

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ011121\
 Data File : PQ051661.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jan 2021 19:40
 Operator : DD\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: Jan 12 01:26:48 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ122220.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 01 04:21:09 2021
 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...	5.238	4.258	1374.1E6	398.1E6	56.025	55.374
2)	SA Decachlor...	11.429	9.604	907.7E6	289.5E6	45.724	46.248
Target Compounds							
3)	L1 AR-1016-1	6.559	5.516	425.9E6	134.2E6	505.610	513.950
4)	L1 AR-1016-2	6.583	5.537	623.9E6	186.7E6	502.095	517.361
5)	L1 AR-1016-3	6.650	5.729	365.7E6	95971573	499.573	518.720
6)	L1 AR-1016-4	6.758	5.779	306.8E6	75015679	500.261	518.107
7)	L1 AR-1016-5	7.071	6.007	300.9E6	73538616	501.999	402.148m
31)	L7 AR-1260-1	8.246	7.105	490.2E6	180.8E6	469.529m	518.659
32)	L7 AR-1260-2	8.508	7.300	573.1E6	220.5E6	457.468m	516.142
33)	L7 AR-1260-3	8.874	7.458	419.0E6	204.0E6	456.273m	499.183
34)	L7 AR-1260-4	9.118	7.941	489.3E6	163.7E6	459.812m	476.927
35)	L7 AR-1260-5	9.464	8.186	1021.9E6	391.7E6	459.583m	467.221

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

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Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

