Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082019\
Data File : PQ042579.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Aug 2019 17:44
Operator : SM\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: Aug 20 08:26:17 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082019.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 20 08:26:08 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...	5.682	4.746	61702210	57594587	82.100	81.914
2)	SA Decachlor...	12.057	10.483	545.7E6	431.8E6	76.099	76.114
	Target Compounds						
3)	L1 AR-1016-1	7.124	6.192	36057638	34642135	837.597	809.192
4)	L1 AR-1016-2	7.148	6.213	51481840	48782851	815.179	811.059
5)	L1 AR-1016-3	7.220	6.427	34482210	25000225	869.504	814.100
6)	L1 AR-1016-4	7.333	6.482	30434964	21424553	940.304	812.753
7)	L1 AR-1016-5	7.666	6.733	26163626	30180134	767.439	809.486
31)	L7 AR-1260-1	8.887	7.897	78076761	86972835	791.292	792.815
32)	L7 AR-1260-2	9.156	8.100	116.8E6	125.7E6	792.796	785.346
33)	L7 AR-1260-3	9.531	8.264	106.9E6	111.7E6	793.683	790.597
34)	L7 AR-1260-4	9.773	8.762	129.3E6	116.3E6	788.966	783.601
35)	L7 AR-1260-5	10.119	9.014	340.7E6	354.8E6	774.358	774.442

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

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Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082019\
Data File : PQ042579.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Aug 2019 17:44
Operator : SM\AJ
Sample : AR1660ICC750
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

