Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091020\
Data File : PQ049774.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Sep 2020 11:07
Operator : DD\AJ
Sample : AR1660ICC750
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 10 12:25:36 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091020.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 10 12:24:00 2020
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...	5.227	4.274	720.0E6	370.4E6	65.510	66.254
2)	SA Decachlor...	11.438	9.630	551.6E6	393.7E6	73.676	75.922
	Target Compounds						
3)	L1 AR-1016-1	6.560	5.537	204.9E6	155.6E6	645.455	661.086
4)	L1 AR-1016-2	6.584	5.558	294.7E6	214.8E6	660.596	670.069
5)	L1 AR-1016-3	6.651	5.751	191.2E6	103.9E6	662.616	670.150
6)	L1 AR-1016-4	6.760	5.801	172.5E6	79546874	673.295	669.731
7)	L1 AR-1016-5	7.073	6.032	145.3E6	114.5E6	670.139	768.704
31)	L7 AR-1260-1	8.250	7.128	245.1E6	229.4E6	707.322	699.239
32)	L7 AR-1260-2	8.516	7.324	300.4E6	334.3E6	705.848	711.331
33)	L7 AR-1260-3	8.883	7.481	242.1E6	279.0E6	716.328	709.567
34)	L7 AR-1260-4	9.129	7.964	271.6E6	238.8E6	722.518	725.000
35)	L7 AR-1260-5	9.477	8.210	585.6E6	662.4E6	751.447	753.621

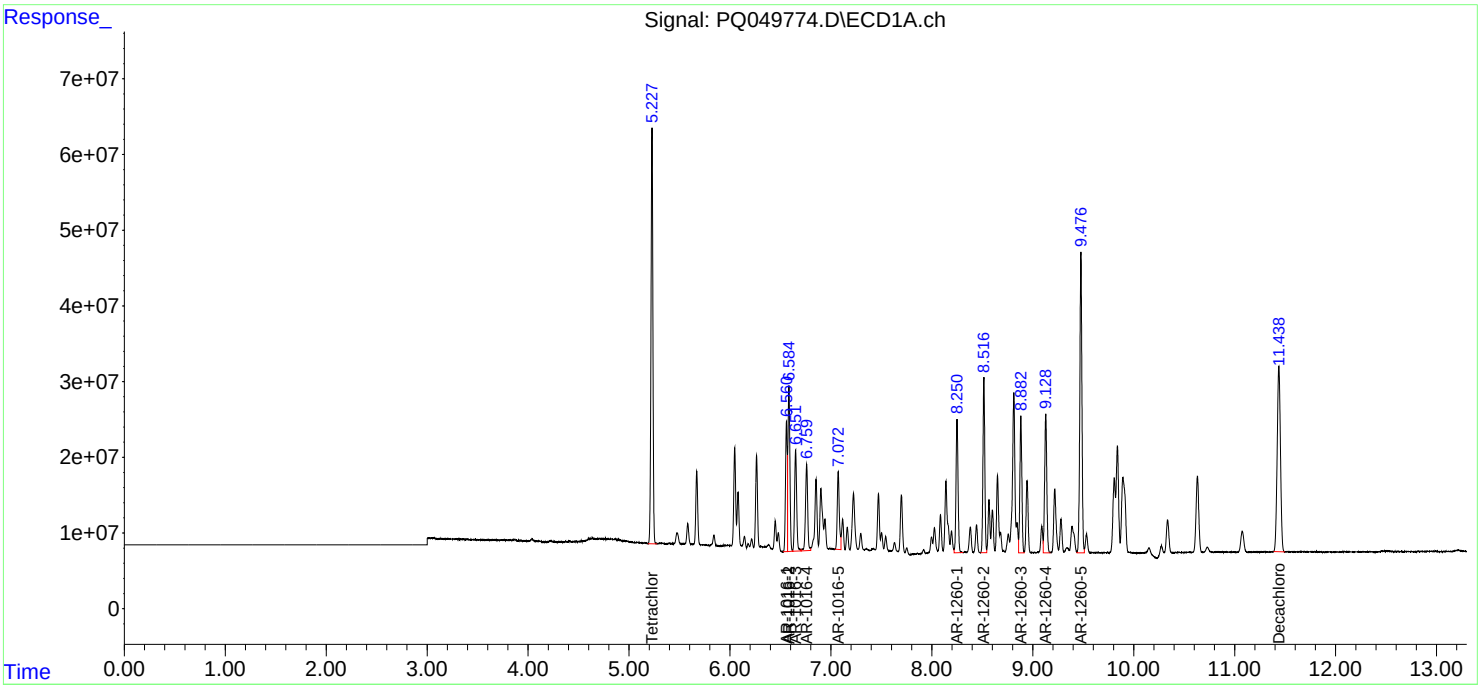
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

