

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ083018\
 Data File : PQ031486.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Aug 2018 14:33
 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 30 02:42:18 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...	4.604	3.881	106.1E6	88511008	50.977	49.451
2)	SA Decachlor...	10.467	8.966	103.8E6	92785411	54.989	48.809
Target Compounds							
3)	L1 AR-1016-1	5.513	4.761	28120657	22956005	576.276	518.064
4)	L1 AR-1016-2	5.867	4.982	36084034	33606138	569.699	539.501
5)	L1 AR-1016-3	5.968	5.002	29272892	47906998	572.068	536.347
6)	L1 AR-1016-4	6.055	5.058	24936898	31564501	574.265	526.719
7)	L1 AR-1016-5	6.404	5.436	32690363	26810756	591.337	526.944m
31)	L7 AR-1260-1	7.389	6.473	63579346	57450944	593.313	530.009
32)	L7 AR-1260-2	7.645	6.658	75472172	70373556	590.212	539.206
33)	L7 AR-1260-3	7.930	7.026	89227120	56845844	596.782	534.724
34)	L7 AR-1260-4	8.570	7.526	125.6E6	130.6E6	590.278	542.630
35)	L7 AR-1260-5	8.914	7.876	76152722	90725827	568.447	522.572

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

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Acq On : 29 Aug 2018 14:33
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

