

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061919\
 Data File : PS005125.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jun 2019 13:49
 Operator : SM\AJ
 Sample : K3154-04MS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 20 11:16:45 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061919.M
 Quant Title : 8080.M
 QLast Update : Thu Jun 20 11:04:04 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	5.586	5.283	440.4E6	292.0E6	300.008	291.342
Target Compounds							
1) T	Dalapon	2.115	1.799	764.7E6	401.0E6	414.872	304.023 #
2) T	3,5-DICHL...	4.935	4.575	888.7E6	534.1E6	442.223	405.021
3) T	4-Nitroph...	0.000	4.947	0	20984163	N.D.	41.847
5) T	DICAMBA	5.747	5.416	2498.4E6	1721.3E6	437.946	459.833
6) T	MCPD	5.906	5.505	522.3E6	166.5E6	119.321	59.766 #
7) T	MCPA	6.043	5.690	600.4E6	261.9E6	95.602	64.660 #
8) T	DICHLORPROP	6.386	5.972	749.7E6	526.8E6	524.221	545.654
9) T	2,4-D	6.599	6.243	1030.3E6	835.3E6	662.763	748.965
10) T	Pentachlo...	6.874	6.622	7241.3E6	4724.3E6	368.022	367.471
11) T	2,4,5-TP ...	7.410	6.984	4826.9E6	3204.8E6	591.667	601.803
12) T	2,4,5-T	7.682	7.345	4609.5E6	2989.3E6	572.757	586.038
13) T	2,4-DB	8.214	7.834	617.0E6	363.7E6	531.231	557.055
14) T	DINOSEB	9.317	8.149	1782.9E6	1129.2E6	278.943	279.281
15) T	Picloram	9.142	9.090	5338.6E6	3480.9E6	464.581	461.261
16) T	DCPA	9.588	9.050	3562.1E6	2229.7E6	357.092	327.533

