

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072120\
 Data File : PS011306.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jul 2020 13:21
 Operator : DD\AJ
 Sample : L3188-13MS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TR-04-071620MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 21 16:17:30 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071320.M
 Quant Title : 8080.M
 QLast Update : Mon Jul 13 16:10:29 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	7.229	6.916	269.8E6	164.8E6	278.096	292.778
Target Compounds							
1) T	Dalapon	3.035	2.616	405.1E6	452.1E6	336.630	588.977 #
2) T	3,5-DICHL...	6.441	6.066	564.2E6	342.9E6	421.657	408.257
3) T	4-Nitroph...	7.117	6.530	36096242	14501449	81.880	44.228 #
5) T	DICAMBA	7.421	7.085	1670.4E6	1013.9E6	430.972	442.748
6) T	MCPD	7.588	7.180	223.1E6	77348860	73.679	40.537 #
7) T	MCPA	7.738	7.394	212.6E6	159.7E6	49.849	55.397
8) T	DICHLORPROP	8.113	7.711	426.3E6	295.0E6	454.700	490.049
9) T	2,4-D	8.343	8.005	516.4E6	390.4E6	542.979	520.825
10) T	Pentachlo...	8.654	8.435	4129.2E6	2407.9E6	312.376	345.479
11) T	2,4,5-TP ...	9.203	8.791	2602.5E6	2039.2E6	491.430	667.009 #
12) T	2,4,5-T	9.490	9.175	2361.9E6	1493.4E6	468.080	492.392
13) T	2,4-DB	10.042	9.681	259.0E6	198.9E6	401.847	465.252
14) T	DINOSEB	11.202	10.014	893.9E6	525.0E6	231.891	244.749
15) T	Picloram	11.022	10.997	2877.1E6	1576.8E6	455.974	360.547
16) T	DCPA	11.468	10.942	2534.5E6	1620.5E6	393.383	428.475

