

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081419\
 Data File : PS006055.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Aug 2019 14:36
 Operator : SM\AJ
 Sample : HSTDICV500
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 ICVPS081419

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 14 15:10:15 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081419.M
 Quant Title : 8080.M
 QLast Update : Wed Aug 14 15:09:52 2019
 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	5.492	5.223	683.4E6	372.5E6	791.652	757.300
Target Compounds							
1) T	Dalapon	2.057	1.766	756.2E6	437.5E6	694.017	697.148
2) T	3,5-DICHL...	4.859	4.525	760.0E6	427.1E6	704.877	705.153
3) T	4-Nitroph...	5.345	4.907	273.6E6	173.3E6	728.889	699.686
5) T	DICAMBA	5.645	5.352	2332.0E6	1313.5E6	726.101	712.096
6) T	MCPD	5.797	5.435	160.1E6	90212236	71.141	72.922
7) T	MCPA	5.930	5.614	228.3E6	144.0E6	72.327	70.455
8) T	DICHLORPROP	6.276	5.893	538.6E6	315.4E6	710.162	709.346
9) T	2,4-D	6.491	6.164	586.3E6	388.1E6	719.595	706.029
10) T	Pentachlo...	6.751	6.531	8488.0E6	4858.2E6	718.054	718.669
11) T	2,4,5-TP ...	7.287	6.895	3277.0E6	1862.1E6	718.359	715.606
12) T	2,4,5-T	7.559	7.254	3549.6E6	1815.2E6	717.868	730.157
13) T	2,4-DB	8.090	7.740	450.6E6	239.0E6	723.603	718.253
14) T	DINOSEB	9.179	8.051	2589.8E6	1364.0E6	707.447	710.131
15) T	Picloram	9.010	8.987	5432.2E6	3280.5E6	730.080	727.252
16) T	DCPA	9.451	8.946	4212.3E6	2529.1E6	726.811	725.256

