

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071321\
 Data File : PS016094.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jul 2021 13:56
 Operator : DD\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 14 15:16:25 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 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	7.187	6.766	1168.0E6	400.0E6	760.831	779.180
Target Compounds							
1) T	Dalapon	3.016	2.517	1499.1E6	495.1E6	691.166	708.370
2) T	3,5-DICHL...	6.405	5.957	1547.2E6	567.9E6	713.325	737.805
3) T	4-Nitroph...	7.014	6.386	599.1E6	224.6E6	677.518	711.736
5) T	DICAMBA	7.378	6.929	4212.9E6	1580.5E6	735.334	750.316
6) T	MCPD	7.548	7.026	324.7E6	125.3E6	74.065	75.544
7) T	MCPA	7.697	7.238	458.1E6	187.6E6	72.041	71.159
8) T	DICHLORPROP	8.070	7.549	990.1E6	388.6E6	711.819	738.045
9) T	2,4-D	8.298	7.839	1128.1E6	463.8E6	703.688	735.424
10) T	Pentachlo...	8.608	8.267	14012.1E6	5299.8E6	707.078	736.776
11) T	2,4,5-TP ...	9.158	8.628	5326.1E6	2121.4E6	717.769	751.837
12) T	2,4,5-T	9.442	9.004	5676.5E6	2146.8E6	726.941	744.195
13) T	2,4-DB	9.991	9.510	1150.1E6	280.9E6	692.372	747.255
14) T	DINOSEB	11.150	9.838	3881.6E6	1554.1E6	708.027	761.159
15) T	Picloram	10.970	10.815	7571.0E6	3033.2E6	688.257	729.039
16) T	DCPA	11.417	10.768	7643.1E6	3247.4E6	708.560	755.130

