

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082118\
 Data File : PQ031276.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Aug 2018 17:22
 Operator : SM\SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 22 09:28:02 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...	4.600	3.881	105.0E6	94564369	50.451	52.833
2) SA Decachlor...	10.454	8.965	88830529	94401947	47.043	49.659
Target Compounds						
3) L1 AR-1016-1	5.508	4.760	27972180	24904195	573.233	562.030
4) L1 AR-1016-2	5.862	4.981	34079916	36035051	538.058m	578.494
5) L1 AR-1016-3	5.962	5.001	28710290	52124524	561.074m	583.564
6) L1 AR-1016-4	6.050	5.058	24376529	34859301	561.360m	581.700
7) L1 AR-1016-5	6.397	5.435	31232708	29313425	564.969m	576.132
31) L7 AR-1260-1	7.383	6.472	61823455	64991388	576.928	599.573
32) L7 AR-1260-2	7.638	6.657	72889739	77797659	570.017	596.090
33) L7 AR-1260-3	7.924	7.025	83532725	62973422	558.696	592.363
34) L7 AR-1260-4	8.563	7.526	113.8E6	138.0E6	534.971	573.499
35) L7 AR-1260-5	8.906	7.876	68134807	93406458	508.597	538.012

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

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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Aug 2018 17:22
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

