

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082922\
 Data File : PS020370.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Aug 2022 16:11
 Operator : AJ\MA
 Sample : PB147329BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB147329BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 29 19:09:00 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080322.M
 Quant Title : 8080.M
 QLast Update : Thu Aug 04 02:05:37 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	7.185	6.758	1531.0E6	441.4E6	519.206	541.590
Target Compounds							
1) T	Dalapon	3.006	2.516	1750.1E6	504.8E6	361.489	464.970 #
2) T	3,5-DICHL...	6.399	5.944	1908.6E6	630.6E6	490.644	499.414
3) T	4-Nitroph...	7.021	6.383	670.7E6	280.9E6	482.875	571.890
5) T	DICAMBA	7.372	6.919	5681.4E6	1875.1E6	493.662	526.117
6) T	MCPD	7.537	7.012	411.6E6	132.6E6	44.368	48.625
7) T	MCPA	7.686	7.223	674.0E6	188.8E6	52.332	44.846
8) T	DICHLORPROP	8.064	7.540	1416.8E6	484.3E6	494.960	517.890
9) T	2,4-D	8.299	7.834	1503.1E6	615.9E6	499.086	525.086
10) T	Pentachlo...	8.598	8.253	21779.1E6	7294.1E6	556.764	570.027
11) T	2,4,5-TP ...	9.150	8.615	8989.0E6	2935.2E6	527.584	548.784
12) T	2,4,5-T	9.437	8.994	9648.7E6	2794.0E6	531.572	548.894
13) T	2,4-DB	9.991	9.498	1739.3E6	352.3E6	476.598	517.919
14) T	DINOSEB	11.134	9.819	8642.7E6	2108.5E6	543.250	555.712
15) T	Picloram	10.970	10.804	16406.5E6	3966.4E6	518.890	525.729
16) T	DCPA	11.404	10.746	13437.9E6	3808.4E6	546.594	574.389

