

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082118\
 Data File : PQ031264.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Aug 2018 08:20
 Operator : SM\SJ
 Sample : PQ082018ICV500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 ICVPQ082018

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 22 09:39:04 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 22 08:49:07 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	4.620	3.883	97111955	87006277	46.671	48.610
2) SA Decachlor...	10.493	8.980	96559214	92894531	51.136	48.866
Target Compounds						
3) L1 AR-1016-1	5.531	4.765	22869731	20394473	468.669	460.256
4) L1 AR-1016-2	5.885	4.986	28035413	28306206	442.627	454.418
5) L1 AR-1016-3	5.985	5.006	22954803	40793791	448.596	456.710
6) L1 AR-1016-4	6.073	5.063	19701678	27186495	453.705	453.663
7) L1 AR-1016-5	6.422	5.441	24761915	23551896	447.919	462.894
31) L7 AR-1260-1	7.408	6.480	50585758	50840307	472.059	469.023
32) L7 AR-1260-2	7.665	6.666	60785943	62355809	475.362	477.773
33) L7 AR-1260-3	7.948	7.034	67383459	50583169	450.684m	475.814
34) L7 AR-1260-4	8.592	7.536	107.6E6	116.1E6	505.882	482.409
35) L7 AR-1260-5	8.938	7.887	67621632	84280319	504.766	485.446

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

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Acq On : 21 Aug 2018 08:20
Operator : SM\SJ
Sample : PQ082018ICV500
Misc :
ALS Vial : 3 Sample Multiplier: 1