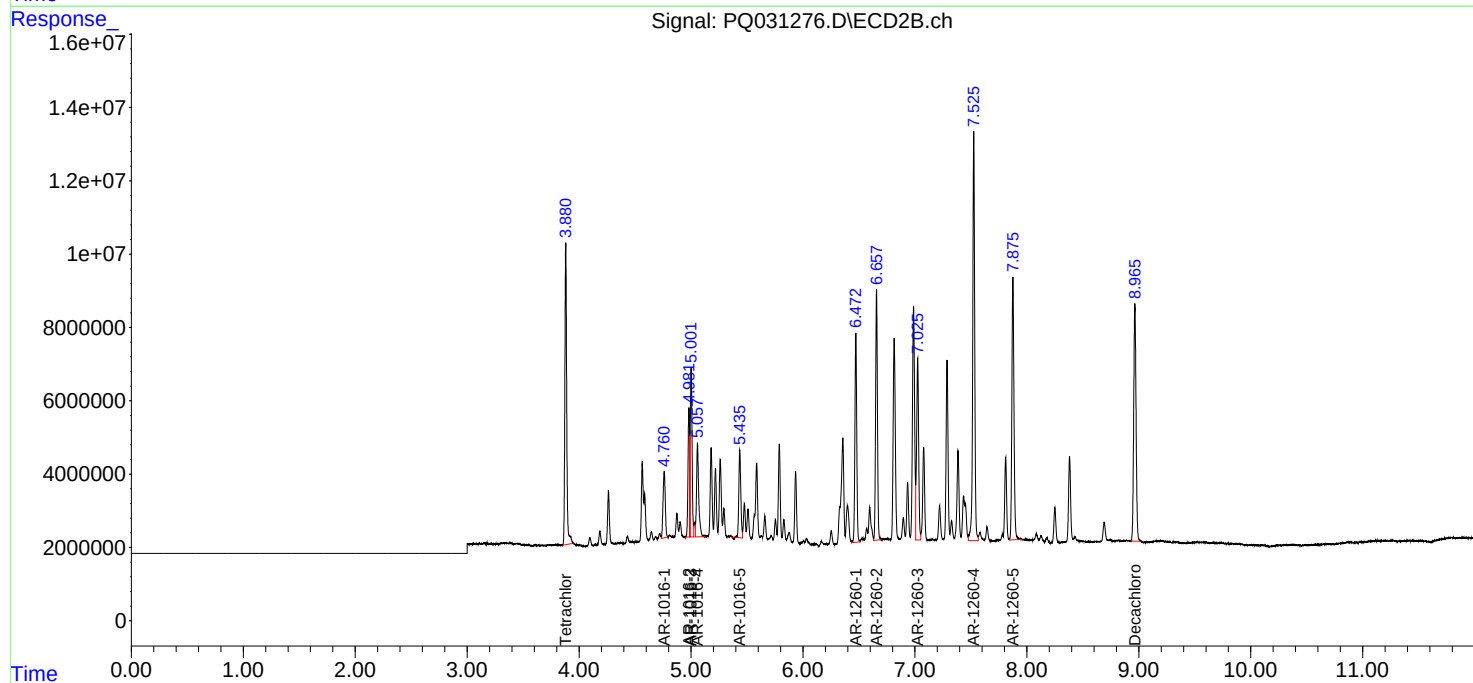
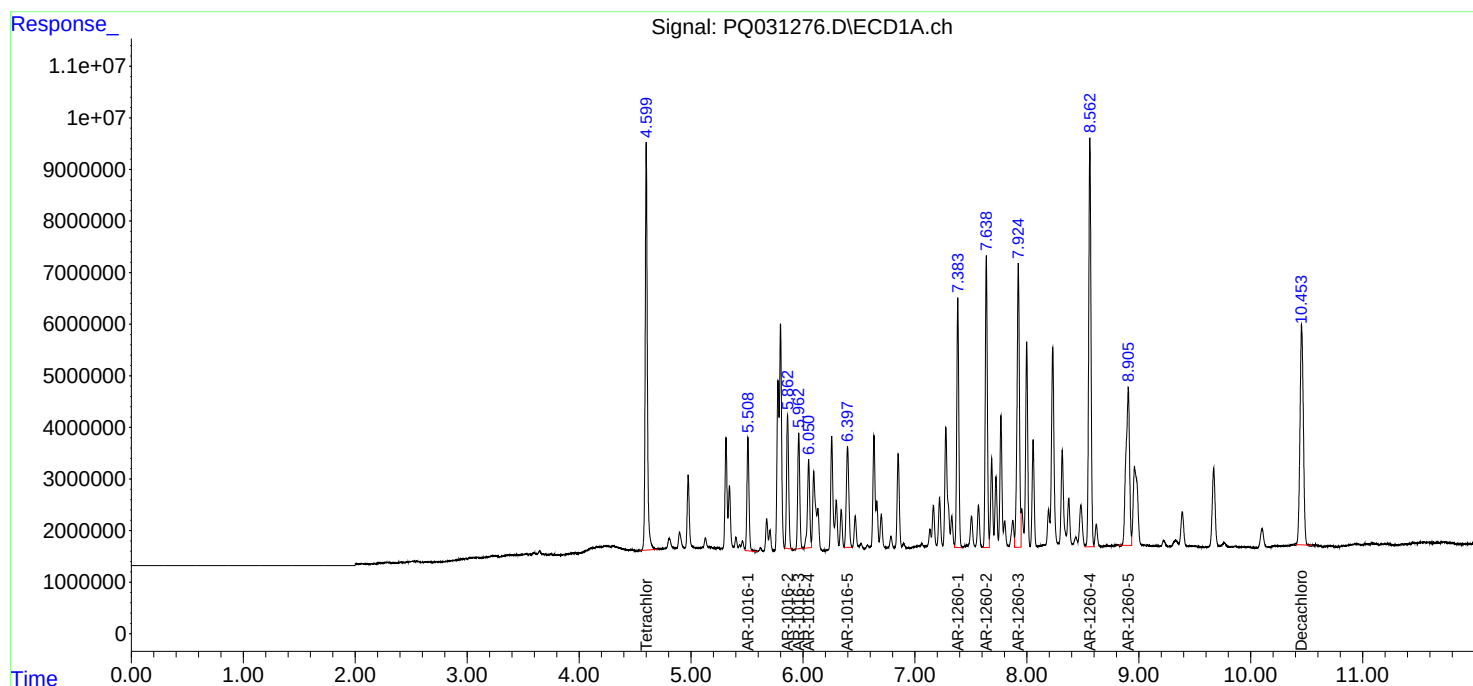
Instrument :
ECD_Q
ClientSampled :
AR1660CCC500

