

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072325\
 Data File : PS031187.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jul 2025 12:58
 Operator : AR\AJ
 Sample : Q2638-09
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 OU4-TS-35-071725

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 24 01:17:20 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072125.M
 Quant Title : 8080.M
 QLast Update : Tue Jul 22 03:18:42 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	7.321	7.764	1029.2E6	316.6E6	236.683	311.953 #
Target Compounds							
1) T	Dalapon	2.645f	2.689	1468.2E6	1679.0E6	234.054	591.881 #
2) T	3,5-DICHL...	0.000	6.721	0	4309121	N.D.	2.798
3) T	4-Nitroph...	7.116	7.318	5903991	93632486	3.581	51.750 #
5) T	DICAMBA	7.523	7.970	55730281	-7859685	3.378	N.D. #
6) T	MCPD	7.702	8.069	12413645	269.2E6	1.240	129.550 #
7) T	MCPA	7.854	8.281f	194.6E6	163.6E6	15.550	51.841 #
8) T	DICHLORPROP	8.263f	8.697	364.8E6	32562996	95.440	21.496 #
9) T	2,4-D	8.436	9.045	281.3E6	-4460618	75.307	N.D. #
10) T	Pentachlo...	8.756	9.532	34177939	80598508	<MDL	2.062 #
11) T	2,4,5-TP ...	9.303f	9.898f	197.5E6	347.9E6	8.996	23.357 #
12) T	2,4,5-T	9.638	10.348	22942456	909.7E6	1.175	63.977 #
13) T	2,4-DB	10.239f	10.897f	827.2E6	81496416	276.679	69.625 #
14) T	DINOSEB	11.406	11.313	166.4E6	2686.3E6	10.687	237.685 #
15) T	Picloram	11.250	12.422	76390338	48510389	3.818	1.949 #
16) T	DCPA	11.700	12.318f	90172703	-9202488	3.143	N.D. #