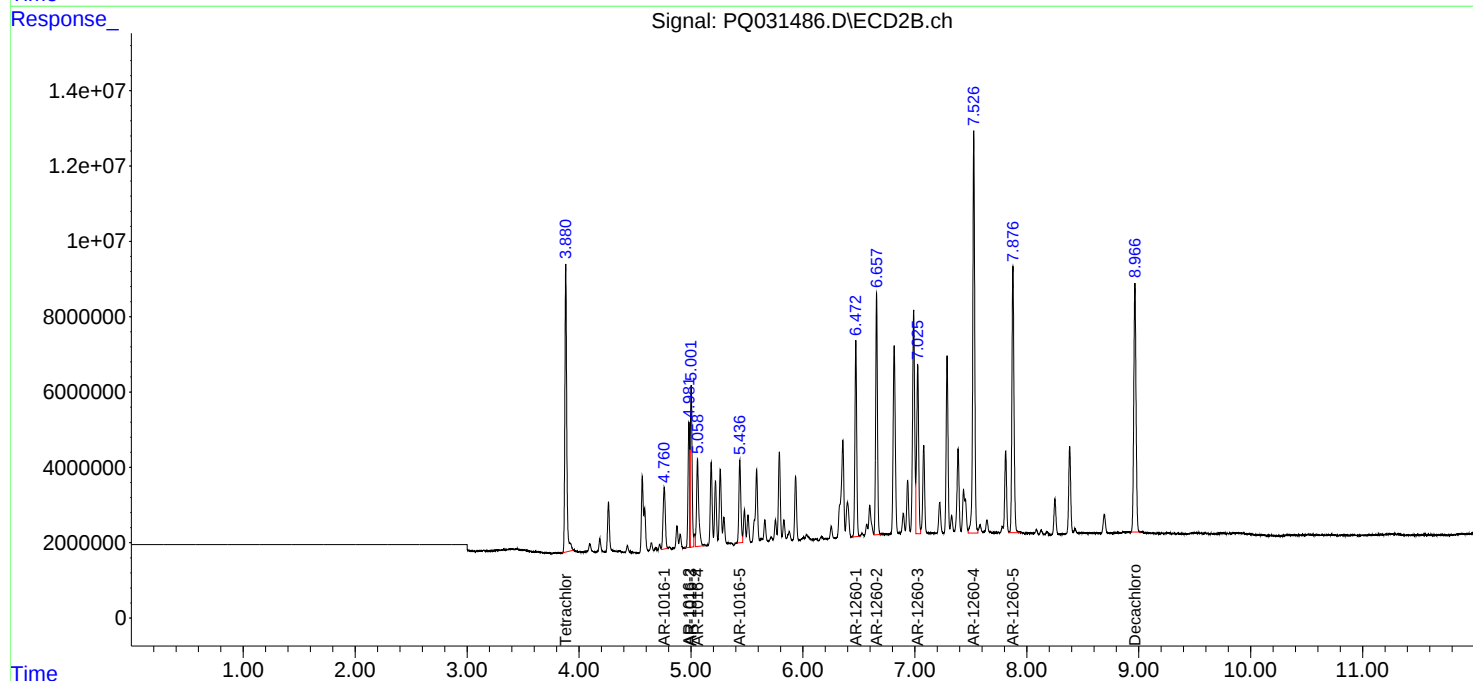
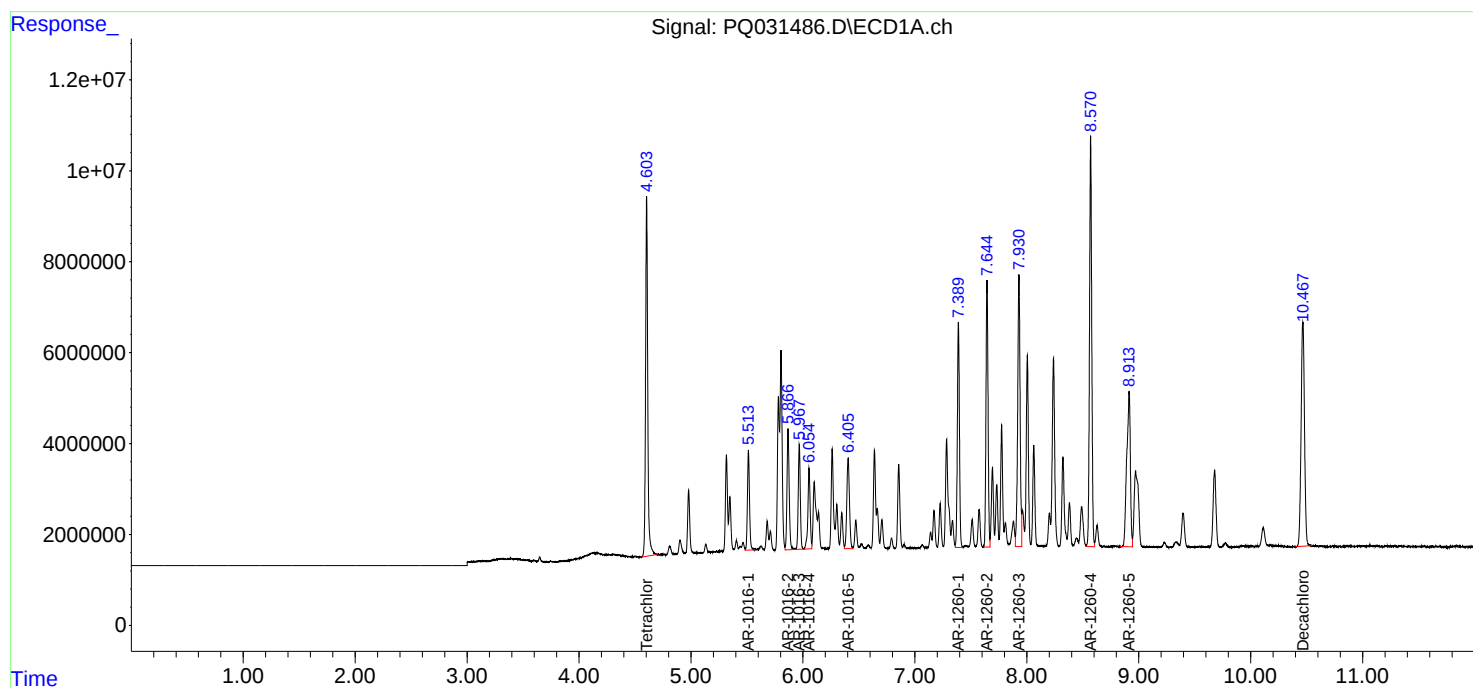
Instrument :
ECD_Q
ClientSampled :
AR1660CCC500

