

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071619\
 Data File : PQ041244.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jul 2019 18:20
 Operator : SM\AJ
 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 17 02:37:03 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 13 02:14:45 2019
 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...	5.715	4.769	558.3E6	411.8E6	54.960	63.152
2)	SA Decachlor...	12.137	10.546	649.8E6	244.1E6	50.598	52.204
Target Compounds							
3)	L1 AR-1016-1	7.162	6.226	207.1E6	150.4E6	520.900	599.469m
4)	L1 AR-1016-2	7.187	6.249	300.7E6	203.6E6	518.707	571.153m
5)	L1 AR-1016-3	7.258	6.463	175.4E6	109.7E6	513.205	590.420
6)	L1 AR-1016-4	7.370	6.517	148.0E6	81993977	511.354	537.951
7)	L1 AR-1016-5	7.706	6.771	146.9E6	96982731	539.330	509.327
31)	L7 AR-1260-1	8.928	7.938	216.4E6	199.6E6	409.183	587.573 #
32)	L7 AR-1260-2	9.200	8.141	377.7E6	261.6E6	503.977	588.328
33)	L7 AR-1260-3	9.576	8.307	321.0E6	214.0E6	500.481	573.760
34)	L7 AR-1260-4	9.821	8.806	299.5E6	166.7E6	493.575	554.397
35)	L7 AR-1260-5	10.169	9.057	748.1E6	426.4E6	524.224	575.837

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

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Misc :
ALS Vial : 3 Sample Multiplier: 1