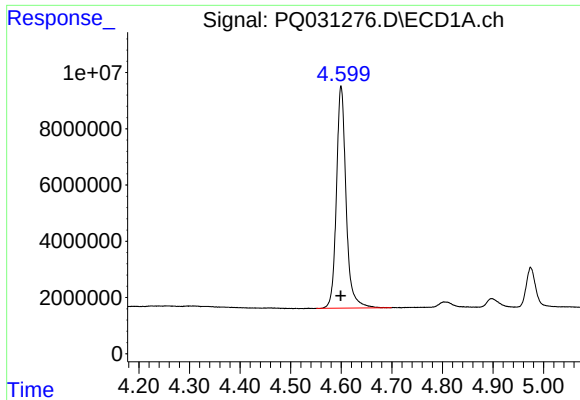
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 22 09:28:02 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082018.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 22 08:49:07 2018
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Integrator: 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





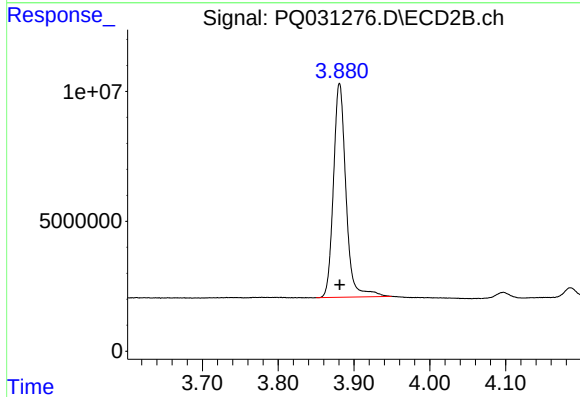
#1 Tetrachloro-m-xylene

R.T.: 4.600 min
Delta R.T.: 0.000 min
Response: 104976722
Conc: 50.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

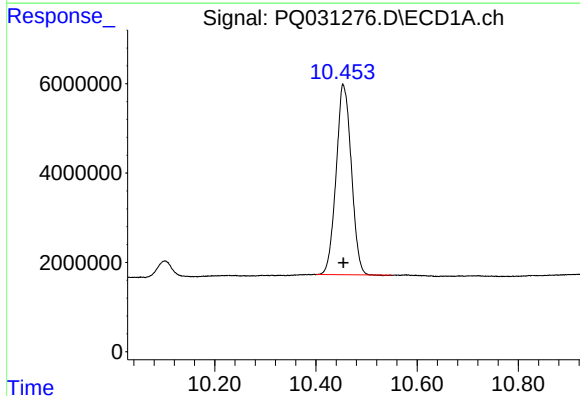
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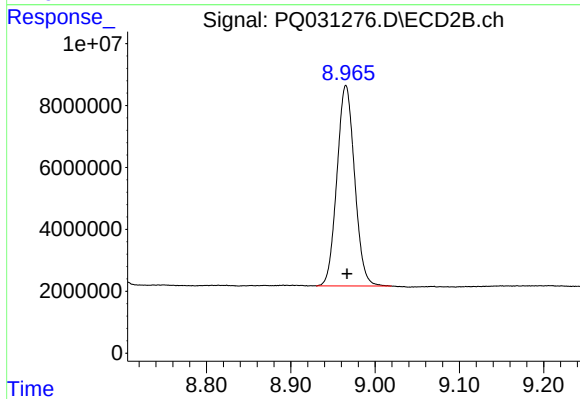
#1 Tetrachloro-m-xylene

