

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS021225\
 Data File : PS029147.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Feb 2025 15:21
 Operator : AR\AJ
 Sample : PB166690BSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB166690BSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 13 02:19:38 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS021125.M
 Quant Title : 8080.M
 QLast Update : Wed Feb 12 09:19:19 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	7.189	7.661	1403.7E6	508.6E6	507.887	480.502
Target Compounds							
1) T	Dalapon	2.612	2.658	1400.3E6	849.4E6	442.715	448.651
2) T	3,5-DICHL...	6.368	6.629	1886.9E6	697.9E6	476.277	456.175
3) T	4-Nitroph...	6.987	7.191	789.4E6	392.4E6	462.985	452.467
5) T	DICAMBA	7.374	7.856	5713.5E6	2528.3E6	474.467	457.487
6) T	MCPD	7.554	7.959	311.1E6	114.0E6	44.901	46.218
7) T	MCPA	7.702	8.200	439.9E6	158.9E6	45.954	45.425
8) T	DICHLORPROP	8.077	8.567	1517.9E6	656.6E6	480.500	476.805
9) T	2,4-D	8.305	8.893	1608.2E6	639.2E6	478.042	446.171
10) T	Pentachlo...	8.602	9.415	24270.8E6	11481.5E6	514.714	476.025
11) T	2,4,5-TP ...	9.177	9.791	9424.1E6	4571.7E6	486.020	468.020
12) T	2,4,5-T	9.468	10.208	9526.7E6	4306.8E6	491.836	464.986
13) T	2,4-DB	10.037	10.772	1781.6E6	427.1E6	479.414	449.551
14) T	DINOSEB	11.237	11.149	7455.6E6	2779.1E6	514.156	503.945
15) T	Picloram	11.049	12.229	14997.0E6	6120.8E6	469.352	445.185
16) T	DCPA	11.533	12.185	14335.6E6	5836.7E6	494.396	473.186

