

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS122319\
 Data File : PS008137.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Dec 2019 13:28
 Operator : SM\AJ
 Sample : K6370-01MSD
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 24 01:20:21 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS121819.M
 Quant Title : 8080.M
 QLast Update : Wed Dec 18 11:09:54 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 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	5.422	5.155	310.3E6	106.0E6	207.153	144.384 #
Target Compounds							
2) T	3,5-DICHL...	4.802	4.465	314.9E6	125.5E6	160.786	133.064
3) T	4-Nitroph...	5.228	4.857	24201817	10542389	38.176	26.986 #
5) T	DICAMBA	5.571	5.278	539.5E6	254.6E6	97.476	92.120
6) T	MCP	5.719	5.360	55051330	35180478	14.741	18.004
7) T	MCPA	5.850	5.532	104.9E6	91092153	18.385	30.503 #
8) T	DICHLORPROP	6.193	5.809	216.4E6	111.2E6	158.182	162.053
9) T	2,4-D	6.410	6.078	264.4E6	126.9E6	175.500	155.974
10) T	Pentachlo...	6.664	6.438	804.2E6	355.3E6	39.529	34.929
11) T	2,4,5-TP ...	7.195	6.800	1055.7E6	544.8E6	131.700	134.678
12) T	2,4,5-T	7.468	7.160	1204.8E6	560.6E6	141.185	148.990
13) T	2,4-DB	7.994	7.644	167.4E6	122.8E6	148.167	250.183 #
14) T	DINOSEB	9.078	7.946	93183365	62604220	16.450	24.645 #
15) T	Picloram	8.915	8.886	2087.4E6	1028.6E6	176.228	170.915
16) T	DCPA	9.347	8.840	513.4E6	210.2E6	50.773	39.702

