

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS050123\
 Data File : PS022900.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 May 2023 16:38
 Operator : AR\AJ
 Sample : 02503-02
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 01 16:59:16 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041223.M
 Quant Title : 8080.M
 QLast Update : Wed Apr 12 14:05:56 2023
 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	6.494	6.857	3978.3E6	480.3E6	1597.917	471.333 #
Target Compounds							
1) T	Dalapon	2.506f	2.534f	153.2E6	306.4E6	51.877	193.564 #
2) T	3,5-DICHL...	5.828	6.033	326.5E6	91568477	96.611	58.721 #
3) T	4-Nitroph...	6.326	6.479	47677868	3185844	25.694	5.011 #
6) T	MCP	6.813	7.120	162.9E6	9407851	19.356	2.701 #
7) T	MCPA	6.915	7.330	15391939	7023948	1.297	1.453
8) T	DICHLORPROP	7.268	7.663	65604356	44678573	21.569	40.121 #
9) T	2,4-D	7.405f	7.928	78338396	9905645	21.155	7.734 #
10) T	Pentachlo...	7.672	8.380	68762514	6740008	1.719	<MDL #
11) T	2,4,5-TP ...	8.236	8.748	65955211	33392590	3.598	5.355 #
12) T	2,4,5-T	8.493	9.110	106.4E6	930377	5.687	<MDL #
13) T	2,4-DB	9.009	9.620	326.5E6	57503356	76.398	76.747
14) T	DINOSEB	10.078	9.974	21768672	204.4E6	1.536	46.287 #
15) T	Picloram	9.883	10.923	8805003	109.9E6	<MDL	13.511 #
16) T	DCPA	10.340	10.863	16880004	12353949	<MDL	1.779 #

