

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100421\
 Data File : PS016953.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Oct 2021 16:52
 Operator : DD\AJ
 Sample : M3971-07
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 05 01:53:27 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092021.M
 Quant Title : 8080.M
 QLast Update : Tue Sep 21 01:52:13 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	7.159	6.748	450.2E6	181.9E6	295.472	310.216
Target Compounds							
1) T	Dalapon	2.960	2.500	61970658	32378169	25.989	44.547 #
2) T	3,5-DICHL...	6.458f	5.968	162.4E6	129.3E6	76.322	146.683 #
3) T	4-Nitroph...	7.006	6.345	22267393	1529488	25.705	4.891 #
5) T	DICAMBA	7.365	6.949	13689337	13826848	2.346	5.428 #
6) T	MCPD	7.513	6.986	21350220	7882607	4.928	3.848
7) T	MCPA	7.708	7.201	3125942	15473746	<MDL	5.082 #
8) T	DICHLORPROP	8.074	7.546	2673917	28955779	1.811	44.649 #
9) T	2,4-D	8.333f	0.000	90404929	0	51.417	N.D. #
10) T	Pentachlo...	8.575	8.272	50623595	50082035	2.505	6.086 #
11) T	2,4,5-TP ...	9.160	8.633	57976390	47440784	7.260	13.550 #
12) T	2,4,5-T	9.470f	0.000	77920075	0	9.441	N.D. #
13) T	2,4-DB	9.953	9.499	24174902	18579217	14.625	44.589 #
14) T	DINOSEB	11.069f	9.818	748.7E6	362.6E6	122.896	148.009
16) T	DCPA	11.430f	10.803f	33153189	60343684	3.229	13.844 #

