

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100219\
 Data File : PS006995.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Oct 2019 00:58
 Operator : SM\AJ
 Sample : K4663-12MS
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 03 04:21:07 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	5.476	5.257	549.9E6	17727649	601.743	38.552 #
Target Compounds							
1) T	Dalapon	2.114	1.743	158.2E6	80130681	148.065	150.319
2) T	3,5-DICHL...	4.847	4.536	46498244	79501160	42.749	138.296 #
3) T	4-Nitroph...	5.377	4.919	37025247	13302741	97.103	55.031 #
5) T	DICAMBA	5.658	5.336	80402127	94124947	24.884	55.918 #
6) T	MCPD	5.777	5.418	19919460	5183851	9.363	4.463 #
7) T	MCPA	5.911	5.593	20663343	13487473	6.642	7.328
8) T	DICHLORPROP	6.256	5.875	52199099	30669403	67.984	74.066
9) T	2,4-D	6.477	6.148	65194914	47142913	79.553	92.424
10) T	Pentachlo...	6.733	6.512	433.7E6	197.5E6	36.394	31.392
11) T	2,4,5-TP ...	7.267	6.875	333.5E6	290.9E6	73.410	121.449 #
12) T	2,4,5-T	7.543	7.275	335.4E6	114.5E6	65.918	52.987
13) T	2,4-DB	8.075	7.723	45324738	20660472	78.145	72.619
14) T	DINOSEB	9.159	8.030	79439816	34237399	20.917	19.874
15) T	Picloram	9.006	8.975	300.4E6	154.5E6	44.794	42.456
16) T	DCPA	9.431	8.975	206.9E6	154.5E6	35.462	48.631 #

