

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100219\
 Data File : PS006976.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Oct 2019 17:59
 Operator : SM\AJ
 Sample : K4946-03MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 03 04:16:28 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092019.M
 Quant Title : 8080.M
 QLast Update : Fri Sep 20 11:14:00 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	5.475	5.207	781.9E6	344.3E6	855.688	748.816
Target Compounds							
1) T	Dalapon	2.112	0.000	120.2E6	0	112.539	N.D. #
2) T	3,5-DICHL...	4.849	4.536	28282989	26979705	26.002	46.933 #
3) T	4-Nitroph...	5.397	4.871	45776280	14403755	120.054	59.586 #
5) T	DICAMBA	5.629	5.335	124.9E6	57795498	38.667	34.335
6) T	MCPD	5.799	0.000	16572747	0	7.790	N.D. #
7) T	MCPA	5.953	5.587	19213538	24818511	6.176	13.484 #
8) T	DICHLORPROP	6.259	5.877	30594148	17991309	39.846	43.449
9) T	2,4-D	6.490	6.150	61806414	33743159	75.418	66.153
10) T	Pentachlo...	6.734	6.513	373.5E6	172.5E6	31.341	27.422
11) T	2,4,5-TP ...	7.270	6.875	135.5E6	66811750	29.815	27.892
12) T	2,4,5-T	7.548	7.278	159.3E6	74246671	31.300	34.351
13) T	2,4-DB	8.081	7.725	69526782	13407422	119.871	47.125 #
14) T	DINOSEB	9.159	8.065	129.9E6	22620178	34.197	13.130 #
15) T	Picloram	9.009	8.977	314.5E6	103.7E6	46.895	28.499 #
16) T	DCPA	9.431	8.977	199.8E6	103.7E6	34.242	32.644