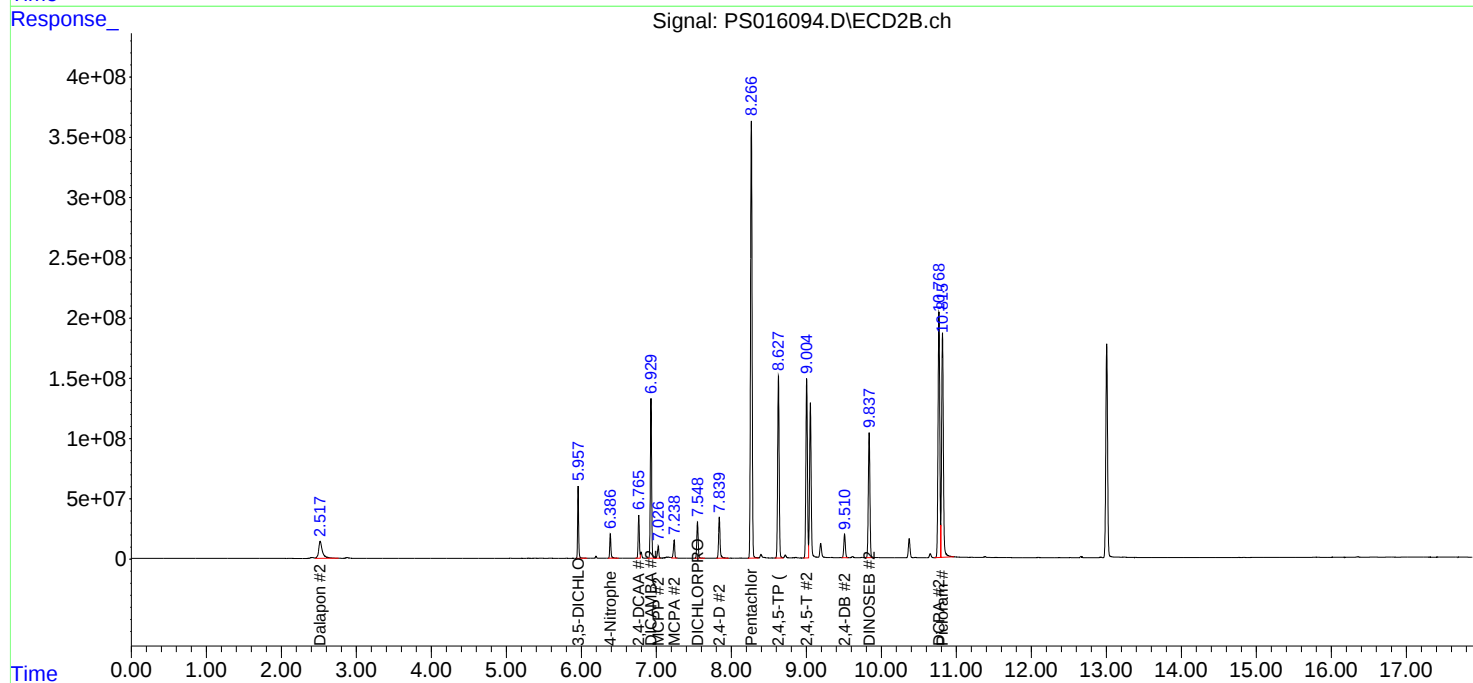
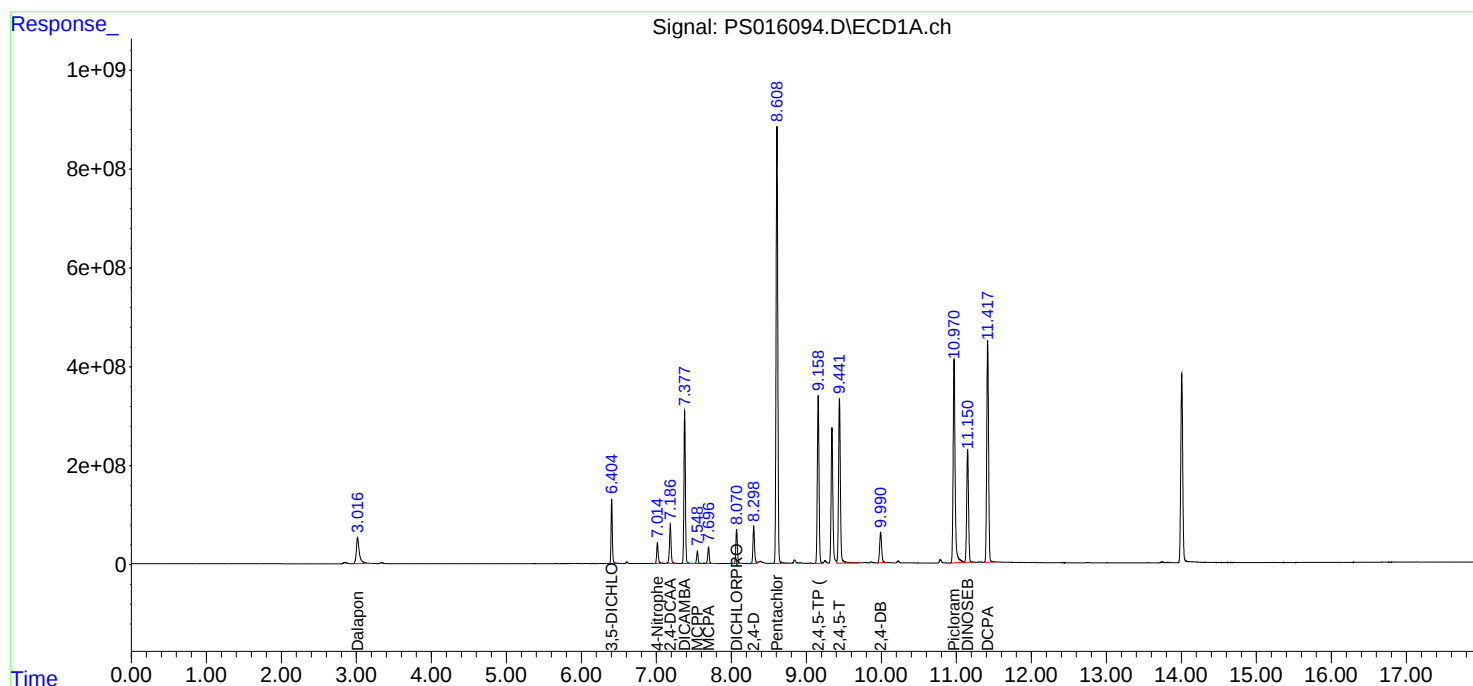
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

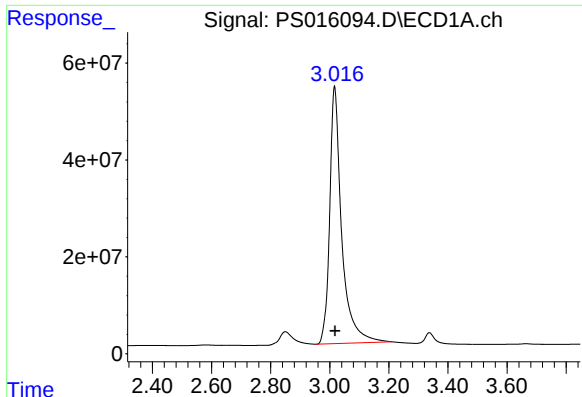
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Integration File signal 1: autoint1.e
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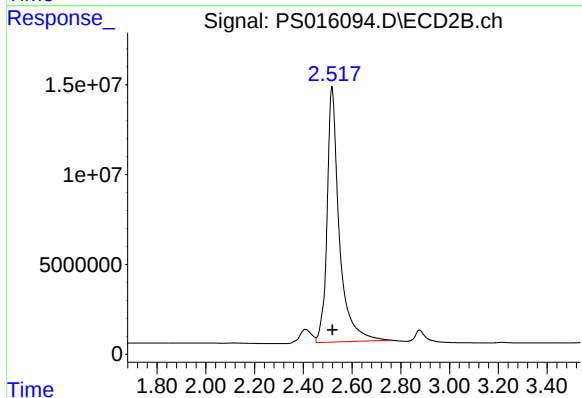




