

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071522\
 Data File : PS020004.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jul 2022 06:09
 Operator : AJ\MA
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 16 06:25:58 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS062722.M
 Quant Title : 8080.M
 QLast Update : Mon Jun 27 17:26:48 2022
 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	7.191	6.776	2120.9E6	578.8E6	817.724	712.631
Target Compounds							
1) T	Dalapon	3.016	2.527	3078.4E6	644.9E6	635.079	607.633
2) T	3,5-DICHL...	6.407	5.959	2575.1E6	847.2E6	751.756	663.017
3) T	4-Nitroph...	7.026	6.398	841.7E6	288.0E6	790.836	665.843
5) T	DICAMBA	7.379	6.940	7994.6E6	2463.0E6	779.127	675.181
6) T	MCPD	7.548	7.037	586.4E6	188.7E6	73.087	65.733
7) T	MCPA	7.696	7.248	898.9E6	262.6E6	76.711	64.886
8) T	DICHLORPROP	8.070	7.559	1979.4E6	627.1E6	731.087	666.629
9) T	2,4-D	8.301	7.853	2186.6E6	746.7E6	736.205	662.693
10) T	Pentachlo...	8.604	8.276	27429.4E6	8605.8E6	759.543	696.982
11) T	2,4,5-TP ...	9.154	8.637	11842.0E6	3651.1E6	740.326	688.930
12) T	2,4,5-T	9.440	9.015	12406.7E6	3378.1E6	674.275	691.484
13) T	2,4-DB	9.993	9.520	2470.8E6	434.2E6	617.443	668.621
14) T	DINOSEB	11.142	9.843	10723.7E6	2456.5E6	659.611	689.213
15) T	Picloram	10.972	10.826	19801.8E6	4220.5E6	635.024	648.944
16) T	DCPA	11.411	10.771	17207.5E6	4440.9E6	667.032	685.233

