

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031125\
 Data File : PS029380.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Mar 2025 20:19
 Operator : AR\AJ
 Sample : Q1494-03
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 ASPHALT-SOIL

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 03/12/2025
 Supervised By :Ankita Jodhani 03/13/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 12 04:37:36 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
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System Monitoring Compounds

4) S	2,4-DCAA	7.156	7.622	384.5E6	75304074	93.320m	80.082m
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Target Compounds

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

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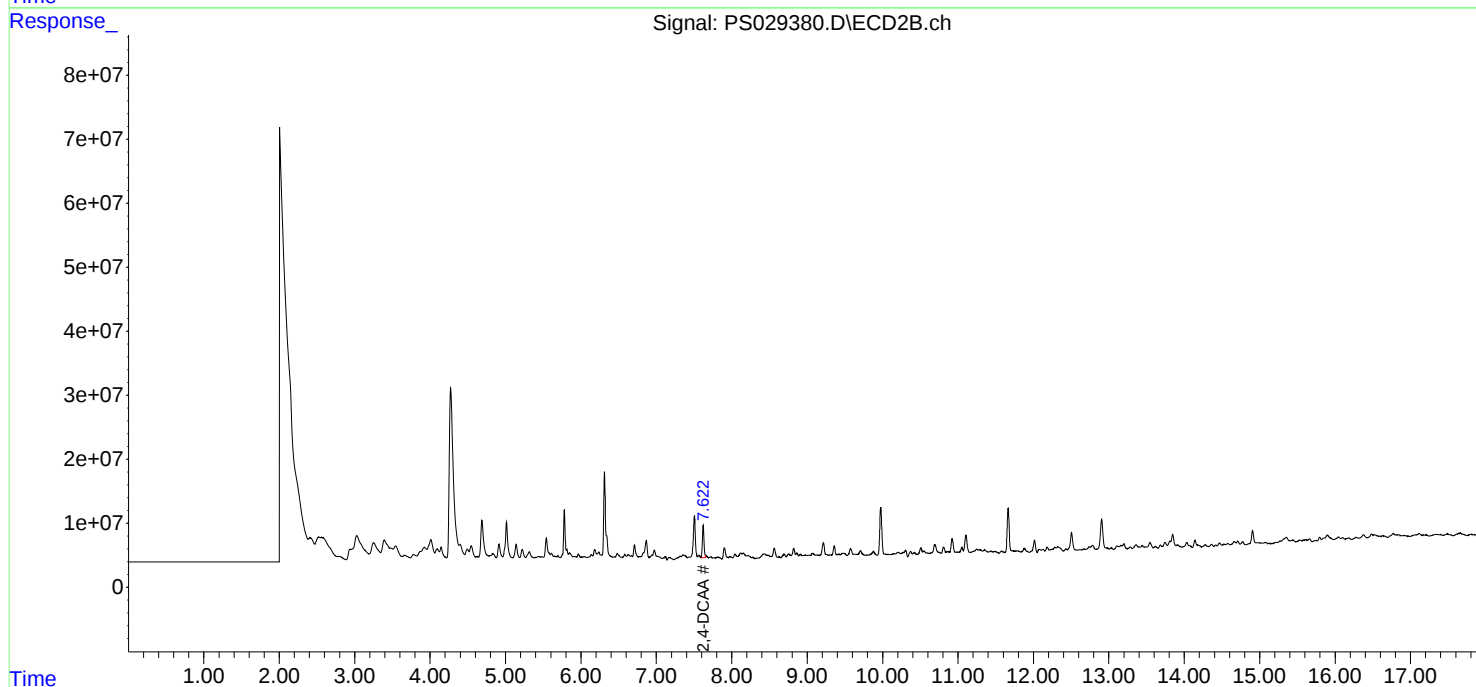
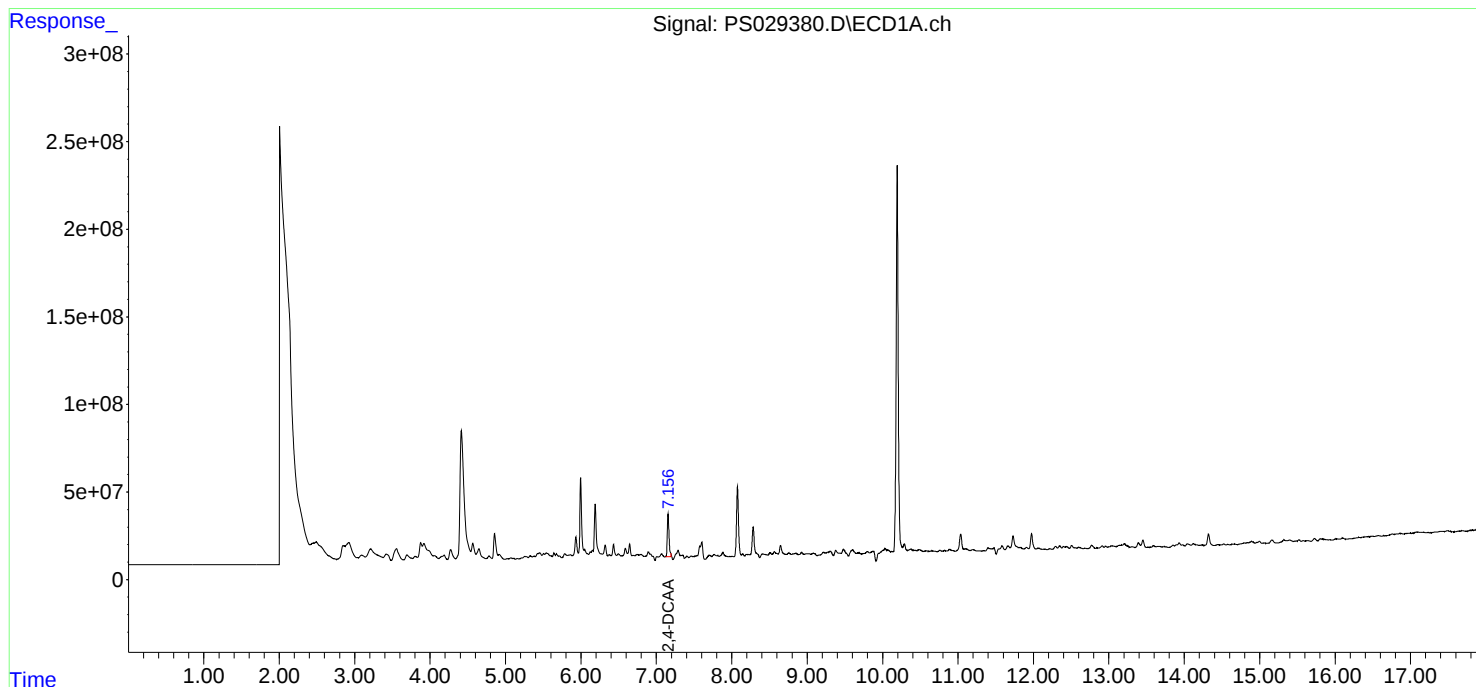
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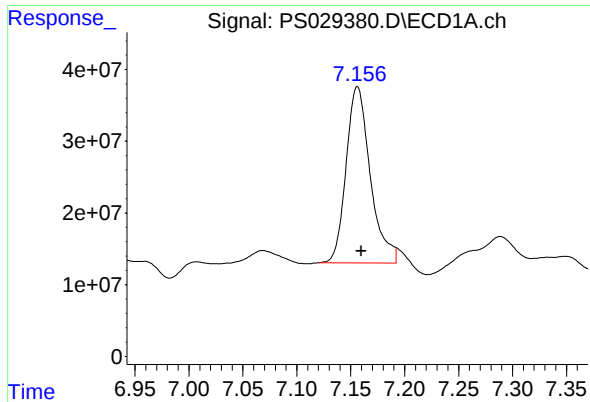
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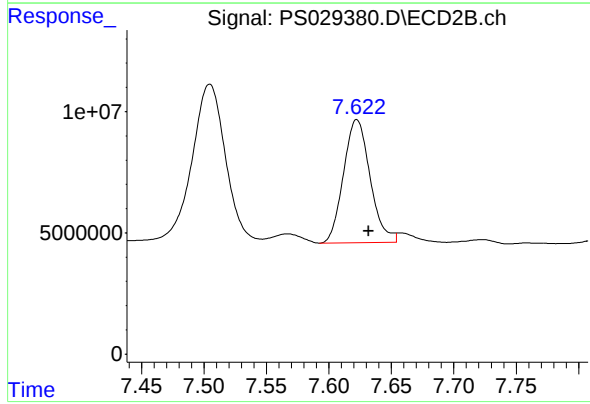
#4 2,4-DCAA

R.T.: 7.156 min
Delta R.T.: -0.004 min
Response: 384531413
Conc: 93.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
ASPHALT-SOIL

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#4 2,4-DCAA

R.T.: 7.622 min
Delta R.T.: -0.010 min
Response: 75304074
Conc: 80.08 ng/ml