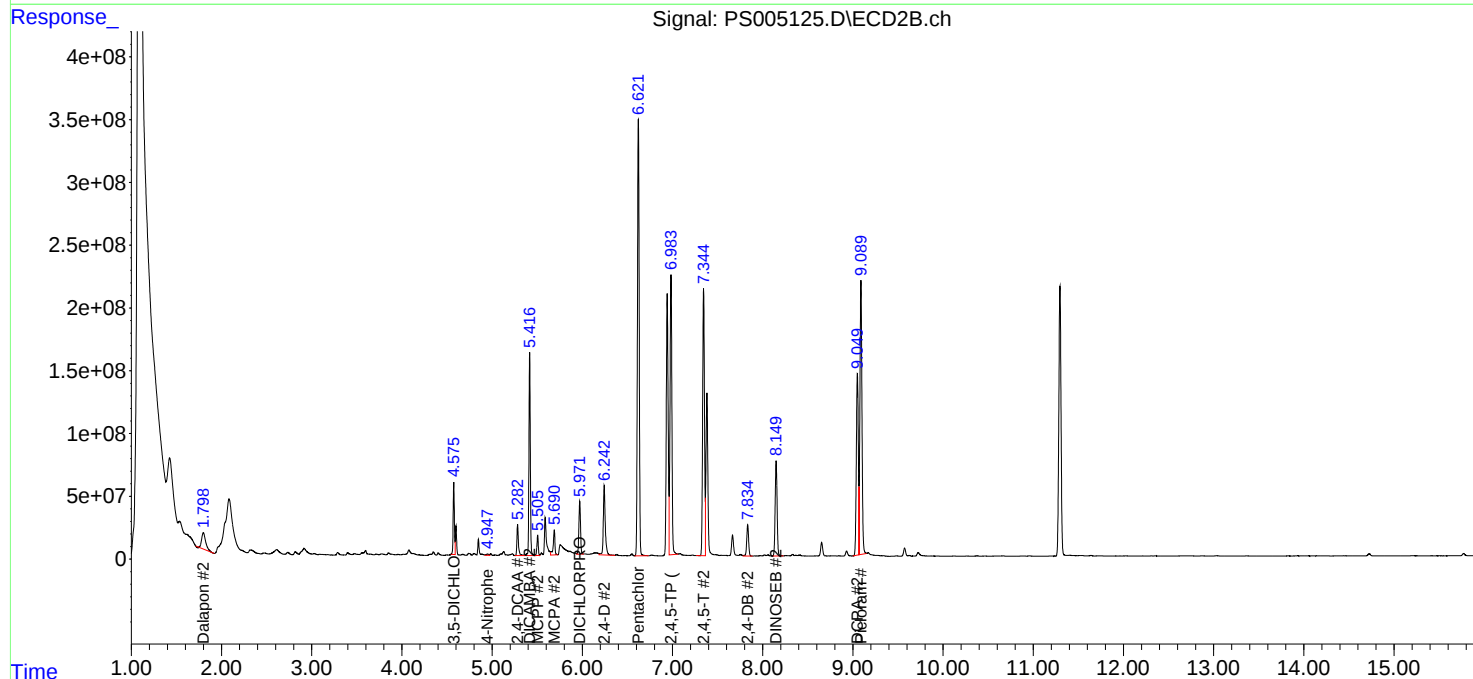
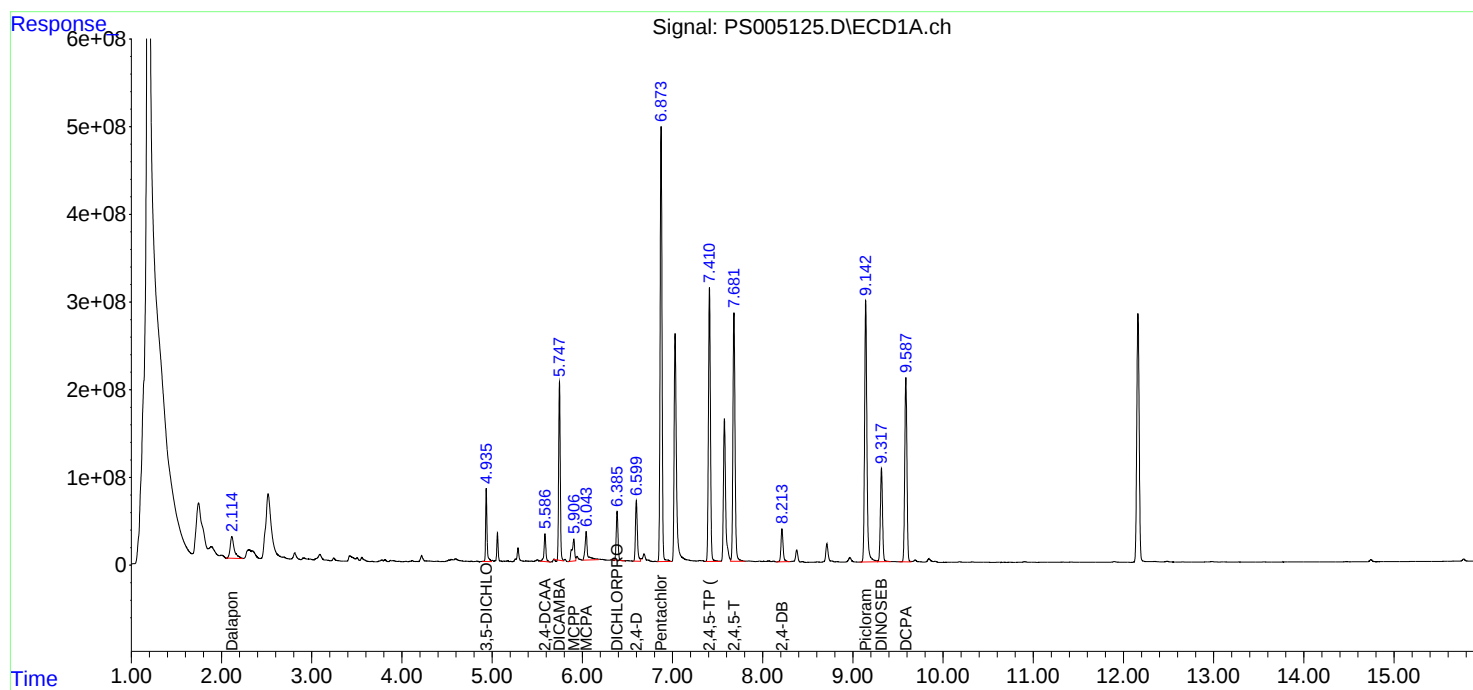
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

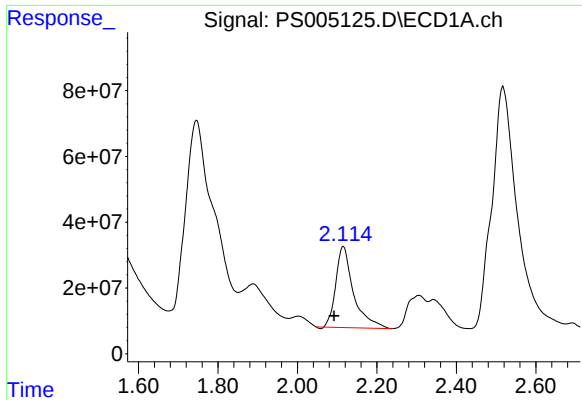
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061919\
Data File : PS005125.D
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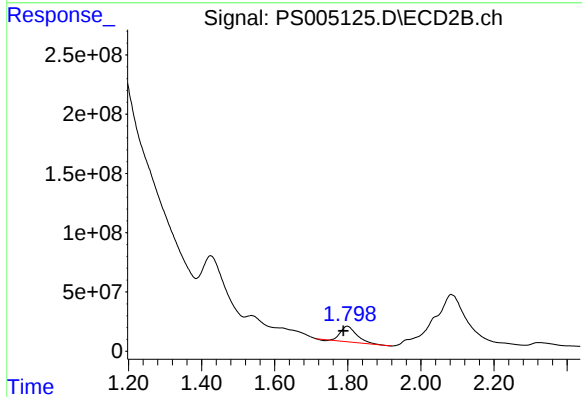




