

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041520\
 Data File : PS009768.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Apr 2020 14:46
 Operator : DD\AJ
 Sample : L2229-16MSD
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 15 18:35:38 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
 Quant Title : 8080.M
 QLast Update : Thu Mar 12 07:13:24 2020
 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	7.239	6.928	324.5E6	301.6E6	586.549	549.167
Target Compounds							
1) T	Dalapon	3.044	2.628	317.5E6	358.0E6	407.090	454.731
2) T	3,5-DICHL...	6.449	6.075	458.8E6	415.9E6	607.871	511.427
3) T	4-Nitroph...	7.076	6.583	5804462	60836450	24.316	191.190 #
5) T	DICAMBA	7.431	7.098	1203.0E6	1085.2E6	565.269	472.736
6) T	MCPD	7.600	7.195	90495618	97020522	36.777	53.343 #
7) T	MCPA	7.749	7.410	148.6E6	127.6E6	48.779	47.282
8) T	DICHLORPROP	8.124	7.725	316.2E6	316.3E6	613.119	570.062
9) T	2,4-D	8.353	8.019	366.5E6	397.5E6	695.080	604.693
10) T	Pentachlo...	8.667	8.452	4111.5E6	3644.5E6	584.752	480.175
11) T	2,4,5-TP ...	9.215	8.812	1789.2E6	1975.6E6	652.705	662.703
12) T	2,4,5-T	9.500	9.191	1583.9E6	1589.9E6	622.642	538.564
13) T	2,4-DB	10.053	9.698	194.4E6	203.1E6	562.008	535.084
14) T	DINOSEB	11.219	10.033	1084.7E6	1014.2E6	530.618	461.717
15) T	Picloram	11.031	11.012	1105.8E6	1088.3E6	364.347	267.254 #
16) T	DCPA	11.482	10.962	1795.0E6	1783.2E6	517.847	460.423