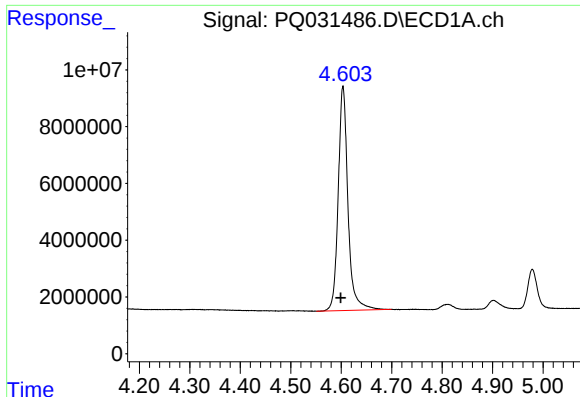
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 30 02:42:18 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082018.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 22 08:49:07 2018
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Signal #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





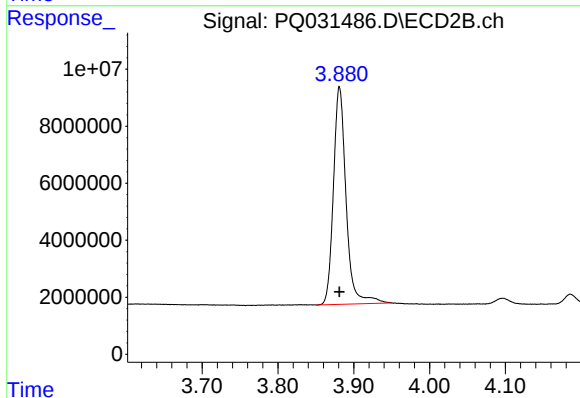
#1 Tetrachloro-m-xylene

R.T.: 4.604 min
Delta R.T.: 0.005 min
Response: 106072220
Conc: 50.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

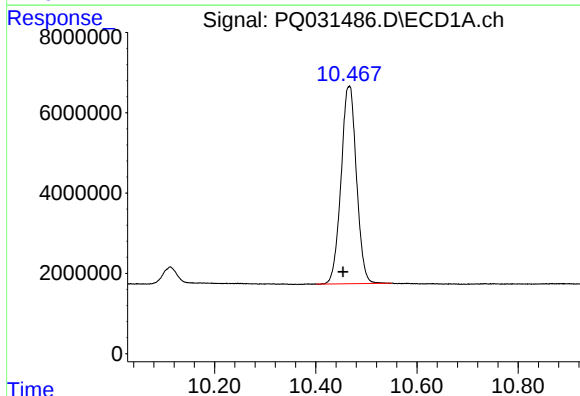
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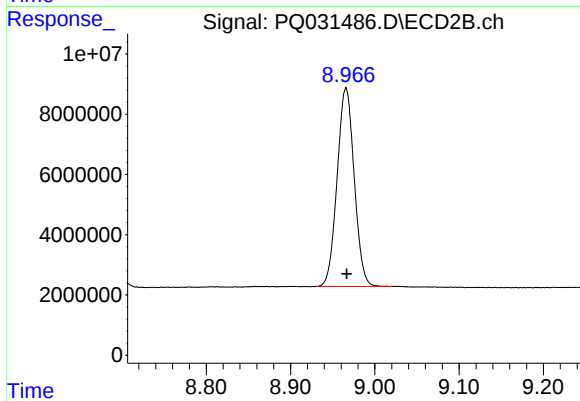
#1 Tetrachloro-m-xylene