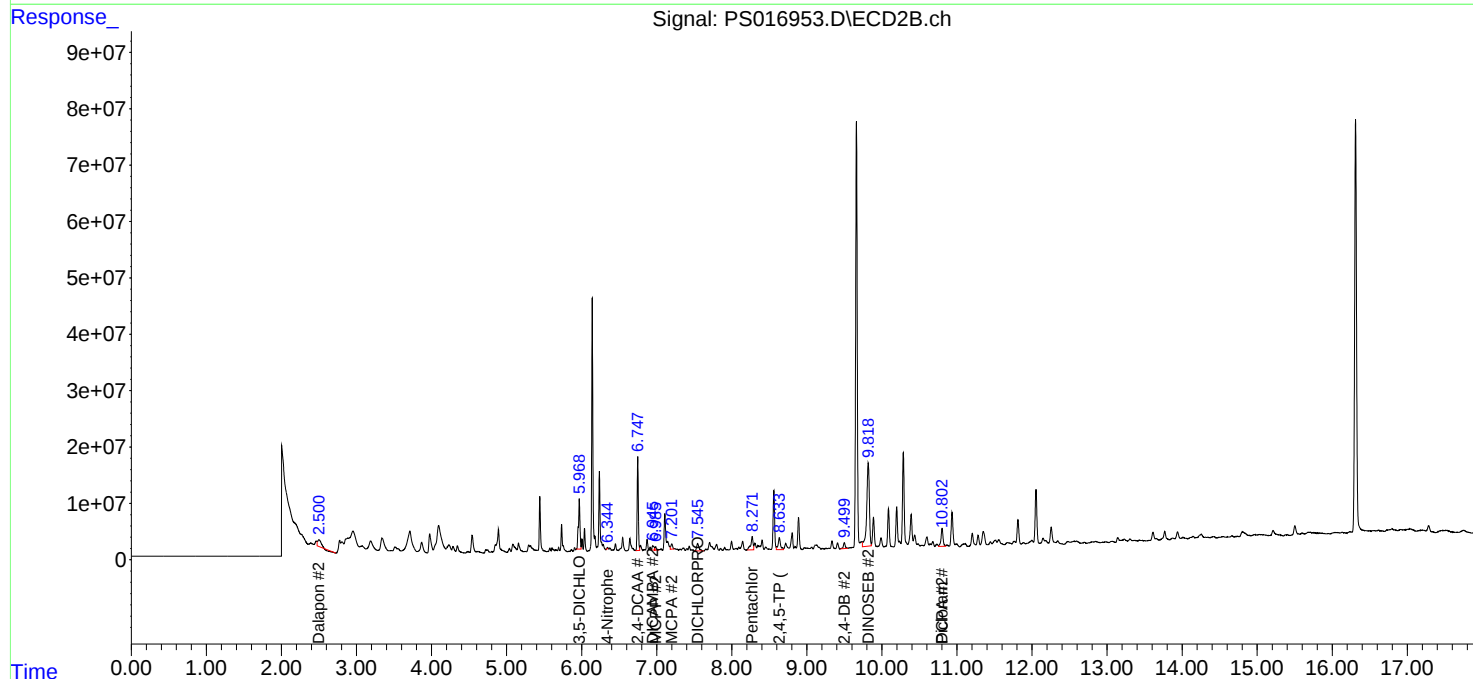
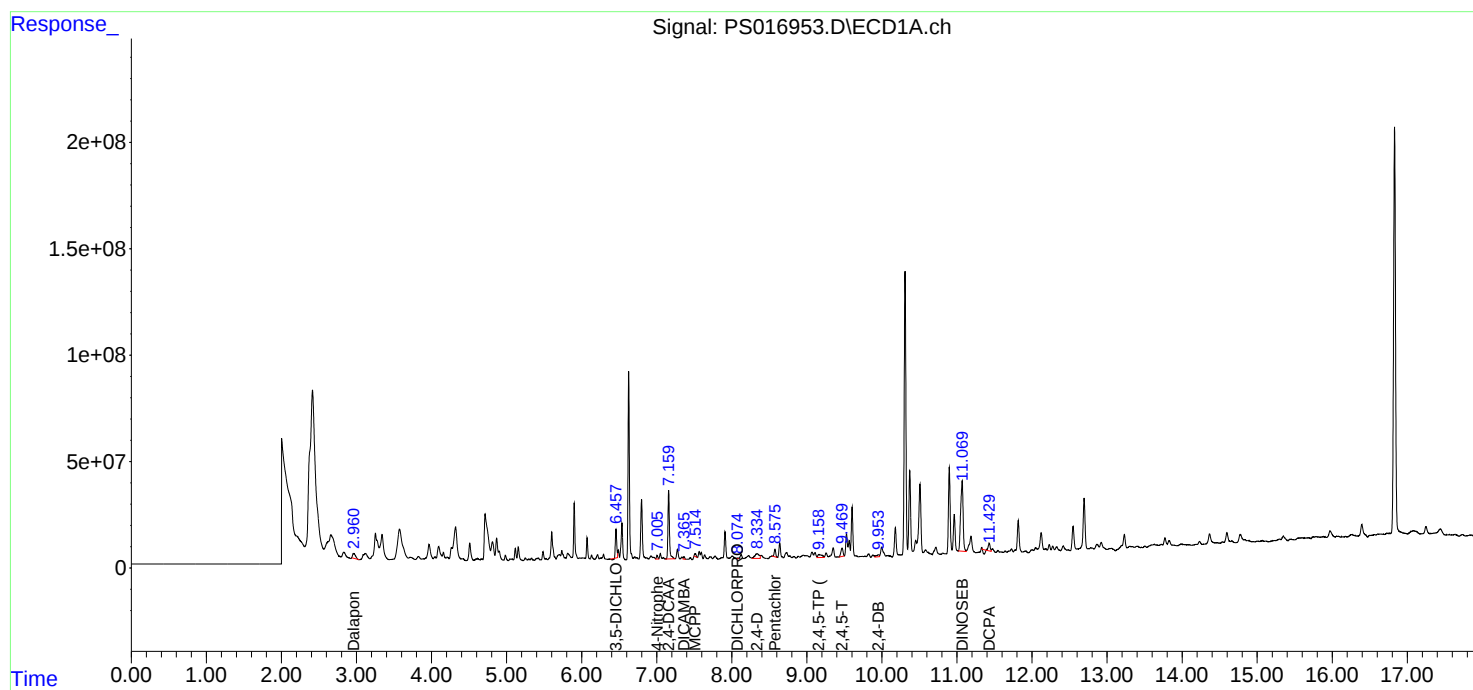
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

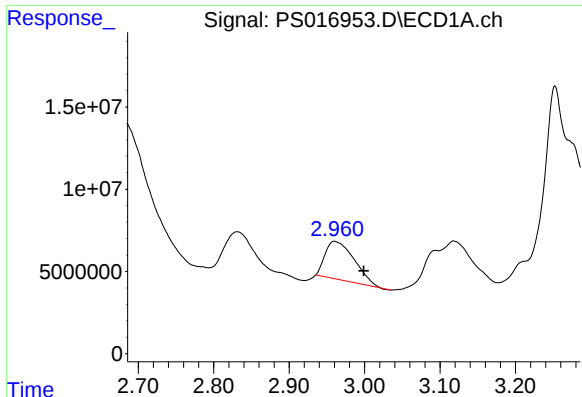
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100421\
Data File : PS016953.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Oct 2021 16:52
Operator : DD\AJ
Sample : M3971-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 01:53:27 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092021.M
Quant Title : 8080.M
QLast Update : Tue Sep 21 01:52:13 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