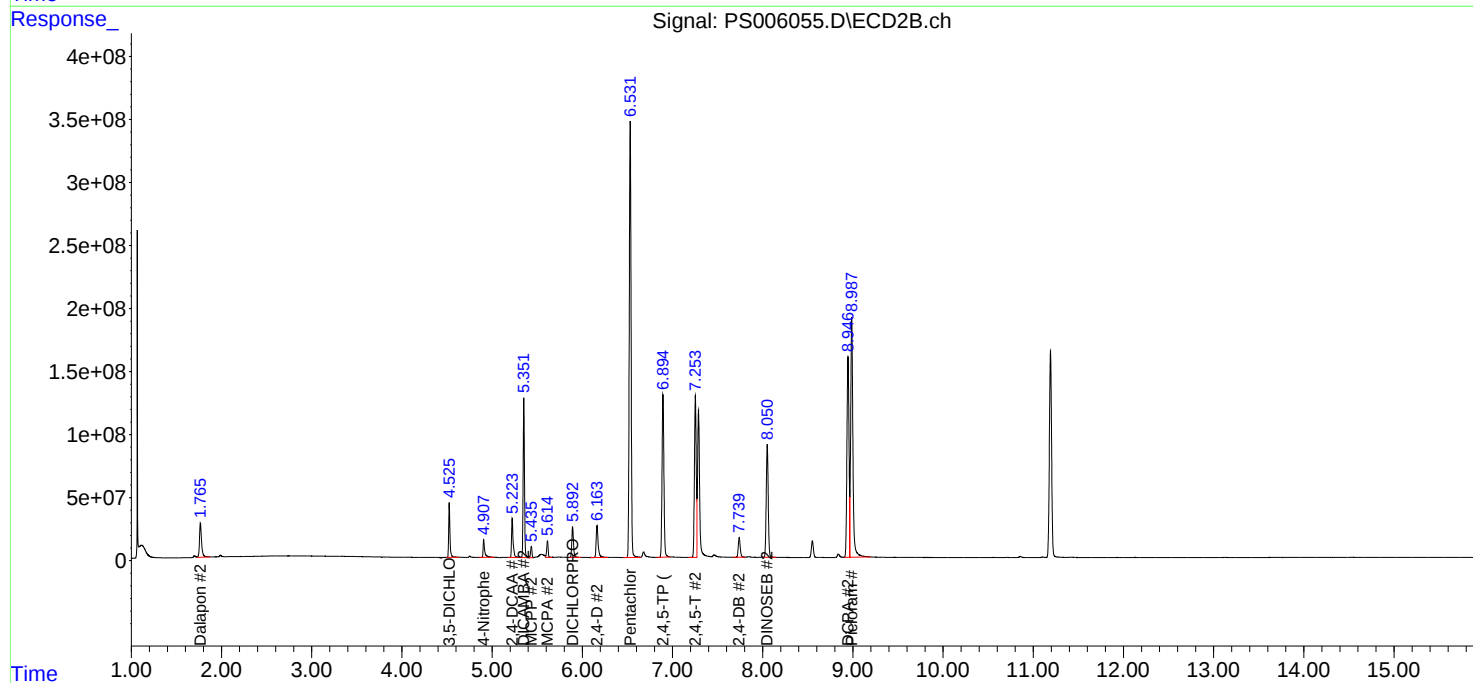
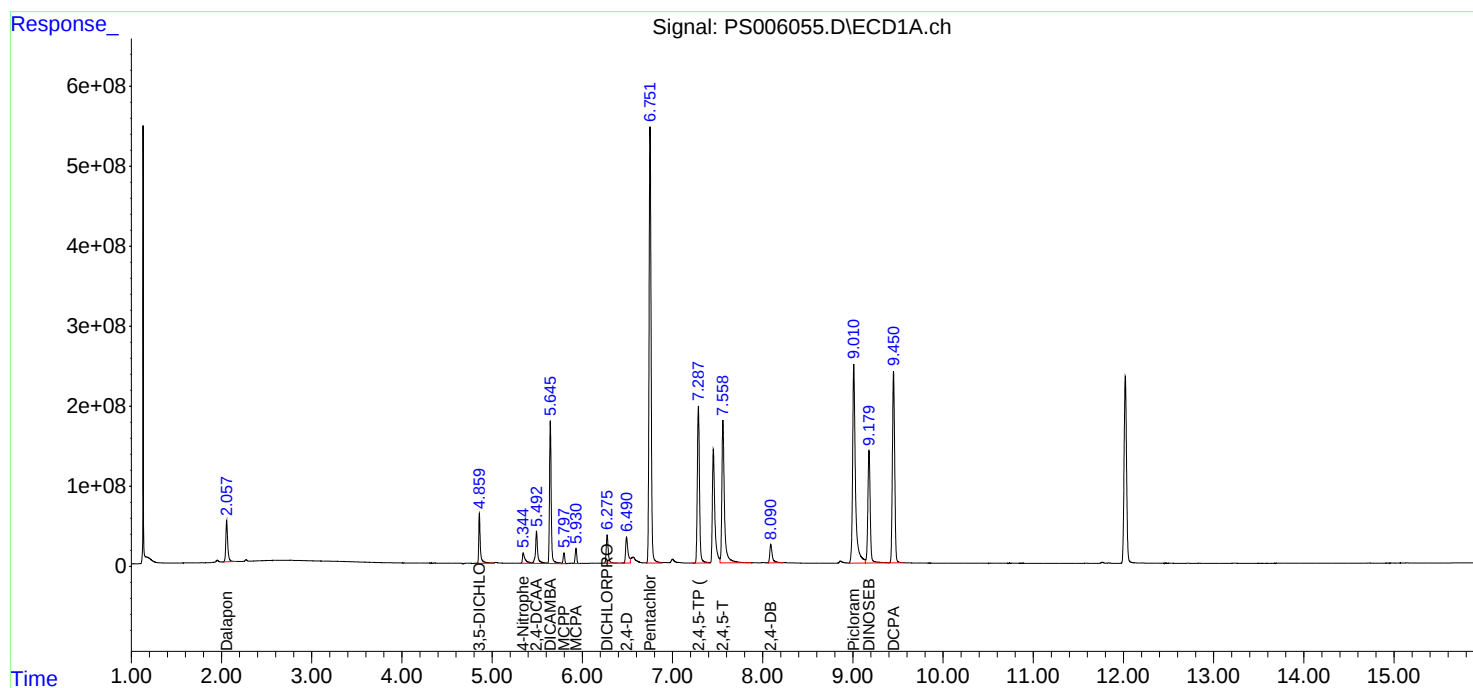
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

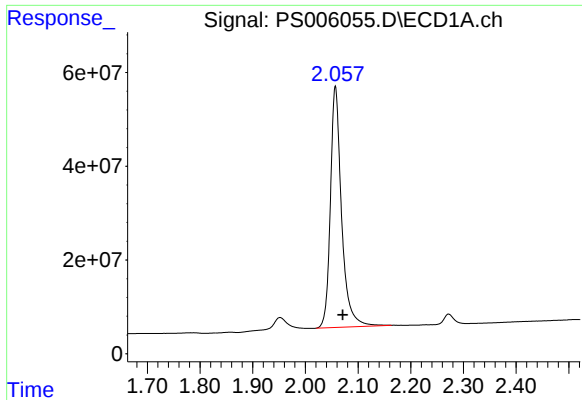
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081419\
Data File : PS006055.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Aug 2019 14:36
Operator : SM\AJ
Sample : HSTDICV500
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :
ICVPS081419

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 14 15:10:15 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081419.M
Quant Title : 8080.M
QLast Update : Wed Aug 14 15:09:52 2019
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