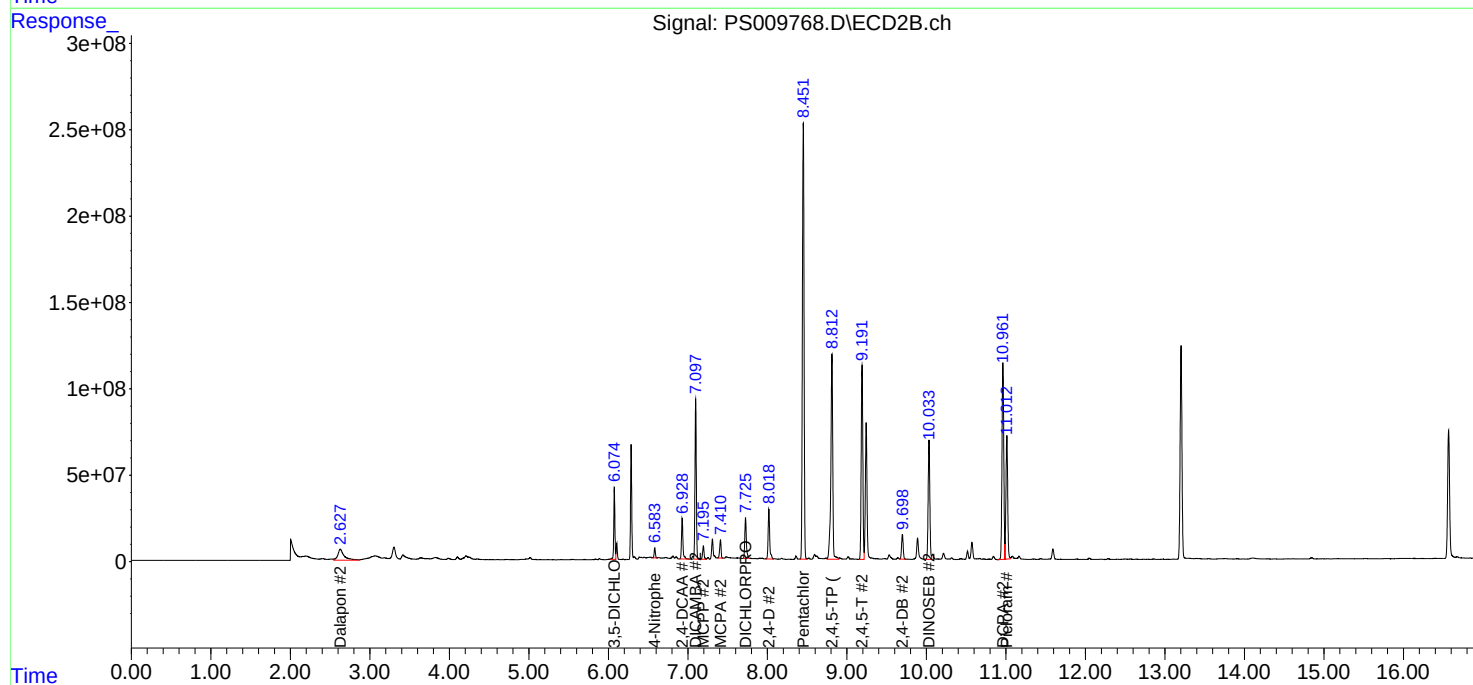
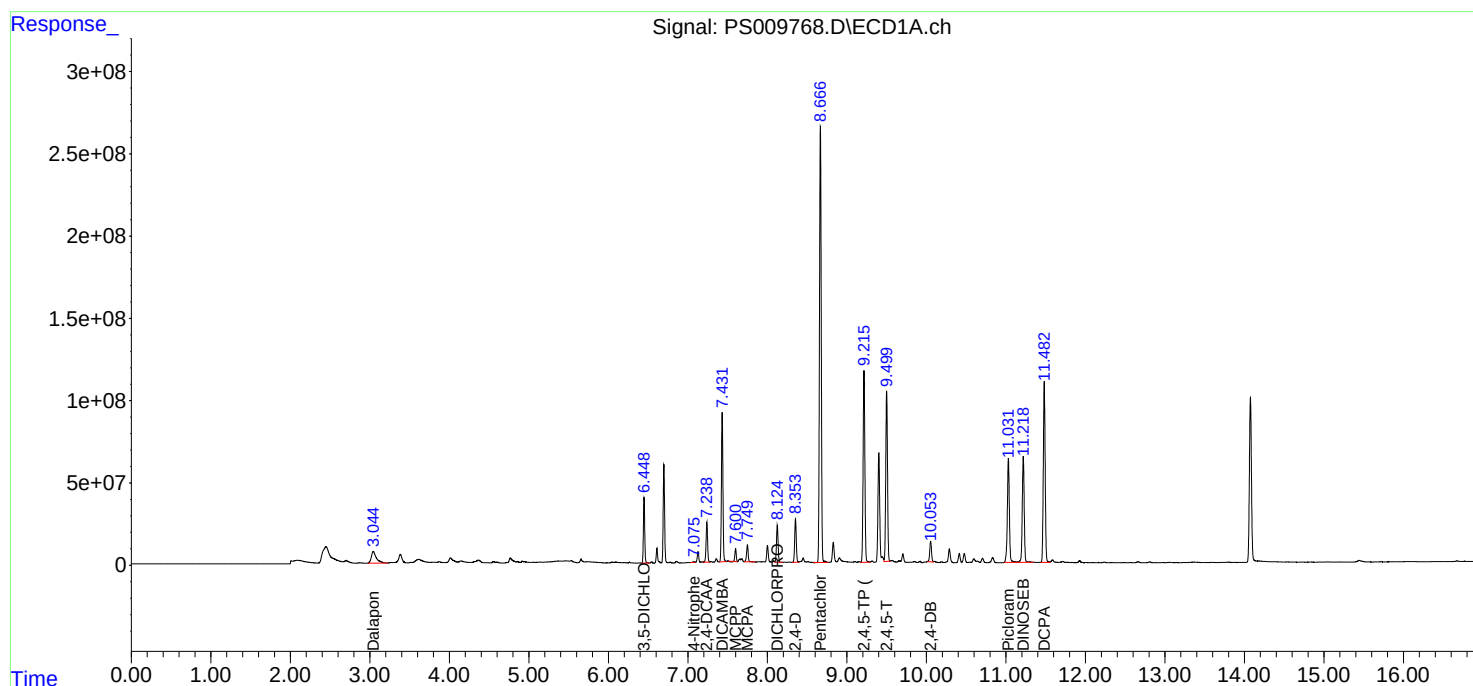
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

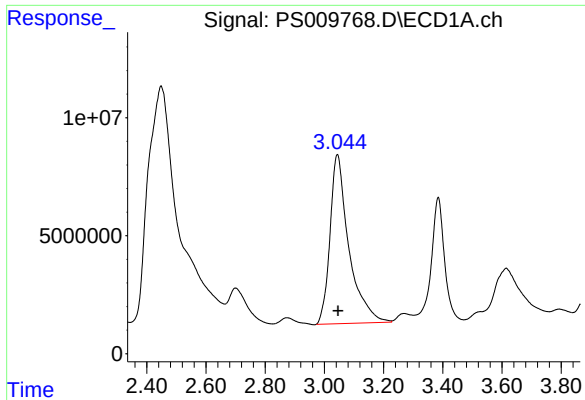
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041520\
Data File : PS009768.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Apr 2020 14:46
Operator : DD\AJ
Sample : L2229-16MSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 15 18:35:38 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
Quant Title : 8080.M
QLast Update : Thu Mar 12 07:13:24 2020
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