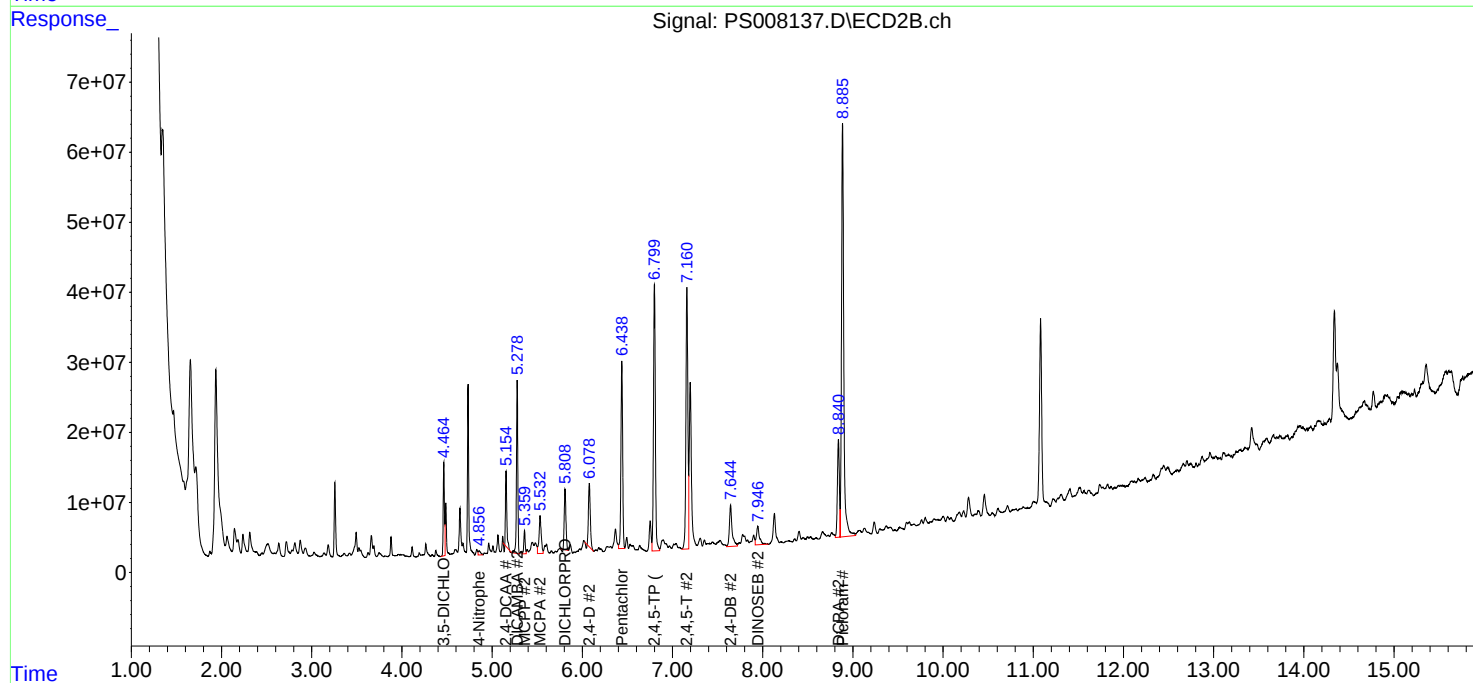
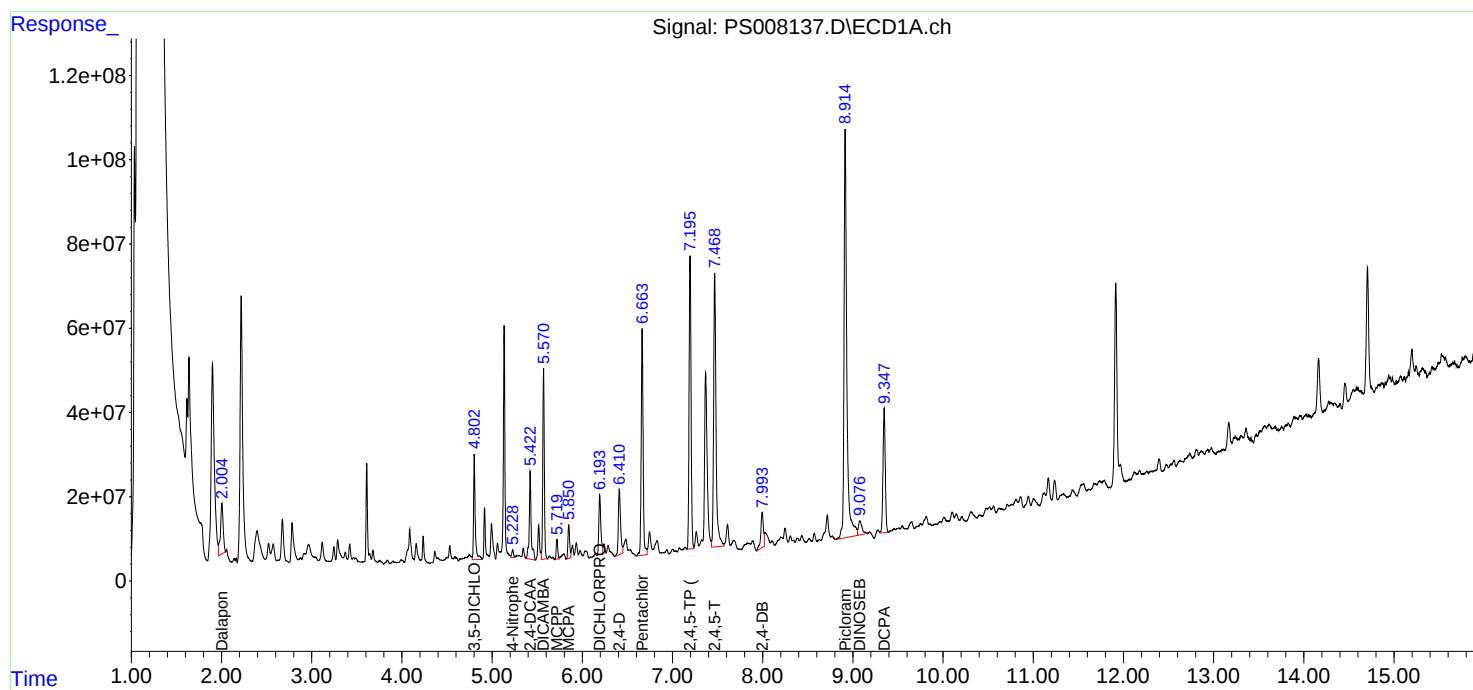
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

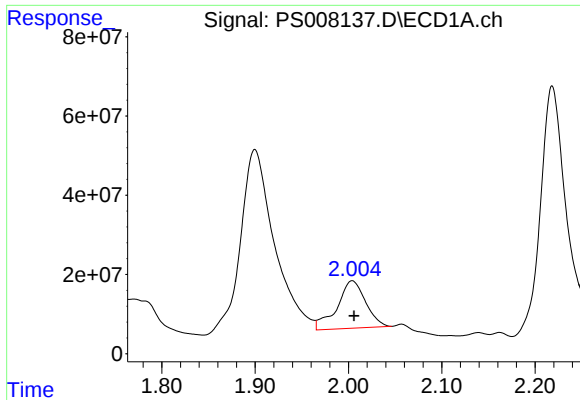
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS122319\
Data File : PS008137.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Dec 2019 13:28
Operator : SM\AJ
Sample : K6370-01MSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 24 01:20:21 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS121819.M
Quant Title : 8080.M
QLast Update : Wed Dec 18 11:09:54 2019
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