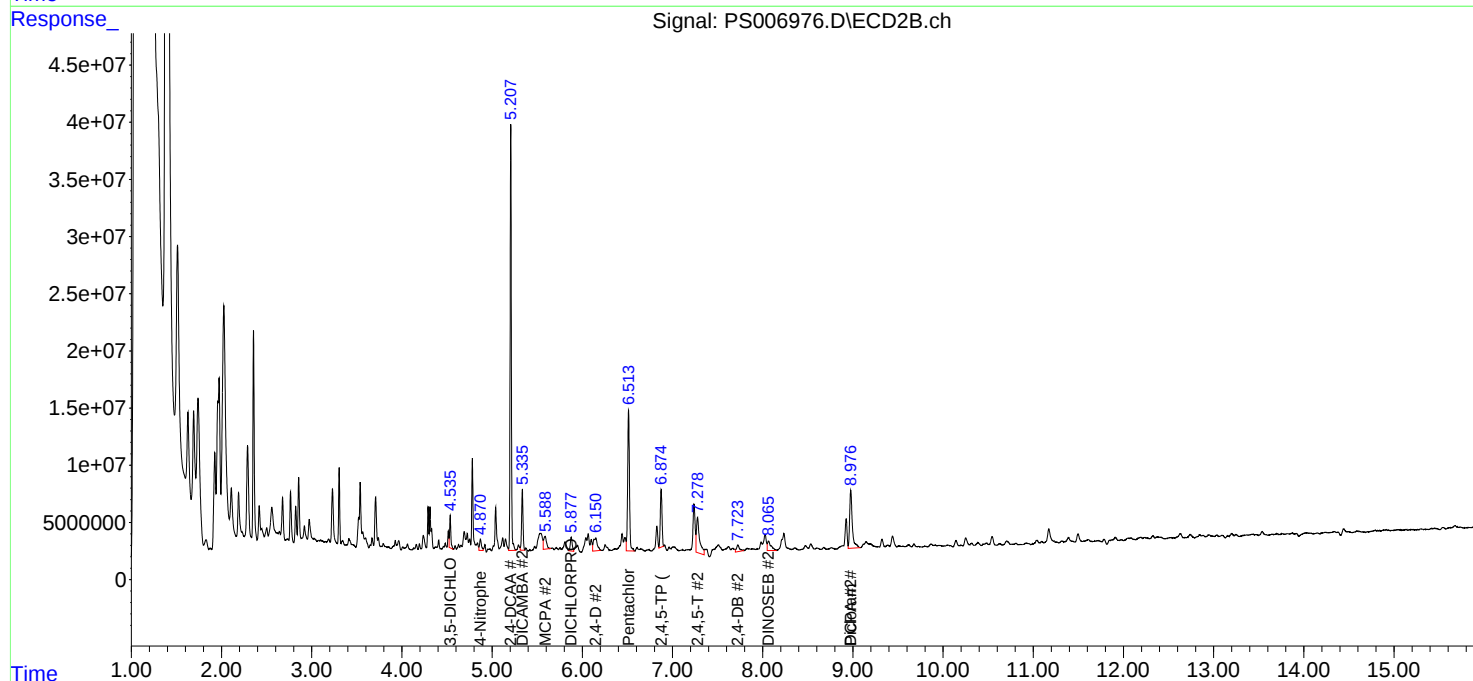
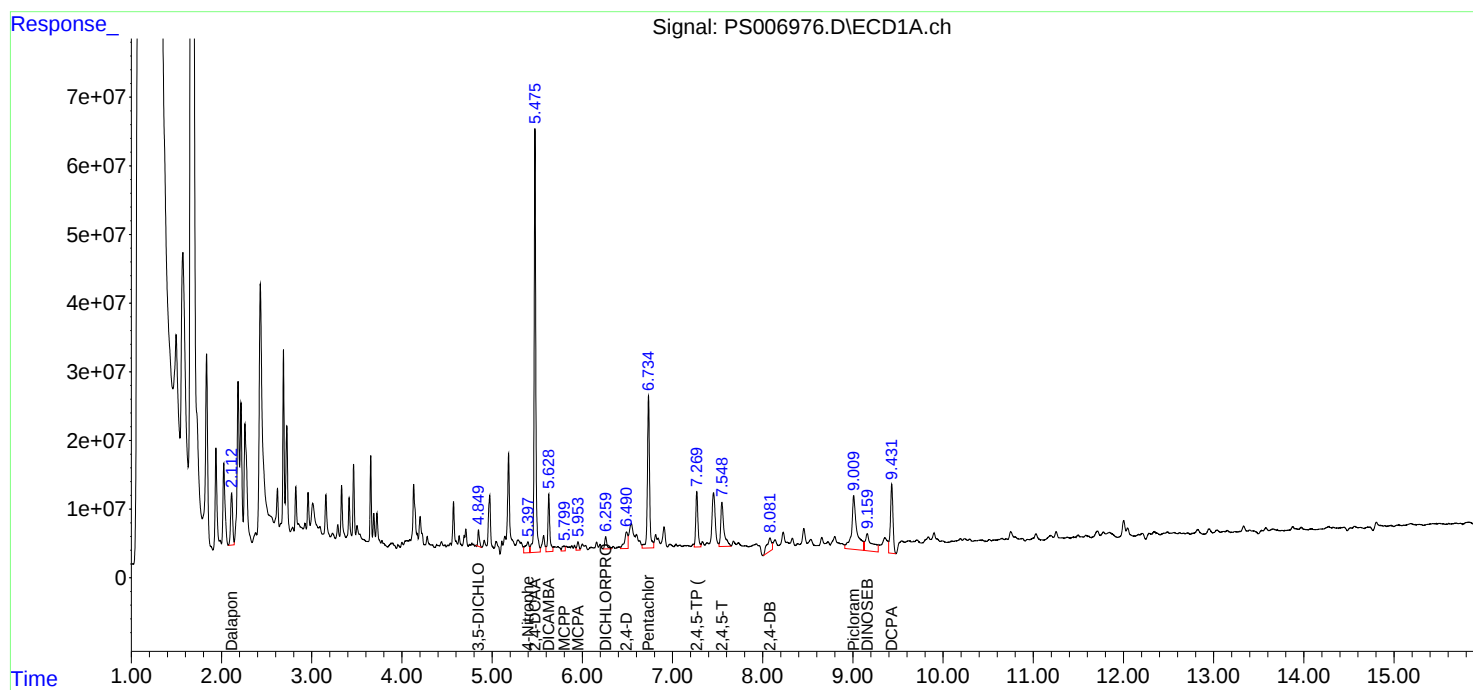
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

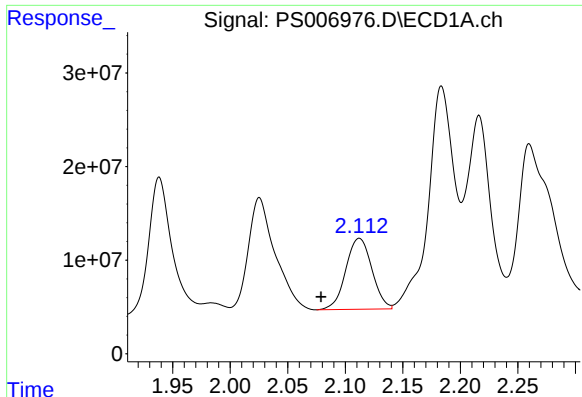
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100219\
Data File : PS006976.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Oct 2019 17:59
Operator : SM\AJ
Sample : K4946-03MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 03 04:16:28 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092019.M
Quant Title : 8080.M
QLast Update : Fri Sep 20 11:14:00 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