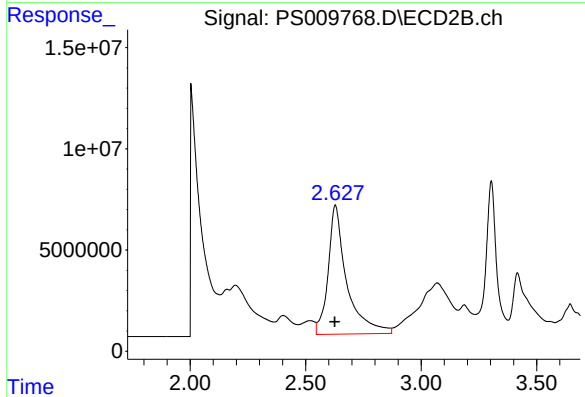




#1 Dalapon

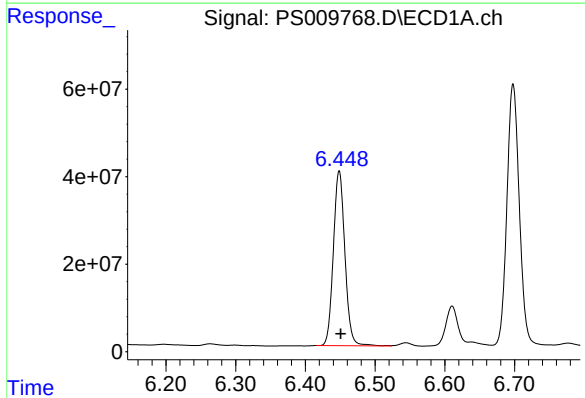
R.T.: 3.044 min
Delta R.T.: -0.002 min
Response: 317462509
Conc: 407.09 ng/ml

Instrument :
ECD_S
ClientSampleId :



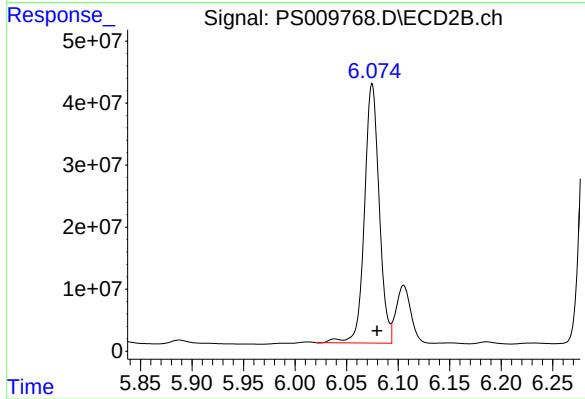
#1 Dalapon

R.T.: 2.628 min
Delta R.T.: 0.002 min
Response: 358038233
Conc: 454.73 ng/ml



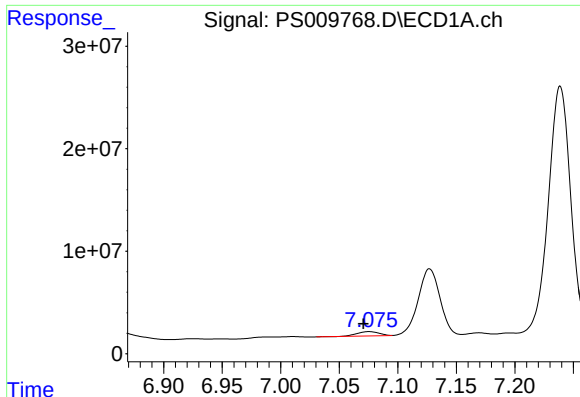
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.449 min
Delta R.T.: -0.002 min
Response: 458819746
Conc: 607.87 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

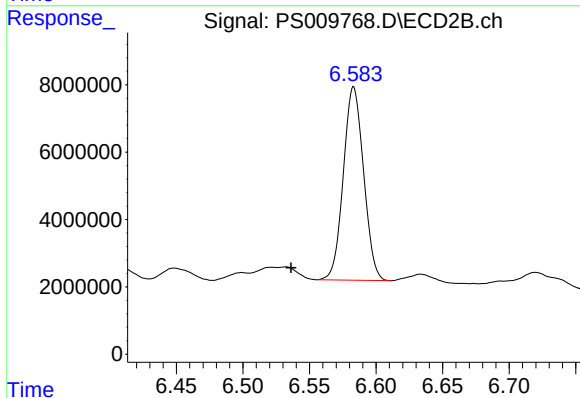
R.T.: 6.075 min
Delta R.T.: -0.005 min
Response: 415946935
Conc: 511.43 ng/ml



#3 4-Nitrophenol

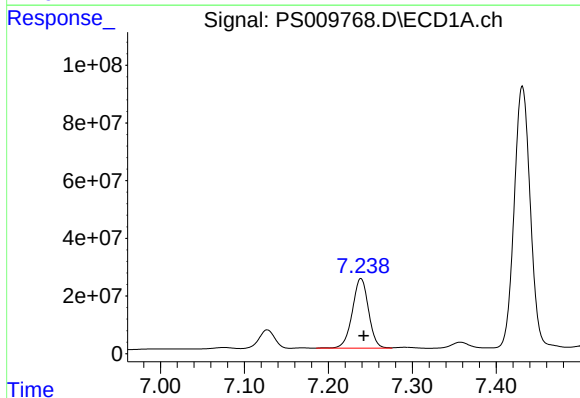
R.T.: 7.076 min
Delta R.T.: 0.005 min
Response: 5804462
Conc: 24.32 ng/ml

