

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070218\
 Data File : PQ030265.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jun 2018 14:30
 Operator : UA/SM
 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: Jul 02 05:25:27 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ062918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 29 01:53:51 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...	4.436	3.698	2393.6E6	899.5E6	57.026	65.361
2)	SA Decachlor...	10.120	8.674	1489.4E6	987.7E6	42.154	48.378
Target Compounds							
3)	L1 AR-1016-1	4.809	4.557	403.1E6	225.5E6	577.022	595.745
4)	L1 AR-1016-2	5.335	4.970	529.4E6	223.5E6	562.597	578.117
5)	L1 AR-1016-3	5.684	5.009	698.6E6	173.9E6	531.713	571.232
6)	L1 AR-1016-4	5.783	5.051	582.4E6	224.0E6	528.125	548.153
7)	L1 AR-1016-5	6.214	5.221	582.5E6	248.8E6	529.649	598.104m
31)	L7 AR-1260-1	7.188	6.247	943.1E6	508.6E6	470.190	511.261
32)	L7 AR-1260-2	7.442	6.586	1121.1E6	588.5E6	472.418	512.981
33)	L7 AR-1260-3	7.723	7.055	1329.6E6	476.9E6	471.490	511.415
34)	L7 AR-1260-4	8.022	7.292	893.0E6	1208.2E6	446.249	497.021
35)	L7 AR-1260-5	8.340	7.639	1723.9E6	856.5E6	432.618	489.063

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

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Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

