

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102219\
Data File : PR042451.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Oct 2019 12:57
Operator : SM\AJ
Sample : K5354-13MSD
Misc :
ALS Vial : 22 Sample Multiplier: 1

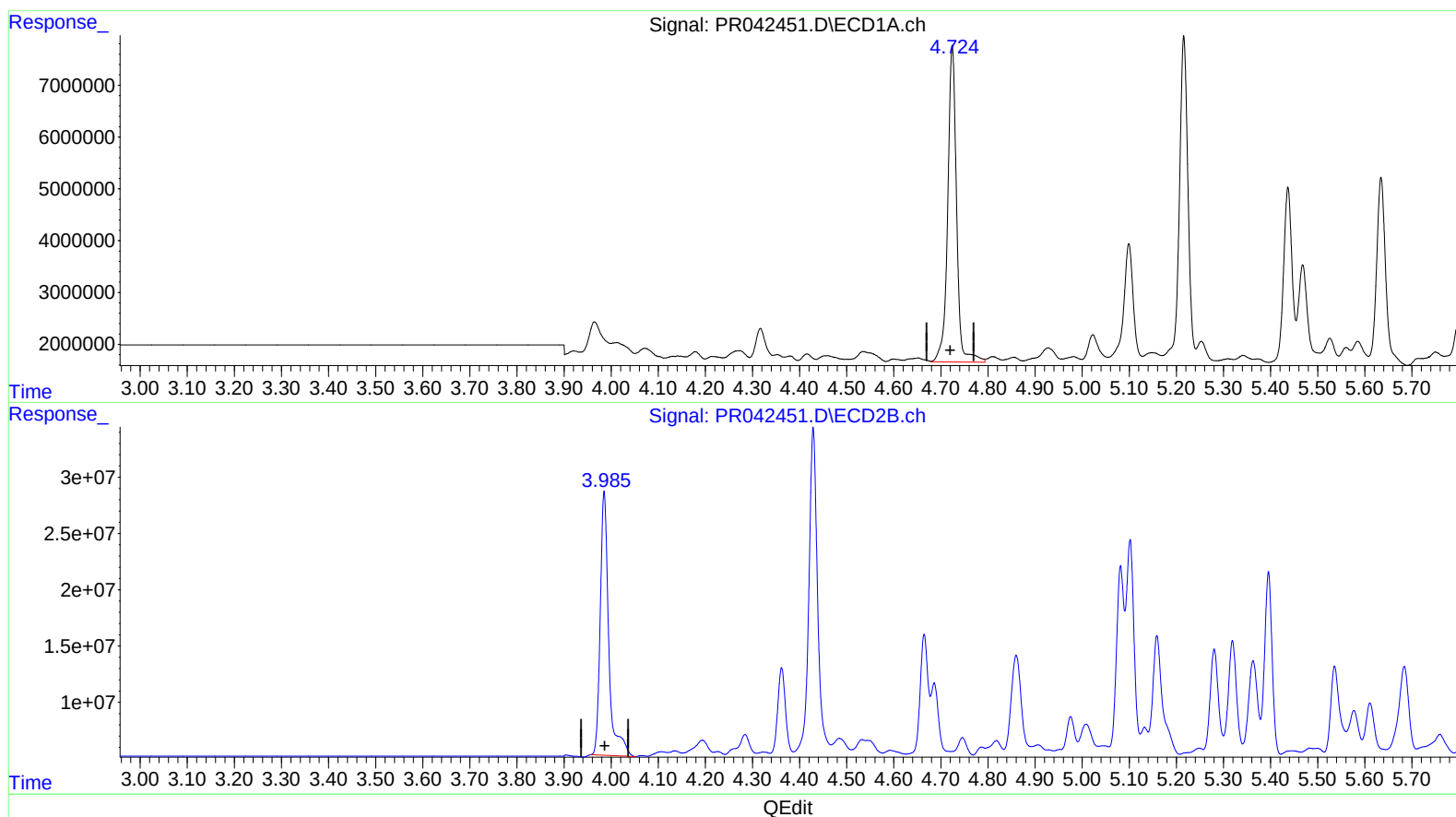
Instrument :
ECD_R
ClientSampleId :
BFB86MSD

Manual Integrations
APPROVED

Ankita
10/23/2019 1:21:57 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 13:27:03 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100319CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 04 06:59:35 2019
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



(1) Tetrachloro-m-xylene (SA)

4.724min 19.571 ng/ml

response 79613825

(1) Tetrachloro-m-xylene #2 (SA)

