

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031620\
 Data File : PS009317.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Mar 2020 16:43
 Operator : DD\AJ
 Sample : L1912-21MS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 Z1-4MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 16 17:50:32 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	7.241	6.933	194.4E6	181.0E6	351.474	329.506
Target Compounds							
1) T	Dalapon	3.046	2.627	145.4E6	349.2E6	186.391	443.470m#
2) T	3,5-DICHL...	6.450	6.078	218.1E6	215.6E6	288.900	265.122
3) T	4-Nitroph...	7.071	6.534	73801826	93896716	309.166	295.089m
5) T	DICAMBA	7.434	7.103	585.8E6	599.2E6	275.279	261.001
6) T	MCPD	7.600	7.196	47264551	47634130	19.208	26.190 #
7) T	MCPA	7.748	7.407	83219086	140.1E6	27.324	51.899m#
8) T	DICHLORPROP	8.127	7.730	151.3E6	168.6E6	293.441	303.888
9) T	2,4-D	8.356	8.024	173.2E6	203.3E6	328.535	309.317
10) T	Pentachlo...	8.669	8.457	2042.2E6	2097.6E6	290.452	276.370
11) T	2,4,5-TP ...	9.219	8.818	801.4E6	858.9E6	292.342	288.118m
12) T	2,4,5-T	9.503	9.197	706.1E6	815.1E6	277.580	276.107
13) T	2,4-DB	10.056	9.705	79524648	111.7E6	229.870	294.223 #
14) T	DINOSEB	11.222	10.041	162.3E6	170.3E6	79.412	77.533
15) T	Picloram	11.035	11.019	836.7E6	1111.8E6	275.687	273.025m
16) T	DCPA	11.488	10.970	657.9E6	815.2E6	189.804	210.492m