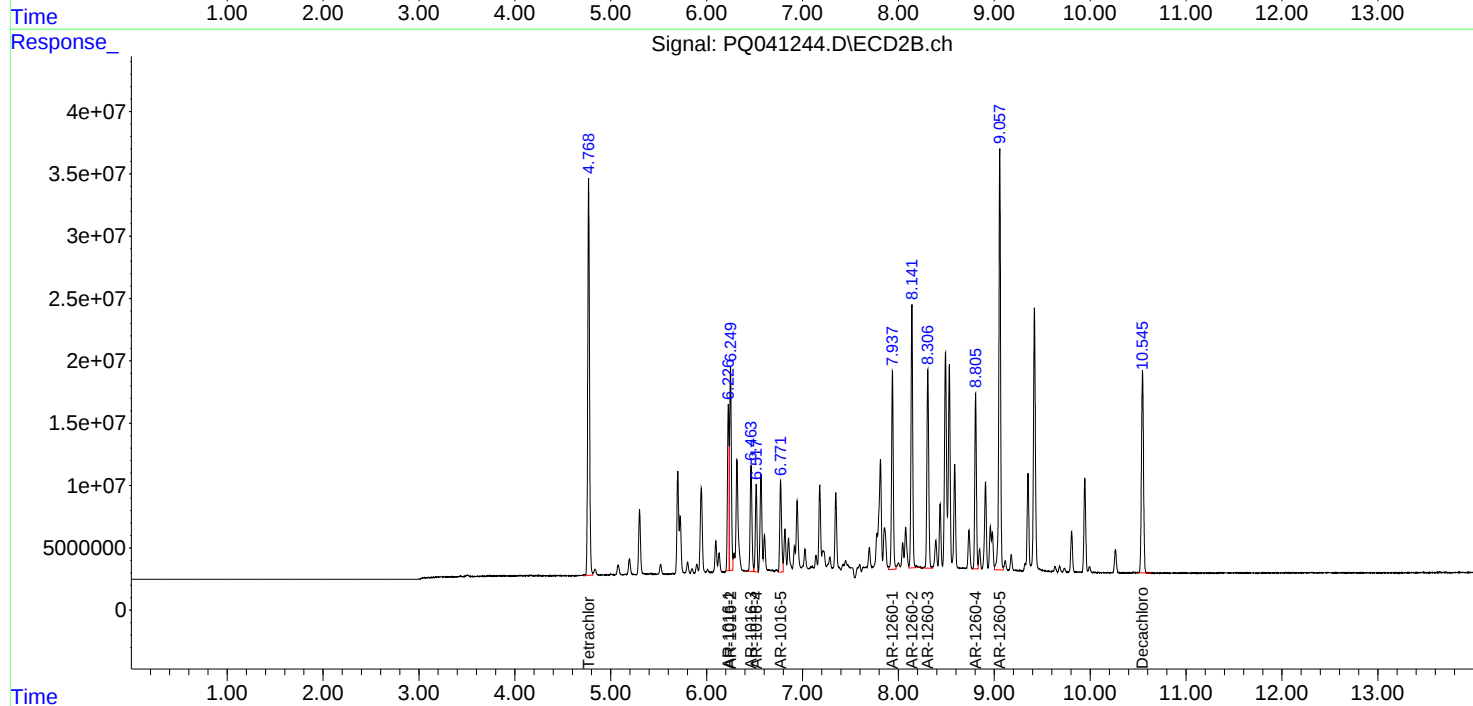
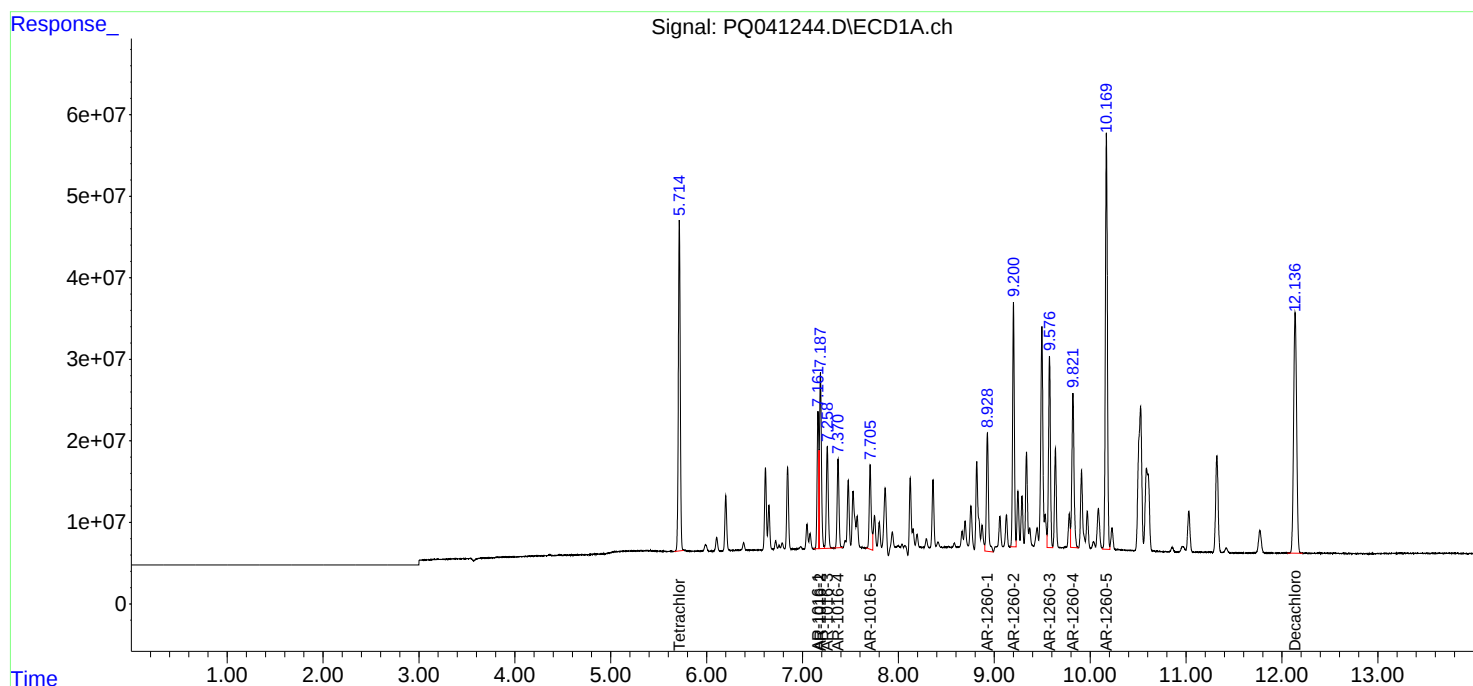
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