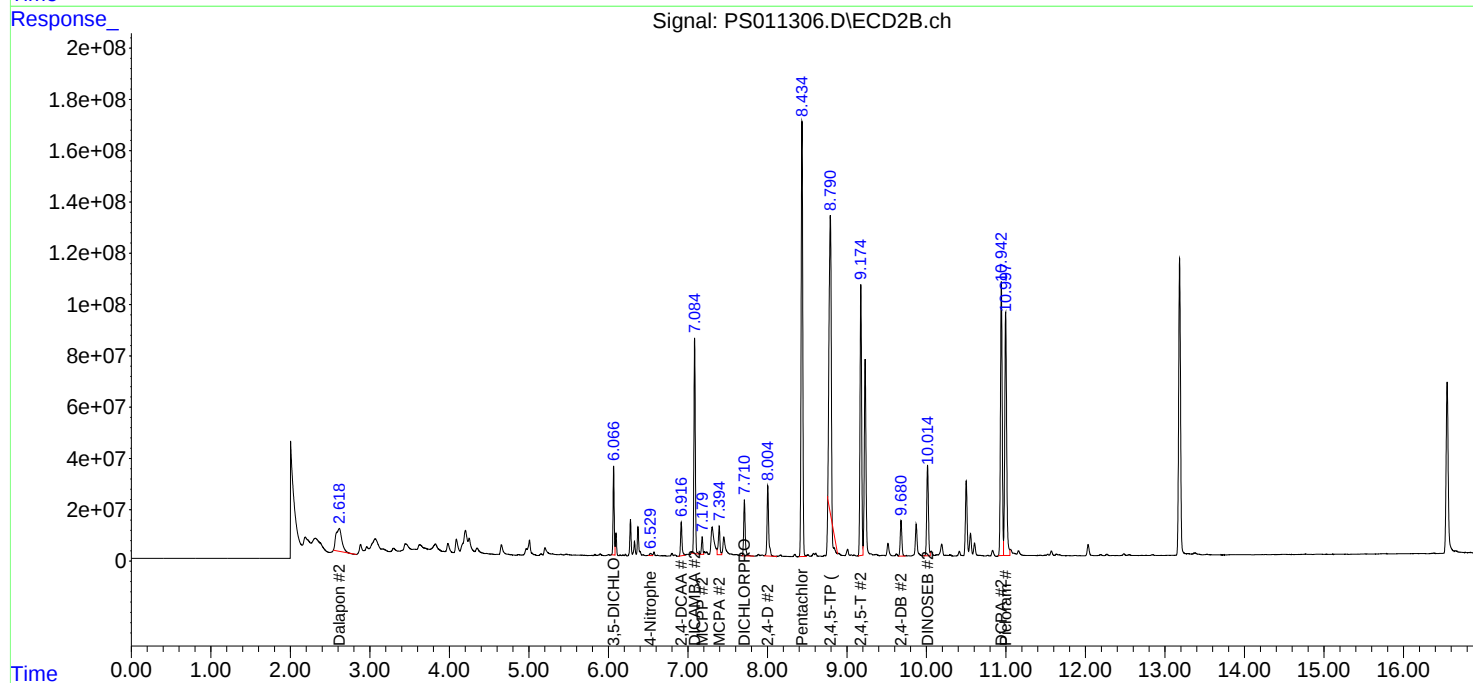
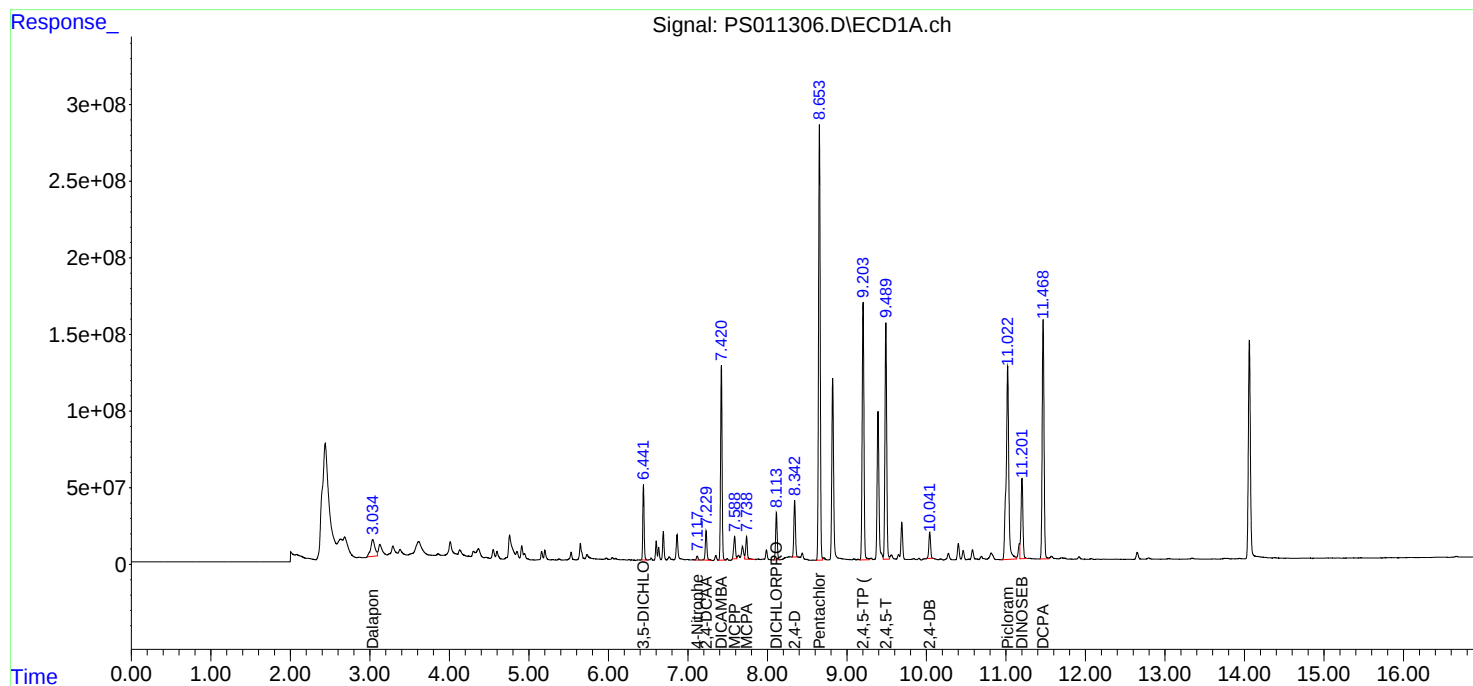
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

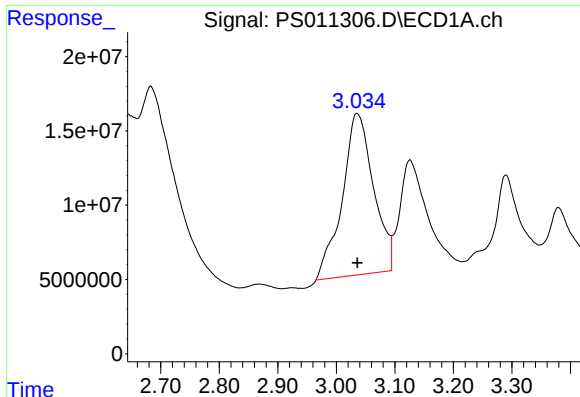
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072120\
Data File : PS011306.D
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Acq On : 21 Jul 2020 13:21
Operator : DD\AJ
Sample : L3188-13MS
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ALS Vial : 5 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 21 16:17:30 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071320.M
Quant Title : 8080.M
QLast Update : Mon Jul 13 16:10:29 2020
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

