

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ033120\
 Data File : PQ047134.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Mar 2020 10:15
 Operator : AJ\MA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 4 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: Mar 31 11:40:19 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ033020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 30 14:41:30 2020
 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...	5.110	4.265	915.9E6	121.2E6	50.661	50.376
2)	SA Decachlor...	11.186	9.652	485.0E6	128.3E6	57.211	54.839
Target Compounds							
3)	L1 AR-1016-1	6.424	5.538	341.6E6	47002043	509.758	501.959
4)	L1 AR-1016-2	6.449	5.559	487.2E6	63412241	514.753	505.377
5)	L1 AR-1016-3	6.515	5.755	287.6E6	34350105	507.814	513.626
6)	L1 AR-1016-4	6.622	5.803	243.6E6	28082519	513.222	521.363
7)	L1 AR-1016-5	6.937	6.036	229.5E6	35603748	523.056	511.089m
31)	L7 AR-1260-1	8.113	7.137	345.5E6	65870100	544.978	517.569
32)	L7 AR-1260-2	8.377	7.332	469.0E6	82624527	577.784	525.372
33)	L7 AR-1260-3	8.745	7.492	361.1E6	76095466	572.845	524.993
34)	L7 AR-1260-4	8.979	7.976	335.4E6	65639789	577.388	542.282
35)	L7 AR-1260-5	9.312	8.222	719.1E6	166.5E6	579.224	558.627

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

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Data File : PQ047134.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Mar 2020 10:15
Operator : AJ\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

