

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051419\
 Data File : PS004593.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 May 2019 11:32
 Operator : EI\SJ
 Sample : K2774-01MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 FK-PS-01-048MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 15 01:05:49 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051319.M
 Quant Title : 8080.M
 QLast Update : Mon May 13 15:36:52 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	5.995	5.691	153.5E6	106.2E6	215.983	211.174
Target Compounds							
1) T	Dalapon	2.387	2.045	336.4E6	327.2E6	356.052	466.795 #
2) T	3,5-DICHL...	5.337	5.004	171.3E6	168.2E6	202.264	255.655 #
3) T	4-Nitroph...	5.906	5.367	13159683	61192669	51.820	276.766 #
5) T	DICAMBA	6.155	5.866	549.5E6	6275340	205.592	3.201 #
6) T	MCPD	6.352	5.909	13050575	26740656	6.720	19.179 #
7) T	MCPA	6.448	6.092	69312456	51424836	24.672	25.162
8) T	DICHLORPROP	6.802	6.385	131.1E6	108.6E6	212.636	224.116
9) T	2,4-D	7.096	6.658	47055464	133.3E6	64.584	247.109 #
10) T	Pentachlo...	7.288	7.034	1969.0E6	1509.2E6	206.243	216.938
11) T	2,4,5-TP ...	7.827	7.397	724.2E6	568.1E6	198.547	212.085
12) T	2,4,5-T	8.105	7.798	700.5E6	282.6E6	189.300	117.432 #
13) T	2,4-DB	8.641	8.250	95308378	60137897	264.395	202.974
14) T	DINOSEB	9.740	8.563	129.7E6	120.7E6	38.594	59.039 #
15) T	Picloram	9.575	9.508	1011.1E6	750.5E6	227.730	204.065
16) T	DCPA	10.010	9.465	741.6E6	413.9E6	156.913	121.362