#1 Dalapon

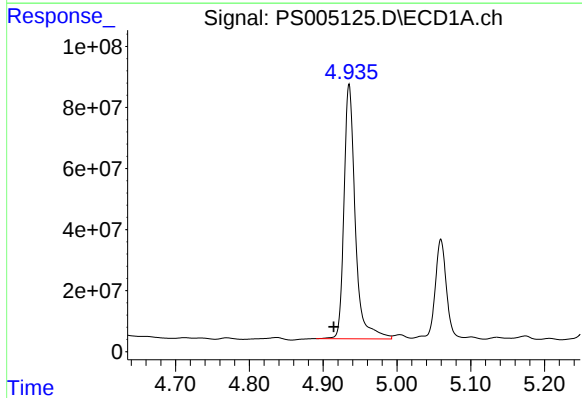
R.T.: 2.115 min
Delta R.T.: 0.023 min
Response: 764731532
Conc: 414.87 ng/ml

Instrument :
ECD_S
ClientSampleId :



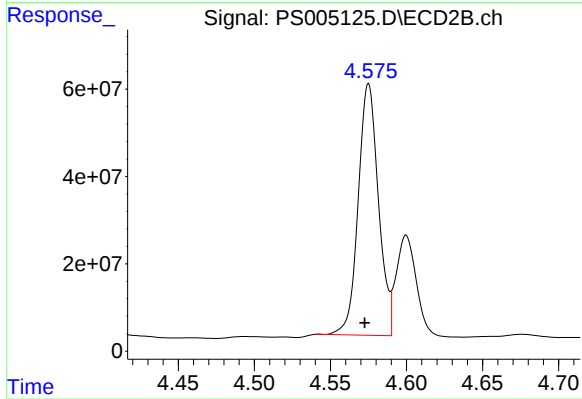
#1 Dalapon

R.T.: 1.799 min
Delta R.T.: 0.011 min
Response: 401026404
Conc: 304.02 ng/ml



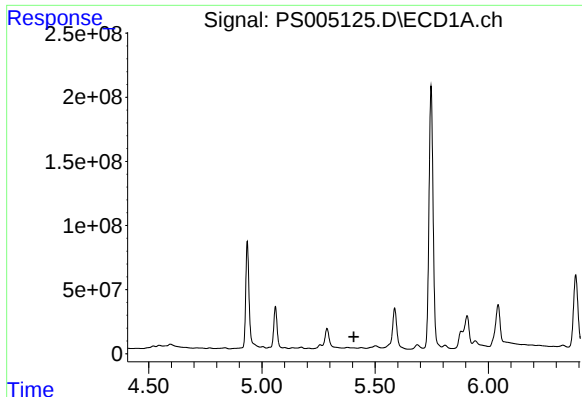
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.935 min
Delta R.T.: 0.021 min
Response: 888743357
Conc: 442.22 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

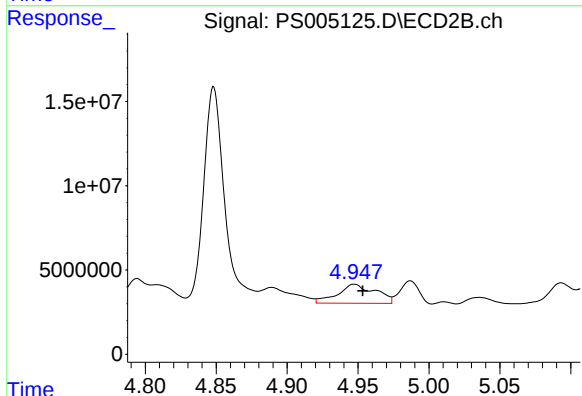
R.T.: 4.575 min
Delta R.T.: 0.003 min
Response: 534104375
Conc: 405.02 ng/ml



#3 4-Nitrophenol

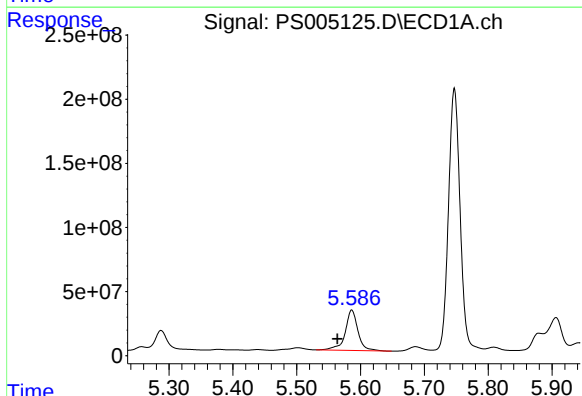
R.T.: 0.000 min
Exp R.T.: 5.406 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



