

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031725\
 Data File : PS029444.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Mar 2025 16:32
 Operator : AR\AJ
 Sample : PB176156BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB167156BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 18 01:42:58 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022125.M
 Quant Title : 8080.M
 QLast Update : Sat Feb 22 01:02:20 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 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	7.158	7.613	2215.0E6	451.1E6	537.553	479.740
Target Compounds							
1) T	Dalapon	2.561f	2.602f	386.7E6	207.2E6	70.058	97.848 #
2) T	3,5-DICHL...	6.321	6.612	5339647	12607995	<MDL	8.903 #
3) T	4-Nitroph...	6.937	7.166	24480372	-1571084	10.461	N.D. #
5) T	DICAMBA	7.339	7.808	276249	8300920	<MDL	1.611 #
7) T	MCPA	7.676	8.157	8349456	6395142	<MDL	2.005 #
8) T	DICHLORPROP	8.017	8.558	13993102	43861407	3.044	34.300 #
10) T	Pentachlo...	8.562	9.356	16153783	15340333	<MDL	<MDL #
11) T	2,4,5-TP ...	9.104f	0.000	14759885	0	<MDL	N.D. #
12) T	2,4,5-T	9.426	10.131f	121.6E6	97091077	4.769	11.826 #
13) T	2,4-DB	9.998	0.000	282.5E6	0	67.646	N.D. #
14) T	DINOSEB	0.000	11.092	0	26872197	N.D.	4.433
15) T	Picloram	11.036f	12.172	184.4E6	225.7E6	6.038	19.524 #
16) T	DCPA	11.462f	12.172f	401.7E6	225.7E6	13.387	19.071 #

