

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071321\
 Data File : PS016078.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jul 2021 23:47
 Operator : DD\AJ
 Sample : PB137647BS
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB137647BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 14 06:30:30 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS063021.M
 Quant Title : 8080.M
 QLast Update : Wed Jun 30 00:31:48 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	7.187	6.766	745.3E6	250.8E6	485.496	488.641
Target Compounds							
1) T	Dalapon	3.017	2.518	928.1E6	307.3E6	427.901	439.737
2) T	3,5-DICHL...	6.405	5.957	992.8E6	356.8E6	457.753	463.536
3) T	4-Nitroph...	7.015	6.386	379.5E6	142.0E6	429.105	449.854
5) T	DICAMBA	7.378	6.929	2679.1E6	1001.1E6	467.621	475.260
6) T	MCPD	7.545	7.023	197.2E6	78193891	44.988	47.131
7) T	MCPA	7.694	7.234	283.3E6	119.7E6	44.553	45.431
8) T	DICHLORPROP	8.070	7.549	630.4E6	244.7E6	453.200	464.774
9) T	2,4-D	8.299	7.839	721.2E6	290.3E6	449.903	460.407
10) T	Pentachlo...	8.607	8.266	9336.5E6	3530.5E6	471.137	490.799
11) T	2,4,5-TP ...	9.158	8.627	3431.3E6	1355.5E6	462.421	480.406
12) T	2,4,5-T	9.442	9.005	3596.0E6	1366.3E6	460.515	473.643
13) T	2,4-DB	9.992	9.510	695.5E6	175.0E6	418.693	465.466
14) T	DINOSEB	11.150	9.837	2483.4E6	970.3E6	452.990	475.209
15) T	Picloram	10.969	10.815	4585.1E6	1832.9E6	416.817	440.544
16) T	DCPA	11.417	10.767	5019.5E6	2108.6E6	465.336	490.321

