

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD112522AR\
 Data File : FD044506.D
 Signal(s) : FID2B.ch
 Acq On : 26 Nov 2022 06:21
 Operator : YP/AJ
 Sample : N5641-10
 Misc :
 ALS Vial : 71 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 SOIL-PILE-10

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/28/2022
 Supervised By :Ankita Jodhani 11/28/2022

Integration File: autoint1.e
 Quant Time: Nov 28 01:21:26 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 110322.M
 Quant Title : GC Extractables
 QLast Update : Mon Nov 21 12:00:35 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal Phase : Rxi-1ms
 Signal Info : 20M x 0.18mm x 0.18µm

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
4) S 2-Bromonaphthalene (S...	7.688	6889677	50.915 ug/ml
Spiked Amount 50.000		Recovery =	101.83%
6) S 2-Fluorobiphenyl (SURR)	8.547	4620161	49.266 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	98.53%
11) S ortho-Terphenyl (SURR)	11.579	6299126	36.714 ug/mlm
Spiked Amount 50.000		Recovery =	73.43%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD112522AR\
Data File : FD044506.D
Signal(s) : FID2B.ch
Acq On : 26 Nov 2022 06:21
Operator : YP/AJ
Sample : N5641-10
Misc :
ALS Vial : 71 Sample Multiplier: 1

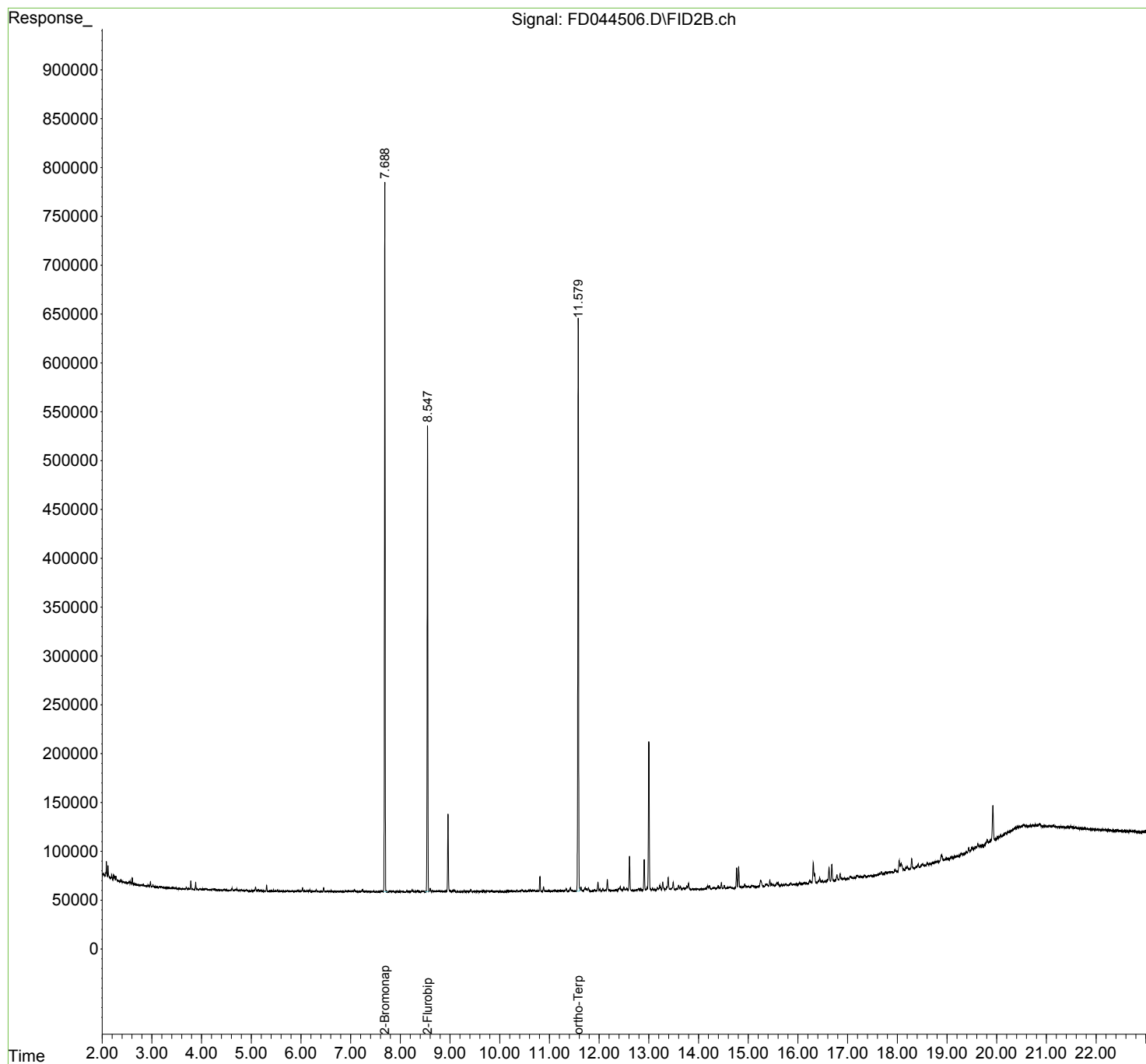
Instrument :
FID_D
ClientSampleId :
SOIL-PILE-10