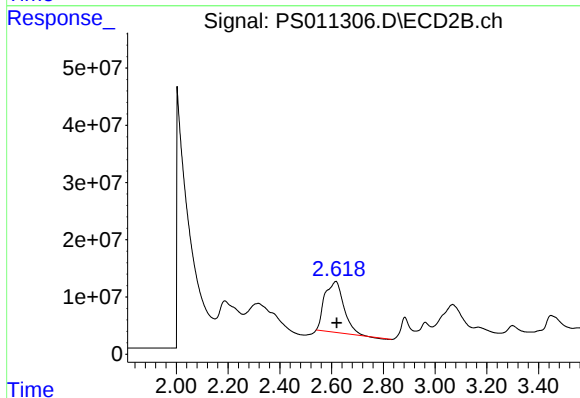




#1 Dalapon

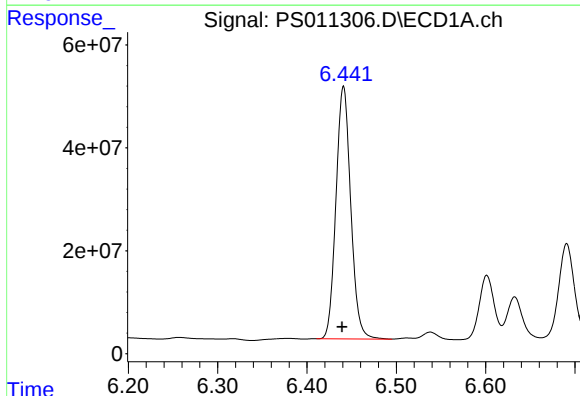
R.T.: 3.035 min
Delta R.T.: -0.001 min
Response: 405090687
Conc: 336.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-04-071620MS



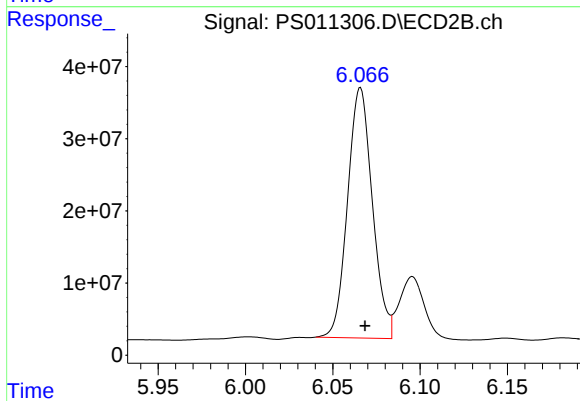
#1 Dalapon

R.T.: 2.616 min
Delta R.T.: -0.004 min
Response: 452141149
Conc: 588.98 ng/ml



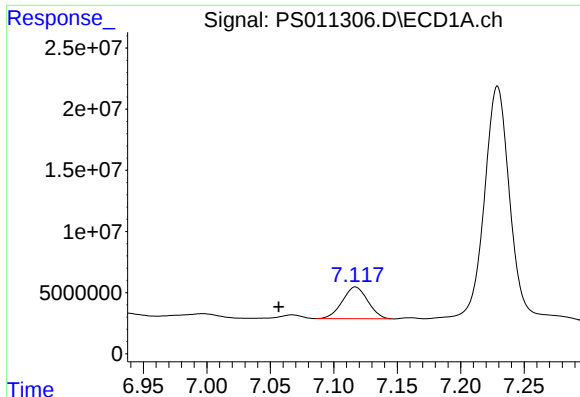
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.441 min
Delta R.T.: 0.002 min
Response: 564243375
Conc: 421.66 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

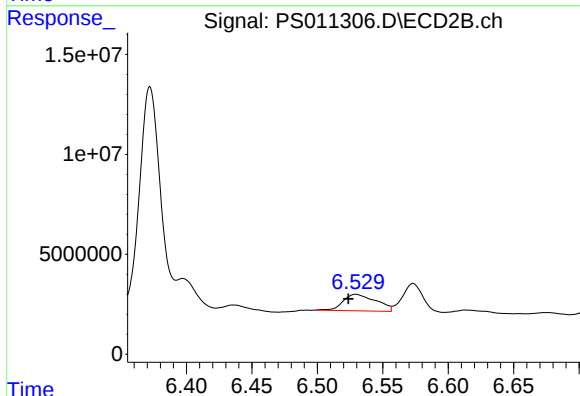
R.T.: 6.066 min
Delta R.T.: -0.003 min
Response: 342872093
Conc: 408.26 ng/ml



#3 4-Nitrophenol

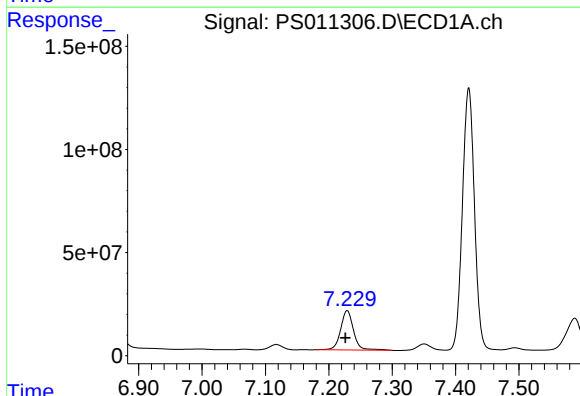
R.T.: 7.117 min
Delta R.T.: 0.060 min
Response: 36096242
Conc: 81.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-04-071620MS