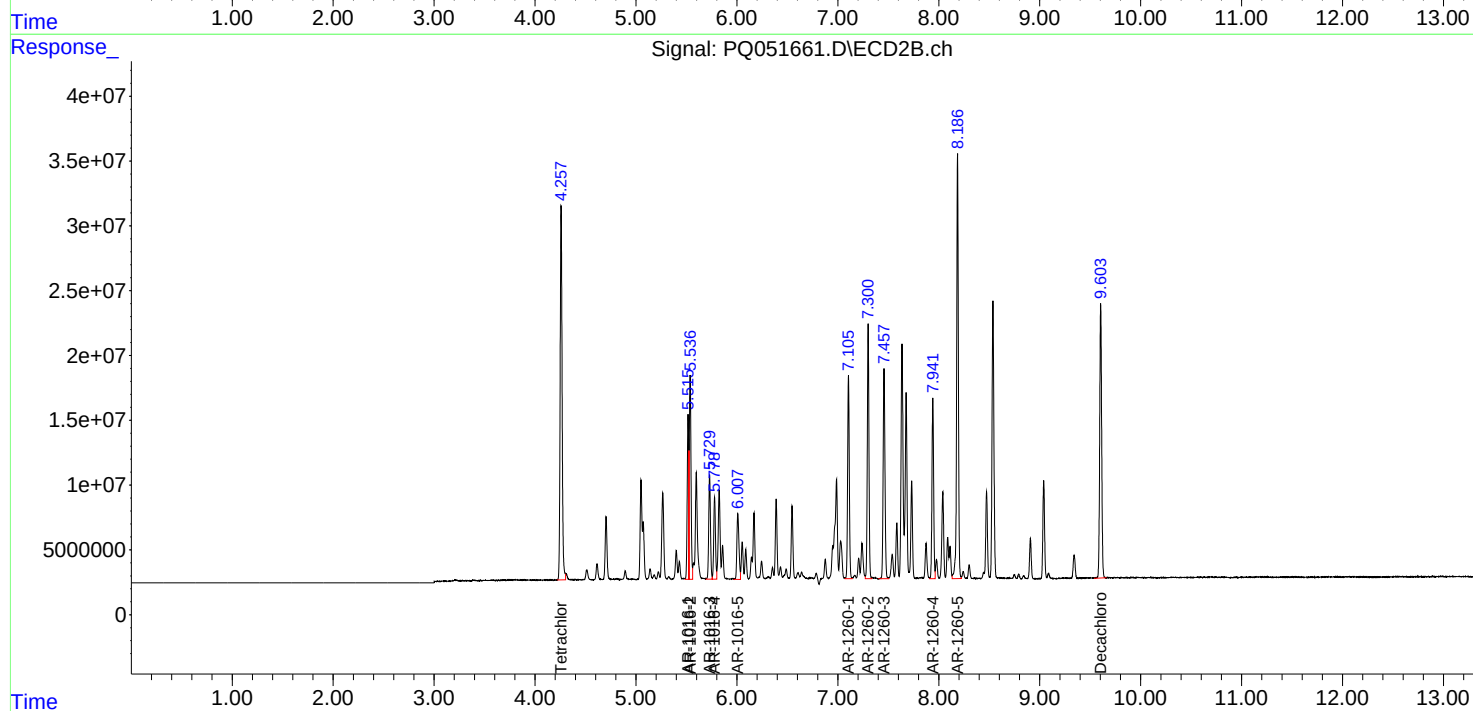
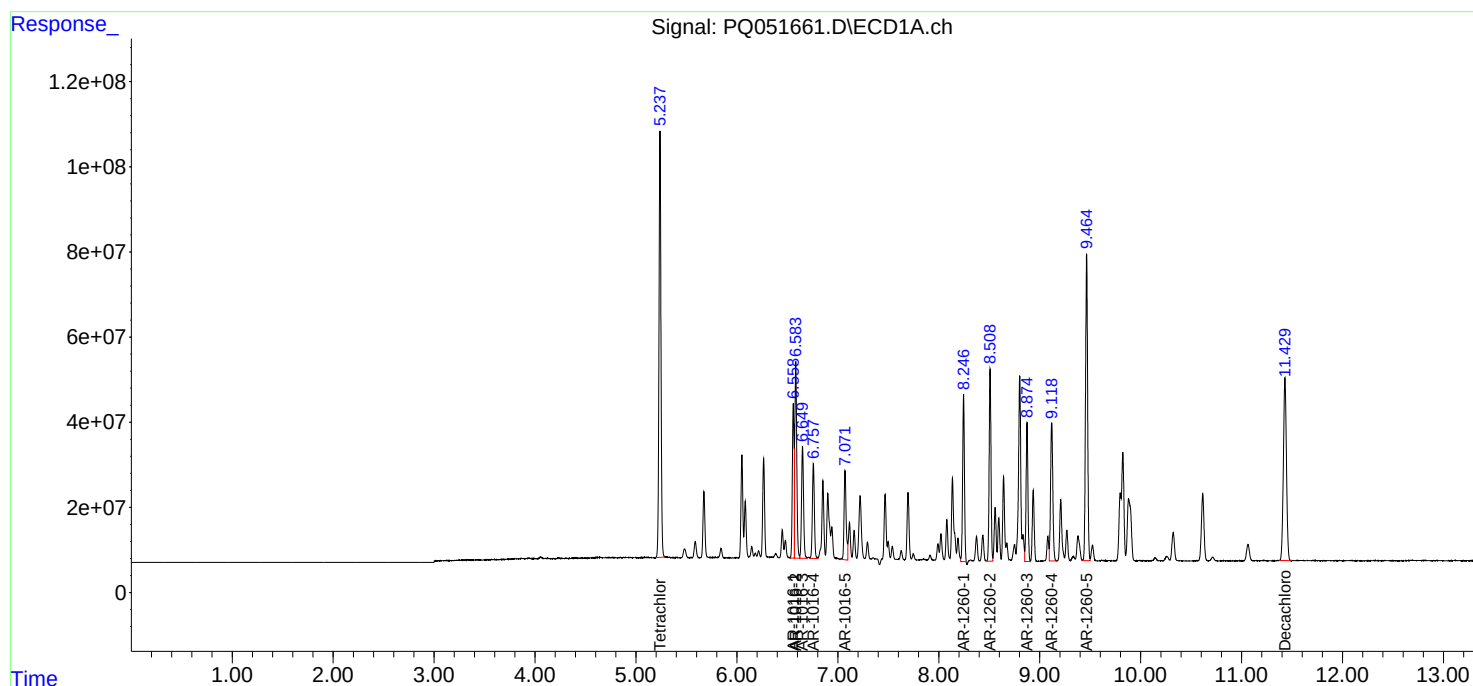
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

