Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091719\
Data File : PQ043610.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Sep 2019 16:48
Operator : SM\AJ
Sample : AR1660ICC800
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : ECD_Q
ClientSampleId : AR1660401

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 18 04:21:12 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091719CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 18 04:19:34 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	5.232	4.410	90073740	37853539	41.359	41.913
2)	SA Decachlor...	11.404	9.869	628.2E6	244.8E6	80.820	80.261
	Target Compounds						
3)	L1 AR-1016-1	6.548	5.692	81404319	31510685	847.979	845.919
4)	L1 AR-1016-2	6.571	5.714	119.2E6	43211782	852.563	842.734
5)	L1 AR-1016-3	6.639	5.911	71814655	23521138	849.758	858.498
6)	L1 AR-1016-4	6.745	5.957	60802944	19081572	851.836	848.713
7)	L1 AR-1016-5	7.061	6.193	64812672	25525294	847.200	819.259
31)	L7 AR-1260-1	8.241	7.300	150.7E6	57145085	821.076	828.424
32)	L7 AR-1260-2	8.506	7.494	197.2E6	73493412	827.354	822.258
33)	L7 AR-1260-3	8.874	7.656	162.8E6	70464502	819.605	830.161
34)	L7 AR-1260-4	9.114	8.144	206.7E6	63550708	828.499	823.106
35)	L7 AR-1260-5	9.457	8.388	470.0E6	174.2E6	837.158	840.897

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

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091719\
Data File : PQ043610.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Sep 2019 16:48
Operator : SM\AJ
Sample : AR1660ICC800
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AR1660401

