

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD092022AR\
 Data File : FD043933.D
 Signal(s) : FID2B.ch
 Acq On : 21 Sep 2022 15:16
 Operator : YP/AJ
 Sample : N4630-24 10X
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 WC-17-4-5-GR

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/22/2022
 Supervised By :Ankita Jodhani 09/22/2022

Integration File: autoint1.e
 Quant Time: Sep 21 16:13:54 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 091522.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 14 19:37:45 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...	7.429	510952	3.883 ug/ml
Spiked Amount 50.000		Recovery =	7.77%
6) S 2-Fluorobiphenyl (SURR)	8.293	199447	2.765 ug/mlm
Spiked Amount 50.000 Range 0 - 131		Recovery =	5.53%
11) S ortho-Terphenyl (SURR)	11.310	562145	3.018 ug/ml
Spiked Amount 50.000		Recovery =	6.04%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD092022AR\
Data File : FD043933.D
Signal(s) : FID2B.ch
Acq On : 21 Sep 2022 15:16
Operator : YP/AJ
Sample : N4630-24 10X
Misc :
ALS Vial : 58 Sample Multiplier: 1

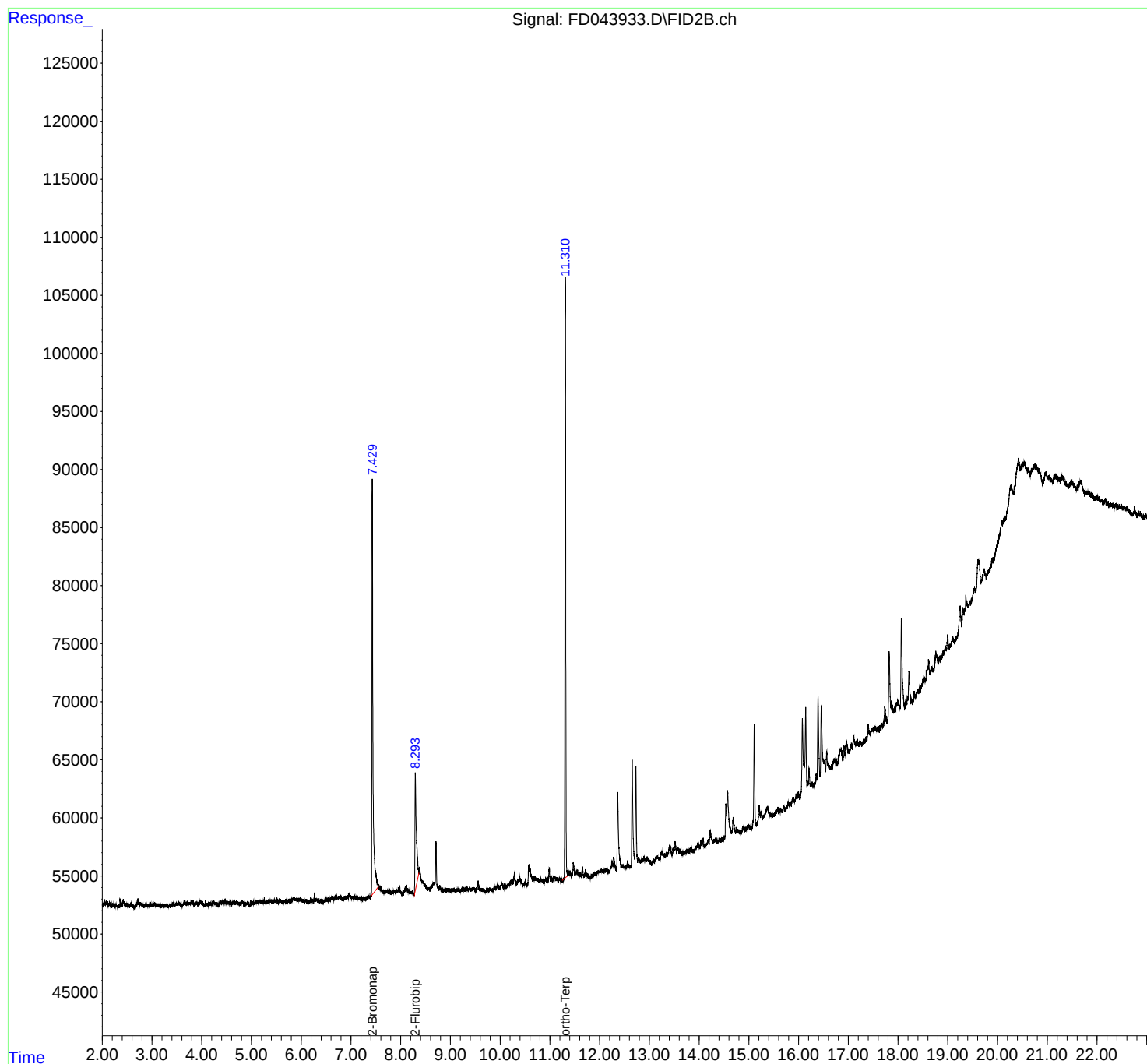
Instrument :
FID_D
ClientSampleId :
WC-17-4-5-GR