3.985min 19.271 ng/ml

response 294665524

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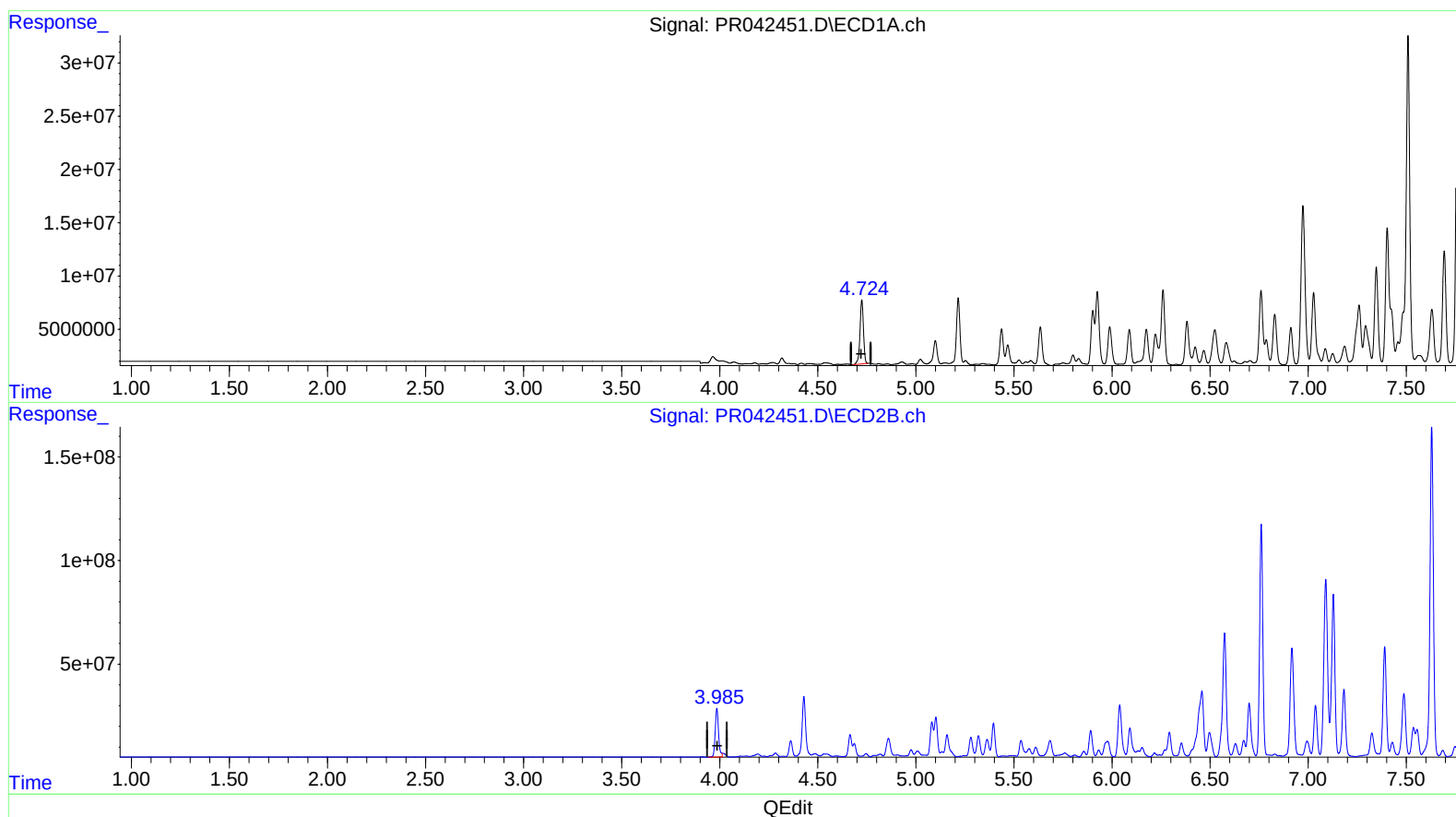
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(1) Tetrachloro-m-xylene (SA)

4.724min 18.064 ng/ml m

response 73484786

(1) Tetrachloro-m-xylene #2 (SA)

3.985min 18.172 ng/ml m

response 277874930

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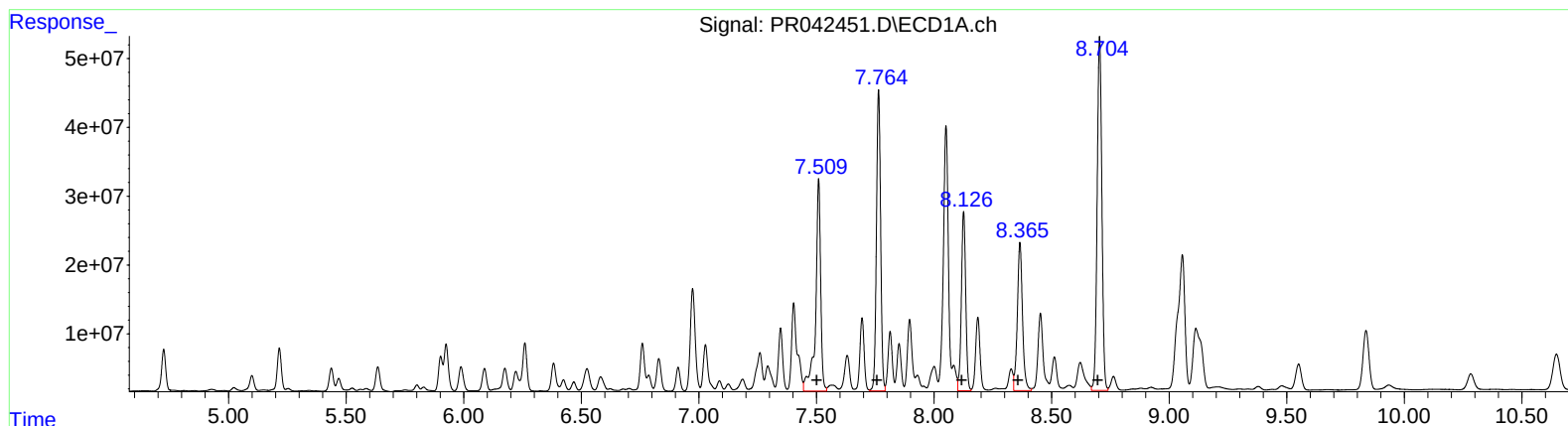
Instrument :
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ClientSampled :
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(31) AR-1260-1 (L7)
R.T. Response Conc
7.51 461420751 2435.38
7.76 543272076 2298.48
8.13 334170287 1780.08
8.37 329319210 1638.68
8.70 718525339 1659.85