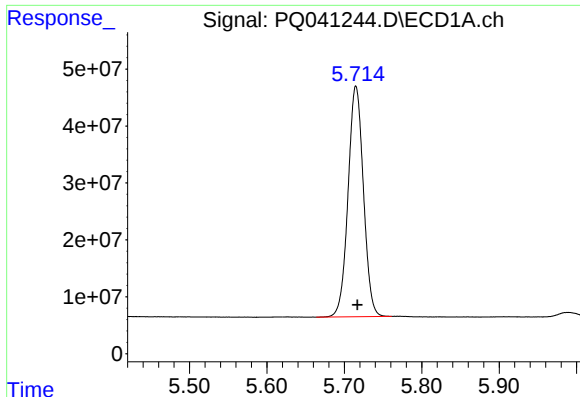
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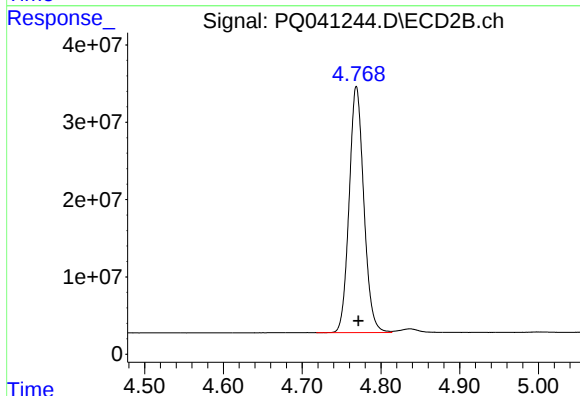
#1 Tetrachloro-m-xylene

R.T.: 5.715 min
Delta R.T.: -0.002 min
Response: 558287647
Conc: 54.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

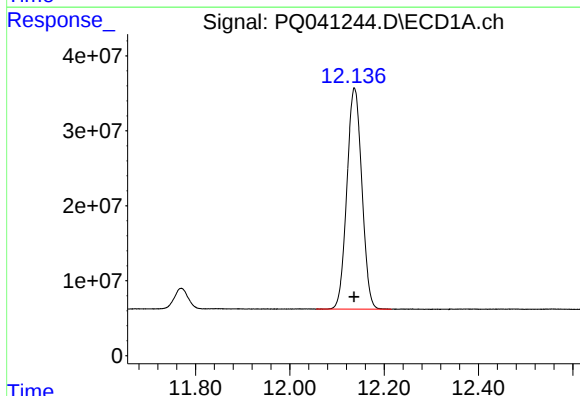
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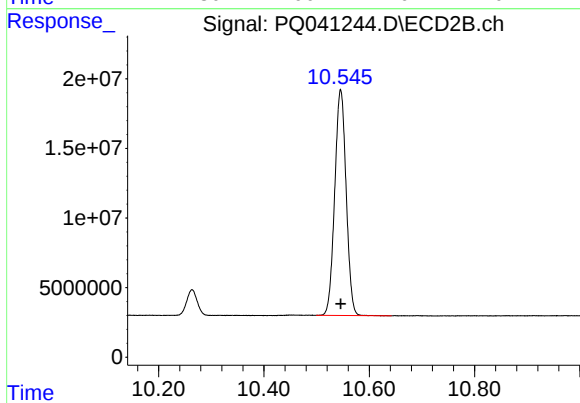
#1 Tetrachloro-m-xylene