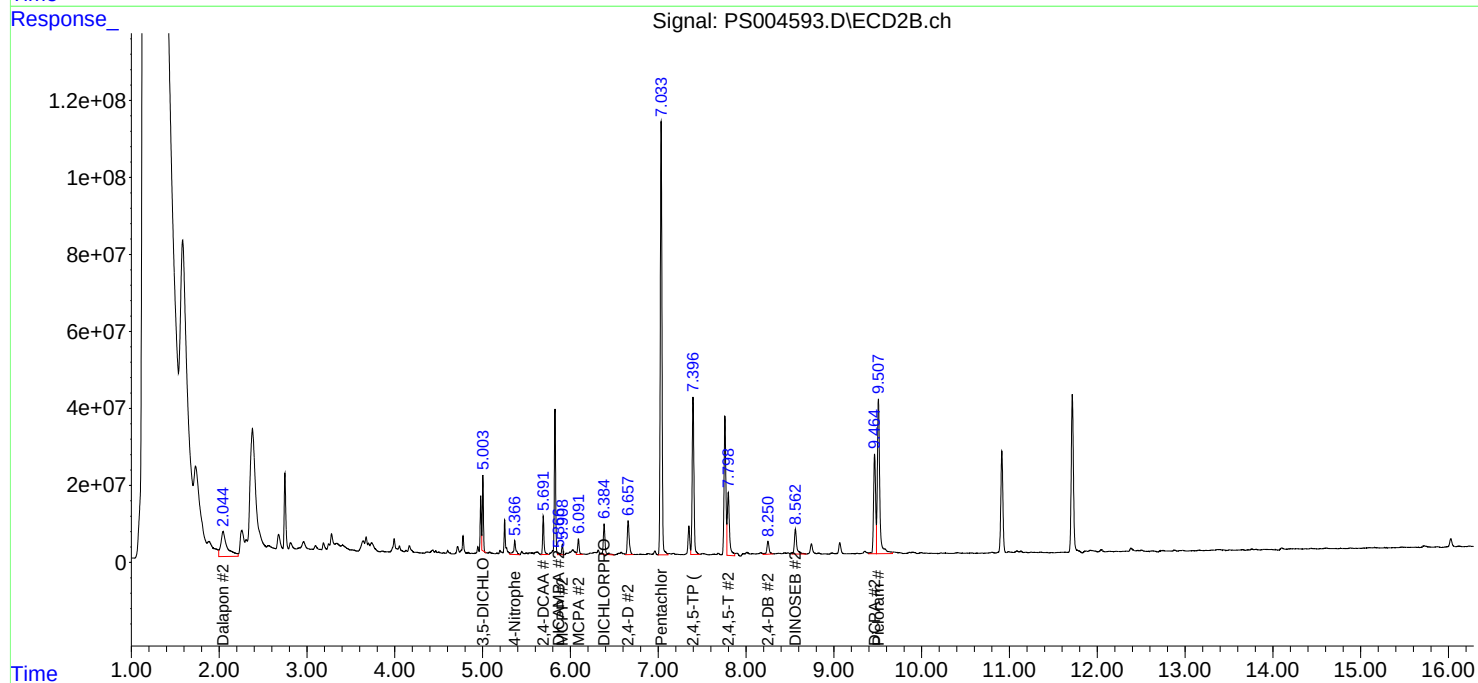
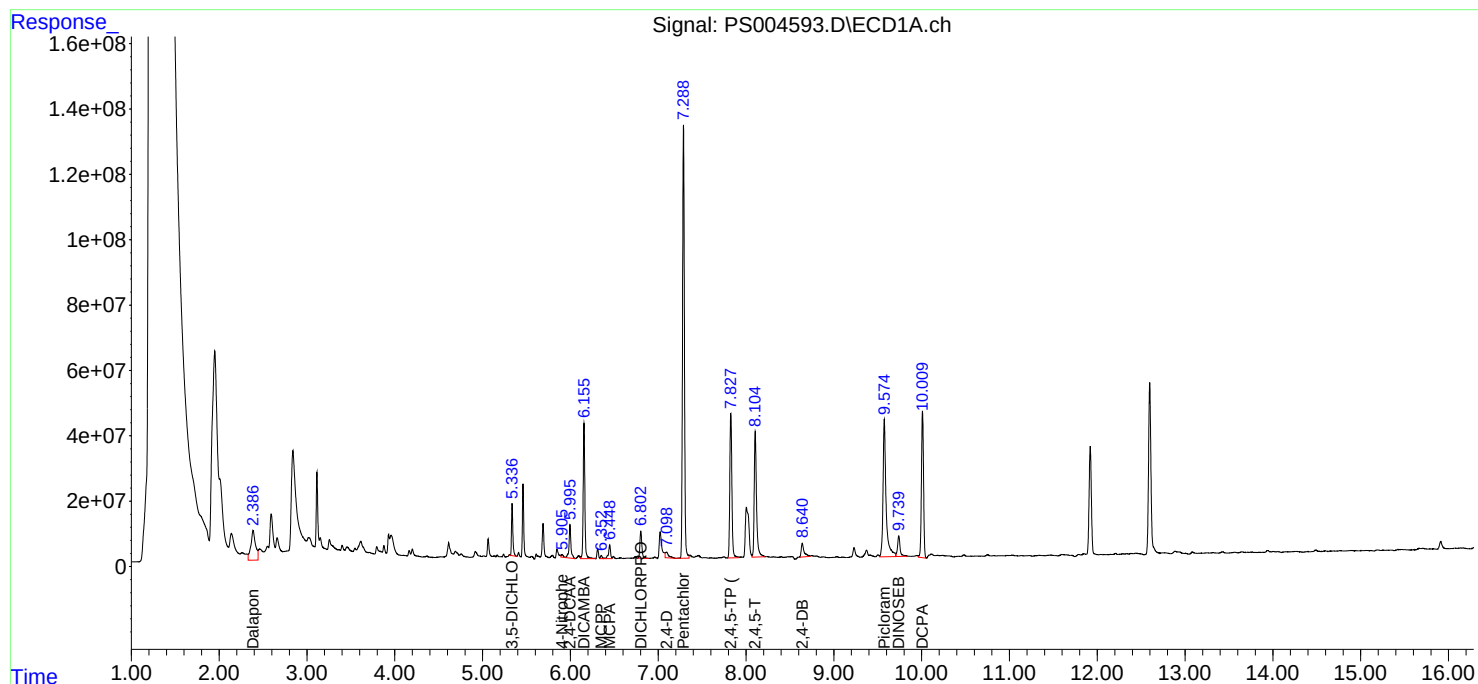
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

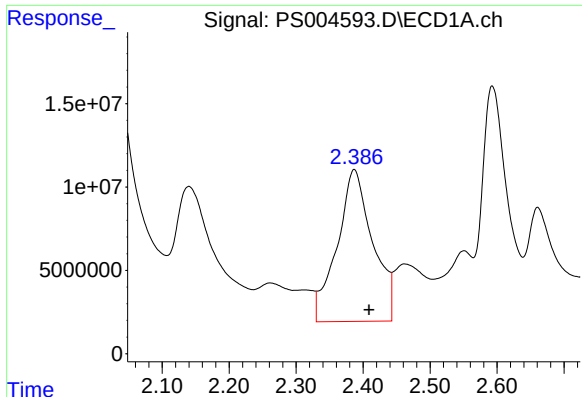
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051419\
Data File : PS004593.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 May 2019 11:32
Operator : EI\SJ
Sample : K2774-01MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :
FK-PS-01-048MS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 15 01:05:49 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051319.M
Quant Title : 8080.M
QLast Update : Mon May 13 15:36:52 2019
Response via : Initial Calibration
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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