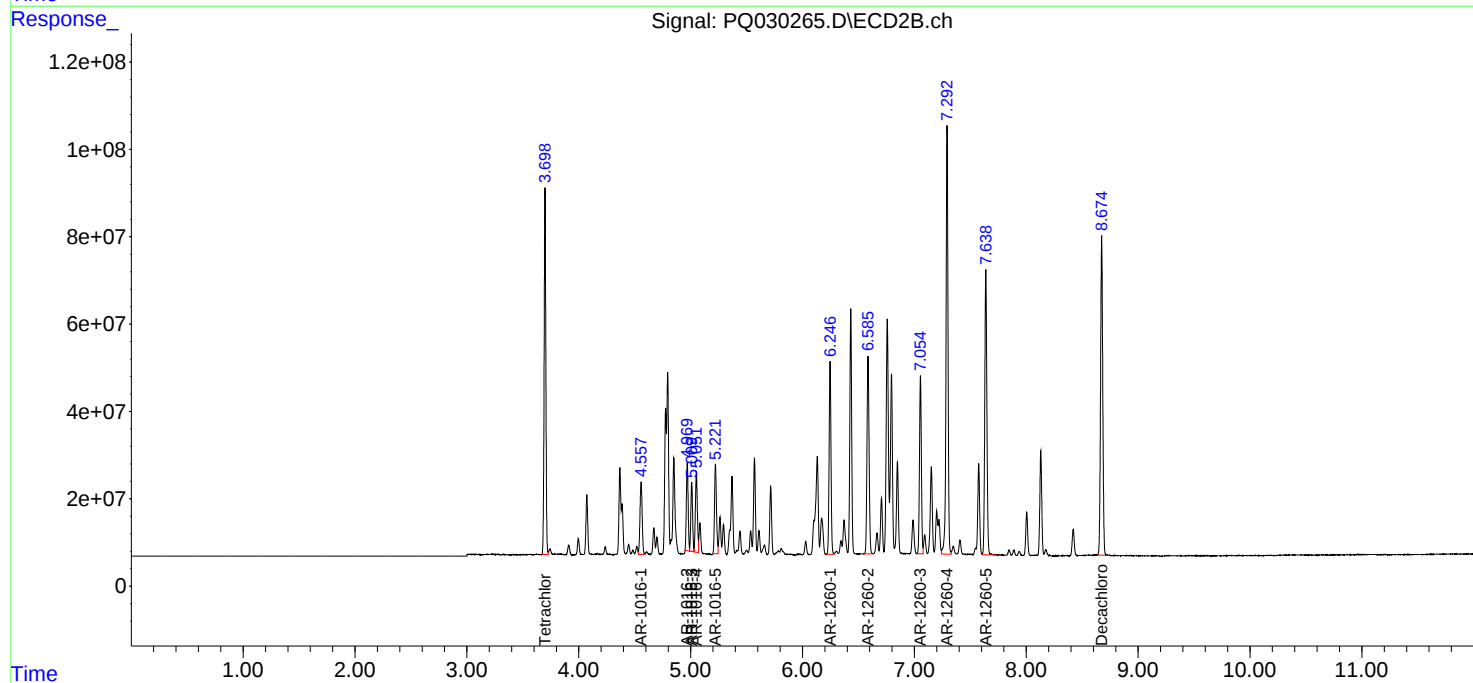
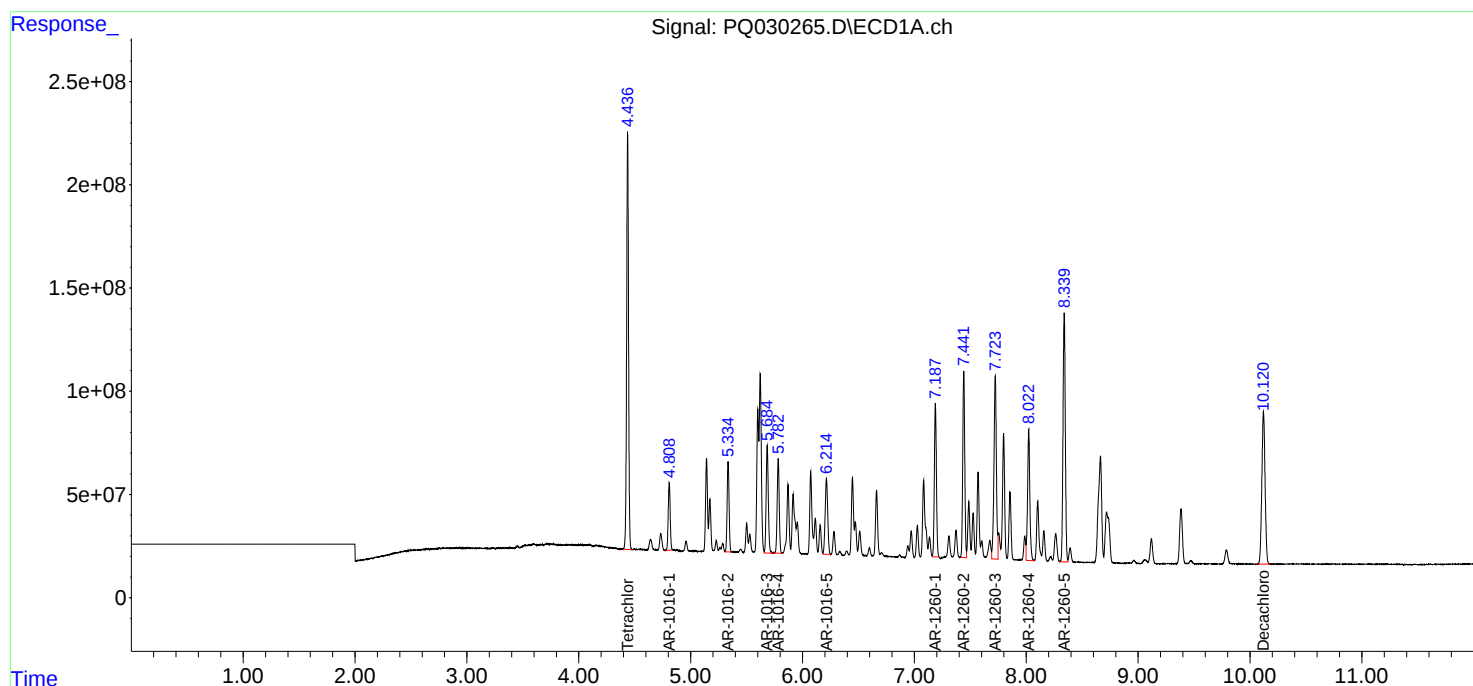
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