R.T.: 4.769 min
Delta R.T.: -0.002 min
Response: 411809771
Conc: 63.15 ng/ml



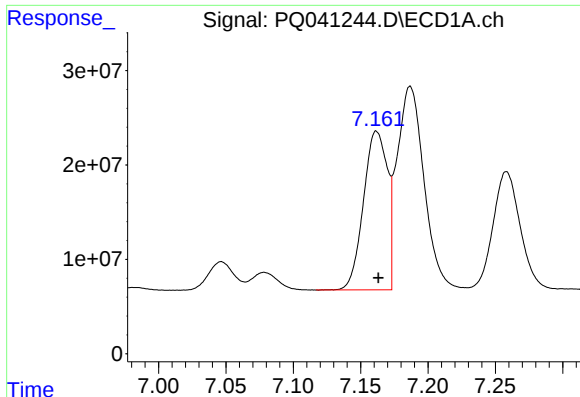
#2 Decachlorobiphenyl

R.T.: 12.137 min
Delta R.T.: 0.000 min
Response: 649802711
Conc: 50.60 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.546 min
Delta R.T.: 0.000 min
Response: 244053999
Conc: 52.20 ng/ml



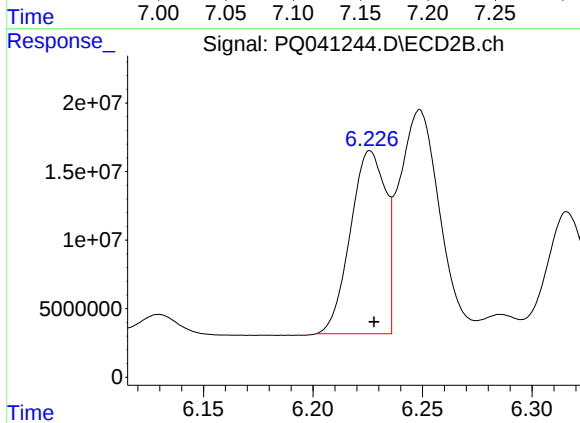
#3 AR-1016-1

R.T.: 7.162 min
Delta R.T.: -0.001 min
Response: 207080360
Conc: 520.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

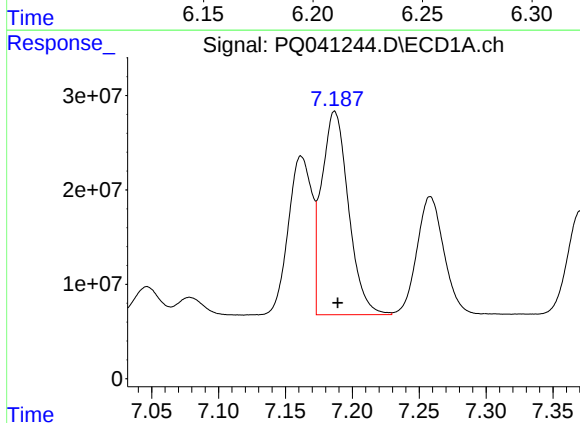
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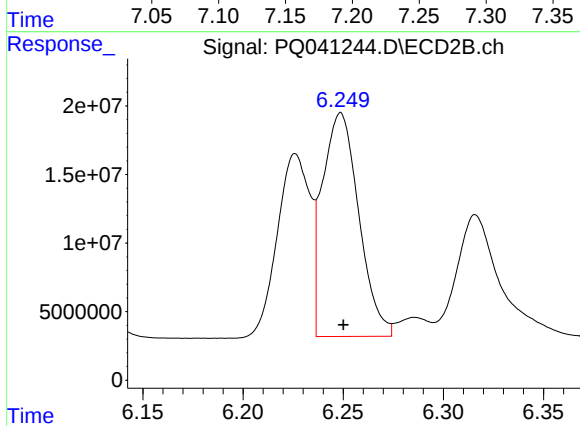
#3 AR-1016-1

