

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072722\
 Data File : PS020076.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jul 2022 16:57
 Operator : AJ\MA
 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 28 02:06:02 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072022.M
 Quant Title : 8080.M
 QLast Update : Wed Jul 20 17:52:40 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	7.190	6.776	2528.9E6	699.0E6	762.659	775.894
Target Compounds							
1) T	Dalapon	3.011	2.525	3845.6E6	838.6E6	696.820	701.747
2) T	3,5-DICHL...	6.405	5.958	3027.0E6	1005.1E6	696.668	724.850
3) T	4-Nitroph...	7.022	6.396	1090.6E6	350.5E6	758.622	725.528
5) T	DICAMBA	7.379	6.940	9390.9E6	2930.2E6	715.873	714.799
6) T	MCPD	7.548	7.037	712.0E6	226.6E6	67.911	72.539
7) T	MCPA	7.697	7.249	1004.4E6	314.0E6	67.234	73.637
8) T	DICHLORPROP	8.068	7.559	2323.1E6	745.8E6	670.641	718.907
9) T	2,4-D	8.298	7.851	2689.2E6	897.8E6	658.751	719.453
10) T	Pentachlo...	8.604	8.276	31251.8E6	9993.8E6	698.257	727.856
11) T	2,4,5-TP ...	9.154	8.636	13613.4E6	4310.9E6	677.043	726.153
12) T	2,4,5-T	9.438	9.014	14253.5E6	4052.8E6	659.535	734.894
13) T	2,4-DB	9.991	9.518	3059.4E6	536.2E6	702.378	751.227
14) T	DINOSEB	11.142	9.843	12491.6E6	2986.5E6	695.083	718.861
15) T	Picloram	10.969	10.824	23692.3E6	5301.7E6	680.163	689.901
16) T	DCPA	11.411	10.771	19602.1E6	5230.2E6	718.967	724.039