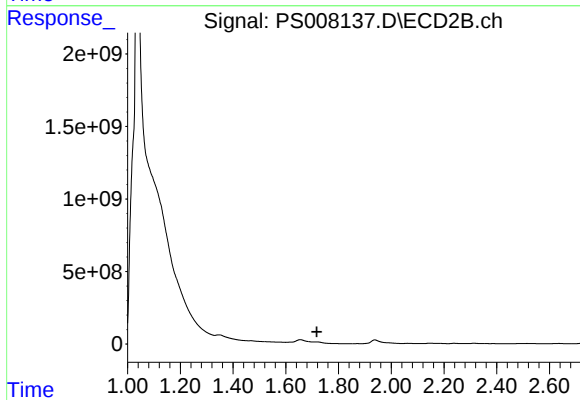




#1 Dalapon

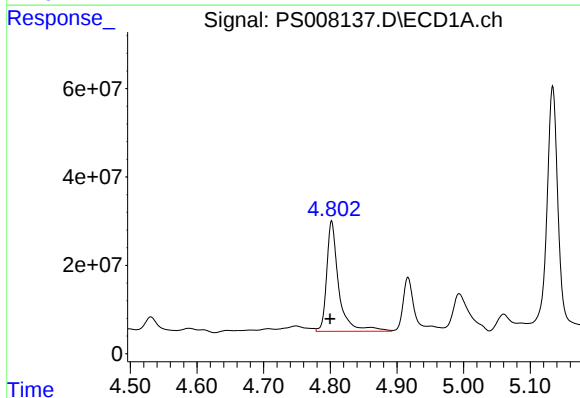
R.T.: 2.004 min
Delta R.T.: -0.002 min
Response: 254702002
Conc: 136.05 ng/ml

Instrument :
ECD_S
ClientSampleId :



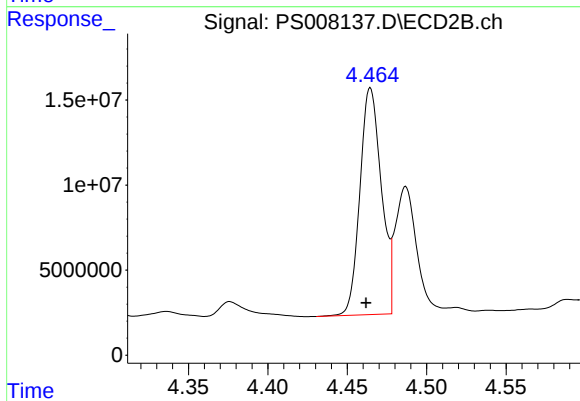
#1 Dalapon

R.T.: 1.715 min
Delta R.T.: -0.002 min
Response: -393385637
Conc: N.D.



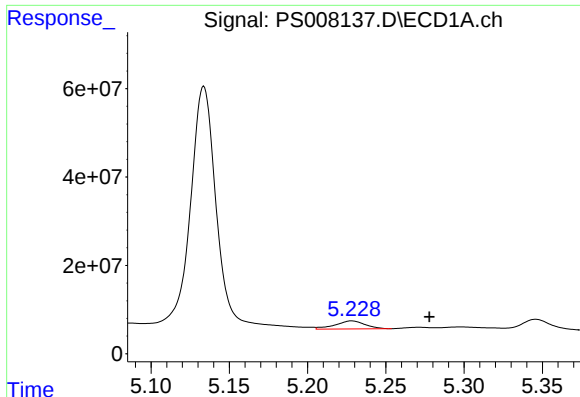
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.802 min
Delta R.T.: 0.003 min
Response: 314948811
Conc: 160.79 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

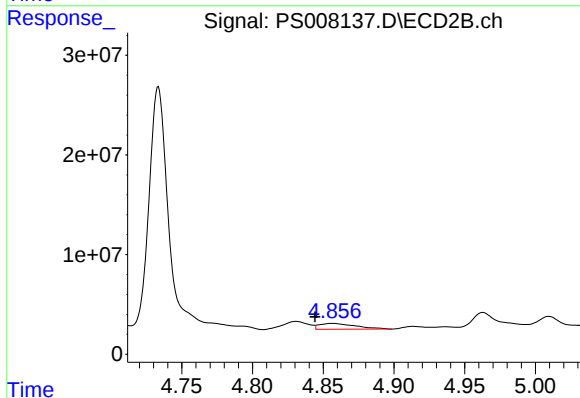
R.T.: 4.465 min
Delta R.T.: 0.003 min
Response: 125475302
Conc: 133.06 ng/ml



#3 4-Nitrophenol

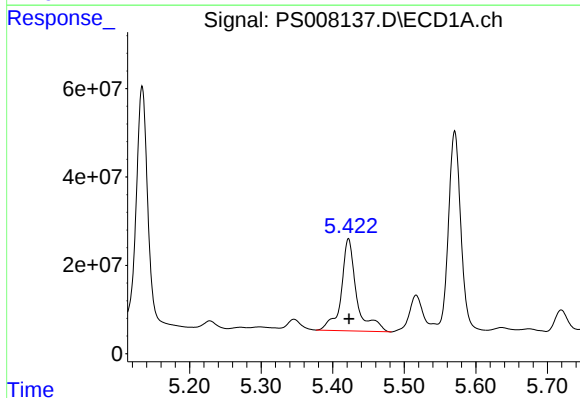
R.T.: 5.228 min
Delta R.T.: -0.050 min
Response: 24201817
Conc: 38.18 ng/ml