Instrument :
ECD_S
ClientSampleId :



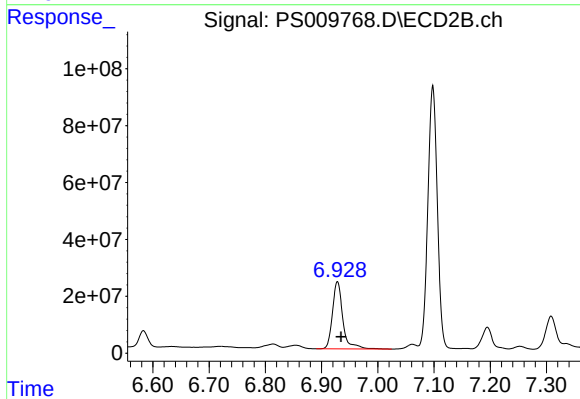
#3 4-Nitrophenol

R.T.: 6.583 min
Delta R.T.: 0.047 min
Response: 60836450
Conc: 191.19 ng/ml



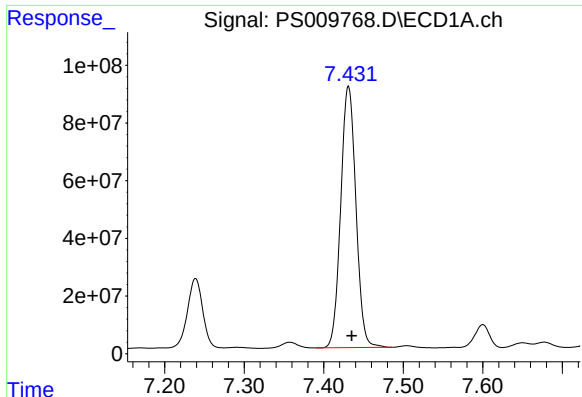
#4 2,4-DCAA

R.T.: 7.239 min
Delta R.T.: -0.003 min
Response: 324461598
Conc: 586.55 ng/ml



#4 2,4-DCAA

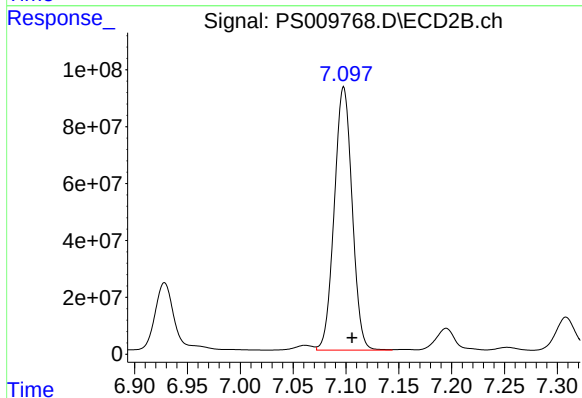
R.T.: 6.928 min
Delta R.T.: -0.007 min
Response: 301601361
Conc: 549.17 ng/ml



#5 DICAMBA

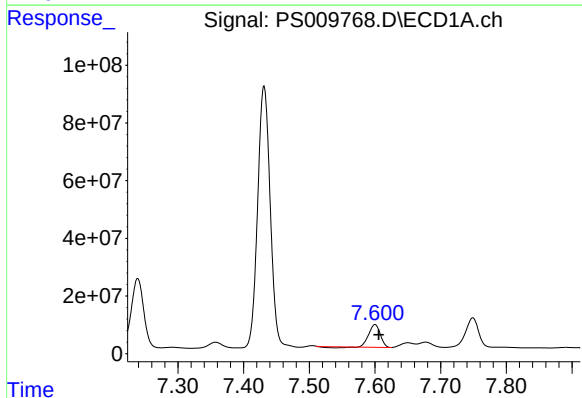
R.T.: 7.431 min
Delta R.T.: -0.004 min
Response: 1202984826
Conc: 565.27 ng/ml

Instrument :
ECD_S
ClientSampleId :



