

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042825\
 Data File : PS029960.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Apr 2025 17:05
 Operator : AR\AJ
 Sample : Q1874-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 VNJ-236

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 29 01:36:30 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS042325.M
 Quant Title : 8080.M
 QLast Update : Wed Apr 23 12:57:40 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	6.938	7.463	1710.4E6	494.6E6	694.981	702.110
Target Compounds							
1) T	Dalapon	2.438	2.502	570.5E6	135.3E6	139.319	77.917 #
2) T	3,5-DICHL...	6.133	6.429f	47744424	30965487	13.360	31.676 #
3) T	4-Nitroph...	6.706f	6.969f	31844622	19573443	17.857	25.555 #
5) T	DICAMBA	7.132	7.633	66465017	14524832	6.712	3.677 #
6) T	MCPD	7.339f	7.739f	262.8E6	36803372	40.778	21.043 #
7) T	MCPA	7.448	8.018	98941173	19656047	11.203	8.308 #
8) T	DICHLORPROP	7.821	8.368	85371203	156.0E6	33.689	155.430 #
9) T	2,4-D	7.979f	8.640	506.5E6	68499948	180.078	60.775 #
10) T	Pentachlo...	8.300	9.192f	286.8E6	32031468	8.220	1.574 #
11) T	2,4,5-TP ...	8.894f	9.544	86929562	35930019	6.271	4.391 #
12) T	2,4,5-T	9.187f	9.969	97122754	80612435	6.911	10.385 #
13) T	2,4-DB	9.727f	10.477f	211.2E6	86708516	92.398	107.734
14) T	DINOSEB	10.890	10.847f	195.9E6	206.5E6	19.260	35.412 #
15) T	Picloram	10.684	11.921	334.5E6	155.0E6	18.250	12.616 #
16) T	DCPA	11.161	11.921	171.4E6	155.0E6	10.072	13.749 #

