

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102320\
 Data File : PR048083.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Oct 2020 07:38
 Operator : AJ\MA
 Sample : L4449-10DL 10X
 Misc :
 ALS Vial : 68 Sample Multiplier: 1

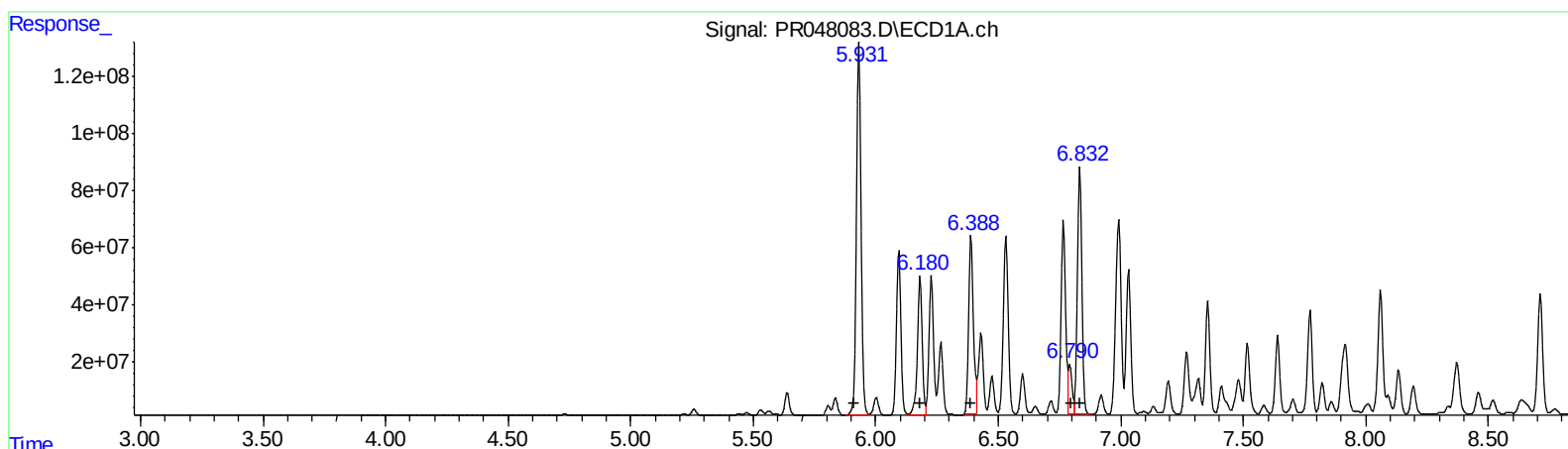
Instrument :
 ECD_R
 ClientSampleId :
 C0AE8DL

Manual Integrations
 APPROVED

mohammad
 10/26/2020 4:58:51 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 02:42:44 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 21 10:52:16 2020
 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



(21) AR-1248-1 (L5)
 R.T. Response Conc
 5.93 1723517362 36801.05
 6.18 657986424 9825.62
 6.39 841538116 11325.04
 6.79 183567259 2037.38
 6.83 1123490849 13008.22

(21) AR-1248-1 #2 (L5)
 R.T. Response Conc
 4.99 2133588735 46749.94
 5.21 484133051 8399.44
 5.25 614314619 8649.64
 5.43 1016985944 10322.09
 5.82 1789145265 11873.03

(+) = Expected Retention Time

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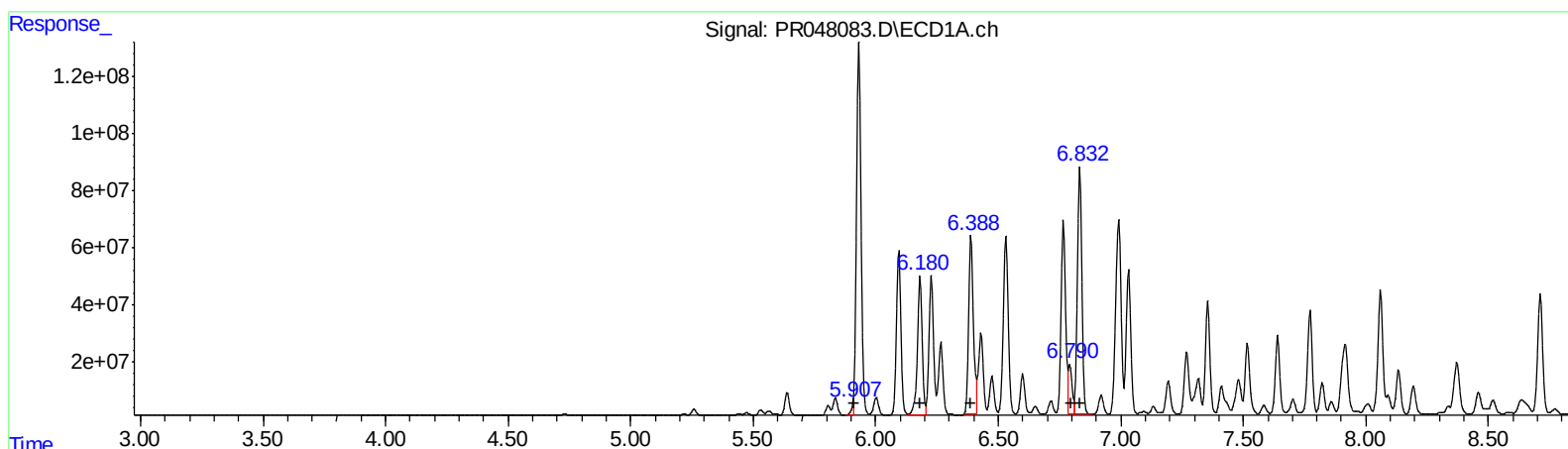
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QEdit

(21) AR-1248-1 #2 (L5)	R.T.	Response	Conc
	5.91	20514289	438.03
	6.18	657986424	9825.62
	6.39	841538116	11325.04
	6.79	183567259	2037.38
	6.83	1123490849	13008.22

(21) AR-1248-1 #2 (L5)	R.T.	Response	Conc
	4.97	20499481	449.17
	5.21	484133051	8399.44
	5.25	614314619	8649.64
	5.43	1016985944	10322.09
	5.82	1789145265	11873.03

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 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...	4.728	3.880	4770139	7126875	2.641	2.639
2) SA Decachlor...	10.664	8.979	9887044	54234569	4.909	4.848
Target Compounds						
21) L5 AR-1248-1	5.907	4.971	20514289	20499481	438.027m	449.173m
22) L5 AR-1248-2	6.181	5.209	658.0E6	484.1E6	9825.619	8399.444
23) L5 AR-1248-3	6.388	5.251	841.5E6	614.3E6	11325.043	8649.635
24) L5 AR-1248-4	6.791	5.426	183.6E6	1017.0E6	2037.381	10322.091 #
25) L5 AR-1248-5	6.832	5.822	1123.5E6	1789.1E6	13008.220	11873.033
31) L7 AR-1260-1	7.516	6.466	334.5E6	987.2E6	3260.100	5568.643 #
32) L7 AR-1260-2	7.772	6.655	486.9E6	2386.6E6	3837.723	3964.250
33) L7 AR-1260-3	8.133	6.810	208.6E6	1148.3E6	2154.926	3104.323 #
34) L7 AR-1260-4	8.372	7.287	303.0E6	991.8E6	2769.025	2190.939
35) L7 AR-1260-5	8.712	7.530	607.6E6	5997.9E6	2673.729	3183.640

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

AJ
10/24/20

Manual Integrations
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Instrument :
ECD_R
ClientSampled :
COAE8DL