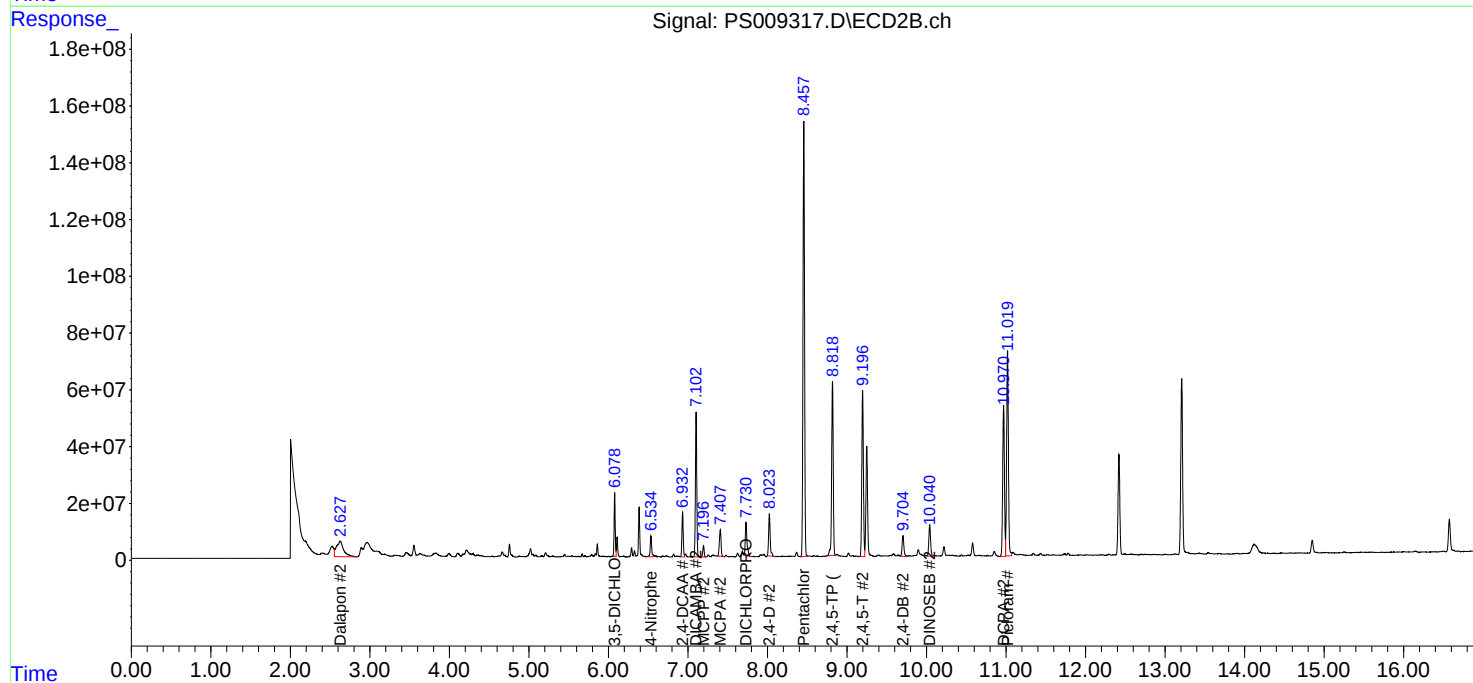
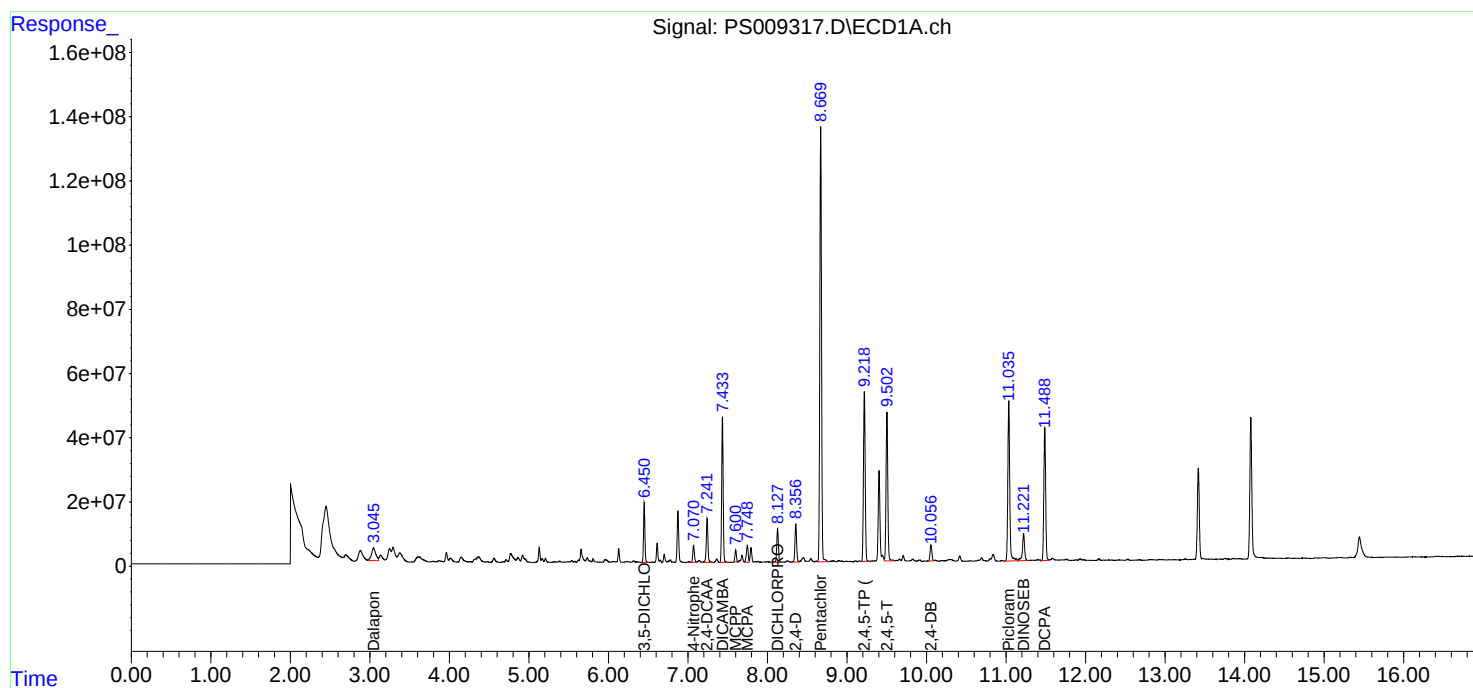
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

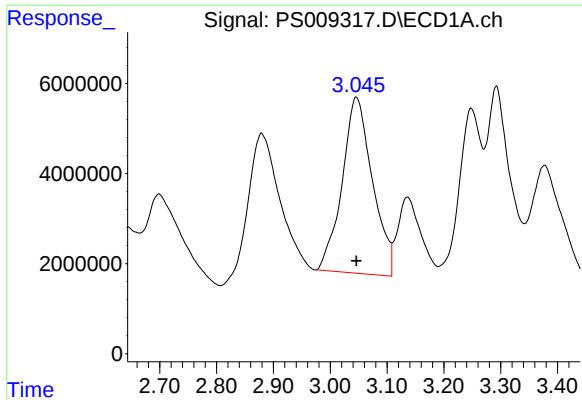
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031620\
Data File : PS009317.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Mar 2020 16:43
Operator : DD\AJ
Sample : L1912-21MS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
Z1-4MS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 16 17:50:32 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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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

