

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS120919\
 Data File : PS007958.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Dec 2019 12:21
 Operator : SM\AJ
 Sample : K6147-03MS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 P001-WC003MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 09 13:23:50 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120419.M
 Quant Title : 8080.M
 QLast Update : Thu Dec 05 04:44:22 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	5.438	5.167	220.3E6	89419719	140.847	115.244
Target Compounds							
1) T	Dalapon	2.020	1.734	504.8E6	804.1E6	247.523	676.997 #
2) T	3,5-DICHL...	4.818	4.447	312.6E6	12115111	149.810	11.707 #
3) T	4-Nitroph...	5.249	4.865	39447706	41291180	51.900	91.180 #
5) T	DICAMBA	5.587	5.291	672.6E6	346.5E6	118.226	121.202
6) T	MCPD	5.735	5.372	41378120	28589809	10.100	13.787 #
7) T	MCPA	5.866	5.545	60380537	54377418	10.124	17.064 #
8) T	DICHLORPROP	6.210	5.819	138.2E6	100.5E6	97.114	140.242 #
9) T	2,4-D	6.434	6.090	589.0E6	125.5E6	366.112	142.026 #
10) T	Pentachlo...	6.680	6.450	2994.9E6	1548.7E6	137.725	141.873
11) T	2,4,5-TP ...	7.212	6.812	1039.8E6	582.2E6	122.211	135.741
12) T	2,4,5-T	7.484	7.171	983.4E6	500.5E6	106.258	122.977
13) T	2,4-DB	8.011	7.655	216.3E6	112.6E6	176.207	207.929
14) T	DINOSEB	9.092	7.962	319.8E6	161.8E6	45.938	49.464
15) T	Picloram	8.931	8.897	1867.6E6	917.3E6	154.463	148.516
16) T	DCPA	9.365	8.853	1278.2E6	497.5E6	116.088	86.703 #