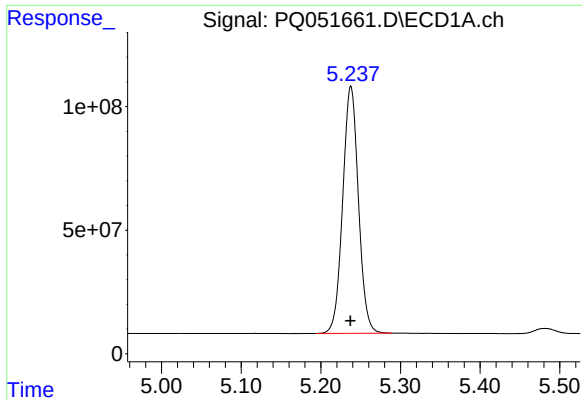
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Integration File signal 1: autoint1.e
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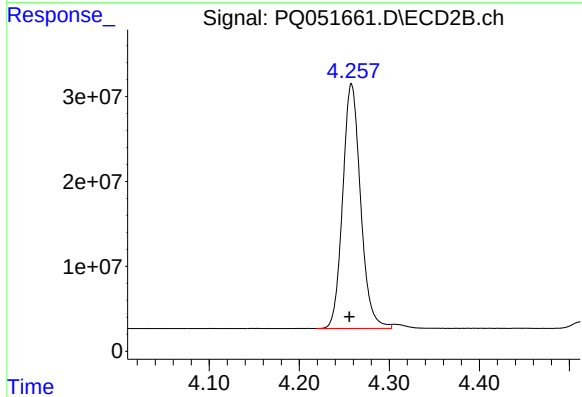
#1 Tetrachloro-m-xylene

R.T.: 5.238 min
Delta R.T.: 0.000 min
Response: 1374068462
Conc: 56.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

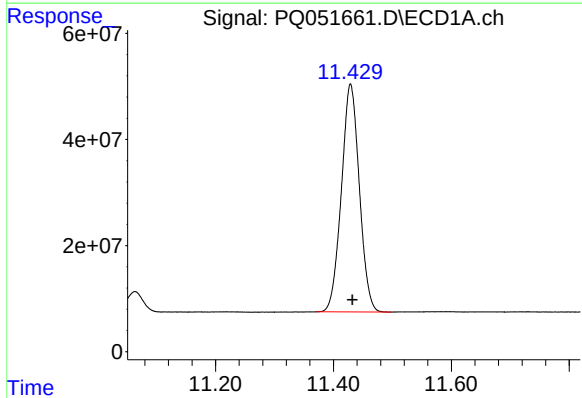
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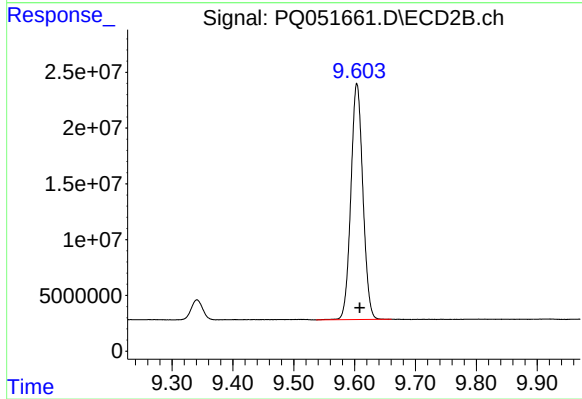
#1 Tetrachloro-m-xylene

