Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042619\
Data File : PS004311.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Apr 2019 19:20
Operator : EI\SJ
Sample : HSTDICV750
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
ICVPS042619

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 29 10:13:23 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS042619.M
Quant Title : 8080.M
QLast Update : Mon Apr 29 10:11:55 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	6.004	5.693	446.8E6	373.9E6	700.181	705.665
Target Compounds								
1)	T	Dalapon	2.393	2.049	505.3E6	476.7E6	639.185	666.773
2)	T	3,5-DICHL...	5.341	4.980	518.0E6	422.2E6	666.120	649.957
3)	T	4-Nitroph...	5.849	5.366	185.7E6	167.0E6	646.139	632.751
5)	T	DICAMBA	6.165	5.827	1558.2E6	1286.8E6	670.116	660.428
6)	T	MCPP	6.323	5.913	108.2E6	89252540	67.679	66.586
7)	T	MCPA	6.460	6.098	159.2E6	130.5E6	66.053	65.168
8)	T	DICHLORPROP	6.812	6.386	386.1E6	321.9E6	690.096	656.247
9)	T	2,4-D	7.030	6.660	397.2E6	380.1E6	685.507	659.538
10)	T	Pentachlo...	7.298	7.035	5821.5E6	4675.0E6	689.167	674.564
11)	T	2,4,5-TP ...	7.837	7.399	2170.2E6	1811.5E6	691.543	670.709
12)	T	2,4,5-T	8.113	7.798	2318.2E6	1572.2E6	709.975	672.951
13)	T	2,4-DB	8.648	8.251	271.6E6	204.6E6	745.519	644.514
14)	T	DINOSEB	9.749	8.566	1855.3E6	1346.6E6	662.705	661.498
15)	T	Picloram	9.580	9.509	2992.9E6	2530.7E6	682.774	677.318
16)	T	DCPA	10.021	9.468	2872.9E6	2355.0E6	683.541	677.088

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

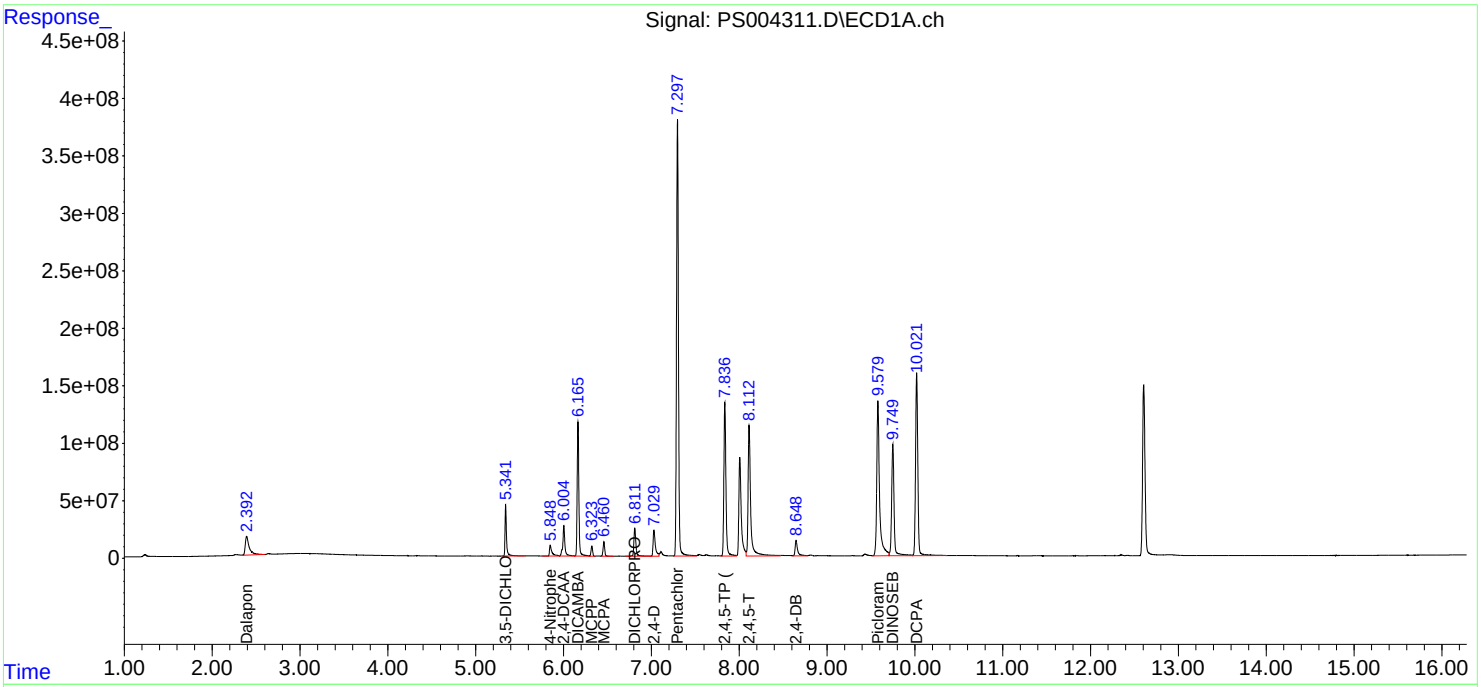
Quantitation Report (Not Reviewed)