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Quant Time: Aug 20 08:26:17 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082019.M
Quant Title : GC EXTRACTABLES
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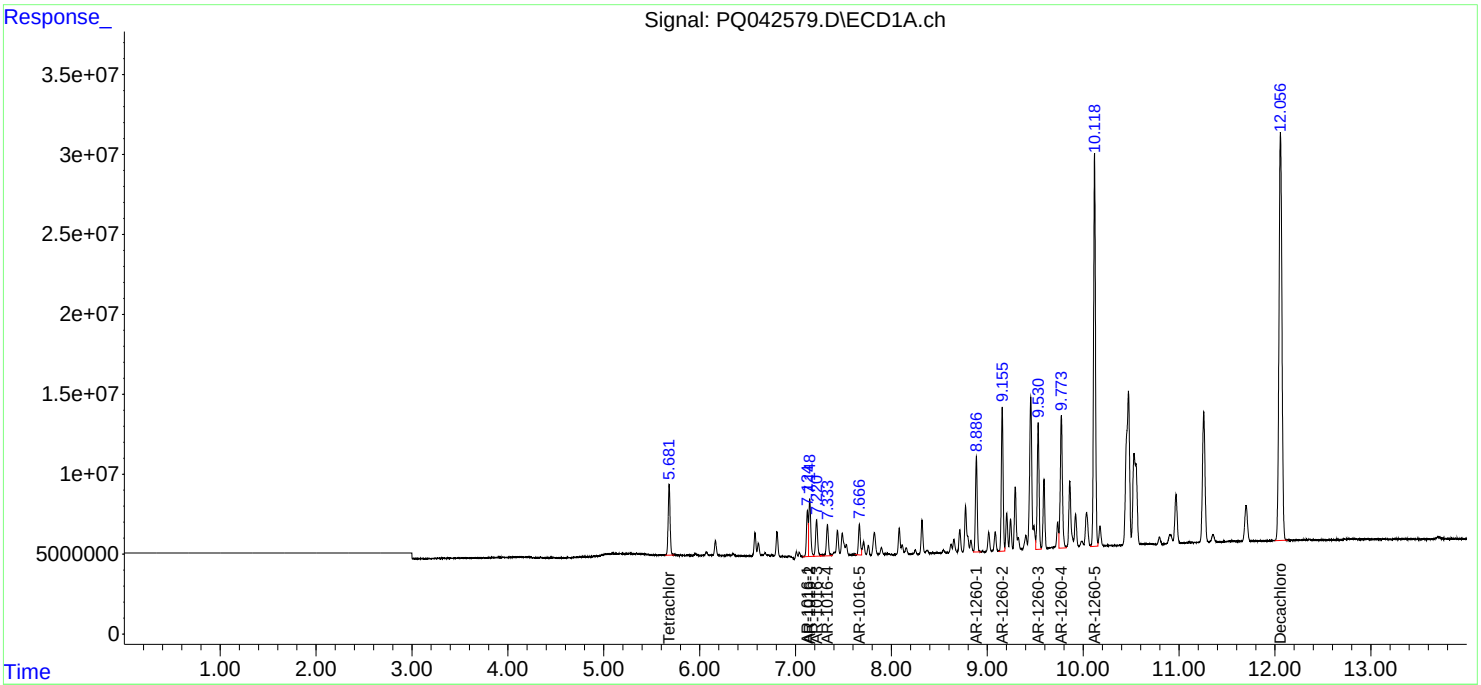
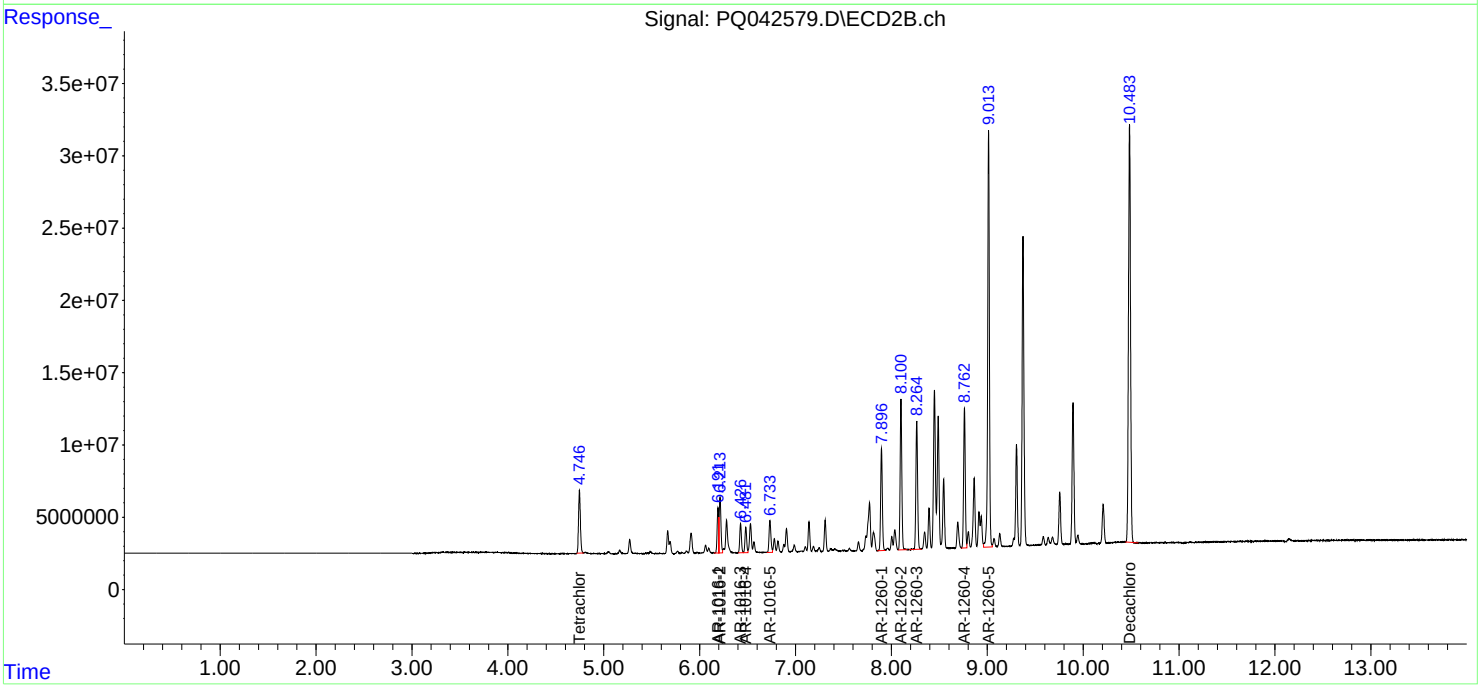
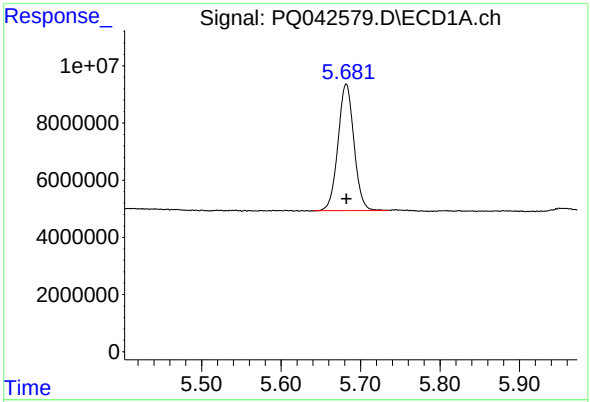
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