R.T.: 4.258 min
Delta R.T.: 0.002 min
Response: 398068963
Conc: 55.37 ng/ml



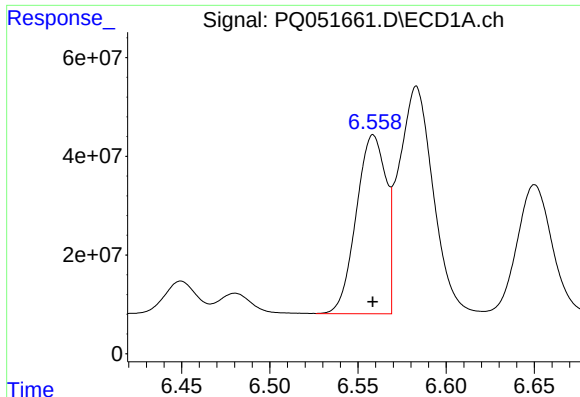
#2 Decachlorobiphenyl

R.T.: 11.429 min
Delta R.T.: -0.003 min
Response: 907670348
Conc: 45.72 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.604 min
Delta R.T.: -0.005 min
Response: 289513105
Conc: 46.25 ng/ml



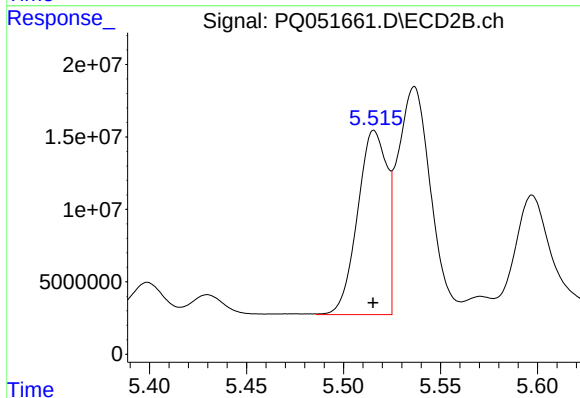
#3 AR-1016-1

R.T.: 6.559 min
Delta R.T.: 0.000 min
Response: 425932632
Conc: 505.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

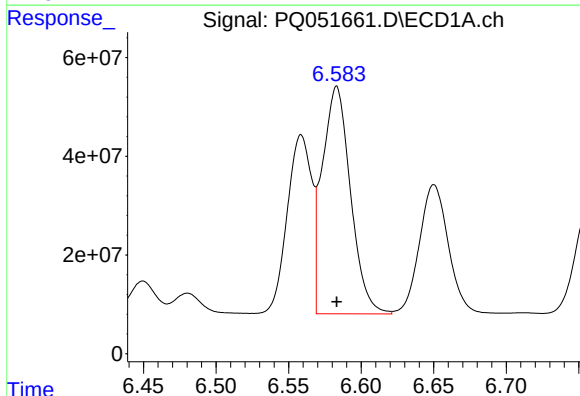
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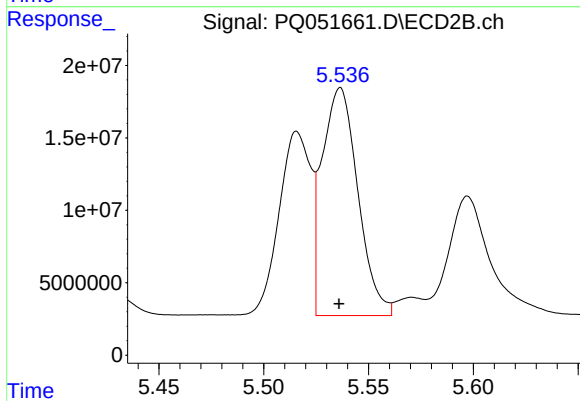
#3 AR-1016-1