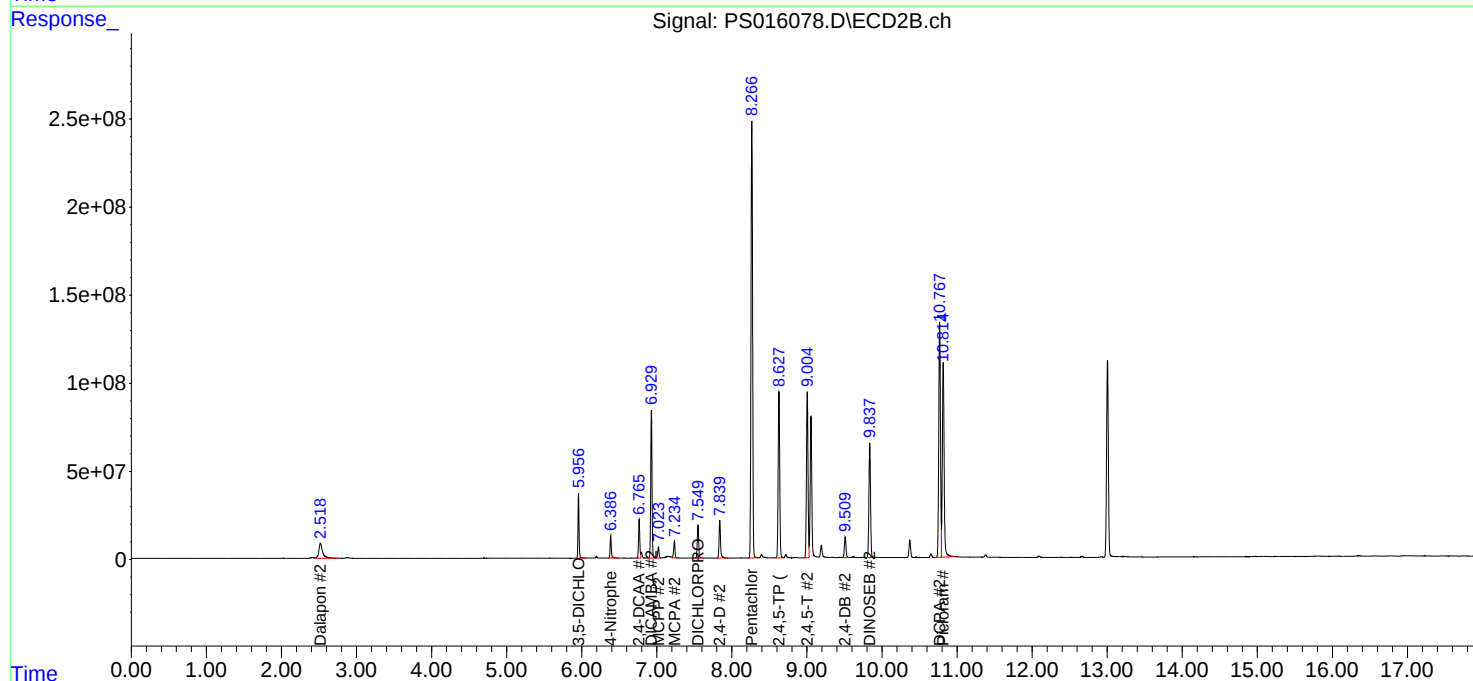
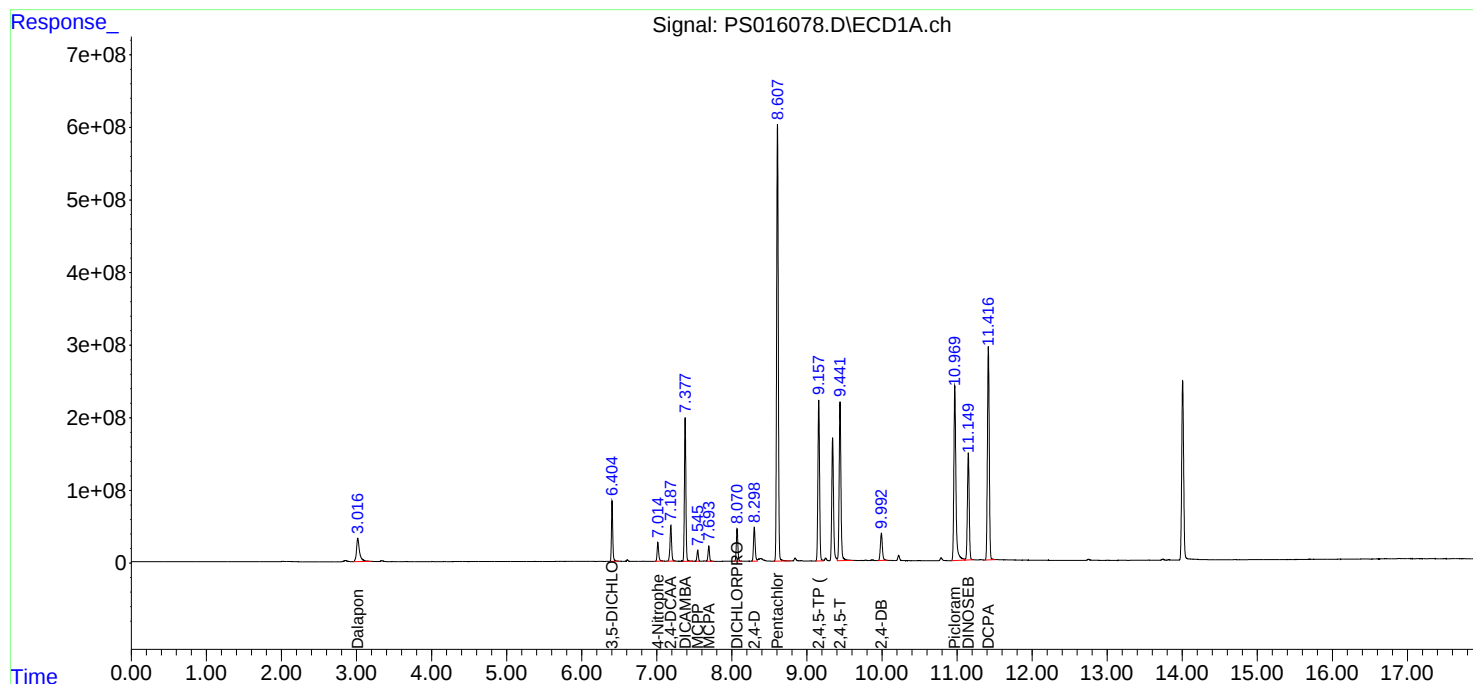
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

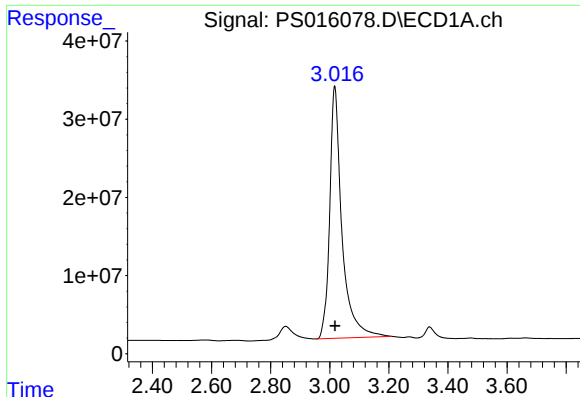
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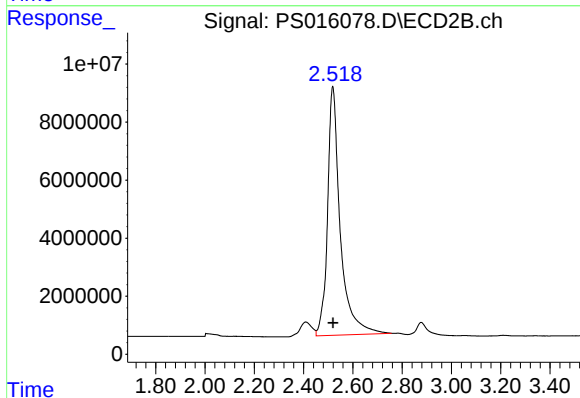