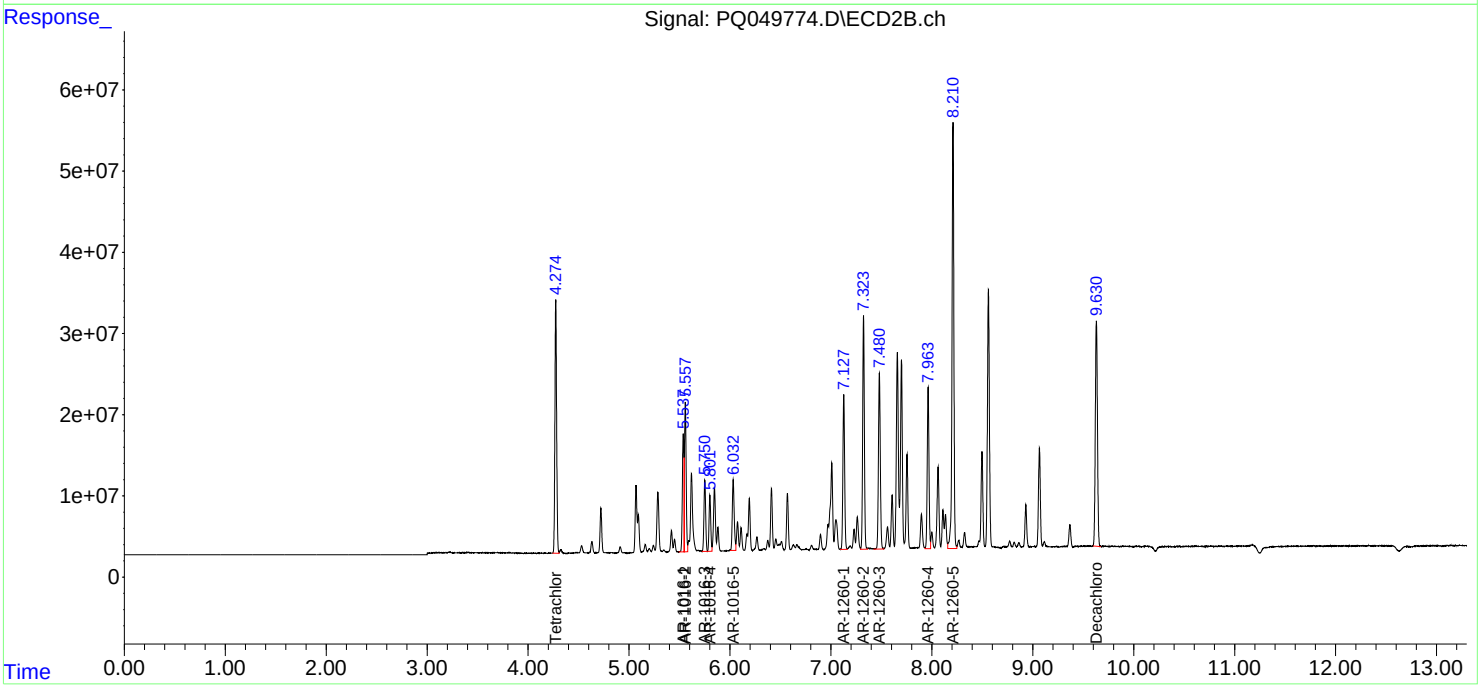
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091020\
Data File : PQ049774.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Sep 2020 11:07
Operator : DD\AJ
Sample : AR1660ICC750
Misc :
ALS Vial : 4 Sample Multiplier: 1