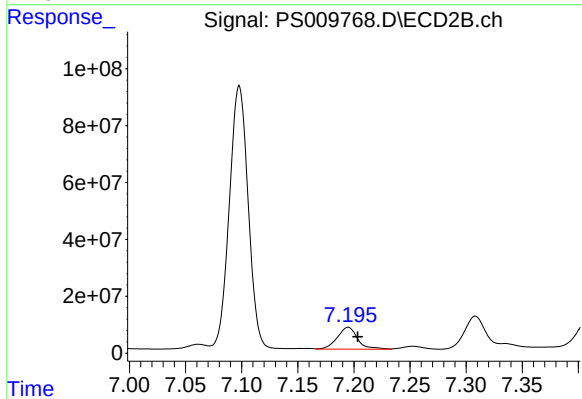
#5 DICAMBA

R.T.: 7.098 min
Delta R.T.: -0.008 min
Response: 1085214689
Conc: 472.74 ng/ml



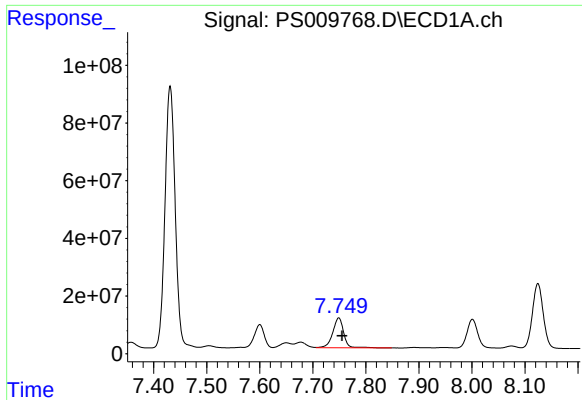
#6 MCPP

R.T.: 7.600 min
Delta R.T.: -0.006 min
Response: 90495618
Conc: 36.78 ug/ml



#6 MCPP

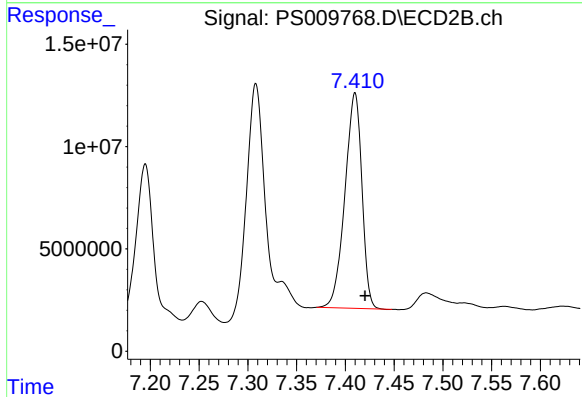
R.T.: 7.195 min
Delta R.T.: -0.009 min
Response: 97020522
Conc: 53.34 ug/ml



#7 MCPA

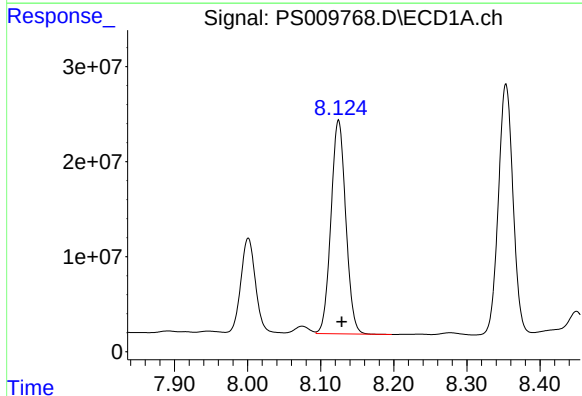
R.T.: 7.749 min
Delta R.T.: -0.007 min
Response: 148566877
Conc: 48.78 ug/ml

Instrument :
ECD_S
ClientSampleId :



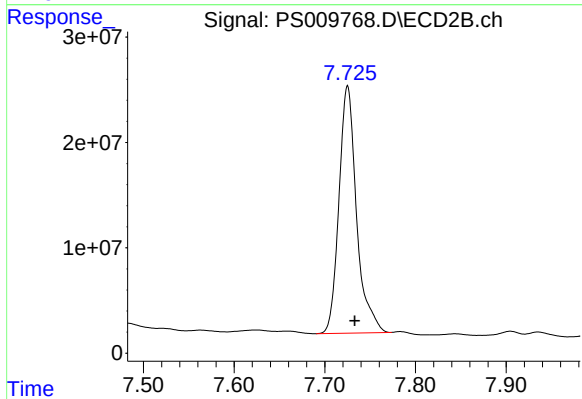
#7 MCPA

R.T.: 7.410 min
Delta R.T.: -0.010 min
Response: 127594801
Conc: 47.28 ug/ml



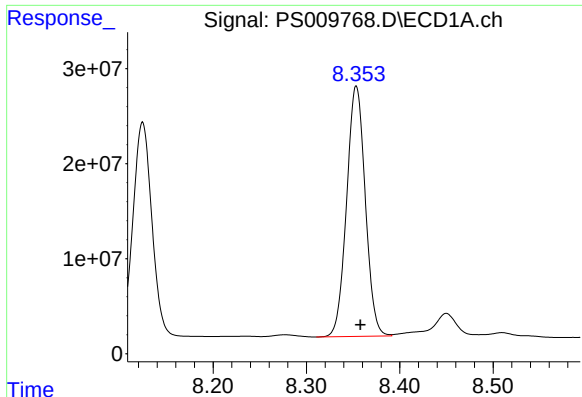
#8 DICHLORPROP

R.T.: 8.124 min
Delta R.T.: -0.005 min
Response: 316211831
Conc: 613.12 ng/ml



#8 DICHLORPROP

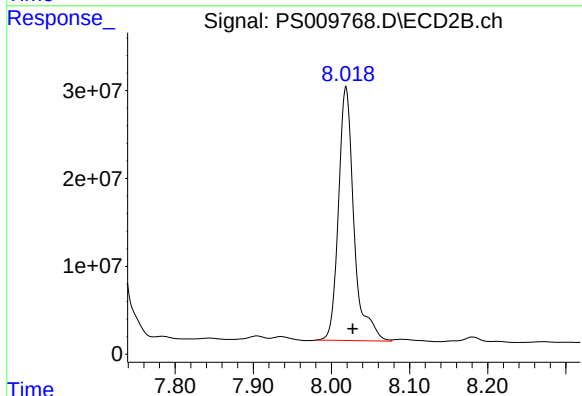
R.T.: 7.725 min
Delta R.T.: -0.008 min
Response: 316283181
Conc: 570.06 ng/ml