R.T.: 3.881 min
Delta R.T.: 0.000 min
Response: 88511008
Conc: 49.45 ng/ml



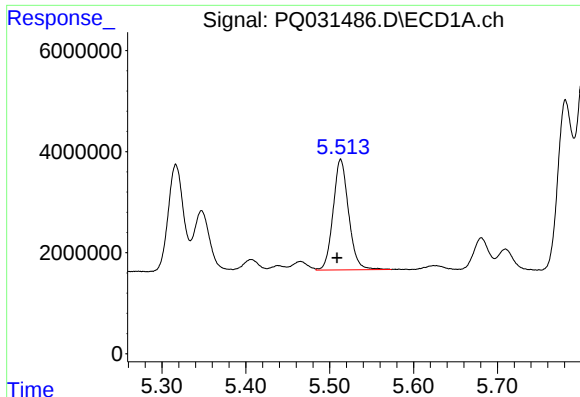
#2 Decachlorobiphenyl

R.T.: 10.467 min
Delta R.T.: 0.012 min
Response: 103835250
Conc: 54.99 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.966 min
Delta R.T.: 0.000 min
Response: 92785411
Conc: 48.81 ng/ml



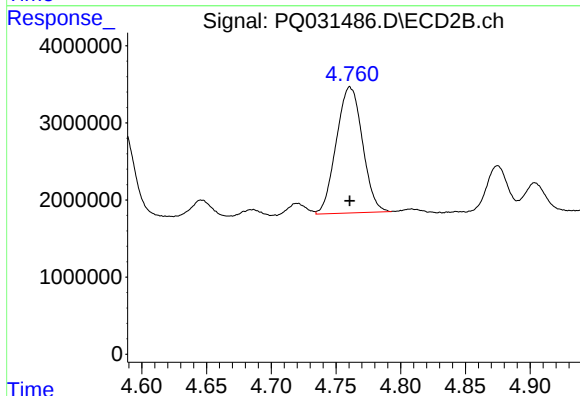
#3 AR-1016-1

R.T.: 5.513 min
Delta R.T.: 0.004 min
Response: 28120657
Conc: 576.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

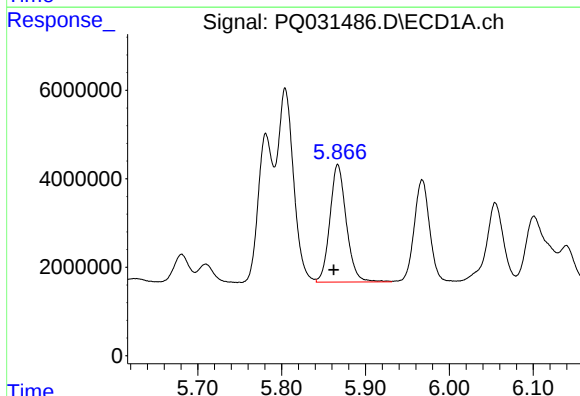
Manual Integrations
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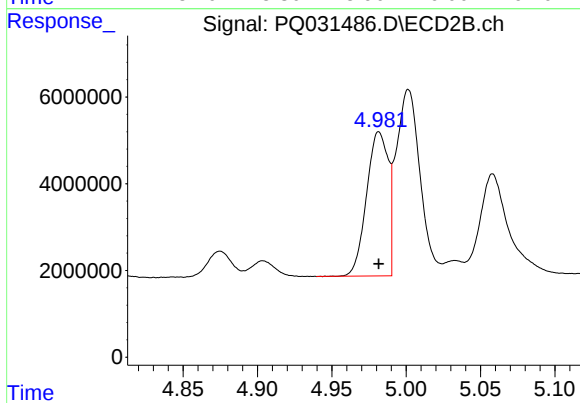
#3 AR-1016-1

