

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS050619\
 Data File : PS004444.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 May 2019 10:06
 Operator : EI\SJ
 Sample : PB119446BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB119446BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 07 04:44:53 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS042919.M
 Quant Title : 8080.M
 QLast Update : Tue Apr 30 08:27:54 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	5.998	5.692	399.8E6	298.0E6	635.178	617.798
Target Compounds							
1) T	Dalapon	2.389	2.047	361.3E6	550.0E6	459.799	821.831 #
2) T	3,5-DICHL...	5.336	5.005	510.1E6	131.1E6	645.680	213.259 #
3) T	4-Nitroph...	5.844	5.365	175.6E6	128.8E6	702.599	520.753 #
5) T	DICAMBA	6.159	5.826	1371.5E6	1017.9E6	576.760	543.823
6) T	MCPD	6.315	5.911	115.6E6	77796922	66.932	57.849
7) T	MCPA	6.452	6.096	149.6E6	116.7E6	58.061	58.729
8) T	DICHLORPROP	6.804	6.385	347.5E6	270.6E6	607.180	575.145
9) T	2,4-D	7.022	6.658	418.0E6	345.3E6	734.739	656.781
10) T	Pentachlo...	7.289	7.034	5456.4E6	4037.1E6	640.480	605.279
11) T	2,4,5-TP ...	7.830	7.398	2158.8E6	1560.1E6	669.458	593.774
12) T	2,4,5-T	8.104	7.797	2179.2E6	1270.1E6	640.066	564.670
13) T	2,4-DB	8.639	8.250	262.5E6	180.6E6	780.074	658.727
14) T	DINOSEB	9.742	8.564	1596.3E6	1084.0E6	531.404	554.592
15) T	Picloram	9.573	9.508	2309.2E6	1683.4E6	545.530	460.286
16) T	DCPA	10.014	9.467	1749.8E6	1127.5E6	400.486	342.785