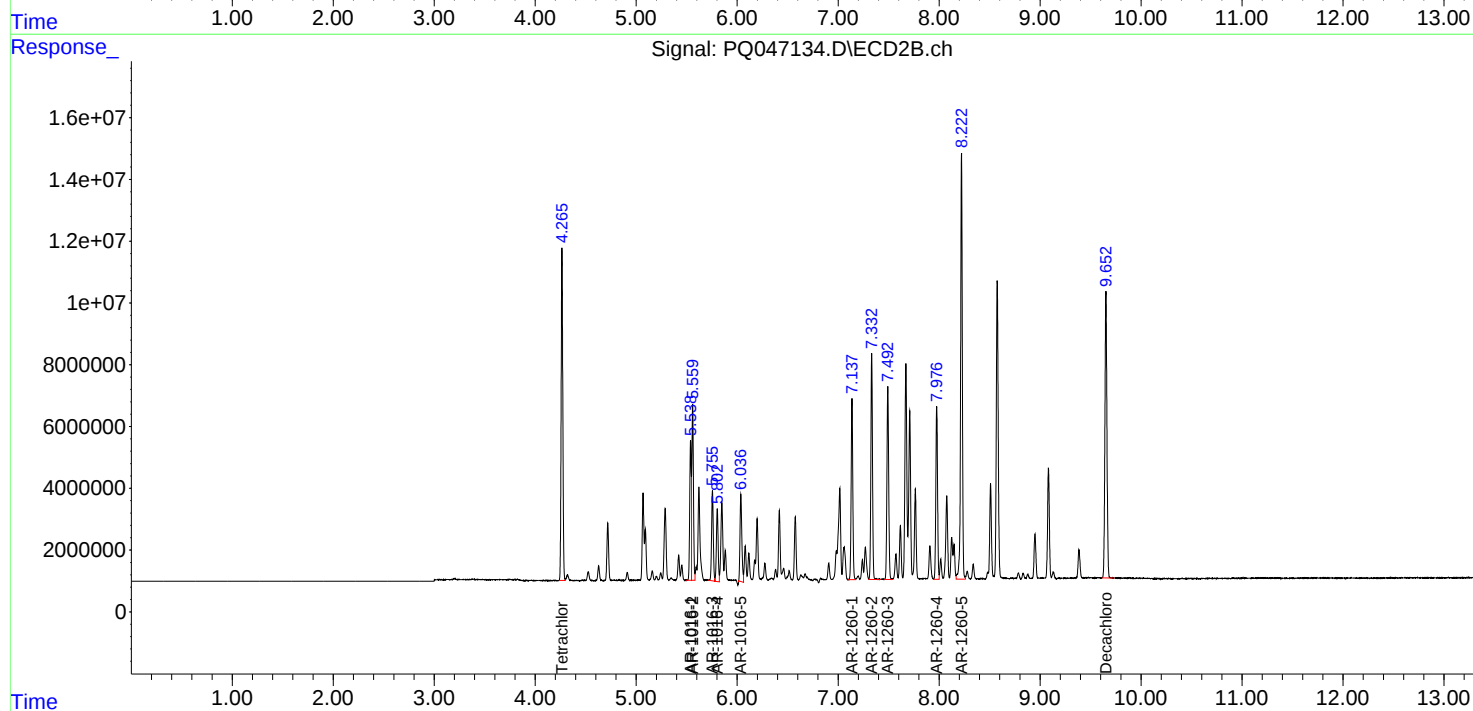
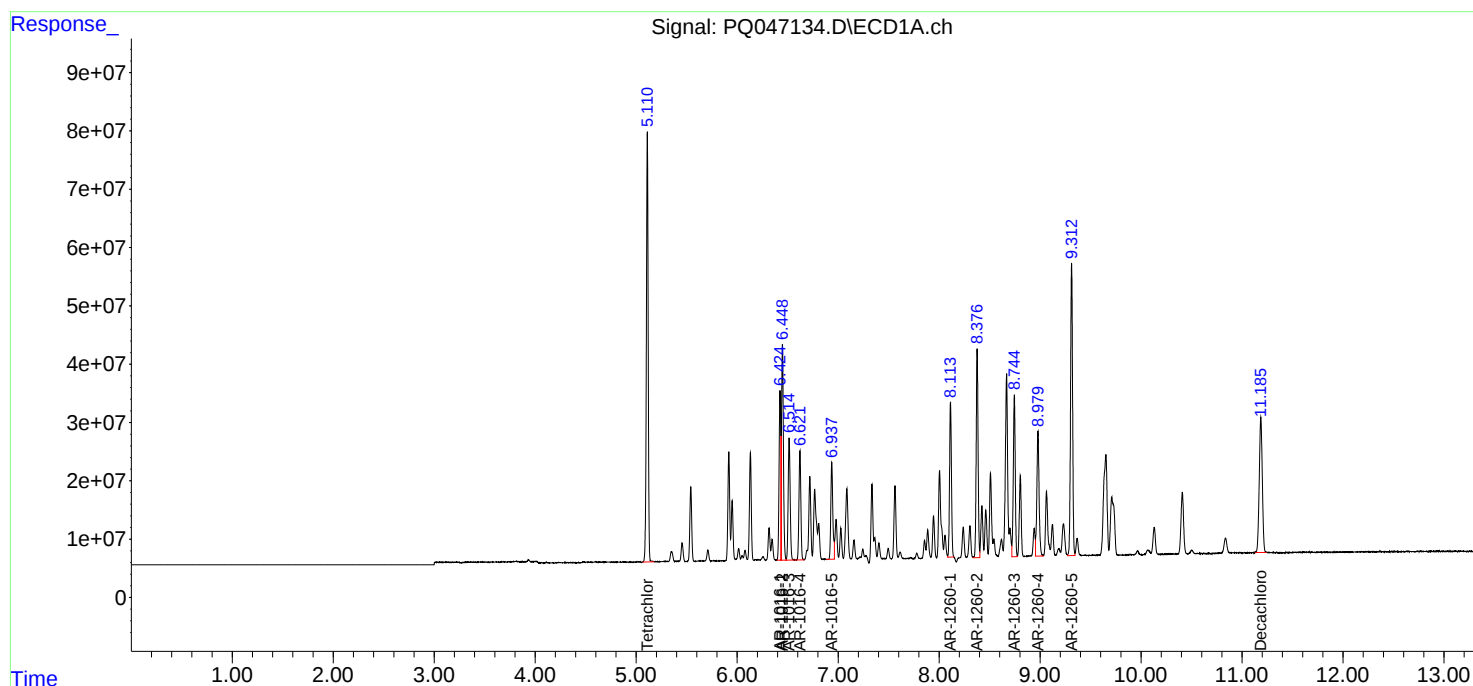
Instrument :
ECD_Q
ClientSampled :
AR1660CCC500