R.T.: 3.881 min
Delta R.T.: 0.000 min
Response: 94564369
Conc: 52.83 ng/ml



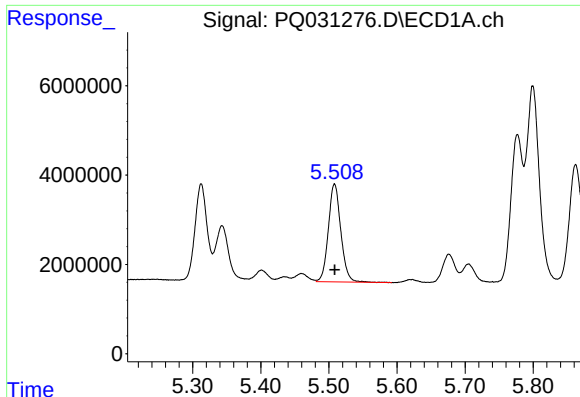
#2 Decachlorobiphenyl

R.T.: 10.454 min
Delta R.T.: 0.000 min
Response: 88830529
Conc: 47.04 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.965 min
Delta R.T.: -0.001 min
Response: 94401947
Conc: 49.66 ng/ml



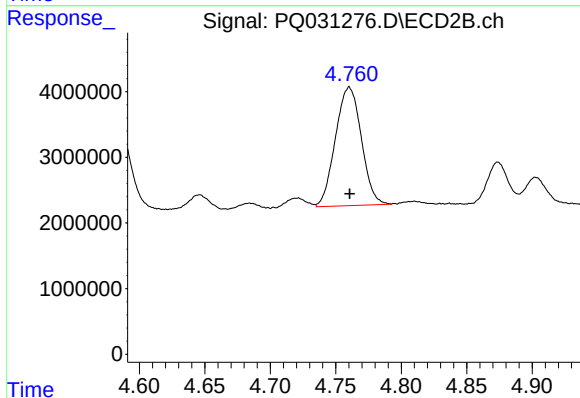
#3 AR-1016-1

R.T.: 5.508 min
Delta R.T.: 0.000 min
Response: 27972180
Conc: 573.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

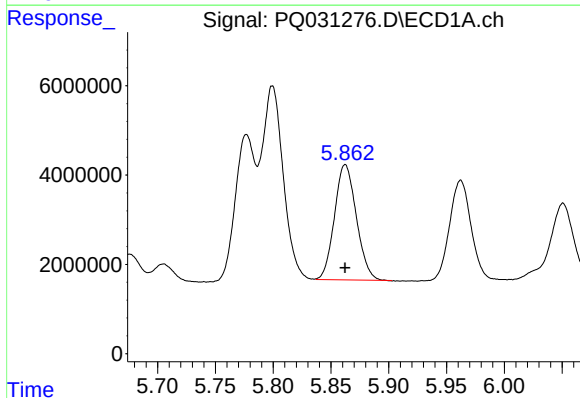
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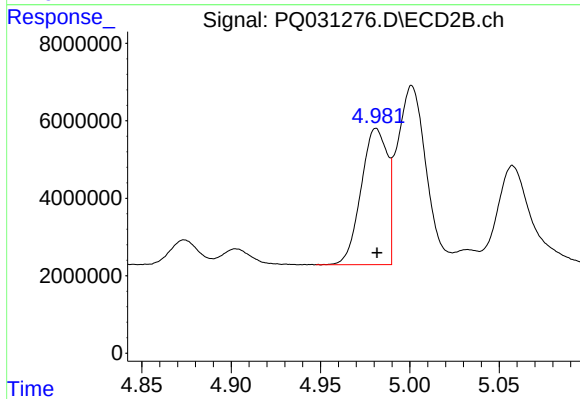
#3 AR-1016-1