R.T.: 4.761 min
Delta R.T.: 0.000 min
Response: 22956005
Conc: 518.06 ng/ml



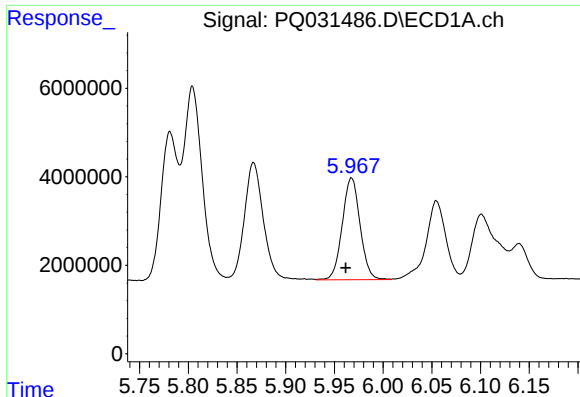
#4 AR-1016-2

R.T.: 5.867 min
Delta R.T.: 0.005 min
Response: 36084034
Conc: 569.70 ng/ml



#4 AR-1016-2

R.T.: 4.982 min
Delta R.T.: 0.000 min
Response: 33606138
Conc: 539.50 ng/ml



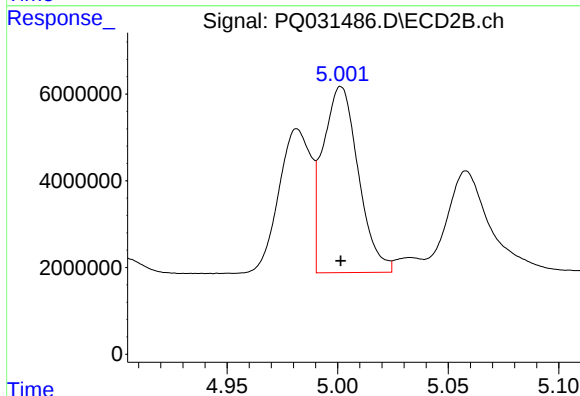
#5 AR-1016-3

R.T.: 5.968 min
Delta R.T.: 0.006 min
Response: 29272892
Conc: 572.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

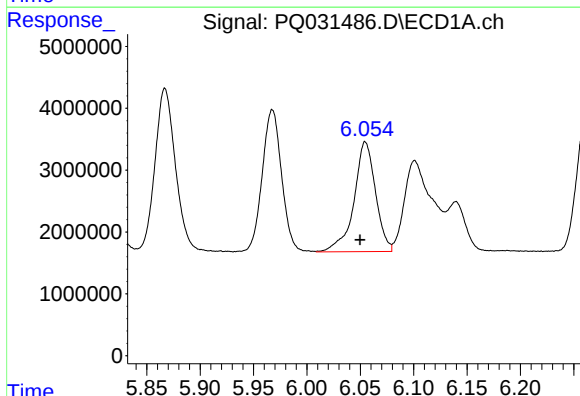
Manual Integrations
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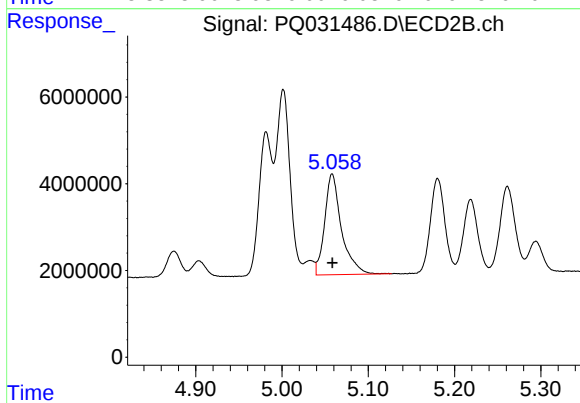
#5 AR-1016-3