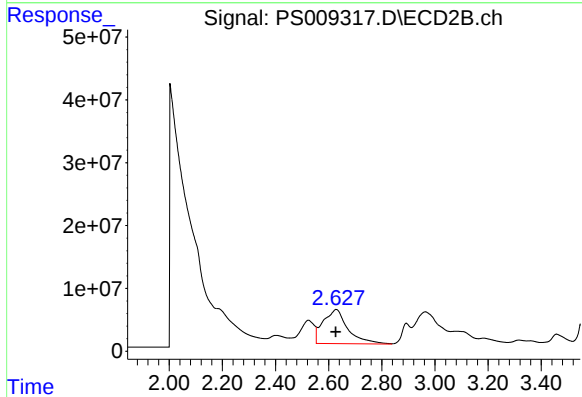




#1 Dalapon

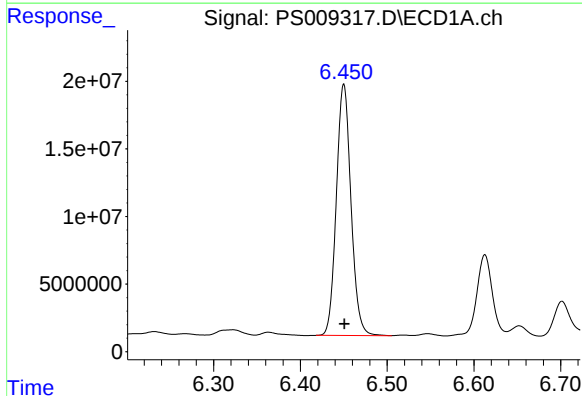
R.T.: 3.046 min
Delta R.T.: 0.000 min
Response: 145354292
Conc: 186.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
Z1-4MS



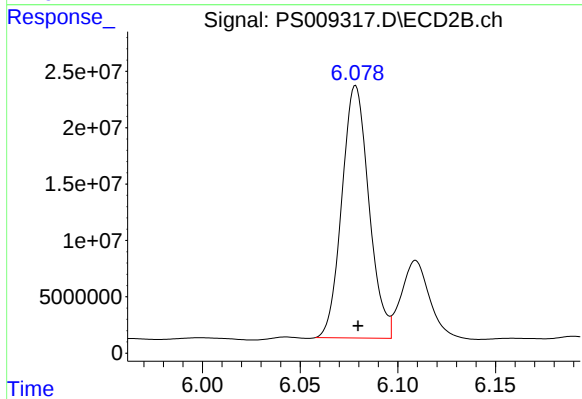
#1 Dalapon

R.T.: 2.627 min
Delta R.T.: 0.000 min
Response: 349172021
Conc: 443.47 ng/ml m



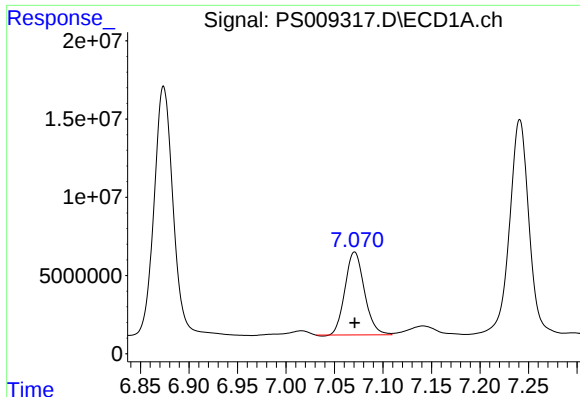
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.450 min
Delta R.T.: 0.000 min
Response: 218061121
Conc: 288.90 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

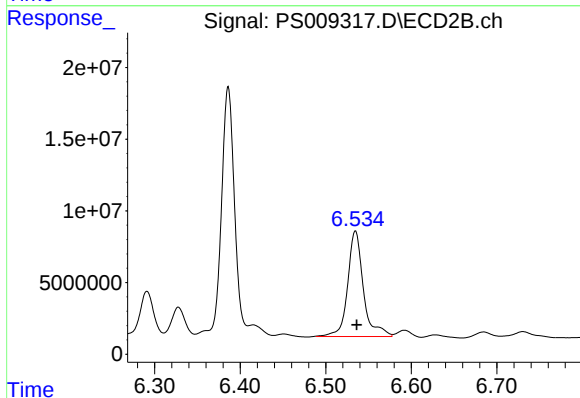
R.T.: 6.078 min
Delta R.T.: -0.001 min
Response: 215625153
Conc: 265.12 ng/ml



#3 4-Nitrophenol

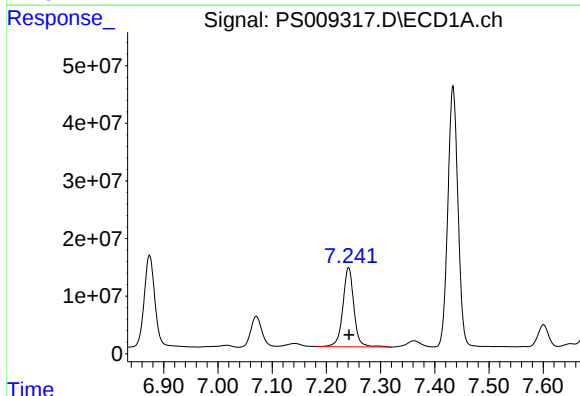
R.T.: 7.071 min
Delta R.T.: 0.000 min
Response: 73801826
Conc: 309.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
Z1-4MS