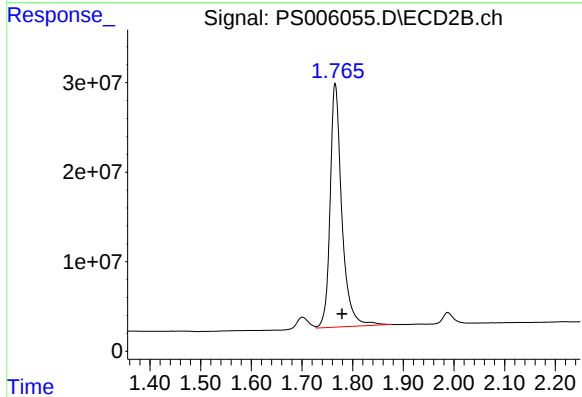




#1 Dalapon

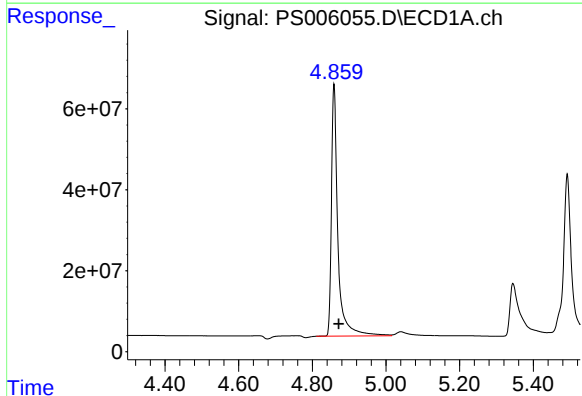
R.T.: 2.057 min
Delta R.T.: -0.014 min
Response: 756218719
Conc: 694.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS081419



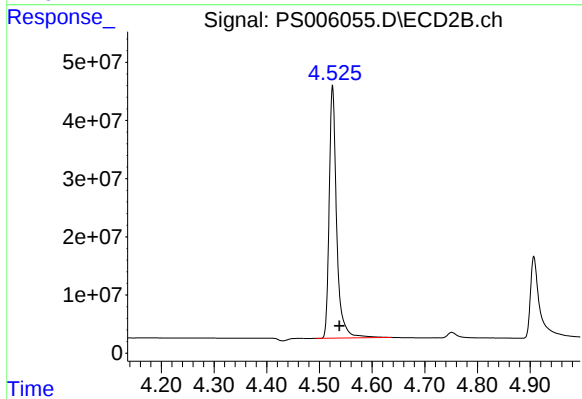
#1 Dalapon

R.T.: 1.766 min
Delta R.T.: -0.013 min
Response: 437455879
Conc: 697.15 ng/ml



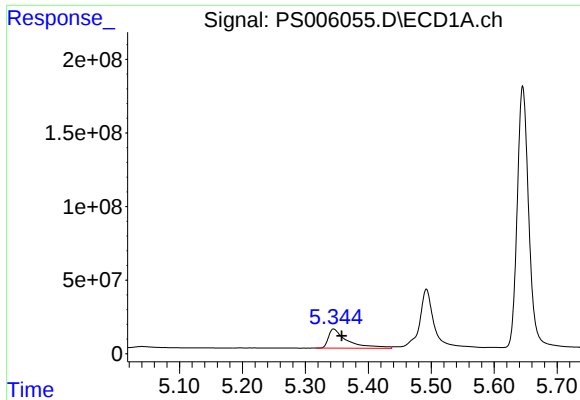
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.859 min
Delta R.T.: -0.013 min
Response: 759951455
Conc: 704.88 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

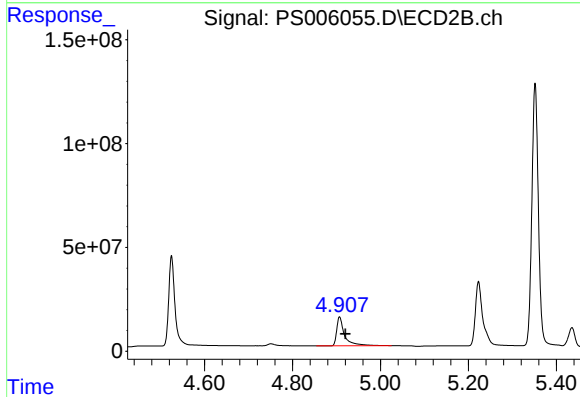
R.T.: 4.525 min
Delta R.T.: -0.013 min
Response: 427116283
Conc: 705.15 ng/ml



#3 4-Nitrophenol

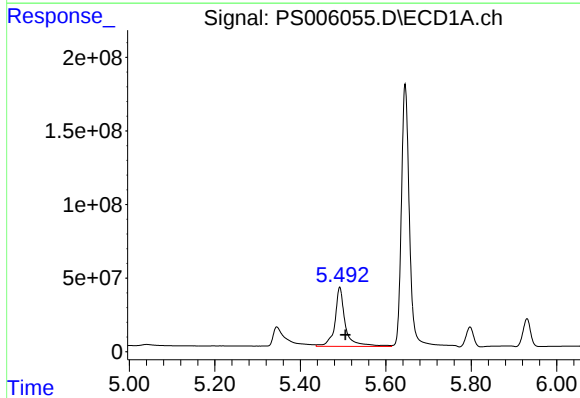
R.T.: 5.345 min
Delta R.T.: -0.012 min
Response: 273636849
Conc: 728.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS081419