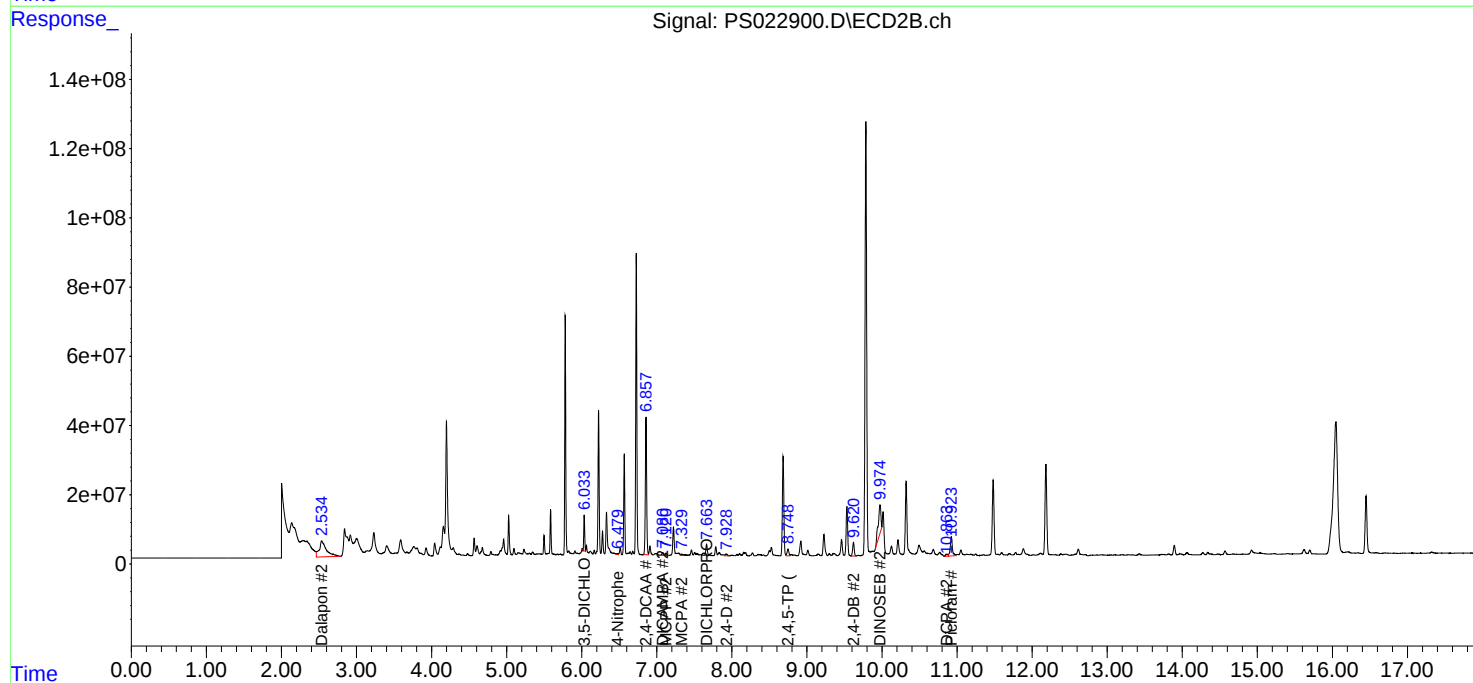
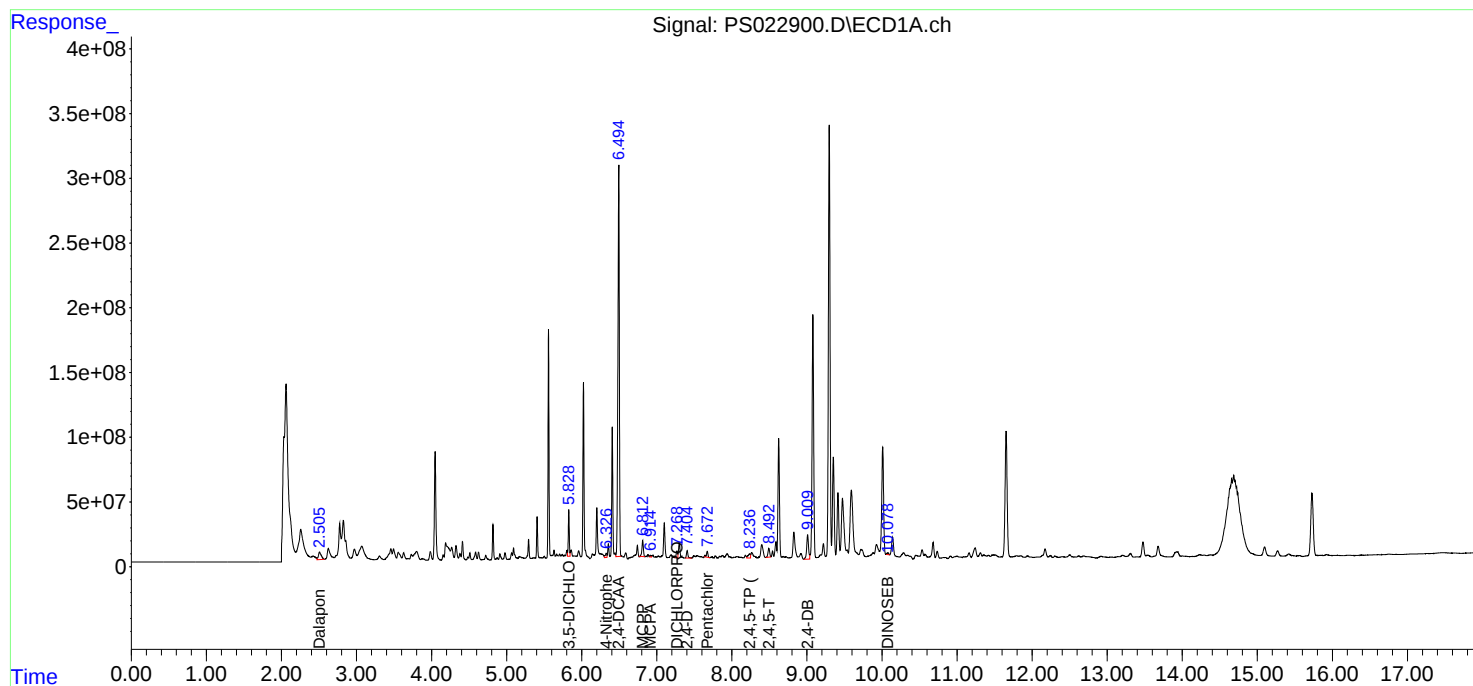
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

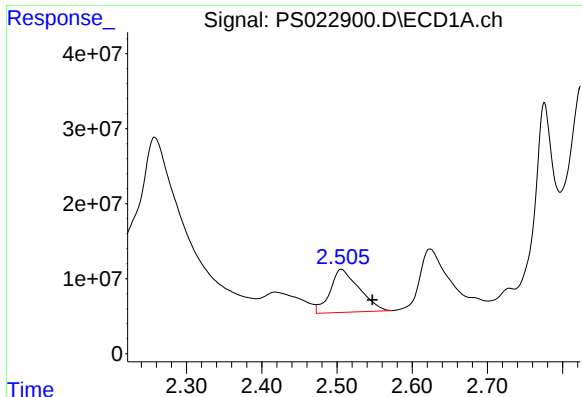
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS050123\
Data File : PS022900.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 May 2023 16:38
Operator : AR\AJ
Sample : 02503-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 01 16:59:16 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041223.M
Quant Title : 8080.M
QLast Update : Wed Apr 12 14:05:56 2023
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

