

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051921\
 Data File : PQ053601.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 May 2021 12:34
 Operator : DD\AJ
 Sample : M2422-12MSRE
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 K328-14AMS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 19 19:03:07 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ051321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 14 03:47:40 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...	5.221	4.238	379.1E6	201.1E6	13.131	15.604
2)	SA Decachlor...	11.406	9.571	405.2E6	196.1E6	13.566	13.814
Target Compounds							
3)	L1 AR-1016-1	6.544	5.494	229.9E6	139.4E6	232.187	306.310 #
4)	L1 AR-1016-2	6.569	5.514	352.1E6	198.2E6	228.687	292.565 #
5)	L1 AR-1016-3	6.636	5.707	195.5E6	103.6E6	213.435	299.268 #
6)	L1 AR-1016-4	6.744	5.758	186.5E6	89743557	253.078	317.257 #
7)	L1 AR-1016-5	7.057	5.987	149.7E6	96420104	207.499	267.106 #
31)	L7 AR-1260-1	8.232	7.081	350.6E6	229.5E6	257.419	284.514
32)	L7 AR-1260-2	8.495	7.278	755.1E6	374.3E6	439.404	329.693
33)	L7 AR-1260-3	8.861	7.433	352.3E6	240.1E6	292.298	251.688
34)	L7 AR-1260-4	9.105	7.915	484.0E6	221.3E6	379.993	304.519
35)	L7 AR-1260-5	9.450	8.162	767.8E6	501.2E6	279.322	261.678
41)	L9 AR-1268-1	9.782	8.449	571.6E6	313.3E6	162.572	135.201
42)	L9 AR-1268-2	9.884	8.513	545.1E6	489.3E6	163.252	251.577 #
43)	L9 AR-1268-3	10.127	8.722	294.5E6	141.1E6	100.464	82.749
44)	L9 AR-1268-4	10.597	9.015	307.1E6	152.6E6	266.434m	238.246
45)	L9 AR-1268-5	11.042	9.313	800.0E6	384.8E6	85.594m	79.473