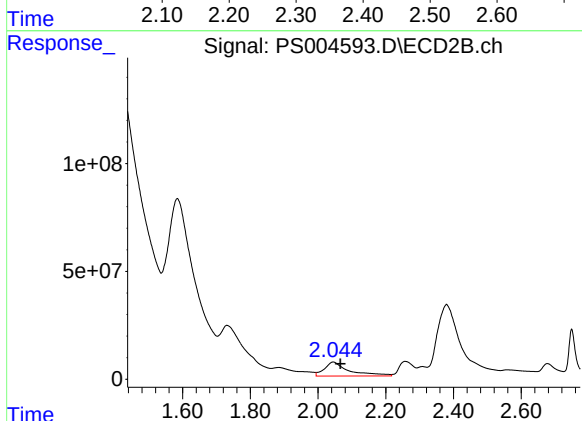




#1 Dalapon

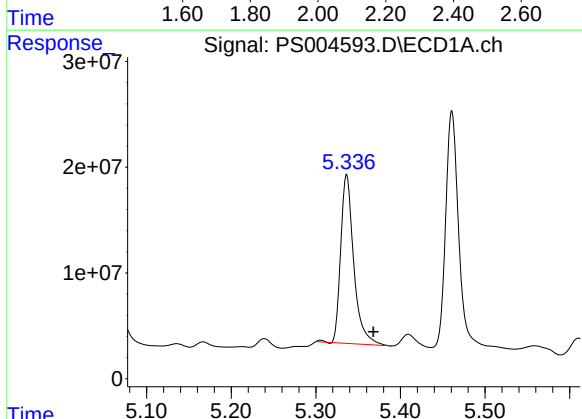
R.T.: 2.387 min
Delta R.T.: -0.022 min
Response: 336411685
Conc: 356.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-PS-01-048MS



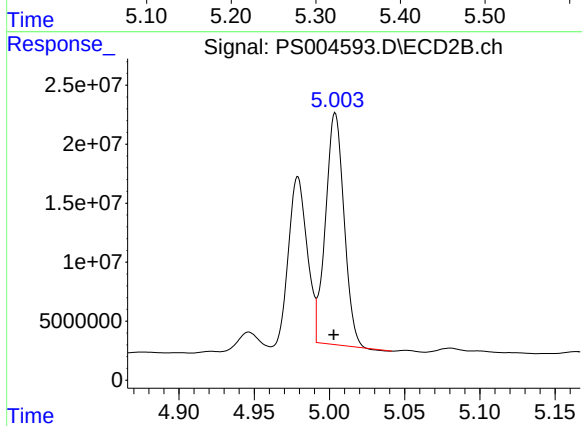
#1 Dalapon

R.T.: 2.045 min
Delta R.T.: -0.021 min
Response: 327222061
Conc: 466.79 ng/ml



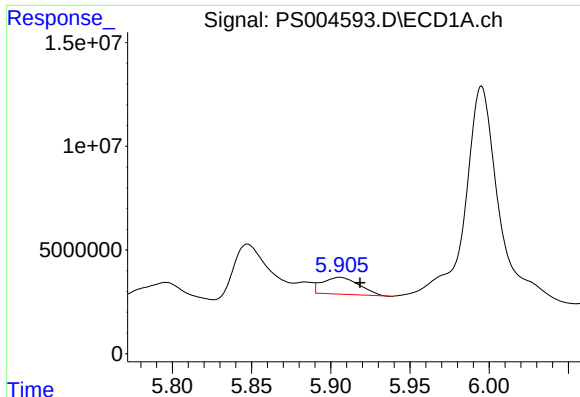
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.337 min
Delta R.T.: -0.031 min
Response: 171291824
Conc: 202.26 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

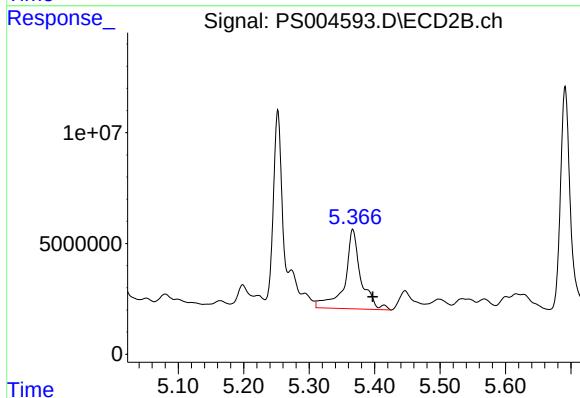
R.T.: 5.004 min
Delta R.T.: 0.001 min
Response: 168182015
Conc: 255.66 ng/ml



#3 4-Nitrophenol

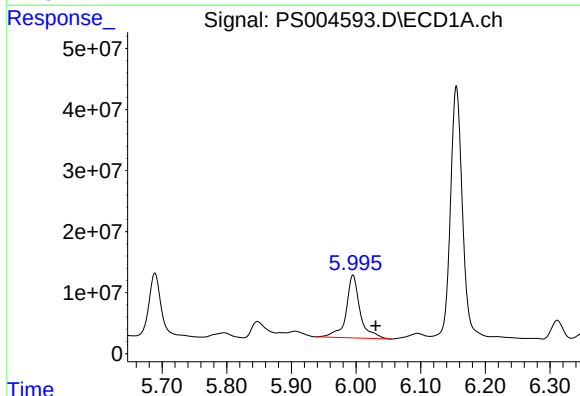
R.T.: 5.906 min
Delta R.T.: -0.013 min
Response: 13159683
Conc: 51.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-PS-01-048MS