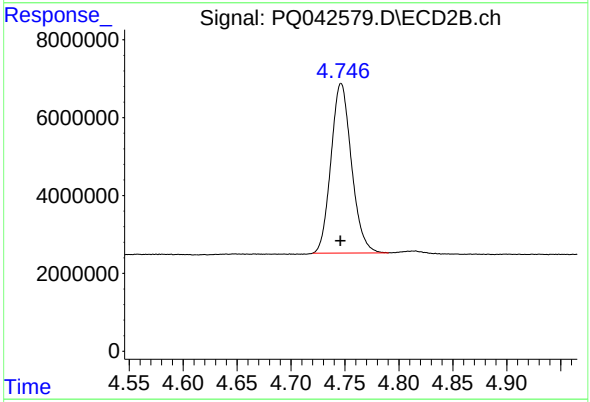




#1 Tetrachloro-m-xylene

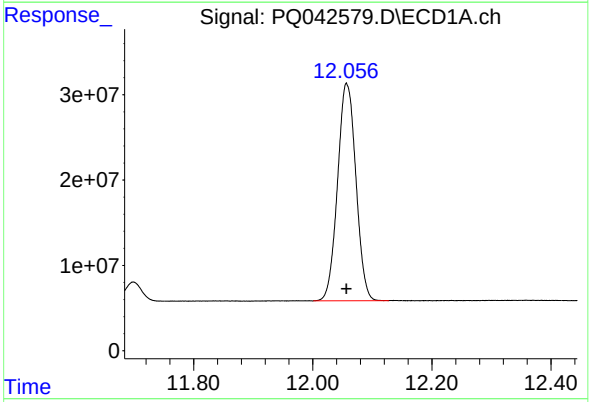
R.T.: 5.682 min
Delta R.T.: 0.000 min
Response: 61702210
Conc: 82.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :



