

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052819\
 Data File : PS004813.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 May 2019 19:54
 Operator : SM\AJ
 Sample : K3051-02
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 SP-1-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 29 02:15:14 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052019.M
 Quant Title : 8080.M
 QLast Update : Tue May 21 04:53:35 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 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	5.596	5.306	529.5E6	332.8E6	377.745	344.928
Target Compounds							
2) T	3,5-DICHL...	5.008	4.566	64924508	15773124	37.647	12.802 #
3) T	4-Nitroph...	5.398	4.969	40133274	25092595	64.367	52.947
5) T	DICAMBA	5.738	5.411	41601476	32864408	7.835	8.896
6) T	MCP	5.950	5.496	40089239	20225031	9.630	7.381
7) T	MCPA	6.089	5.699	25822482	15623015	4.458	3.818
8) T	DICHLORPROP	6.358	5.993	16260148	20464218	12.425	21.705 #
9) T	2,4-D	6.638	0.000	21050242	0	15.389	N.D. #
10) T	Pentachlo...	0.000	6.574	0	20557618	N.D.	1.673
11) T	2,4,5-TP ...	0.000	6.962	0	185.8E6	N.D.	36.110
13) T	2,4-DB	8.244	7.864	203.7E6	71893057	210.883	109.992 #
14) T	DINOSEB	0.000	8.171	0	112.8E6	N.D.	29.354
15) T	Picloram	9.188	0.000	84047504	0	8.066	N.D. #
16) T	DCPA	9.598	9.024	30244585	29003312	3.396	4.477 #