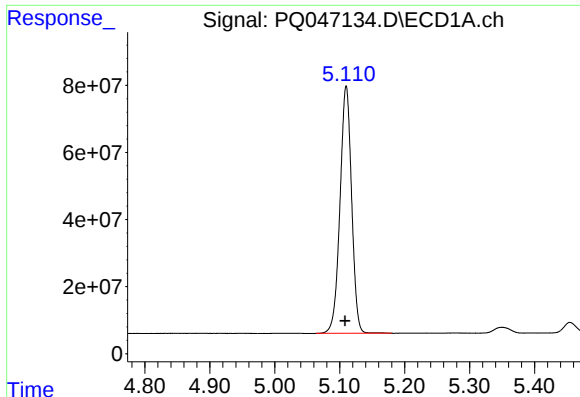
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 31 11:40:19 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ033020.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 30 14:41:30 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





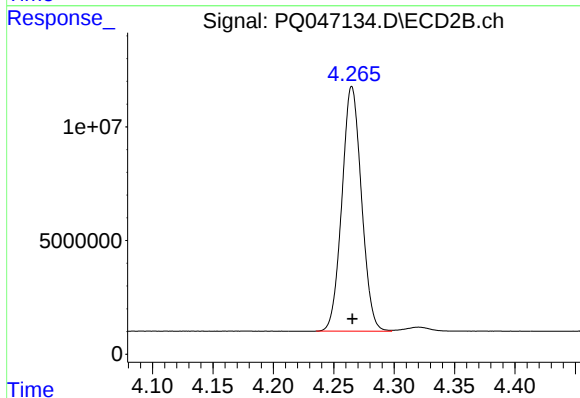
#1 Tetrachloro-m-xylene

R.T.: 5.110 min
Delta R.T.: 0.002 min
Response: 915948478
Conc: 50.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

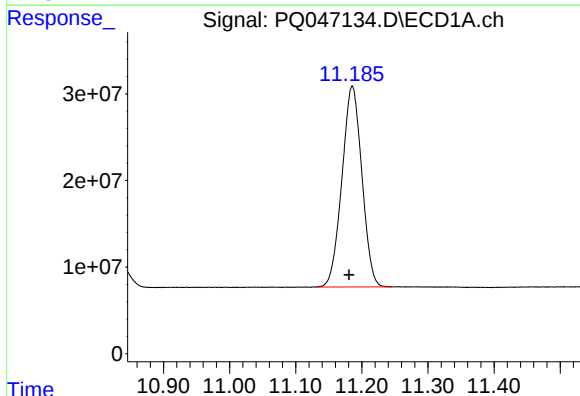
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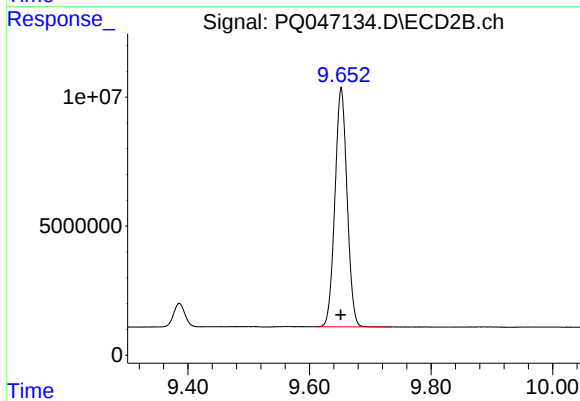
#1 Tetrachloro-m-xylene

