

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102220\
Data File : PR047977.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Oct 2020 01:37
Operator : AJ\MA
Sample : L4451-02
Misc :
ALS Vial : 27 Sample Multiplier: 1

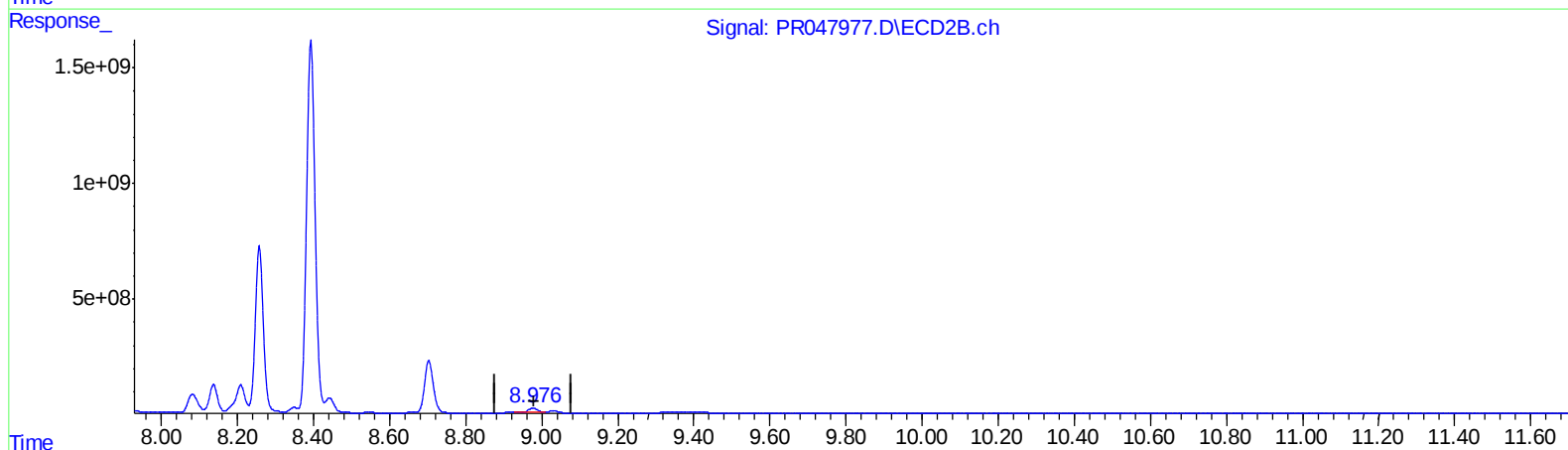
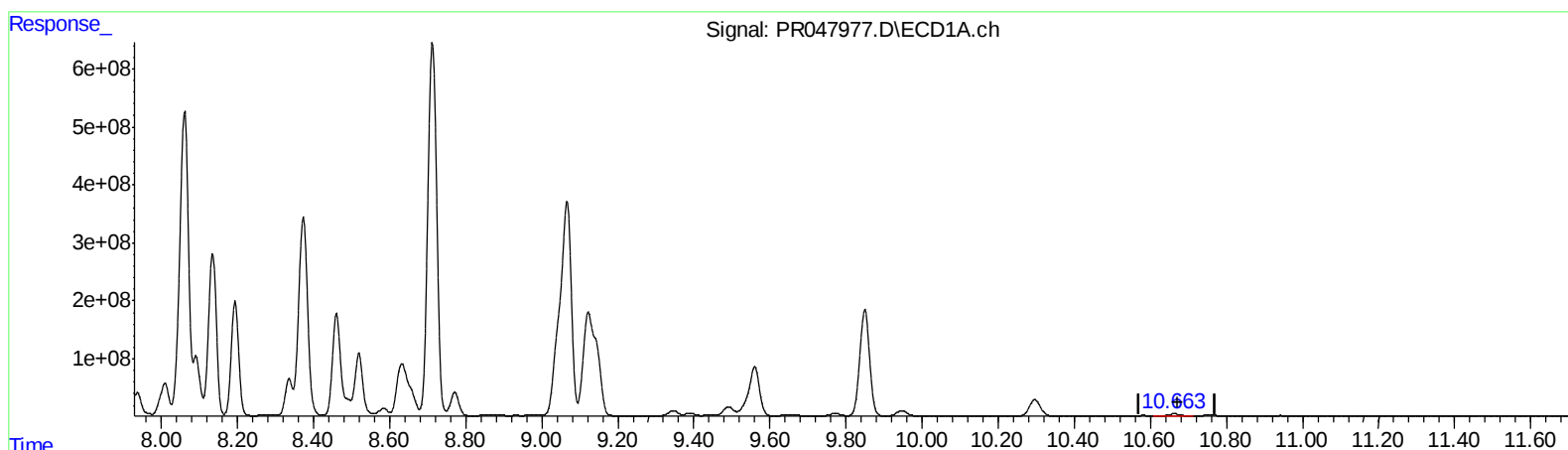
Instrument :
ECD_R
ClientSampleId :
C0AE0