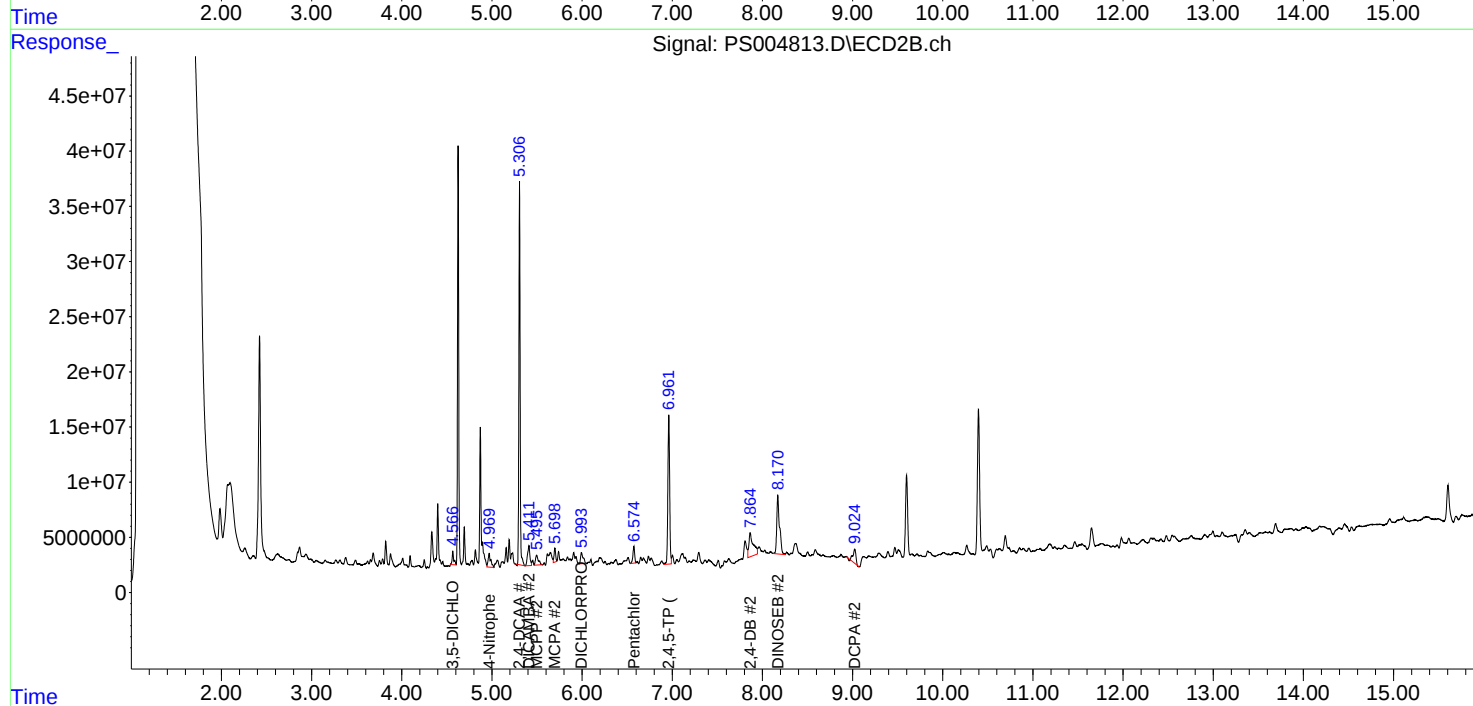
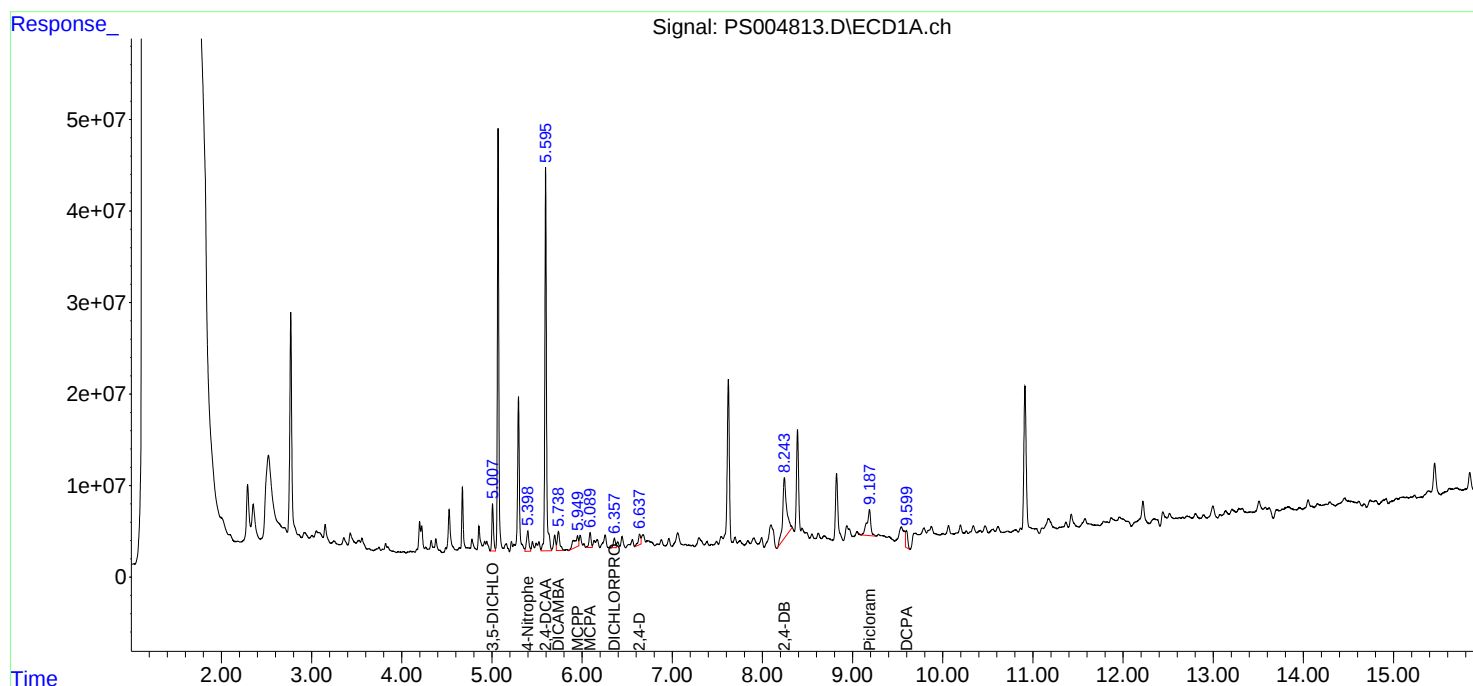
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

