

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031820\
 Data File : PS009350.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Mar 2020 12:38
 Operator : DD\AJ
 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: Mar 18 19:07:53 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 x 0.5 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	7.242	6.933	464.1E6	421.0E6	838.903	766.651
Target Compounds							
1) T	Dalapon	3.048	2.631	536.4E6	549.0E6	687.831	697.285m
2) T	3,5-DICHL...	6.451	6.078	580.7E6	573.5E6	769.356	705.139
3) T	4-Nitroph...	7.071	6.535	184.8E6	220.5E6	773.981	693.110
5) T	DICAMBA	7.435	7.103	1624.0E6	1604.4E6	763.116	698.900
6) T	MCPD	7.606	7.201	130.4E6	124.8E6	52.997	68.607m#
7) T	MCPA	7.756	7.418	182.6E6	188.2E6	59.939	69.735
8) T	DICHLORPROP	8.129	7.730	391.6E6	400.2E6	759.207	721.263
9) T	2,4-D	8.357	8.024	400.0E6	472.7E6	758.648	719.020
10) T	Pentachlo...	8.671	8.458	5192.6E6	5113.8E6	738.498	673.753
11) T	2,4,5-TP ...	9.220	8.818	2101.1E6	2147.7E6	766.476	720.426
12) T	2,4,5-T	9.504	9.197	1938.6E6	2124.3E6	762.081	719.561
13) T	2,4-DB	10.057	9.705	260.5E6	281.9E6	753.100	742.648
14) T	DINOSEB	11.223	10.040	1541.0E6	1585.5E6	753.864	721.842
15) T	Picloram	11.036	11.019	2104.6E6	2702.4E6	693.471	663.621
16) T	DCPA	11.488	10.970	2582.1E6	2791.1E6	744.927	720.645