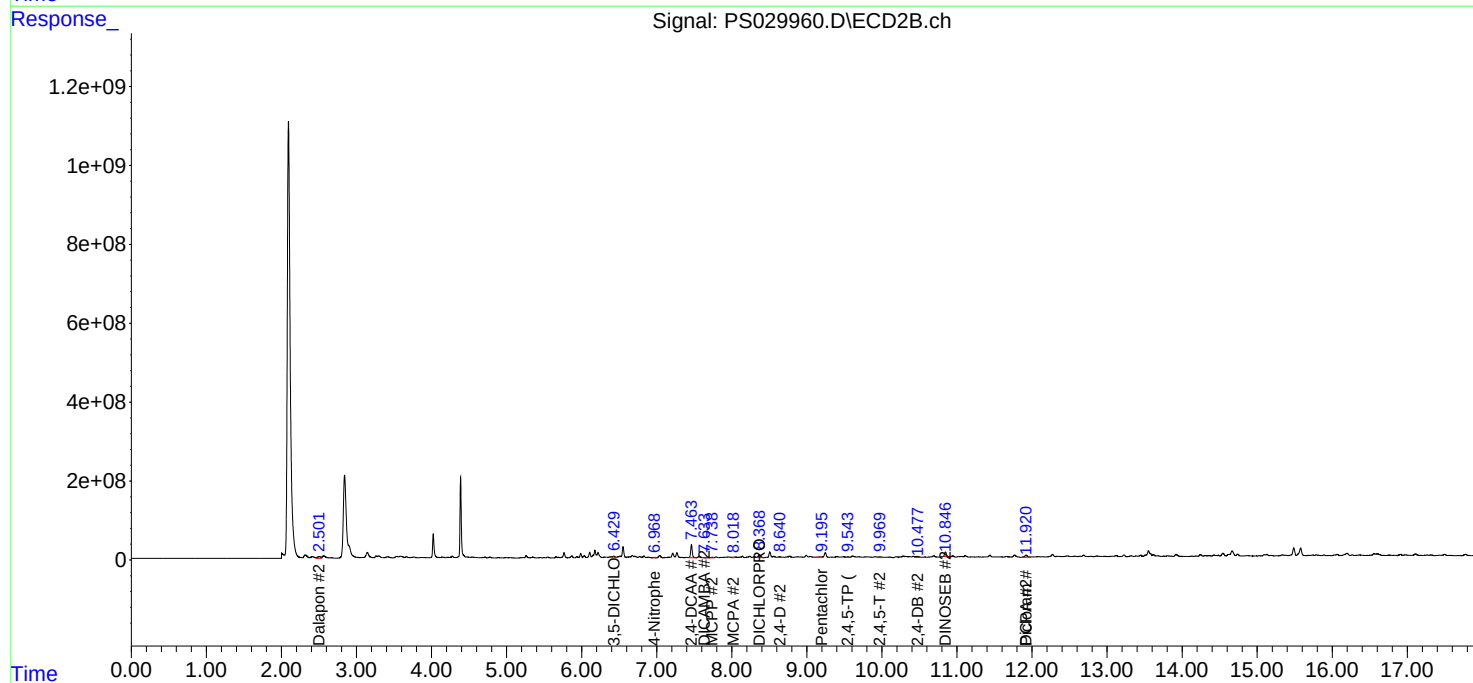
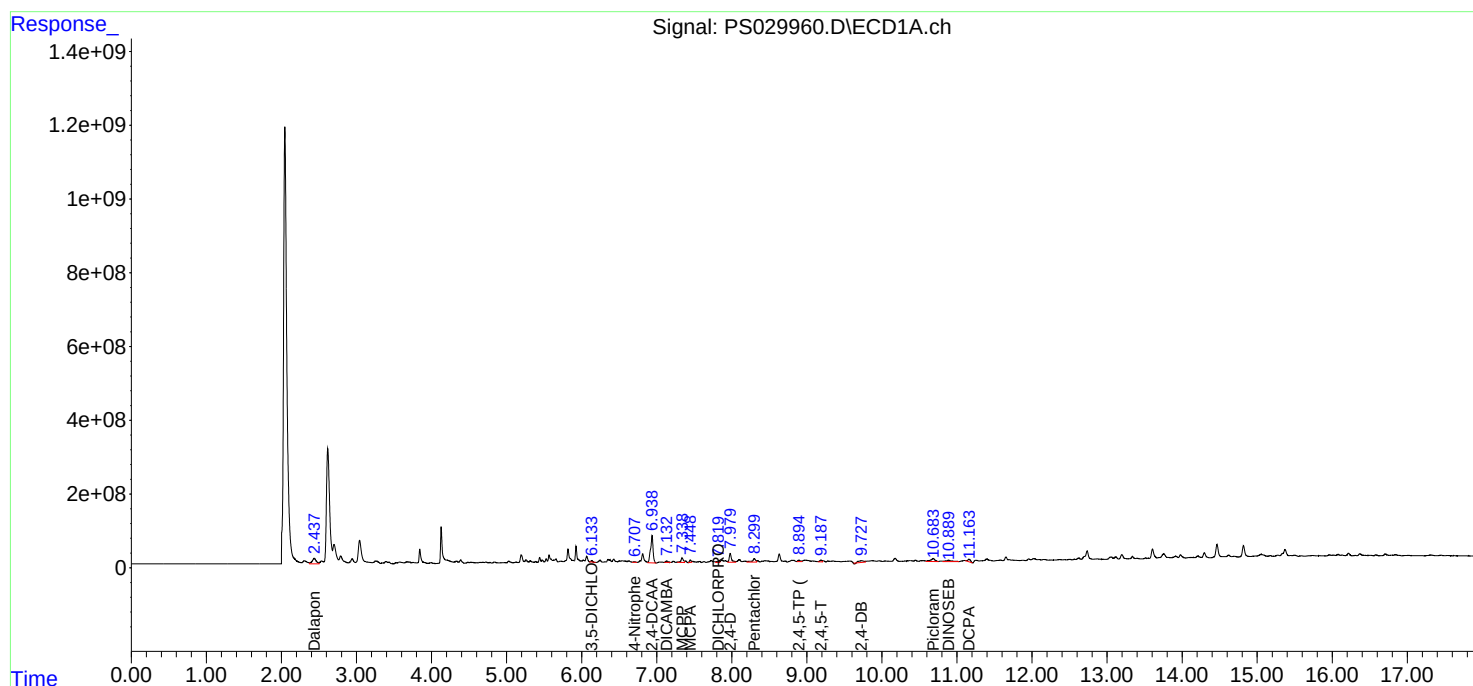
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

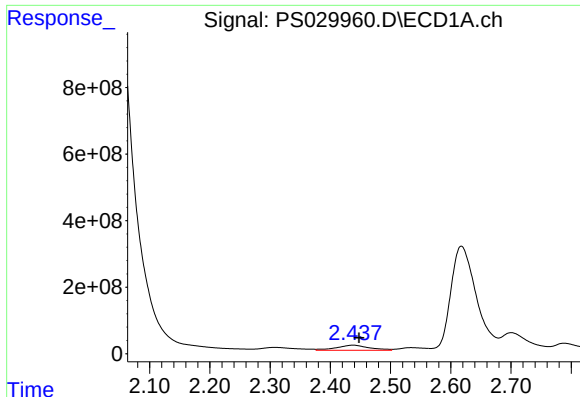
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042825\
Data File : PS029960.D
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Acq On : 28 Apr 2025 17:05
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Integration File signal 1: autoint1.e
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Quant Time: Apr 29 01:36:30 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS042325.M
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
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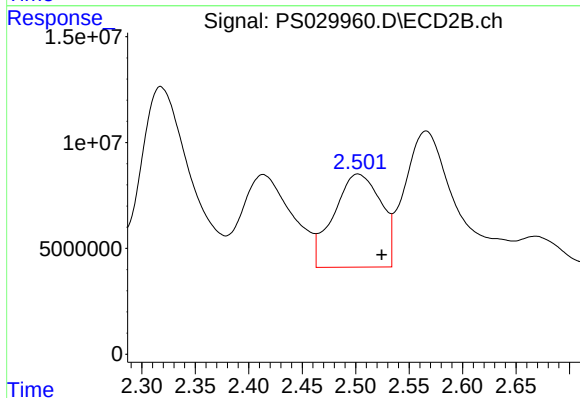