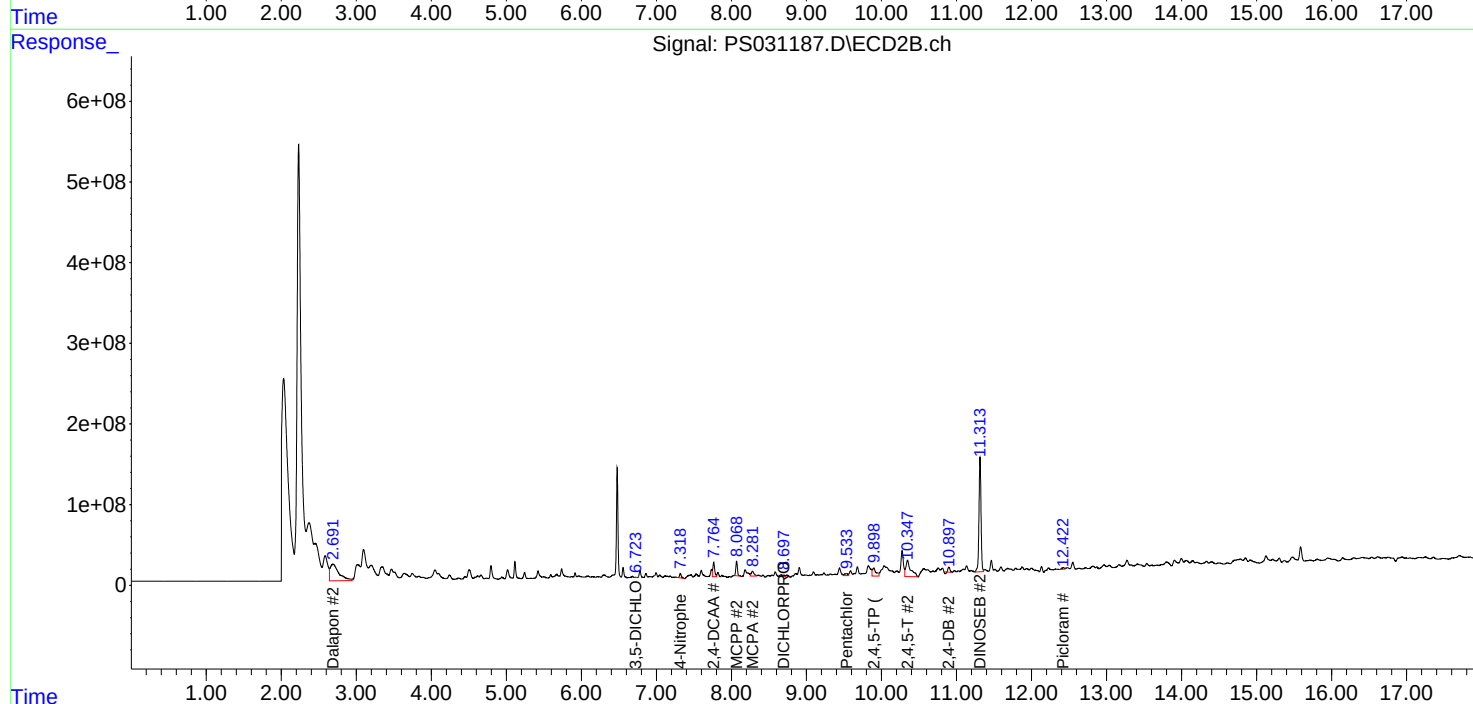
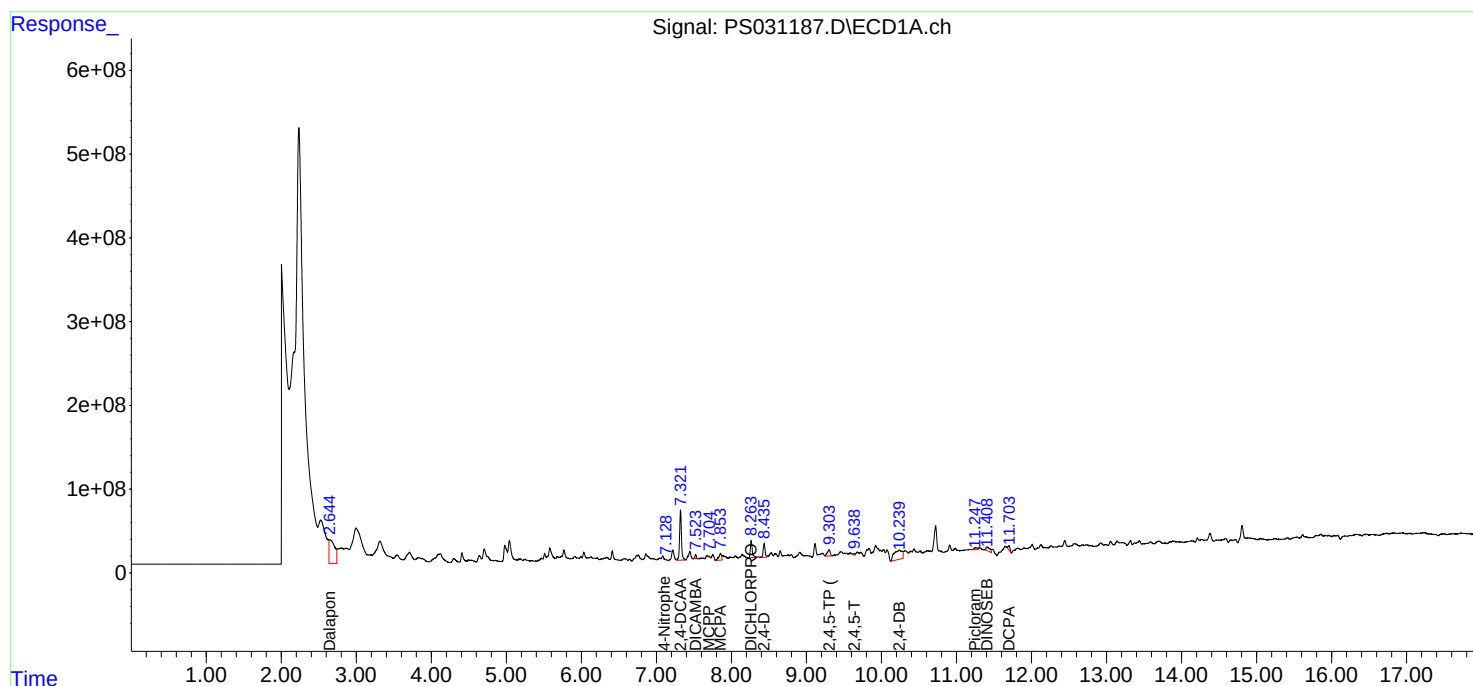
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

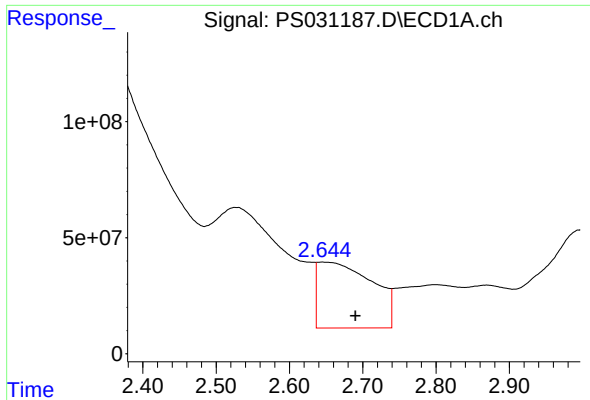
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072325\
Data File : PS031187.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jul 2025 12:58
Operator : AR\AJ
Sample : Q2638-09
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ECD_S
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OU4-TS-35-071725

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 24 01:17:20 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072125.M
Quant Title : 8080.M
QLast Update : Tue Jul 22 03:18:42 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