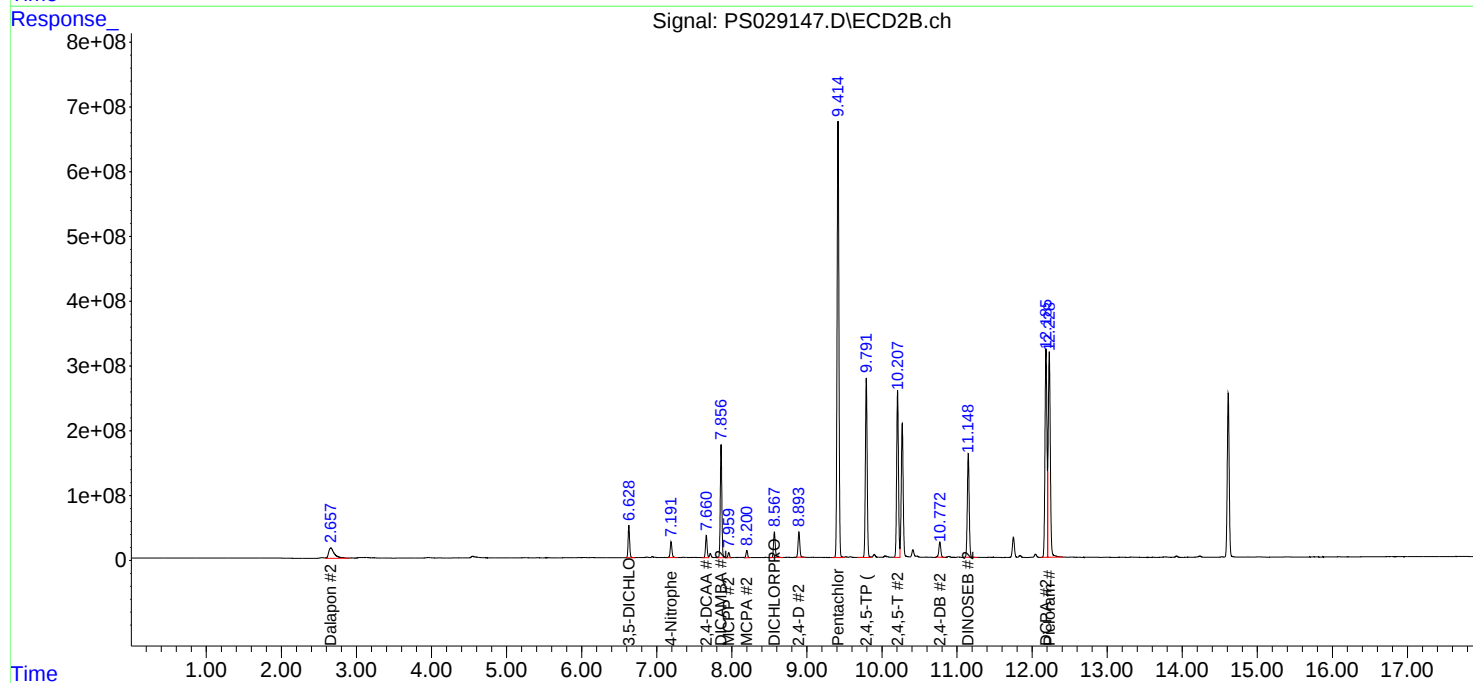
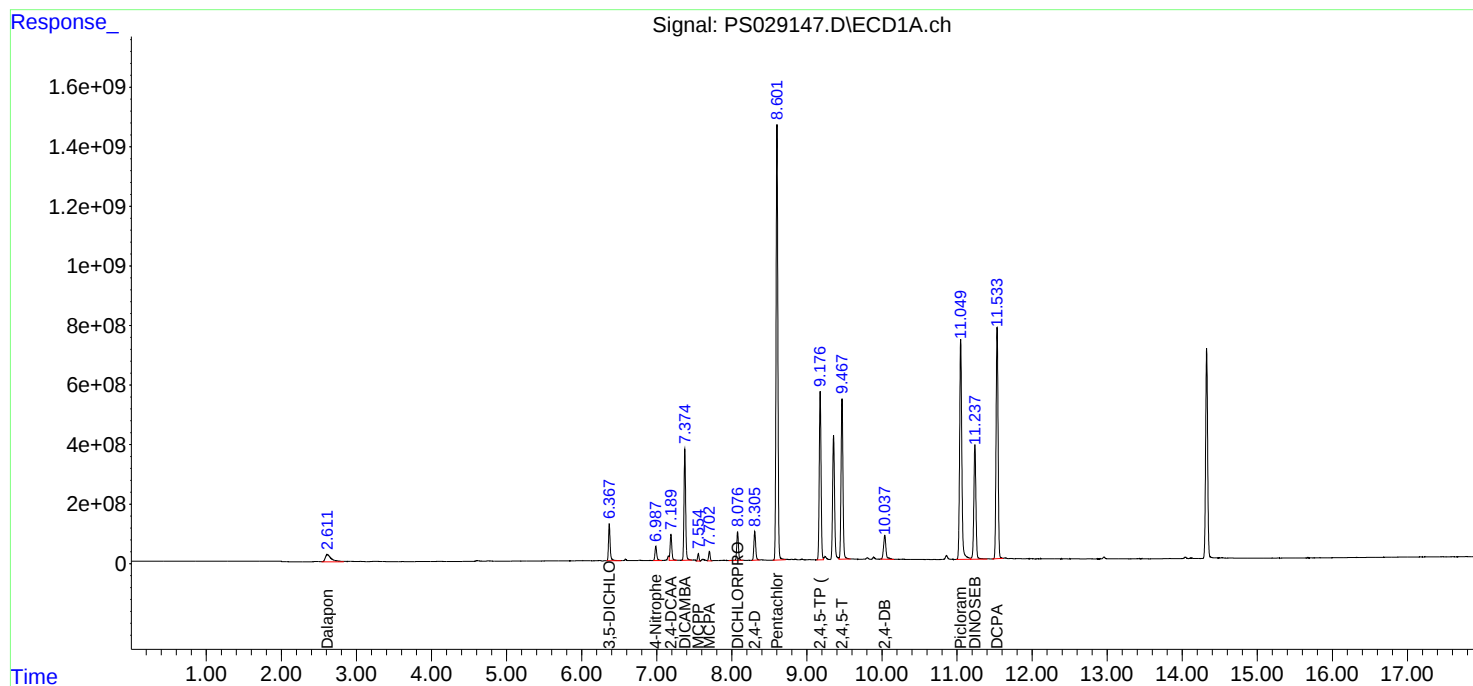
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

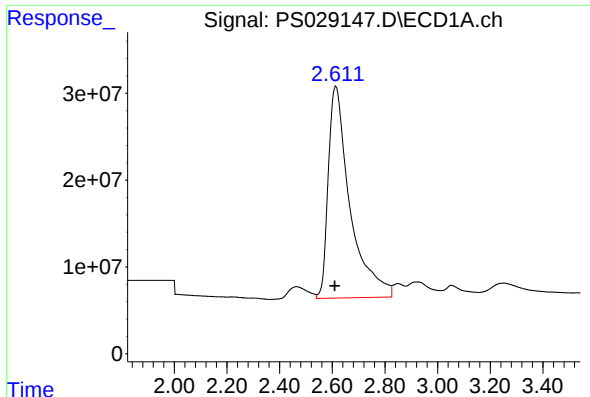
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS021225\
Data File : PS029147.D
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Operator : AR\AJ
Sample : PB166690BSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
PB166690BSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 13 02:19:38 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS021125.M
Quant Title : 8080.M
QLast Update : Wed Feb 12 09:19:19 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