#1 Dalapon

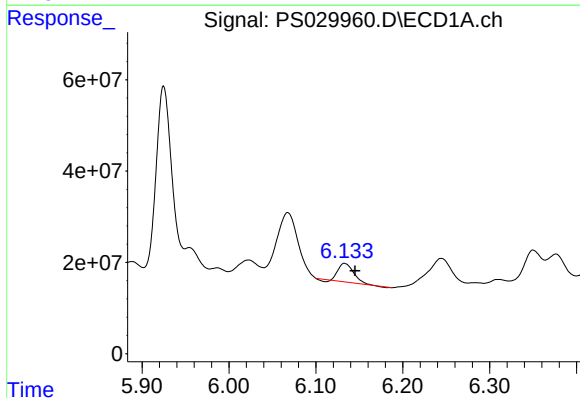
R.T.: 2.438 min
Delta R.T.: -0.010 min
Response: 570547201
Conc: 139.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
VNJ-236



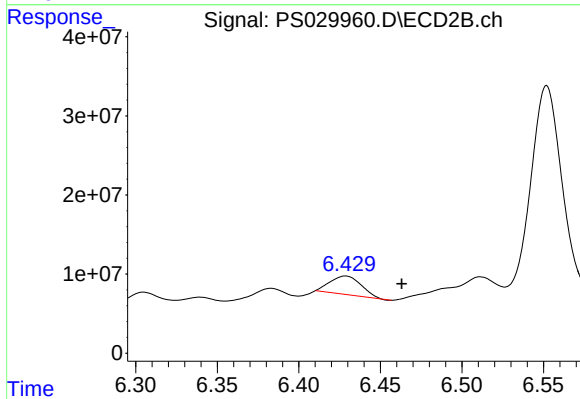
#1 Dalapon

R.T.: 2.502 min
Delta R.T.: -0.022 min
Response: 135275843
Conc: 77.92 ng/ml



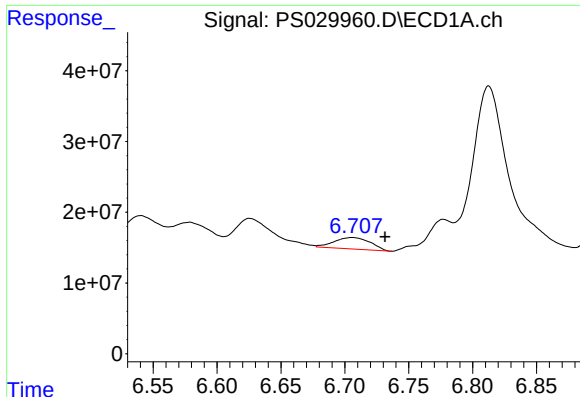
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.133 min
Delta R.T.: -0.012 min
Response: 47744424
Conc: 13.36 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

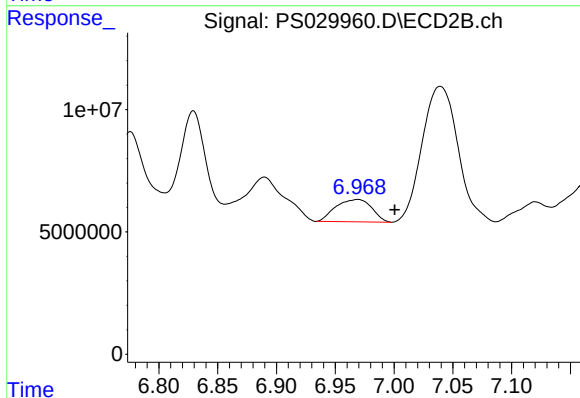
R.T.: 6.429 min
Delta R.T.: -0.035 min
Response: 30965487
Conc: 31.68 ng/ml



#3 4-Nitrophenol

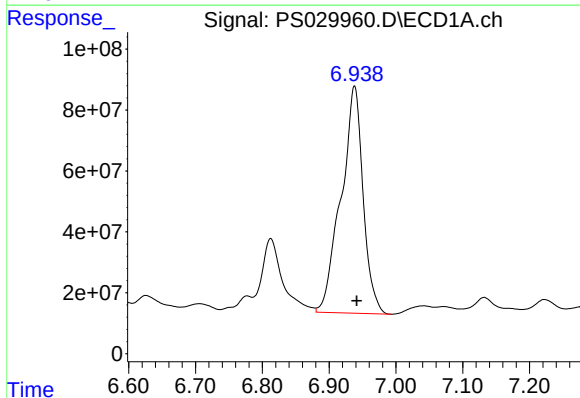
R.T.: 6.706 min
Delta R.T.: -0.025 min
Response: 31844622
Conc: 17.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
VNJ-236