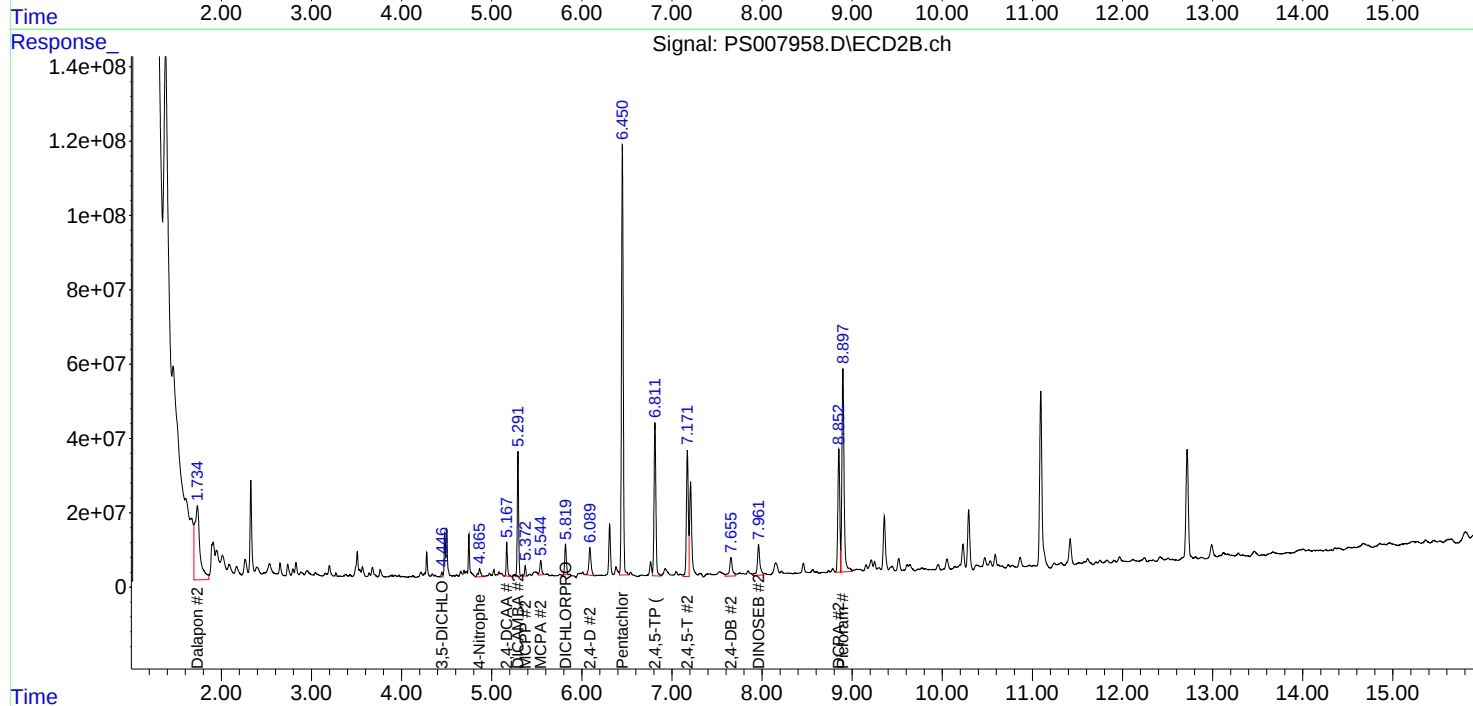
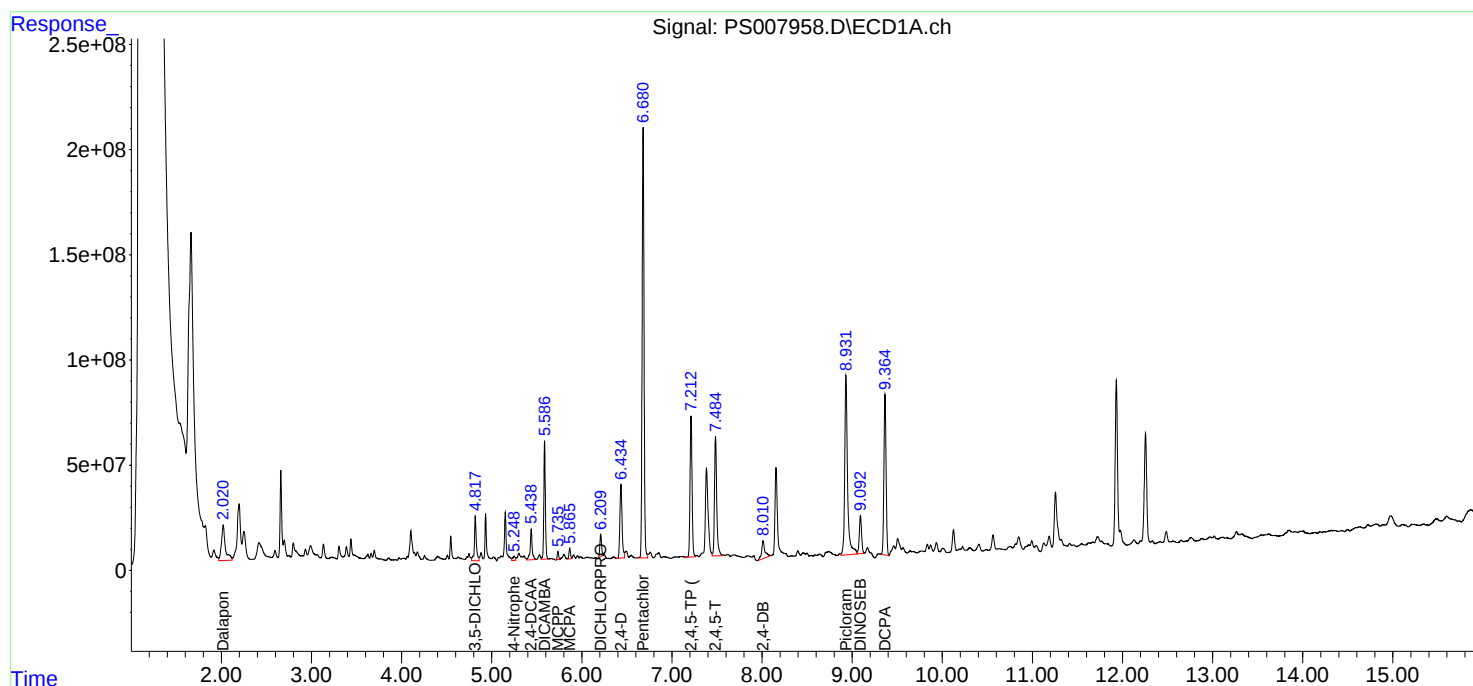
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

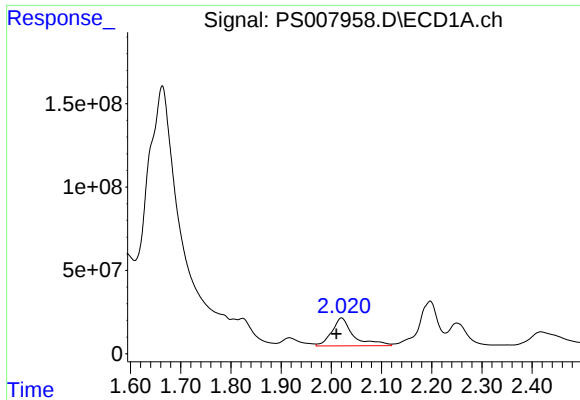
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 09 13:23:50 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120419.M
Quant Title : 8080.M
QLast Update : Thu Dec 05 04:44:22 2019
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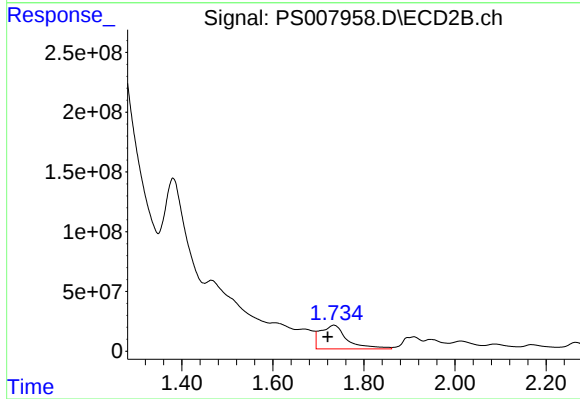