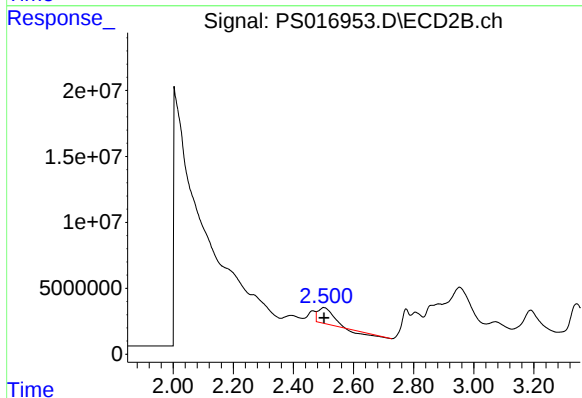




#1 Dalapon

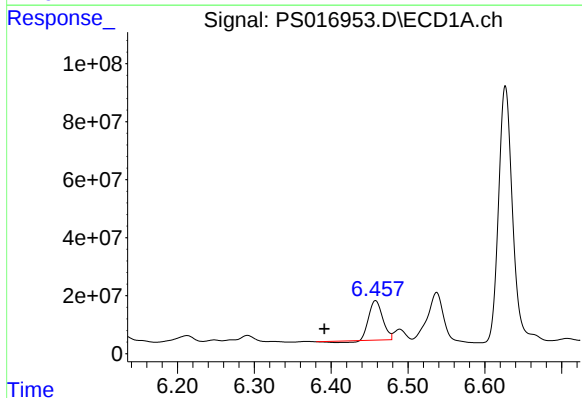
R.T.: 2.960 min
Delta R.T.: -0.039 min
Response: 61970658
Conc: 25.99 ng/ml

Instrument :
ECD_S
ClientSampleId :



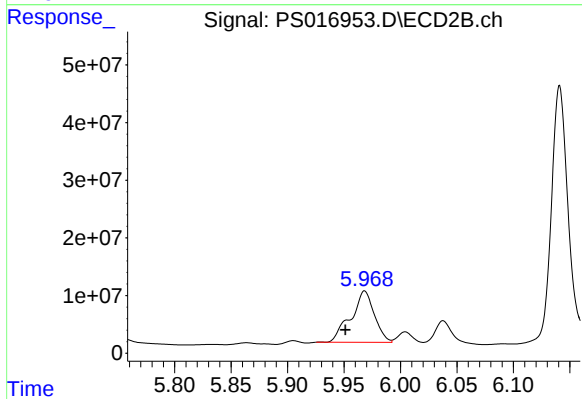
#1 Dalapon

R.T.: 2.500 min
Delta R.T.: -0.002 min
Response: 32378169
Conc: 44.55 ng/ml



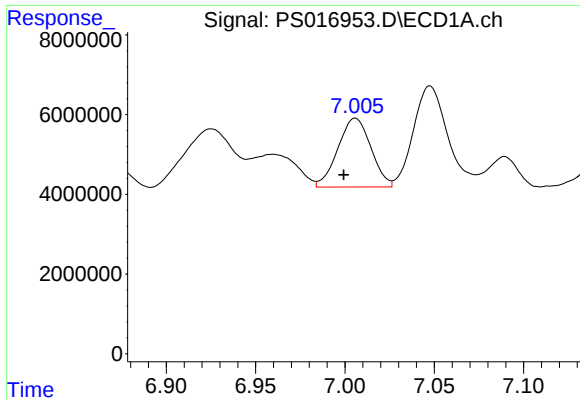
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.458 min
Delta R.T.: 0.066 min
Response: 162420164
Conc: 76.32 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

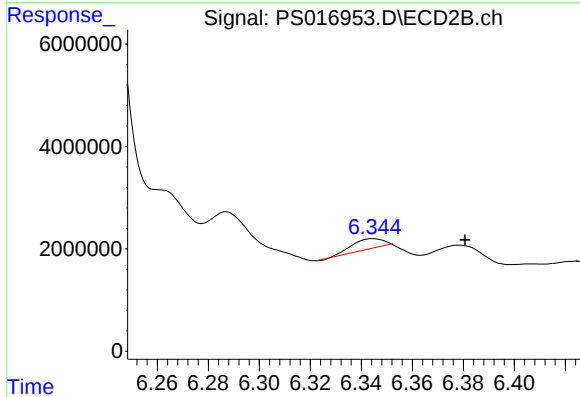
R.T.: 5.968 min
Delta R.T.: 0.017 min
Response: 129320949
Conc: 146.68 ng/ml



#3 4-Nitrophenol

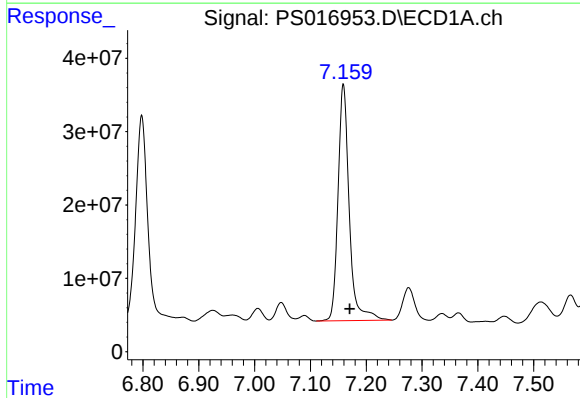
R.T.: 7.006 min
Delta R.T.: 0.006 min
Response: 22267393
Conc: 25.71 ng/ml