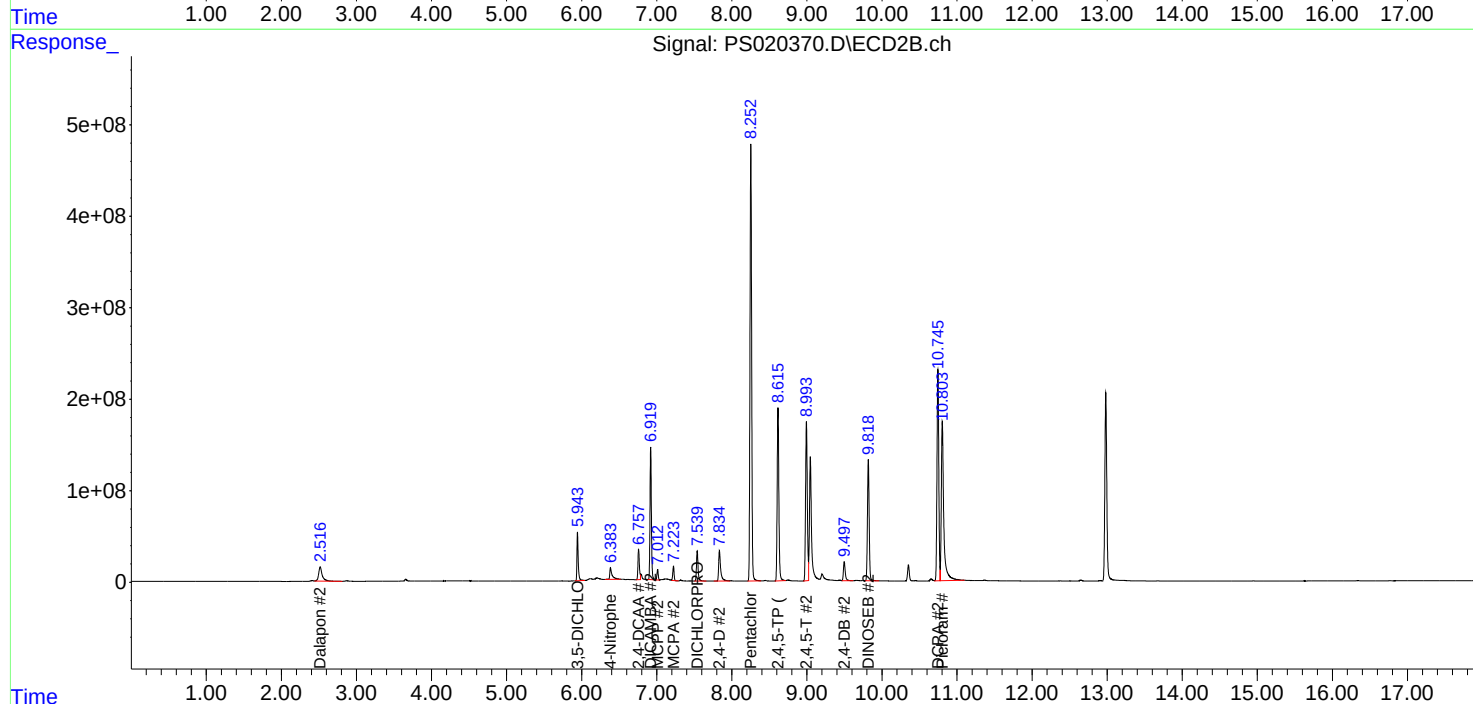
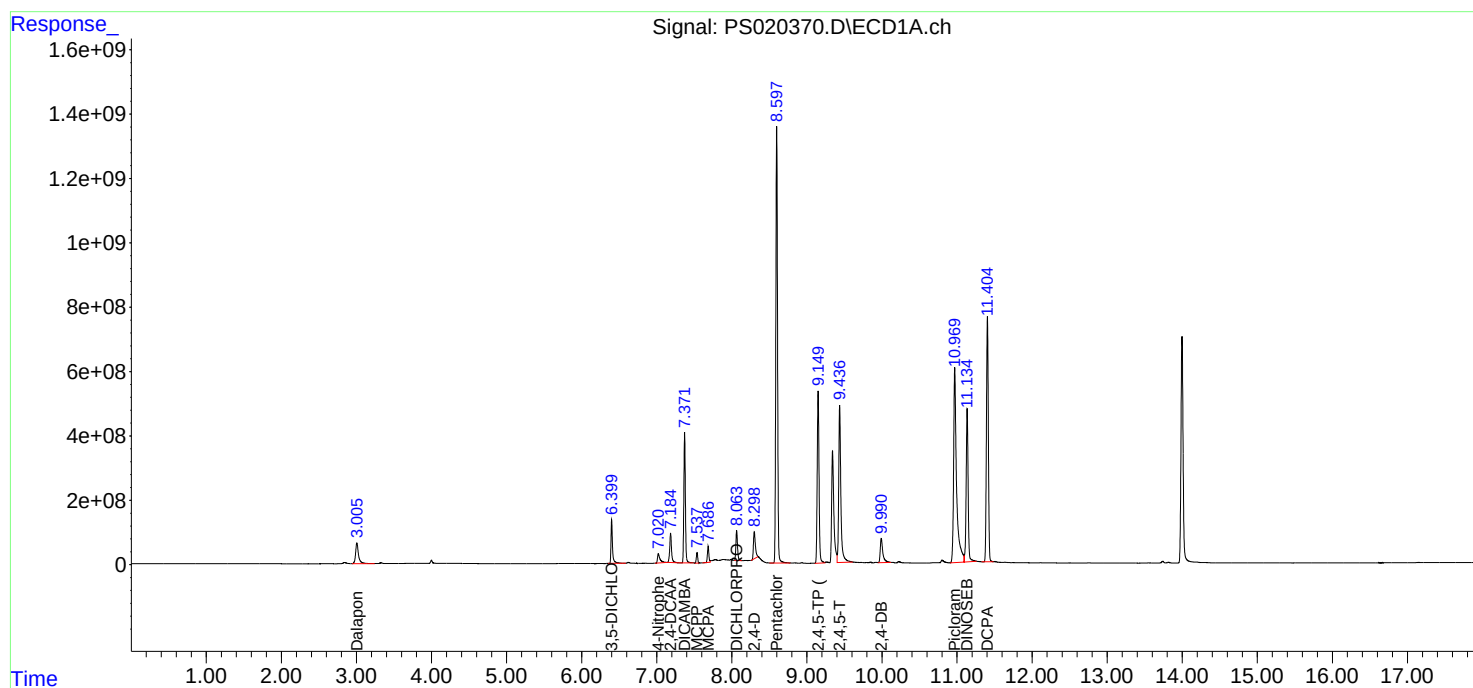
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

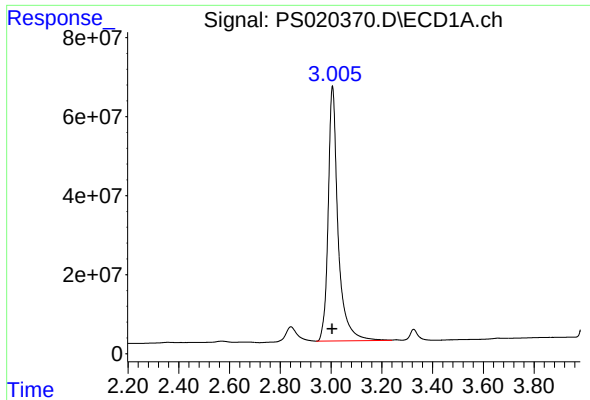
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082922\
Data File : PS020370.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Aug 2022 16:11
Operator : AJ\MA
Sample : PB147329BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
PB147329BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 29 19:09:00 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080322.M
Quant Title : 8080.M
QLast Update : Thu Aug 04 02:05:37 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

