Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081019\
Data File : PR040241.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Aug 2019 14:06
Operator : SM\AJ
Sample : AR1660ICC1000
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId : AR1660ICC1000

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 10 06:41:29 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081019.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Aug 10 06:37:31 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...	3.748	4.590	216.5E6	946.3E6	101.547	105.248
2)	SA Decachlor...	8.678	10.314	229.7E6	840.9E6	94.804	95.017
	Target Compounds						
3)	L1 AR-1016-1	4.813	5.745	66648362	286.0E6	969.639	1020.887
4)	L1 AR-1016-2	4.830	5.768	115.5E6	418.5E6	1006.793	991.722
5)	L1 AR-1016-3	5.003	5.829	52949416	241.5E6	957.527	983.778
6)	L1 AR-1016-4	5.044	5.928	41035665	203.6E6	931.213	991.134
7)	L1 AR-1016-5	5.253	6.216	53528373	190.6E6	950.080	982.128
31)	L7 AR-1260-1	6.267	7.327	105.2E6	341.6E6	947.276	976.948
32)	L7 AR-1260-2	6.452	7.580	131.8E6	426.1E6	950.178	969.502
33)	L7 AR-1260-3	6.603	7.935	124.4E6	331.3E6	953.509	973.977
34)	L7 AR-1260-4	7.067	8.163	106.3E6	380.6E6	951.429	977.996
35)	L7 AR-1260-5	7.307	8.489	276.7E6	839.7E6	969.058	979.161

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

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081019\
Data File : PR040241.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Aug 2019 14:06
Operator : SM\AJ
Sample : AR1660ICC1000
Misc :
ALS Vial : 3 Sample Multiplier: 1

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ECD_R
ClientSampleId :
AR1660ICC1000