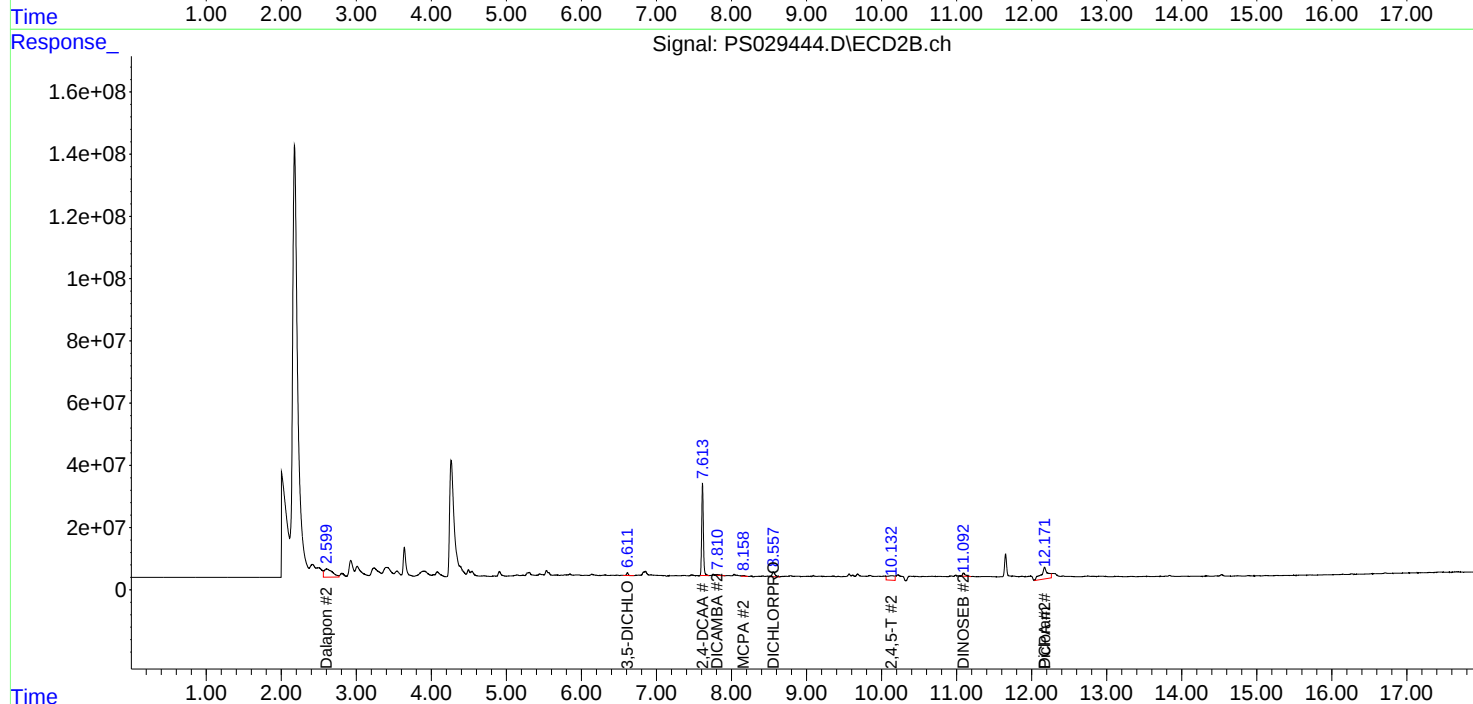
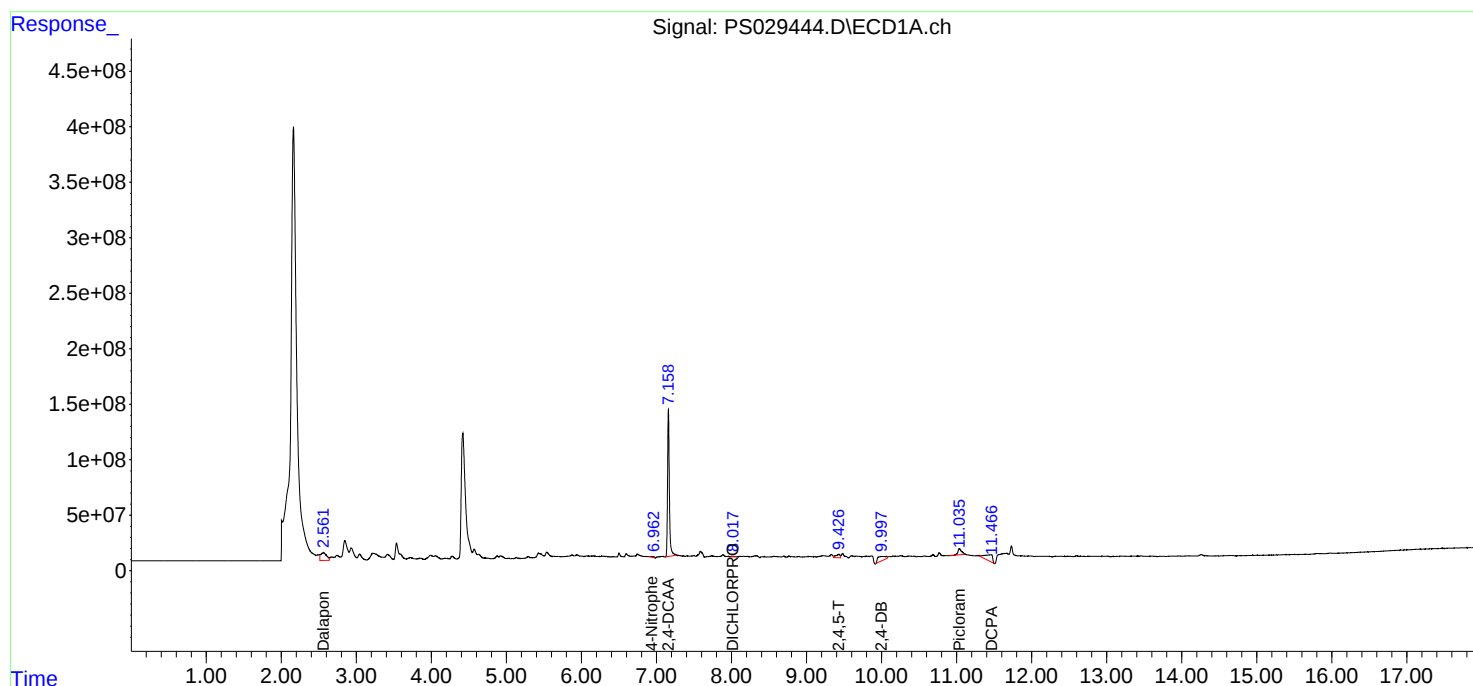
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