R.T.: 4.760 min
Delta R.T.: 0.000 min
Response: 24904195
Conc: 562.03 ng/ml



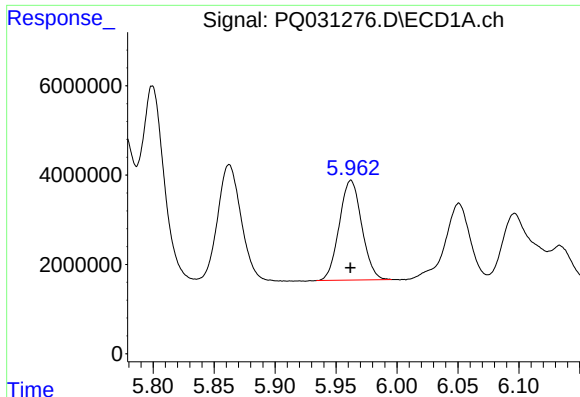
#4 AR-1016-2

R.T.: 5.862 min
Delta R.T.: 0.000 min
Response: 34079916
Conc: 538.06 ng/ml m



#4 AR-1016-2

R.T.: 4.981 min
Delta R.T.: 0.000 min
Response: 36035051
Conc: 578.49 ng/ml



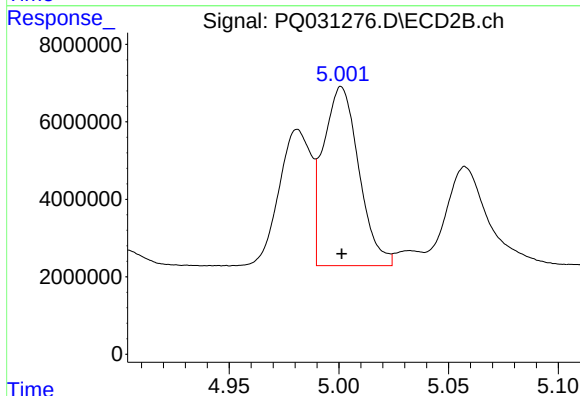
#5 AR-1016-3

R.T.: 5.962 min
Delta R.T.: 0.000 min
Response: 28710290
Conc: 561.07 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

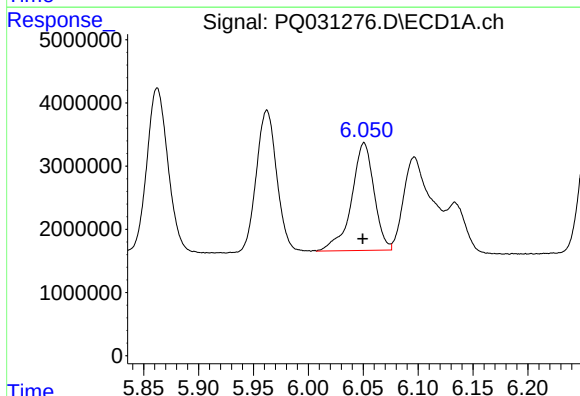
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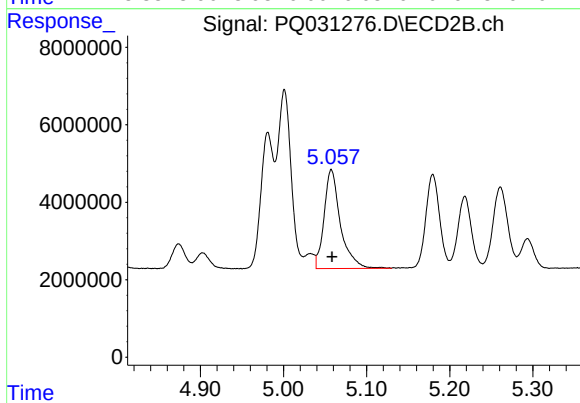
#5 AR-1016-3