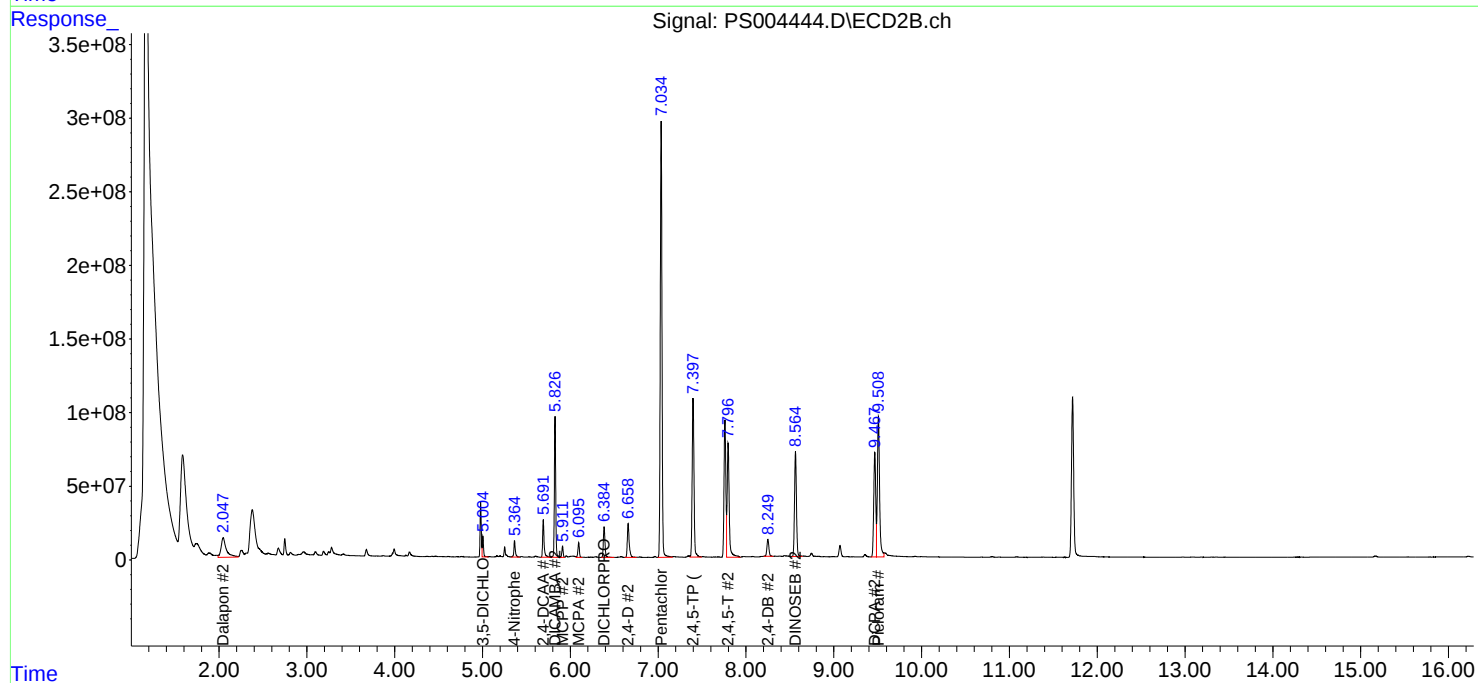
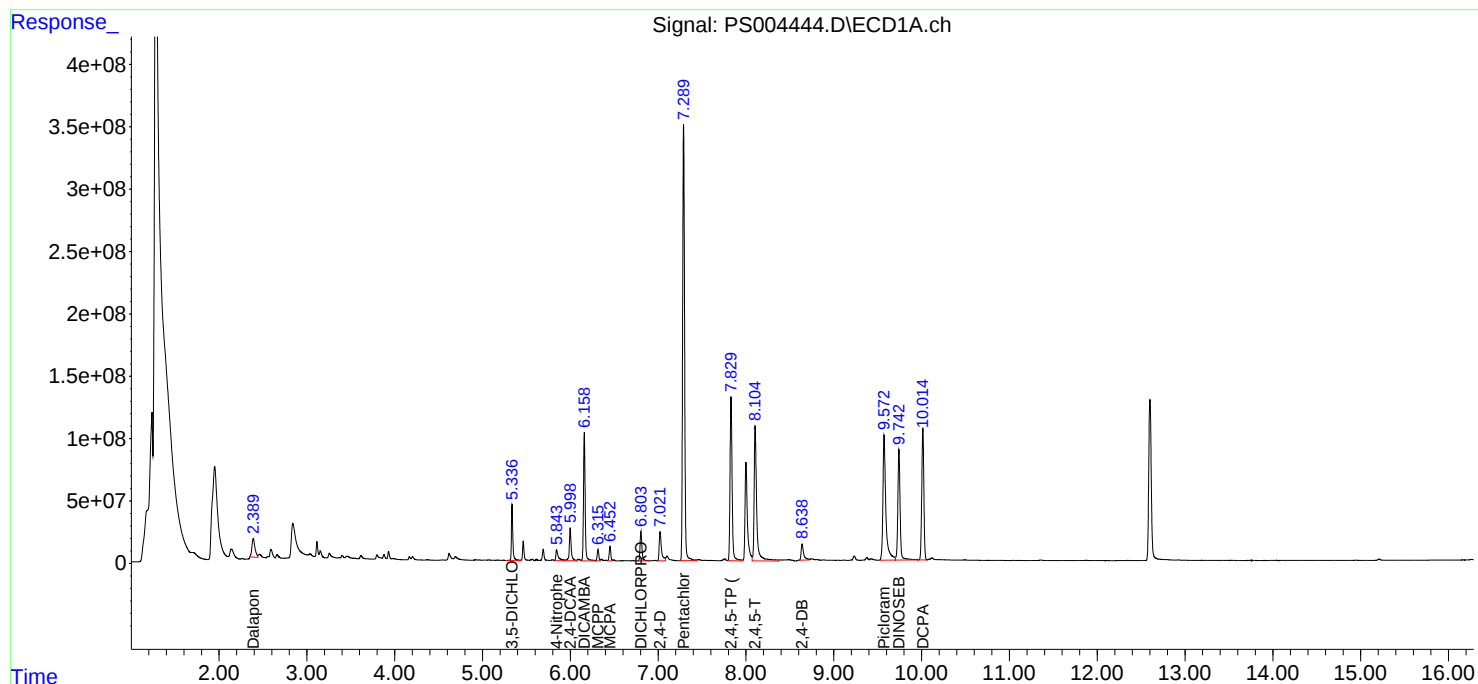
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

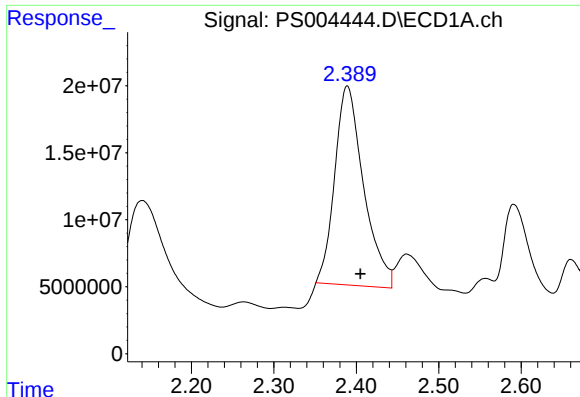
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 07 04:44:53 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS042919.M
Quant Title : 8080.M
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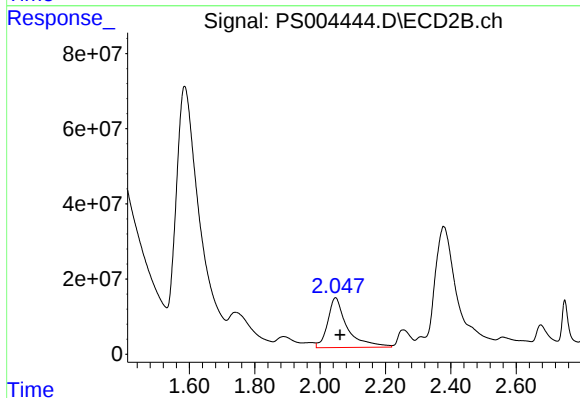