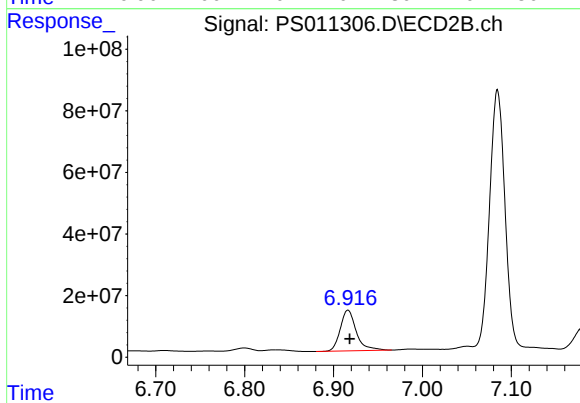
#3 4-Nitrophenol

R.T.: 6.530 min
Delta R.T.: 0.006 min
Response: 14501449
Conc: 44.23 ng/ml



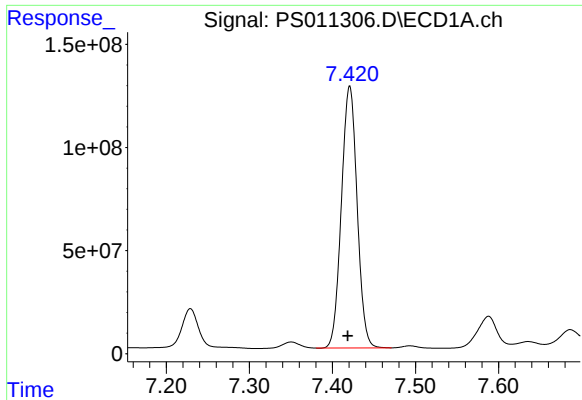
#4 2,4-DCAA

R.T.: 7.229 min
Delta R.T.: 0.003 min
Response: 269846770
Conc: 278.10 ng/ml



#4 2,4-DCAA

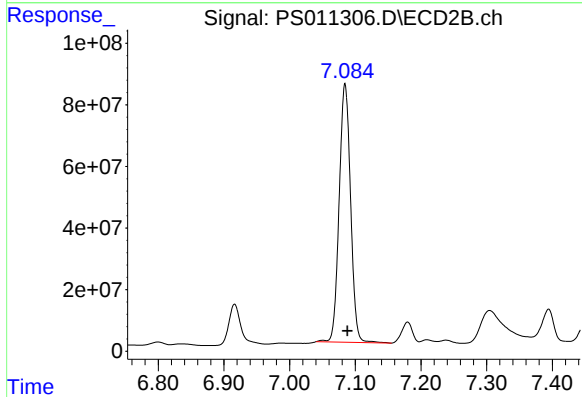
R.T.: 6.916 min
Delta R.T.: -0.002 min
Response: 164840807
Conc: 292.78 ng/ml



#5 DICAMBA

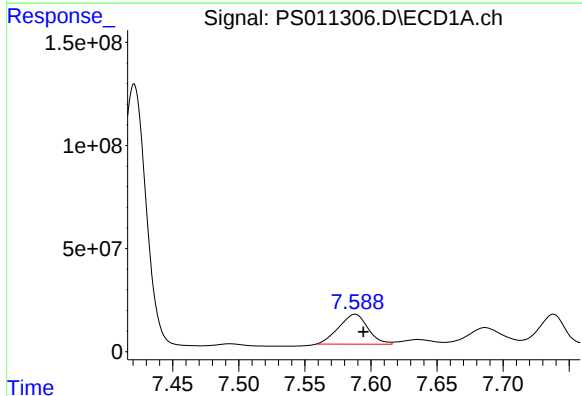
R.T.: 7.421 min
Delta R.T.: 0.002 min
Response: 1670388942
Conc: 430.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-04-071620MS