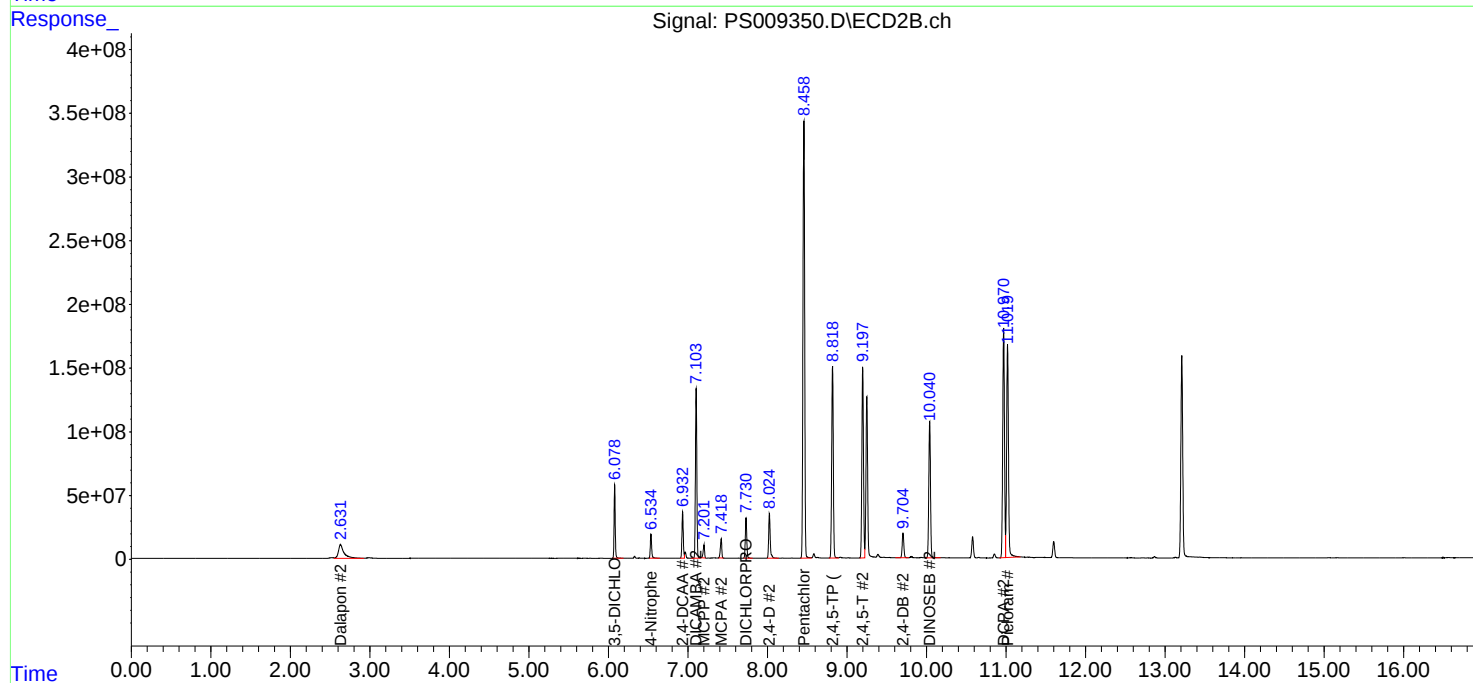
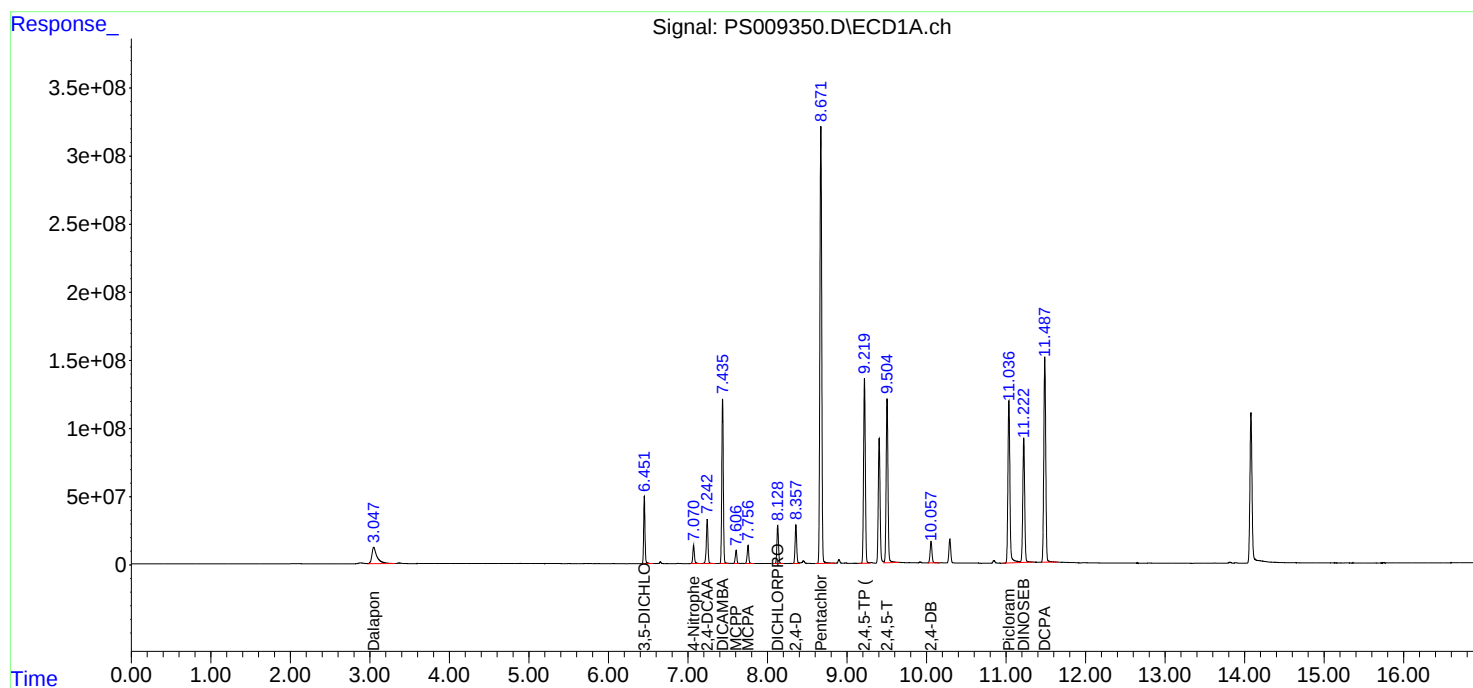
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

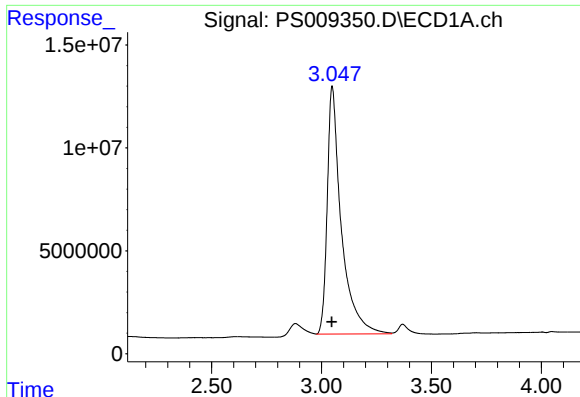
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031820\
Data File : PS009350.D
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Acq On : 18 Mar 2020 12:38
Operator : DD\AJ
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ALS Vial : 3 Sample Multiplier: 1