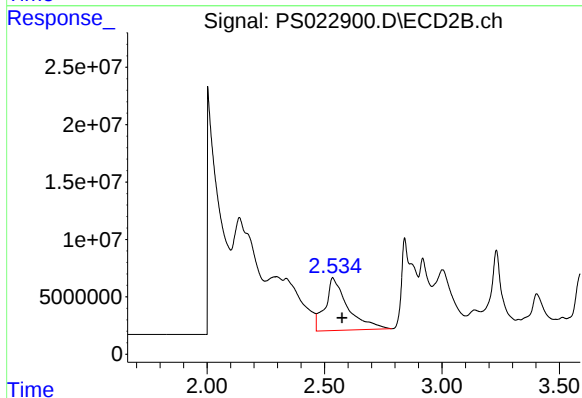




#1 Dalapon

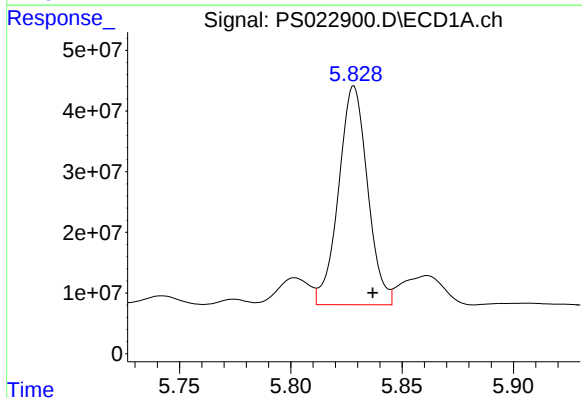
R.T.: 2.506 min
Delta R.T.: -0.041 min
Response: 153210802
Conc: 51.88 ng/ml

Instrument :
ECD_S
ClientSampleId :



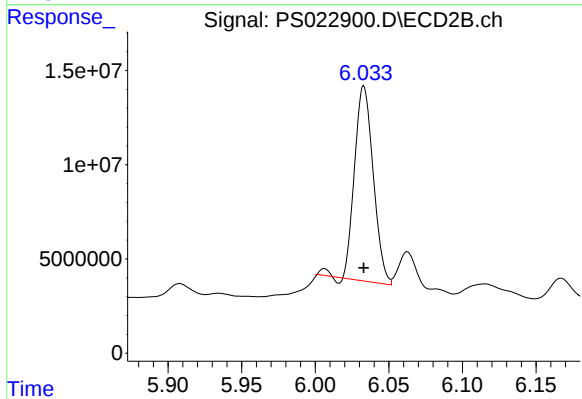
#1 Dalapon

R.T.: 2.534 min
Delta R.T.: -0.040 min
Response: 306419624
Conc: 193.56 ng/ml



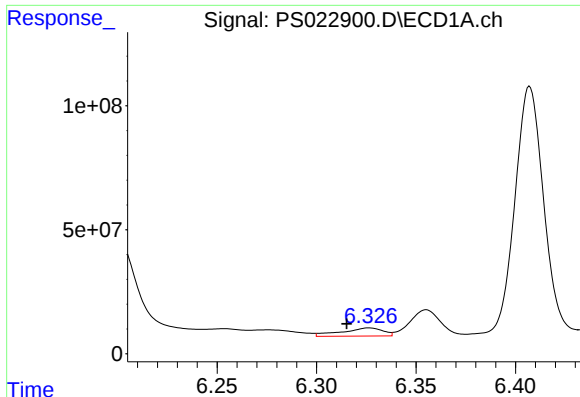
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.828 min
Delta R.T.: -0.008 min
Response: 326455427
Conc: 96.61 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

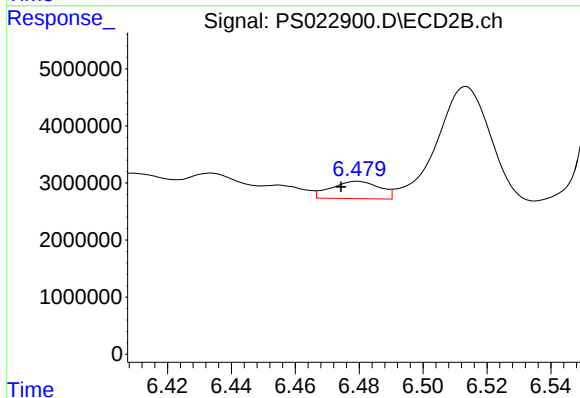
R.T.: 6.033 min
Delta R.T.: 0.000 min
Response: 91568477
Conc: 58.72 ng/ml



#3 4-Nitrophenol

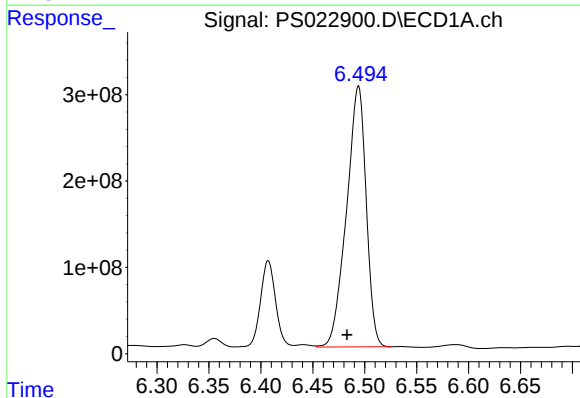
R.T.: 6.326 min
Delta R.T.: 0.011 min
Response: 47677868
Conc: 25.69 ng/ml