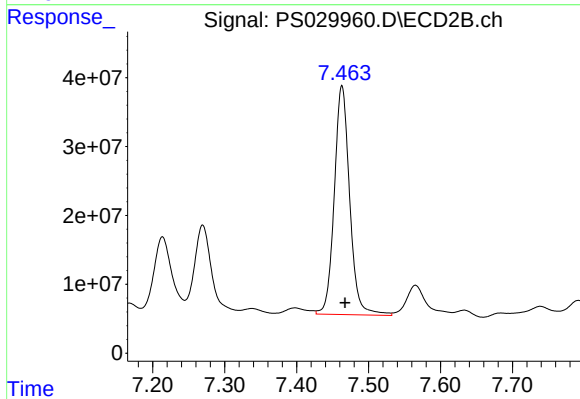
#3 4-Nitrophenol

R.T.: 6.969 min
Delta R.T.: -0.032 min
Response: 19573443
Conc: 25.56 ng/ml



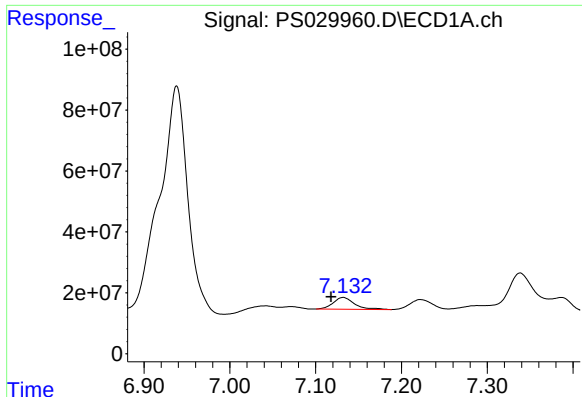
#4 2,4-DCAA

R.T.: 6.938 min
Delta R.T.: -0.003 min
Response: 1710403299
Conc: 694.98 ng/ml



#4 2,4-DCAA

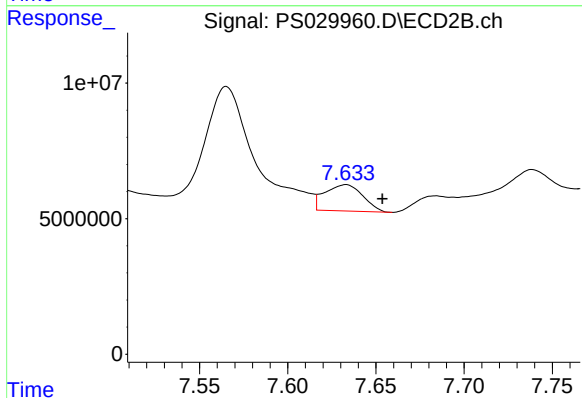
R.T.: 7.463 min
Delta R.T.: -0.004 min
Response: 494648617
Conc: 702.11 ng/ml



#5 DICAMBA

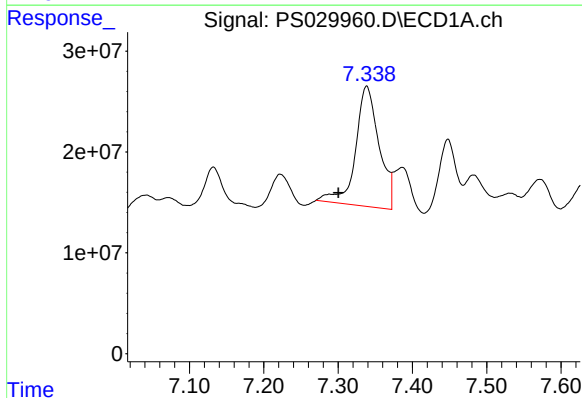
R.T.: 7.132 min
Delta R.T.: 0.014 min
Response: 66465017
Conc: 6.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
VNJ-236