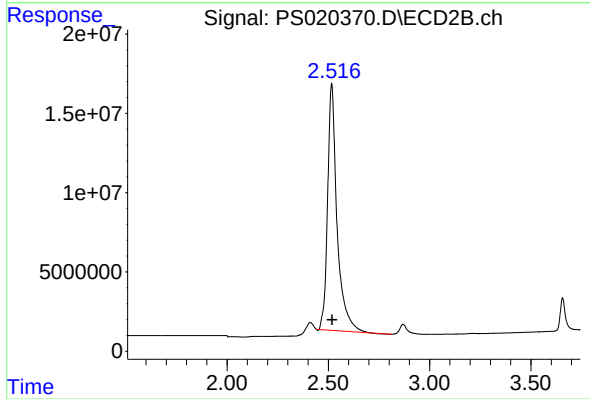




#1 Dalapon

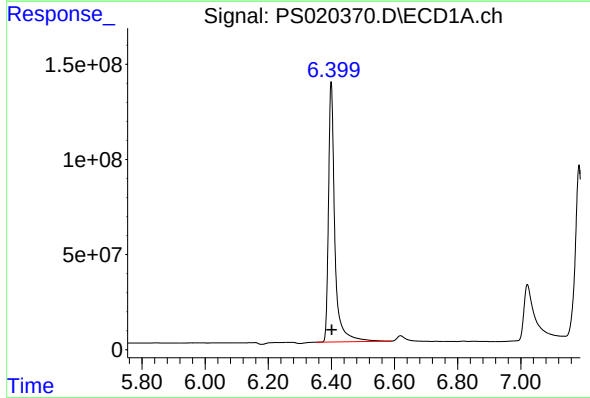
R.T.: 3.006 min
Delta R.T.: 0.002 min
Response: 1750077863
Conc: 361.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB147329BS



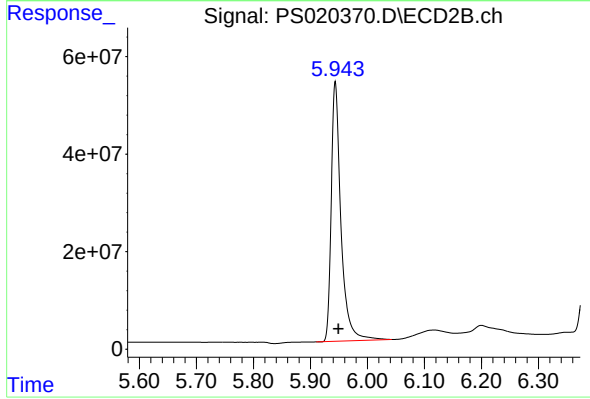
#1 Dalapon

R.T.: 2.516 min
Delta R.T.: -0.002 min
Response: 504790537
Conc: 464.97 ng/ml



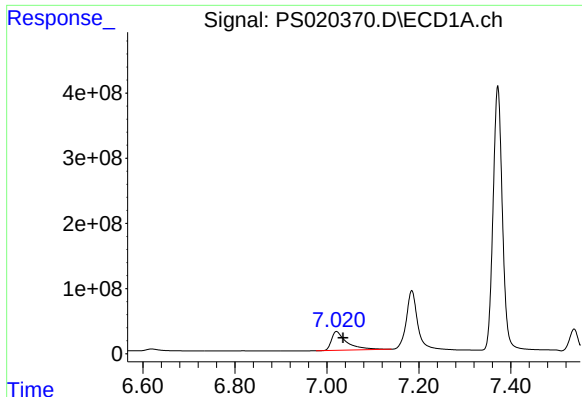
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.399 min
Delta R.T.: -0.002 min
Response: 1908559050
Conc: 490.64 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

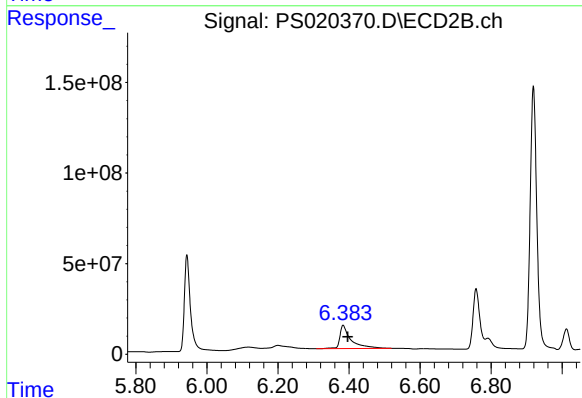
R.T.: 5.944 min
Delta R.T.: -0.005 min
Response: 630566566
Conc: 499.41 ng/ml