Instrument :
ECD_S
ClientSampleId :



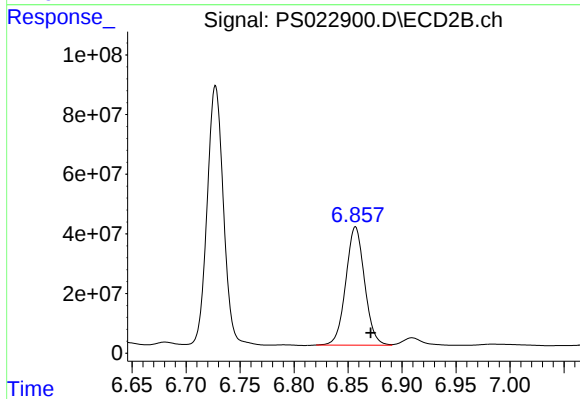
#3 4-Nitrophenol

R.T.: 6.479 min
Delta R.T.: 0.005 min
Response: 3185844
Conc: 5.01 ng/ml



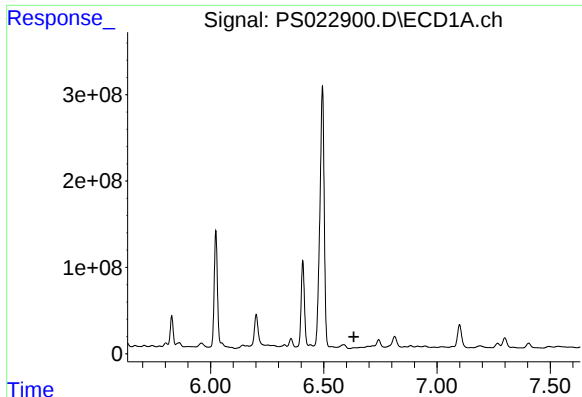
#4 2,4-DCAA

R.T.: 6.494 min
Delta R.T.: 0.011 min
Response: 3978340636
Conc: 1597.92 ng/ml



#4 2,4-DCAA

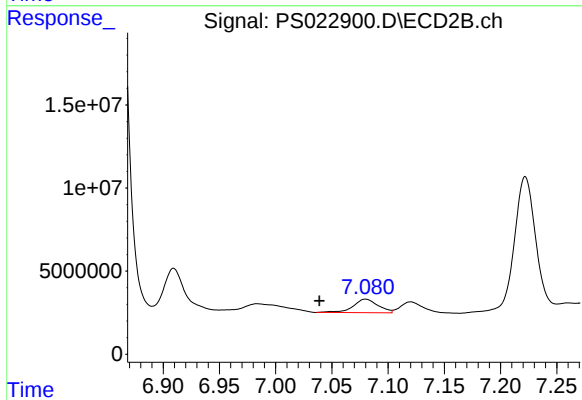
R.T.: 6.857 min
Delta R.T.: -0.014 min
Response: 480263032
Conc: 471.33 ng/ml



#5 DICAMBA

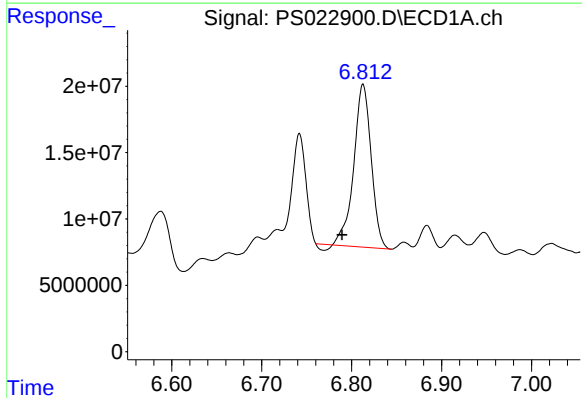
R.T.: 6.634 min
Delta R.T.: 0.002 min
Response: -36575282
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