#1 Dalapon

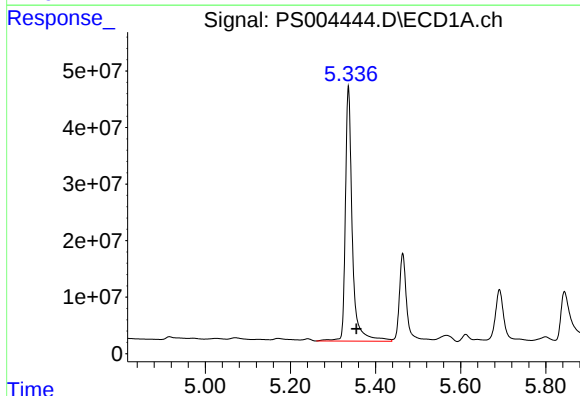
R.T.: 2.389 min
Delta R.T.: -0.016 min
Response: 361304939
Conc: 459.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB119446BS



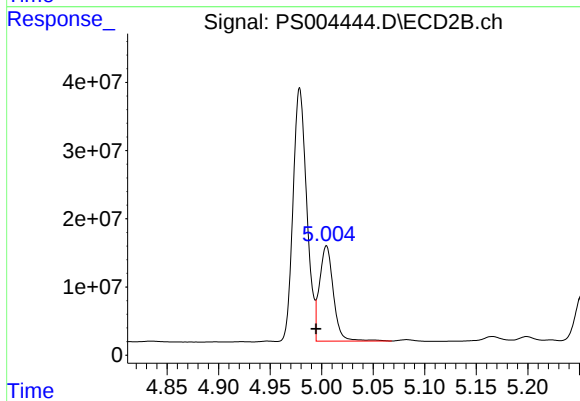
#1 Dalapon

R.T.: 2.047 min
Delta R.T.: -0.014 min
Response: 549958815
Conc: 821.83 ng/ml



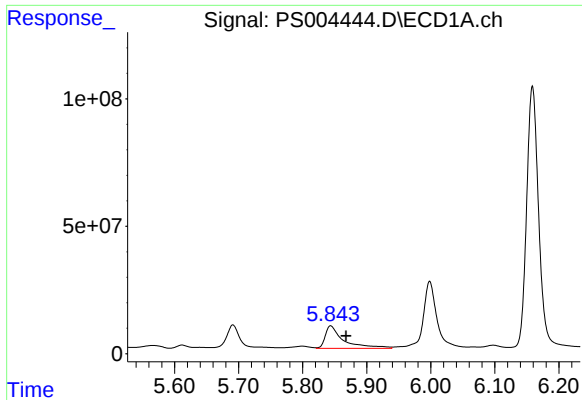
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.336 min
Delta R.T.: -0.019 min
Response: 510087166
Conc: 645.68 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

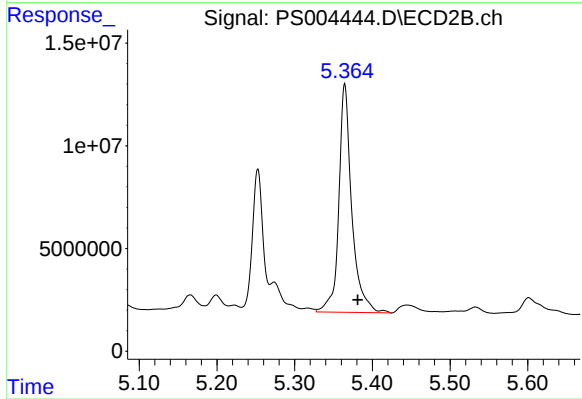
R.T.: 5.005 min
Delta R.T.: 0.010 min
Response: 131096763
Conc: 213.26 ng/ml



#3 4-Nitrophenol

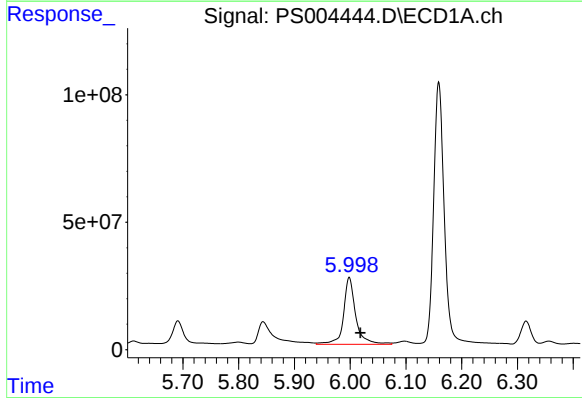
R.T.: 5.844 min
Delta R.T.: -0.024 min
Response: 175579338
Conc: 702.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB119446BS