#9 2,4-D

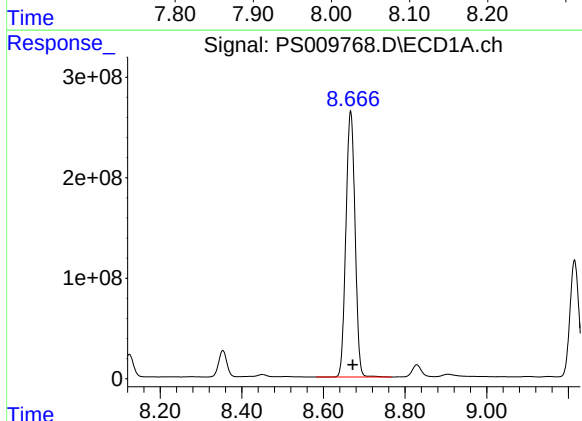
R.T.: 8.353 min
Delta R.T.: -0.004 min
Response: 366463359
Conc: 695.08 ng/ml

Instrument :
ECD_S
ClientSampleId :



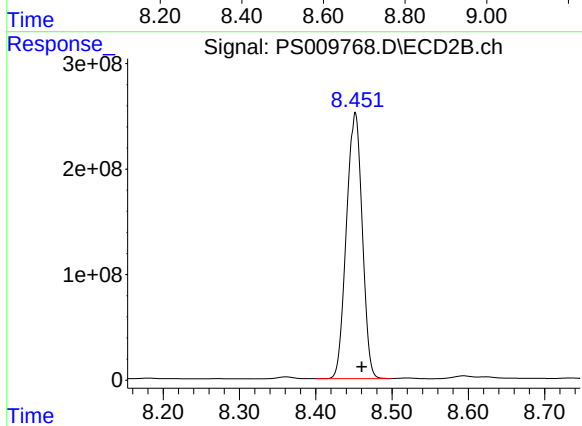
#9 2,4-D

R.T.: 8.019 min
Delta R.T.: -0.009 min
Response: 397501884
Conc: 604.69 ng/ml



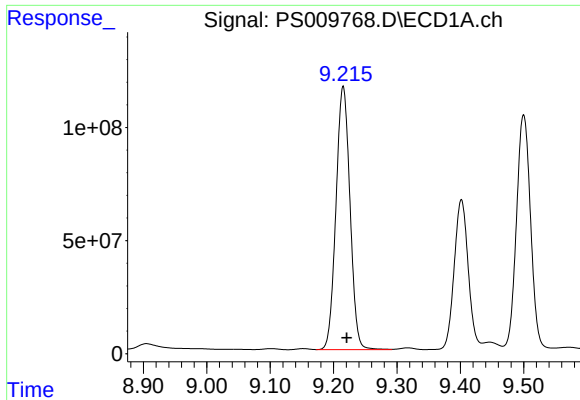
#10 Pentachlorophenol

R.T.: 8.667 min
Delta R.T.: -0.005 min
Response: 4111525665
Conc: 584.75 ng/ml



#10 Pentachlorophenol

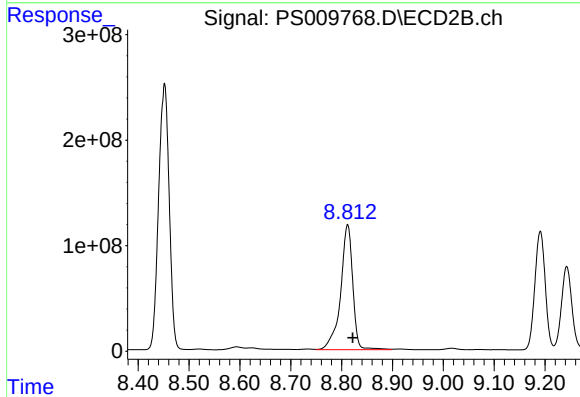
R.T.: 8.452 min
Delta R.T.: -0.009 min
Response: 3644519365
Conc: 480.18 ng/ml