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ECD_S
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 18 19:07:53 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
Quant Title : 8080.M
QLast Update : Thu Mar 12 07:13:24 2020
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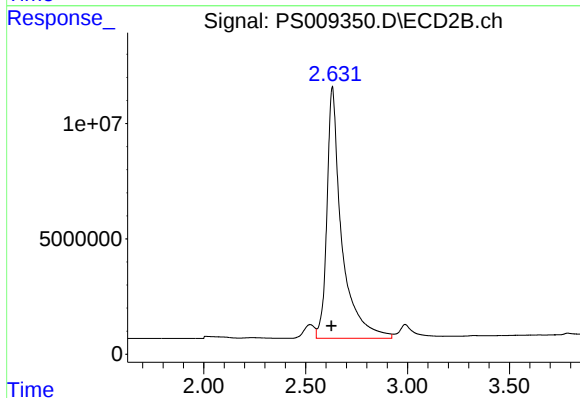




#1 Dalapon

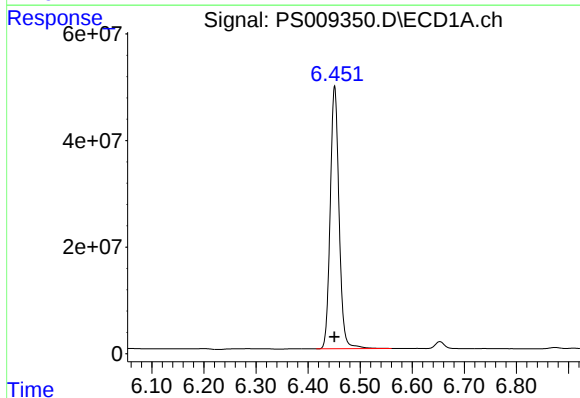
R.T.: 3.048 min
Delta R.T.: 0.002 min
Response: 536394448
Conc: 687.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



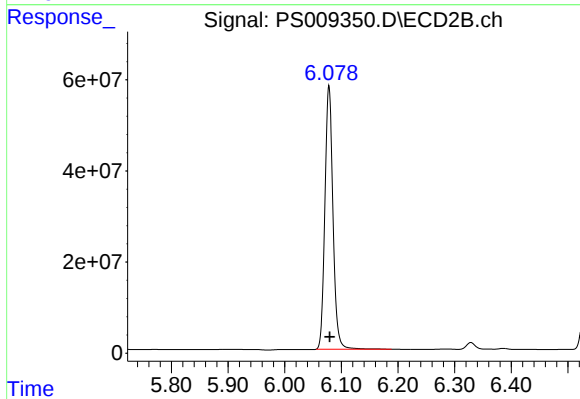
#1 Dalapon

R.T.: 2.631 min
Delta R.T.: 0.005 min
Response: 549015850
Conc: 697.28 ng/ml m



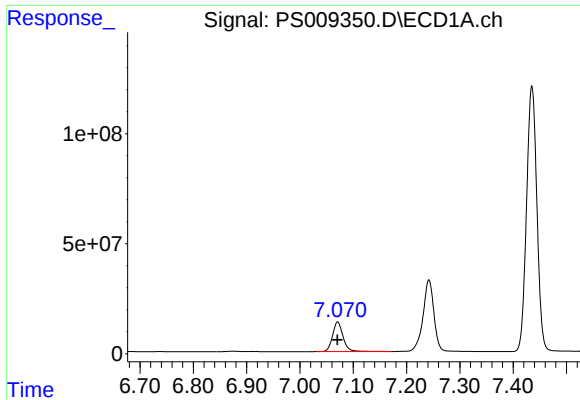
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.451 min
Delta R.T.: 0.000 min
Response: 580708303
Conc: 769.36 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

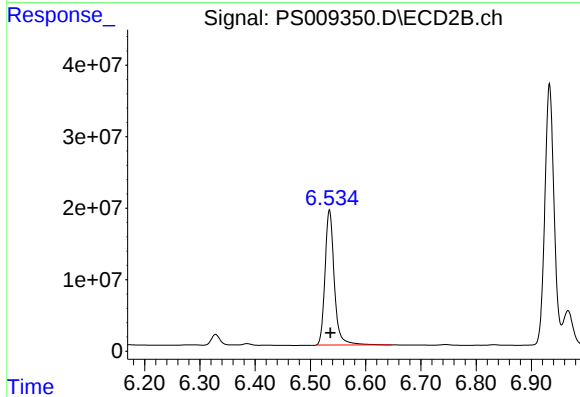
R.T.: 6.078 min
Delta R.T.: -0.002 min
Response: 573494359
Conc: 705.14 ng/ml



#3 4-Nitrophenol

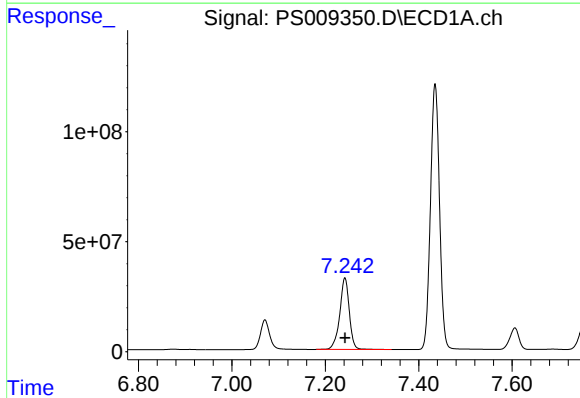
R.T.: 7.071 min
Delta R.T.: 0.000 min
Response: 184759197
Conc: 773.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