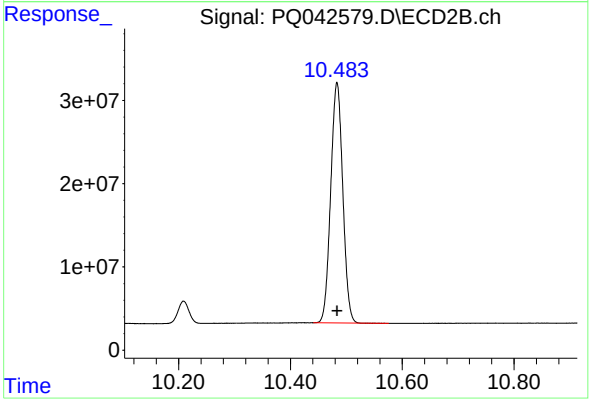
#1 Tetrachloro-m-xylene

R.T.: 4.746 min
Delta R.T.: 0.000 min
Response: 57594587
Conc: 81.91 ng/ml



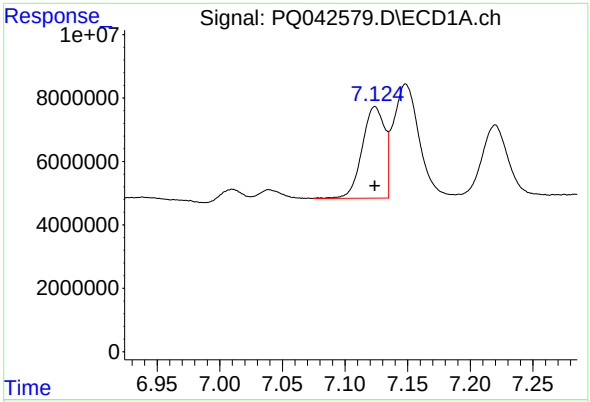
#2 Decachlorobiphenyl

R.T.: 12.057 min
Delta R.T.: 0.000 min
Response: 545703846
Conc: 76.10 ng/ml



#2 Decachlorobiphenyl

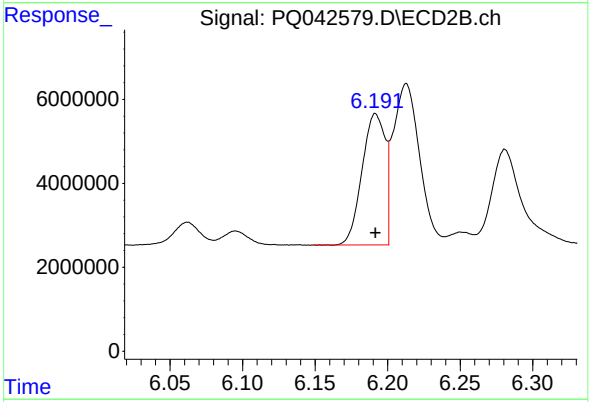
R.T.: 10.483 min
Delta R.T.: 0.000 min
Response: 431758342
Conc: 76.11 ng/ml



#3 AR-1016-1

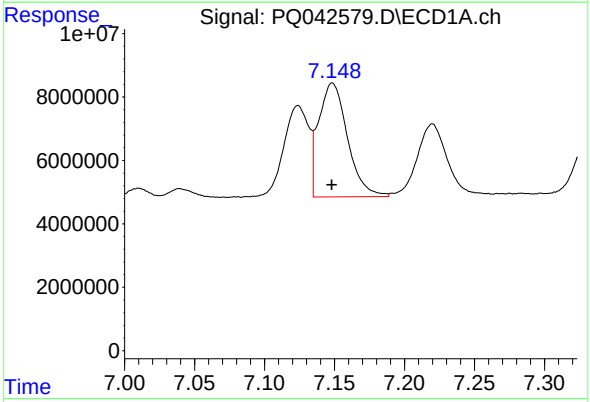
R.T.: 7.124 min
Delta R.T.: 0.000 min
Response: 36057638
Conc: 837.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