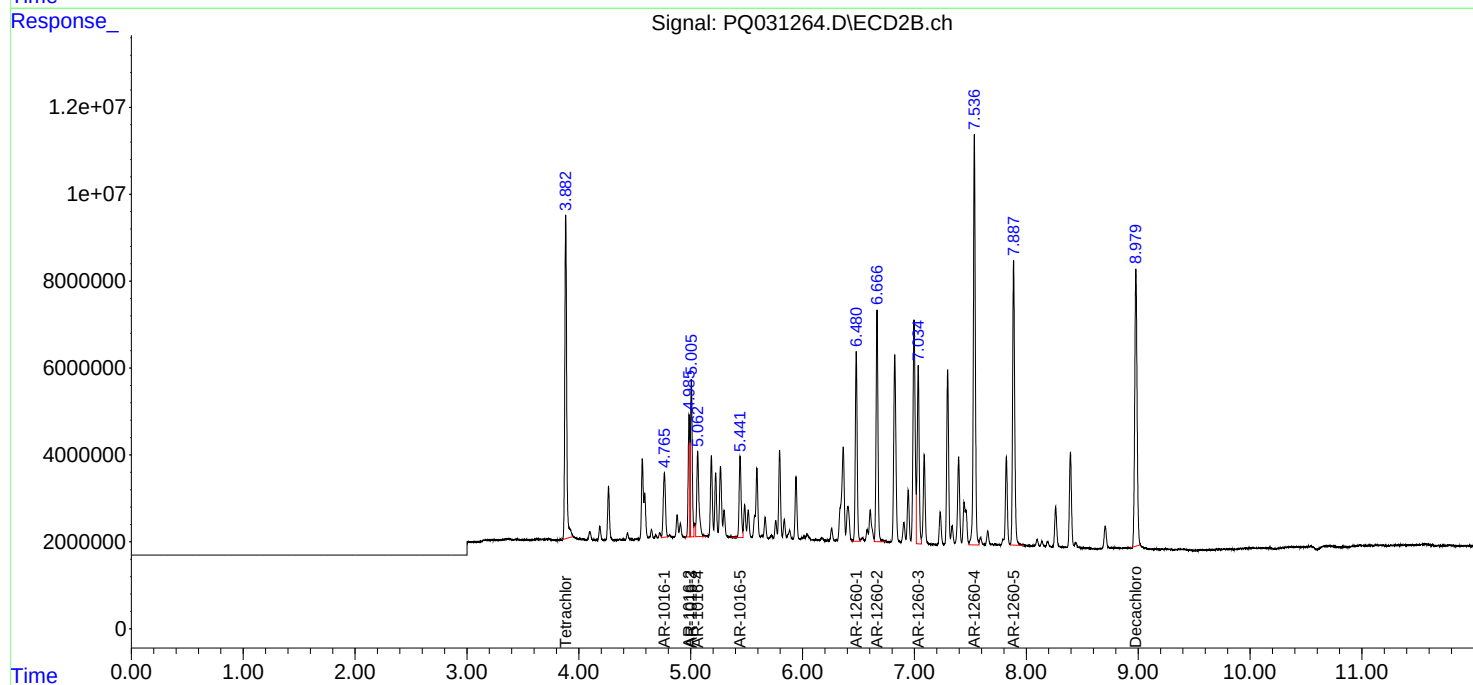
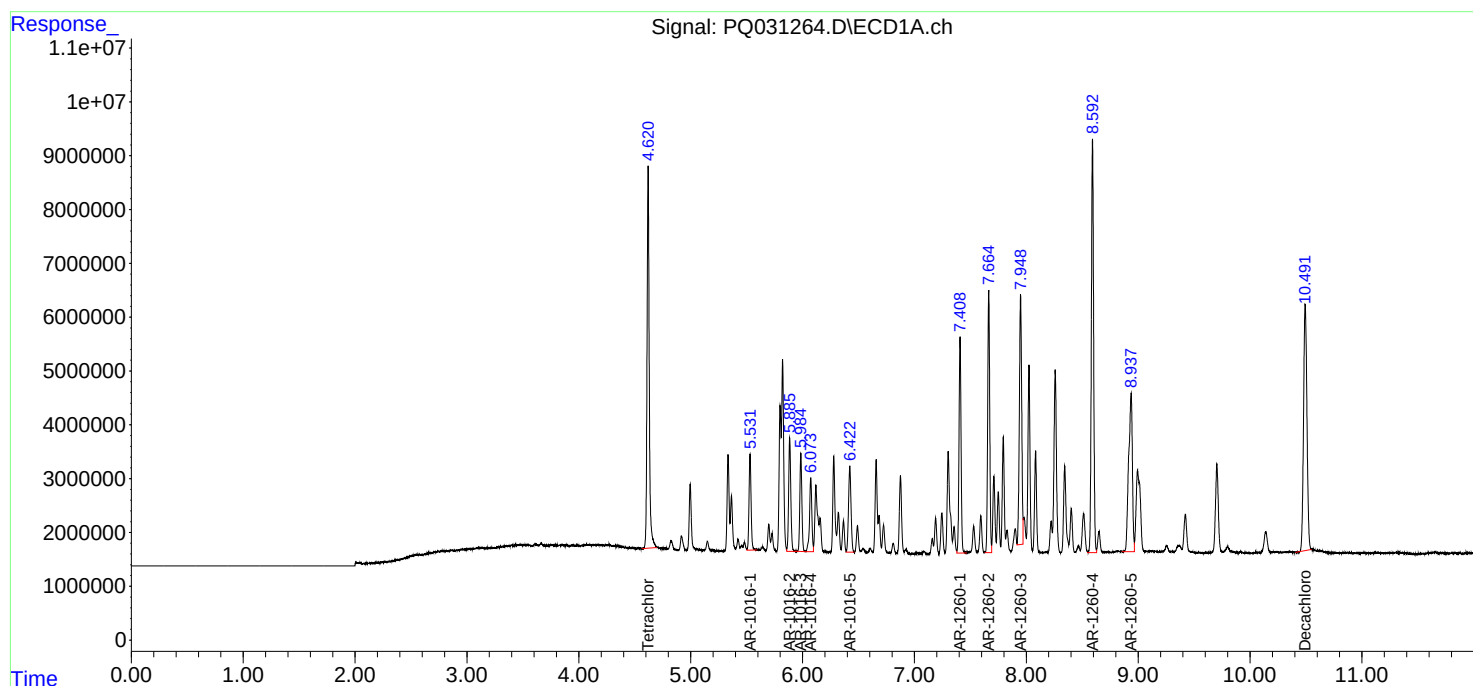
Instrument :
ECD_Q
ClientSampleId :
ICVPQ082018