R.T.: 5.002 min
Delta R.T.: 0.000 min
Response: 47906998
Conc: 536.35 ng/ml



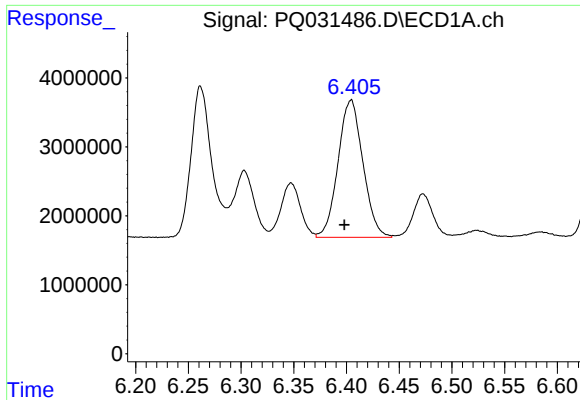
#6 AR-1016-4

R.T.: 6.055 min
Delta R.T.: 0.005 min
Response: 24936898
Conc: 574.27 ng/ml



#6 AR-1016-4

R.T.: 5.058 min
Delta R.T.: 0.000 min
Response: 31564501
Conc: 526.72 ng/ml



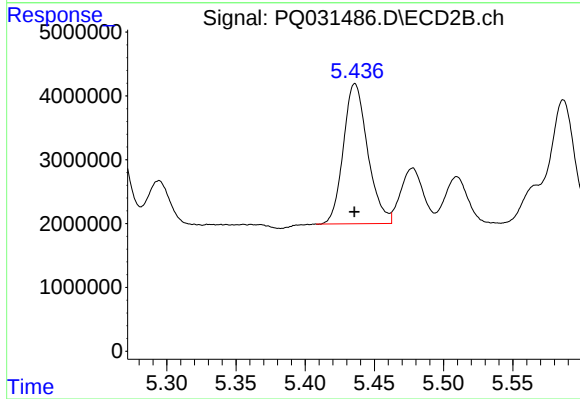
#7 AR-1016-5

R.T.: 6.404 min
Delta R.T.: 0.006 min
Response: 32690363
Conc: 591.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

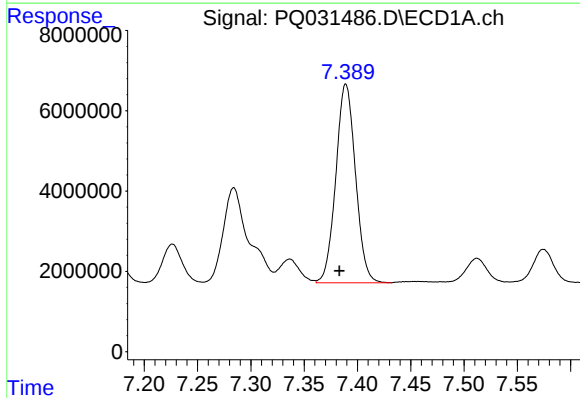
Manual Integrations
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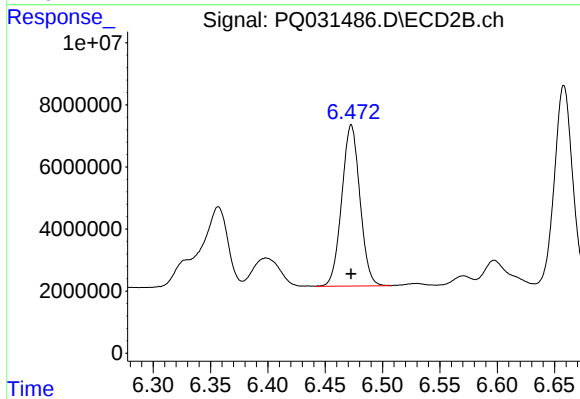
#7 AR-1016-5