Integration File signal 1: autoint1.e
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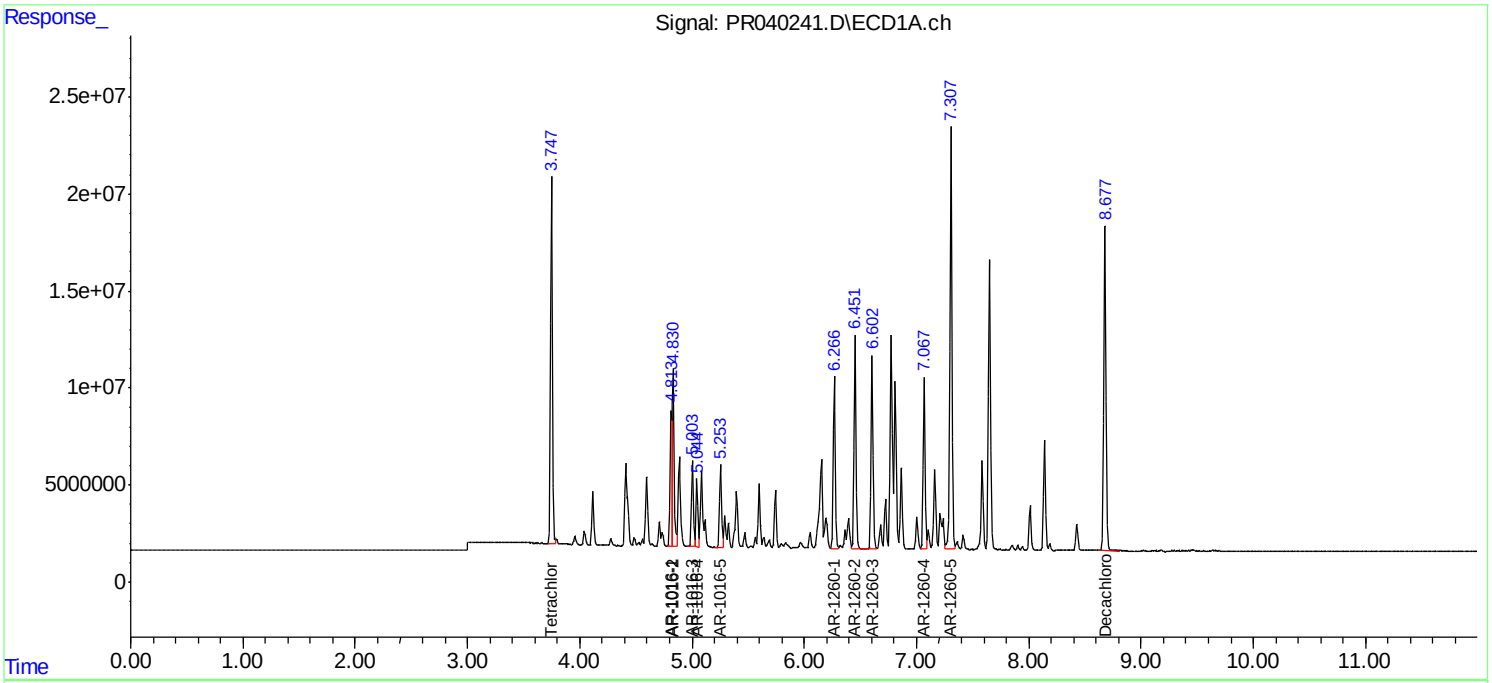
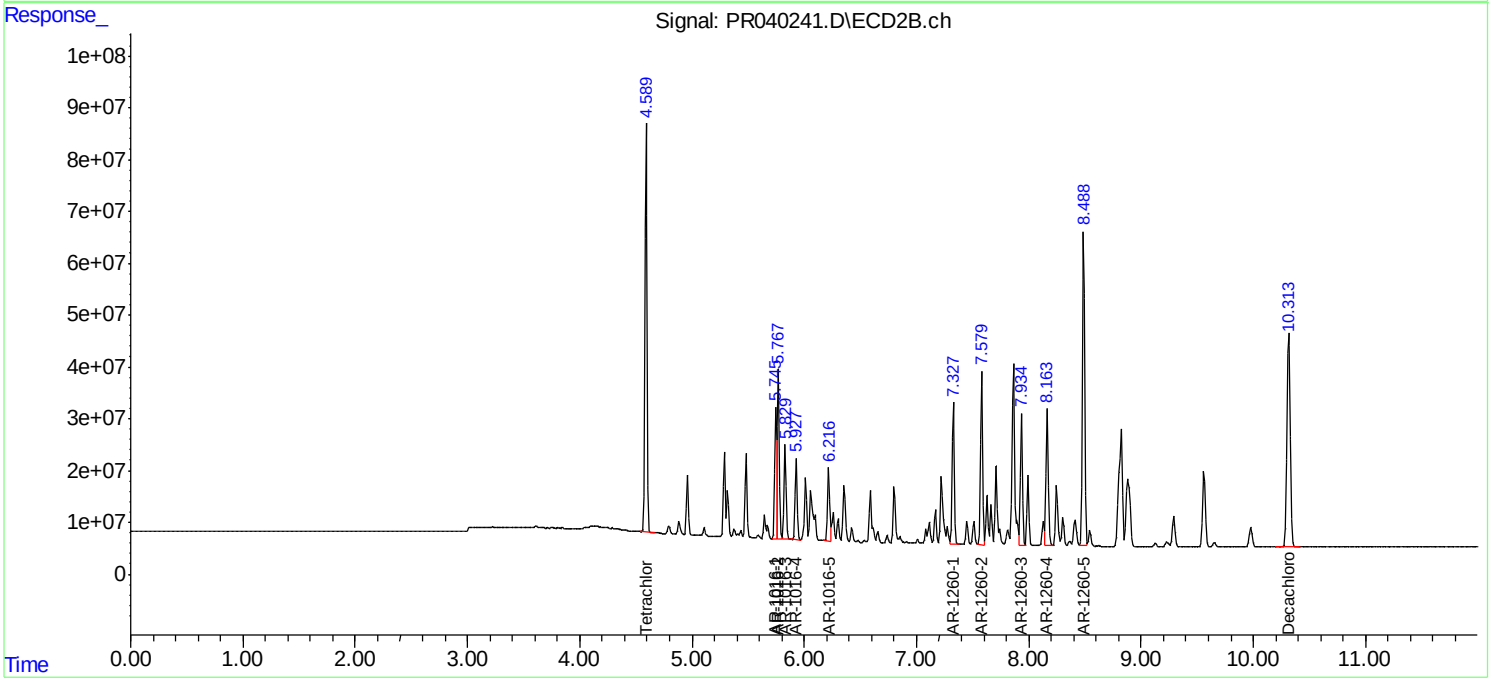
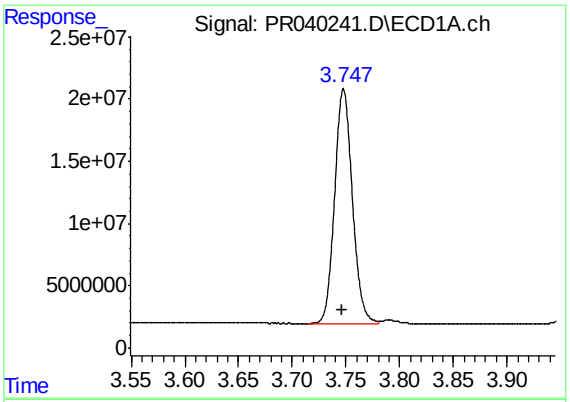
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