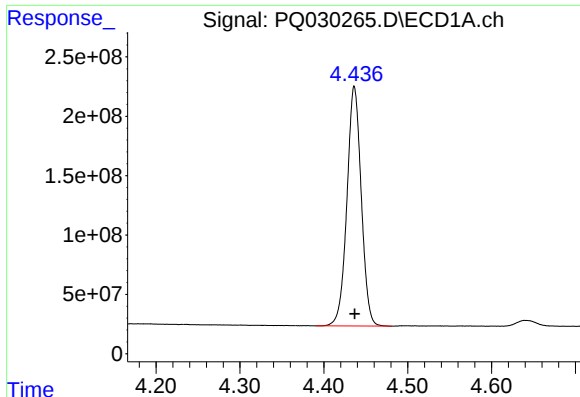
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 02 05:25:27 2018
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Quant Title : GC EXTRACTABLES
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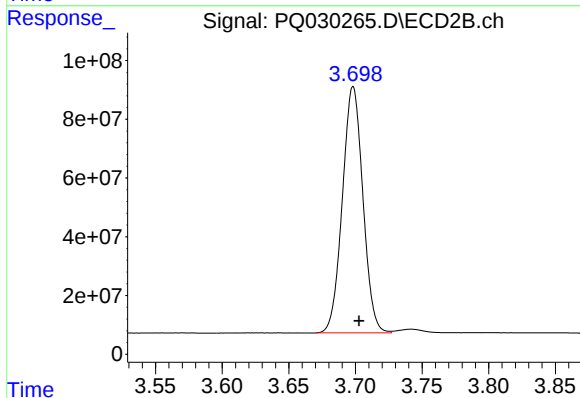
#1 Tetrachloro-m-xylene

R.T.: 4.436 min
Delta R.T.: 0.000 min
Response: 2393569433
Conc: 57.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

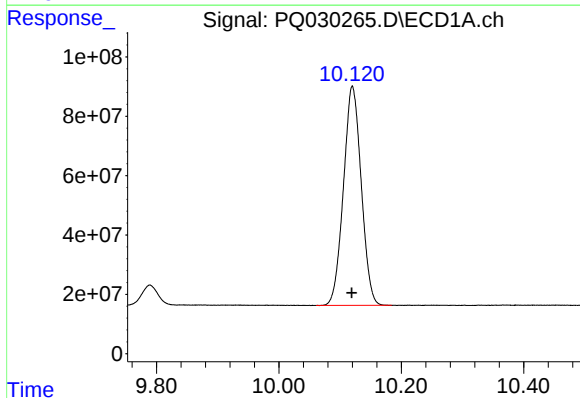
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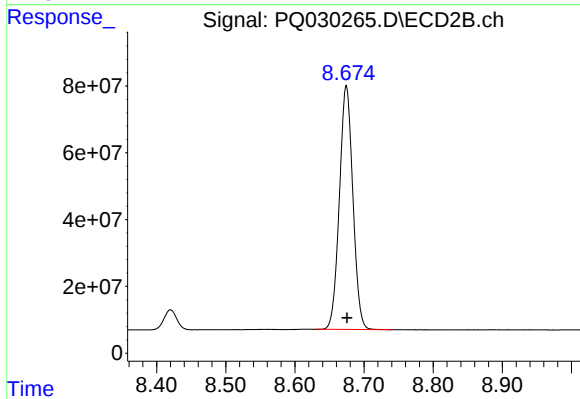
#1 Tetrachloro-m-xylene