#1 Dalapon

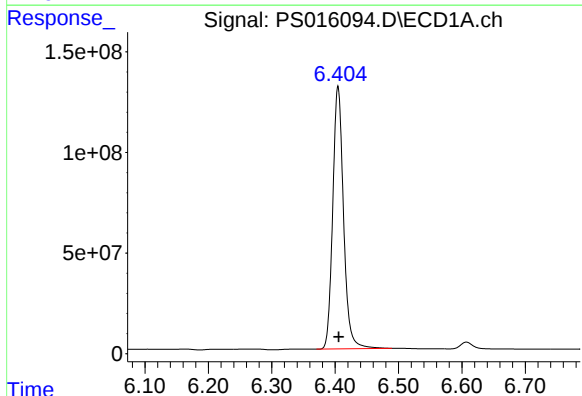
R.T.: 3.016 min
Delta R.T.: -0.002 min
Response: 1499053752
Conc: 691.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



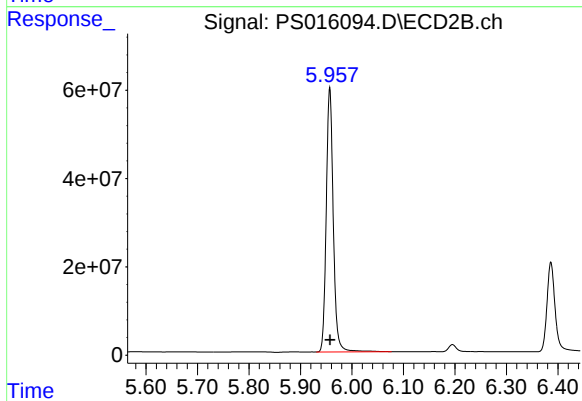
#1 Dalapon

R.T.: 2.517 min
Delta R.T.: -0.002 min
Response: 495097574
Conc: 708.37 ng/ml



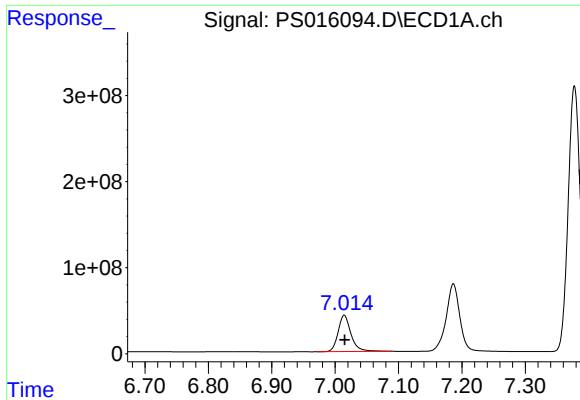
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.405 min
Delta R.T.: 0.000 min
Response: 1547172521
Conc: 713.32 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

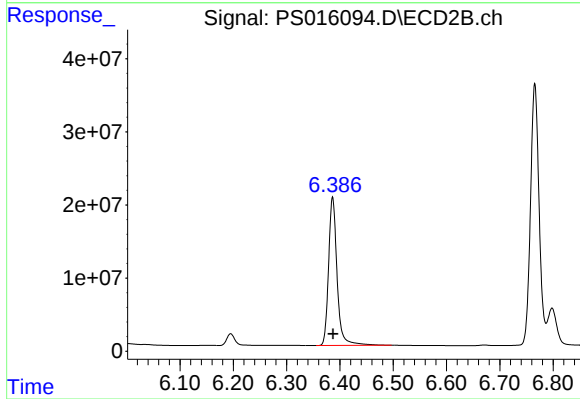
R.T.: 5.957 min
Delta R.T.: 0.000 min
Response: 567918843
Conc: 737.80 ng/ml



#3 4-Nitrophenol

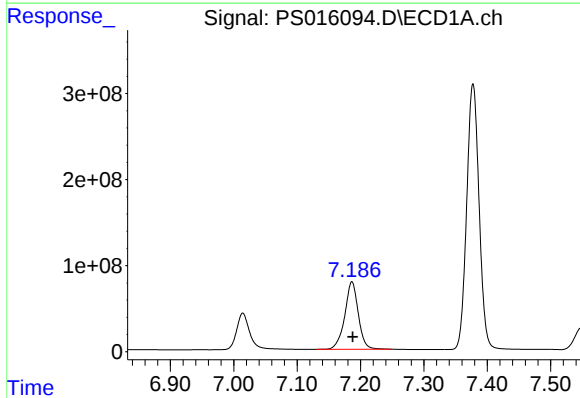
R.T.: 7.014 min
Delta R.T.: 0.000 min
Response: 599146011
Conc: 677.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