R.T.: 5.001 min
Delta R.T.: 0.000 min
Response: 52124524
Conc: 583.56 ng/ml



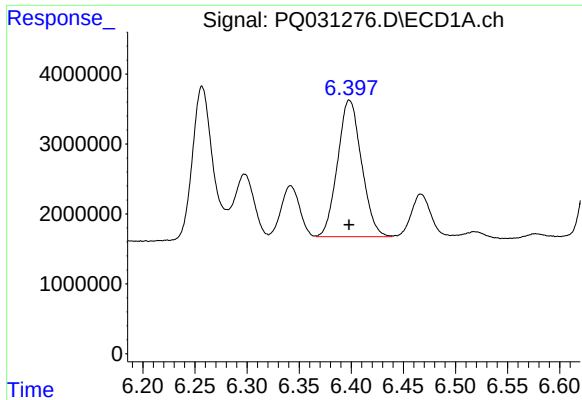
#6 AR-1016-4

R.T.: 6.050 min
Delta R.T.: 0.000 min
Response: 24376529
Conc: 561.36 ng/ml m



#6 AR-1016-4

R.T.: 5.058 min
Delta R.T.: 0.000 min
Response: 34859301
Conc: 581.70 ng/ml



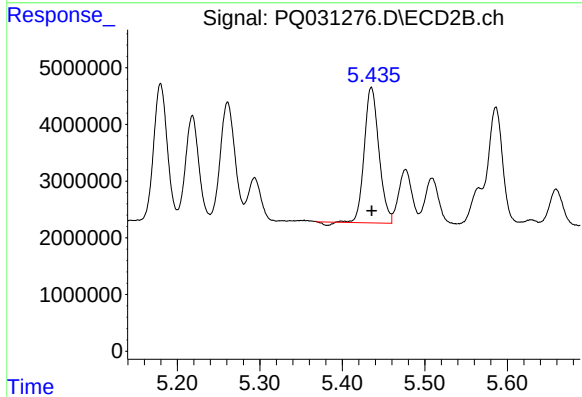
#7 AR-1016-5

R.T.: 6.397 min
Delta R.T.: 0.000 min
Response: 31232708
Conc: 564.97 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

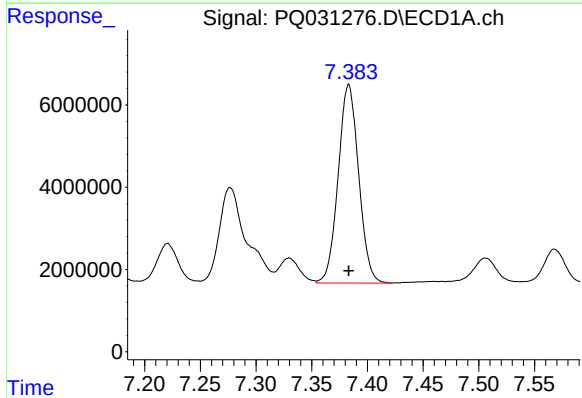
Manual Integrations
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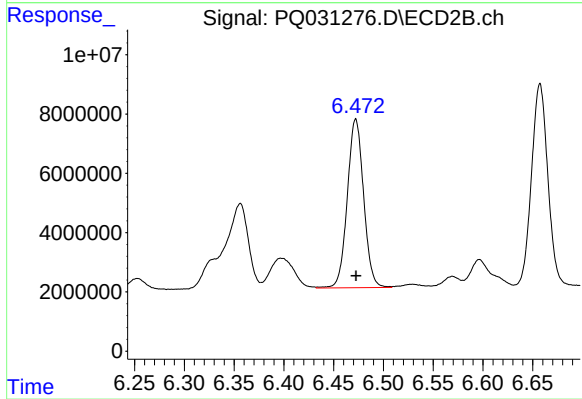
#7 AR-1016-5