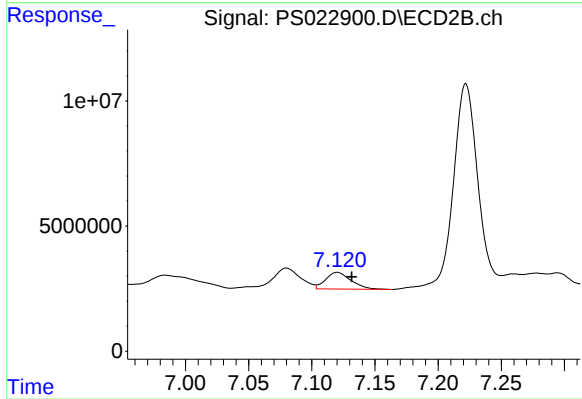
#5 DICAMBA

R.T.: 7.080 min
Delta R.T.: 0.041 min
Response: 12607147
Conc: 2.74 ng/ml



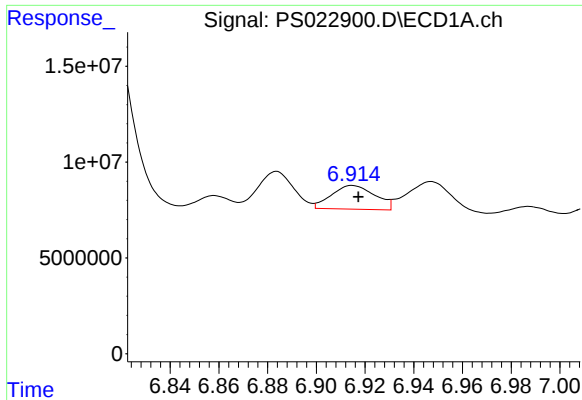
#6 MCP

R.T.: 6.813 min
Delta R.T.: 0.023 min
Response: 162877019
Conc: 19.36 ug/ml



#6 MCP

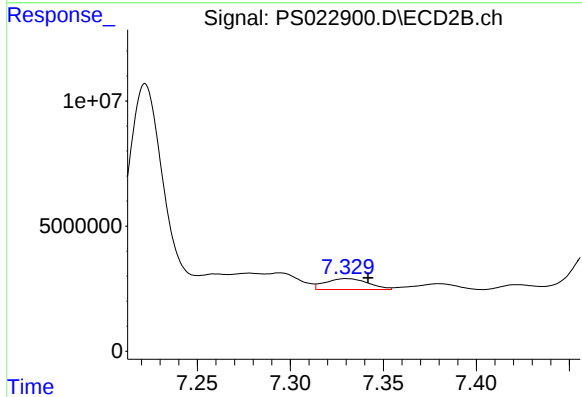
R.T.: 7.120 min
Delta R.T.: -0.011 min
Response: 9407851
Conc: 2.70 ug/ml



#7 MCPA

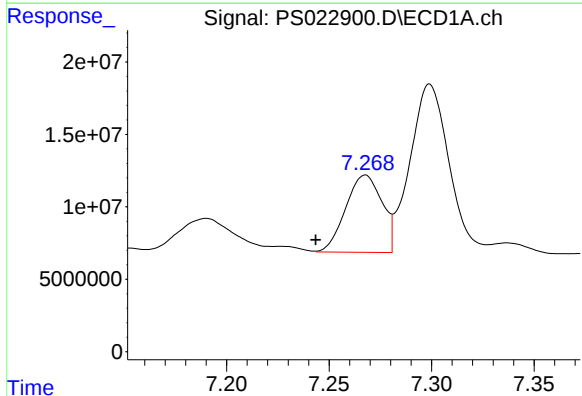
R.T.: 6.915 min
Delta R.T.: -0.002 min
Response: 15391939
Conc: 1.30 ug/ml

Instrument :
ECD_S
ClientSampleId :