#3 4-Nitrophenol

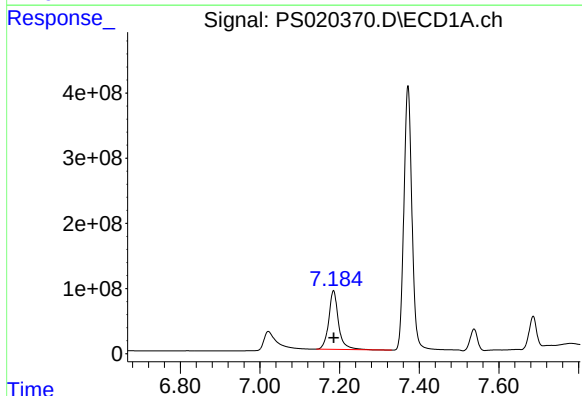
R.T.: 7.021 min
Delta R.T.: -0.014 min
Response: 670724312
Conc: 482.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB147329BS



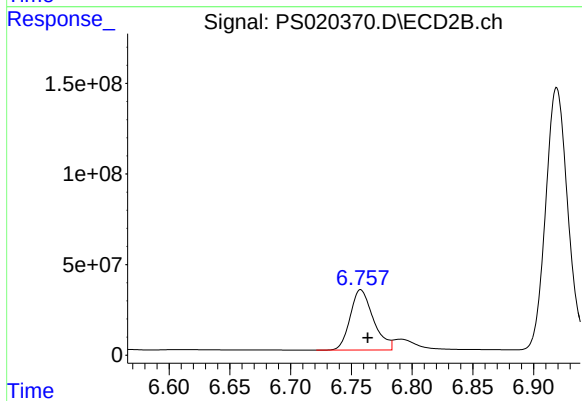
#3 4-Nitrophenol

R.T.: 6.383 min
Delta R.T.: -0.014 min
Response: 280867023
Conc: 571.89 ng/ml



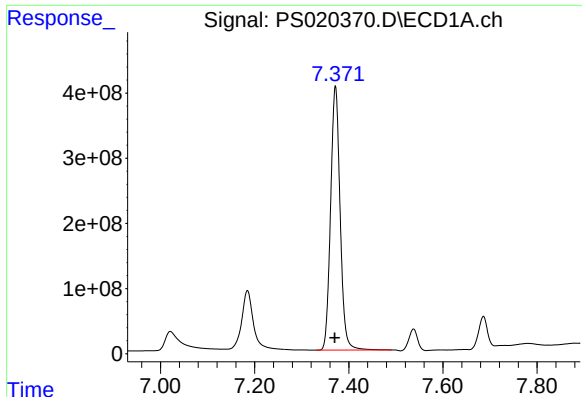
#4 2,4-DCAA

R.T.: 7.185 min
Delta R.T.: 0.000 min
Response: 1530996465
Conc: 519.21 ng/ml



#4 2,4-DCAA

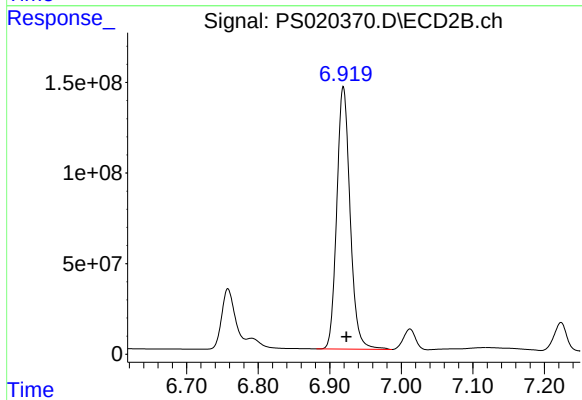
R.T.: 6.758 min
Delta R.T.: -0.006 min
Response: 441372355
Conc: 541.59 ng/ml



#5 DICAMBA

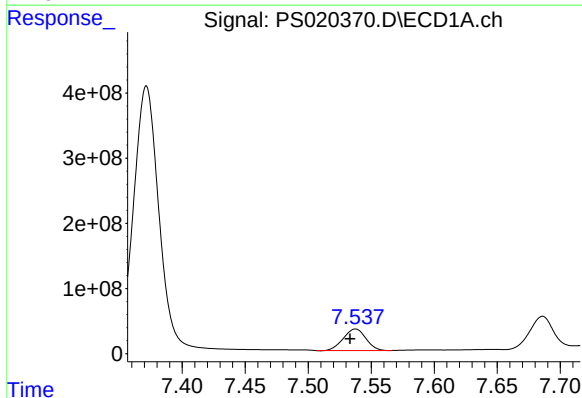
R.T.: 7.372 min
Delta R.T.: 0.001 min
Response: 5681395329
Conc: 493.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB147329BS