Instrument :
ECD_S
ClientSampleId :



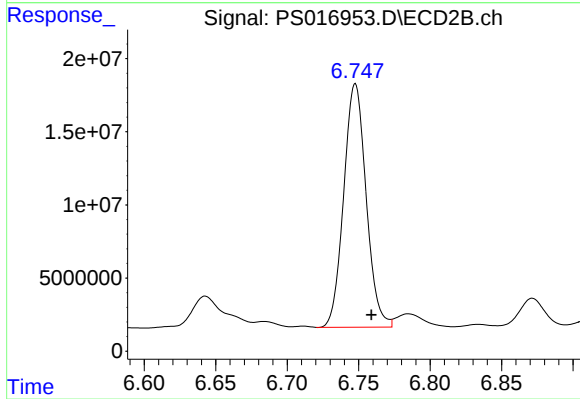
#3 4-Nitrophenol

R.T.: 6.345 min
Delta R.T.: -0.036 min
Response: 1529488
Conc: 4.89 ng/ml



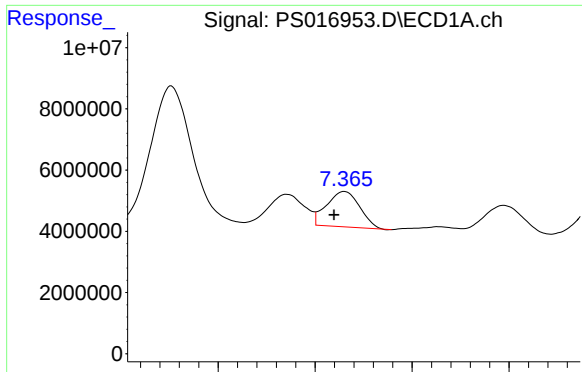
#4 2,4-DCAA

R.T.: 7.159 min
Delta R.T.: -0.011 min
Response: 450166486
Conc: 295.47 ng/ml



#4 2,4-DCAA

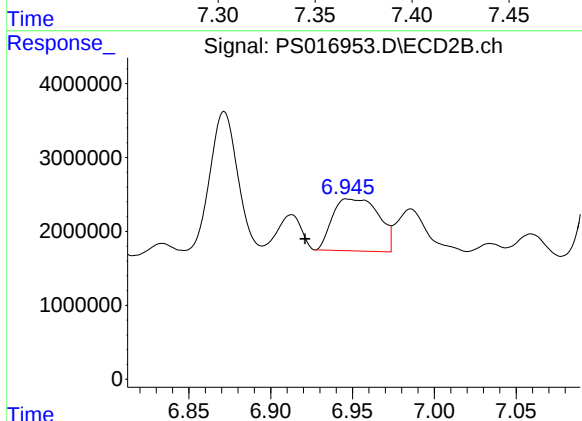
R.T.: 6.748 min
Delta R.T.: -0.011 min
Response: 181899415
Conc: 310.22 ng/ml



#5 DICAMBA

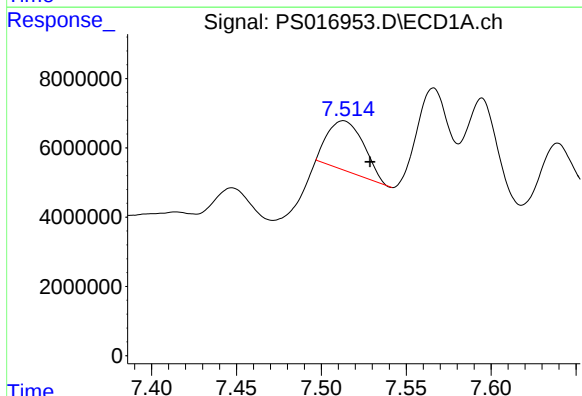
R.T.: 7.365 min
Delta R.T.: 0.005 min
Response: 13689337
Conc: 2.35 ng/ml

Instrument :
ECD_S
ClientSampleId :