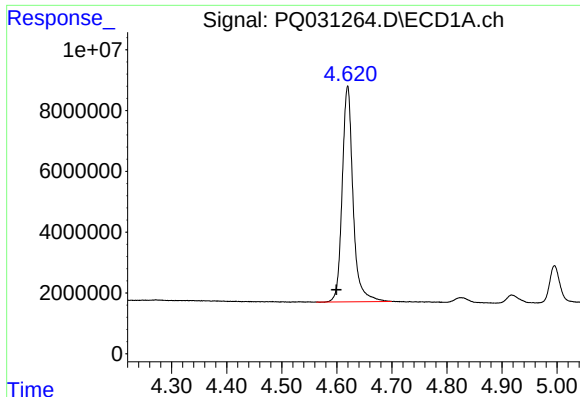
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 22 09:39:04 2018
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





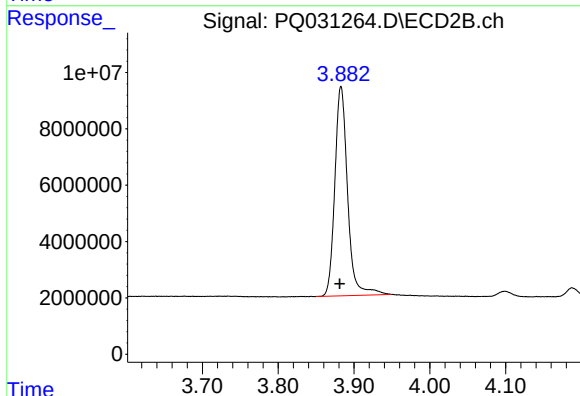
#1 Tetrachloro-m-xylene

R.T.: 4.620 min
Delta R.T.: 0.021 min
Response: 97111955
Conc: 46.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ICVPQ082018

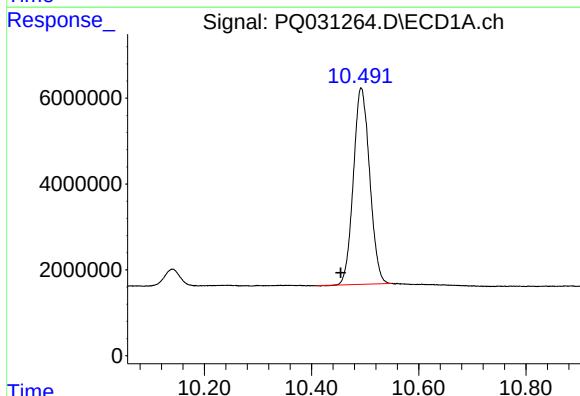
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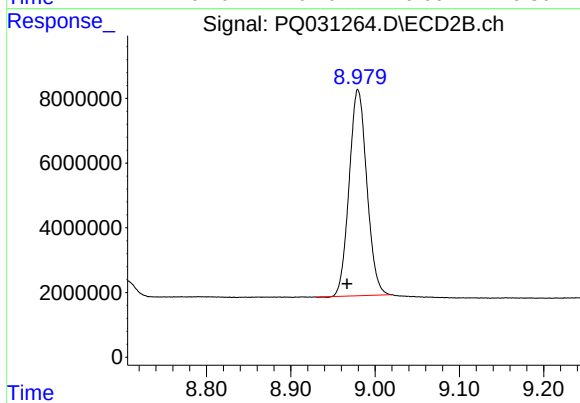
#1 Tetrachloro-m-xylene