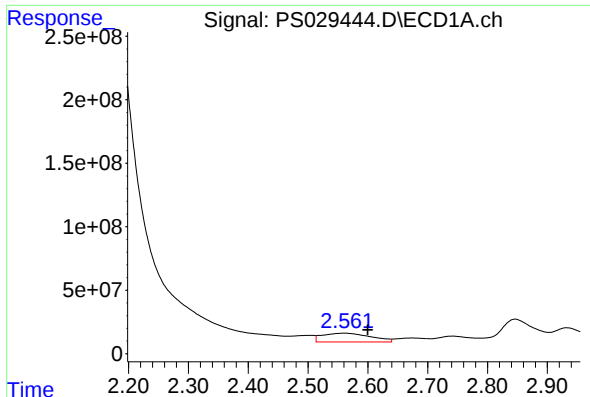
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031725\
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ALS Vial : 4 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 18 01:42:58 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022125.M
Quant Title : 8080.M
QLast Update : Sat Feb 22 01:02:20 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

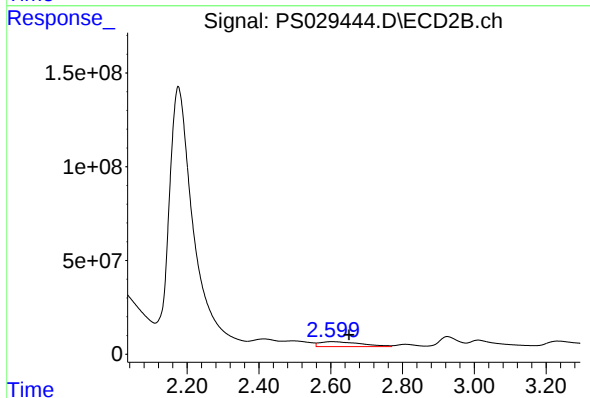




#1 Dalapon

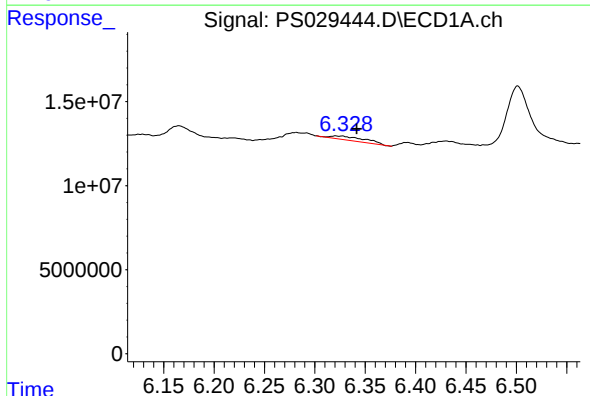
R.T.: 2.561 min
Delta R.T.: -0.039 min
Response: 386739754
Conc: 70.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB167156BL