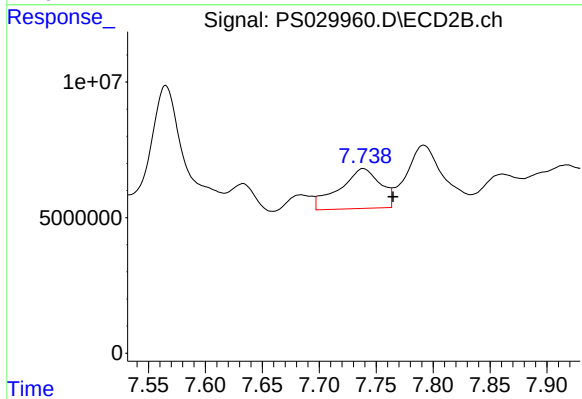
#5 DICAMBA

R.T.: 7.633 min
Delta R.T.: -0.021 min
Response: 14524832
Conc: 3.68 ng/ml



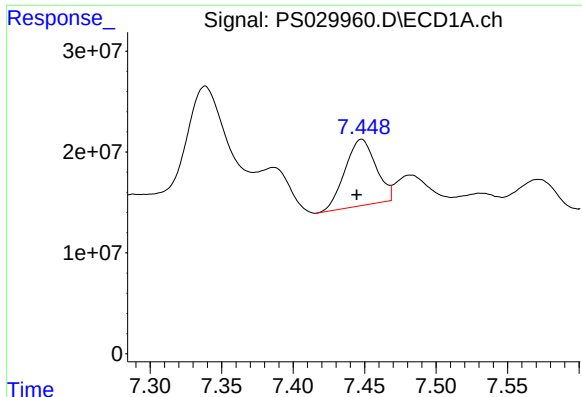
#6 MCP

R.T.: 7.339 min
Delta R.T.: 0.038 min
Response: 262761392
Conc: 40.78 ug/ml



#6 MCP

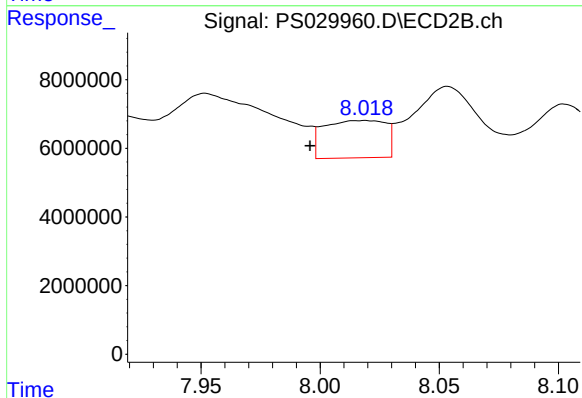
R.T.: 7.739 min
Delta R.T.: -0.026 min
Response: 36803372
Conc: 21.04 ug/ml



#7 MCPA

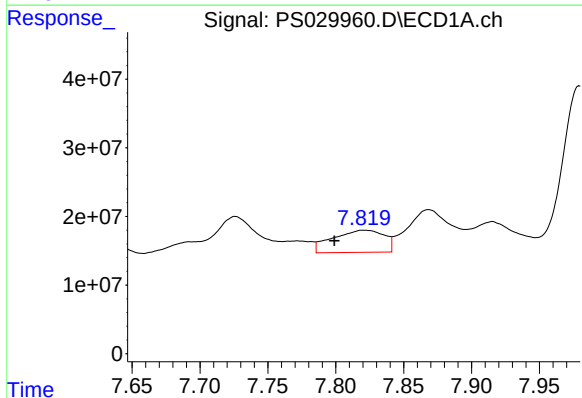
R.T.: 7.448 min
Delta R.T.: 0.003 min
Response: 98941173
Conc: 11.20 ug/ml