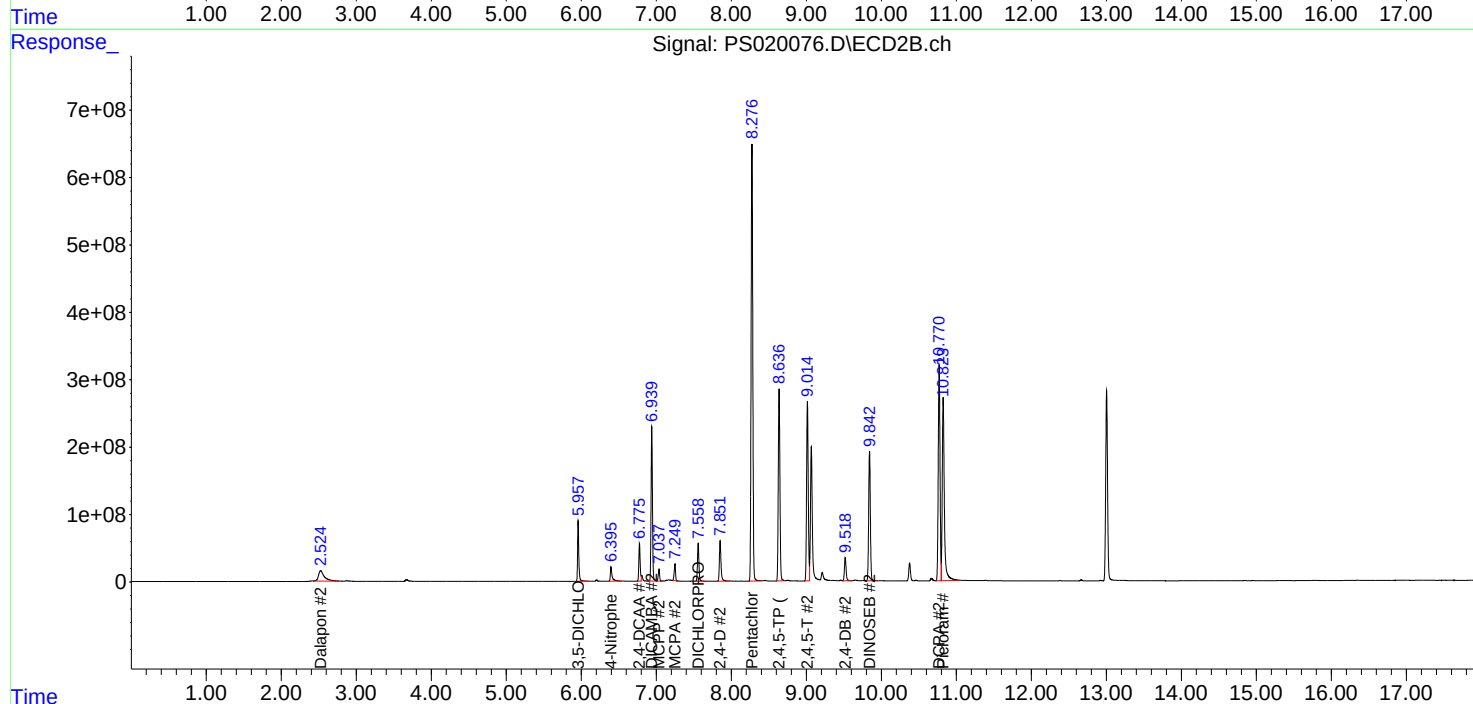
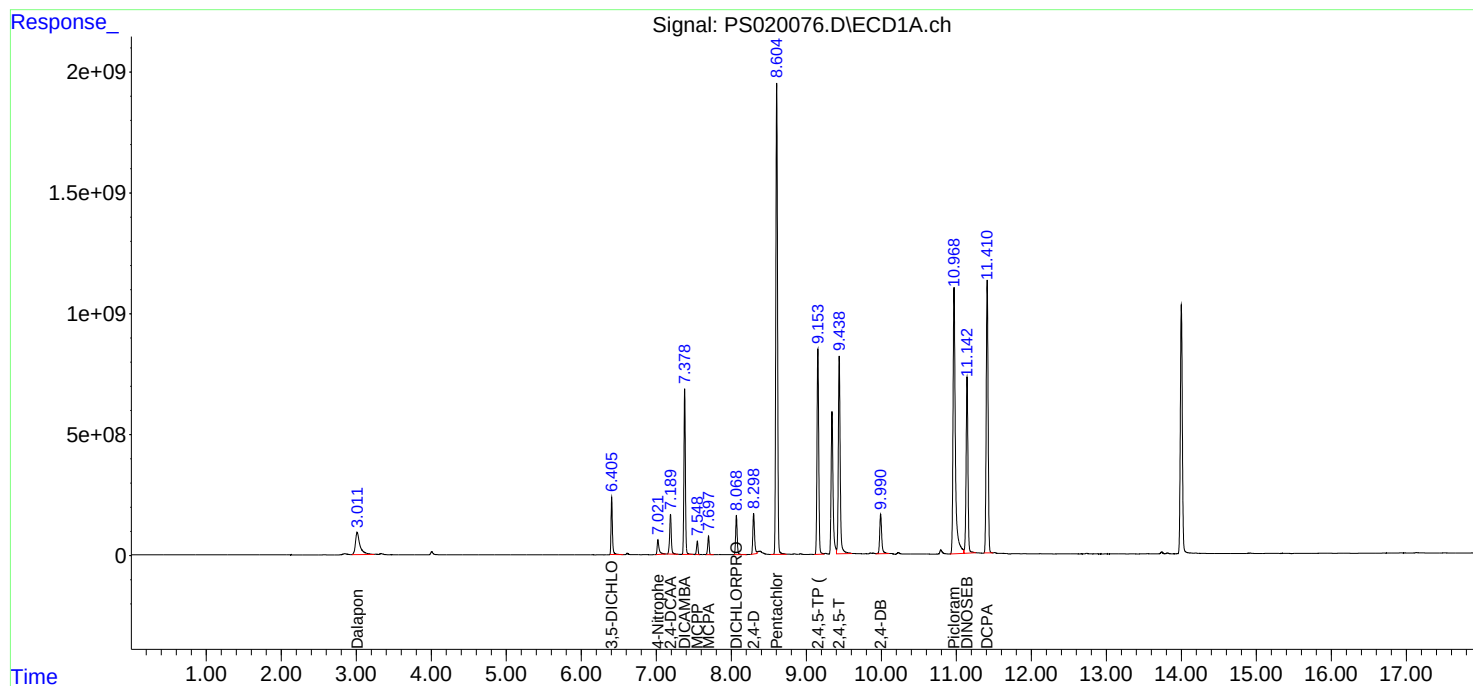
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

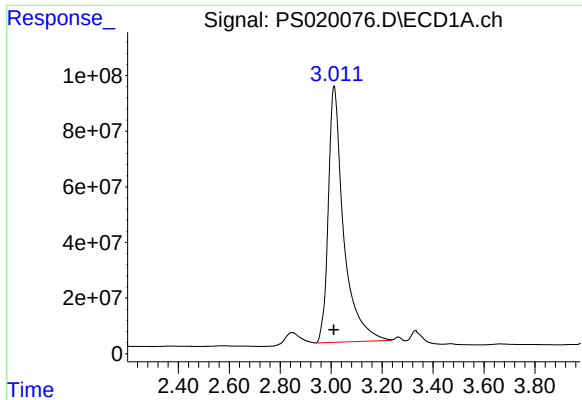
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072722\
Data File : PS020076.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jul 2022 16:57
Operator : AJ\MA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 28 02:06:02 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072022.M
Quant Title : 8080.M
QLast Update : Wed Jul 20 17:52:40 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