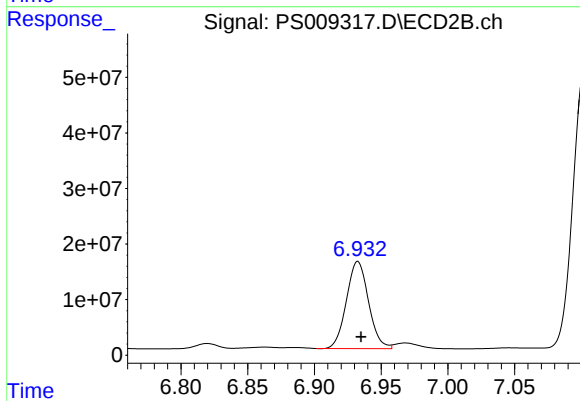
#3 4-Nitrophenol

R.T.: 6.534 min
Delta R.T.: -0.002 min
Response: 93896716
Conc: 295.09 ng/ml m



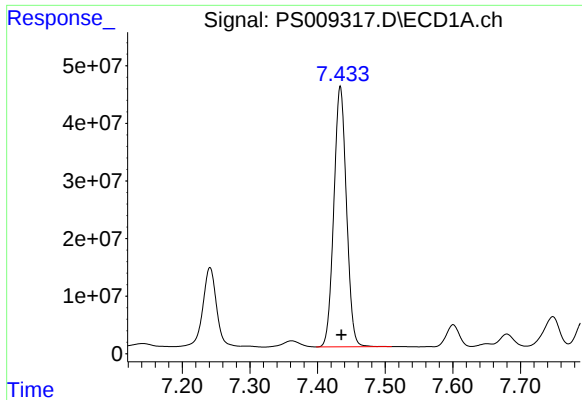
#4 2,4-DCAA

R.T.: 7.241 min
Delta R.T.: 0.000 min
Response: 194425069
Conc: 351.47 ng/ml



#4 2,4-DCAA

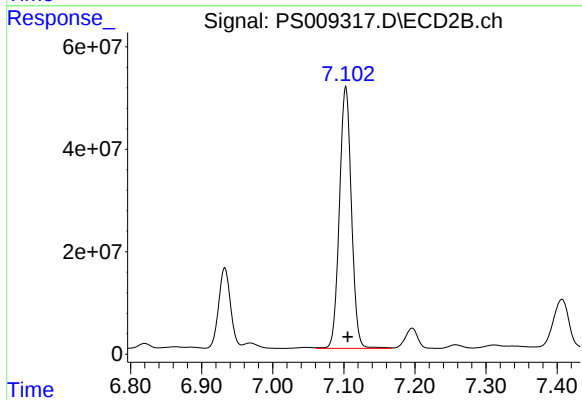
R.T.: 6.933 min
Delta R.T.: -0.003 min
Response: 180964067
Conc: 329.51 ng/ml



#5 DICAMBA

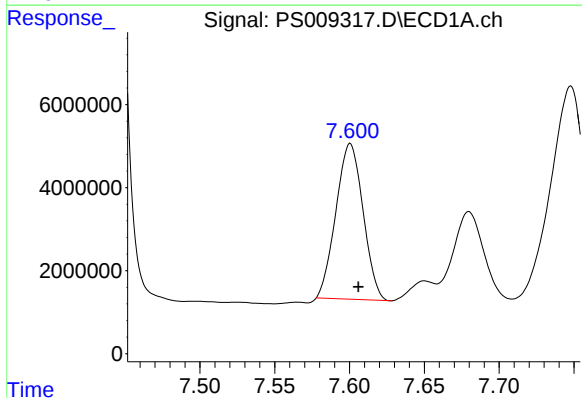
R.T.: 7.434 min
Delta R.T.: -0.002 min
Response: 585838385
Conc: 275.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
Z1-4MS