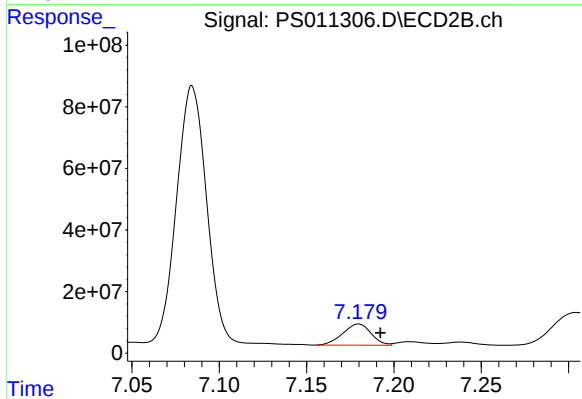
#5 DICAMBA

R.T.: 7.085 min
Delta R.T.: -0.003 min
Response: 1013877388
Conc: 442.75 ng/ml



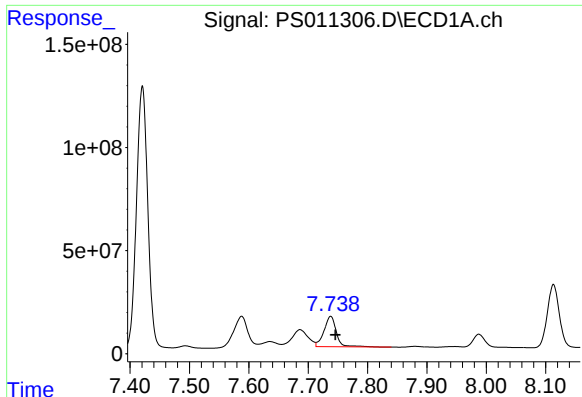
#6 MCP

R.T.: 7.588 min
Delta R.T.: -0.006 min
Response: 223110965
Conc: 73.68 ug/ml



#6 MCP

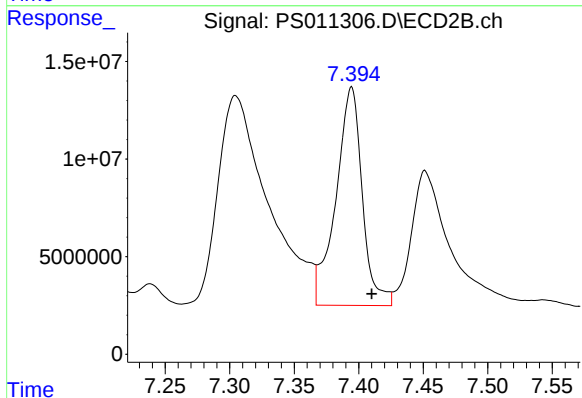
R.T.: 7.180 min
Delta R.T.: -0.013 min
Response: 77348860
Conc: 40.54 ug/ml



#7 MCPA

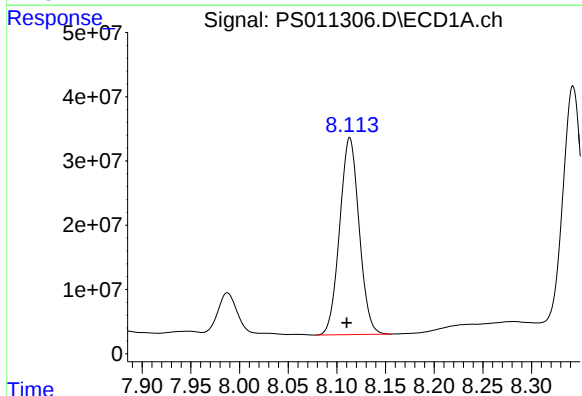
R.T.: 7.738 min
Delta R.T.: -0.008 min
Response: 212592454
Conc: 49.85 ug/ml