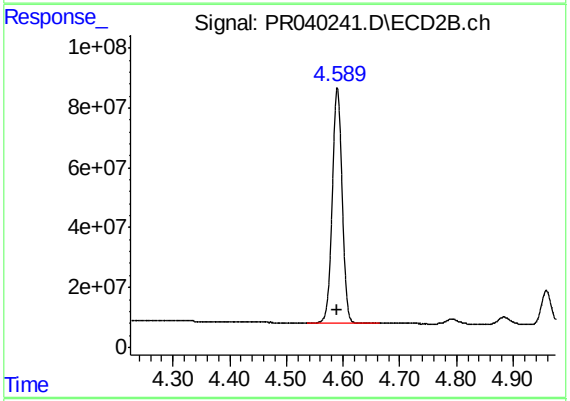




#1 Tetrachloro-m-xylene

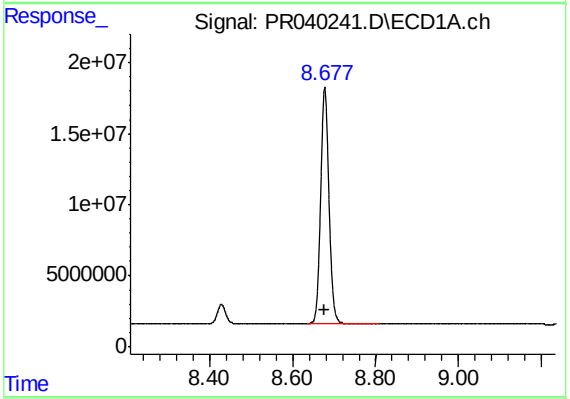
R.T.: 3.748 min
Delta R.T.: 0.000 min
Response: 216466651
Conc: 101.55 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660ICC1000