Instrument :
ECD_S
ClientSampleId :



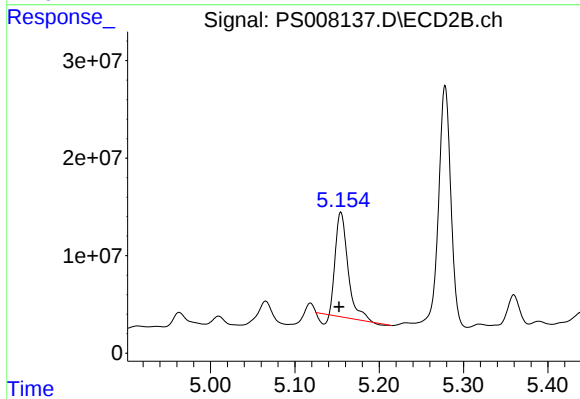
#3 4-Nitrophenol

R.T.: 4.857 min
Delta R.T.: 0.012 min
Response: 10542389
Conc: 26.99 ng/ml



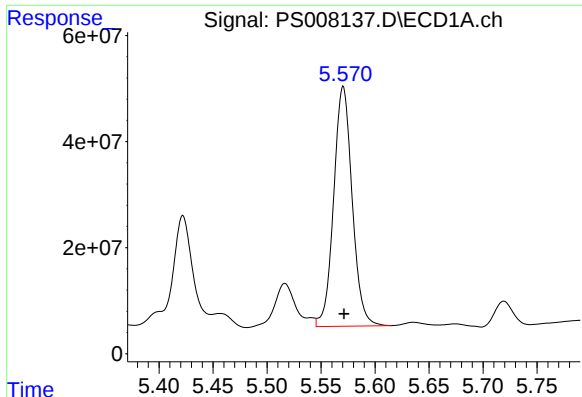
#4 2,4-DCAA

R.T.: 5.422 min
Delta R.T.: 0.000 min
Response: 310337642
Conc: 207.15 ng/ml



#4 2,4-DCAA

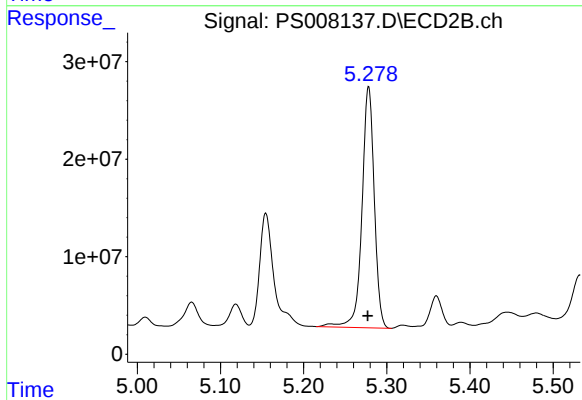
R.T.: 5.155 min
Delta R.T.: 0.002 min
Response: 105968514
Conc: 144.38 ng/ml



#5 DICAMBA

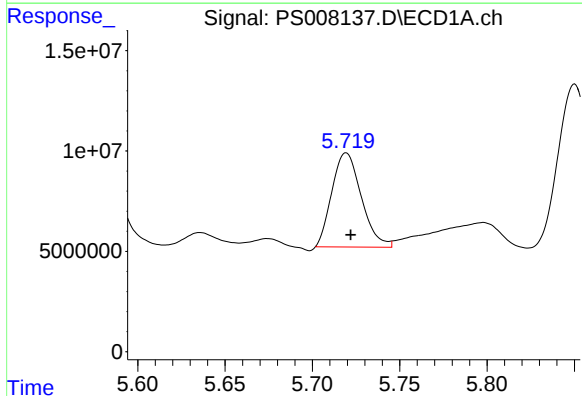
R.T.: 5.571 min
Delta R.T.: 0.000 min
Response: 539532229
Conc: 97.48 ng/ml

Instrument :
ECD_S
ClientSampleId :