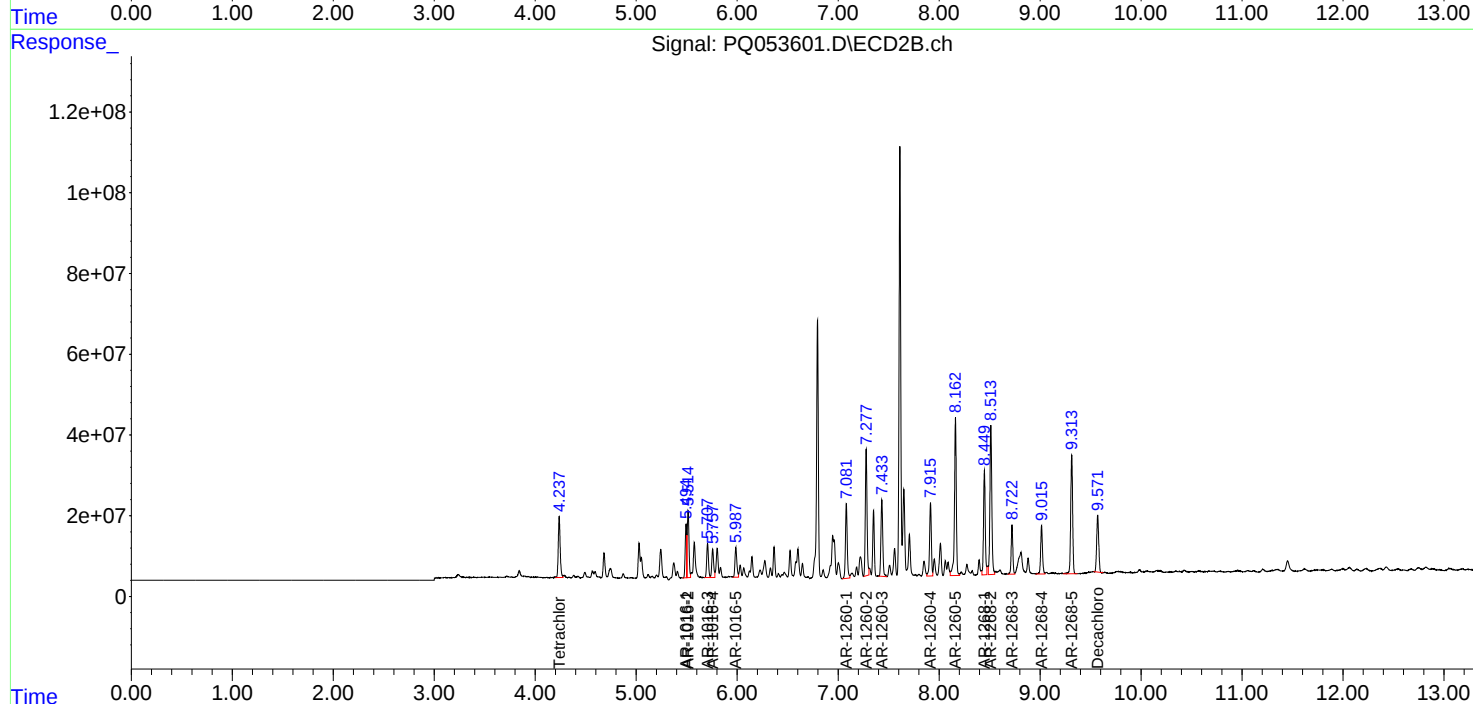
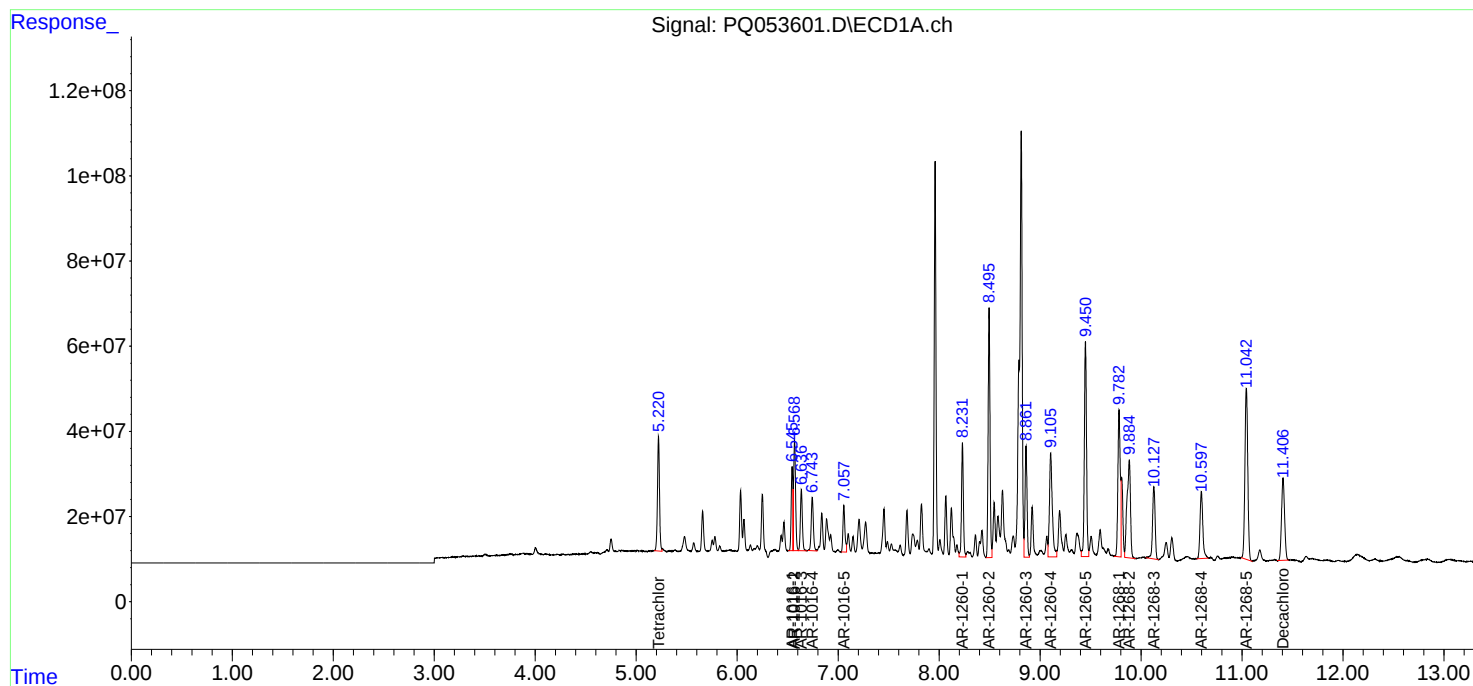
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

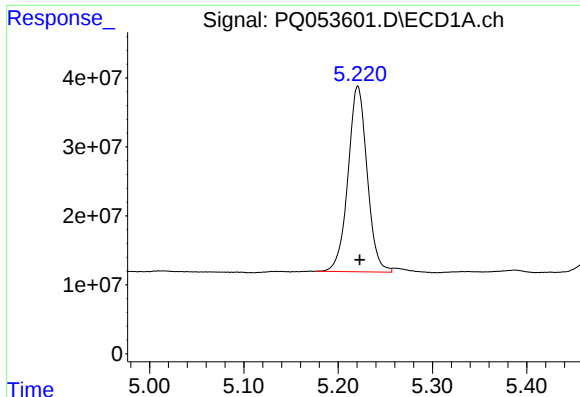
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051921\
Data File : PQ053601.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 May 2021 12:34
Operator : DD\AJ
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ALS Vial : 9 Sample Multiplier: 1

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K328-14AMS

Integration File signal 1: autoint1.e
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Quant Time: May 19 19:03:07 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ051321.M
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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