#1 Dalapon

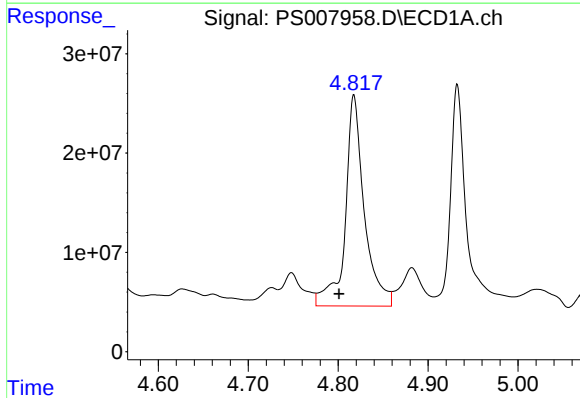
R.T.: 2.020 min
Delta R.T.: 0.010 min
Response: 504780317
Conc: 247.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
P001-WC003MS



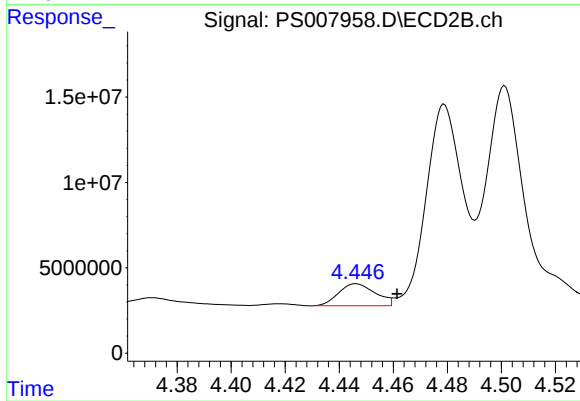
#1 Dalapon

R.T.: 1.734 min
Delta R.T.: 0.013 min
Response: 804131519
Conc: 677.00 ng/ml



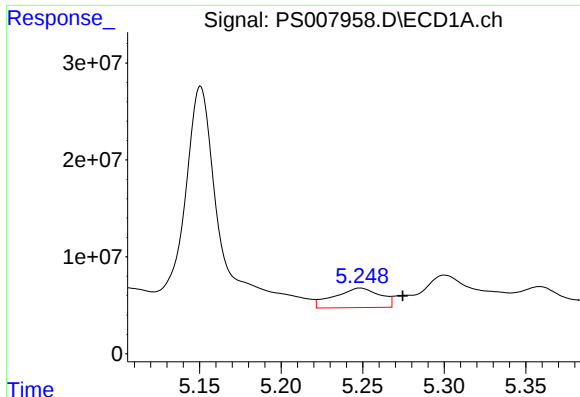
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.818 min
Delta R.T.: 0.017 min
Response: 312621052
Conc: 149.81 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

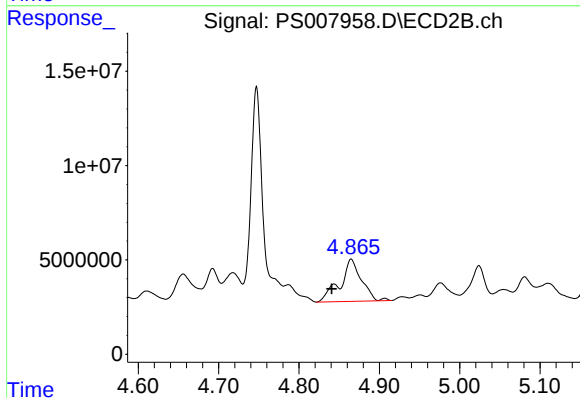
R.T.: 4.447 min
Delta R.T.: -0.015 min
Response: 12115111
Conc: 11.71 ng/ml



#3 4-Nitrophenol

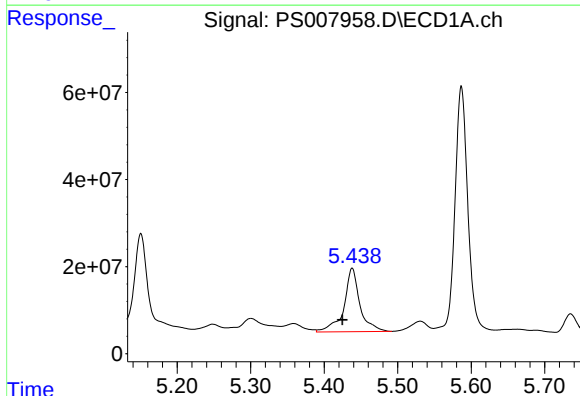
R.T.: 5.249 min
Delta R.T.: -0.026 min
Response: 39447706
Conc: 51.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
P001-WC003MS