Integration File signal 1: autoint1.e
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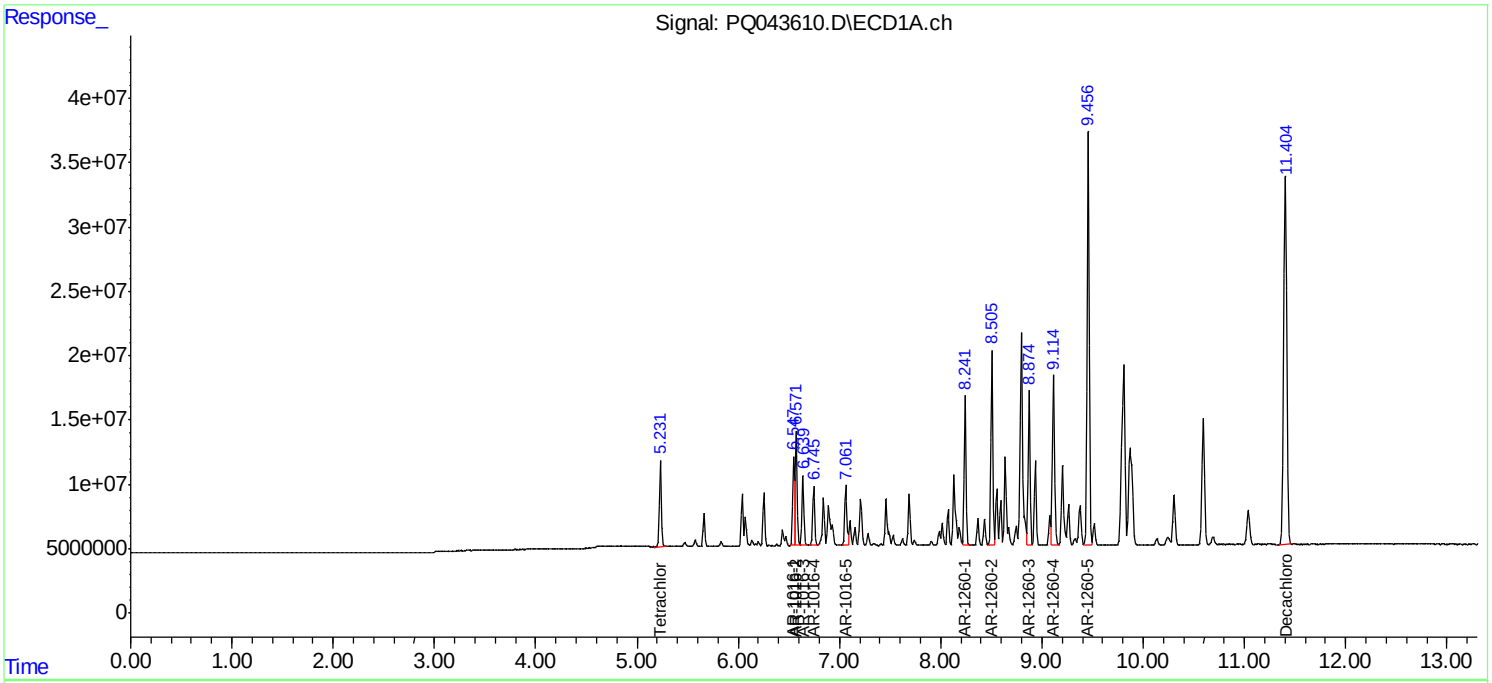
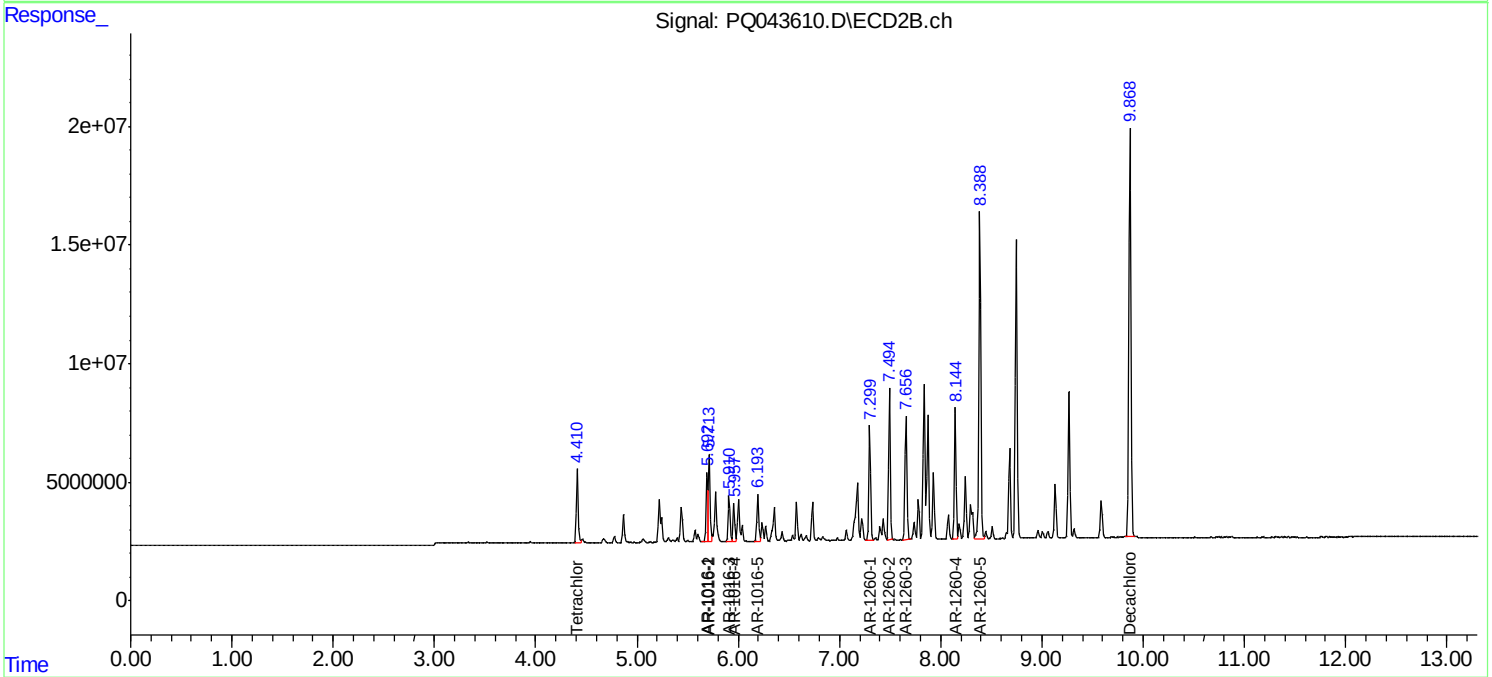
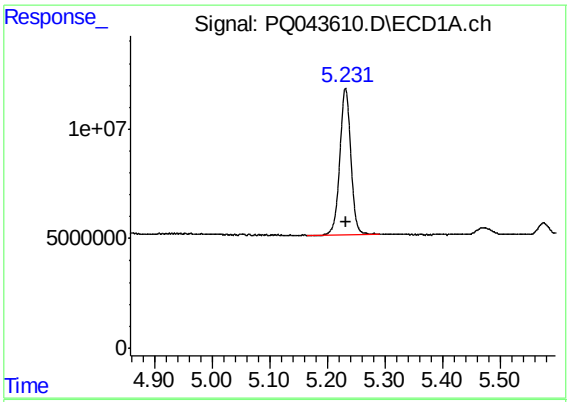
Quant Time: Sep 18 04:21:12 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091719CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 18 04:19:34 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