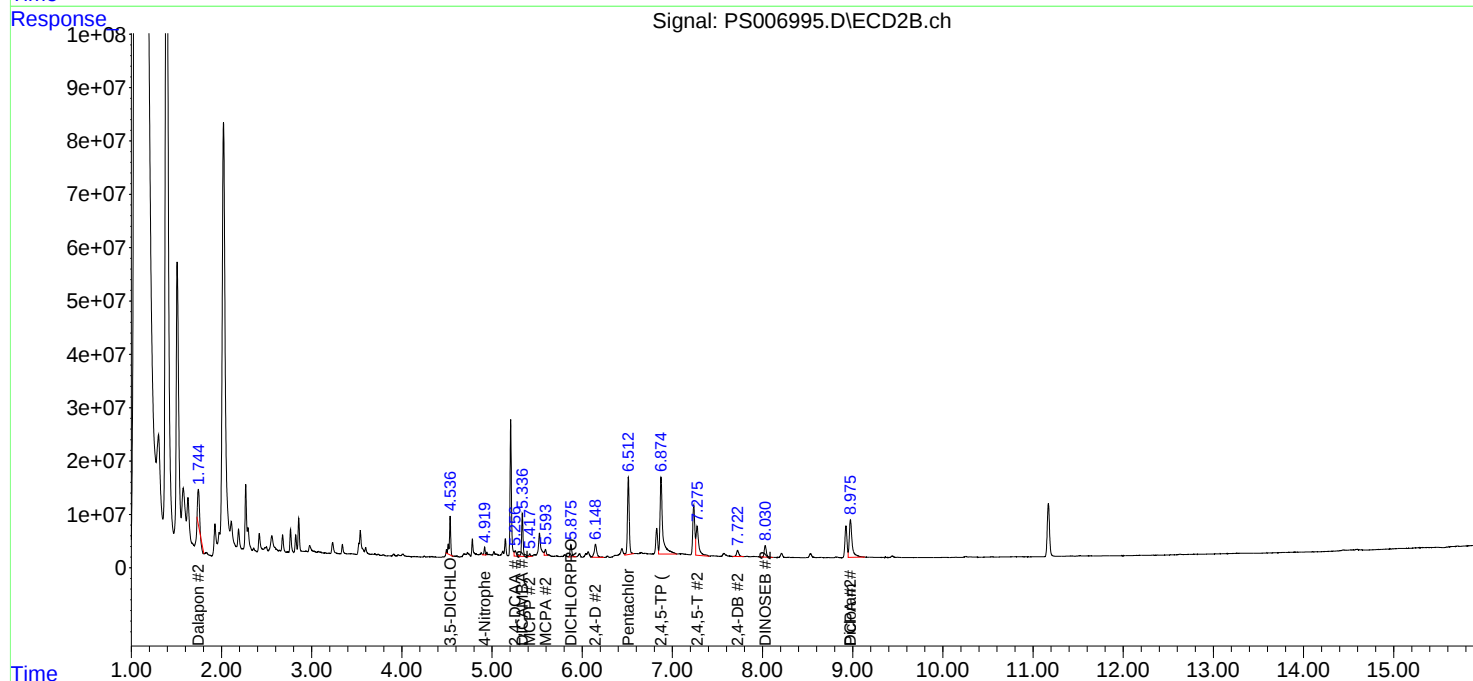
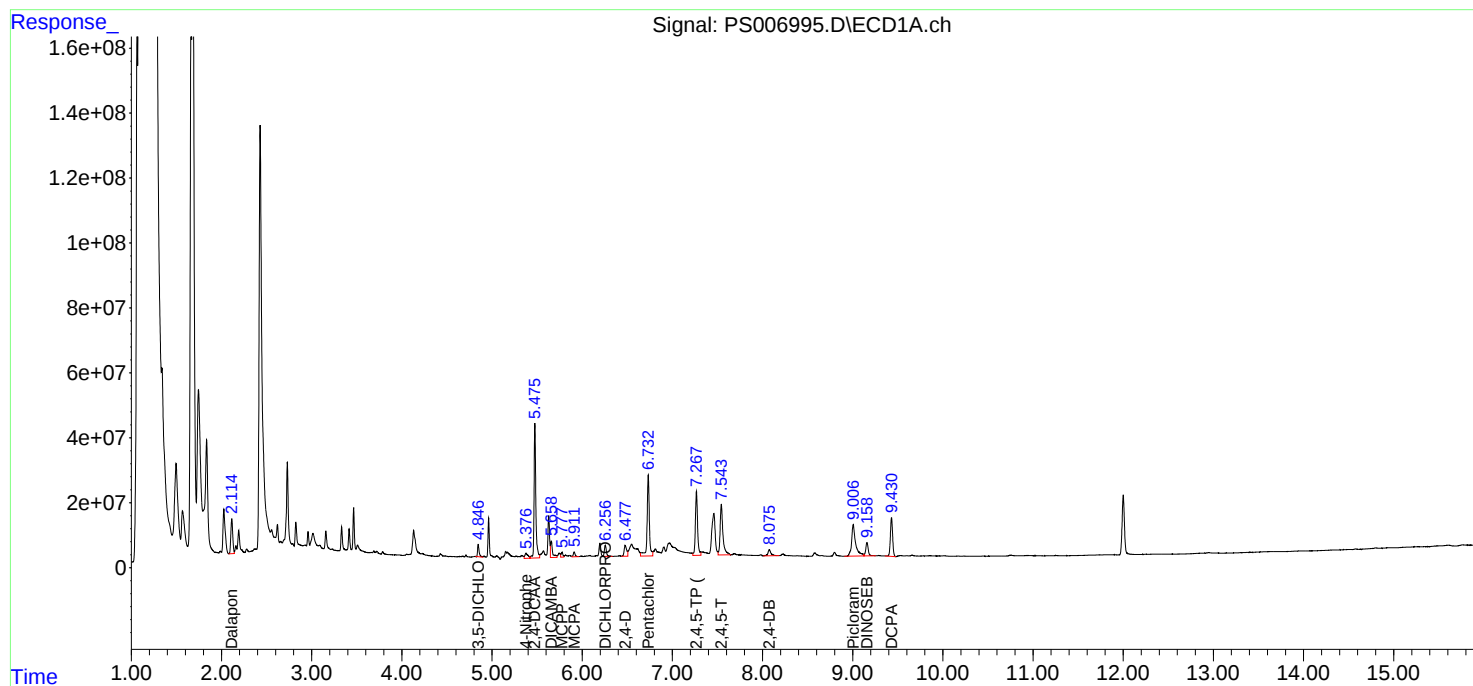
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

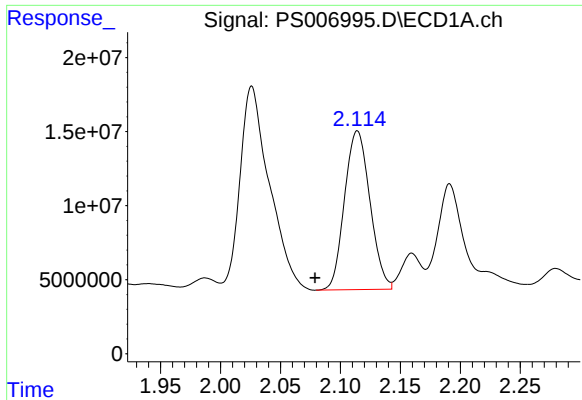
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100219\
Data File : PS006995.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Oct 2019 00:58
Operator : SM\AJ
Sample : K4663-12MS
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 03 04:21:07 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092019.M
Quant Title : 8080.M
QLast Update : Fri Sep 20 11:14:00 2019
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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