R.T.: 4.265 min
Delta R.T.: 0.000 min
Response: 121222313
Conc: 50.38 ng/ml



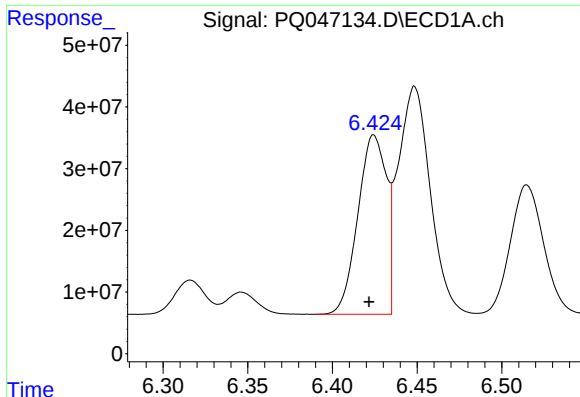
#2 Decachlorobiphenyl

R.T.: 11.186 min
Delta R.T.: 0.005 min
Response: 484965565
Conc: 57.21 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.652 min
Delta R.T.: 0.000 min
Response: 128300518
Conc: 54.84 ng/ml



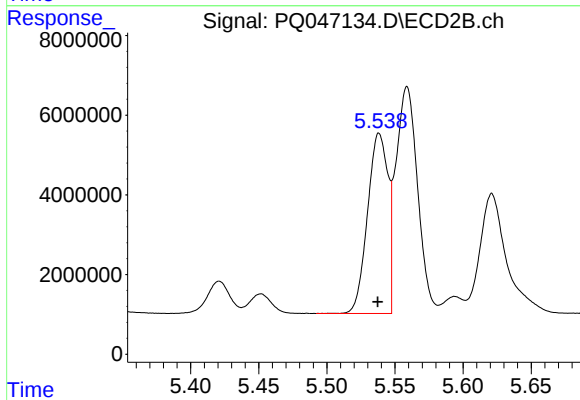
#3 AR-1016-1

R.T.: 6.424 min
Delta R.T.: 0.003 min
Response: 341632371
Conc: 509.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

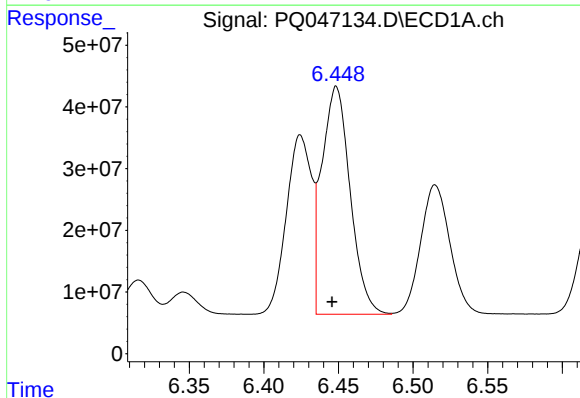
Manual Integrations
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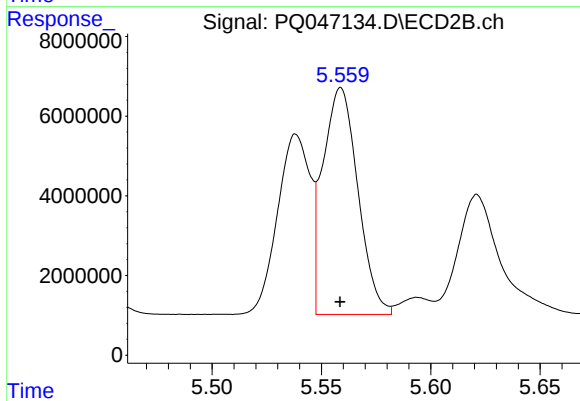
#3 AR-1016-1