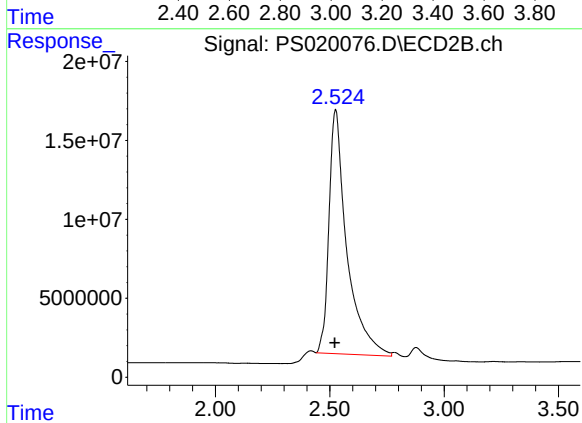




#1 Dalapon

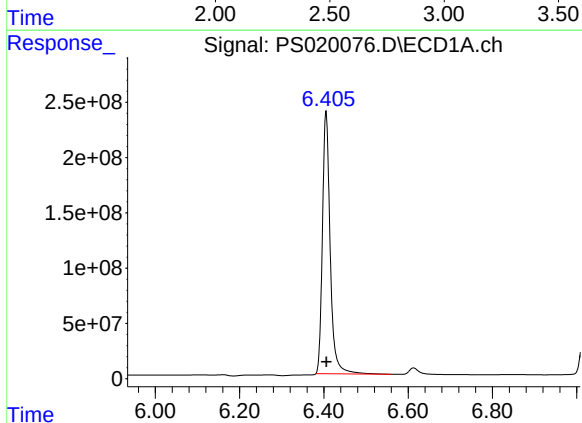
R.T.: 3.011 min
Delta R.T.: 0.001 min
Response: 3845603410
Conc: 696.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



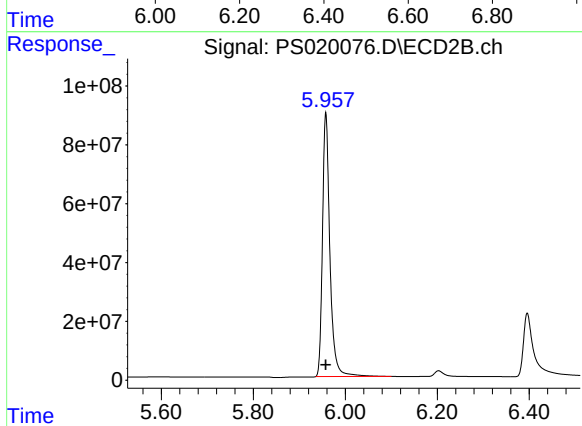
#1 Dalapon

R.T.: 2.525 min
Delta R.T.: 0.003 min
Response: 838614680
Conc: 701.75 ng/ml



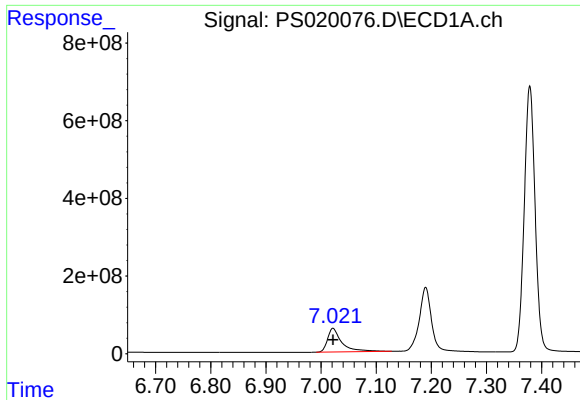
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.405 min
Delta R.T.: 0.000 min
Response: 3026984910
Conc: 696.67 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

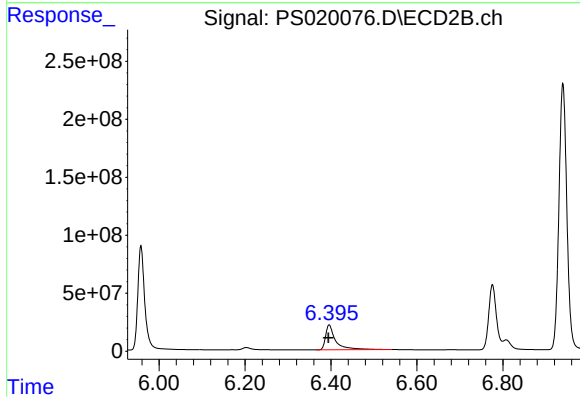
R.T.: 5.958 min
Delta R.T.: 0.000 min
Response: 1005144983
Conc: 724.85 ng/ml