R.T.: 3.883 min
Delta R.T.: 0.002 min
Response: 87006277
Conc: 48.61 ng/ml



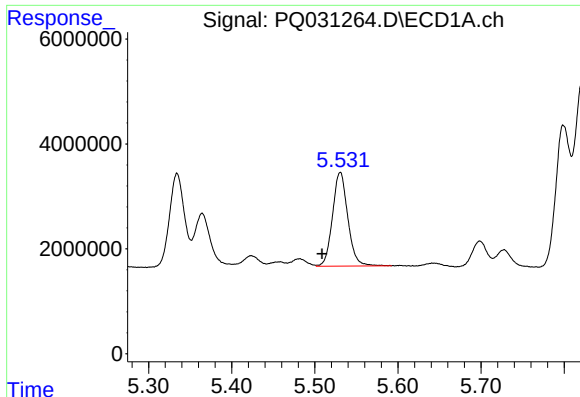
#2 Decachlorobiphenyl

R.T.: 10.493 min
Delta R.T.: 0.039 min
Response: 96559214
Conc: 51.14 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.980 min
Delta R.T.: 0.013 min
Response: 92894531
Conc: 48.87 ng/ml



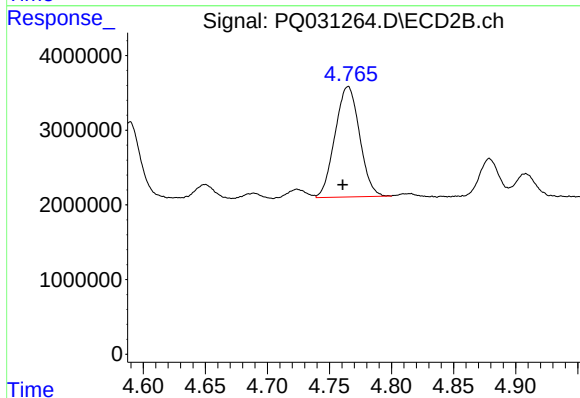
#3 AR-1016-1

R.T.: 5.531 min
Delta R.T.: 0.022 min
Response: 22869731
Conc: 468.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ICVPQ082018

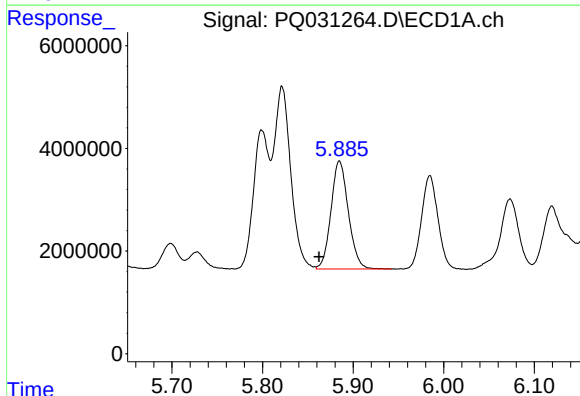
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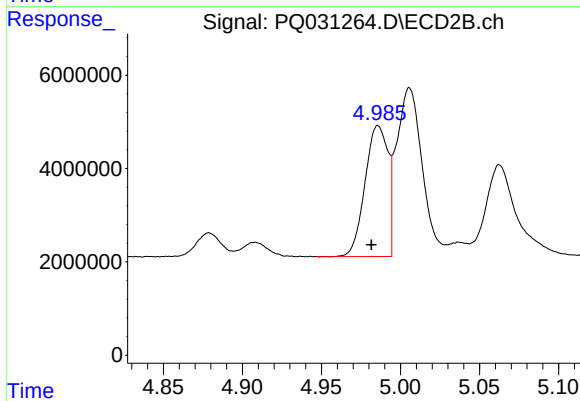
#3 AR-1016-1