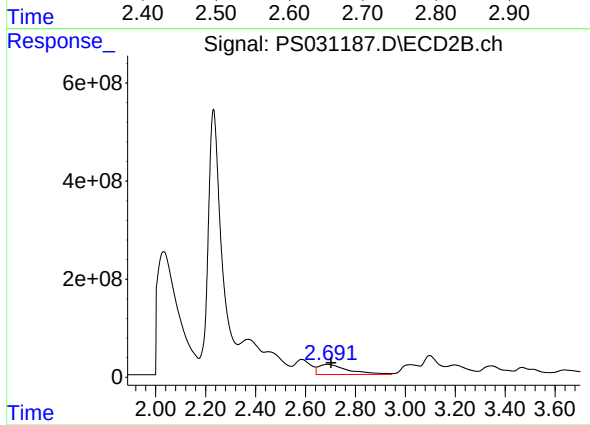




#1 Dalapon

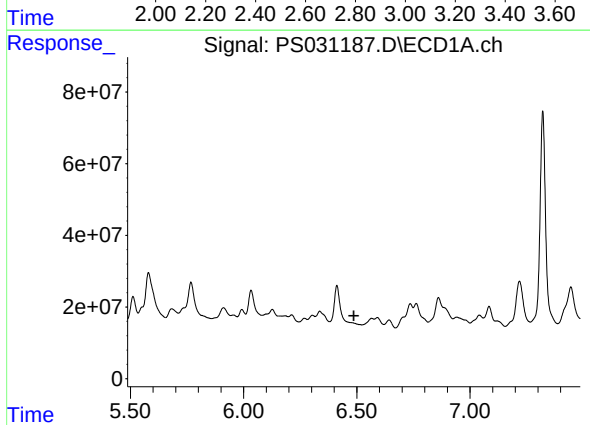
R.T.: 2.645 min
Delta R.T.: -0.045 min
Response: 1468198143
Conc: 234.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU4-TS-35-071725



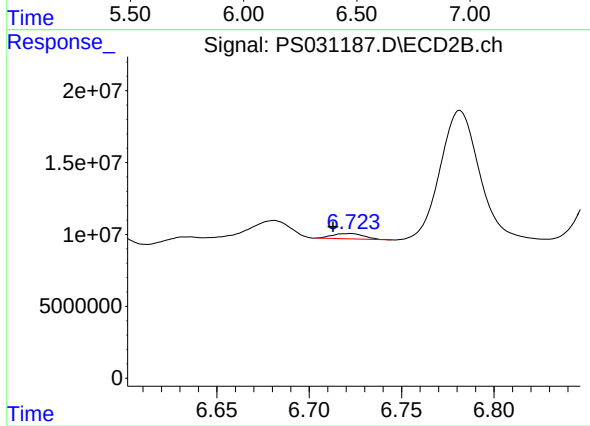
#1 Dalapon

R.T.: 2.689 min
Delta R.T.: -0.014 min
Response: 1679012552
Conc: 591.88 ng/ml



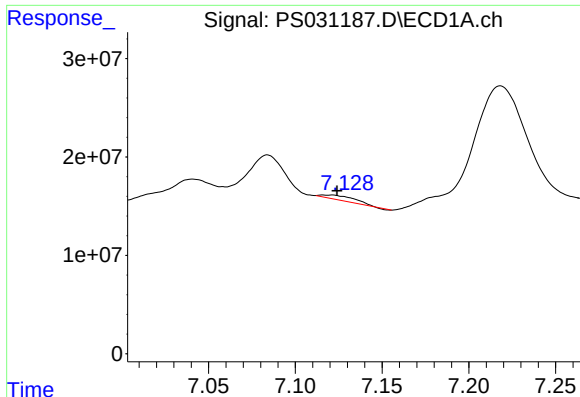
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min
Exp R.T. : 6.487 min
Response: 0
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

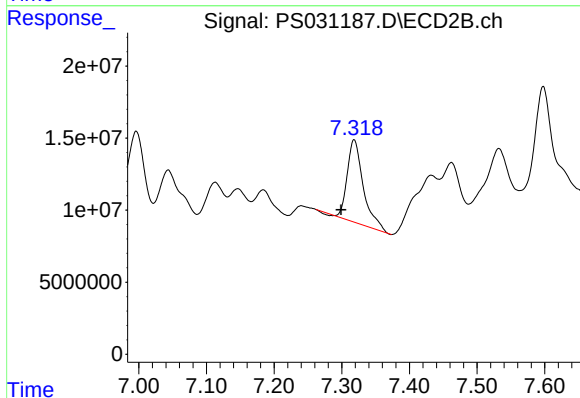
R.T.: 6.721 min
Delta R.T.: 0.008 min
Response: 4309121
Conc: 2.80 ng/ml