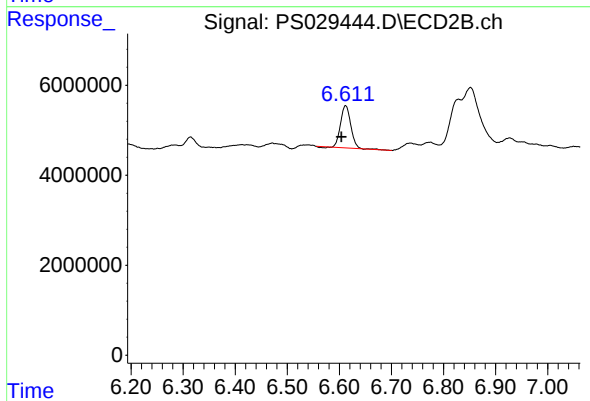
#1 Dalapon

R.T.: 2.602 min
Delta R.T.: -0.049 min
Response: 207156076
Conc: 97.85 ng/ml



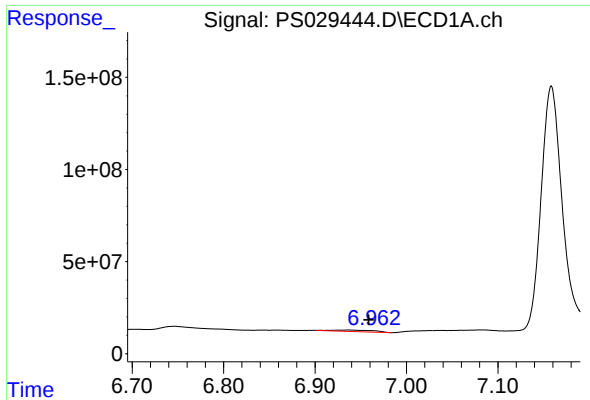
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.321 min
Delta R.T.: -0.021 min
Response: 5339647
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

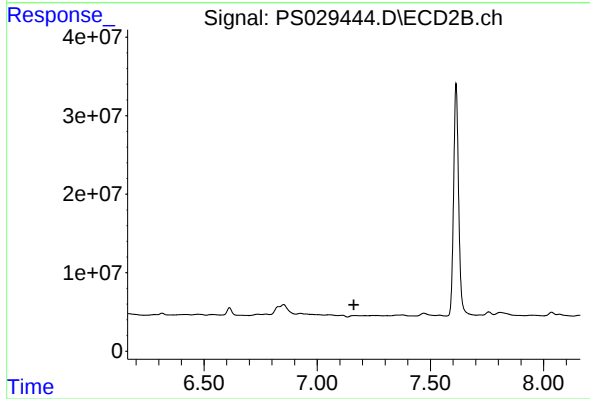
R.T.: 6.612 min
Delta R.T.: 0.008 min
Response: 12607995
Conc: 8.90 ng/ml



#3 4-Nitrophenol

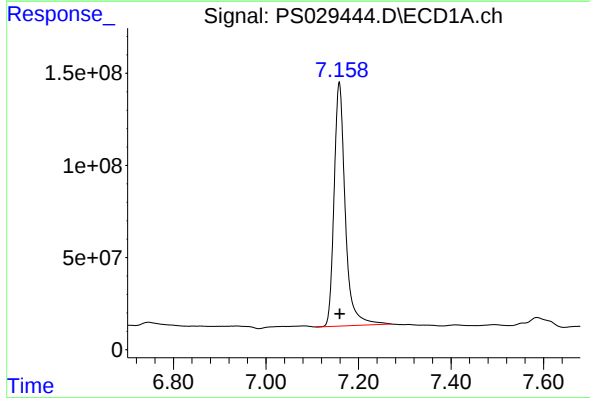
R.T.: 6.937 min
Delta R.T.: -0.021 min
Response: 24480372
Conc: 10.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB167156BL



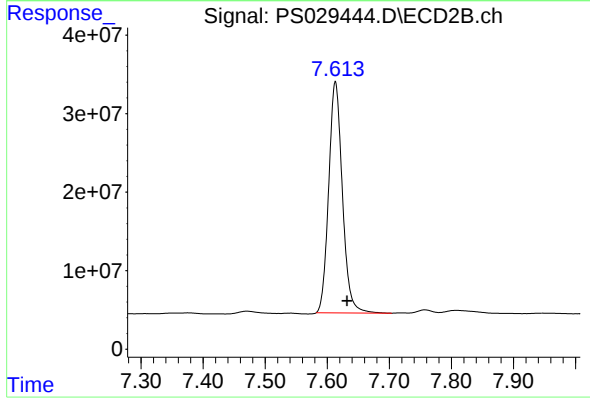
#3 4-Nitrophenol

R.T.: 7.166 min
Delta R.T.: 0.004 min
Response: -1571084
Conc: N.D.