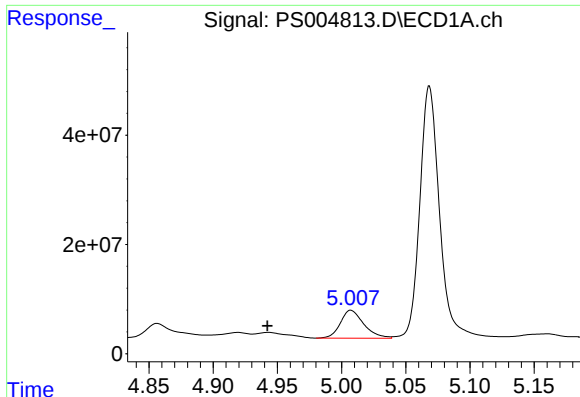
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052819\
Data File : PS004813.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 May 2019 19:54
Operator : SM\AJ
Sample : K3051-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :
SP-1-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 29 02:15:14 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052019.M
Quant Title : 8080.M
QLast Update : Tue May 21 04:53:35 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

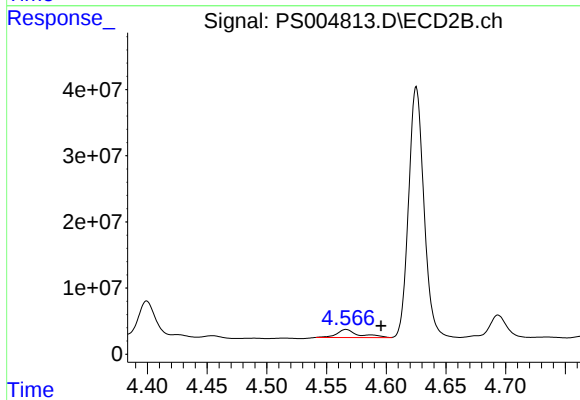




#2 3,5-DICHLORO BENZOIC ACID

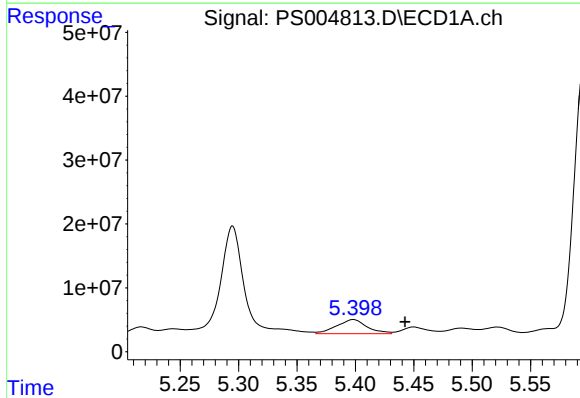
R.T.: 5.008 min
Delta R.T.: 0.065 min
Response: 64924508
Conc: 37.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
SP-1-A