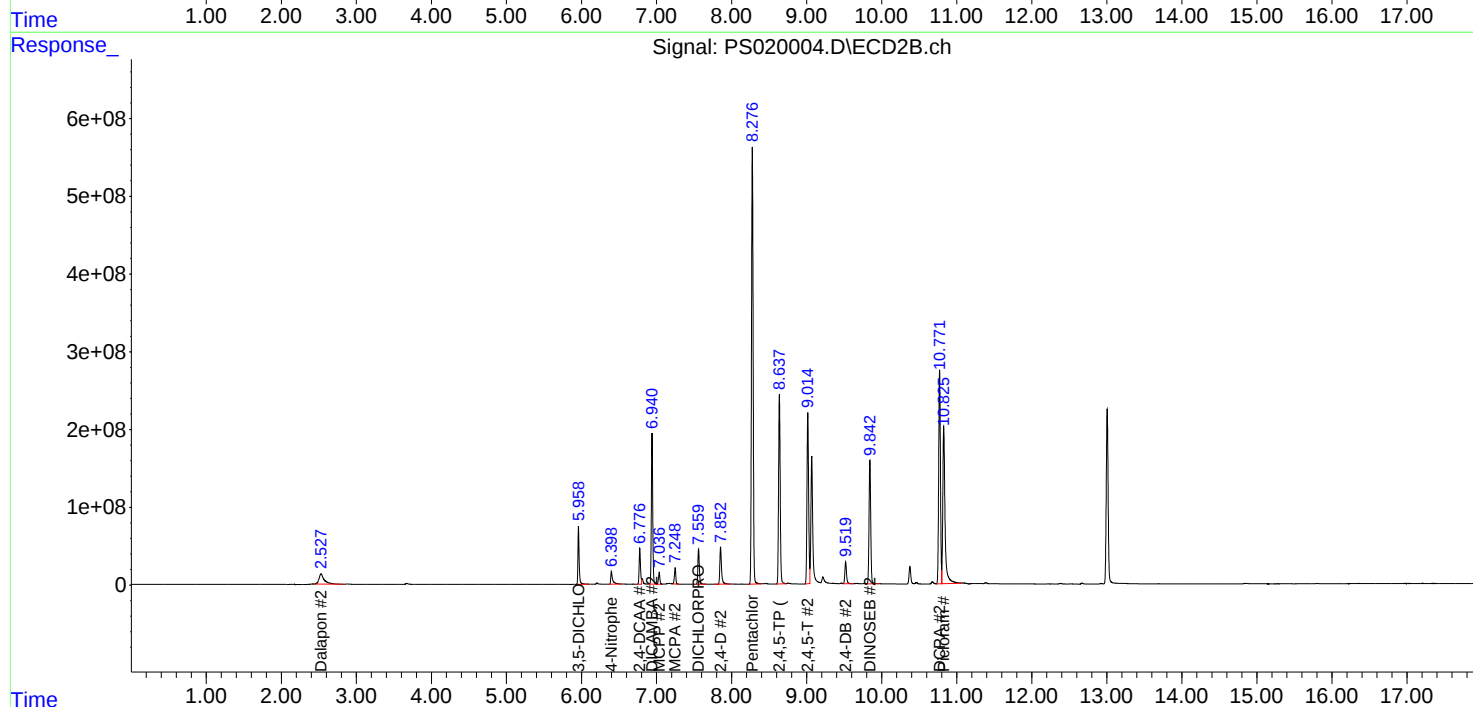
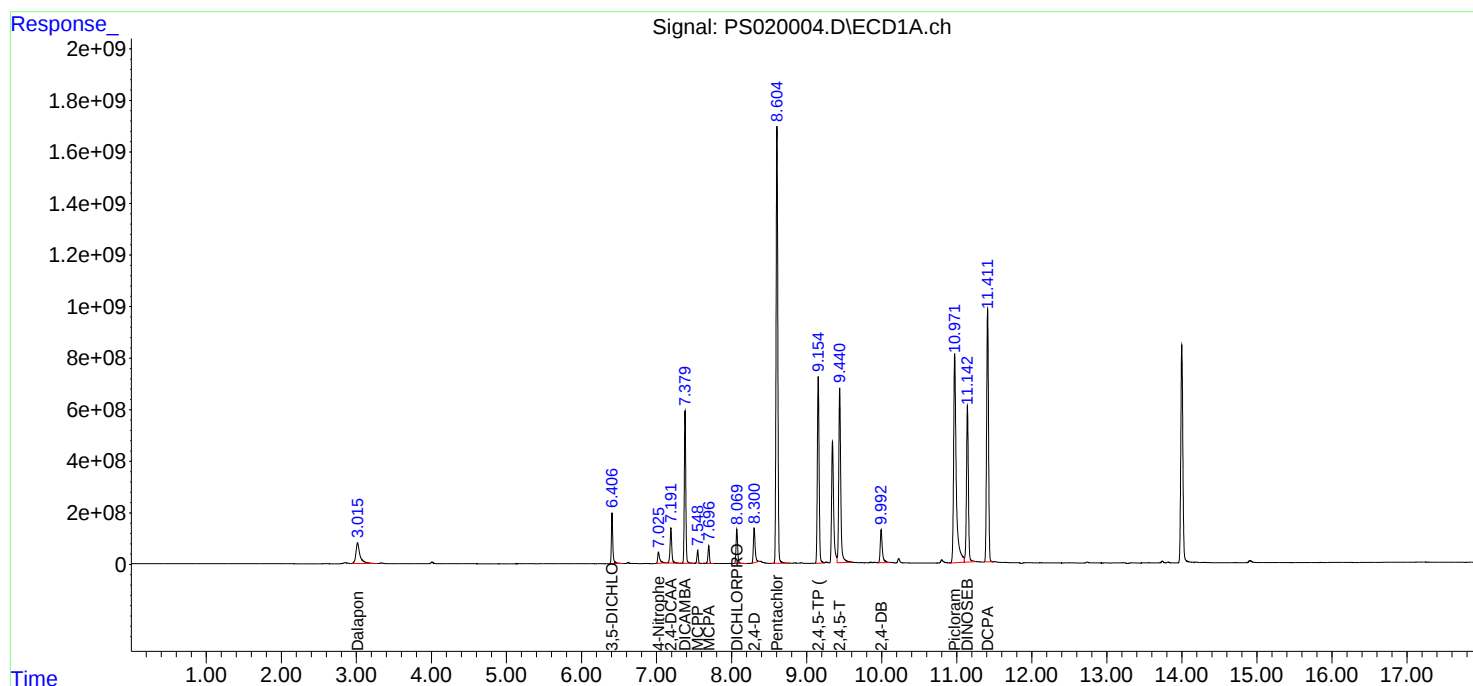
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

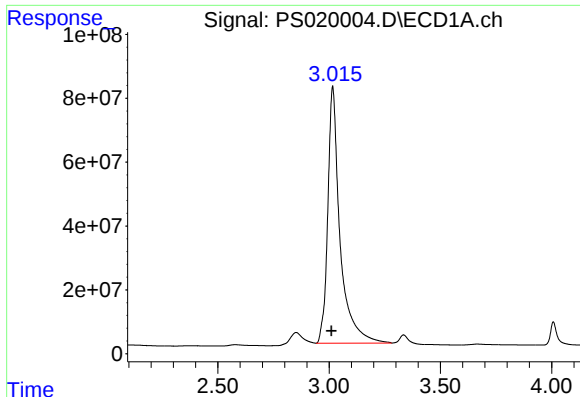
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071522\
Data File : PS020004.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jul 2022 06:09
Operator : AJ\MA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 16 06:25:58 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS062722.M
Quant Title : 8080.M
QLast Update : Mon Jun 27 17:26:48 2022
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