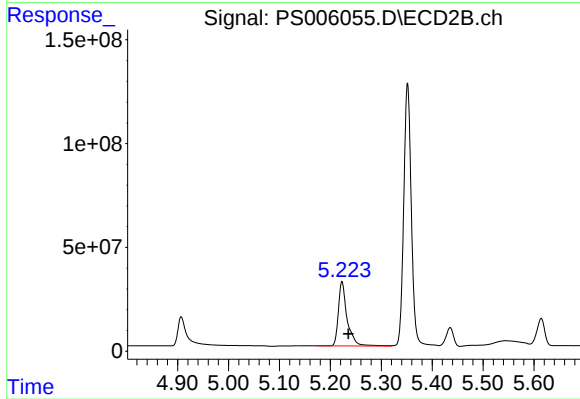
#3 4-Nitrophenol

R.T.: 4.907 min
Delta R.T.: -0.012 min
Response: 173329631
Conc: 699.69 ng/ml



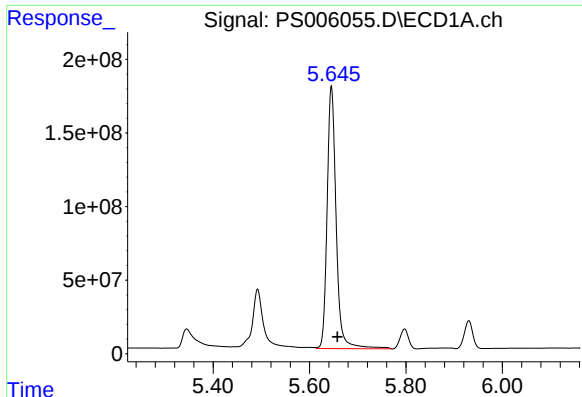
#4 2,4-DCAA

R.T.: 5.492 min
Delta R.T.: -0.013 min
Response: 683354860
Conc: 791.65 ng/ml



#4 2,4-DCAA

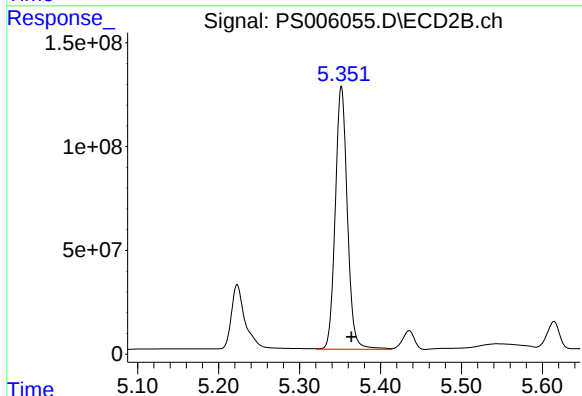
R.T.: 5.223 min
Delta R.T.: -0.013 min
Response: 372479325
Conc: 757.30 ng/ml



#5 DICAMBA

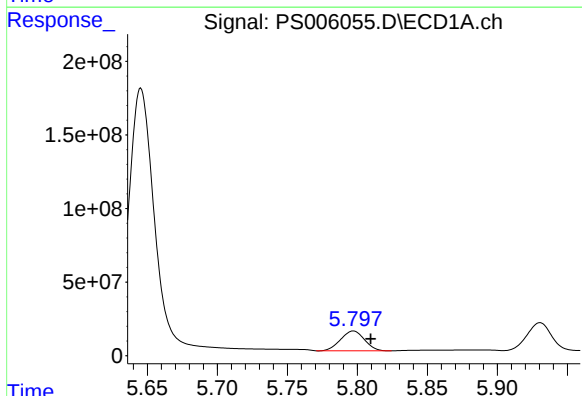
R.T.: 5.645 min
Delta R.T.: -0.013 min
Response: 2331988508
Conc: 726.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS081419