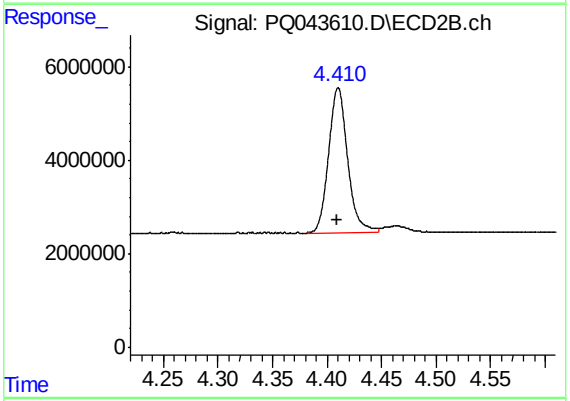




#1 Tetrachloro-m-xylene

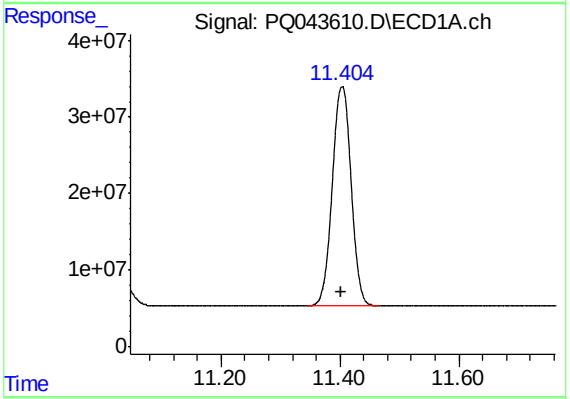
R.T.: 5.232 min
Delta R.T.: 0.000 min
Response: 90073740
Conc: 41.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660401