R.T.: 4.765 min
Delta R.T.: 0.004 min
Response: 20394473
Conc: 460.26 ng/ml



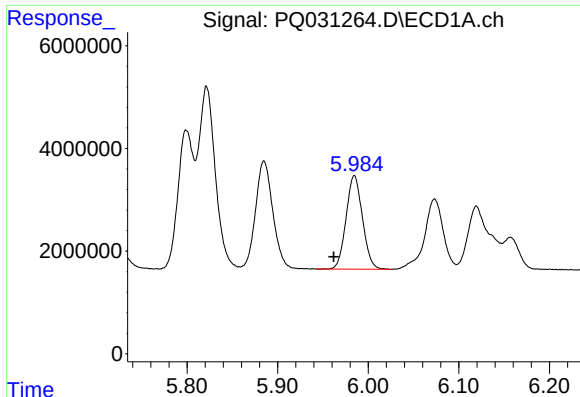
#4 AR-1016-2

R.T.: 5.885 min
Delta R.T.: 0.022 min
Response: 28035413
Conc: 442.63 ng/ml



#4 AR-1016-2

R.T.: 4.986 min
Delta R.T.: 0.004 min
Response: 28306206
Conc: 454.42 ng/ml



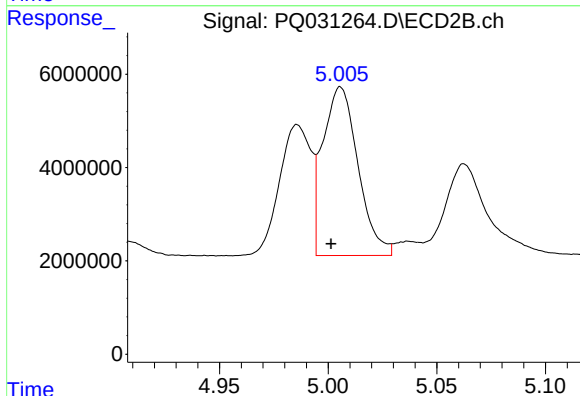
#5 AR-1016-3

R.T.: 5.985 min
Delta R.T.: 0.023 min
Response: 22954803
Conc: 448.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ICVPQ082018

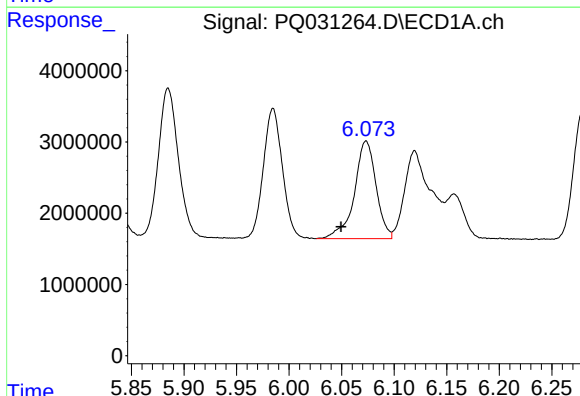
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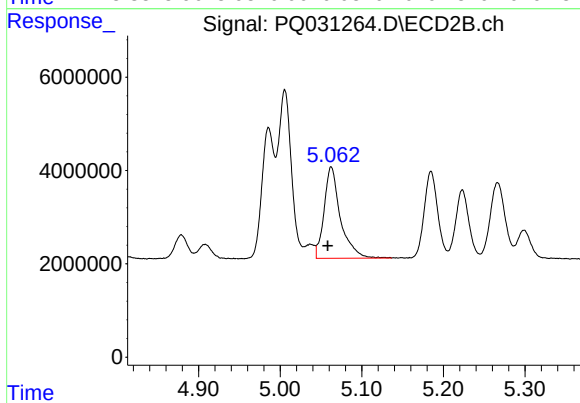
#5 AR-1016-3