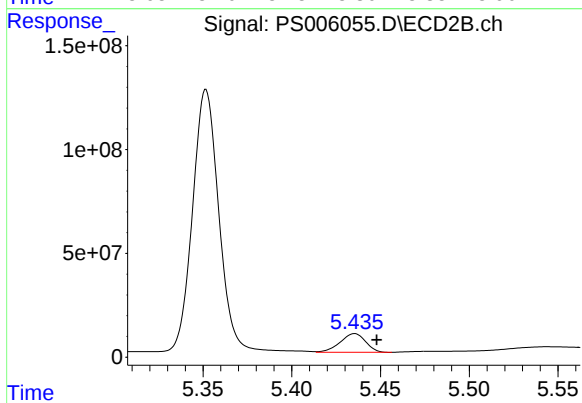
#5 DICAMBA

R.T.: 5.352 min
Delta R.T.: -0.012 min
Response: 1313464848
Conc: 712.10 ng/ml



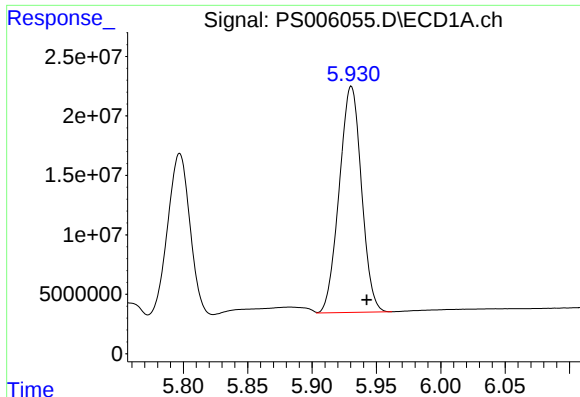
#6 MCP

R.T.: 5.797 min
Delta R.T.: -0.012 min
Response: 160097588
Conc: 71.14 ug/ml



#6 MCP

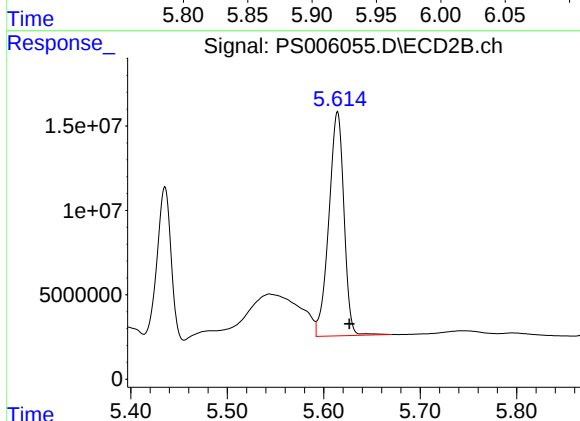
R.T.: 5.435 min
Delta R.T.: -0.013 min
Response: 90212236
Conc: 72.92 ug/ml



#7 MCPA

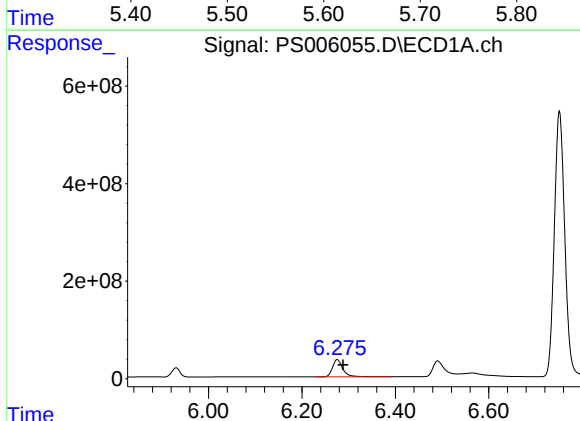
R.T.: 5.930 min
Delta R.T.: -0.012 min
Response: 228342179
Conc: 72.33 ug/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS081419