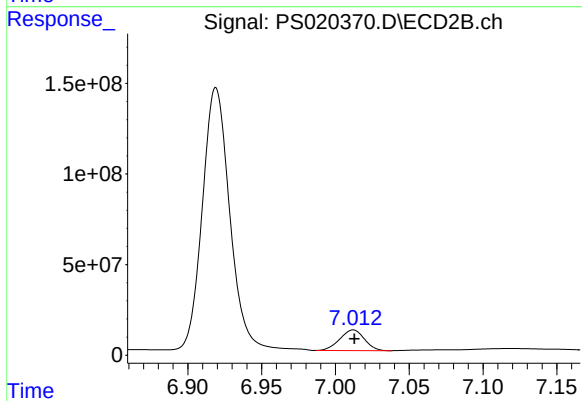
#5 DICAMBA

R.T.: 6.919 min
Delta R.T.: -0.004 min
Response: 1875148901
Conc: 526.12 ng/ml



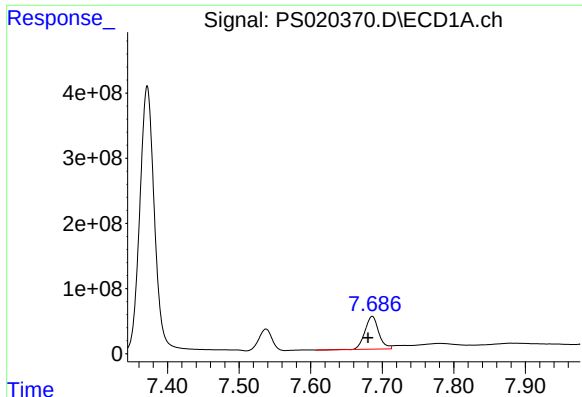
#6 MCP

R.T.: 7.537 min
Delta R.T.: 0.004 min
Response: 411574297
Conc: 44.37 ug/ml



#6 MCP

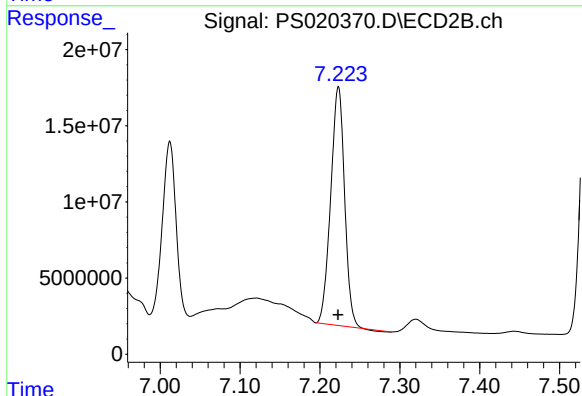
R.T.: 7.012 min
Delta R.T.: 0.000 min
Response: 132642318
Conc: 48.62 ug/ml



#7 MCPA

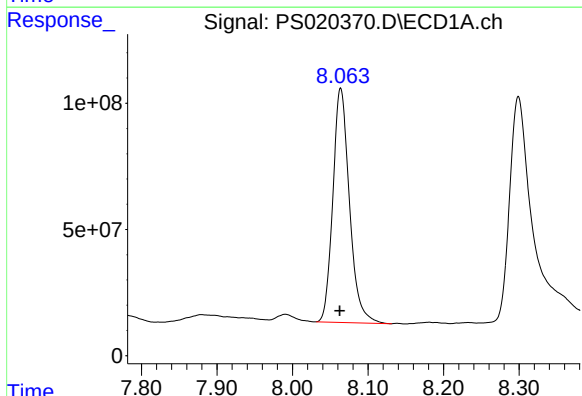
R.T.: 7.686 min
Delta R.T.: 0.006 min
Response: 674041706
Conc: 52.33 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB147329BS