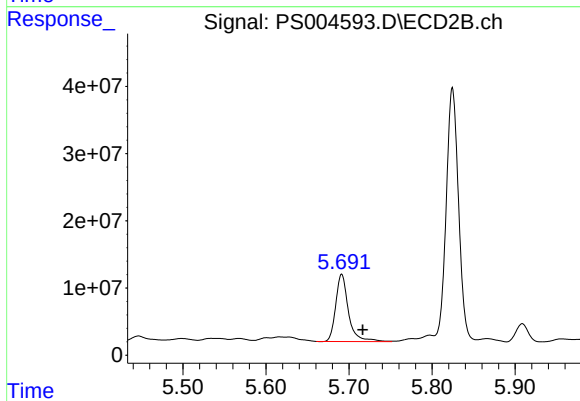
#3 4-Nitrophenol

R.T.: 5.367 min
Delta R.T.: -0.030 min
Response: 61192669
Conc: 276.77 ng/ml



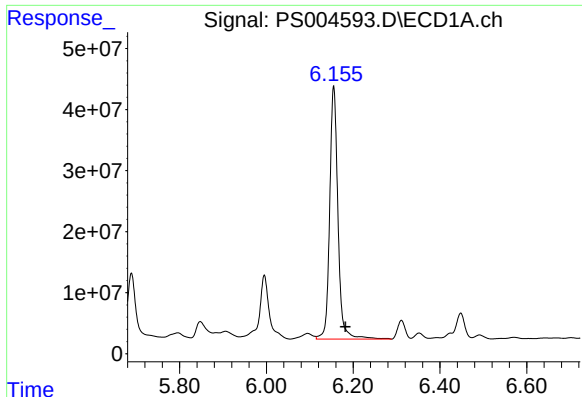
#4 2,4-DCAA

R.T.: 5.995 min
Delta R.T.: -0.035 min
Response: 153504949
Conc: 215.98 ng/ml



#4 2,4-DCAA

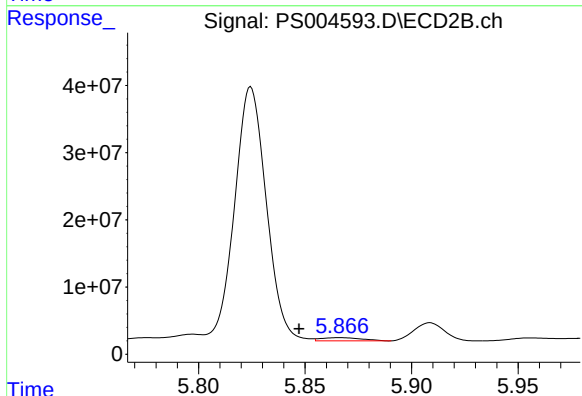
R.T.: 5.691 min
Delta R.T.: -0.025 min
Response: 106153944
Conc: 211.17 ng/ml



#5 DICAMBA

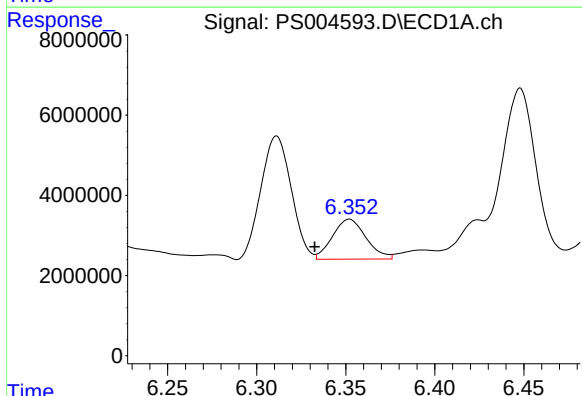
R.T.: 6.155 min
Delta R.T.: -0.027 min
Response: 549452260
Conc: 205.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-PS-01-048MS