R.T.: 5.006 min
Delta R.T.: 0.004 min
Response: 40793791
Conc: 456.71 ng/ml



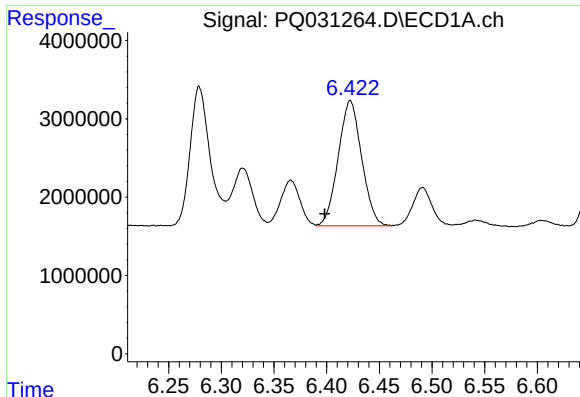
#6 AR-1016-4

R.T.: 6.073 min
Delta R.T.: 0.024 min
Response: 19701678
Conc: 453.70 ng/ml



#6 AR-1016-4

R.T.: 5.063 min
Delta R.T.: 0.004 min
Response: 27186495
Conc: 453.66 ng/ml



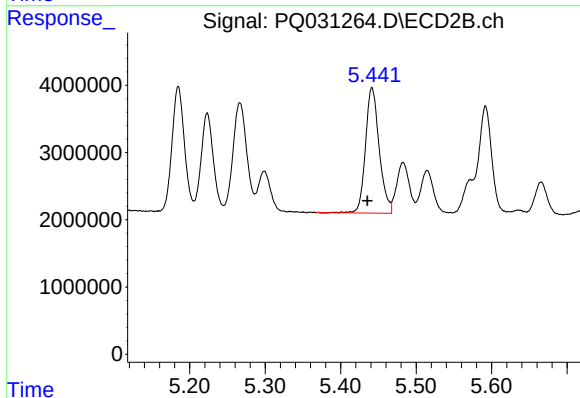
#7 AR-1016-5

R.T.: 6.422 min
Delta R.T.: 0.024 min
Response: 24761915
Conc: 447.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ICVPQ082018

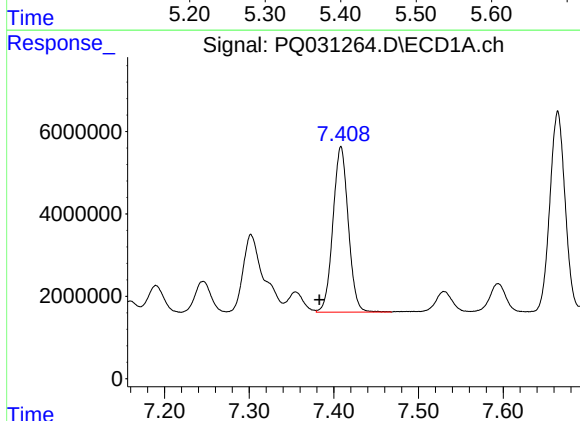
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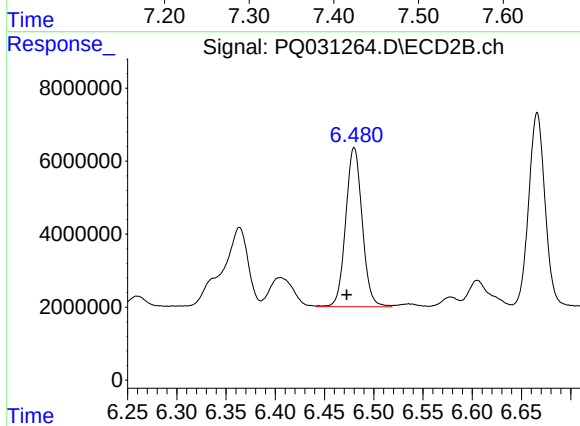
#7 AR-1016-5