Manual Integrations
APPROVED

Ankita
10/24/2020 9:11:47 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 01:09:25 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



QEdit

(2) Decachlorobiphenyl (SA)

10.663min 32.857 ng/ml

response 66180809

(2) Decachlorobiphenyl #2 (SA)

8.976min 23.220 ng/ml

response 259788596

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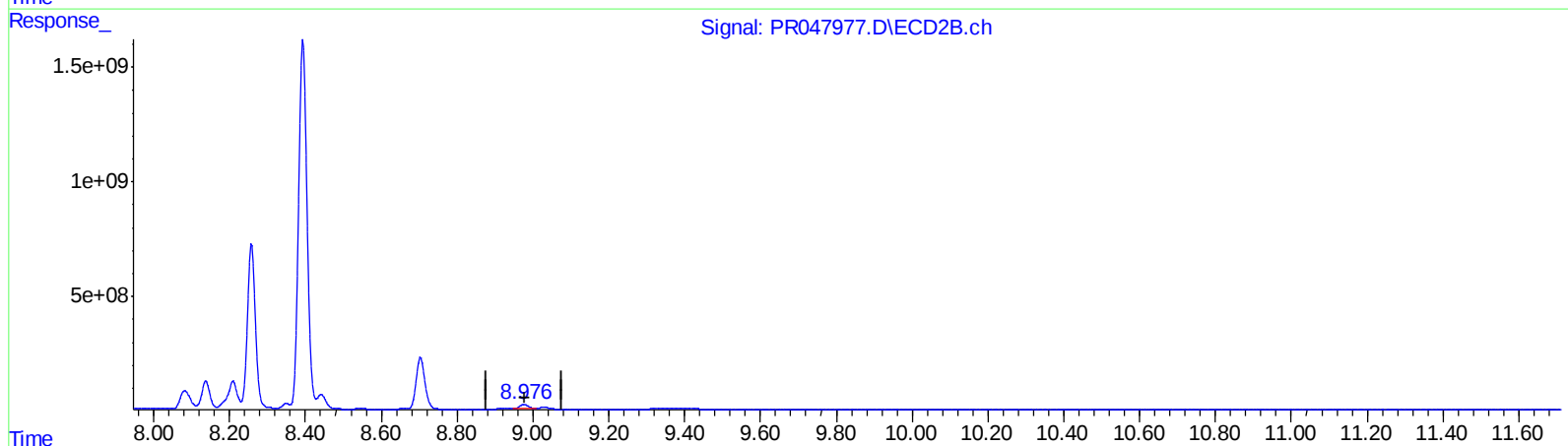
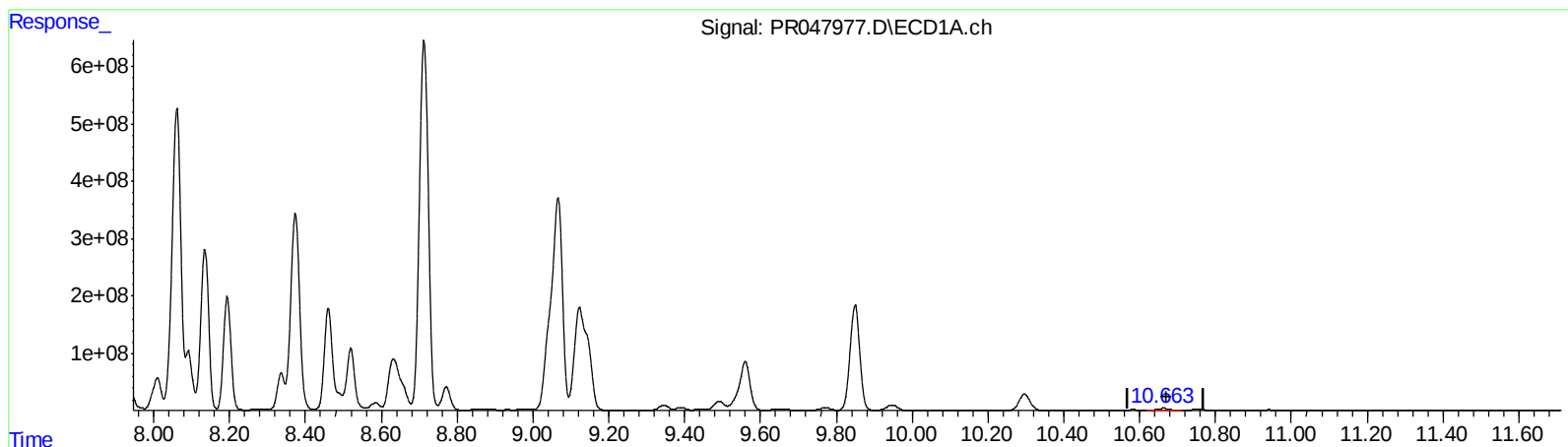
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QEdit