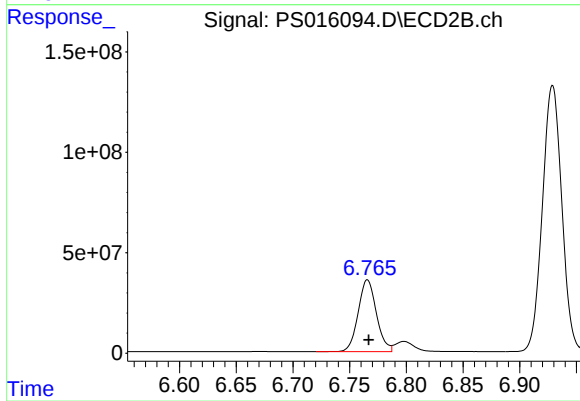
#3 4-Nitrophenol

R.T.: 6.386 min
Delta R.T.: 0.000 min
Response: 224642241
Conc: 711.74 ng/ml



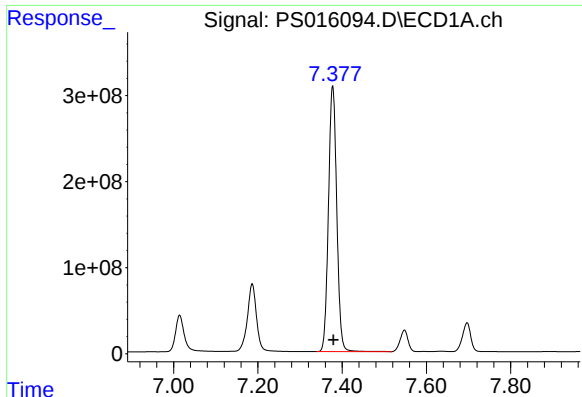
#4 2,4-DCAA

R.T.: 7.187 min
Delta R.T.: -0.001 min
Response: 1168026697
Conc: 760.83 ng/ml



#4 2,4-DCAA

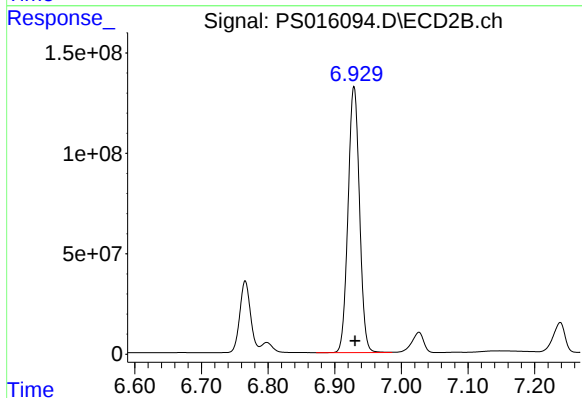
R.T.: 6.766 min
Delta R.T.: -0.001 min
Response: 399966356
Conc: 779.18 ng/ml



#5 DICAMBA

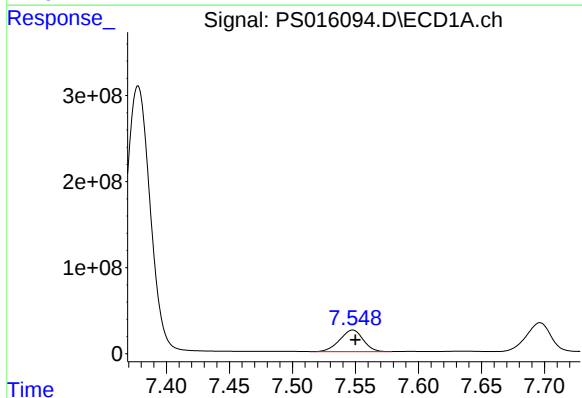
R.T.: 7.378 min
Delta R.T.: -0.002 min
Response: 4212852454
Conc: 735.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