R.T.: 5.436 min
Delta R.T.: 0.000 min
Response: 26810756
Conc: 526.94 ng/ml m



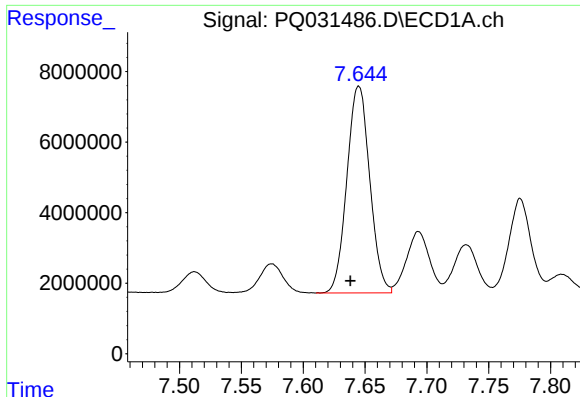
#31 AR-1260-1

R.T.: 7.389 min
Delta R.T.: 0.006 min
Response: 63579346
Conc: 593.31 ng/ml



#31 AR-1260-1

R.T.: 6.473 min
Delta R.T.: 0.000 min
Response: 57450944
Conc: 530.01 ng/ml



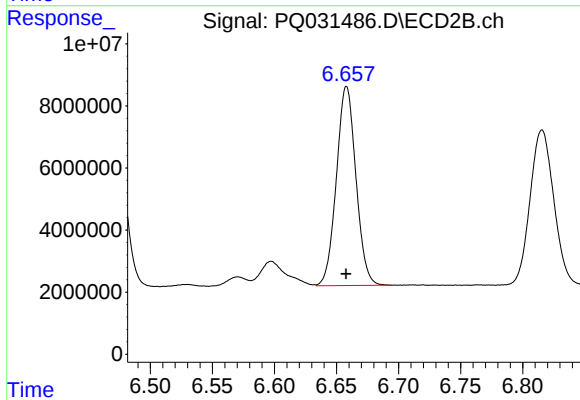
#32 AR-1260-2

R.T.: 7.645 min
Delta R.T.: 0.007 min
Response: 75472172
Conc: 590.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

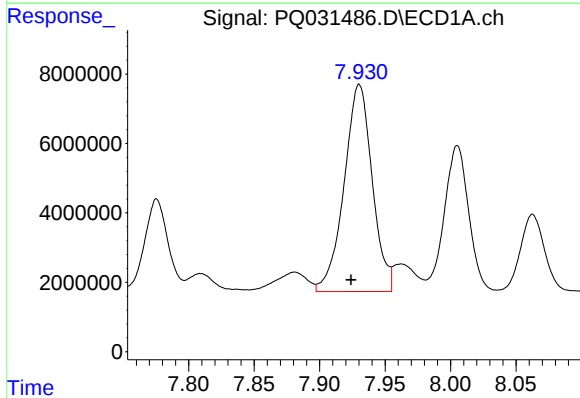
Manual Integrations
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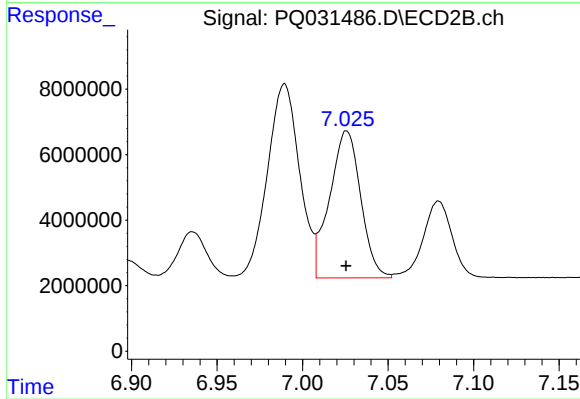
#32 AR-1260-2