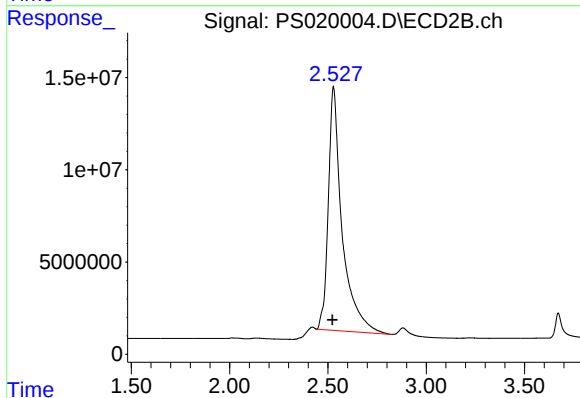




#1 Dalapon

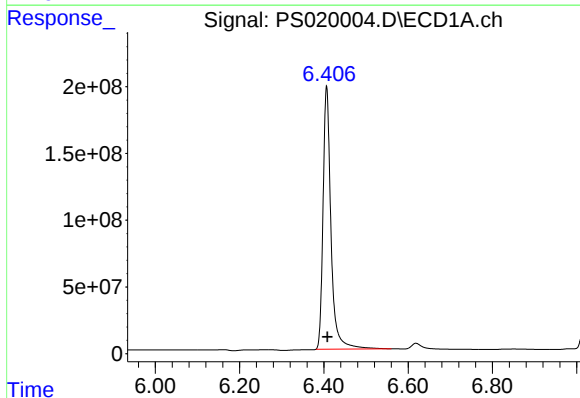
R.T.: 3.016 min
Delta R.T.: 0.006 min
Response: 3078361764
Conc: 635.08 ng/ml

Instrument :
ECD_S
ClientSampleId :



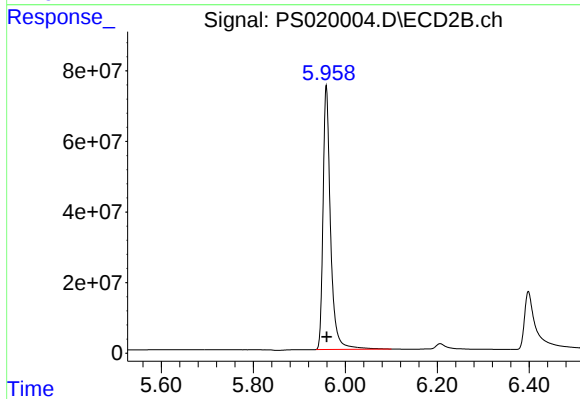
#1 Dalapon

R.T.: 2.527 min
Delta R.T.: 0.005 min
Response: 644913486
Conc: 607.63 ng/ml



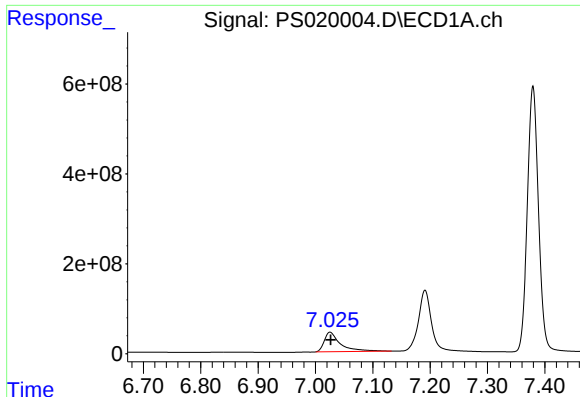
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.407 min
Delta R.T.: -0.002 min
Response: 2575053403
Conc: 751.76 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

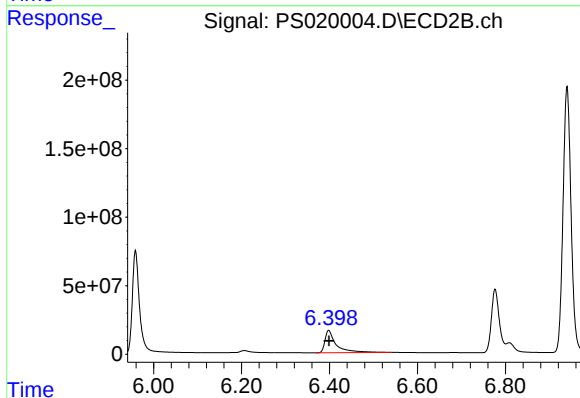
R.T.: 5.959 min
Delta R.T.: -0.001 min
Response: 847246860
Conc: 663.02 ng/ml



#3 4-Nitrophenol

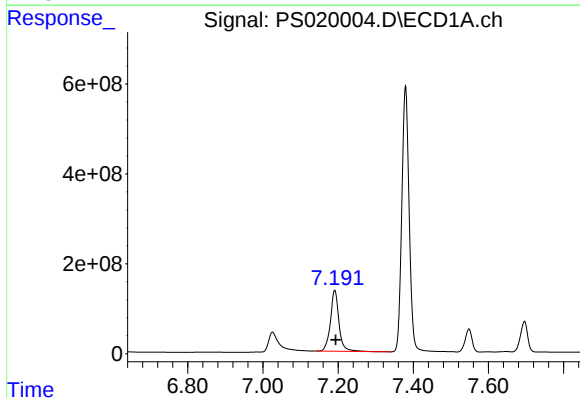
R.T.: 7.026 min
Delta R.T.: -0.001 min
Response: 841745435
Conc: 790.84 ng/ml