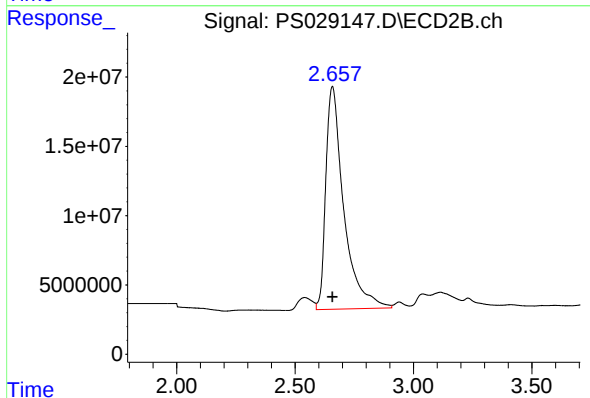




#1 Dalapon

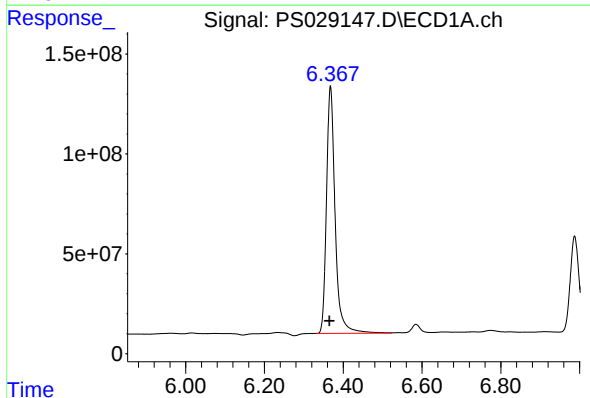
R.T.: 2.612 min
Delta R.T.: 0.003 min
Response: 1400328756
Conc: 442.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166690BSD



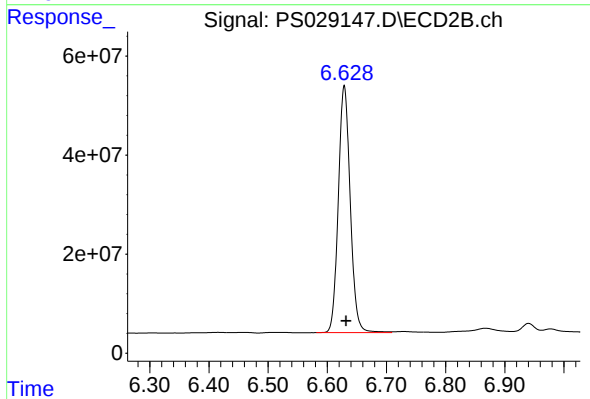
#1 Dalapon

R.T.: 2.658 min
Delta R.T.: 0.000 min
Response: 849432246
Conc: 448.65 ng/ml



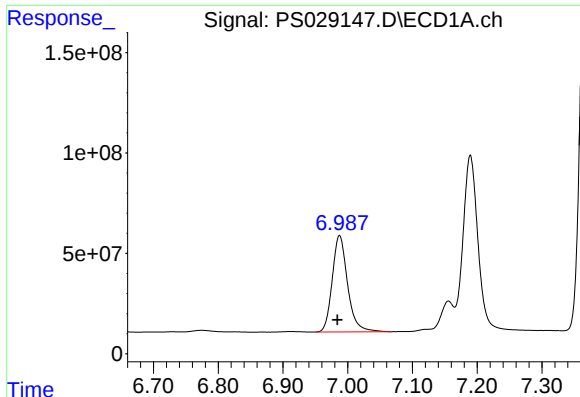
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.368 min
Delta R.T.: 0.002 min
Response: 1886899771
Conc: 476.28 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

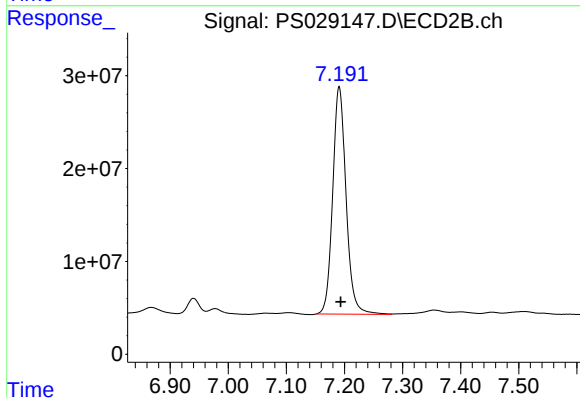
R.T.: 6.629 min
Delta R.T.: -0.003 min
Response: 697886727
Conc: 456.18 ng/ml



#3 4-Nitrophenol

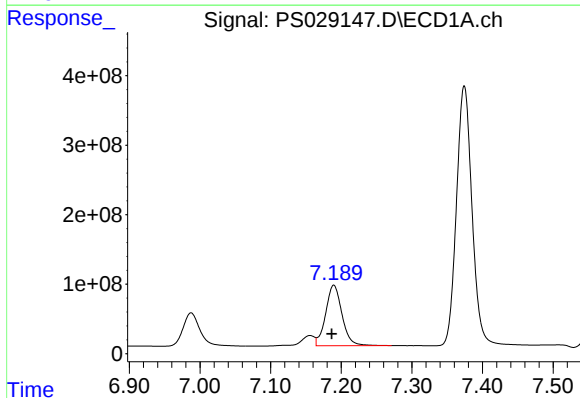
R.T.: 6.987 min
Delta R.T.: 0.004 min
Response: 789422889
Conc: 462.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166690BSD