R.T.: 5.516 min
Delta R.T.: 0.000 min
Response: 134170322
Conc: 513.95 ng/ml



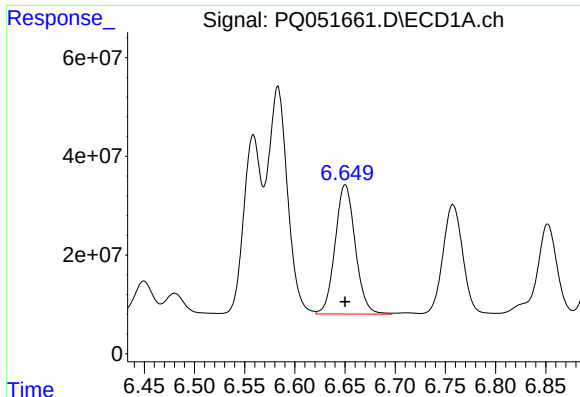
#4 AR-1016-2

R.T.: 6.583 min
Delta R.T.: 0.000 min
Response: 623936163
Conc: 502.09 ng/ml



#4 AR-1016-2

R.T.: 5.537 min
Delta R.T.: 0.000 min
Response: 186668644
Conc: 517.36 ng/ml



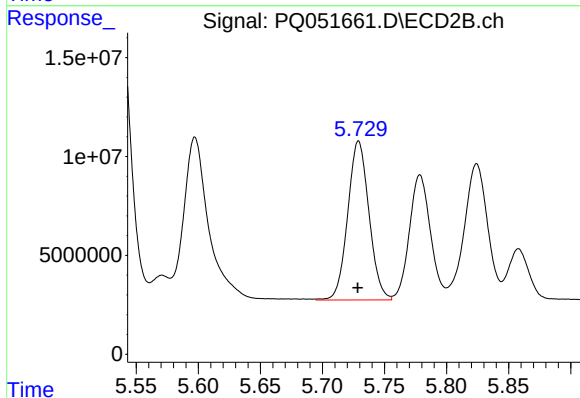
#5 AR-1016-3

R.T.: 6.650 min
Delta R.T.: 0.000 min
Response: 365692823
Conc: 499.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

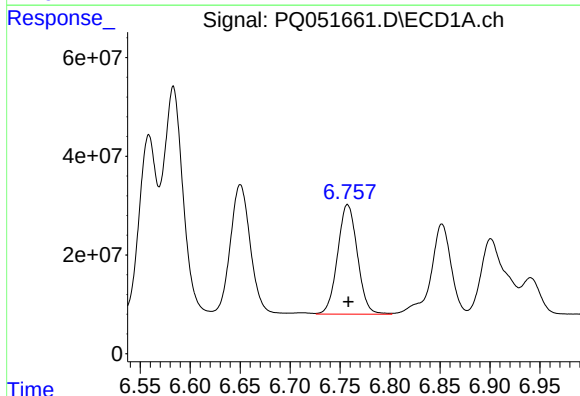
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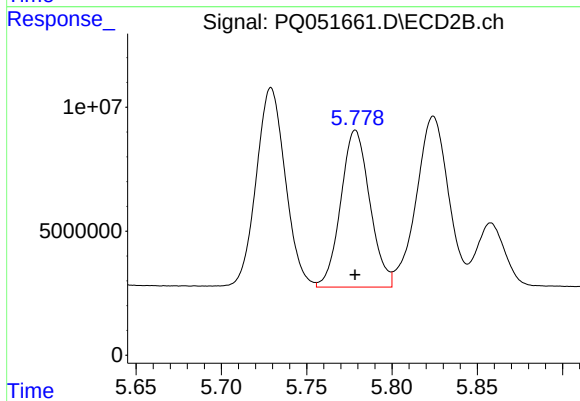
#5 AR-1016-3