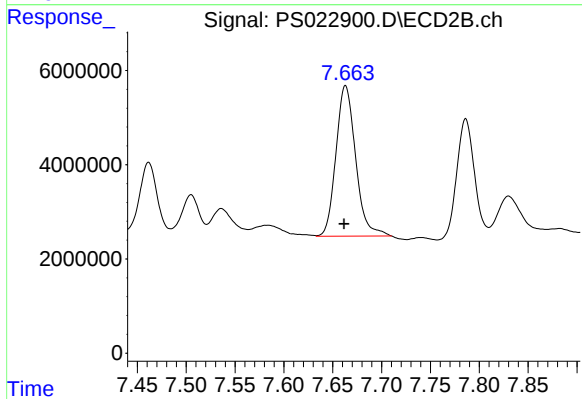
#7 MCPA

R.T.: 7.330 min
Delta R.T.: -0.012 min
Response: 7023948
Conc: 1.45 ug/ml



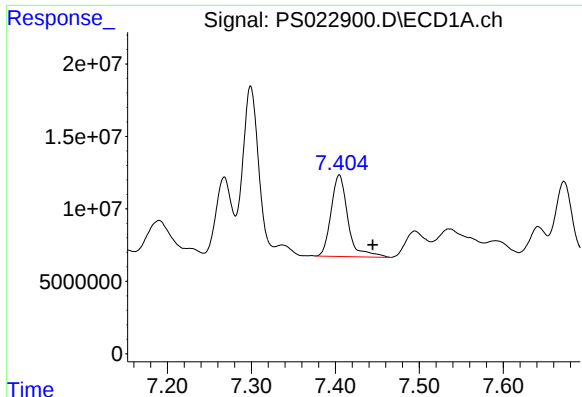
#8 DICHLORPROP

R.T.: 7.268 min
Delta R.T.: 0.024 min
Response: 65604356
Conc: 21.57 ng/ml



#8 DICHLORPROP

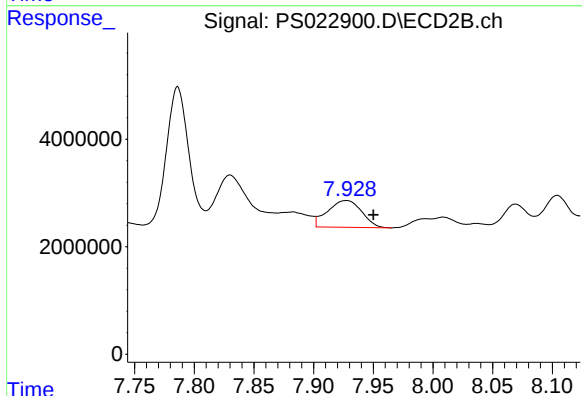
R.T.: 7.663 min
Delta R.T.: 0.002 min
Response: 44678573
Conc: 40.12 ng/ml



#9 2,4-D

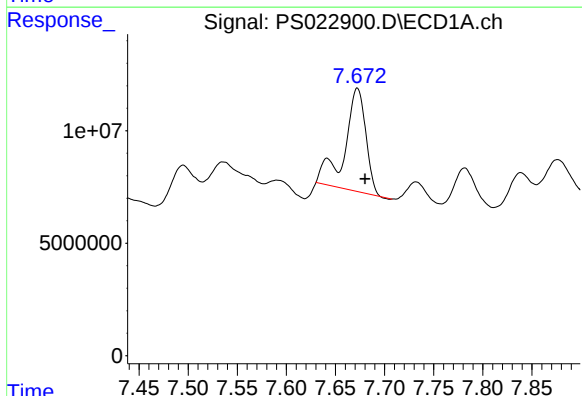
R.T.: 7.405 min
Delta R.T.: -0.040 min
Response: 78338396
Conc: 21.16 ng/ml

Instrument :
ECD_S
ClientSampleId :



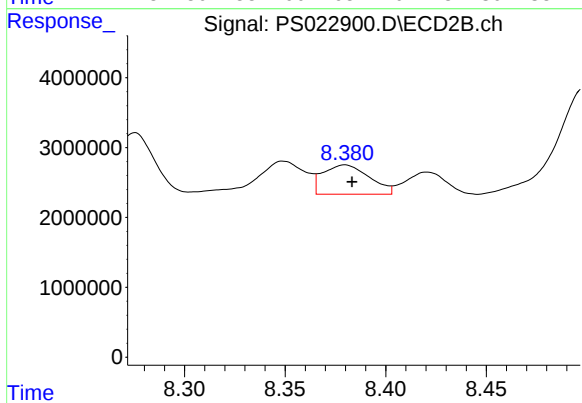
#9 2,4-D

R.T.: 7.928 min
Delta R.T.: -0.022 min
Response: 9905645
Conc: 7.73 ng/ml



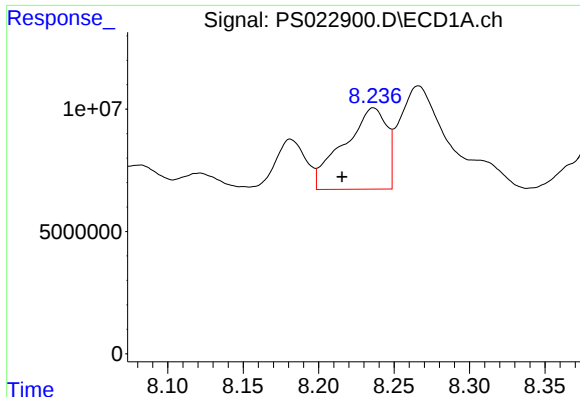
#10 Pentachlorophenol

R.T.: 7.672 min
Delta R.T.: -0.008 min
Response: 68762514
Conc: 1.72 ng/ml



#10 Pentachlorophenol

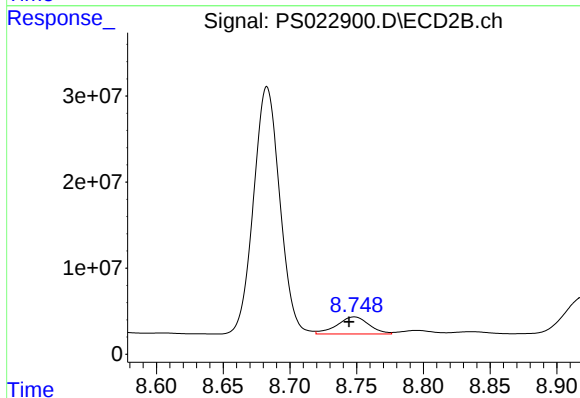
R.T.: 8.380 min
Delta R.T.: -0.004 min
Response: 6740008
Conc: N.D.