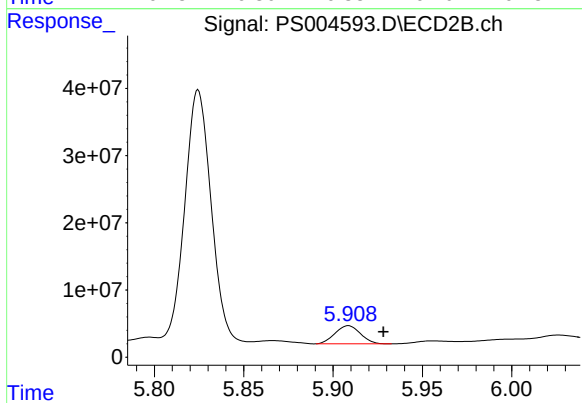
#5 DICAMBA

R.T.: 5.866 min
Delta R.T.: 0.019 min
Response: 6275340
Conc: 3.20 ng/ml



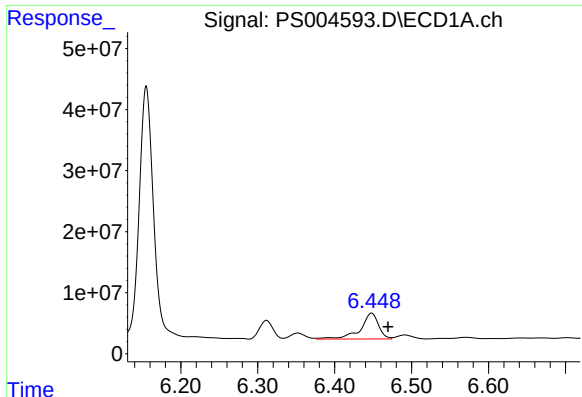
#6 MCP

R.T.: 6.352 min
Delta R.T.: 0.019 min
Response: 13050575
Conc: 6.72 ug/ml



#6 MCP

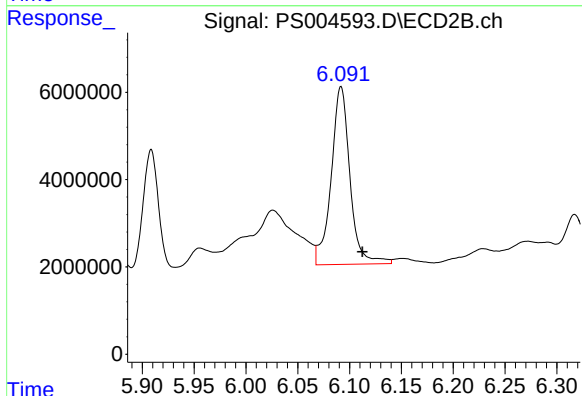
R.T.: 5.909 min
Delta R.T.: -0.020 min
Response: 26740656
Conc: 19.18 ug/ml



#7 MCPA

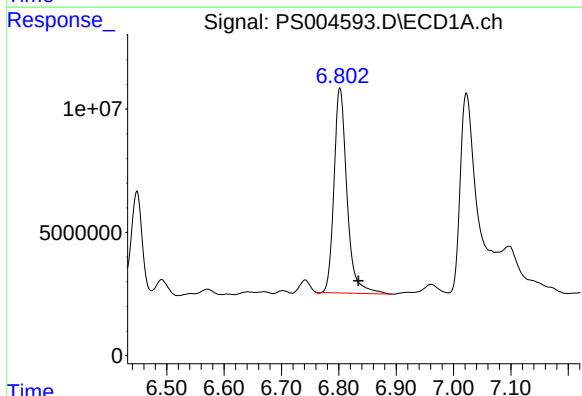
R.T.: 6.448 min
Delta R.T.: -0.022 min
Response: 69312456
Conc: 24.67 ug/ml