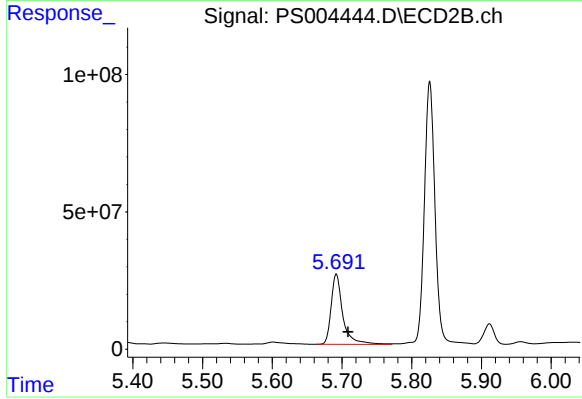
#3 4-Nitrophenol

R.T.: 5.365 min
Delta R.T.: -0.017 min
Response: 128812463
Conc: 520.75 ng/ml



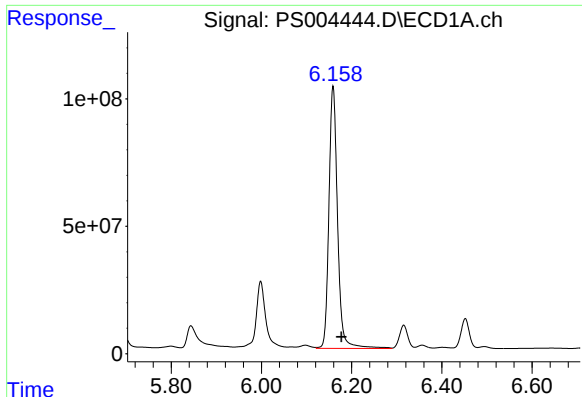
#4 2,4-DCAA

R.T.: 5.998 min
Delta R.T.: -0.020 min
Response: 399817296
Conc: 635.18 ng/ml



#4 2,4-DCAA

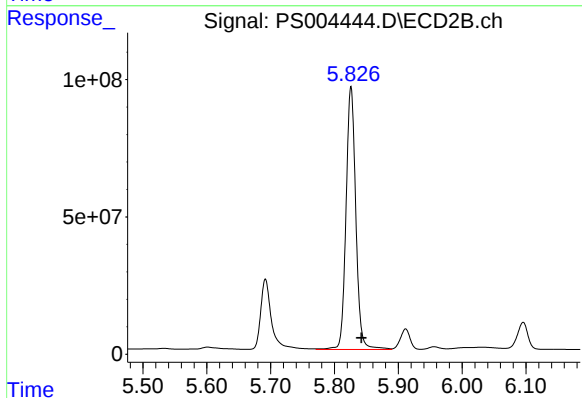
R.T.: 5.692 min
Delta R.T.: -0.017 min
Response: 297953771
Conc: 617.80 ng/ml



#5 DICAMBA

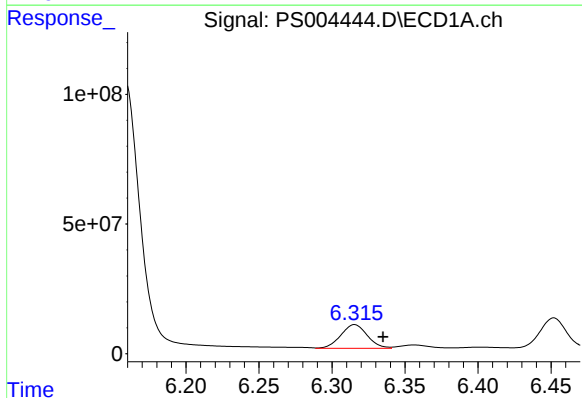
R.T.: 6.159 min
Delta R.T.: -0.019 min
Response: 1371516768
Conc: 576.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB119446BS