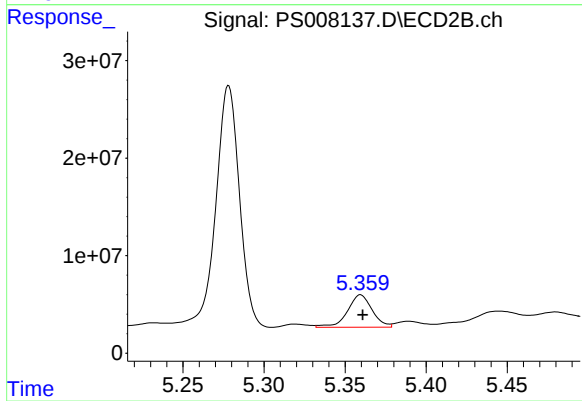
#5 DICAMBA

R.T.: 5.278 min
Delta R.T.: 0.001 min
Response: 254564679
Conc: 92.12 ng/ml



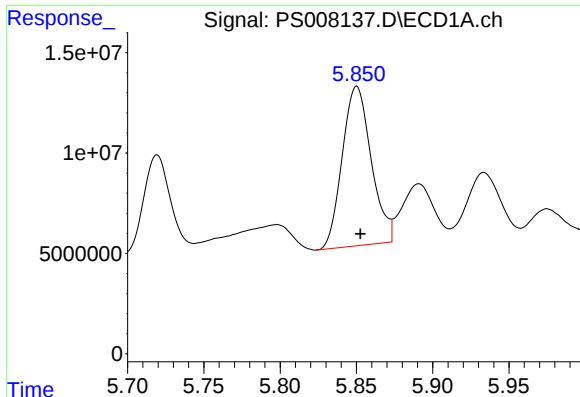
#6 MCP

R.T.: 5.719 min
Delta R.T.: -0.003 min
Response: 55051330
Conc: 14.74 ug/ml



#6 MCP

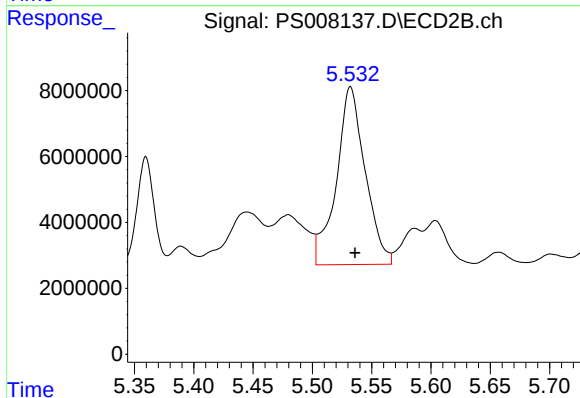
R.T.: 5.360 min
Delta R.T.: -0.001 min
Response: 35180478
Conc: 18.00 ug/ml



#7 MCPA

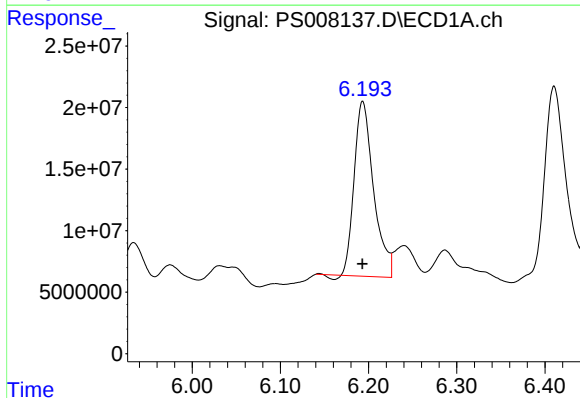
R.T.: 5.850 min
Delta R.T.: -0.002 min
Response: 104945032
Conc: 18.39 ug/ml

Instrument :
ECD_S
ClientSampleId :