Instrument :
ECD_S
ClientSampleId :



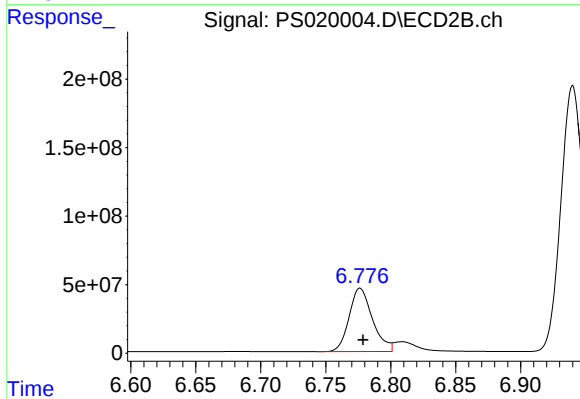
#3 4-Nitrophenol

R.T.: 6.398 min
Delta R.T.: 0.000 min
Response: 287986446
Conc: 665.84 ng/ml



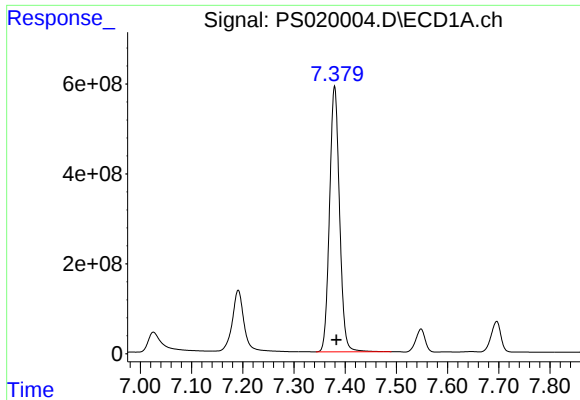
#4 2,4-DCAA

R.T.: 7.191 min
Delta R.T.: -0.003 min
Response: 2120891474
Conc: 817.72 ng/ml



#4 2,4-DCAA

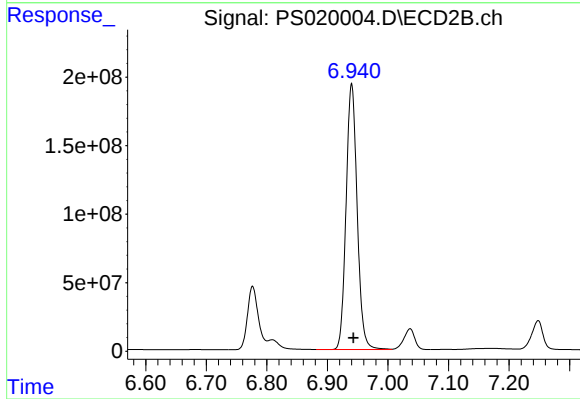
R.T.: 6.776 min
Delta R.T.: -0.002 min
Response: 578760854
Conc: 712.63 ng/ml



#5 DICAMBA

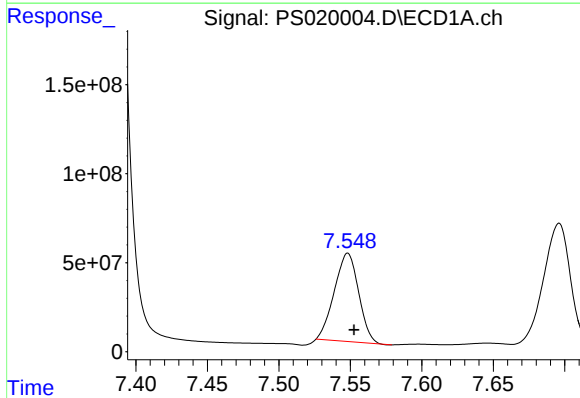
R.T.: 7.379 min
Delta R.T.: -0.004 min
Response: 7994638106
Conc: 779.13 ng/ml

Instrument :
ECD_S
ClientSampleId :