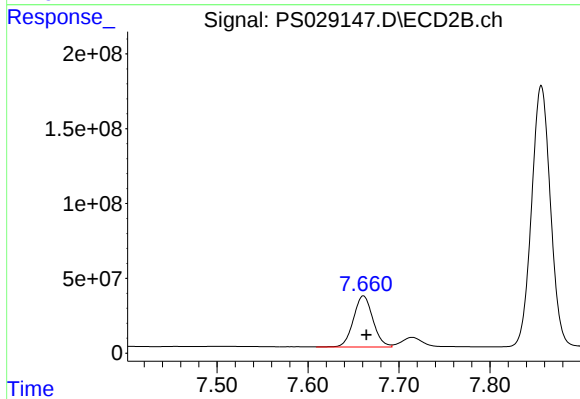
#3 4-Nitrophenol

R.T.: 7.191 min
Delta R.T.: -0.002 min
Response: 392424231
Conc: 452.47 ng/ml



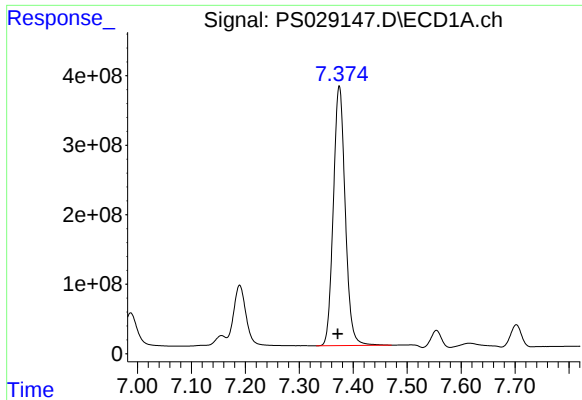
#4 2,4-DCAA

R.T.: 7.189 min
Delta R.T.: 0.003 min
Response: 1403726405
Conc: 507.89 ng/ml



#4 2,4-DCAA

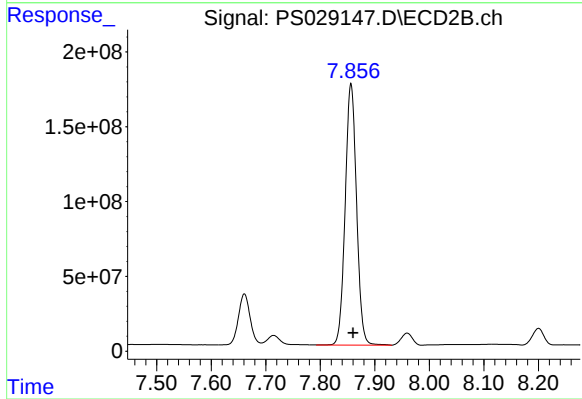
R.T.: 7.661 min
Delta R.T.: -0.003 min
Response: 508608569
Conc: 480.50 ng/ml



#5 DICAMBA

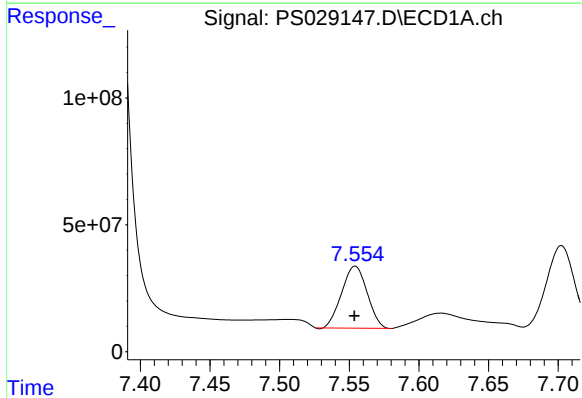
R.T.: 7.374 min
Delta R.T.: 0.003 min
Response: 5713514289
Conc: 474.47 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166690BSD