#3 4-Nitrophenol

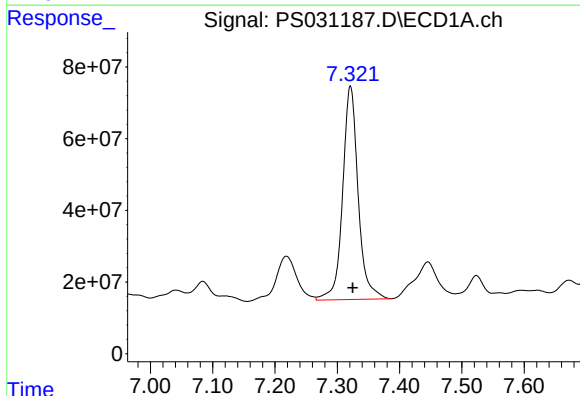
R.T.: 7.116 min
Delta R.T.: -0.008 min
Response: 5903991
Conc: 3.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU4-TS-35-071725



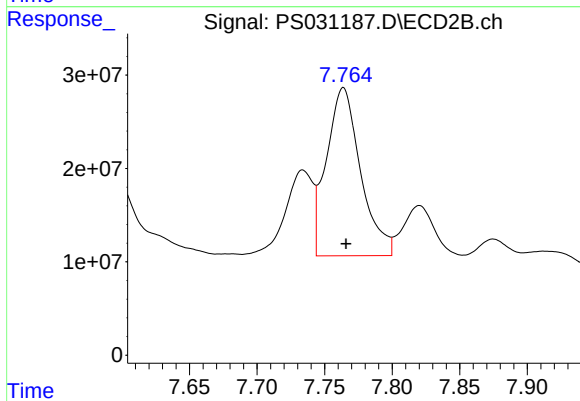
#3 4-Nitrophenol

R.T.: 7.318 min
Delta R.T.: 0.019 min
Response: 93632486
Conc: 51.75 ng/ml



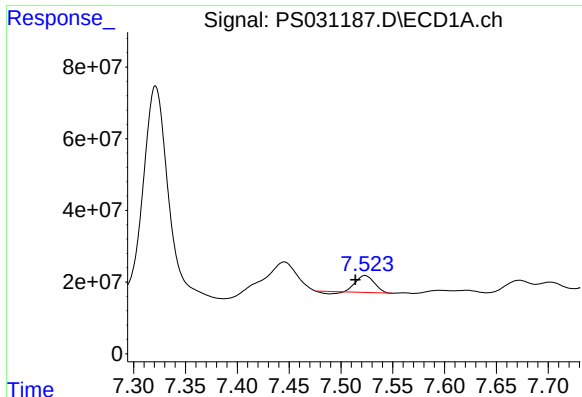
#4 2,4-DCAA

R.T.: 7.321 min
Delta R.T.: -0.003 min
Response: 1029157294
Conc: 236.68 ng/ml



#4 2,4-DCAA

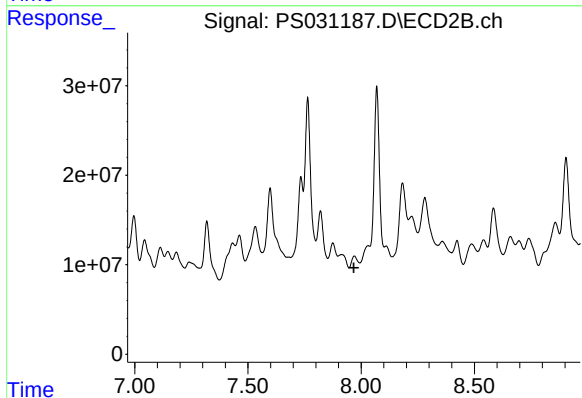
R.T.: 7.764 min
Delta R.T.: -0.002 min
Response: 316622704
Conc: 311.95 ng/ml



#5 DICAMBA

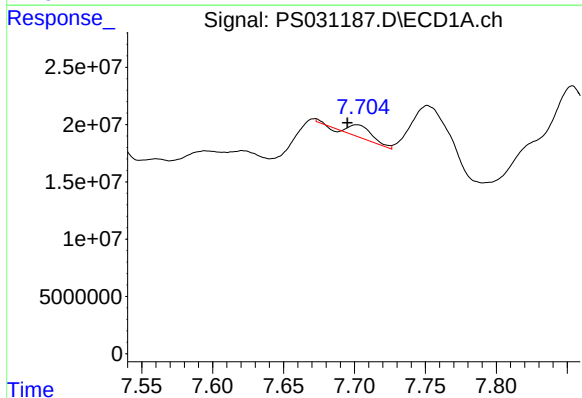
R.T.: 7.523 min
Delta R.T.: 0.009 min
Response: 55730281
Conc: 3.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU4-TS-35-071725



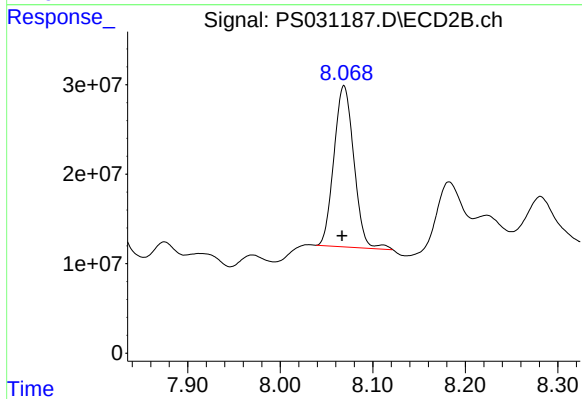
#5 DICAMBA

R.T.: 7.970 min
Delta R.T.: 0.002 min
Response: -7859685
Conc: N.D.