R.T.: 5.538 min
Delta R.T.: 0.000 min
Response: 47002043
Conc: 501.96 ng/ml



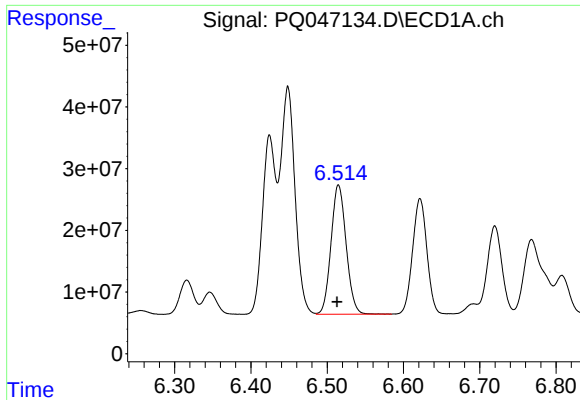
#4 AR-1016-2

R.T.: 6.449 min
Delta R.T.: 0.003 min
Response: 487154115
Conc: 514.75 ng/ml



#4 AR-1016-2

R.T.: 5.559 min
Delta R.T.: 0.000 min
Response: 63412241
Conc: 505.38 ng/ml



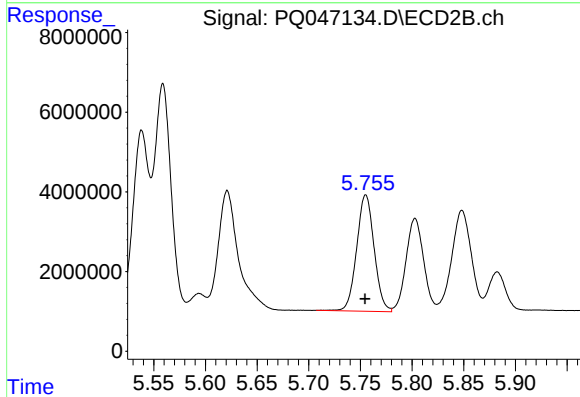
#5 AR-1016-3

R.T.: 6.515 min
Delta R.T.: 0.002 min
Response: 287552591
Conc: 507.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

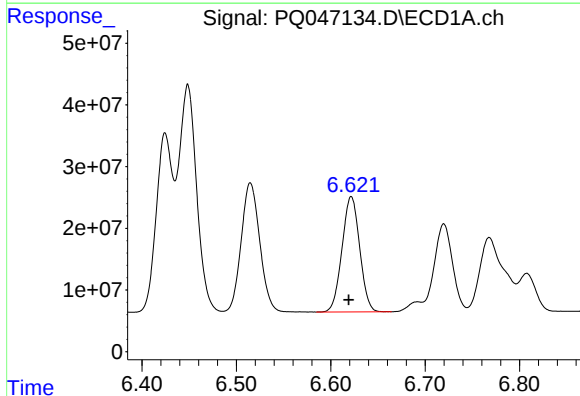
Manual Integrations
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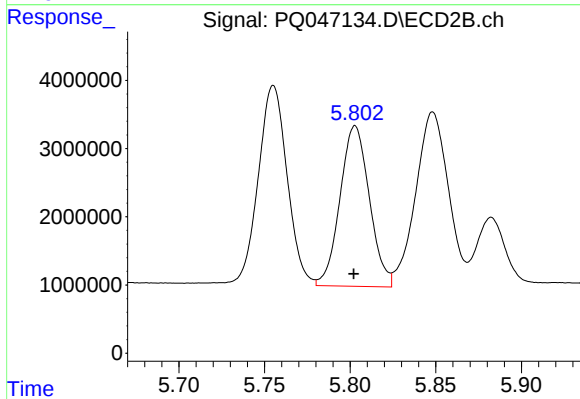
#5 AR-1016-3