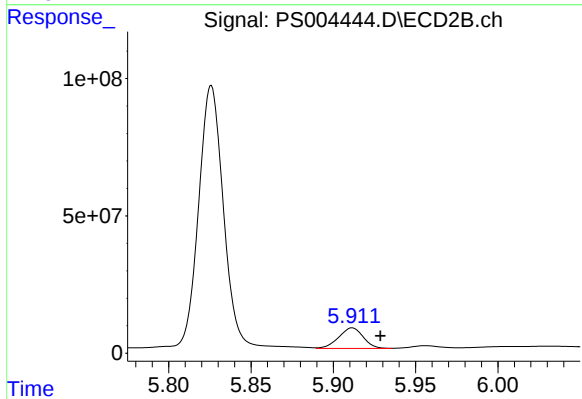
#5 DICAMBA

R.T.: 5.826 min
Delta R.T.: -0.016 min
Response: 1017890450
Conc: 543.82 ng/ml



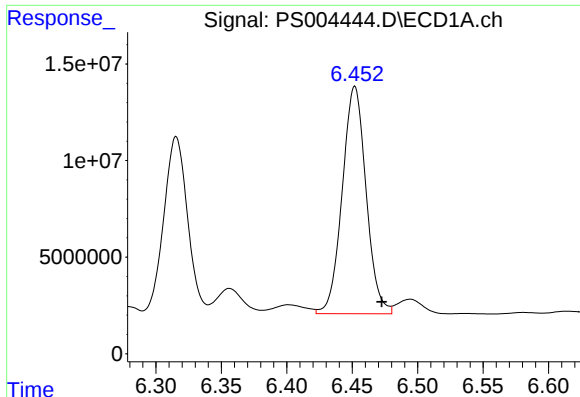
#6 MCP

R.T.: 6.315 min
Delta R.T.: -0.020 min
Response: 115648867
Conc: 66.93 ug/ml



#6 MCP

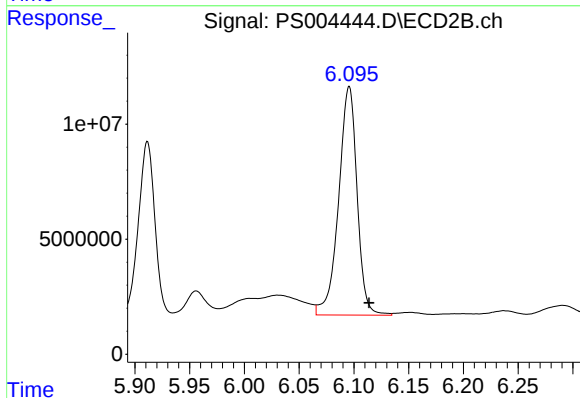
R.T.: 5.911 min
Delta R.T.: -0.017 min
Response: 77796922
Conc: 57.85 ug/ml



#7 MCPA

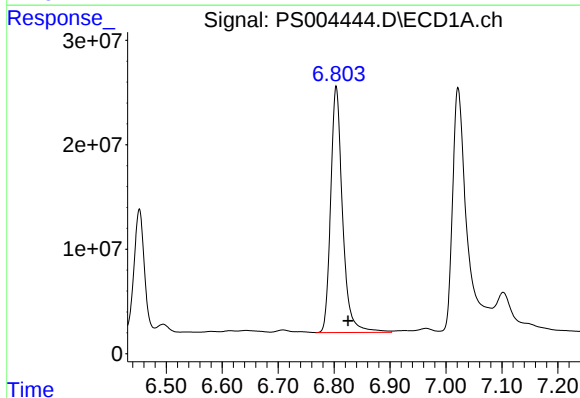
R.T.: 6.452 min
Delta R.T.: -0.021 min
Response: 149587566
Conc: 58.06 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB119446BS