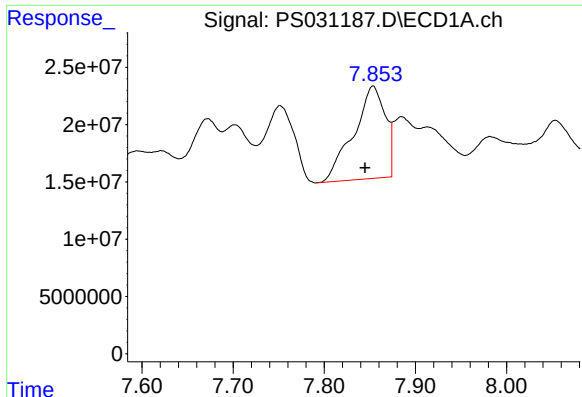
#6 MCP

R.T.: 7.702 min
Delta R.T.: 0.007 min
Response: 12413645
Conc: 1.24 ug/ml



#6 MCP

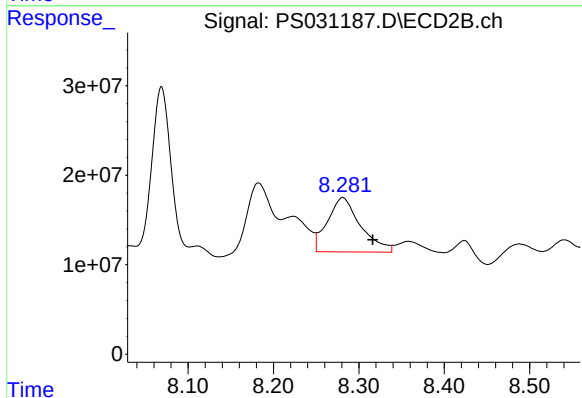
R.T.: 8.069 min
Delta R.T.: 0.002 min
Response: 269179663
Conc: 129.55 ug/ml



#7 MCPA

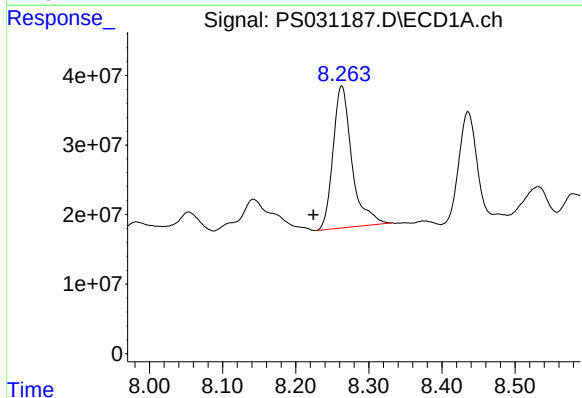
R.T.: 7.854 min
Delta R.T.: 0.009 min
Response: 194598835
Conc: 15.55 ug/ml