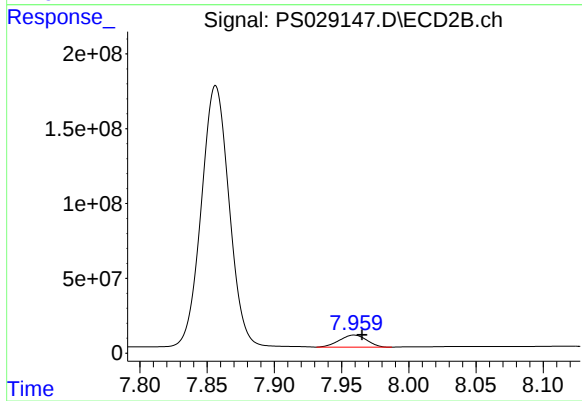
#5 DICAMBA

R.T.: 7.856 min
Delta R.T.: -0.003 min
Response: 2528345529
Conc: 457.49 ng/ml



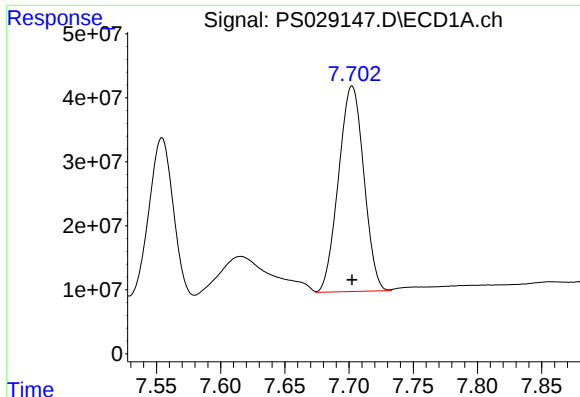
#6 MCP

R.T.: 7.554 min
Delta R.T.: 0.000 min
Response: 311092333
Conc: 44.90 ug/ml



#6 MCP

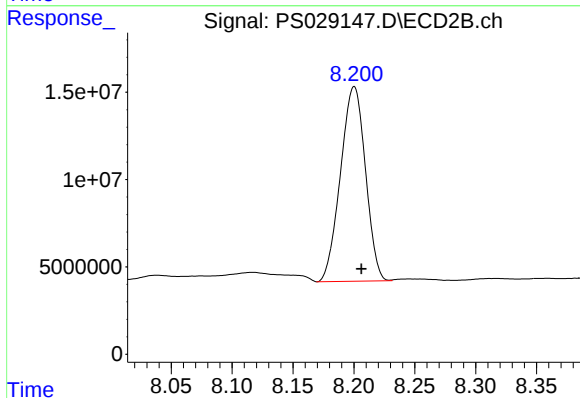
R.T.: 7.959 min
Delta R.T.: -0.006 min
Response: 114028215
Conc: 46.22 ug/ml



#7 MCPA

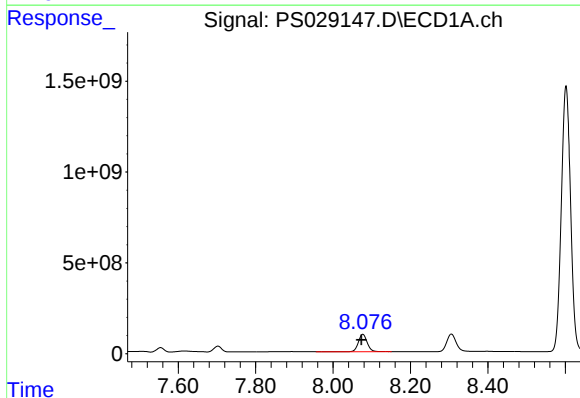
R.T.: 7.702 min
Delta R.T.: 0.000 min
Response: 439880584
Conc: 45.95 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB166690BSD