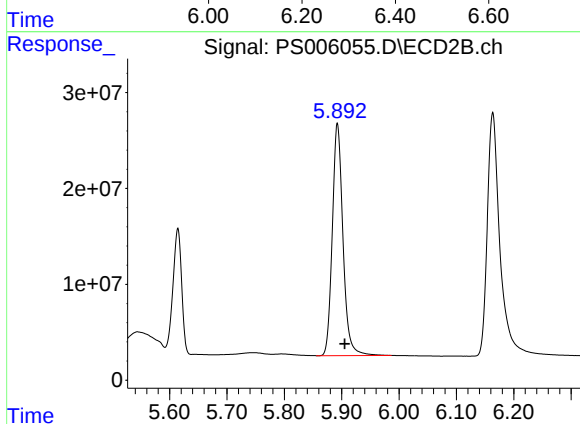
#7 MCPA

R.T.: 5.614 min
Delta R.T.: -0.012 min
Response: 143991181
Conc: 70.46 ug/ml



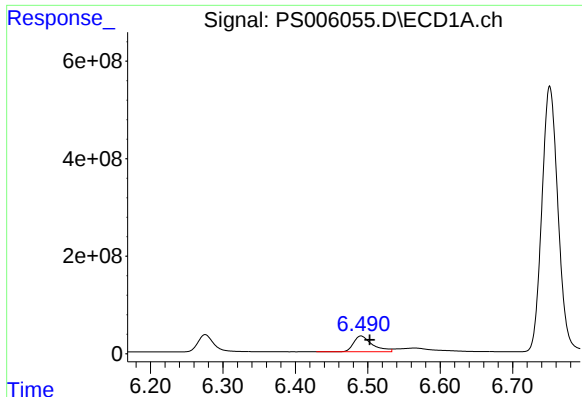
#8 DICHLORPROP

R.T.: 6.276 min
Delta R.T.: -0.012 min
Response: 538568752
Conc: 710.16 ng/ml



#8 DICHLORPROP

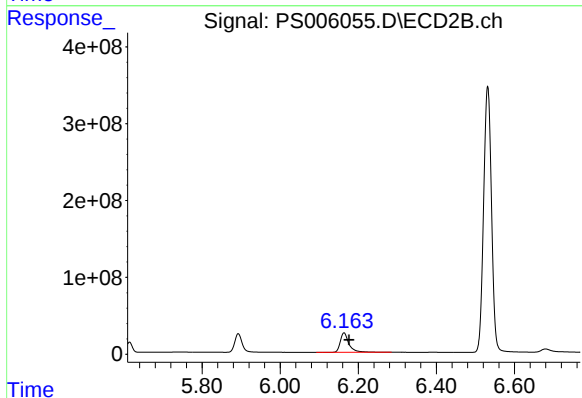
R.T.: 5.893 min
Delta R.T.: -0.012 min
Response: 315378589
Conc: 709.35 ng/ml



#9 2,4-D

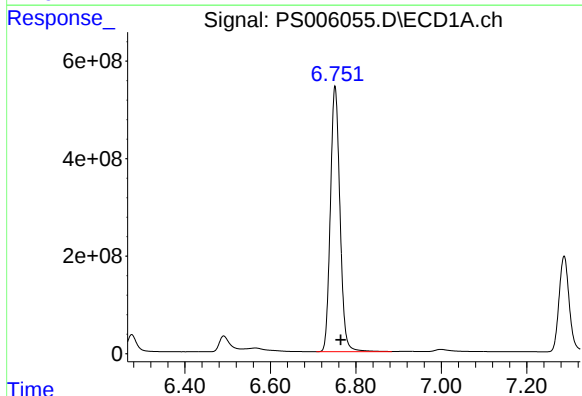
R.T.: 6.491 min
Delta R.T.: -0.012 min
Response: 586315040
Conc: 719.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS081419



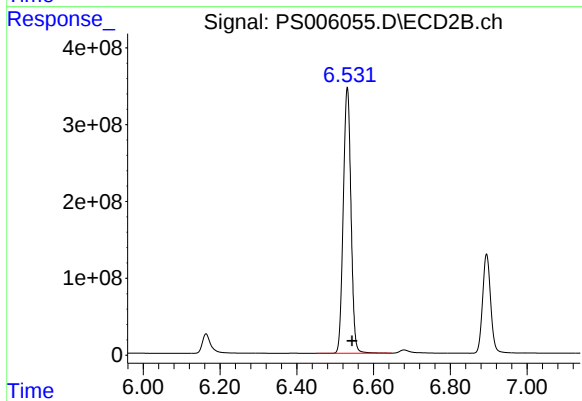
#9 2,4-D

R.T.: 6.164 min
Delta R.T.: -0.012 min
Response: 388114033
Conc: 706.03 ng/ml



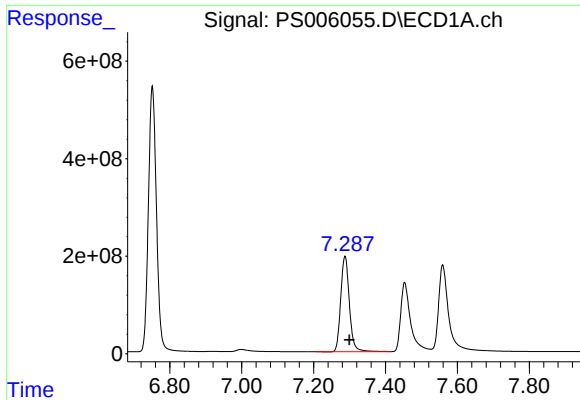
#10 Pentachlorophenol

R.T.: 6.751 min
Delta R.T.: -0.013 min
Response: 8488030223
Conc: 718.05 ng/ml



#10 Pentachlorophenol

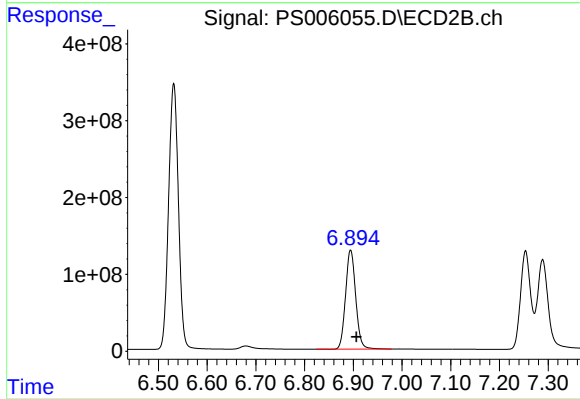
R.T.: 6.531 min
Delta R.T.: -0.012 min
Response: 4858153315
Conc: 718.67 ng/ml