Instrument :
ECD_S
ClientSampleId :
TR-04-071620MS



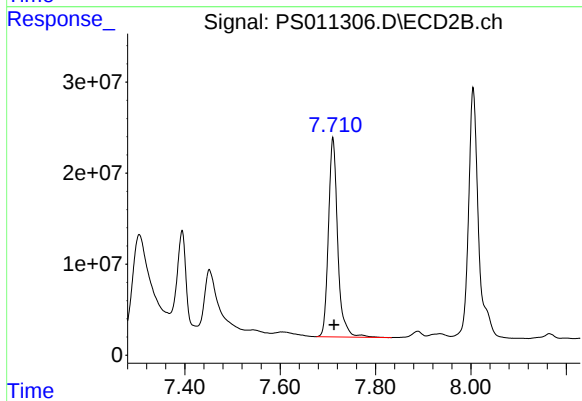
#7 MCPA

R.T.: 7.394 min
Delta R.T.: -0.016 min
Response: 159670528
Conc: 55.40 ug/ml



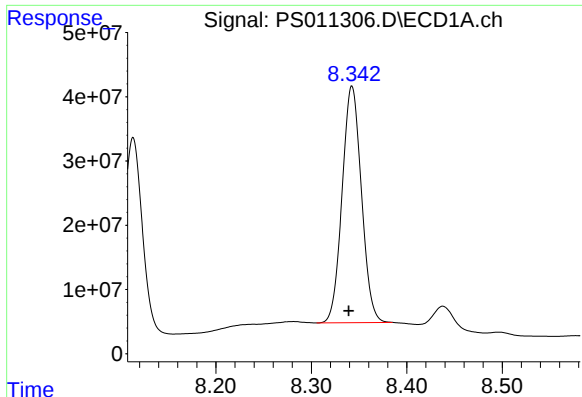
#8 DICHLORPROP

R.T.: 8.113 min
Delta R.T.: 0.003 min
Response: 426292589
Conc: 454.70 ng/ml



#8 DICHLORPROP

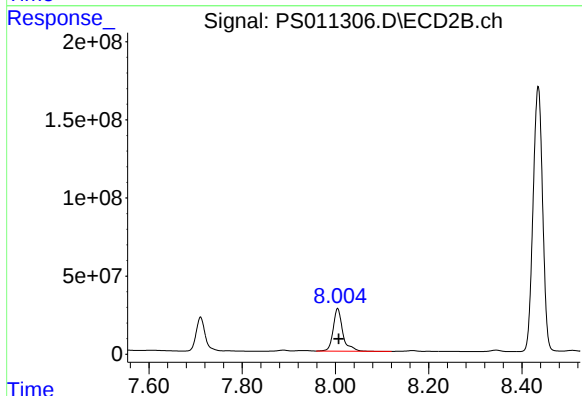
R.T.: 7.711 min
Delta R.T.: -0.003 min
Response: 294974957
Conc: 490.05 ng/ml



#9 2,4-D

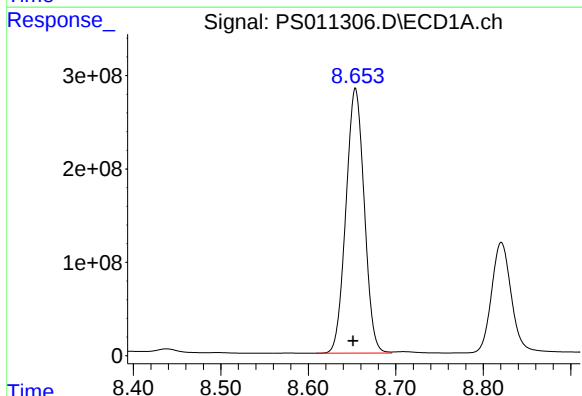
R.T.: 8.343 min
Delta R.T.: 0.003 min
Response: 516420981
Conc: 542.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-04-071620MS



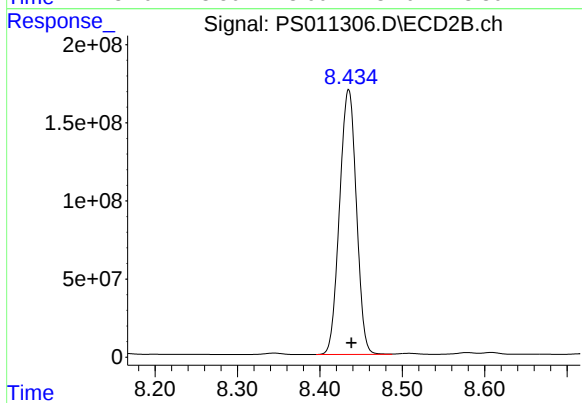
#9 2,4-D

R.T.: 8.005 min
Delta R.T.: -0.002 min
Response: 390443373
Conc: 520.82 ng/ml



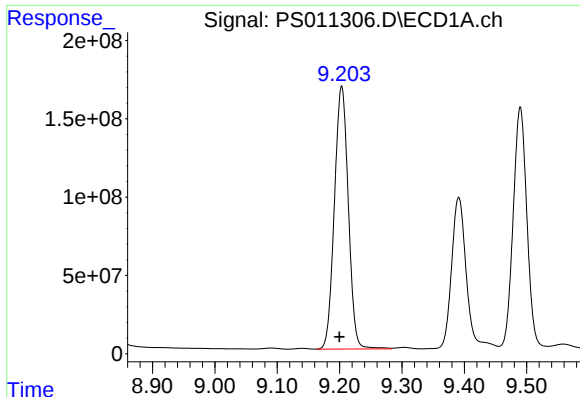
#10 Pentachlorophenol

R.T.: 8.654 min
Delta R.T.: 0.003 min
Response: 4129213456
Conc: 312.38 ng/ml



#10 Pentachlorophenol

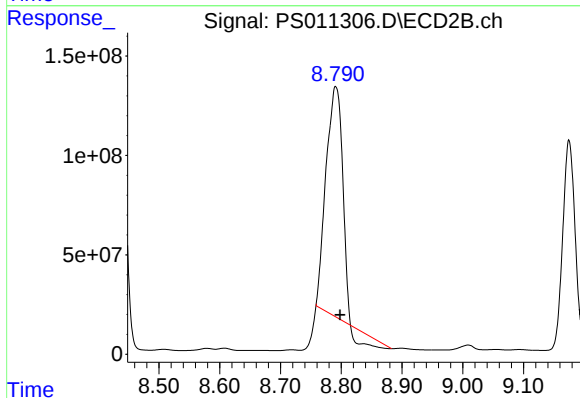
R.T.: 8.435 min
Delta R.T.: -0.004 min
Response: 2407870550
Conc: 345.48 ng/ml