Instrument :
ECD_S
ClientSampleId :
OU4-TS-35-071725



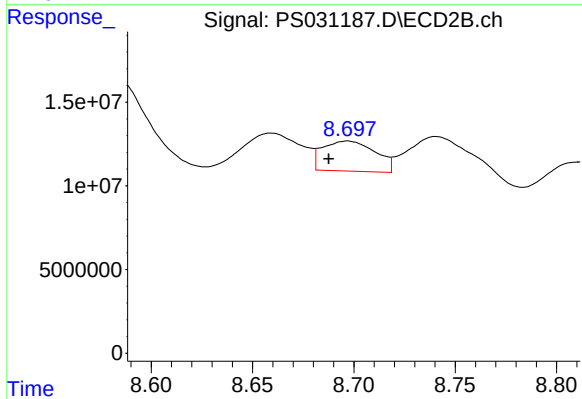
#7 MCPA

R.T.: 8.281 min
Delta R.T.: -0.035 min
Response: 163567796
Conc: 51.84 ug/ml



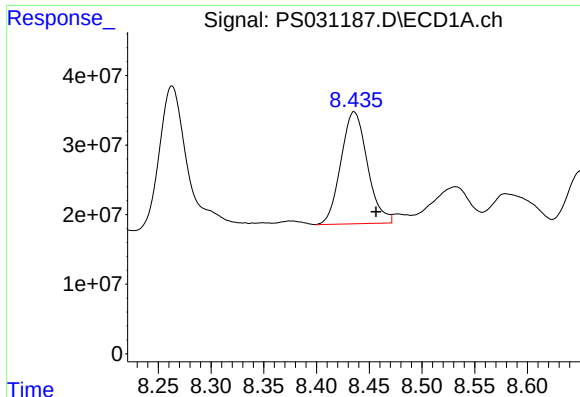
#8 DICHLORPROP

R.T.: 8.263 min
Delta R.T.: 0.038 min
Response: 364768419
Conc: 95.44 ng/ml



#8 DICHLORPROP

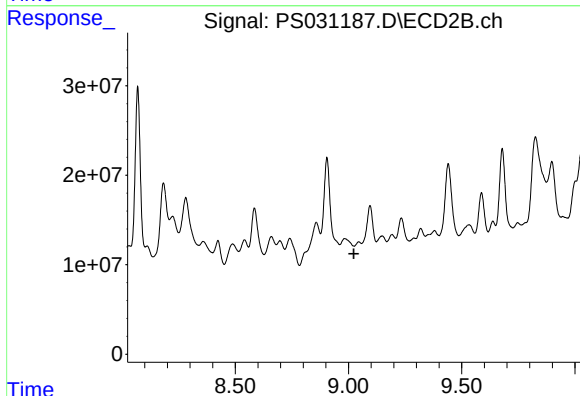
R.T.: 8.697 min
Delta R.T.: 0.009 min
Response: 32562996
Conc: 21.50 ng/ml



#9 2,4-D

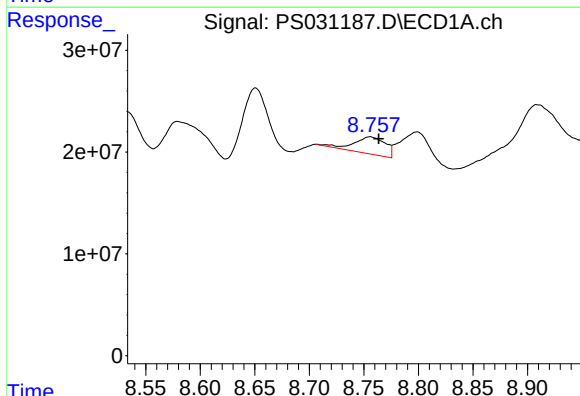
R.T.: 8.436 min
Delta R.T.: -0.021 min
Response: 281266234
Conc: 75.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU4-TS-35-071725



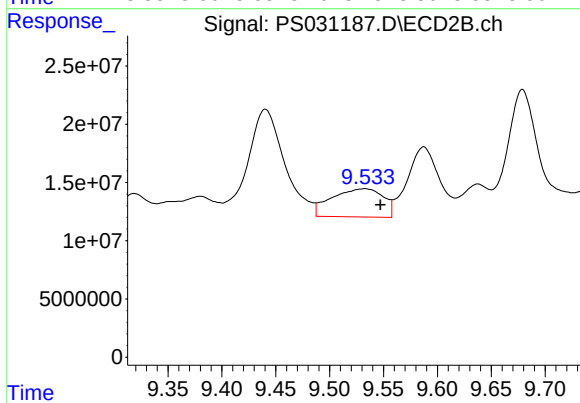
#9 2,4-D

R.T.: 9.045 min
Delta R.T.: 0.022 min
Response: -4460618
Conc: N.D.



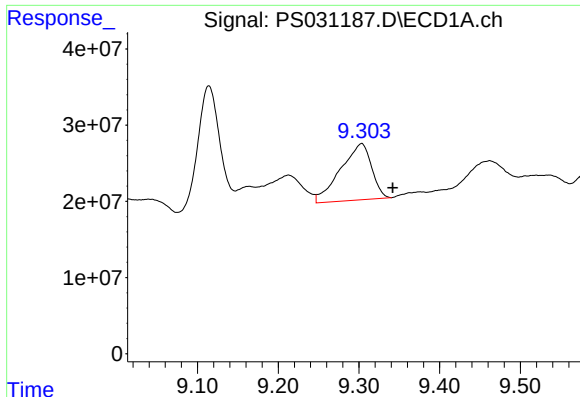
#10 Pentachlorophenol

R.T.: 8.756 min
Delta R.T.: -0.008 min
Response: 34177939
Conc: N.D.



#10 Pentachlorophenol

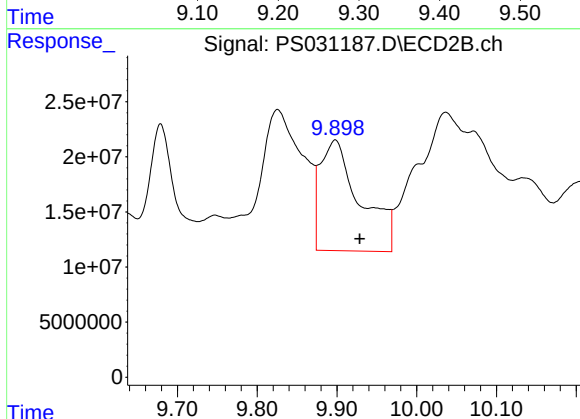
R.T.: 9.532 min
Delta R.T.: -0.015 min
Response: 80598508
Conc: 2.06 ng/ml