Instrument :
ECD_S
ClientSampleId :
VNJ-236



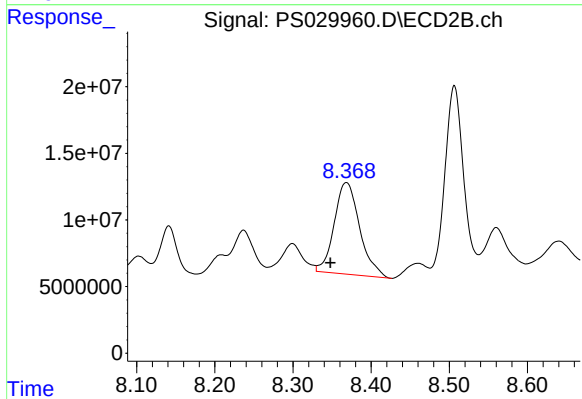
#7 MCPA

R.T.: 8.018 min
Delta R.T.: 0.022 min
Response: 19656047
Conc: 8.31 ug/ml



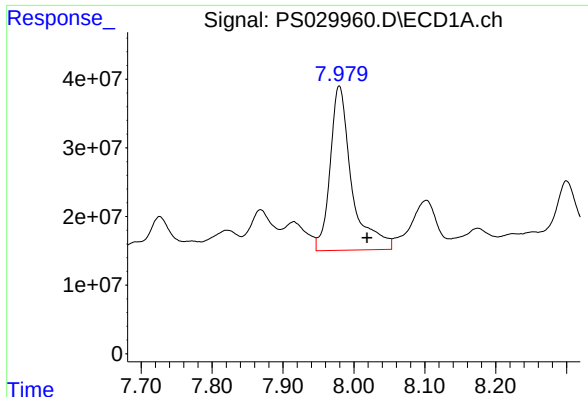
#8 DICHLORPROP

R.T.: 7.821 min
Delta R.T.: 0.022 min
Response: 85371203
Conc: 33.69 ng/ml



#8 DICHLORPROP

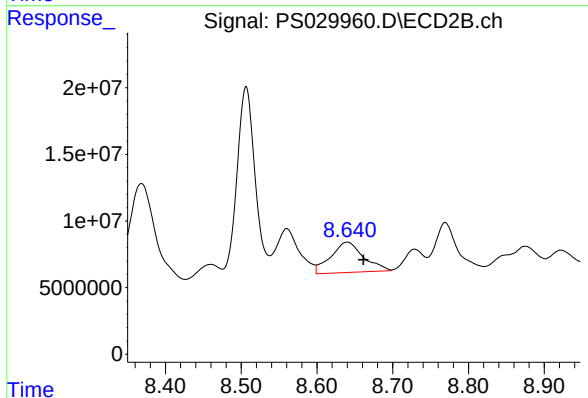
R.T.: 8.368 min
Delta R.T.: 0.020 min
Response: 156046222
Conc: 155.43 ng/ml



#9 2,4-D

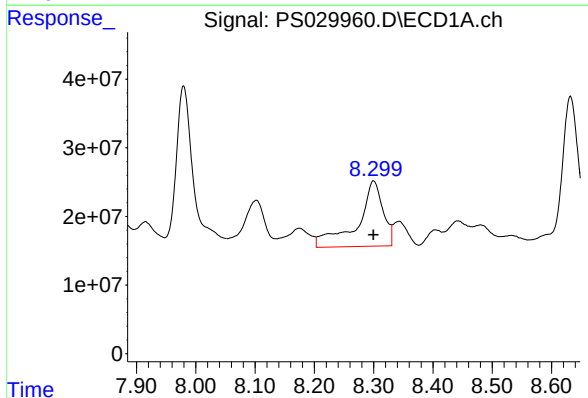
R.T.: 7.979 min
Delta R.T.: -0.039 min
Response: 506537160
Conc: 180.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
VNJ-236



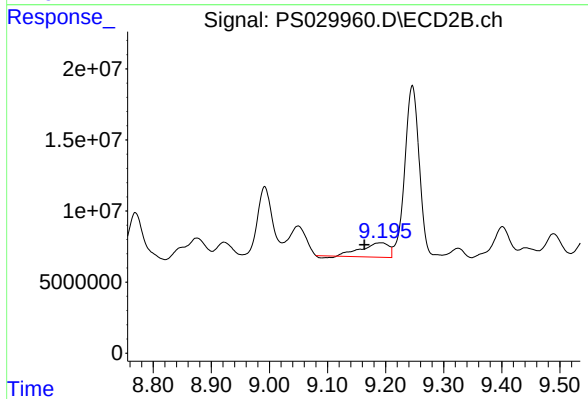
#9 2,4-D

R.T.: 8.640 min
Delta R.T.: -0.021 min
Response: 68499948
Conc: 60.78 ng/ml



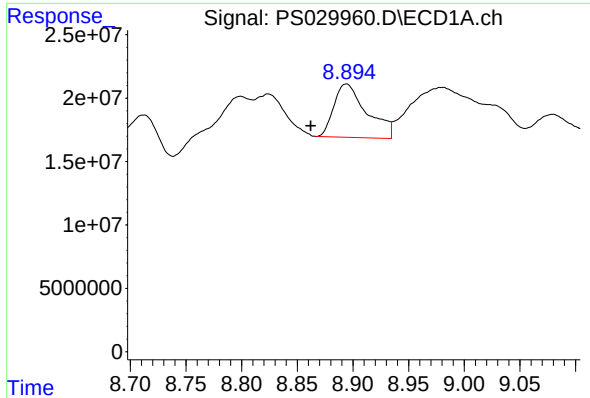
#10 Pentachlorophenol

R.T.: 8.300 min
Delta R.T.: 0.000 min
Response: 286761325
Conc: 8.22 ng/ml



#10 Pentachlorophenol

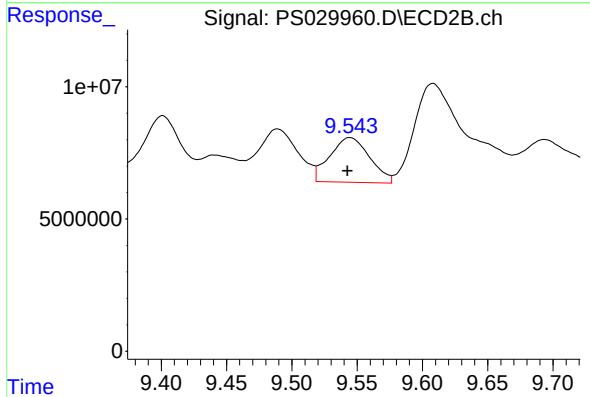
R.T.: 9.192 min
Delta R.T.: 0.028 min
Response: 32031468
Conc: 1.57 ng/ml