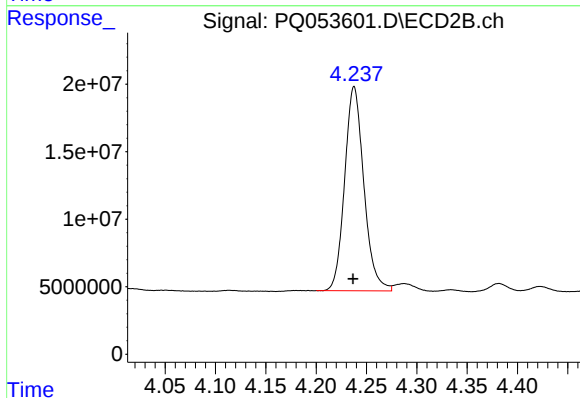




#1 Tetrachloro-m-xylene

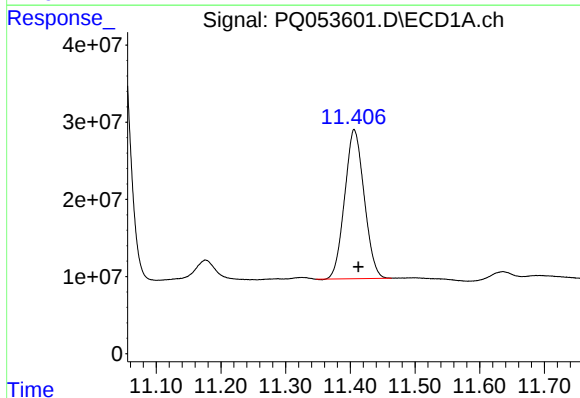
R.T.: 5.221 min
Delta R.T.: -0.002 min
Response: 379086613
Conc: 13.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
K328-14AMS



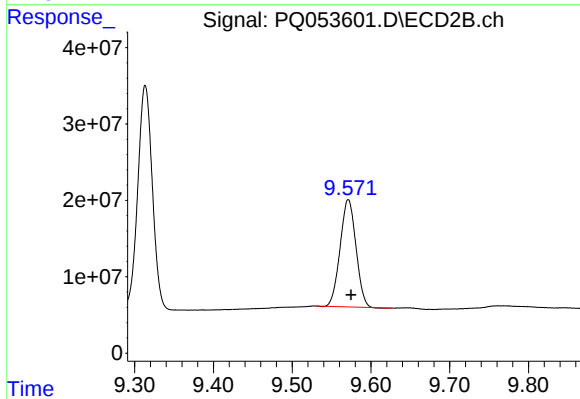
#1 Tetrachloro-m-xylene

R.T.: 4.238 min
Delta R.T.: 0.000 min
Response: 201059164
Conc: 15.60 ng/ml



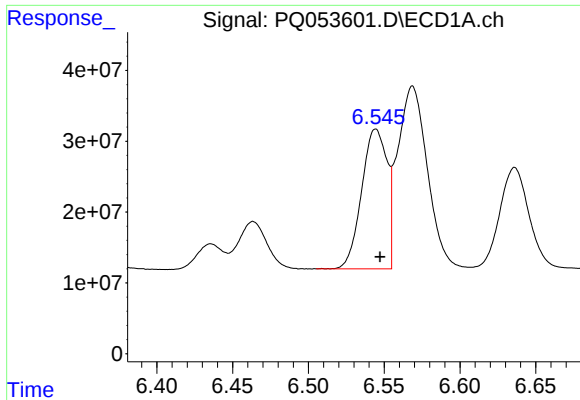
#2 Decachlorobiphenyl

R.T.: 11.406 min
Delta R.T.: -0.006 min
Response: 405158407
Conc: 13.57 ng/ml



#2 Decachlorobiphenyl

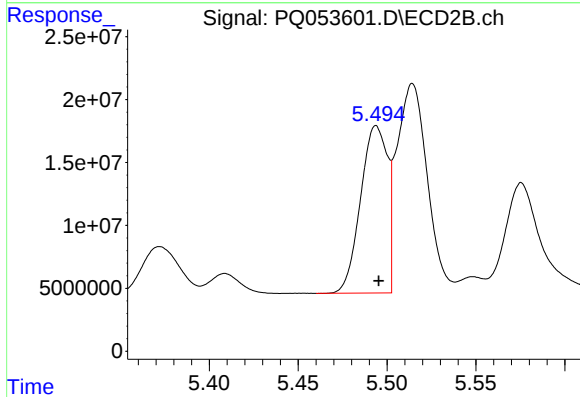
R.T.: 9.571 min
Delta R.T.: -0.004 min
Response: 196132414
Conc: 13.81 ng/ml



#3 AR-1016-1

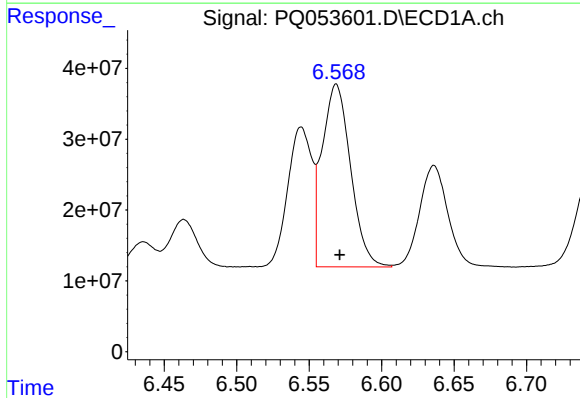
R.T.: 6.544 min
Delta R.T.: -0.003 min
Response: 229916452
Conc: 232.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
K328-14AMS