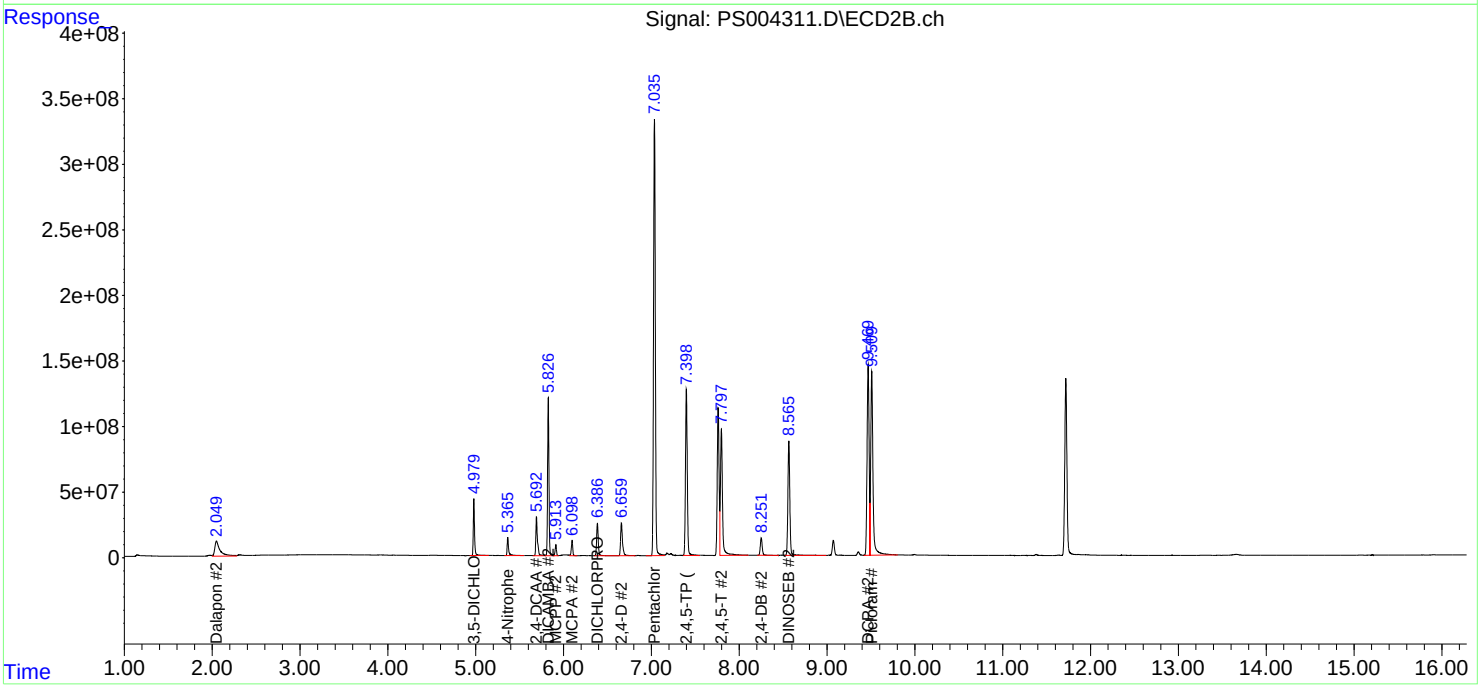
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042619\
Data File : PS004311.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Apr 2019 19:20
Operator : EI\SJ
Sample : HSTDICV750
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
ICVPS042619

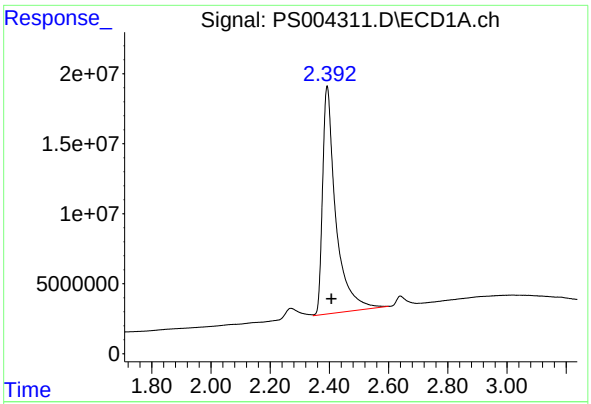
Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 29 10:13:23 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS042619.M
Quant Title : 8080.M
QLast Update : Mon Apr 29 10:11:55 2019
Response via : Initial Calibration
Integrator: ChemStation