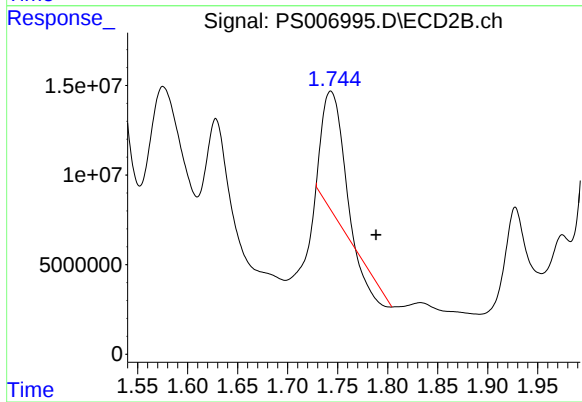




#1 Dalapon

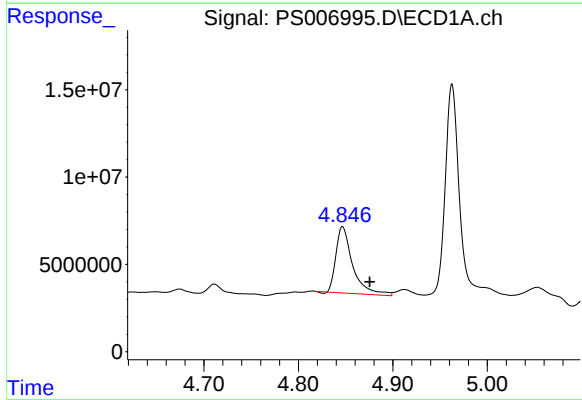
R.T.: 2.114 min
Delta R.T.: 0.035 min
Response: 158193725
Conc: 148.07 ng/ml

Instrument :
ECD_S
ClientSampleId :



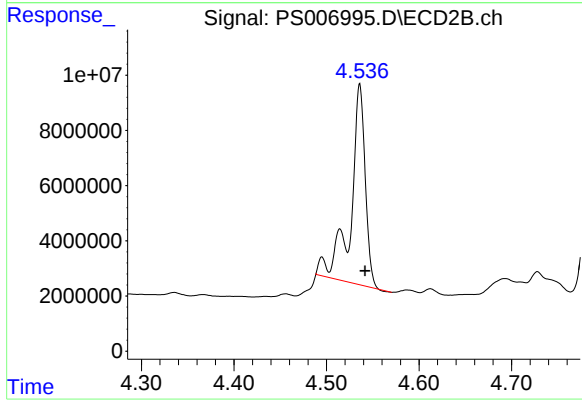
#1 Dalapon

R.T.: 1.743 min
Delta R.T.: -0.045 min
Response: 80130681
Conc: 150.32 ng/ml



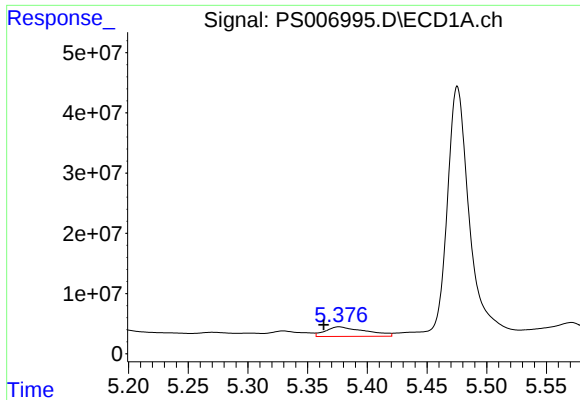
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.847 min
Delta R.T.: -0.029 min
Response: 46498244
Conc: 42.75 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

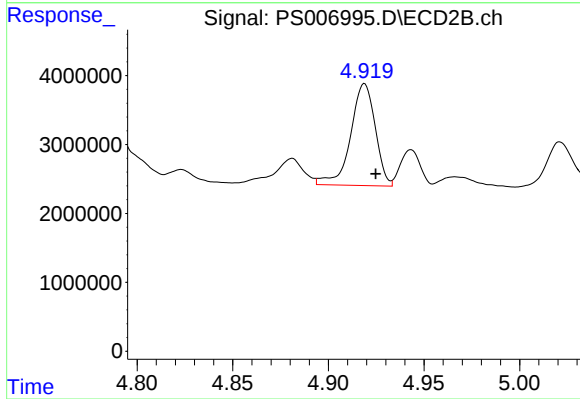
R.T.: 4.536 min
Delta R.T.: -0.005 min
Response: 79501160
Conc: 138.30 ng/ml



#3 4-Nitrophenol

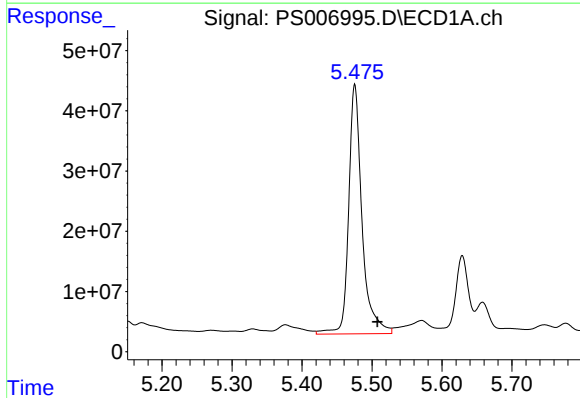
R.T.: 5.377 min
Delta R.T.: 0.013 min
Response: 37025247
Conc: 97.10 ng/ml