#1 Dalapon

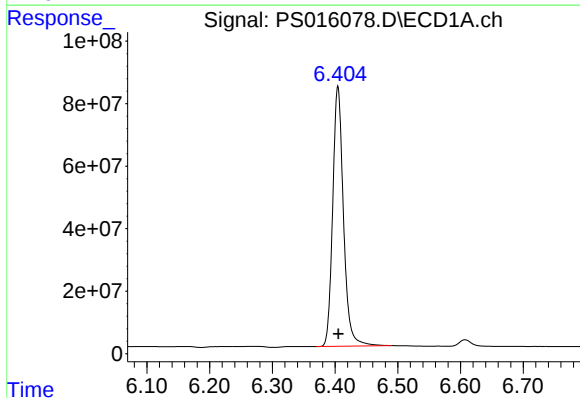
R.T.: 3.017 min
Delta R.T.: -0.001 min
Response: 928063138
Conc: 427.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB137647BS



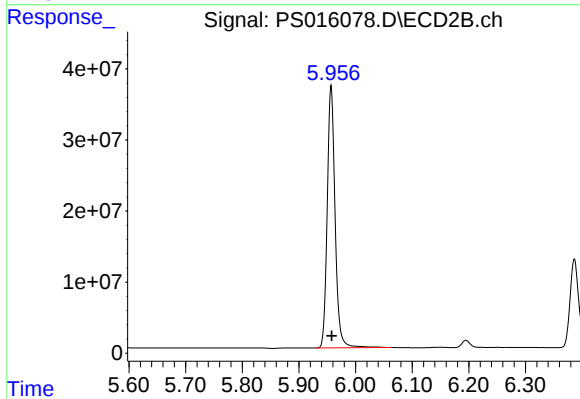
#1 Dalapon

R.T.: 2.518 min
Delta R.T.: 0.000 min
Response: 307343570
Conc: 439.74 ng/ml



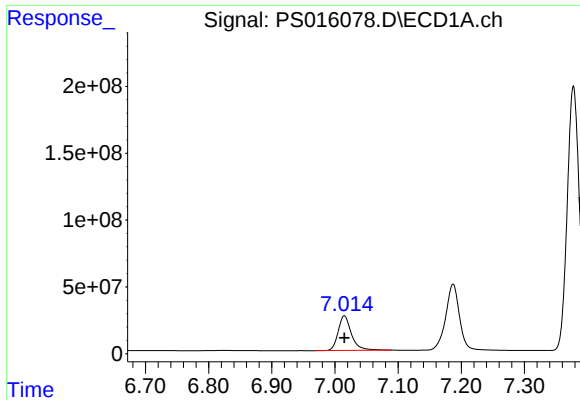
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.405 min
Delta R.T.: 0.000 min
Response: 992848594
Conc: 457.75 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

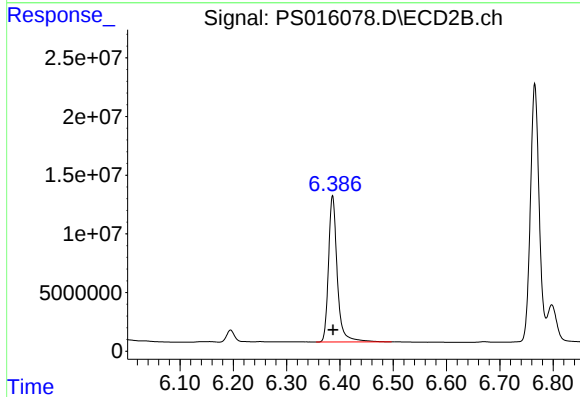
R.T.: 5.957 min
Delta R.T.: 0.000 min
Response: 356802718
Conc: 463.54 ng/ml



#3 4-Nitrophenol

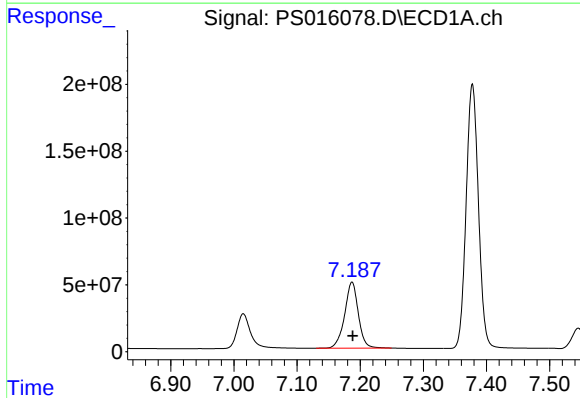
R.T.: 7.015 min
Delta R.T.: 0.000 min
Response: 379467924
Conc: 429.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB137647BS