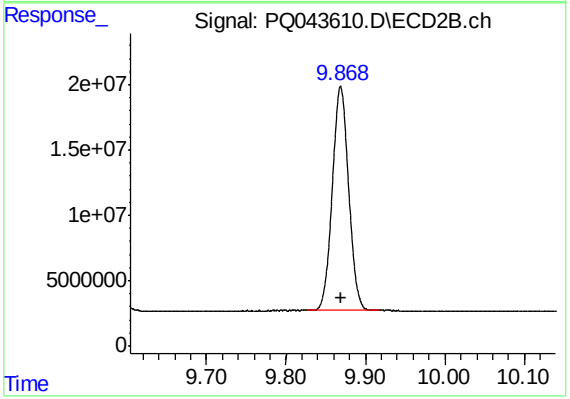
#1 Tetrachloro-m-xylene

R.T.: 4.410 min
Delta R.T.: 0.000 min
Response: 37853539
Conc: 41.91 ng/ml



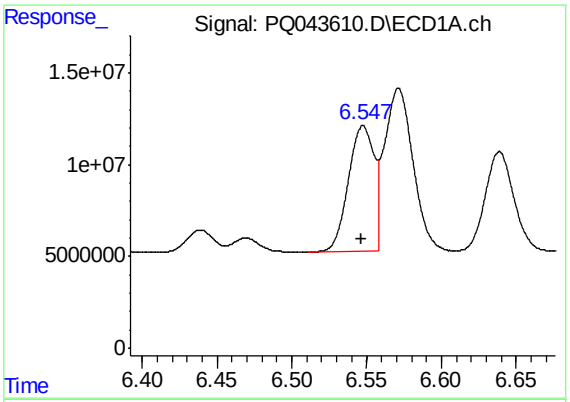
#2 Decachlorobiphenyl

R.T.: 11.404 min
Delta R.T.: 0.001 min
Response: 628155377
Conc: 80.82 ng/ml



#2 Decachlorobiphenyl

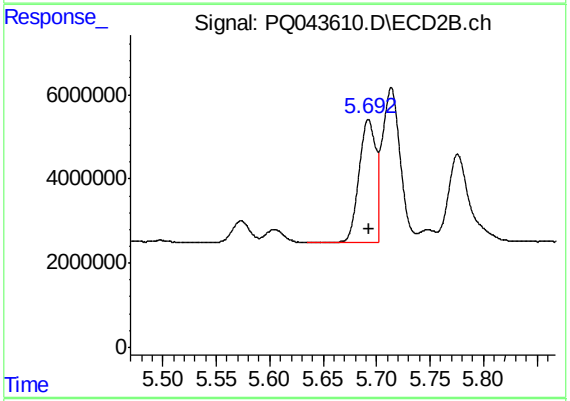
R.T.: 9.869 min
Delta R.T.: 0.000 min
Response: 244844427
Conc: 80.26 ng/ml



#3 AR-1016-1

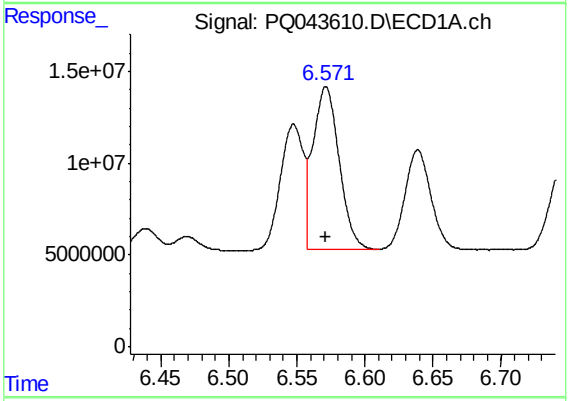
R.T.: 6.548 min
Delta R.T.: 0.000 min
Response: 81404319
Conc: 847.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660401