R.T.: 3.698 min
Delta R.T.: -0.004 min
Response: 899502533
Conc: 65.36 ng/ml



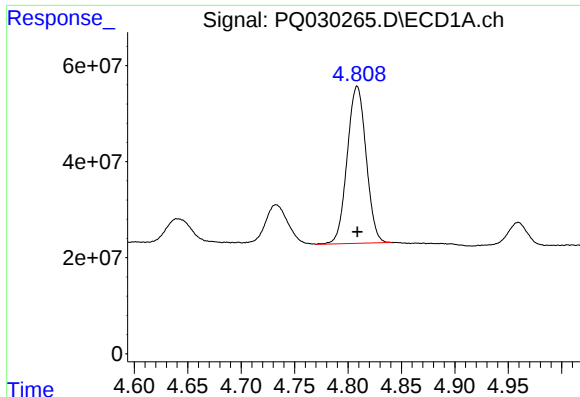
#2 Decachlorobiphenyl

R.T.: 10.120 min
Delta R.T.: 0.000 min
Response: 1489423057
Conc: 42.15 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.674 min
Delta R.T.: 0.000 min
Response: 987702387
Conc: 48.38 ng/ml



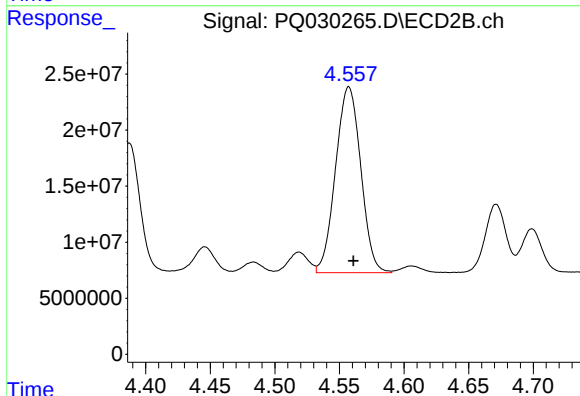
#3 AR-1016-1

R.T.: 4.809 min
Delta R.T.: 0.000 min
Response: 403065451
Conc: 577.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

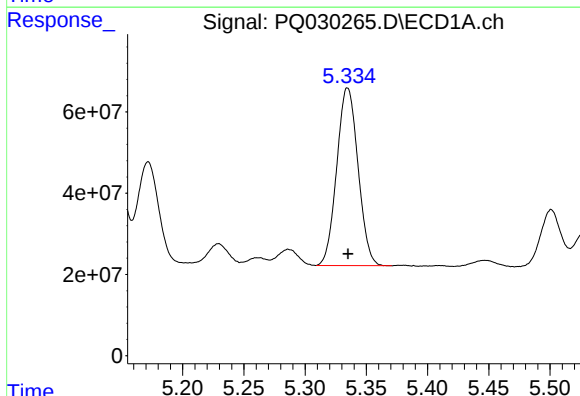
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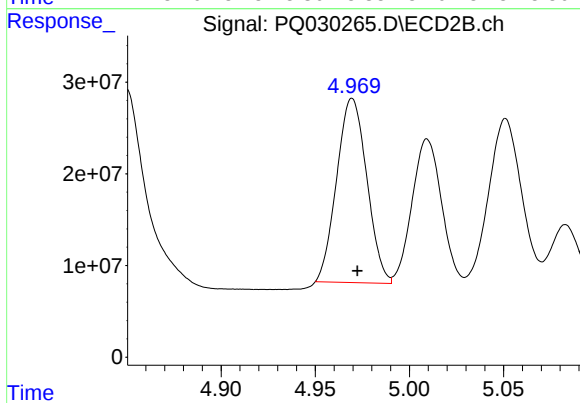
#3 AR-1016-1