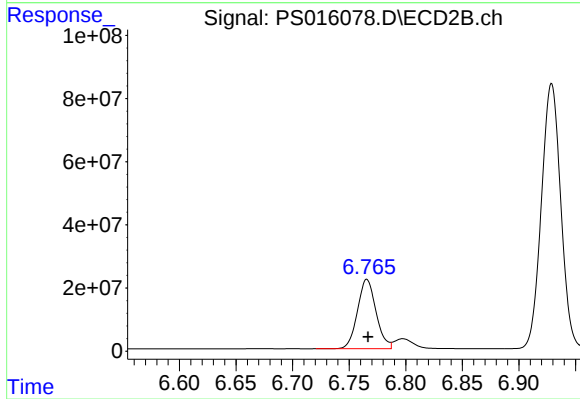
#3 4-Nitrophenol

R.T.: 6.386 min
Delta R.T.: 0.000 min
Response: 141985662
Conc: 449.85 ng/ml



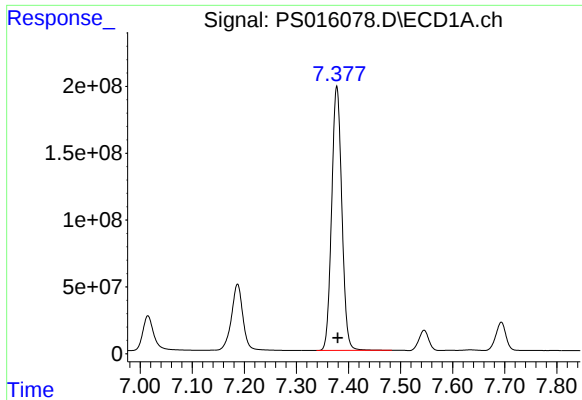
#4 2,4-DCAA

R.T.: 7.187 min
Delta R.T.: 0.000 min
Response: 745333103
Conc: 485.50 ng/ml



#4 2,4-DCAA

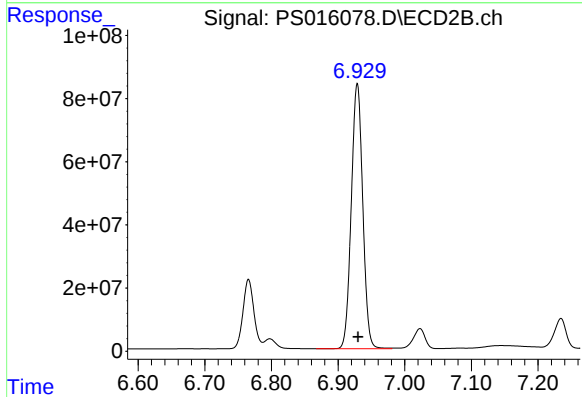
R.T.: 6.766 min
Delta R.T.: -0.001 min
Response: 250827958
Conc: 488.64 ng/ml



#5 DICAMBA

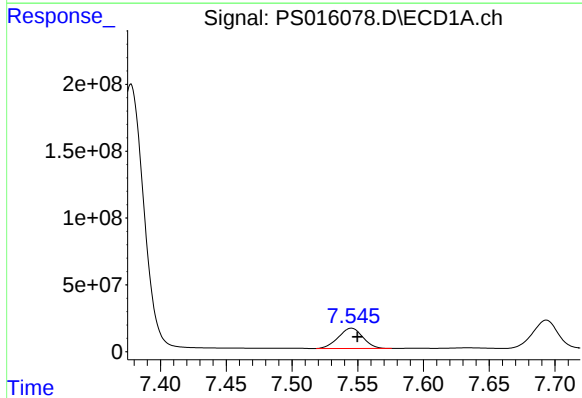
R.T.: 7.378 min
Delta R.T.: -0.002 min
Response: 2679079214
Conc: 467.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB137647BS