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

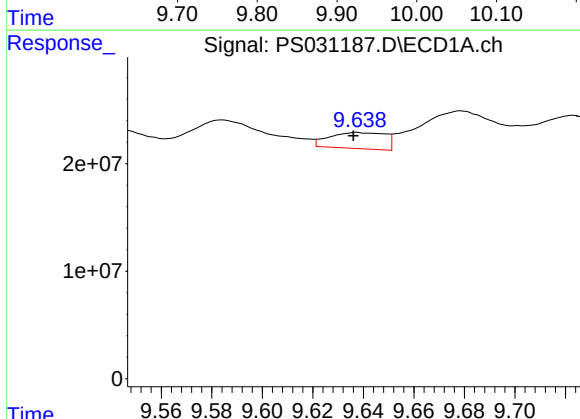
R.T.: 9.303 min
Delta R.T.: -0.039 min
Response: 197504853
Conc: 9.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU4-TS-35-071725



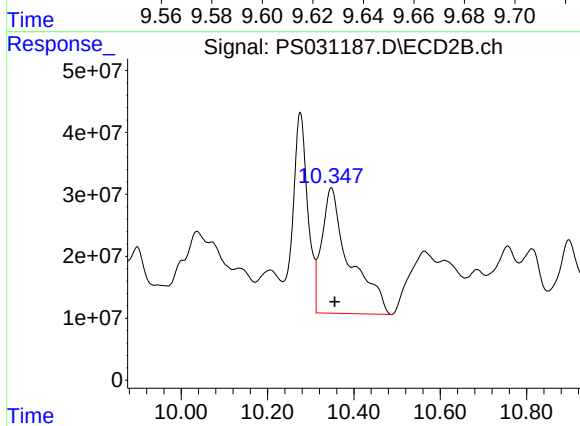
#11 2,4,5-TP (SILVEX)

R.T.: 9.898 min
Delta R.T.: -0.031 min
Response: 347879360
Conc: 23.36 ng/ml



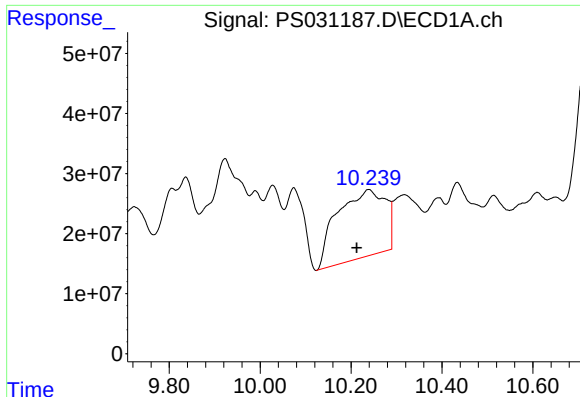
#12 2,4,5-T

R.T.: 9.638 min
Delta R.T.: 0.002 min
Response: 22942456
Conc: 1.17 ng/ml



#12 2,4,5-T

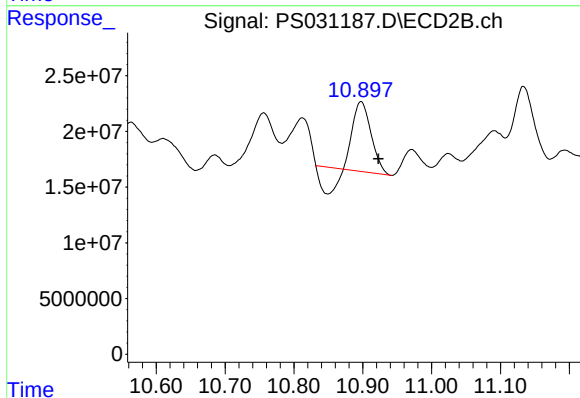
R.T.: 10.348 min
Delta R.T.: -0.008 min
Response: 909725192
Conc: 63.98 ng/ml



#13 2,4-DB

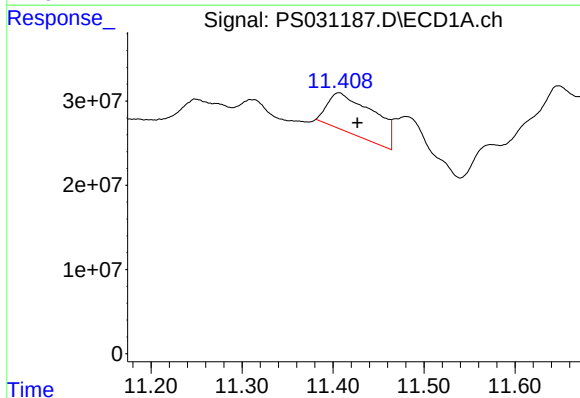
R.T.: 10.239 min
Delta R.T.: 0.026 min
Response: 827238594
Conc: 276.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU4-TS-35-071725