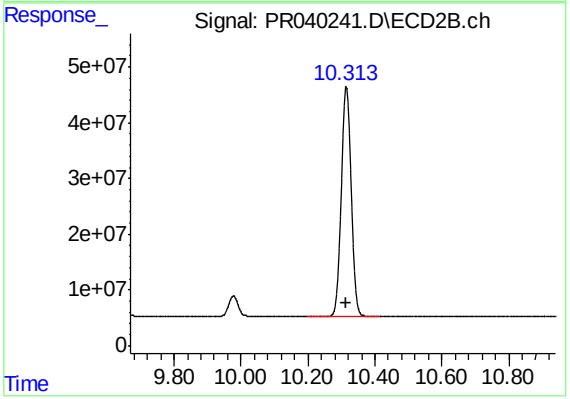
#1 Tetrachloro-m-xylene

R.T.: 4.590 min
Delta R.T.: 0.000 min
Response: 946322624
Conc: 105.25 ng/ml



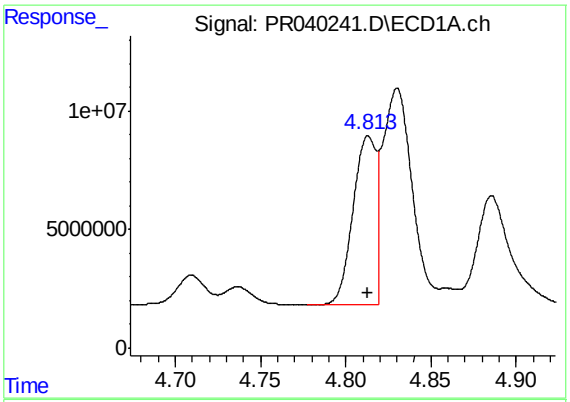
#2 Decachlorobiphenyl

R.T.: 8.678 min
Delta R.T.: 0.000 min
Response: 229744685
Conc: 94.80 ng/ml



#2 Decachlorobiphenyl

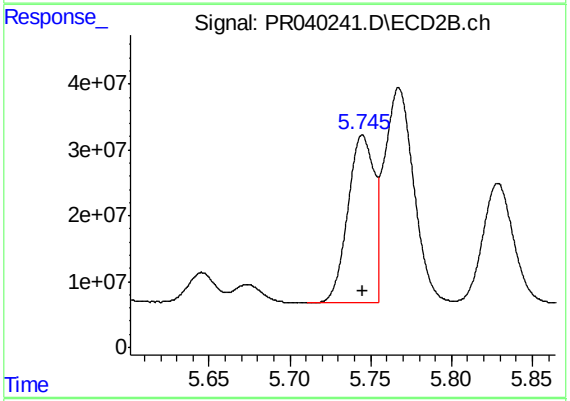
R.T.: 10.314 min
Delta R.T.: 0.002 min
Response: 840877423
Conc: 95.02 ng/ml



#3 AR-1016-1

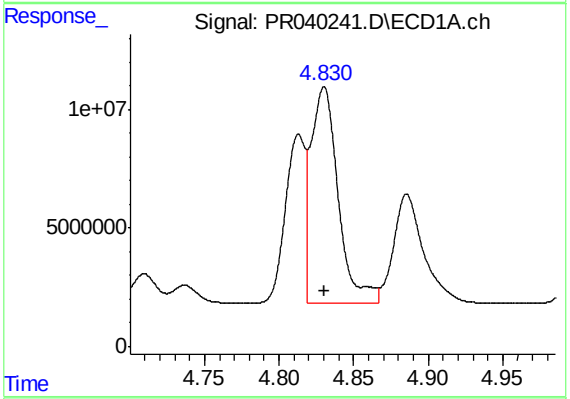
R.T.: 4.813 min
Delta R.T.: 0.000 min
Response: 66648362
Conc: 969.64 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660ICC1000