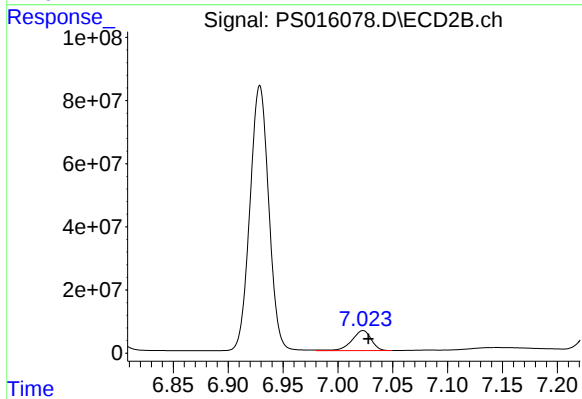
#5 DICAMBA

R.T.: 6.929 min
Delta R.T.: -0.001 min
Response: 1001088117
Conc: 475.26 ng/ml



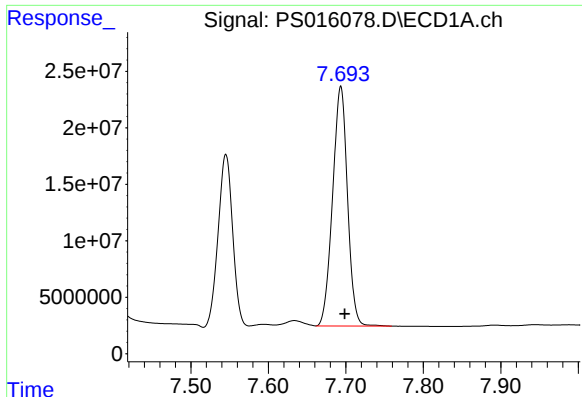
#6 MCP

R.T.: 7.545 min
Delta R.T.: -0.005 min
Response: 197229340
Conc: 44.99 ug/ml



#6 MCP

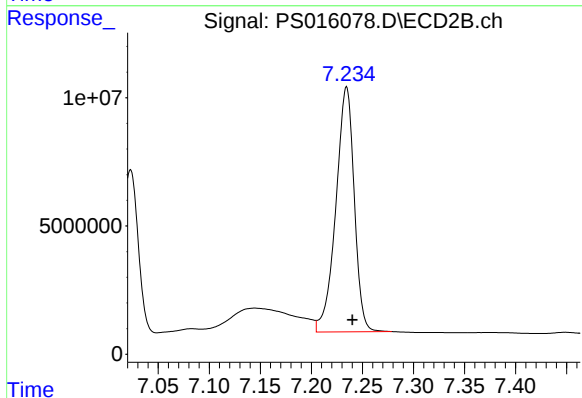
R.T.: 7.023 min
Delta R.T.: -0.005 min
Response: 78193891
Conc: 47.13 ug/ml



#7 MCPA

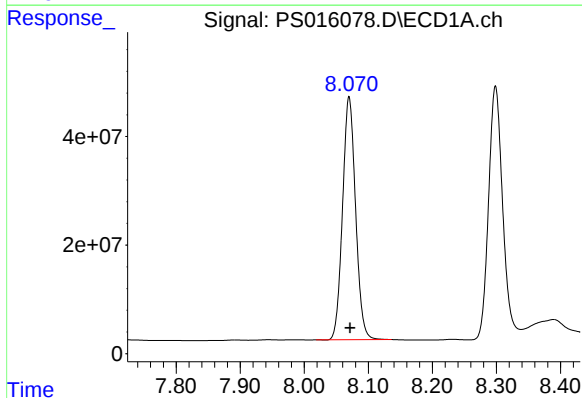
R.T.: 7.694 min
Delta R.T.: -0.005 min
Response: 283322526
Conc: 44.55 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB137647BS