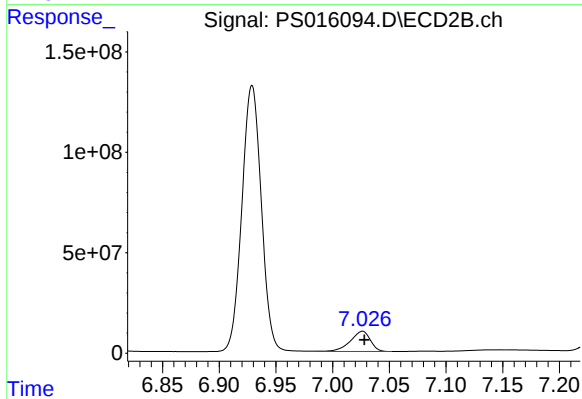
#5 DICAMBA

R.T.: 6.929 min
Delta R.T.: -0.001 min
Response: 1580466378
Conc: 750.32 ng/ml



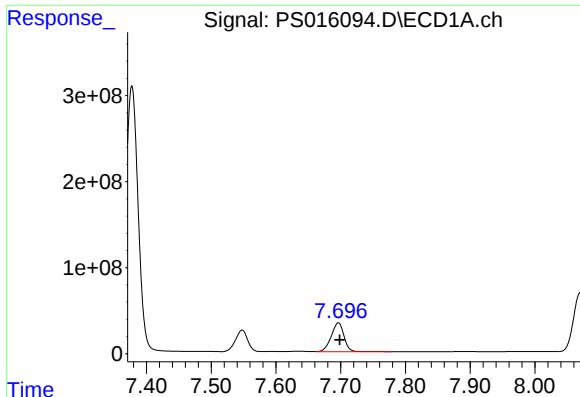
#6 MCP

R.T.: 7.548 min
Delta R.T.: -0.002 min
Response: 324701628
Conc: 74.06 ug/ml



#6 MCP

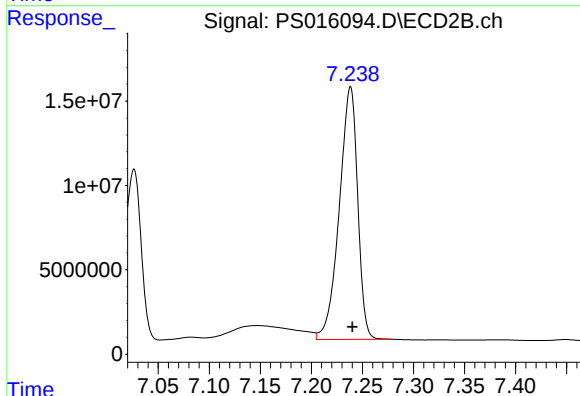
R.T.: 7.026 min
Delta R.T.: -0.002 min
Response: 125333774
Conc: 75.54 ug/ml



#7 MCPA

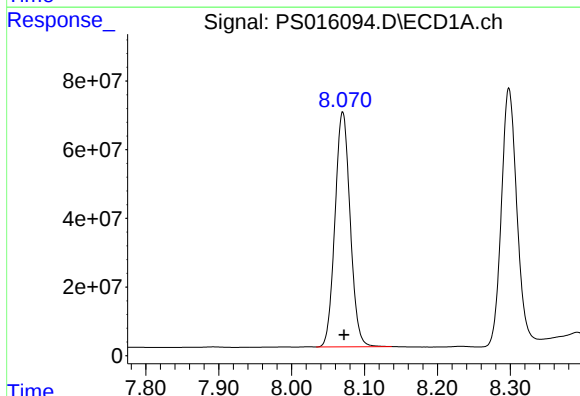
R.T.: 7.697 min
Delta R.T.: -0.002 min
Response: 458121595
Conc: 72.04 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