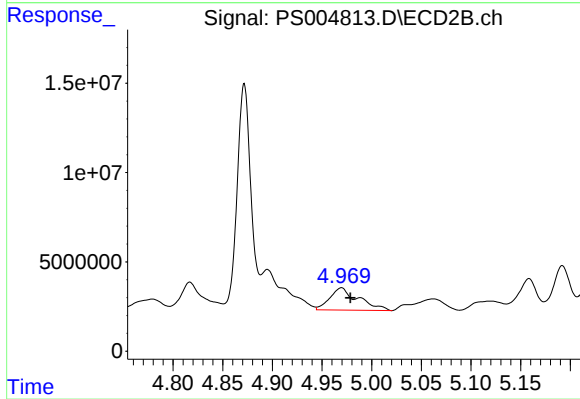
#2 3,5-DICHLORO BENZOIC ACID

R.T.: 4.566 min
Delta R.T.: -0.029 min
Response: 15773124
Conc: 12.80 ng/ml



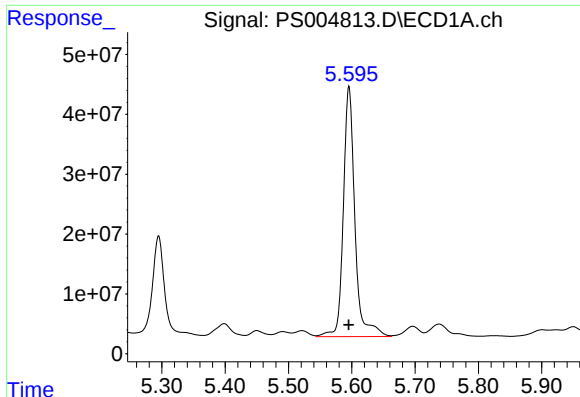
#3 4-Nitrophenol

R.T.: 5.398 min
Delta R.T.: -0.045 min
Response: 40133274
Conc: 64.37 ng/ml



#3 4-Nitrophenol

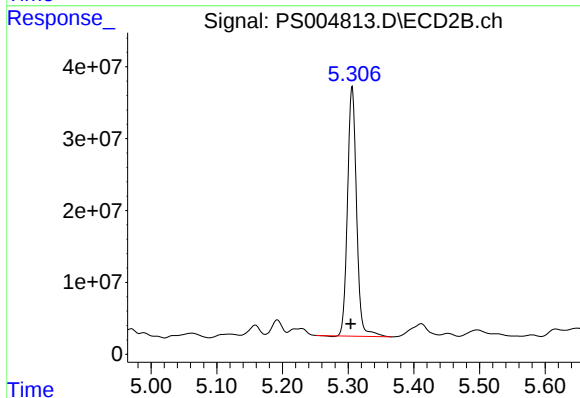
R.T.: 4.969 min
Delta R.T.: -0.009 min
Response: 25092595
Conc: 52.95 ng/ml



#4 2,4-DCAA

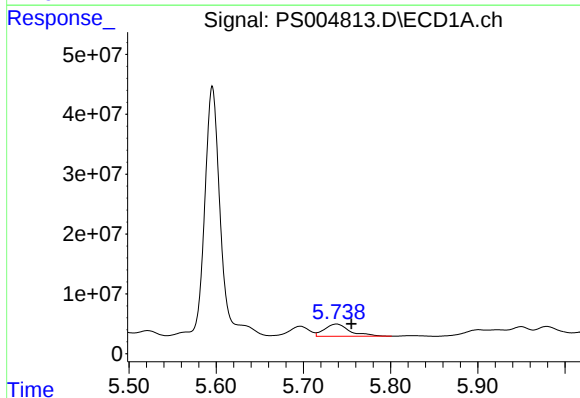
R.T.: 5.596 min
Delta R.T.: 0.000 min
Response: 529506545
Conc: 377.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
SP-1-A



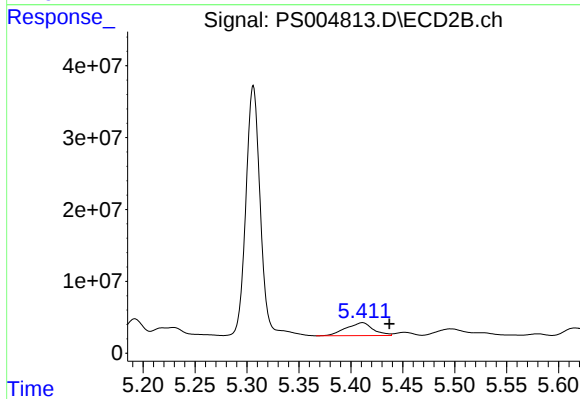
#4 2,4-DCAA

R.T.: 5.306 min
Delta R.T.: 0.002 min
Response: 332799262
Conc: 344.93 ng/ml



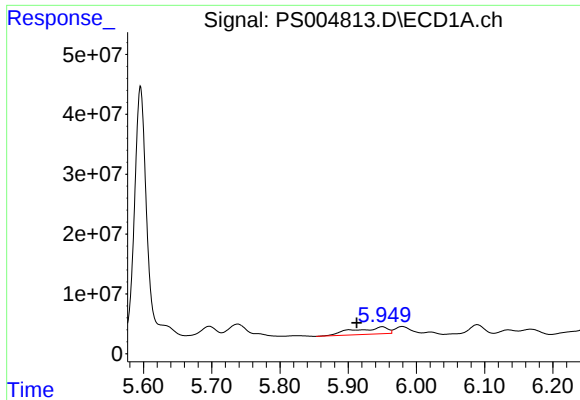
#5 DICAMBA

R.T.: 5.738 min
Delta R.T.: -0.017 min
Response: 41601476
Conc: 7.84 ng/ml



#5 DICAMBA

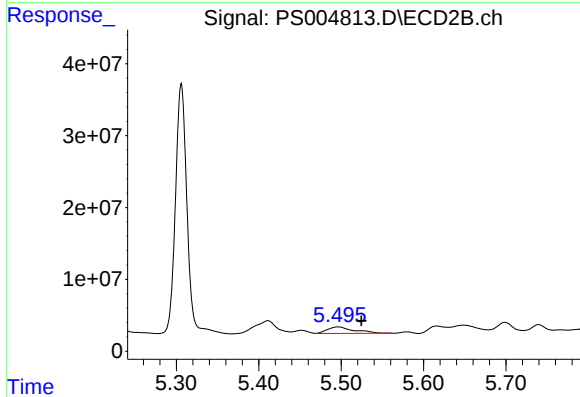
R.T.: 5.411 min
Delta R.T.: -0.026 min
Response: 32864408
Conc: 8.90 ng/ml