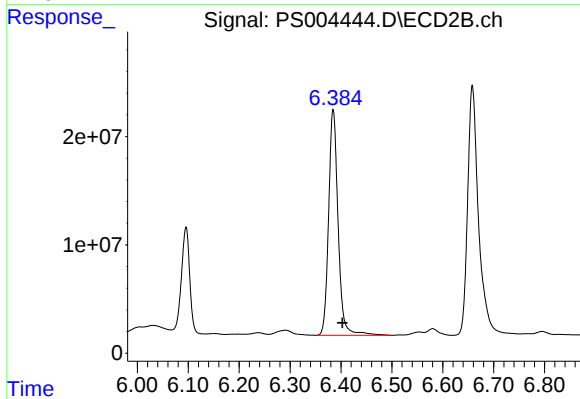
#7 MCPA

R.T.: 6.096 min
Delta R.T.: -0.018 min
Response: 116666810
Conc: 58.73 ug/ml



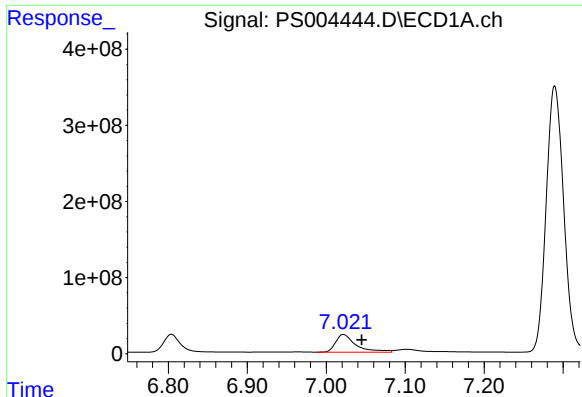
#8 DICHLORPROP

R.T.: 6.804 min
Delta R.T.: -0.021 min
Response: 347494610
Conc: 607.18 ng/ml



#8 DICHLORPROP

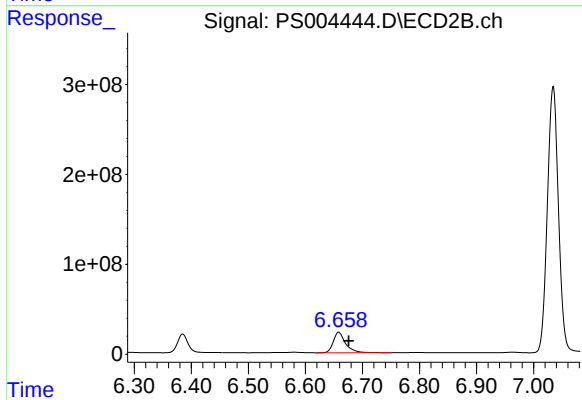
R.T.: 6.385 min
Delta R.T.: -0.018 min
Response: 270649952
Conc: 575.14 ng/ml



#9 2,4-D

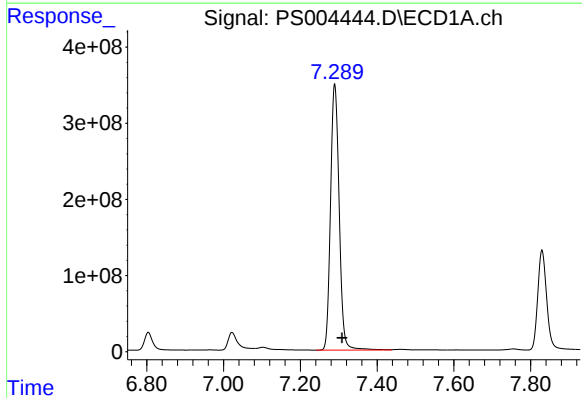
R.T.: 7.022 min
Delta R.T.: -0.023 min
Response: 418027573
Conc: 734.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB119446BS



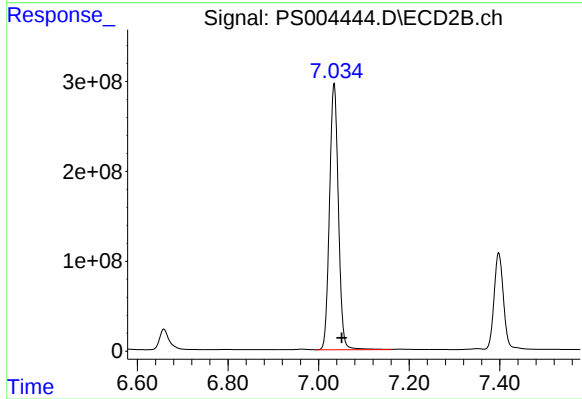
#9 2,4-D

R.T.: 6.658 min
Delta R.T.: -0.018 min
Response: 345344295
Conc: 656.78 ng/ml



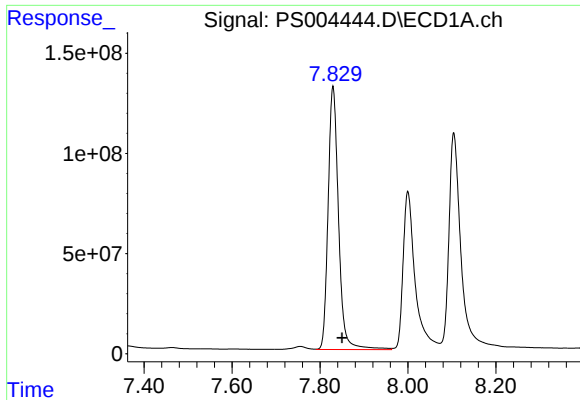
#10 Pentachlorophenol

R.T.: 7.289 min
Delta R.T.: -0.020 min
Response: 5456402433
Conc: 640.48 ng/ml



#10 Pentachlorophenol

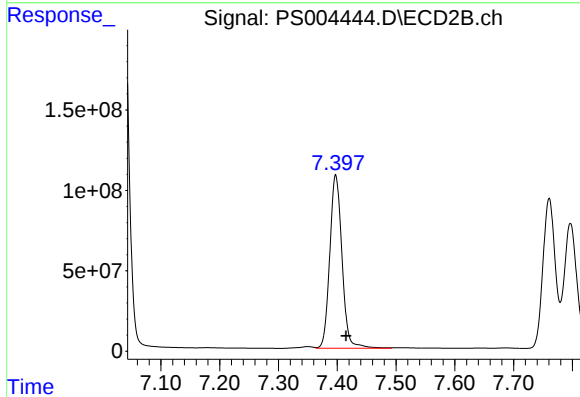
R.T.: 7.034 min
Delta R.T.: -0.017 min
Response: 4037085661
Conc: 605.28 ng/ml