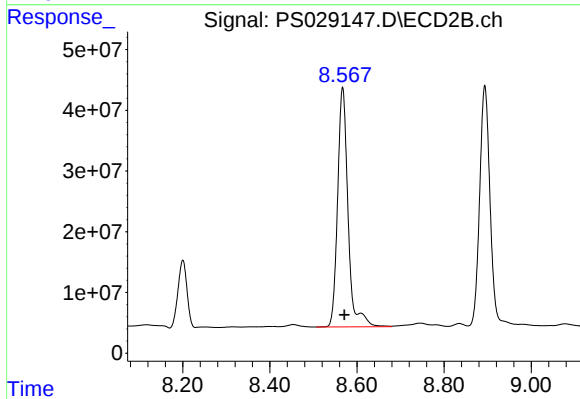
#7 MCPA

R.T.: 8.200 min
Delta R.T.: -0.006 min
Response: 158914991
Conc: 45.43 ug/ml



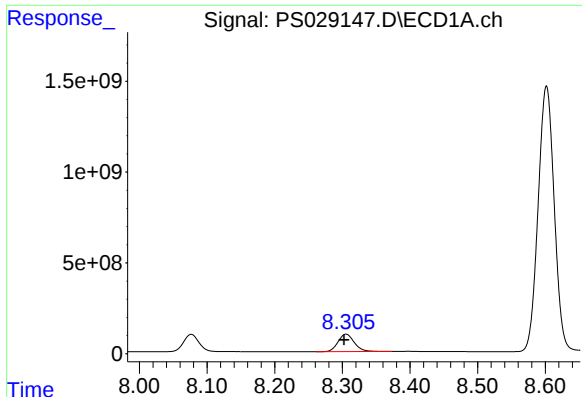
#8 DICHLORPROP

R.T.: 8.077 min
Delta R.T.: 0.003 min
Response: 1517928700
Conc: 480.50 ng/ml



#8 DICHLORPROP

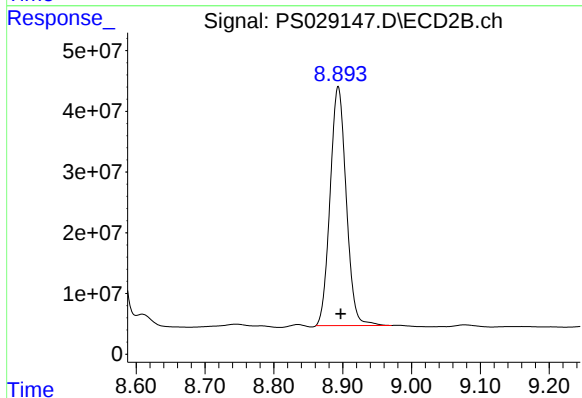
R.T.: 8.567 min
Delta R.T.: -0.004 min
Response: 656603102
Conc: 476.80 ng/ml



#9 2,4-D

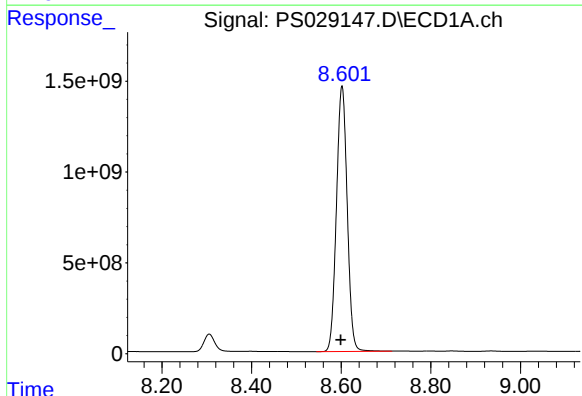
R.T.: 8.305 min
Delta R.T.: 0.003 min
Response: 1608178222
Conc: 478.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166690BSD



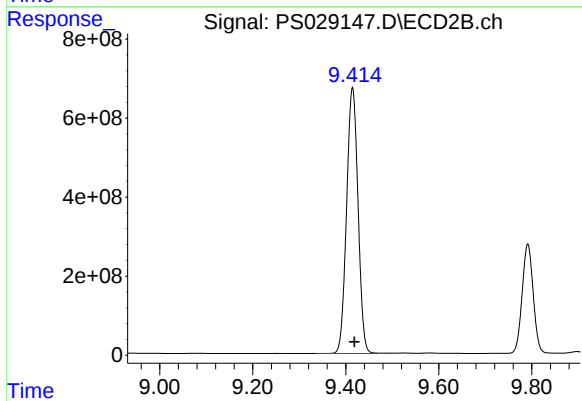
#9 2,4-D

R.T.: 8.893 min
Delta R.T.: -0.003 min
Response: 639197244
Conc: 446.17 ng/ml



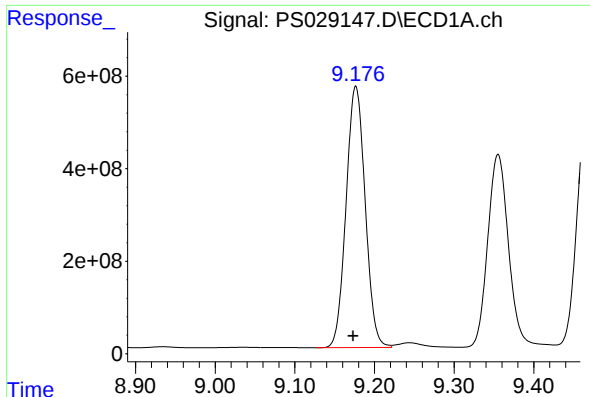
#10 Pentachlorophenol

R.T.: 8.602 min
Delta R.T.: 0.003 min
Response: 24270818760
Conc: 514.71 ng/ml



#10 Pentachlorophenol

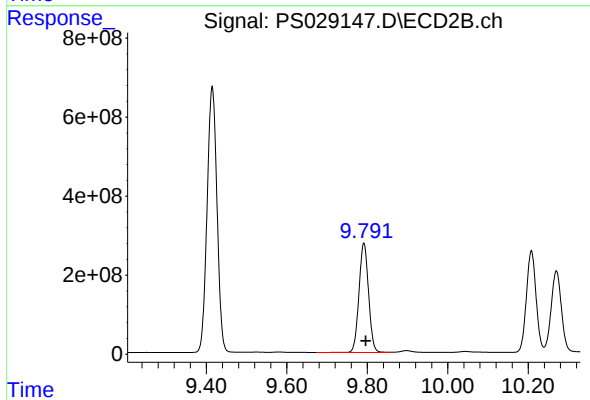
R.T.: 9.415 min
Delta R.T.: -0.004 min
Response: 11481548548
Conc: 476.03 ng/ml



