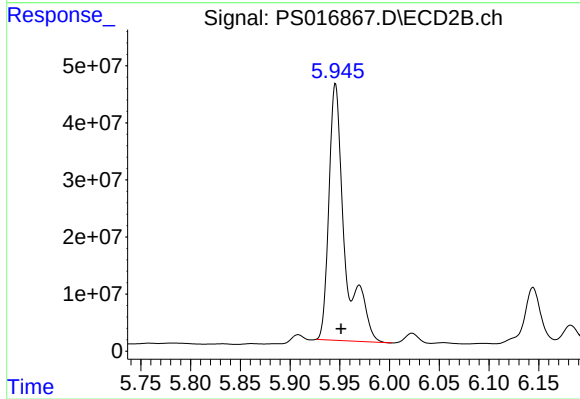
#1 Dalapon

R.T.: 2.507 min
Delta R.T.: 0.005 min
Response: 388906637
Conc: 535.07 ng/ml



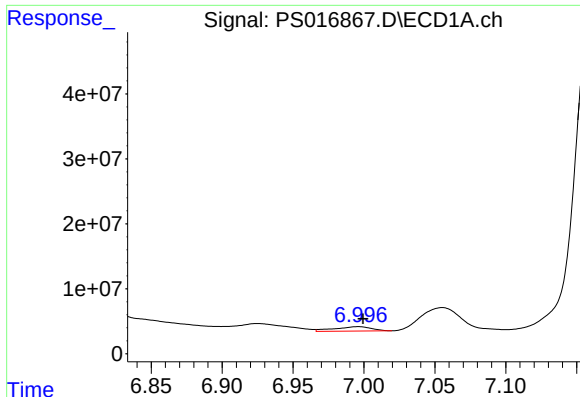
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.382 min
Delta R.T.: -0.009 min
Response: 1052775562
Conc: 494.70 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

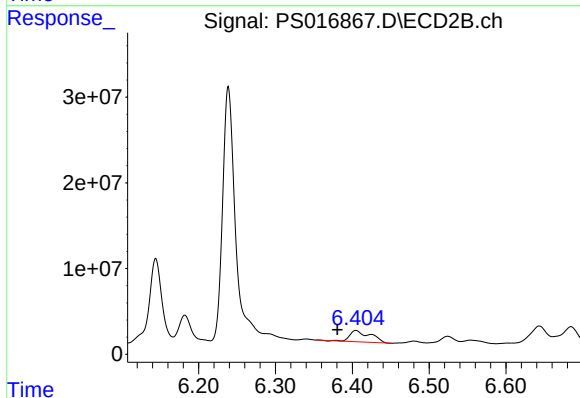
R.T.: 5.946 min
Delta R.T.: -0.006 min
Response: 506531108
Conc: 574.54 ng/ml



#3 4-Nitrophenol

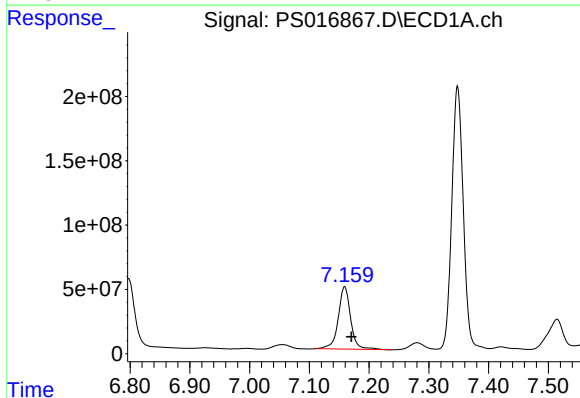
R.T.: 6.996 min
Delta R.T.: -0.003 min
Response: 12424215
Conc: 14.34 ng/ml

Instrument :
ECD_S
ClientSampleId :