R.T.: 5.729 min
Delta R.T.: 0.000 min
Response: 95971573
Conc: 518.72 ng/ml



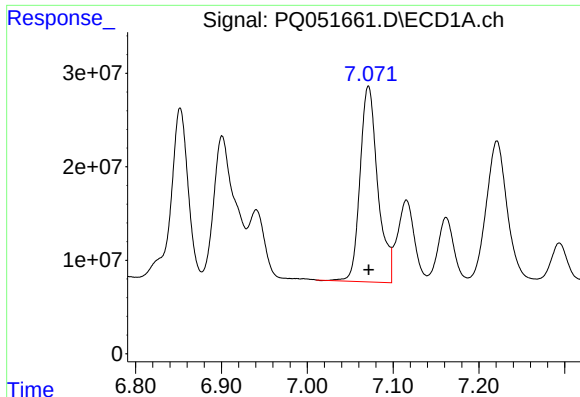
#6 AR-1016-4

R.T.: 6.758 min
Delta R.T.: 0.000 min
Response: 306776501
Conc: 500.26 ng/ml



#6 AR-1016-4

R.T.: 5.779 min
Delta R.T.: 0.000 min
Response: 75015679
Conc: 518.11 ng/ml



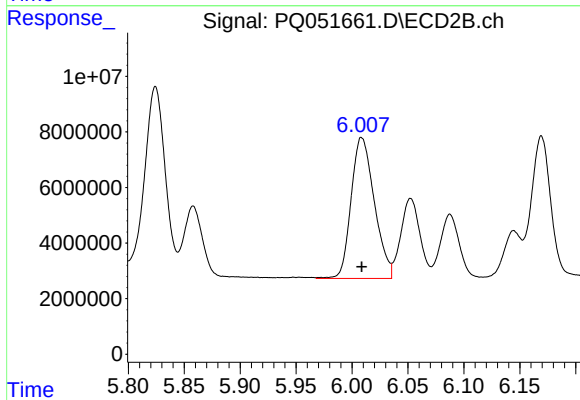
#7 AR-1016-5

R.T.: 7.071 min
Delta R.T.: 0.000 min
Response: 300902299
Conc: 502.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

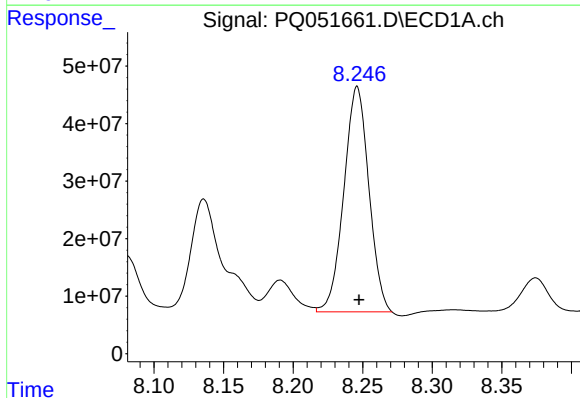
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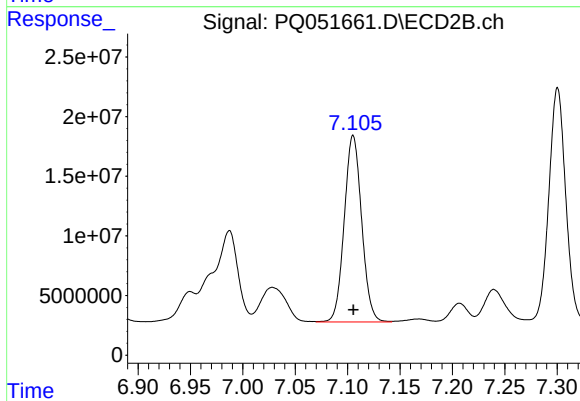
#7 AR-1016-5