Instrument :
ECD_S
ClientSampleId :



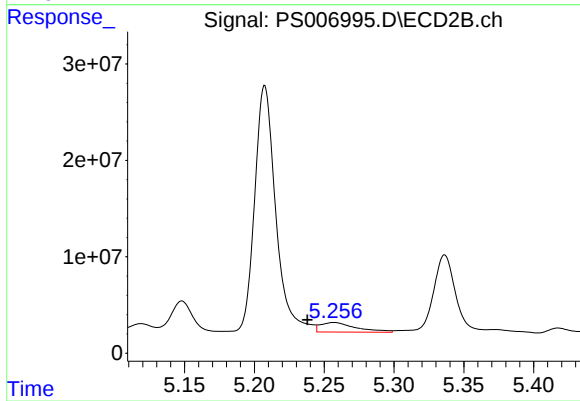
#3 4-Nitrophenol

R.T.: 4.919 min
Delta R.T.: -0.006 min
Response: 13302741
Conc: 55.03 ng/ml



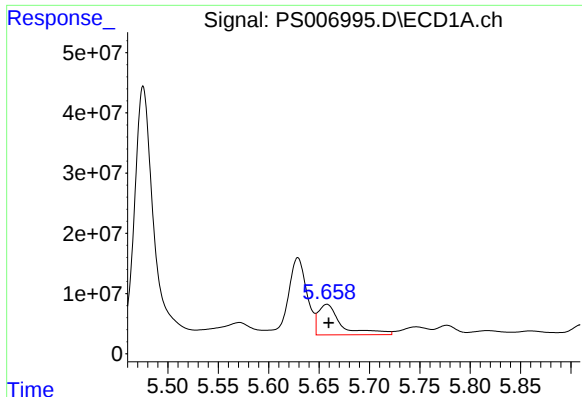
#4 2,4-DCAA

R.T.: 5.476 min
Delta R.T.: -0.032 min
Response: 549881062
Conc: 601.74 ng/ml



#4 2,4-DCAA

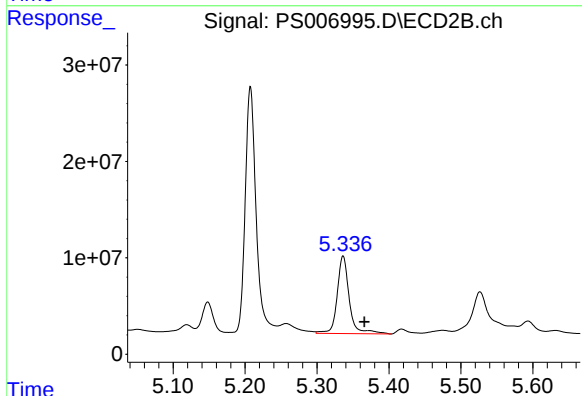
R.T.: 5.257 min
Delta R.T.: 0.019 min
Response: 17727649
Conc: 38.55 ng/ml



#5 DICAMBA

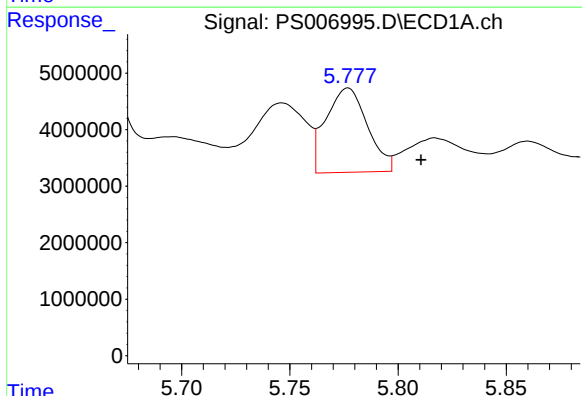
R.T.: 5.658 min
Delta R.T.: -0.002 min
Response: 80402127
Conc: 24.88 ng/ml

Instrument :
ECD_S
ClientSampleId :