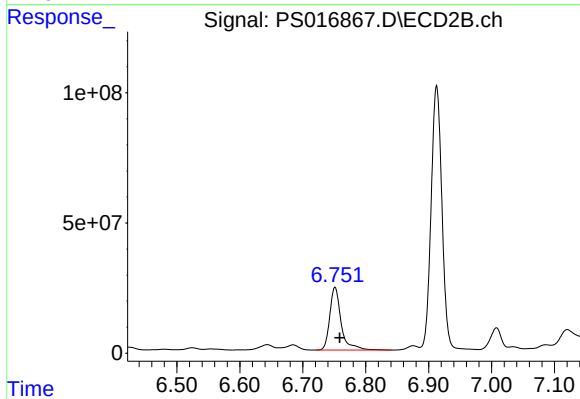
#3 4-Nitrophenol

R.T.: 6.405 min
Delta R.T.: 0.024 min
Response: 24564042
Conc: 78.55 ng/ml



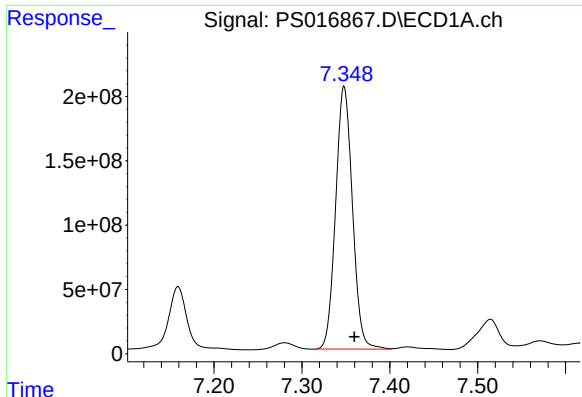
#4 2,4-DCAA

R.T.: 7.159 min
Delta R.T.: -0.011 min
Response: 700026272
Conc: 459.47 ng/ml



#4 2,4-DCAA

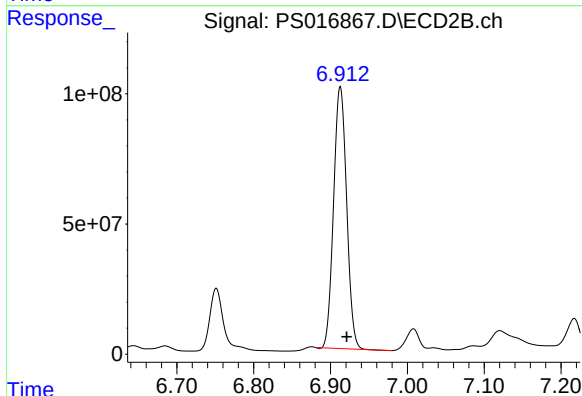
R.T.: 6.751 min
Delta R.T.: -0.008 min
Response: 303648654
Conc: 517.85 ng/ml



#5 DICAMBA

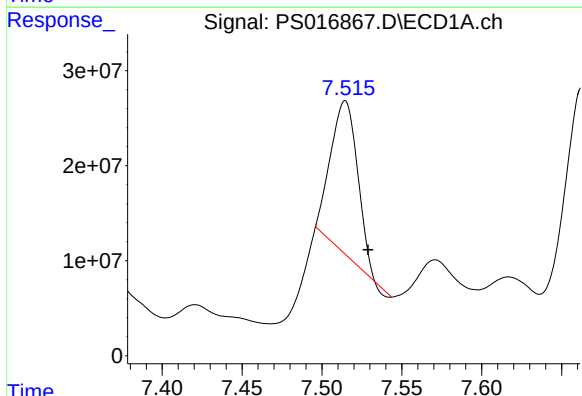
R.T.: 7.348 min
Delta R.T.: -0.012 min
Response: 2717476045
Conc: 465.61 ng/ml

Instrument :
ECD_S
ClientSampleId :