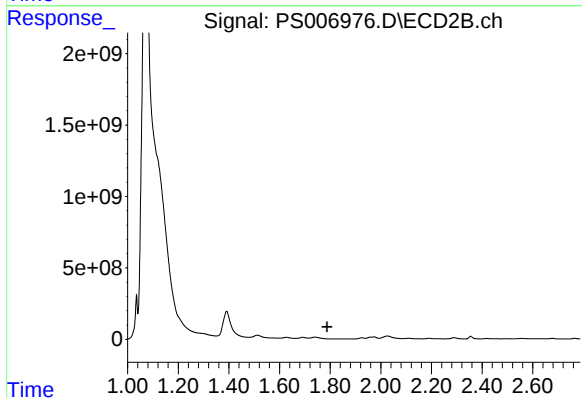




#1 Dalapon

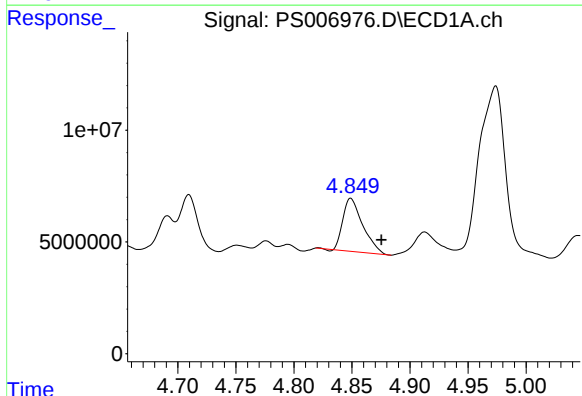
R.T.: 2.112 min
Delta R.T.: 0.033 min
Response: 120236993
Conc: 112.54 ng/ml

Instrument :
ECD_S
ClientSampleId :



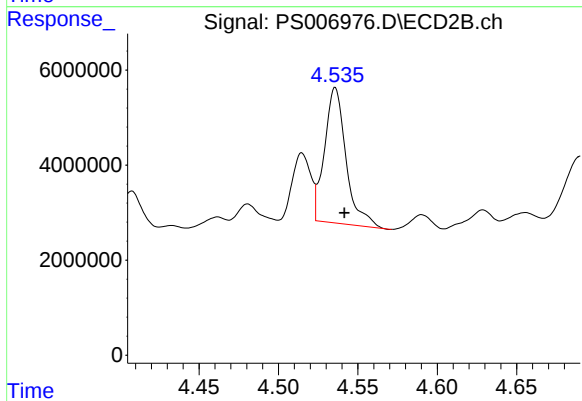
#1 Dalapon

R.T.: 0.000 min
Exp R.T. : 1.788 min
Response: 0
Conc: N.D.



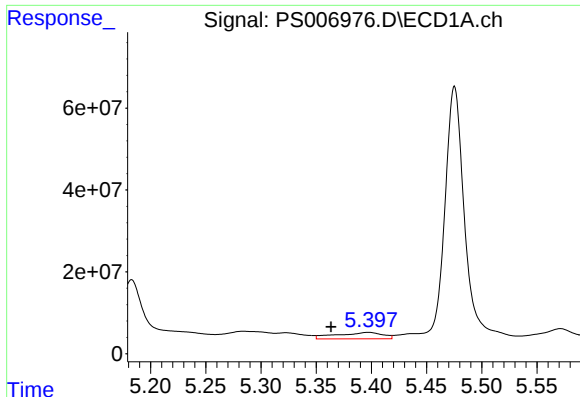
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.849 min
Delta R.T.: -0.026 min
Response: 28282989
Conc: 26.00 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

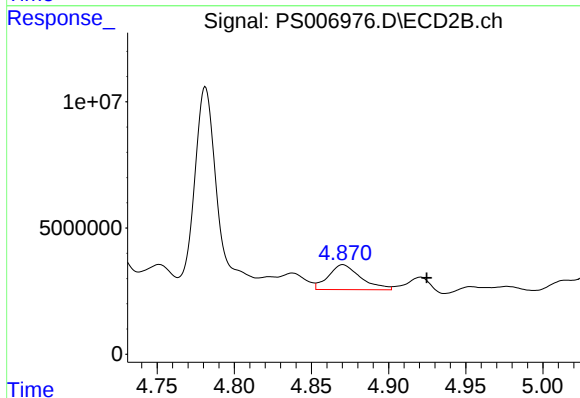
R.T.: 4.536 min
Delta R.T.: -0.006 min
Response: 26979705
Conc: 46.93 ng/ml



#3 4-Nitrophenol

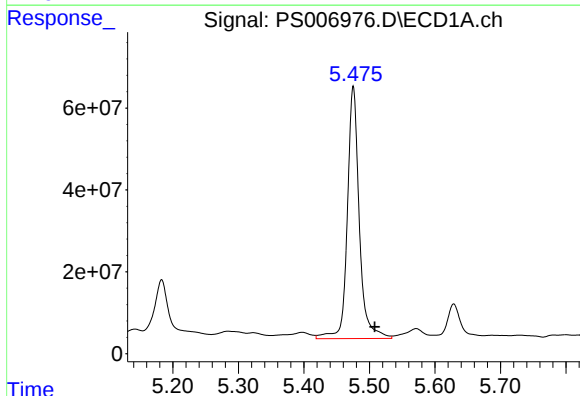
R.T.: 5.397 min
Delta R.T.: 0.034 min
Response: 45776280
Conc: 120.05 ng/ml