R.T.: 5.755 min
Delta R.T.: 0.000 min
Response: 34350105
Conc: 513.63 ng/ml



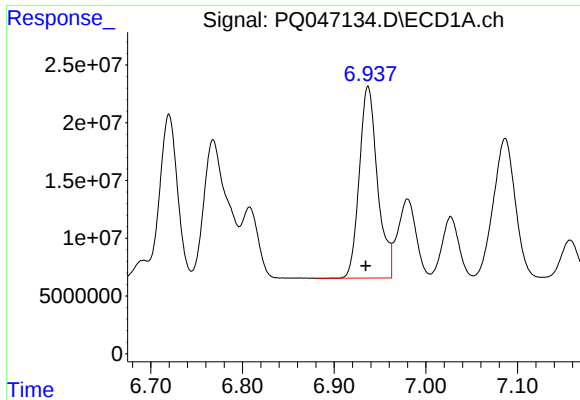
#6 AR-1016-4

R.T.: 6.622 min
Delta R.T.: 0.003 min
Response: 243644993
Conc: 513.22 ng/ml



#6 AR-1016-4

R.T.: 5.803 min
Delta R.T.: 0.000 min
Response: 28082519
Conc: 521.36 ng/ml



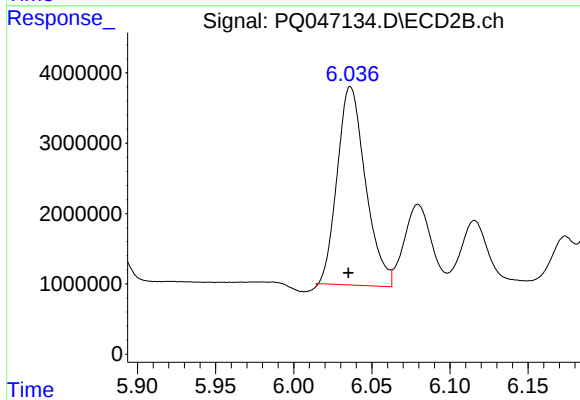
#7 AR-1016-5

R.T.: 6.937 min
Delta R.T.: 0.003 min
Response: 229497925
Conc: 523.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

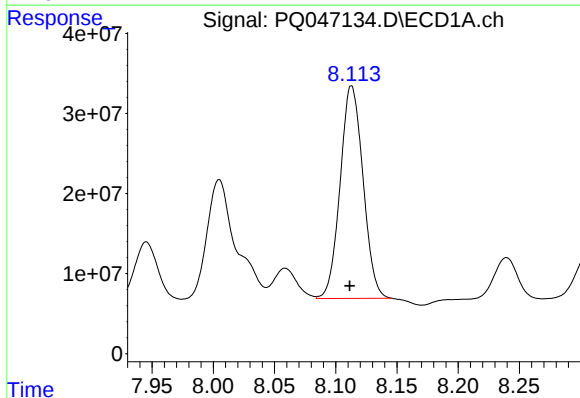
Manual Integrations
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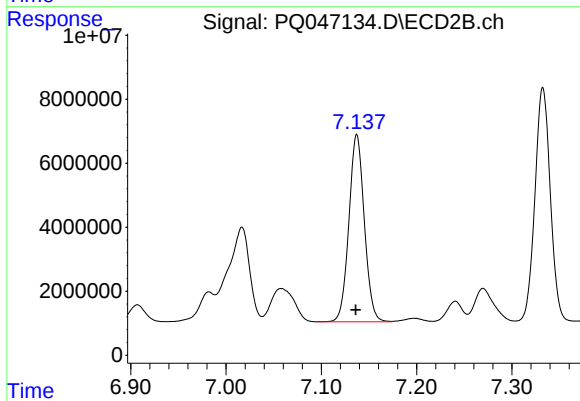
#7 AR-1016-5