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

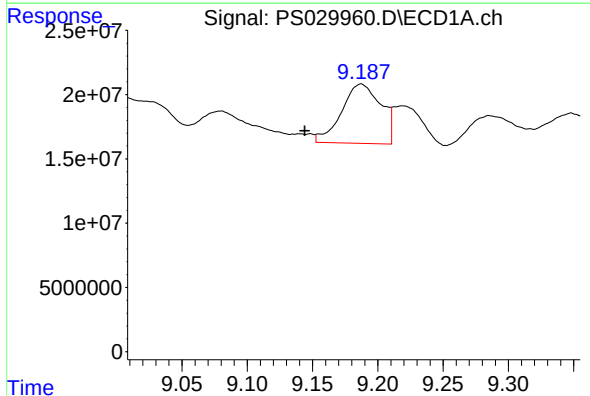
R.T.: 8.894 min
Delta R.T.: 0.032 min
Response: 86929562
Conc: 6.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
VNJ-236



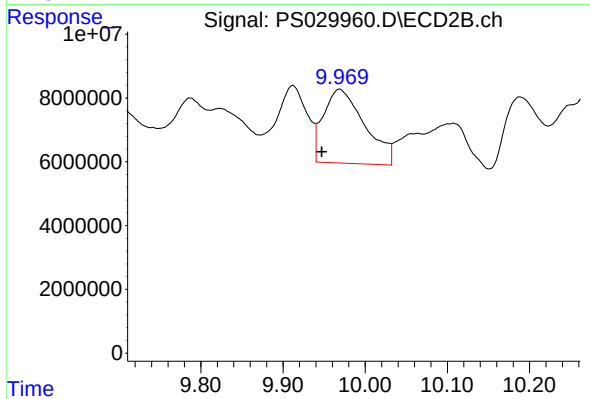
#11 2,4,5-TP (SILVEX)

R.T.: 9.544 min
Delta R.T.: 0.002 min
Response: 35930019
Conc: 4.39 ng/ml



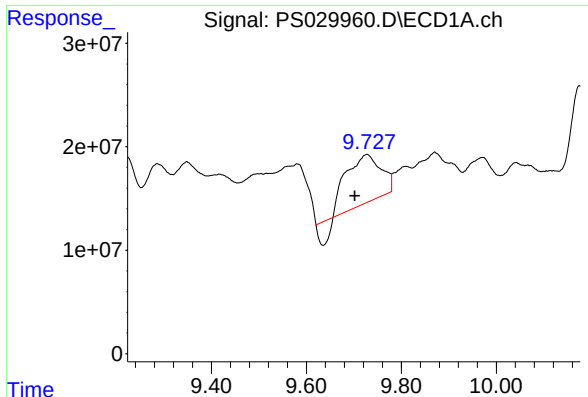
#12 2,4,5-T

R.T.: 9.187 min
Delta R.T.: 0.043 min
Response: 97122754
Conc: 6.91 ng/ml



#12 2,4,5-T

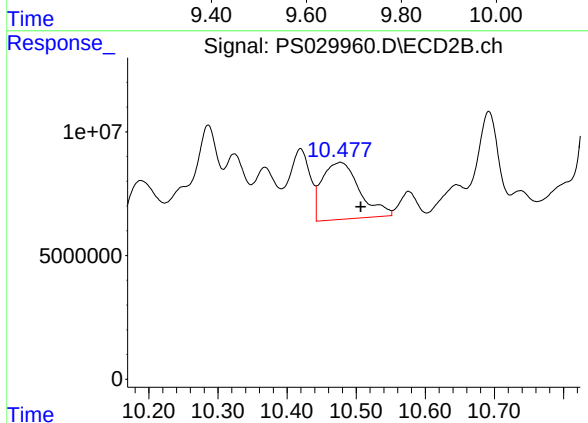
R.T.: 9.969 min
Delta R.T.: 0.021 min
Response: 80612435
Conc: 10.38 ng/ml



#13 2,4-DB

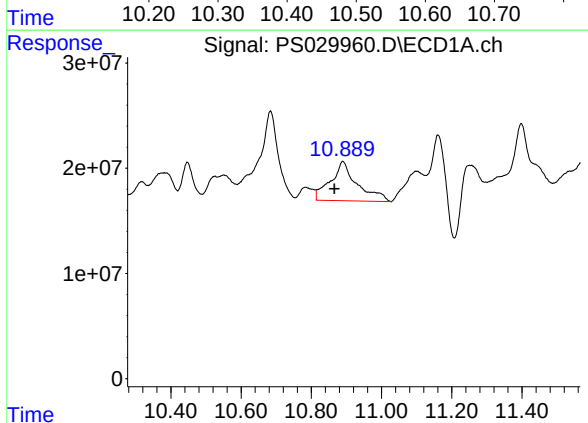
R.T.: 9.727 min
Delta R.T.: 0.025 min
Response: 211162923
Conc: 92.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
VNJ-236