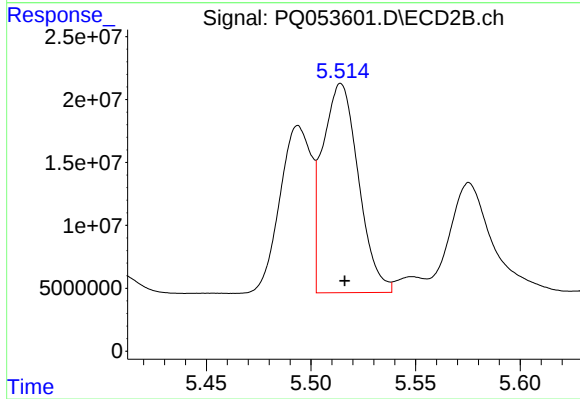
#3 AR-1016-1

R.T.: 5.494 min
Delta R.T.: -0.001 min
Response: 139414776
Conc: 306.31 ng/ml



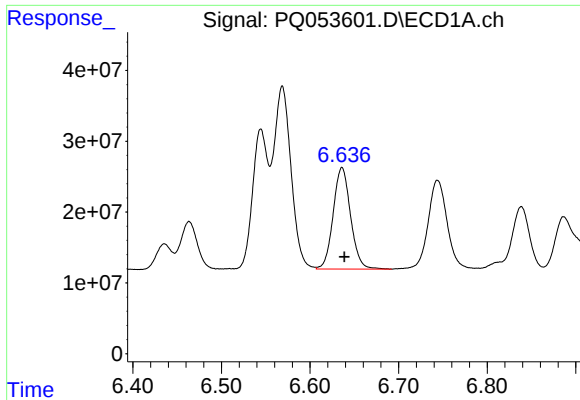
#4 AR-1016-2

R.T.: 6.569 min
Delta R.T.: -0.002 min
Response: 352103541
Conc: 228.69 ng/ml



#4 AR-1016-2

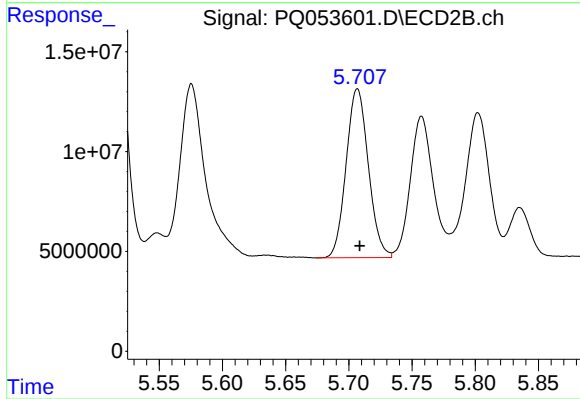
R.T.: 5.514 min
Delta R.T.: -0.002 min
Response: 198229609
Conc: 292.57 ng/ml



#5 AR-1016-3

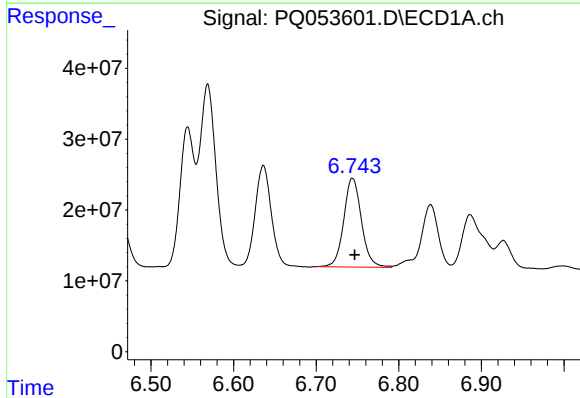
R.T.: 6.636 min
Delta R.T.: -0.003 min
Response: 195459026
Conc: 213.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
K328-14AMS