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

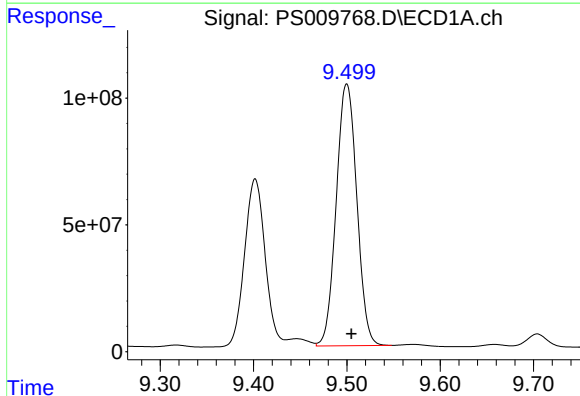
R.T.: 9.215 min
Delta R.T.: -0.005 min
Response: 1789196433
Conc: 652.70 ng/ml

Instrument :
ECD_S
ClientSampleId :



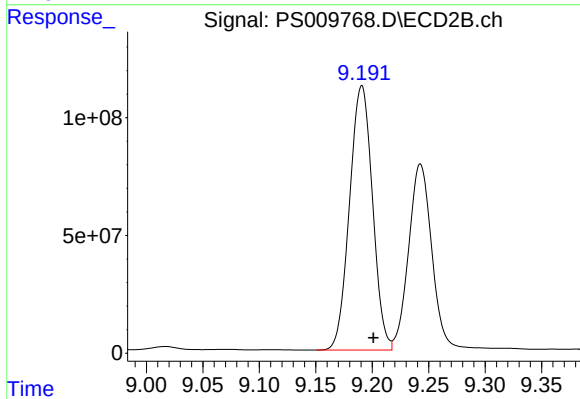
#11 2,4,5-TP (SILVEX)

R.T.: 8.812 min
Delta R.T.: -0.010 min
Response: 1975596172
Conc: 662.70 ng/ml



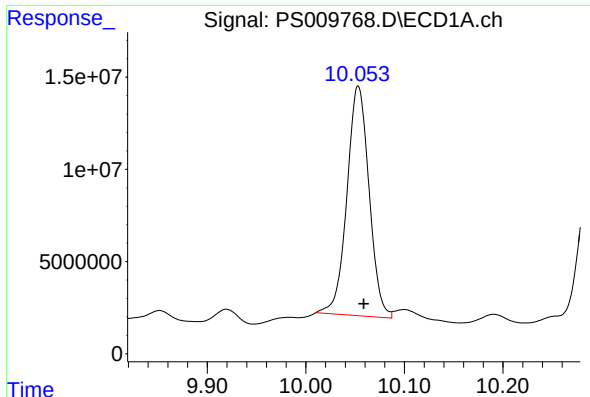
#12 2,4,5-T

R.T.: 9.500 min
Delta R.T.: -0.005 min
Response: 1583908353
Conc: 622.64 ng/ml



#12 2,4,5-T

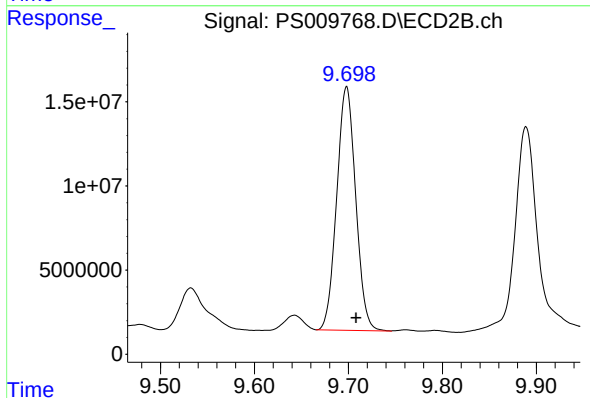
R.T.: 9.191 min
Delta R.T.: -0.010 min
Response: 1589935151
Conc: 538.56 ng/ml



#13 2,4-DB

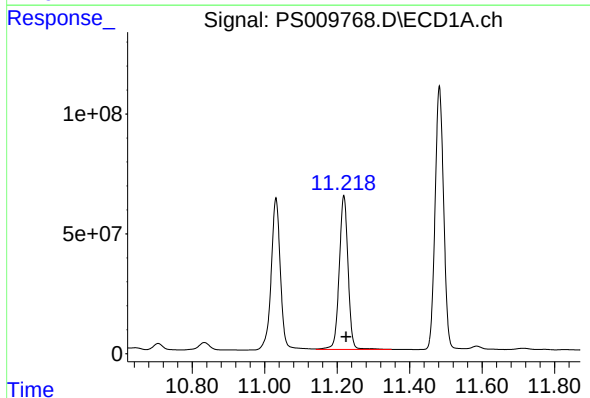
R.T.: 10.053 min
Delta R.T.: -0.005 min
Response: 194429363
Conc: 562.01 ng/ml

Instrument :
ECD_S
ClientSampleId :