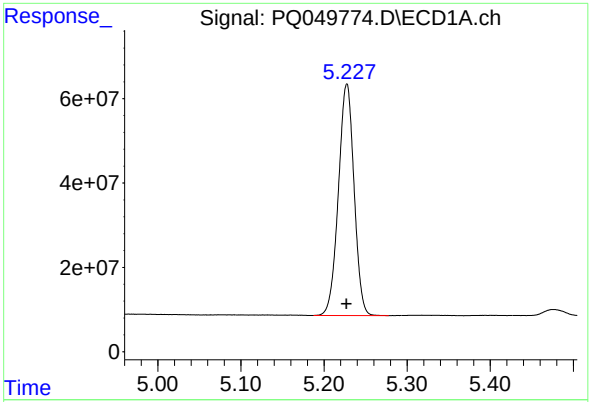
Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 10 12:25:36 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091020.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 10 12:24:00 2020
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



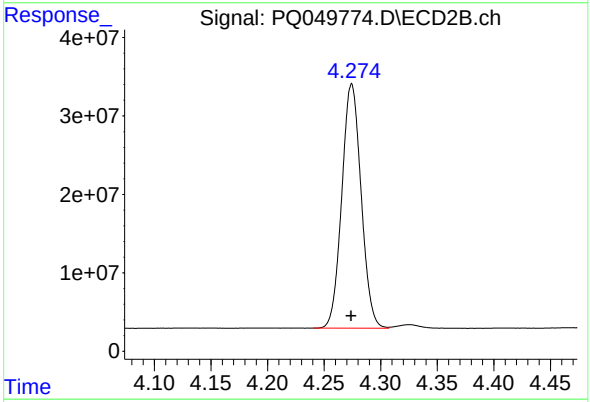




#1 Tetrachloro-m-xylene

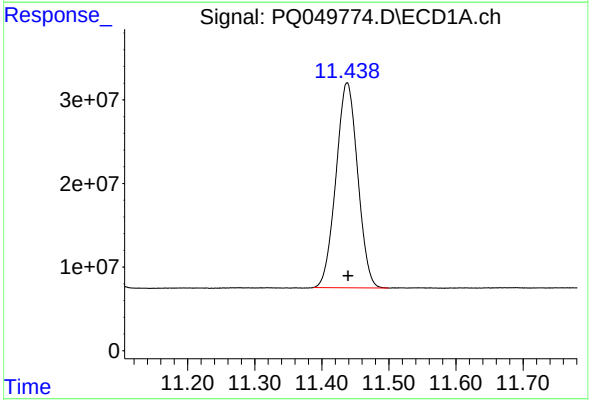
R.T.: 5.227 min
Delta R.T.: 0.000 min
Response: 719994376
Conc: 65.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :



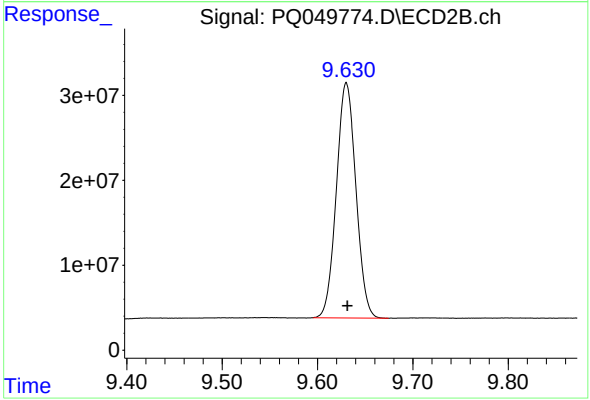
#1 Tetrachloro-m-xylene

R.T.: 4.274 min
Delta R.T.: 0.000 min
Response: 370398231
Conc: 66.25 ng/ml



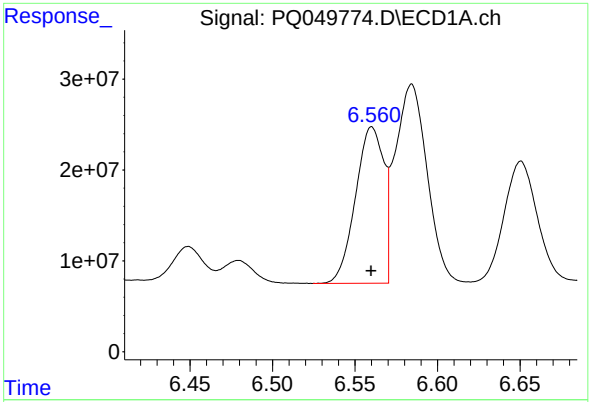
#2 Decachlorobiphenyl

R.T.: 11.438 min
Delta R.T.: -0.001 min
Response: 551602866
Conc: 73.68 ng/ml



#2 Decachlorobiphenyl

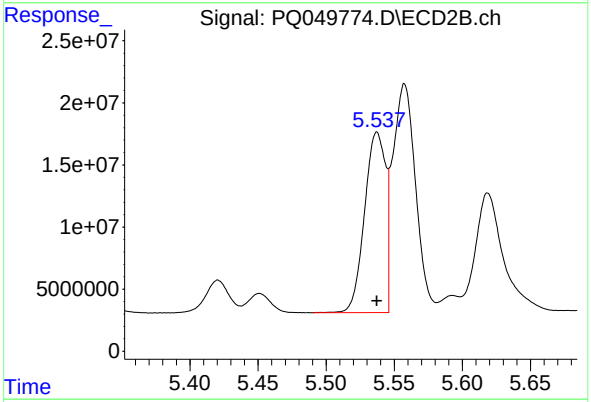
R.T.: 9.630 min
Delta R.T.: -0.001 min
Response: 393709598
Conc: 75.92 ng/ml



#3 AR-1016-1

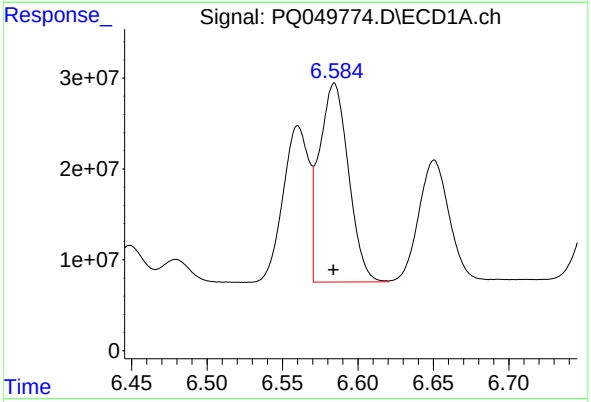
R.T.: 6.560 min
Delta R.T.: 0.000 min
Response: 204893324
Conc: 645.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :



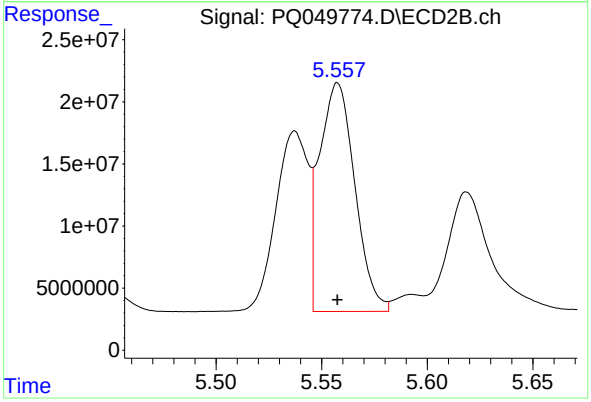
#3 AR-1016-1

R.T.: 5.537 min
Delta R.T.: 0.000 min
Response: 155570301
Conc: 661.09 ng/ml



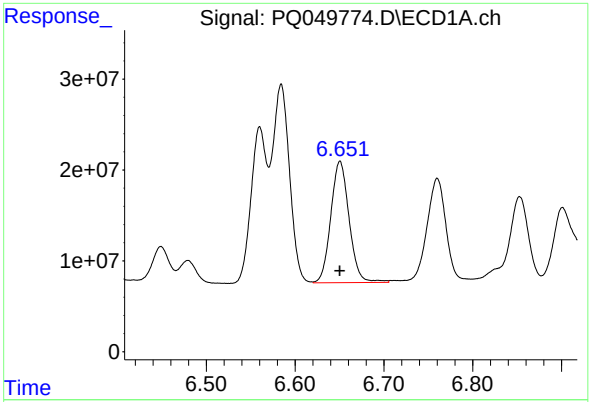
#4 AR-1016-2

R.T.: 6.584 min
Delta R.T.: 0.000 min
Response: 294701121
Conc: 660.60 ng/ml



#4 AR-1016-2

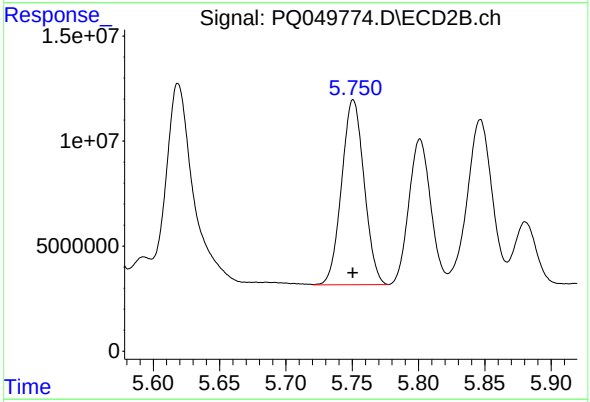
R.T.: 5.558 min
Delta R.T.: 0.000 min
Response: 214814257
Conc: 670.07 ng/ml



#5 AR-1016-3

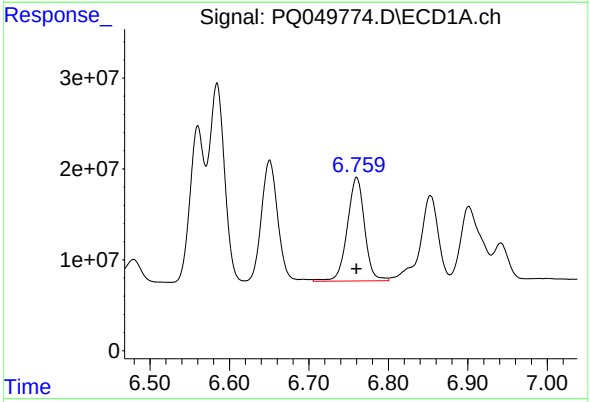
R.T.: 6.651 min
Delta R.T.: 0.000 min
Response: 191209039
Conc: 662.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :



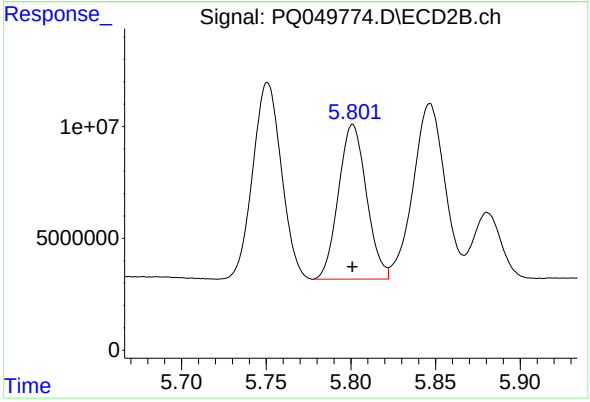
#5 AR-1016-3

R.T.: 5.751 min
Delta R.T.: 0.000 min
Response: 103878604
Conc: 670.15 ng/ml



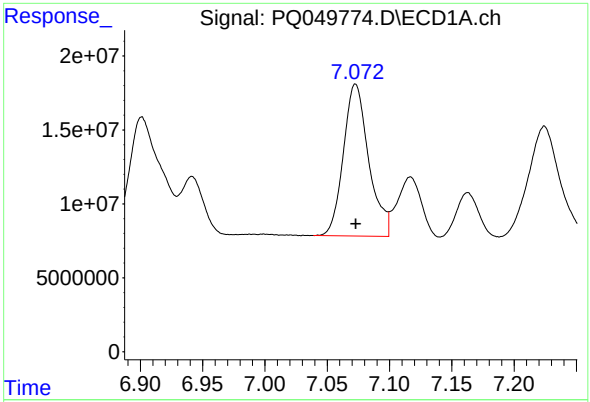
#6 AR-1016-4

R.T.: 6.760 min
Delta R.T.: 0.000 min
Response: 172466753
Conc: 673.29 ng/ml



#6 AR-1016-4

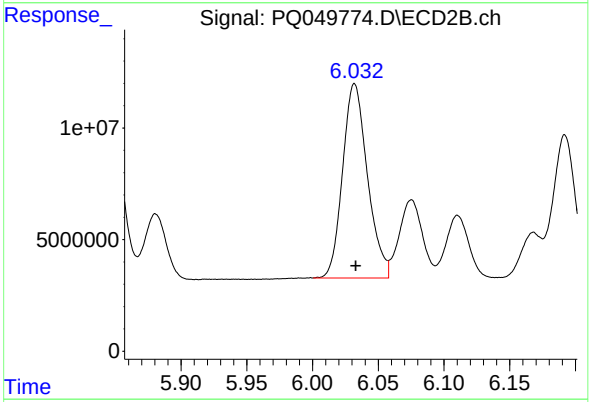
R.T.: 5.801 min
Delta R.T.: 0.000 min
Response: 79546874
Conc: 669.73 ng/ml



#7 AR-1016-5

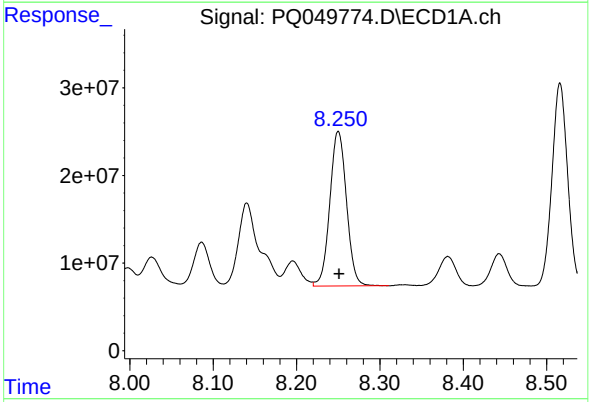
R.T.: 7.073 min
Delta R.T.: 0.000 min
Response: 145330623
Conc: 670.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :