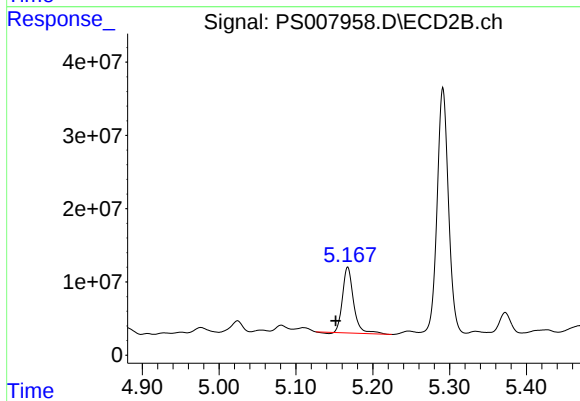
#3 4-Nitrophenol

R.T.: 4.865 min
Delta R.T.: 0.024 min
Response: 41291180
Conc: 91.18 ng/ml



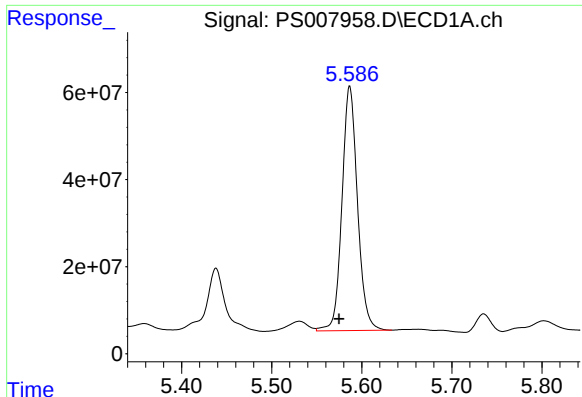
#4 2,4-DCAA

R.T.: 5.438 min
Delta R.T.: 0.013 min
Response: 220332406
Conc: 140.85 ng/ml



#4 2,4-DCAA

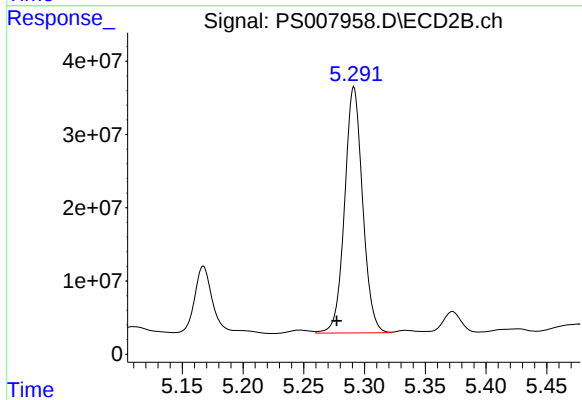
R.T.: 5.167 min
Delta R.T.: 0.016 min
Response: 89419719
Conc: 115.24 ng/ml



#5 DICAMBA

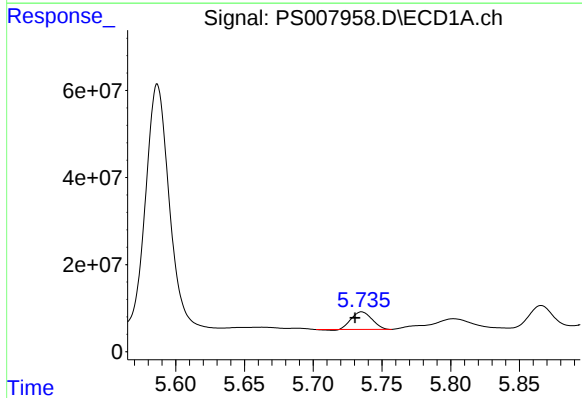
R.T.: 5.587 min
Delta R.T.: 0.012 min
Response: 672643422
Conc: 118.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
P001-WC003MS