(2) Decachlorobiphenyl (SA)

10.663min 36.629 ng/ml m

response 73777631

(2) Decachlorobiphenyl #2 (SA)

8.976min 29.708 ng/ml m

response 332372977

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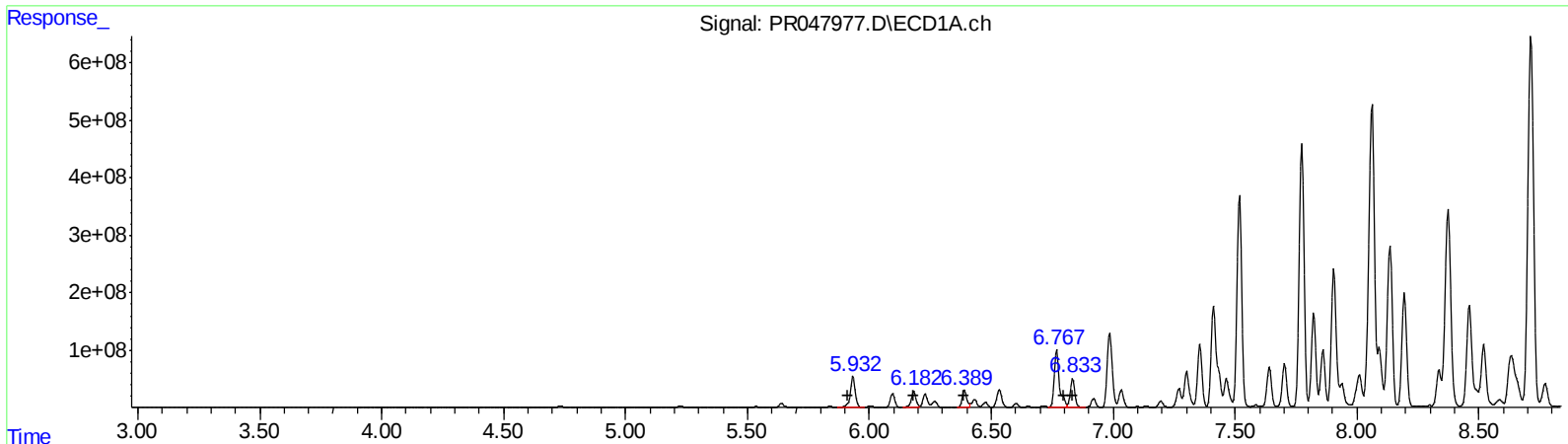
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(21) AR-1248-1 (L5)
R.T. Response Conc
5.93 748562407 15983.53
6.18 377554648 5637.97
6.39 397554365 5350.11
6.77 1460872499 16213.97
6.83 634690633 7348.70

(21) AR-1248-1 #2 (L5)
R.T. Response Conc
4.99 841821923 18445.50
5.21 292403870 5073.05
5.25 321333244 4524.42
5.43 460945193 4678.45
5.82 934995271 6204.77