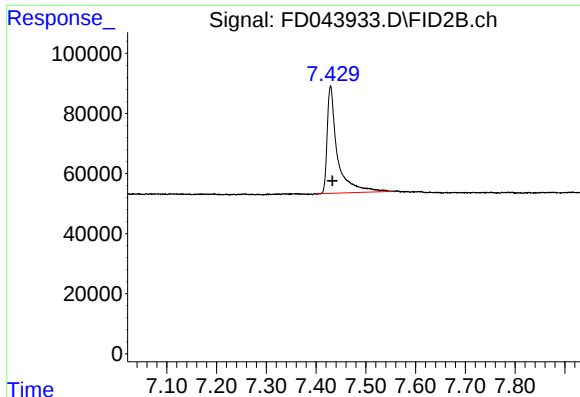
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/22/2022
Supervised By :Ankita Jodhani 09/22/2022

Integration File: autoint1.e
Quant Time: Sep 21 16:13:54 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 091522.M
Quant Title : GC Extractables
QLast Update : Wed Sep 14 19:37:45 2022
Response via : Initial Calibration
Integrator: ChemStation

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





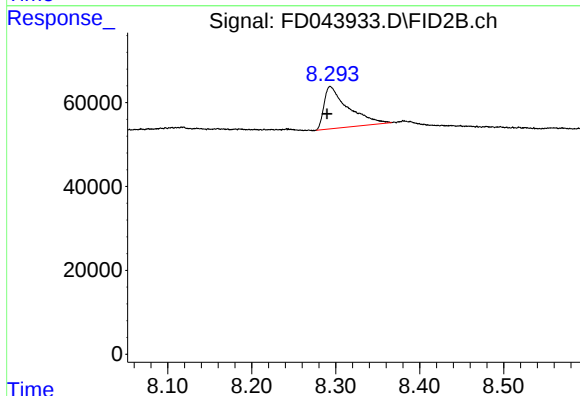
#4 2-Bromonaphthalene (SURRE)

R.T.: 7.429 min
Delta R.T.: -0.003 min
Response: 510952
Conc: 3.88 ug/ml

Instrument :
FID_D
ClientSampleId :
WC-17-4-5-GR

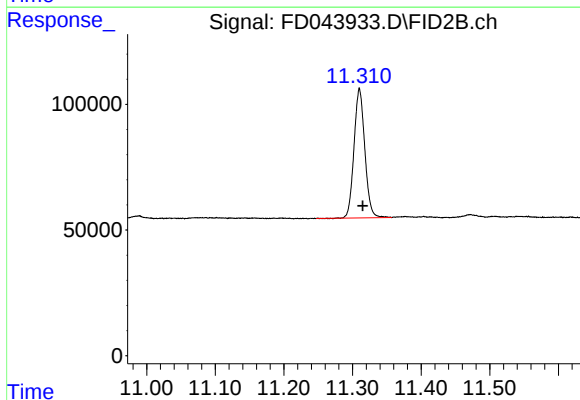
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/22/2022
Supervised By :Ankita Jodhani 09/22/2022



#6 2-Fluorobiphenyl (SURRE)

R.T.: 8.293 min
Delta R.T.: 0.004 min
Response: 199447
Conc: 2.76 ug/ml m



#11 ortho-Terphenyl (SURRE)

R.T.: 11.310 min
Delta R.T.: -0.005 min
Response: 562145
Conc: 3.02 ug/ml