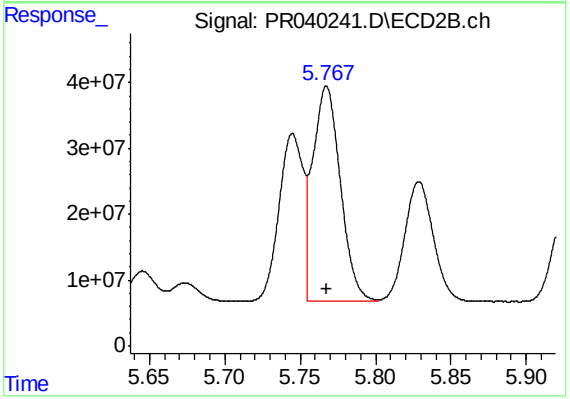
#3 AR-1016-1

R.T.: 5.745 min
Delta R.T.: 0.000 min
Response: 286004530
Conc: 1020.89 ng/ml



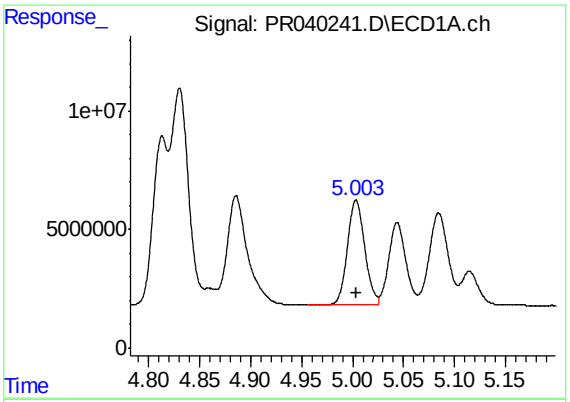
#4 AR-1016-2

R.T.: 4.830 min
Delta R.T.: 0.000 min
Response: 115471449
Conc: 1006.79 ng/ml



#4 AR-1016-2

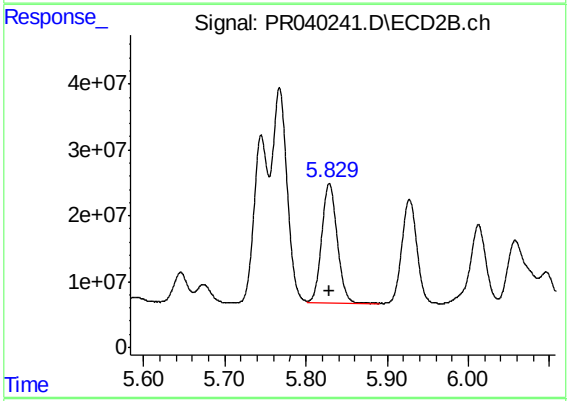
R.T.: 5.768 min
Delta R.T.: 0.000 min
Response: 418471176
Conc: 991.72 ng/ml



#5 AR-1016-3

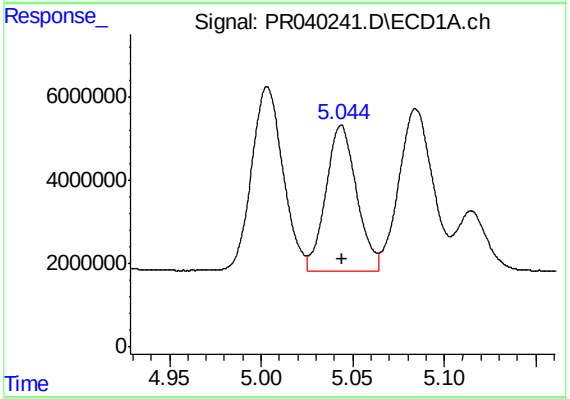
R.T.: 5.003 min
Delta R.T.: 0.000 min
Response: 52949416
Conc: 957.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660ICC1000