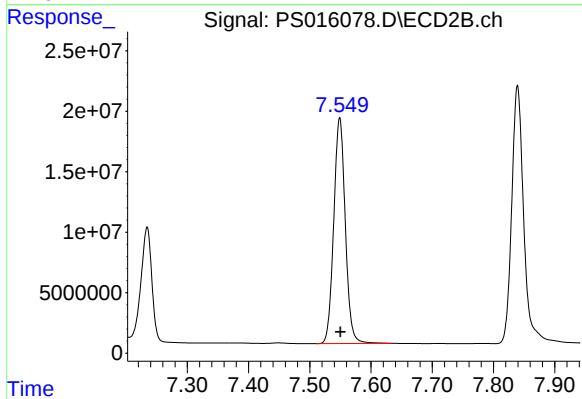
#7 MCPA

R.T.: 7.234 min
Delta R.T.: -0.006 min
Response: 119746652
Conc: 45.43 ug/ml



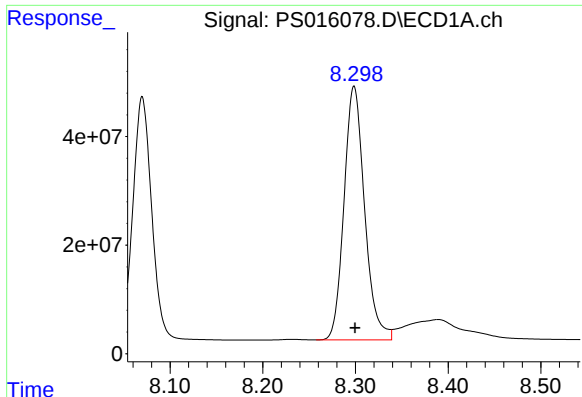
#8 DICHLORPROP

R.T.: 8.070 min
Delta R.T.: -0.002 min
Response: 630402121
Conc: 453.20 ng/ml



#8 DICHLORPROP

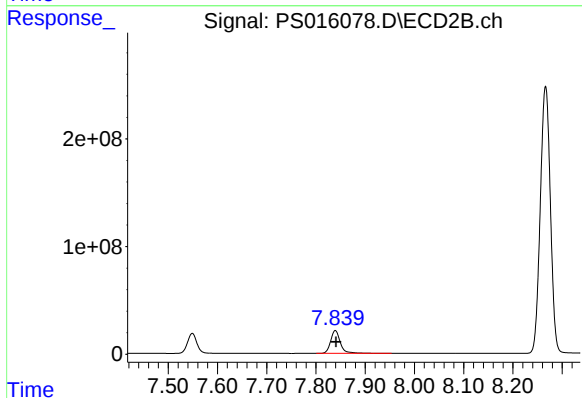
R.T.: 7.549 min
Delta R.T.: -0.001 min
Response: 244743595
Conc: 464.77 ng/ml



#9 2,4-D

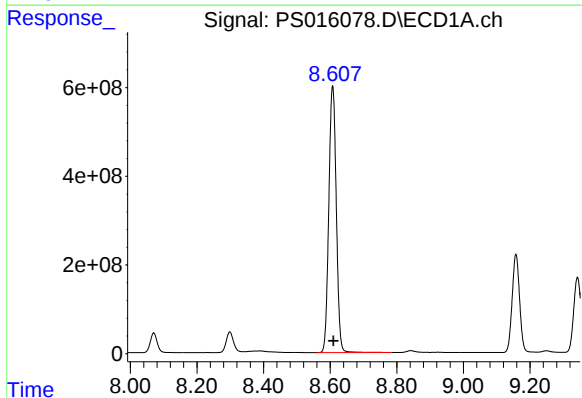
R.T.: 8.299 min
Delta R.T.: -0.001 min
Response: 721220617
Conc: 449.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB137647BS



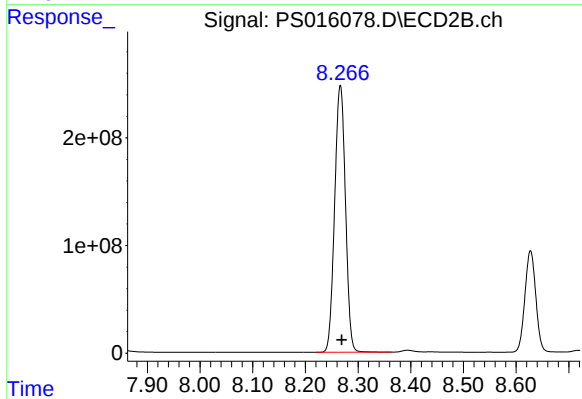
#9 2,4-D

R.T.: 7.839 min
Delta R.T.: -0.001 min
Response: 290339075
Conc: 460.41 ng/ml



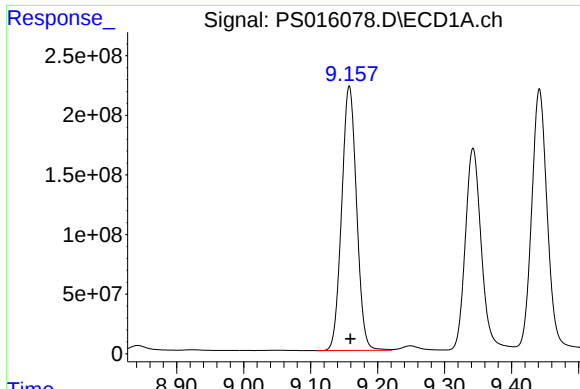
#10 Pentachlorophenol

R.T.: 8.607 min
Delta R.T.: -0.003 min
Response: 9336453667
Conc: 471.14 ng/ml



#10 Pentachlorophenol

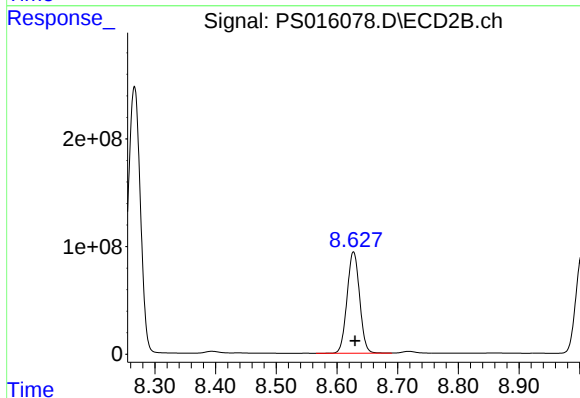
R.T.: 8.266 min
Delta R.T.: -0.003 min
Response: 3530454052
Conc: 490.80 ng/ml