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



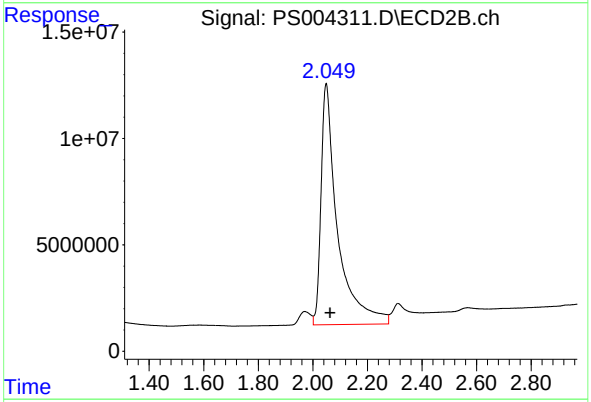


Instrument :
ECD_S
ClientSampleId :
ICVPS042619



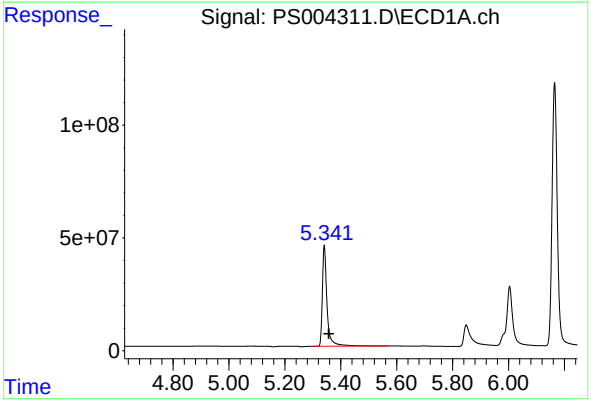
#1 Dalapon

R.T.: 2.393 min
Delta R.T.: -0.014 min
Response: 505283578
Conc: 639.19 ng/ml



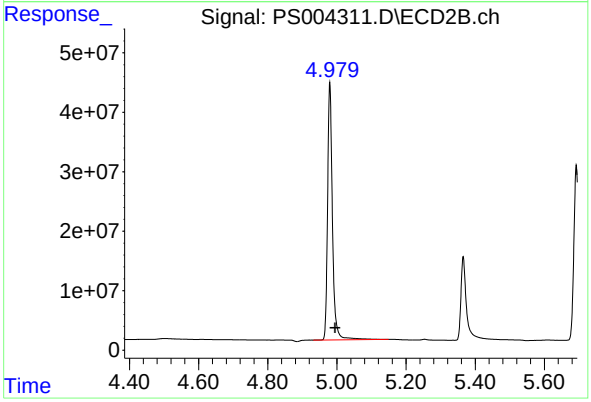
#1 Dalapon

R.T.: 2.049 min
Delta R.T.: -0.014 min
Response: 476657398
Conc: 666.77 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

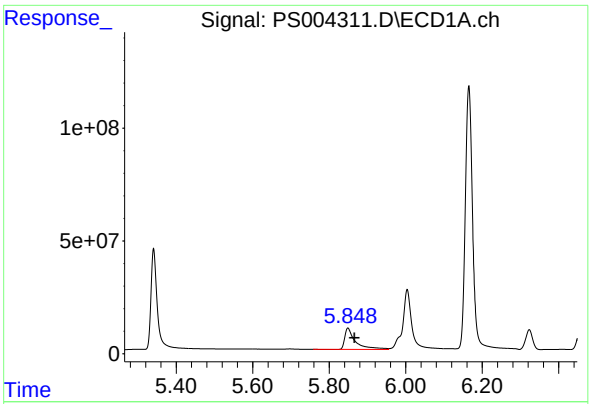
R.T.: 5.341 min
Delta R.T.: -0.016 min
Response: 517951017
Conc: 666.12 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

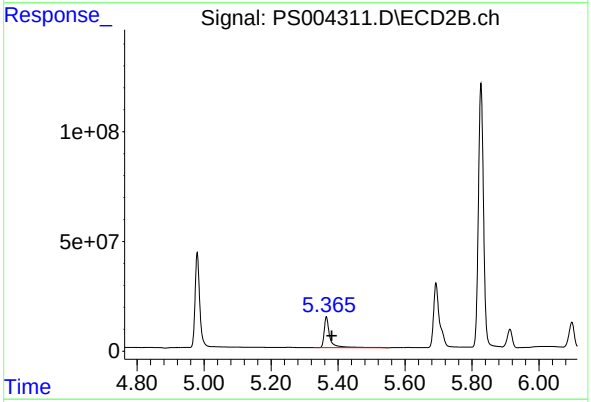
R.T.: 4.980 min
Delta R.T.: -0.015 min
Response: 422245483
Conc: 649.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS042619