R.T.: 6.226 min
Delta R.T.: -0.002 min
Response: 150434685
Conc: 599.47 ng/ml m



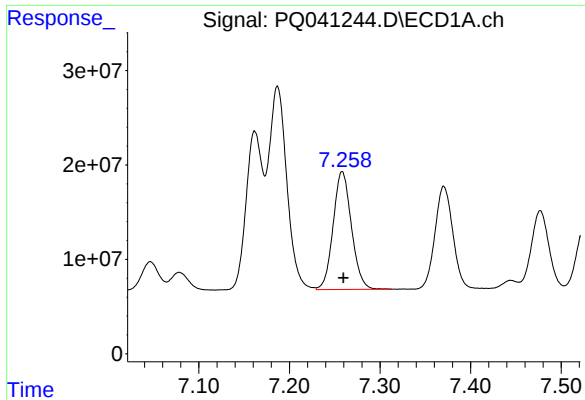
#4 AR-1016-2

R.T.: 7.187 min
Delta R.T.: -0.002 min
Response: 300709927
Conc: 518.71 ng/ml



#4 AR-1016-2

R.T.: 6.249 min
Delta R.T.: -0.002 min
Response: 203596147
Conc: 571.15 ng/ml m



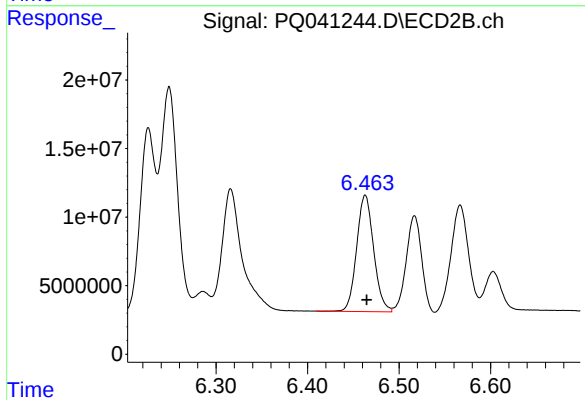
#5 AR-1016-3

R.T.: 7.258 min
Delta R.T.: -0.001 min
Response: 175436761
Conc: 513.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

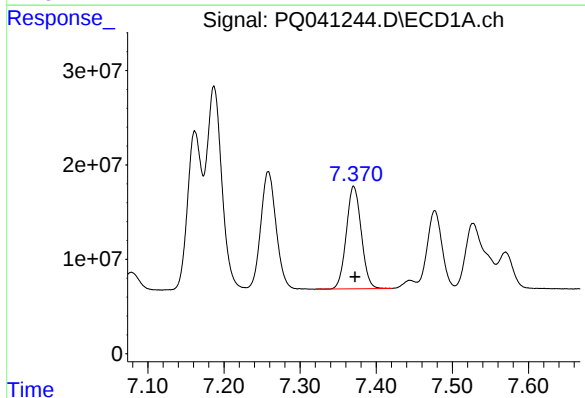
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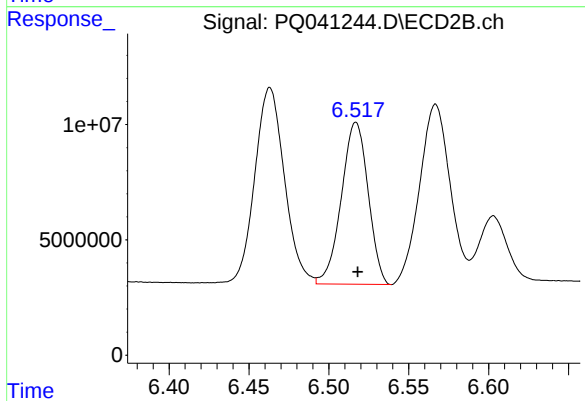
#5 AR-1016-3