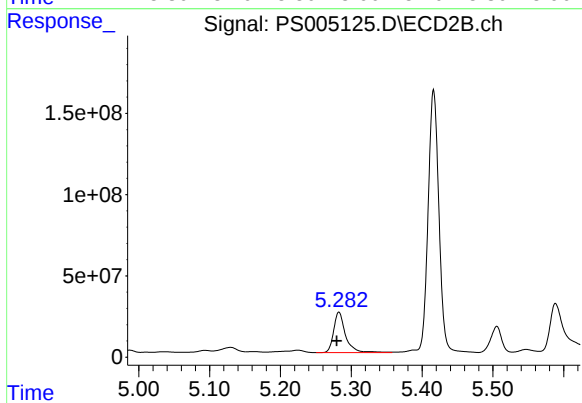
#3 4-Nitrophenol

R.T.: 4.947 min
Delta R.T.: -0.006 min
Response: 20984163
Conc: 41.85 ng/ml



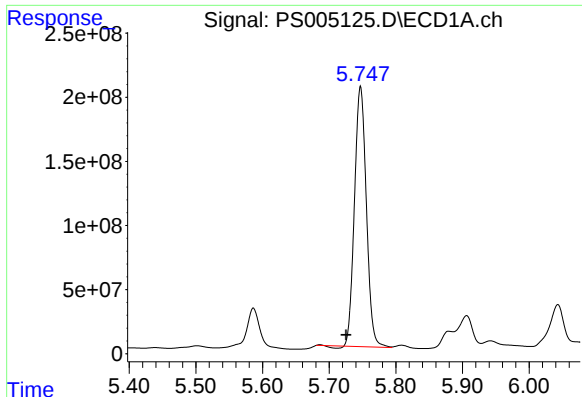
#4 2,4-DCAA

R.T.: 5.586 min
Delta R.T.: 0.023 min
Response: 440379497
Conc: 300.01 ng/ml



#4 2,4-DCAA

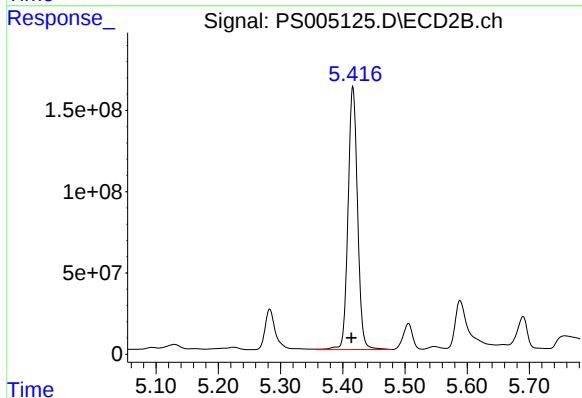
R.T.: 5.283 min
Delta R.T.: 0.003 min
Response: 292031652
Conc: 291.34 ng/ml



#5 DICAMBA

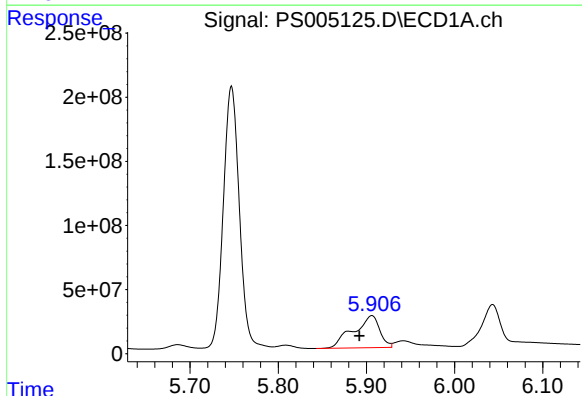
R.T.: 5.747 min
Delta R.T.: 0.022 min
Response: 2498367578
Conc: 437.95 ng/ml

Instrument :
ECD_S
ClientSampleId :