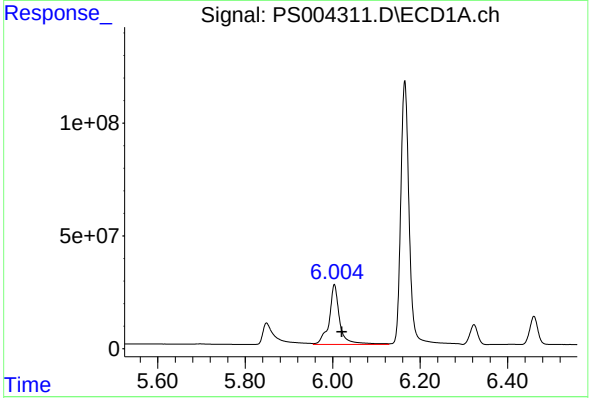
#3 4-Nitrophenol

R.T.: 5.849 min
Delta R.T.: -0.017 min
Response: 185688365
Conc: 646.14 ng/ml



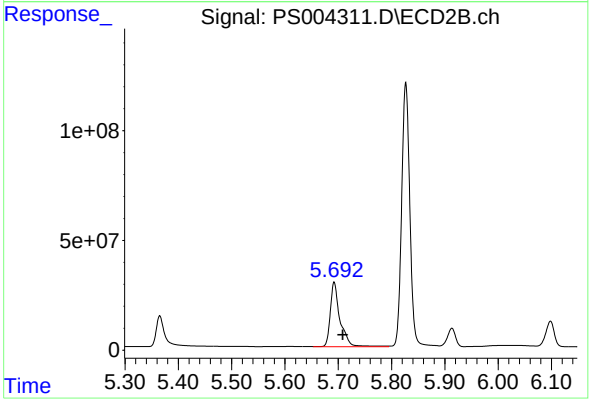
#3 4-Nitrophenol

R.T.: 5.366 min
Delta R.T.: -0.015 min
Response: 167014037
Conc: 632.75 ng/ml



#4 2,4-DCAA

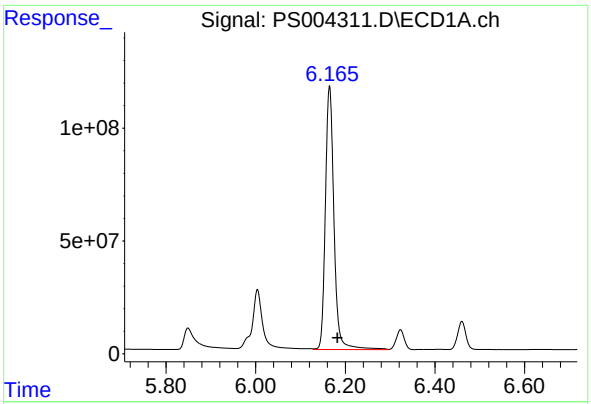
R.T.: 6.004 min
Delta R.T.: -0.016 min
Response: 446822455
Conc: 700.18 ng/ml



#4 2,4-DCAA

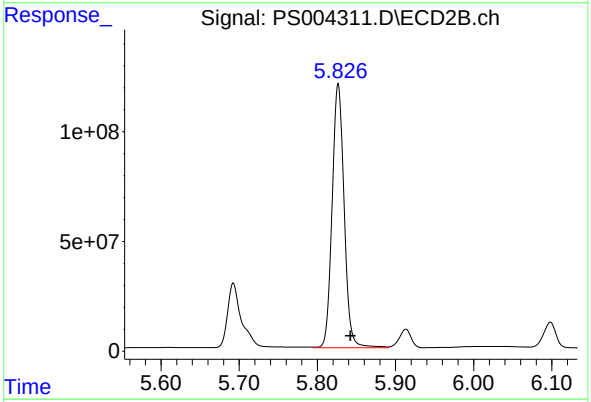
R.T.: 5.693 min
Delta R.T.: -0.016 min
Response: 373931515
Conc: 705.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS042619