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

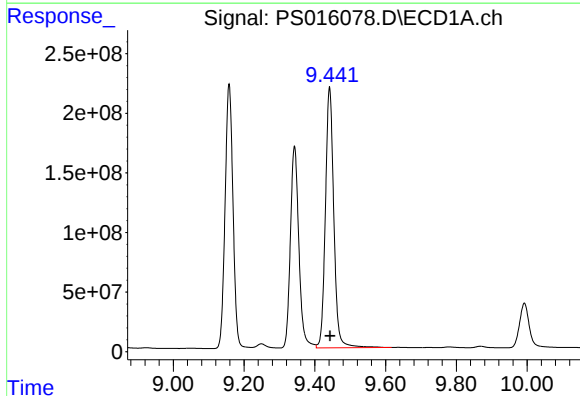
R.T.: 9.158 min
Delta R.T.: -0.002 min
Response: 3431318729
Conc: 462.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB137647BS



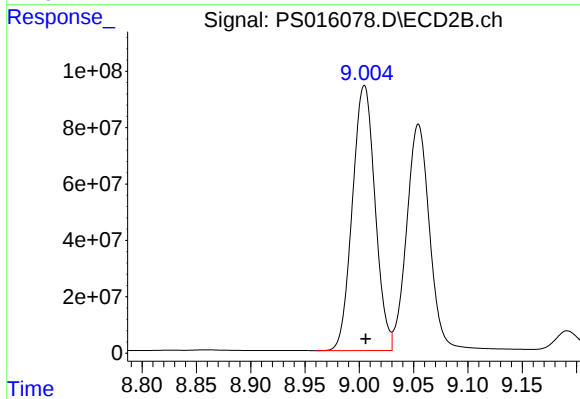
#11 2,4,5-TP (SILVEX)

R.T.: 8.627 min
Delta R.T.: -0.002 min
Response: 1355497350
Conc: 480.41 ng/ml



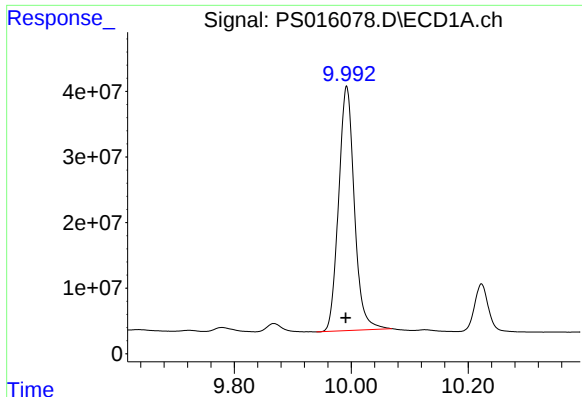
#12 2,4,5-T

R.T.: 9.442 min
Delta R.T.: -0.002 min
Response: 3596015532
Conc: 460.51 ng/ml



#12 2,4,5-T

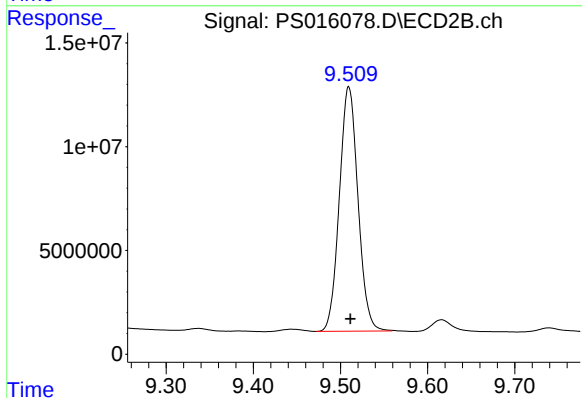
R.T.: 9.005 min
Delta R.T.: -0.001 min
Response: 1366335255
Conc: 473.64 ng/ml



#13 2,4-DB

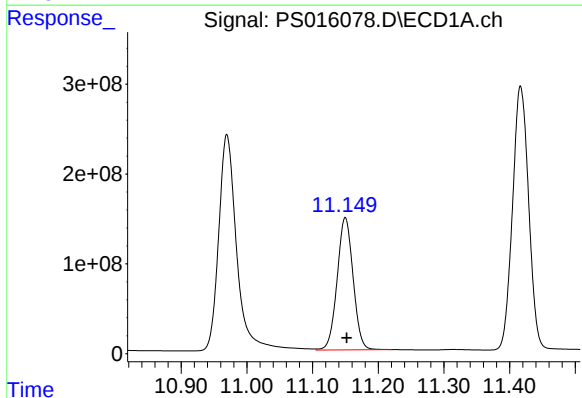
R.T.: 9.992 min
Delta R.T.: 0.001 min
Response: 695484713
Conc: 418.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB137647BS