R.T.: 5.435 min
Delta R.T.: 0.000 min
Response: 29313425
Conc: 576.13 ng/ml



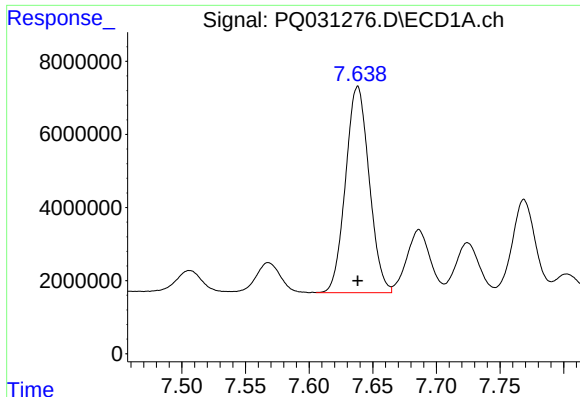
#31 AR-1260-1

R.T.: 7.383 min
Delta R.T.: 0.000 min
Response: 61823455
Conc: 576.93 ng/ml



#31 AR-1260-1

R.T.: 6.472 min
Delta R.T.: 0.000 min
Response: 64991388
Conc: 599.57 ng/ml



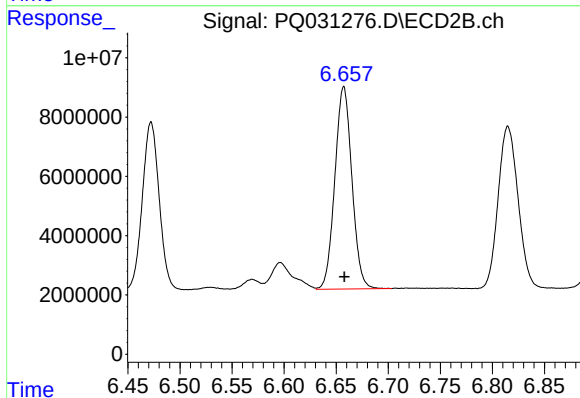
#32 AR-1260-2

R.T.: 7.638 min
Delta R.T.: 0.000 min
Response: 72889739
Conc: 570.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

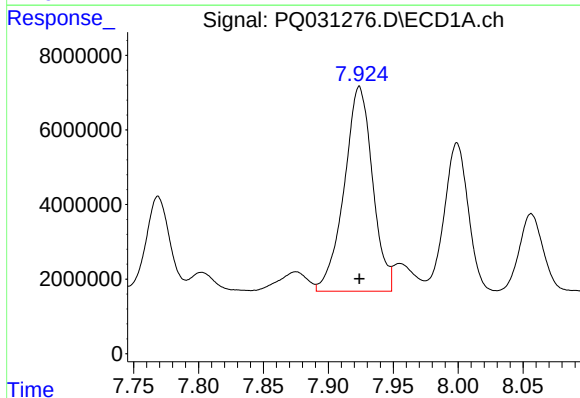
Manual Integrations
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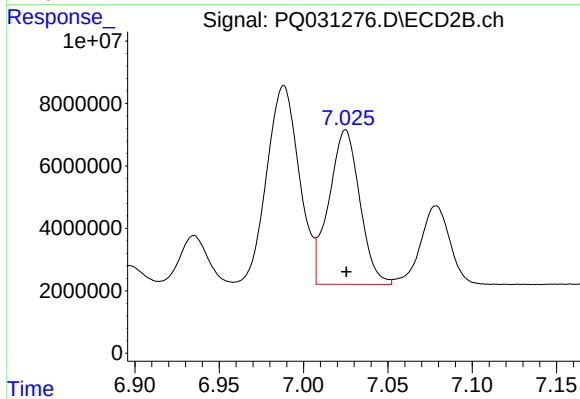
#32 AR-1260-2