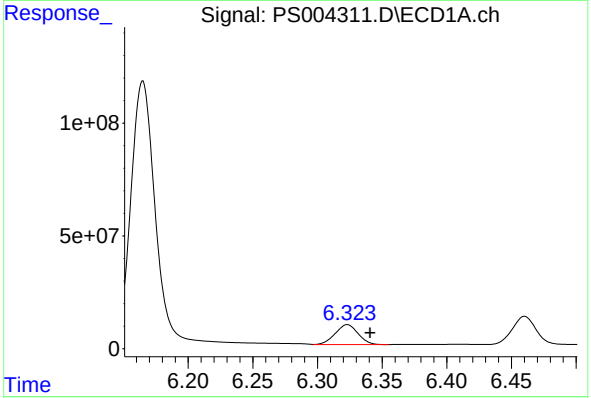
#5 DICAMBA

R.T.: 6.165 min
Delta R.T.: -0.017 min
Response: 1558227542
Conc: 670.12 ng/ml



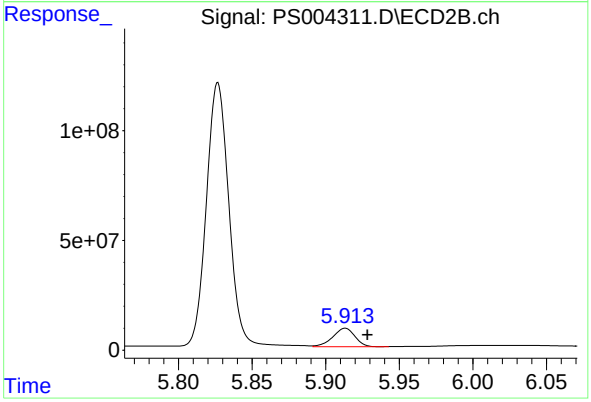
#5 DICAMBA

R.T.: 5.827 min
Delta R.T.: -0.016 min
Response: 1286754365
Conc: 660.43 ng/ml



#6 MCPP

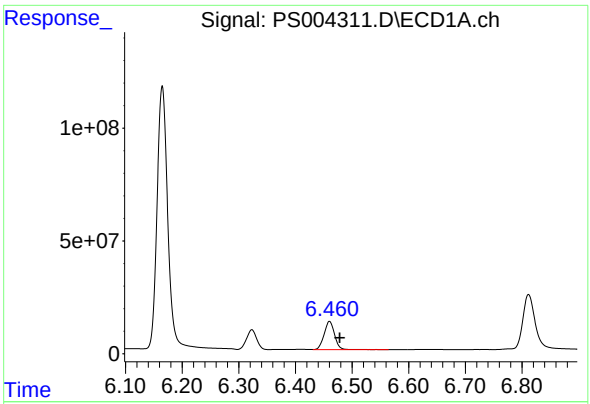
R.T.: 6.323 min
Delta R.T.: -0.018 min
Response: 108178111
Conc: 67.68 ug/ml



#6 MCPP

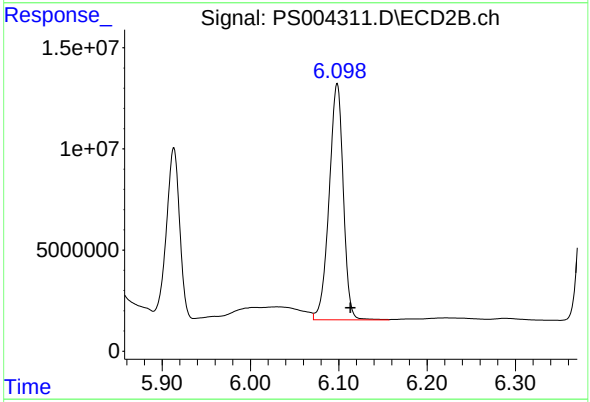
R.T.: 5.913 min
Delta R.T.: -0.015 min
Response: 89252540
Conc: 66.59 ug/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS042619



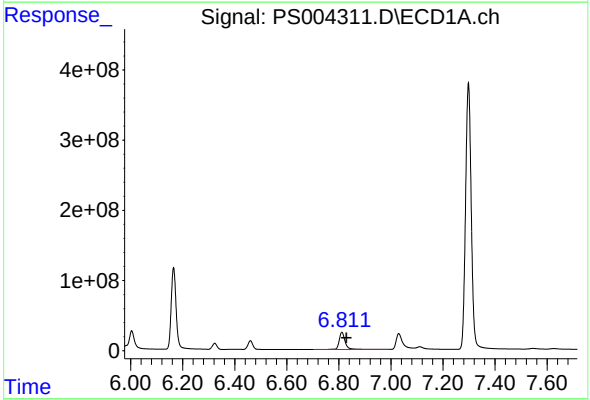
#7 MCPA

R.T.: 6.460 min
Delta R.T.: -0.018 min
Response: 159245886
Conc: 66.05 ug/ml



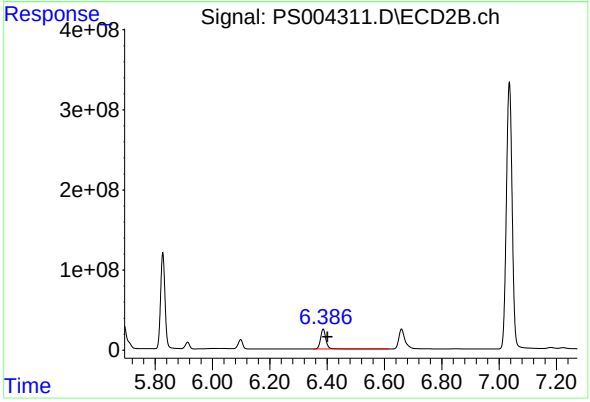
#7 MCPA

R.T.: 6.098 min
Delta R.T.: -0.015 min
Response: 130529436
Conc: 65.17 ug/ml



#8 DICHLORPROP

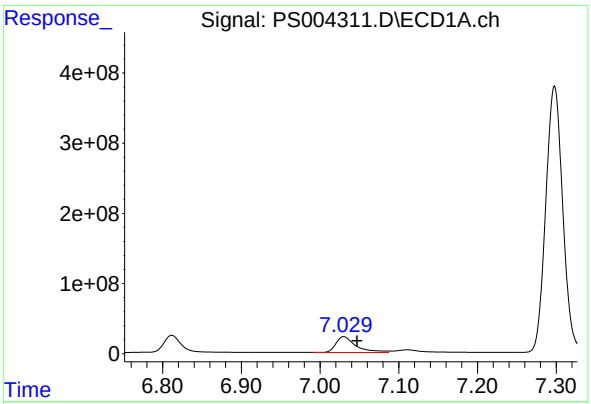
R.T.: 6.812 min
Delta R.T.: -0.018 min
Response: 386080271
Conc: 690.10 ng/ml