Instrument :
ECD_S
ClientSampleId :



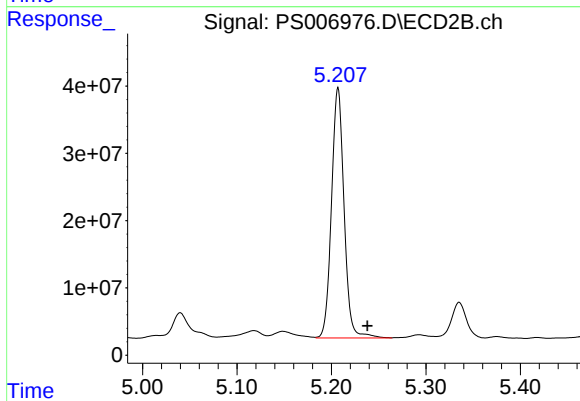
#3 4-Nitrophenol

R.T.: 4.871 min
Delta R.T.: -0.054 min
Response: 14403755
Conc: 59.59 ng/ml



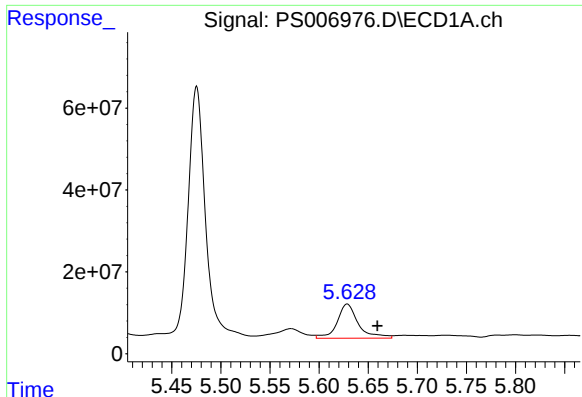
#4 2,4-DCAA

R.T.: 5.475 min
Delta R.T.: -0.033 min
Response: 781939349
Conc: 855.69 ng/ml



#4 2,4-DCAA

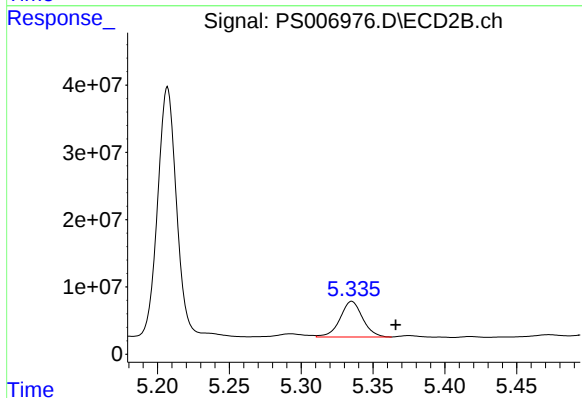
R.T.: 5.207 min
Delta R.T.: -0.031 min
Response: 344336893
Conc: 748.82 ng/ml



#5 DICAMBA

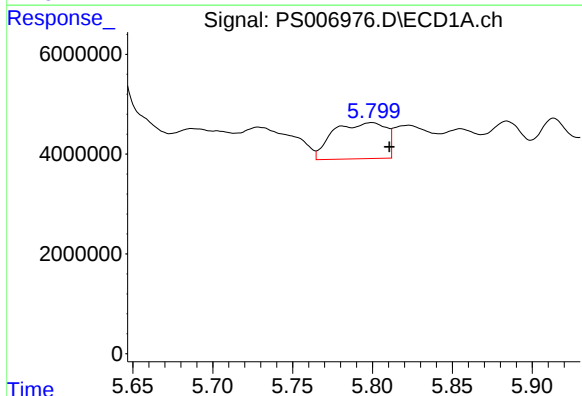
R.T.: 5.629 min
Delta R.T.: -0.031 min
Response: 124934828
Conc: 38.67 ng/ml

Instrument :
ECD_S
ClientSampleId :