#6 MCPP

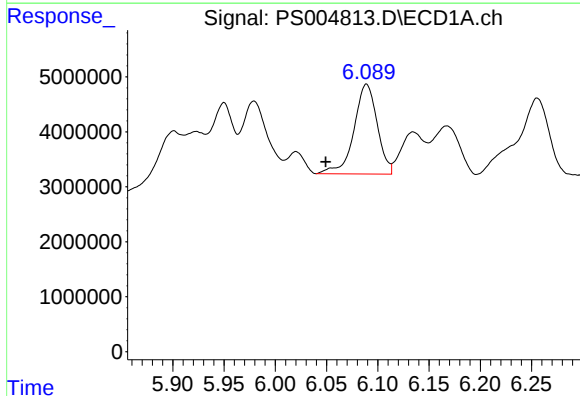
R.T.: 5.950 min
Delta R.T.: 0.037 min
Response: 40089239
Conc: 9.63 ug/ml

Instrument :
ECD_S
ClientSampleId :
SP-1-A



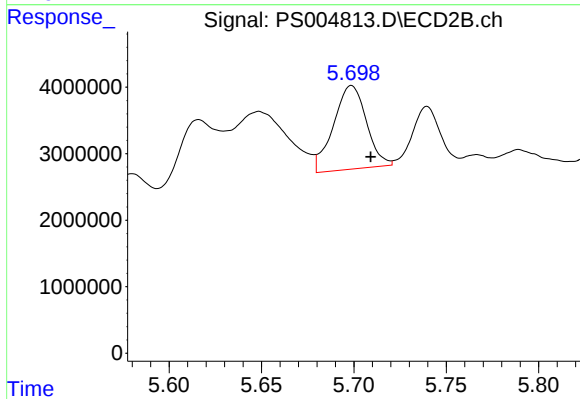
#6 MCPP

R.T.: 5.496 min
Delta R.T.: -0.028 min
Response: 20225031
Conc: 7.38 ug/ml



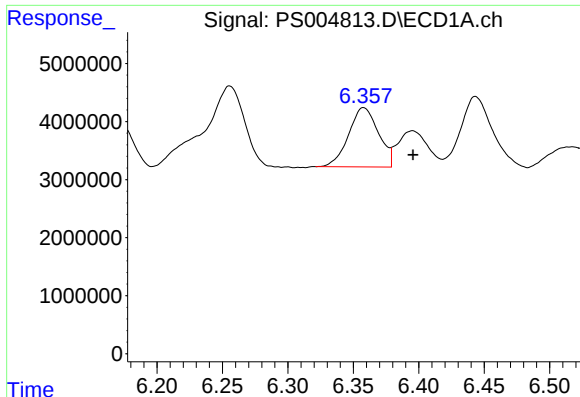
#7 MCPA

R.T.: 6.089 min
Delta R.T.: 0.040 min
Response: 25822482
Conc: 4.46 ug/ml



#7 MCPA

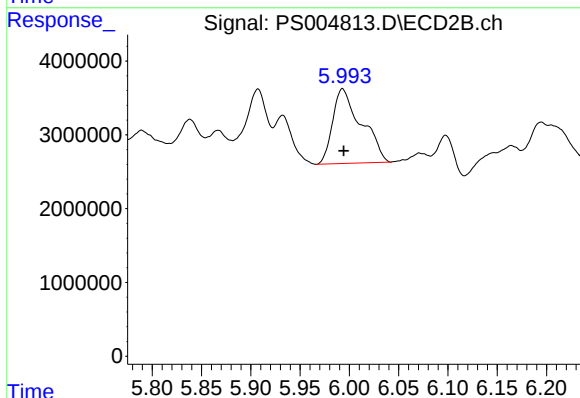
R.T.: 5.699 min
Delta R.T.: -0.010 min
Response: 15623015
Conc: 3.82 ug/ml