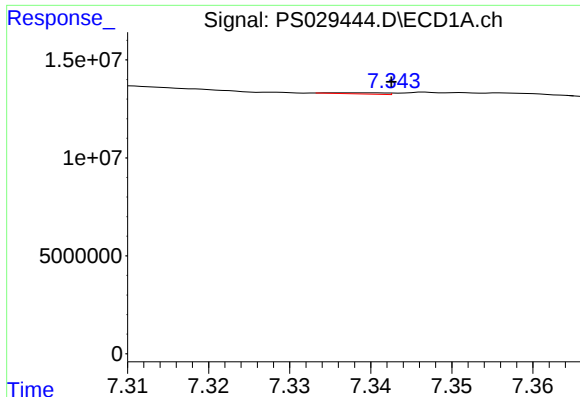
#4 2,4-DCAA

R.T.: 7.158 min
Delta R.T.: -0.001 min
Response: 2215029237
Conc: 537.55 ng/ml



#4 2,4-DCAA

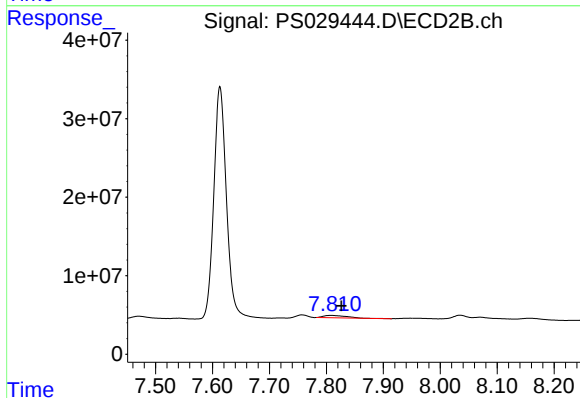
R.T.: 7.613 min
Delta R.T.: -0.019 min
Response: 451115680
Conc: 479.74 ng/ml



#5 DICAMBA

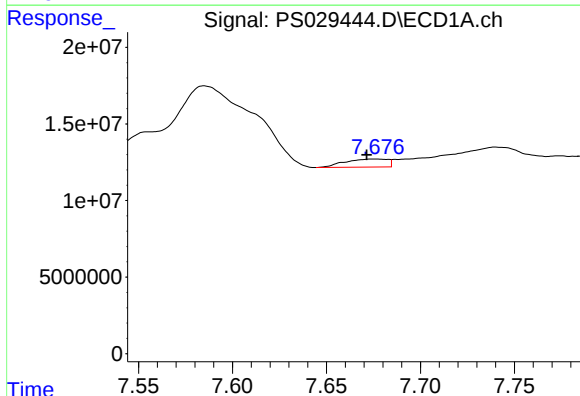
R.T.: 7.339 min
Delta R.T.: -0.003 min
Response: 276249
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PB167156BL