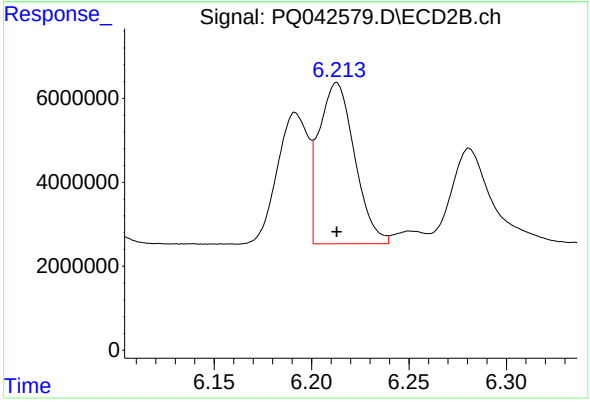
#3 AR-1016-1

R.T.: 6.192 min
Delta R.T.: 0.000 min
Response: 34642135
Conc: 809.19 ng/ml



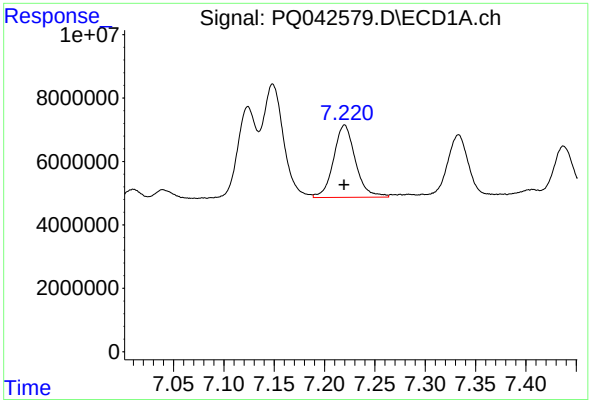
#4 AR-1016-2

R.T.: 7.148 min
Delta R.T.: 0.000 min
Response: 51481840
Conc: 815.18 ng/ml



#4 AR-1016-2

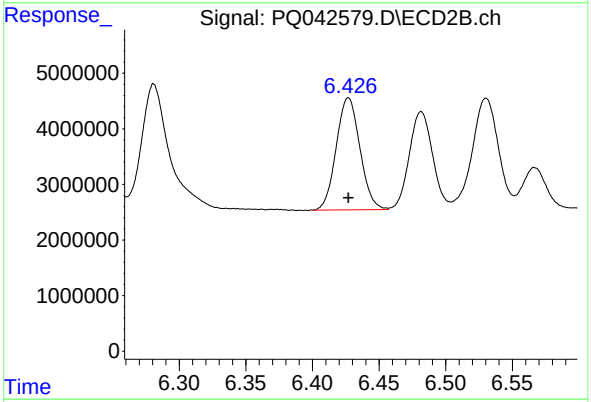
R.T.: 6.213 min
Delta R.T.: 0.000 min
Response: 48782851
Conc: 811.06 ng/ml



#5 AR-1016-3

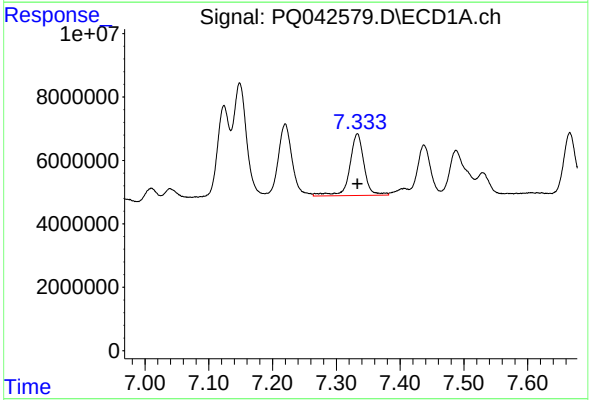
R.T.: 7.220 min
Delta R.T.: 0.000 min
Response: 34482210
Conc: 869.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