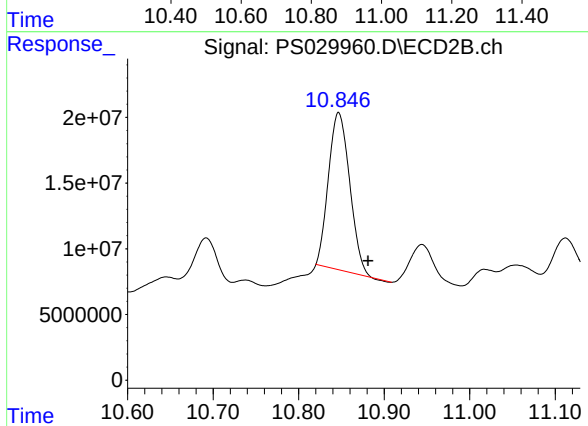
#13 2,4-DB

R.T.: 10.477 min
Delta R.T.: -0.030 min
Response: 86708516
Conc: 107.73 ng/ml



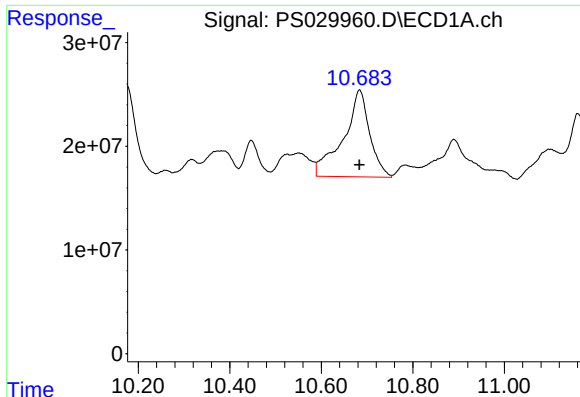
#14 DINOSEB

R.T.: 10.890 min
Delta R.T.: 0.024 min
Response: 195936881
Conc: 19.26 ng/ml



#14 DINOSEB

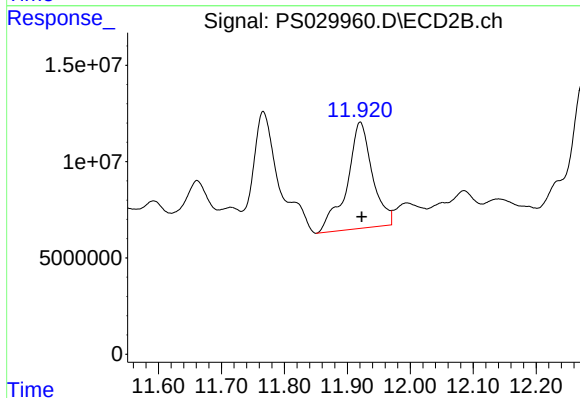
R.T.: 10.847 min
Delta R.T.: -0.034 min
Response: 206486763
Conc: 35.41 ng/ml



#15 Picloram

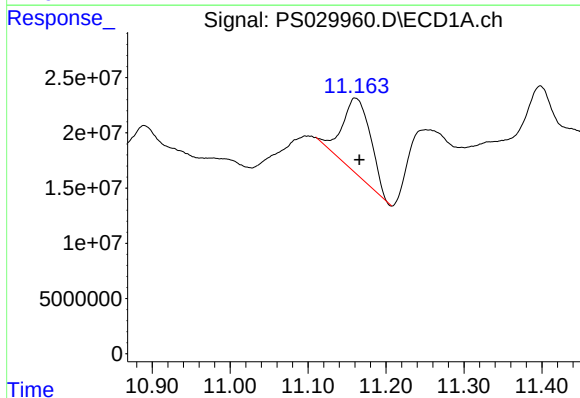
R.T.: 10.684 min
Delta R.T.: 0.000 min
Response: 334536659
Conc: 18.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
VNJ-236



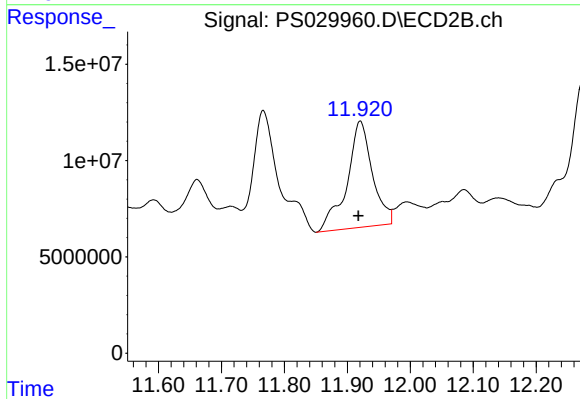
#15 Picloram

R.T.: 11.921 min
Delta R.T.: -0.003 min
Response: 154969431
Conc: 12.62 ng/ml



#16 DCPA

R.T.: 11.161 min
Delta R.T.: -0.005 min
Response: 171427148
Conc: 10.07 ng/ml



#16 DCPA

R.T.: 11.921 min
Delta R.T.: 0.003 min
Response: 154969431
Conc: 13.75 ng/ml