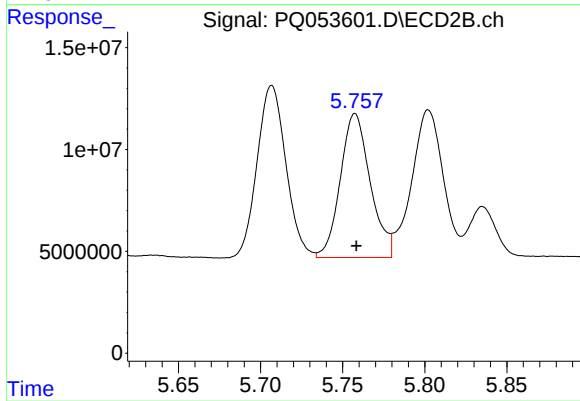
#5 AR-1016-3

R.T.: 5.707 min
Delta R.T.: -0.002 min
Response: 103593421
Conc: 299.27 ng/ml



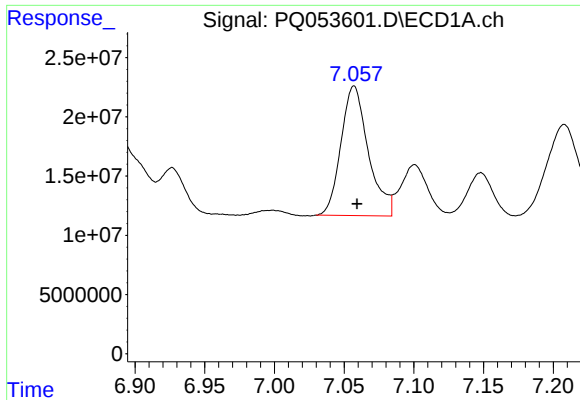
#6 AR-1016-4

R.T.: 6.744 min
Delta R.T.: -0.003 min
Response: 186501567
Conc: 253.08 ng/ml



#6 AR-1016-4

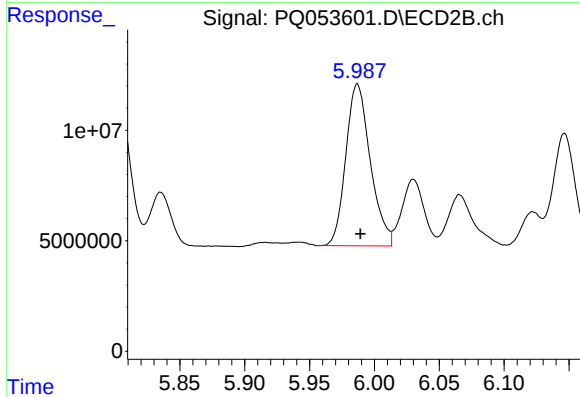
R.T.: 5.758 min
Delta R.T.: 0.000 min
Response: 89743557
Conc: 317.26 ng/ml



#7 AR-1016-5

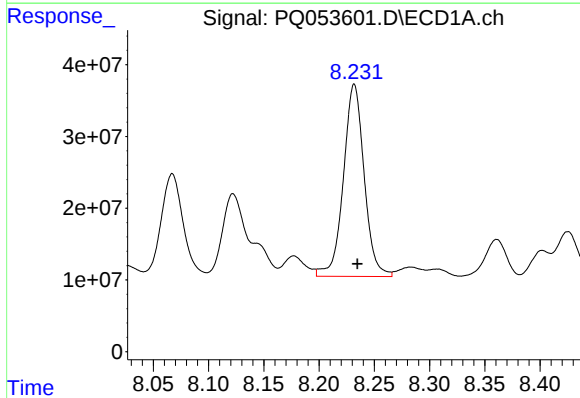
R.T.: 7.057 min
Delta R.T.: -0.002 min
Response: 149672431
Conc: 207.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :
K328-14AMS



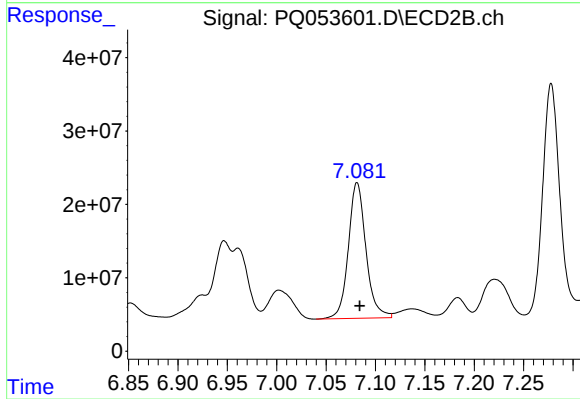
#7 AR-1016-5

R.T.: 5.987 min
Delta R.T.: -0.002 min
Response: 96420104
Conc: 267.11 ng/ml



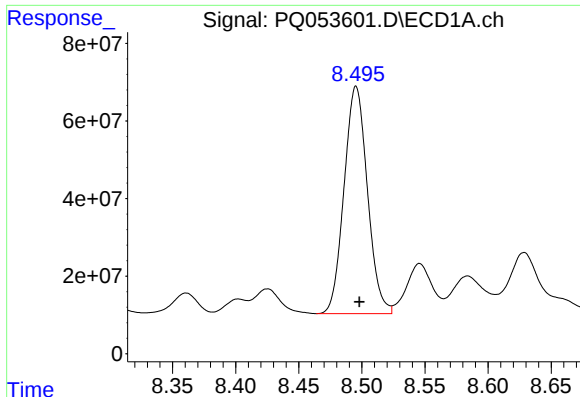
#31 AR-1260-1

R.T.: 8.232 min
Delta R.T.: -0.003 min
Response: 350591292
Conc: 257.42 ng/ml



#31 AR-1260-1

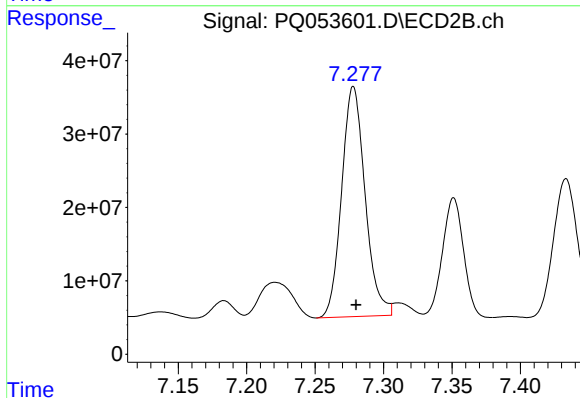
R.T.: 7.081 min
Delta R.T.: -0.003 min
Response: 229517088
Conc: 284.51 ng/ml