#3 4-Nitrophenol

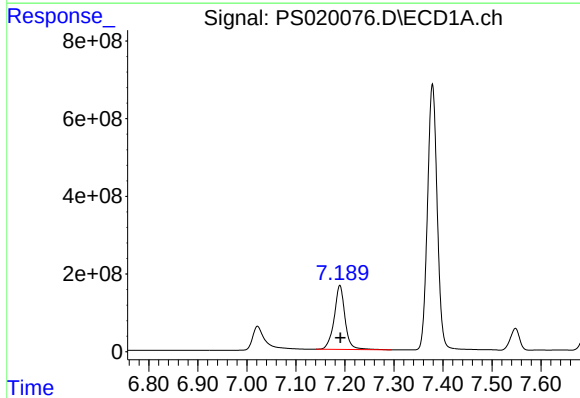
R.T.: 7.022 min
Delta R.T.: 0.000 min
Response: 1090558858
Conc: 758.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



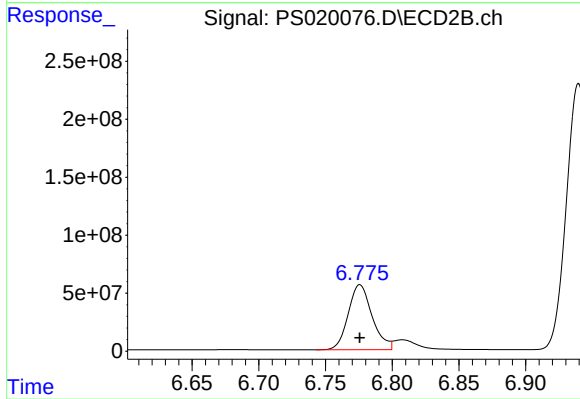
#3 4-Nitrophenol

R.T.: 6.396 min
Delta R.T.: 0.002 min
Response: 350501402
Conc: 725.53 ng/ml



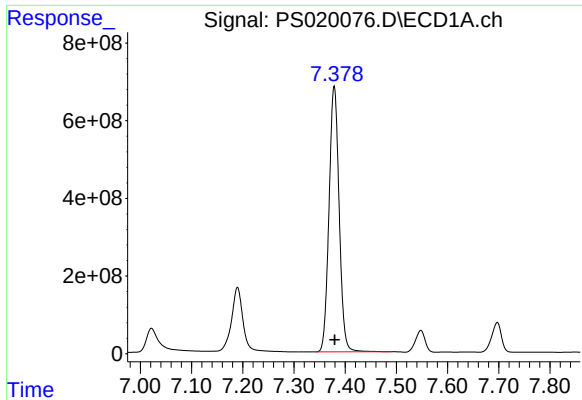
#4 2,4-DCAA

R.T.: 7.190 min
Delta R.T.: 0.000 min
Response: 2528862579
Conc: 762.66 ng/ml



#4 2,4-DCAA

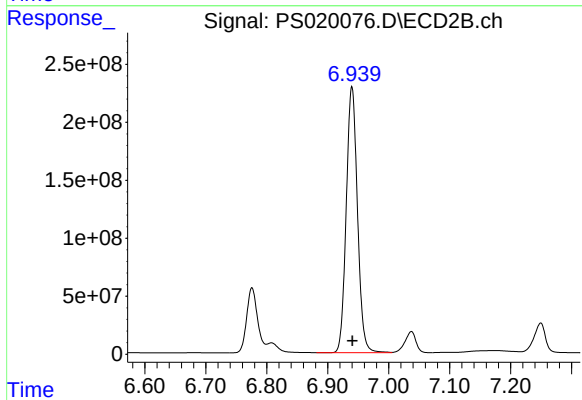
R.T.: 6.776 min
Delta R.T.: 0.000 min
Response: 699005294
Conc: 775.89 ng/ml



#5 DICAMBA

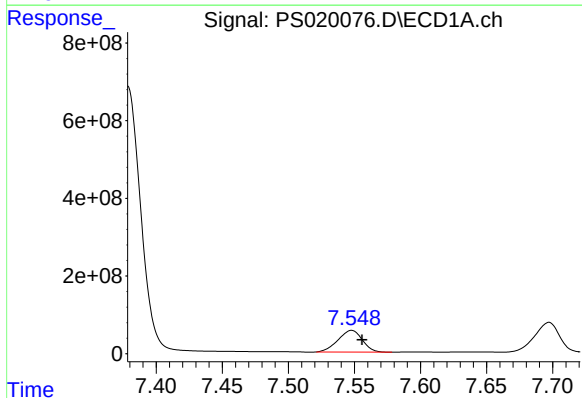
R.T.: 7.379 min
Delta R.T.: -0.001 min
Response: 9390896516
Conc: 715.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