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

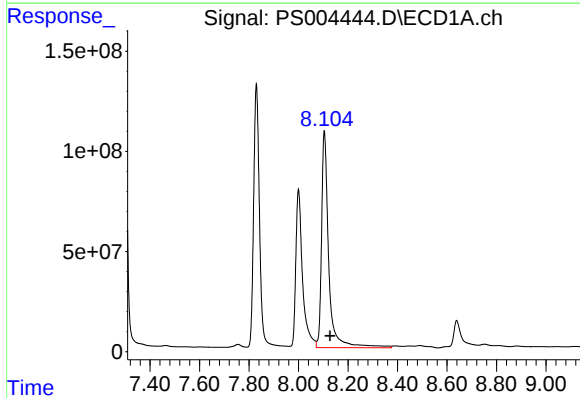
R.T.: 7.830 min
Delta R.T.: -0.020 min
Response: 2158820996
Conc: 669.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB119446BS



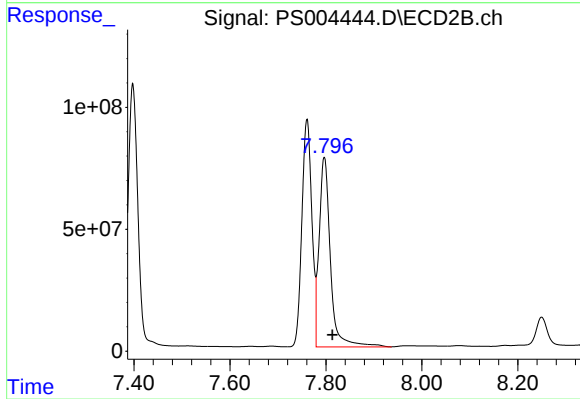
#11 2,4,5-TP (SILVEX)

R.T.: 7.398 min
Delta R.T.: -0.017 min
Response: 1560112535
Conc: 593.77 ng/ml



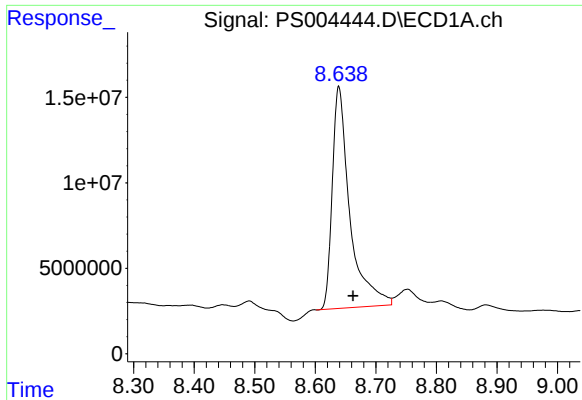
#12 2,4,5-T

R.T.: 8.104 min
Delta R.T.: -0.023 min
Response: 2179216382
Conc: 640.07 ng/ml



#12 2,4,5-T

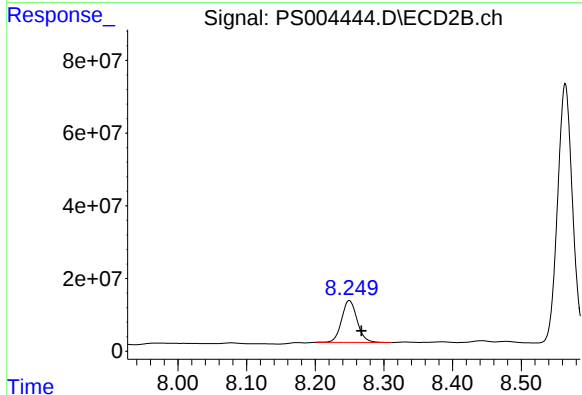
R.T.: 7.797 min
Delta R.T.: -0.017 min
Response: 1270095216
Conc: 564.67 ng/ml



#13 2,4-DB

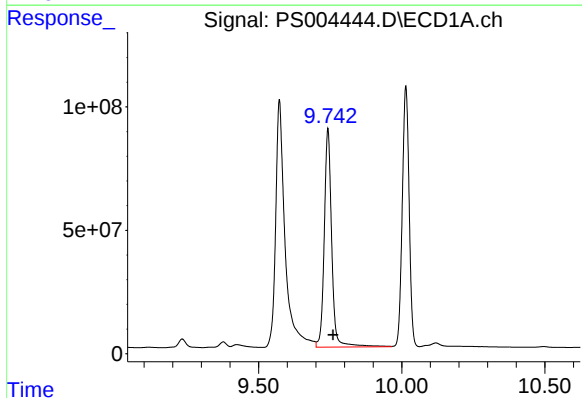
R.T.: 8.639 min
Delta R.T.: -0.023 min
Response: 262450272
Conc: 780.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB119446BS