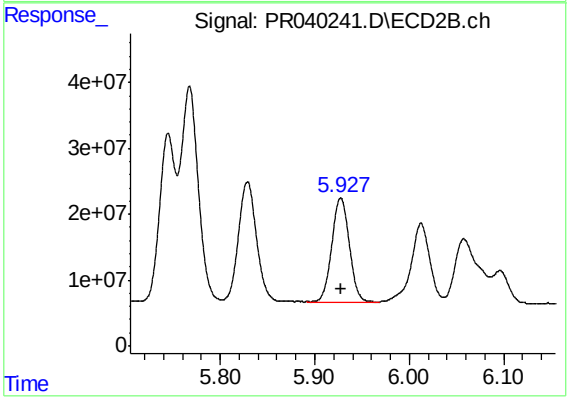
#5 AR-1016-3

R.T.: 5.829 min
Delta R.T.: 0.000 min
Response: 241514090
Conc: 983.78 ng/ml



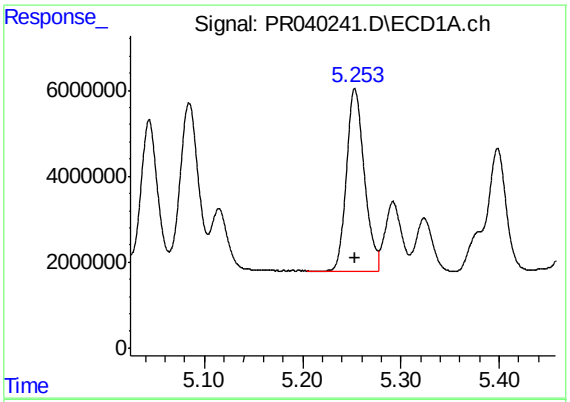
#6 AR-1016-4

R.T.: 5.044 min
Delta R.T.: 0.000 min
Response: 41035665
Conc: 931.21 ng/ml



#6 AR-1016-4

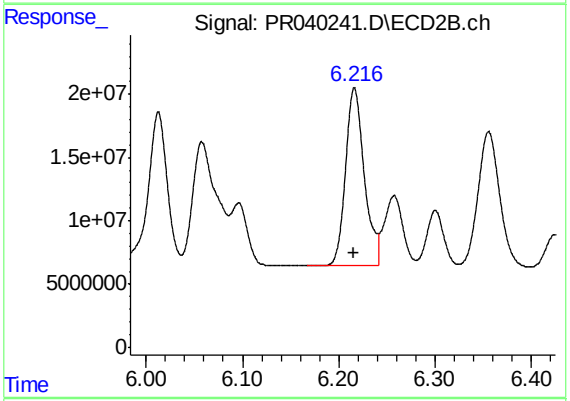
R.T.: 5.928 min
Delta R.T.: 0.000 min
Response: 203612050
Conc: 991.13 ng/ml



#7 AR-1016-5

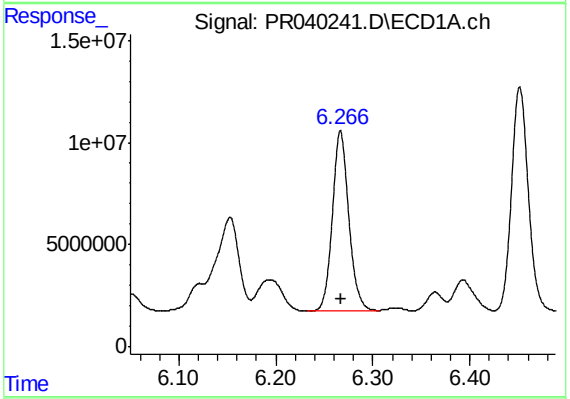
R.T.: 5.253 min
Delta R.T.: 0.000 min
Response: 53528373
Conc: 950.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660ICC1000