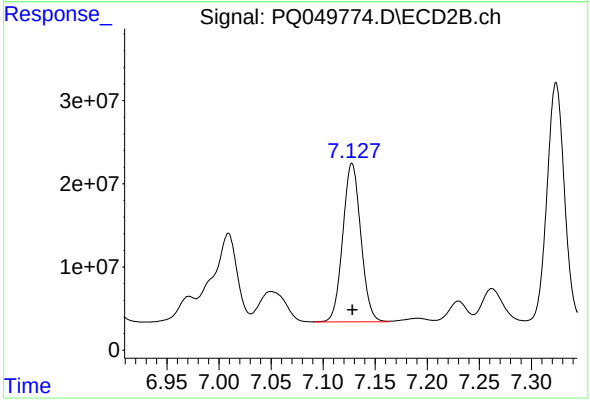
#7 AR-1016-5

R.T.: 6.032 min
Delta R.T.: 0.000 min
Response: 114528416
Conc: 768.70 ng/ml



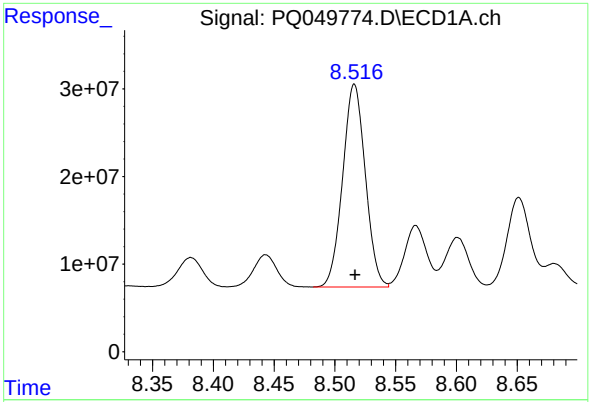
#31 AR-1260-1

R.T.: 8.250 min
Delta R.T.: -0.001 min
Response: 245082635
Conc: 707.32 ng/ml



#31 AR-1260-1

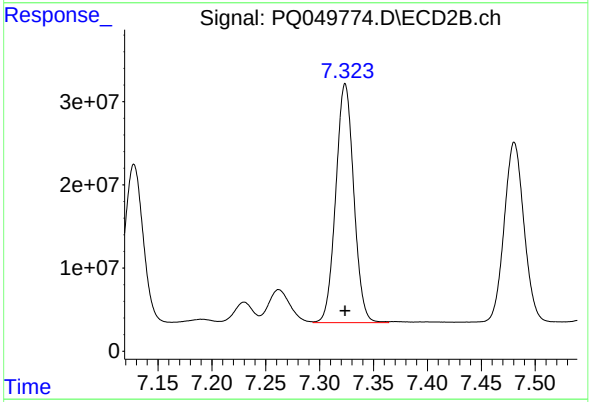
R.T.: 7.128 min
Delta R.T.: 0.000 min
Response: 229447920
Conc: 699.24 ng/ml



#32 AR-1260-2

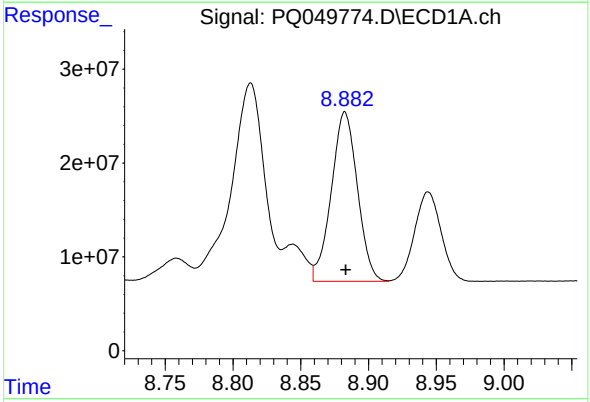
R.T.: 8.516 min
Delta R.T.: 0.000 min
Response: 300402710
Conc: 705.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :