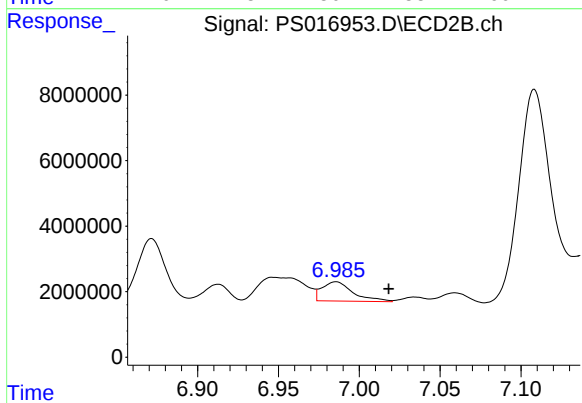
#5 DICAMBA

R.T.: 6.949 min
Delta R.T.: 0.027 min
Response: 13826848
Conc: 5.43 ng/ml



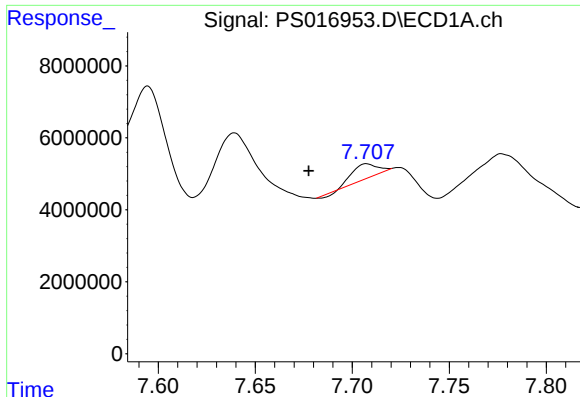
#6 MCP

R.T.: 7.513 min
Delta R.T.: -0.016 min
Response: 21350220
Conc: 4.93 ug/ml



#6 MCP

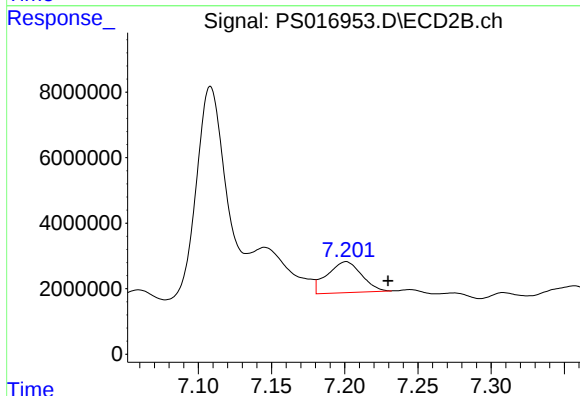
R.T.: 6.986 min
Delta R.T.: -0.033 min
Response: 7882607
Conc: 3.85 ug/ml



#7 MCPA

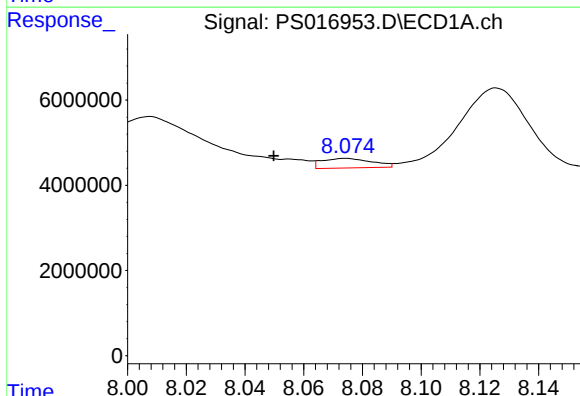
R.T.: 7.708 min
Delta R.T.: 0.030 min
Response: 3125942
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