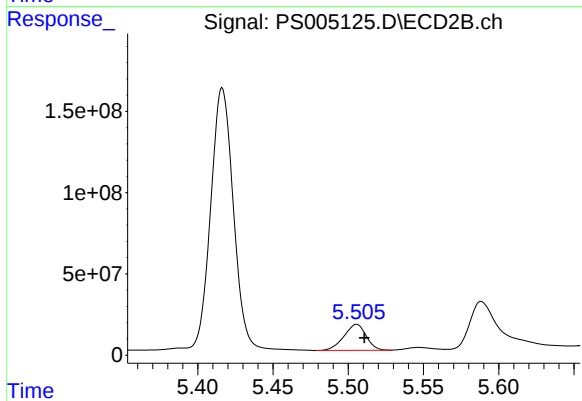
#5 DICAMBA

R.T.: 5.416 min
Delta R.T.: 0.002 min
Response: 1721305976
Conc: 459.83 ng/ml



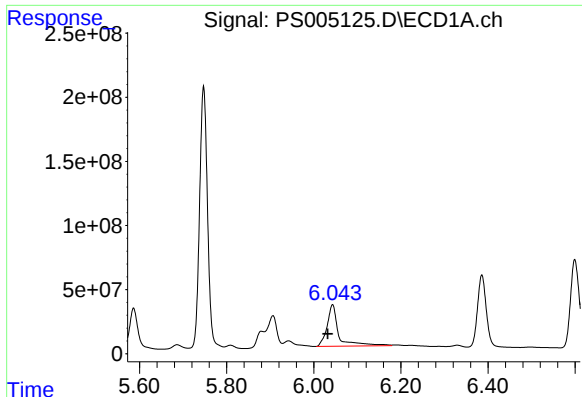
#6 MCP

R.T.: 5.906 min
Delta R.T.: 0.014 min
Response: 522326686
Conc: 119.32 ug/ml



#6 MCP

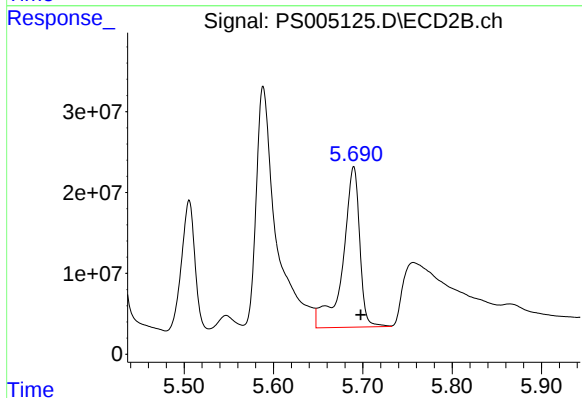
R.T.: 5.505 min
Delta R.T.: -0.005 min
Response: 166476680
Conc: 59.77 ug/ml



#7 MCPA

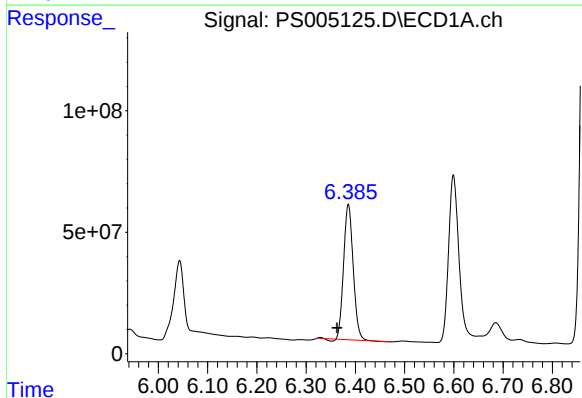
R.T.: 6.043 min
Delta R.T.: 0.011 min
Response: 600353181
Conc: 95.60 ug/ml

Instrument :
ECD_S
ClientSampleId :