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

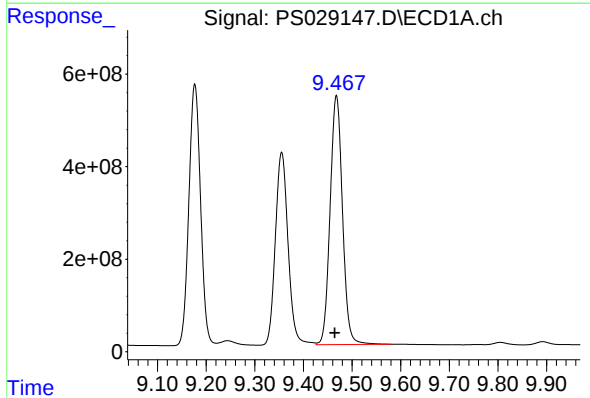
R.T.: 9.177 min
Delta R.T.: 0.003 min
Response: 9424091781
Conc: 486.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166690BSD



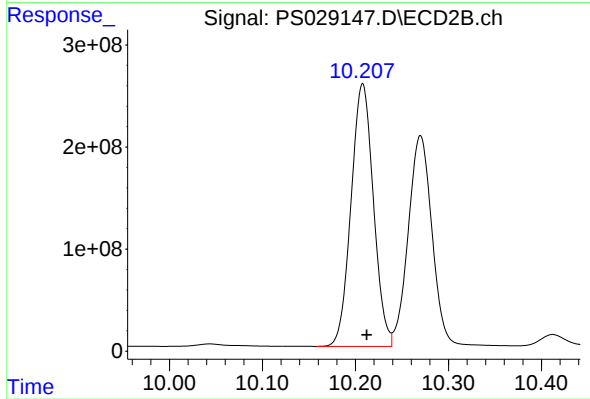
#11 2,4,5-TP (SILVEX)

R.T.: 9.791 min
Delta R.T.: -0.005 min
Response: 4571721577
Conc: 468.02 ng/ml



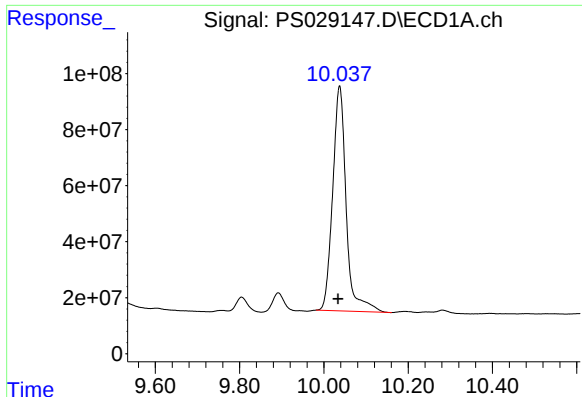
#12 2,4,5-T

R.T.: 9.468 min
Delta R.T.: 0.003 min
Response: 9526697705
Conc: 491.84 ng/ml



#12 2,4,5-T

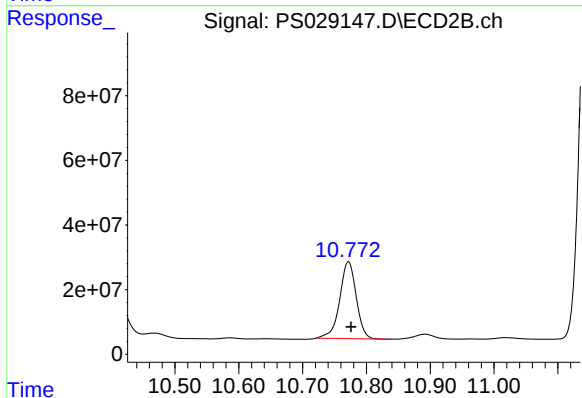
R.T.: 10.208 min
Delta R.T.: -0.004 min
Response: 4306833473
Conc: 464.99 ng/ml



#13 2,4-DB

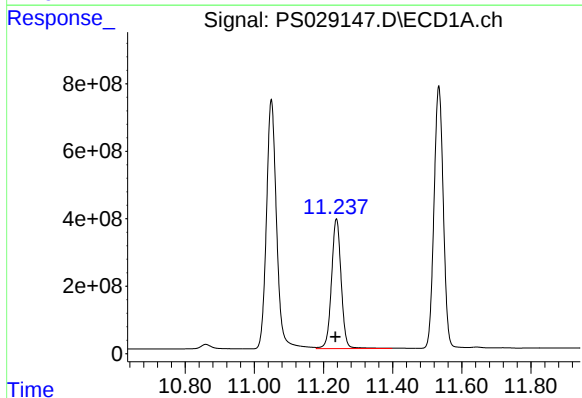
R.T.: 10.037 min
Delta R.T.: 0.003 min
Response: 1781643246
Conc: 479.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166690BSD