R.T.: 4.557 min
Delta R.T.: -0.003 min
Response: 225508885
Conc: 595.74 ng/ml



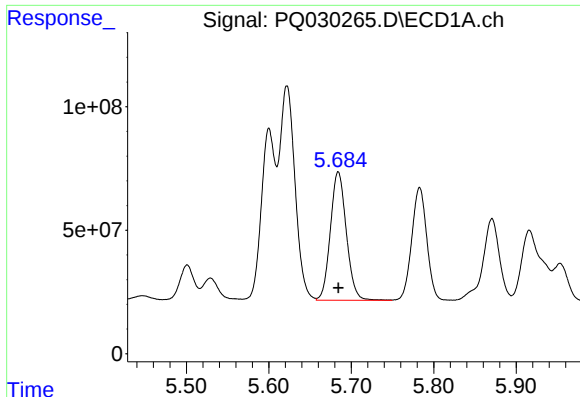
#4 AR-1016-2

R.T.: 5.335 min
Delta R.T.: 0.000 min
Response: 529377140
Conc: 562.60 ng/ml



#4 AR-1016-2

R.T.: 4.970 min
Delta R.T.: -0.003 min
Response: 223510993
Conc: 578.12 ng/ml



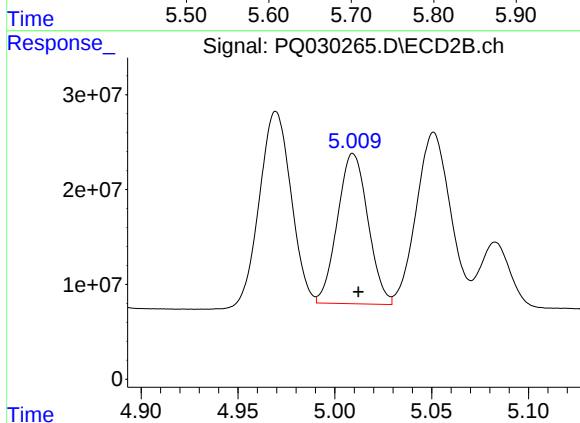
#5 AR-1016-3

R.T.: 5.684 min
Delta R.T.: 0.000 min
Response: 698639200
Conc: 531.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

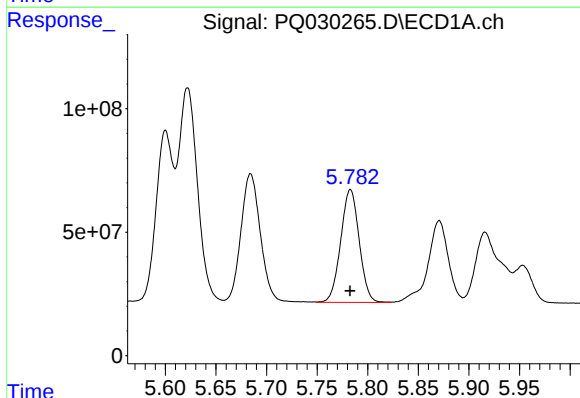
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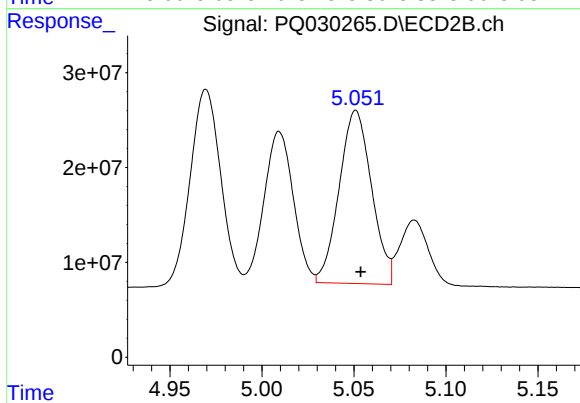
#5 AR-1016-3