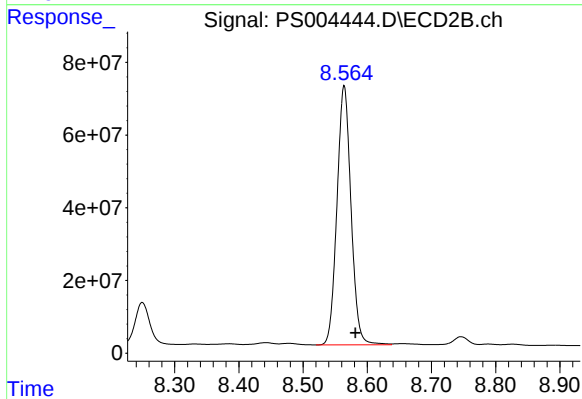
#13 2,4-DB

R.T.: 8.250 min
Delta R.T.: -0.018 min
Response: 180597799
Conc: 658.73 ng/ml



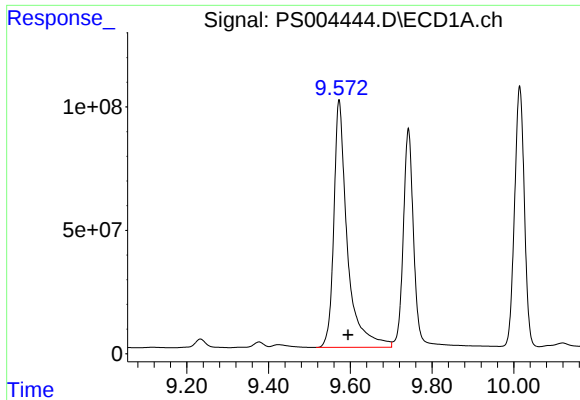
#14 DINOSEB

R.T.: 9.742 min
Delta R.T.: -0.019 min
Response: 1596346652
Conc: 531.40 ng/ml



#14 DINOSEB

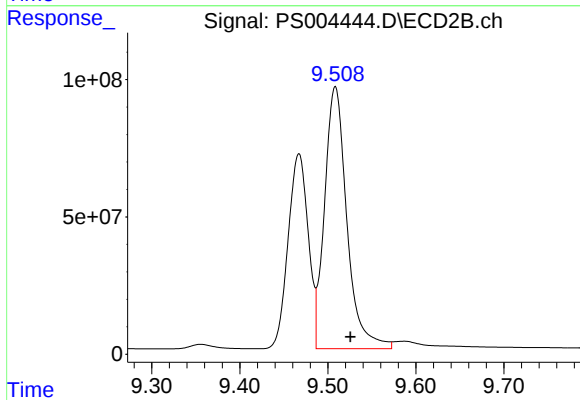
R.T.: 8.564 min
Delta R.T.: -0.017 min
Response: 1083956587
Conc: 554.59 ng/ml



#15 Picloram

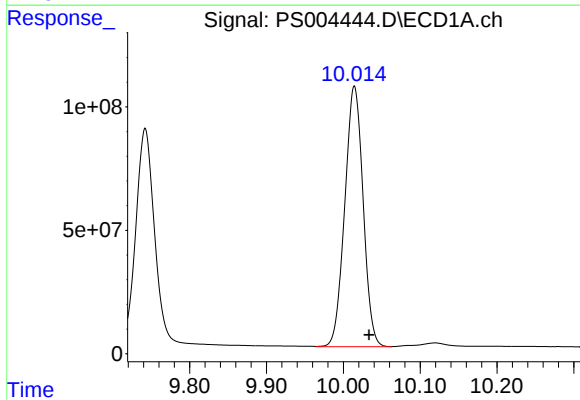
R.T.: 9.573 min
Delta R.T.: -0.022 min
Response: 2309249561
Conc: 545.53 ng/ml

Instrument :
ECD_S
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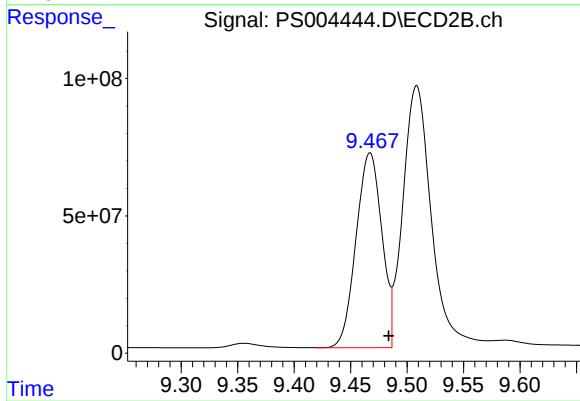
#15 Picloram

R.T.: 9.508 min
Delta R.T.: -0.017 min
Response: 1683432787
Conc: 460.29 ng/ml



#16 DCPA

R.T.: 10.014 min
Delta R.T.: -0.019 min
Response: 1749793446
Conc: 400.49 ng/ml



#16 DCPA

R.T.: 9.467 min
Delta R.T.: -0.017 min
Response: 1127529883
Conc: 342.78 ng/ml