#8 DICHLORPROP

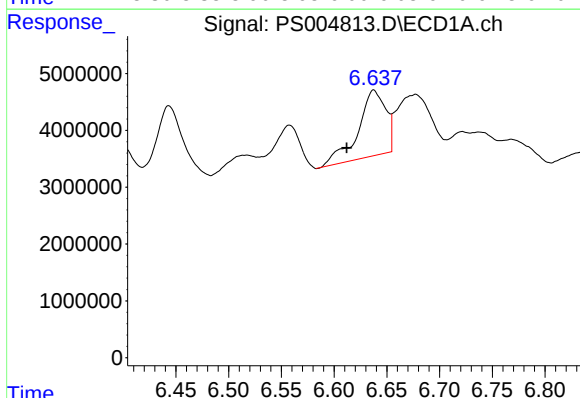
R.T.: 6.358 min
Delta R.T.: -0.037 min
Response: 16260148
Conc: 12.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
SP-1-A



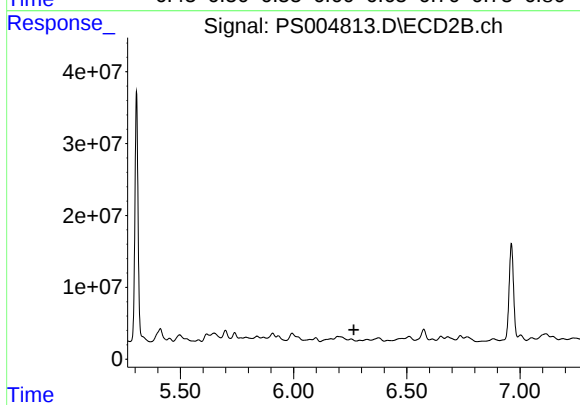
#8 DICHLORPROP

R.T.: 5.993 min
Delta R.T.: 0.000 min
Response: 20464218
Conc: 21.71 ng/ml



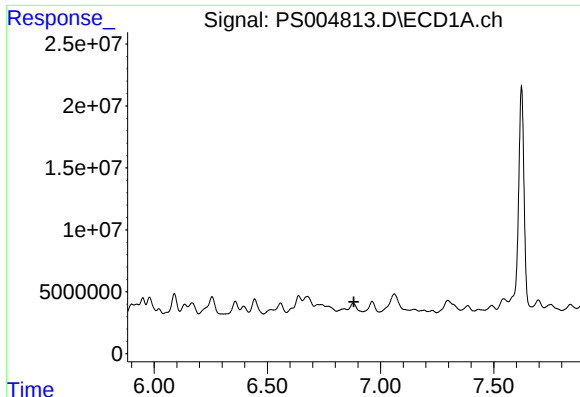
#9 2,4-D

R.T.: 6.638 min
Delta R.T.: 0.026 min
Response: 21050242
Conc: 15.39 ng/ml



#9 2,4-D

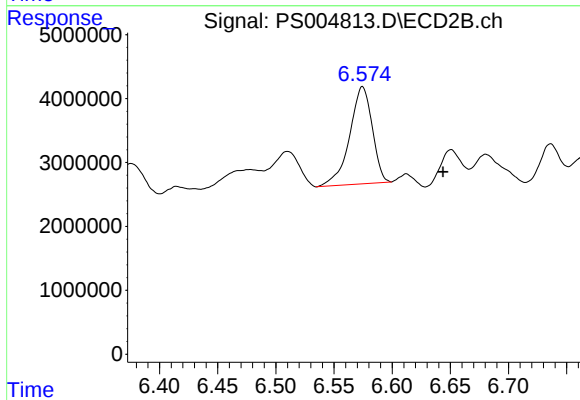
R.T.: 0.000 min
Exp R.T.: 6.266 min
Response: 0
Conc: N.D.



#10 Pentachlorophenol

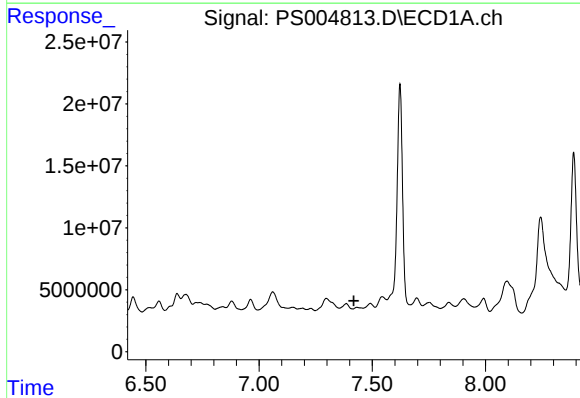
R.T.: 0.000 min
Exp R.T.: 6.882 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
SP-1-A