R.T.: 6.657 min
Delta R.T.: 0.000 min
Response: 77797659
Conc: 596.09 ng/ml



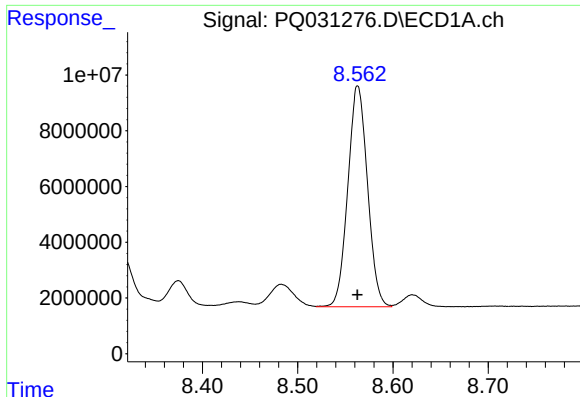
#33 AR-1260-3

R.T.: 7.924 min
Delta R.T.: 0.000 min
Response: 83532725
Conc: 558.70 ng/ml



#33 AR-1260-3

R.T.: 7.025 min
Delta R.T.: 0.000 min
Response: 62973422
Conc: 592.36 ng/ml



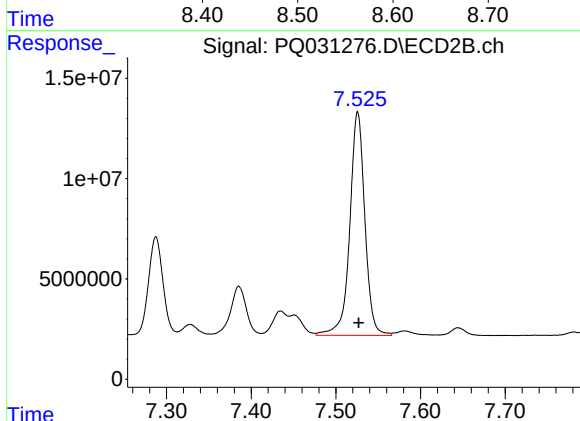
#34 AR-1260-4

R.T.: 8.563 min
Delta R.T.: 0.000 min
Response: 113788608
Conc: 534.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

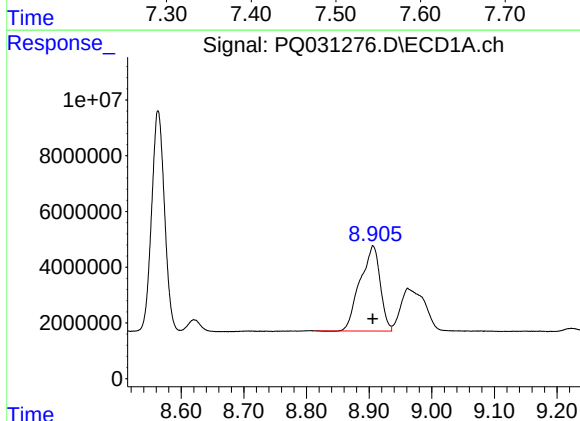
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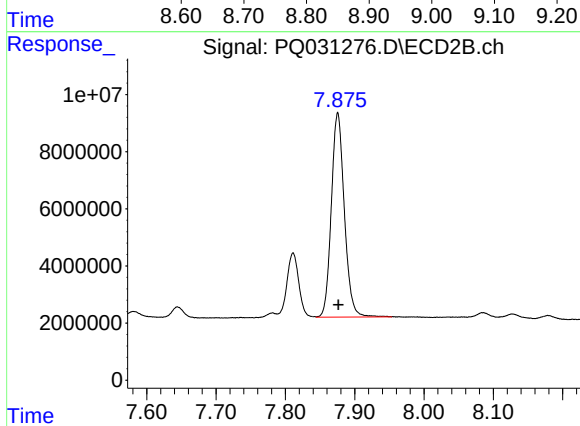
#34 AR-1260-4

R.T.: 7.526 min
Delta R.T.: -0.001 min
Response: 138015751
Conc: 573.50 ng/ml



#35 AR-1260-5

R.T.: 8.906 min
Delta R.T.: 0.000 min
Response: 68134807
Conc: 508.60 ng/ml



#35 AR-1260-5

R.T.: 7.876 min
Delta R.T.: -0.001 min
Response: 93406458
Conc: 538.01 ng/ml