R.T.: 6.007 min
Delta R.T.: -0.001 min
Response: 73538616
Conc: 402.15 ng/ml m



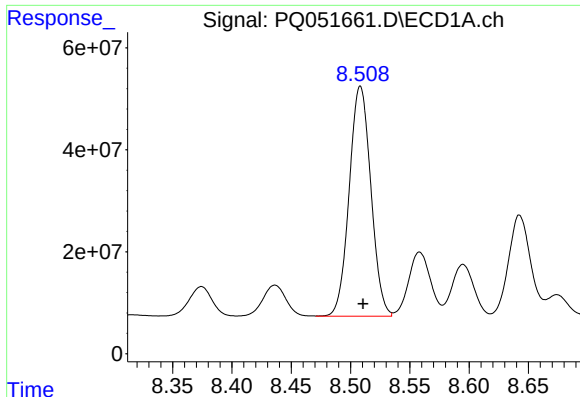
#31 AR-1260-1

R.T.: 8.246 min
Delta R.T.: -0.002 min
Response: 490158502
Conc: 469.53 ng/ml m



#31 AR-1260-1

R.T.: 7.105 min
Delta R.T.: 0.000 min
Response: 180842568
Conc: 518.66 ng/ml



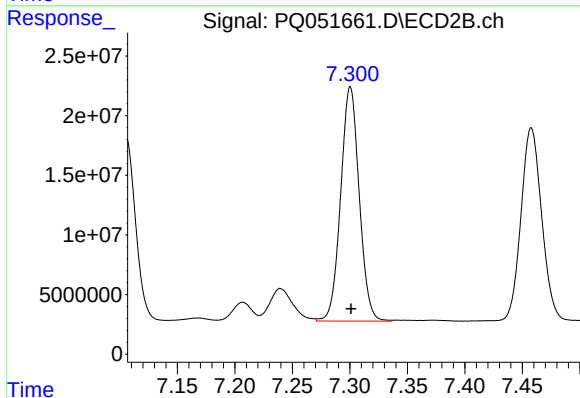
#32 AR-1260-2

R.T.: 8.508 min
Delta R.T.: -0.003 min
Response: 573094961
Conc: 457.47 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

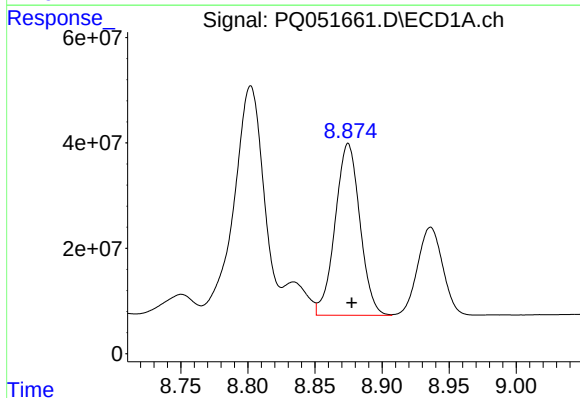
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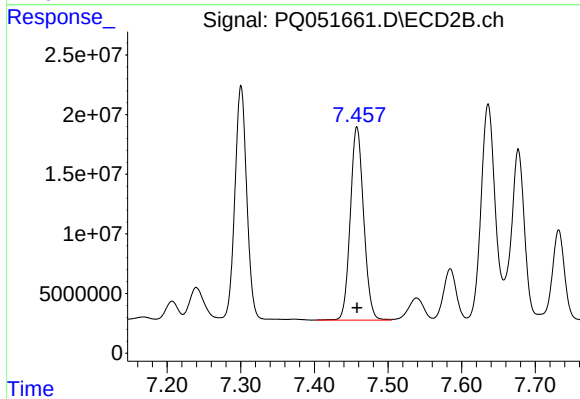
#32 AR-1260-2