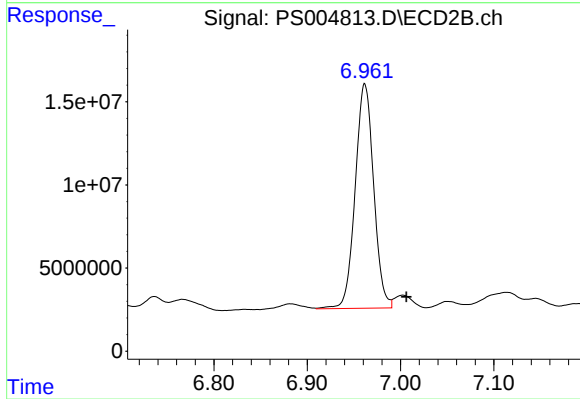
#10 Pentachlorophenol

R.T.: 6.574 min
Delta R.T.: -0.069 min
Response: 20557618
Conc: 1.67 ng/ml



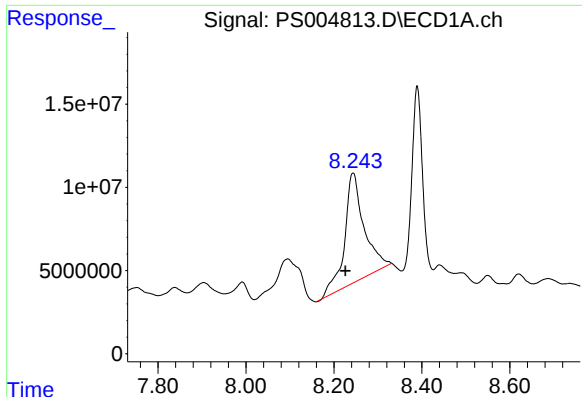
#11 2,4,5-TP (SILVEX)

R.T.: 0.000 min
Exp R.T.: 7.419 min
Response: 0
Conc: N.D.



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

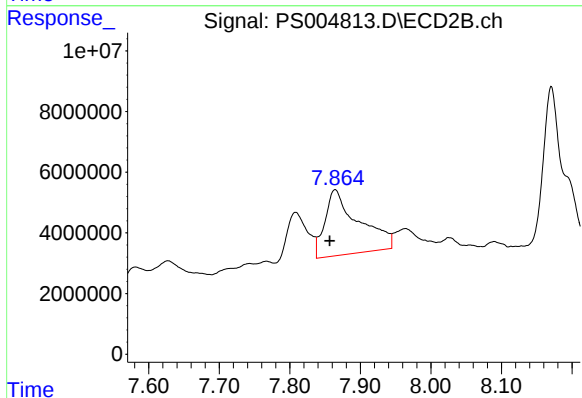
R.T.: 6.962 min
Delta R.T.: -0.045 min
Response: 185797732
Conc: 36.11 ng/ml



#13 2,4-DB

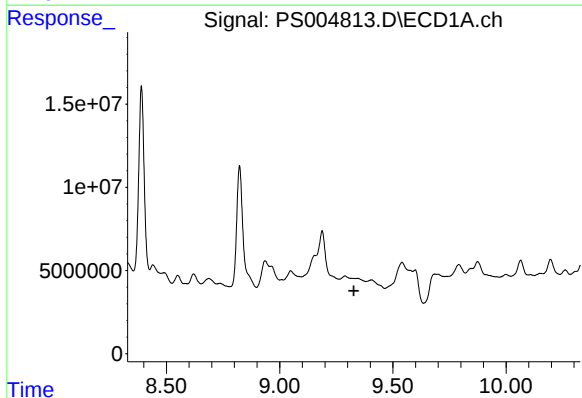
R.T.: 8.244 min
Delta R.T.: 0.017 min
Response: 203704834
Conc: 210.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
SP-1-A