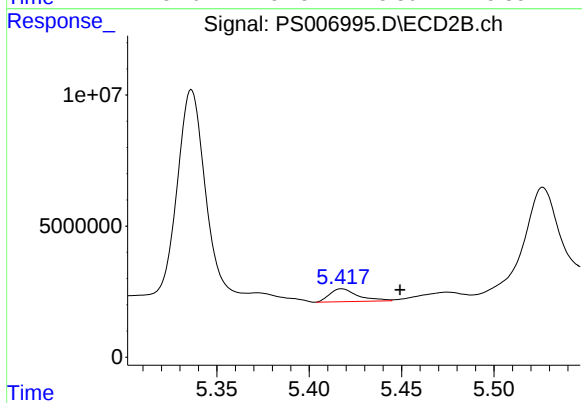
#5 DICAMBA

R.T.: 5.336 min
Delta R.T.: -0.029 min
Response: 94124947
Conc: 55.92 ng/ml



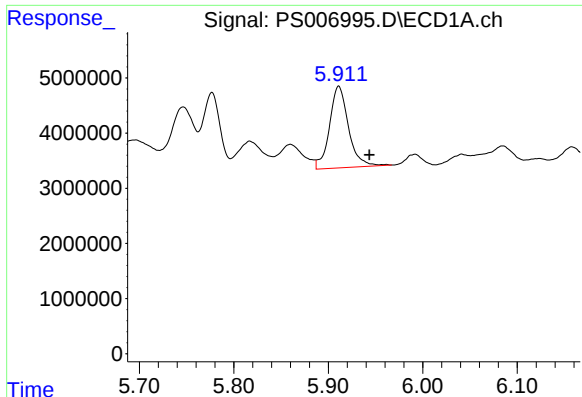
#6 MCP

R.T.: 5.777 min
Delta R.T.: -0.034 min
Response: 19919460
Conc: 9.36 ug/ml



#6 MCP

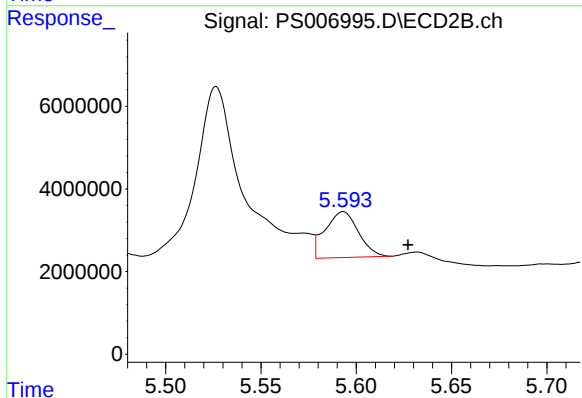
R.T.: 5.418 min
Delta R.T.: -0.031 min
Response: 5183851
Conc: 4.46 ug/ml



#7 MCPA

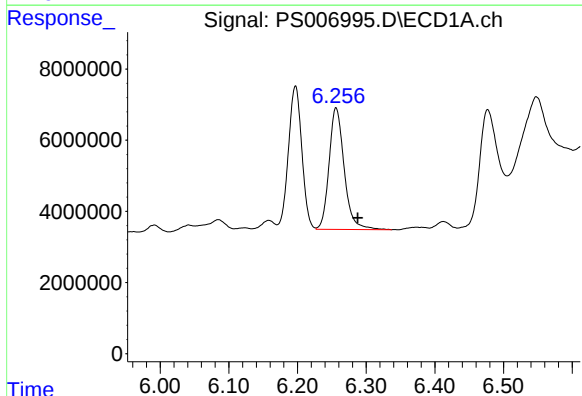
R.T.: 5.911 min
Delta R.T.: -0.032 min
Response: 20663343
Conc: 6.64 ug/ml

Instrument :
ECD_S
ClientSampleId :