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.57 657813825 1109.73
6.76 1242277697 1523.75
6.92 702725712 1016.51
7.39 631003605 1087.39
7.63 1960892238 1206.06

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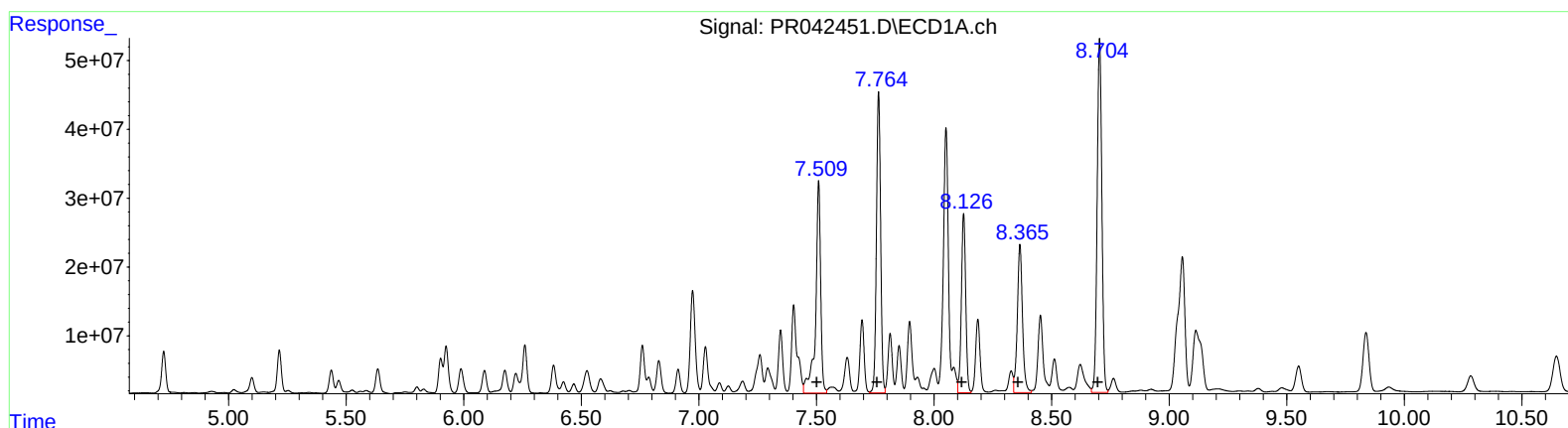
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8.37 329319210 1638.68
8.70 718525339 1659.85

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.57 794581821 1340.46
6.76 1242277697 1523.75
6.92 702725712 1016.51
7.39 631003605 1087.39
7.63 1960892238 1206.06

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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.724	3.985	73484786	277.9E6	18.064m	18.172m
2) SA Decachlor...	10.647	9.093	112.8E6	272.5E6	32.835	27.484
Target Compounds						
3) L1 AR-1016-1	5.902	5.082	59017379	169.3E6	411.073	311.389
4) L1 AR-1016-2	5.925	5.102	92326258	211.6E6	451.481	293.113 #
5) L1 AR-1016-3	5.989	5.281	51911241	115.2E6	426.994	316.009 #
6) L1 AR-1016-4	6.088	5.319	46406433	124.4E6	456.303	448.398
7) L1 AR-1016-5	6.382	5.536	56815559	93002270	570.604	300.771 #
31) L7 AR-1260-1	7.509	6.574	461.4E6	794.6E6	2435.377	1340.459m#
32) L7 AR-1260-2	7.764	6.761	543.3E6	1242.3E6	2298.481	1523.749 #
33) L7 AR-1260-3	8.126	6.917	334.2E6	702.7E6	1780.076	1016.514 #
34) L7 AR-1260-4	8.365	7.390	329.3E6	631.0E6	1638.677	1087.386 #
35) L7 AR-1260-5	8.704	7.630	718.5E6	1960.9E6	1659.846	1206.065 #

AT
 10/24/19

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