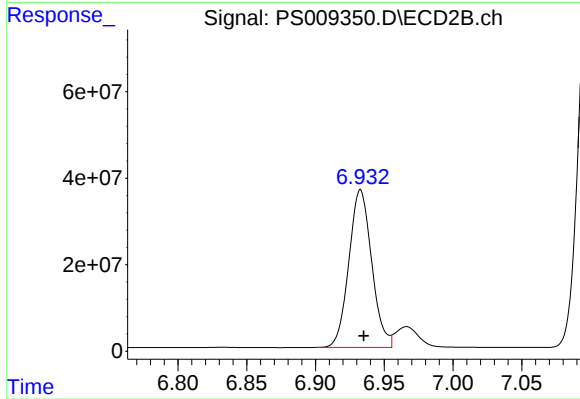
#3 4-Nitrophenol

R.T.: 6.535 min
Delta R.T.: -0.002 min
Response: 220546508
Conc: 693.11 ng/ml



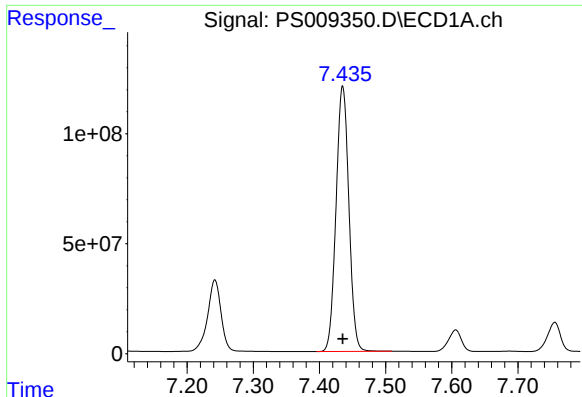
#4 2,4-DCAA

R.T.: 7.242 min
Delta R.T.: 0.000 min
Response: 464056255
Conc: 838.90 ng/ml



#4 2,4-DCAA

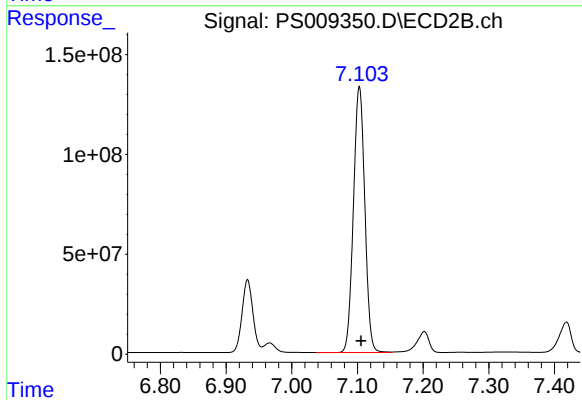
R.T.: 6.933 min
Delta R.T.: -0.002 min
Response: 421043186
Conc: 766.65 ng/ml



#5 DICAMBA

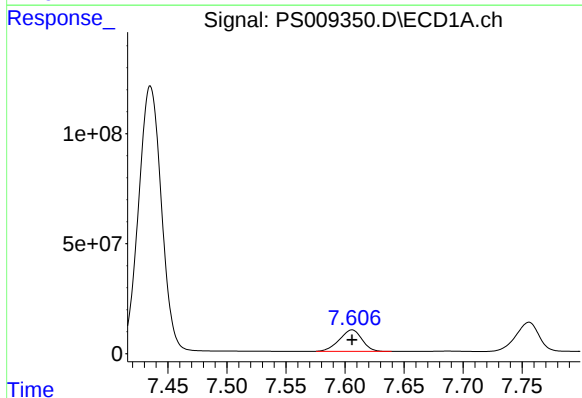
R.T.: 7.435 min
Delta R.T.: 0.000 min
Response: 1624036167
Conc: 763.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