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

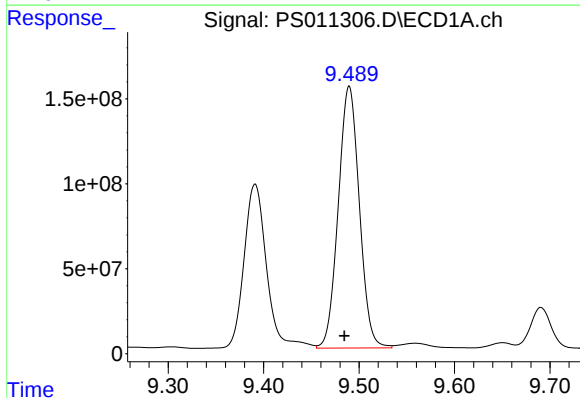
R.T.: 9.203 min
Delta R.T.: 0.004 min
Response: 2602491990
Conc: 491.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-04-071620MS



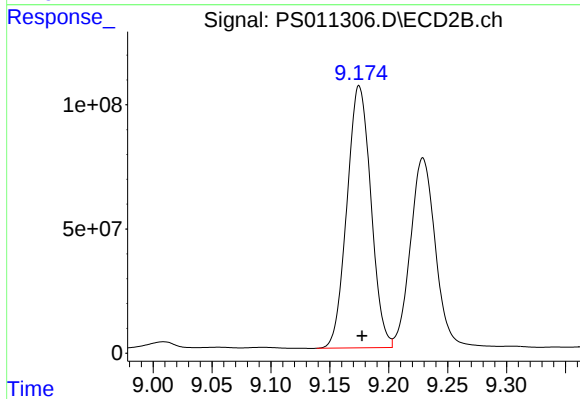
#11 2,4,5-TP (SILVEX)

R.T.: 8.791 min
Delta R.T.: -0.007 min
Response: 2039224947
Conc: 667.01 ng/ml



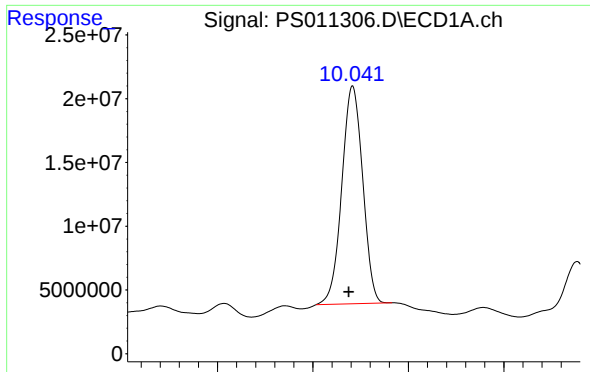
#12 2,4,5-T

R.T.: 9.490 min
Delta R.T.: 0.005 min
Response: 2361873245
Conc: 468.08 ng/ml



#12 2,4,5-T

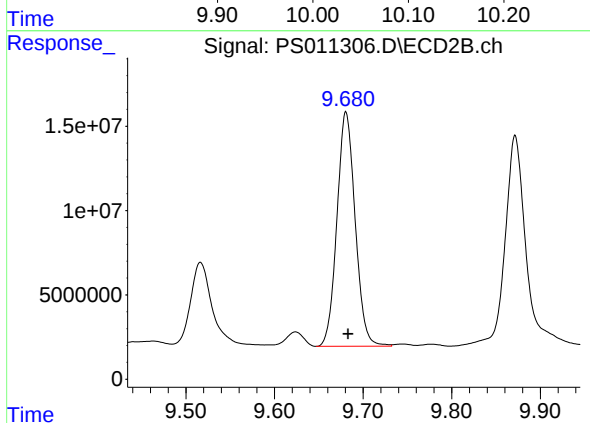
R.T.: 9.175 min
Delta R.T.: -0.002 min
Response: 1493433744
Conc: 492.39 ng/ml



#13 2,4-DB

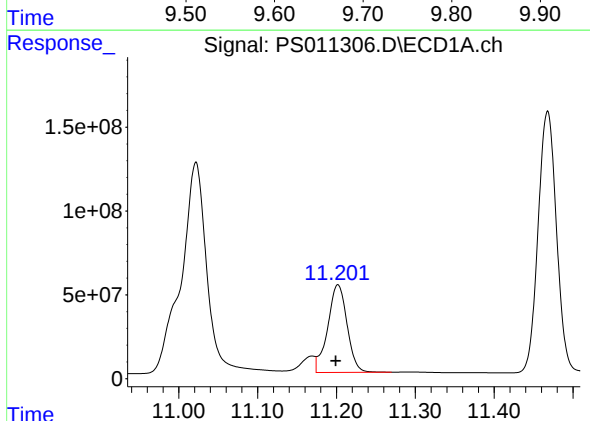
R.T.: 10.042 min
Delta R.T.: 0.004 min
Response: 259002377
Conc: 401.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-04-071620MS