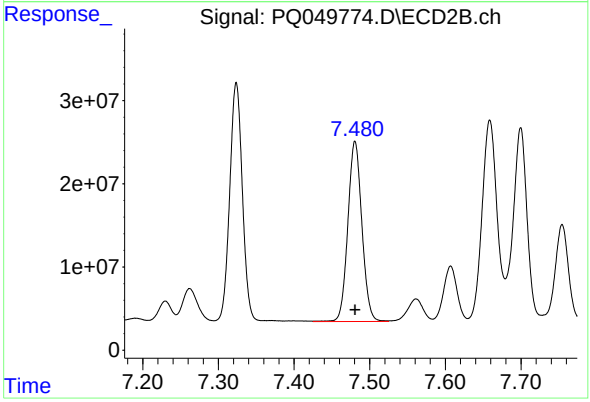
#32 AR-1260-2

R.T.: 7.324 min
Delta R.T.: 0.000 min
Response: 334320540
Conc: 711.33 ng/ml



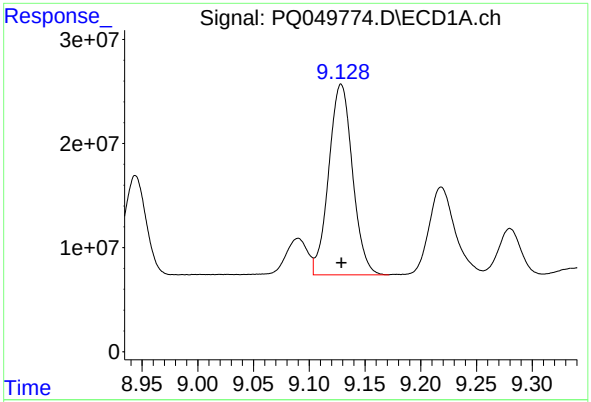
#33 AR-1260-3

R.T.: 8.883 min
Delta R.T.: 0.000 min
Response: 242079505
Conc: 716.33 ng/ml



#33 AR-1260-3

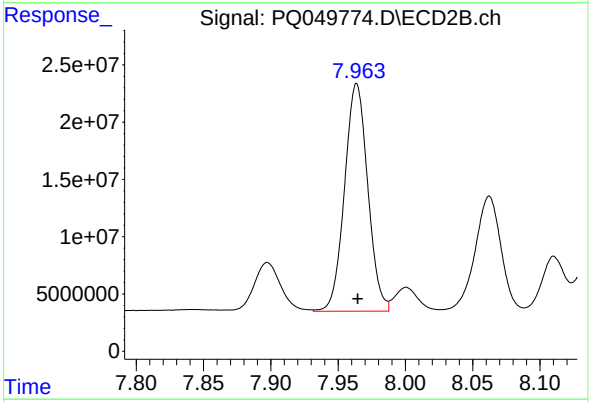
R.T.: 7.481 min
Delta R.T.: 0.000 min
Response: 278961282
Conc: 709.57 ng/ml



#34 AR-1260-4

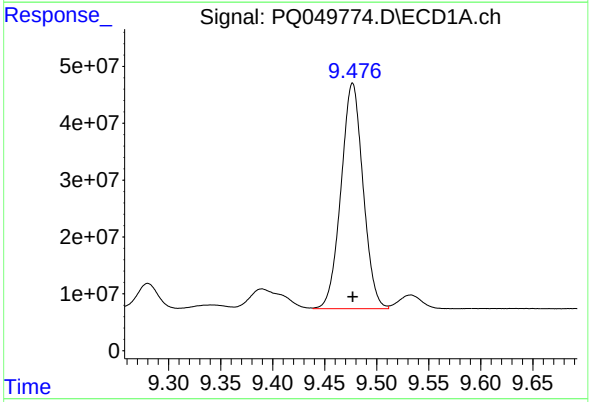
R.T.: 9.129 min
Delta R.T.: 0.000 min
Response: 271624947
Conc: 722.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :



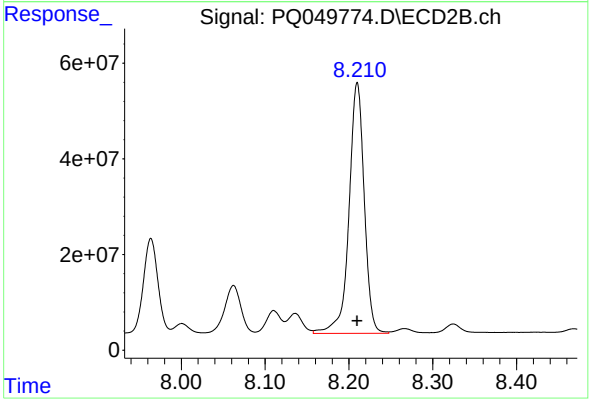
#34 AR-1260-4

R.T.: 7.964 min
Delta R.T.: 0.000 min
Response: 238817997
Conc: 725.00 ng/ml



#35 AR-1260-5

R.T.: 9.477 min
Delta R.T.: 0.000 min
Response: 585588664
Conc: 751.45 ng/ml



#35 AR-1260-5

R.T.: 8.210 min
Delta R.T.: 0.000 min
Response: 662425656
Conc: 753.62 ng/ml