R.T.: 6.658 min
Delta R.T.: 0.000 min
Response: 70373556
Conc: 539.21 ng/ml



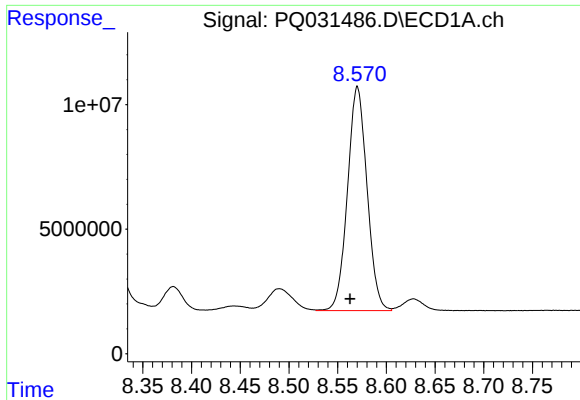
#33 AR-1260-3

R.T.: 7.930 min
Delta R.T.: 0.006 min
Response: 89227120
Conc: 596.78 ng/ml



#33 AR-1260-3

R.T.: 7.026 min
Delta R.T.: 0.000 min
Response: 56845844
Conc: 534.72 ng/ml



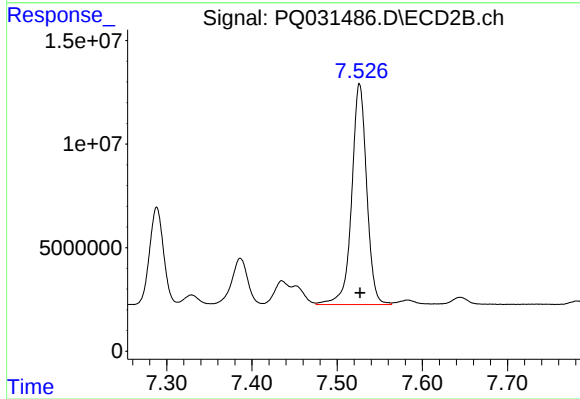
#34 AR-1260-4

R.T.: 8.570 min
Delta R.T.: 0.007 min
Response: 125552475
Conc: 590.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

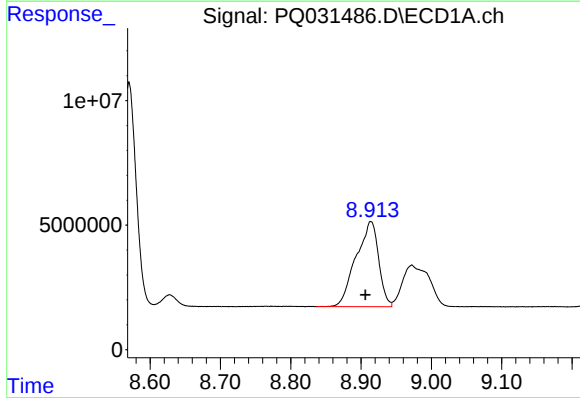
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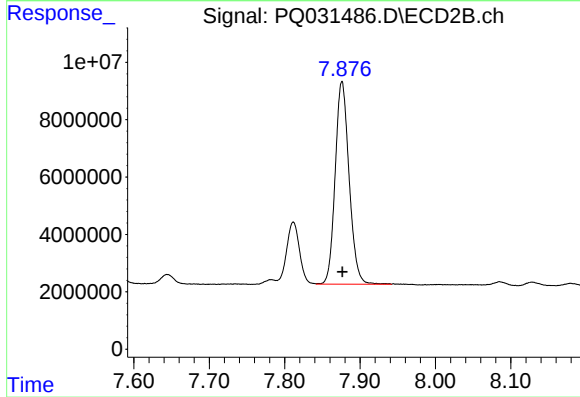
#34 AR-1260-4

R.T.: 7.526 min
Delta R.T.: 0.000 min
Response: 130586970
Conc: 542.63 ng/ml



#35 AR-1260-5

R.T.: 8.914 min
Delta R.T.: 0.008 min
Response: 76152722
Conc: 568.45 ng/ml



#35 AR-1260-5

R.T.: 7.876 min
Delta R.T.: 0.000 min
Response: 90725827
Conc: 522.57 ng/ml