R.T.: 5.009 min
Delta R.T.: -0.003 min
Response: 173918328
Conc: 571.23 ng/ml



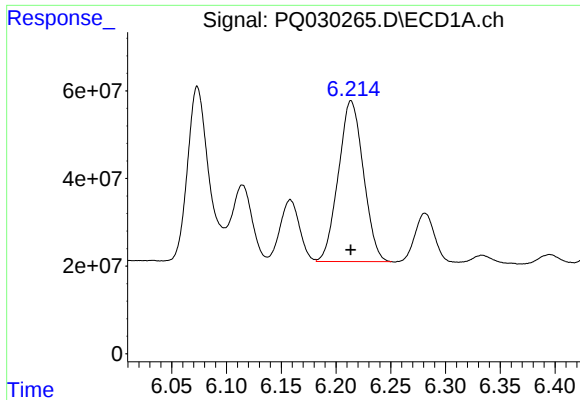
#6 AR-1016-4

R.T.: 5.783 min
Delta R.T.: 0.000 min
Response: 582375267
Conc: 528.13 ng/ml



#6 AR-1016-4

R.T.: 5.051 min
Delta R.T.: -0.003 min
Response: 223955688
Conc: 548.15 ng/ml



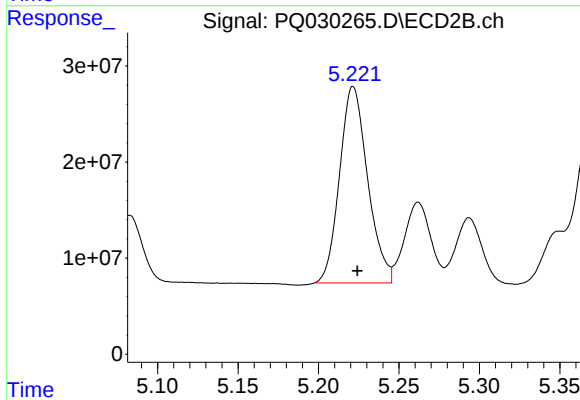
#7 AR-1016-5

R.T.: 6.214 min
Delta R.T.: 0.000 min
Response: 582473310
Conc: 529.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

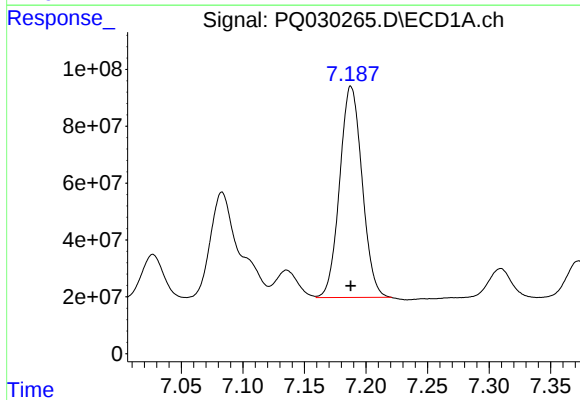
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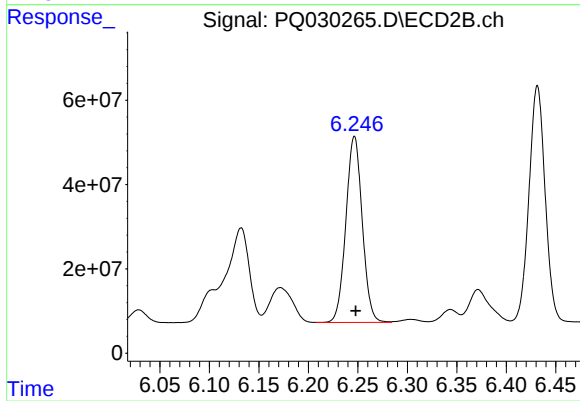
#7 AR-1016-5