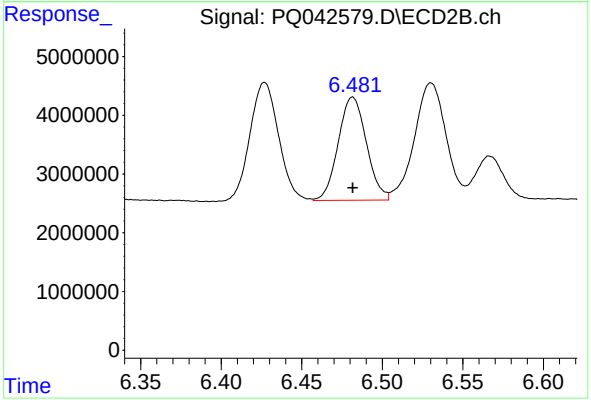
#5 AR-1016-3

R.T.: 6.427 min
Delta R.T.: 0.000 min
Response: 25000225
Conc: 814.10 ng/ml



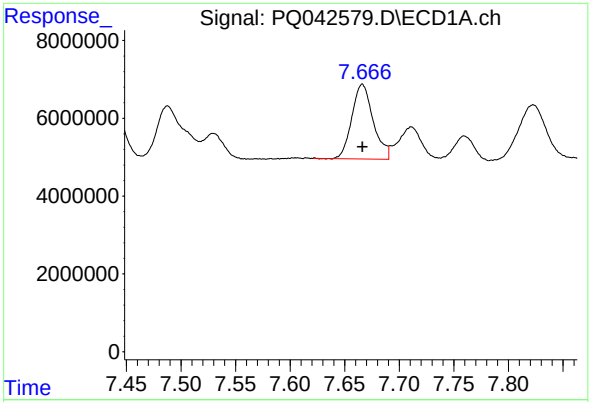
#6 AR-1016-4

R.T.: 7.333 min
Delta R.T.: 0.000 min
Response: 30434964
Conc: 940.30 ng/ml



#6 AR-1016-4

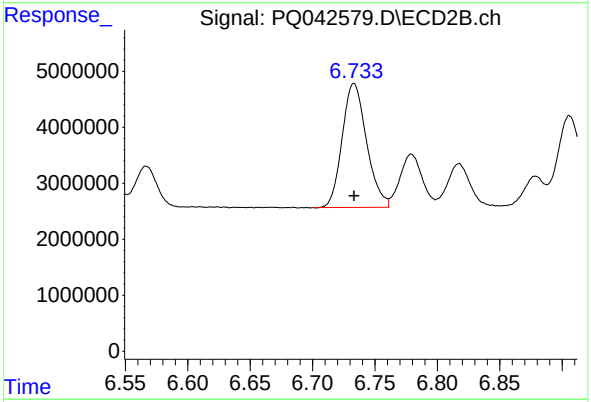
R.T.: 6.482 min
Delta R.T.: 0.000 min
Response: 21424553
Conc: 812.75 ng/ml



#7 AR-1016-5

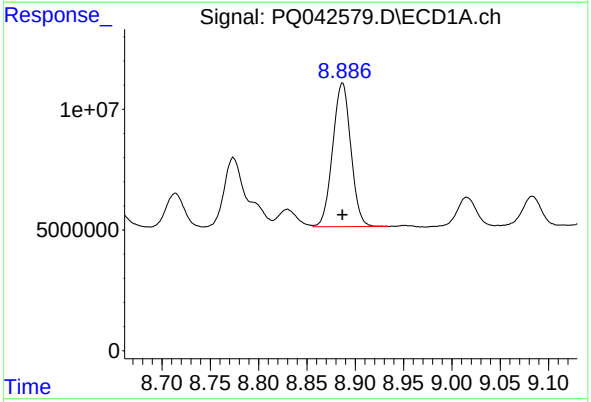
R.T.: 7.666 min
Delta R.T.: 0.000 min
Response: 26163626
Conc: 767.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :