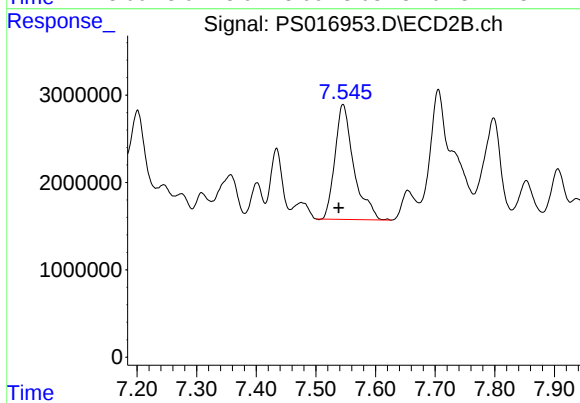
#7 MCPA

R.T.: 7.201 min
Delta R.T.: -0.029 min
Response: 15473746
Conc: 5.08 ug/ml



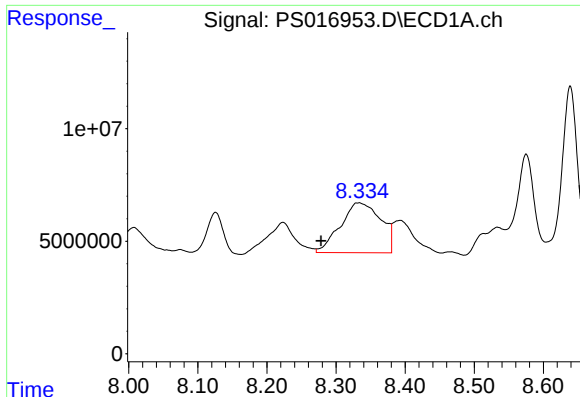
#8 DICHLORPROP

R.T.: 8.074 min
Delta R.T.: 0.024 min
Response: 2673917
Conc: 1.81 ng/ml



#8 DICHLORPROP

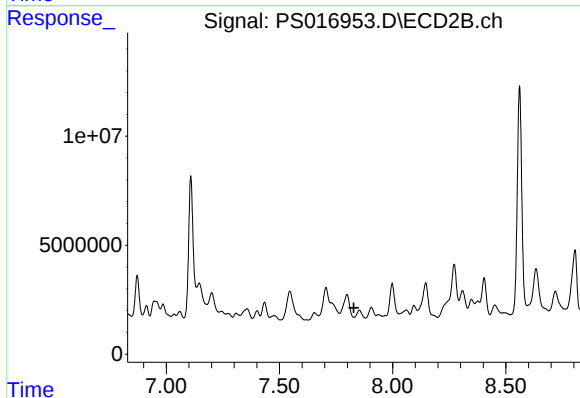
R.T.: 7.546 min
Delta R.T.: 0.007 min
Response: 28955779
Conc: 44.65 ng/ml



#9 2,4-D

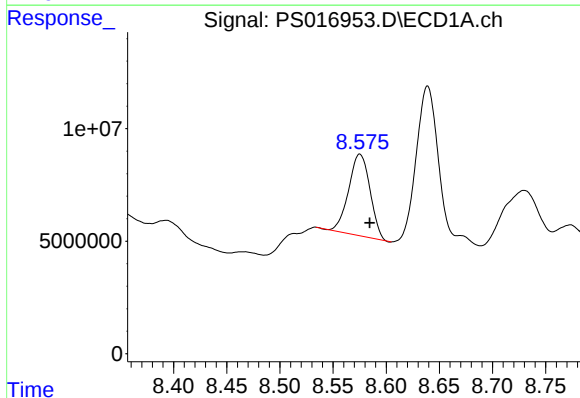
R.T.: 8.333 min
Delta R.T.: 0.054 min
Response: 90404929
Conc: 51.42 ng/ml

Instrument :
ECD_S
ClientSampleId :



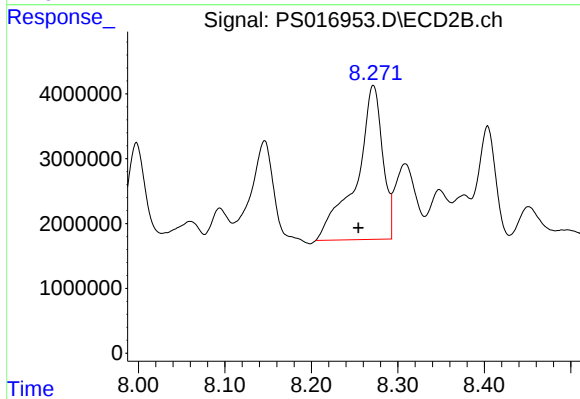
#9 2,4-D

R.T.: 0.000 min
Exp R.T. : 7.829 min
Response: 0
Conc: N.D.



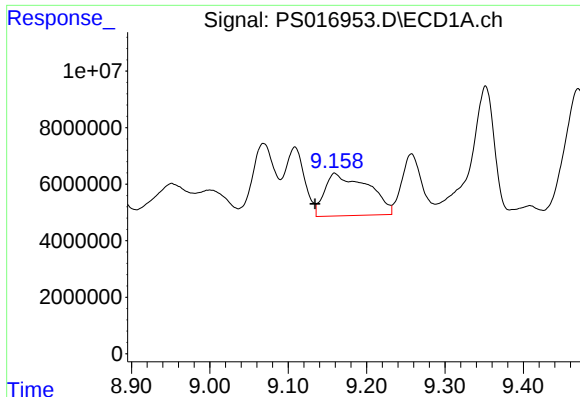
#10 Pentachlorophenol

R.T.: 8.575 min
Delta R.T.: -0.009 min
Response: 50623595
Conc: 2.51 ng/ml



#10 Pentachlorophenol

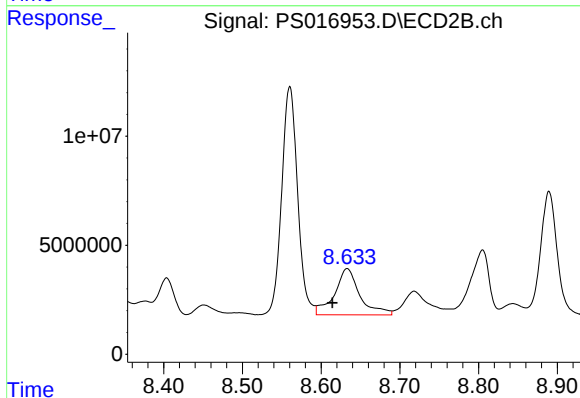
R.T.: 8.272 min
Delta R.T.: 0.017 min
Response: 50082035
Conc: 6.09 ng/ml