R.T.: 5.221 min
Delta R.T.: -0.003 min
Response: 248813007
Conc: 598.10 ng/ml m



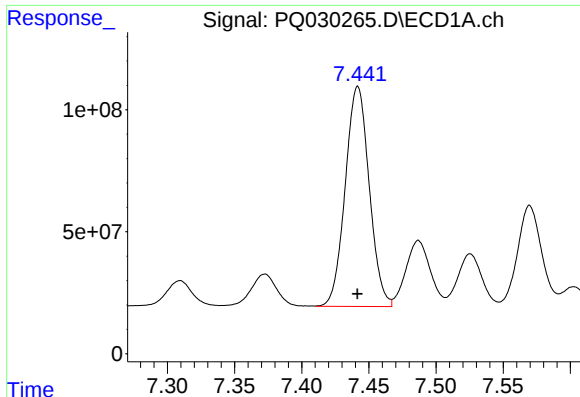
#31 AR-1260-1

R.T.: 7.188 min
Delta R.T.: 0.000 min
Response: 943084062
Conc: 470.19 ng/ml



#31 AR-1260-1

R.T.: 6.247 min
Delta R.T.: -0.001 min
Response: 508598364
Conc: 511.26 ng/ml



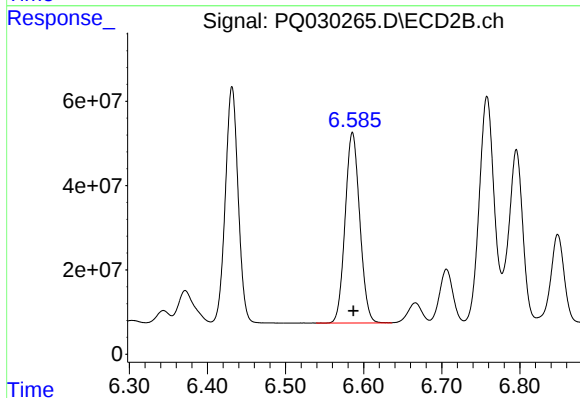
#32 AR-1260-2

R.T.: 7.442 min
Delta R.T.: 0.000 min
Response: 1121146749
Conc: 472.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

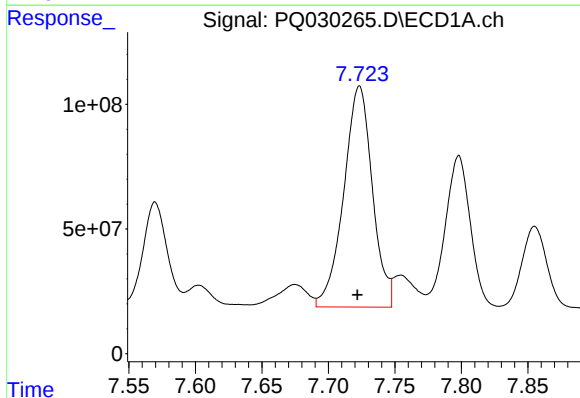
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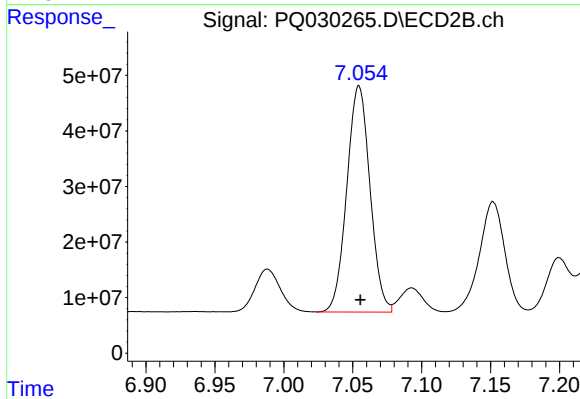
#32 AR-1260-2