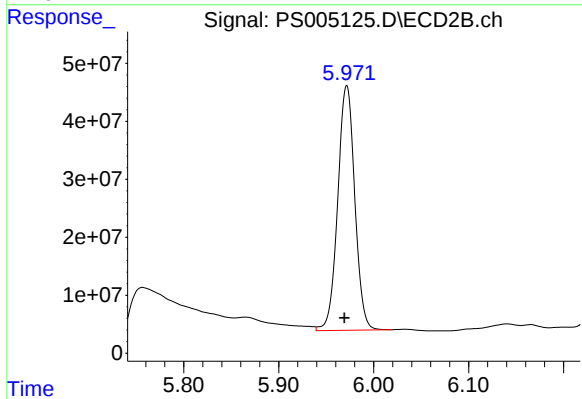
#7 MCPA

R.T.: 5.690 min
Delta R.T.: -0.008 min
Response: 261925962
Conc: 64.66 ug/ml



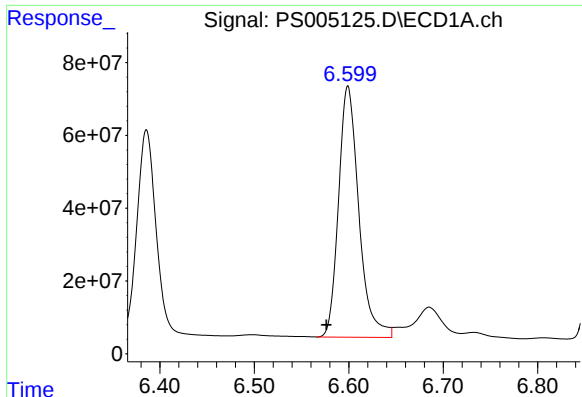
#8 DICHLORPROP

R.T.: 6.386 min
Delta R.T.: 0.023 min
Response: 749666888
Conc: 524.22 ng/ml



#8 DICHLORPROP

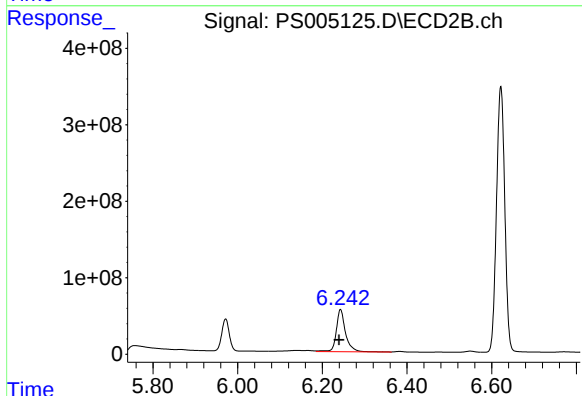
R.T.: 5.972 min
Delta R.T.: 0.003 min
Response: 526849856
Conc: 545.65 ng/ml



#9 2,4-D

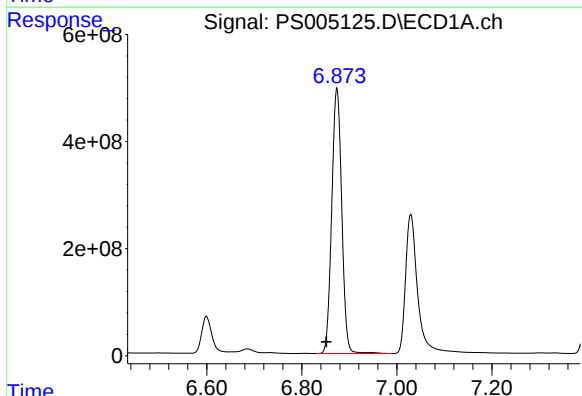
R.T.: 6.599 min
Delta R.T.: 0.023 min
Response: 1030330917
Conc: 662.76 ng/ml

Instrument :
ECD_S
ClientSampleId :



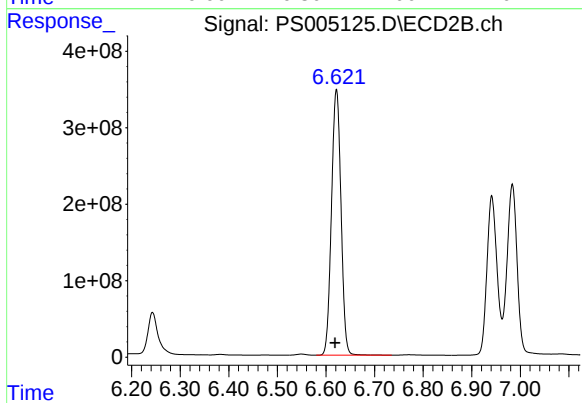
#9 2,4-D

R.T.: 6.243 min
Delta R.T.: 0.003 min
Response: 835306030
Conc: 748.96 ng/ml



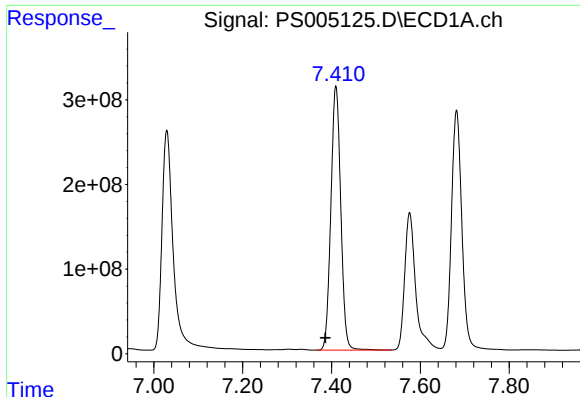
#10 Pentachlorophenol

R.T.: 6.874 min
Delta R.T.: 0.022 min
Response: 7241250466
Conc: 368.02 ng/ml



#10 Pentachlorophenol

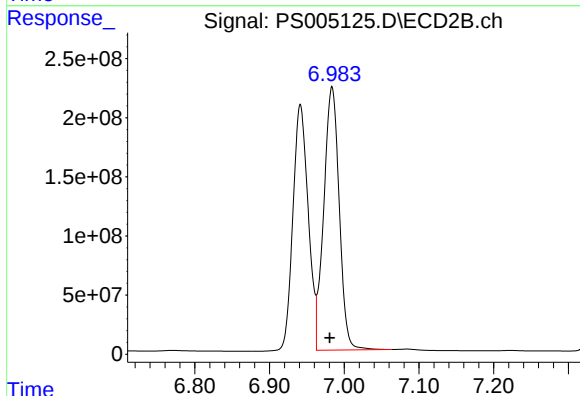
R.T.: 6.622 min
Delta R.T.: 0.003 min
Response: 4724305936
Conc: 367.47 ng/ml