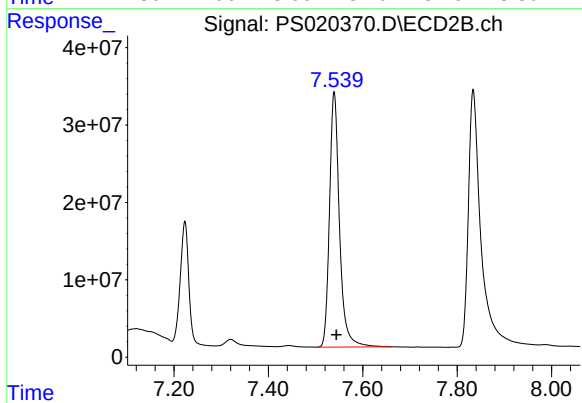
#7 MCPA

R.T.: 7.223 min
Delta R.T.: 0.000 min
Response: 188788055
Conc: 44.85 ug/ml



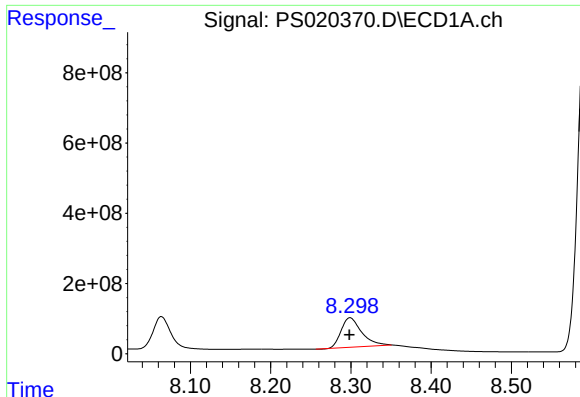
#8 DICHLORPROP

R.T.: 8.064 min
Delta R.T.: 0.001 min
Response: 1416821525
Conc: 494.96 ng/ml



#8 DICHLORPROP

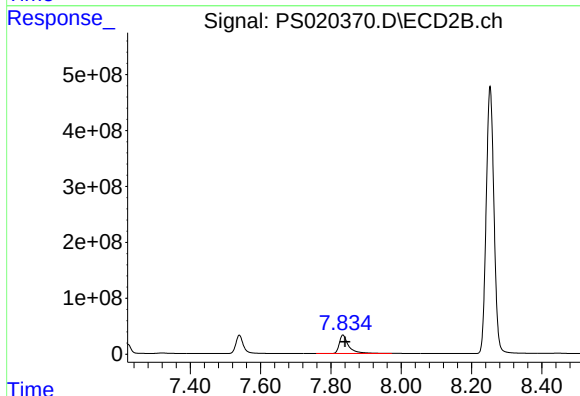
R.T.: 7.540 min
Delta R.T.: -0.004 min
Response: 484298938
Conc: 517.89 ng/ml



#9 2,4-D

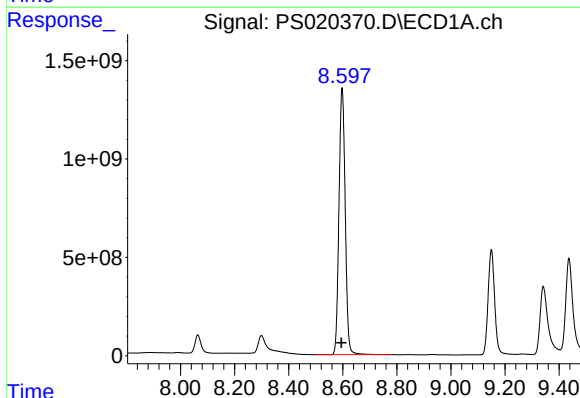
R.T.: 8.299 min
Delta R.T.: 0.000 min
Response: 1503088506
Conc: 499.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB147329BS



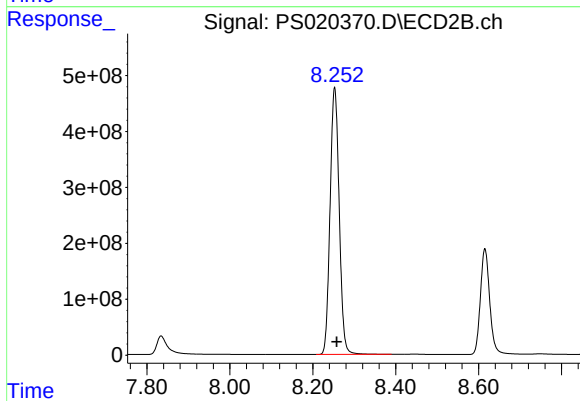
#9 2,4-D

R.T.: 7.834 min
Delta R.T.: -0.006 min
Response: 615912779
Conc: 525.09 ng/ml



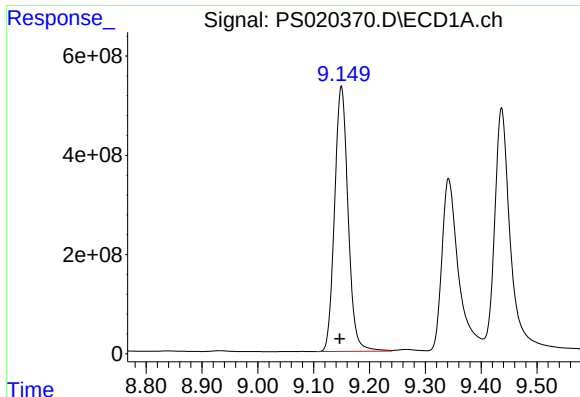
#10 Pentachlorophenol

R.T.: 8.598 min
Delta R.T.: 0.003 min
Response: 21779075574
Conc: 556.76 ng/ml



#10 Pentachlorophenol

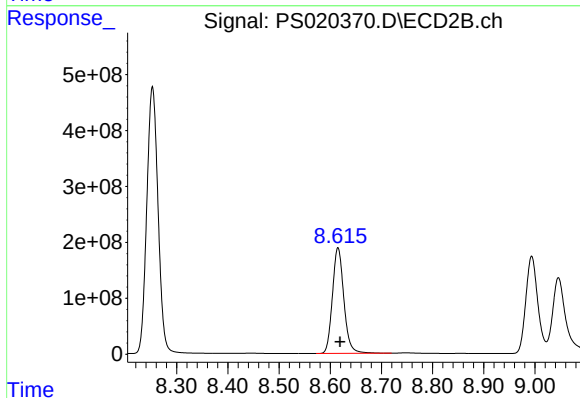
R.T.: 8.253 min
Delta R.T.: -0.005 min
Response: 7294128350
Conc: 570.03 ng/ml