Instrument :
ECD_S
ClientSampleId :
FK-PS-01-048MS



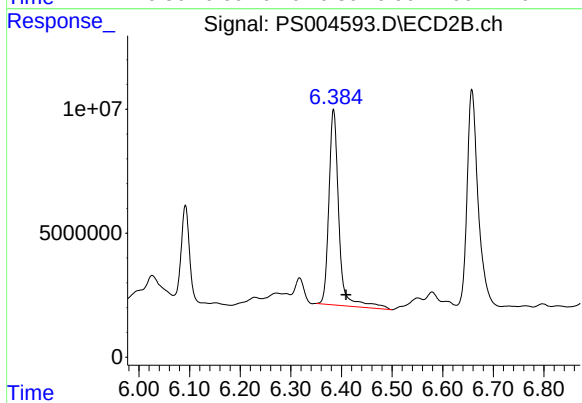
#7 MCPA

R.T.: 6.092 min
Delta R.T.: -0.021 min
Response: 51424836
Conc: 25.16 ug/ml



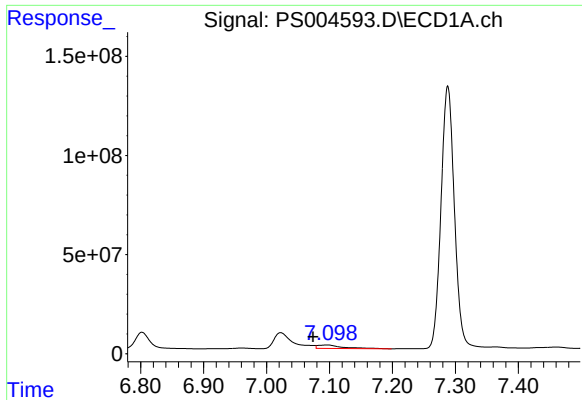
#8 DICHLORPROP

R.T.: 6.802 min
Delta R.T.: -0.032 min
Response: 131123727
Conc: 212.64 ng/ml



#8 DICHLORPROP

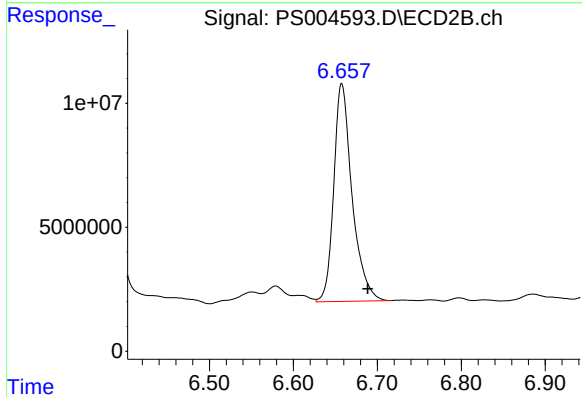
R.T.: 6.385 min
Delta R.T.: -0.024 min
Response: 108592326
Conc: 224.12 ng/ml



#9 2,4-D

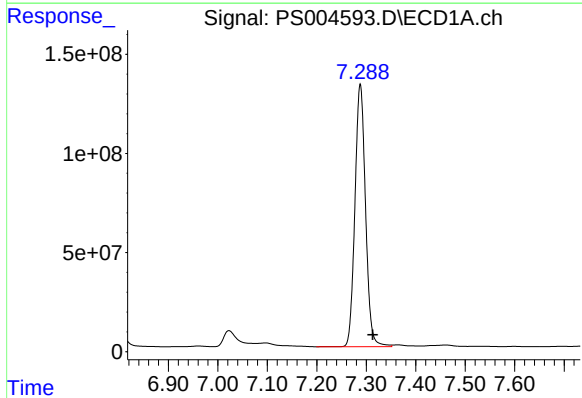
R.T.: 7.096 min
Delta R.T.: 0.022 min
Response: 47055464
Conc: 64.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-PS-01-048MS



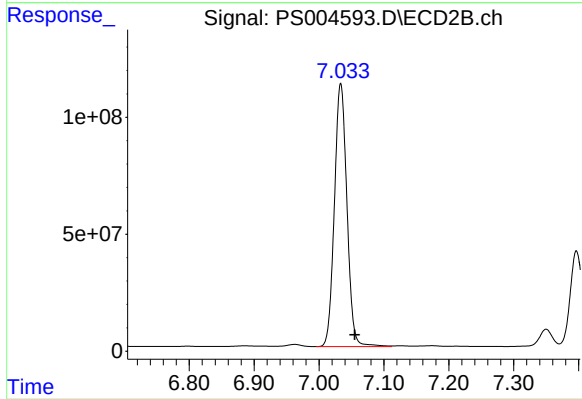
#9 2,4-D

R.T.: 6.658 min
Delta R.T.: -0.031 min
Response: 133308310
Conc: 247.11 ng/ml



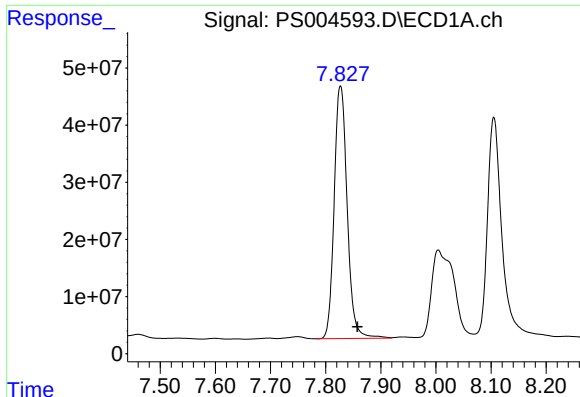
#10 Pentachlorophenol

R.T.: 7.288 min
Delta R.T.: -0.025 min
Response: 1968994979
Conc: 206.24 ng/ml



#10 Pentachlorophenol

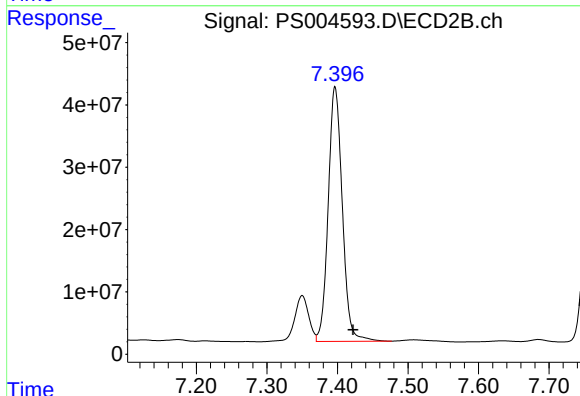
R.T.: 7.034 min
Delta R.T.: -0.022 min
Response: 1509241556
Conc: 216.94 ng/ml