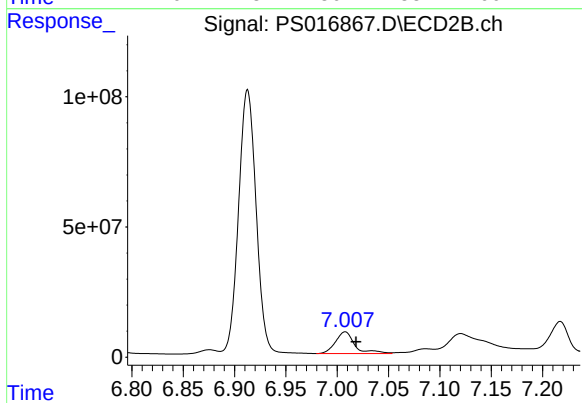
#5 DICAMBA

R.T.: 6.913 min
Delta R.T.: -0.008 min
Response: 1174782613
Conc: 461.16 ng/ml



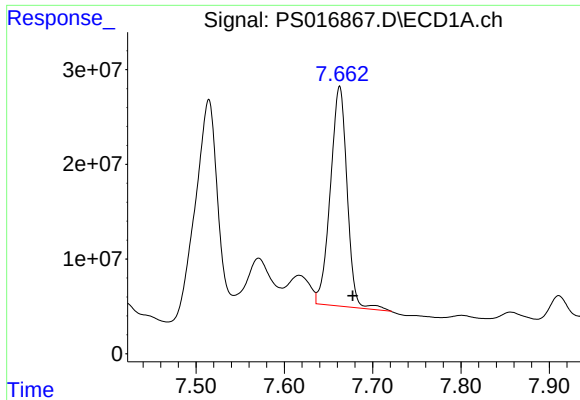
#6 MCP

R.T.: 7.514 min
Delta R.T.: -0.014 min
Response: 187121017
Conc: 43.19 ug/ml



#6 MCP

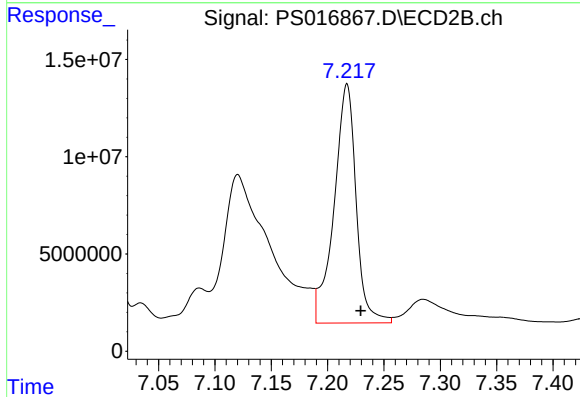
R.T.: 7.008 min
Delta R.T.: -0.011 min
Response: 109963087
Conc: 53.68 ug/ml



#7 MCPA

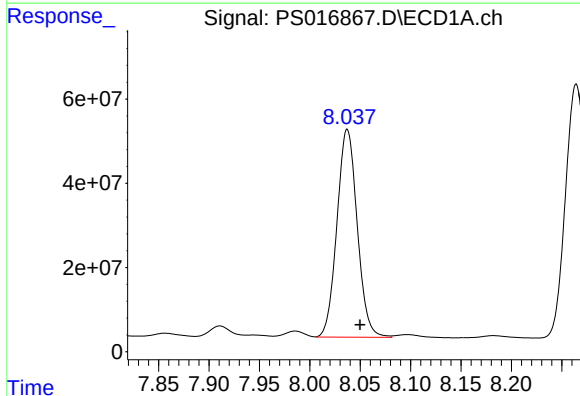
R.T.: 7.663 min
Delta R.T.: -0.015 min
Response: 302357782
Conc: 48.89 ug/ml

Instrument :
ECD_S
ClientSampleId :