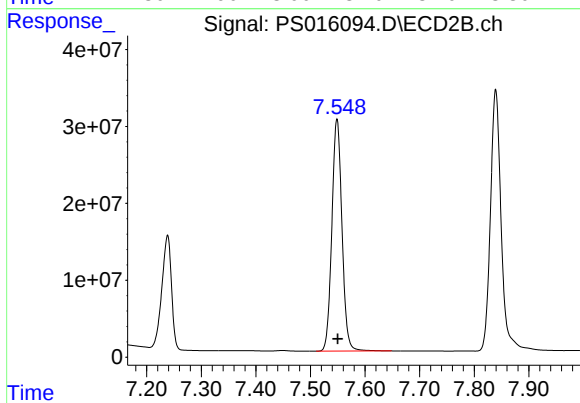
#7 MCPA

R.T.: 7.238 min
Delta R.T.: -0.002 min
Response: 187561115
Conc: 71.16 ug/ml



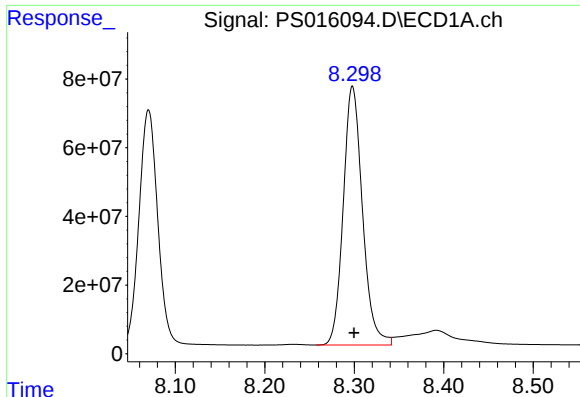
#8 DICHLORPROP

R.T.: 8.070 min
Delta R.T.: -0.002 min
Response: 990141325
Conc: 711.82 ng/ml



#8 DICHLORPROP

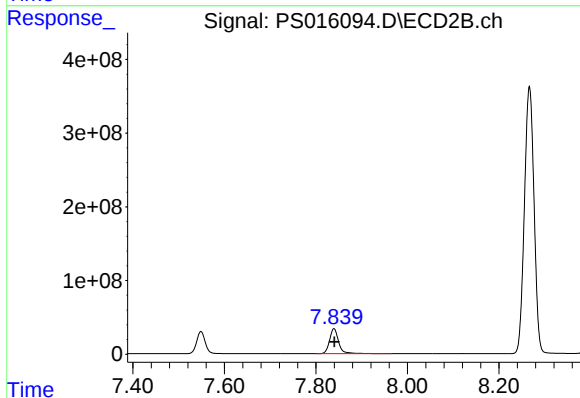
R.T.: 7.549 min
Delta R.T.: -0.001 min
Response: 388643888
Conc: 738.04 ng/ml



#9 2,4-D

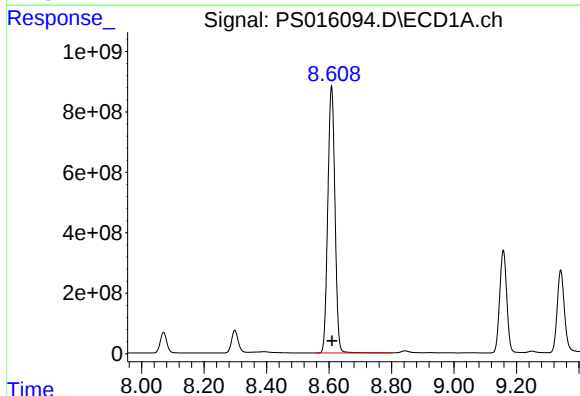
R.T.: 8.298 min
Delta R.T.: -0.002 min
Response: 1128052673
Conc: 703.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



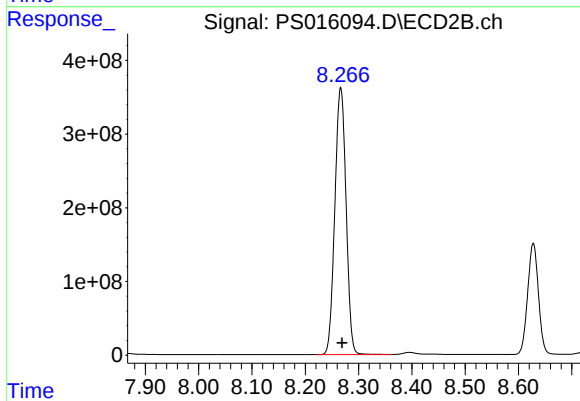
#9 2,4-D

R.T.: 7.839 min
Delta R.T.: -0.001 min
Response: 463768976
Conc: 735.42 ng/ml



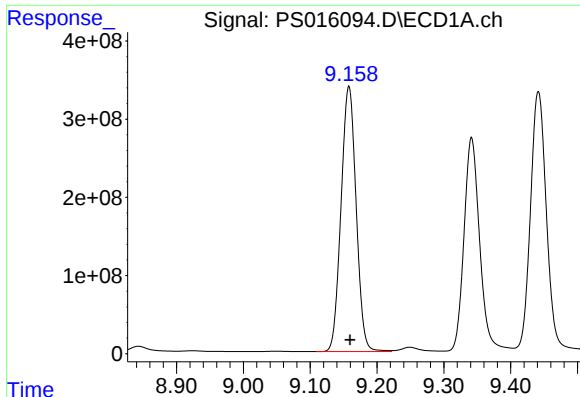
#10 Pentachlorophenol

R.T.: 8.608 min
Delta R.T.: -0.002 min
Response: 14012055750
Conc: 707.08 ng/ml



#10 Pentachlorophenol

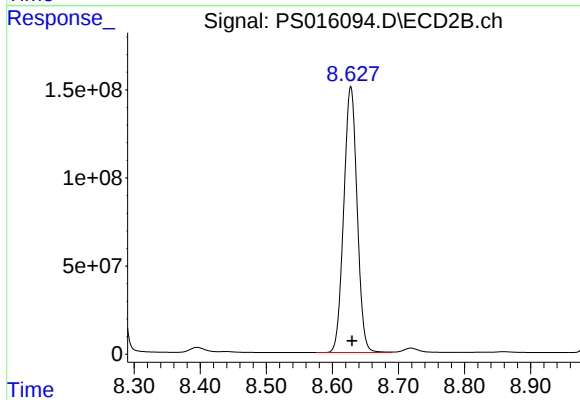
R.T.: 8.267 min
Delta R.T.: -0.003 min
Response: 5299829712
Conc: 736.78 ng/ml