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

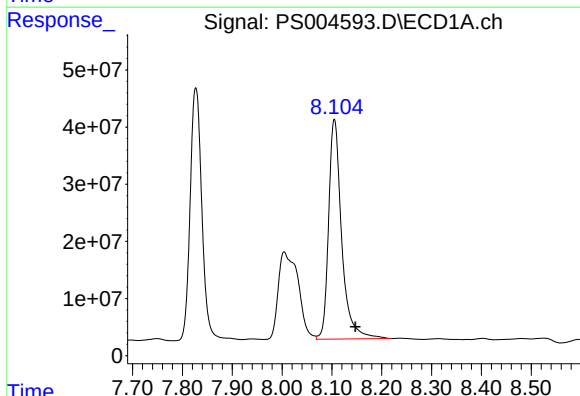
R.T.: 7.827 min
Delta R.T.: -0.031 min
Response: 724213546
Conc: 198.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-PS-01-048MS



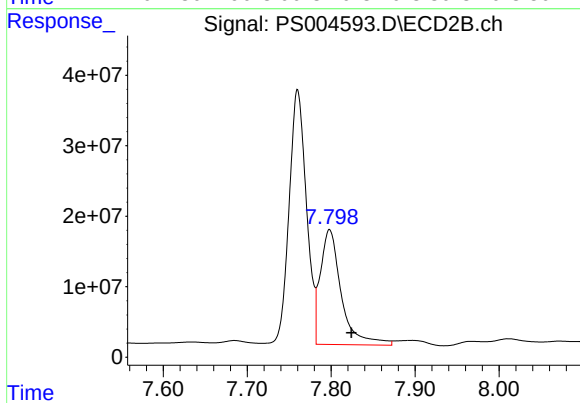
#11 2,4,5-TP (SILVEX)

R.T.: 7.397 min
Delta R.T.: -0.025 min
Response: 568148507
Conc: 212.09 ng/ml



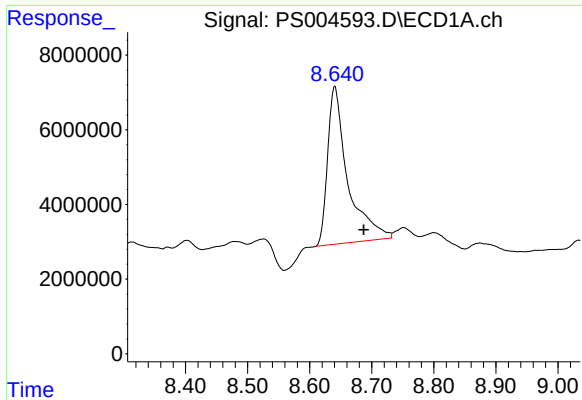
#12 2,4,5-T

R.T.: 8.105 min
Delta R.T.: -0.042 min
Response: 700475476
Conc: 189.30 ng/ml



#12 2,4,5-T

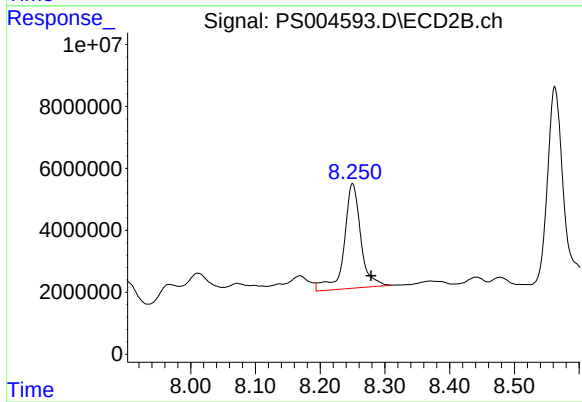
R.T.: 7.798 min
Delta R.T.: -0.026 min
Response: 282598582
Conc: 117.43 ng/ml



#13 2,4-DB

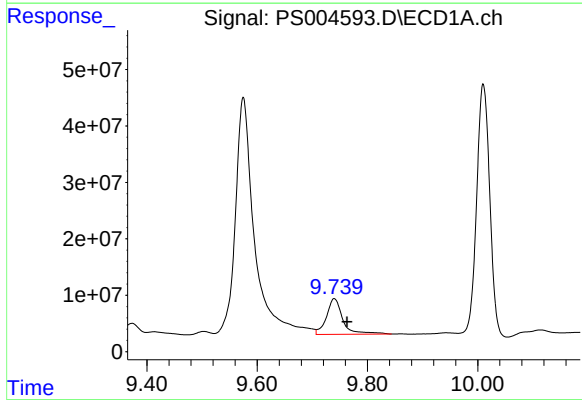
R.T.: 8.641 min
Delta R.T.: -0.047 min
Response: 95308378
Conc: 264.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-PS-01-048MS