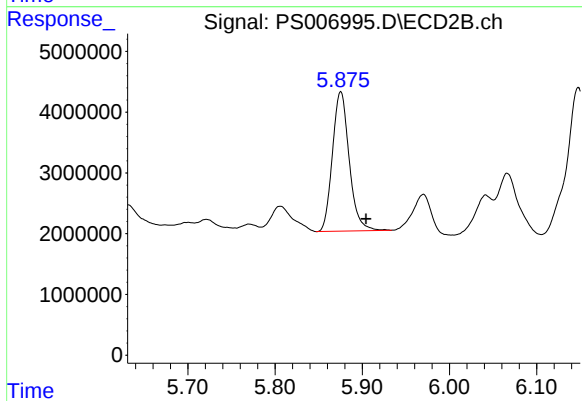
#7 MCPA

R.T.: 5.593 min
Delta R.T.: -0.034 min
Response: 13487473
Conc: 7.33 ug/ml



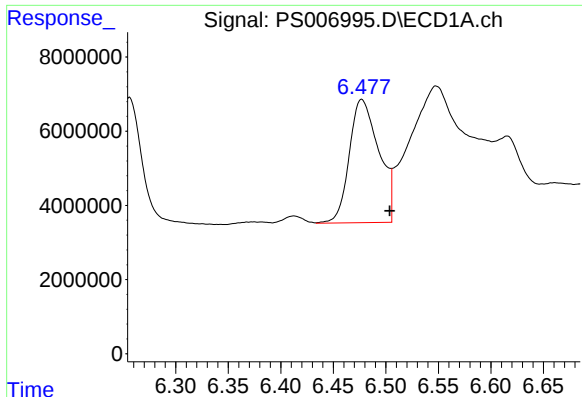
#8 DICHLORPROP

R.T.: 6.256 min
Delta R.T.: -0.032 min
Response: 52199099
Conc: 67.98 ng/ml



#8 DICHLORPROP

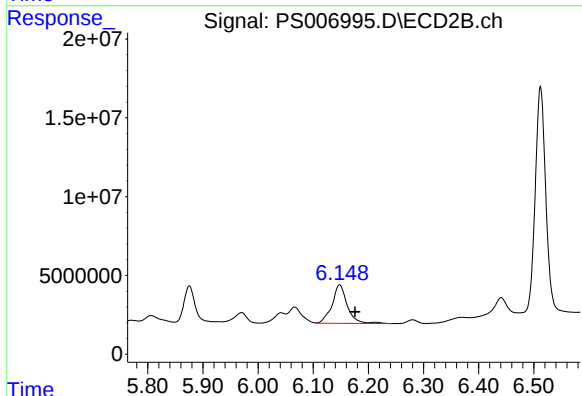
R.T.: 5.875 min
Delta R.T.: -0.029 min
Response: 30669403
Conc: 74.07 ng/ml



#9 2,4-D

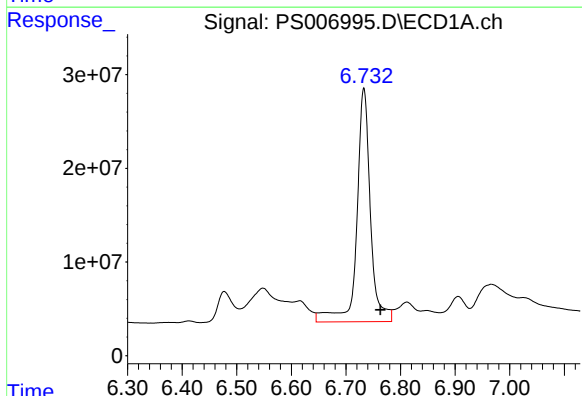
R.T.: 6.477 min
Delta R.T.: -0.026 min
Response: 65194914
Conc: 79.55 ng/ml

Instrument :
ECD_S
ClientSampleId :



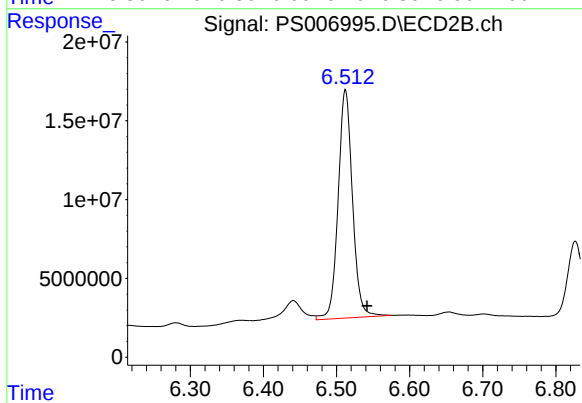
#9 2,4-D

R.T.: 6.148 min
Delta R.T.: -0.028 min
Response: 47142913
Conc: 92.42 ng/ml



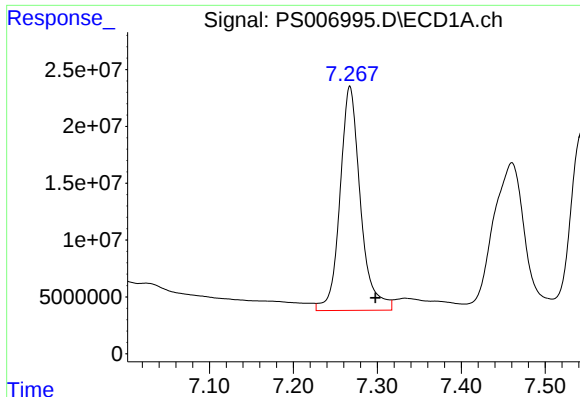
#10 Pentachlorophenol

R.T.: 6.733 min
Delta R.T.: -0.030 min
Response: 433740567
Conc: 36.39 ng/ml



#10 Pentachlorophenol

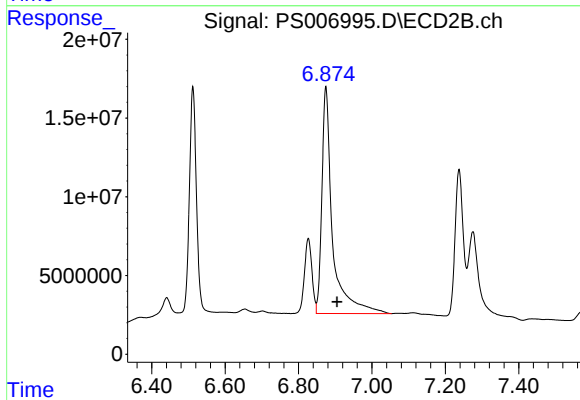
R.T.: 6.512 min
Delta R.T.: -0.030 min
Response: 197502223
Conc: 31.39 ng/ml