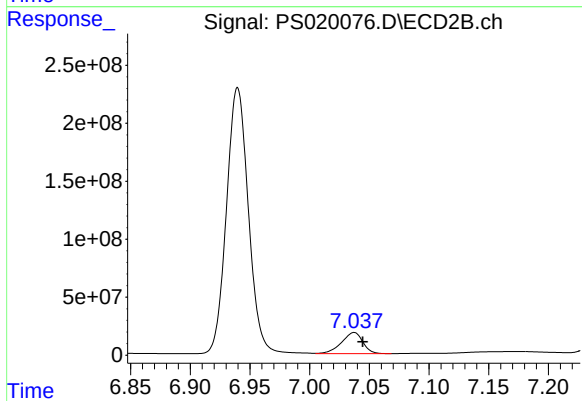
#5 DICAMBA

R.T.: 6.940 min
Delta R.T.: 0.000 min
Response: 2930156834
Conc: 714.80 ng/ml



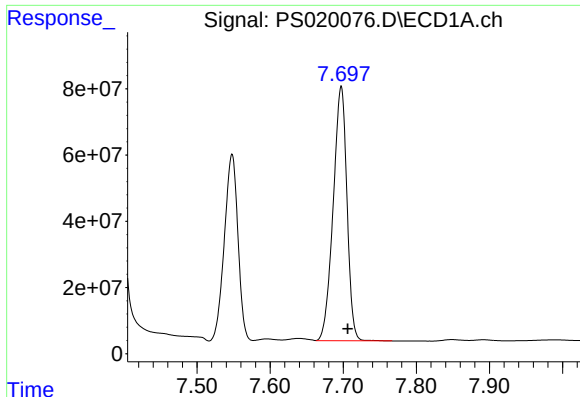
#6 MCP

R.T.: 7.548 min
Delta R.T.: -0.008 min
Response: 711988749
Conc: 67.91 ug/ml



#6 MCP

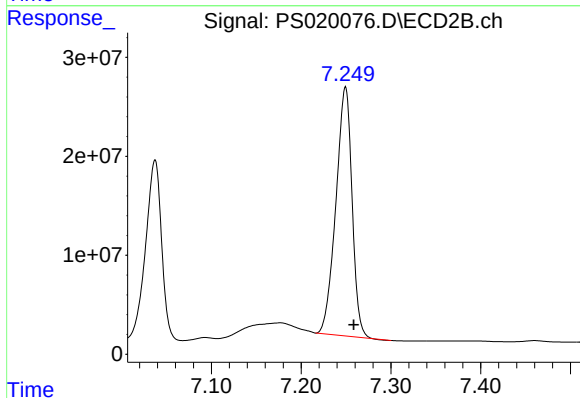
R.T.: 7.037 min
Delta R.T.: -0.007 min
Response: 226613456
Conc: 72.54 ug/ml



#7 MCPA

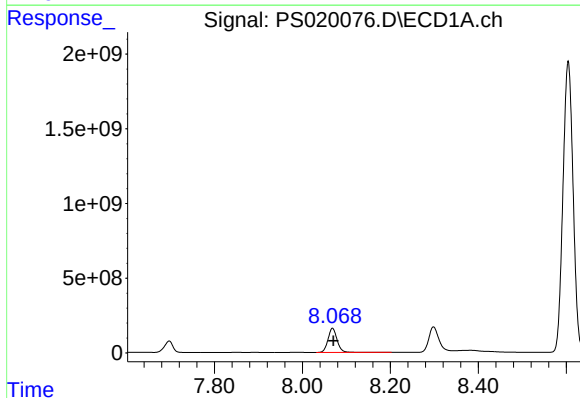
R.T.: 7.697 min
Delta R.T.: -0.009 min
Response: 1004372000
Conc: 67.23 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