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Sample : L4451-02
Misc :
ALS Vial : 27 Sample Multiplier: 1

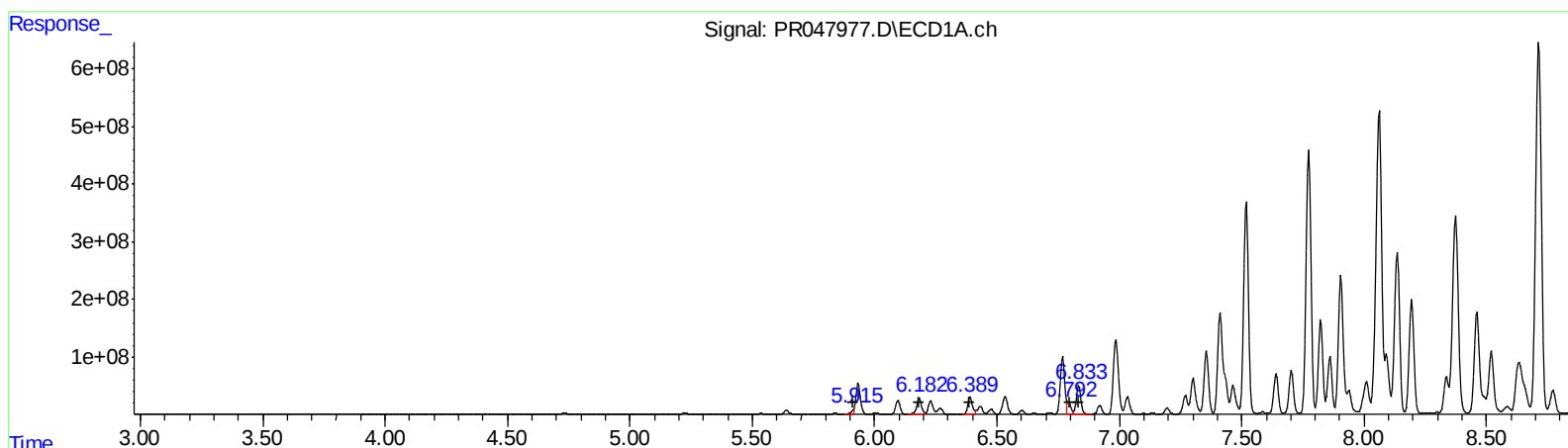
Instrument :
ECD_R
ClientSampled :
C0AE0

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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(21) AR-1248-1 #2 (L5)
R.T. Response Conc
5.92 67820191 1448.12
6.18 377554648 5637.97
6.39 397554365 5350.11
6.79 201094454 2231.91
6.83 634690633 7348.70

(21) AR-1248-1 #2 (L5)
R.T. Response Conc
4.98 62822408 1376.53
5.21 292403870 5073.05
5.25 321333244 4524.42
5.43 460945193 4678.45
5.82 934995271 6204.77

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 ALS Vial : 27 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.732	3.884	25390452	39694451	14.056	14.699
2) SA Decachlor...	10.663	8.976	73777631	332.4E6	36.629m	29.708m
Target Compounds						
21) L5 AR-1248-1	5.915	4.978	67820191	62822408	1448.117m	1376.527m
22) L5 AR-1248-2	6.182	5.212	377.6E6	292.4E6	5637.971	5073.047
23) L5 AR-1248-3	6.389	5.254	397.6E6	321.3E6	5350.108	4524.417
24) L5 AR-1248-4	6.792	5.428	201.1E6	460.9E6	2231.912m	4678.450 #
25) L5 AR-1248-5	6.833	5.824	634.7E6	935.0E6	7348.698	6204.767
31) L7 AR-1260-1	7.518	6.468	5016.0E6	8141.9E6	48889.575	45926.944
32) L7 AR-1260-2	7.773	6.660	6441.2E6	33692.1E6	50766.343	55965.066
33) L7 AR-1260-3	8.135	6.812	4156.2E6	20522.7E6	42928.463	55481.365 #
34) L7 AR-1260-4	8.373	7.288	5718.3E6	23684.2E6	52260.404	52322.161
35) L7 AR-1260-5	8.713	7.542	10582.0E6	57225.1E6	46565.633	30374.614 #

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

AJ
 10/26/20