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

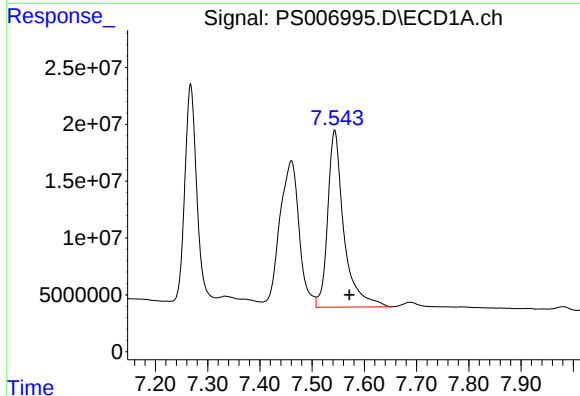
R.T.: 7.267 min
Delta R.T.: -0.030 min
Response: 333525521
Conc: 73.41 ng/ml

Instrument :
ECD_S
ClientSampleId :



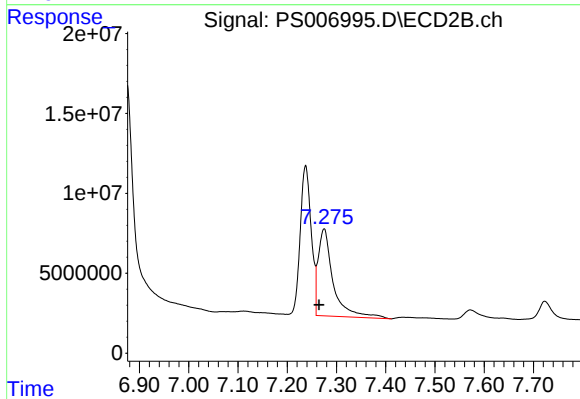
#11 2,4,5-TP (SILVEX)

R.T.: 6.875 min
Delta R.T.: -0.030 min
Response: 290911758
Conc: 121.45 ng/ml



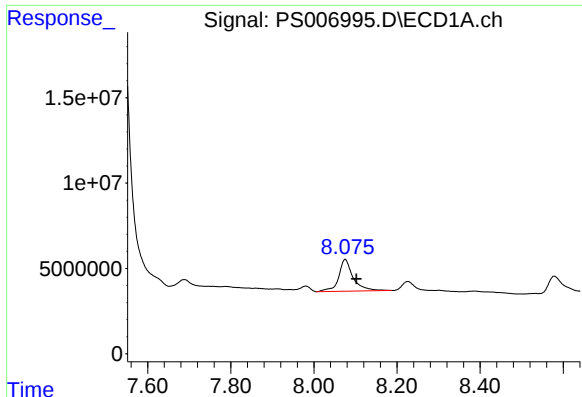
#12 2,4,5-T

R.T.: 7.543 min
Delta R.T.: -0.028 min
Response: 335410648
Conc: 65.92 ng/ml



#12 2,4,5-T

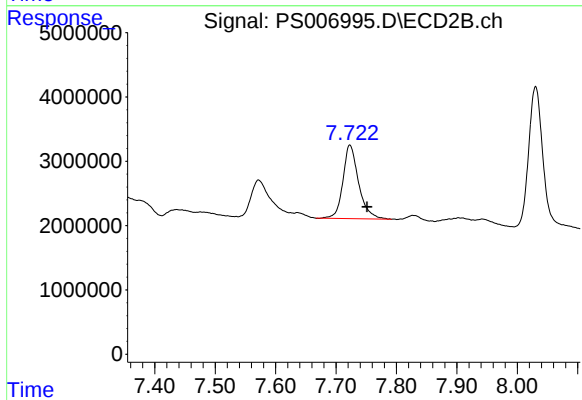
R.T.: 7.275 min
Delta R.T.: 0.010 min
Response: 114528163
Conc: 52.99 ng/ml



#13 2,4-DB

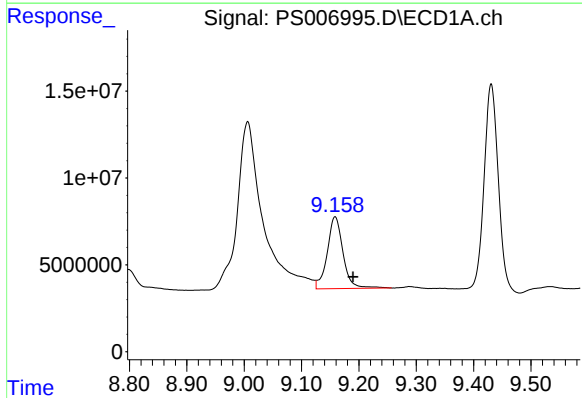
R.T.: 8.075 min
Delta R.T.: -0.027 min
Response: 45324738
Conc: 78.14 ng/ml

Instrument :
ECD_S
ClientSampleId :