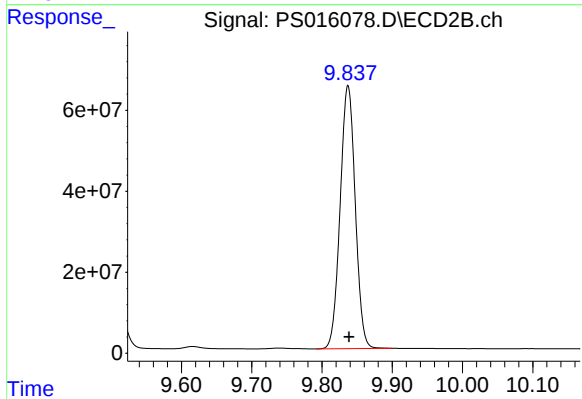
#13 2,4-DB

R.T.: 9.510 min
Delta R.T.: -0.002 min
Response: 174986107
Conc: 465.47 ng/ml



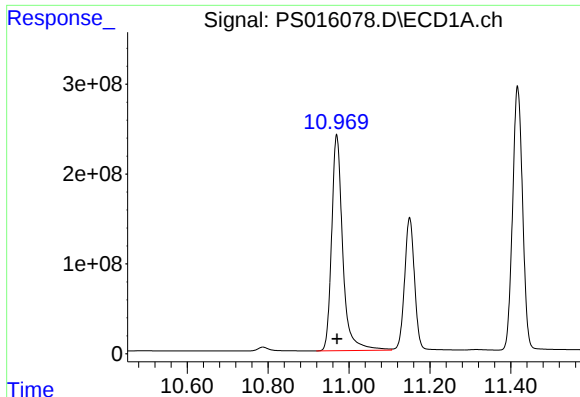
#14 DINOSEB

R.T.: 11.150 min
Delta R.T.: -0.002 min
Response: 2483399849
Conc: 452.99 ng/ml



#14 DINOSEB

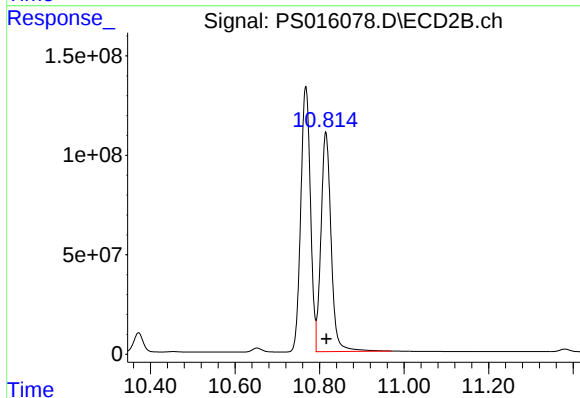
R.T.: 9.837 min
Delta R.T.: -0.002 min
Response: 970288692
Conc: 475.21 ng/ml



#15 Picloram

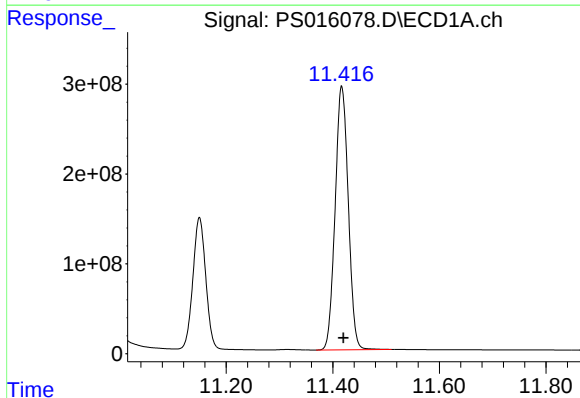
R.T.: 10.969 min
Delta R.T.: 0.000 min
Response: 4585077937
Conc: 416.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
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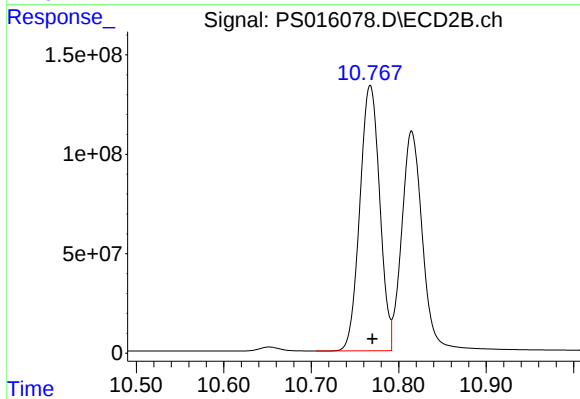
#15 Picloram

R.T.: 10.815 min
Delta R.T.: -0.001 min
Response: 1832922817
Conc: 440.54 ng/ml



#16 DCPA

R.T.: 11.417 min
Delta R.T.: -0.003 min
Response: 5019481393
Conc: 465.34 ng/ml



#16 DCPA

R.T.: 10.767 min
Delta R.T.: -0.003 min
Response: 2108587042
Conc: 490.32 ng/ml