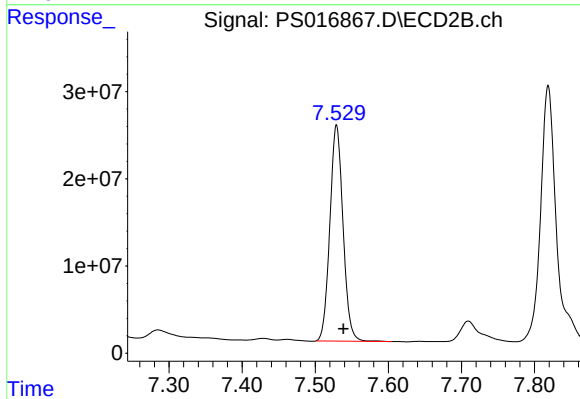
#7 MCPA

R.T.: 7.217 min
Delta R.T.: -0.012 min
Response: 167446056
Conc: 54.99 ug/ml



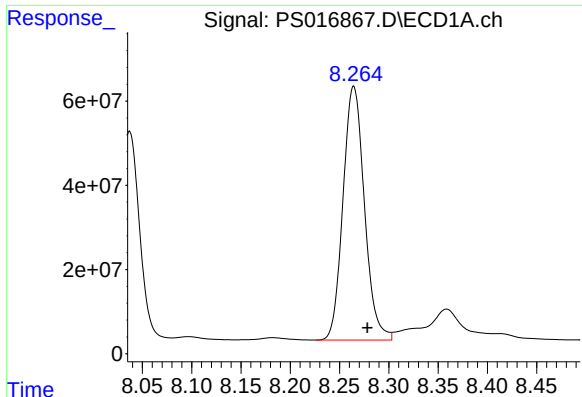
#8 DICHLORPROP

R.T.: 8.037 min
Delta R.T.: -0.013 min
Response: 691013268
Conc: 468.03 ng/ml



#8 DICHLORPROP

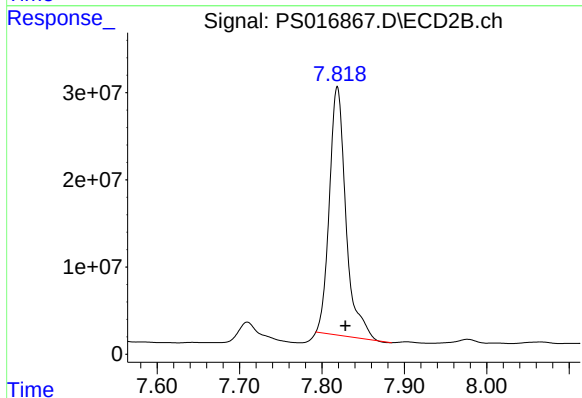
R.T.: 7.529 min
Delta R.T.: -0.009 min
Response: 309679969
Conc: 477.52 ng/ml



#9 2,4-D

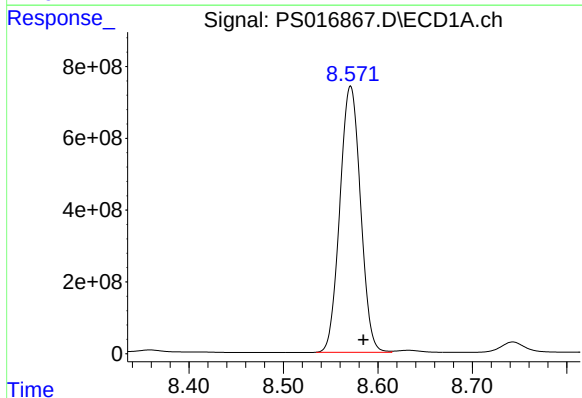
R.T.: 8.264 min
Delta R.T.: -0.014 min
Response: 910819311
Conc: 518.02 ng/ml

Instrument :
ECD_S
ClientSampleId :