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

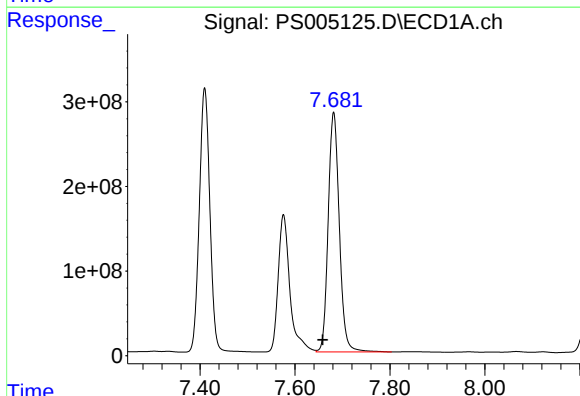
R.T.: 7.410 min
Delta R.T.: 0.023 min
Response: 4826943578
Conc: 591.67 ng/ml

Instrument :
ECD_S
ClientSampleId :



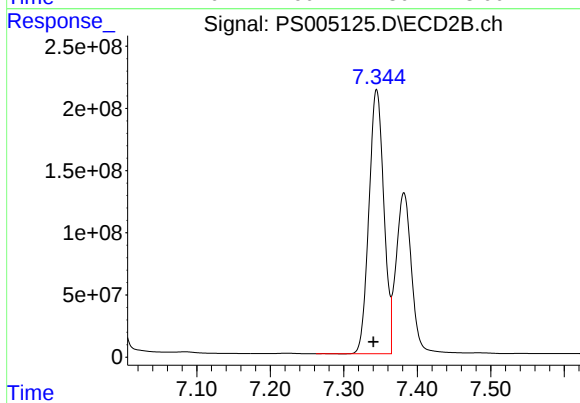
#11 2,4,5-TP (SILVEX)

R.T.: 6.984 min
Delta R.T.: 0.003 min
Response: 3204770381
Conc: 601.80 ng/ml



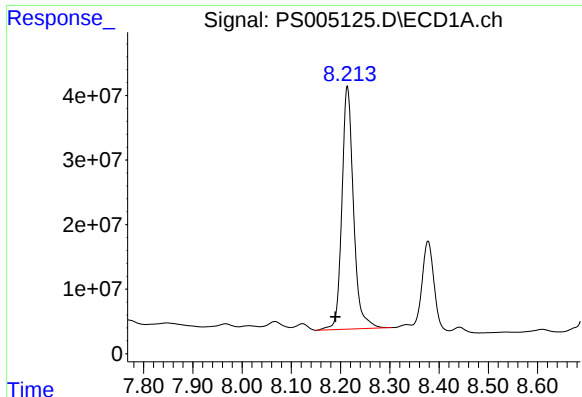
#12 2,4,5-T

R.T.: 7.682 min
Delta R.T.: 0.023 min
Response: 4609453628
Conc: 572.76 ng/ml



#12 2,4,5-T

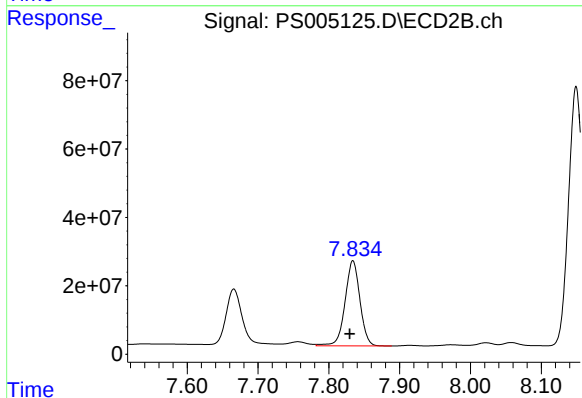
R.T.: 7.345 min
Delta R.T.: 0.004 min
Response: 2989288338
Conc: 586.04 ng/ml



#13 2,4-DB

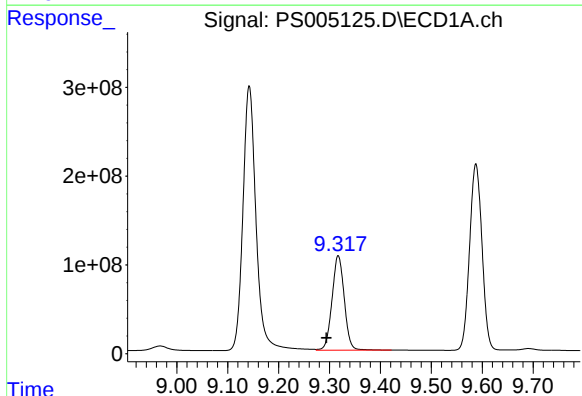
R.T.: 8.214 min
Delta R.T.: 0.024 min
Response: 617049639
Conc: 531.23 ng/ml

Instrument :
ECD_S
ClientSampleId :



