

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120121\
Data File : PR052828.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Dec 2021 17:37
Operator : AJ\MA
Sample : M4833-18
Misc :
ALS Vial : 32 Sample Multiplier: 1

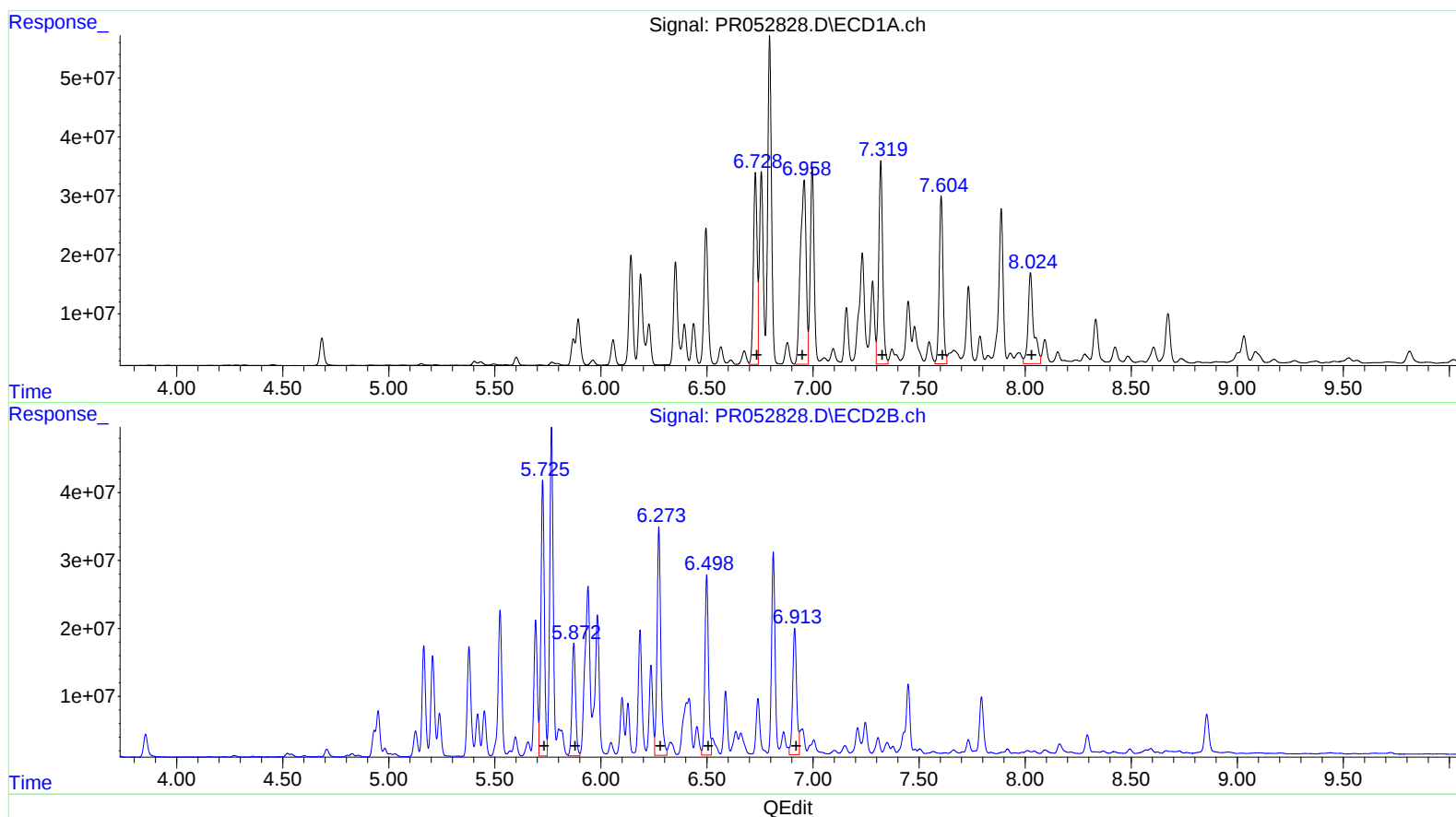
Instrument :
ECD_R
ClientSampleId :
ESQN4

Manual IntegrationsAPPROVED

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 01 22:08:21 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110921CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 10 04:57:17 2021
Response via : Initial Calibration
Integrator: ChemStation

Reviewed By :Ankita Jodhani 12/02/2021
Supervised By :mohammad ahmed 12/02/2021

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(26) AR-1254-1 (L6)
R.T. Response Conc
6.73 395419436 2985.37
6.96 583828471 2852.24
7.32 447614165 2107.36
7.60 356373043 2207.73
8.02 279191728 1592.45

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
5.73 453978189 2934.52
5.87 195479682 1455.05
6.27 415267699 1836.74
6.50 306306195 2208.97
6.91 242531882 1158.72

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120121\
Data File : PR052828.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Dec 2021 17:37
Operator : AJ\MA
Sample : M4833-18
Misc :
ALS Vial : 32 Sample Multiplier: 1