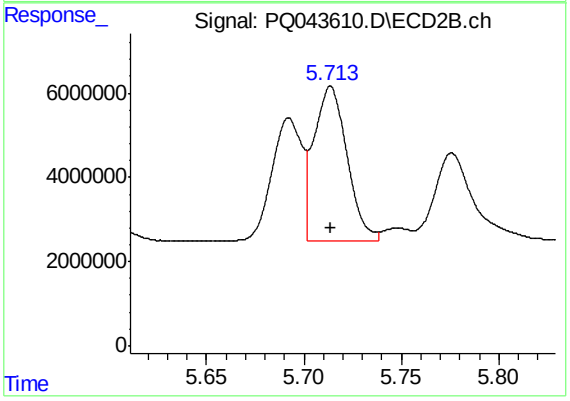
#3 AR-1016-1

R.T.: 5.692 min
Delta R.T.: 0.000 min
Response: 31510685
Conc: 845.92 ng/ml



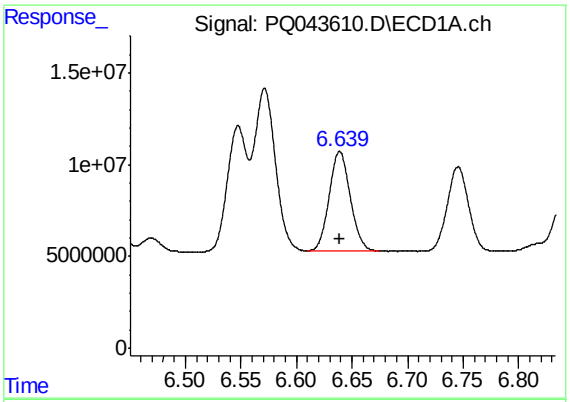
#4 AR-1016-2

R.T.: 6.571 min
Delta R.T.: 0.000 min
Response: 119189026
Conc: 852.56 ng/ml



#4 AR-1016-2

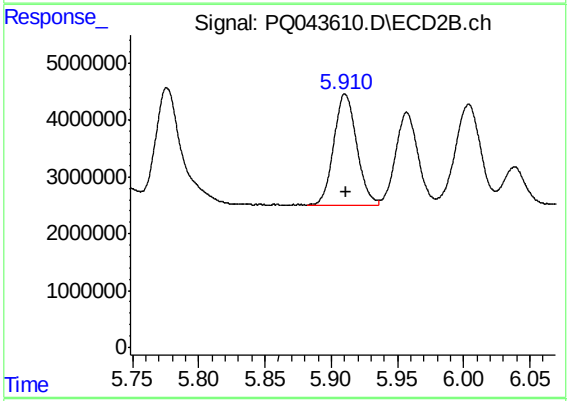
R.T.: 5.714 min
Delta R.T.: 0.000 min
Response: 43211782
Conc: 842.73 ng/ml



#5 AR-1016-3

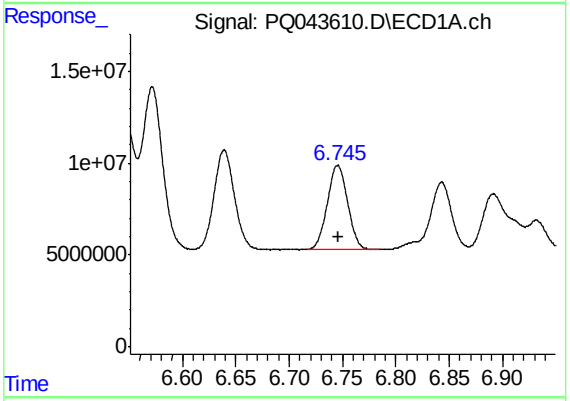
R.T.: 6.639 min
Delta R.T.: 0.000 min
Response: 71814655
Conc: 849.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660401