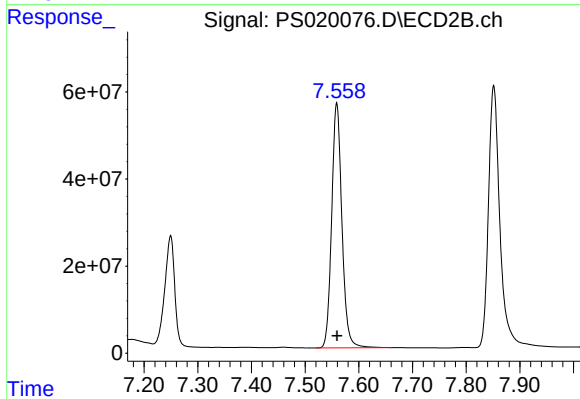
#7 MCPA

R.T.: 7.249 min
Delta R.T.: -0.009 min
Response: 314046353
Conc: 73.64 ug/ml



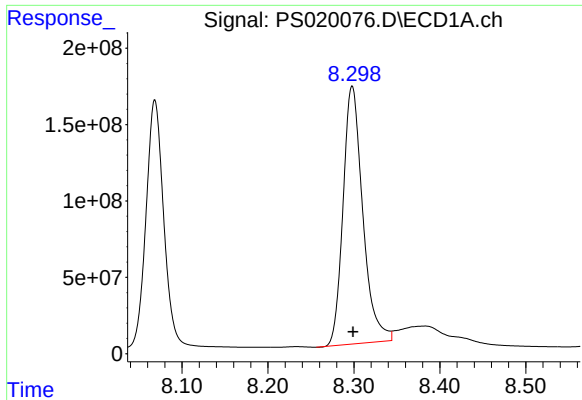
#8 DICHLORPROP

R.T.: 8.068 min
Delta R.T.: -0.002 min
Response: 2323142090
Conc: 670.64 ng/ml



#8 DICHLORPROP

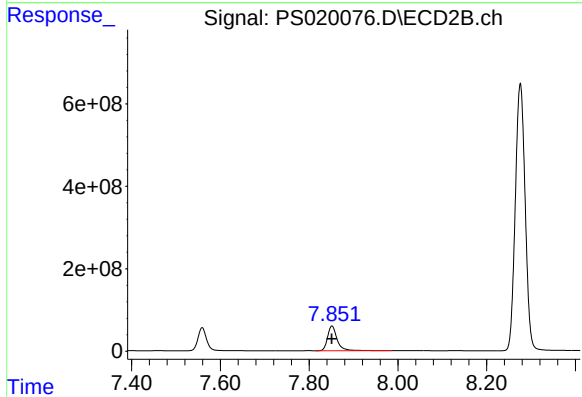
R.T.: 7.559 min
Delta R.T.: 0.000 min
Response: 745799710
Conc: 718.91 ng/ml



#9 2,4-D

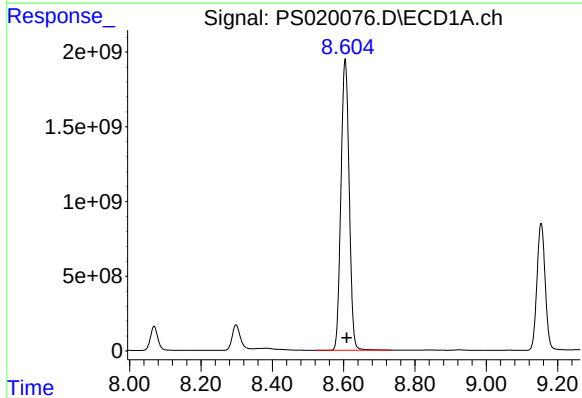
R.T.: 8.298 min
Delta R.T.: -0.001 min
Response: 2689203505
Conc: 658.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



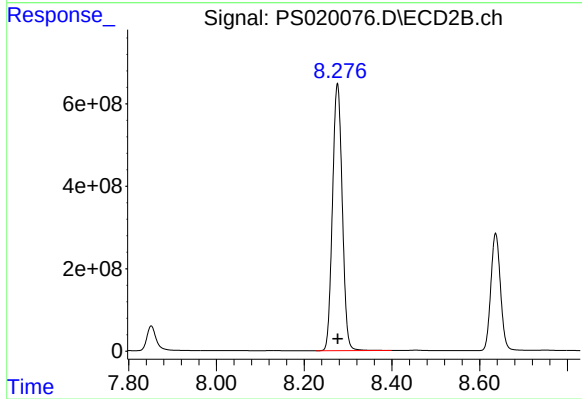
#9 2,4-D

R.T.: 7.851 min
Delta R.T.: 0.000 min
Response: 897819441
Conc: 719.45 ng/ml



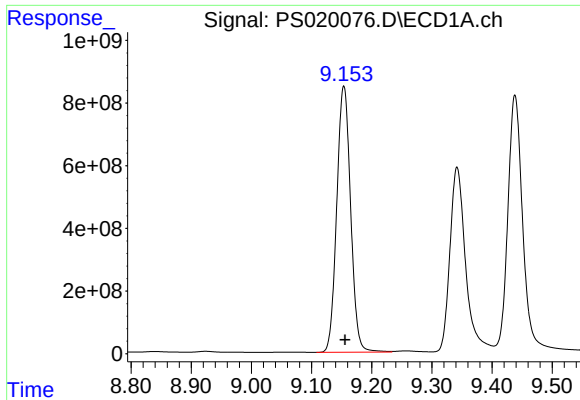
#10 Pentachlorophenol

R.T.: 8.604 min
Delta R.T.: -0.004 min
Response: 31251831010
Conc: 698.26 ng/ml



#10 Pentachlorophenol

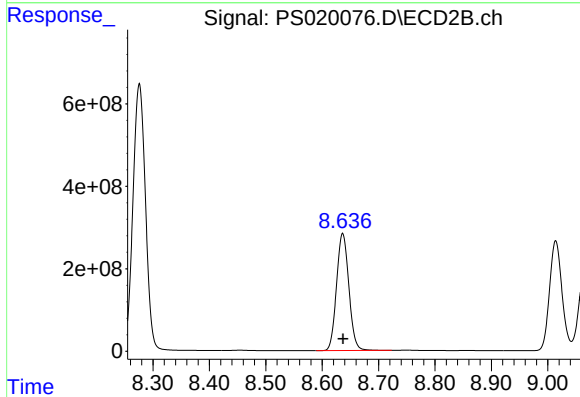
R.T.: 8.276 min
Delta R.T.: 0.000 min
Response: 9993849571
Conc: 727.86 ng/ml