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

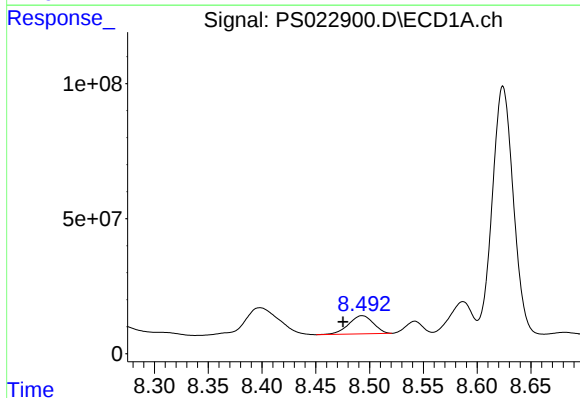
R.T.: 8.236 min
Delta R.T.: 0.021 min
Response: 65955211
Conc: 3.60 ng/ml

Instrument :
ECD_S
ClientSampleId :



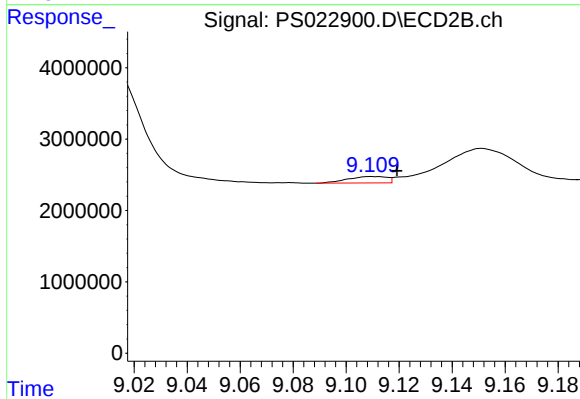
#11 2,4,5-TP (SILVEX)

R.T.: 8.748 min
Delta R.T.: 0.004 min
Response: 33392590
Conc: 5.36 ng/ml



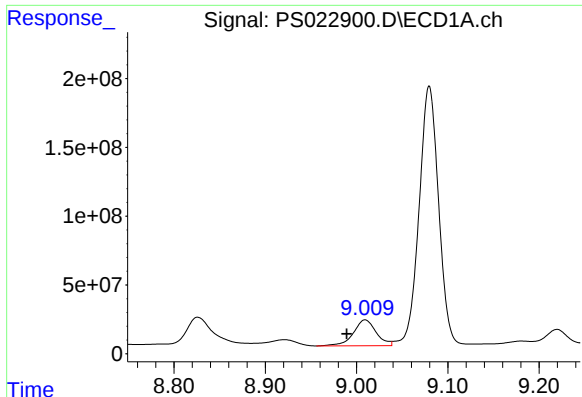
#12 2,4,5-T

R.T.: 8.493 min
Delta R.T.: 0.018 min
Response: 106352107
Conc: 5.69 ng/ml



#12 2,4,5-T

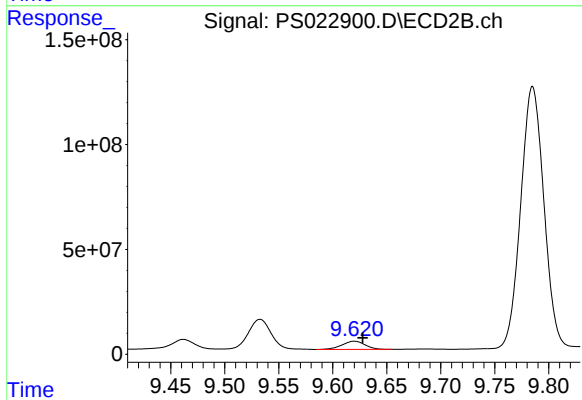
R.T.: 9.110 min
Delta R.T.: -0.009 min
Response: 930377
Conc: N.D.



#13 2,4-DB

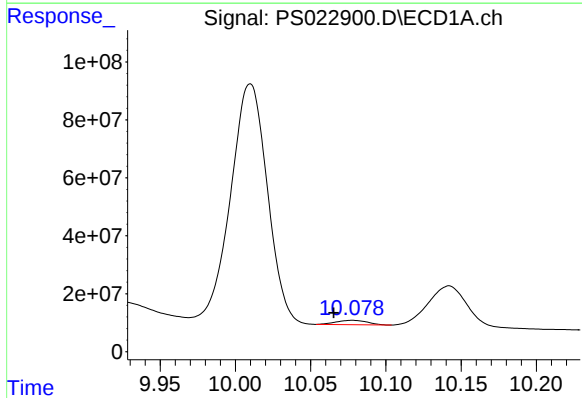
R.T.: 9.009 min
Delta R.T.: 0.020 min
Response: 326457342
Conc: 76.40 ng/ml

Instrument :
ECD_S
ClientSampleId :