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

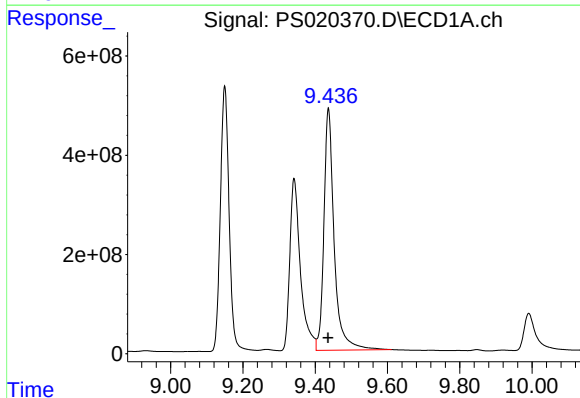
R.T.: 9.150 min
Delta R.T.: 0.003 min
Response: 8989002931
Conc: 527.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB147329BS



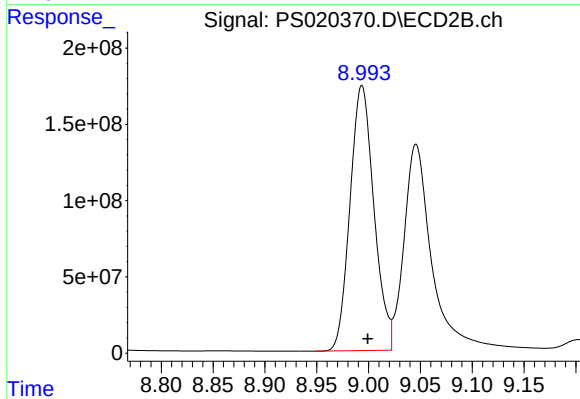
#11 2,4,5-TP (SILVEX)

R.T.: 8.615 min
Delta R.T.: -0.004 min
Response: 2935246927
Conc: 548.78 ng/ml



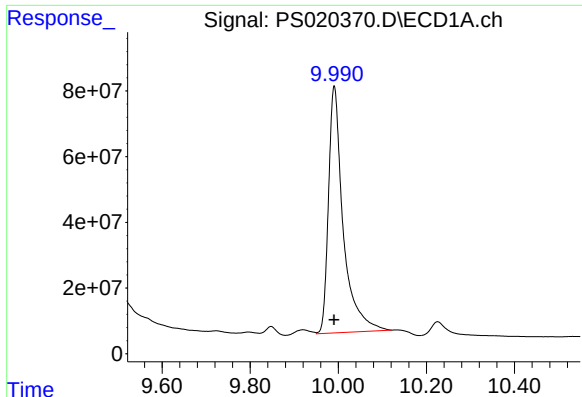
#12 2,4,5-T

R.T.: 9.437 min
Delta R.T.: 0.000 min
Response: 9648694356
Conc: 531.57 ng/ml



#12 2,4,5-T

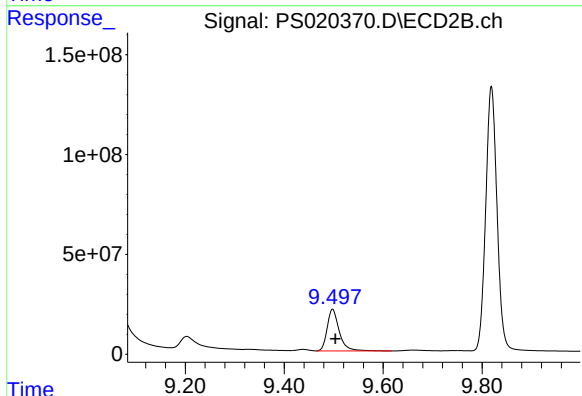
R.T.: 8.994 min
Delta R.T.: -0.006 min
Response: 2794040668
Conc: 548.89 ng/ml



#13 2,4-DB

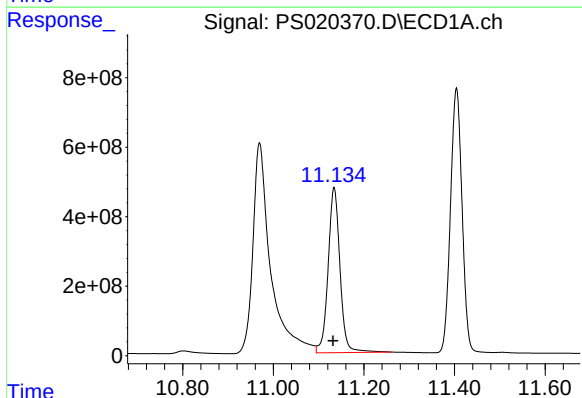
R.T.: 9.991 min
Delta R.T.: 0.000 min
Response: 1739345676
Conc: 476.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB147329BS