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

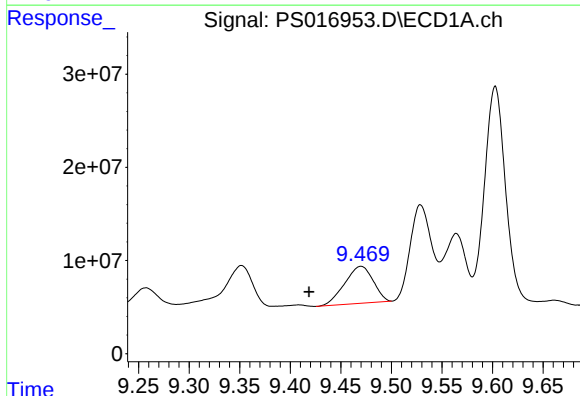
R.T.: 9.160 min
Delta R.T.: 0.025 min
Response: 57976390
Conc: 7.26 ng/ml

Instrument :
ECD_S
ClientSampleId :



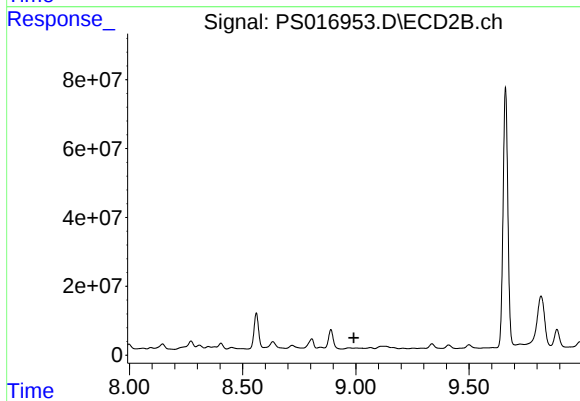
#11 2,4,5-TP (SILVEX)

R.T.: 8.633 min
Delta R.T.: 0.019 min
Response: 47440784
Conc: 13.55 ng/ml



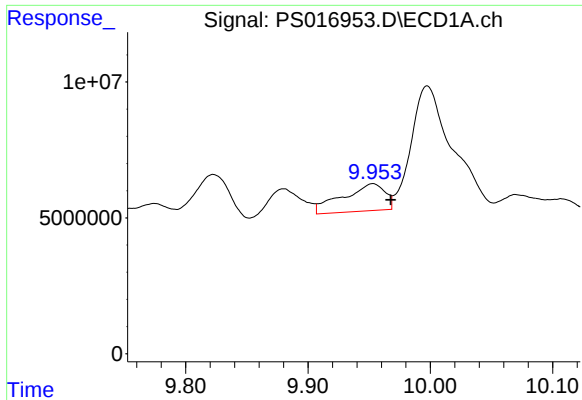
#12 2,4,5-T

R.T.: 9.470 min
Delta R.T.: 0.051 min
Response: 77920075
Conc: 9.44 ng/ml



#12 2,4,5-T

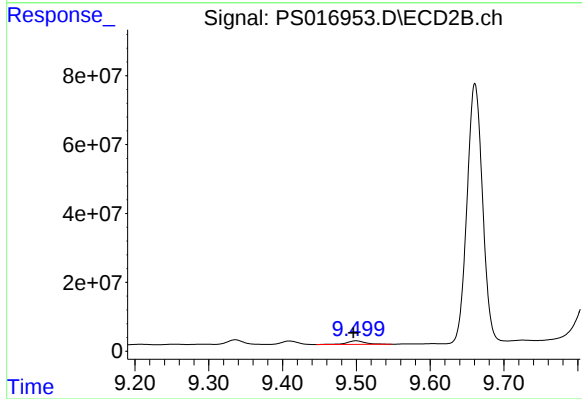
R.T.: 0.000 min
Exp R.T.: 8.991 min
Response: 0
Conc: N.D.



#13 2,4-DB

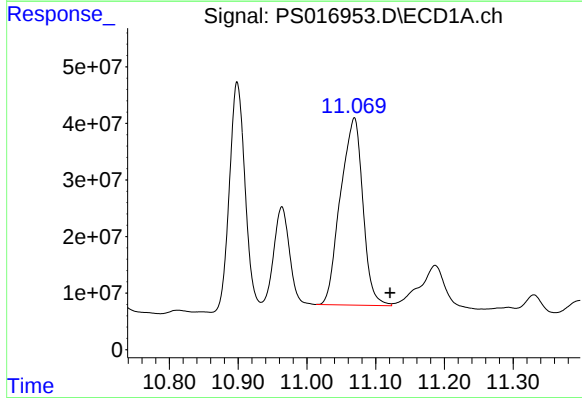
R.T.: 9.953 min
Delta R.T.: -0.015 min
Response: 24174902
Conc: 14.62 ng/ml

Instrument :
ECD_S
ClientSampleId :