#8 DICHLORPROP

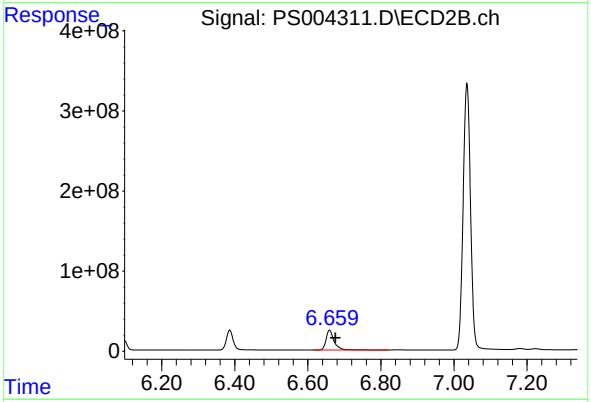
R.T.: 6.386 min
Delta R.T.: -0.015 min
Response: 321936225
Conc: 656.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS042619



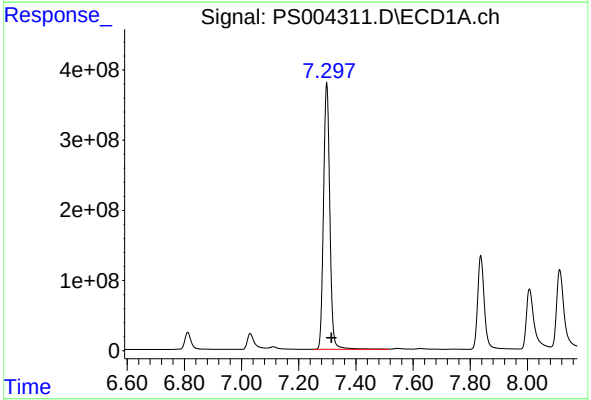
#9 2,4-D

R.T.: 7.030 min
Delta R.T.: -0.017 min
Response: 397181515
Conc: 685.51 ng/ml



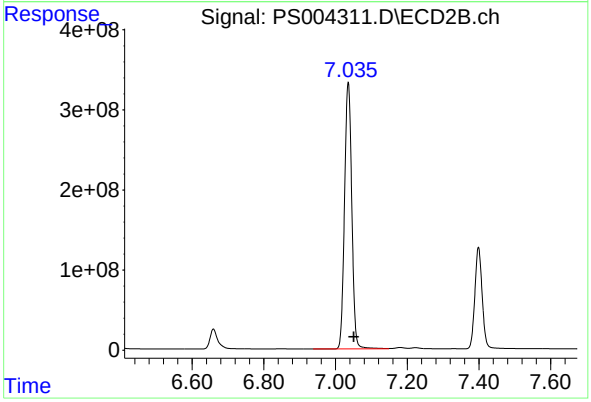
#9 2,4-D

R.T.: 6.660 min
Delta R.T.: -0.015 min
Response: 380145070
Conc: 659.54 ng/ml



#10 Pentachlorophenol

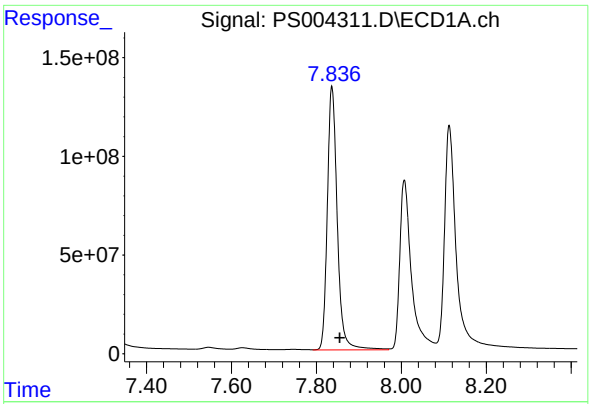
R.T.: 7.298 min
Delta R.T.: -0.017 min
Response: 5821510958
Conc: 689.17 ng/ml



#10 Pentachlorophenol

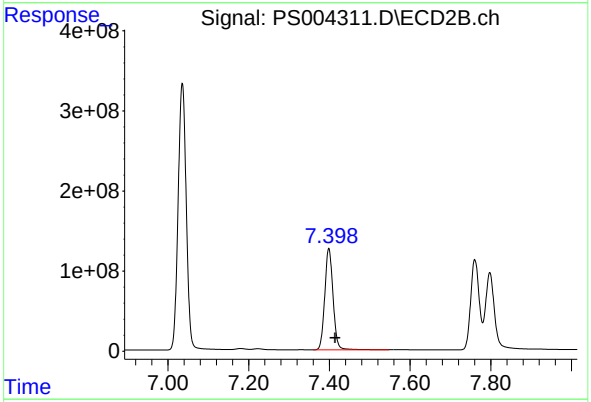
R.T.: 7.035 min
Delta R.T.: -0.016 min
Response: 4674958685
Conc: 674.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS042619