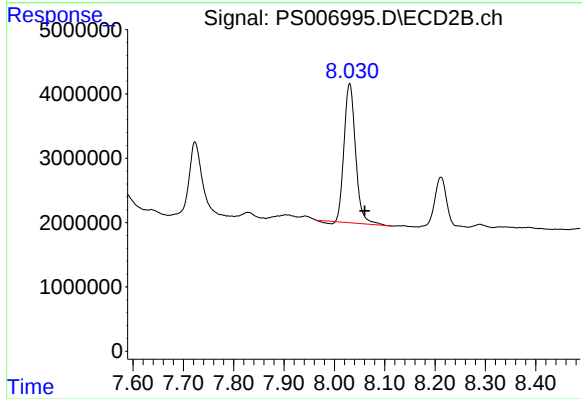
#13 2,4-DB

R.T.: 7.723 min
Delta R.T.: -0.028 min
Response: 20660472
Conc: 72.62 ng/ml



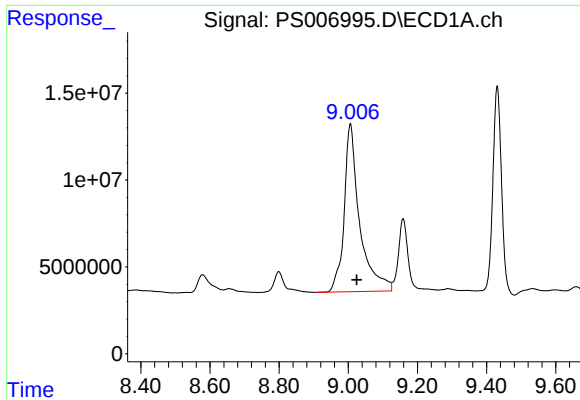
#14 DINOSEB

R.T.: 9.159 min
Delta R.T.: -0.031 min
Response: 79439816
Conc: 20.92 ng/ml



#14 DINOSEB

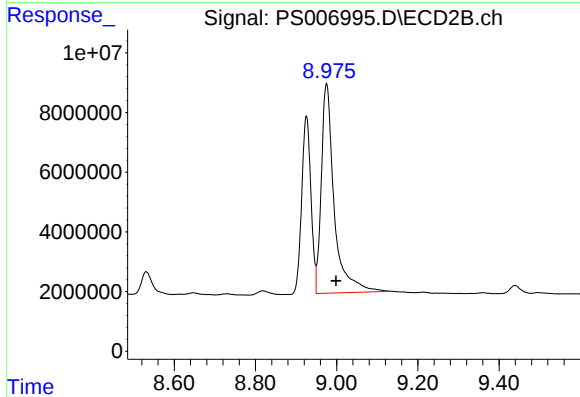
R.T.: 8.030 min
Delta R.T.: -0.030 min
Response: 34237399
Conc: 19.87 ng/ml



#15 Picloram

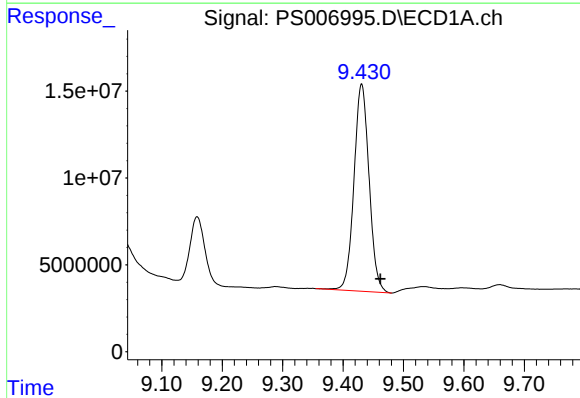
R.T.: 9.006 min
Delta R.T.: -0.019 min
Response: 300372828
Conc: 44.79 ng/ml

Instrument :
ECD_S
ClientSampleId :



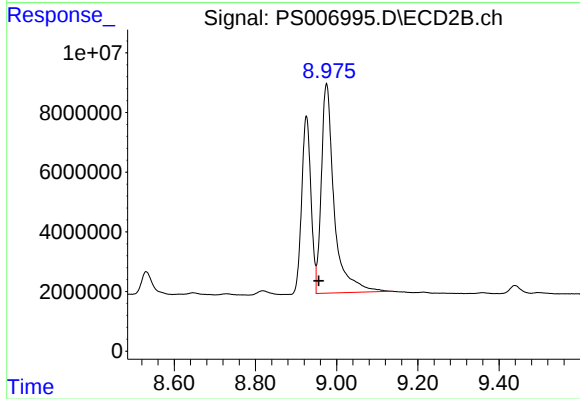
#15 Picloram

R.T.: 8.975 min
Delta R.T.: -0.024 min
Response: 154523956
Conc: 42.46 ng/ml



#16 DCPA

R.T.: 9.431 min
Delta R.T.: -0.031 min
Response: 206934073
Conc: 35.46 ng/ml



#16 DCPA

R.T.: 8.975 min
Delta R.T.: 0.019 min
Response: 154523956
Conc: 48.63 ng/ml