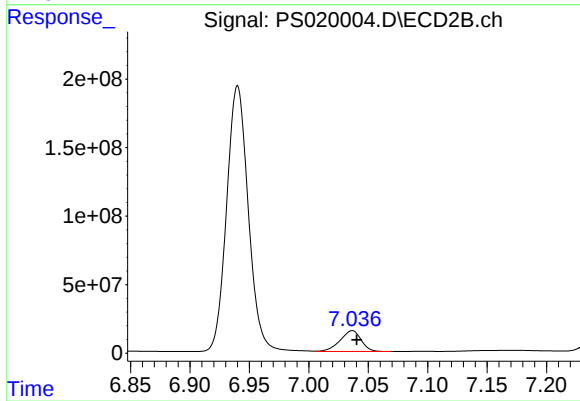
#5 DICAMBA

R.T.: 6.940 min
Delta R.T.: -0.003 min
Response: 2463041691
Conc: 675.18 ng/ml



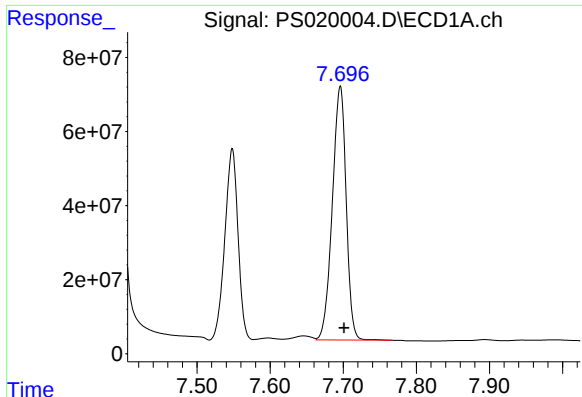
#6 MCP

R.T.: 7.548 min
Delta R.T.: -0.005 min
Response: 586376167
Conc: 73.09 ug/ml



#6 MCP

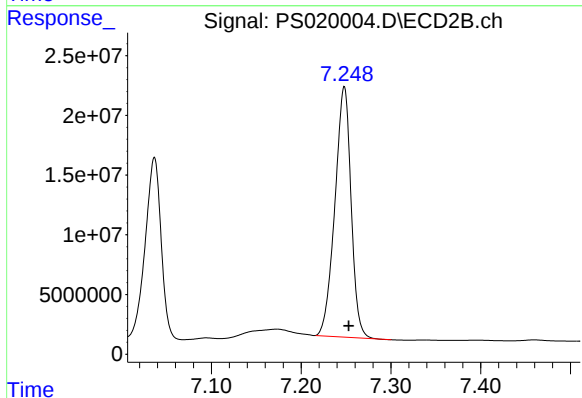
R.T.: 7.037 min
Delta R.T.: -0.004 min
Response: 188680995
Conc: 65.73 ug/ml



#7 MCPA

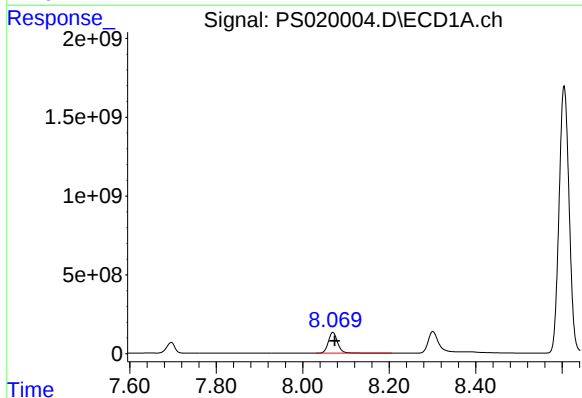
R.T.: 7.696 min
Delta R.T.: -0.006 min
Response: 898893098
Conc: 76.71 ug/ml

Instrument :
ECD_S
ClientSampleId :