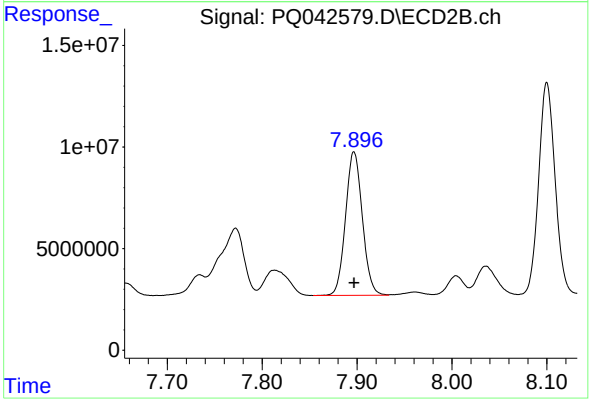
#7 AR-1016-5

R.T.: 6.733 min
Delta R.T.: 0.000 min
Response: 30180134
Conc: 809.49 ng/ml



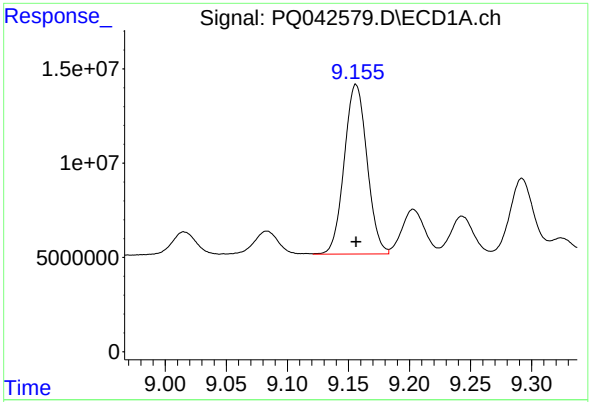
#31 AR-1260-1

R.T.: 8.887 min
Delta R.T.: 0.000 min
Response: 78076761
Conc: 791.29 ng/ml



#31 AR-1260-1

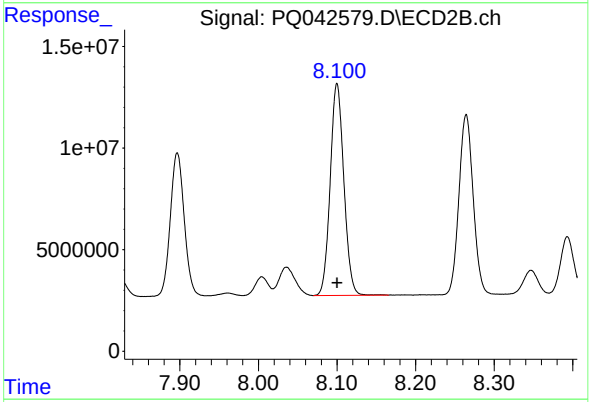
R.T.: 7.897 min
Delta R.T.: 0.000 min
Response: 86972835
Conc: 792.82 ng/ml



#32 AR-1260-2

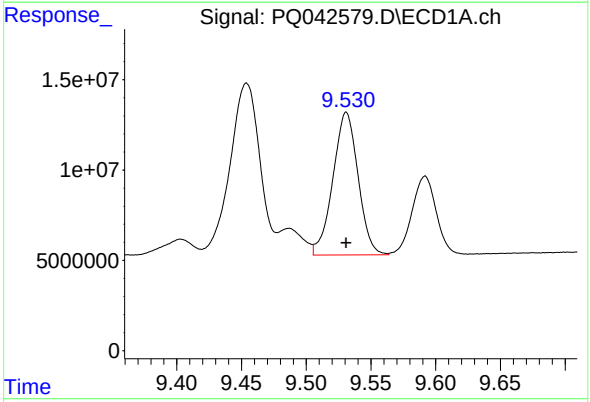
R.T.: 9.156 min
Delta R.T.: 0.000 min
Response: 116816463
Conc: 792.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :