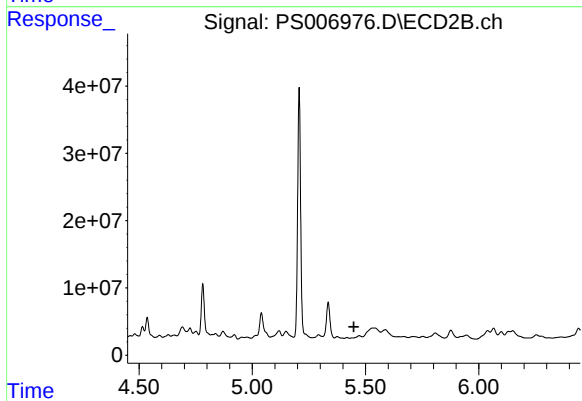
#5 DICAMBA

R.T.: 5.335 min
Delta R.T.: -0.031 min
Response: 57795498
Conc: 34.34 ng/ml



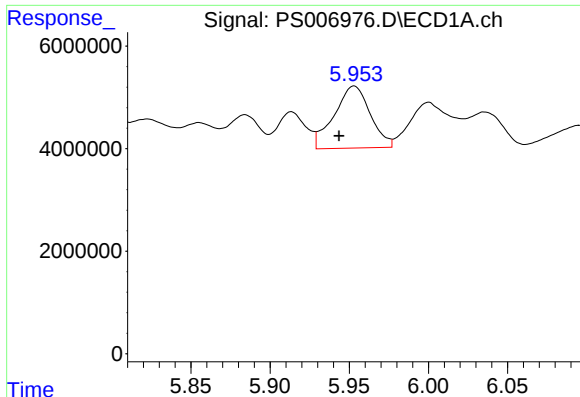
#6 MCP

R.T.: 5.799 min
Delta R.T.: -0.011 min
Response: 16572747
Conc: 7.79 ug/ml



#6 MCP

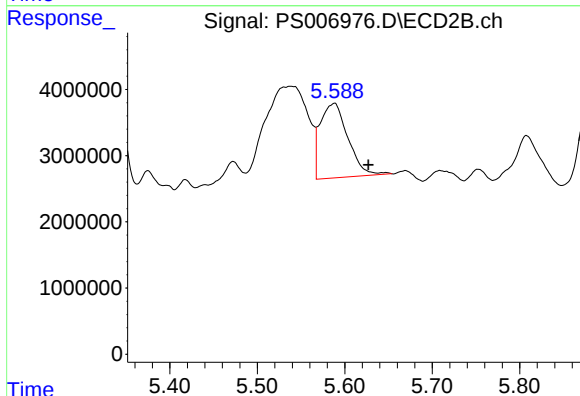
R.T.: 0.000 min
Exp R.T.: 5.449 min
Response: 0
Conc: N.D.



#7 MCPA

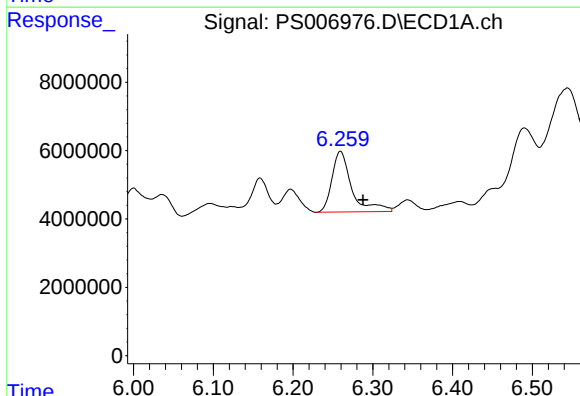
R.T.: 5.953 min
Delta R.T.: 0.009 min
Response: 19213538
Conc: 6.18 ug/ml

Instrument :
ECD_S
ClientSampleId :