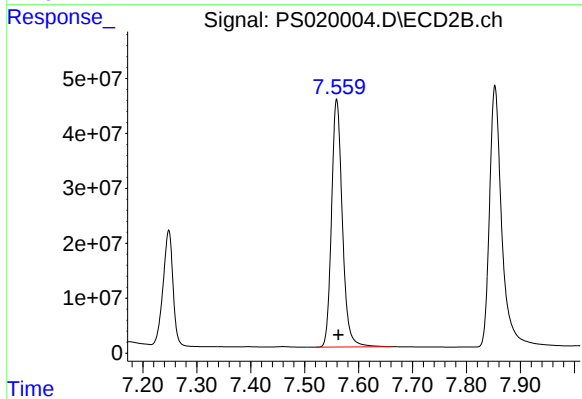
#7 MCPA

R.T.: 7.248 min
Delta R.T.: -0.005 min
Response: 262631099
Conc: 64.89 ug/ml



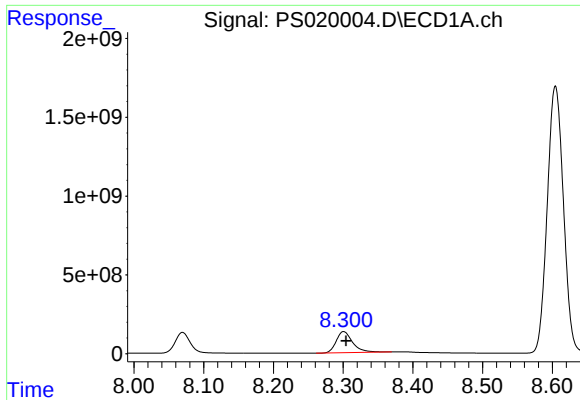
#8 DICHLORPROP

R.T.: 8.070 min
Delta R.T.: -0.004 min
Response: 1979408952
Conc: 731.09 ng/ml



#8 DICHLORPROP

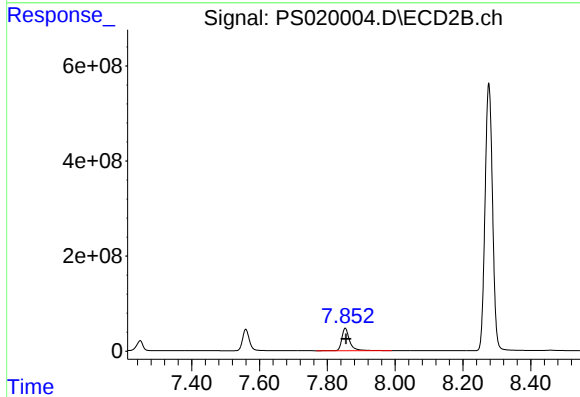
R.T.: 7.559 min
Delta R.T.: -0.003 min
Response: 627112024
Conc: 666.63 ng/ml



#9 2,4-D

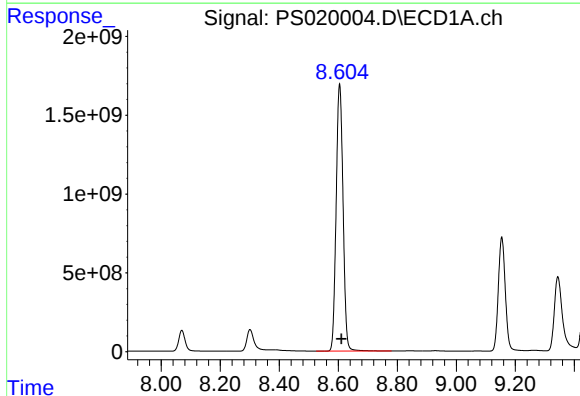
R.T.: 8.301 min
Delta R.T.: -0.004 min
Response: 2186628566
Conc: 736.20 ng/ml

Instrument :
ECD_S
ClientSampleId :



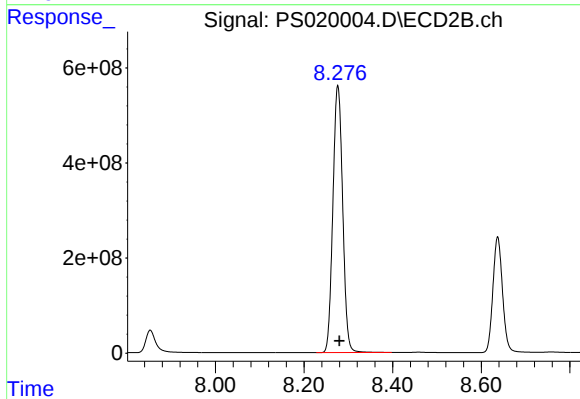
#9 2,4-D

R.T.: 7.853 min
Delta R.T.: -0.003 min
Response: 746658955
Conc: 662.69 ng/ml



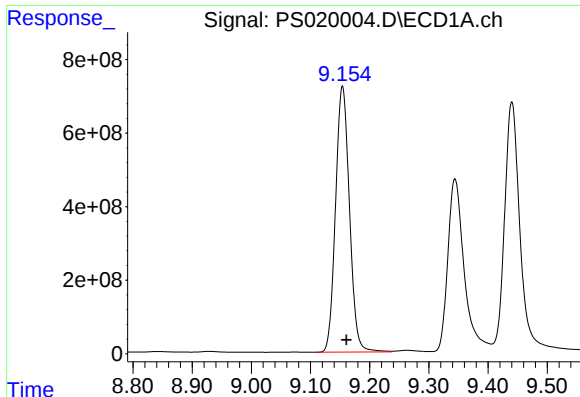
#10 Pentachlorophenol

R.T.: 8.604 min
Delta R.T.: -0.006 min
Response: 27429363084
Conc: 759.54 ng/ml



#10 Pentachlorophenol

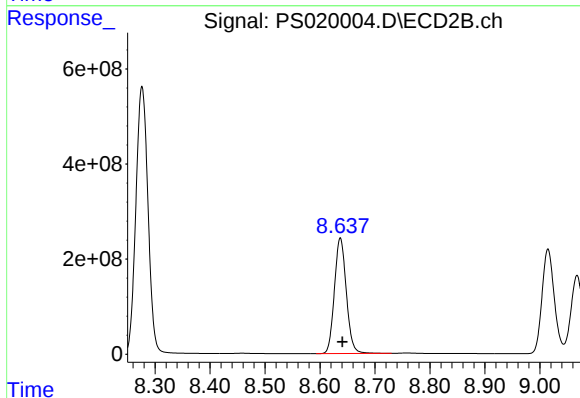
R.T.: 8.276 min
Delta R.T.: -0.003 min
Response: 8605764656
Conc: 696.98 ng/ml