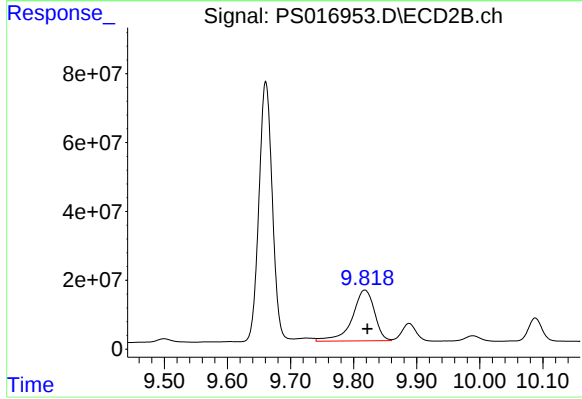
#13 2,4-DB

R.T.: 9.499 min
Delta R.T.: 0.004 min
Response: 18579217
Conc: 44.59 ng/ml



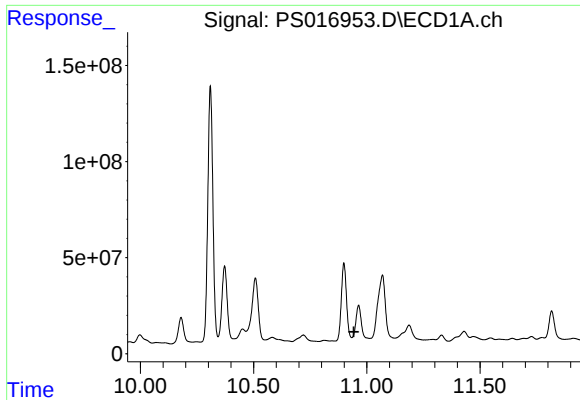
#14 DINOSEB

R.T.: 11.069 min
Delta R.T.: -0.053 min
Response: 748747883
Conc: 122.90 ng/ml



#14 DINOSEB

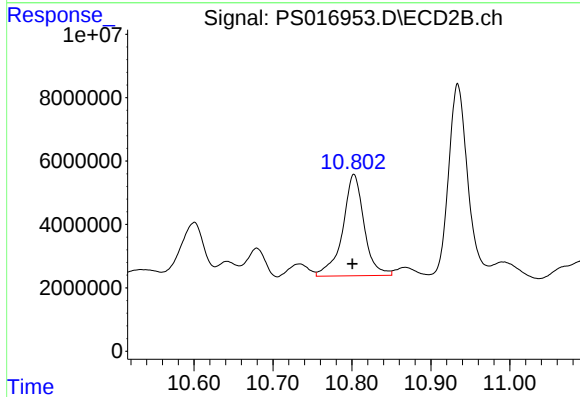
R.T.: 9.818 min
Delta R.T.: -0.004 min
Response: 362553968
Conc: 148.01 ng/ml



#15 Picloram

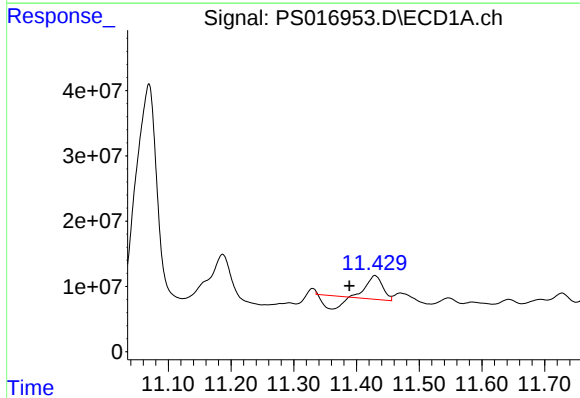
R.T.: 10.964 min
Delta R.T.: 0.021 min
Response: -428674654
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



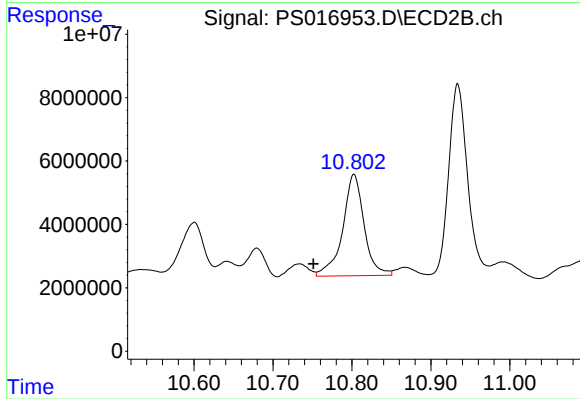
#15 Picloram

R.T.: 10.803 min
Delta R.T.: 0.002 min
Response: 60343684
Conc: 14.07 ng/ml



#16 DCPA

R.T.: 11.430 min
Delta R.T.: 0.041 min
Response: 33153189
Conc: 3.23 ng/ml



#16 DCPA

R.T.: 10.803 min
Delta R.T.: 0.051 min
Response: 60343684
Conc: 13.84 ng/ml