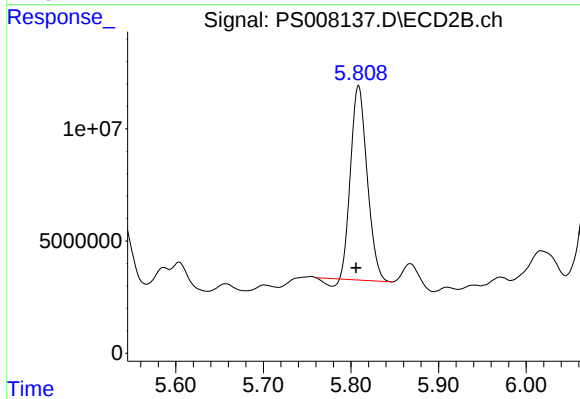
#7 MCPA

R.T.: 5.532 min
Delta R.T.: -0.004 min
Response: 91092153
Conc: 30.50 ug/ml



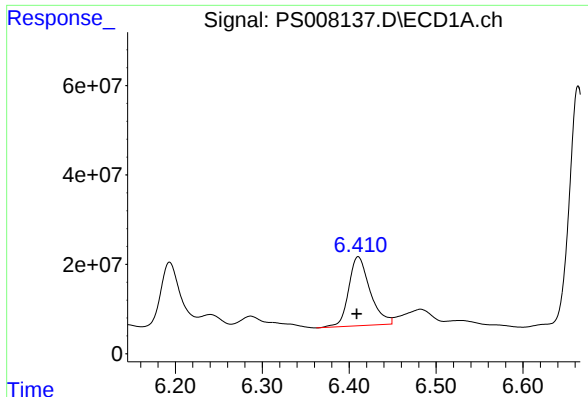
#8 DICHLORPROP

R.T.: 6.193 min
Delta R.T.: 0.000 min
Response: 216407038
Conc: 158.18 ng/ml



#8 DICHLORPROP

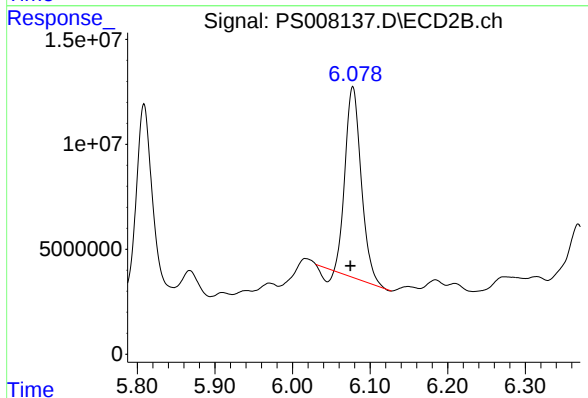
R.T.: 5.809 min
Delta R.T.: 0.003 min
Response: 111155262
Conc: 162.05 ng/ml



#9 2,4-D

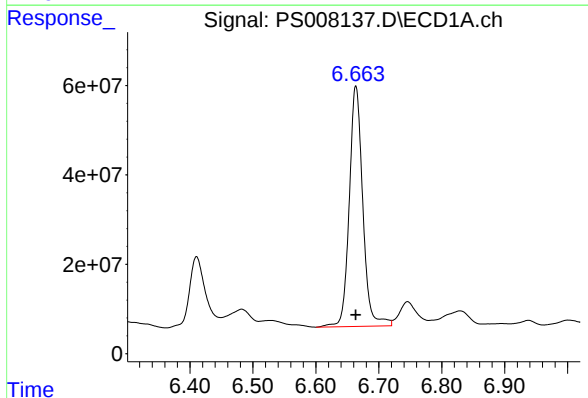
R.T.: 6.410 min
Delta R.T.: 0.002 min
Response: 264422334
Conc: 175.50 ng/ml

Instrument :
ECD_S
ClientSampleId :



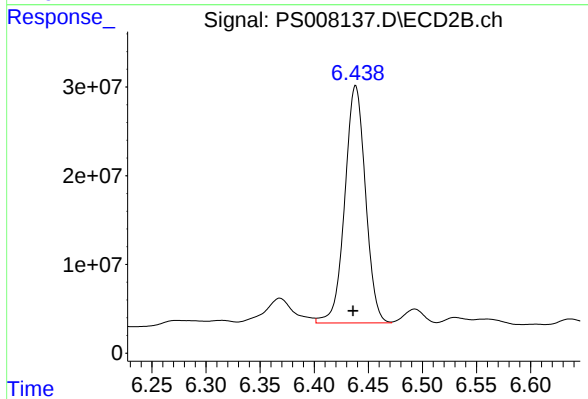
#9 2,4-D

R.T.: 6.078 min
Delta R.T.: 0.003 min
Response: 126903770
Conc: 155.97 ng/ml



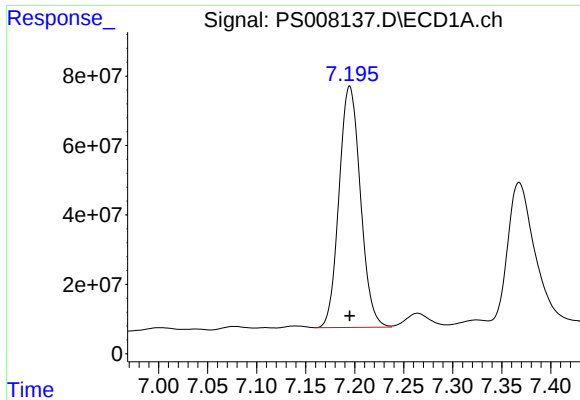
#10 Pentachlorophenol

R.T.: 6.664 min
Delta R.T.: 0.000 min
Response: 804213692
Conc: 39.53 ng/ml



#10 Pentachlorophenol

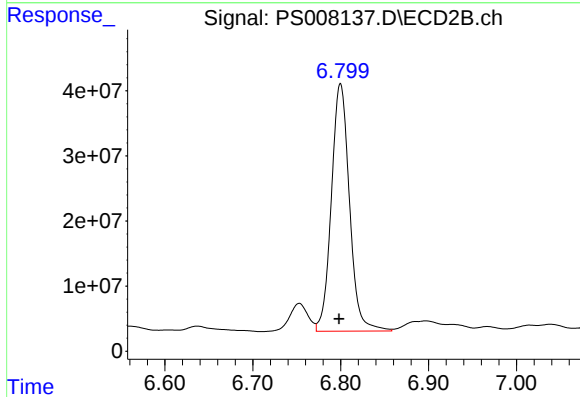
R.T.: 6.438 min
Delta R.T.: 0.002 min
Response: 355292668
Conc: 34.93 ng/ml