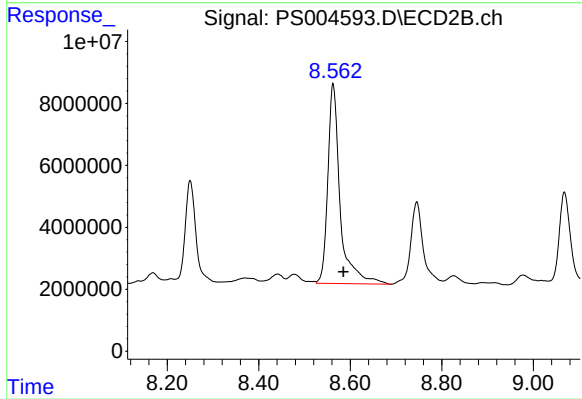
#13 2,4-DB

R.T.: 8.250 min
Delta R.T.: -0.028 min
Response: 60137897
Conc: 202.97 ng/ml



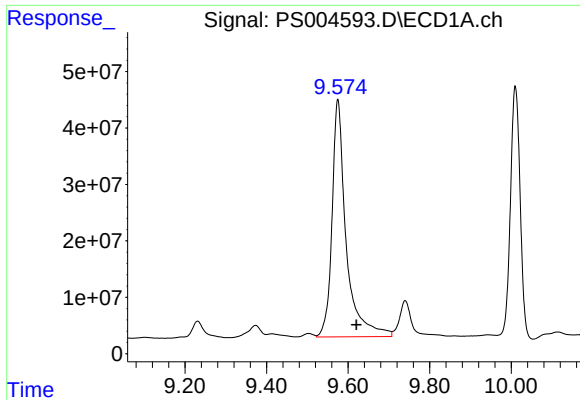
#14 DINOSEB

R.T.: 9.740 min
Delta R.T.: -0.023 min
Response: 129708276
Conc: 38.59 ng/ml



#14 DINOSEB

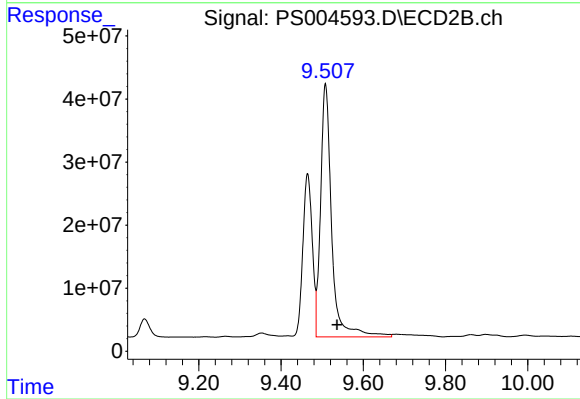
R.T.: 8.563 min
Delta R.T.: -0.022 min
Response: 120739242
Conc: 59.04 ng/ml



#15 Picloram

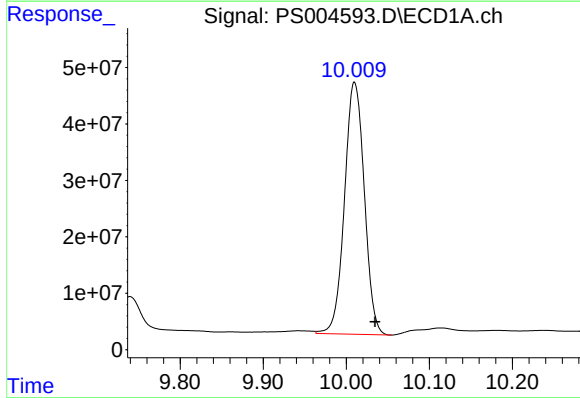
R.T.: 9.575 min
Delta R.T.: -0.045 min
Response: 1011109606
Conc: 227.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-PS-01-048MS



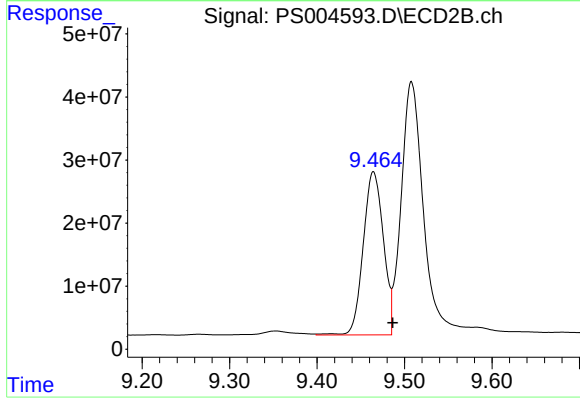
#15 Picloram

R.T.: 9.508 min
Delta R.T.: -0.028 min
Response: 750523431
Conc: 204.07 ng/ml



#16 DCPA

R.T.: 10.010 min
Delta R.T.: -0.025 min
Response: 741623807
Conc: 156.91 ng/ml



#16 DCPA

R.T.: 9.465 min
Delta R.T.: -0.022 min
Response: 413901057
Conc: 121.36 ng/ml