R.T.: 6.463 min
Delta R.T.: -0.002 min
Response: 109721143
Conc: 590.42 ng/ml



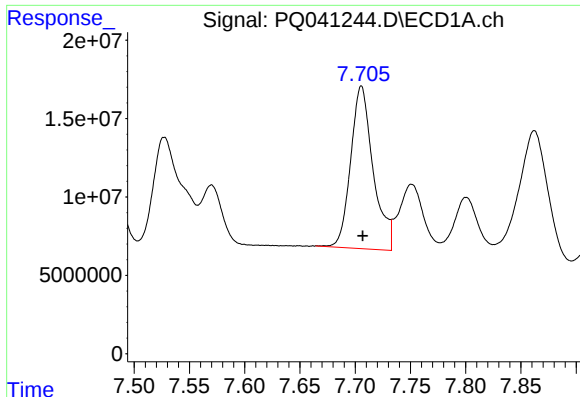
#6 AR-1016-4

R.T.: 7.370 min
Delta R.T.: -0.002 min
Response: 147994330
Conc: 511.35 ng/ml



#6 AR-1016-4

R.T.: 6.517 min
Delta R.T.: -0.001 min
Response: 81993977
Conc: 537.95 ng/ml



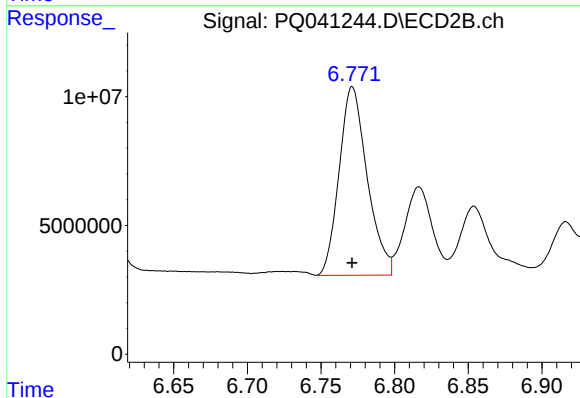
#7 AR-1016-5

R.T.: 7.706 min
Delta R.T.: -0.001 min
Response: 146879401
Conc: 539.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

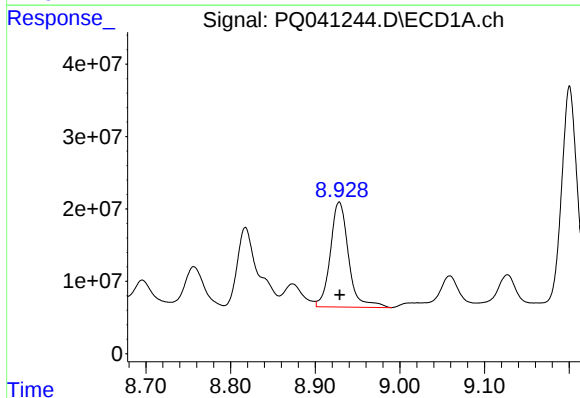
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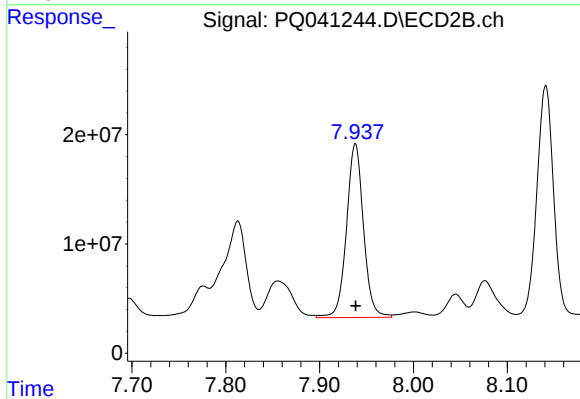
#7 AR-1016-5