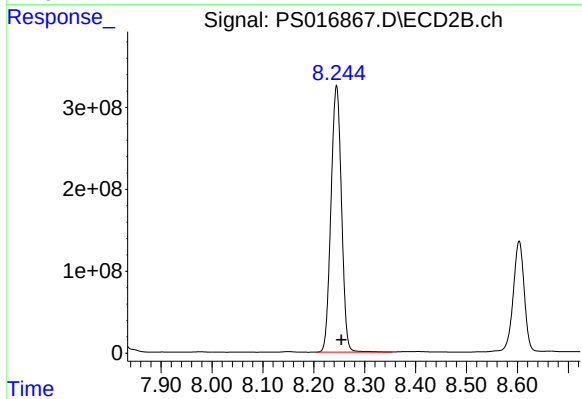
#9 2,4-D

R.T.: 7.819 min
Delta R.T.: -0.010 min
Response: 396482199
Conc: 521.12 ng/ml



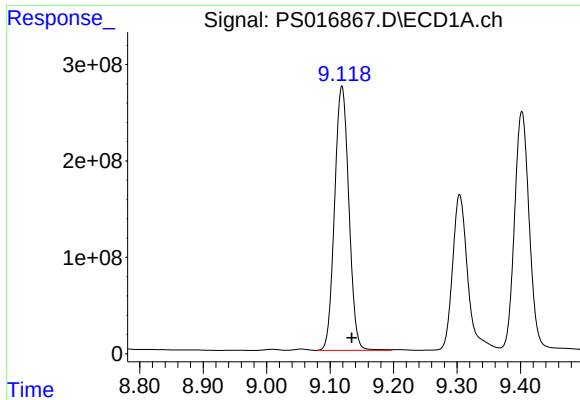
#10 Pentachlorophenol

R.T.: 8.571 min
Delta R.T.: -0.013 min
Response: 11268773124
Conc: 557.68 ng/ml



#10 Pentachlorophenol

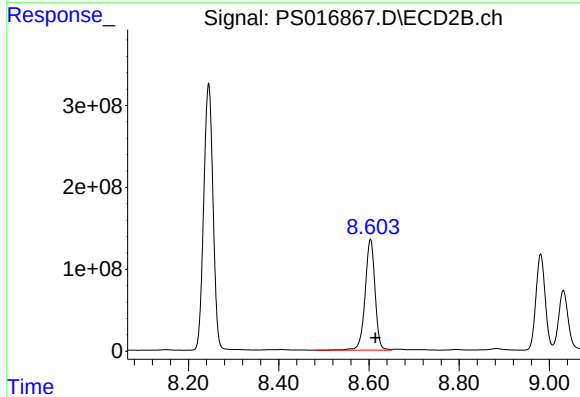
R.T.: 8.245 min
Delta R.T.: -0.010 min
Response: 4672785083
Conc: 567.84 ng/ml



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

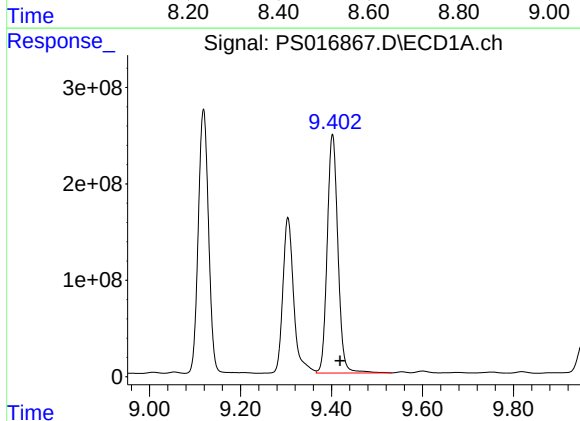
R.T.: 9.119 min
Delta R.T.: -0.016 min
Response: 4281878103
Conc: 536.22 ng/ml

Instrument :
ECD_S
ClientSampleId :



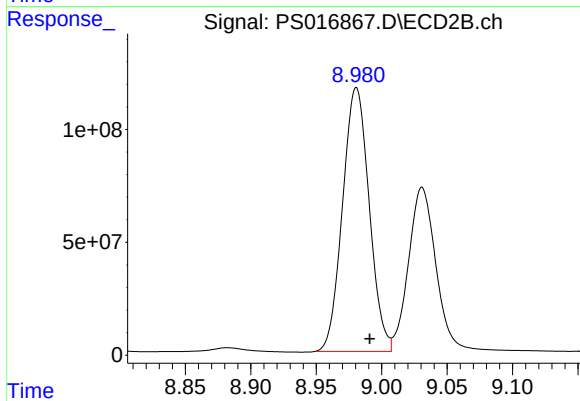
#11 2,4,5-TP (SILVEX)