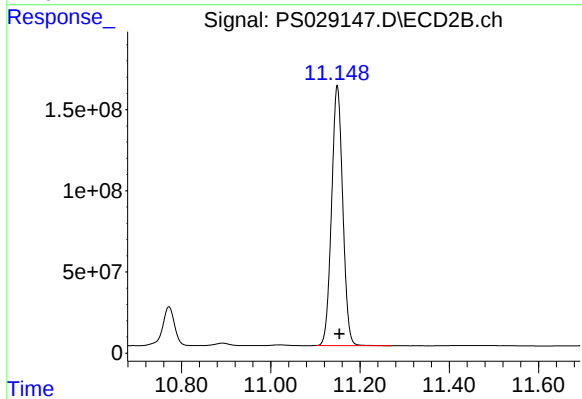
#13 2,4-DB

R.T.: 10.772 min
Delta R.T.: -0.004 min
Response: 427069276
Conc: 449.55 ng/ml



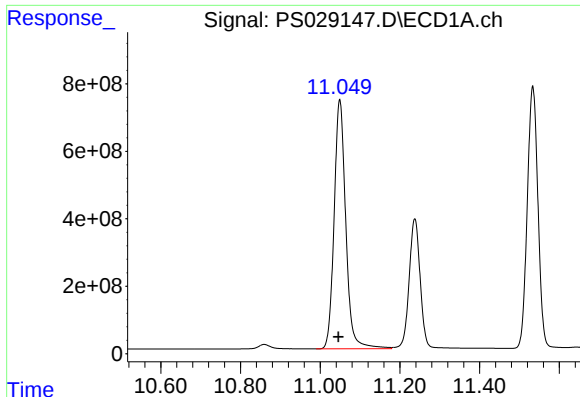
#14 DINOSEB

R.T.: 11.237 min
Delta R.T.: 0.003 min
Response: 7455573070
Conc: 514.16 ng/ml



#14 DINOSEB

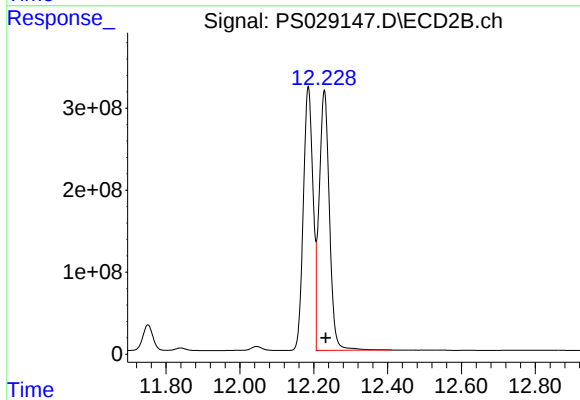
R.T.: 11.149 min
Delta R.T.: -0.005 min
Response: 2779101387
Conc: 503.95 ng/ml



#15 Picloram

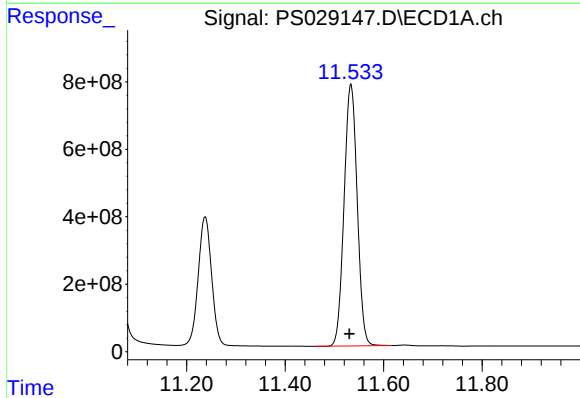
R.T.: 11.049 min
Delta R.T.: 0.004 min
Response: 14996950906
Conc: 469.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166690BSD



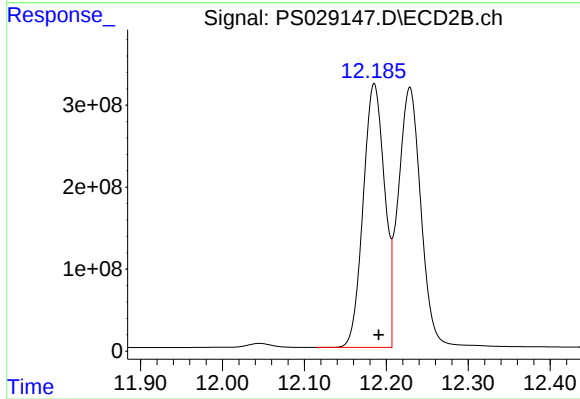
#15 Picloram

R.T.: 12.229 min
Delta R.T.: -0.004 min
Response: 6120791814
Conc: 445.19 ng/ml



#16 DCPA

R.T.: 11.533 min
Delta R.T.: 0.003 min
Response: 14335635234
Conc: 494.40 ng/ml



#16 DCPA

R.T.: 12.185 min
Delta R.T.: -0.006 min
Response: 5836672511
Conc: 473.19 ng/ml