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

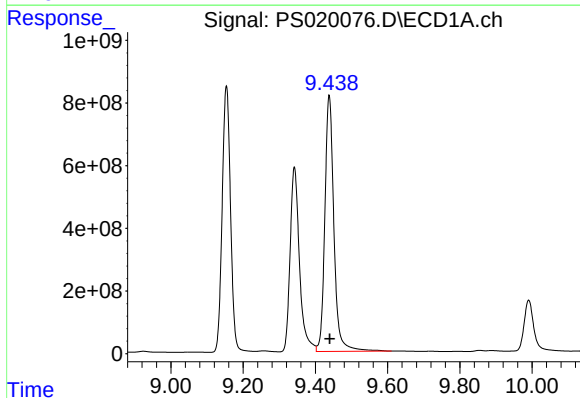
R.T.: 9.154 min
Delta R.T.: -0.002 min
Response: 13613430917
Conc: 677.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



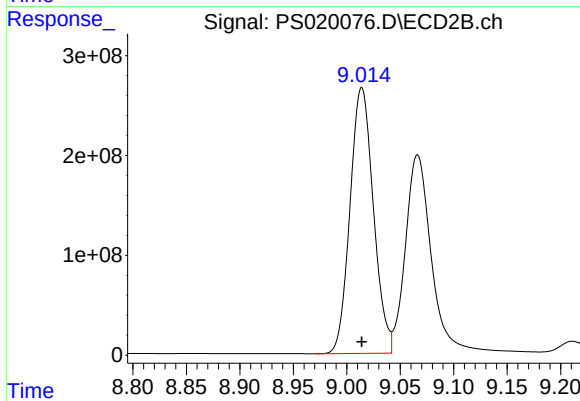
#11 2,4,5-TP (SILVEX)

R.T.: 8.636 min
Delta R.T.: 0.000 min
Response: 4310905894
Conc: 726.15 ng/ml



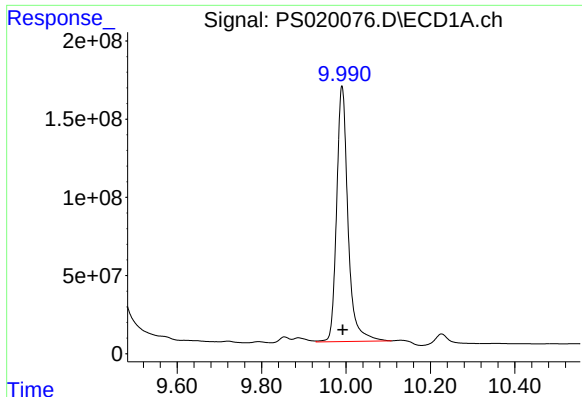
#12 2,4,5-T

R.T.: 9.438 min
Delta R.T.: -0.002 min
Response: 14253481549
Conc: 659.54 ng/ml



#12 2,4,5-T

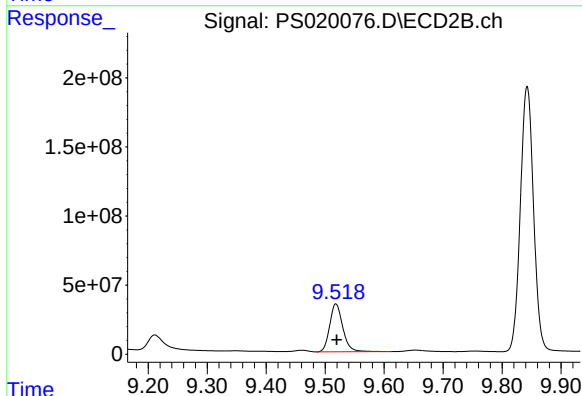
R.T.: 9.014 min
Delta R.T.: 0.000 min
Response: 4052839373
Conc: 734.89 ng/ml



#13 2,4-DB

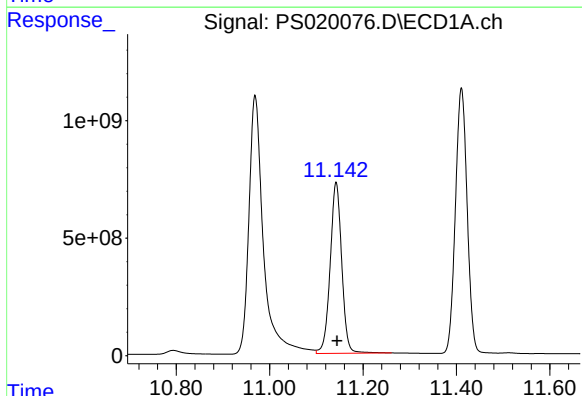
R.T.: 9.991 min
Delta R.T.: -0.002 min
Response: 3059430357
Conc: 702.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