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

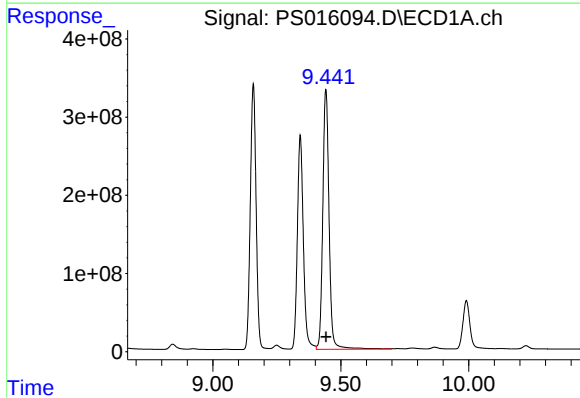
R.T.: 9.158 min
Delta R.T.: -0.002 min
Response: 5326086287
Conc: 717.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



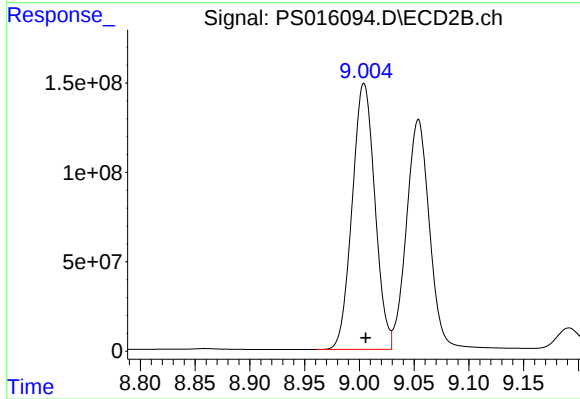
#11 2,4,5-TP (SILVEX)

R.T.: 8.628 min
Delta R.T.: -0.002 min
Response: 2121358280
Conc: 751.84 ng/ml



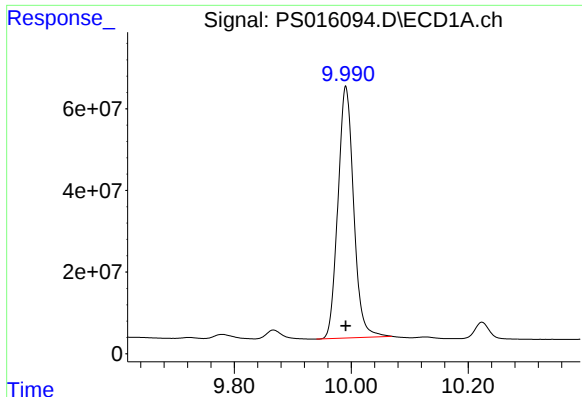
#12 2,4,5-T

R.T.: 9.442 min
Delta R.T.: -0.002 min
Response: 5676455121
Conc: 726.94 ng/ml



#12 2,4,5-T

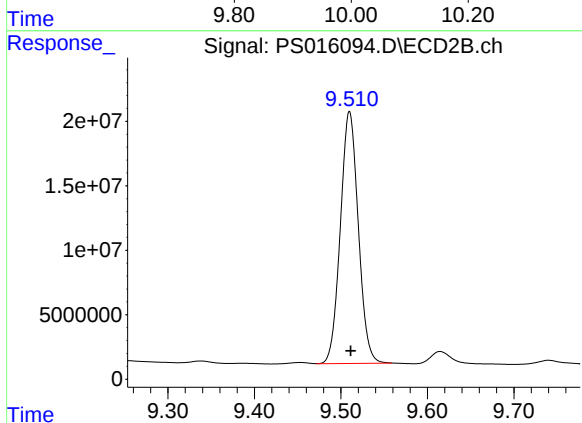
R.T.: 9.004 min
Delta R.T.: -0.002 min
Response: 2146803229
Conc: 744.19 ng/ml



#13 2,4-DB

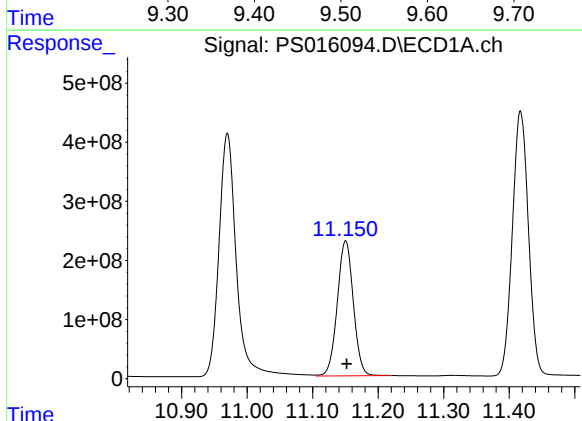
R.T.: 9.991 min
Delta R.T.: 0.000 min
Response: 1150090030
Conc: 692.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