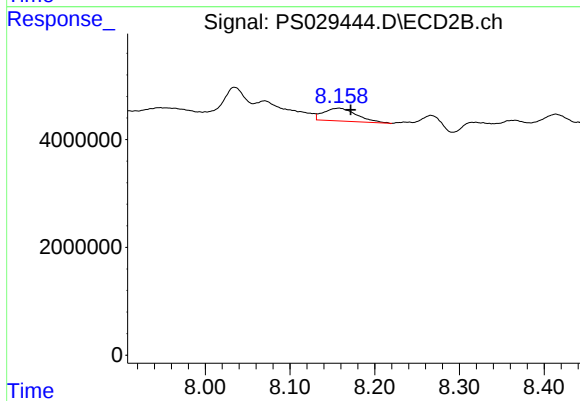
#5 DICAMBA

R.T.: 7.808 min
Delta R.T.: -0.018 min
Response: 8300920
Conc: 1.61 ng/ml



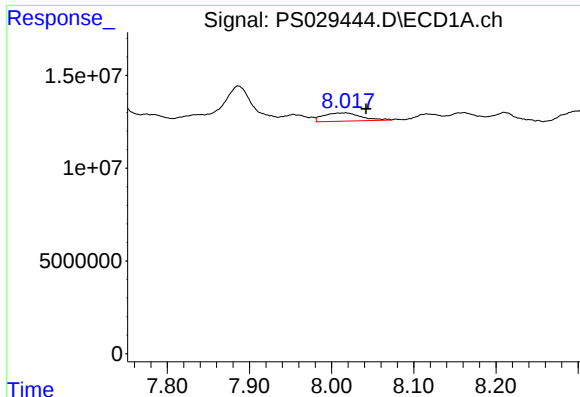
#7 MCPA

R.T.: 7.676 min
Delta R.T.: 0.005 min
Response: 8349456
Conc: N.D.



#7 MCPA

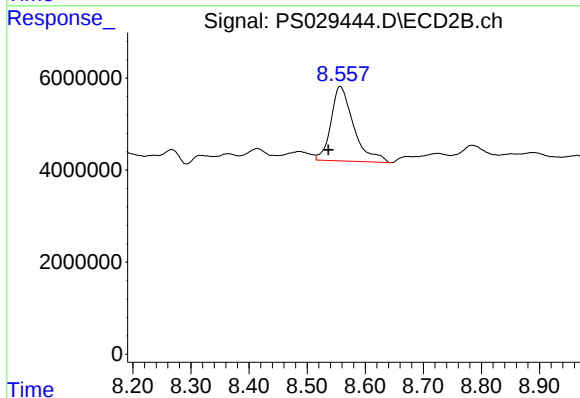
R.T.: 8.157 min
Delta R.T.: -0.014 min
Response: 6395142
Conc: 2.00 ug/ml



#8 DICHLORPROP

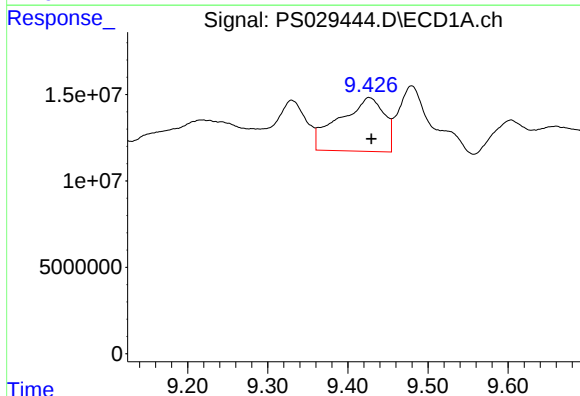
R.T.: 8.017 min
Delta R.T.: -0.025 min
Response: 13993102
Conc: 3.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB167156BL