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

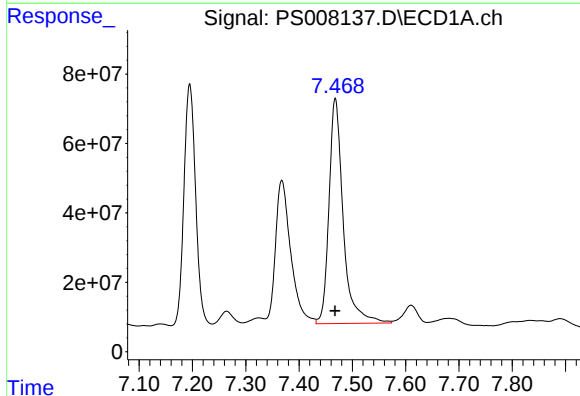
R.T.: 7.195 min
Delta R.T.: 0.000 min
Response: 1055696786
Conc: 131.70 ng/ml

Instrument :
ECD_S
ClientSampleId :



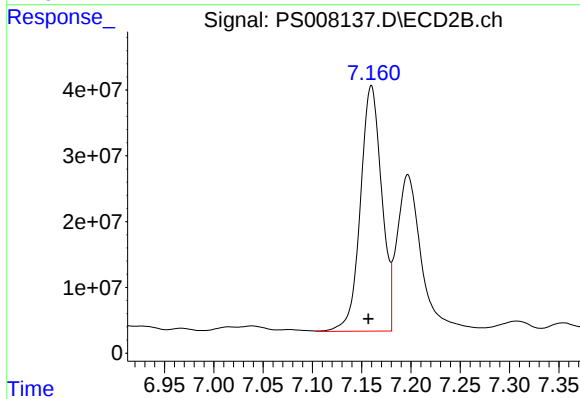
#11 2,4,5-TP (SILVEX)

R.T.: 6.800 min
Delta R.T.: 0.002 min
Response: 544771943
Conc: 134.68 ng/ml



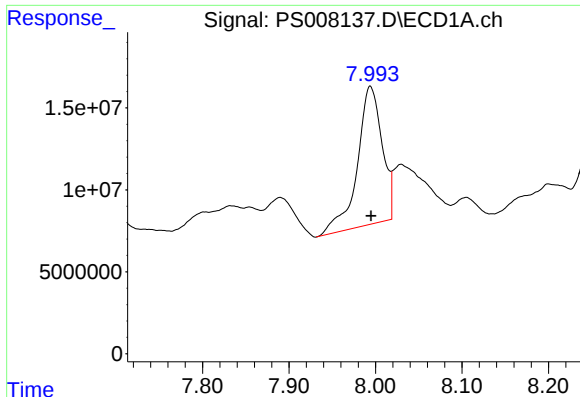
#12 2,4,5-T

R.T.: 7.468 min
Delta R.T.: 0.000 min
Response: 1204831625
Conc: 141.19 ng/ml



#12 2,4,5-T

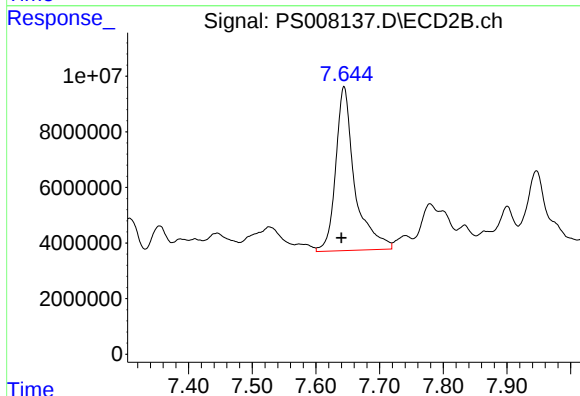
R.T.: 7.160 min
Delta R.T.: 0.003 min
Response: 560585268
Conc: 148.99 ng/ml



#13 2,4-DB

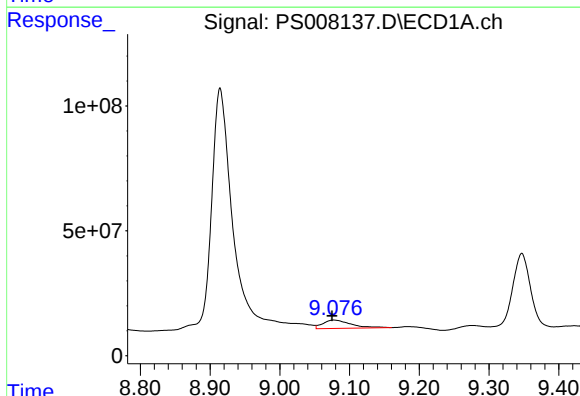
R.T.: 7.994 min
Delta R.T.: 0.000 min
Response: 167413461
Conc: 148.17 ng/ml

Instrument :
ECD_S
ClientSampleId :