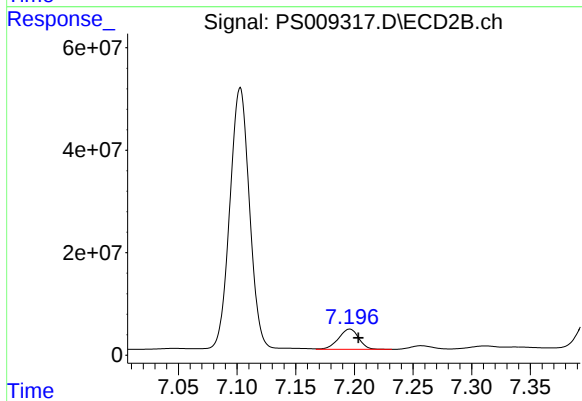
#5 DICAMBA

R.T.: 7.103 min
Delta R.T.: -0.003 min
Response: 599155564
Conc: 261.00 ng/ml



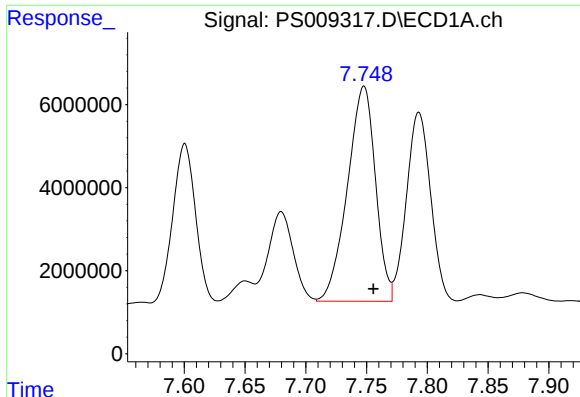
#6 MCP

R.T.: 7.600 min
Delta R.T.: -0.006 min
Response: 47264551
Conc: 19.21 ug/ml



#6 MCP

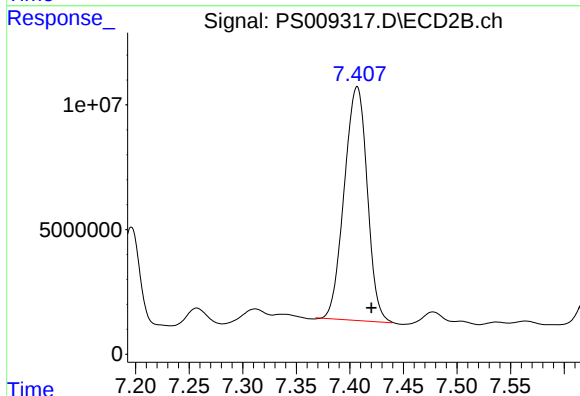
R.T.: 7.196 min
Delta R.T.: -0.008 min
Response: 47634130
Conc: 26.19 ug/ml



#7 MCPA

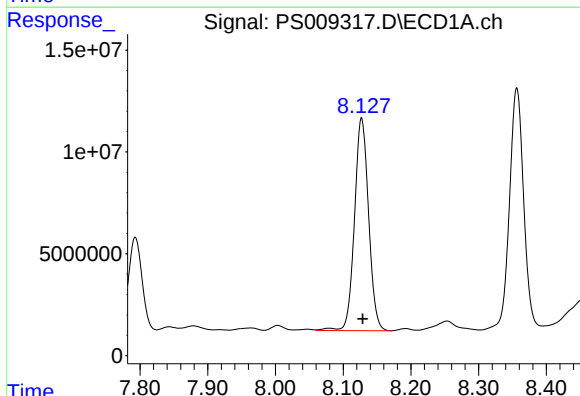
R.T.: 7.748 min
Delta R.T.: -0.008 min
Response: 83219086
Conc: 27.32 ug/ml