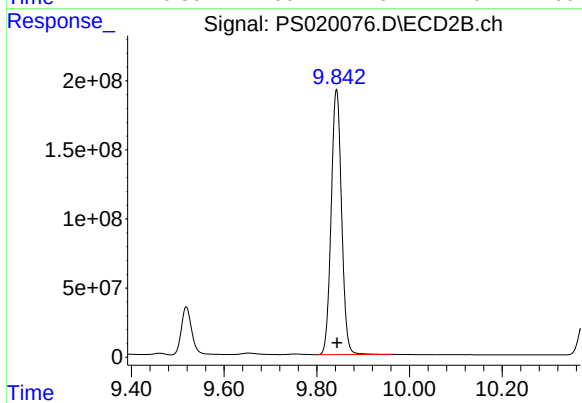
#13 2,4-DB

R.T.: 9.518 min
Delta R.T.: -0.001 min
Response: 536235812
Conc: 751.23 ng/ml



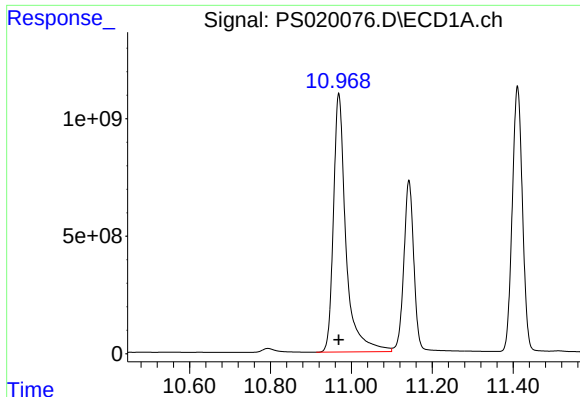
#14 DINOSEB

R.T.: 11.142 min
Delta R.T.: -0.002 min
Response: 12491615875
Conc: 695.08 ng/ml



#14 DINOSEB

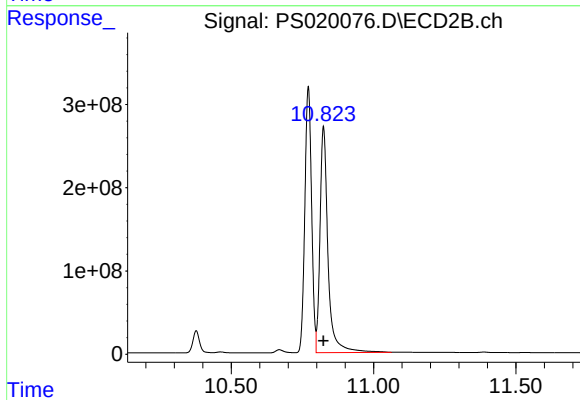
R.T.: 9.843 min
Delta R.T.: -0.001 min
Response: 2986530044
Conc: 718.86 ng/ml



#15 Picloram

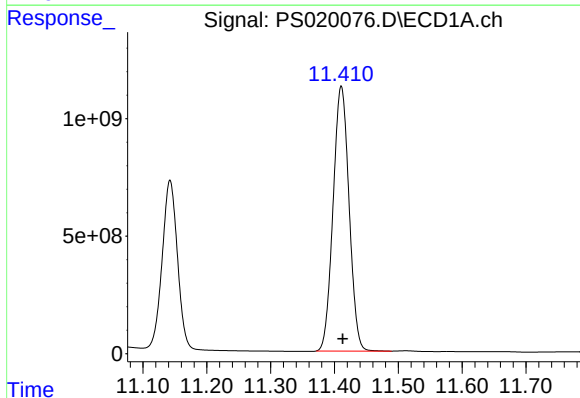
R.T.: 10.969 min
Delta R.T.: 0.000 min
Response: 23692300549
Conc: 680.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



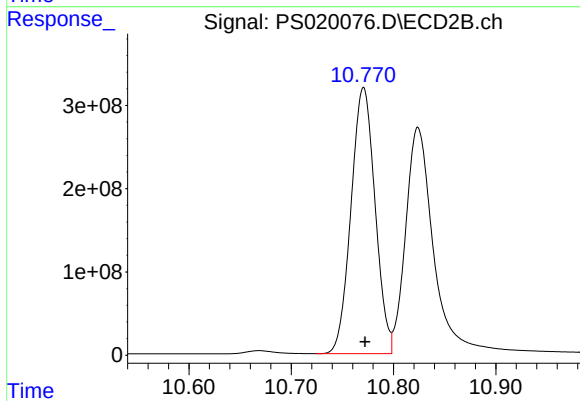
#15 Picloram

R.T.: 10.824 min
Delta R.T.: 0.000 min
Response: 5301746074
Conc: 689.90 ng/ml



#16 DCPA

R.T.: 11.411 min
Delta R.T.: -0.002 min
Response: 19602065917
Conc: 718.97 ng/ml



#16 DCPA

R.T.: 10.771 min
Delta R.T.: -0.001 min
Response: 5230173573
Conc: 724.04 ng/ml