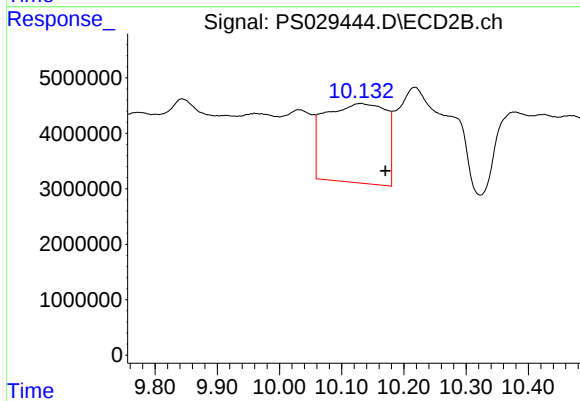
#8 DICHLORPROP

R.T.: 8.558 min
Delta R.T.: 0.021 min
Response: 43861407
Conc: 34.30 ng/ml



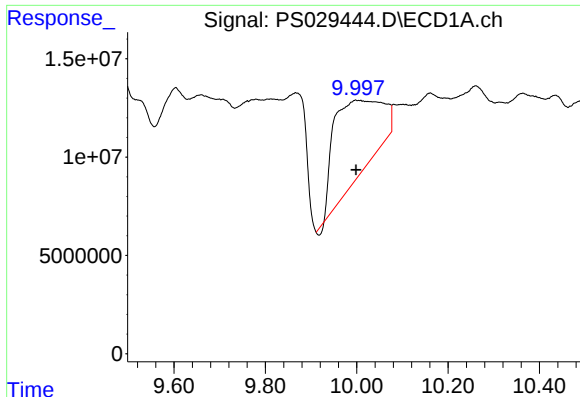
#12 2,4,5-T

R.T.: 9.426 min
Delta R.T.: -0.003 min
Response: 121554529
Conc: 4.77 ng/ml



#12 2,4,5-T

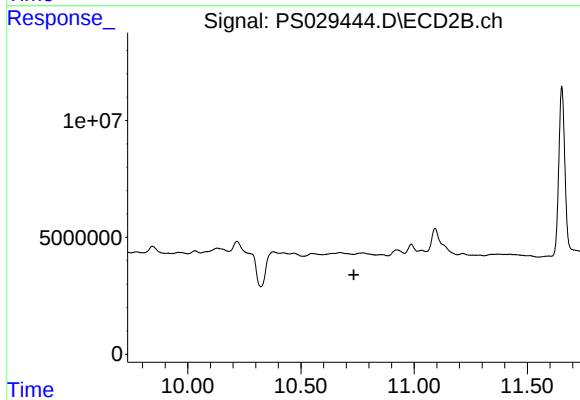
R.T.: 10.131 min
Delta R.T.: -0.040 min
Response: 97091077
Conc: 11.83 ng/ml



#13 2,4-DB

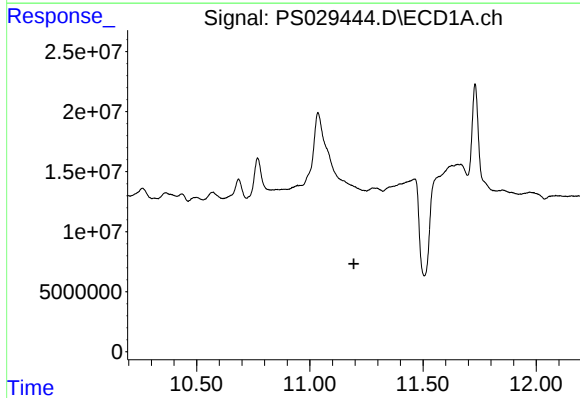
R.T.: 9.998 min
Delta R.T.: 0.000 min
Response: 282450933
Conc: 67.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB167156BL



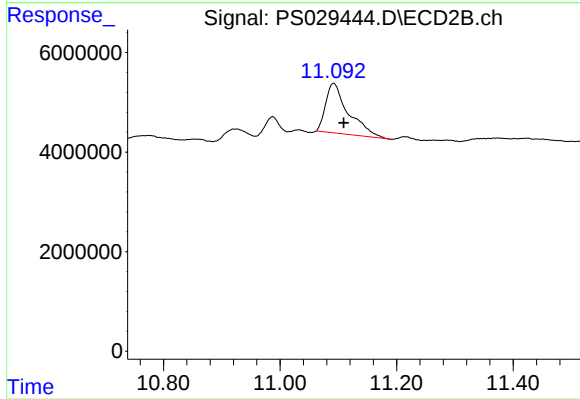
#13 2,4-DB

R.T.: 0.000 min
Exp R.T. : 10.734 min
Response: 0
Conc: N.D.