Instrument :
ECD_S
ClientSampleId :
Z1-4MS



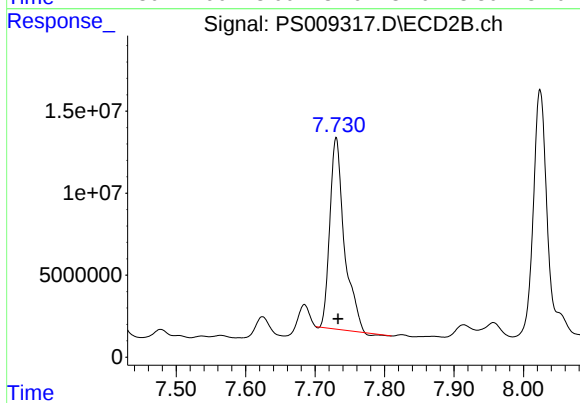
#7 MCPA

R.T.: 7.407 min
Delta R.T.: -0.013 min
Response: 140055309
Conc: 51.90 ug/ml m



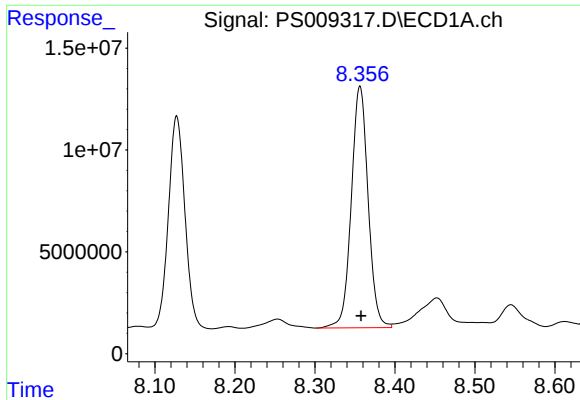
#8 DICHLORPROP

R.T.: 8.127 min
Delta R.T.: -0.002 min
Response: 151340336
Conc: 293.44 ng/ml



#8 DICHLORPROP

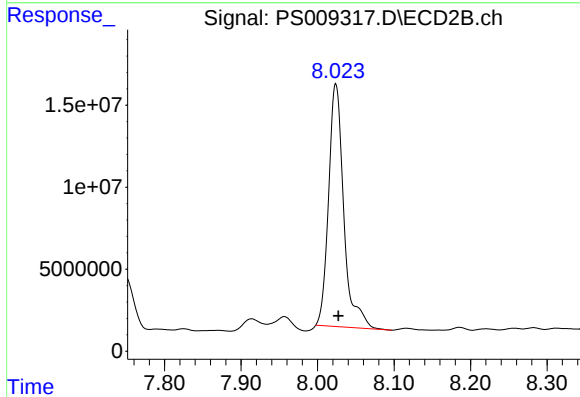
R.T.: 7.730 min
Delta R.T.: -0.003 min
Response: 168603726
Conc: 303.89 ng/ml



#9 2,4-D

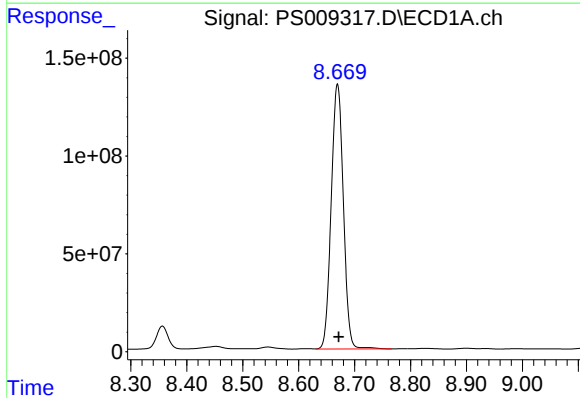
R.T.: 8.356 min
Delta R.T.: -0.001 min
Response: 173211814
Conc: 328.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
Z1-4MS



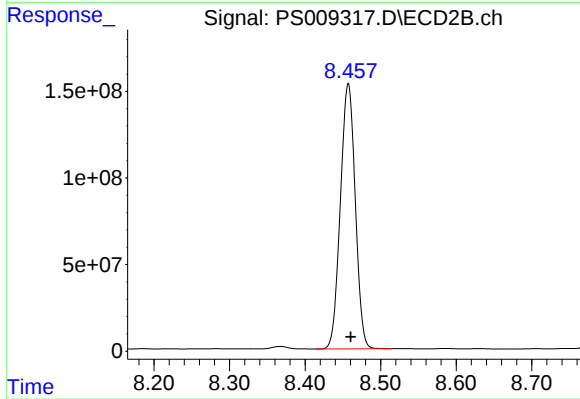
#9 2,4-D

R.T.: 8.024 min
Delta R.T.: -0.003 min
Response: 203332880
Conc: 309.32 ng/ml



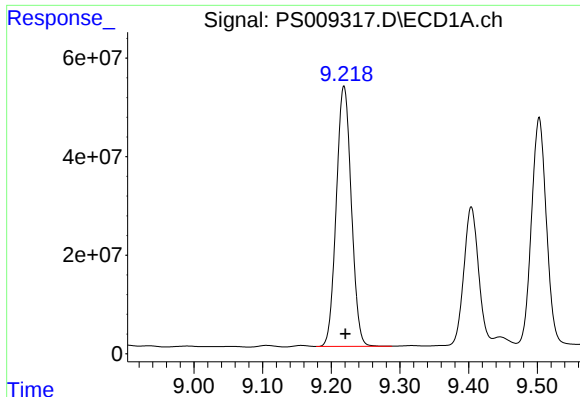
#10 Pentachlorophenol

R.T.: 8.669 min
Delta R.T.: -0.002 min
Response: 2042232808
Conc: 290.45 ng/ml



#10 Pentachlorophenol

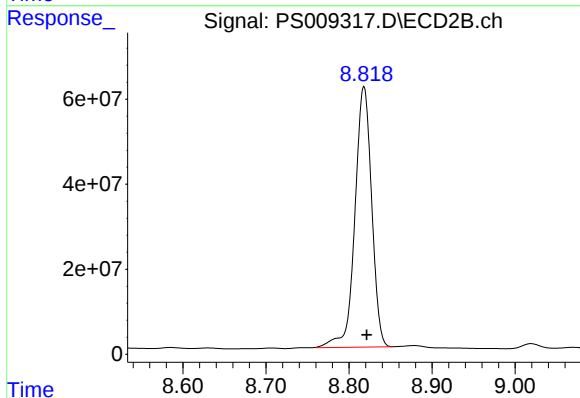
R.T.: 8.457 min
Delta R.T.: -0.003 min
Response: 2097638258
Conc: 276.37 ng/ml