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

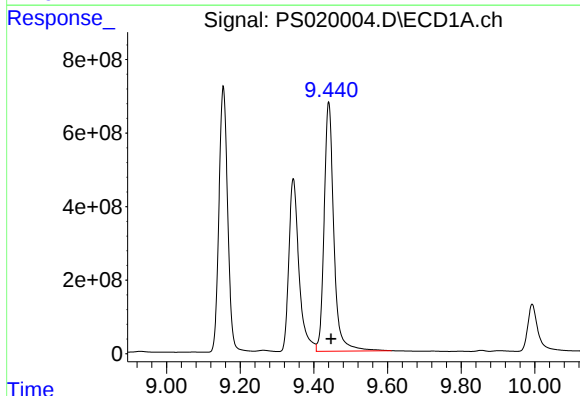
R.T.: 9.154 min
Delta R.T.: -0.007 min
Response: 11842005548
Conc: 740.33 ng/ml

Instrument :
ECD_S
ClientSampleId :



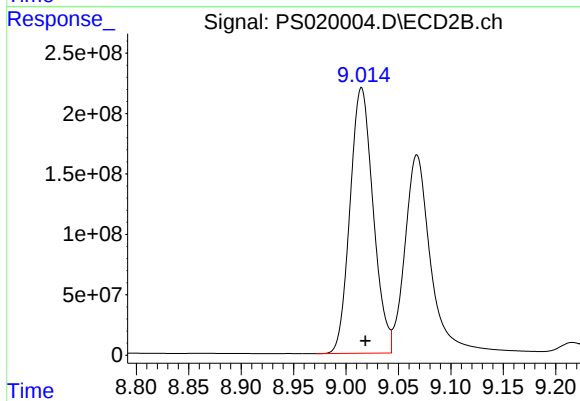
#11 2,4,5-TP (SILVEX)

R.T.: 8.637 min
Delta R.T.: -0.004 min
Response: 3651069255
Conc: 688.93 ng/ml



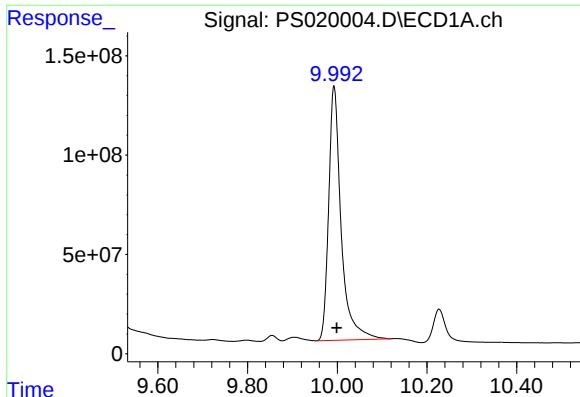
#12 2,4,5-T

R.T.: 9.440 min
Delta R.T.: -0.007 min
Response: 12406686694
Conc: 674.27 ng/ml



#12 2,4,5-T

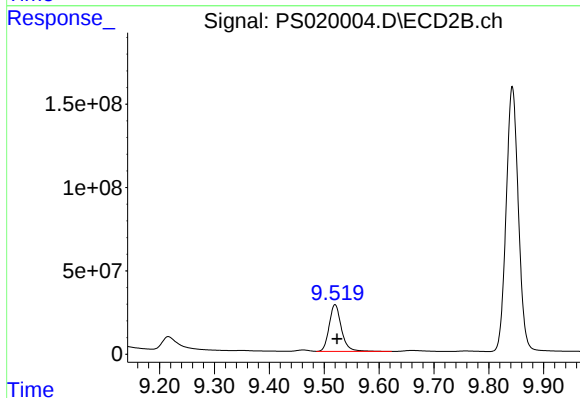
R.T.: 9.015 min
Delta R.T.: -0.004 min
Response: 3378130350
Conc: 691.48 ng/ml



#13 2,4-DB

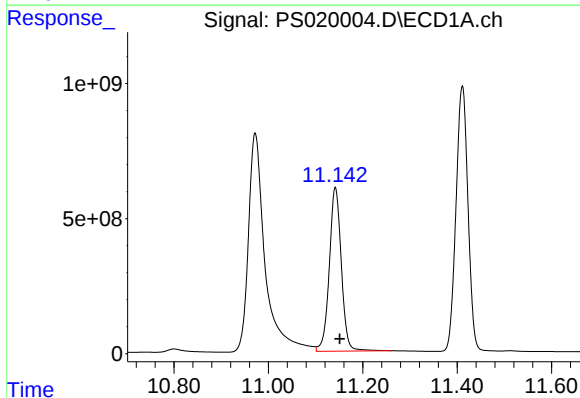
R.T.: 9.993 min
Delta R.T.: -0.006 min
Response: 2470781551
Conc: 617.44 ng/ml

Instrument :
ECD_S
ClientSampleId :