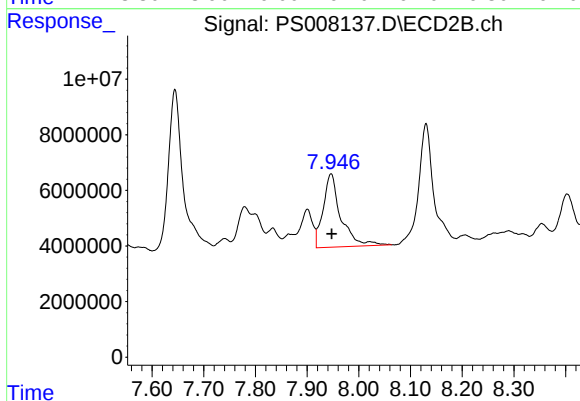
#13 2,4-DB

R.T.: 7.644 min
Delta R.T.: 0.004 min
Response: 122772479
Conc: 250.18 ng/ml



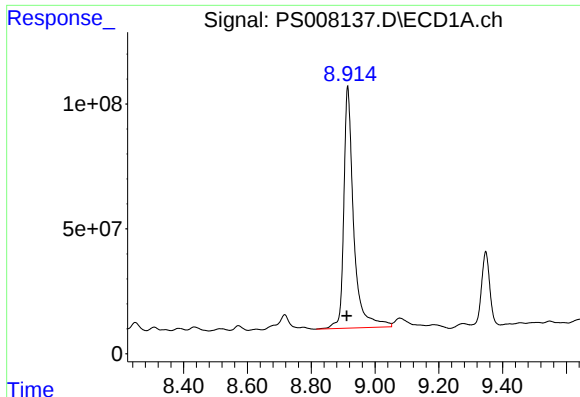
#14 DINOSEB

R.T.: 9.078 min
Delta R.T.: 0.003 min
Response: 93183365
Conc: 16.45 ng/ml



#14 DINOSEB

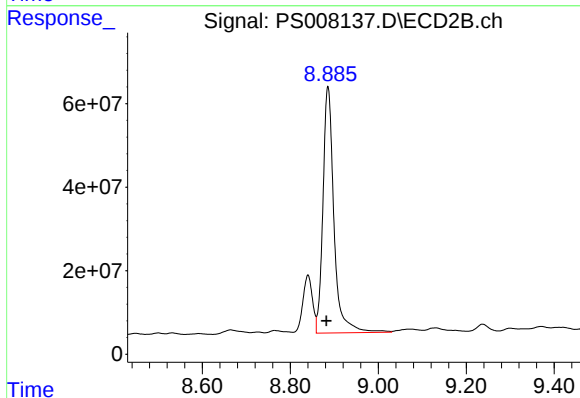
R.T.: 7.946 min
Delta R.T.: -0.001 min
Response: 62604220
Conc: 24.64 ng/ml



#15 Picloram

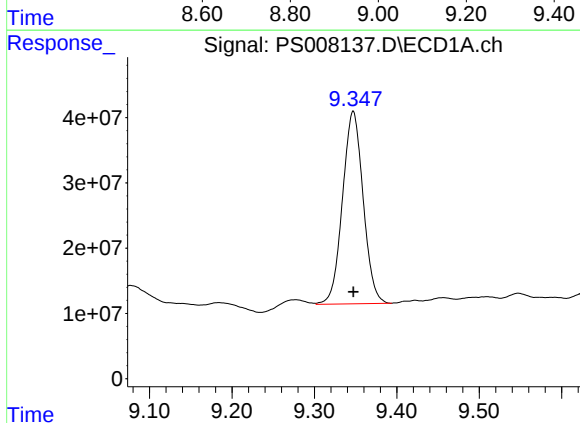
R.T.: 8.915 min
Delta R.T.: 0.003 min
Response: 2087408613
Conc: 176.23 ng/ml

Instrument :
ECD_S
ClientSampleId :



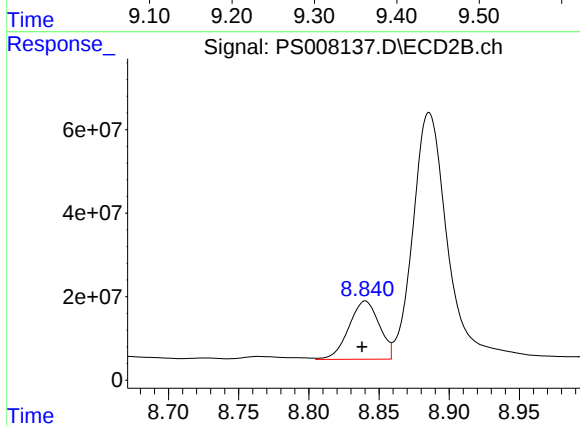
#15 Picloram

R.T.: 8.886 min
Delta R.T.: 0.004 min
Response: 1028646361
Conc: 170.91 ng/ml



#16 DCPA

R.T.: 9.347 min
Delta R.T.: 0.000 min
Response: 513404486
Conc: 50.77 ng/ml



#16 DCPA

R.T.: 8.840 min
Delta R.T.: 0.002 min
Response: 210209190
Conc: 39.70 ng/ml