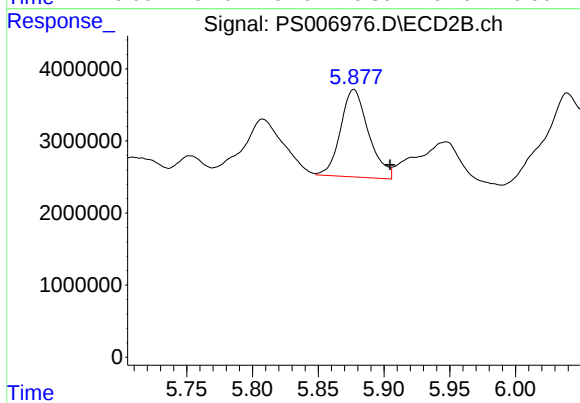
#7 MCPA

R.T.: 5.587 min
Delta R.T.: -0.040 min
Response: 24818511
Conc: 13.48 ug/ml



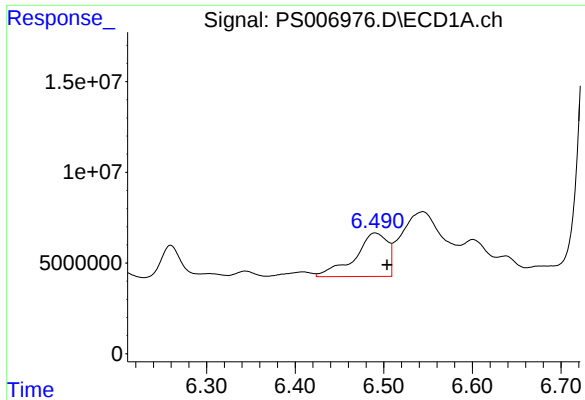
#8 DICHLORPROP

R.T.: 6.259 min
Delta R.T.: -0.029 min
Response: 30594148
Conc: 39.85 ng/ml



#8 DICHLORPROP

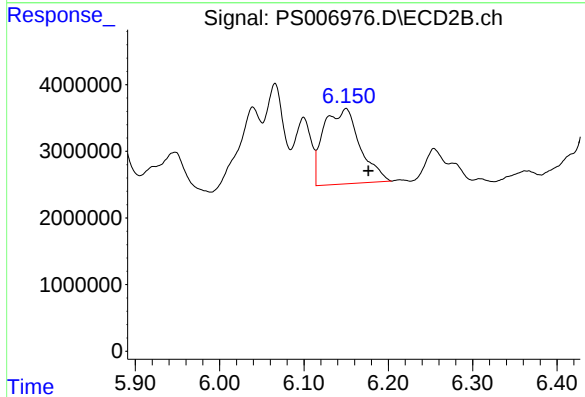
R.T.: 5.877 min
Delta R.T.: -0.028 min
Response: 17991309
Conc: 43.45 ng/ml



#9 2,4-D

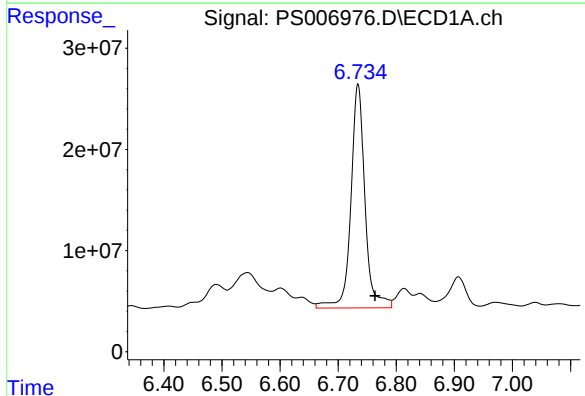
R.T.: 6.490 min
Delta R.T.: -0.013 min
Response: 61806414
Conc: 75.42 ng/ml

Instrument :
ECD_S
ClientSampleId :



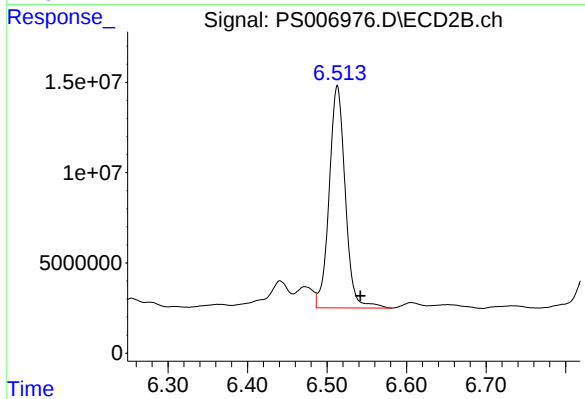
#9 2,4-D

R.T.: 6.150 min
Delta R.T.: -0.026 min
Response: 33743159
Conc: 66.15 ng/ml



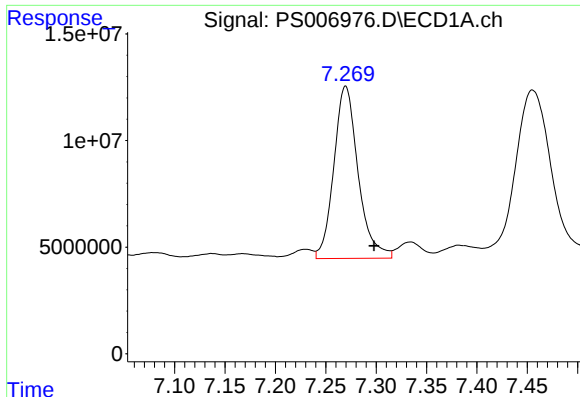
#10 Pentachlorophenol

R.T.: 6.734 min
Delta R.T.: -0.029 min
Response: 373527472
Conc: 31.34 ng/ml



#10 Pentachlorophenol

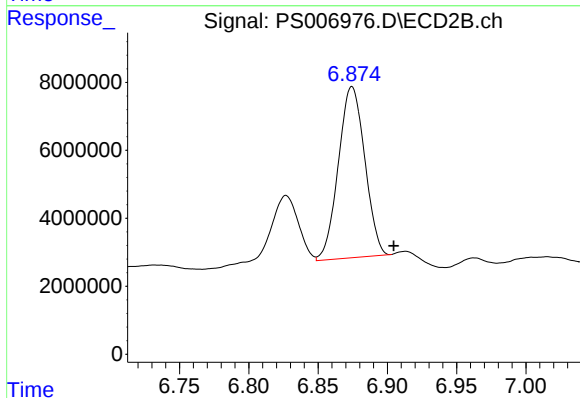
R.T.: 6.513 min
Delta R.T.: -0.029 min
Response: 172527945
Conc: 27.42 ng/ml