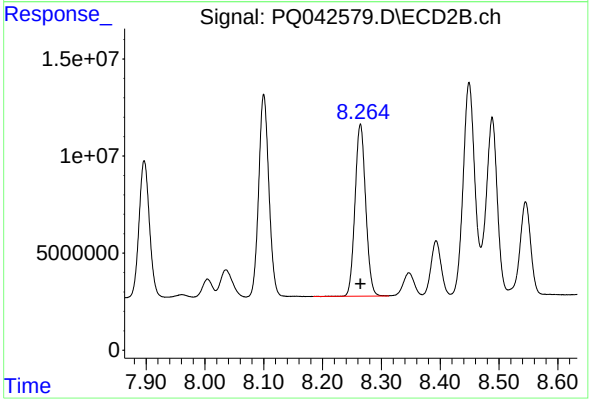
#32 AR-1260-2

R.T.: 8.100 min
Delta R.T.: 0.000 min
Response: 125654052
Conc: 785.35 ng/ml



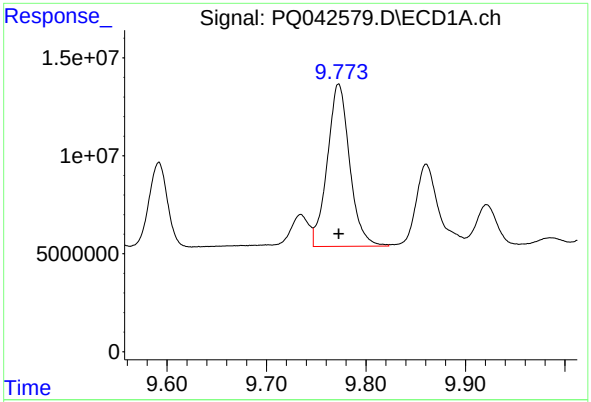
#33 AR-1260-3

R.T.: 9.531 min
Delta R.T.: 0.000 min
Response: 106940271
Conc: 793.68 ng/ml



#33 AR-1260-3

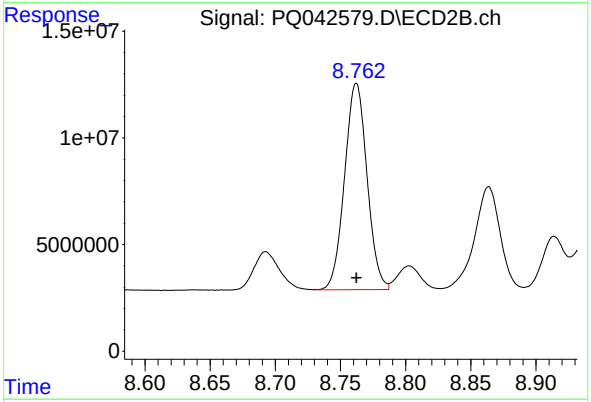
R.T.: 8.264 min
Delta R.T.: 0.000 min
Response: 111681122
Conc: 790.60 ng/ml



#34 AR-1260-4

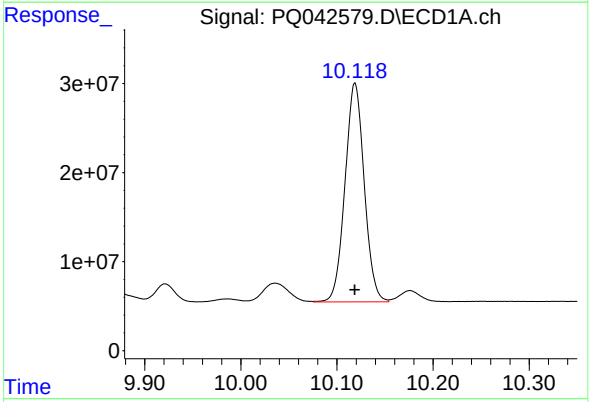
R.T.: 9.773 min
Delta R.T.: 0.000 min
Response: 129334397
Conc: 788.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :



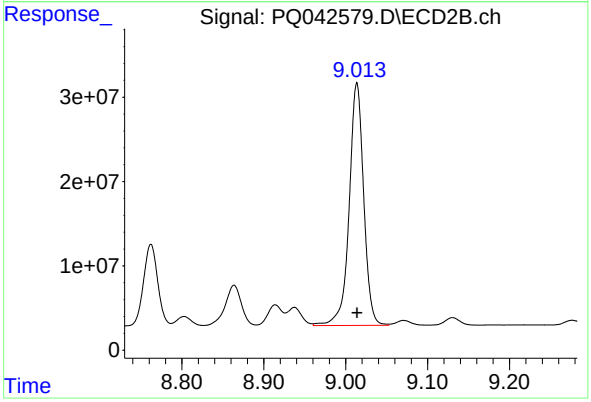
#34 AR-1260-4

R.T.: 8.762 min
Delta R.T.: 0.000 min
Response: 116278907
Conc: 783.60 ng/ml



#35 AR-1260-5

R.T.: 10.119 min
Delta R.T.: 0.000 min
Response: 340732452
Conc: 774.36 ng/ml



#35 AR-1260-5

R.T.: 9.014 min
Delta R.T.: 0.000 min
Response: 354843906
Conc: 774.44 ng/ml