R.T.: 8.603 min
Delta R.T.: -0.011 min
Response: 2061794258
Conc: 588.90 ng/ml



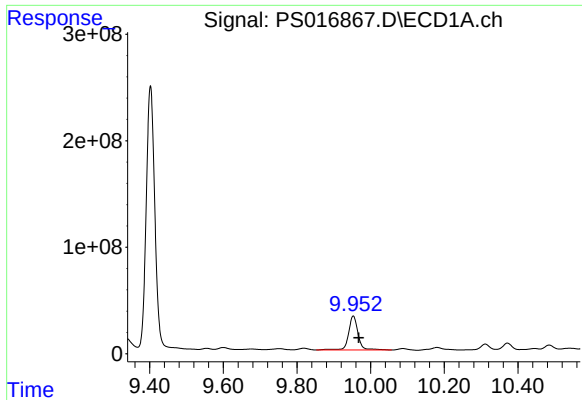
#12 2,4,5-T

R.T.: 9.402 min
Delta R.T.: -0.016 min
Response: 4039762010
Conc: 489.46 ng/ml



#12 2,4,5-T

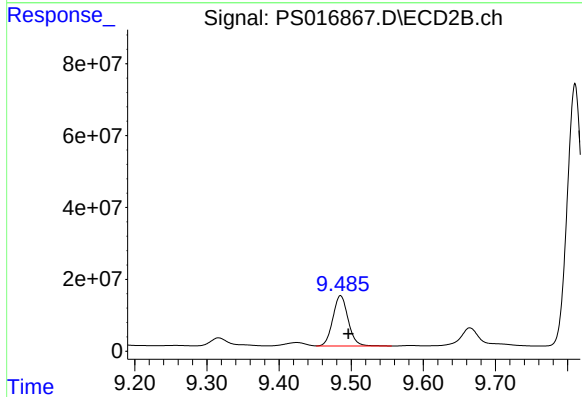
R.T.: 8.981 min
Delta R.T.: -0.010 min
Response: 1654724328
Conc: 508.48 ng/ml



#13 2,4-DB

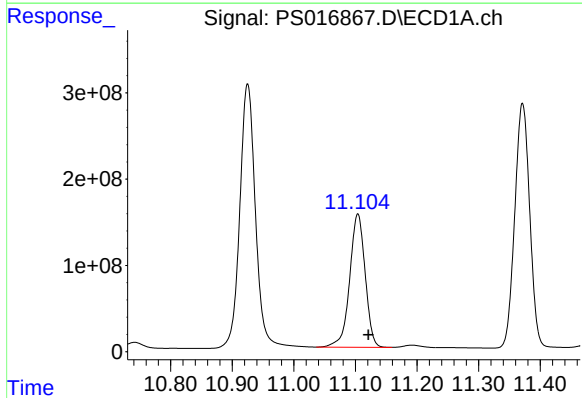
R.T.: 9.953 min
Delta R.T.: -0.015 min
Response: 572299113
Conc: 346.21 ng/ml

Instrument :
ECD_S
ClientSampleId :