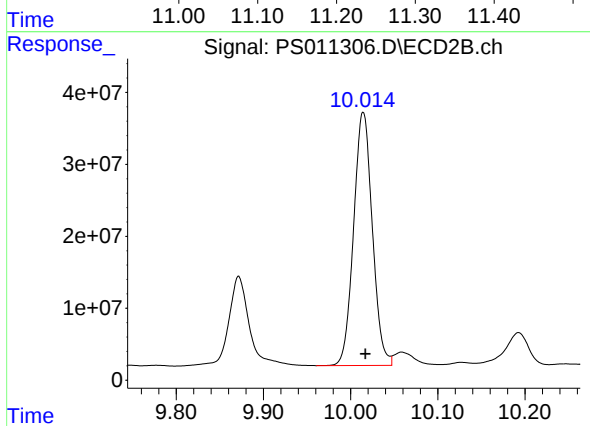
#13 2,4-DB

R.T.: 9.681 min
Delta R.T.: -0.002 min
Response: 198894315
Conc: 465.25 ng/ml



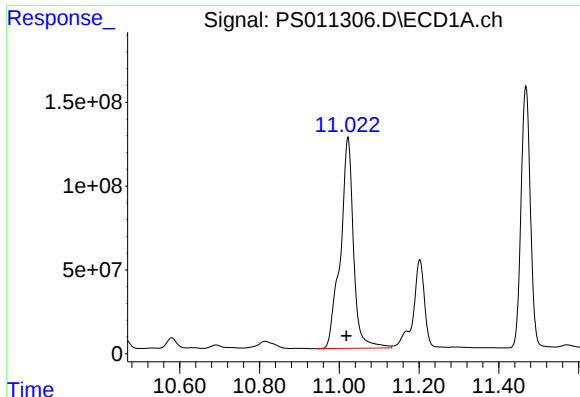
#14 DINOSEB

R.T.: 11.202 min
Delta R.T.: 0.003 min
Response: 893861192
Conc: 231.89 ng/ml



#14 DINOSEB

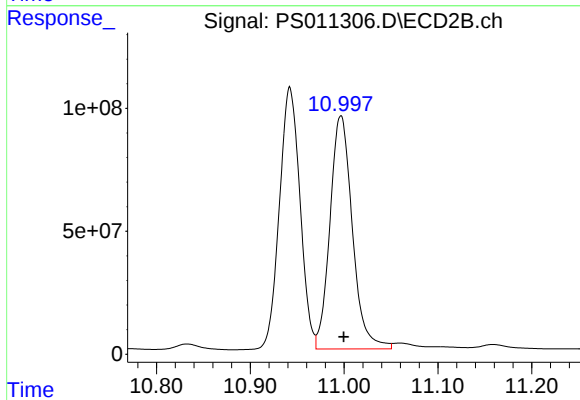
R.T.: 10.014 min
Delta R.T.: -0.003 min
Response: 524967074
Conc: 244.75 ng/ml



#15 Picloram

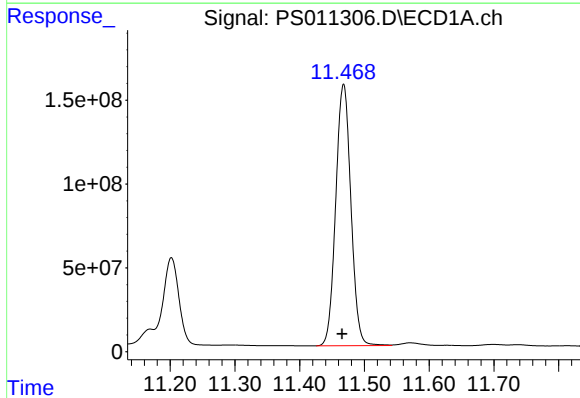
R.T.: 11.022 min
Delta R.T.: 0.004 min
Response: 2877137287
Conc: 455.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-04-071620MS



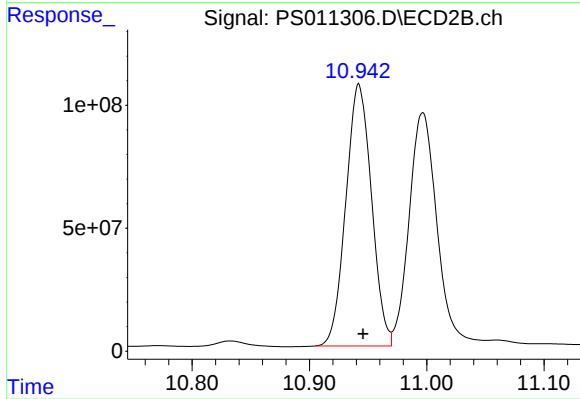
#15 Picloram

R.T.: 10.997 min
Delta R.T.: -0.003 min
Response: 1576802308
Conc: 360.55 ng/ml



#16 DCPA

R.T.: 11.468 min
Delta R.T.: 0.002 min
Response: 2534543123
Conc: 393.38 ng/ml



#16 DCPA

R.T.: 10.942 min
Delta R.T.: -0.004 min
Response: 1620459986
Conc: 428.48 ng/ml