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

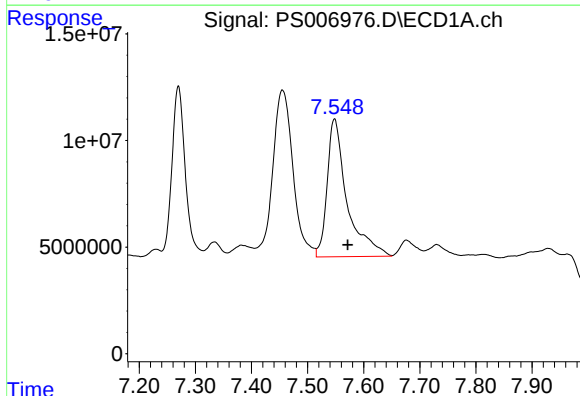
R.T.: 7.270 min
Delta R.T.: -0.028 min
Response: 135458234
Conc: 29.81 ng/ml

Instrument :
ECD_S
ClientSampleId :



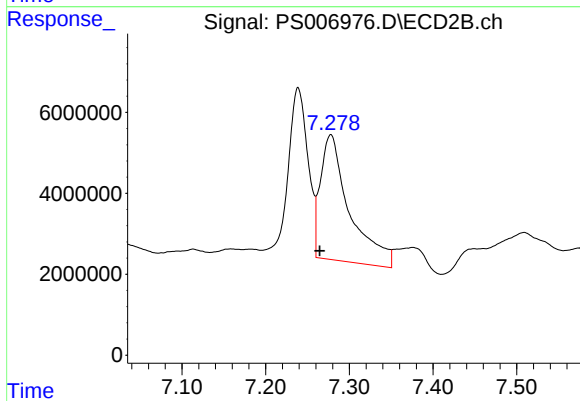
#11 2,4,5-TP (SILVEX)

R.T.: 6.875 min
Delta R.T.: -0.030 min
Response: 66811750
Conc: 27.89 ng/ml



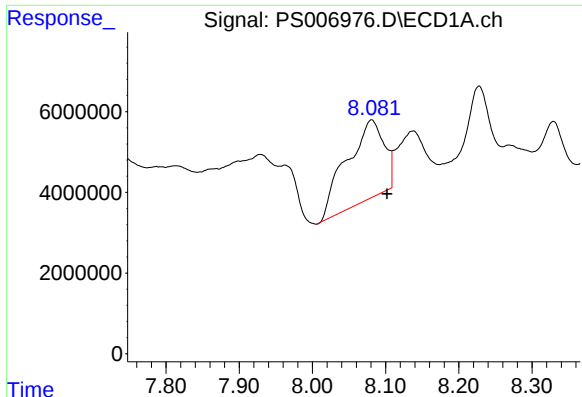
#12 2,4,5-T

R.T.: 7.548 min
Delta R.T.: -0.024 min
Response: 159265591
Conc: 31.30 ng/ml



#12 2,4,5-T

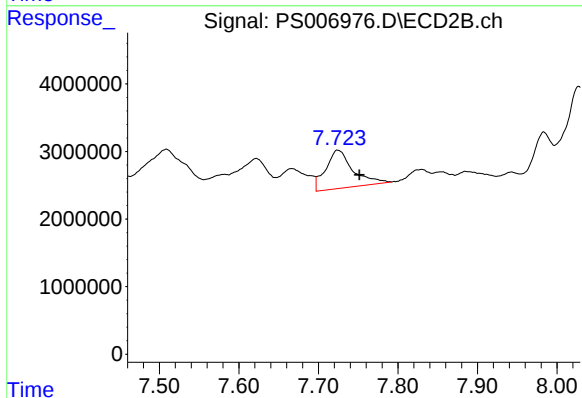
R.T.: 7.278 min
Delta R.T.: 0.013 min
Response: 74246671
Conc: 34.35 ng/ml



#13 2,4-DB

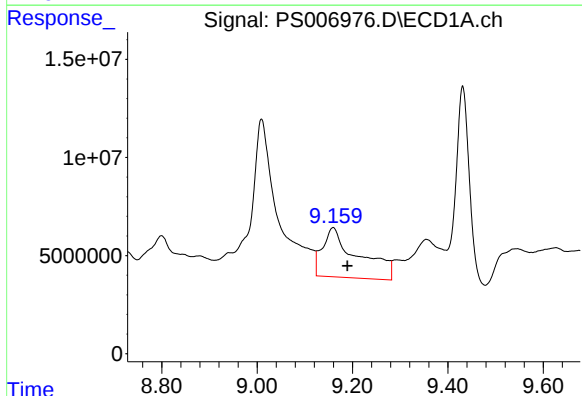
R.T.: 8.081 min
Delta R.T.: -0.021 min
Response: 69526782
Conc: 119.87 ng/ml

Instrument :
ECD_S
ClientSampleId :