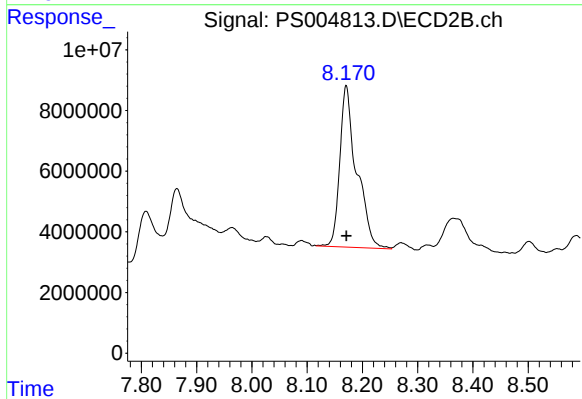
#13 2,4-DB

R.T.: 7.864 min
Delta R.T.: 0.008 min
Response: 71893057
Conc: 109.99 ng/ml



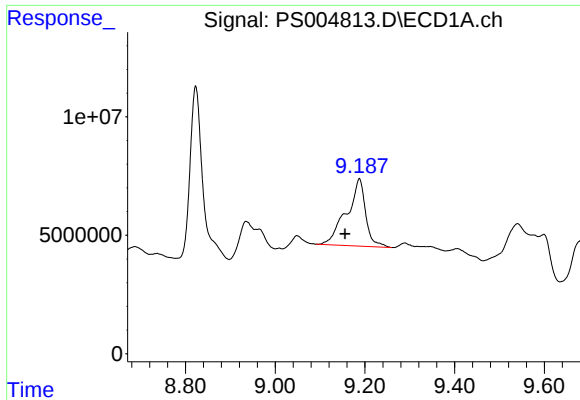
#14 DINOSEB

R.T.: 0.000 min
Exp R.T. : 9.328 min
Response: 0
Conc: N.D.



#14 DINOSEB

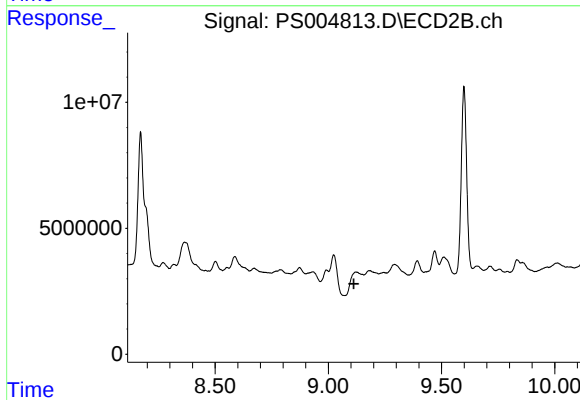
R.T.: 8.171 min
Delta R.T.: 0.000 min
Response: 112841536
Conc: 29.35 ng/ml



#15 Picloram

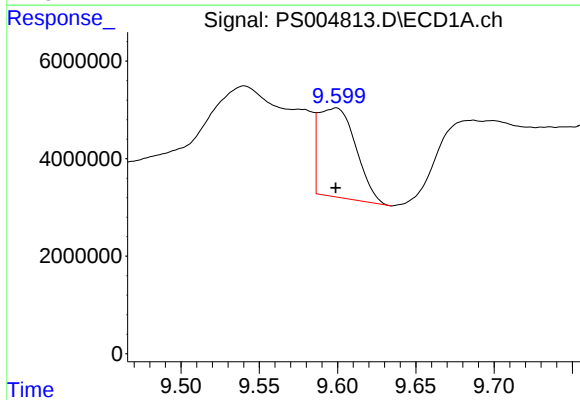
R.T.: 9.188 min
Delta R.T.: 0.032 min
Response: 84047504
Conc: 8.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
SP-1-A



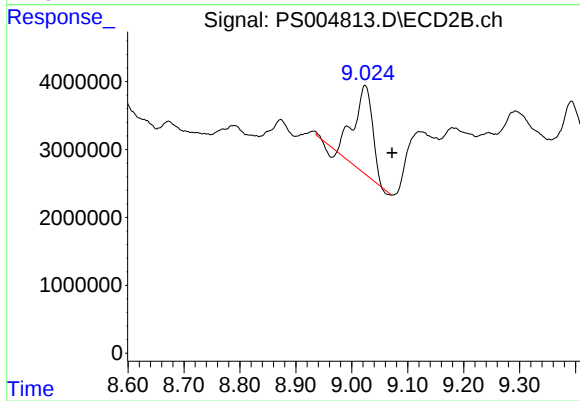
#15 Picloram

R.T.: 0.000 min
Exp R.T. : 9.113 min
Response: 0
Conc: N.D.



#16 DCPA

R.T.: 9.598 min
Delta R.T.: 0.000 min
Response: 30244585
Conc: 3.40 ng/ml



#16 DCPA

R.T.: 9.024 min
Delta R.T.: -0.048 min
Response: 29003312
Conc: 4.48 ng/ml