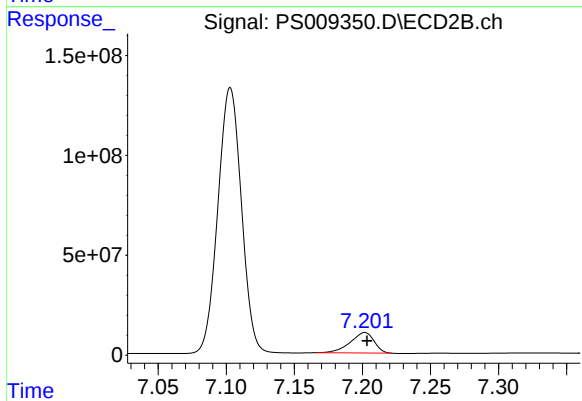
#5 DICAMBA

R.T.: 7.103 min
Delta R.T.: -0.003 min
Response: 1604395447
Conc: 698.90 ng/ml



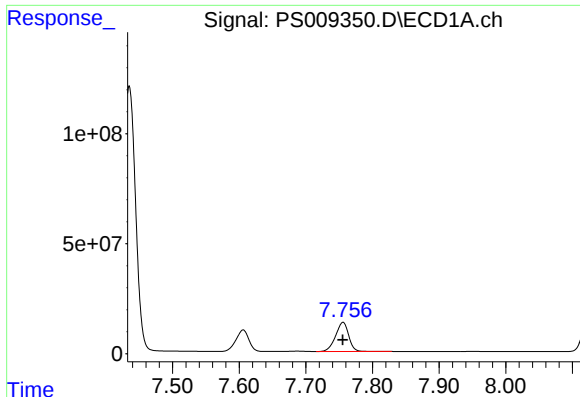
#6 MCP

R.T.: 7.606 min
Delta R.T.: 0.000 min
Response: 130408600
Conc: 53.00 ug/ml



#6 MCP

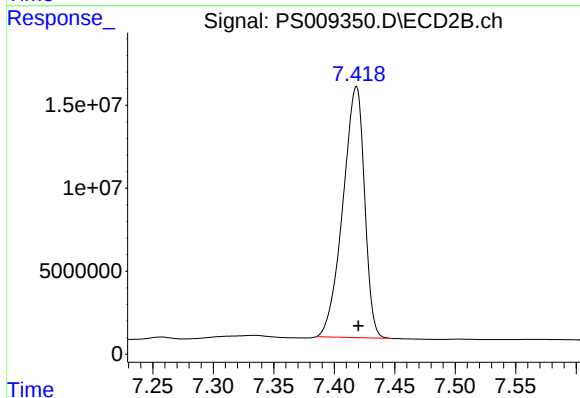
R.T.: 7.201 min
Delta R.T.: -0.002 min
Response: 124783298
Conc: 68.61 ug/ml m



#7 MCPA

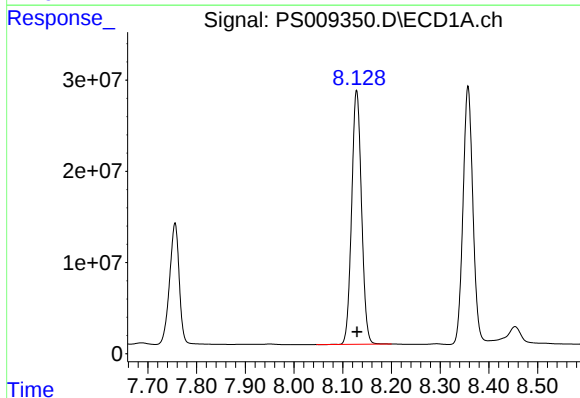
R.T.: 7.756 min
Delta R.T.: 0.000 min
Response: 182555853
Conc: 59.94 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