R.T.: 7.300 min
Delta R.T.: 0.000 min
Response: 220474313
Conc: 516.14 ng/ml



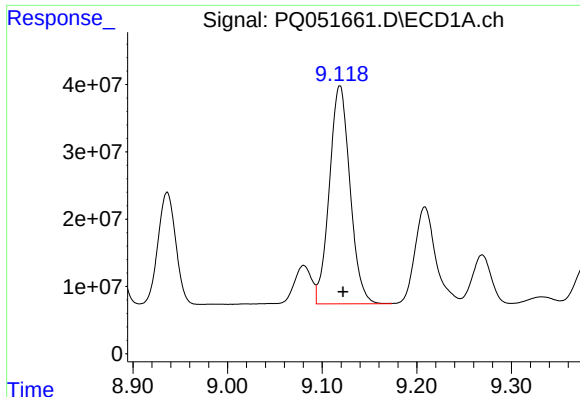
#33 AR-1260-3

R.T.: 8.874 min
Delta R.T.: -0.003 min
Response: 418973856
Conc: 456.27 ng/ml m



#33 AR-1260-3

R.T.: 7.458 min
Delta R.T.: 0.000 min
Response: 204024158
Conc: 499.18 ng/ml



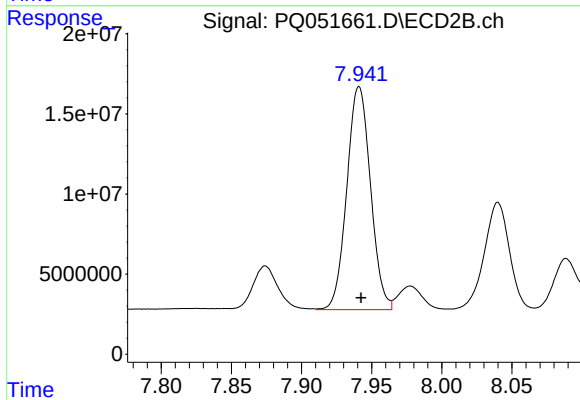
#34 AR-1260-4

R.T.: 9.118 min
Delta R.T.: -0.004 min
Response: 489284117
Conc: 459.81 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

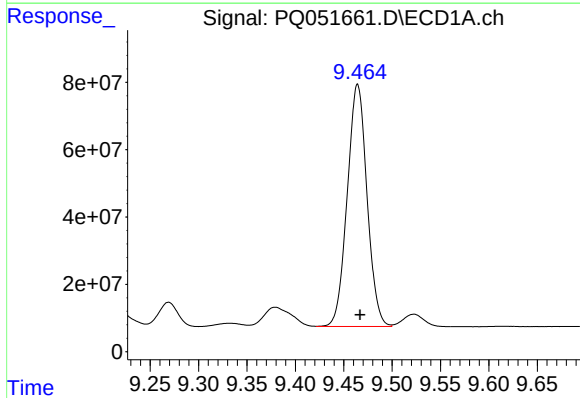
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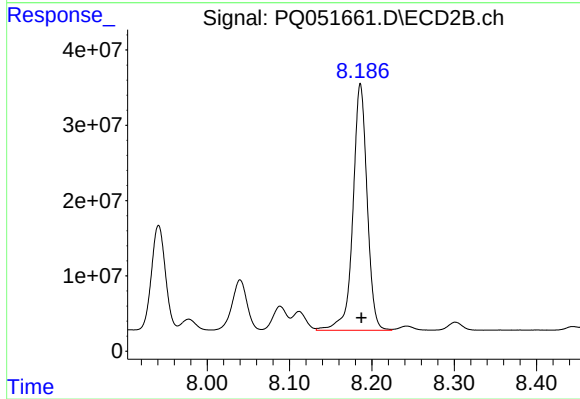
#34 AR-1260-4

R.T.: 7.941 min
Delta R.T.: -0.001 min
Response: 163663040
Conc: 476.93 ng/ml



#35 AR-1260-5

R.T.: 9.464 min
Delta R.T.: -0.003 min
Response: 1021874223
Conc: 459.58 ng/ml m



#35 AR-1260-5

R.T.: 8.186 min
Delta R.T.: -0.001 min
Response: 391686980
Conc: 467.22 ng/ml