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

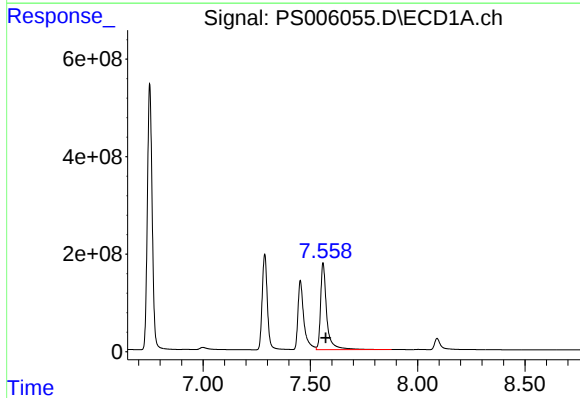
R.T.: 7.287 min
Delta R.T.: -0.012 min
Response: 3277002853
Conc: 718.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS081419



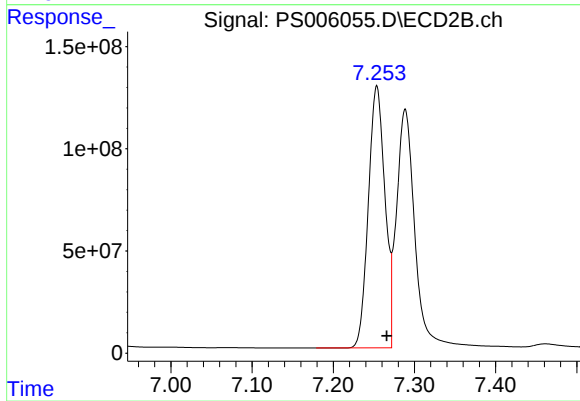
#11 2,4,5-TP (SILVEX)

R.T.: 6.895 min
Delta R.T.: -0.012 min
Response: 1862073868
Conc: 715.61 ng/ml



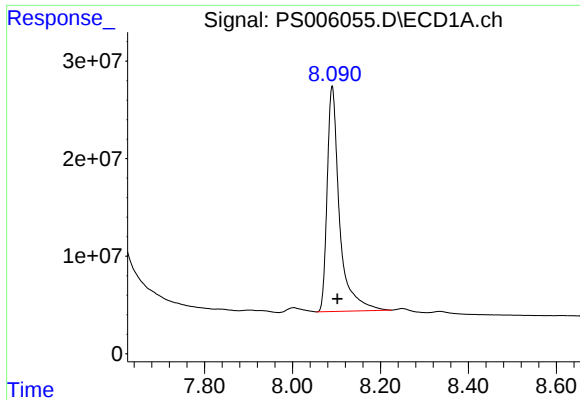
#12 2,4,5-T

R.T.: 7.559 min
Delta R.T.: -0.014 min
Response: 3549557279
Conc: 717.87 ng/ml



#12 2,4,5-T

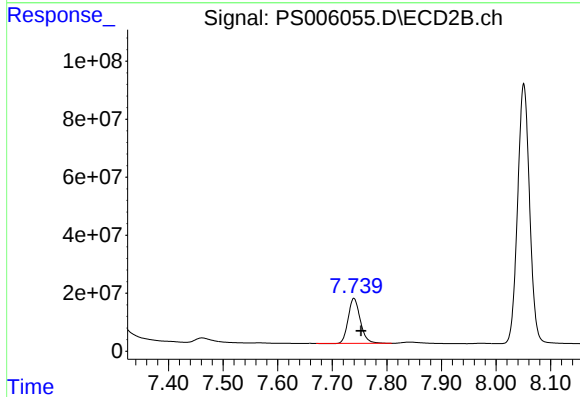
R.T.: 7.254 min
Delta R.T.: -0.012 min
Response: 1815207330
Conc: 730.16 ng/ml



#13 2,4-DB

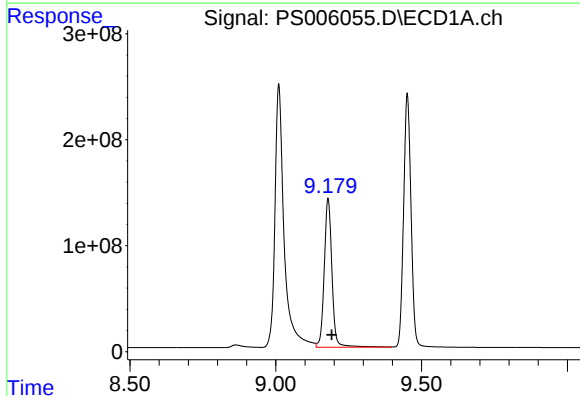
R.T.: 8.090 min
Delta R.T.: -0.012 min
Response: 450649144
Conc: 723.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS081419