R.T.: 6.036 min
Delta R.T.: 0.000 min
Response: 35603748
Conc: 511.09 ng/ml m



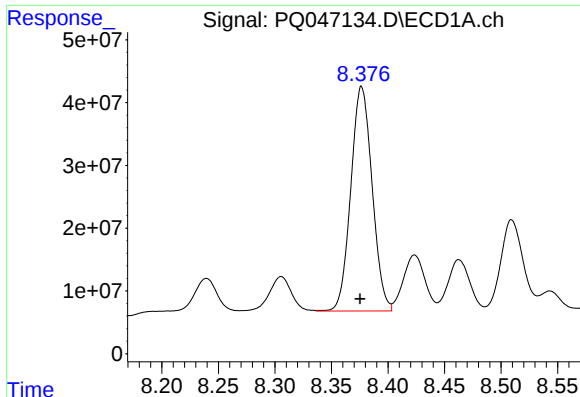
#31 AR-1260-1

R.T.: 8.113 min
Delta R.T.: 0.001 min
Response: 345502120
Conc: 544.98 ng/ml



#31 AR-1260-1

R.T.: 7.137 min
Delta R.T.: 0.001 min
Response: 65870100
Conc: 517.57 ng/ml



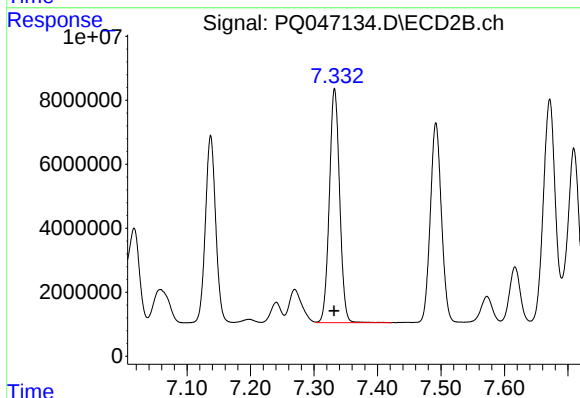
#32 AR-1260-2

R.T.: 8.377 min
Delta R.T.: 0.001 min
Response: 468955623
Conc: 577.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

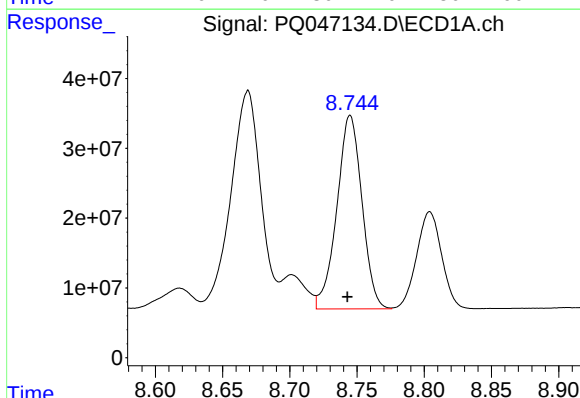
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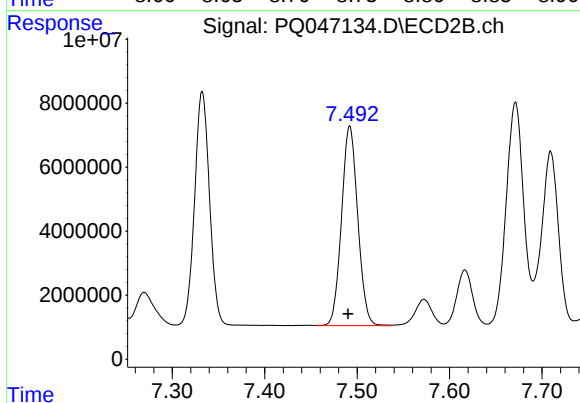
#32 AR-1260-2