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

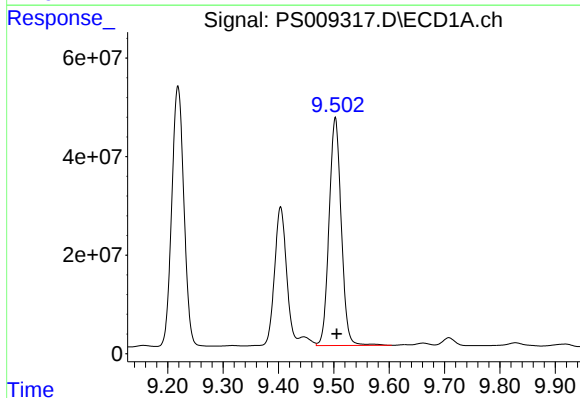
R.T.: 9.219 min
Delta R.T.: -0.002 min
Response: 801369994
Conc: 292.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
Z1-4MS



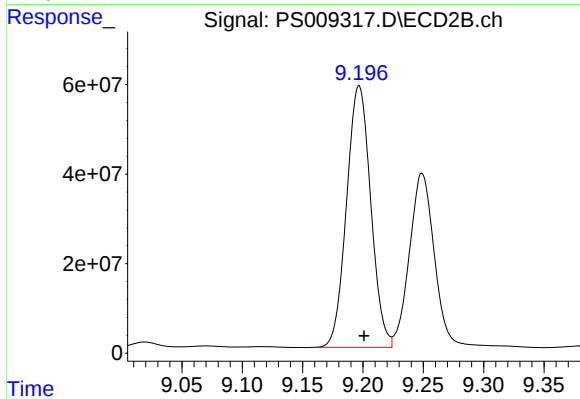
#11 2,4,5-TP (SILVEX)

R.T.: 8.818 min
Delta R.T.: -0.004 min
Response: 858914441
Conc: 288.12 ng/ml m



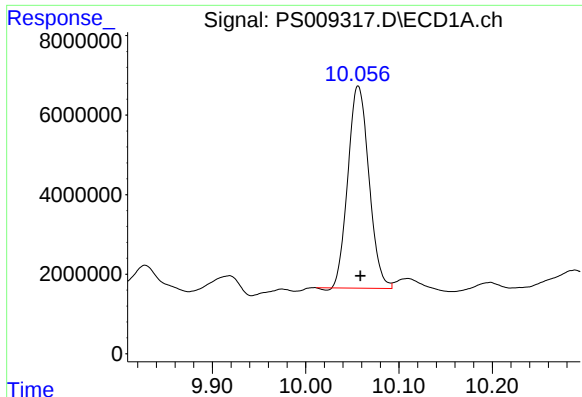
#12 2,4,5-T

R.T.: 9.503 min
Delta R.T.: -0.002 min
Response: 706121386
Conc: 277.58 ng/ml



#12 2,4,5-T

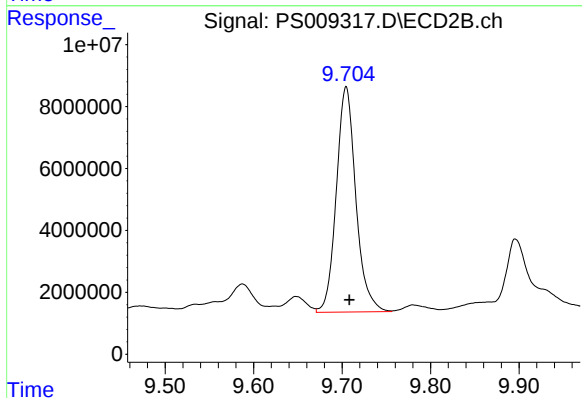
R.T.: 9.197 min
Delta R.T.: -0.004 min
Response: 815116710
Conc: 276.11 ng/ml



#13 2,4-DB

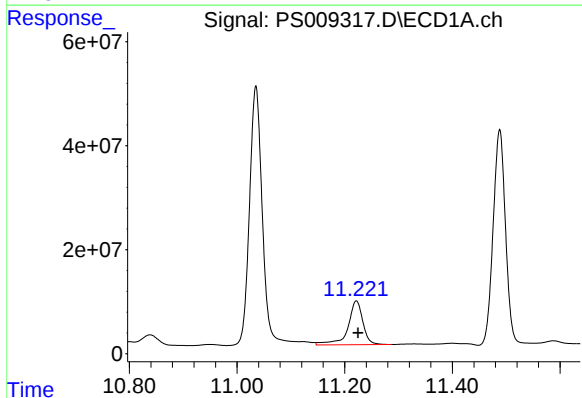
R.T.: 10.056 min
Delta R.T.: -0.002 min
Response: 79524648
Conc: 229.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
Z1-4MS