R.T.: 5.441 min
Delta R.T.: 0.006 min
Response: 23551896
Conc: 462.89 ng/ml



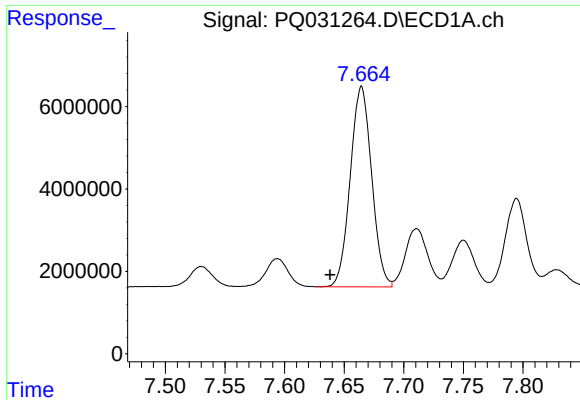
#31 AR-1260-1

R.T.: 7.408 min
Delta R.T.: 0.025 min
Response: 50585758
Conc: 472.06 ng/ml



#31 AR-1260-1

R.T.: 6.480 min
Delta R.T.: 0.008 min
Response: 50840307
Conc: 469.02 ng/ml



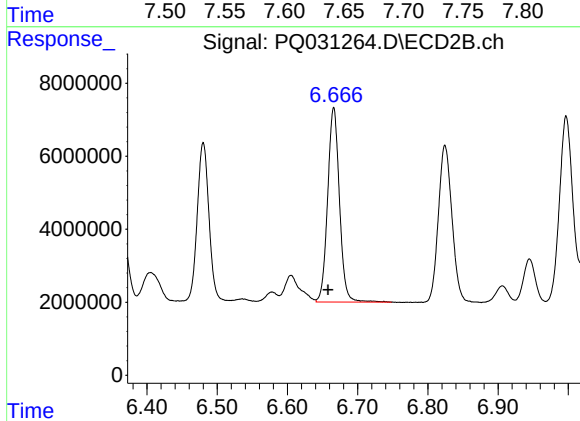
#32 AR-1260-2

R.T.: 7.665 min
Delta R.T.: 0.026 min
Response: 60785943
Conc: 475.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ICVPQ082018

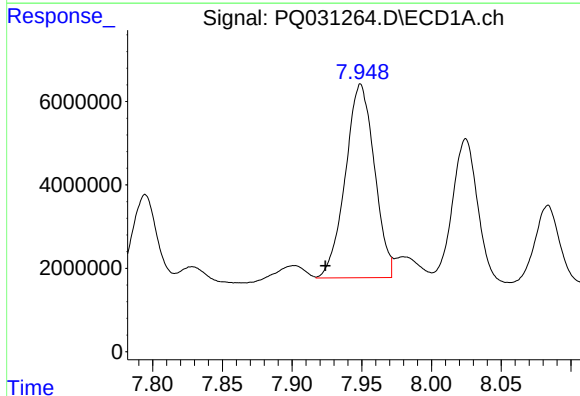
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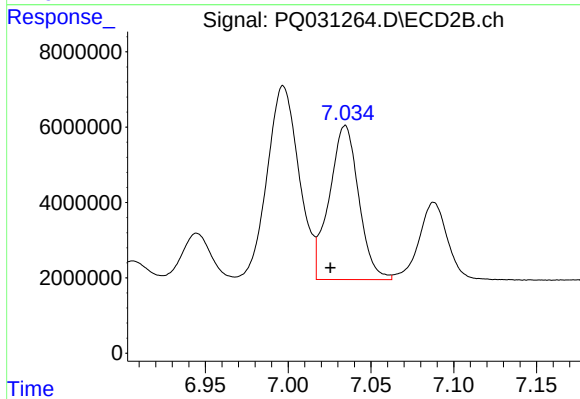
#32 AR-1260-2