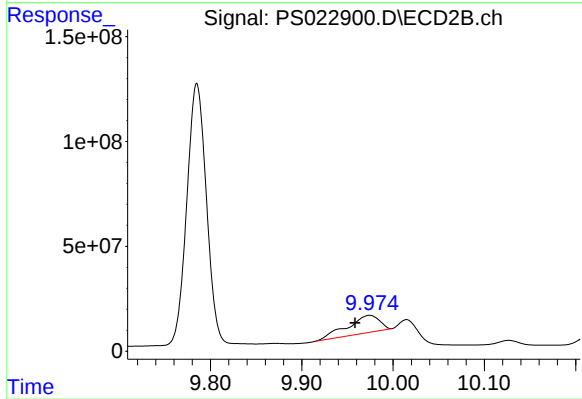
#13 2,4-DB

R.T.: 9.620 min
Delta R.T.: -0.008 min
Response: 57503356
Conc: 76.75 ng/ml



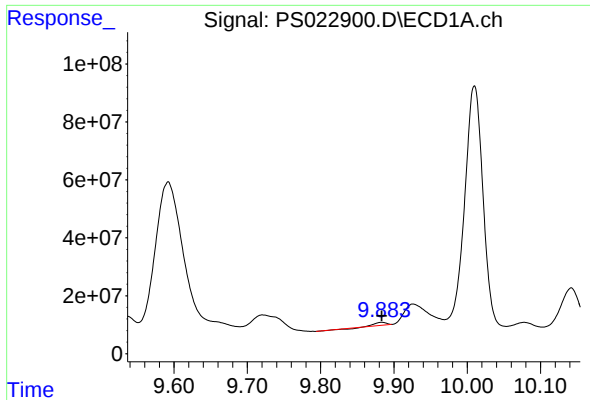
#14 DINOSEB

R.T.: 10.078 min
Delta R.T.: 0.012 min
Response: 21768672
Conc: 1.54 ng/ml



#14 DINOSEB

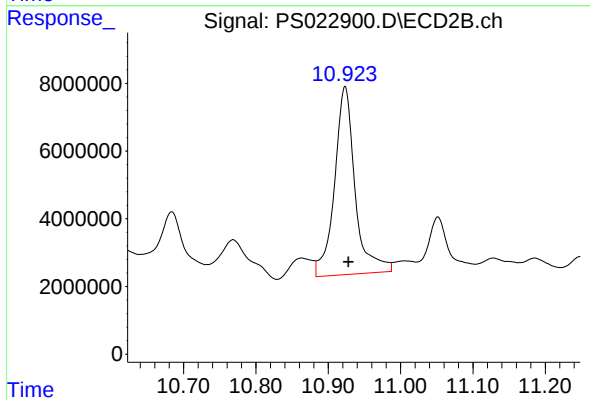
R.T.: 9.974 min
Delta R.T.: 0.016 min
Response: 204372426
Conc: 46.29 ng/ml



#15 Picloram

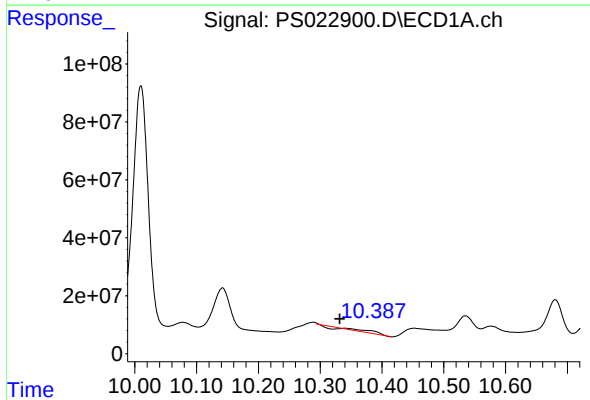
R.T.: 9.883 min
Delta R.T.: 0.000 min
Response: 8805003
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



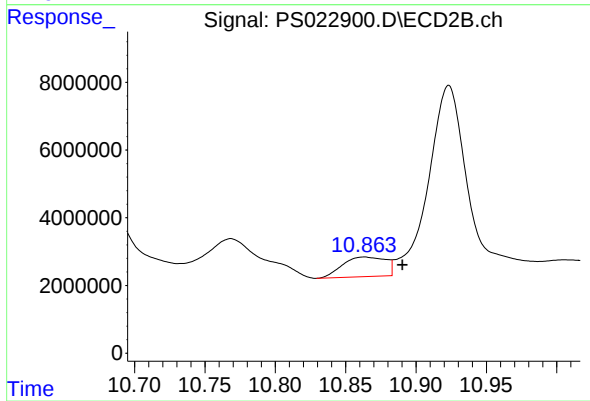
#15 Picloram

R.T.: 10.923 min
Delta R.T.: -0.005 min
Response: 109897284
Conc: 13.51 ng/ml



#16 DCPA

R.T.: 10.340 min
Delta R.T.: 0.009 min
Response: 16880004
Conc: N.D.



#16 DCPA

R.T.: 10.863 min
Delta R.T.: -0.027 min
Response: 12353949
Conc: 1.78 ng/ml