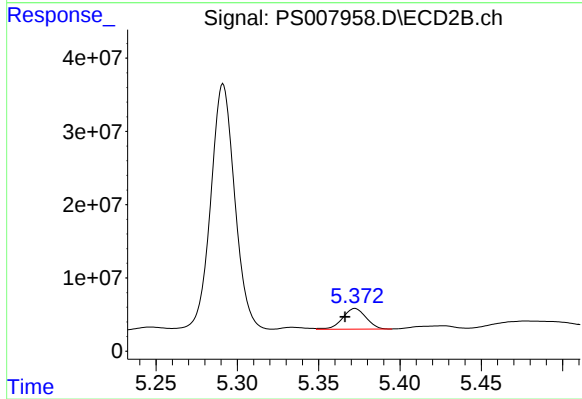
#5 DICAMBA

R.T.: 5.291 min
Delta R.T.: 0.014 min
Response: 346516992
Conc: 121.20 ng/ml



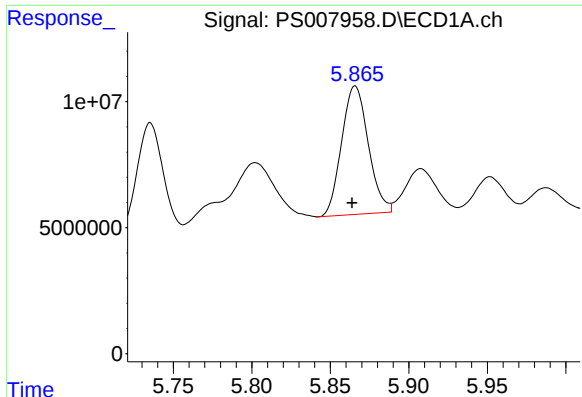
#6 MCP

R.T.: 5.735 min
Delta R.T.: 0.005 min
Response: 41378120
Conc: 10.10 ug/ml



#6 MCP

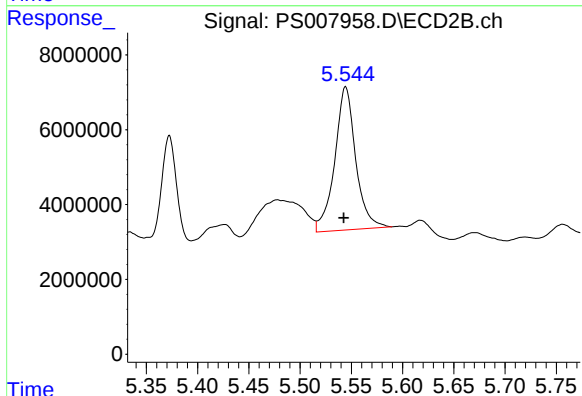
R.T.: 5.372 min
Delta R.T.: 0.006 min
Response: 28589809
Conc: 13.79 ug/ml



#7 MCPA

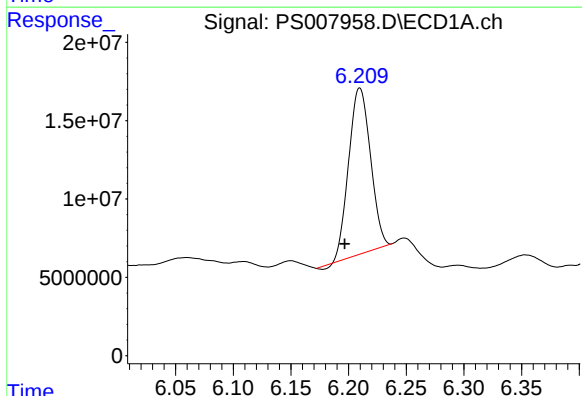
R.T.: 5.866 min
Delta R.T.: 0.002 min
Response: 60380537
Conc: 10.12 ug/ml