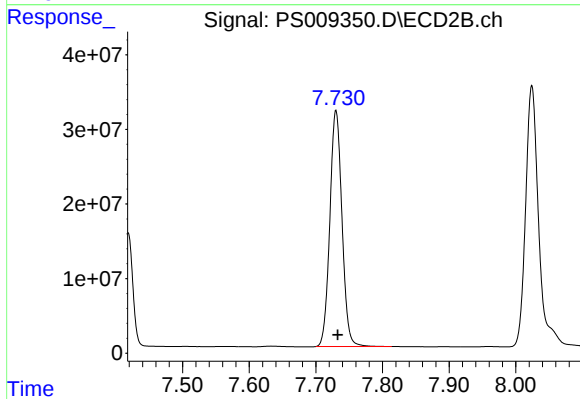
#7 MCPA

R.T.: 7.418 min
Delta R.T.: -0.002 min
Response: 188188270
Conc: 69.74 ug/ml



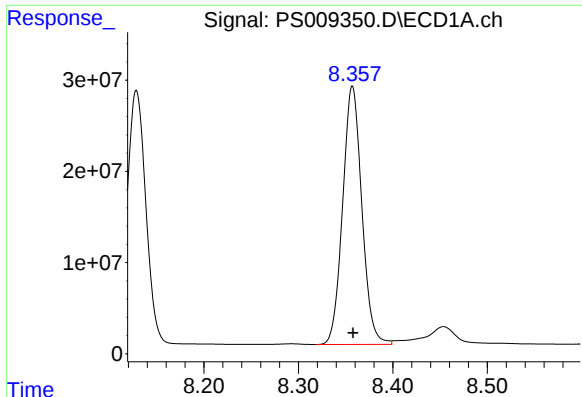
#8 DICHLORPROP

R.T.: 8.129 min
Delta R.T.: 0.000 min
Response: 391555696
Conc: 759.21 ng/ml



#8 DICHLORPROP

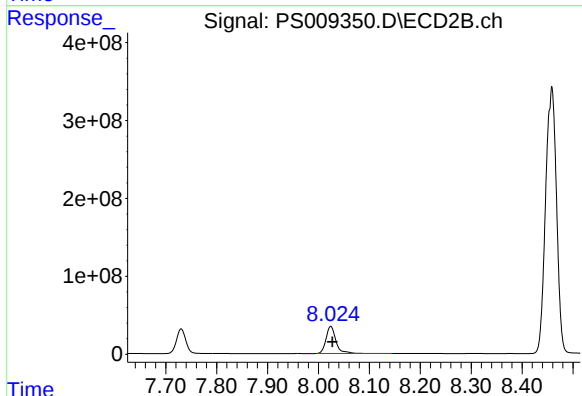
R.T.: 7.730 min
Delta R.T.: -0.003 min
Response: 400172847
Conc: 721.26 ng/ml



#9 2,4-D

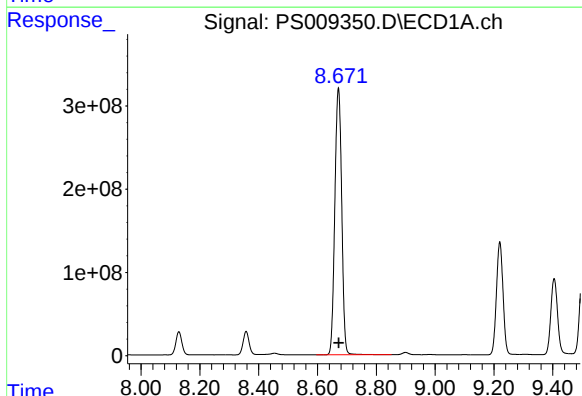
R.T.: 8.357 min
Delta R.T.: 0.000 min
Response: 399978280
Conc: 758.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



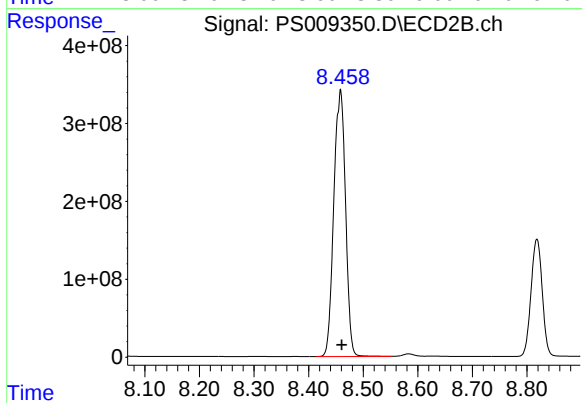
#9 2,4-D

R.T.: 8.024 min
Delta R.T.: -0.003 min
Response: 472655914
Conc: 719.02 ng/ml



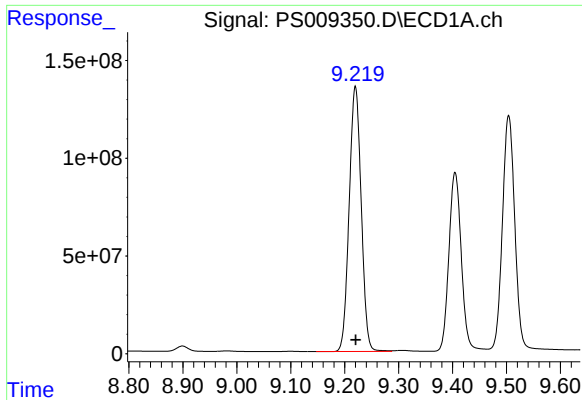
#10 Pentachlorophenol

R.T.: 8.671 min
Delta R.T.: 0.000 min
Response: 5192555872
Conc: 738.50 ng/ml



#10 Pentachlorophenol

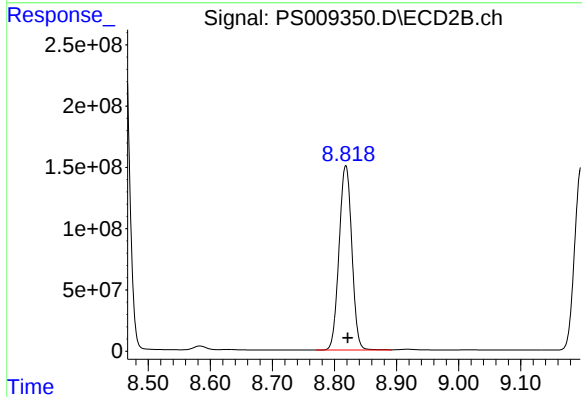
R.T.: 8.458 min
Delta R.T.: -0.003 min
Response: 5113766666
Conc: 673.75 ng/ml