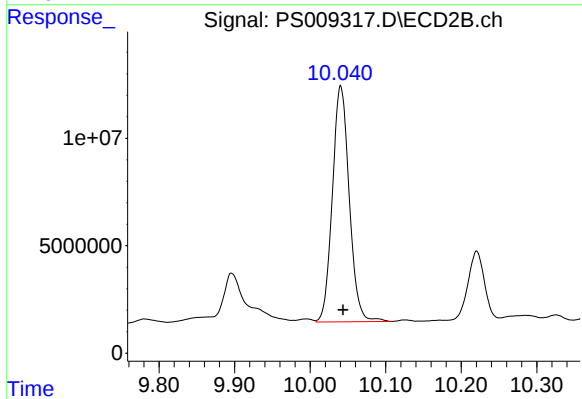
#13 2,4-DB

R.T.: 9.705 min
Delta R.T.: -0.004 min
Response: 111691776
Conc: 294.22 ng/ml



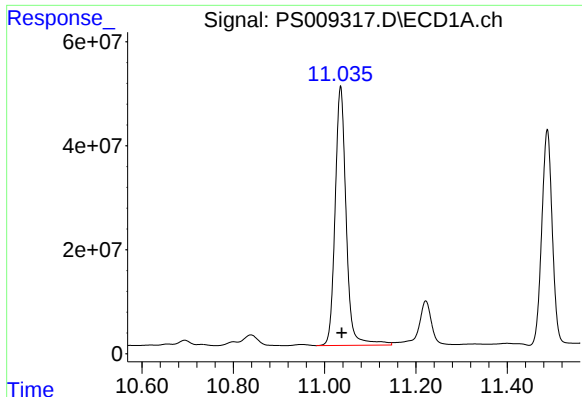
#14 DINOSEB

R.T.: 11.222 min
Delta R.T.: -0.003 min
Response: 162330408
Conc: 79.41 ng/ml



#14 DINOSEB

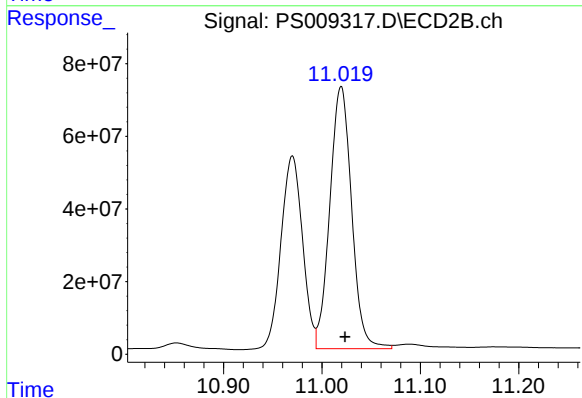
R.T.: 10.041 min
Delta R.T.: -0.003 min
Response: 170299085
Conc: 77.53 ng/ml



#15 Picloram

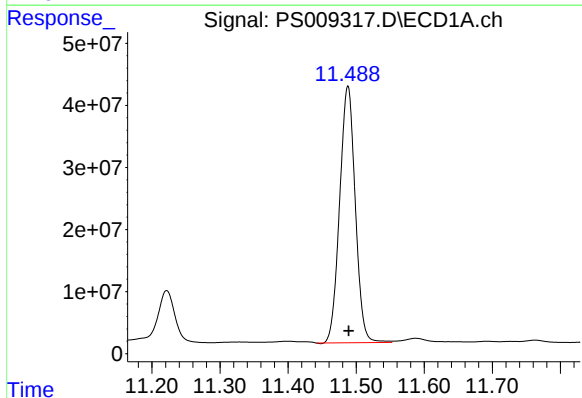
R.T.: 11.035 min
Delta R.T.: -0.002 min
Response: 836690589
Conc: 275.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
Z1-4MS



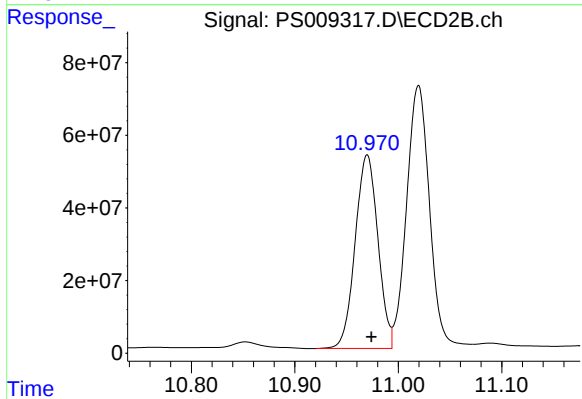
#15 Picloram

R.T.: 11.019 min
Delta R.T.: -0.004 min
Response: 1111805519
Conc: 273.02 ng/ml m



#16 DCPA

R.T.: 11.488 min
Delta R.T.: -0.001 min
Response: 657909470
Conc: 189.80 ng/ml



#16 DCPA

R.T.: 10.970 min
Delta R.T.: -0.004 min
Response: 815242035
Conc: 210.49 ng/ml m