Instrument :
ECD_S
ClientSampleId :
P001-WC003MS



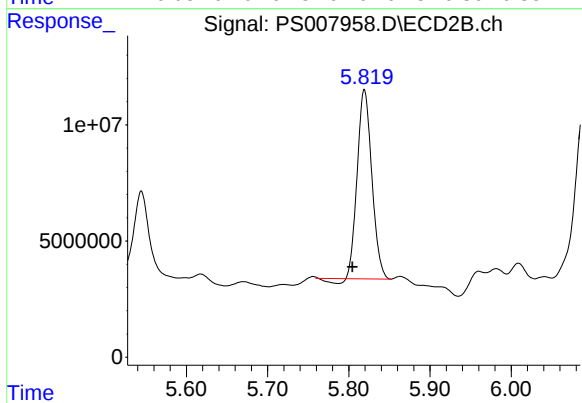
#7 MCPA

R.T.: 5.545 min
Delta R.T.: 0.002 min
Response: 54377418
Conc: 17.06 ug/ml



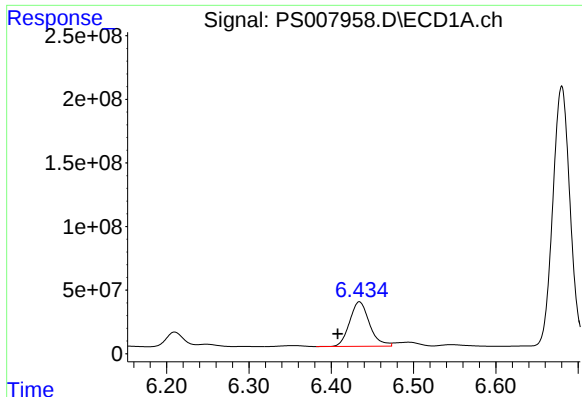
#8 DICHLORPROP

R.T.: 6.210 min
Delta R.T.: 0.013 min
Response: 138180333
Conc: 97.11 ng/ml



#8 DICHLORPROP

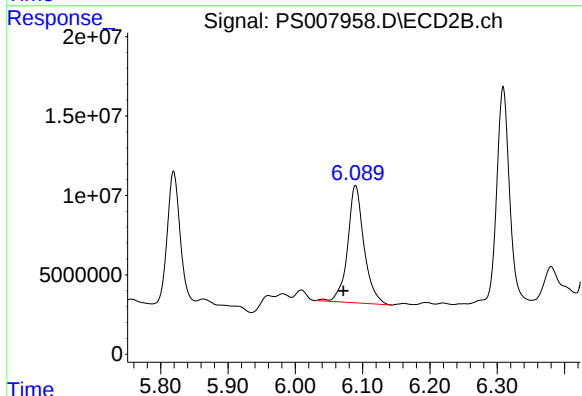
R.T.: 5.819 min
Delta R.T.: 0.015 min
Response: 100529820
Conc: 140.24 ng/ml



#9 2,4-D

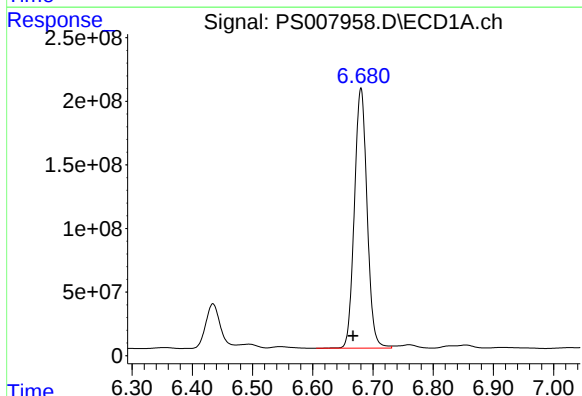
R.T.: 6.434 min
Delta R.T.: 0.026 min
Response: 588996939
Conc: 366.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
P001-WC003MS



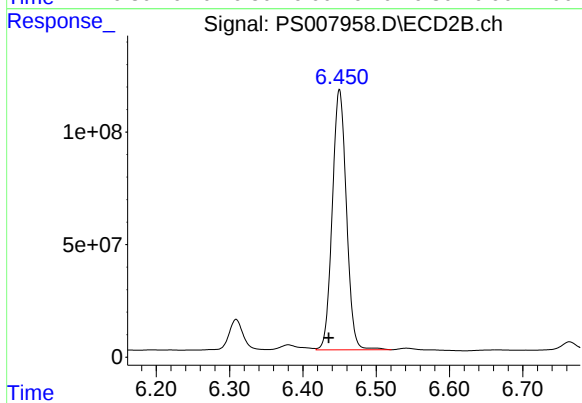
#9 2,4-D

R.T.: 6.090 min
Delta R.T.: 0.018 min
Response: 125497173
Conc: 142.03 ng/ml



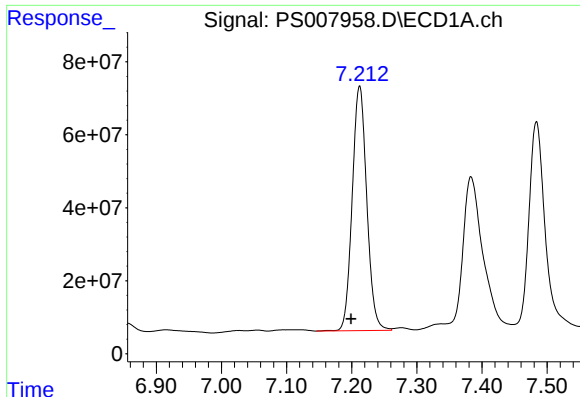
#10 Pentachlorophenol

R.T.: 6.680 min
Delta R.T.: 0.013 min
Response: 2994882512
Conc: 137.72 ng/ml



#10 Pentachlorophenol

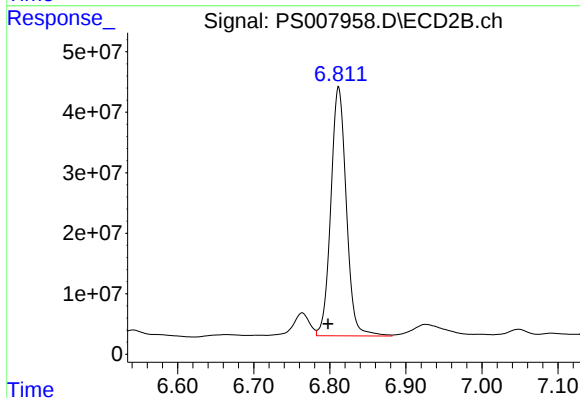
R.T.: 6.450 min
Delta R.T.: 0.015 min
Response: 1548682817
Conc: 141.87 ng/ml