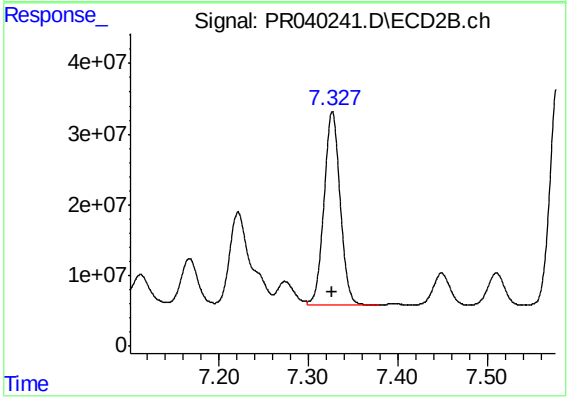
#7 AR-1016-5

R.T.: 6.216 min
Delta R.T.: 0.000 min
Response: 190556129
Conc: 982.13 ng/ml



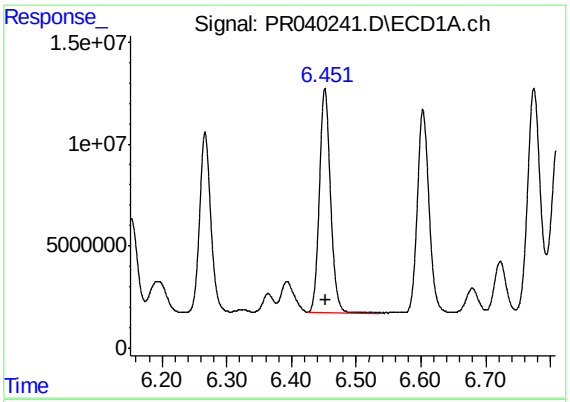
#31 AR-1260-1

R.T.: 6.267 min
Delta R.T.: 0.000 min
Response: 105152238
Conc: 947.28 ng/ml



#31 AR-1260-1

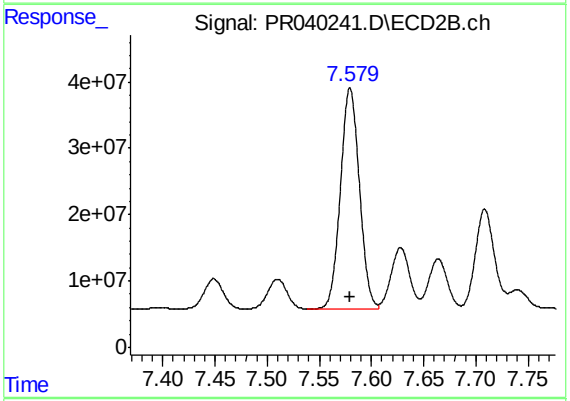
R.T.: 7.327 min
Delta R.T.: 0.000 min
Response: 341575325
Conc: 976.95 ng/ml



#32 AR-1260-2

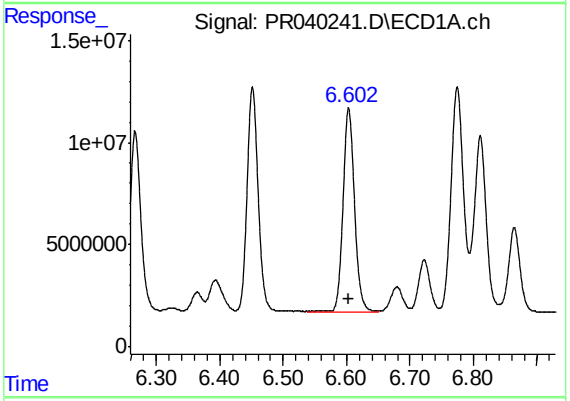
R.T.: 6.452 min
Delta R.T.: 0.000 min
Response: 131848888
Conc: 950.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660ICC1000