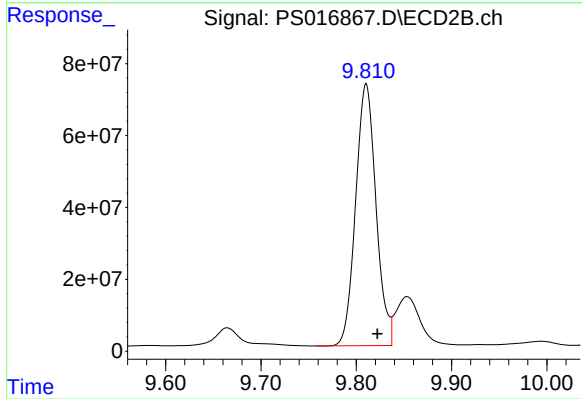
#13 2,4-DB

R.T.: 9.485 min
Delta R.T.: -0.011 min
Response: 205988751
Conc: 494.36 ng/ml



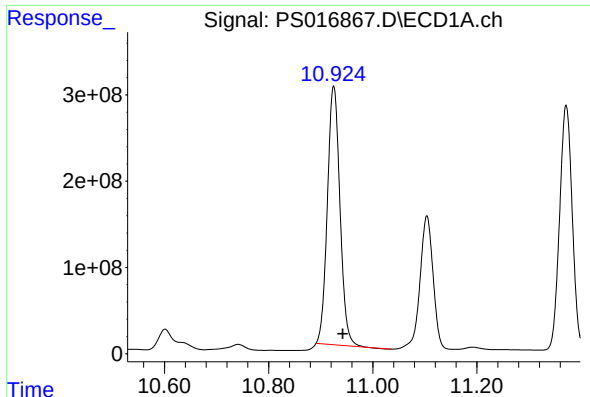
#14 DINOSEB

R.T.: 11.104 min
Delta R.T.: -0.017 min
Response: 2699174118
Conc: 443.03 ng/ml



#14 DINOSEB

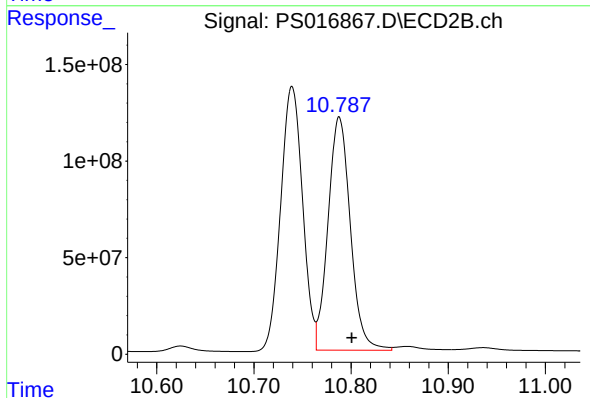
R.T.: 9.810 min
Delta R.T.: -0.012 min
Response: 1082647061
Conc: 441.98 ng/ml



#15 Picloram

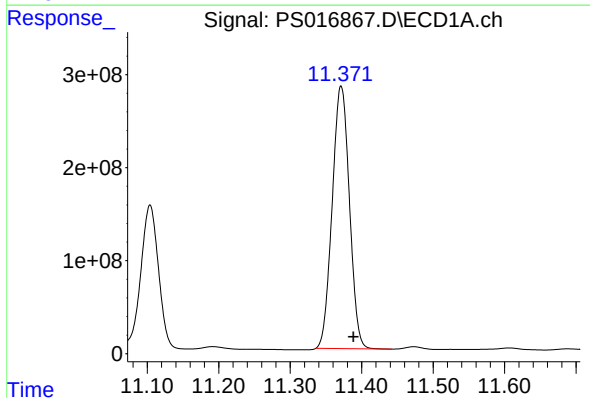
R.T.: 10.925 min
Delta R.T.: -0.018 min
Response: 5027715235
Conc: 422.43 ng/ml

Instrument :
ECD_S
ClientSampleId :



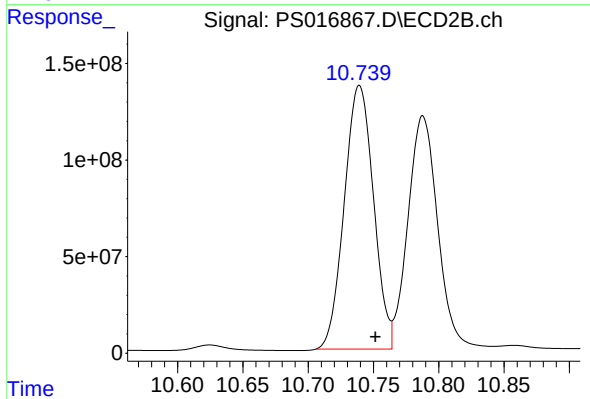
#15 Picloram

R.T.: 10.788 min
Delta R.T.: -0.013 min
Response: 1931810181
Conc: 450.33 ng/ml



#16 DCPA

R.T.: 11.371 min
Delta R.T.: -0.017 min
Response: 4723820496
Conc: 460.06 ng/ml



#16 DCPA

R.T.: 10.739 min
Delta R.T.: -0.012 min
Response: 2128234703
Conc: 488.26 ng/ml