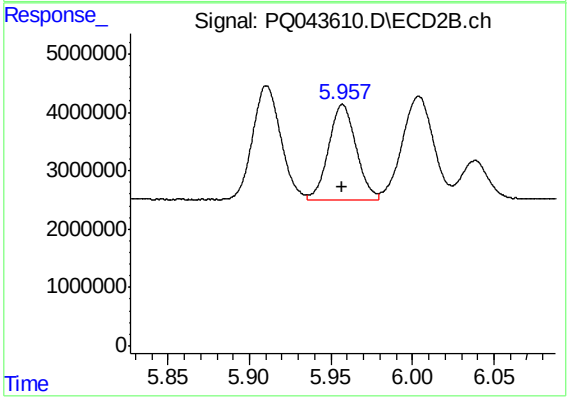
#5 AR-1016-3

R.T.: 5.911 min
Delta R.T.: 0.000 min
Response: 23521138
Conc: 858.50 ng/ml



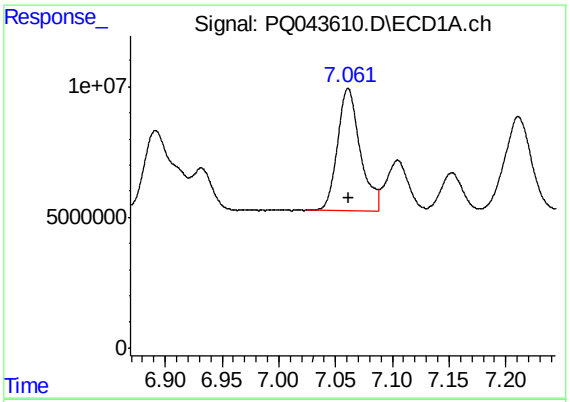
#6 AR-1016-4

R.T.: 6.745 min
Delta R.T.: 0.000 min
Response: 60802944
Conc: 851.84 ng/ml



#6 AR-1016-4

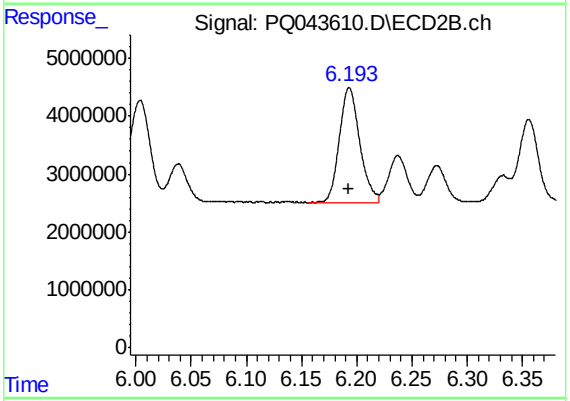
R.T.: 5.957 min
Delta R.T.: 0.000 min
Response: 19081572
Conc: 848.71 ng/ml



#7 AR-1016-5

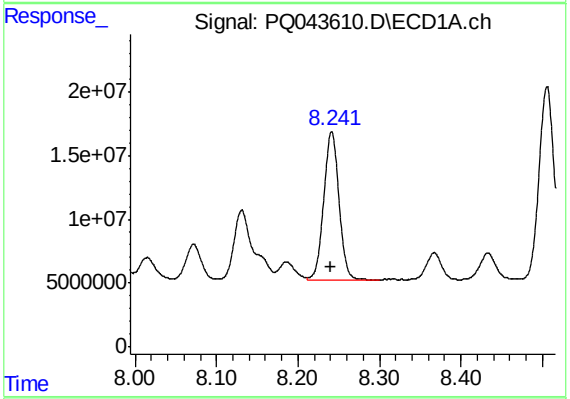
R.T.: 7.061 min
Delta R.T.: 0.000 min
Response: 64812672
Conc: 847.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660401