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

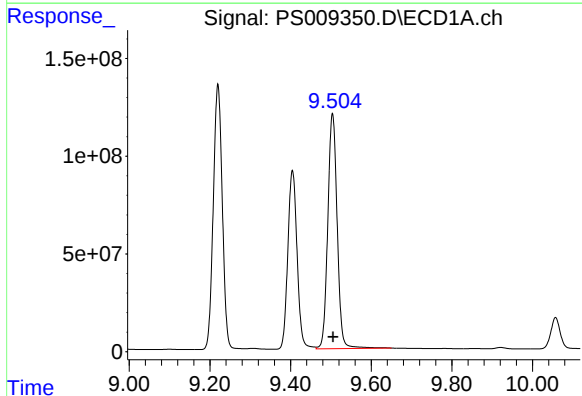
R.T.: 9.220 min
Delta R.T.: 0.000 min
Response: 2101065849
Conc: 766.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



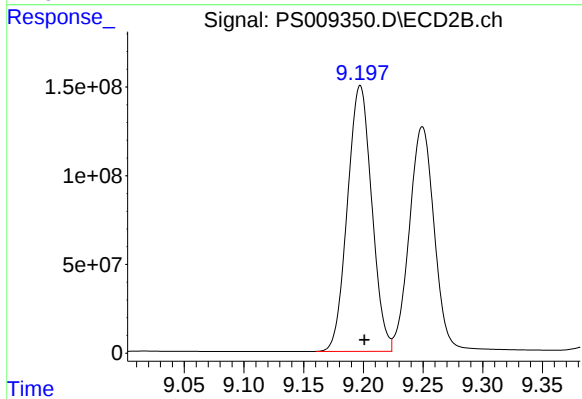
#11 2,4,5-TP (SILVEX)

R.T.: 8.818 min
Delta R.T.: -0.003 min
Response: 2147676130
Conc: 720.43 ng/ml



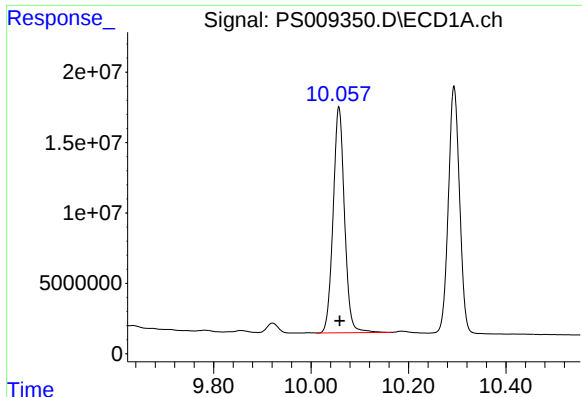
#12 2,4,5-T

R.T.: 9.504 min
Delta R.T.: 0.000 min
Response: 1938621863
Conc: 762.08 ng/ml



#12 2,4,5-T

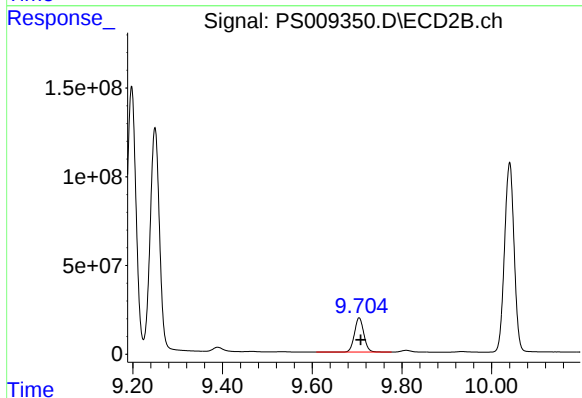
R.T.: 9.197 min
Delta R.T.: -0.004 min
Response: 2124271022
Conc: 719.56 ng/ml



#13 2,4-DB

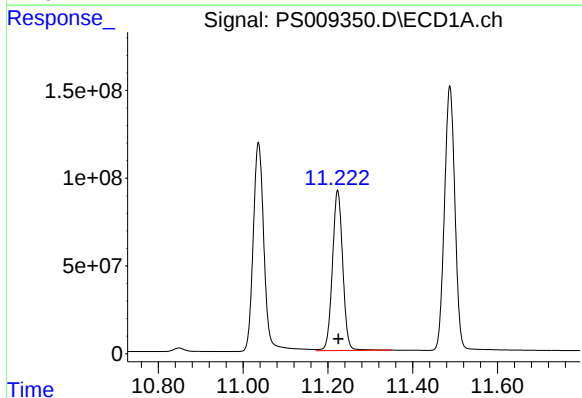
R.T.: 10.057 min
Delta R.T.: -0.002 min
Response: 260538432
Conc: 753.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