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

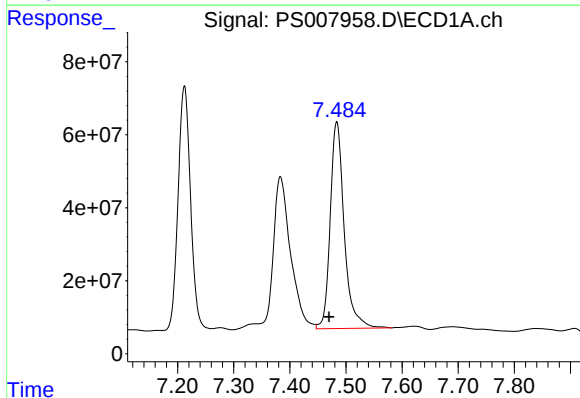
R.T.: 7.212 min
Delta R.T.: 0.013 min
Response: 1039849739
Conc: 122.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
P001-WC003MS



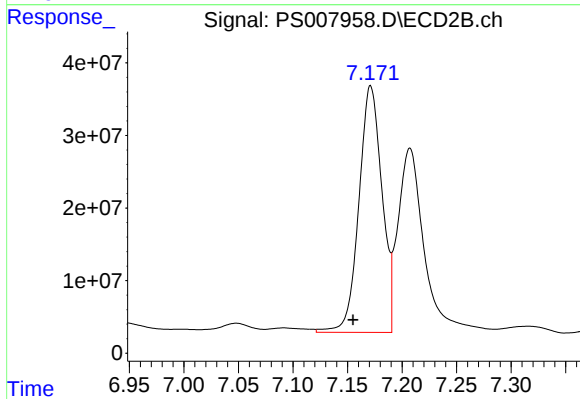
#11 2,4,5-TP (SILVEX)

R.T.: 6.812 min
Delta R.T.: 0.014 min
Response: 582169797
Conc: 135.74 ng/ml



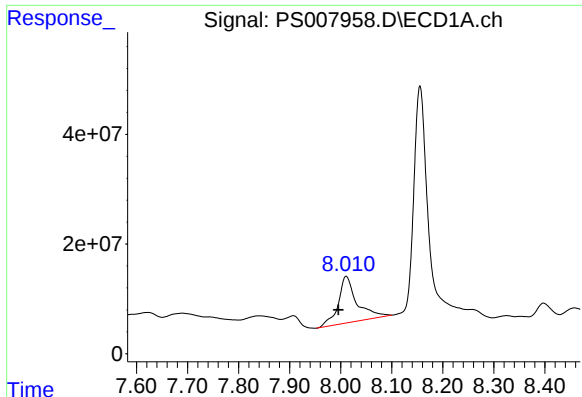
#12 2,4,5-T

R.T.: 7.484 min
Delta R.T.: 0.014 min
Response: 983427557
Conc: 106.26 ng/ml



#12 2,4,5-T

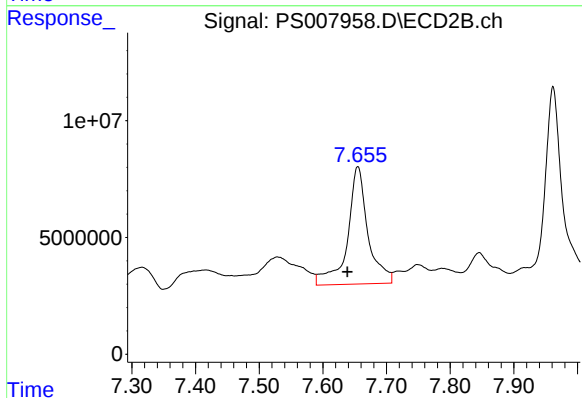
R.T.: 7.171 min
Delta R.T.: 0.016 min
Response: 500524362
Conc: 122.98 ng/ml



#13 2,4-DB

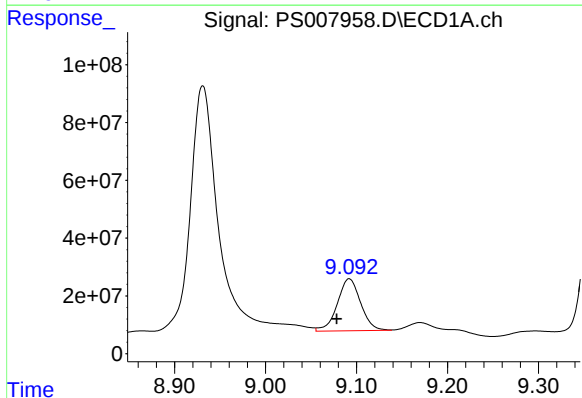
R.T.: 8.011 min
Delta R.T.: 0.015 min
Response: 216331856
Conc: 176.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
P001-WC003MS