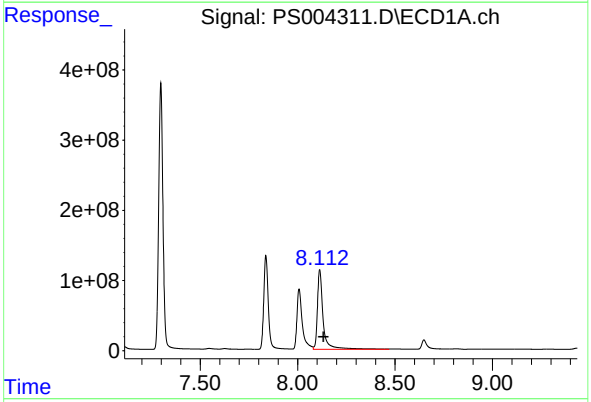
#11 2,4,5-TP (SILVEX)

R.T.: 7.837 min
Delta R.T.: -0.018 min
Response: 2170221255
Conc: 691.54 ng/ml



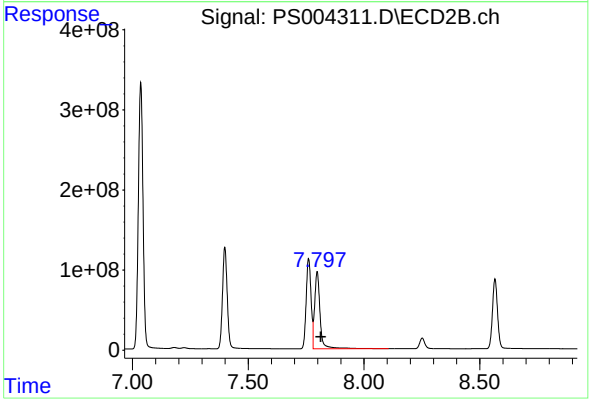
#11 2,4,5-TP (SILVEX)

R.T.: 7.399 min
Delta R.T.: -0.015 min
Response: 1811522200
Conc: 670.71 ng/ml



#12 2,4,5-T

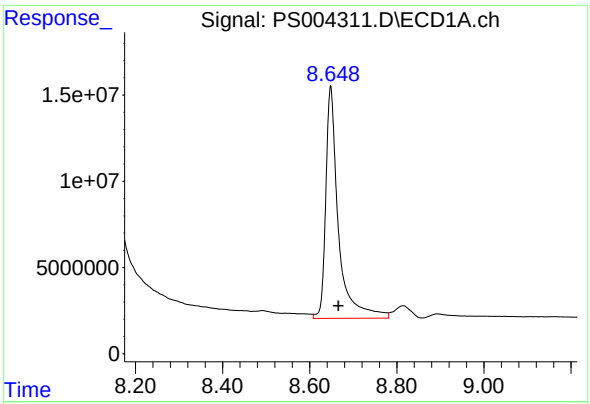
R.T.: 8.113 min
Delta R.T.: -0.019 min
Response: 2318224198
Conc: 709.97 ng/ml



#12 2,4,5-T

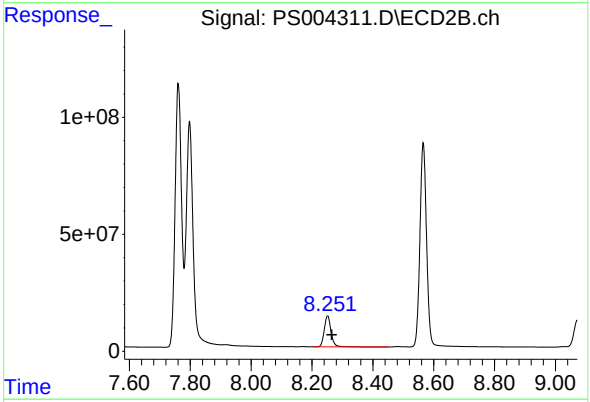
R.T.: 7.798 min
Delta R.T.: -0.015 min
Response: 1572209325
Conc: 672.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS042619