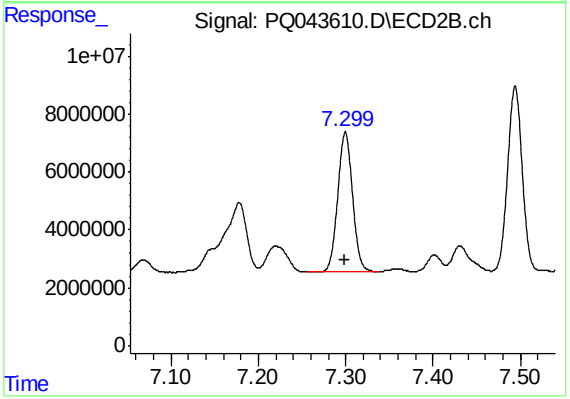
#7 AR-1016-5

R.T.: 6.193 min
Delta R.T.: 0.000 min
Response: 25525294
Conc: 819.26 ng/ml



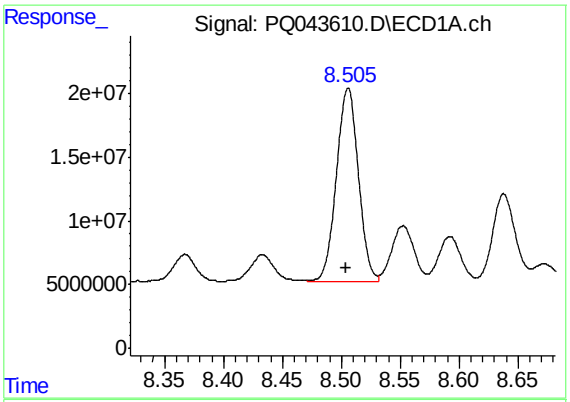
#31 AR-1260-1

R.T.: 8.241 min
Delta R.T.: 0.000 min
Response: 150725117
Conc: 821.08 ng/ml



#31 AR-1260-1

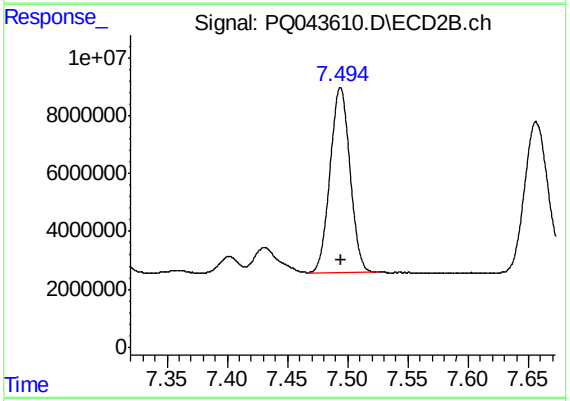
R.T.: 7.300 min
Delta R.T.: 0.000 min
Response: 57145085
Conc: 828.42 ng/ml



#32 AR-1260-2

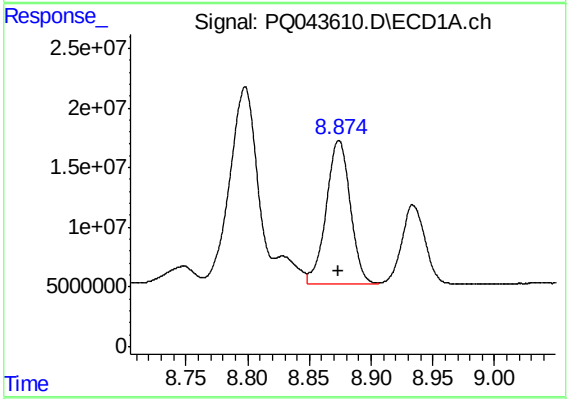
R.T.: 8.506 min
Delta R.T.: 0.001 min
Response: 197190301
Conc: 827.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660401