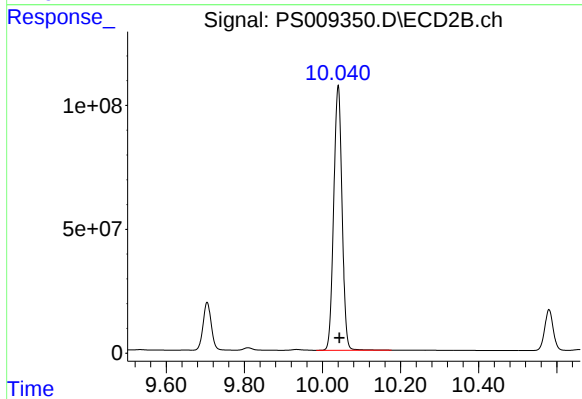
#13 2,4-DB

R.T.: 9.705 min
Delta R.T.: -0.004 min
Response: 281920959
Conc: 742.65 ng/ml



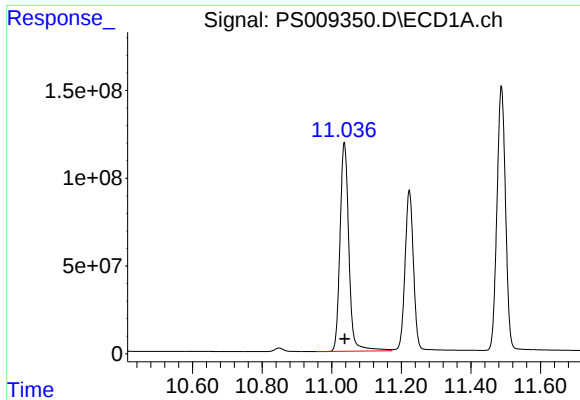
#14 DINOSEB

R.T.: 11.223 min
Delta R.T.: -0.002 min
Response: 1541012194
Conc: 753.86 ng/ml



#14 DINOSEB

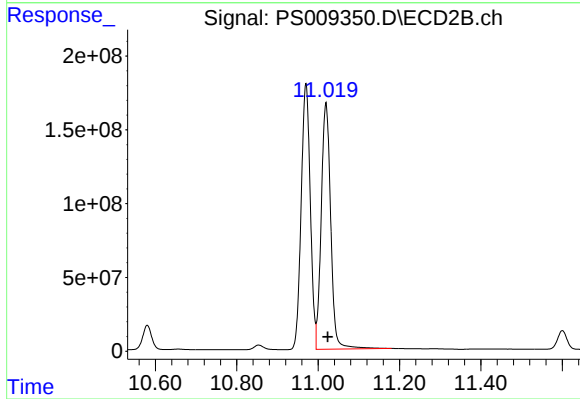
R.T.: 10.040 min
Delta R.T.: -0.004 min
Response: 1585510639
Conc: 721.84 ng/ml



#15 Picloram

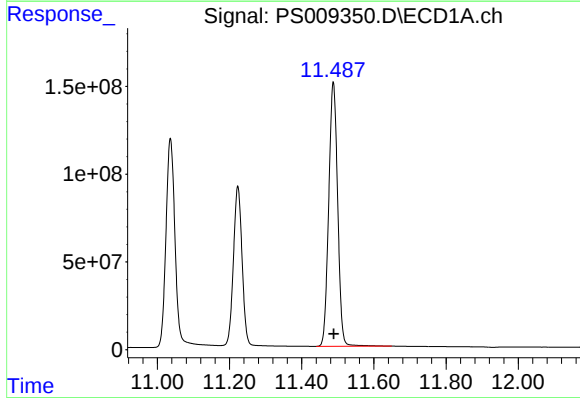
R.T.: 11.036 min
Delta R.T.: -0.001 min
Response: 2104634330
Conc: 693.47 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



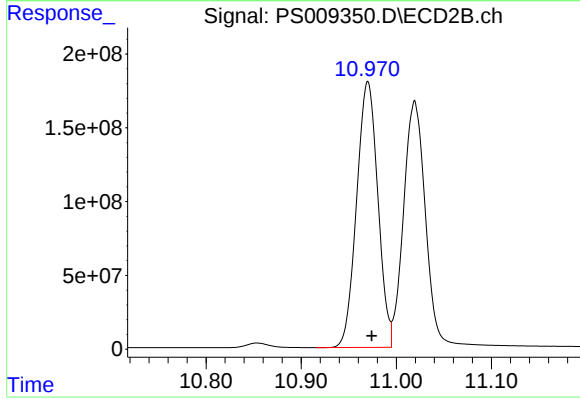
#15 Picloram

R.T.: 11.019 min
Delta R.T.: -0.004 min
Response: 2702383878
Conc: 663.62 ng/ml



#16 DCPA

R.T.: 11.488 min
Delta R.T.: -0.001 min
Response: 2582106883
Conc: 744.93 ng/ml



#16 DCPA

R.T.: 10.970 min
Delta R.T.: -0.004 min
Response: 2791087097
Conc: 720.65 ng/ml