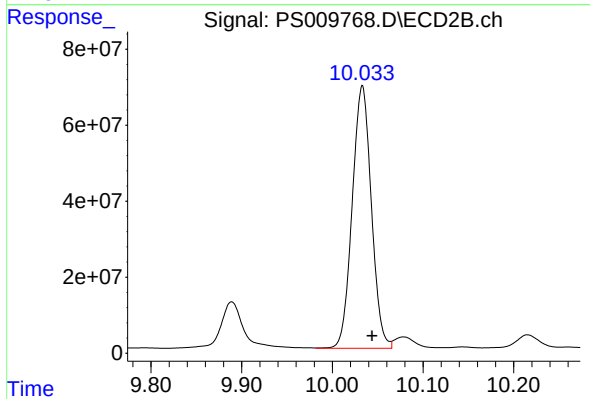
#13 2,4-DB

R.T.: 9.698 min
Delta R.T.: -0.010 min
Response: 203126353
Conc: 535.08 ng/ml



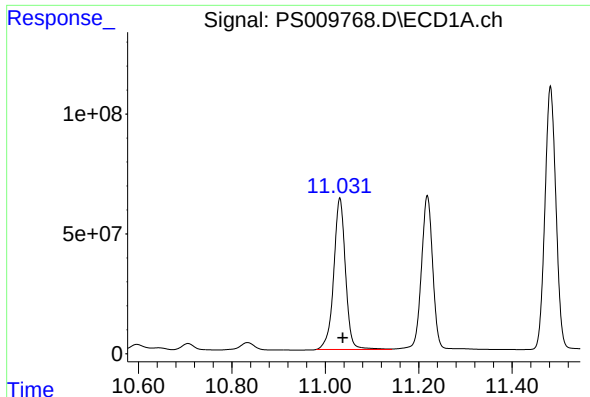
#14 DINOSEB

R.T.: 11.219 min
Delta R.T.: -0.007 min
Response: 1084663321
Conc: 530.62 ng/ml



#14 DINOSEB

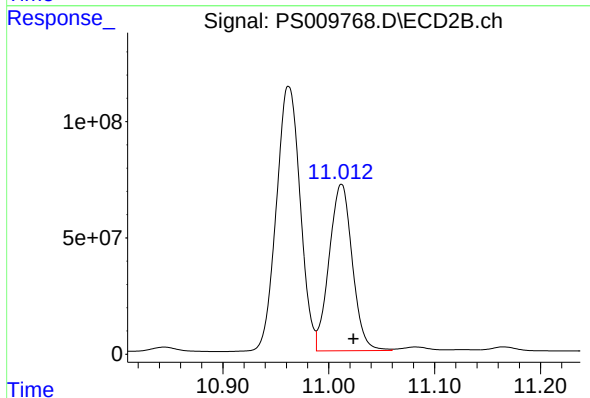
R.T.: 10.033 min
Delta R.T.: -0.011 min
Response: 1014151357
Conc: 461.72 ng/ml



#15 Picloram

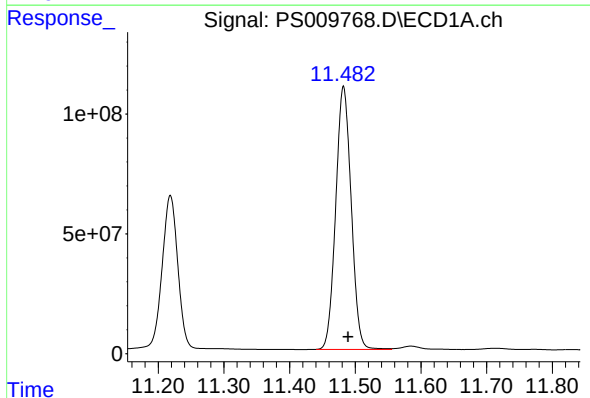
R.T.: 11.031 min
Delta R.T.: -0.006 min
Response: 1105766428
Conc: 364.35 ng/ml

Instrument :
ECD_S
ClientSampleId :



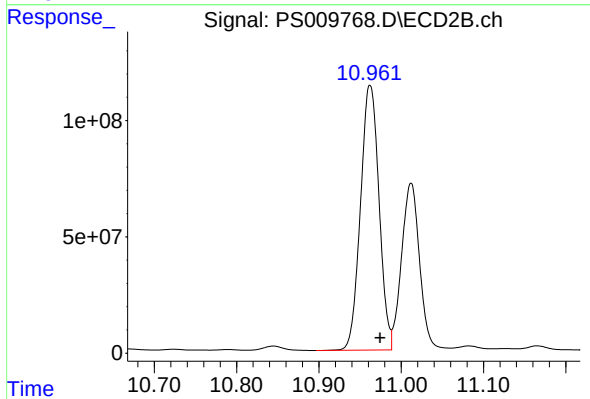
#15 Picloram

R.T.: 11.012 min
Delta R.T.: -0.011 min
Response: 1088304060
Conc: 267.25 ng/ml



#16 DCPA

R.T.: 11.482 min
Delta R.T.: -0.007 min
Response: 1794989226
Conc: 517.85 ng/ml



#16 DCPA

R.T.: 10.962 min
Delta R.T.: -0.012 min
Response: 1783236877
Conc: 460.42 ng/ml