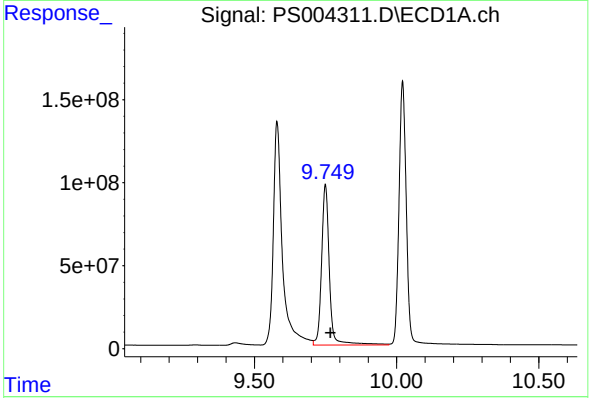
#13 2,4-DB

R.T.: 8.648 min
Delta R.T.: -0.017 min
Response: 271553400
Conc: 745.52 ng/ml



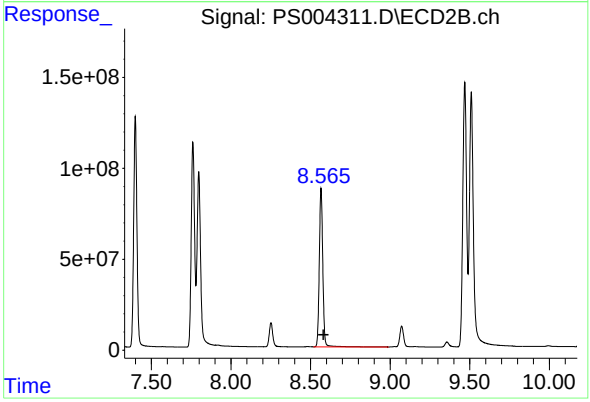
#13 2,4-DB

R.T.: 8.251 min
Delta R.T.: -0.014 min
Response: 204641711
Conc: 644.51 ng/ml



#14 DINOSEB

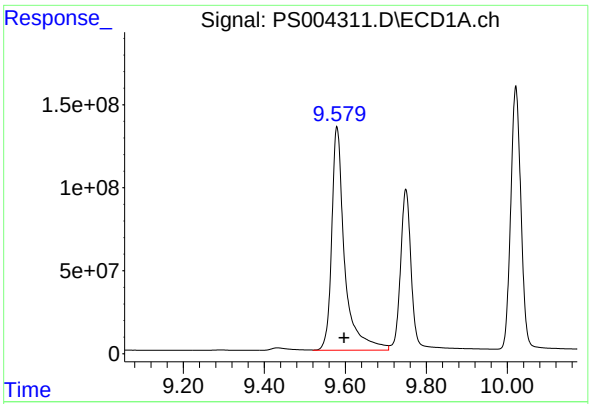
R.T.: 9.749 min
Delta R.T.: -0.018 min
Response: 1855314402
Conc: 662.71 ng/ml



#14 DINOSEB

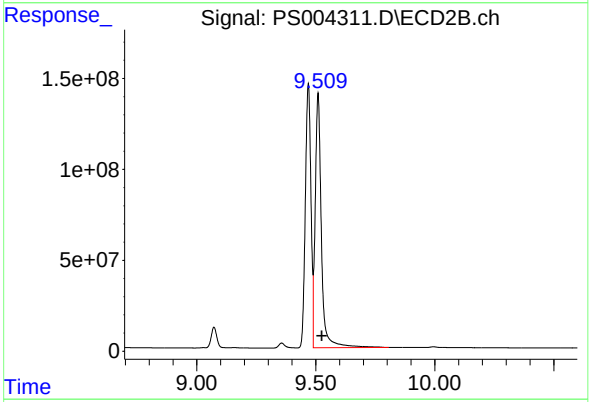
R.T.: 8.566 min
Delta R.T.: -0.015 min
Response: 1346588697
Conc: 661.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS042619



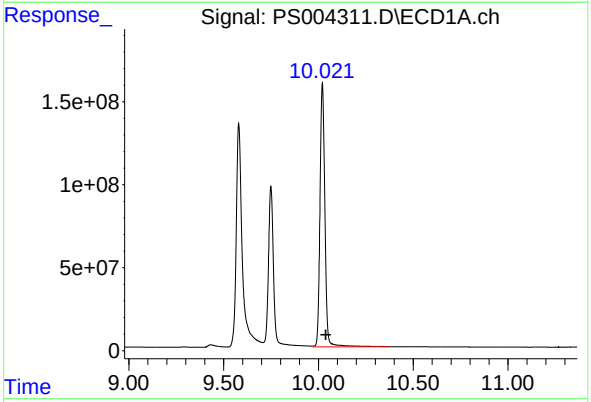
#15 Picloram

R.T.: 9.580 min
Delta R.T.: -0.017 min
Response: 2992934219
Conc: 682.77 ng/ml



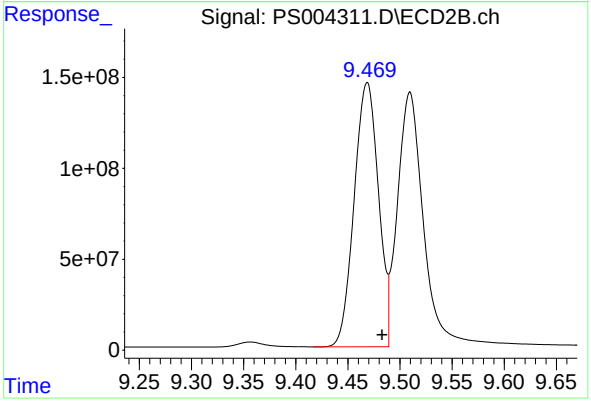
#15 Picloram

R.T.: 9.509 min
Delta R.T.: -0.015 min
Response: 2530730559
Conc: 677.32 ng/ml



#16 DCPA

R.T.: 10.021 min
Delta R.T.: -0.018 min
Response: 2872896661
Conc: 683.54 ng/ml



#16 DCPA

R.T.: 9.468 min
Delta R.T.: -0.015 min
Response: 2355001153
Conc: 677.09 ng/ml