#32 AR-1260-2

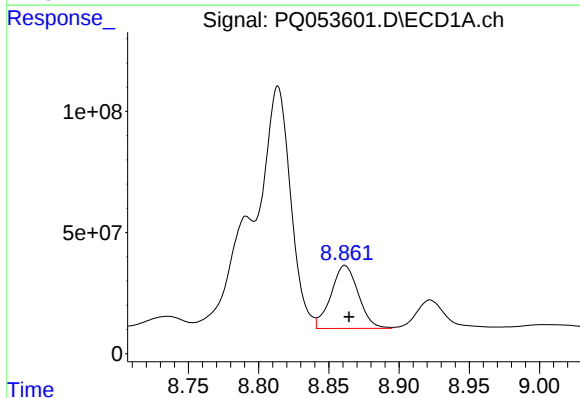
R.T.: 8.495 min
Delta R.T.: -0.003 min
Response: 755076937
Conc: 439.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
K328-14AMS



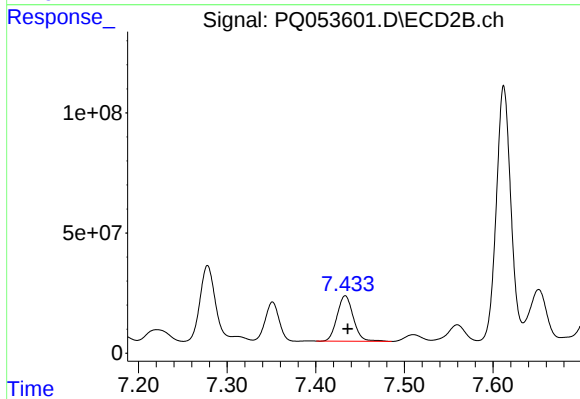
#32 AR-1260-2

R.T.: 7.278 min
Delta R.T.: -0.002 min
Response: 374283011
Conc: 329.69 ng/ml



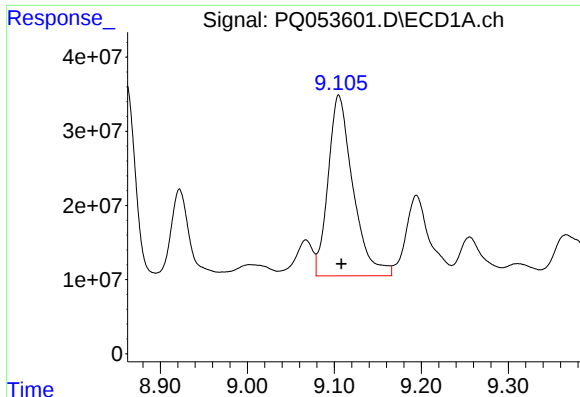
#33 AR-1260-3

R.T.: 8.861 min
Delta R.T.: -0.003 min
Response: 352286438
Conc: 292.30 ng/ml



#33 AR-1260-3

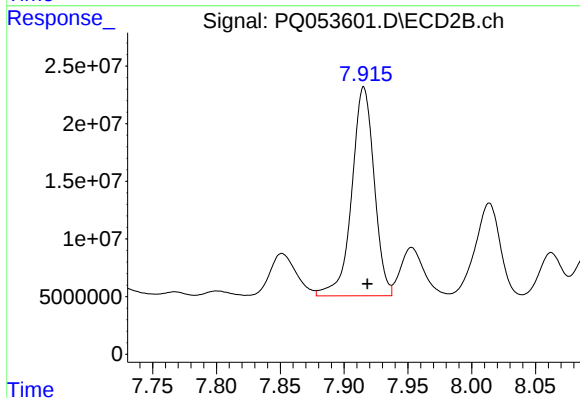
R.T.: 7.433 min
Delta R.T.: -0.003 min
Response: 240105090
Conc: 251.69 ng/ml



#34 AR-1260-4

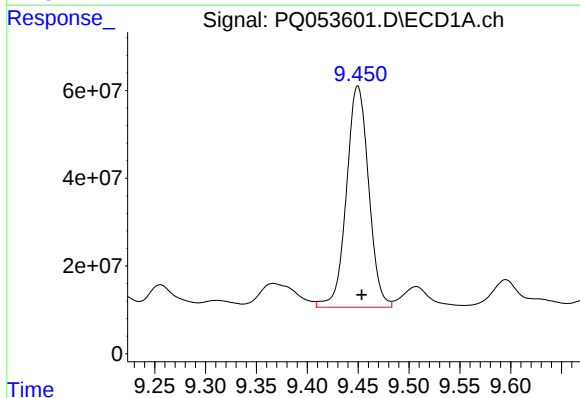
R.T.: 9.105 min
Delta R.T.: -0.003 min
Response: 483968800
Conc: 379.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :
K328-14AMS