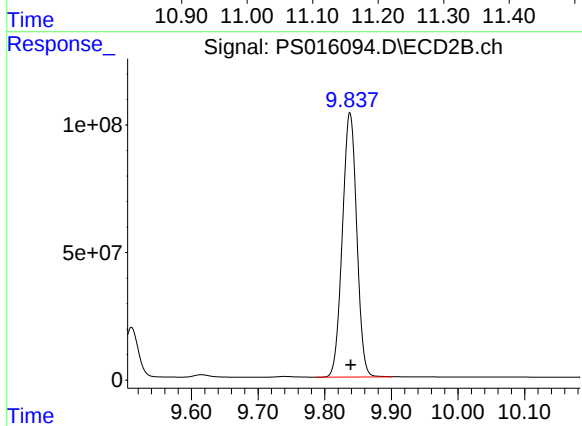
#13 2,4-DB

R.T.: 9.510 min
Delta R.T.: -0.002 min
Response: 280921445
Conc: 747.26 ng/ml



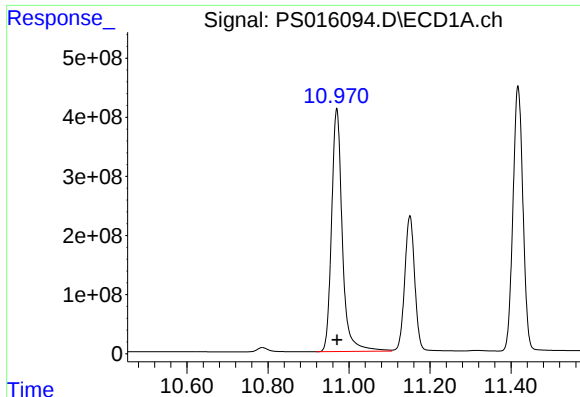
#14 DINOSEB

R.T.: 11.150 min
Delta R.T.: -0.002 min
Response: 3881569958
Conc: 708.03 ng/ml



#14 DINOSEB

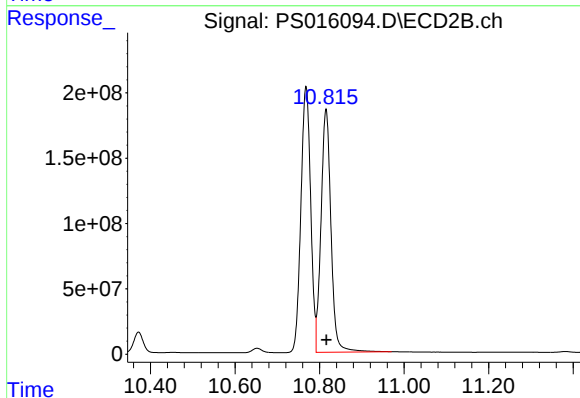
R.T.: 9.838 min
Delta R.T.: 0.000 min
Response: 1554145922
Conc: 761.16 ng/ml



#15 Picloram

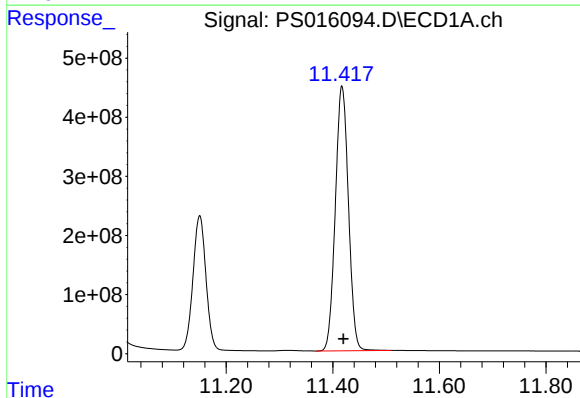
R.T.: 10.970 min
Delta R.T.: 0.000 min
Response: 7570980166
Conc: 688.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



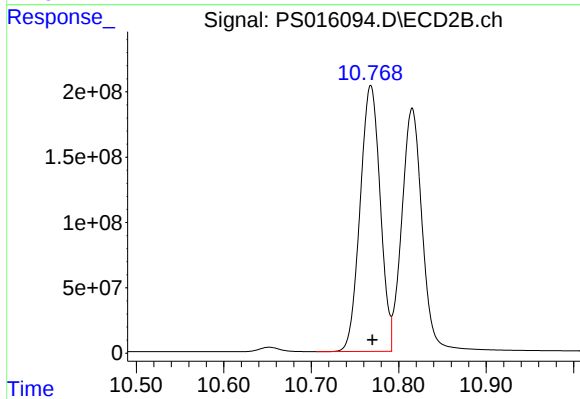
#15 Picloram

R.T.: 10.815 min
Delta R.T.: 0.000 min
Response: 3033231791
Conc: 729.04 ng/ml



#16 DCPA

R.T.: 11.417 min
Delta R.T.: -0.003 min
Response: 7643089199
Conc: 708.56 ng/ml



#16 DCPA

R.T.: 10.768 min
Delta R.T.: -0.002 min
Response: 3247380300
Conc: 755.13 ng/ml