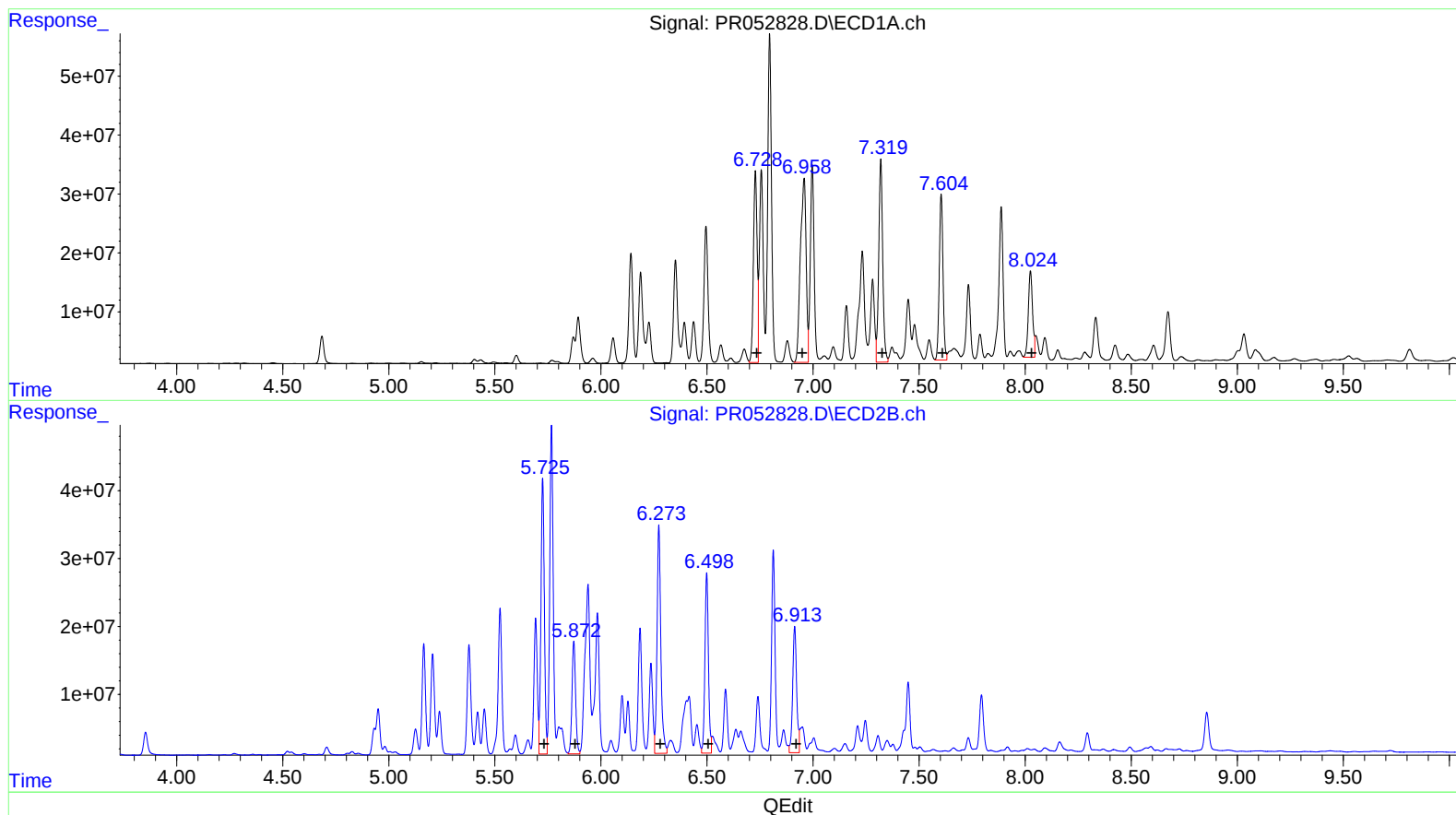
Instrument :
ECD_R
ClientSampleId :
ESQN4

Manual IntegrationsAPPROVED

Reviewed By :Ankita Jodhani 12/02/2021
Supervised By :mohammad ahmed 12/02/2021

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 01 22:08:21 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110921CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 10 04:57:17 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(26) AR-1254-1 #2 (L6)
R.T. Response Conc
6.73 395419436 2985.37
6.96 583828471 2852.24
7.32 447614165 2107.36
7.60 345256766 2138.86
8.02 205092897 1169.81

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
5.73 453978189 2934.52
5.87 195479682 1455.05
6.27 415267699 1836.74
6.50 306306195 2208.97
6.91 242531882 1158.72

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120121\
 Data File : PR052828.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Dec 2021 17:37
 Operator : AJ\MA
 Sample : M4833-18
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_R
 Client Sampled :
 ESQN4

Manual Integrations APPROVED

Reviewed By : Ankita Jodhani 12/02/2021
 Supervised By : mohammad ahmed 12/02/2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 01 22:08:21 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110921CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 10 04:57:17 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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						
1) SA Tetrachlo...	4.685	3.853	63171918	47862894	17.554	16.228
2) SA Decachlor...	10.615	8.856	84236996	80152956	25.214	24.662
Target Compounds						
21) L5 AR-1248-1	5.870	4.932	49948788	35308429	688.463	601.405
22) L5 AR-1248-2	6.142	5.165	236.2E6	185.9E6	2228.033	2221.647
23) L5 AR-1248-3	6.352	5.207	229.6E6	179.6E6	1969.144	2029.296
24) L5 AR-1248-4	6.756	5.378	400.2E6	196.8E6	3068.813	1865.629 #
25) L5 AR-1248-5	6.795	5.767	681.9E6	544.4E6	5448.291	5286.873
26) L6 AR-1254-1	6.728	5.725	395.4E6	454.0E6	2985.373	2934.515
27) L6 AR-1254-2	6.958	5.872	583.8E6	195.5E6	2852.237	1455.045 #
28) L6 AR-1254-3	7.319	6.273	447.6E6	415.3E6	2107.364	1836.738
29) L6 AR-1254-4	7.604	6.499	345.3E6	306.3E6	2138.863m	2208.969
30) L6 AR-1254-5	8.024	6.914	205.1E6	242.5E6	1169.808m	1158.723

12/10/21

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