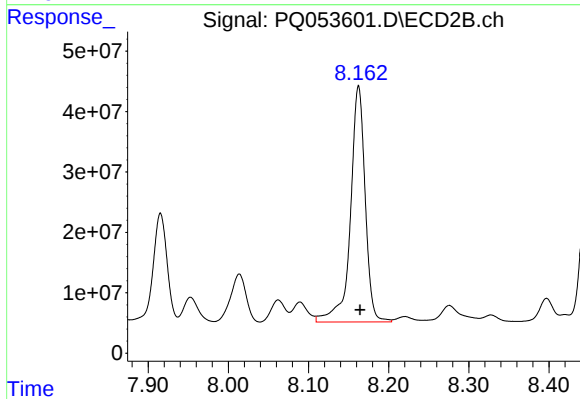
#34 AR-1260-4

R.T.: 7.915 min
Delta R.T.: -0.003 min
Response: 221269354
Conc: 304.52 ng/ml



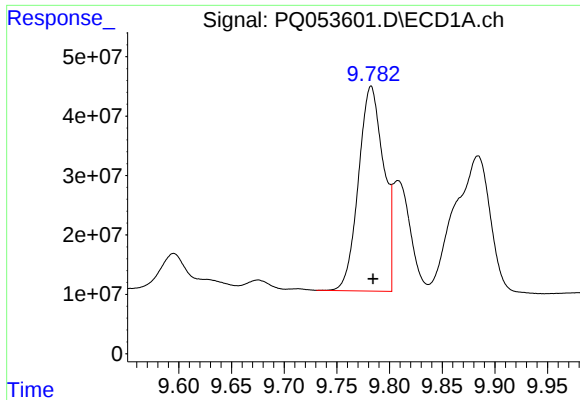
#35 AR-1260-5

R.T.: 9.450 min
Delta R.T.: -0.004 min
Response: 767773351
Conc: 279.32 ng/ml



#35 AR-1260-5

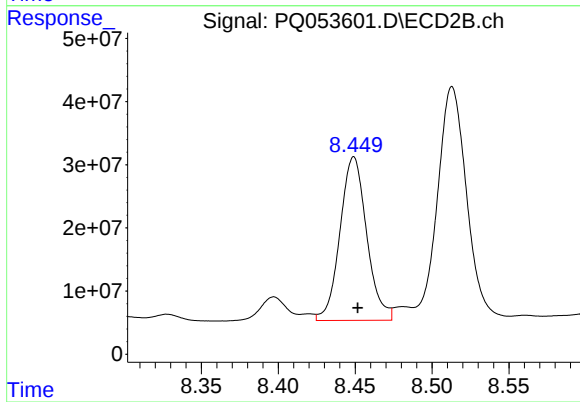
R.T.: 8.162 min
Delta R.T.: -0.002 min
Response: 501239361
Conc: 261.68 ng/ml



#41 AR-1268-1

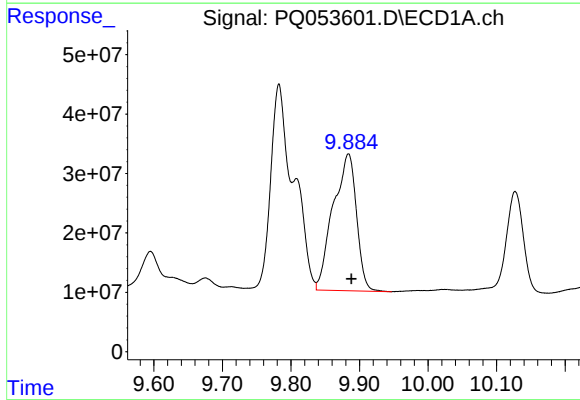
R.T.: 9.782 min
Delta R.T.: -0.002 min
Response: 571583663
Conc: 162.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
K328-14AMS