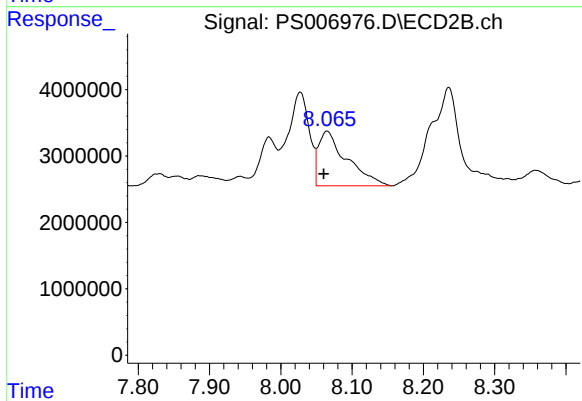
#13 2,4-DB

R.T.: 7.725 min
Delta R.T.: -0.026 min
Response: 13407422
Conc: 47.13 ng/ml



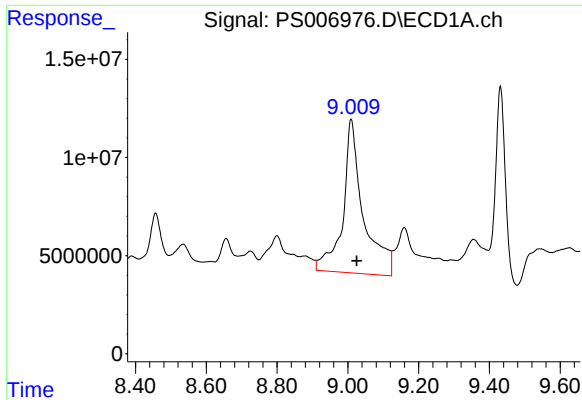
#14 DINOSEB

R.T.: 9.159 min
Delta R.T.: -0.030 min
Response: 129876357
Conc: 34.20 ng/ml



#14 DINOSEB

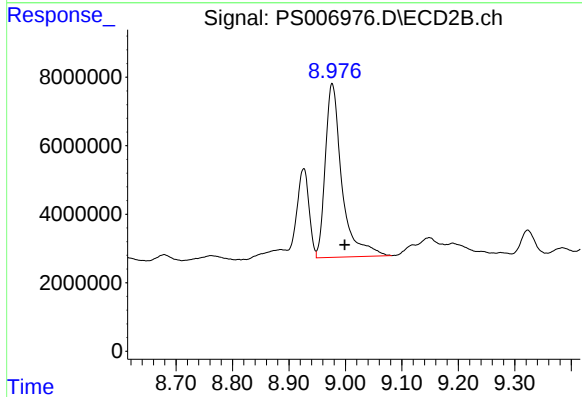
R.T.: 8.065 min
Delta R.T.: 0.005 min
Response: 22620178
Conc: 13.13 ng/ml



#15 Picloram

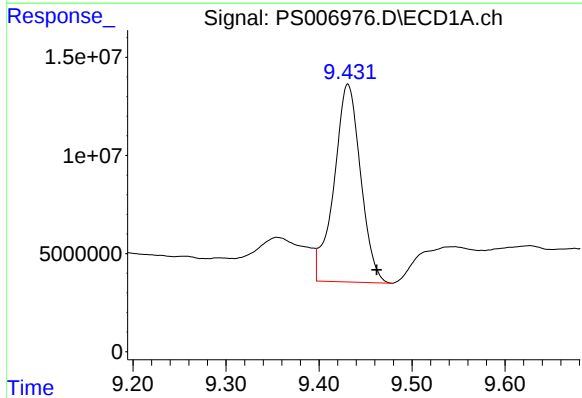
R.T.: 9.009 min
Delta R.T.: -0.015 min
Response: 314464289
Conc: 46.90 ng/ml

Instrument :
ECD_S
ClientSampleId :



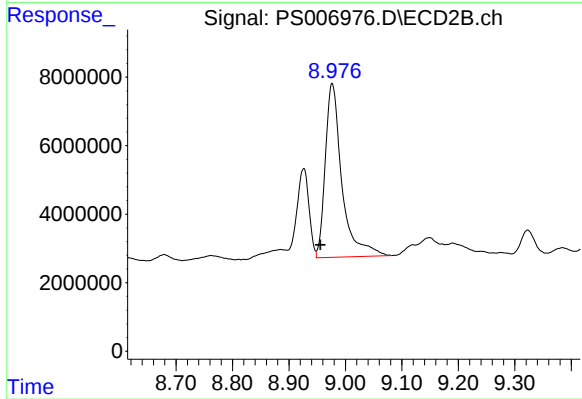
#15 Picloram

R.T.: 8.977 min
Delta R.T.: -0.022 min
Response: 103725440
Conc: 28.50 ng/ml



#16 DCPA

R.T.: 9.431 min
Delta R.T.: -0.031 min
Response: 199815745
Conc: 34.24 ng/ml



#16 DCPA

R.T.: 8.977 min
Delta R.T.: 0.021 min
Response: 103725440
Conc: 32.64 ng/ml