R.T.: 6.666 min
Delta R.T.: 0.008 min
Response: 62355809
Conc: 477.77 ng/ml



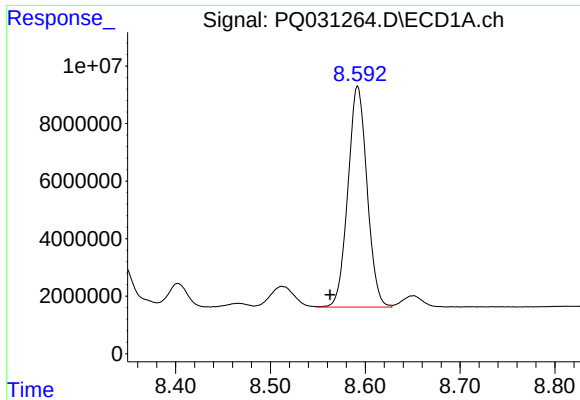
#33 AR-1260-3

R.T.: 7.948 min
Delta R.T.: 0.025 min
Response: 67383459
Conc: 450.68 ng/ml m



#33 AR-1260-3

R.T.: 7.034 min
Delta R.T.: 0.009 min
Response: 50583169
Conc: 475.81 ng/ml



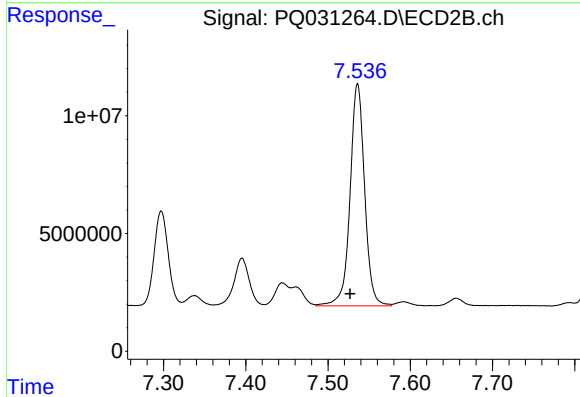
#34 AR-1260-4

R.T.: 8.592 min
Delta R.T.: 0.029 min
Response: 107601286
Conc: 505.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ICVPQ082018

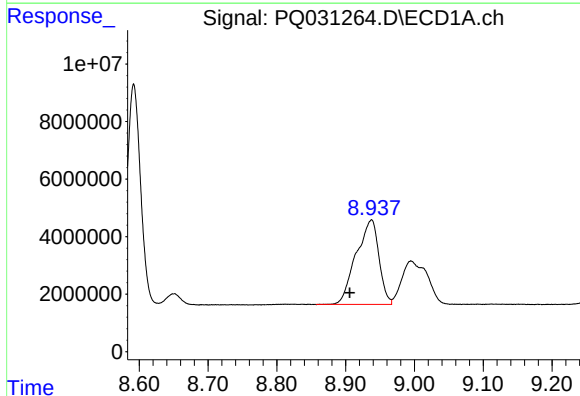
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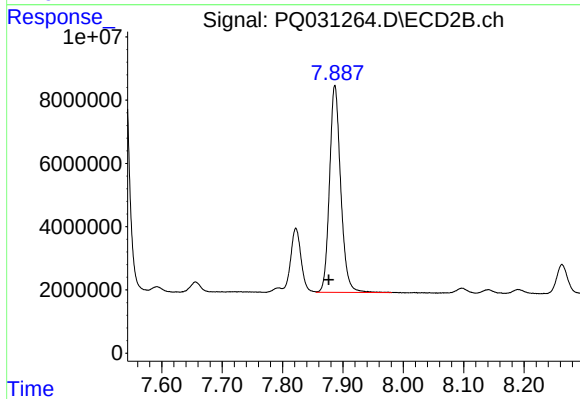
#34 AR-1260-4

R.T.: 7.536 min
Delta R.T.: 0.009 min
Response: 116094582
Conc: 482.41 ng/ml



#35 AR-1260-5

R.T.: 8.938 min
Delta R.T.: 0.032 min
Response: 67621632
Conc: 504.77 ng/ml



#35 AR-1260-5

R.T.: 7.887 min
Delta R.T.: 0.010 min
Response: 84280319
Conc: 485.45 ng/ml