R.T.: 6.771 min
Delta R.T.: 0.000 min
Response: 96982731
Conc: 509.33 ng/ml



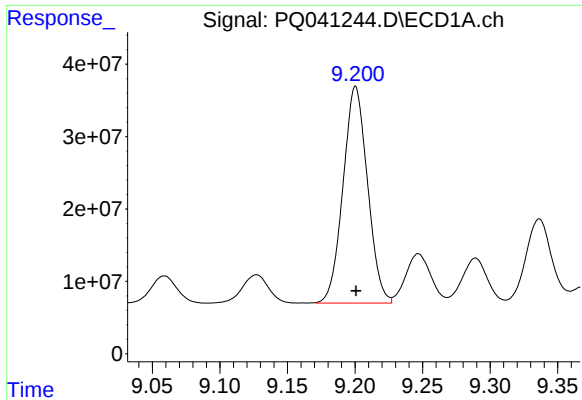
#31 AR-1260-1

R.T.: 8.928 min
Delta R.T.: 0.000 min
Response: 216407152
Conc: 409.18 ng/ml



#31 AR-1260-1

R.T.: 7.938 min
Delta R.T.: 0.000 min
Response: 199645222
Conc: 587.57 ng/ml



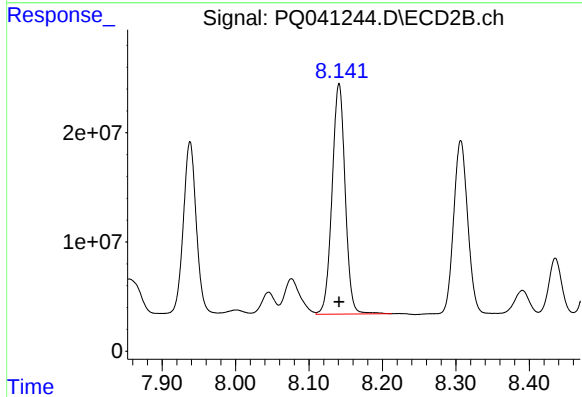
#32 AR-1260-2

R.T.: 9.200 min
Delta R.T.: 0.000 min
Response: 377747367
Conc: 503.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

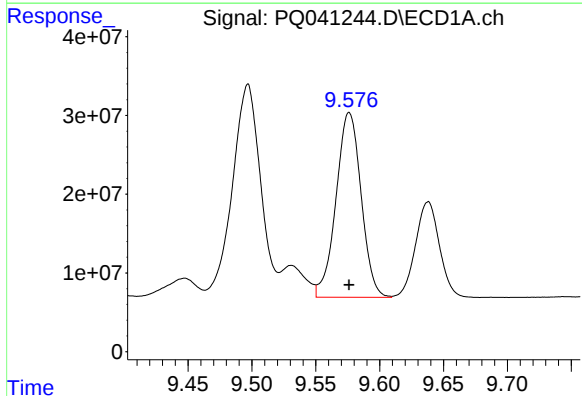
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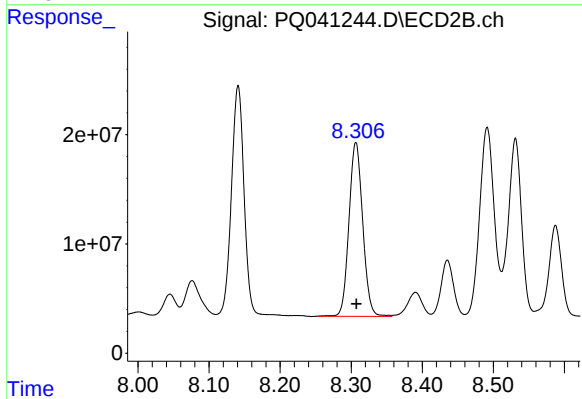
#32 AR-1260-2