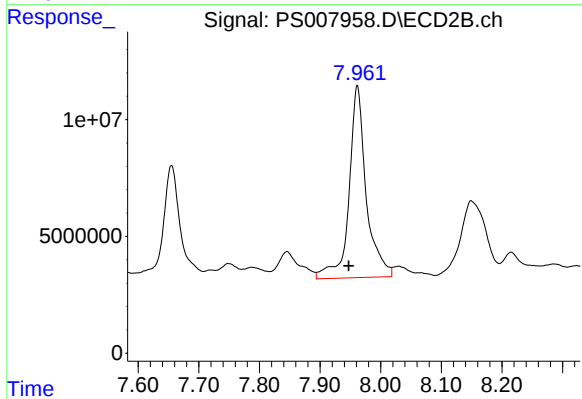
#13 2,4-DB

R.T.: 7.655 min
Delta R.T.: 0.017 min
Response: 112571184
Conc: 207.93 ng/ml



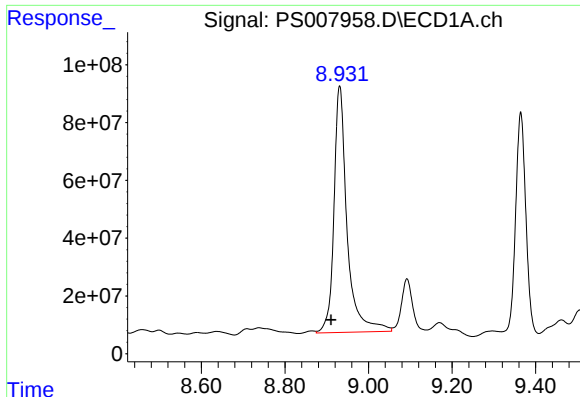
#14 DINOSEB

R.T.: 9.092 min
Delta R.T.: 0.014 min
Response: 319809107
Conc: 45.94 ng/ml



#14 DINOSEB

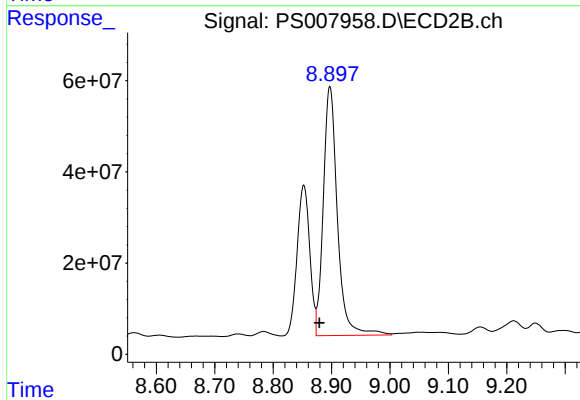
R.T.: 7.962 min
Delta R.T.: 0.014 min
Response: 161813810
Conc: 49.46 ng/ml



#15 Picloram

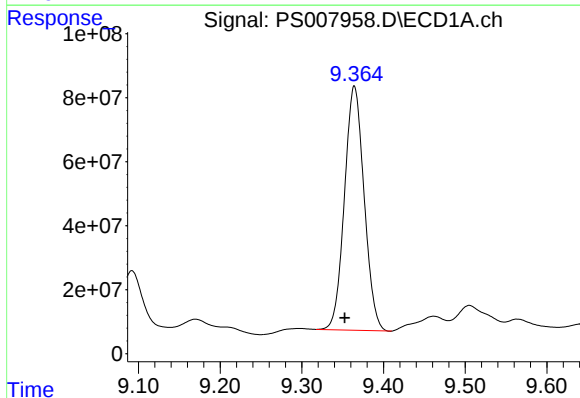
R.T.: 8.931 min
Delta R.T.: 0.021 min
Response: 1867592322
Conc: 154.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
P001-WC003MS



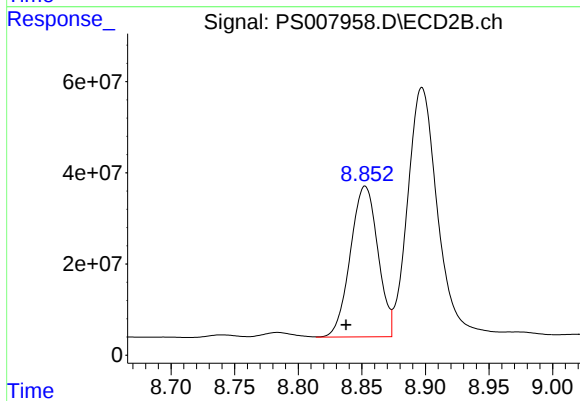
#15 Picloram

R.T.: 8.897 min
Delta R.T.: 0.018 min
Response: 917320436
Conc: 148.52 ng/ml



#16 DCPA

R.T.: 9.365 min
Delta R.T.: 0.012 min
Response: 1278227374
Conc: 116.09 ng/ml



#16 DCPA

R.T.: 8.853 min
Delta R.T.: 0.015 min
Response: 497549724
Conc: 86.70 ng/ml