R.T.: 7.332 min
Delta R.T.: 0.000 min
Response: 82624527
Conc: 525.37 ng/ml



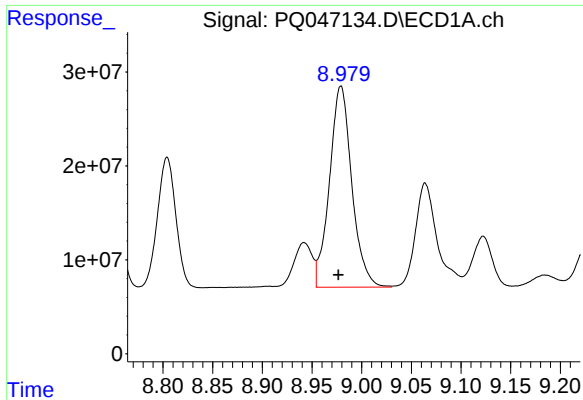
#33 AR-1260-3

R.T.: 8.745 min
Delta R.T.: 0.002 min
Response: 361098041
Conc: 572.85 ng/ml



#33 AR-1260-3

R.T.: 7.492 min
Delta R.T.: 0.002 min
Response: 76095466
Conc: 524.99 ng/ml



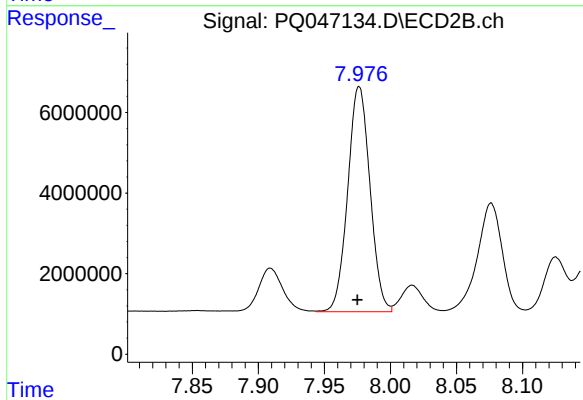
#34 AR-1260-4

R.T.: 8.979 min
Delta R.T.: 0.002 min
Response: 335381412
Conc: 577.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

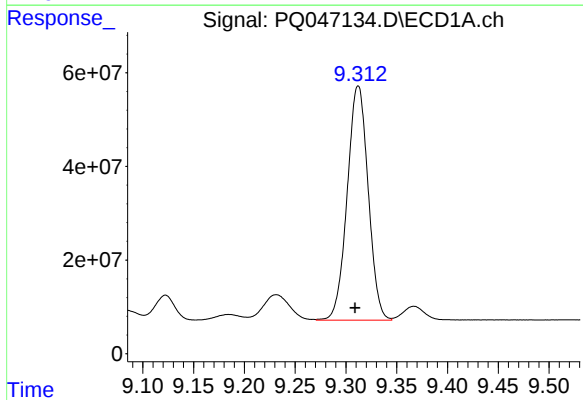
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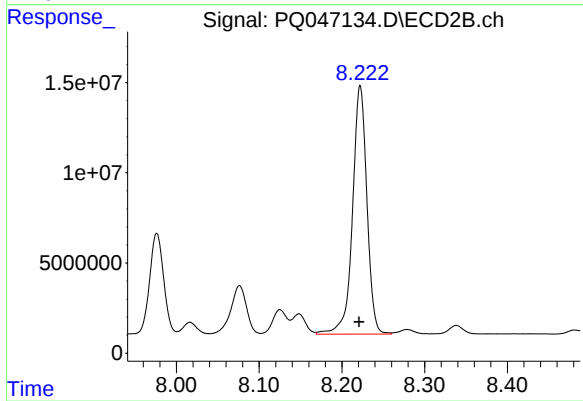
#34 AR-1260-4

R.T.: 7.976 min
Delta R.T.: 0.001 min
Response: 65639789
Conc: 542.28 ng/ml



#35 AR-1260-5

R.T.: 9.312 min
Delta R.T.: 0.003 min
Response: 719120682
Conc: 579.22 ng/ml



#35 AR-1260-5

R.T.: 8.222 min
Delta R.T.: 0.001 min
Response: 166528978
Conc: 558.63 ng/ml