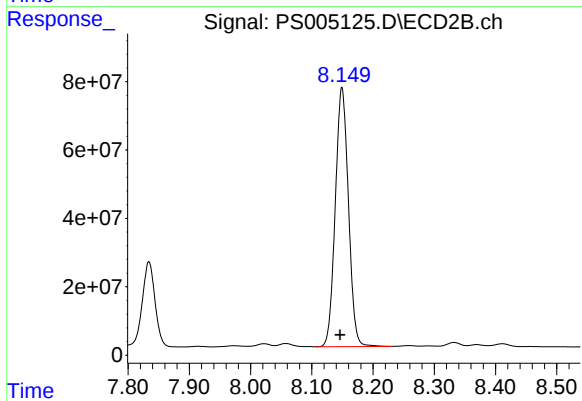
#13 2,4-DB

R.T.: 7.834 min
Delta R.T.: 0.005 min
Response: 363674306
Conc: 557.05 ng/ml



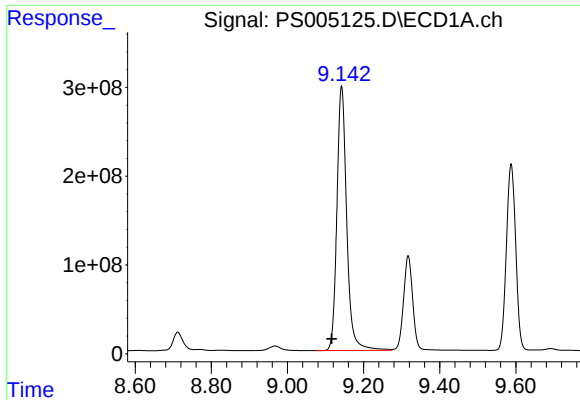
#14 DINOSEB

R.T.: 9.317 min
Delta R.T.: 0.023 min
Response: 1782920748
Conc: 278.94 ng/ml



#14 DINOSEB

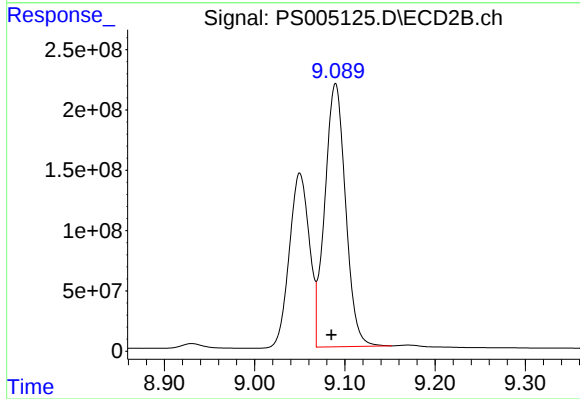
R.T.: 8.149 min
Delta R.T.: 0.003 min
Response: 1129195572
Conc: 279.28 ng/ml



#15 Picloram

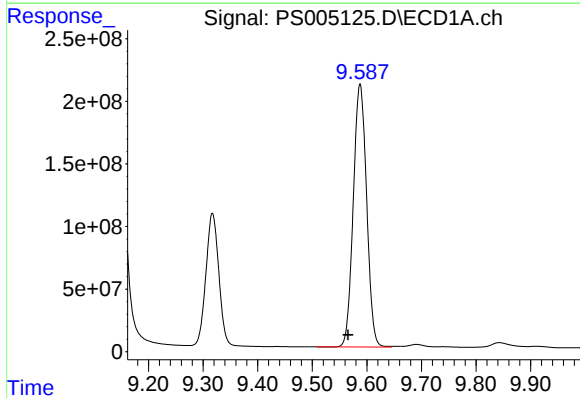
R.T.: 9.142 min
Delta R.T.: 0.026 min
Response: 5338559357
Conc: 464.58 ng/ml

Instrument :
ECD_S
ClientSampleId :



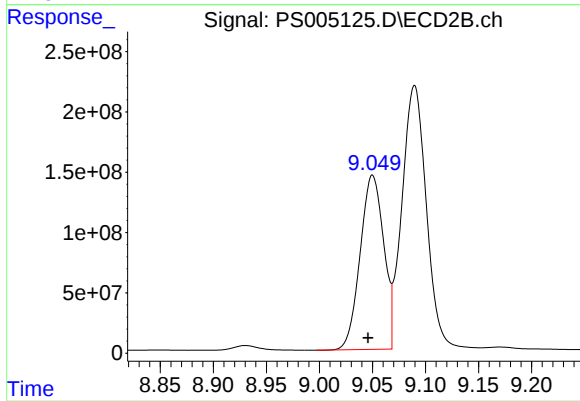
#15 Picloram

R.T.: 9.090 min
Delta R.T.: 0.005 min
Response: 3480872530
Conc: 461.26 ng/ml



#16 DCPA

R.T.: 9.588 min
Delta R.T.: 0.022 min
Response: 3562085757
Conc: 357.09 ng/ml



#16 DCPA

R.T.: 9.050 min
Delta R.T.: 0.004 min
Response: 2229659577
Conc: 327.53 ng/ml