R.T.: 8.141 min
Delta R.T.: 0.000 min
Response: 261629573
Conc: 588.33 ng/ml



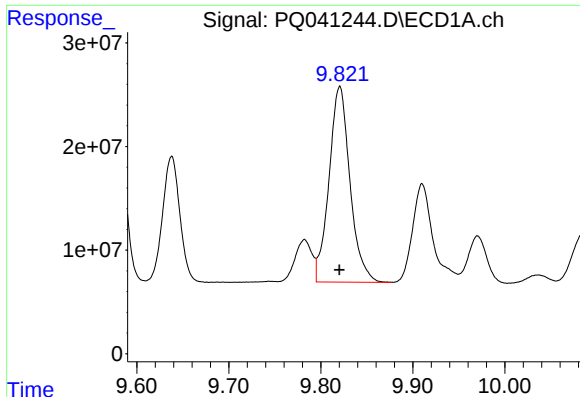
#33 AR-1260-3

R.T.: 9.576 min
Delta R.T.: 0.000 min
Response: 321047577
Conc: 500.48 ng/ml



#33 AR-1260-3

R.T.: 8.307 min
Delta R.T.: 0.000 min
Response: 213968326
Conc: 573.76 ng/ml



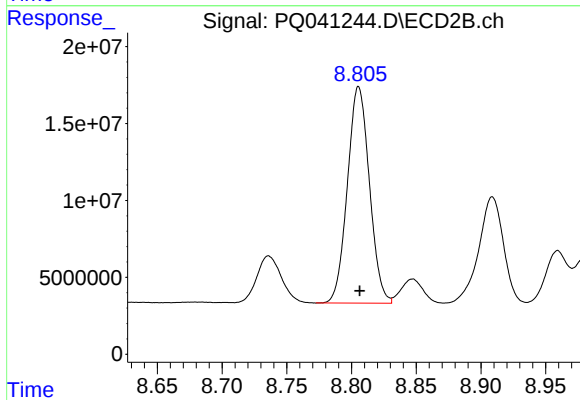
#34 AR-1260-4

R.T.: 9.821 min
Delta R.T.: 0.000 min
Response: 299466918
Conc: 493.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

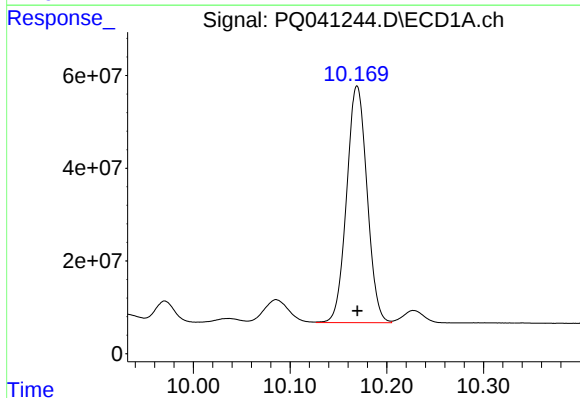
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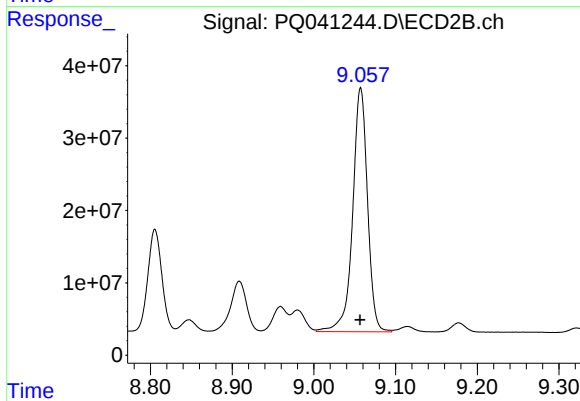
#34 AR-1260-4

R.T.: 8.806 min
Delta R.T.: 0.000 min
Response: 166723369
Conc: 554.40 ng/ml



#35 AR-1260-5

R.T.: 10.169 min
Delta R.T.: 0.000 min
Response: 748114060
Conc: 524.22 ng/ml



#35 AR-1260-5

R.T.: 9.057 min
Delta R.T.: 0.000 min
Response: 426413798
Conc: 575.84 ng/ml