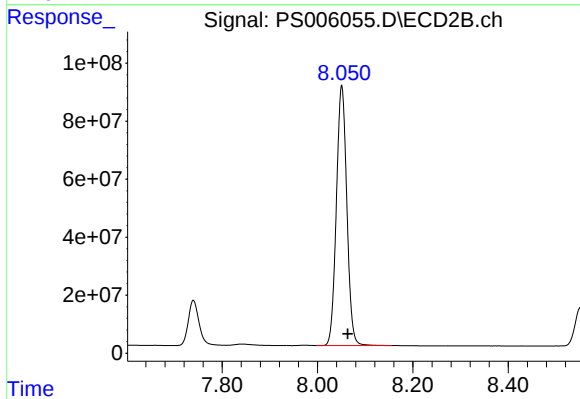
#13 2,4-DB

R.T.: 7.740 min
Delta R.T.: -0.013 min
Response: 239036594
Conc: 718.25 ng/ml



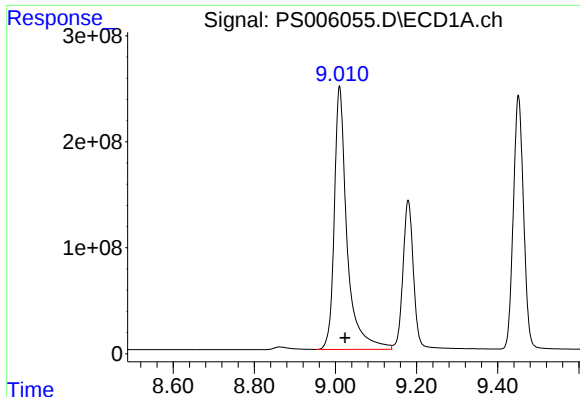
#14 DINOSEB

R.T.: 9.179 min
Delta R.T.: -0.013 min
Response: 2589815509
Conc: 707.45 ng/ml



#14 DINOSEB

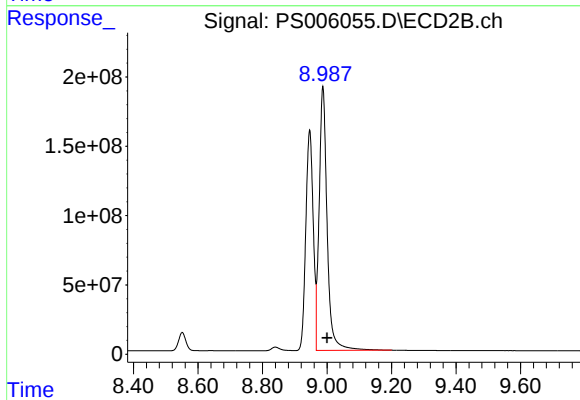
R.T.: 8.051 min
Delta R.T.: -0.013 min
Response: 1364038185
Conc: 710.13 ng/ml



#15 Picloram

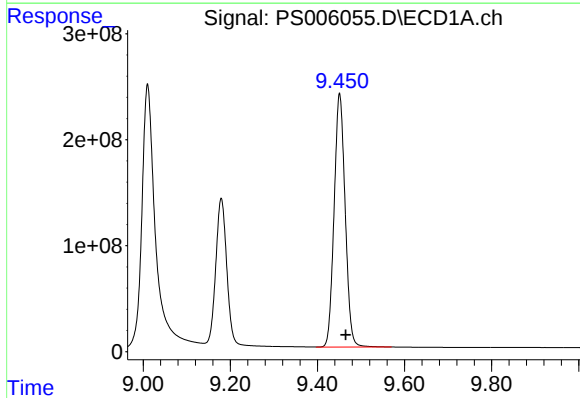
R.T.: 9.010 min
Delta R.T.: -0.013 min
Response: 5432245880
Conc: 730.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS081419



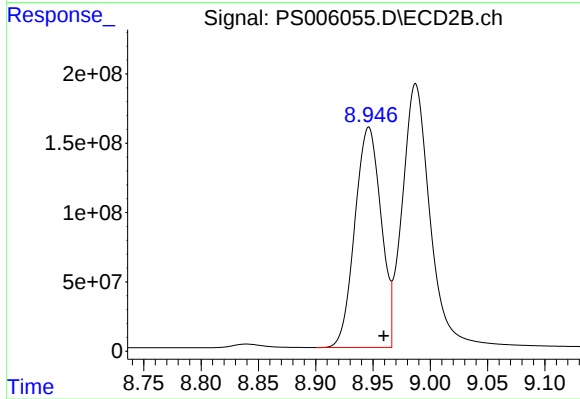
#15 Picloram

R.T.: 8.987 min
Delta R.T.: -0.013 min
Response: 3280527728
Conc: 727.25 ng/ml



#16 DCPA

R.T.: 9.451 min
Delta R.T.: -0.014 min
Response: 4212276570
Conc: 726.81 ng/ml



#16 DCPA

R.T.: 8.946 min
Delta R.T.: -0.013 min
Response: 2529077629
Conc: 725.26 ng/ml