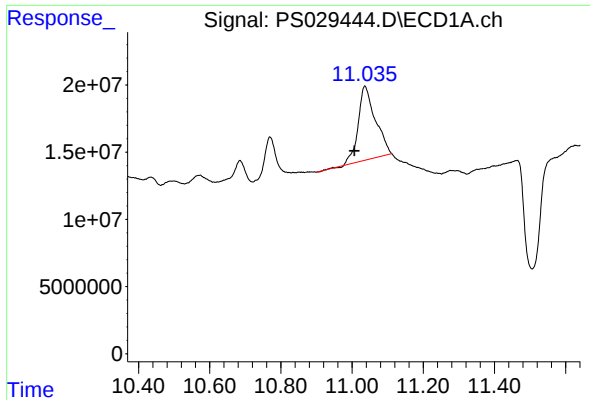
#14 DINOSEB

R.T.: 0.000 min
Exp R.T. : 11.194 min
Response: 0
Conc: N.D.



#14 DINOSEB

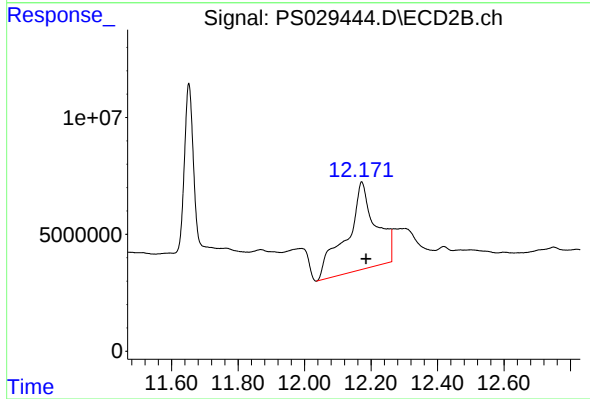
R.T.: 11.092 min
Delta R.T.: -0.017 min
Response: 26872197
Conc: 4.43 ng/ml



#15 Picloram

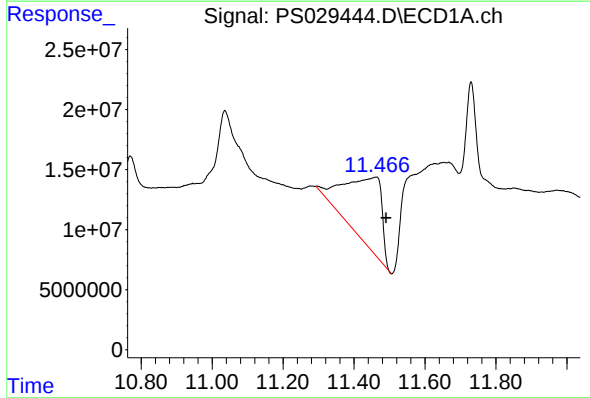
R.T.: 11.036 min
Delta R.T.: 0.029 min
Response: 184430145
Conc: 6.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB167156BL



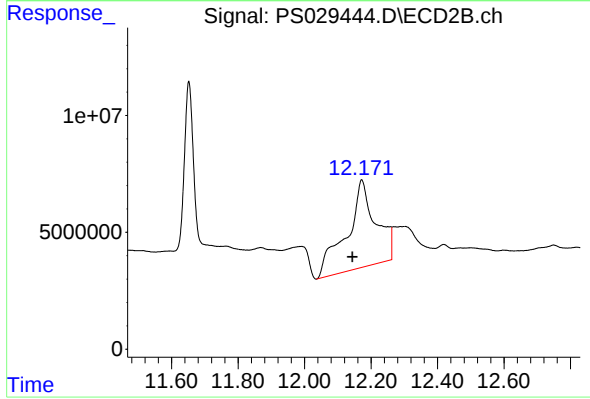
#15 Picloram

R.T.: 12.172 min
Delta R.T.: -0.013 min
Response: 225739476
Conc: 19.52 ng/ml



#16 DCPA

R.T.: 11.462 min
Delta R.T.: -0.028 min
Response: 401669280
Conc: 13.39 ng/ml



#16 DCPA

R.T.: 12.172 min
Delta R.T.: 0.028 min
Response: 225739476
Conc: 19.07 ng/ml