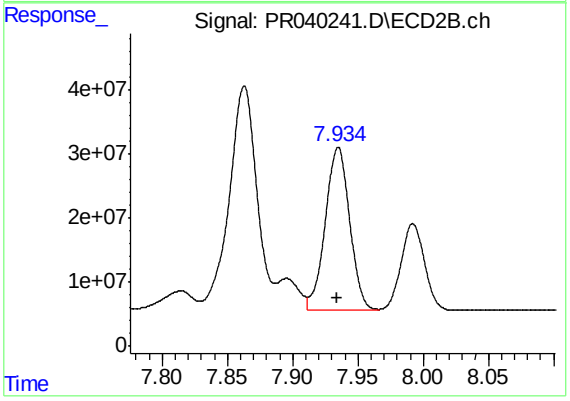
#32 AR-1260-2

R.T.: 7.580 min
Delta R.T.: 0.000 min
Response: 426135150
Conc: 969.50 ng/ml



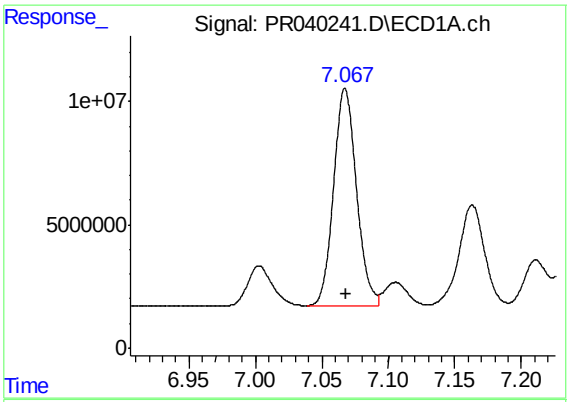
#33 AR-1260-3

R.T.: 6.603 min
Delta R.T.: 0.000 min
Response: 124373468
Conc: 953.51 ng/ml



#33 AR-1260-3

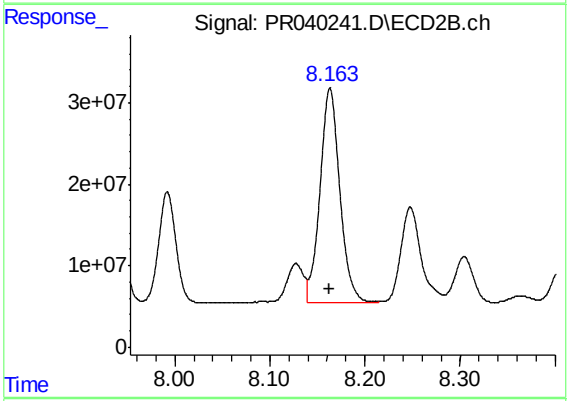
R.T.: 7.935 min
Delta R.T.: 0.001 min
Response: 331258110
Conc: 973.98 ng/ml



#34 AR-1260-4

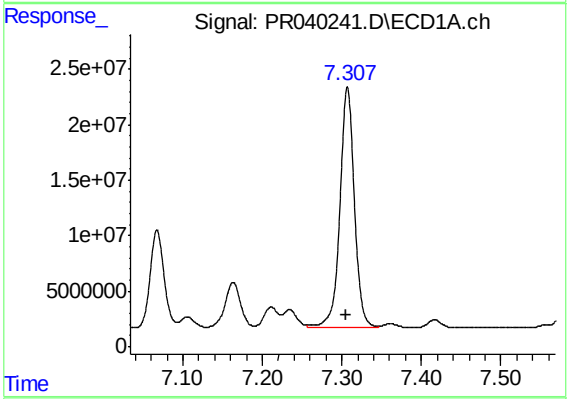
R.T.: 7.067 min
Delta R.T.: 0.000 min
Response: 106275534
Conc: 951.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660ICC1000



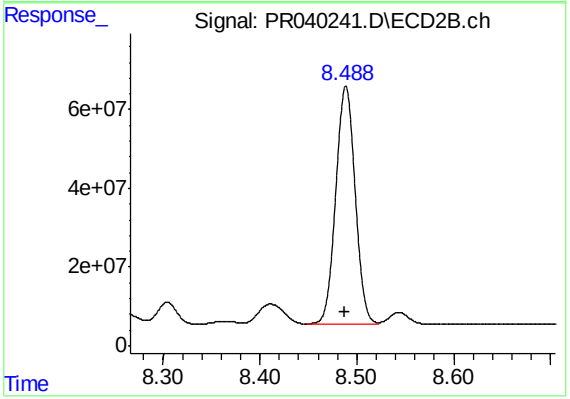
#34 AR-1260-4

R.T.: 8.163 min
Delta R.T.: 0.000 min
Response: 380614683
Conc: 978.00 ng/ml



#35 AR-1260-5

R.T.: 7.307 min
Delta R.T.: 0.001 min
Response: 276691631
Conc: 969.06 ng/ml



#35 AR-1260-5

R.T.: 8.489 min
Delta R.T.: 0.001 min
Response: 839650792
Conc: 979.16 ng/ml