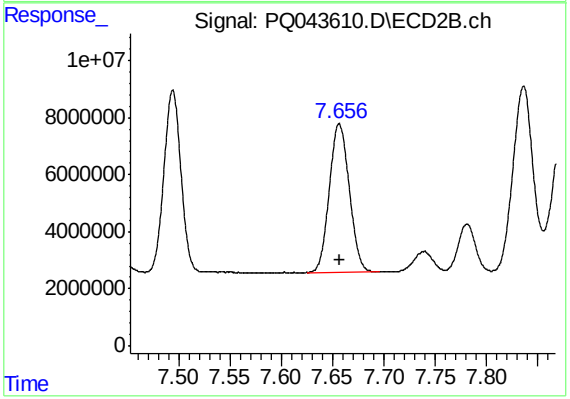
#32 AR-1260-2

R.T.: 7.494 min
Delta R.T.: 0.000 min
Response: 73493412
Conc: 822.26 ng/ml



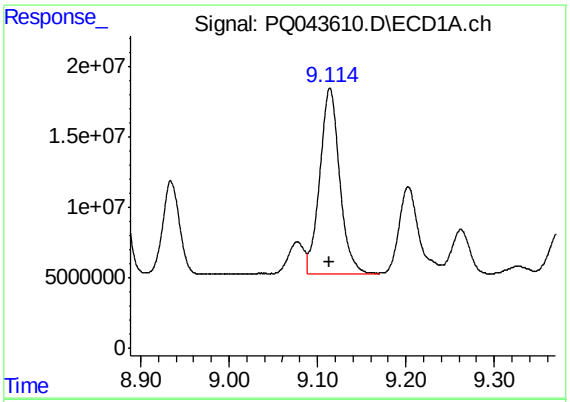
#33 AR-1260-3

R.T.: 8.874 min
Delta R.T.: 0.000 min
Response: 162801939
Conc: 819.61 ng/ml



#33 AR-1260-3

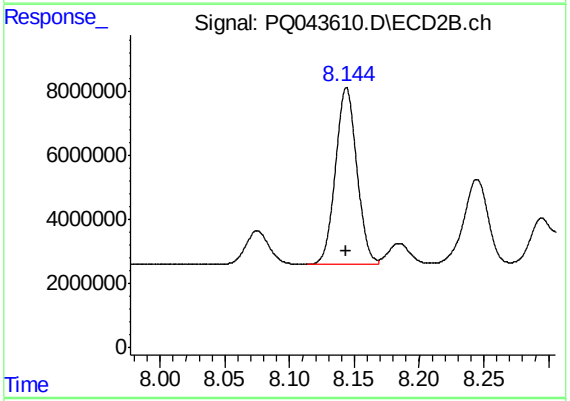
R.T.: 7.656 min
Delta R.T.: 0.000 min
Response: 70464502
Conc: 830.16 ng/ml



#34 AR-1260-4

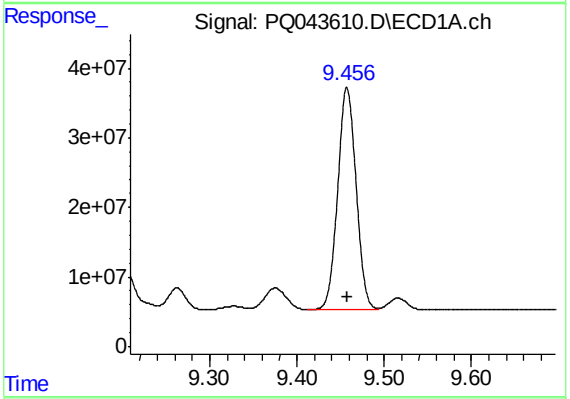
R.T.: 9.114 min
Delta R.T.: 0.000 min
Response: 206693968
Conc: 828.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660401



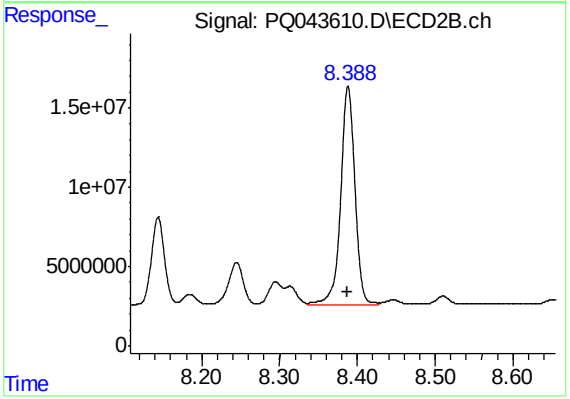
#34 AR-1260-4

R.T.: 8.144 min
Delta R.T.: 0.000 min
Response: 63550708
Conc: 823.11 ng/ml



#35 AR-1260-5

R.T.: 9.457 min
Delta R.T.: 0.000 min
Response: 470030806
Conc: 837.16 ng/ml



#35 AR-1260-5

R.T.: 8.388 min
Delta R.T.: 0.000 min
Response: 174180237
Conc: 840.90 ng/ml