R.T.: 6.586 min
Delta R.T.: -0.001 min
Response: 588497644
Conc: 512.98 ng/ml



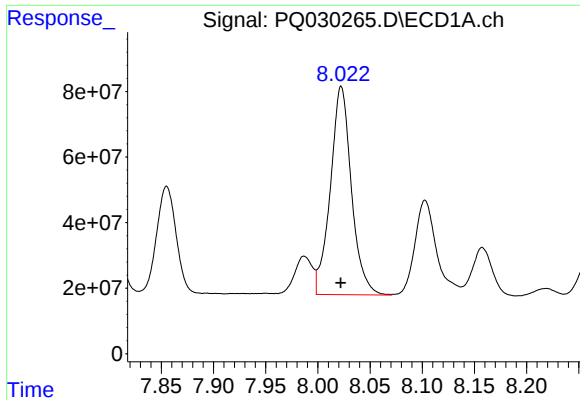
#33 AR-1260-3

R.T.: 7.723 min
Delta R.T.: 0.001 min
Response: 1329585367
Conc: 471.49 ng/ml



#33 AR-1260-3

R.T.: 7.055 min
Delta R.T.: 0.000 min
Response: 476882798
Conc: 511.41 ng/ml



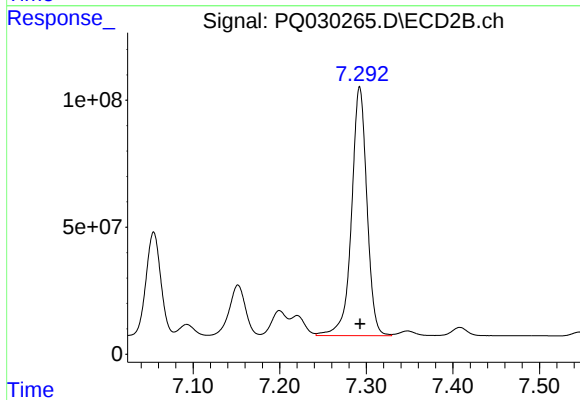
#34 AR-1260-4

R.T.: 8.022 min
Delta R.T.: 0.000 min
Response: 892980927
Conc: 446.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

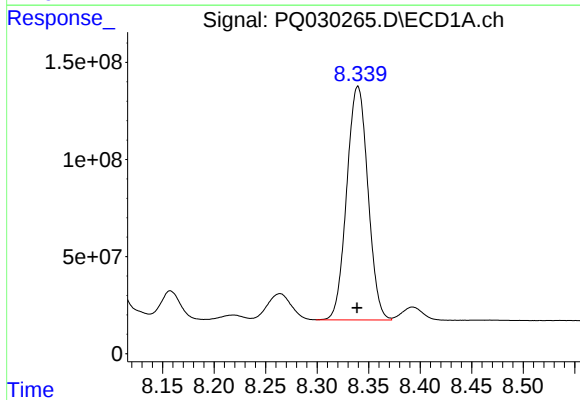
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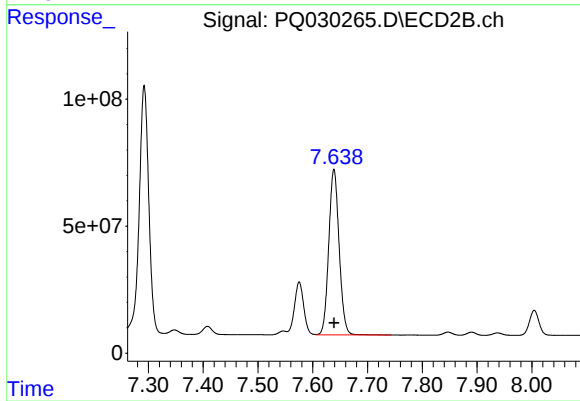
#34 AR-1260-4

R.T.: 7.292 min
Delta R.T.: 0.000 min
Response: 1208154544
Conc: 497.02 ng/ml



#35 AR-1260-5

R.T.: 8.340 min
Delta R.T.: 0.000 min
Response: 1723862208
Conc: 432.62 ng/ml



#35 AR-1260-5

R.T.: 7.639 min
Delta R.T.: 0.000 min
Response: 856494218
Conc: 489.06 ng/ml