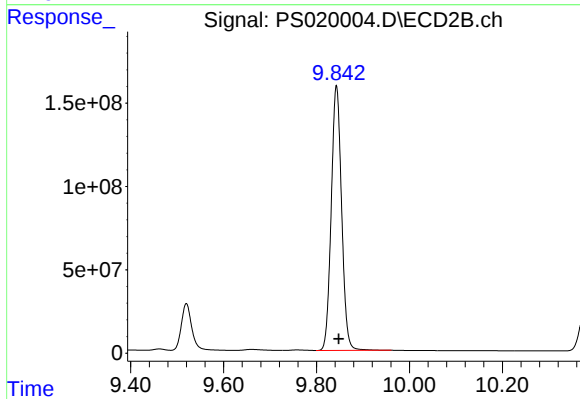
#13 2,4-DB

R.T.: 9.520 min
Delta R.T.: -0.004 min
Response: 434248177
Conc: 668.62 ng/ml



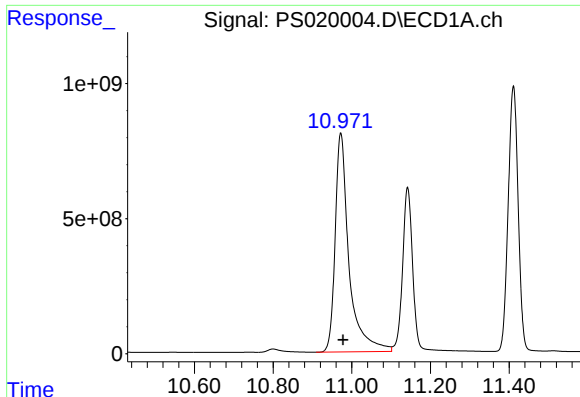
#14 DINOSEB

R.T.: 11.142 min
Delta R.T.: -0.009 min
Response: 10723724115
Conc: 659.61 ng/ml



#14 DINOSEB

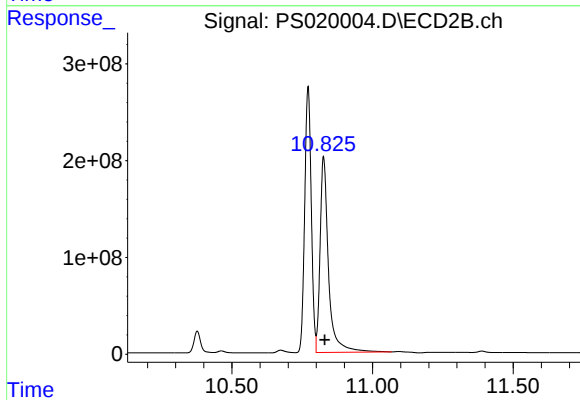
R.T.: 9.843 min
Delta R.T.: -0.005 min
Response: 2456497267
Conc: 689.21 ng/ml



#15 Picloram

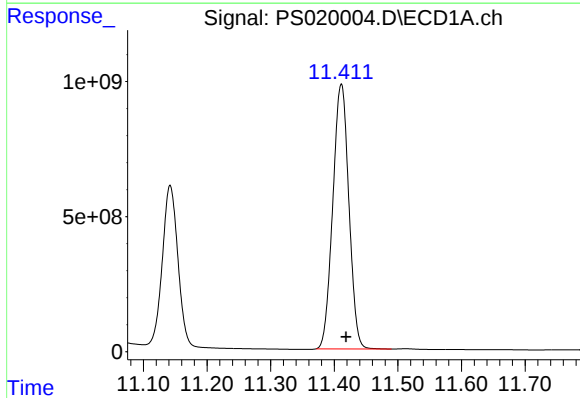
R.T.: 10.972 min
Delta R.T.: -0.006 min
Response: 19801847181
Conc: 635.02 ng/ml

Instrument :
ECD_S
ClientSampleId :



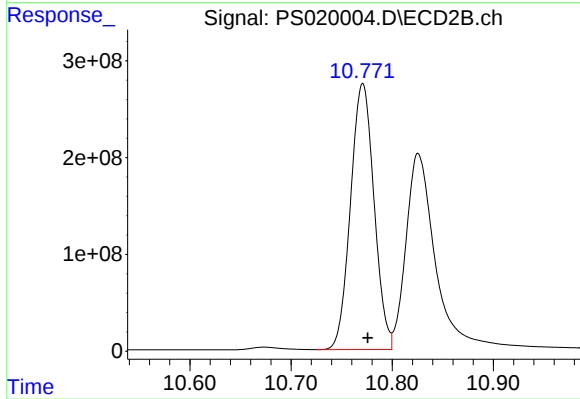
#15 Picloram

R.T.: 10.826 min
Delta R.T.: -0.004 min
Response: 4220472289
Conc: 648.94 ng/ml



#16 DCPA

R.T.: 11.411 min
Delta R.T.: -0.008 min
Response: 17207538061
Conc: 667.03 ng/ml



#16 DCPA

R.T.: 10.771 min
Delta R.T.: -0.005 min
Response: 4440872605
Conc: 685.23 ng/ml