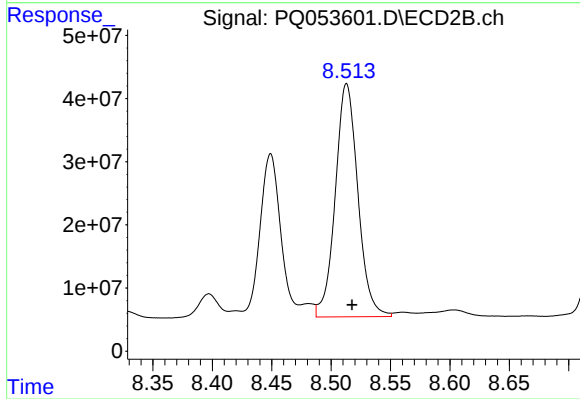
#41 AR-1268-1

R.T.: 8.449 min
Delta R.T.: -0.003 min
Response: 313251725
Conc: 135.20 ng/ml



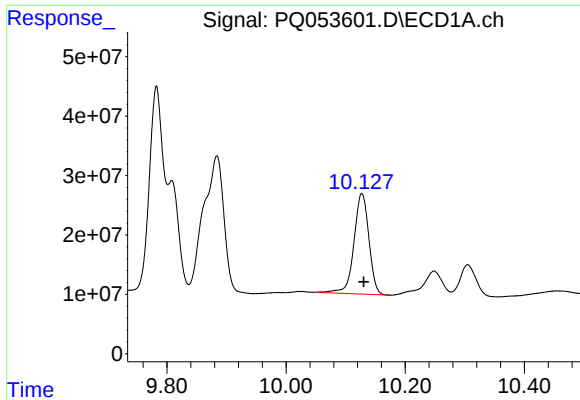
#42 AR-1268-2

R.T.: 9.884 min
Delta R.T.: -0.004 min
Response: 545120765
Conc: 163.25 ng/ml



#42 AR-1268-2

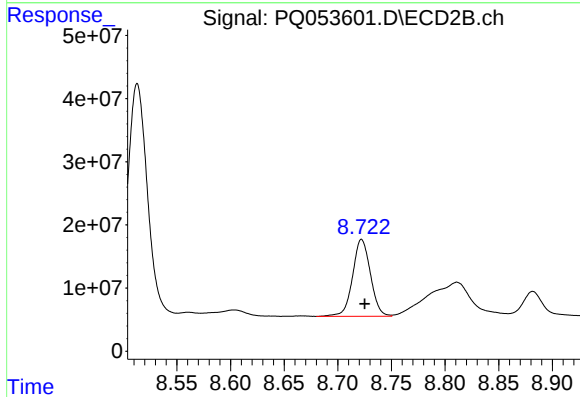
R.T.: 8.513 min
Delta R.T.: -0.005 min
Response: 489278340
Conc: 251.58 ng/ml



#43 AR-1268-3

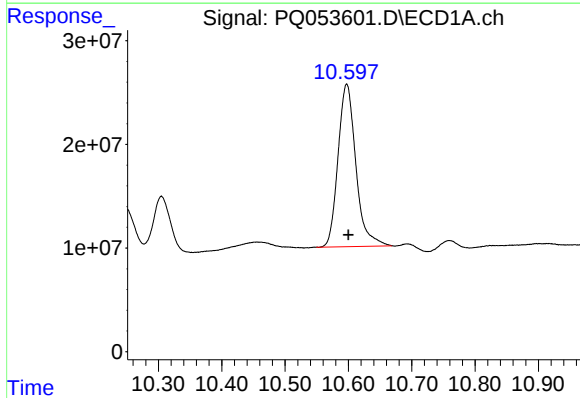
R.T.: 10.127 min
Delta R.T.: -0.003 min
Response: 294462865
Conc: 100.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :
K328-14AMS



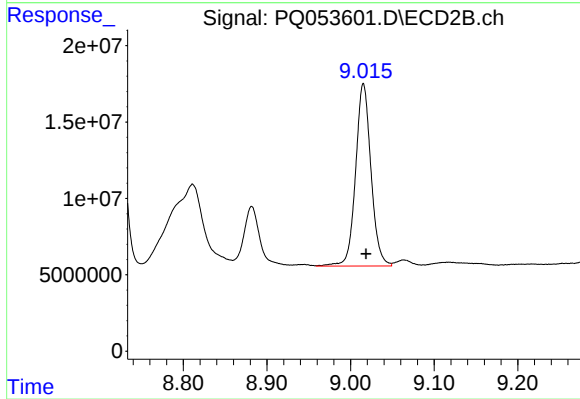
#43 AR-1268-3

R.T.: 8.722 min
Delta R.T.: -0.003 min
Response: 141100131
Conc: 82.75 ng/ml



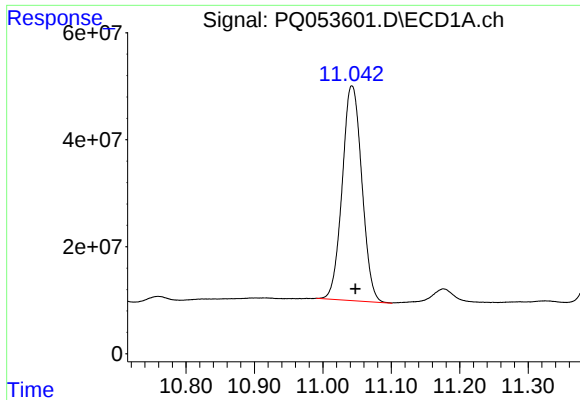
#44 AR-1268-4

R.T.: 10.597 min
Delta R.T.: -0.003 min
Response: 307083235
Conc: 266.43 ng/ml m



#44 AR-1268-4

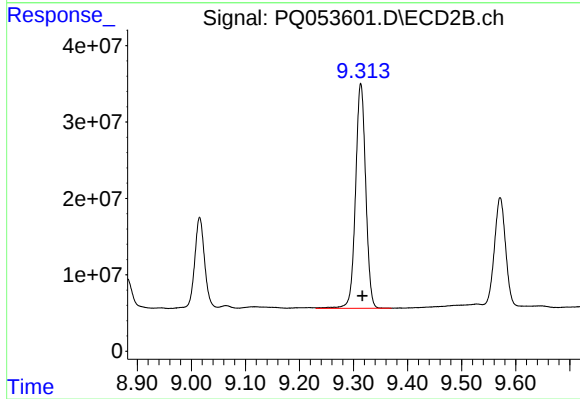
R.T.: 9.015 min
Delta R.T.: -0.003 min
Response: 152564657
Conc: 238.25 ng/ml



#45 AR-1268-5

R.T.: 11.042 min
Delta R.T.: -0.005 min
Response: 799966443
Conc: 85.59 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
K328-14AMS



#45 AR-1268-5

R.T.: 9.313 min
Delta R.T.: -0.003 min
Response: 384800215
Conc: 79.47 ng/ml