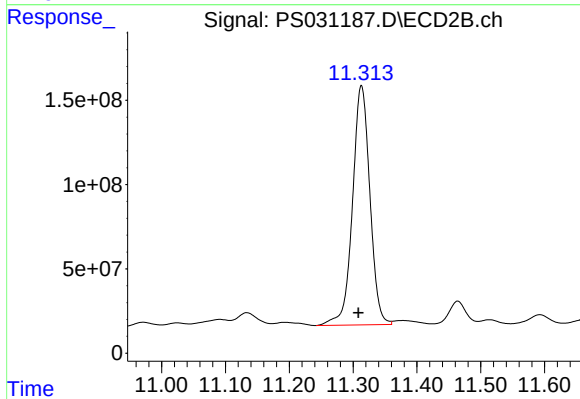
#13 2,4-DB

R.T.: 10.897 min
Delta R.T.: -0.025 min
Response: 81496416
Conc: 69.62 ng/ml



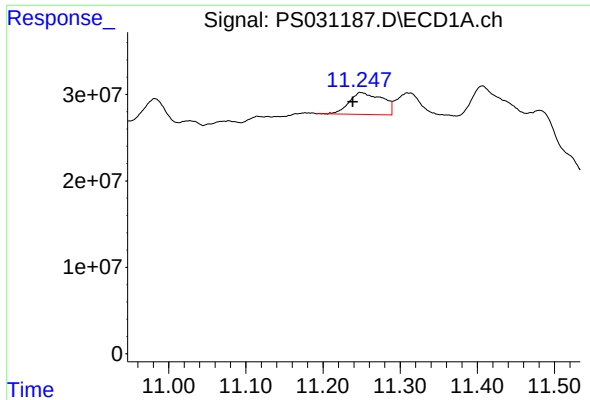
#14 DINOSEB

R.T.: 11.406 min
Delta R.T.: -0.020 min
Response: 166396711
Conc: 10.69 ng/ml



#14 DINOSEB

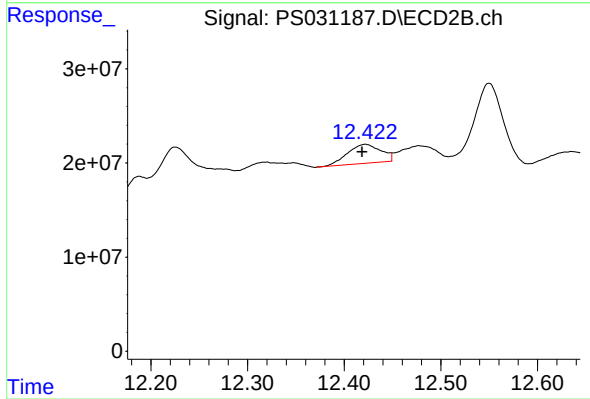
R.T.: 11.313 min
Delta R.T.: 0.005 min
Response: 2686336171
Conc: 237.69 ng/ml



#15 Picloram

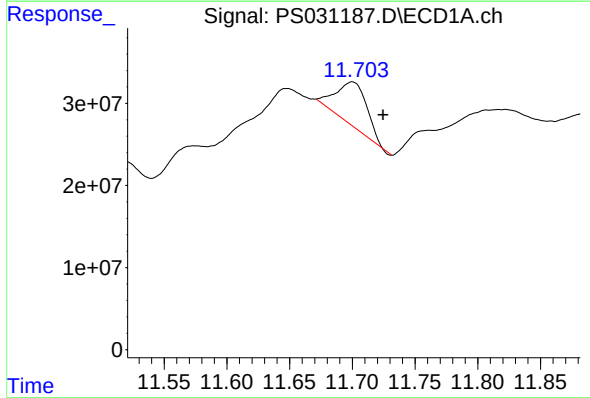
R.T.: 11.250 min
Delta R.T.: 0.011 min
Response: 76390338
Conc: 3.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU4-TS-35-071725



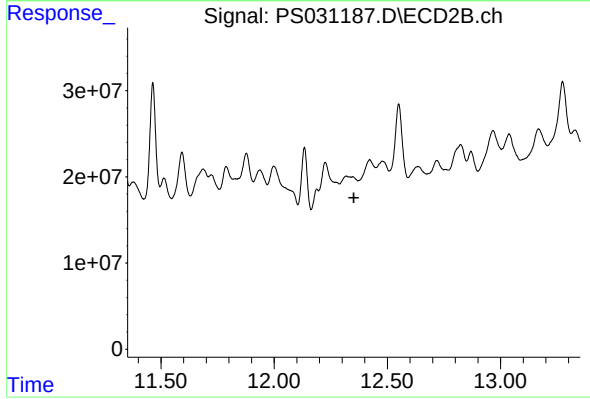
#15 Picloram

R.T.: 12.422 min
Delta R.T.: 0.003 min
Response: 48510389
Conc: 1.95 ng/ml



#16 DCPA

R.T.: 11.700 min
Delta R.T.: -0.025 min
Response: 90172703
Conc: 3.14 ng/ml



#16 DCPA

R.T.: 12.318 min
Delta R.T.: -0.033 min
Response: -9202488
Conc: N.D.