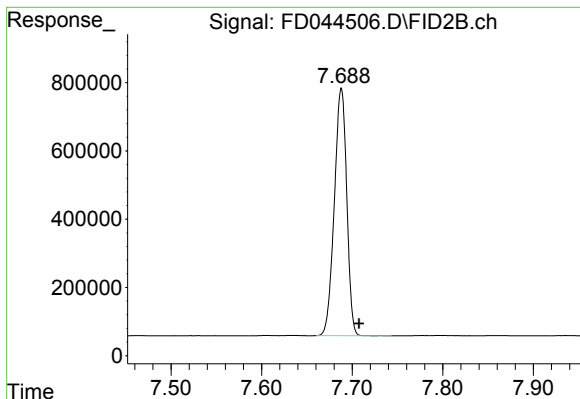
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/28/2022
Supervised By :Ankita Jodhani 11/28/2022

Integration File: autoint1.e
Quant Time: Nov 28 01:21:26 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 110322.M
Quant Title : GC Extractables
QLast Update : Mon Nov 21 12:00:35 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18µm





#4 2-Bromonaphthalene (SURR)

R.T.: 7.688 min
Delta R.T.: -0.020 min
Response: 6889677
Conc: 50.91 ug/ml

Instrument :

FID_D

ClientSampleId :

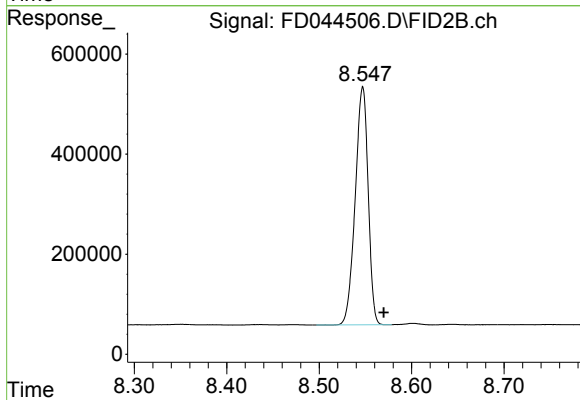
SOIL-PILE-10

Manual Integrations

APPROVED

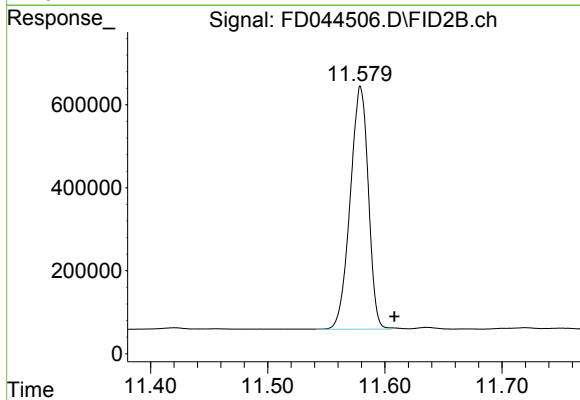
Reviewed By :Yogesh Patel 11/28/2022

Supervised By :Ankita Jodhani 11/28/2022



#6 2-Fluorobiphenyl (SURR)

R.T.: 8.547 min
Delta R.T.: -0.023 min
Response: 4620161
Conc: 49.27 ug/ml



#11 ortho-Terphenyl (SURR)

R.T.: 11.579 min
Delta R.T.: -0.029 min
Response: 6299126
Conc: 36.71 ug/ml m