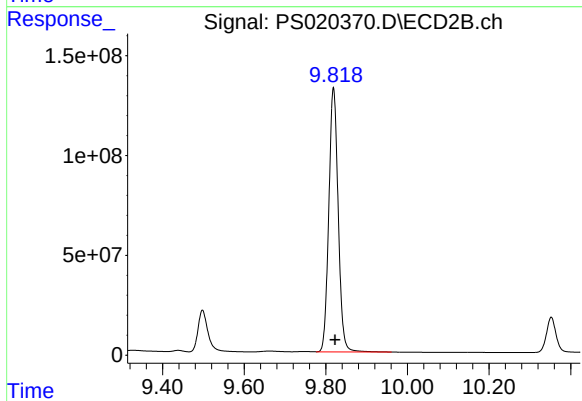
#13 2,4-DB

R.T.: 9.498 min
Delta R.T.: -0.006 min
Response: 352257356
Conc: 517.92 ng/ml



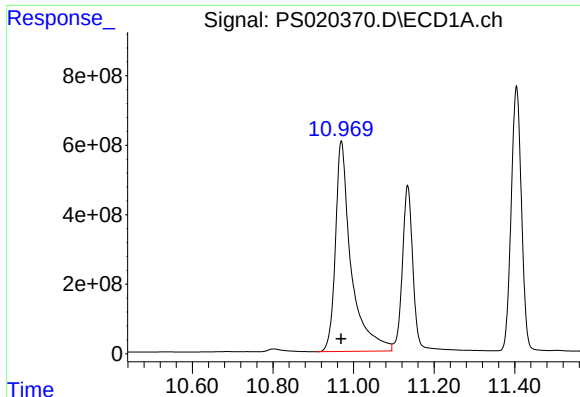
#14 DINOSEB

R.T.: 11.134 min
Delta R.T.: 0.002 min
Response: 8642711599
Conc: 543.25 ng/ml



#14 DINOSEB

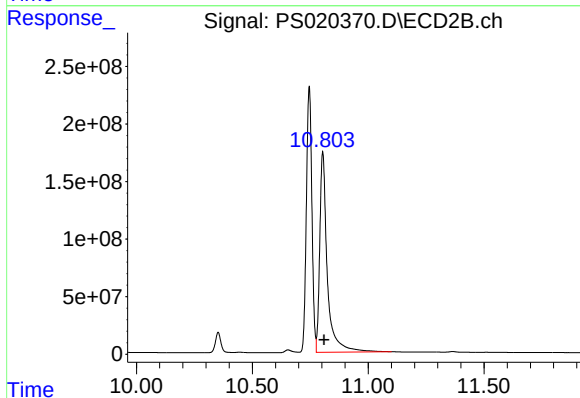
R.T.: 9.819 min
Delta R.T.: -0.004 min
Response: 2108509860
Conc: 555.71 ng/ml



#15 Picloram

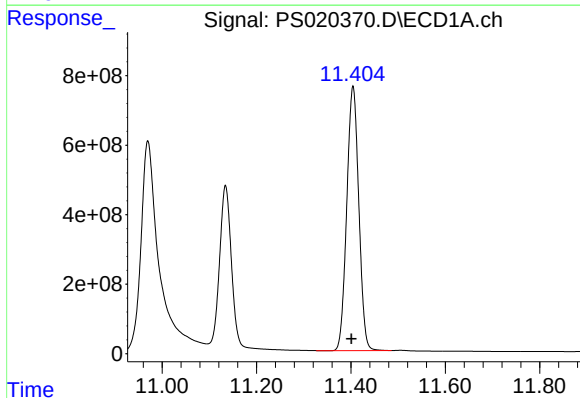
R.T.: 10.970 min
Delta R.T.: 0.000 min
Response: 16406549260
Conc: 518.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB147329BS



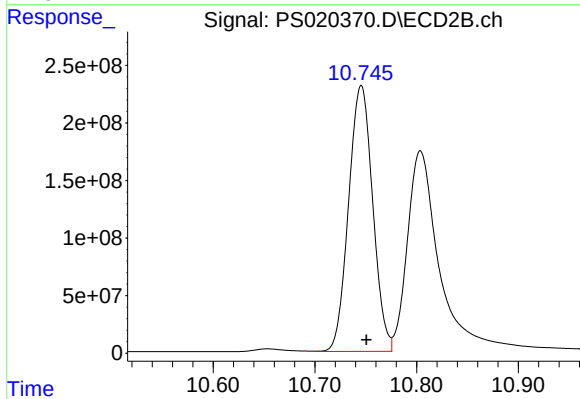
#15 Picloram

R.T.: 10.804 min
Delta R.T.: -0.006 min
Response: 3966436233
Conc: 525.73 ng/ml



#16 DCPA

R.T.: 11.404 min
Delta R.T.: 0.003 min
Response: 13437851041
Conc: 546.59 ng/ml



#16 DCPA

R.T.: 10.746 min
Delta R.T.: -0.005 min
Response: 3808388791
Conc: 574.39 ng/ml